

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070721\
 Data File : VY005362.D
 Acq On : 07 Jul 2021 13:39
 Operator : SY/MD
 Sample : VY0707SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jul 08 02:03:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	256057	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	376178	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	350714	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	187074	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.148	65	123763	58.244	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 116.480%	
35) Dibromofluoromethane	7.722	113	116664	52.586	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 105.180%	
50) Toluene-d8	10.185	98	462016	52.075	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 104.160%	
62) 4-Bromofluorobenzene	12.483	95	159825	54.060	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 108.120%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	36217	21.510	ug/l	98
3) Chloromethane	2.119	50	53757	23.973	ug/l	96
4) Vinyl Chloride	2.253	62	64534	25.171	ug/l	97
5) Bromomethane	2.637	94	49283	30.306	ug/l	95
6) Chloroethane	2.790	64	43714	26.073	ug/l	97
7) Trichlorofluoromethane	3.125	101	78872	23.012	ug/l	99
8) Diethyl Ether	3.533	74	27504	21.450	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.899	101	46022	21.932	ug/l	98
10) Methyl Iodide	4.094	142	51421	17.226	ug/l	100
11) Tert butyl alcohol	4.978	59	44703	143.771	ug/l #	94
12) 1,1-Dichloroethene	3.875	96	44473	20.978	ug/l	95
13) Acrolein	3.735	56	12044	115.352	ug/l	92
14) Allyl chloride	4.484	41	69292	22.754	ug/l	92
15) Acrylonitrile	5.173	53	66002	110.812	ug/l	99
16) Acetone	3.960	43	54568	111.163	ug/l	98
17) Carbon Disulfide	4.198	76	140102	21.011	ug/l	100
18) Methyl Acetate	4.491	43	30586	23.445	ug/l	94
19) Methyl tert-butyl Ether	5.240	73	124123	21.414	ug/l	100
20) Methylene Chloride	4.722	84	64831	19.655	ug/l	95
21) trans-1,2-Dichloroethene	5.228	96	51334	21.746	ug/l	92
22) Diisopropyl ether	6.131	45	156161	24.668	ug/l	96
23) Vinyl Acetate	6.070	43	488363	119.210	ug/l	94
24) 1,1-Dichloroethane	6.027	63	90896	23.135	ug/l	99
25) 2-Butanone	7.002	43	82365	115.070	ug/l	94
26) 2,2-Dichloropropane	6.990	77	78993	23.056	ug/l	96
27) cis-1,2-Dichloroethene	6.996	96	57818	21.777	ug/l	94
28) Bromochloromethane	7.344	49	36116	22.975	ug/l	89
29) Tetrahydrofuran	7.356	42	55370	117.574	ug/l	93
30) Chloroform	7.514	83	92628	23.168	ug/l	96
31) Cyclohexane	7.789	56	84161	22.185	ug/l	99
32) 1,1,1-Trichloroethane	7.710	97	79686	22.346	ug/l	97
36) 1,1-Dichloropropene	7.923	75	70939	21.416	ug/l	98
37) Ethyl Acetate	7.088	43	37433	21.914	ug/l	99
38) Carbon Tetrachloride	7.905	117	71047	20.489	ug/l	96
39) Methylcyclohexane	9.185	83	85714	19.994	ug/l	97
40) Benzene	8.167	78	210991	21.601	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	51580	54.446	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	61400	23.143	ug/l	99
43) Isopropyl Acetate	8.283	43	70695	22.516	ug/l	96
44) Trichloroethene	8.941	130	57320	20.757	ug/l	96
45) 1,2-Dichloropropane	9.221	63	51718	22.128	ug/l	97
46) Dibromomethane	9.313	93	28923	21.279	ug/l	96
47) Bromodichloromethane	9.502	83	70173	22.018	ug/l	99
48) Methyl methacrylate	9.301	41	31219	22.664	ug/l	89
49) 1,4-Dioxane	9.301	88	7452	416.907	ug/l #	93
51) 4-Methyl-2-Pentanone	10.075	43	187397	114.031	ug/l	95
52) Toluene	10.246	92	133661	21.409	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	75646	21.683	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	84743	21.545	ug/l	94
55) 1,1,2-Trichloroethane	10.648	97	42199	21.259	ug/l	98
56) Ethyl methacrylate	10.514	69	54861	20.360	ug/l	90
57) 1,3-Dichloropropane	10.794	76	71482	21.501	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.788	63	137953	116.078	ug/l	96
59) 2-Hexanone	10.837	43	127993	113.238	ug/l	93
60) Dibromochloromethane	10.989	129	51160	21.040	ug/l	100
61) 1,2-Dibromoethane	11.093	107	40838	21.150	ug/l	99
64) Tetrachloroethene	10.721	164	53168	20.544	ug/l	99
65) Chlorobenzene	11.520	112	146437	21.066	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	53810	20.856	ug/l	99
67) Ethyl Benzene	11.593	91	250522	20.900	ug/l	99
68) m/p-Xylenes	11.703	106	202721	42.213	ug/l	100
69) o-Xylene	12.032	106	94113	20.696	ug/l	98
70) Styrene	12.044	104	158876	20.778	ug/l	99
71) Bromoform	12.209	173	35236	20.071	ug/l #	99
73) Isopropylbenzene	12.331	105	244205	20.126	ug/l	100
74) N-amyl acetate	12.148	43	63823	22.226	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.587	83	50233	21.010	ug/l	99
76) 1,2,3-Trichloropropane	12.635	75	64682	38.985	ug/l #	100
77) Bromobenzene	12.611	156	65115	20.224	ug/l	96
78) n-propylbenzene	12.672	91	299720	20.949	ug/l	99
79) 2-Chlorotoluene	12.757	91	169128	20.955	ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	207212	20.644	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	17768	19.981	ug/l	93
82) 4-Chlorotoluene	12.855	91	177451	21.252	ug/l	98
83) tert-Butylbenzene	13.074	119	181296	20.260	ug/l	96
84) 1,2,4-Trimethylbenzene	13.123	105	208058	20.966	ug/l	100
85) sec-Butylbenzene	13.257	105	272755	20.951	ug/l	99
86) p-Isopropyltoluene	13.373	119	230322	20.504	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	127751	20.783	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	127592	20.990	ug/l	99
89) n-Butylbenzene	13.696	91	209711	21.253	ug/l	98
90) Hexachloroethane	13.964	117	44048	21.708	ug/l	93
91) 1,2-Dichlorobenzene	13.739	146	113868	20.896	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	8061	20.241	ug/l	89
93) 1,2,4-Trichlorobenzene	15.007	180	77029	20.056	ug/l	98
94) Hexachlorobutadiene	15.111	225	48334	20.108	ug/l	99
95) Naphthalene	15.239	128	134424	18.963	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	66794	19.747	ug/l	100

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Quant Title : SW846 8260
QLast Update : Wed Jun 23 07:57:52 2021
Response via : Initial Calibration

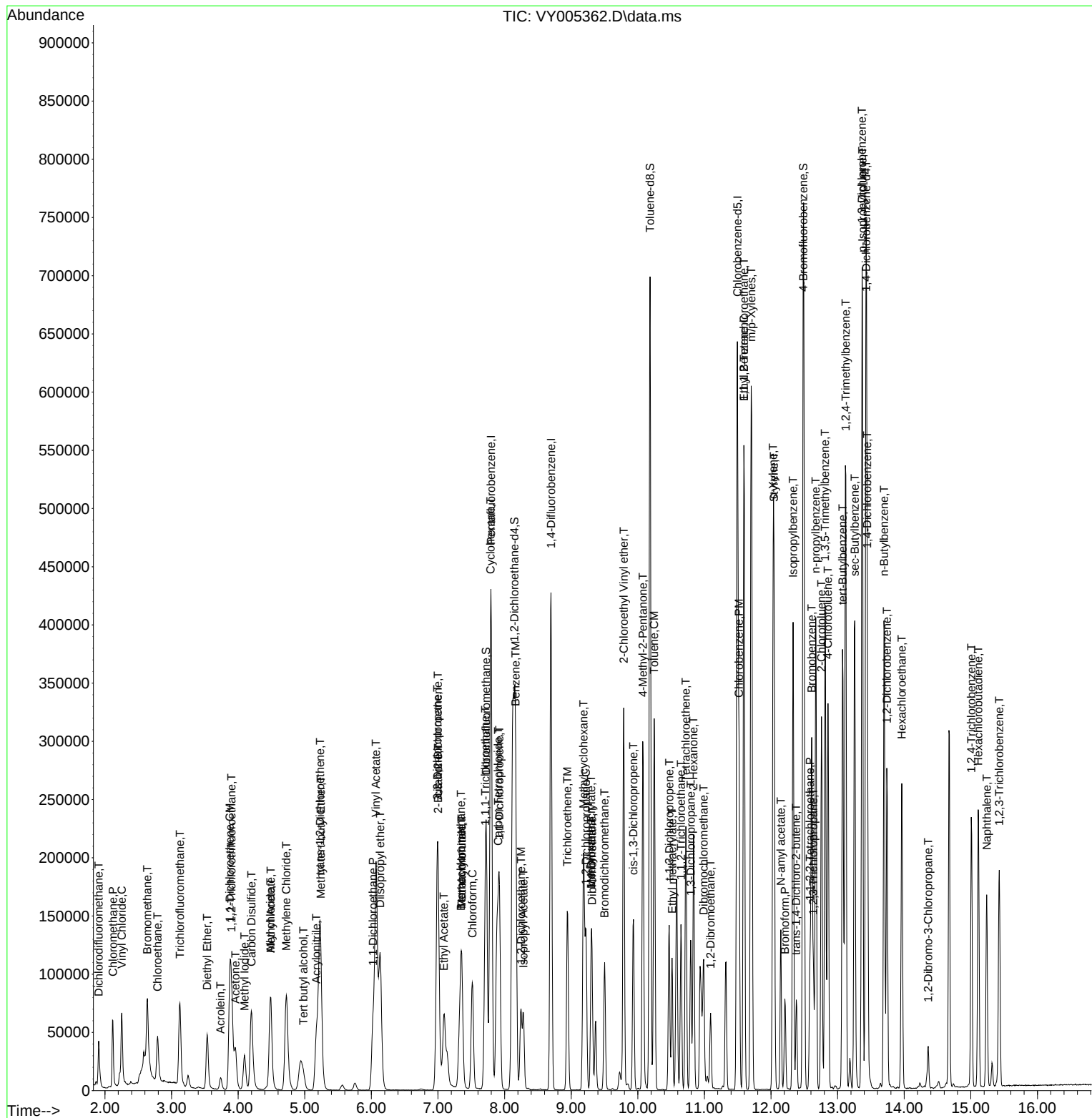
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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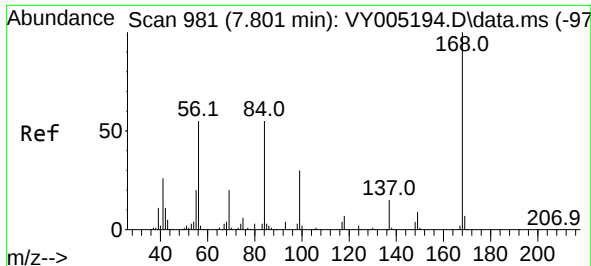
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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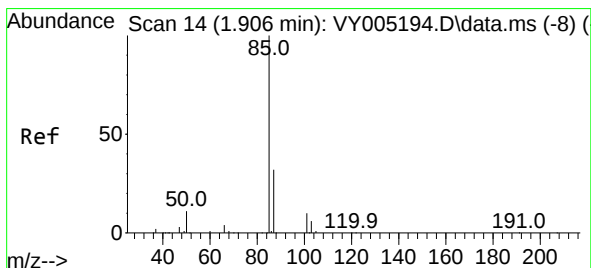
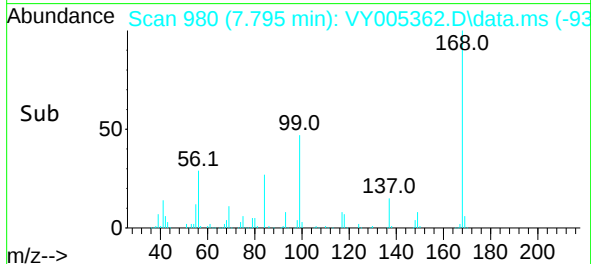
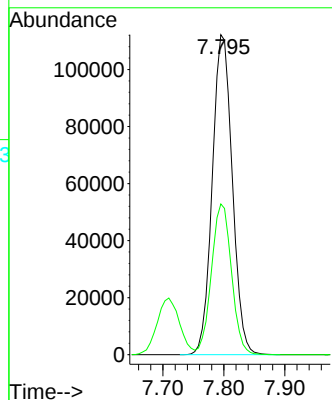
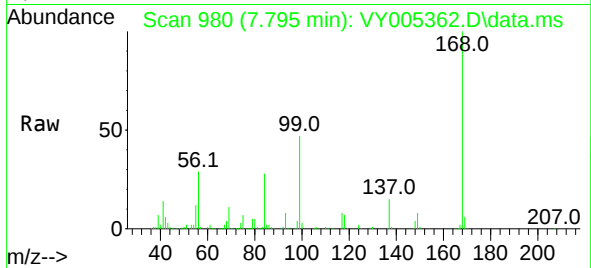




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005362.D
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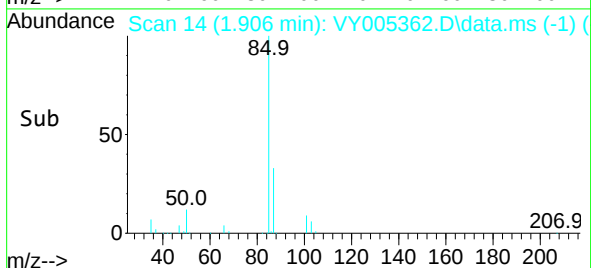
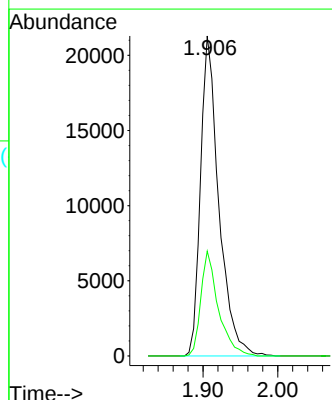
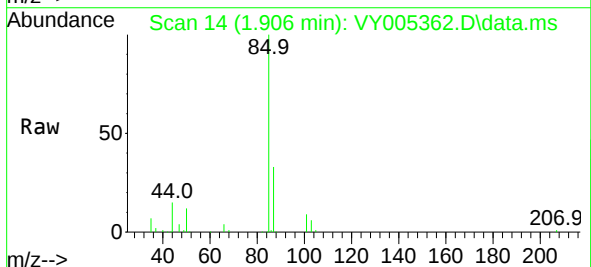
Instrument :
MSVOA_Y
ClientSampled :

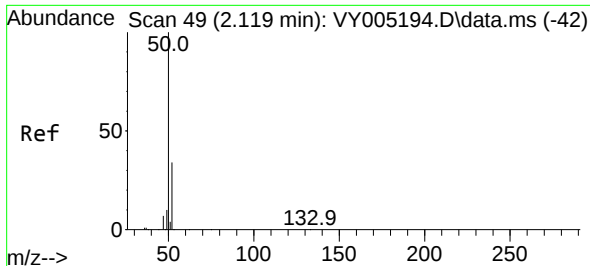
Tgt Ion:168 Resp: 256057
Ion Ratio Lower Upper
168 100
99 47.1 36.2 54.4



#2
Dichlorodifluoromethane
Concen: 21.510 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 85 Resp: 36217
Ion Ratio Lower Upper
85 100
87 32.8 15.9 47.7

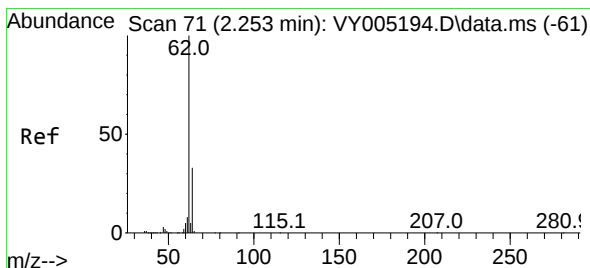
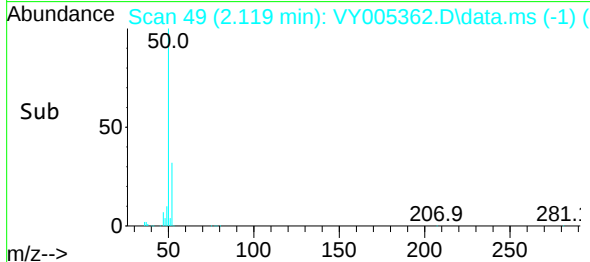
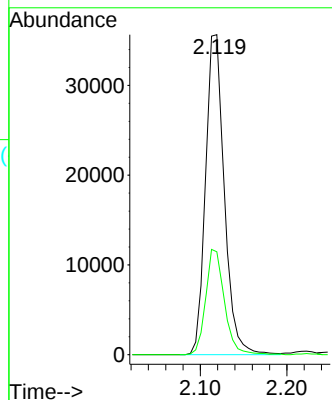
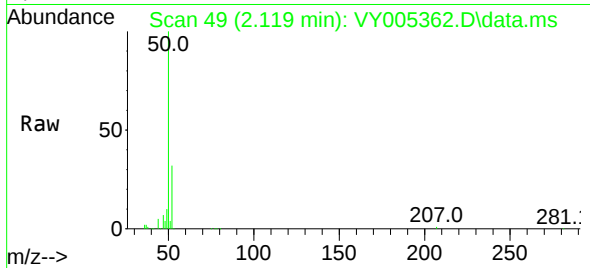




#3
Chloromethane
Concen: 23.973 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

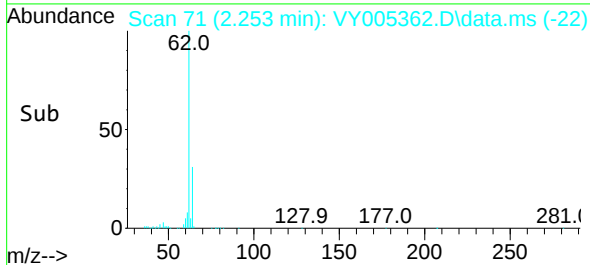
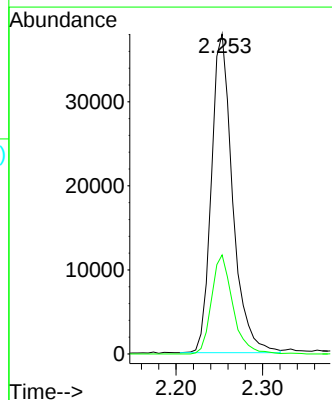
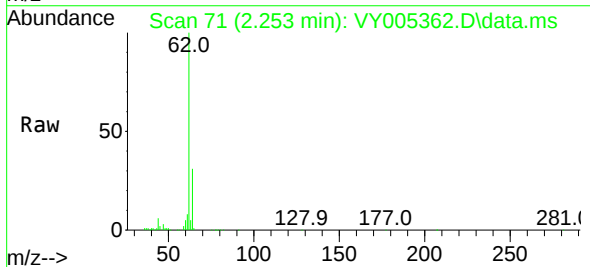
Instrument :
MSVOA_Y
ClientSampled :

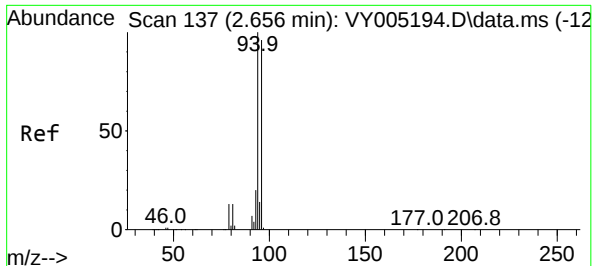
Tgt Ion: 50 Resp: 53757
Ion Ratio Lower Upper
50 100
52 32.1 27.4 41.2



#4
Vinyl Chloride
Concen: 25.171 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 62 Resp: 64534
Ion Ratio Lower Upper
62 100
64 31.1 26.1 39.1

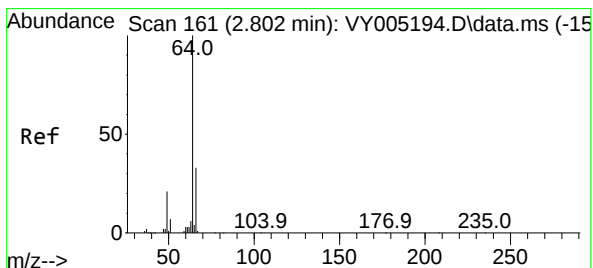
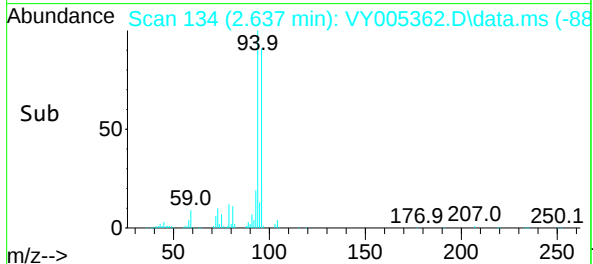
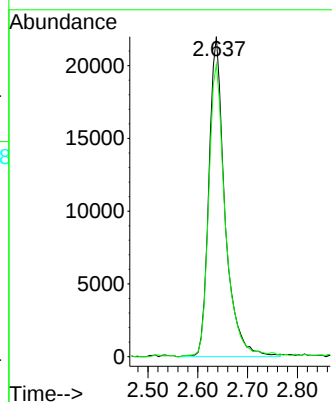
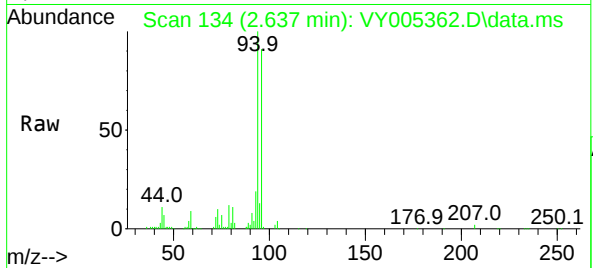




#5
Bromomethane
Concen: 30.306 ug/l
RT: 2.637 min Scan# 134
Delta R.T. -0.018 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

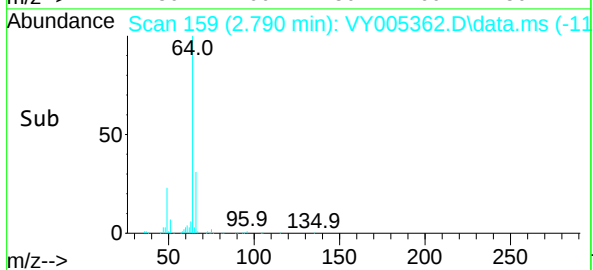
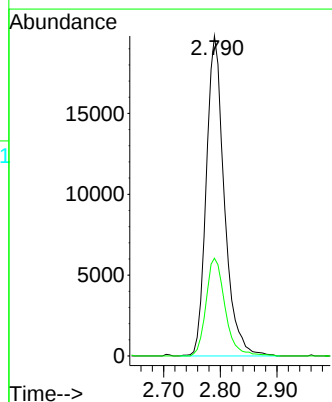
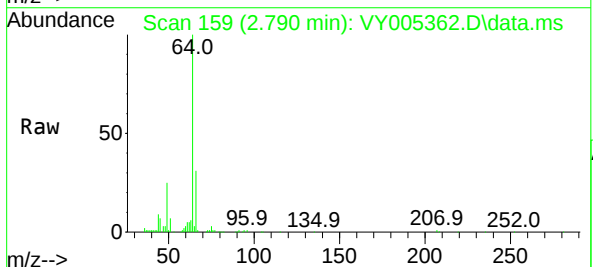
Instrument :
MSVOA_Y
ClientSampled :

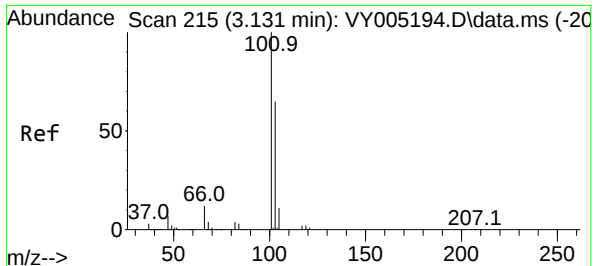
Tgt Ion: 94 Resp: 49283
Ion Ratio Lower Upper
94 100
96 91.3 76.9 115.3



#6
Chloroethane
Concen: 26.073 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.012 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 64 Resp: 43714
Ion Ratio Lower Upper
64 100
66 30.5 25.9 38.9

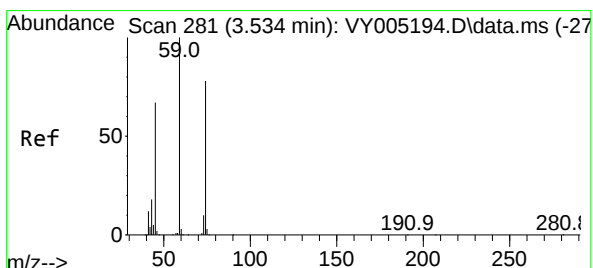
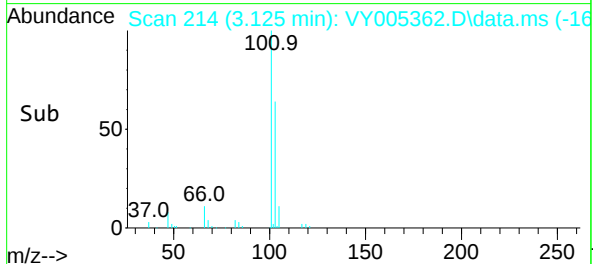
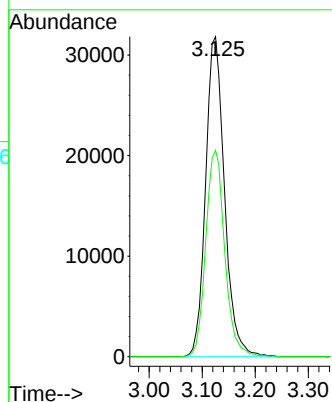
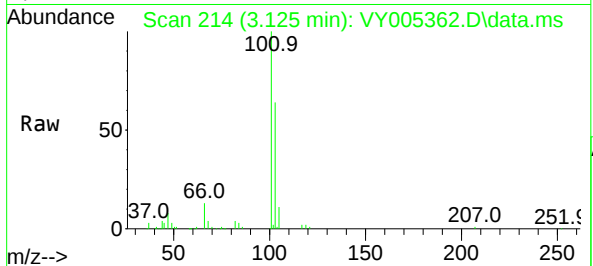




#7
Trichlorofluoromethane
Concen: 23.012 ug/l
RT: 3.125 min Scan# 214
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

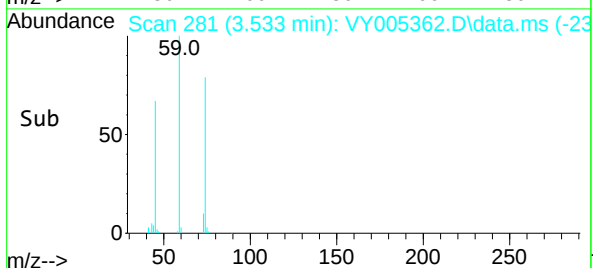
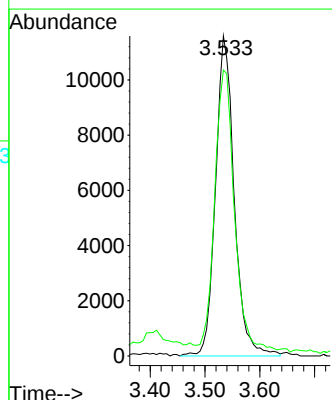
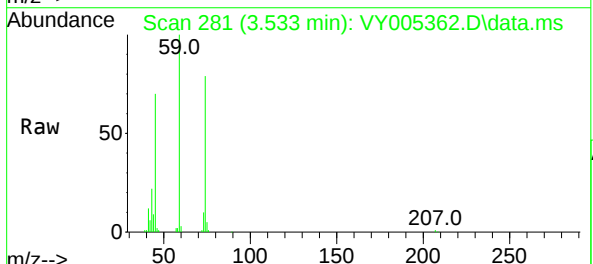
Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:101 Resp: 78872
Ion Ratio Lower Upper
101 100
103 64.5 52.0 78.0



#8
Diethyl Ether
Concen: 21.450 ug/l
RT: 3.533 min Scan# 281
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 74 Resp: 27504
Ion Ratio Lower Upper
74 100
45 91.0 43.9 131.7

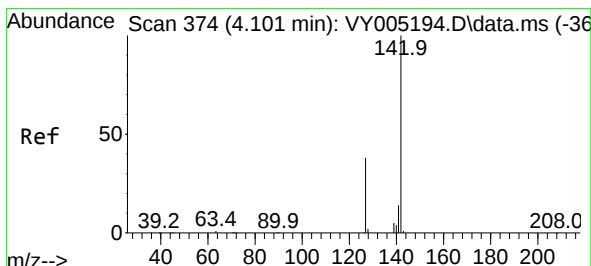
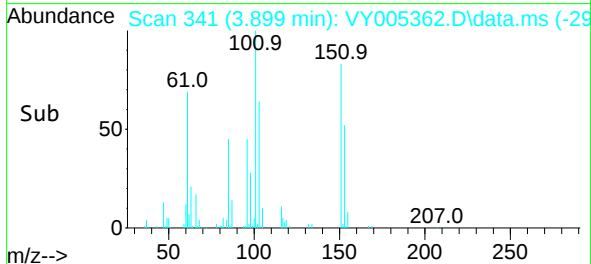
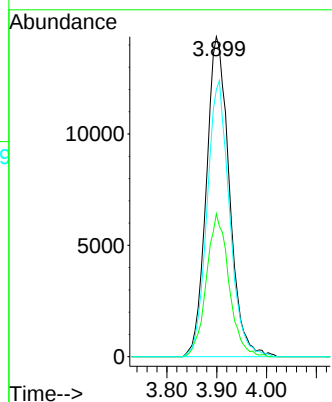
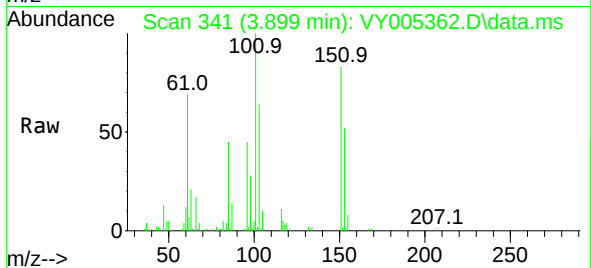




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.932 ug/l
RT: 3.899 min Scan# 341
Delta R.T. -0.012 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

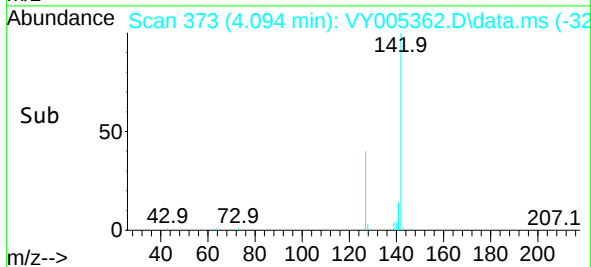
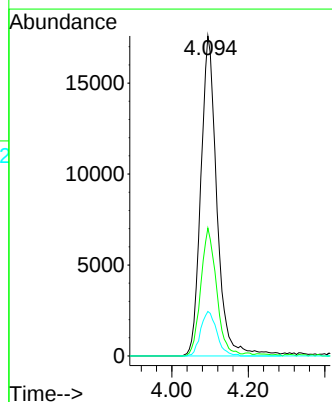
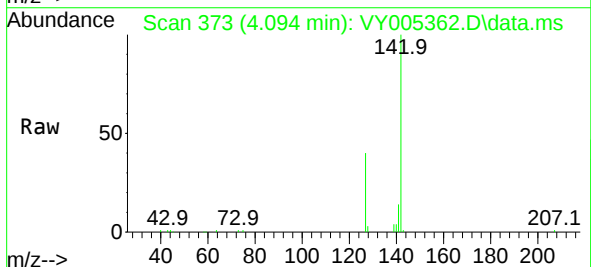
Instrument :
MSVOA_Y
ClientSampled :

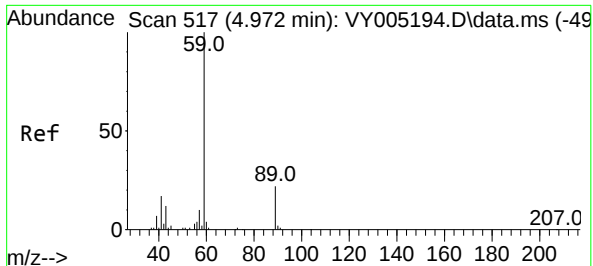
Tgt Ion:101 Resp: 46022
Ion Ratio Lower Upper
101 100
85 43.7 33.8 50.8
151 84.3 69.1 103.7



#10
Methyl Iodide
Concen: 17.226 ug/l
RT: 4.094 min Scan# 373
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

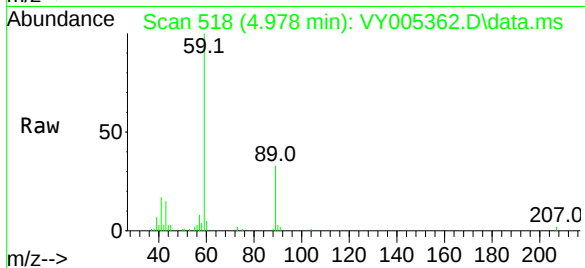
Tgt Ion:142 Resp: 51421
Ion Ratio Lower Upper
142 100
127 39.2 31.3 46.9
141 14.0 11.3 16.9



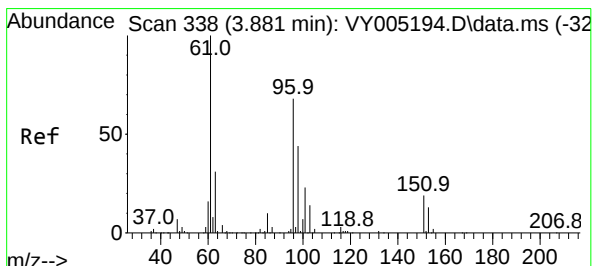
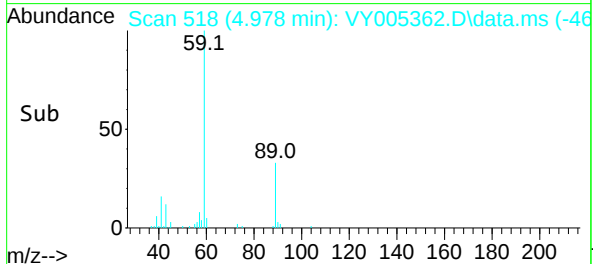
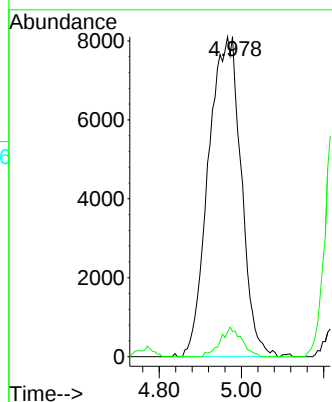


#11
Tert butyl alcohol
Concen: 143.771 ug/l
RT: 4.978 min Scan# 518
Delta R.T. 0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Instrument :
MSVOA_Y
ClientSampled :

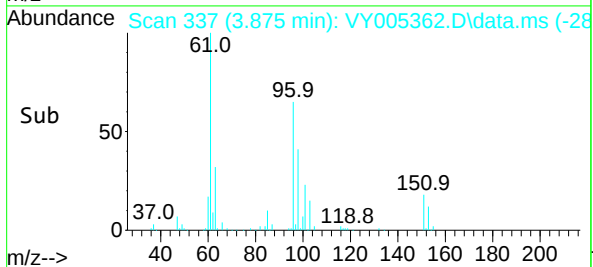
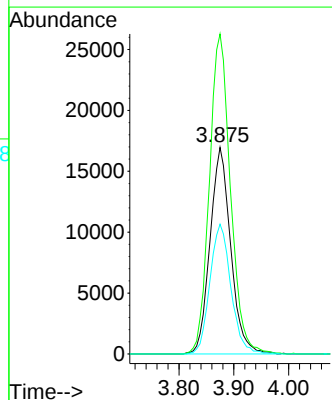
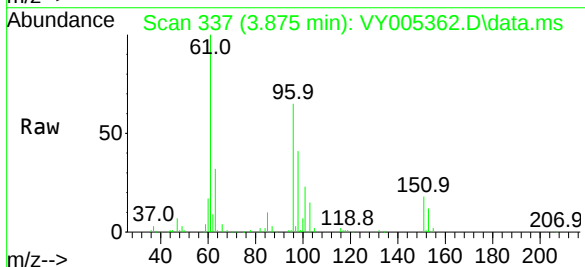


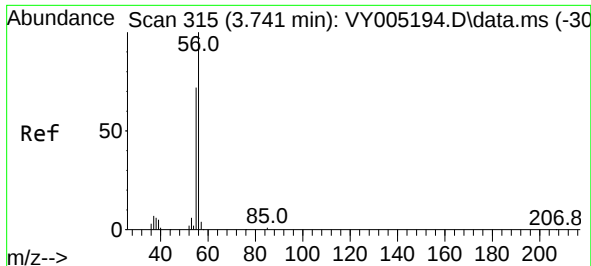
Tgt Ion: 59 Resp: 44703
Ion Ratio Lower Upper
59 100
57 6.1 6.5 9.7#



#12
1,1-Dichloroethene
Concen: 20.978 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 96 Resp: 44473
Ion Ratio Lower Upper
96 100
61 154.9 118.0 177.0
98 62.8 51.7 77.5

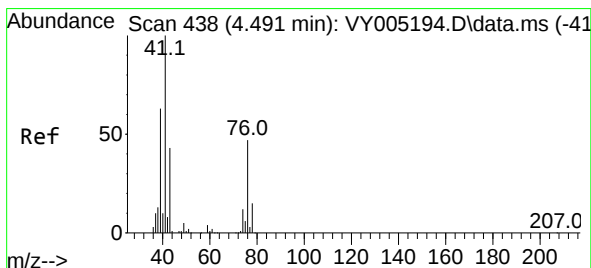
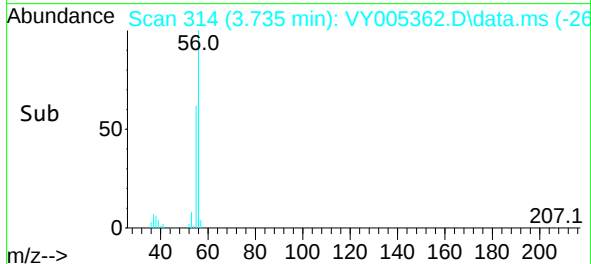
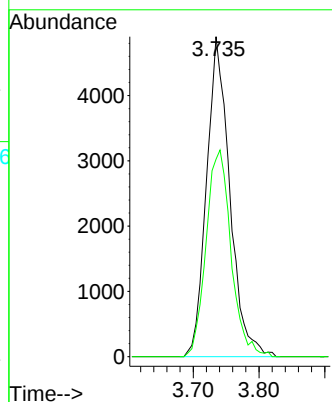
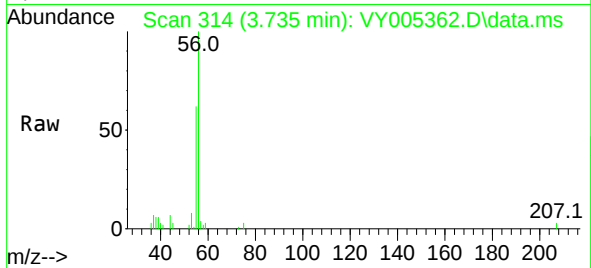




#13
Acrolein
Concen: 115.352 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

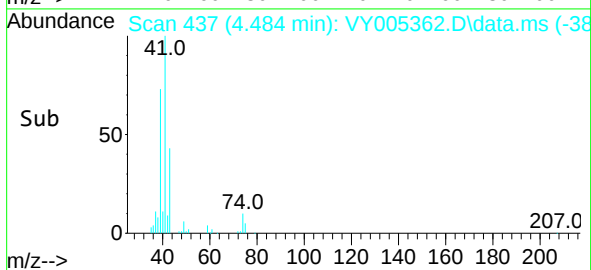
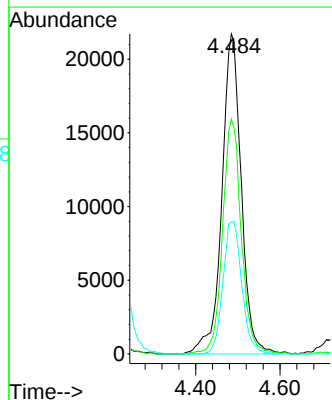
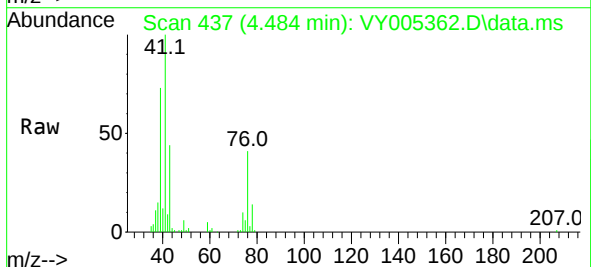
Instrument :
MSVOA_Y
ClientSampled :

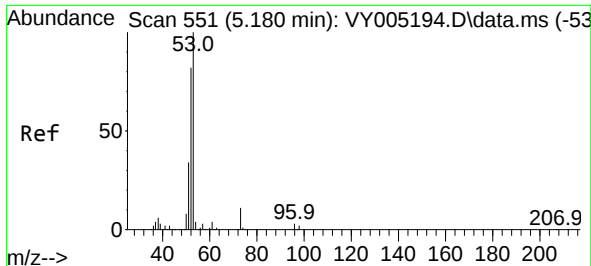
Tgt Ion: 56 Resp: 12044
Ion Ratio Lower Upper
56 100
55 69.4 61.0 91.6



#14
Allyl chloride
Concen: 22.754 ug/l
RT: 4.484 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

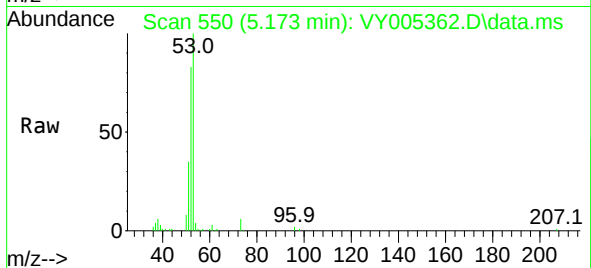
Tgt Ion: 41 Resp: 69292
Ion Ratio Lower Upper
41 100
39 70.6 50.6 76.0
76 40.1 34.8 52.2



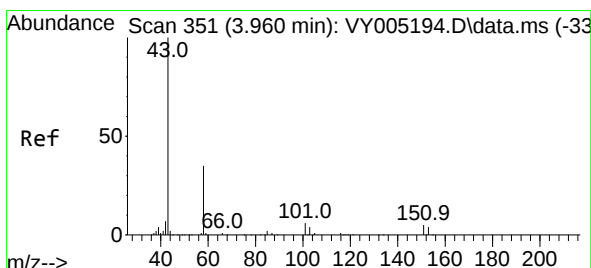
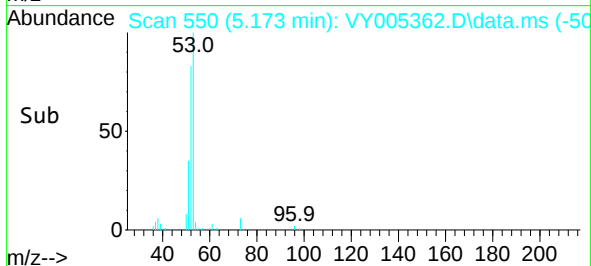
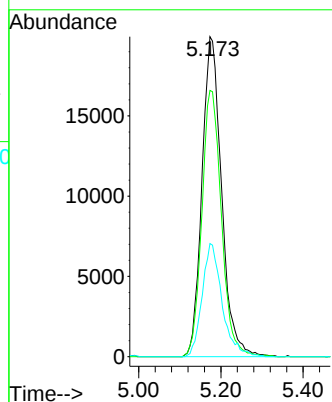


#15
Acrylonitrile
Concen: 110.812 ug/l
RT: 5.173 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Instrument :
MSVOA_Y
ClientSampled :

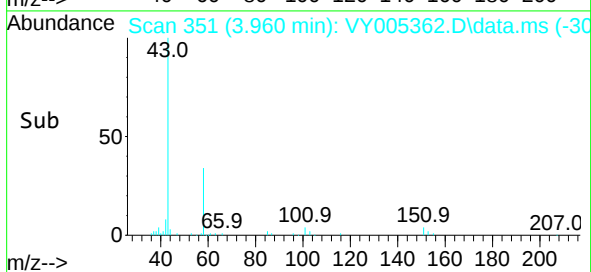
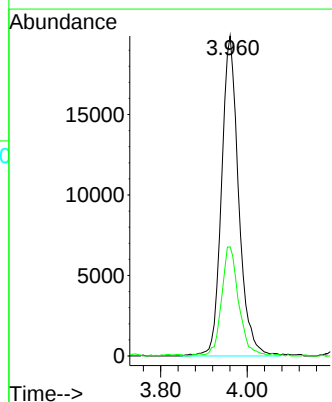
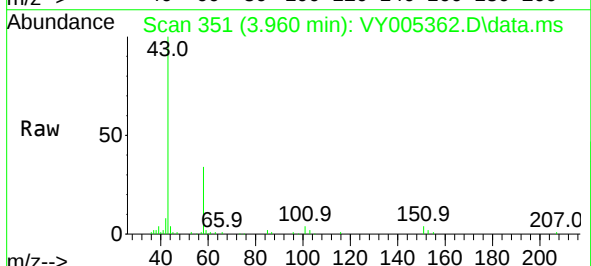


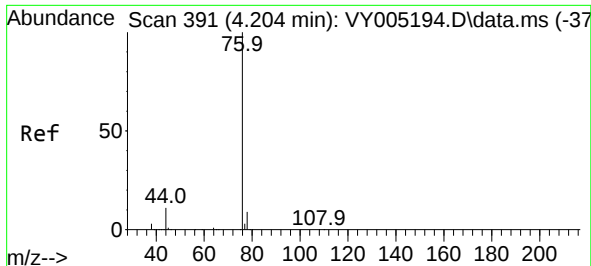
Tgt Ion: 53 Resp: 66002
Ion Ratio Lower Upper
53 100
52 83.1 65.4 98.2
51 36.0 28.4 42.6



#16
Acetone
Concen: 111.163 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 43 Resp: 54568
Ion Ratio Lower Upper
43 100
58 33.8 28.2 42.2

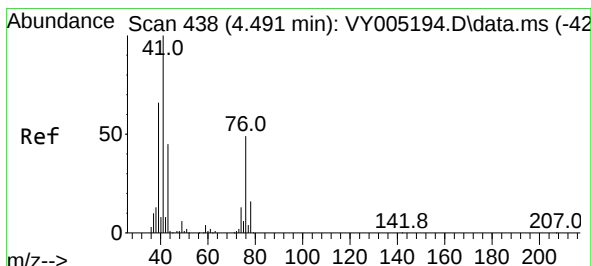
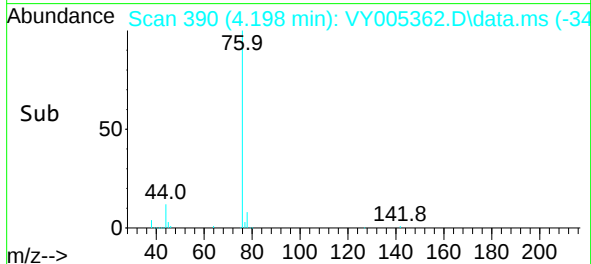
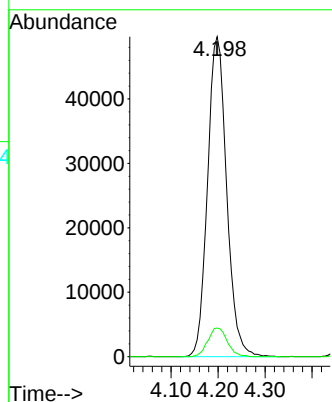
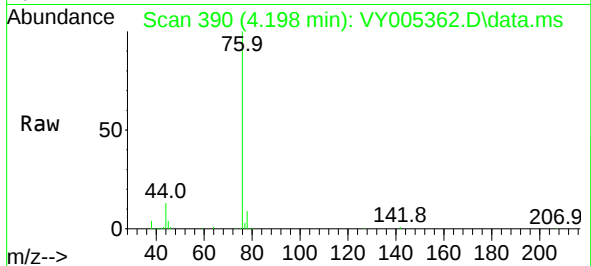




#17
Carbon Disulfide
Concen: 21.011 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

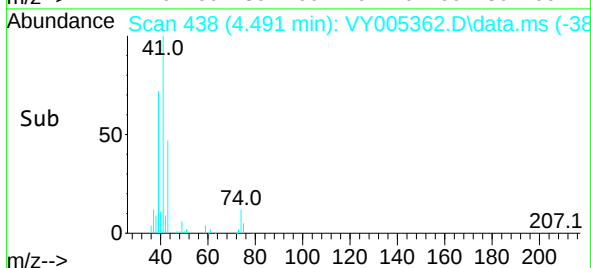
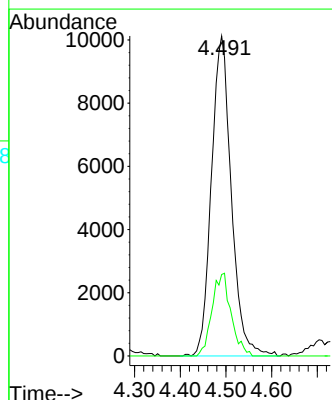
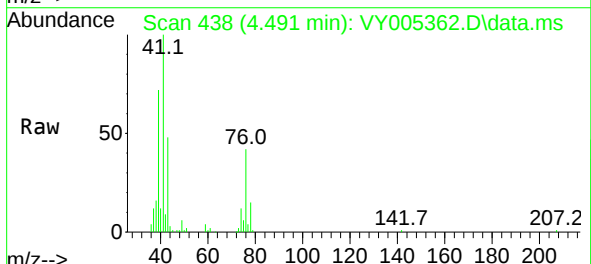
Instrument :
MSVOA_Y
ClientSampled :

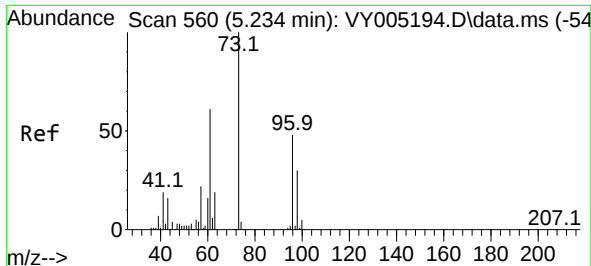
Tgt Ion: 76 Resp: 140102
Ion Ratio Lower Upper
76 100
78 9.0 7.3 10.9



#18
Methyl Acetate
Concen: 23.445 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 43 Resp: 30586
Ion Ratio Lower Upper
43 100
74 24.7 22.5 33.7

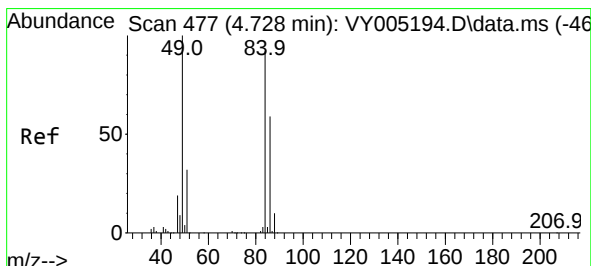
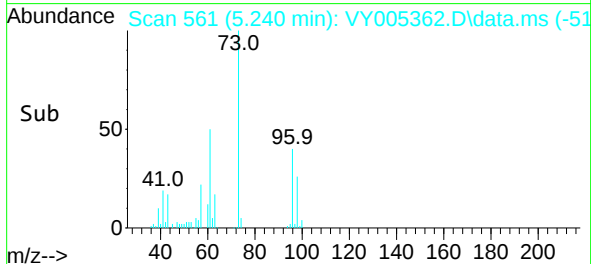
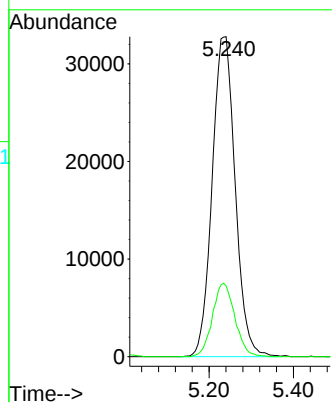
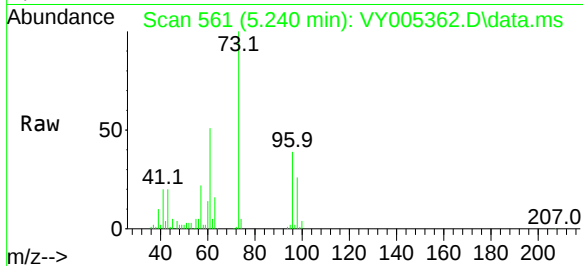




#19
Methyl tert-butyl Ether
Concen: 21.414 ug/l
RT: 5.240 min Scan# 561
Delta R.T. 0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

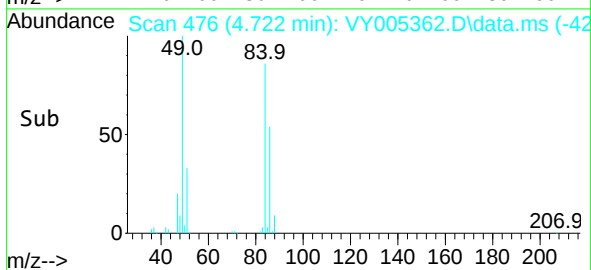
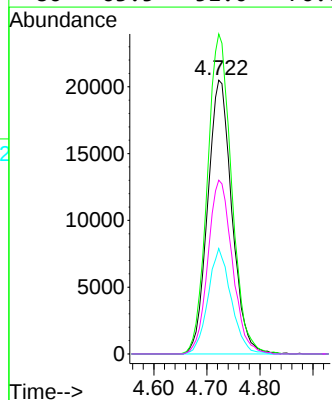
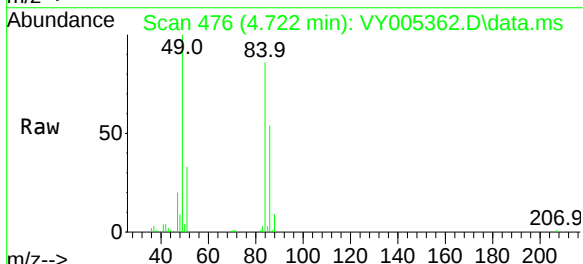
Instrument :
MSVOA_Y
ClientSampled :

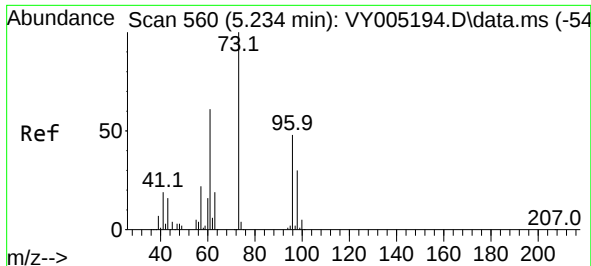
Tgt Ion: 73 Resp: 124123
Ion Ratio Lower Upper
73 100
57 22.1 17.6 26.4



#20
Methylene Chloride
Concen: 19.655 ug/l
RT: 4.722 min Scan# 476
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

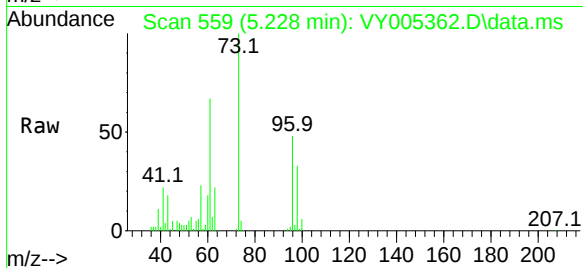
Tgt Ion: 84 Resp: 64831
Ion Ratio Lower Upper
84 100
49 116.9 86.9 130.3
51 38.5 27.4 41.2
86 63.5 51.0 76.6



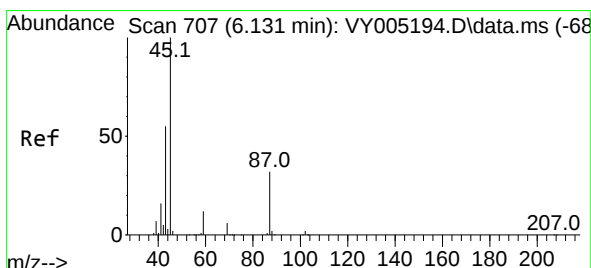
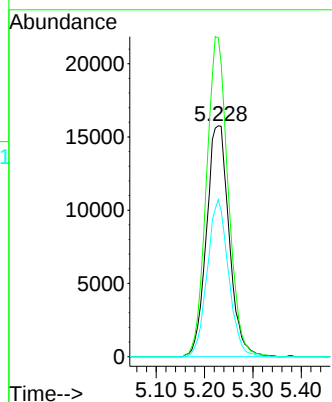
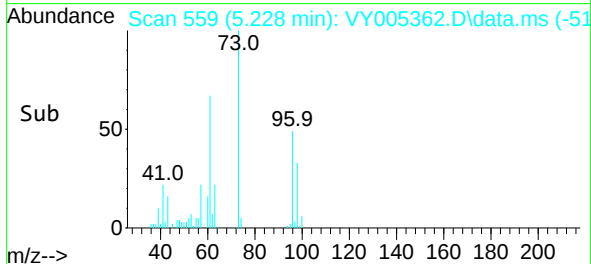


#21
trans-1,2-Dichloroethene
Concen: 21.746 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

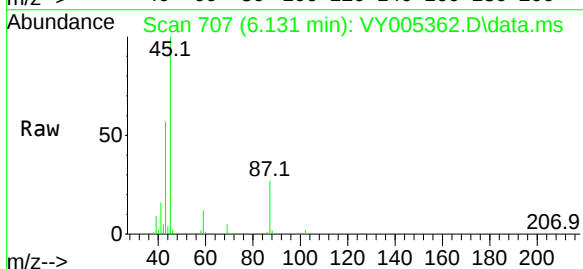
Instrument :
MSVOA_Y
ClientSampled :



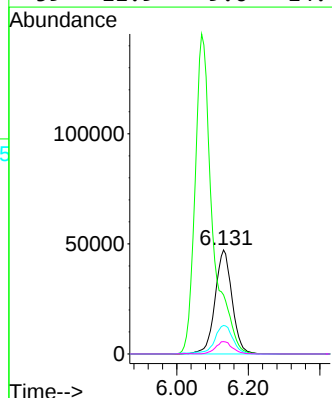
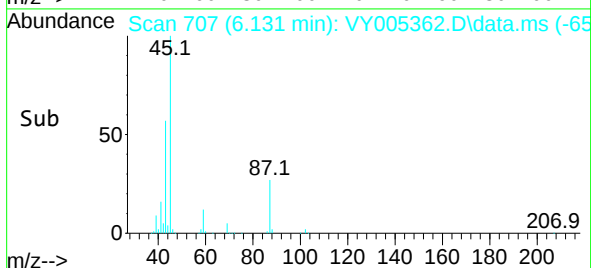
Tgt Ion: 96 Resp: 51334
Ion Ratio Lower Upper
96 100
61 138.1 102.2 153.4
98 68.1 51.0 76.6

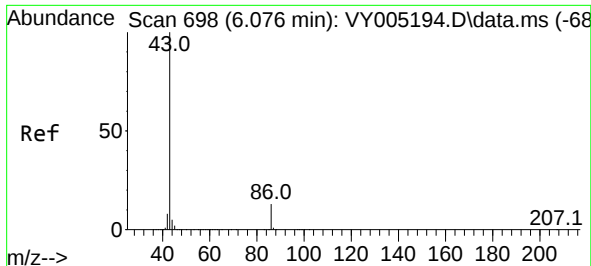


#22
Diisopropyl ether
Concen: 24.668 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39



Tgt Ion: 45 Resp: 156161
Ion Ratio Lower Upper
45 100
43 56.8 44.2 66.4
87 27.4 26.0 39.0
59 11.9 9.6 14.4

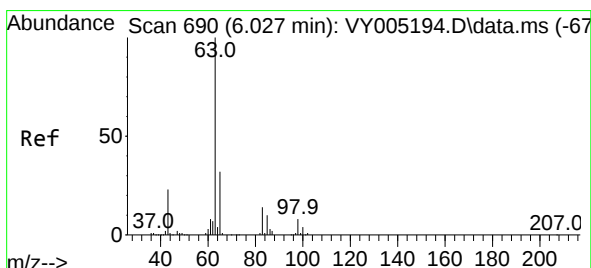
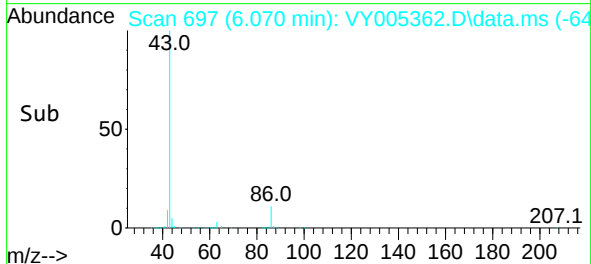
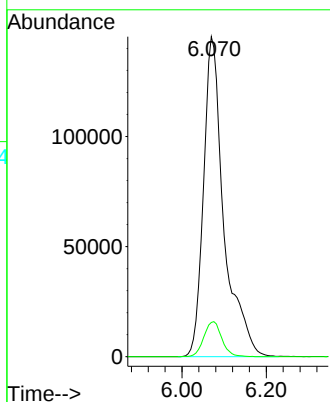
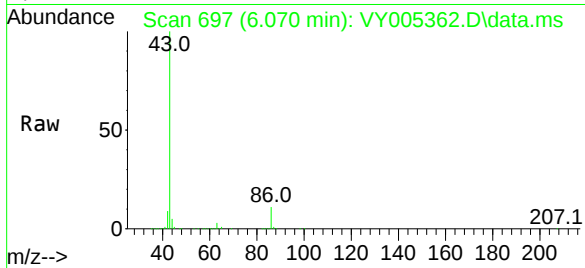




#23
 Vinyl Acetate
 Concen: 119.210 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY005362.D
 Acq: 07 Jul 2021 13:39

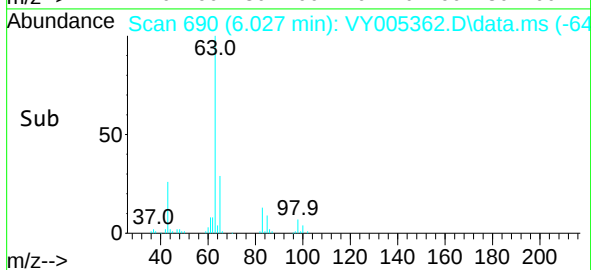
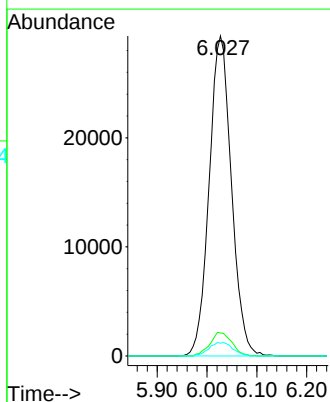
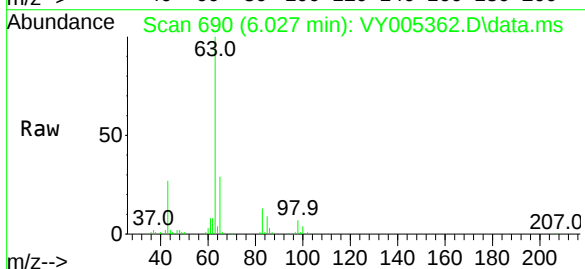
Instrument :
 MSVOA_Y
 ClientSampled :

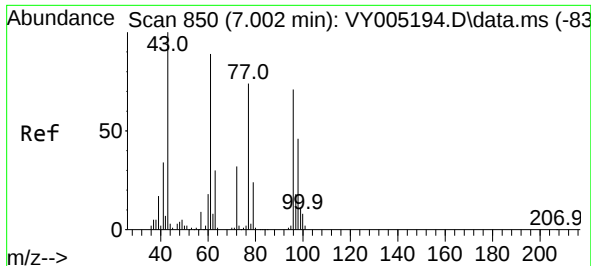
Tgt Ion: 43 Resp: 488363
 Ion Ratio Lower Upper
 43 100
 86 10.7 10.3 15.5



#24
 1,1-Dichloroethane
 Concen: 23.135 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: VY005362.D
 Acq: 07 Jul 2021 13:39

Tgt Ion: 63 Resp: 90896
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.4
 100 4.0 2.1 6.5





#25

2-Butanone

Concen: 115.070 ug/l

RT: 7.002 min Scan# 850

Delta R.T. -0.000 min

Lab File: VY005362.D

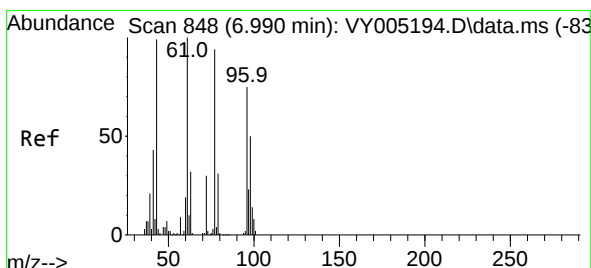
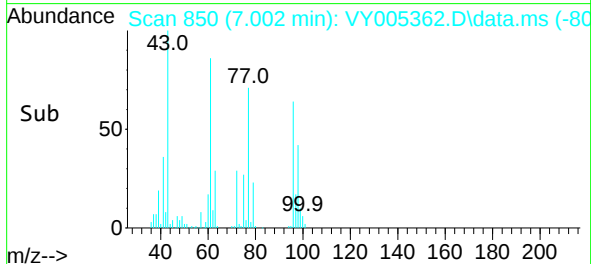
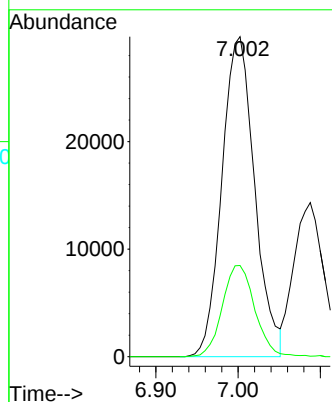
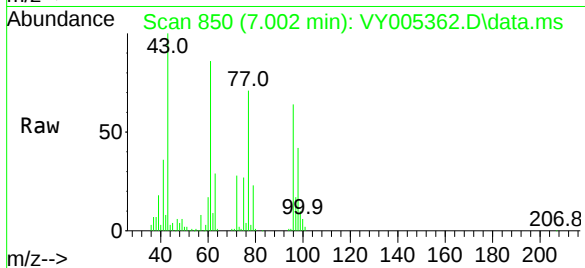
Acq: 07 Jul 2021 13:39

Tgt Ion: 43 Resp: 82365

Ion Ratio Lower Upper

43 100

72 28.5 25.3 37.9



#26

2,2-Dichloropropane

Concen: 23.056 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.000 min

Lab File: VY005362.D

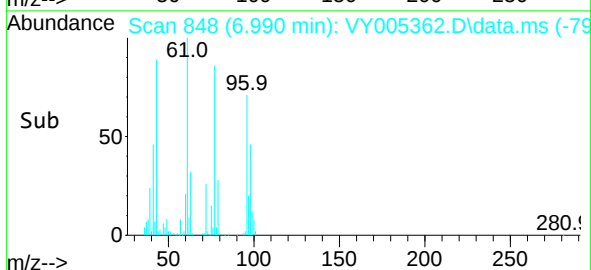
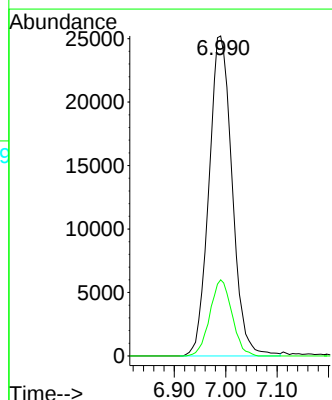
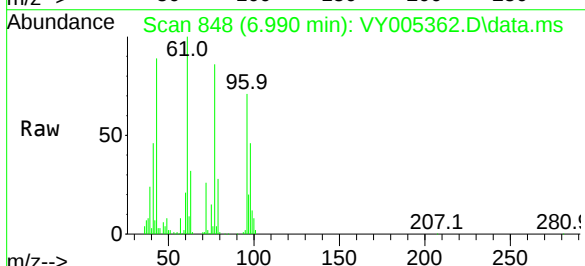
Acq: 07 Jul 2021 13:39

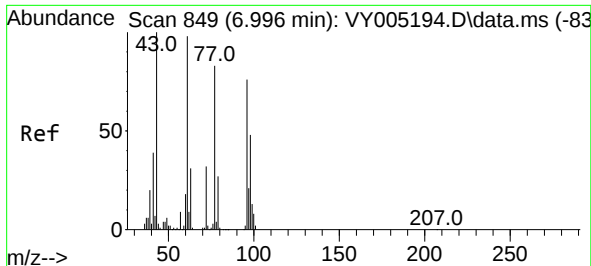
Tgt Ion: 77 Resp: 78993

Ion Ratio Lower Upper

77 100

97 22.7 12.2 36.6

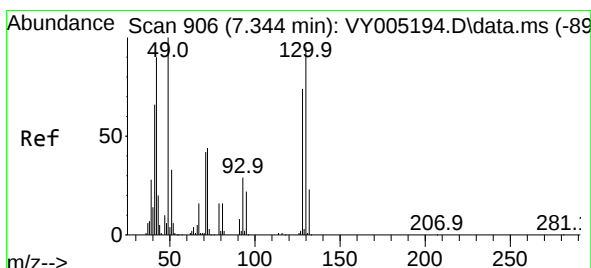
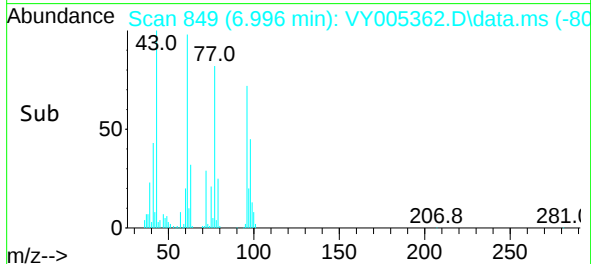
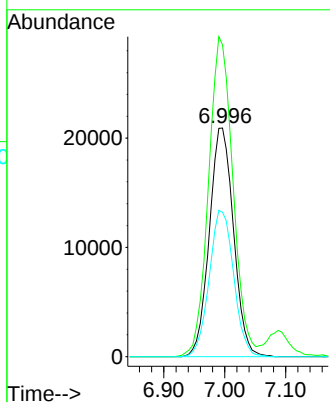
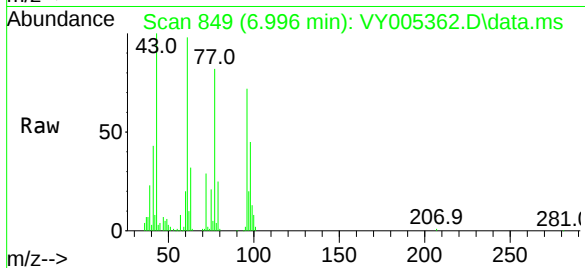




#27
cis-1,2-Dichloroethene
Concen: 21.777 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

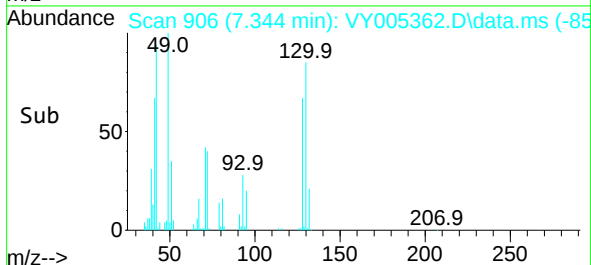
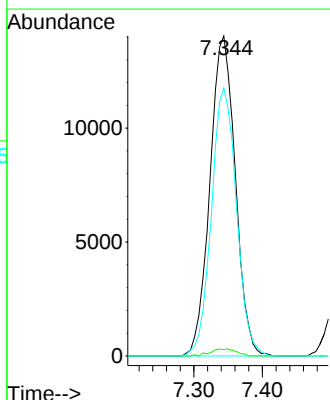
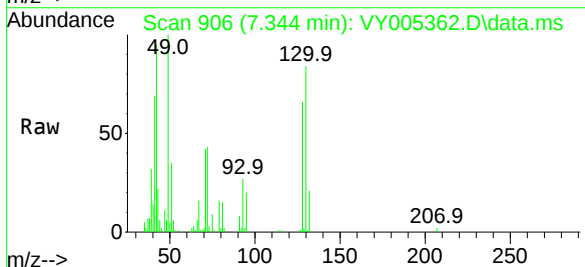
Instrument :
MSVOA_Y
ClientSampled :

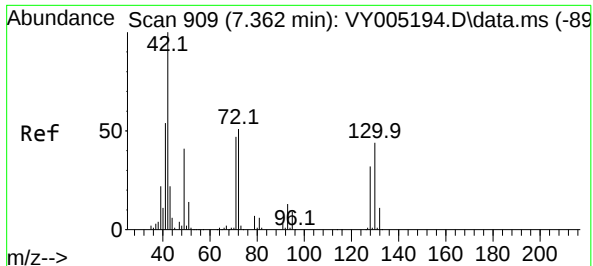
Tgt Ion: 96 Resp: 57818
Ion Ratio Lower Upper
96 100
61 140.7 0.0 261.6
98 64.7 0.0 129.4



#28
Bromochloromethane
Concen: 22.975 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 49 Resp: 36116
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.8
130 82.7 74.9 112.3





#29

Tetrahydrofuran

Concen: 117.574 ug/l

RT: 7.356 min Scan# 908

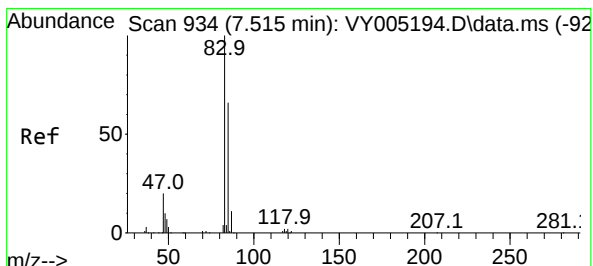
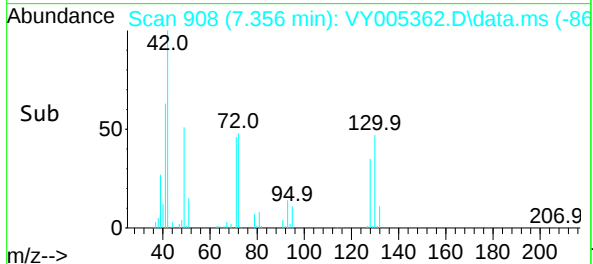
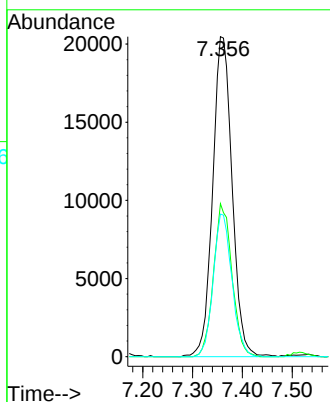
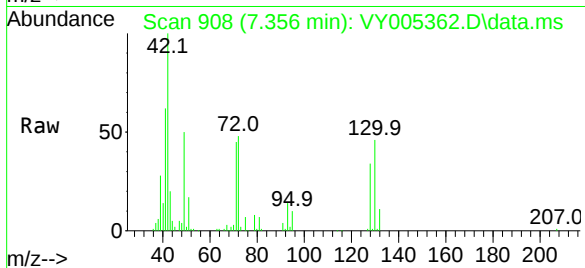
Delta R.T. -0.006 min

Lab File: VY005362.D

Acq: 07 Jul 2021 13:39

Tgt Ion:	42	Resp:	55370
Ion	Ratio	Lower	Upper
42	100		
72	45.4	40.9	61.3
71	42.9	37.9	56.9

Instrument :
MSVOA_Y
ClientSampleId :



#30

Chloroform

Concen: 23.168 ug/l

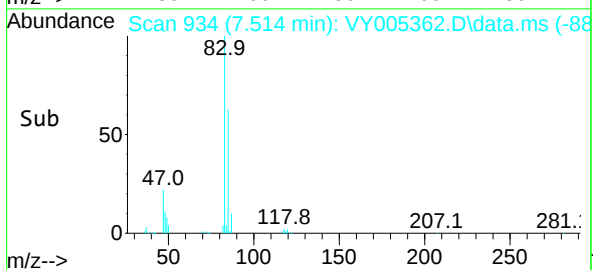
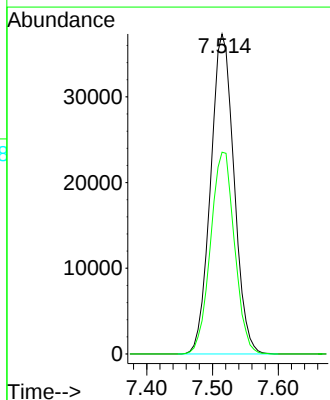
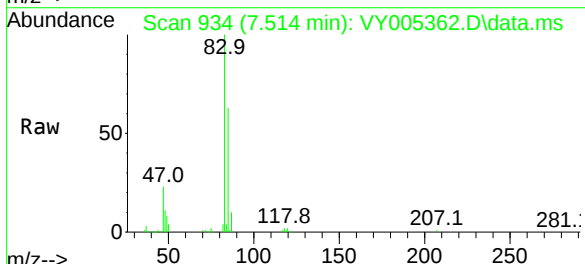
RT: 7.514 min Scan# 934

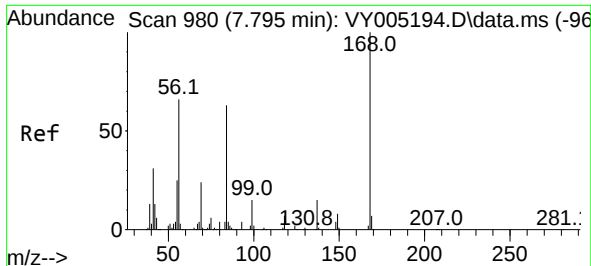
Delta R.T. -0.000 min

Lab File: VY005362.D

Acq: 07 Jul 2021 13:39

Tgt Ion:	83	Resp:	92628
Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.7	79.1

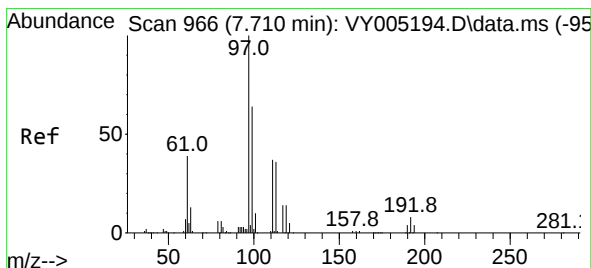
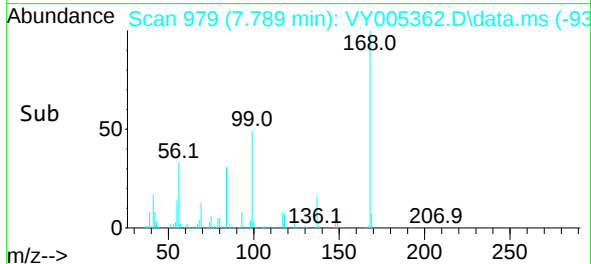
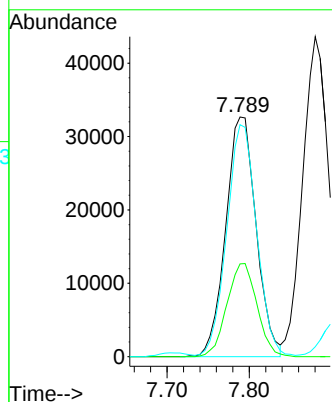
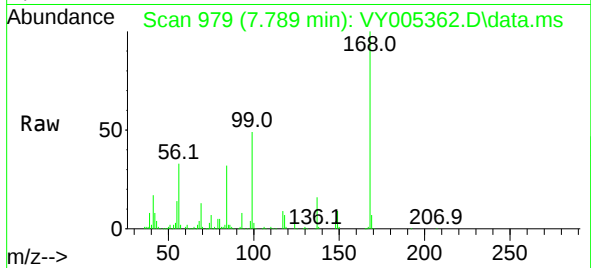




#31
Cyclohexane
Concen: 22.185 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

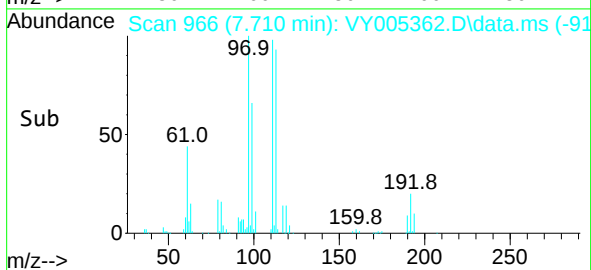
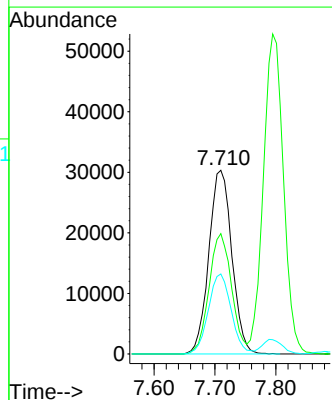
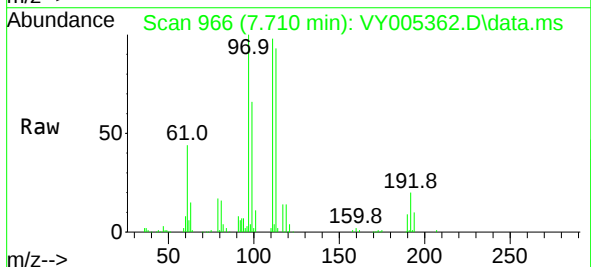
Instrument :
MSVOA_Y
ClientSampleId :

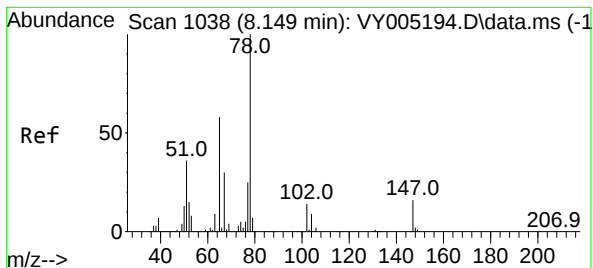
Tgt Ion: 56 Resp: 84161
Ion Ratio Lower Upper
56 100
69 38.7 29.6 44.4
84 95.2 76.4 114.6



#32
1,1,1-Trichloroethane
Concen: 22.346 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 97 Resp: 79686
Ion Ratio Lower Upper
97 100
99 64.2 51.7 77.5
61 43.2 31.4 47.0



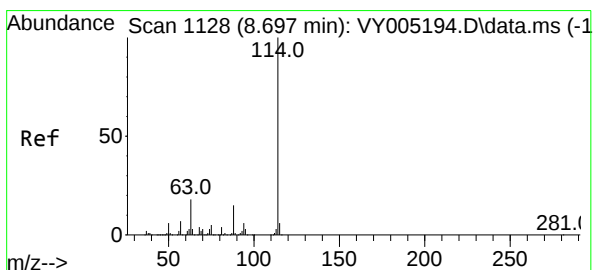
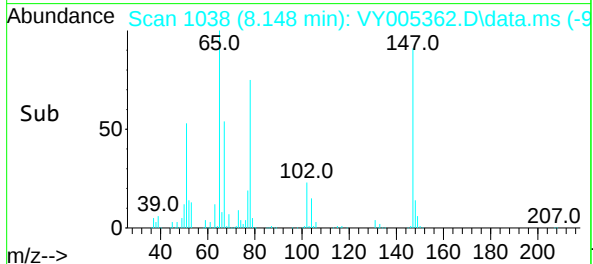
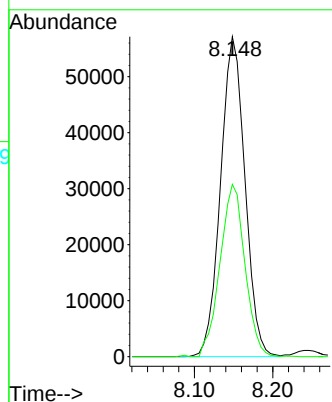
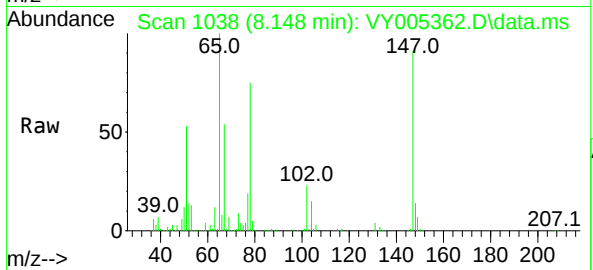


#33

1,2-Dichloroethane-d4
Concen: 58.244 ug/l
RT: 8.148 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Instrument :
MSVOA_Y
ClientSampled :

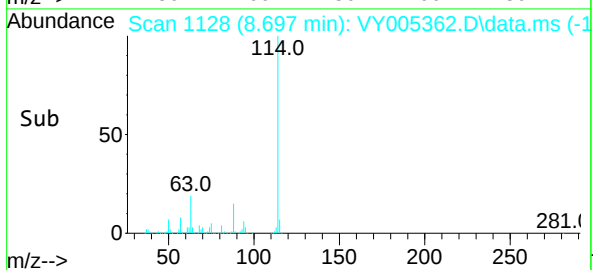
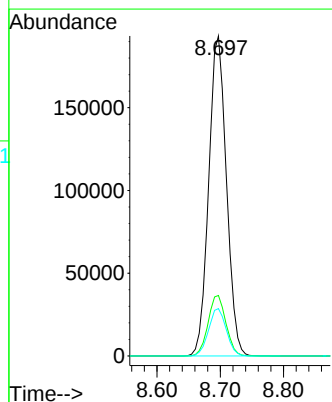
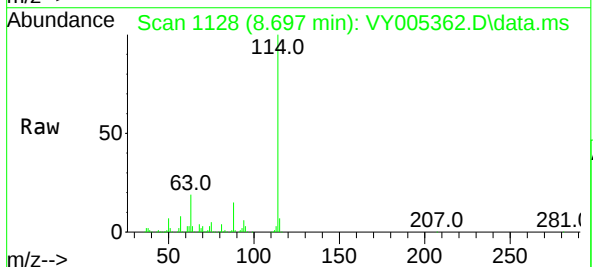
Tgt Ion: 65 Resp: 123763
Ion Ratio Lower Upper
65 100
67 55.0 0.0 110.6

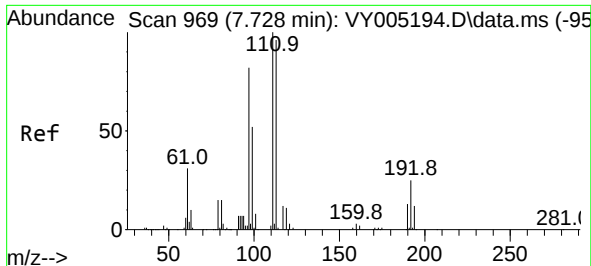


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

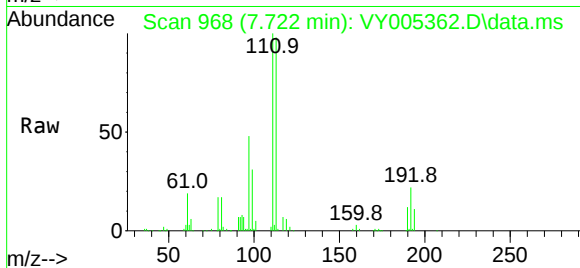
Tgt Ion: 114 Resp: 376178
Ion Ratio Lower Upper
114 100
63 18.9 0.0 35.2
88 14.8 0.0 29.4



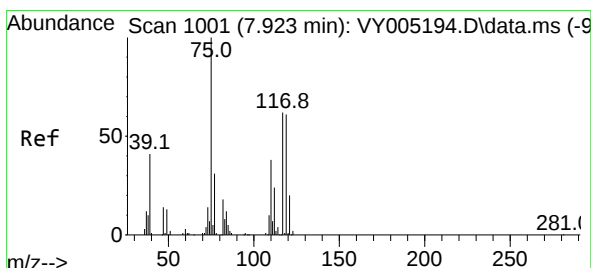
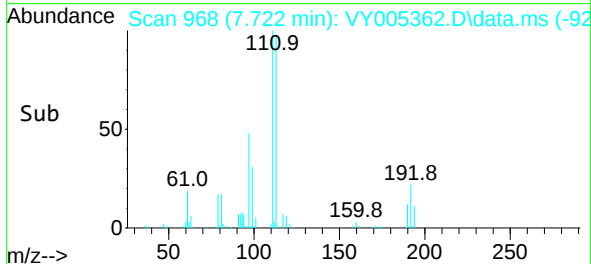
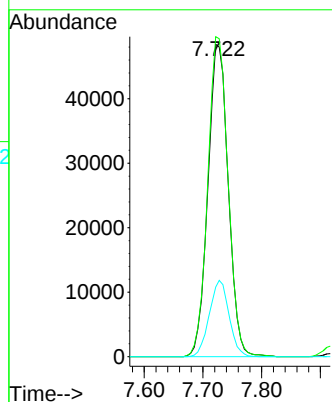


#35
Dibromofluoromethane
Concen: 52.586 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Instrument :
MSVOA_Y
ClientSampleId :

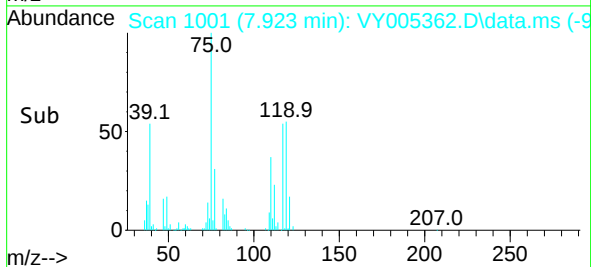
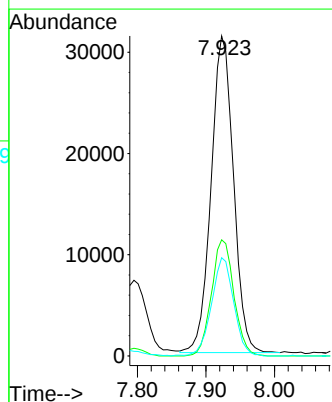
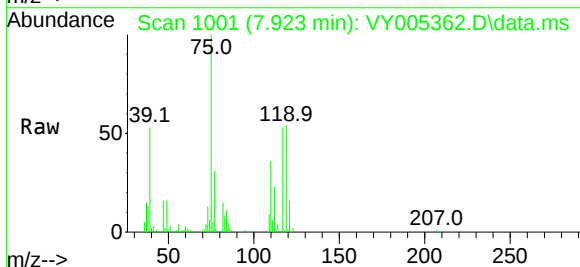


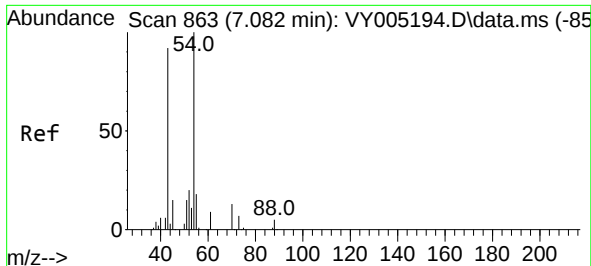
Tgt Ion:113 Resp: 116664
Ion Ratio Lower Upper
113 100
111 102.5 82.6 124.0
192 23.7 20.2 30.2



#36
1,1-Dichloropropene
Concen: 21.416 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 75 Resp: 70939
Ion Ratio Lower Upper
75 100
110 36.7 19.1 57.5
77 30.8 25.2 37.8





#37

Ethyl Acetate

Concen: 21.914 ug/l

RT: 7.088 min Scan# 864

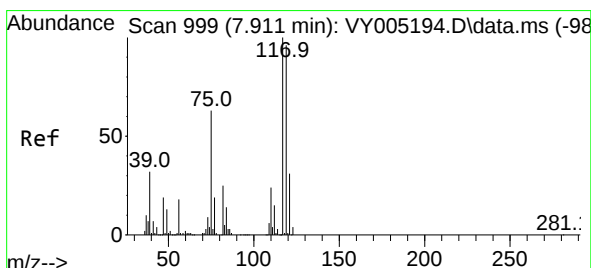
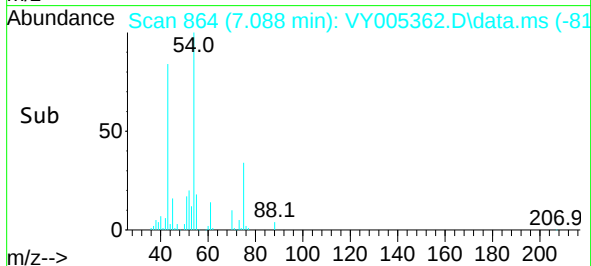
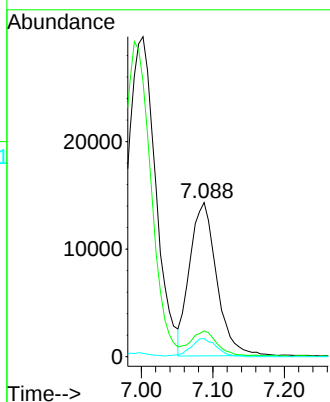
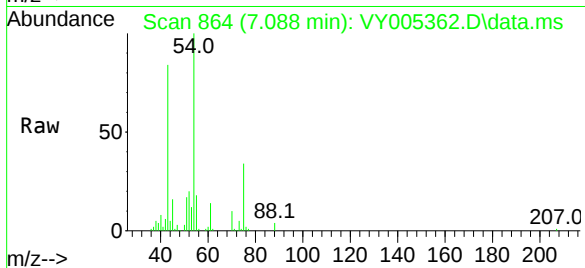
Delta R.T. 0.006 min

Lab File: VY005362.D

Acq: 07 Jul 2021 13:39

Tgt Ion:	43	Resp:	37433
Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.8	19.2
70	11.3	9.7	14.5

Instrument :
MSVOA_Y
ClientSampled :



#38

Carbon Tetrachloride

Concen: 20.489 ug/l

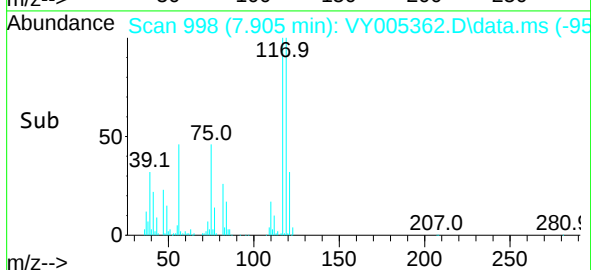
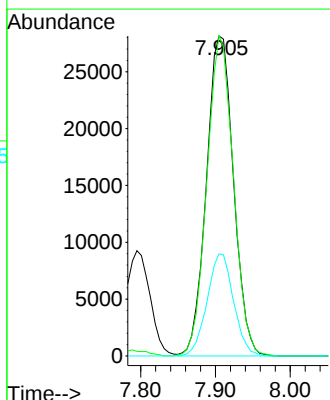
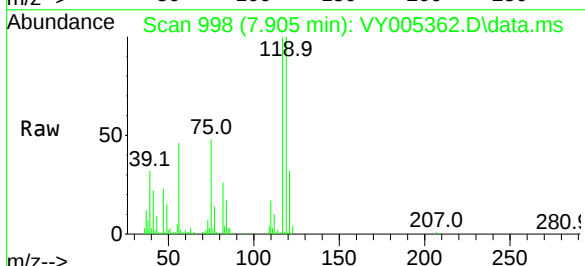
RT: 7.905 min Scan# 998

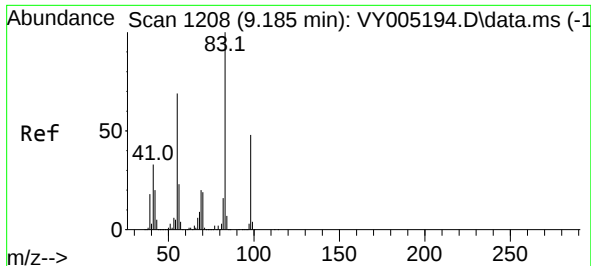
Delta R.T. -0.006 min

Lab File: VY005362.D

Acq: 07 Jul 2021 13:39

Tgt Ion:	117	Resp:	71047
Ion	Ratio	Lower	Upper
117	100		
119	100.0	76.2	114.4
121	31.9	24.7	37.1





#39

Methylcyclohexane

Concen: 19.994 ug/l

RT: 9.185 min Scan# 1208

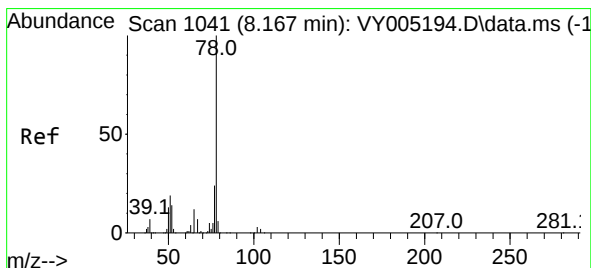
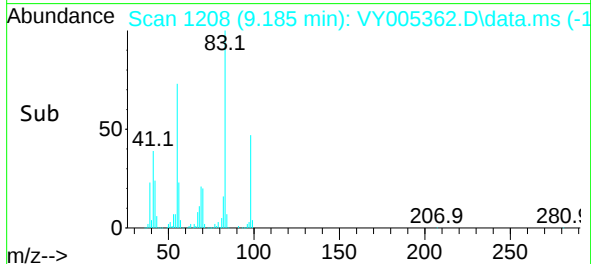
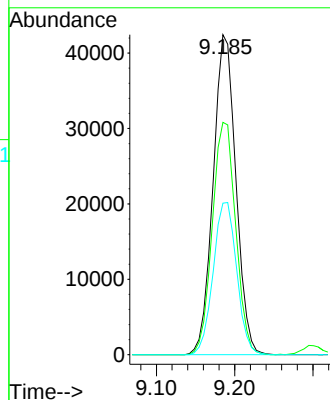
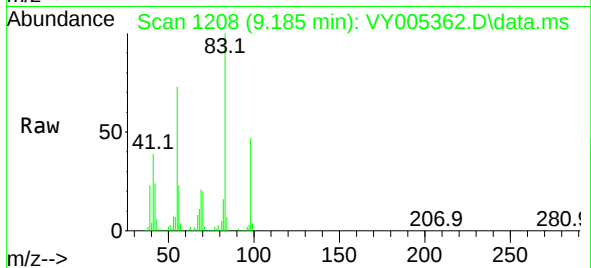
Delta R.T. -0.000 min

Lab File: VY005362.D

Acq: 07 Jul 2021 13:39

Tgt Ion: 83 Resp: 85714

Ion	Ratio	Lower	Upper
83	100		
55	72.6	55.5	83.3
98	47.3	38.4	57.6



#40

Benzene

Concen: 21.601 ug/l

RT: 8.167 min Scan# 1041

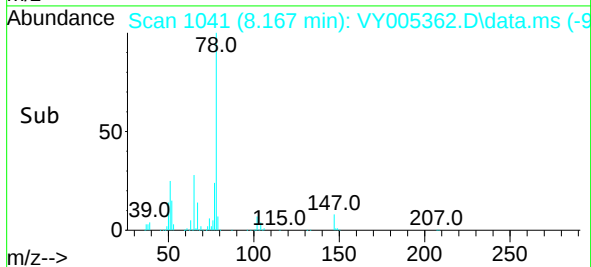
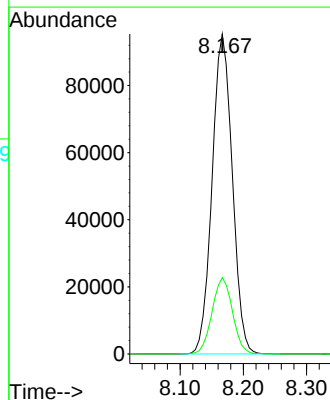
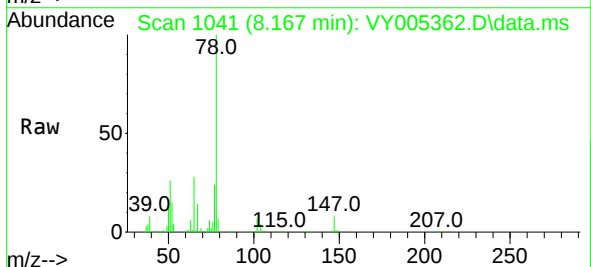
Delta R.T. -0.000 min

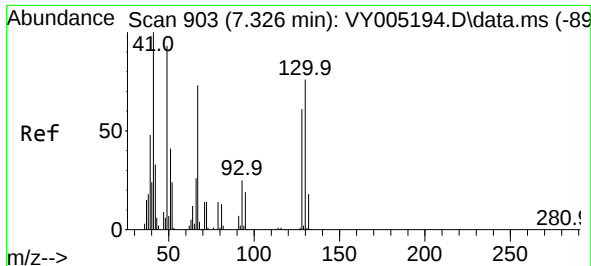
Lab File: VY005362.D

Acq: 07 Jul 2021 13:39

Tgt Ion: 78 Resp: 210991

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.1	28.7

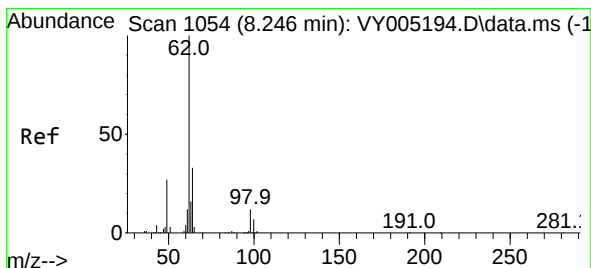
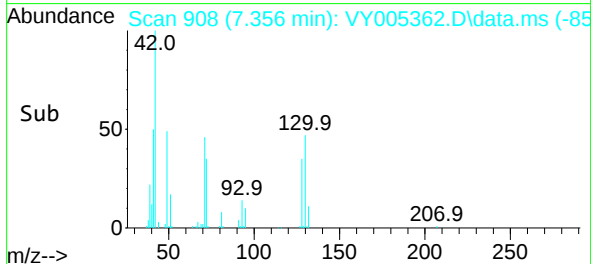
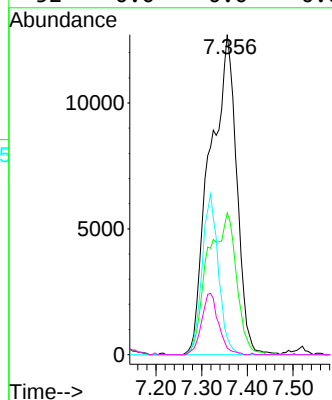
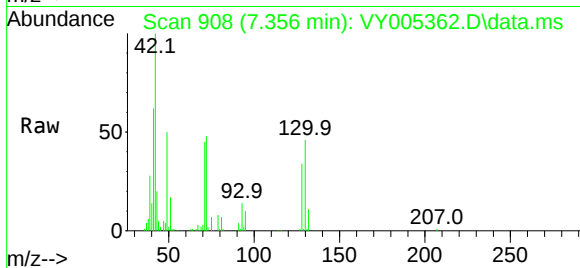




#41
Methacrylonitrile
Concen: 54.446 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.030 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

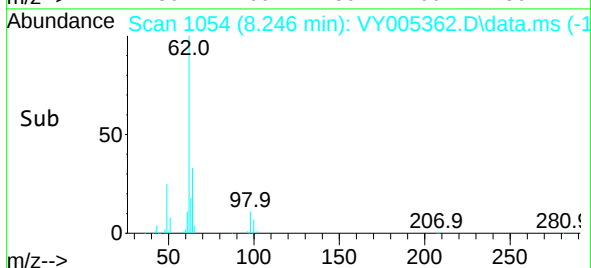
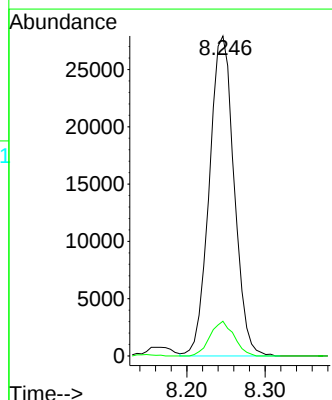
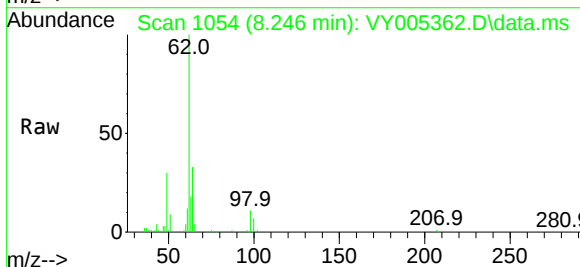
Instrument :
MSVOA_Y
ClientSampled :

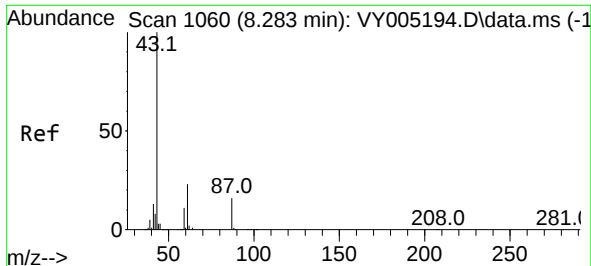
Tgt Ion:	41	Resp:	51580
Ion	Ratio	Lower	Upper
41	100		
39	47.3	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#42
1,2-Dichloroethane
Concen: 23.143 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion:	62	Resp:	61400
Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	22.0

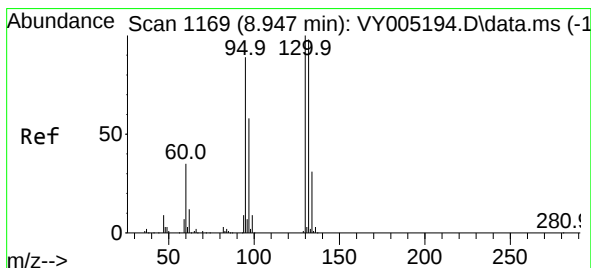
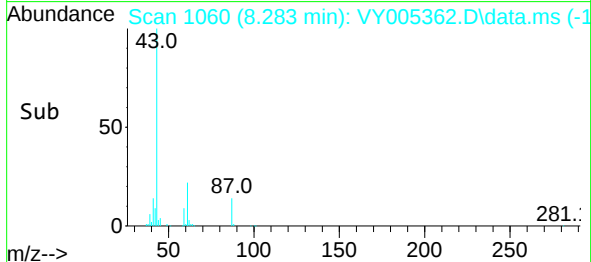
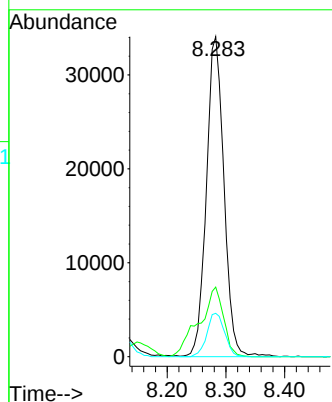
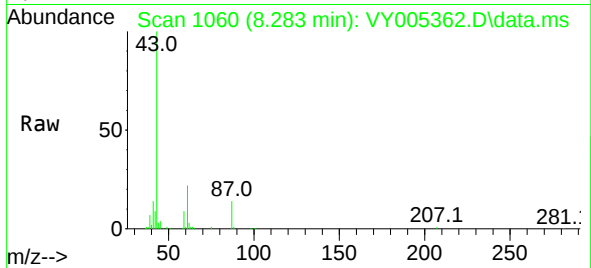




#43
Isopropyl Acetate
Concen: 22.516 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

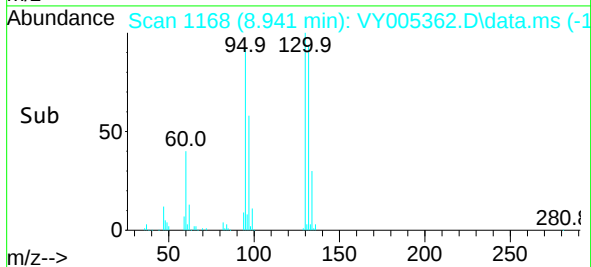
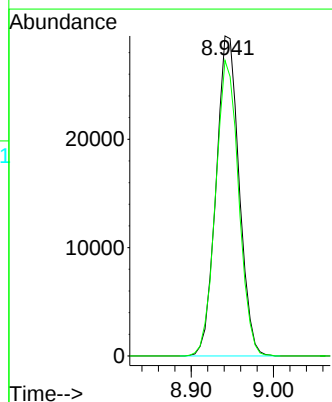
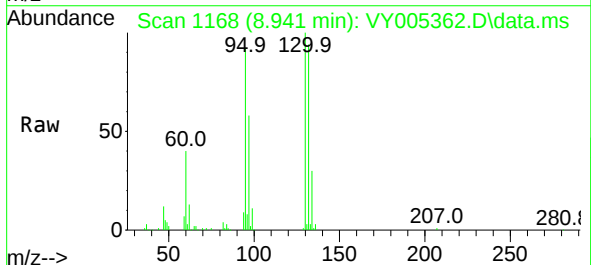
Instrument :
MSVOA_Y
ClientSampled :

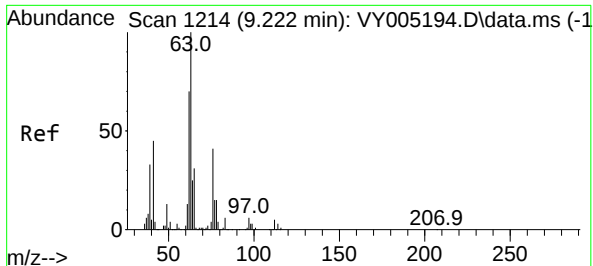
Tgt Ion: 43 Resp: 70695
Ion Ratio Lower Upper
43 100
61 30.4 25.5 38.3
87 13.7 12.9 19.3



#44
Trichloroethene
Concen: 20.757 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 130 Resp: 57320
Ion Ratio Lower Upper
130 100
95 92.3 0.0 177.8



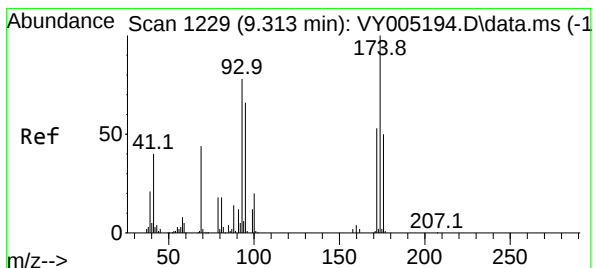
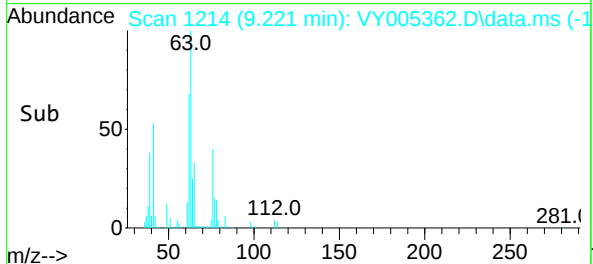
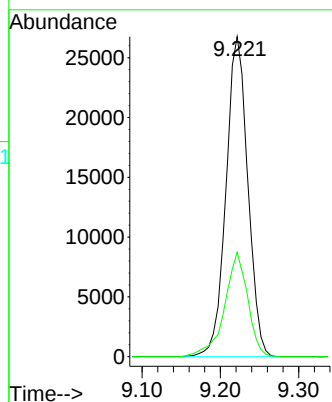
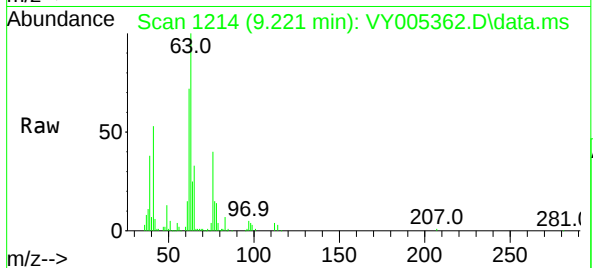


#45

1,2-Dichloropropane
Concen: 22.128 ug/l
RT: 9.221 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Instrument :
MSVOA_Y
ClientSampled :

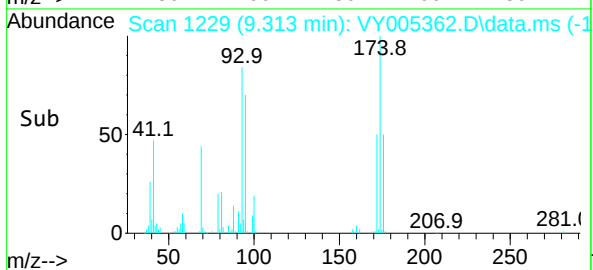
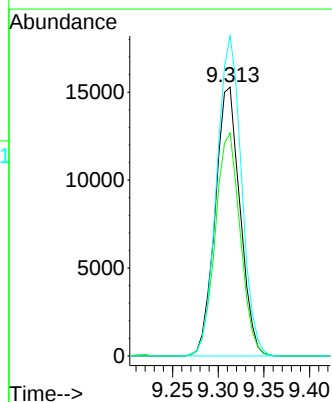
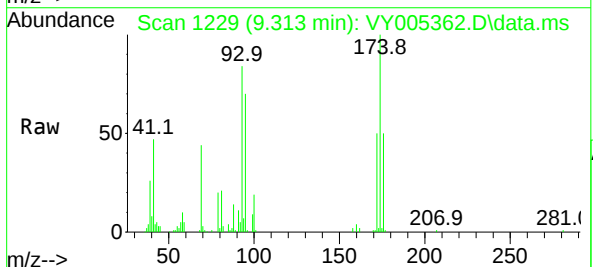
Tgt Ion: 63 Resp: 51718
Ion Ratio Lower Upper
63 100
65 32.6 24.7 37.1

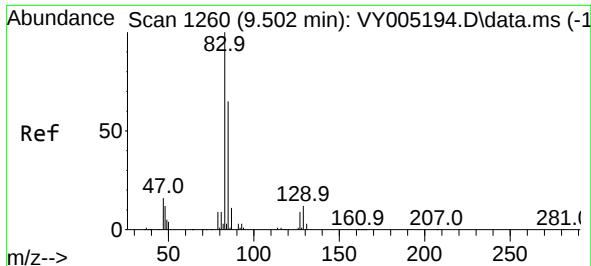


#46

Dibromomethane
Concen: 21.279 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 93 Resp: 28923
Ion Ratio Lower Upper
93 100
95 83.4 66.6 99.8
174 118.2 100.5 150.7

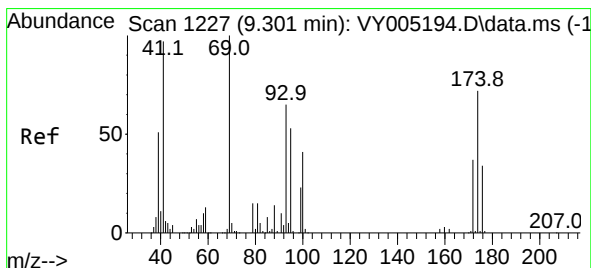
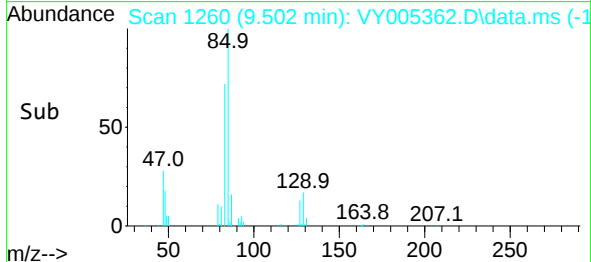
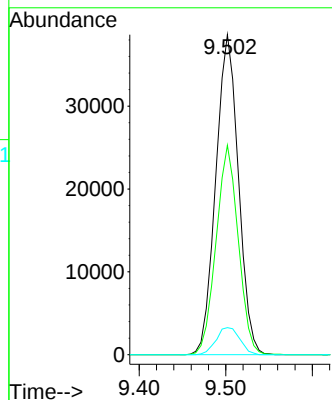
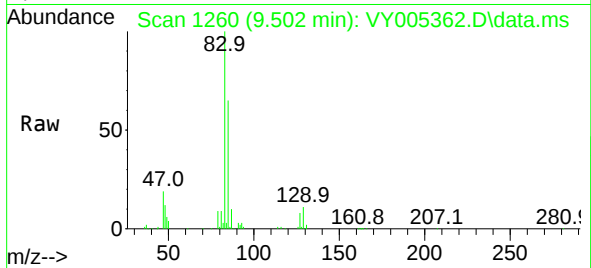




#47
Bromodichloromethane
Concen: 22.018 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

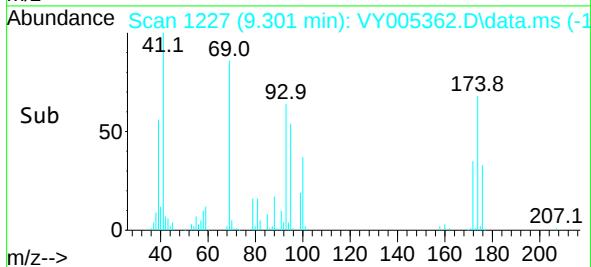
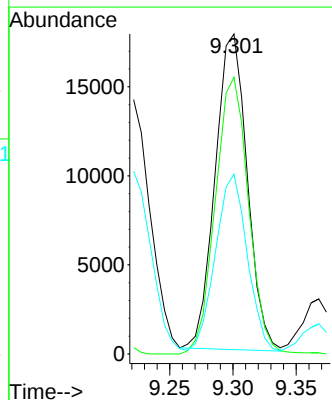
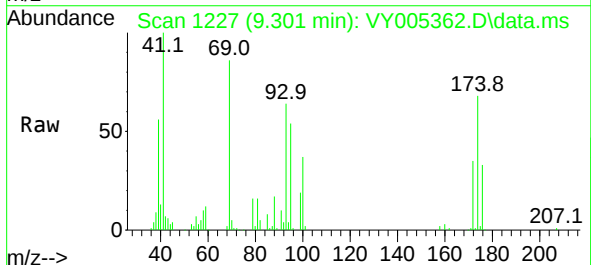
Instrument :
MSVOA_Y
ClientSampleId :

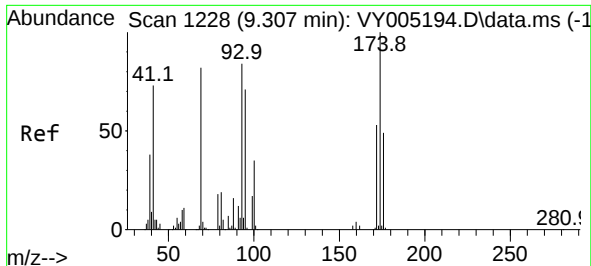
Tgt Ion: 83 Resp: 70173
Ion Ratio Lower Upper
83 100
85 65.4 51.8 77.8
127 8.4 7.3 10.9



#48
Methyl methacrylate
Concen: 22.664 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 41 Resp: 31219
Ion Ratio Lower Upper
41 100
69 90.8 83.3 124.9
39 57.7 42.3 63.5





#49

1,4-Dioxane

Concen: 416.907 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.006 min

Lab File: VY005362.D

Acq: 07 Jul 2021 13:39

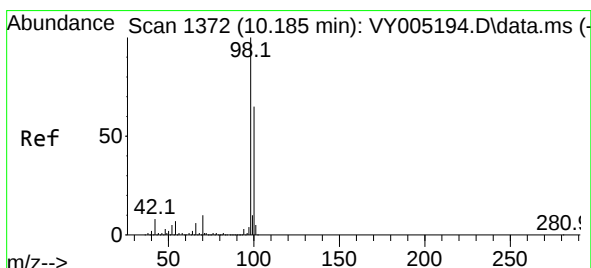
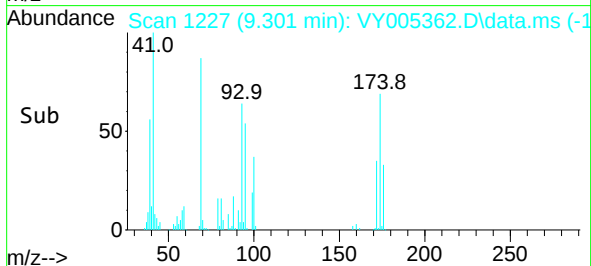
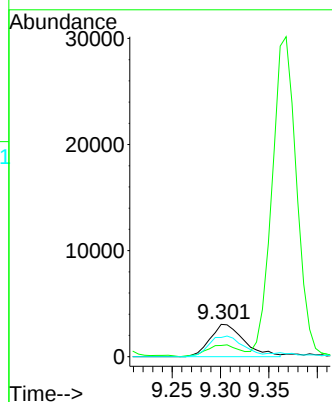
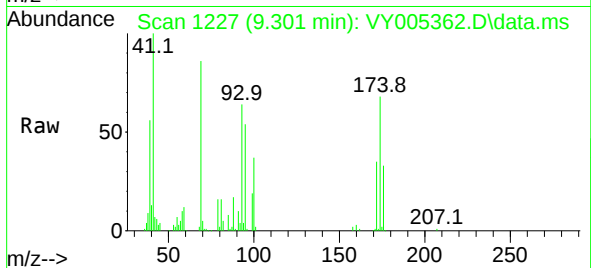
Tgt Ion: 88 Resp: 7452

Ion Ratio Lower Upper

88 100

43 33.8 19.6 29.4#

58 63.5 52.1 78.1



#50

Toluene-d8

Concen: 52.075 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. -0.000 min

Lab File: VY005362.D

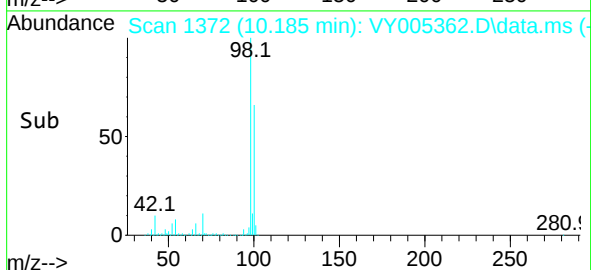
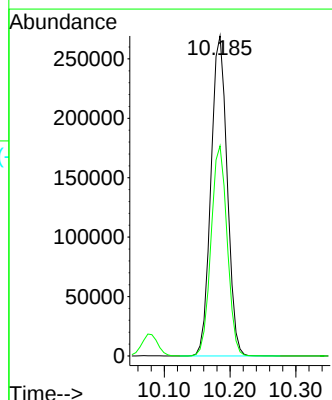
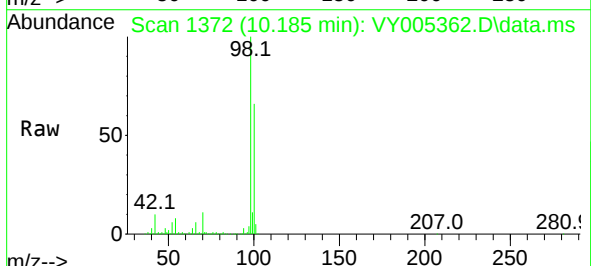
Acq: 07 Jul 2021 13:39

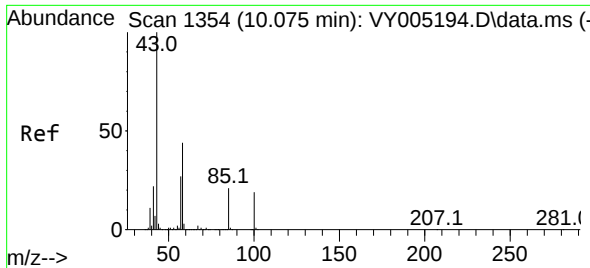
Tgt Ion: 98 Resp: 462016

Ion Ratio Lower Upper

98 100

100 65.3 51.9 77.9

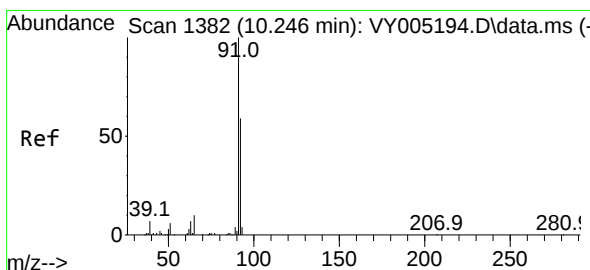
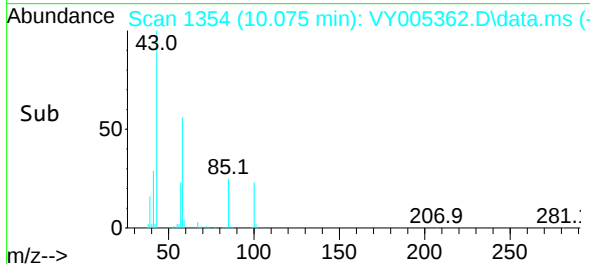
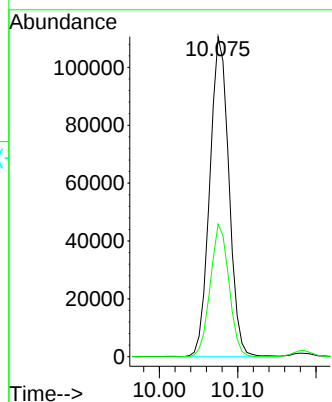
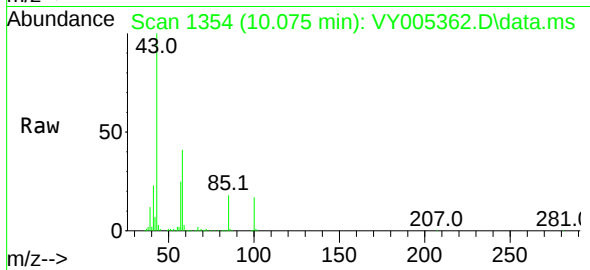




#51
4-Methyl-2-Pentanone
Concen: 114.031 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

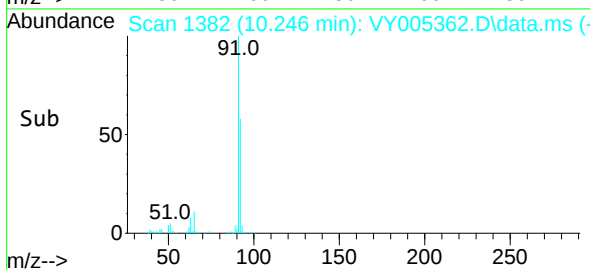
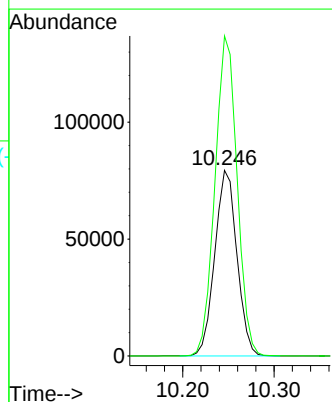
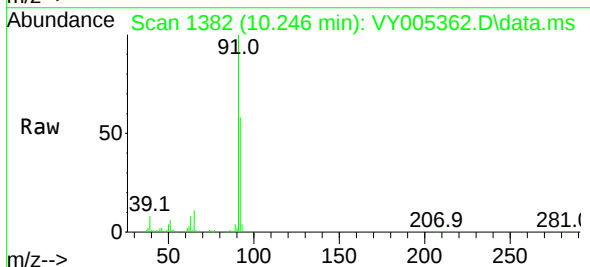
Instrument :
MSVOA_Y
ClientSampled :

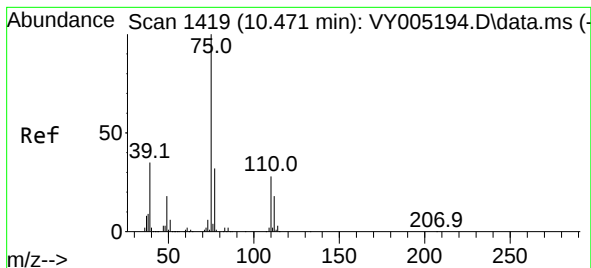
Tgt Ion: 43 Resp: 187397
Ion Ratio Lower Upper
43 100
58 40.6 35.3 52.9



#52
Toluene
Concen: 21.409 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 92 Resp: 133661
Ion Ratio Lower Upper
92 100
91 172.5 138.3 207.5

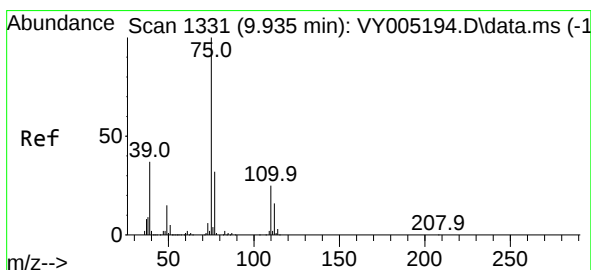
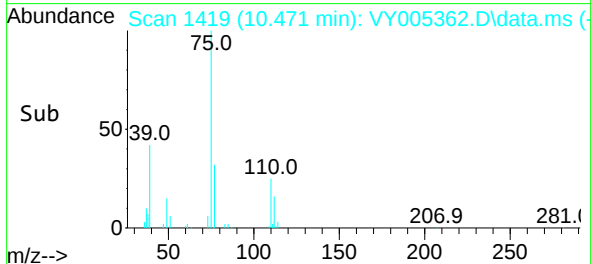
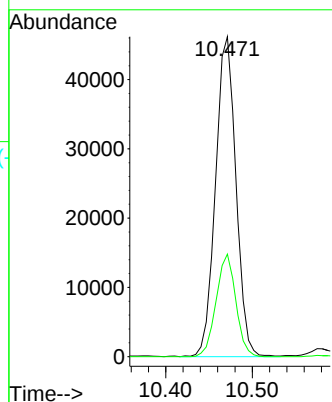
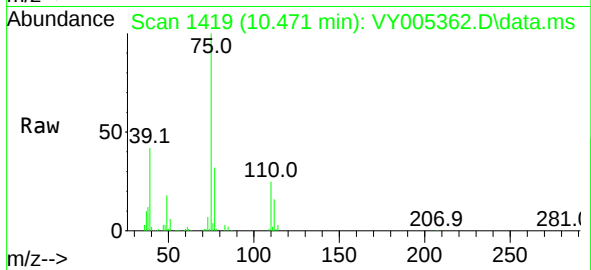




#53
t-1,3-Dichloropropene
Concen: 21.683 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

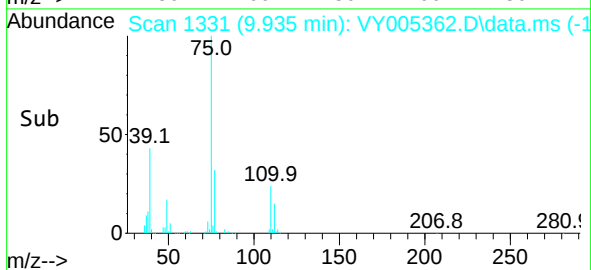
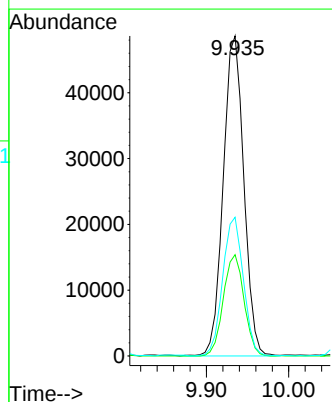
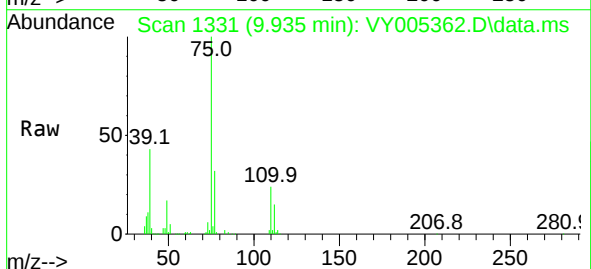
Instrument :
MSVOA_Y
ClientSampled :

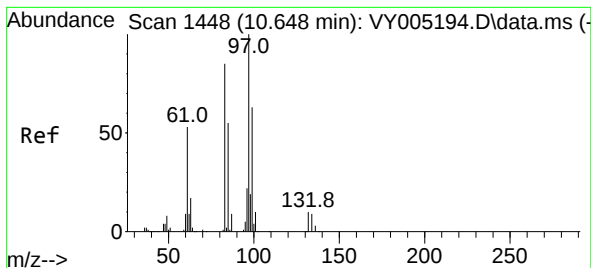
Tgt Ion: 75 Resp: 75646
Ion Ratio Lower Upper
75 100
77 32.1 25.3 37.9



#54
cis-1,3-Dichloropropene
Concen: 21.545 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 75 Resp: 84743
Ion Ratio Lower Upper
75 100
77 31.6 25.8 38.8
39 43.2 29.4 44.0

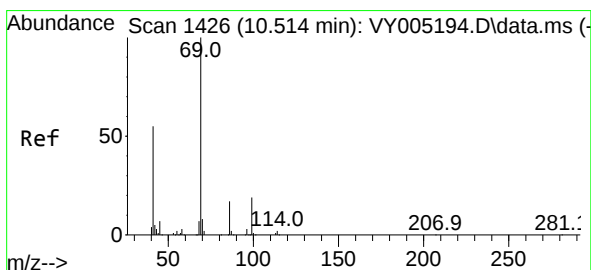
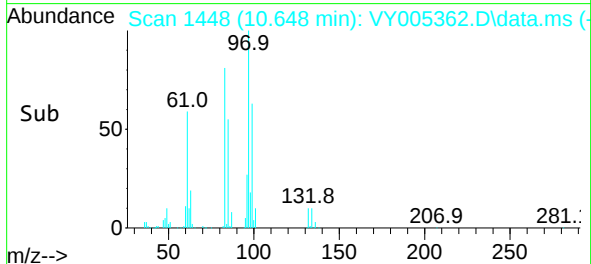
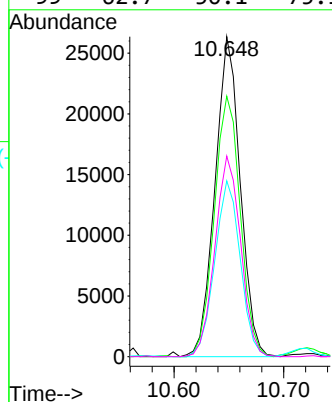
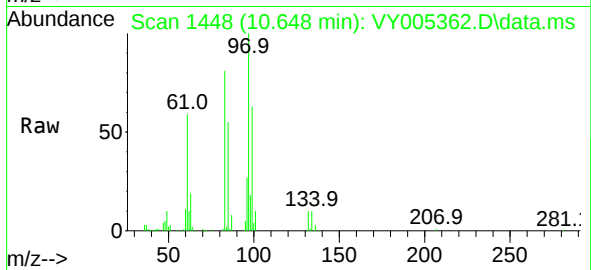




#55
1,1,2-Trichloroethane
Concen: 21.259 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

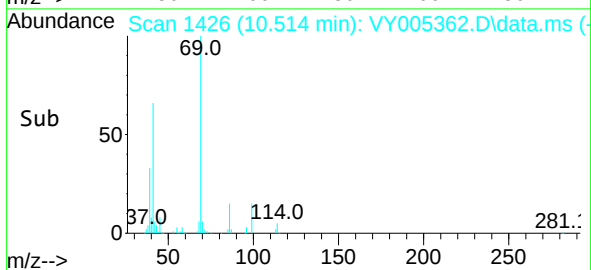
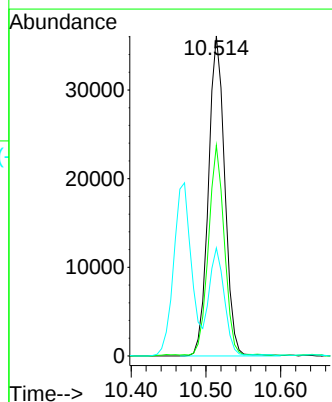
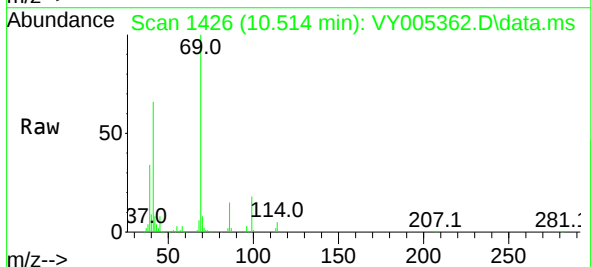
Instrument :
MSVOA_Y
ClientSampled :

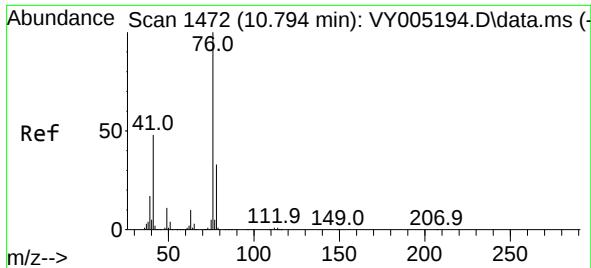
Tgt Ion: 97	Resp: 42199
Ion Ratio	Lower Upper
97 100	
83 81.4	68.4 102.6
85 55.0	43.7 65.5
99 62.7	50.1 75.1



#56
Ethyl methacrylate
Concen: 20.360 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 69	Resp: 54861
Ion Ratio	Lower Upper
69 100	
41 63.0	44.4 66.6
39 30.5	20.5 30.7

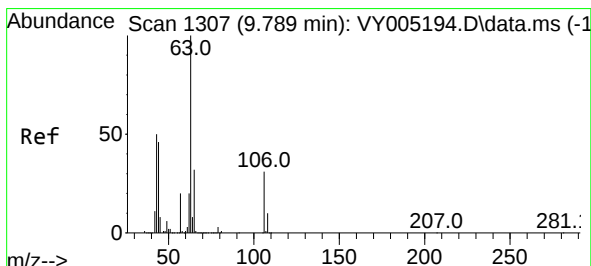
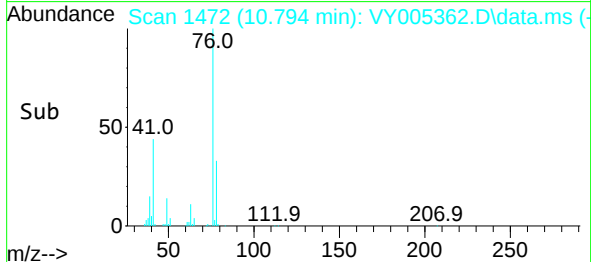
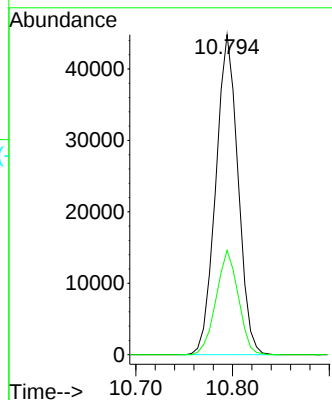
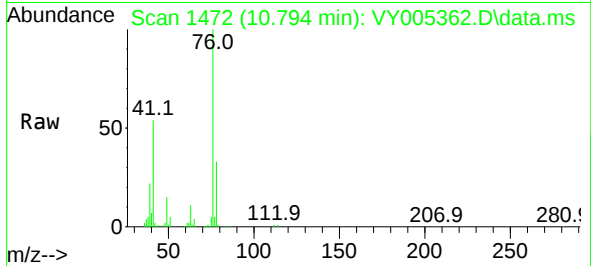




#57
1,3-Dichloropropane
Concen: 21.501 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

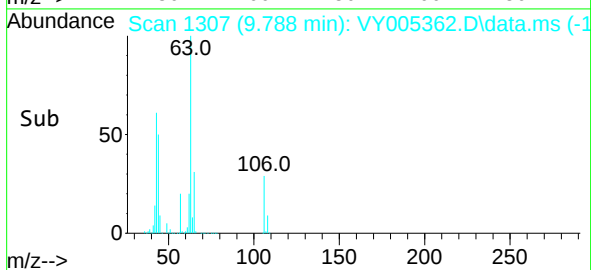
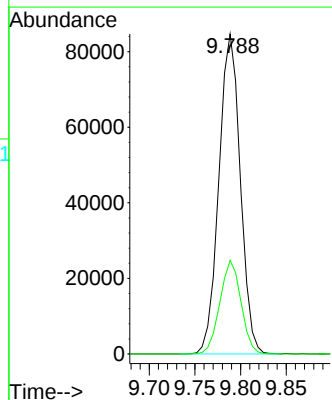
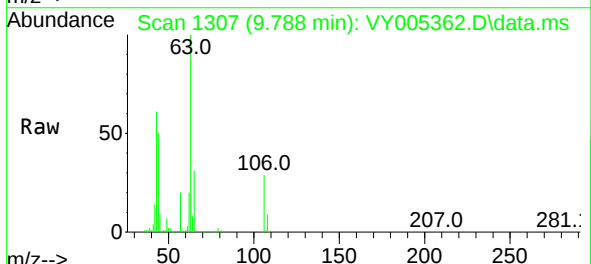
Instrument :
MSVOA_Y
ClientSampled :

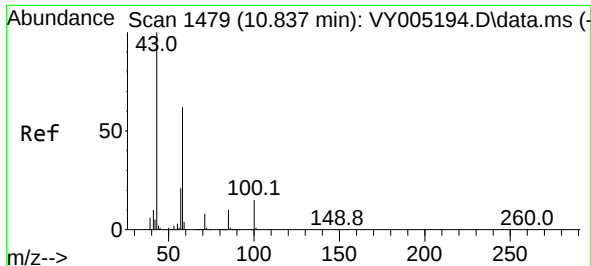
Tgt Ion: 76 Resp: 71482
Ion Ratio Lower Upper
76 100
78 32.4 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 116.078 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 63 Resp: 137953
Ion Ratio Lower Upper
63 100
106 28.8 24.7 37.1

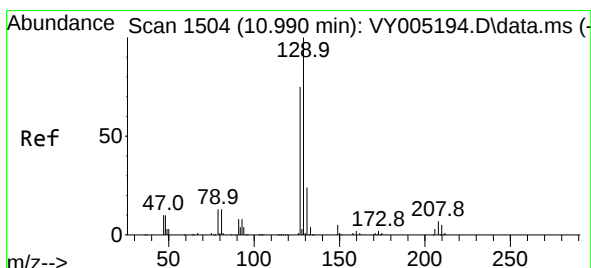
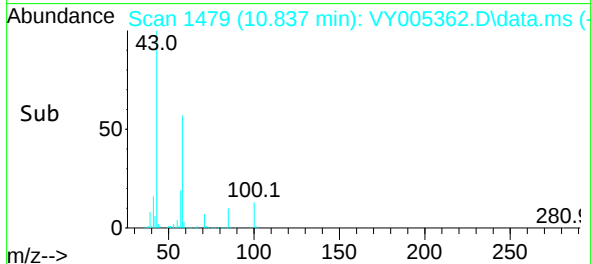
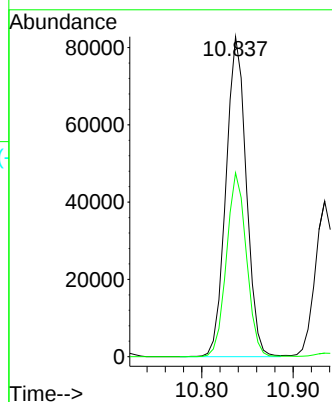
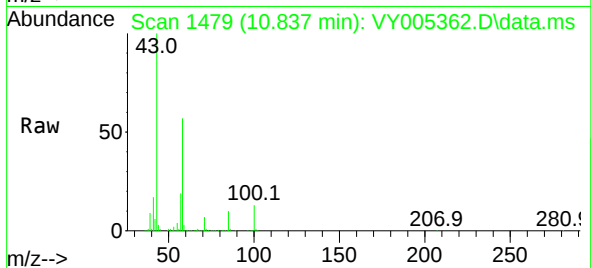




#59
2-Hexanone
Concen: 113.238 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

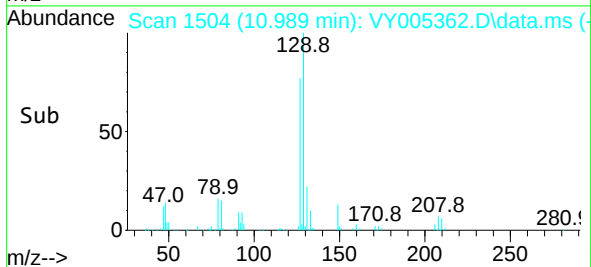
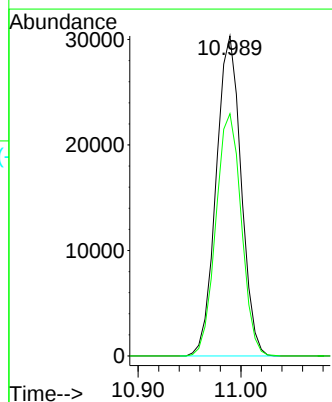
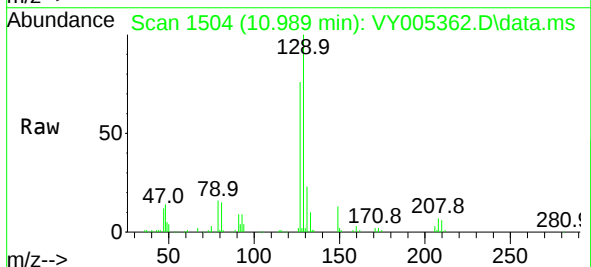
Instrument :
MSVOA_Y
ClientSampleId :

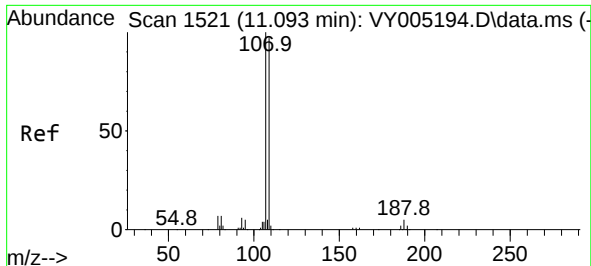
Tgt Ion: 43 Resp: 127993
Ion Ratio Lower Upper
43 100
58 56.5 30.8 92.4



#60
Dibromochloromethane
Concen: 21.040 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 129 Resp: 51160
Ion Ratio Lower Upper
129 100
127 77.2 38.7 116.1

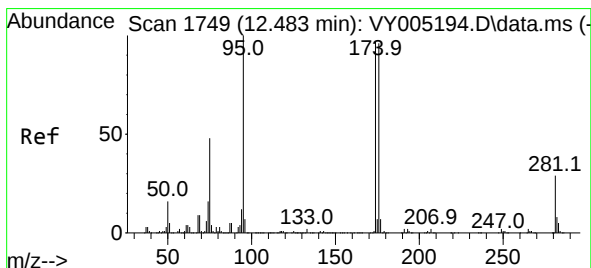
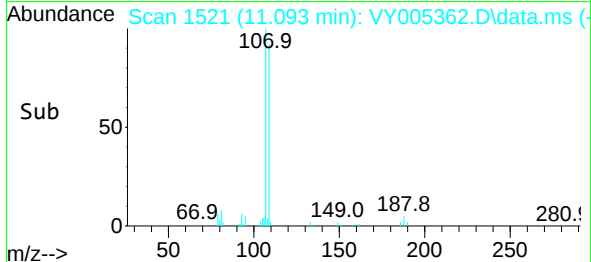
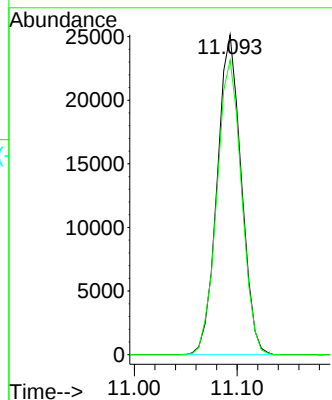
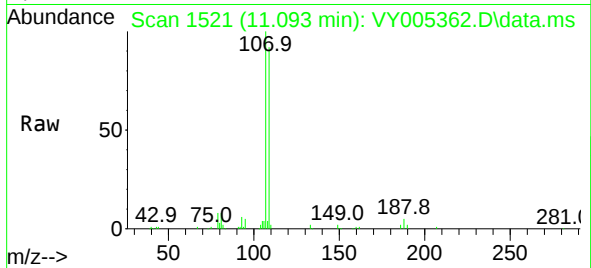




#61
1,2-Dibromoethane
Concen: 21.150 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

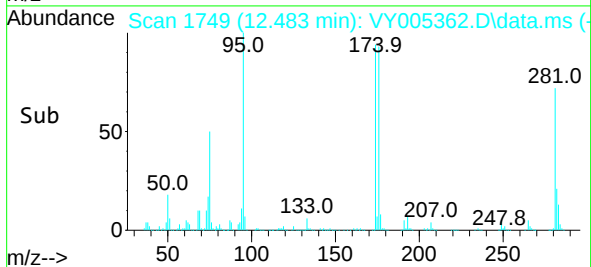
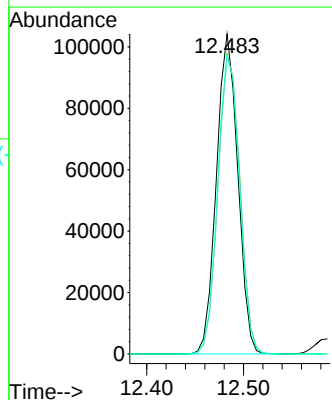
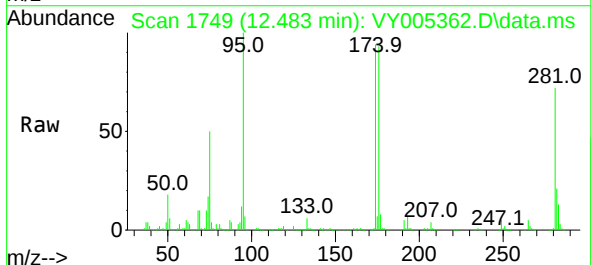
Instrument :
MSVOA_Y
ClientSampled :

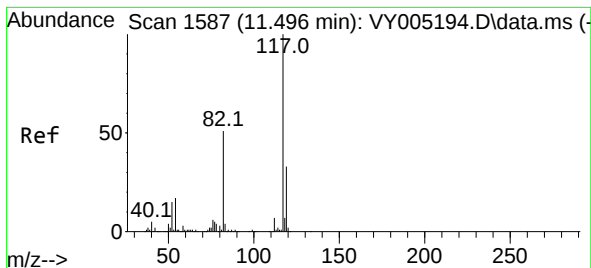
Tgt Ion:107 Resp: 40838
Ion Ratio Lower Upper
107 100
109 94.5 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 54.060 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 95 Resp: 159825
Ion Ratio Lower Upper
95 100
174 96.3 0.0 201.6
176 95.1 0.0 197.4

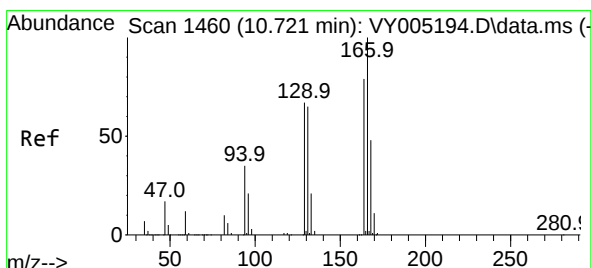
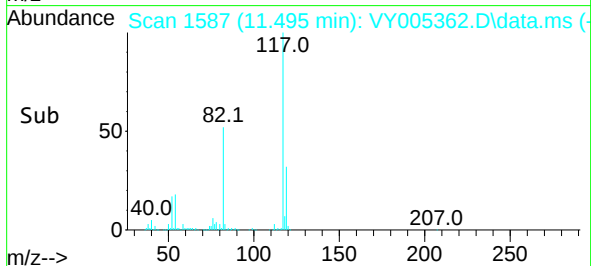
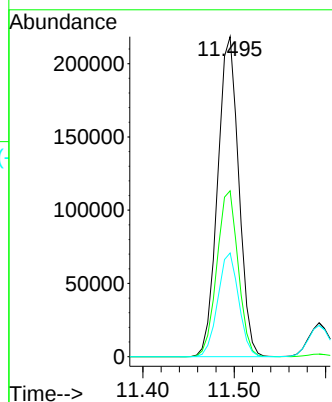
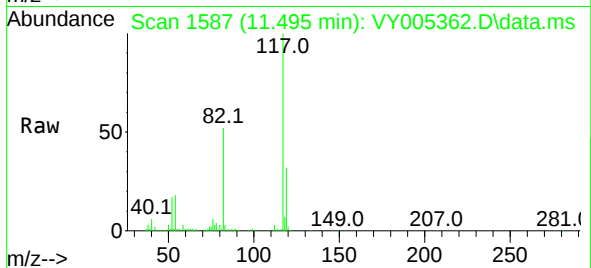




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

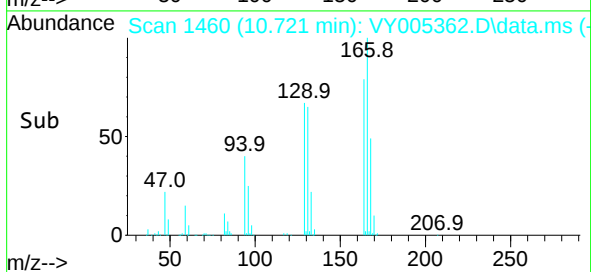
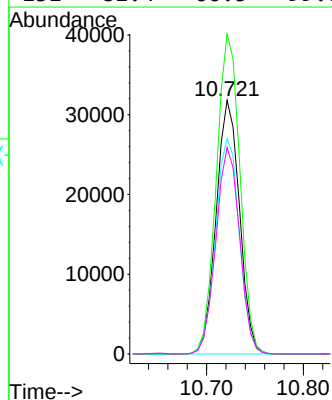
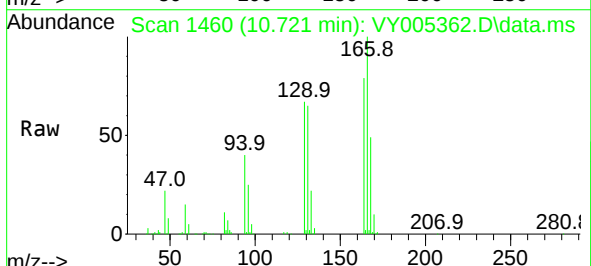
Instrument :
MSVOA_Y
ClientSampleId :

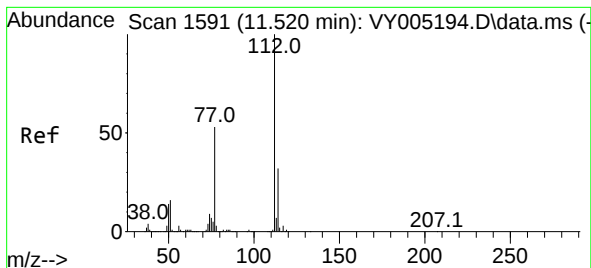
Tgt Ion:117 Resp: 350714
Ion Ratio Lower Upper
117 100
82 51.8 40.6 60.8
119 32.4 26.1 39.1



#64
Tetrachloroethene
Concen: 20.544 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion:164 Resp: 53168
Ion Ratio Lower Upper
164 100
166 126.2 101.6 152.4
129 84.9 67.6 101.4
131 81.4 66.5 99.7

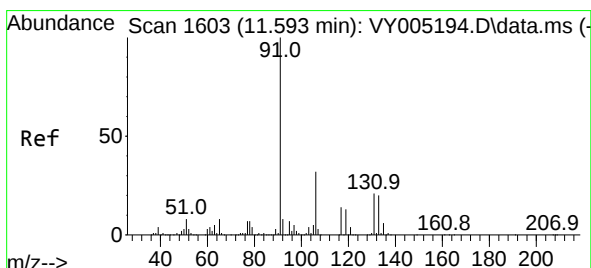
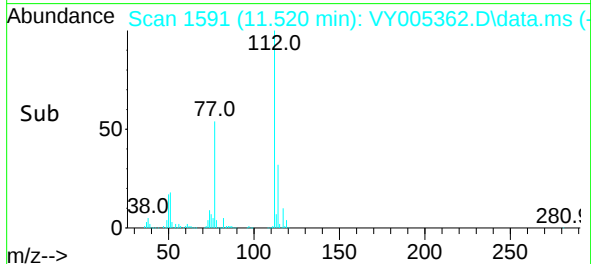
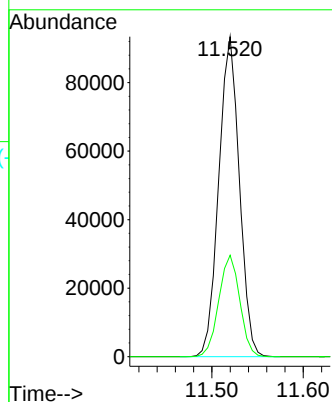
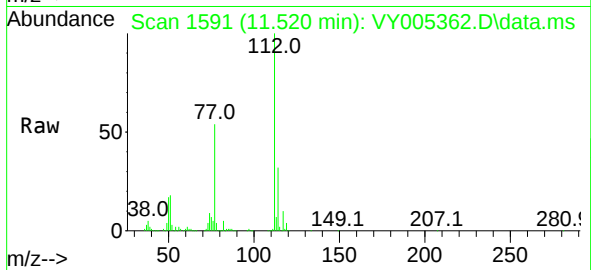




#65
Chlorobenzene
Concen: 21.066 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

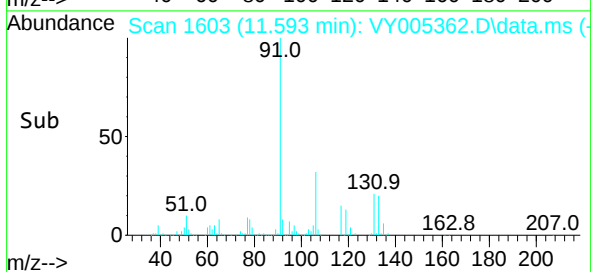
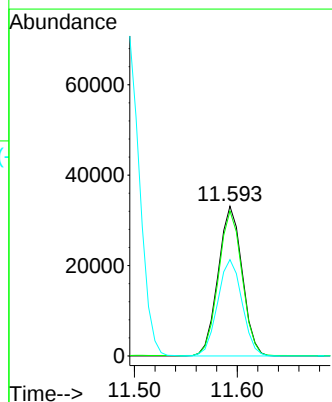
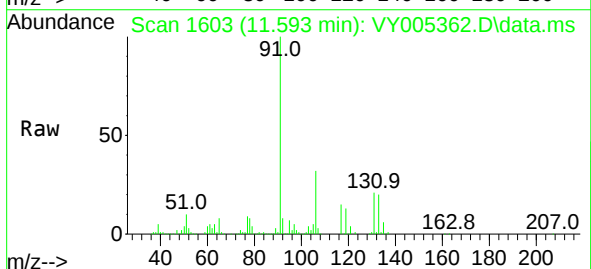
Instrument :
MSVOA_Y
ClientSampled :

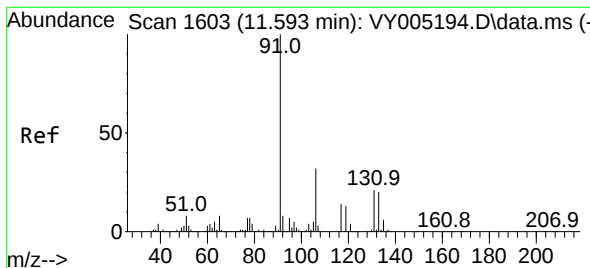
Tgt Ion:112 Resp: 146437
Ion Ratio Lower Upper
112 100
114 31.7 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 20.856 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion:131 Resp: 53810
Ion Ratio Lower Upper
131 100
133 94.9 48.4 145.2
119 65.3 32.4 97.0

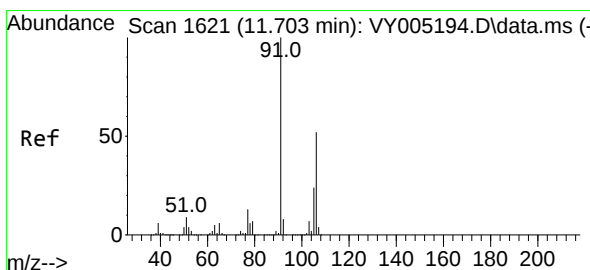
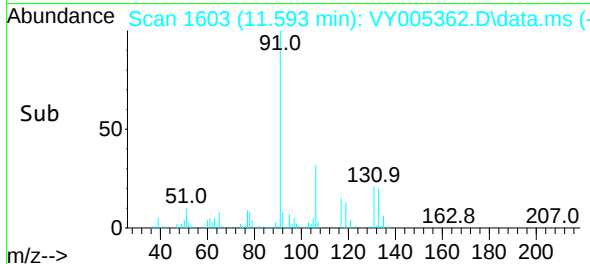
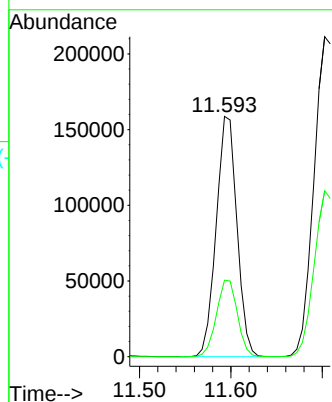
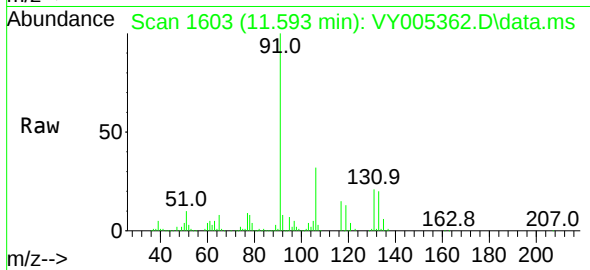




#67
Ethyl Benzene
Concen: 20.900 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

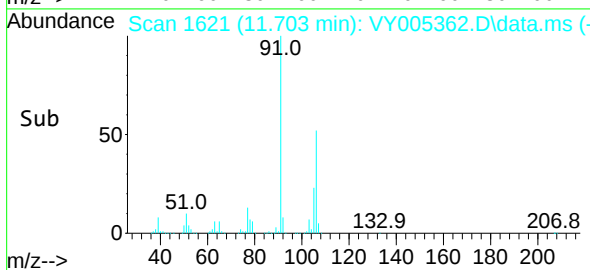
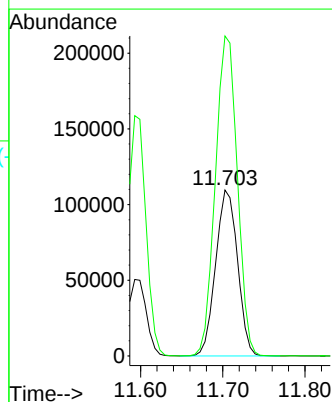
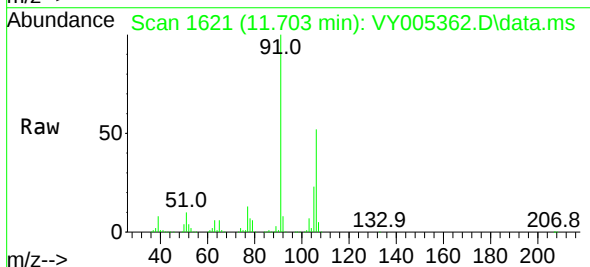
Instrument :
MSVOA_Y
ClientSampled :

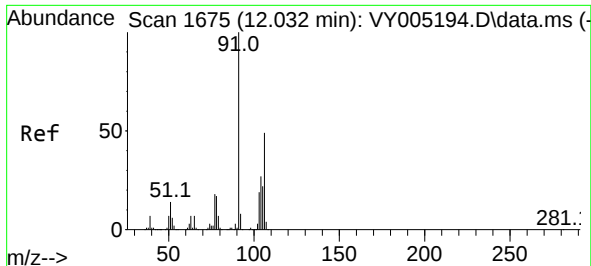
Tgt Ion: 91 Resp: 250522
Ion Ratio Lower Upper
91 100
106 31.8 25.8 38.6



#68
m/p-Xylenes
Concen: 42.213 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion:106 Resp: 202721
Ion Ratio Lower Upper
106 100
91 193.7 154.8 232.2

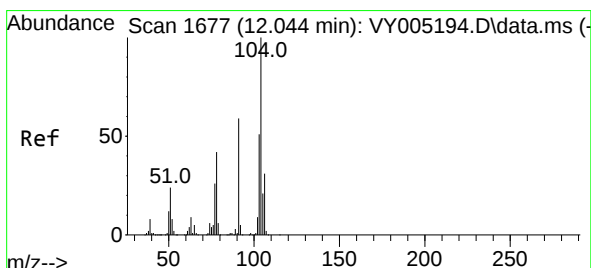
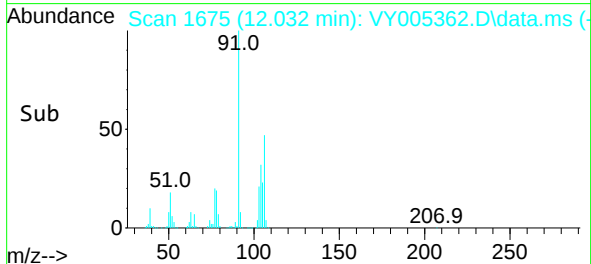
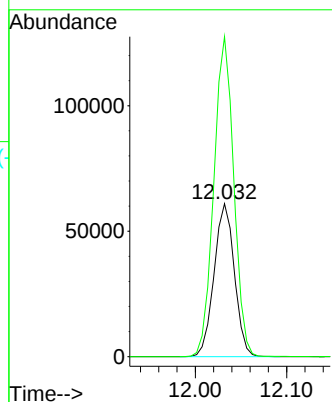
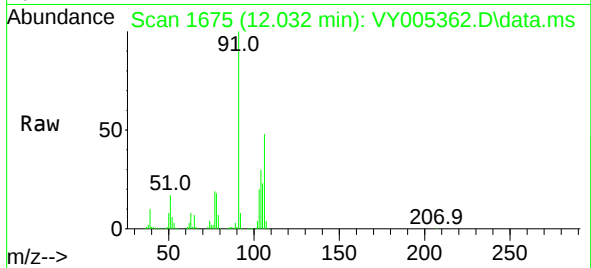




#69
o-Xylene
Concen: 20.696 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

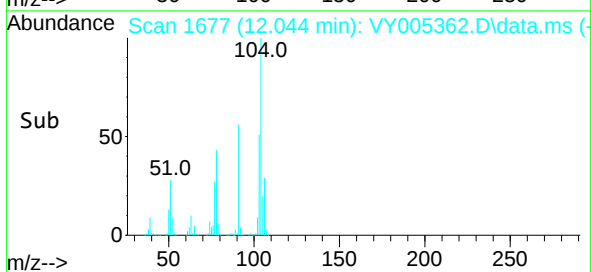
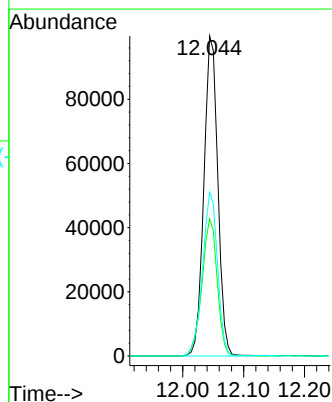
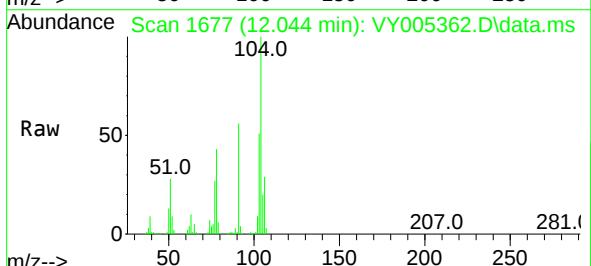
Instrument :
MSVOA_Y
ClientSampled :

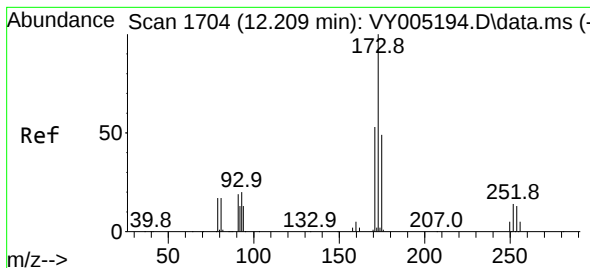
Tgt Ion:106 Resp: 94113
Ion Ratio Lower Upper
106 100
91 205.6 101.6 304.8



#70
Styrene
Concen: 20.778 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion:104 Resp: 158876
Ion Ratio Lower Upper
104 100
78 46.6 36.4 54.6
103 54.9 43.8 65.8





#71

Bromoform

Concen: 20.071 ug/l

RT: 12.209 min Scan# 1704

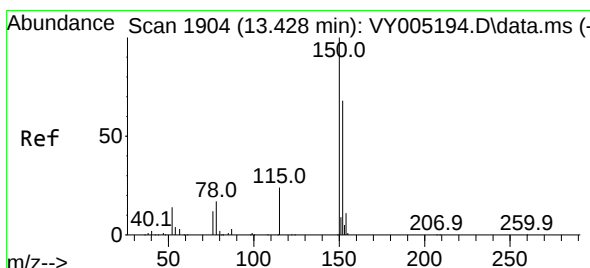
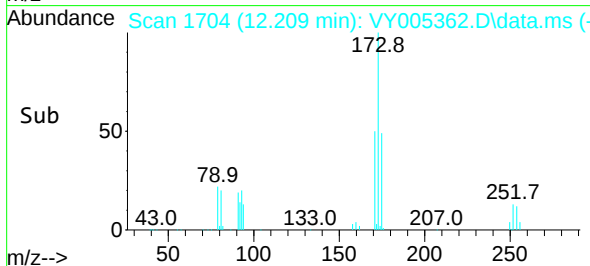
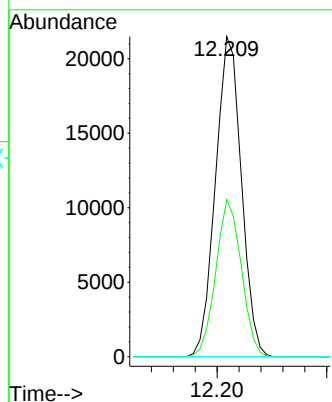
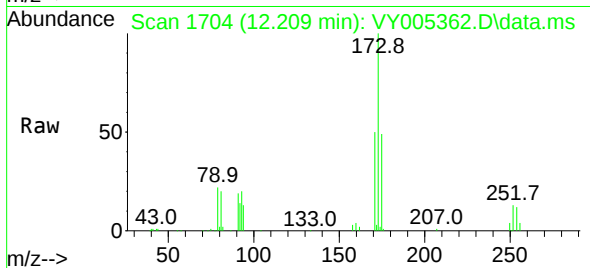
Delta R.T. -0.000 min

Lab File: VY005362.D

Acq: 07 Jul 2021 13:39

Tgt Ion:	173	Resp:	35236
Ion Ratio	Lower	Upper	
173	100		
175	48.3	24.4	73.4
254	0.0	0.2	0.2#

Instrument :
MSVOA_Y
ClientSampleId :



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

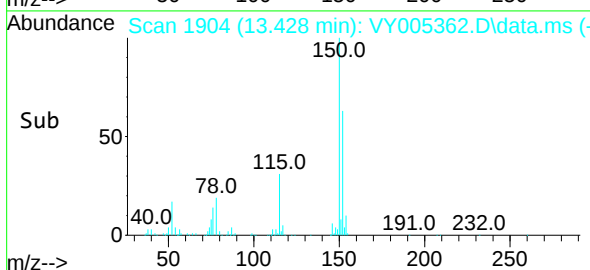
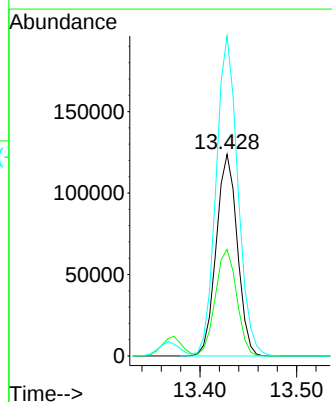
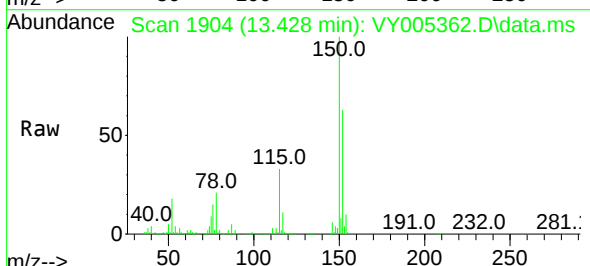
RT: 13.428 min Scan# 1904

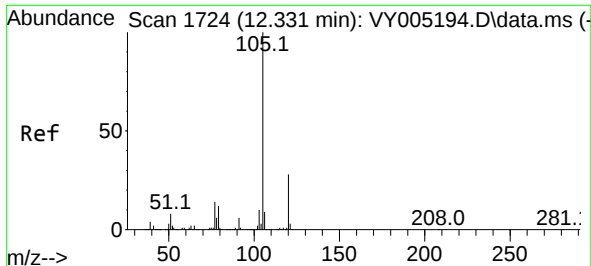
Delta R.T. -0.000 min

Lab File: VY005362.D

Acq: 07 Jul 2021 13:39

Tgt Ion:	152	Resp:	187074
Ion Ratio	Lower	Upper	
152	100		
115	53.6	26.3	78.8
150	163.9	0.0	344.2

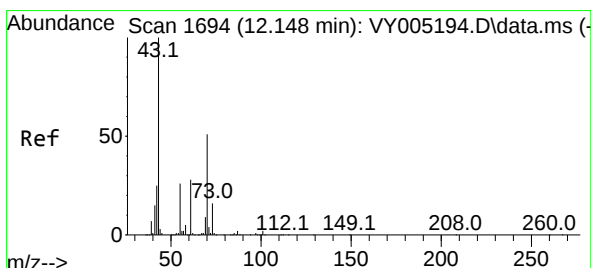
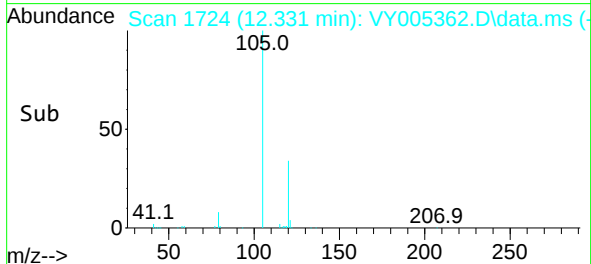
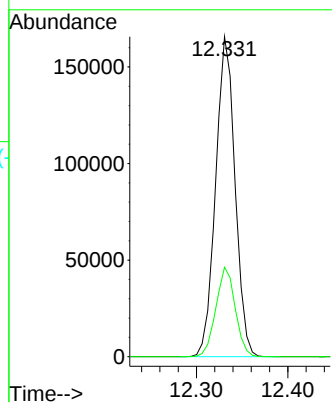
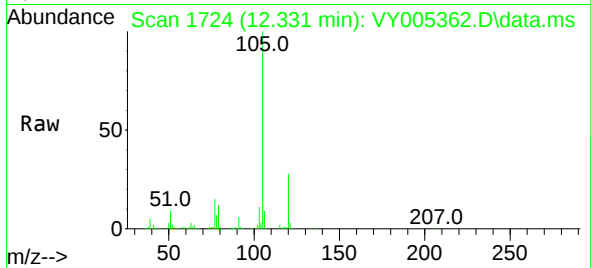




#73
Isopropylbenzene
Concen: 20.126 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

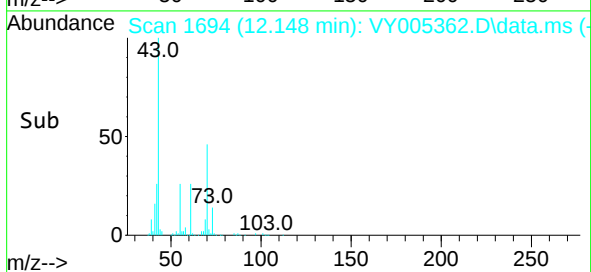
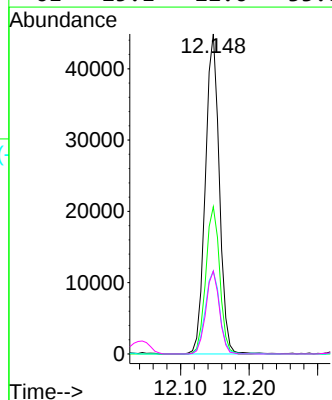
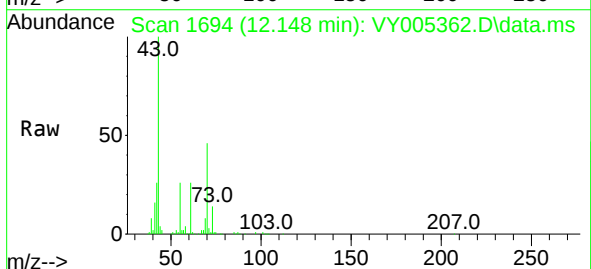
Instrument :
MSVOA_Y
ClientSampled :

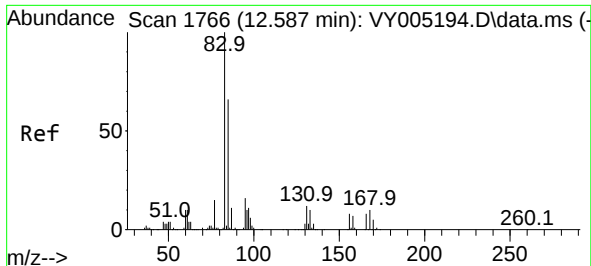
Tgt Ion:105 Resp: 244205
Ion Ratio Lower Upper
105 100
120 27.8 14.0 42.0



#74
N-ethyl acetate
Concen: 22.226 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 43 Resp: 63823
Ion Ratio Lower Upper
43 100
70 45.8 40.6 61.0
55 26.8 21.5 32.3
61 25.1 22.6 33.8

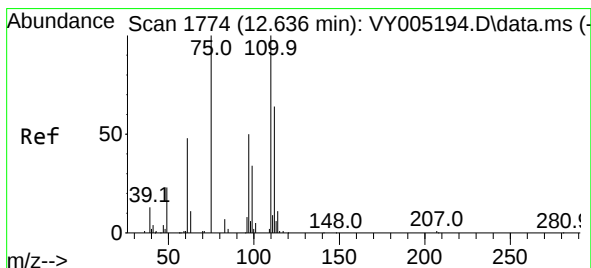
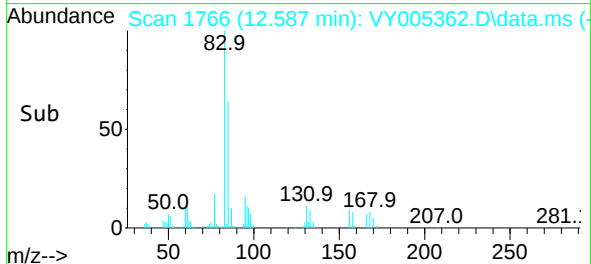
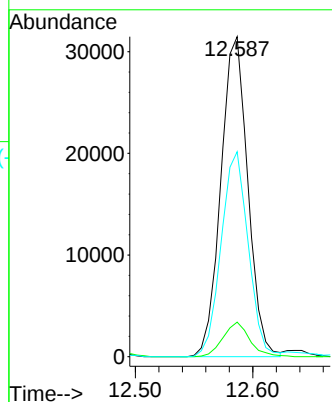
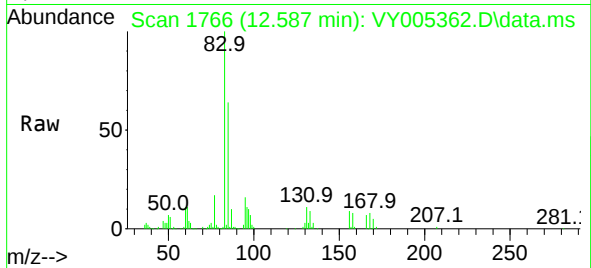




#75
1,1,2,2-Tetrachloroethane
Concen: 21.010 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

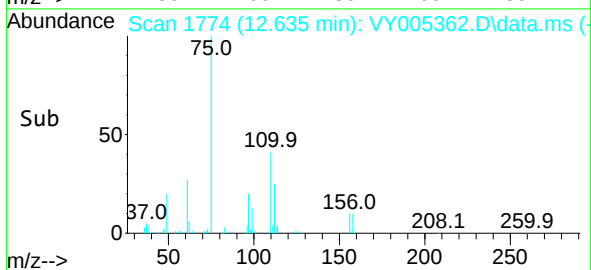
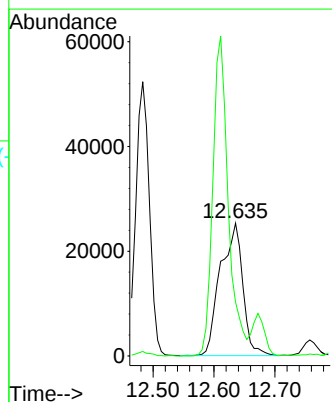
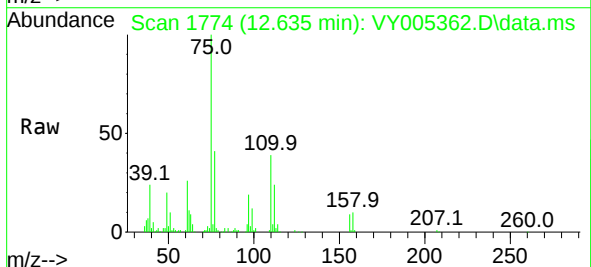
Instrument :
MSVOA_Y
ClientSampleId :

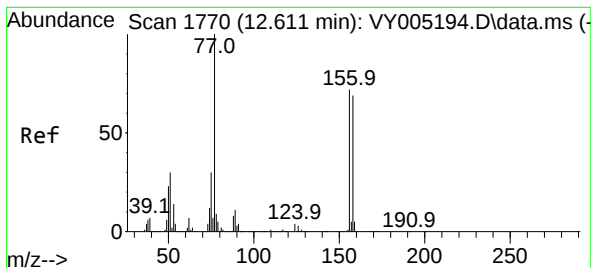
Tgt Ion: 83 Resp: 50233
Ion Ratio Lower Upper
83 100
131 10.7 5.9 17.6
85 64.3 32.5 97.5



#76
1,2,3-Trichloropropane
Concen: 38.985 ug/l
RT: 12.635 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 75 Resp: 64682
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

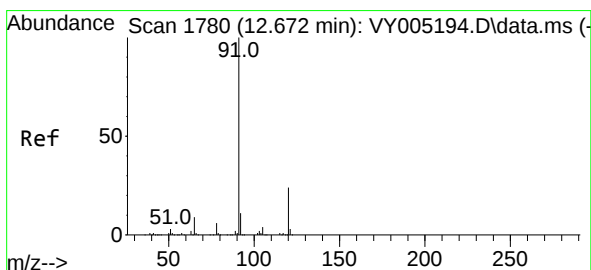
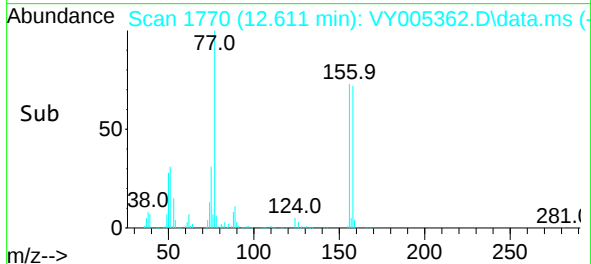
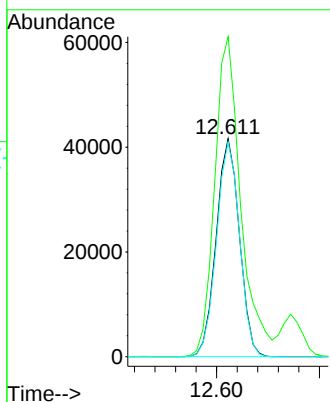
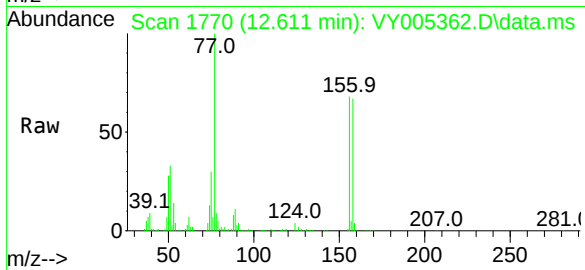




#77
Bromobenzene
Concen: 20.224 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

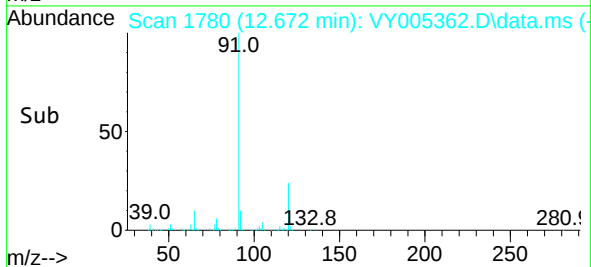
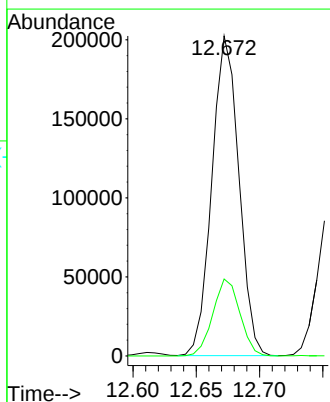
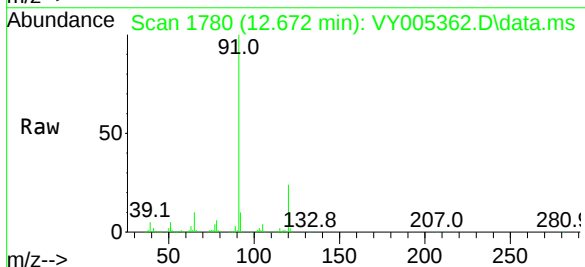
Instrument :
MSVOA_Y
ClientSampleId :

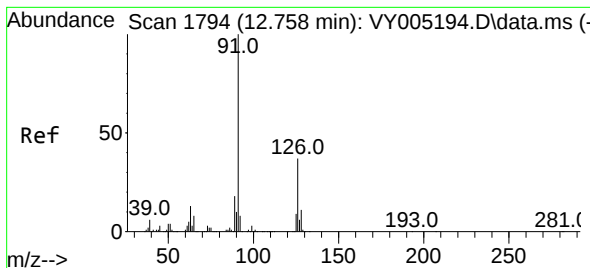
Tgt Ion:156 Resp: 65115
Ion Ratio Lower Upper
156 100
77 164.9 78.5 235.7
158 97.5 48.2 144.6



#78
n-propylbenzene
Concen: 20.949 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 91 Resp: 299720
Ion Ratio Lower Upper
91 100
120 24.1 12.4 37.0

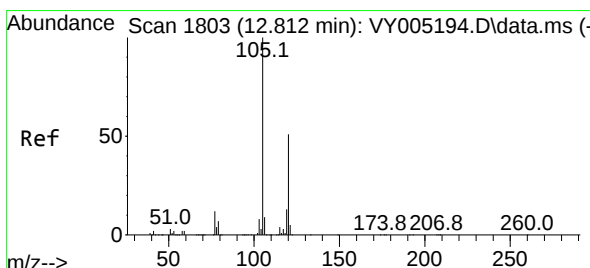
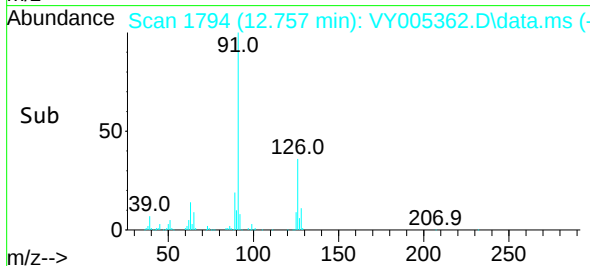
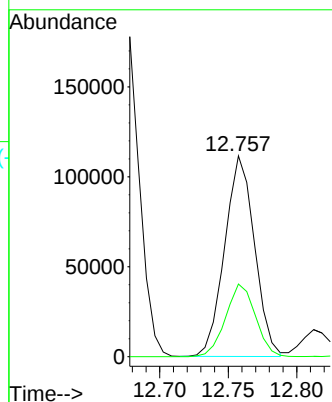
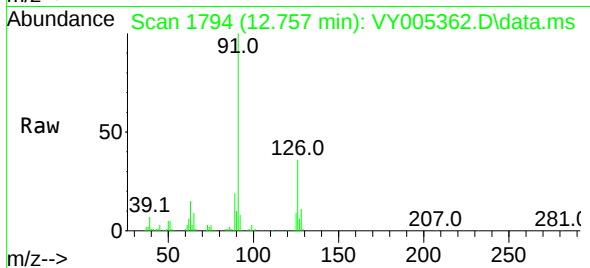




#79
2-Chlorotoluene
Concen: 20.955 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

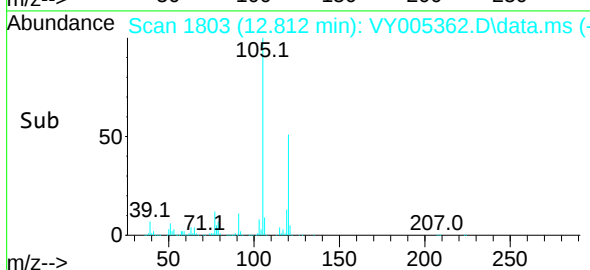
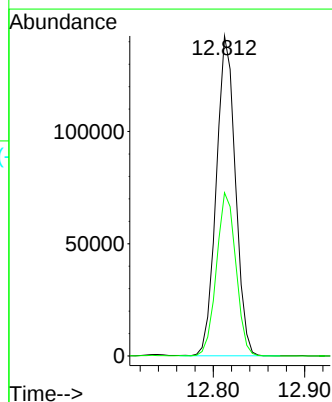
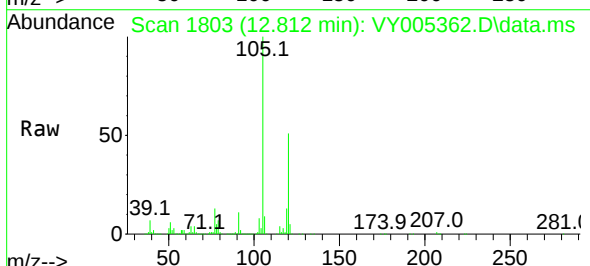
Instrument :
MSVOA_Y
ClientSampleId :

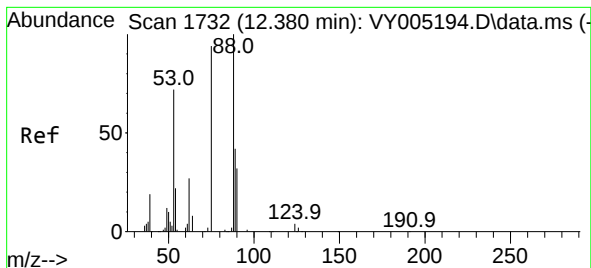
Tgt Ion: 91 Resp: 169128
Ion Ratio Lower Upper
91 100
126 36.2 18.6 55.6



#80
1,3,5-Trimethylbenzene
Concen: 20.644 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 105 Resp: 207212
Ion Ratio Lower Upper
105 100
120 51.8 25.9 77.7

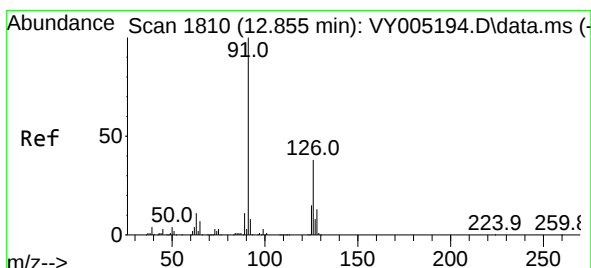
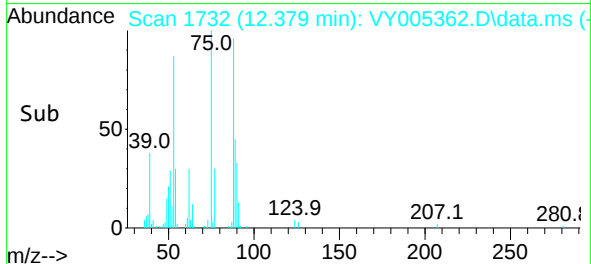
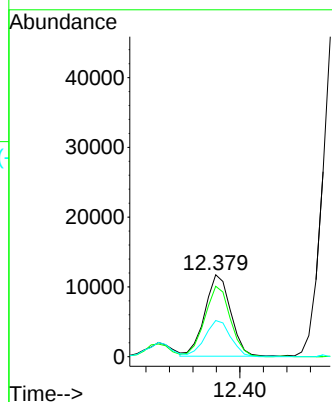
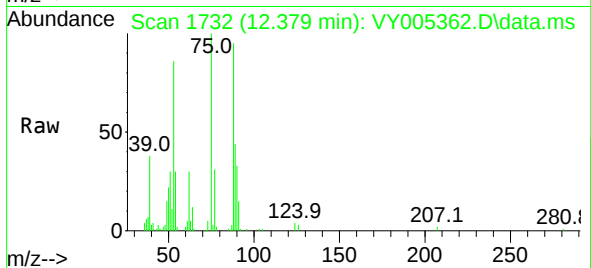




#81
trans-1,4-Dichloro-2-butene
Concen: 19.981 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

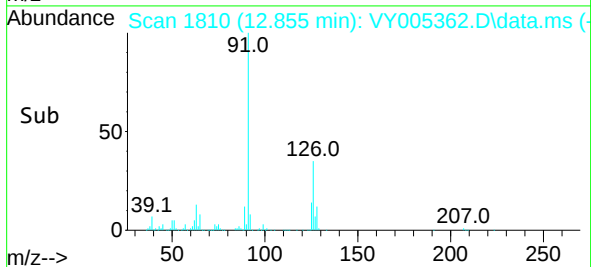
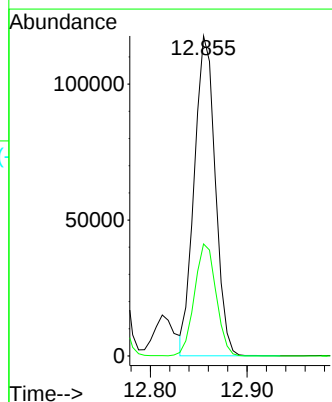
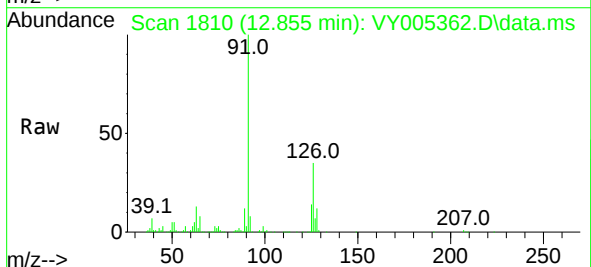
Instrument :
MSVOA_Y
ClientSampleId :

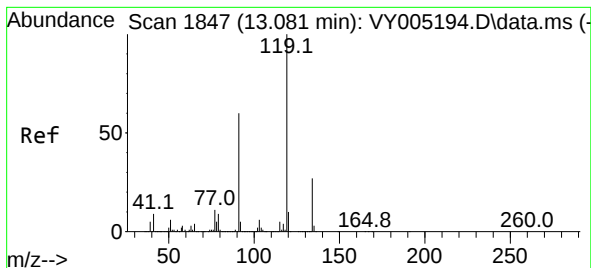
Tgt Ion: 75 Resp: 17768
Ion Ratio Lower Upper
75 100
53 86.2 63.0 94.4
89 44.1 38.0 57.0



#82
4-Chlorotoluene
Concen: 21.252 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 91 Resp: 177451
Ion Ratio Lower Upper
91 100
126 36.2 18.6 55.8





#83

tert-Butylbenzene

Concen: 20.260 ug/l

RT: 13.074 min Scan# 1846

Delta R.T. -0.006 min

Lab File: VY005362.D

Acq: 07 Jul 2021 13:39

Tgt Ion:119 Resp: 181296

Ion Ratio Lower Upper

119 100

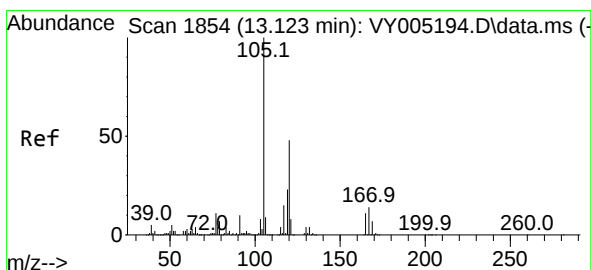
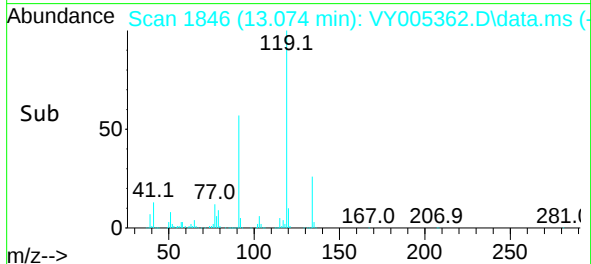
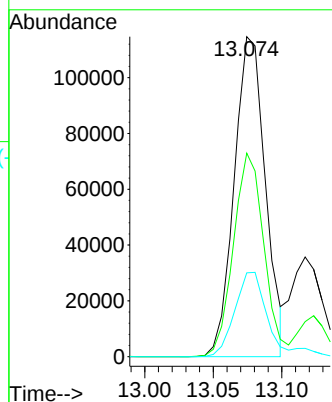
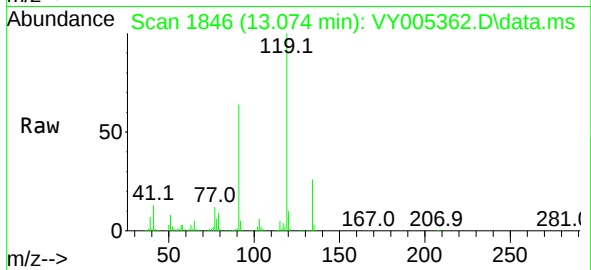
91 62.3 29.5 88.5

134 28.3 13.5 40.5

Instrument :

MSVOA_Y

ClientSampleId :



#84

1,2,4-Trimethylbenzene

Concen: 20.966 ug/l

RT: 13.123 min Scan# 1854

Delta R.T. -0.000 min

Lab File: VY005362.D

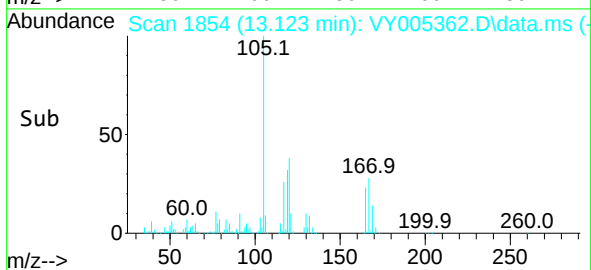
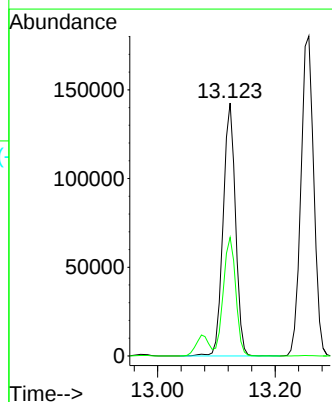
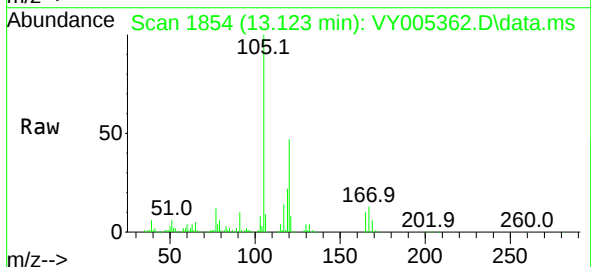
Acq: 07 Jul 2021 13:39

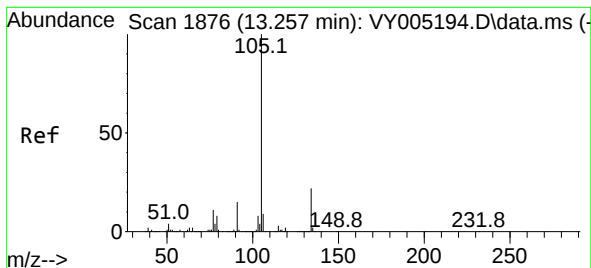
Tgt Ion:105 Resp: 208058

Ion Ratio Lower Upper

105 100

120 47.3 23.6 71.0

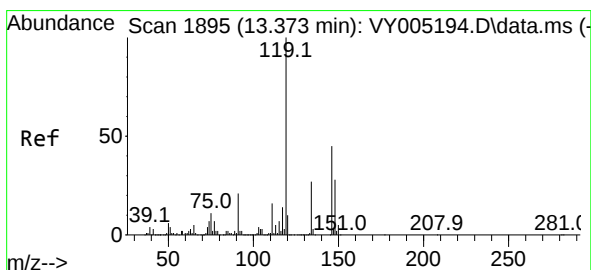
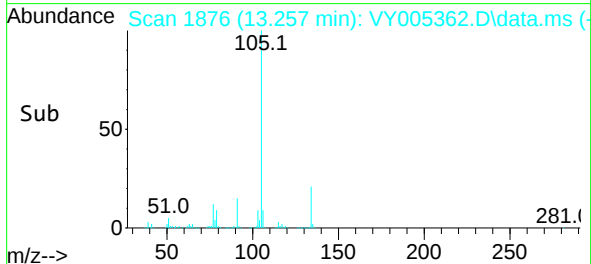
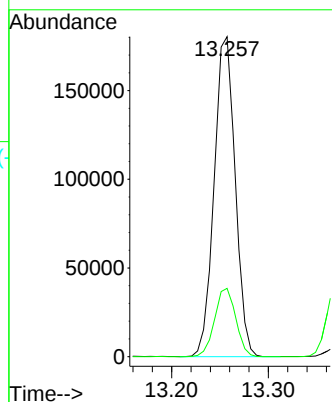
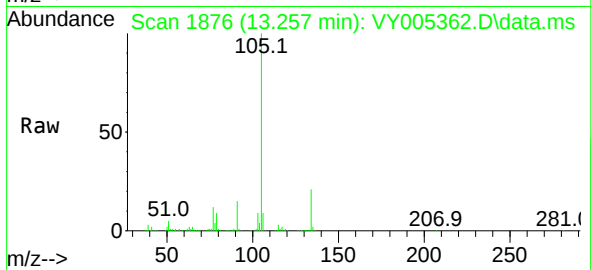




#85
 sec-Butylbenzene
 Concen: 20.951 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY005362.D
 Acq: 07 Jul 2021 13:39

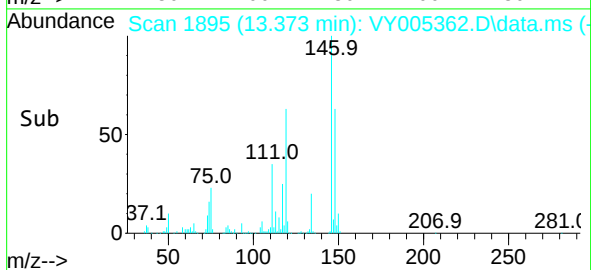
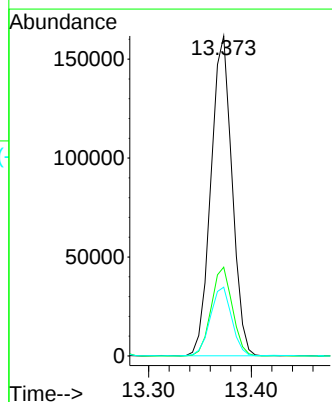
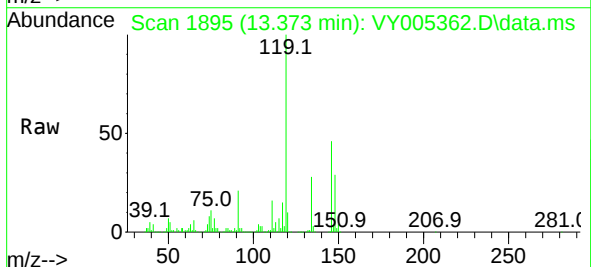
Instrument :
 MSVOA_Y
 ClientSampleId :

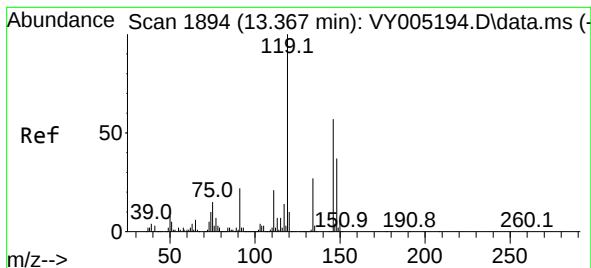
Tgt Ion:105 Resp: 272755
 Ion Ratio Lower Upper
 105 100
 134 21.5 10.9 32.6



#86
 p-Isopropyltoluene
 Concen: 20.504 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY005362.D
 Acq: 07 Jul 2021 13:39

Tgt Ion:119 Resp: 230322
 Ion Ratio Lower Upper
 119 100
 134 27.8 13.9 41.6
 91 21.8 10.8 32.3



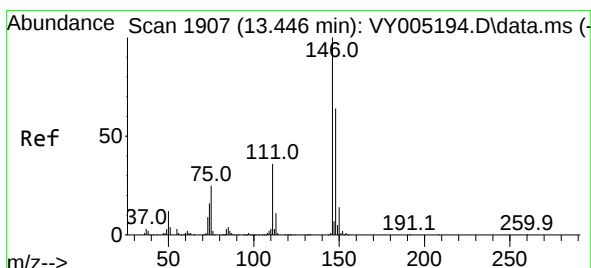
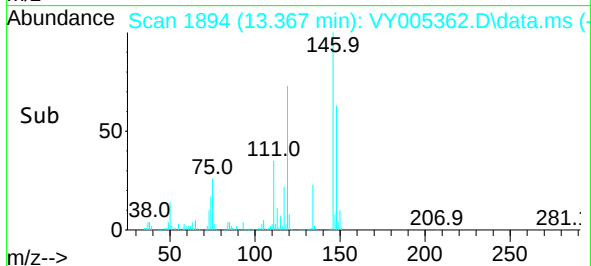
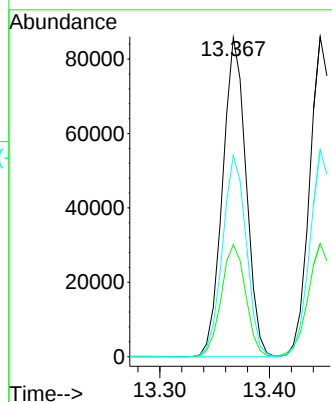
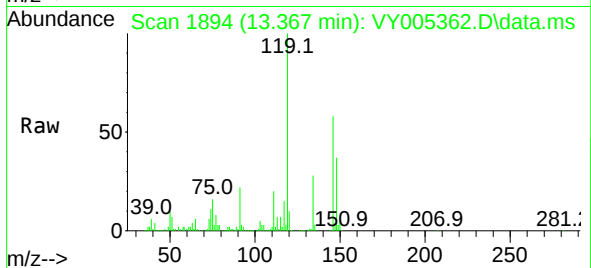


#87

1,3-Dichlorobenzene
Concen: 20.783 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Instrument :
MSVOA_Y
ClientSampleId :

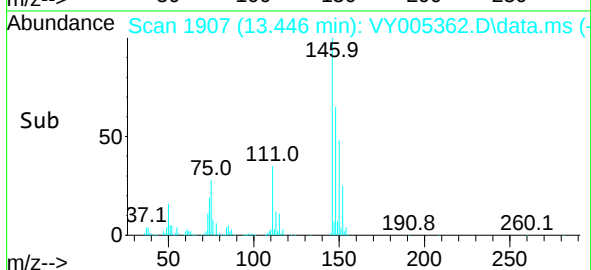
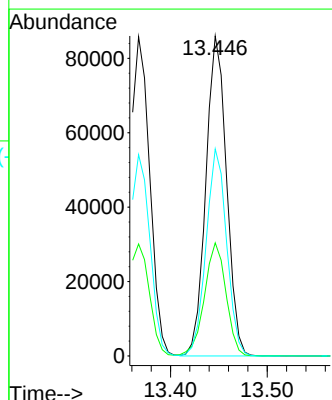
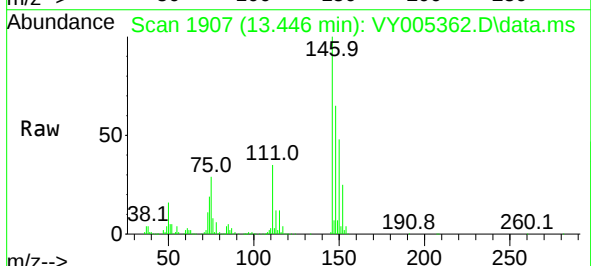
Tgt Ion:146 Resp: 127751
Ion Ratio Lower Upper
146 100
111 36.3 18.3 54.8
148 63.9 31.9 95.9

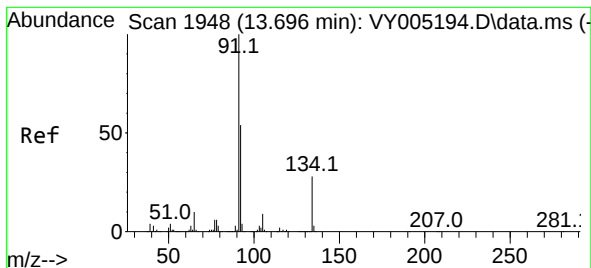


#88

1,4-Dichlorobenzene
Concen: 20.990 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion:146 Resp: 127592
Ion Ratio Lower Upper
146 100
111 36.9 17.8 53.3
148 64.5 32.4 97.2

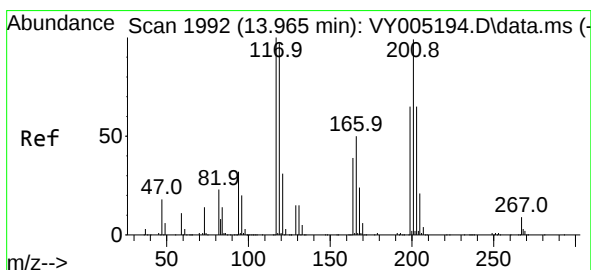
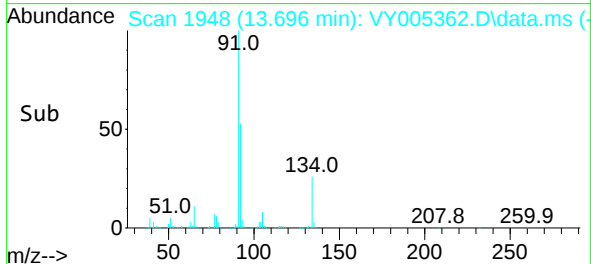
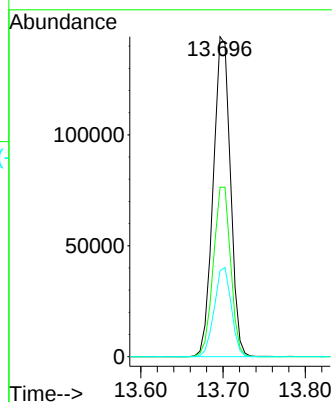
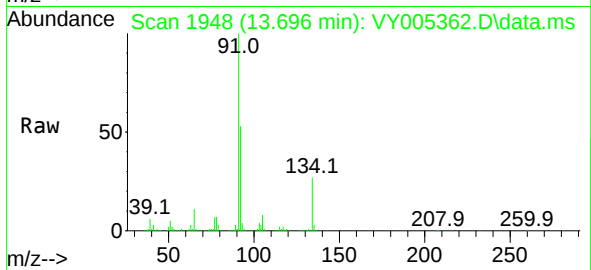




#89
n-Butylbenzene
Concen: 21.253 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

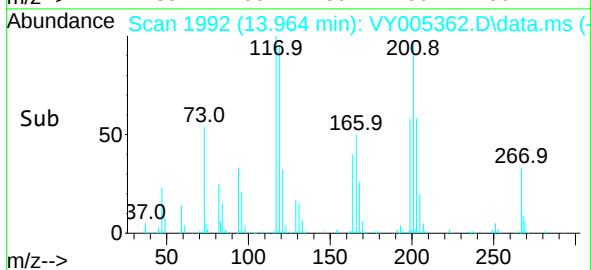
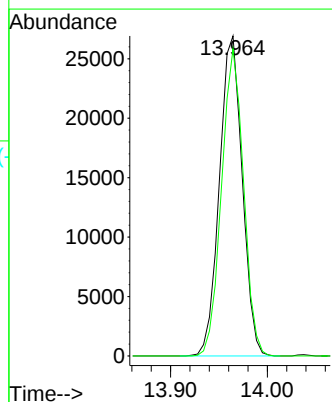
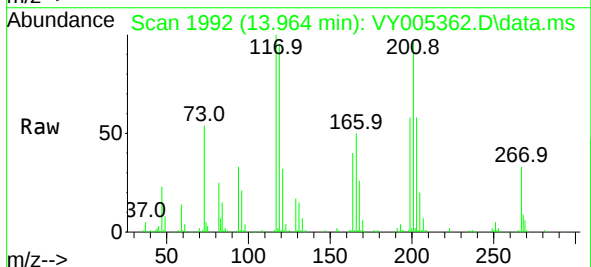
Instrument :
MSVOA_Y
ClientSampled :

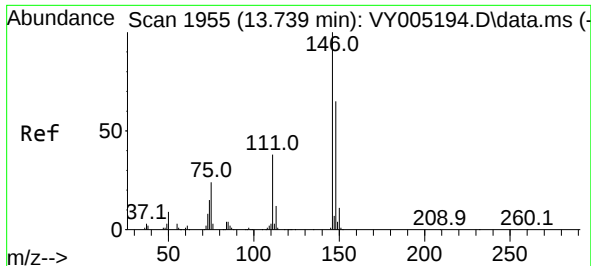
Tgt Ion: 91 Resp: 209711
Ion Ratio Lower Upper
91 100
92 53.2 27.0 81.0
134 27.6 14.6 44.0



#90
Hexachloroethane
Concen: 21.708 ug/l
RT: 13.964 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 117 Resp: 44048
Ion Ratio Lower Upper
117 100
201 92.3 49.4 148.2

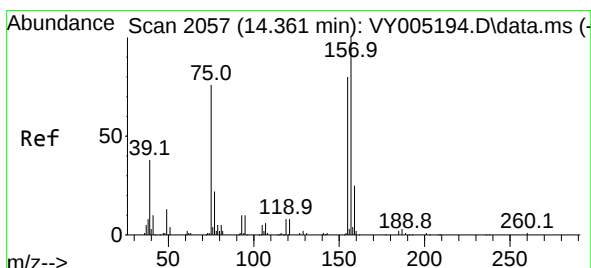
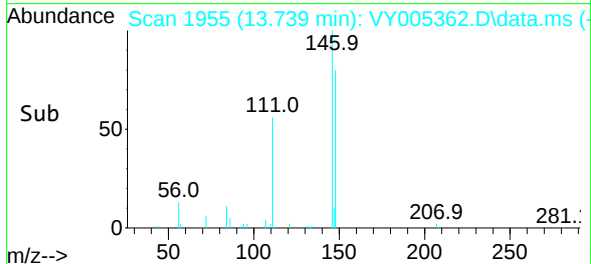
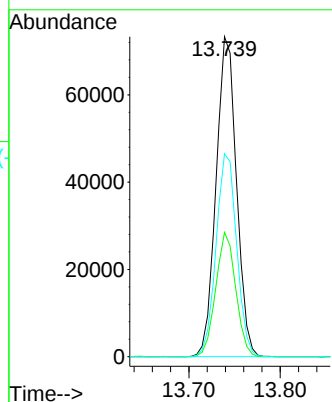
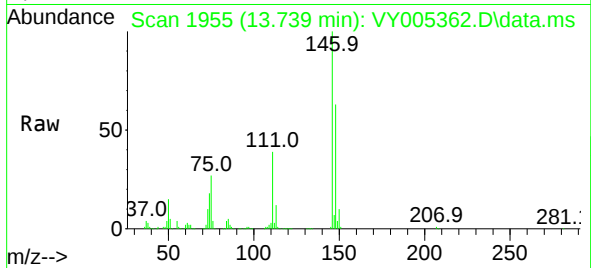




#91
1,2-Dichlorobenzene
Concen: 20.896 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

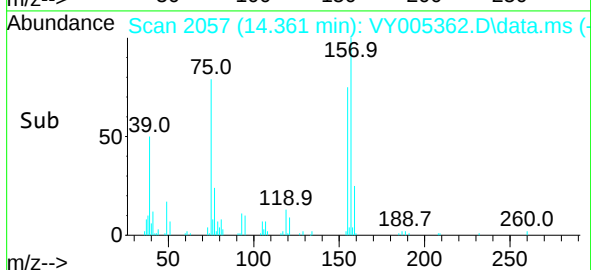
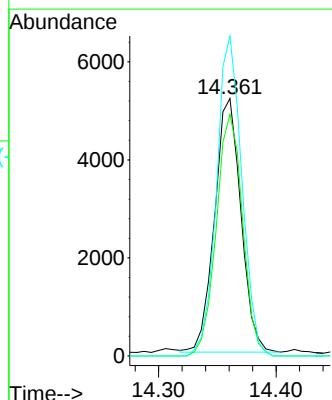
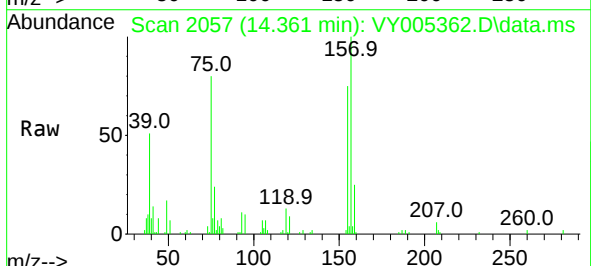
Instrument :
MSVOA_Y
ClientSampleId :

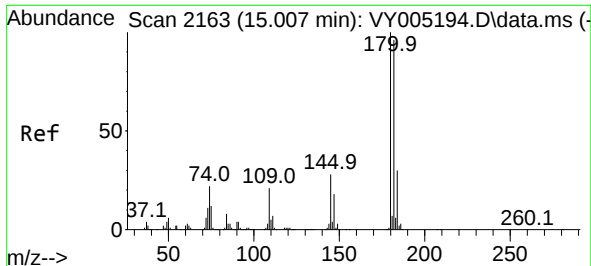
Tgt Ion:146 Resp: 113868
Ion Ratio Lower Upper
146 100
111 38.0 18.9 56.5
148 64.1 32.2 96.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.241 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion: 75 Resp: 8061
Ion Ratio Lower Upper
75 100
155 94.9 52.4 157.3
157 121.0 67.3 201.8

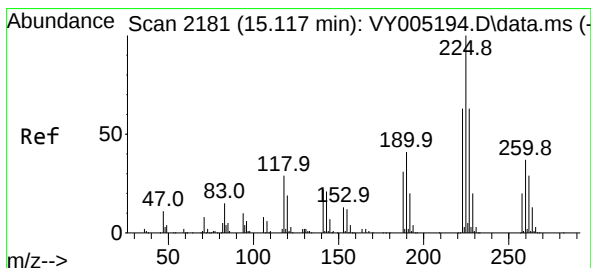
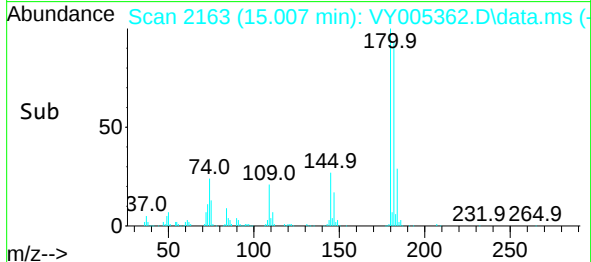
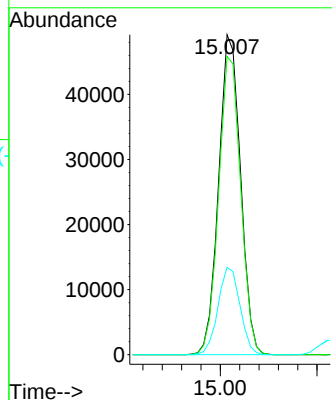
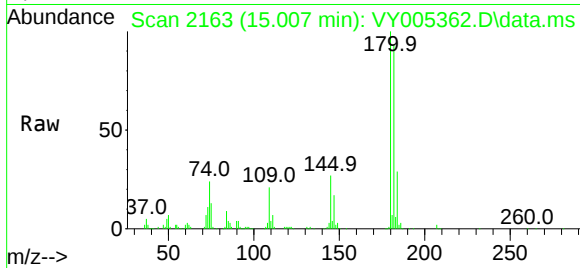




#93
1,2,4-Trichlorobenzene
Concen: 20.056 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

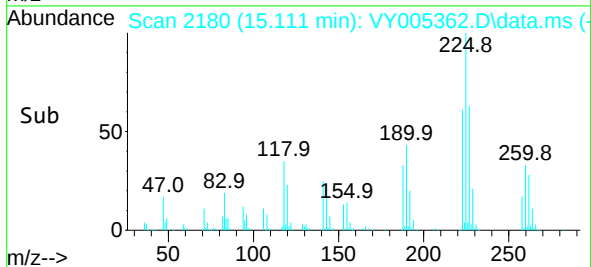
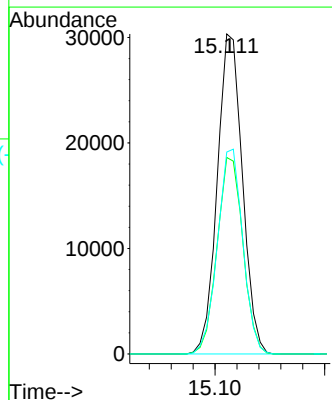
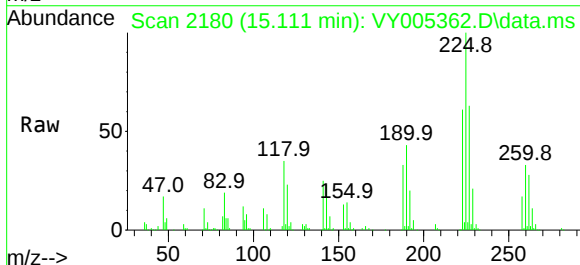
Instrument :
MSVOA_Y
ClientSampleId :

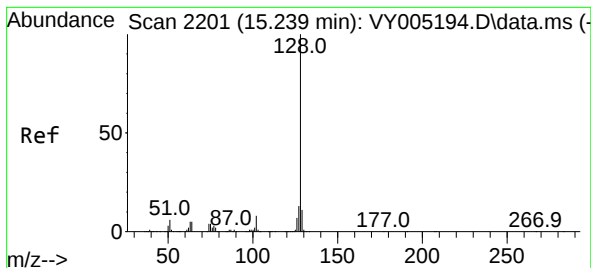
Tgt Ion:180 Resp: 77029
Ion Ratio Lower Upper
180 100
182 93.8 48.1 144.4
145 27.4 13.6 40.8



#94
Hexachlorobutadiene
Concen: 20.108 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.006 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion:225 Resp: 48334
Ion Ratio Lower Upper
225 100
223 63.0 31.3 93.9
227 64.4 31.6 95.0

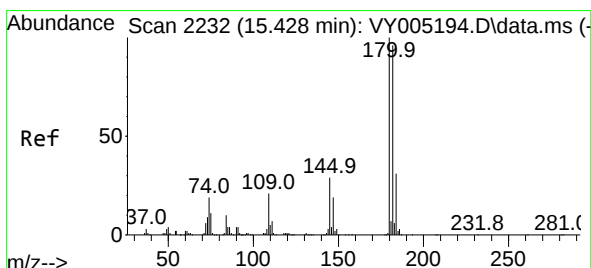
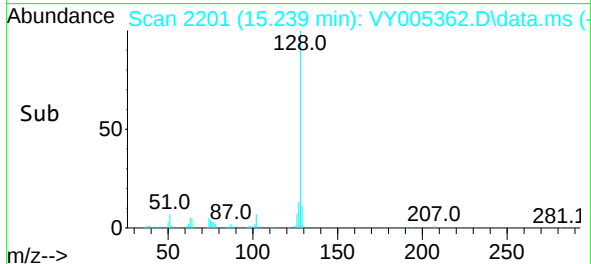
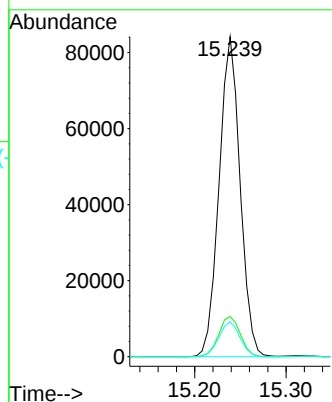
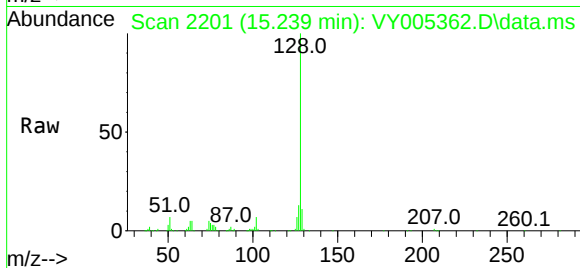




#95
Naphthalene
Concen: 18.963 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:128 Resp: 134424
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.747 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY005362.D
Acq: 07 Jul 2021 13:39

Tgt Ion:180 Resp: 66794
Ion Ratio Lower Upper
180 100
182 95.5 47.7 143.1
145 28.6 14.1 42.4

