

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY063021\
 Data File : VY005296.D
 Acq On : 30 Jun 2021 14:26
 Operator : SY/MD
 Sample : VY0630SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0630SBS01

Quant Time: Jul 01 06:37:20 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	268584	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	382675	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	356434	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	190127	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	123324	55.331	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 110.660%	
35) Dibromofluoromethane	7.722	113	114042	50.532	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 101.060%	
50) Toluene-d8	10.185	98	464315	51.446	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 102.900%	
62) 4-Bromofluorobenzene	12.483	95	158619	52.741	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 105.480%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	36887	20.886	ug/l	99
3) Chloromethane	2.119	50	53621	22.797	ug/l	98
4) Vinyl Chloride	2.253	62	60864	22.632	ug/l	98
5) Bromomethane	2.643	94	39897	23.390	ug/l	96
6) Chloroethane	2.796	64	37307	21.214	ug/l	98
7) Trichlorofluoromethane	3.125	101	75132	20.898	ug/l	100
8) Diethyl Ether	3.534	74	28685	21.328	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.899	101	46987	21.348	ug/l	98
10) Methyl Iodide	4.101	142	55391	17.691	ug/l	99
11) Tert butyl alcohol	4.960	59	49550	157.007	ug/l #	86
12) 1,1-Dichloroethene	3.875	96	45709	20.555	ug/l	96
13) Acrolein	3.741	56	14929	136.315	ug/l	94
14) Allyl chloride	4.491	41	72988	22.850	ug/l	96
15) Acrylonitrile	5.173	53	70881	113.453	ug/l	99
16) Acetone	3.960	43	58832	114.260	ug/l	97
17) Carbon Disulfide	4.198	76	147821	21.135	ug/l	100
18) Methyl Acetate	4.485	43	31925	23.330	ug/l	93
19) Methyl tert-butyl Ether	5.234	73	127505	20.972	ug/l	97
20) Methylene Chloride	4.722	84	69407	20.282	ug/l	93
21) trans-1,2-Dichloroethene	5.228	96	52335	21.136	ug/l	95
22) Diisopropyl ether	6.131	45	158239	23.830	ug/l	96
23) Vinyl Acetate	6.070	43	505130	117.552	ug/l	95
24) 1,1-Dichloroethane	6.027	63	91280	22.149	ug/l	99
25) 2-Butanone	6.996	43	86958	115.821	ug/l	91
26) 2,2-Dichloropropane	6.990	77	78950	21.969	ug/l	98
27) cis-1,2-Dichloroethene	6.990	96	57604	20.685	ug/l	94
28) Bromochloromethane	7.338	49	38745	23.498	ug/l	89
29) Tetrahydrofuran	7.356	42	57626	116.658	ug/l	94
30) Chloroform	7.515	83	91043	21.709	ug/l	98
31) Cyclohexane	7.789	56	86132	21.646	ug/l	97
32) 1,1,1-Trichloroethane	7.710	97	79589	21.278	ug/l	97
36) 1,1-Dichloropropene	7.923	75	71490	21.216	ug/l	98
37) Ethyl Acetate	7.082	43	39546	22.758	ug/l	98
38) Carbon Tetrachloride	7.905	117	73588	20.862	ug/l	97
39) Methylcyclohexane	9.185	83	87419	20.046	ug/l	95
40) Benzene	8.167	78	211075	21.243	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.326	41	20780m	21.562	ug/l	
42) 1,2-Dichloroethane	8.240	62	60898	22.564	ug/l	98
43) Isopropyl Acetate	8.283	43	73441	22.993	ug/l	96
44) Trichloroethene	8.941	130	57825	20.584	ug/l	94
45) 1,2-Dichloropropane	9.222	63	53403	22.461	ug/l	98
46) Dibromomethane	9.307	93	29227	21.137	ug/l	97
47) Bromodichloromethane	9.502	83	69295	21.373	ug/l	99
48) Methyl methacrylate	9.295	41	32212	22.988	ug/l	92
49) 1,4-Dioxane	9.307	88	8094	445.137	ug/l #	92
51) 4-Methyl-2-Pentanone	10.075	43	195314	116.831	ug/l	96
52) Toluene	10.246	92	132836	20.915	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	74670	21.040	ug/l	100
54) cis-1,3-Dichloropropene	9.935	75	85517	21.373	ug/l	95
55) 1,1,2-Trichloroethane	10.648	97	42604	21.099	ug/l	97
56) Ethyl methacrylate	10.514	69	57359	20.926	ug/l	91
57) 1,3-Dichloropropane	10.794	76	72423	21.414	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	142000	117.455	ug/l	96
59) 2-Hexanone	10.837	43	133930	116.479	ug/l	95
60) Dibromochloromethane	10.990	129	52378	21.175	ug/l	100
61) 1,2-Dibromoethane	11.093	107	40370	20.553	ug/l	99
64) Tetrachloroethene	10.721	164	53269	20.253	ug/l	96
65) Chlorobenzene	11.520	112	144266	20.421	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	53973	20.583	ug/l	99
67) Ethyl Benzene	11.593	91	250405	20.555	ug/l	98
68) m/p-Xylenes	11.703	106	199526	40.881	ug/l	98
69) o-Xylene	12.032	106	93402	20.210	ug/l	98
70) Styrene	12.044	104	159842	20.569	ug/l	99
71) Bromoform	12.209	173	36354	20.375	ug/l #	100
73) Isopropylbenzene	12.331	105	241472	19.582	ug/l	100
74) N-amyl acetate	12.148	43	64319	22.039	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.587	83	50284	20.694	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	34588m	20.512	ug/l	
77) Bromobenzene	12.611	156	64563	19.731	ug/l	94
78) n-propylbenzene	12.672	91	295403	20.315	ug/l	99
79) 2-Chlorotoluene	12.757	91	167172	20.380	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	204928	20.088	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.380	75	18197	20.135	ug/l	95
82) 4-Chlorotoluene	12.855	91	172882	20.372	ug/l	99
83) tert-Butylbenzene	13.075	119	175958	19.348	ug/l	96
84) 1,2,4-Trimethylbenzene	13.123	105	203929	20.220	ug/l	99
85) sec-Butylbenzene	13.257	105	267677	20.231	ug/l	99
86) p-Isopropyltoluene	13.373	119	225331	19.738	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	124934	19.998	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	123413	19.977	ug/l	99
89) n-Butylbenzene	13.696	91	202752	20.218	ug/l	99
90) Hexachloroethane	13.965	117	42602	20.658	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	112207	20.261	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	8225	20.321	ug/l	91
93) 1,2,4-Trichlorobenzene	15.007	180	73841	18.917	ug/l	99
94) Hexachlorobutadiene	15.117	225	47501	19.445	ug/l	100
95) Naphthalene	15.239	128	132826	18.437	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	65670	19.103	ug/l	99

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QLast Update : Wed Jun 23 07:57:52 2021
Response via : Initial Calibration

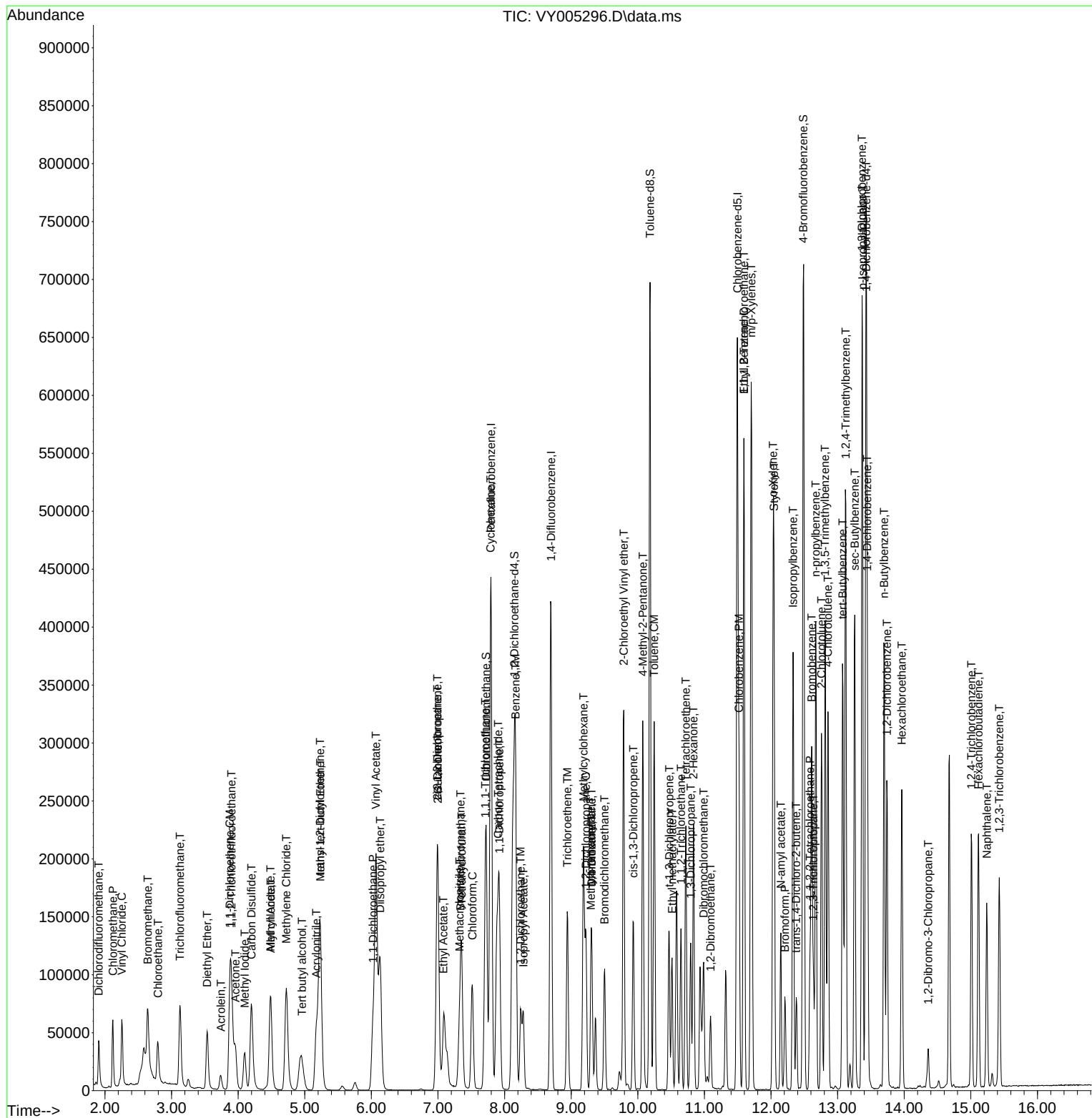
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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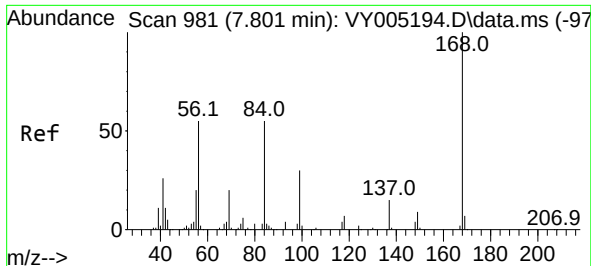
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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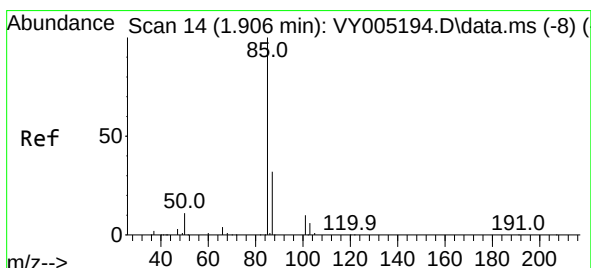
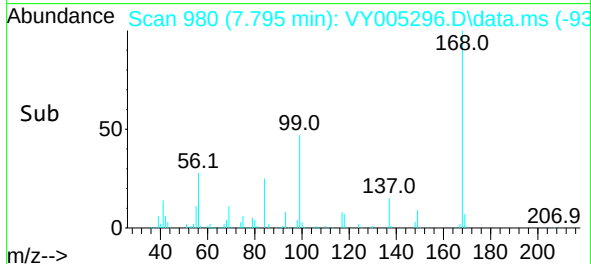
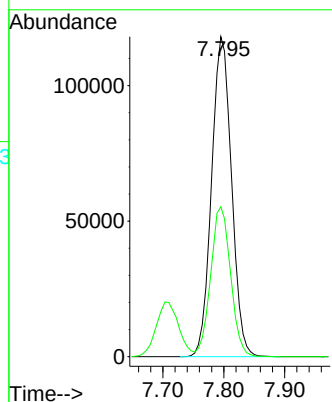
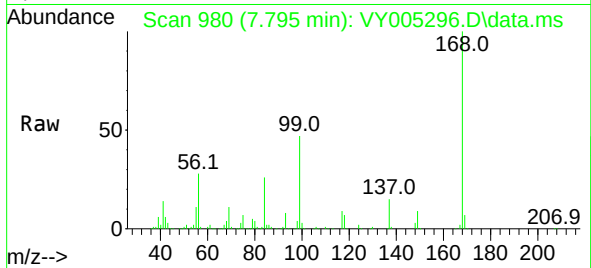




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005296.D
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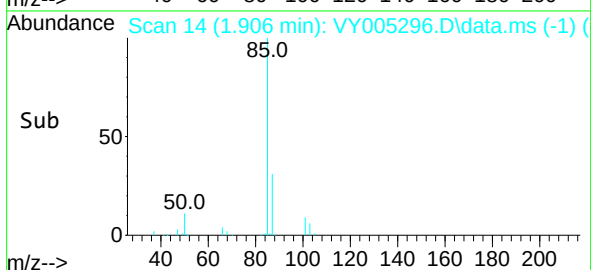
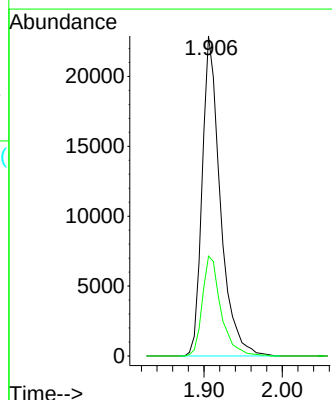
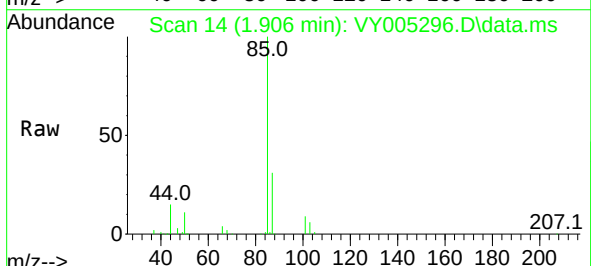
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

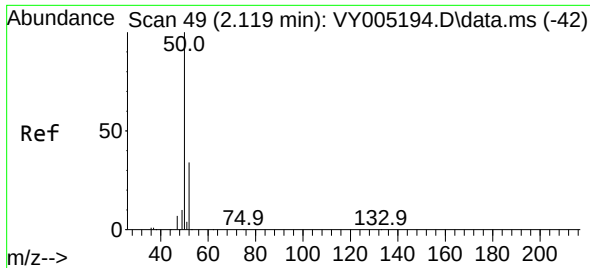
Tgt Ion:168 Resp: 268584
Ion Ratio Lower Upper
168 100
99 46.8 36.2 54.4



#2
Dichlorodifluoromethane
Concen: 20.886 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 85 Resp: 36887
Ion Ratio Lower Upper
85 100
87 31.2 15.9 47.7

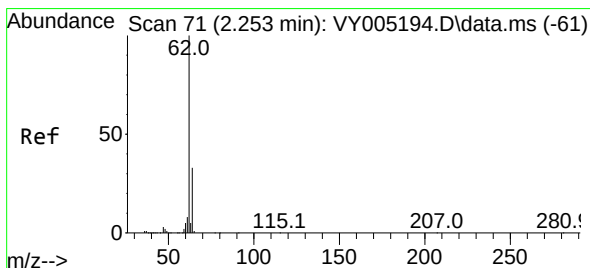
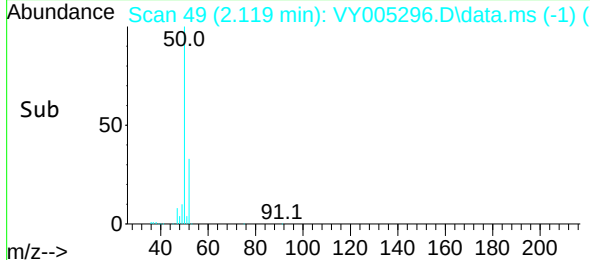
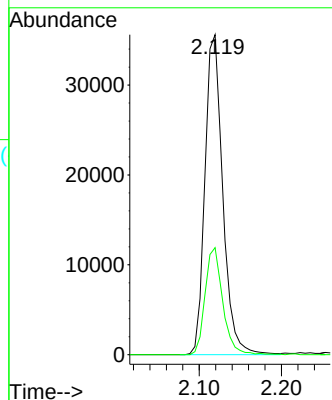
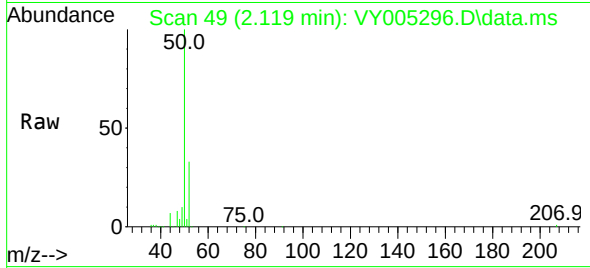




#3
Chloromethane
Concen: 22.797 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

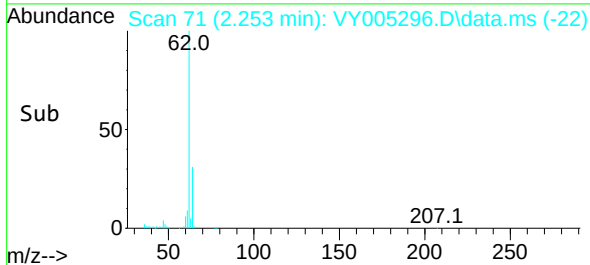
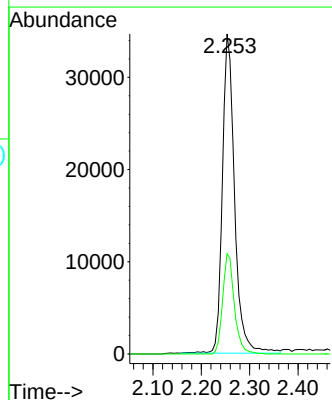
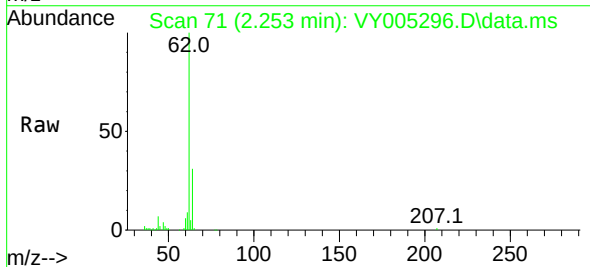
Instrument :
MSVOA_Y
ClientSampleId :
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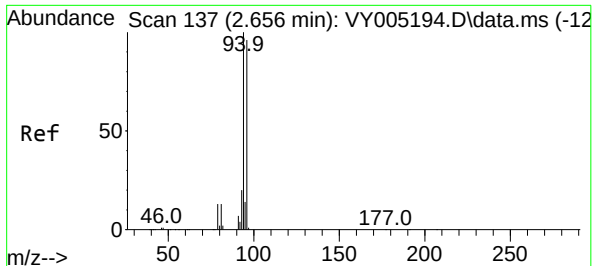
Tgt Ion: 50 Resp: 53621
Ion Ratio Lower Upper
50 100
52 33.4 27.4 41.2



#4
Vinyl Chloride
Concen: 22.632 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 62 Resp: 60864
Ion Ratio Lower Upper
62 100
64 31.4 26.1 39.1

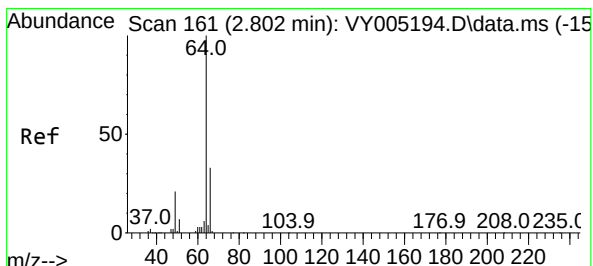
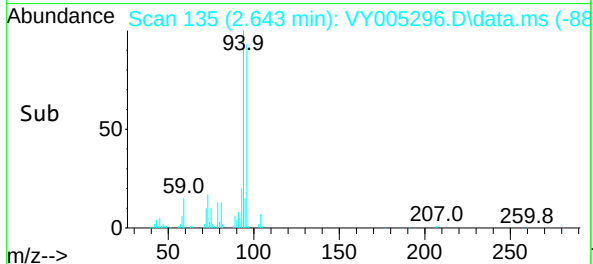
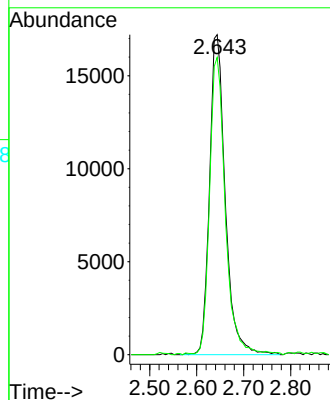
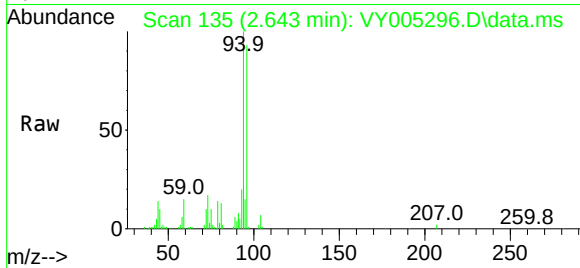




#5
Bromomethane
Concen: 23.390 ug/l
RT: 2.643 min Scan# 135
Delta R.T. -0.012 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

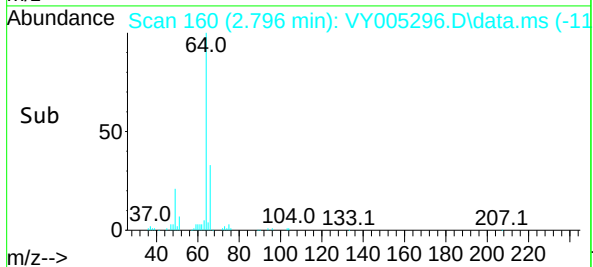
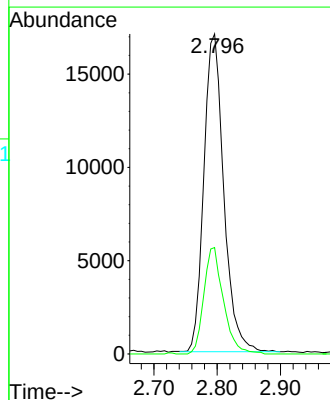
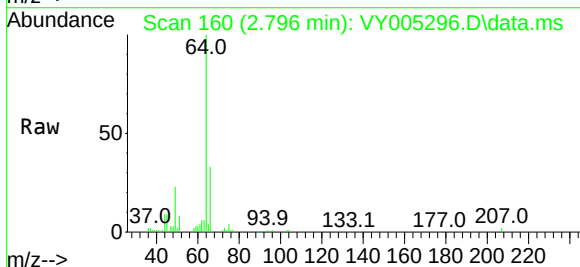
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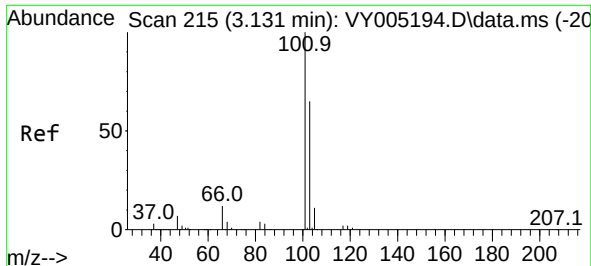
Tgt Ion: 94 Resp: 39897
Ion Ratio Lower Upper
94 100
96 92.6 76.9 115.3



#6
Chloroethane
Concen: 21.214 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 64 Resp: 37307
Ion Ratio Lower Upper
64 100
66 33.5 25.9 38.9

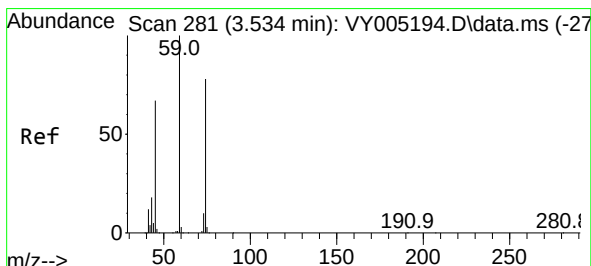
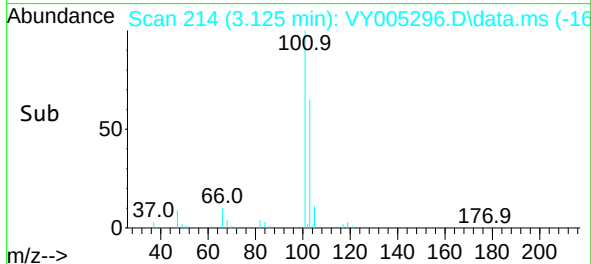
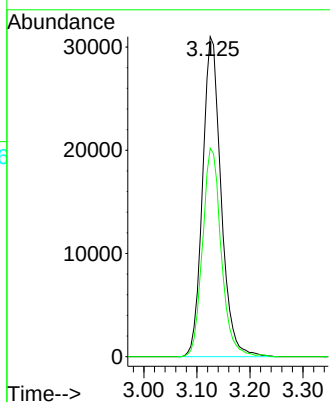
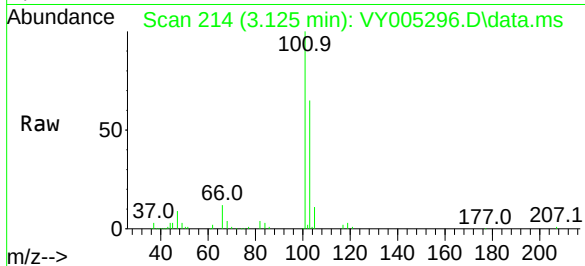




#7
Trichlorofluoromethane
Concen: 20.898 ug/l
RT: 3.125 min Scan# 214
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

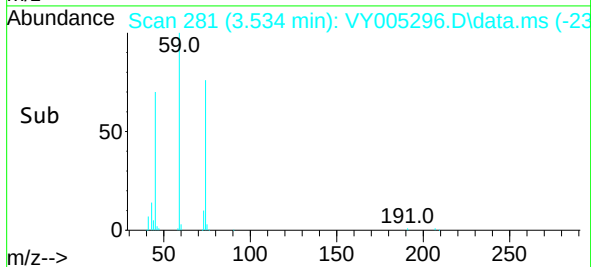
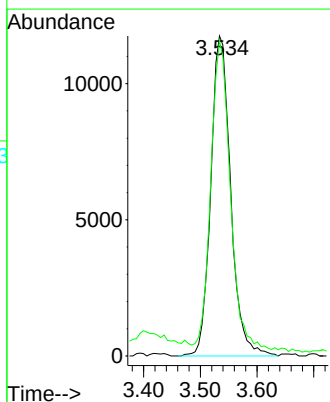
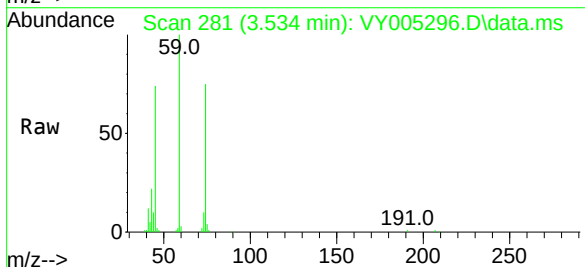
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

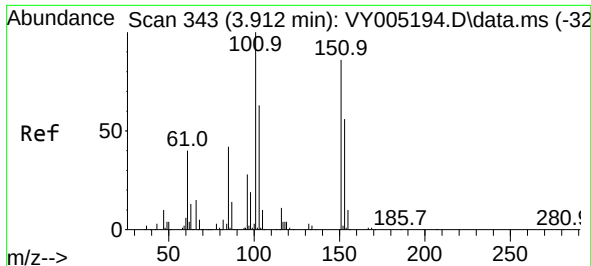
Tgt Ion:101 Resp: 75132
Ion Ratio Lower Upper
101 100
103 65.1 52.0 78.0



#8
Diethyl Ether
Concen: 21.328 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.000 min
Lab File: VY005296.D
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Tgt Ion: 74 Resp: 28685
Ion Ratio Lower Upper
74 100
45 94.3 43.9 131.7

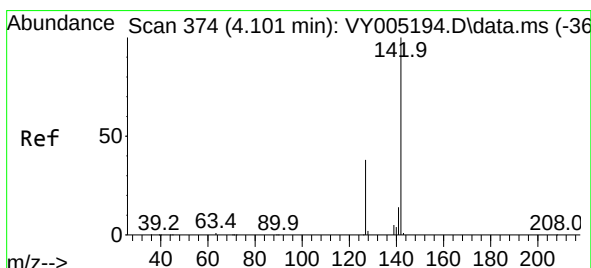
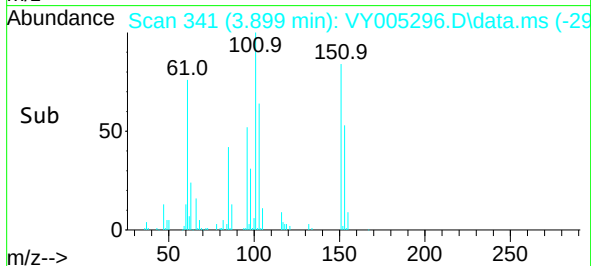
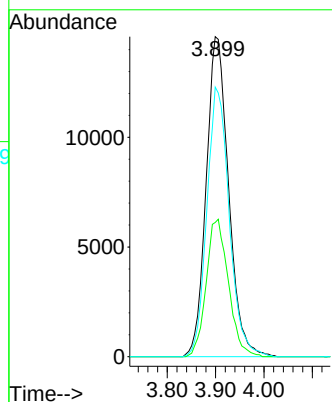
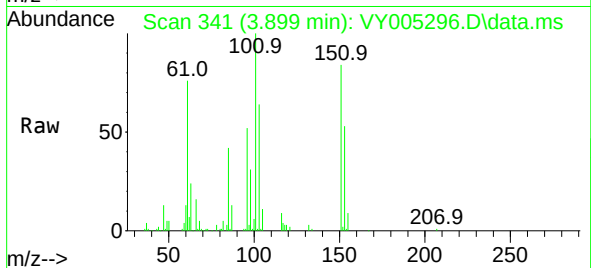




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.348 ug/l
RT: 3.899 min Scan# 341
Delta R.T. -0.012 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

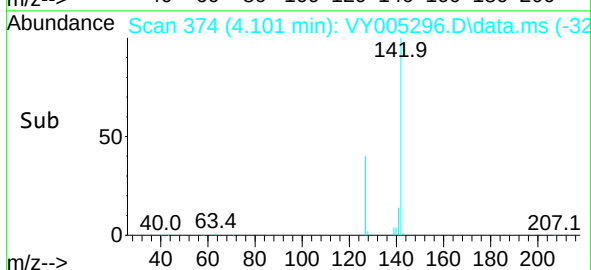
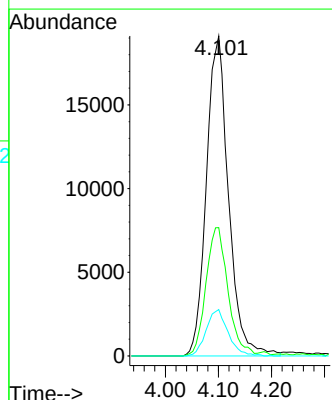
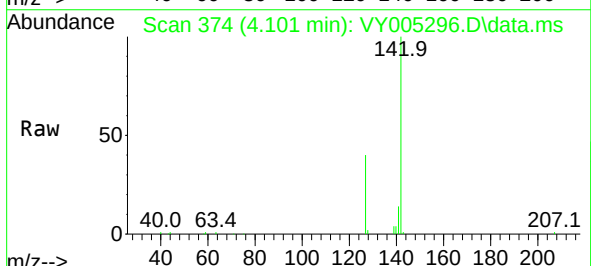
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

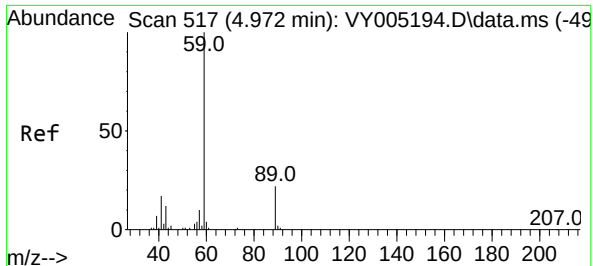
Tgt Ion:101 Resp: 46987
Ion Ratio Lower Upper
101 100
85 42.5 33.8 50.8
151 84.3 69.1 103.7



#10
Methyl Iodide
Concen: 17.691 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:142 Resp: 55391
Ion Ratio Lower Upper
142 100
127 40.1 31.3 46.9
141 14.4 11.3 16.9

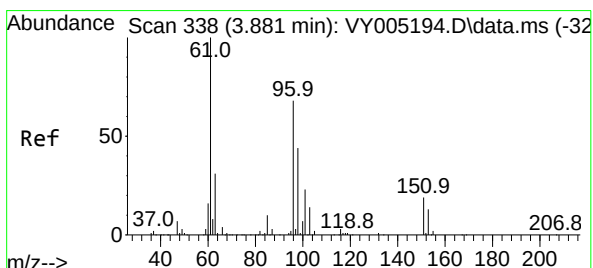
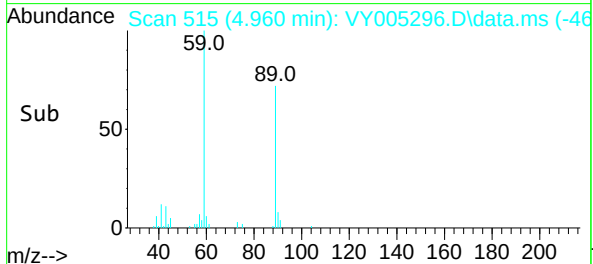
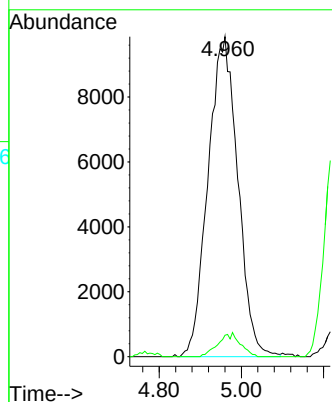
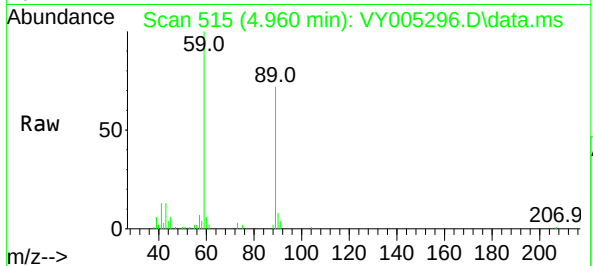




#11
Tert butyl alcohol
Concen: 157.007 ug/l
RT: 4.960 min Scan# 515
Delta R.T. -0.012 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

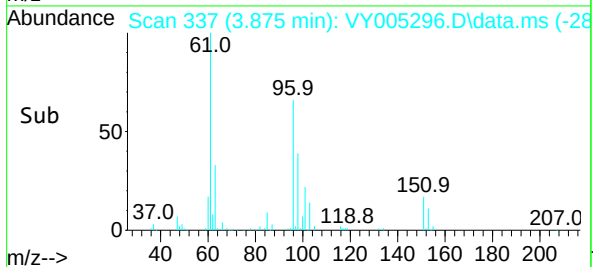
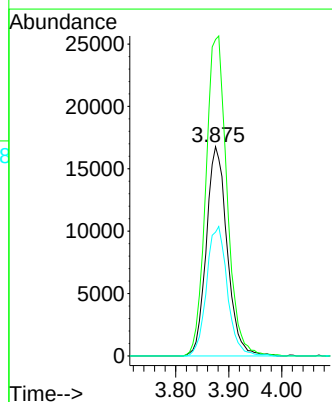
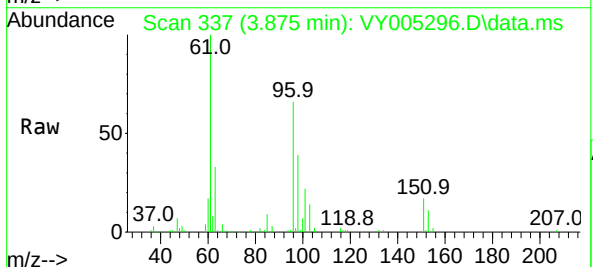
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

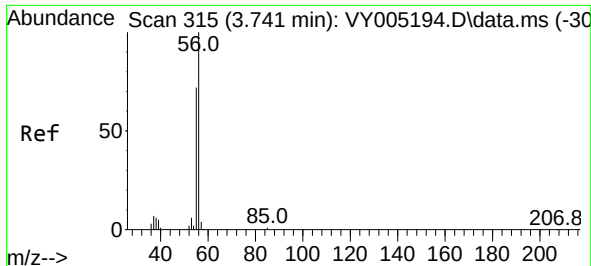
Tgt Ion: 59 Resp: 49550
Ion Ratio Lower Upper
59 100
57 3.2 6.5 9.7#



#12
1,1-Dichloroethene
Concen: 20.555 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 96 Resp: 45709
Ion Ratio Lower Upper
96 100
61 151.2 118.0 177.0
98 59.2 51.7 77.5

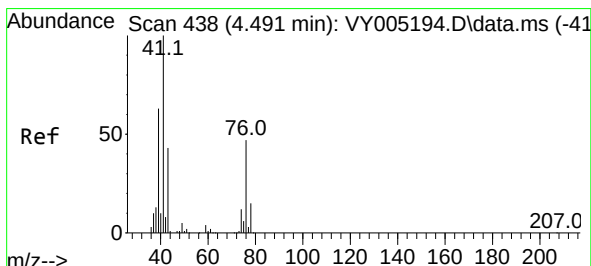
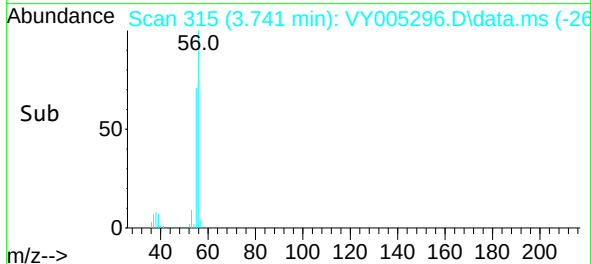
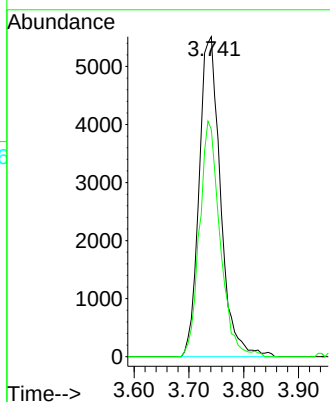
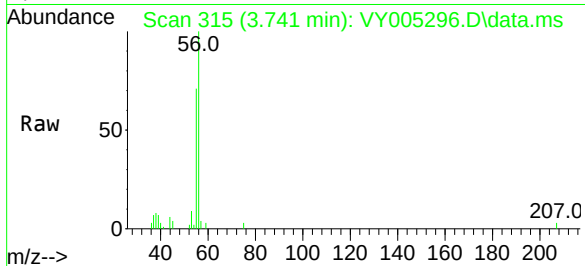




#13
Acrolein
Concen: 136.315 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

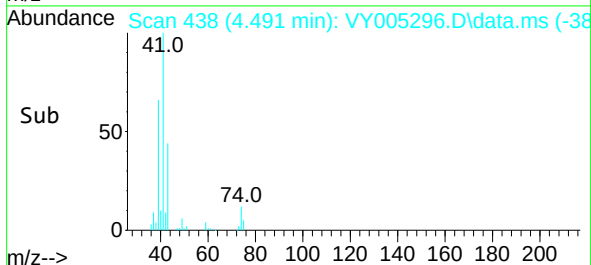
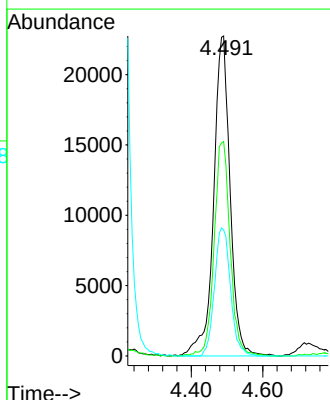
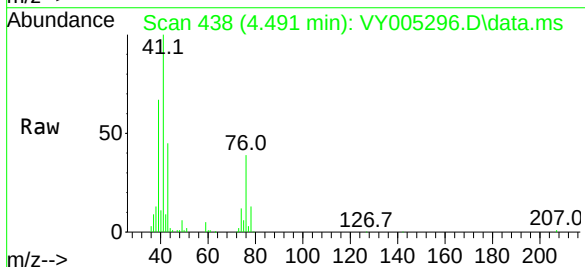
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

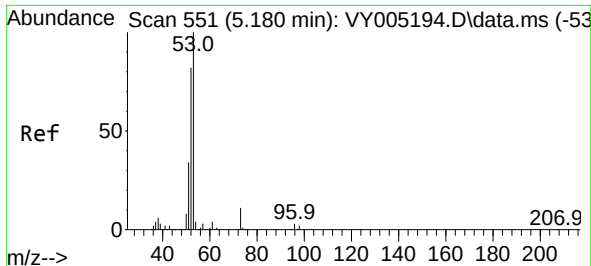
Tgt Ion: 56 Resp: 14929
Ion Ratio Lower Upper
56 100
55 70.9 61.0 91.6



#14
Allyl chloride
Concen: 22.850 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 41 Resp: 72988
Ion Ratio Lower Upper
41 100
39 64.8 50.6 76.0
76 38.7 34.8 52.2

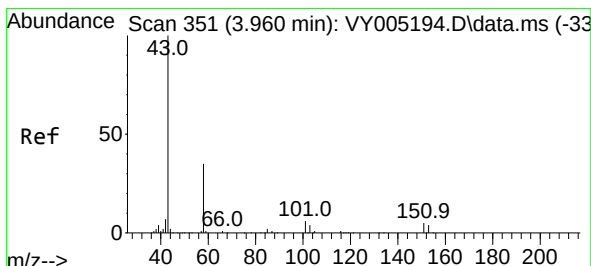
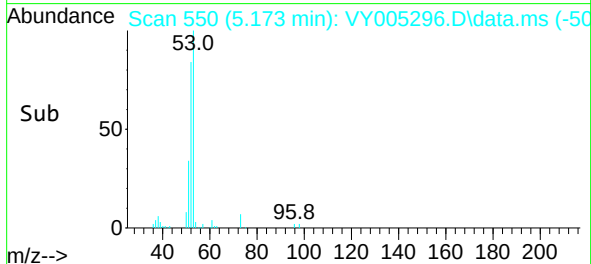
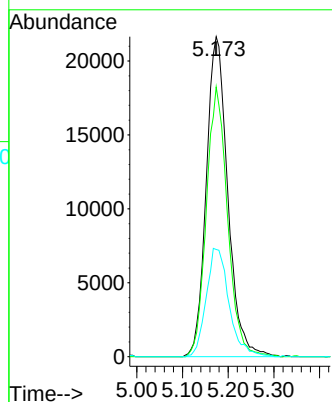
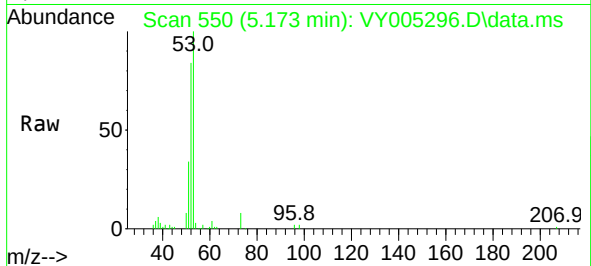




#15
Acrylonitrile
Concen: 113.453 ug/l
RT: 5.173 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

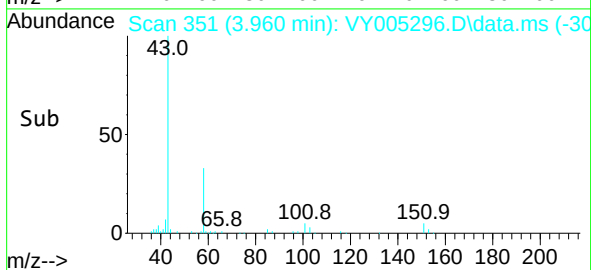
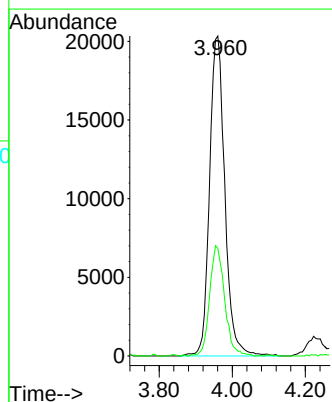
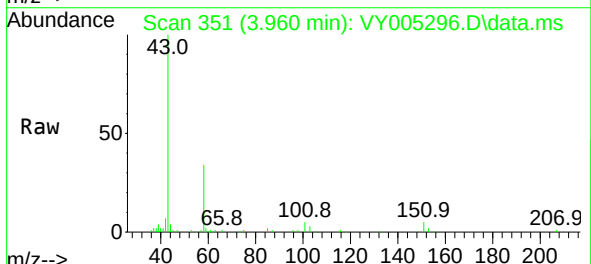
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

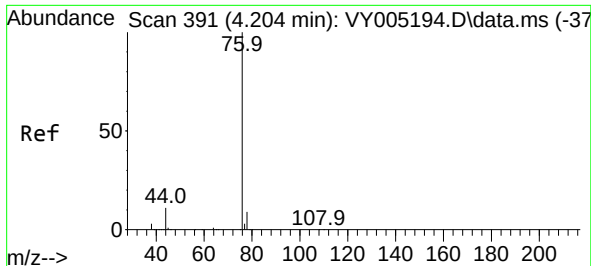
Tgt Ion: 53	Resp: 70881
Ion Ratio	Lower Upper
53 100	
52 82.6	65.4 98.2
51 35.9	28.4 42.6



#16
Acetone
Concen: 114.260 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 43	Resp: 58832
Ion Ratio	Lower Upper
43 100	
58 33.7	28.2 42.2

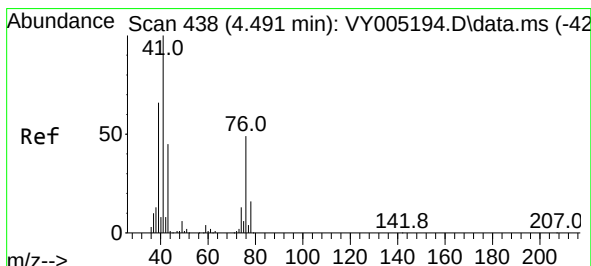
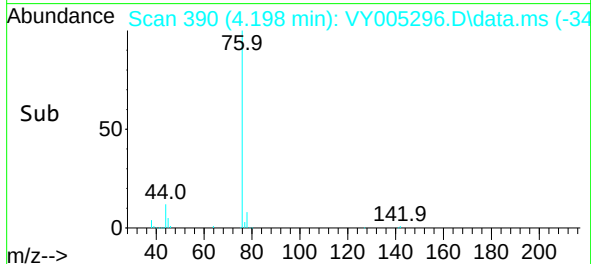
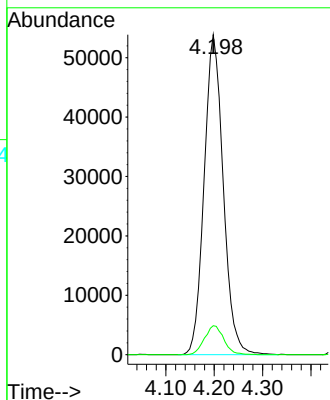
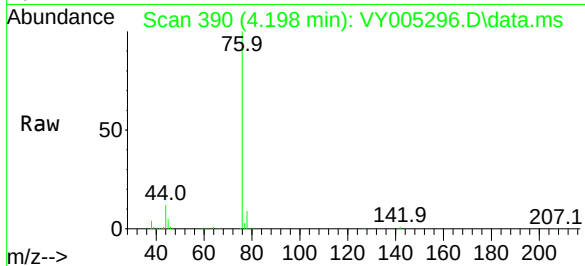




#17
Carbon Disulfide
Concen: 21.135 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

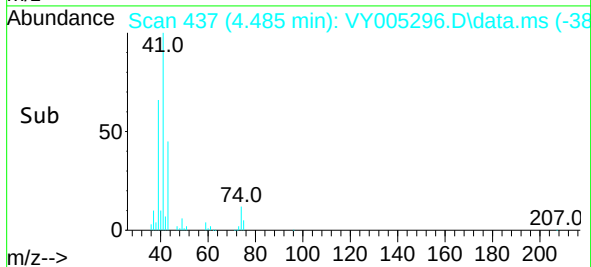
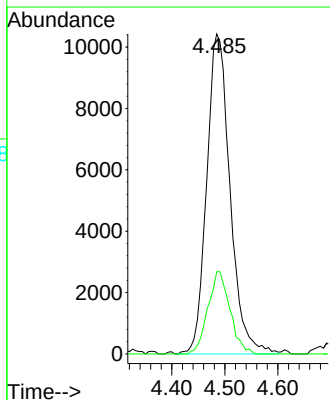
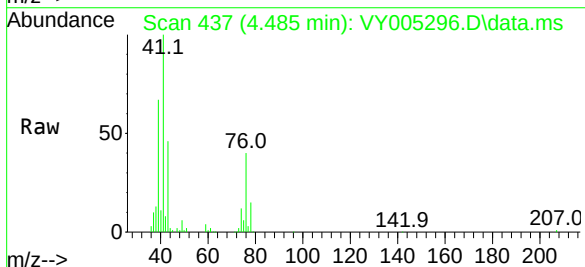
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

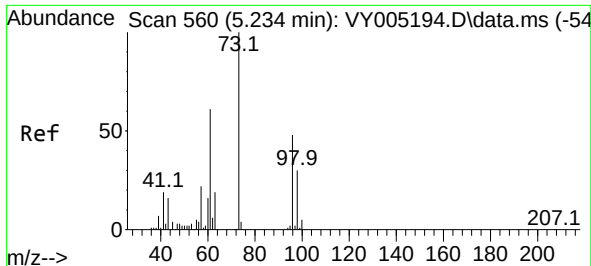
Tgt Ion: 76 Resp: 147821
Ion Ratio Lower Upper
76 100
78 9.1 7.3 10.9



#18
Methyl Acetate
Concen: 23.330 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 43 Resp: 31925
Ion Ratio Lower Upper
43 100
74 24.3 22.5 33.7

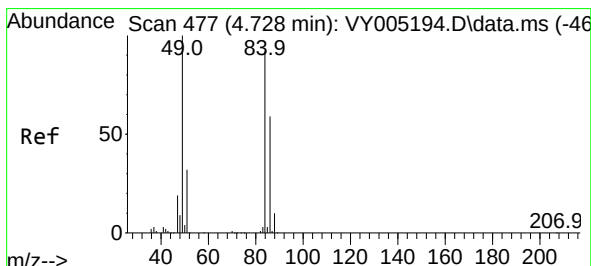
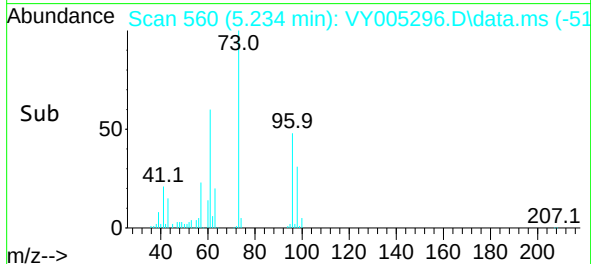
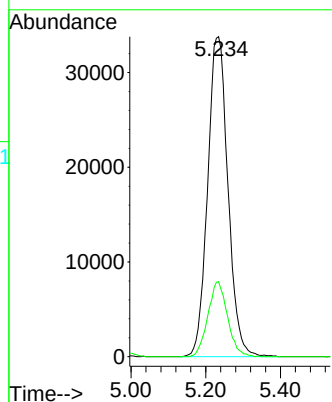
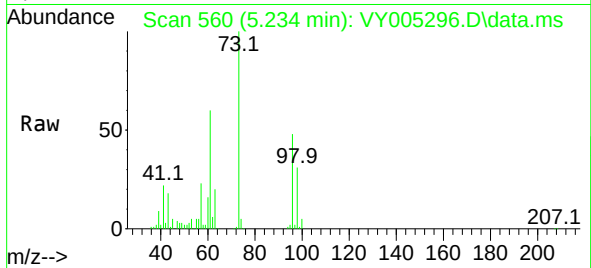




#19
Methyl tert-butyl Ether
Concen: 20.972 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

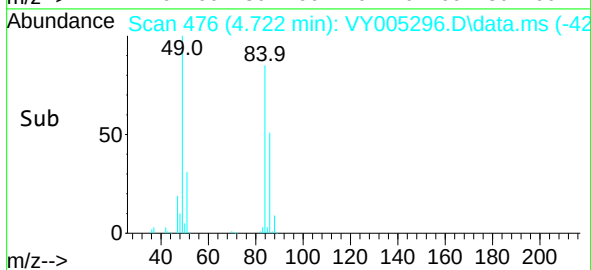
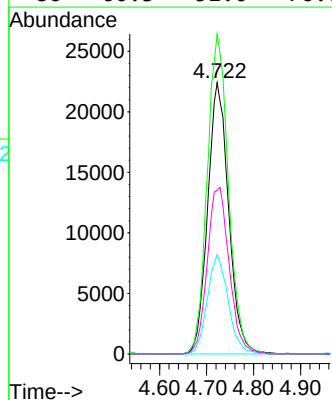
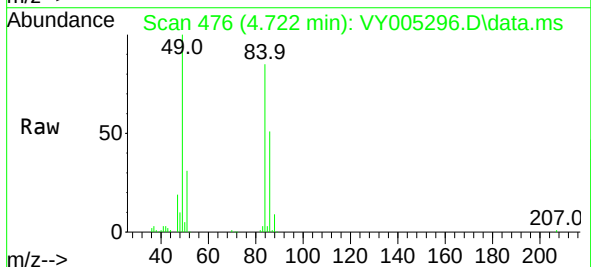
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

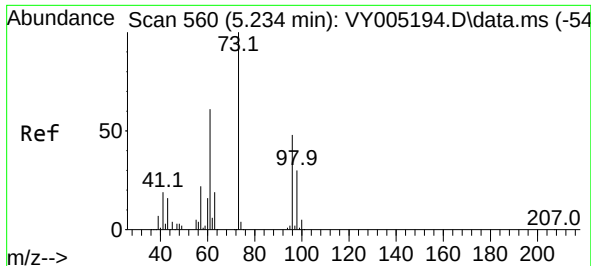
Tgt Ion: 73 Resp: 127505
Ion Ratio Lower Upper
73 100
57 23.4 17.6 26.4



#20
Methylene Chloride
Concen: 20.282 ug/l
RT: 4.722 min Scan# 476
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 84 Resp: 69407
Ion Ratio Lower Upper
84 100
49 117.9 86.9 130.3
51 36.6 27.4 41.2
86 60.3 51.0 76.6

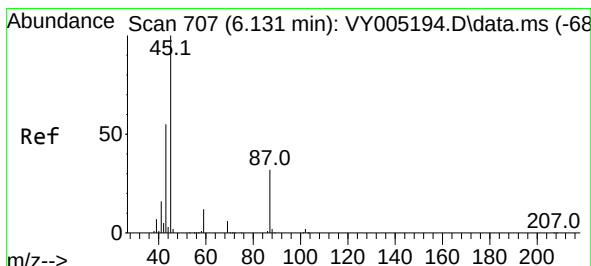
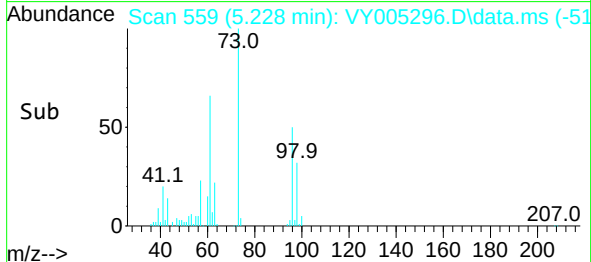
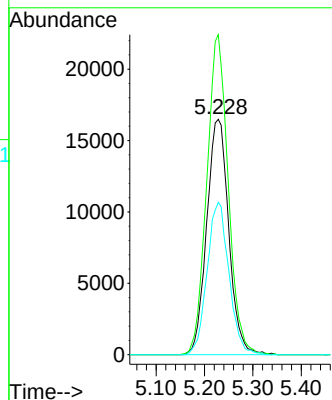
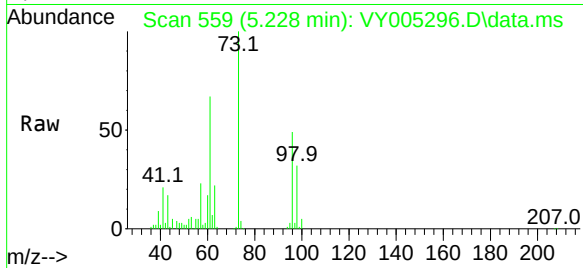




#21
trans-1,2-Dichloroethene
Concen: 21.136 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

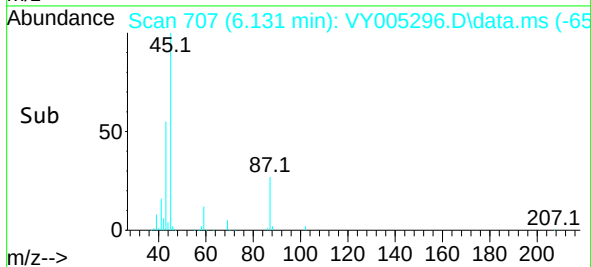
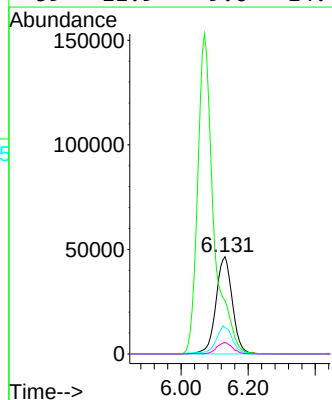
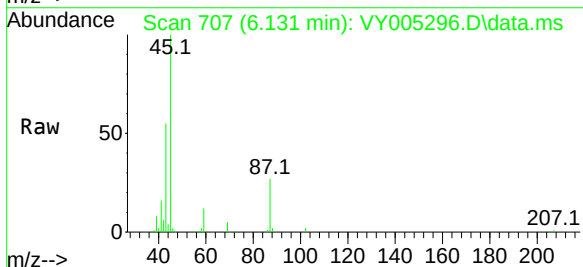
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

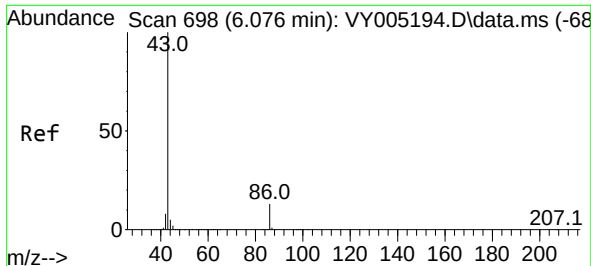
Tgt Ion: 96 Resp: 52335
Ion Ratio Lower Upper
96 100
61 136.0 102.2 153.4
98 64.7 51.0 76.6



#22
Diisopropyl ether
Concen: 23.830 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 45 Resp: 158239
Ion Ratio Lower Upper
45 100
43 54.9 44.2 66.4
87 26.7 26.0 39.0
59 11.9 9.6 14.4

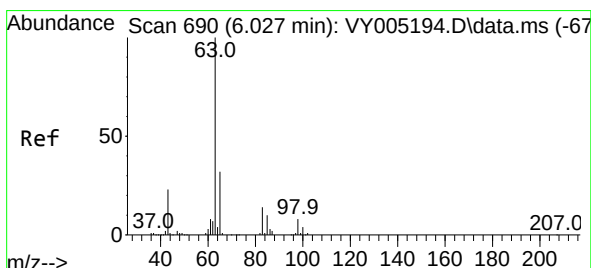
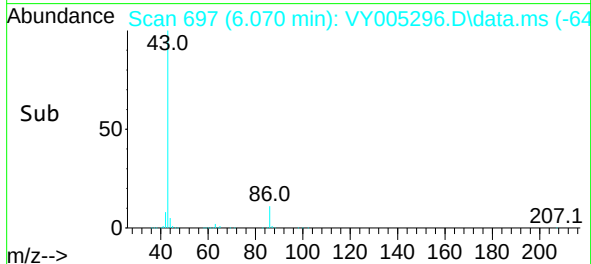
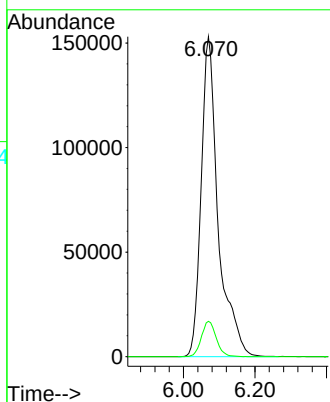
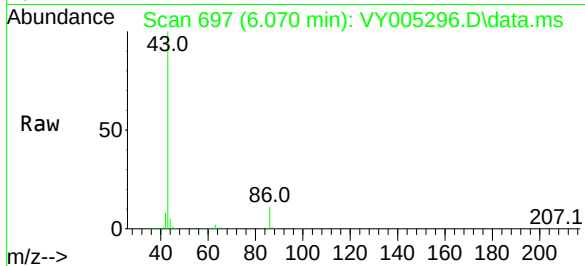




#23
 Vinyl Acetate
 Concen: 117.552 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY005296.D
 Acq: 30 Jun 2021 14:26

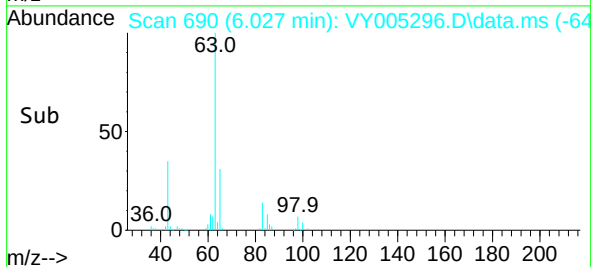
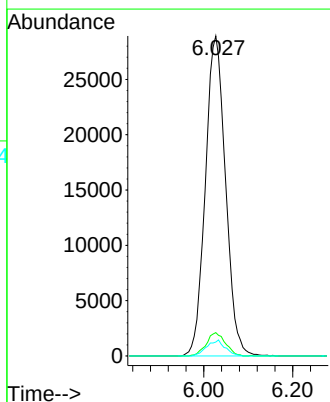
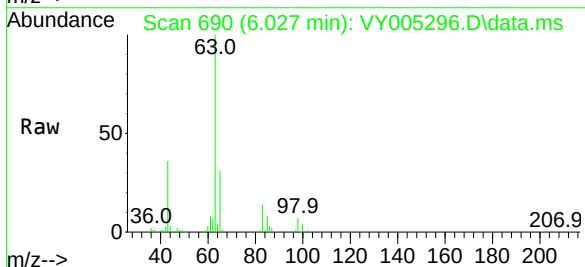
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0630SBSD01

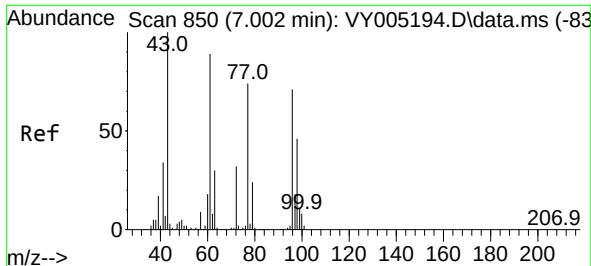
Tgt Ion: 43 Resp: 505130
 Ion Ratio Lower Upper
 43 100
 86 11.1 10.3 15.5



#24
 1,1-Dichloroethane
 Concen: 22.149 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: VY005296.D
 Acq: 30 Jun 2021 14:26

Tgt Ion: 63 Resp: 91280
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.4
 100 4.4 2.1 6.5

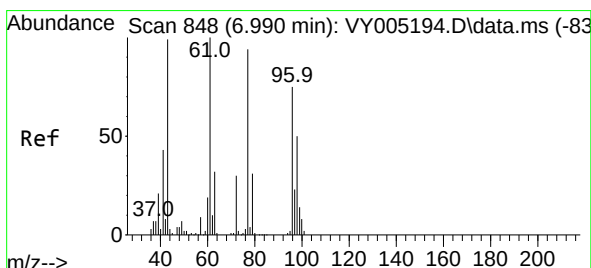
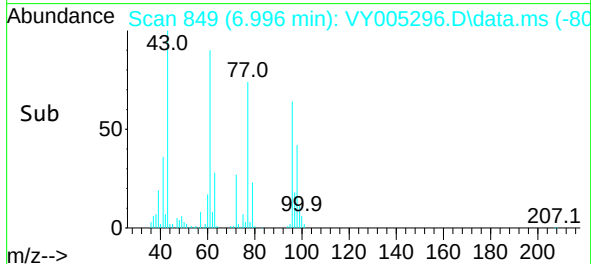
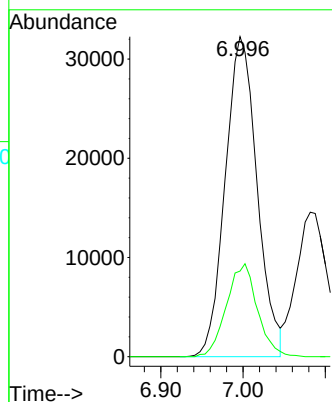
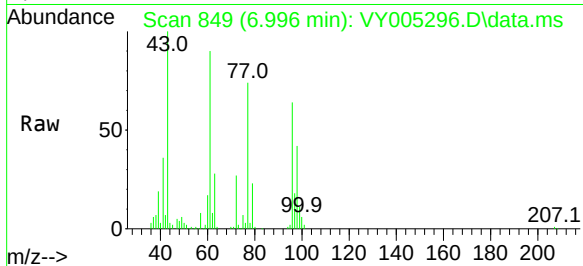




#25
2-Butanone
Concen: 115.821 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

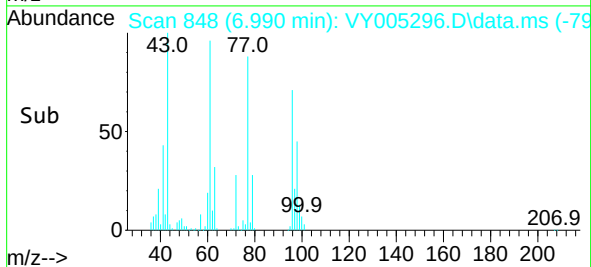
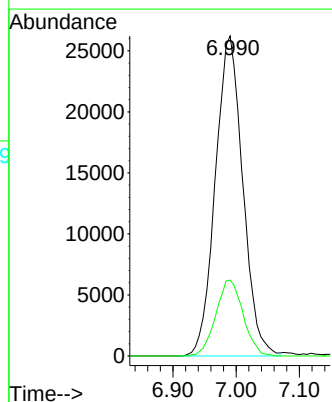
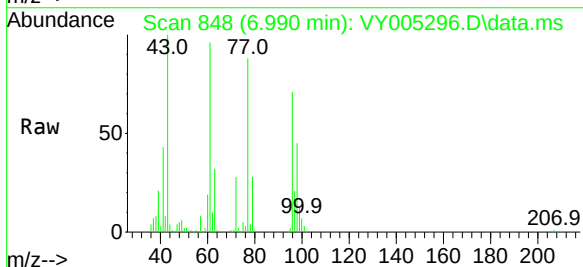
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

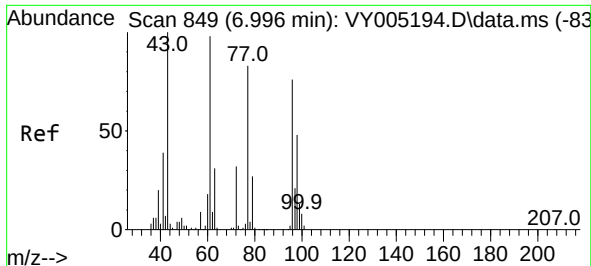
Tgt Ion: 43 Resp: 86958
Ion Ratio Lower Upper
43 100
72 26.7 25.3 37.9



#26
2,2-Dichloropropane
Concen: 21.969 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 77 Resp: 78950
Ion Ratio Lower Upper
77 100
97 23.6 12.2 36.6



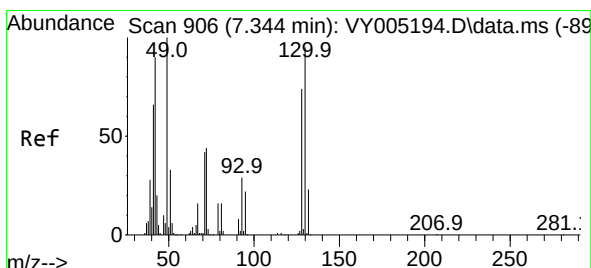
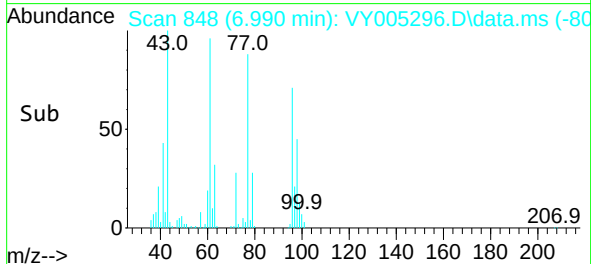
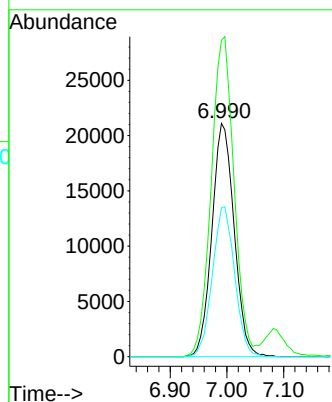
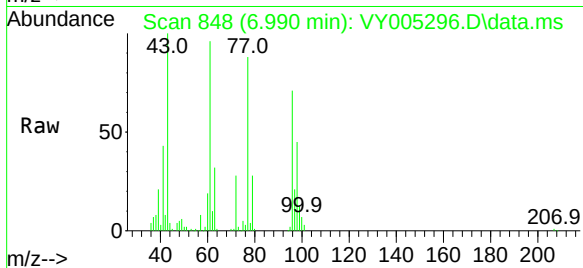


#27

cis-1,2-Dichloroethene
Concen: 20.685 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

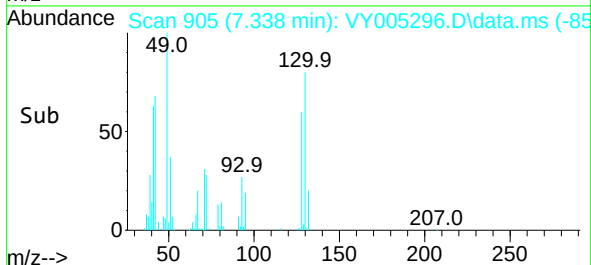
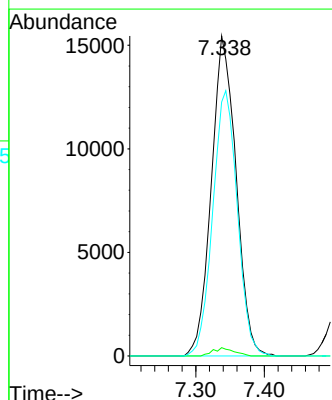
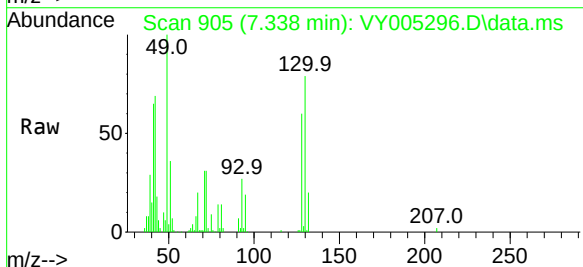
Tgt Ion:	96	Resp:	57604
Ion	Ratio	Lower	Upper
96	100		
61	141.5	0.0	261.6
98	64.3	0.0	129.4

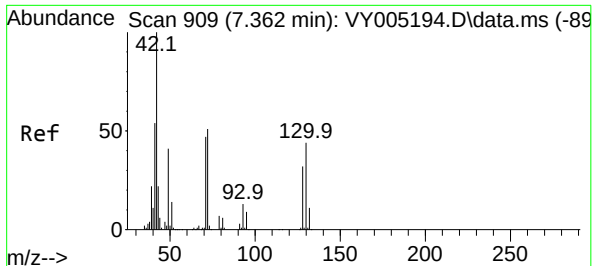


#28

Bromochloromethane
Concen: 23.498 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:	49	Resp:	38745
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.8
130	82.4	74.9	112.3





#29

Tetrahydrofuran

Concen: 116.658 ug/l

RT: 7.356 min Scan# 908

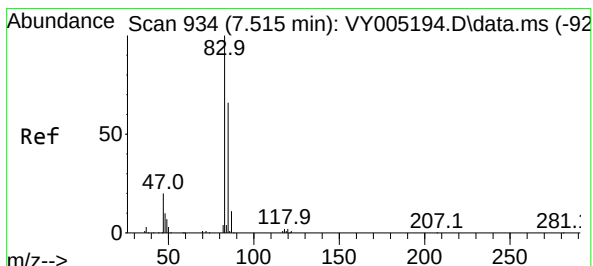
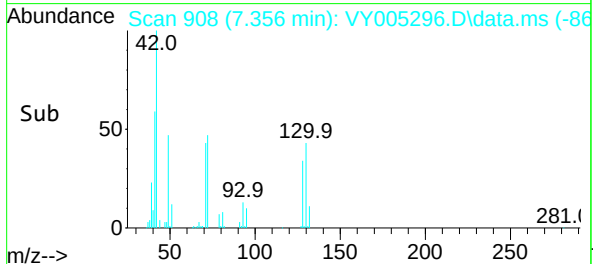
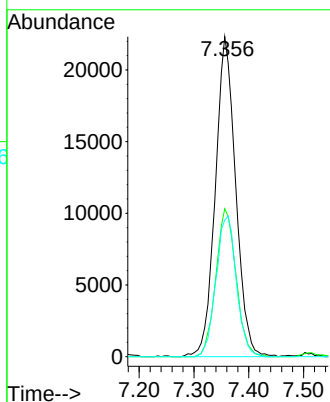
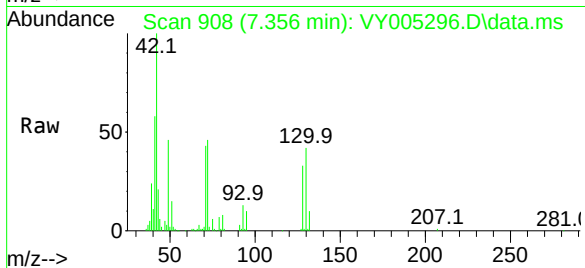
Delta R.T. -0.006 min

Lab File: VY005296.D

Acq: 30 Jun 2021 14:26

Tgt Ion: 42 Resp: 57626

Ion	Ratio	Lower	Upper
42	100		
72	45.8	40.9	61.3
71	44.2	37.9	56.9



#30

Chloroform

Concen: 21.709 ug/l

RT: 7.515 min Scan# 934

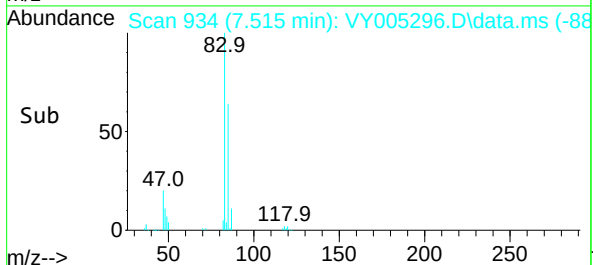
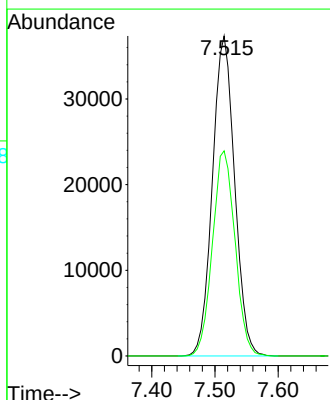
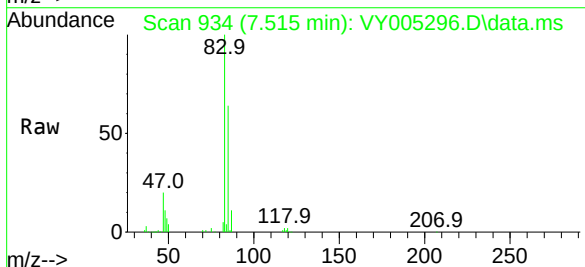
Delta R.T. -0.000 min

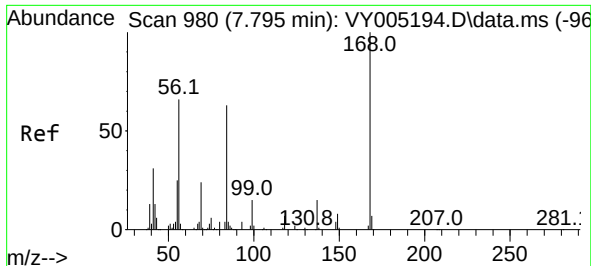
Lab File: VY005296.D

Acq: 30 Jun 2021 14:26

Tgt Ion: 83 Resp: 91043

Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.7	79.1

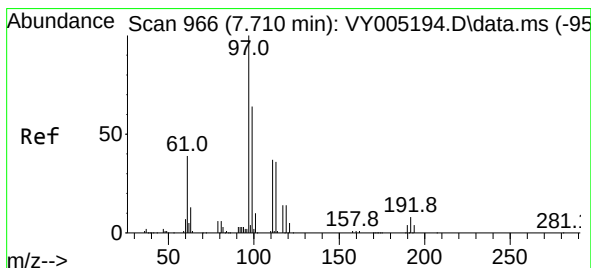
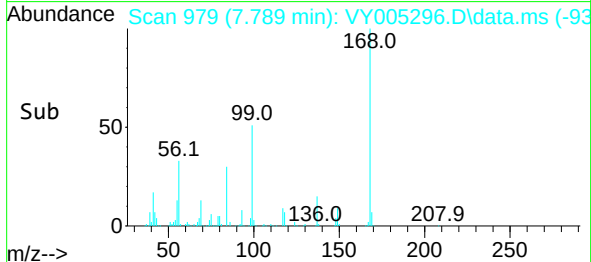
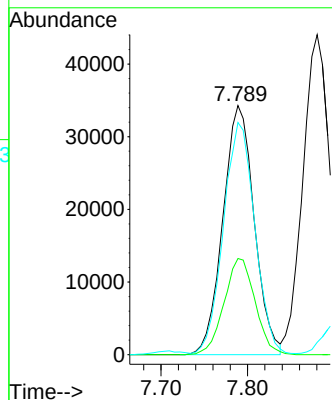
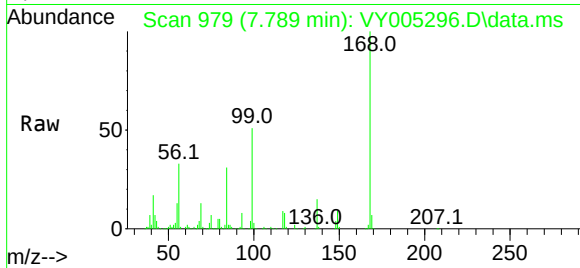




#31
Cyclohexane
Concen: 21.646 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

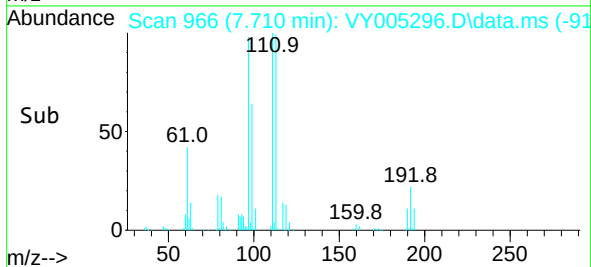
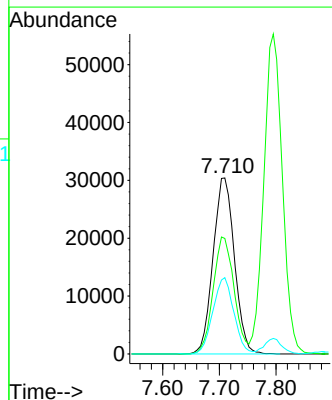
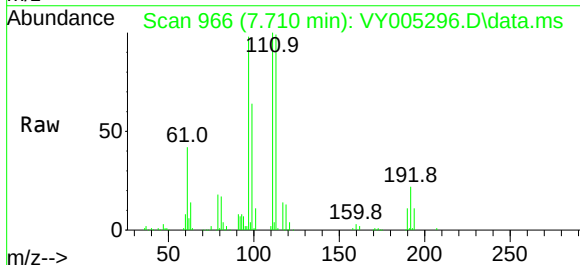
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

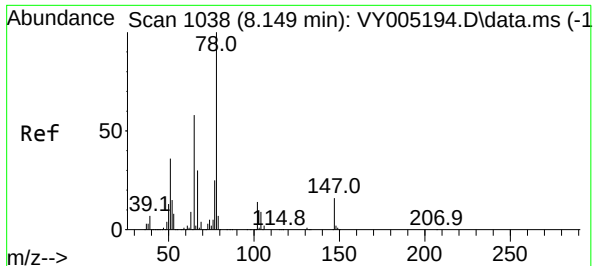
Tgt Ion:	56	Resp:	86132
Ion	Ratio	Lower	Upper
56	100		
69	38.6	29.6	44.4
84	92.1	76.4	114.6



#32
1,1,1-Trichloroethane
Concen: 21.278 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:	97	Resp:	79589
Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.7	77.5
61	42.5	31.4	47.0

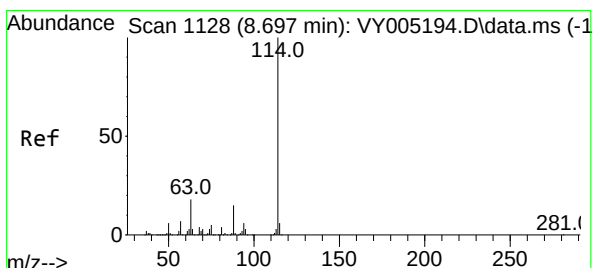
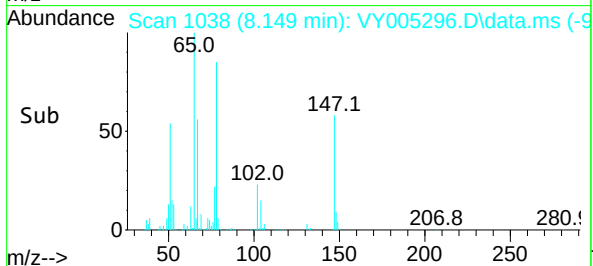
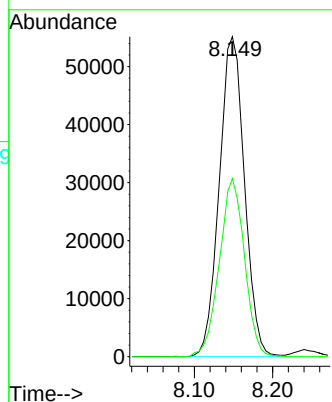
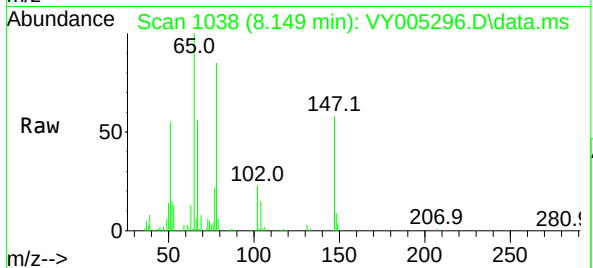




#33
1,2-Dichloroethane-d4
Concen: 55.331 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

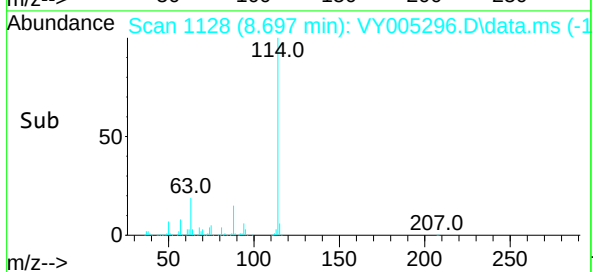
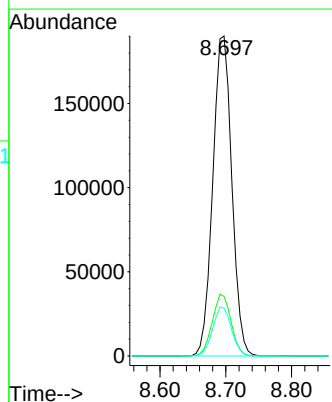
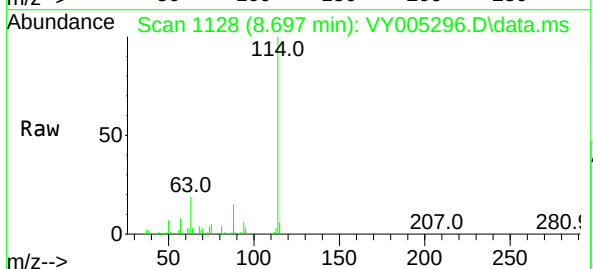
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

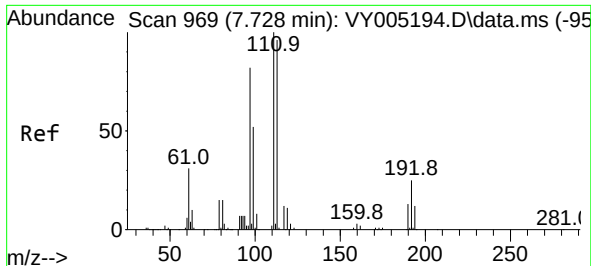
Tgt Ion: 65 Resp: 123324
Ion Ratio Lower Upper
65 100
67 55.5 0.0 110.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 114 Resp: 382675
Ion Ratio Lower Upper
114 100
63 18.6 0.0 35.2
88 14.9 0.0 29.4

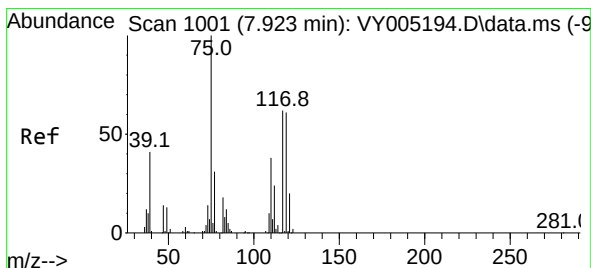
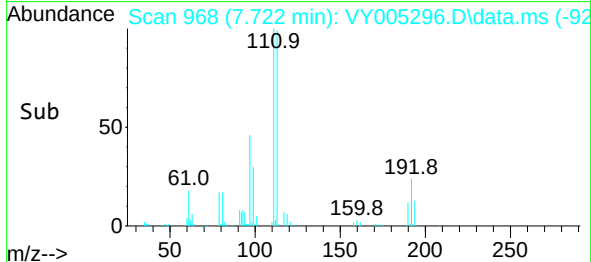
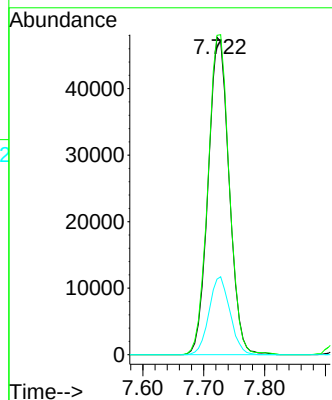
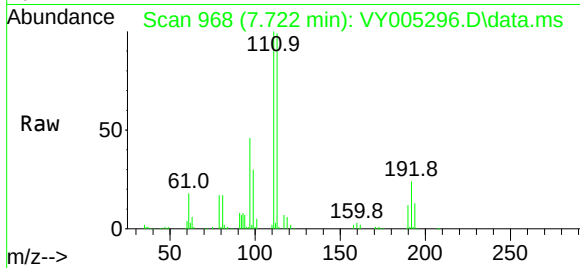




#35
Dibromofluoromethane
Concen: 50.532 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

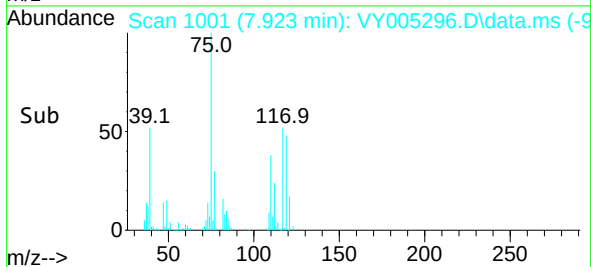
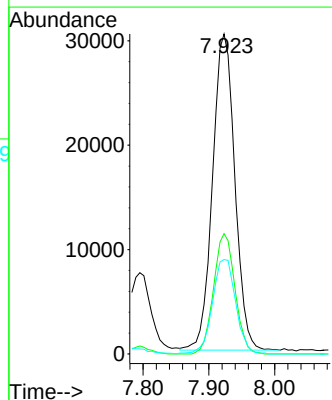
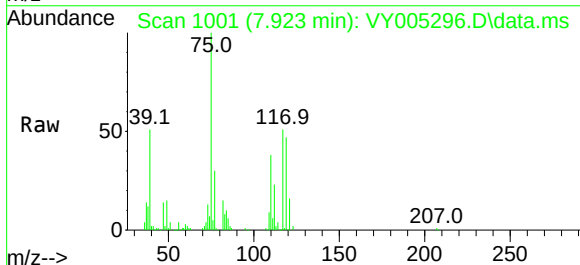
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

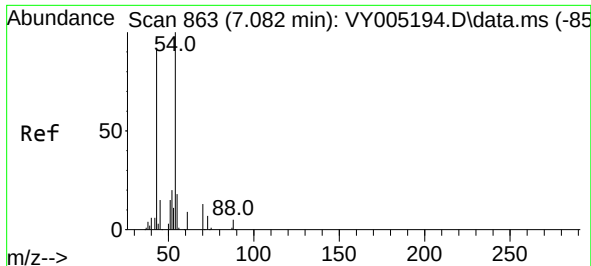
Tgt Ion:113 Resp: 114042
Ion Ratio Lower Upper
113 100
111 102.5 82.6 124.0
192 24.5 20.2 30.2



#36
1,1-Dichloropropene
Concen: 21.216 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 75 Resp: 71490
Ion Ratio Lower Upper
75 100
110 36.5 19.1 57.5
77 31.2 25.2 37.8





#37

Ethyl Acetate

Concen: 22.758 ug/l

RT: 7.082 min Scan# 863

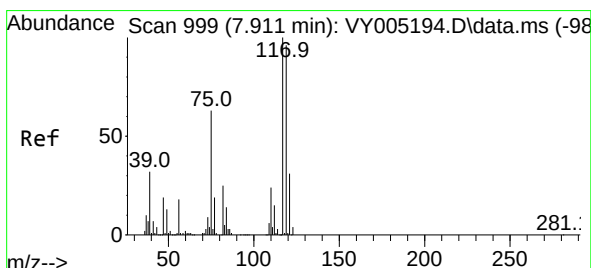
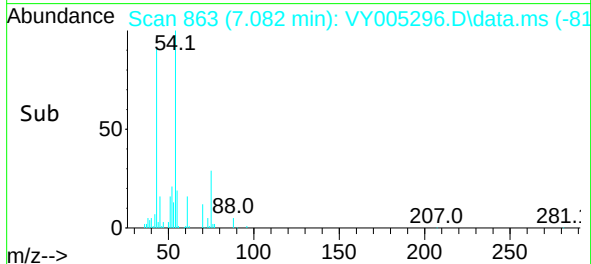
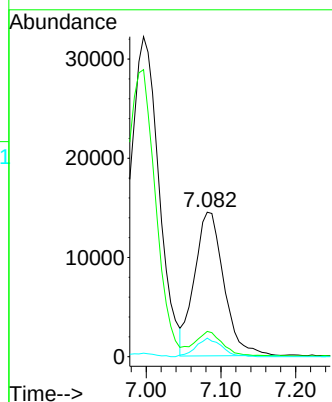
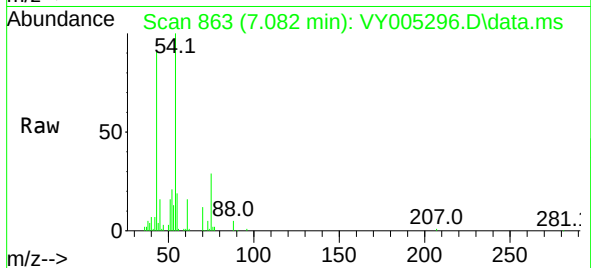
Delta R.T. -0.000 min

Lab File: VY005296.D

Acq: 30 Jun 2021 14:26

Tgt Ion: 43 Resp: 39546

Ion	Ratio	Lower	Upper
43	100		
61	15.1	12.8	19.2
70	11.2	9.7	14.5



#38

Carbon Tetrachloride

Concen: 20.862 ug/l

RT: 7.905 min Scan# 998

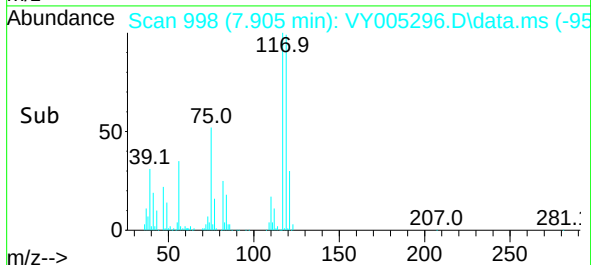
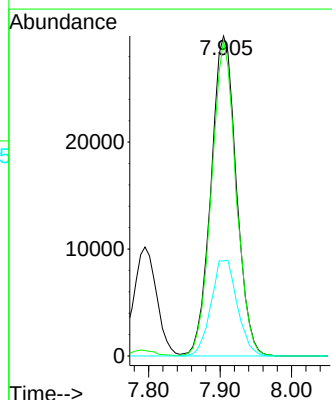
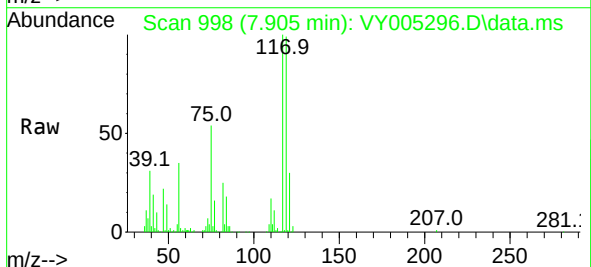
Delta R.T. -0.006 min

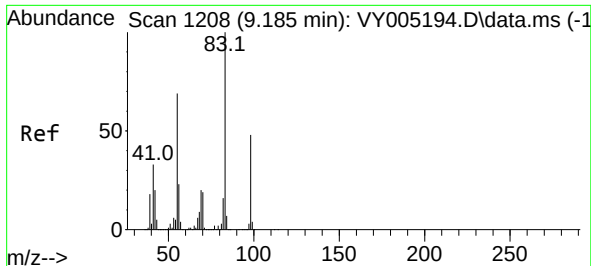
Lab File: VY005296.D

Acq: 30 Jun 2021 14:26

Tgt Ion: 117 Resp: 73588

Ion	Ratio	Lower	Upper
117	100		
119	98.6	76.2	114.4
121	29.7	24.7	37.1





#39

Methylcyclohexane

Concen: 20.046 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. -0.000 min

Lab File: VY005296.D

Acq: 30 Jun 2021 14:26

Tgt Ion: 83 Resp: 87419

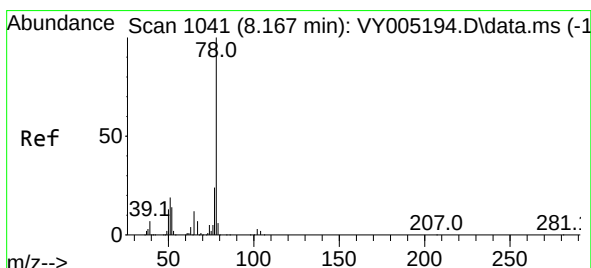
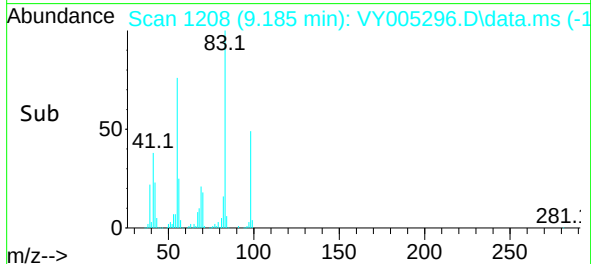
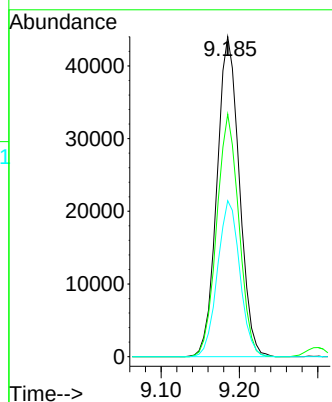
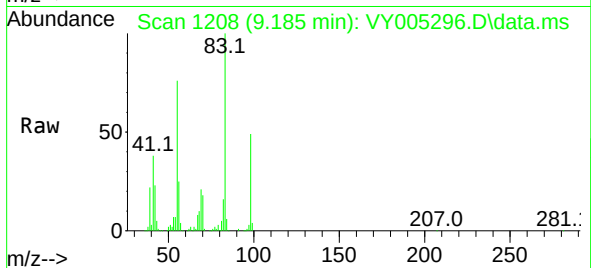
Ion	Ratio	Lower	Upper
83	100		
55	75.8	55.5	83.3
98	48.7	38.4	57.6

Instrument :

MSVOA_Y

ClientSampleId :

VY0630SBSD01



#40

Benzene

Concen: 21.243 ug/l

RT: 8.167 min Scan# 1041

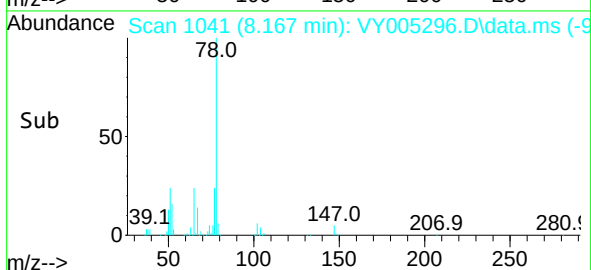
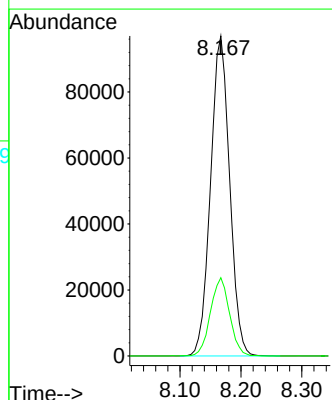
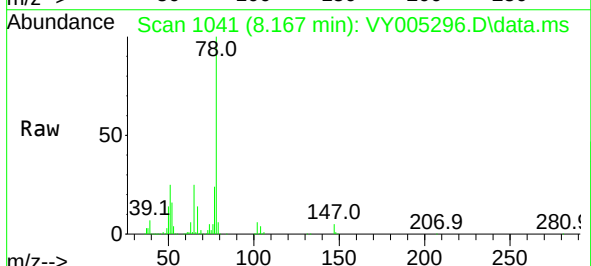
Delta R.T. -0.000 min

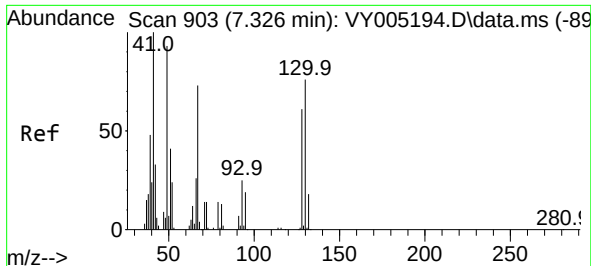
Lab File: VY005296.D

Acq: 30 Jun 2021 14:26

Tgt Ion: 78 Resp: 211075

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.1	28.7

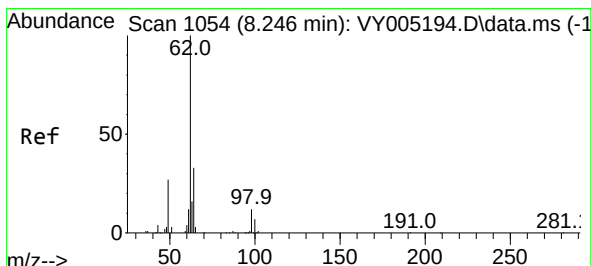
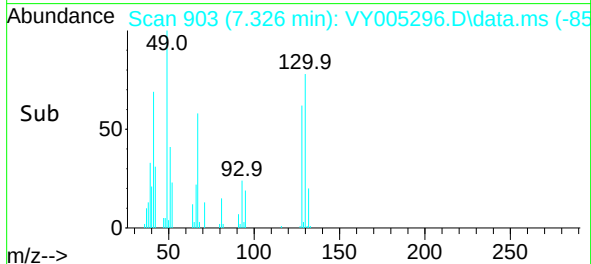
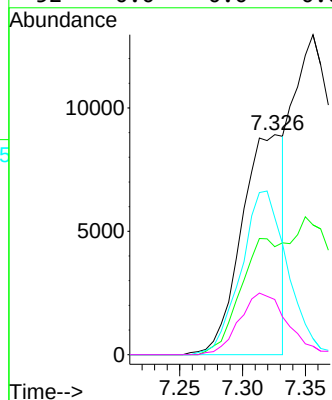
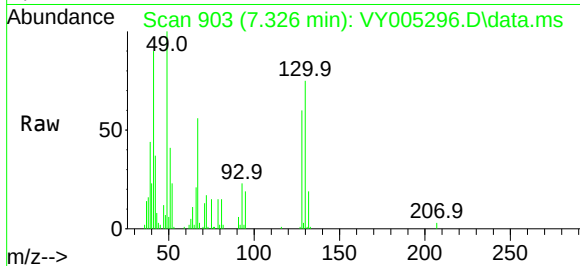




#41
Methacrylonitrile
Concen: 21.562 ug/l m
RT: 7.326 min Scan# 903
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

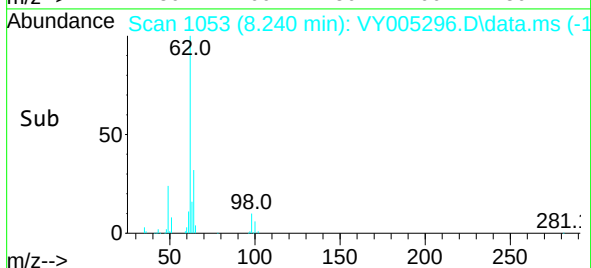
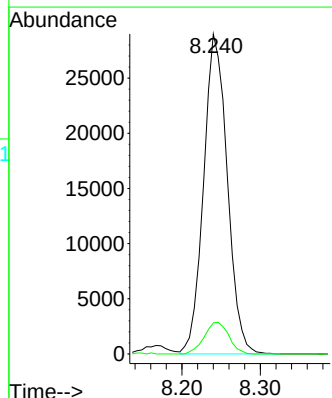
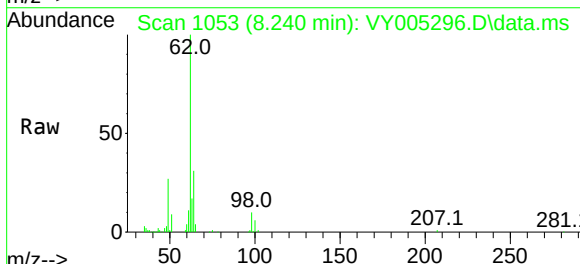
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

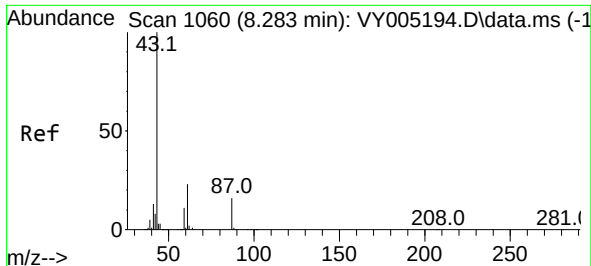
Tgt Ion:	41	Resp:	20780
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#42
1,2-Dichloroethane
Concen: 22.564 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:	62	Resp:	60898
Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	22.0

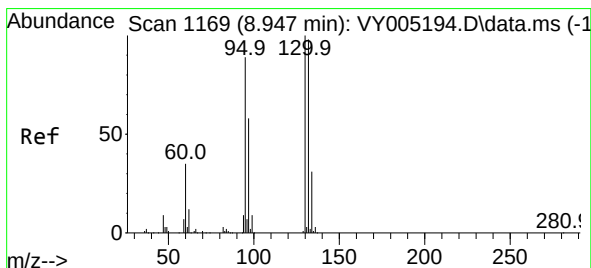
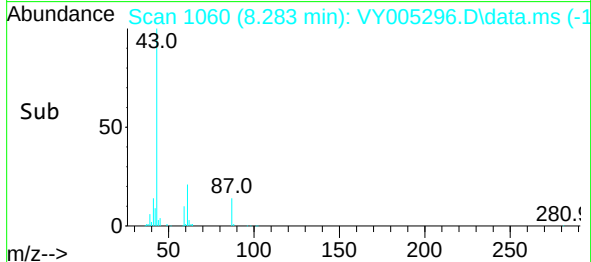
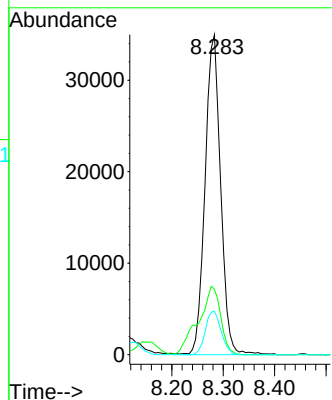
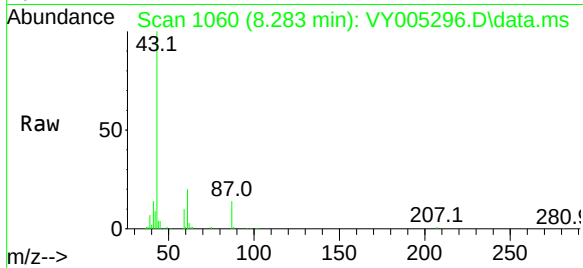




#43
Isopropyl Acetate
Concen: 22.993 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

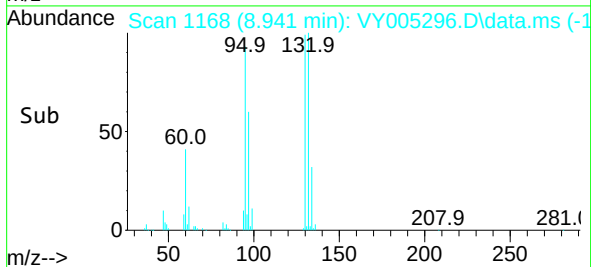
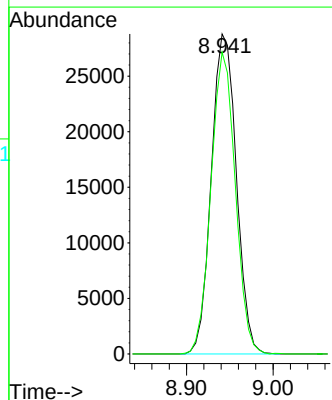
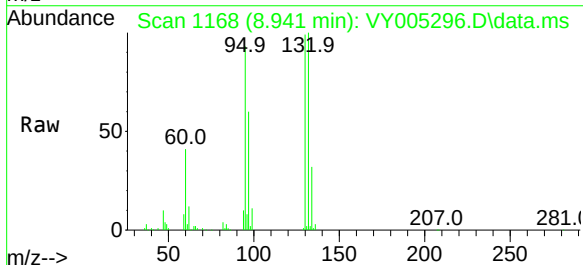
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

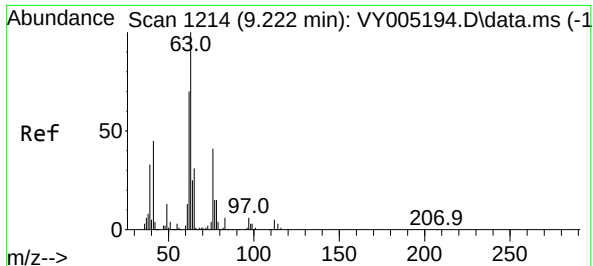
Tgt Ion:	43	Resp:	73441
Ion	Ratio	Lower	Upper
43	100		
61	30.5	25.5	38.3
87	13.7	12.9	19.3



#44
Trichloroethene
Concen: 20.584 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:	130	Resp:	57825
Ion	Ratio	Lower	Upper
130	100		
95	94.3	0.0	177.8



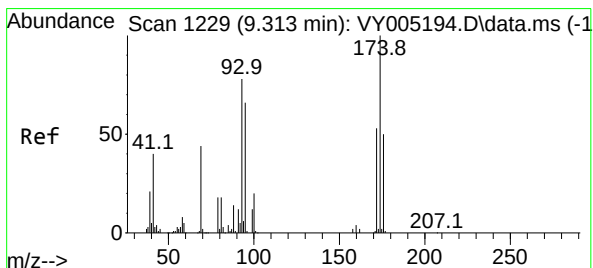
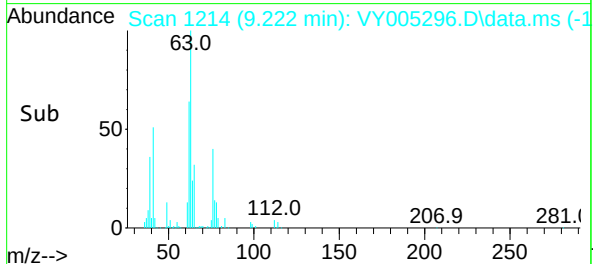
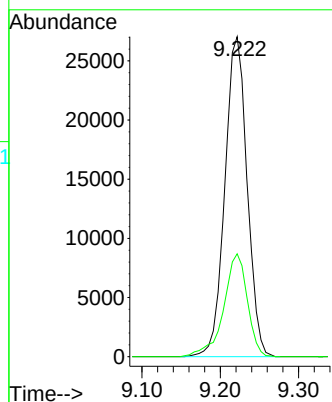
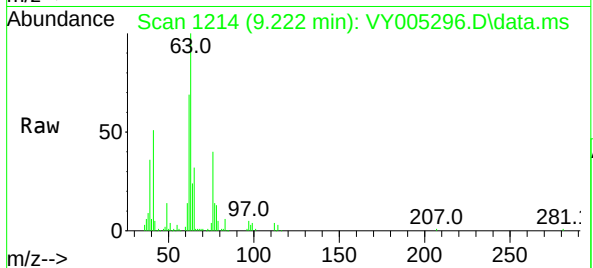


#45

1,2-Dichloropropane
Concen: 22.461 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

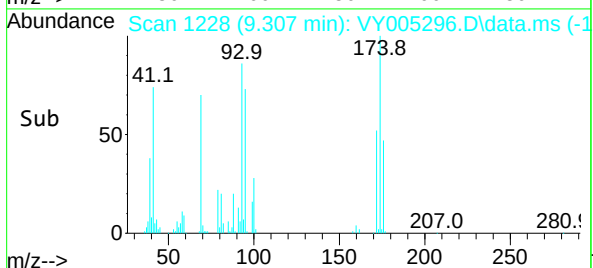
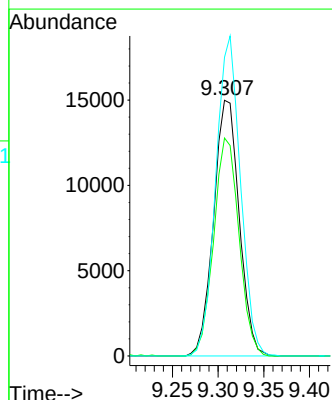
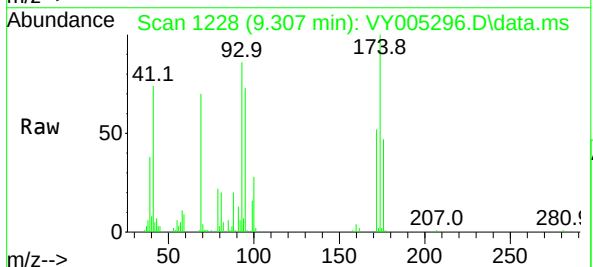
Tgt Ion: 63 Resp: 53403
Ion Ratio Lower Upper
63 100
65 32.1 24.7 37.1

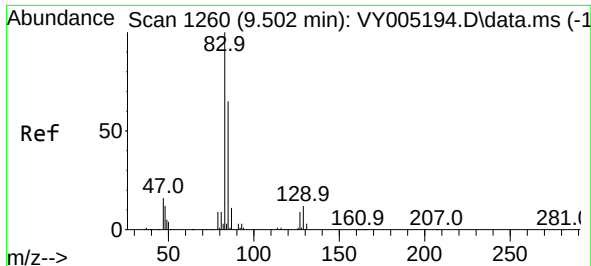


#46

Dibromomethane
Concen: 21.137 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 93 Resp: 29227
Ion Ratio Lower Upper
93 100
95 84.1 66.6 99.8
174 120.2 100.5 150.7

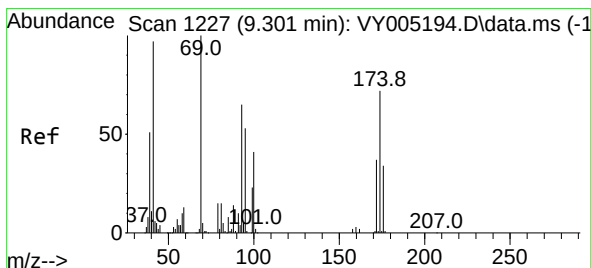
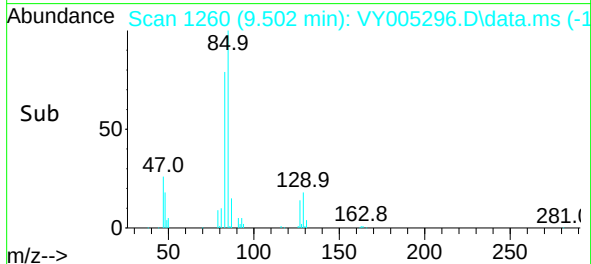
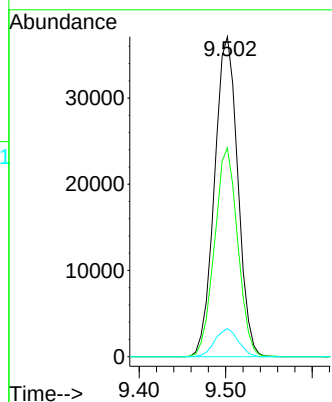
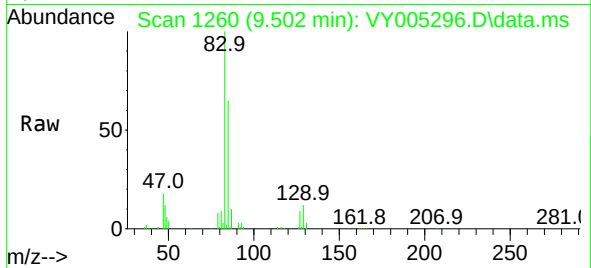




#47
Bromodichloromethane
Concen: 21.373 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

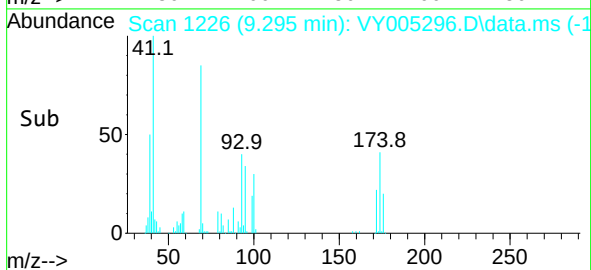
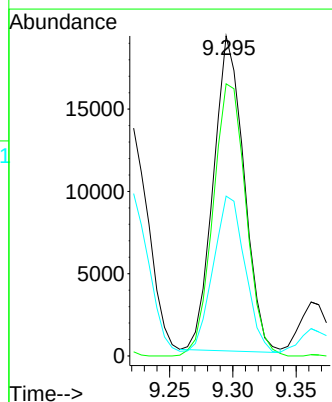
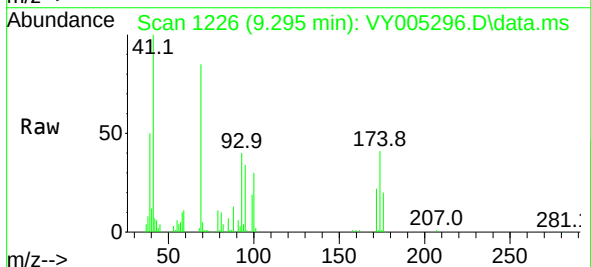
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

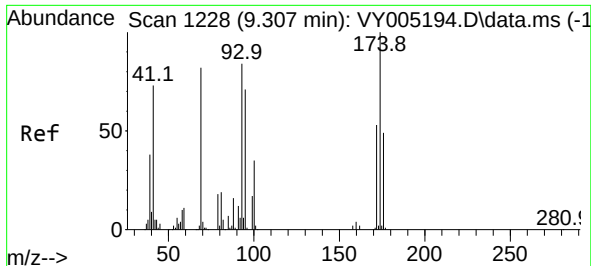
Tgt Ion: 83 Resp: 69295
Ion Ratio Lower Upper
83 100
85 65.2 51.8 77.8
127 8.8 7.3 10.9



#48
Methyl methacrylate
Concen: 22.988 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 41 Resp: 32212
Ion Ratio Lower Upper
41 100
69 92.9 83.3 124.9
39 54.7 42.3 63.5





#49

1,4-Dioxane

Concen: 445.137 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VY005296.D

Acq: 30 Jun 2021 14:26

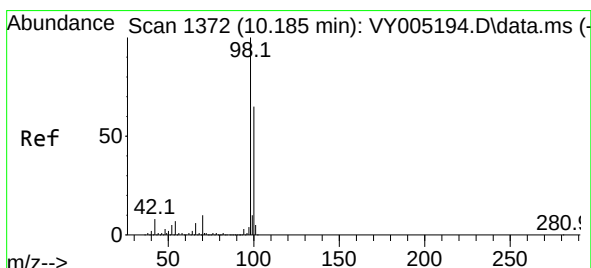
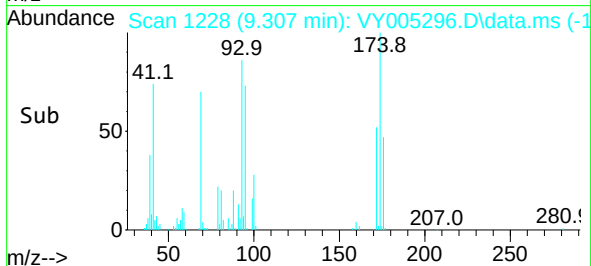
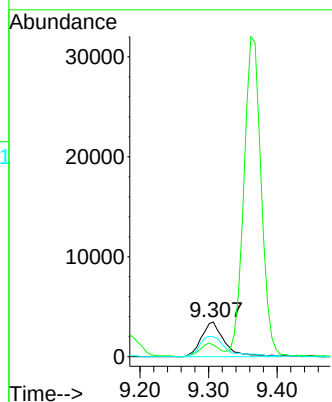
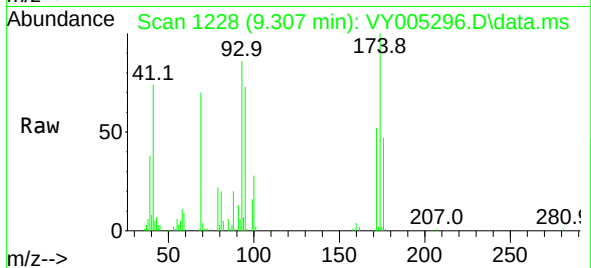
Tgt Ion: 88 Resp: 8094

Ion Ratio Lower Upper

88 100

43 33.2 19.6 29.4#

58 68.6 52.1 78.1



#50

Toluene-d8

Concen: 51.446 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. -0.000 min

Lab File: VY005296.D

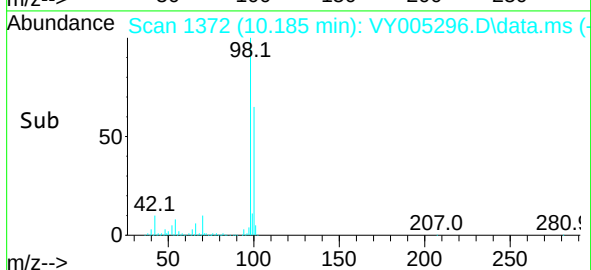
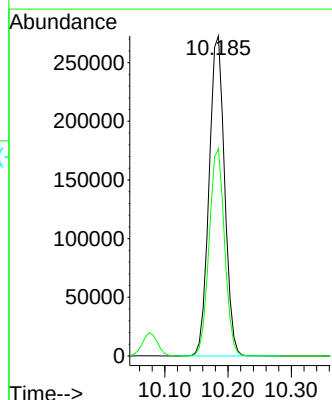
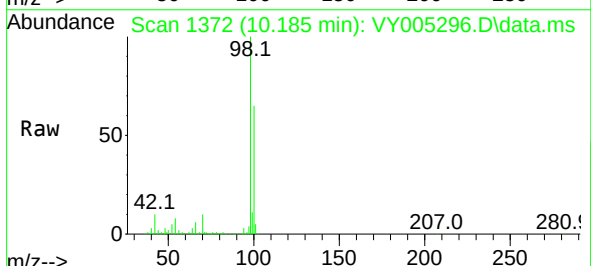
Acq: 30 Jun 2021 14:26

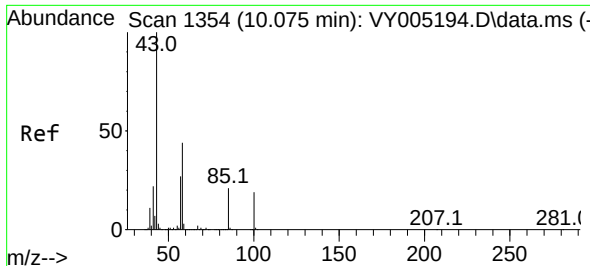
Tgt Ion: 98 Resp: 464315

Ion Ratio Lower Upper

98 100

100 64.6 51.9 77.9

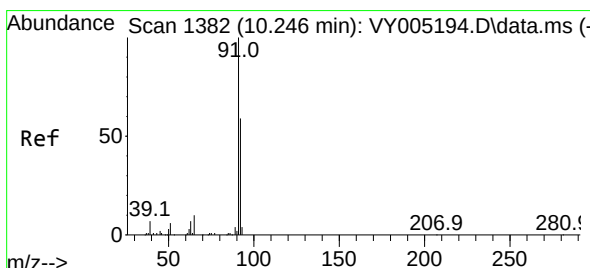
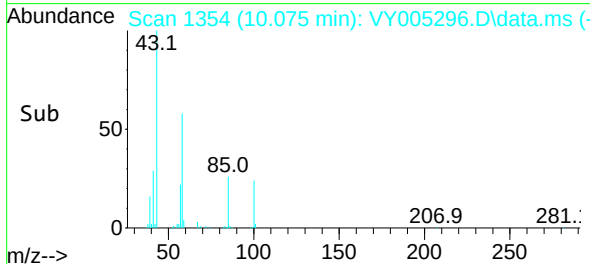
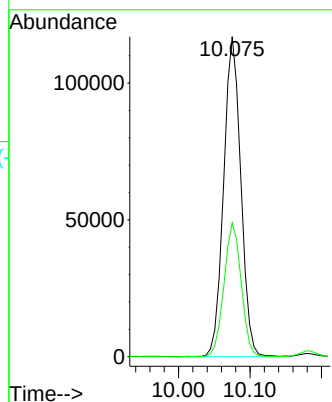
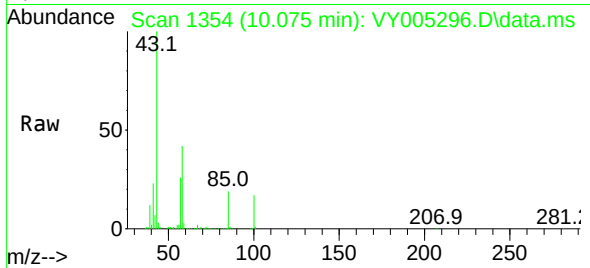




#51
4-Methyl-2-Pentanone
Concen: 116.831 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

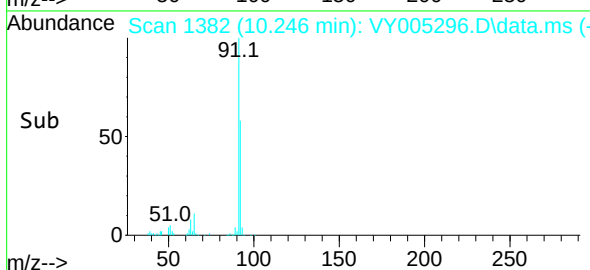
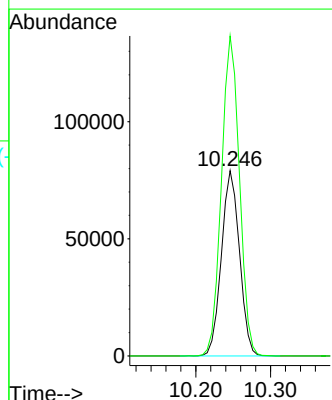
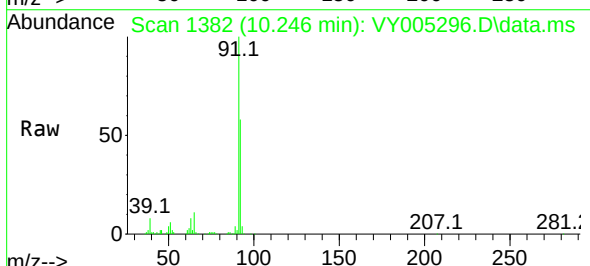
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

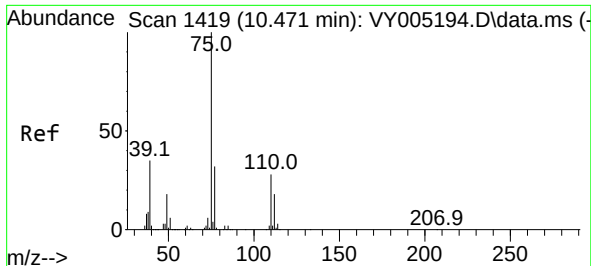
Tgt Ion: 43 Resp: 195314
Ion Ratio Lower Upper
43 100
58 41.8 35.3 52.9



#52
Toluene
Concen: 20.915 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 92 Resp: 132836
Ion Ratio Lower Upper
92 100
91 172.4 138.3 207.5

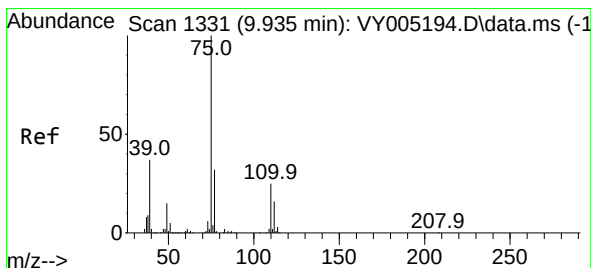
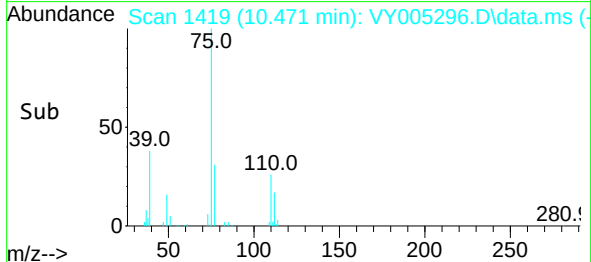
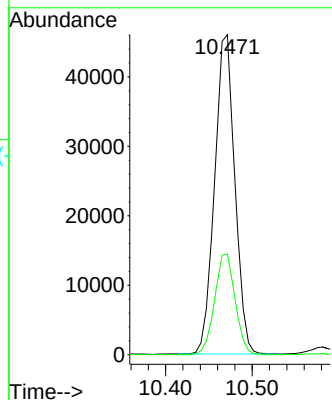
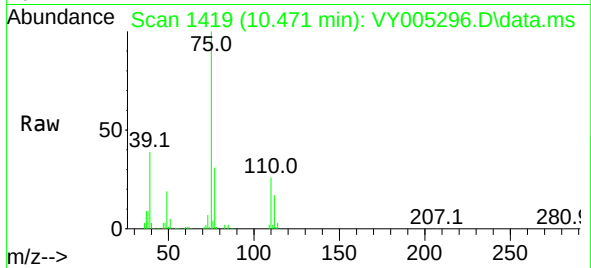




#53
t-1,3-Dichloropropene
Concen: 21.040 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

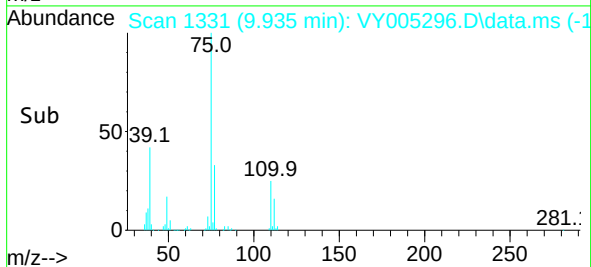
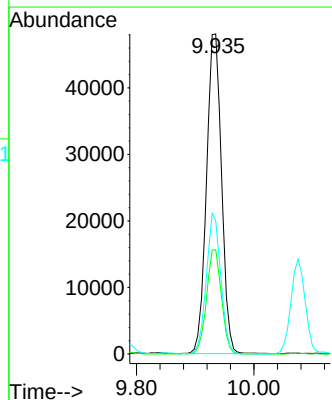
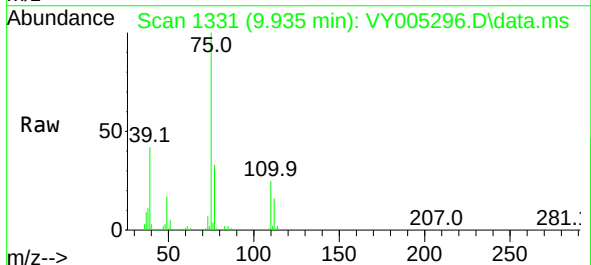
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

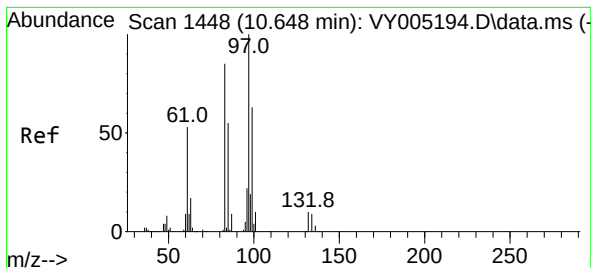
Tgt Ion: 75 Resp: 74670
Ion Ratio Lower Upper
75 100
77 31.5 25.3 37.9



#54
cis-1,3-Dichloropropene
Concen: 21.373 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 75 Resp: 85517
Ion Ratio Lower Upper
75 100
77 32.7 25.8 38.8
39 41.7 29.4 44.0

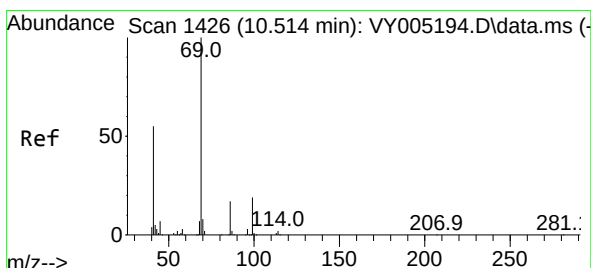
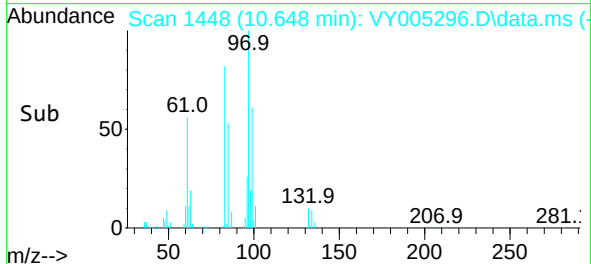
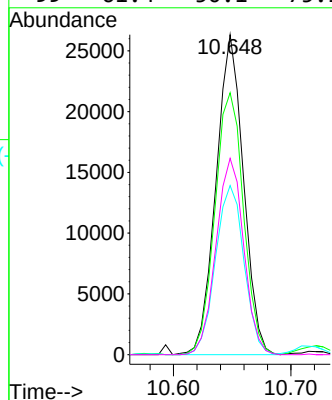
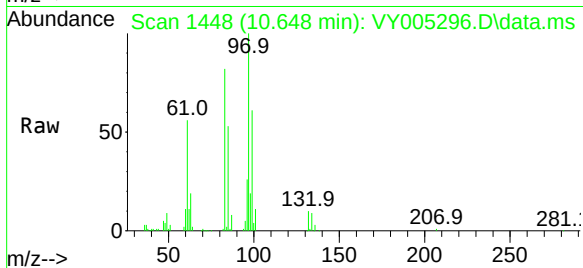




#55
1,1,2-Trichloroethane
Concen: 21.099 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

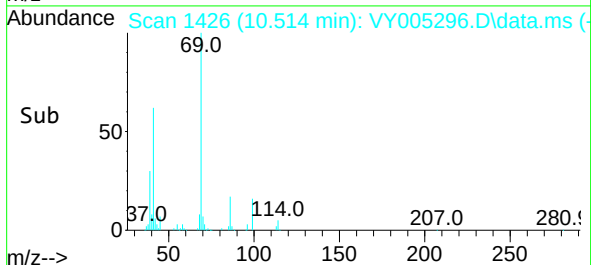
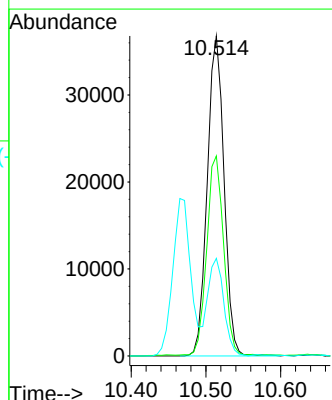
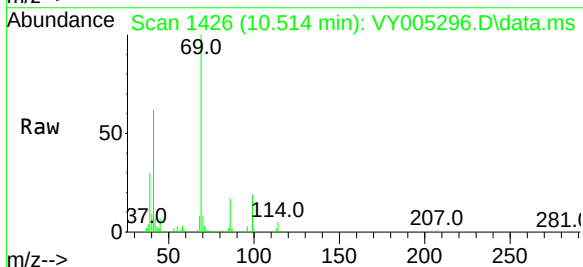
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

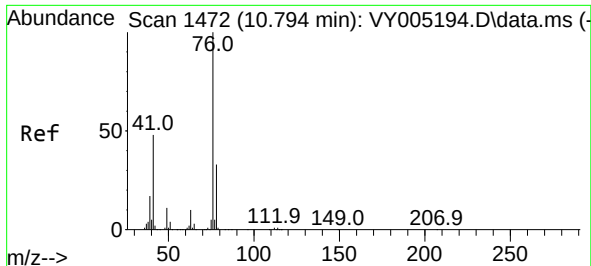
Tgt Ion: 97	Resp: 42604
Ion Ratio	Lower Upper
97 100	
83 81.9	68.4 102.6
85 52.9	43.7 65.5
99 61.4	50.1 75.1



#56
Ethyl methacrylate
Concen: 20.926 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 69	Resp: 57359
Ion Ratio	Lower Upper
69 100	
41 62.3	44.4 66.6
39 30.6	20.5 30.7

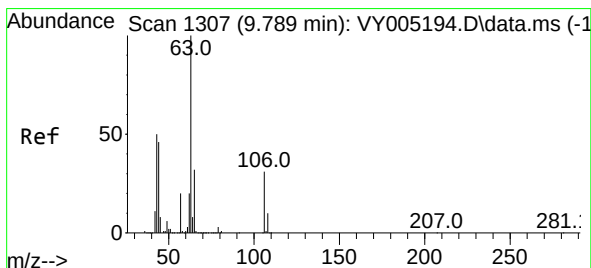
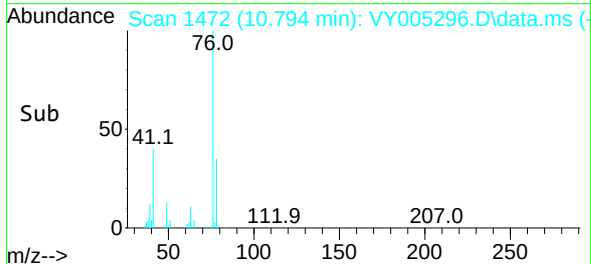
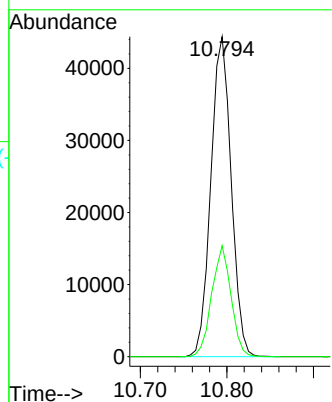
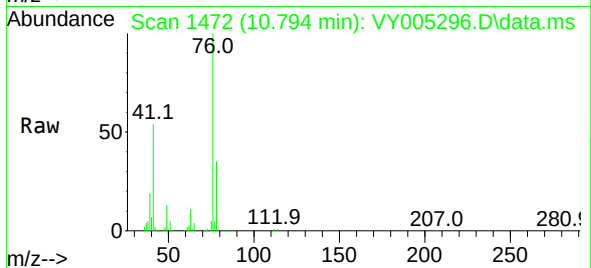




#57
1,3-Dichloropropane
Concen: 21.414 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

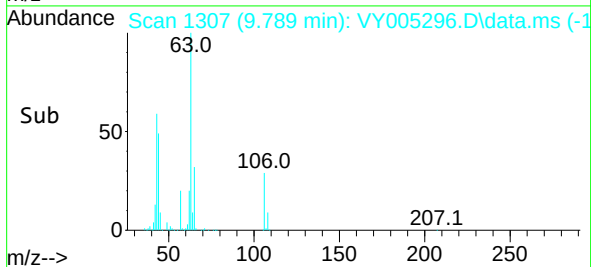
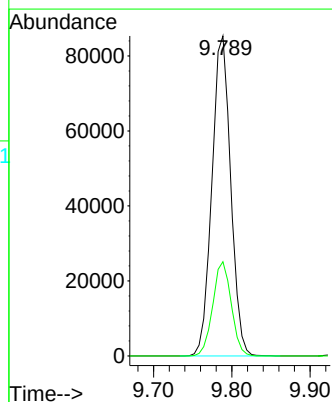
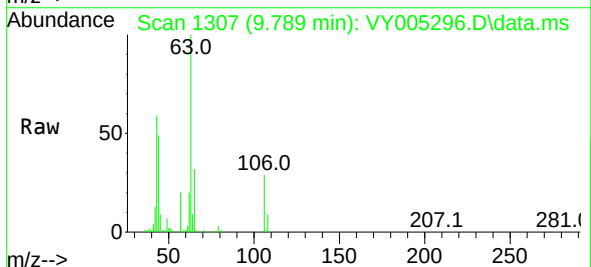
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

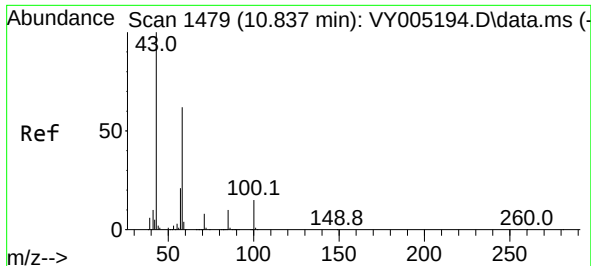
Tgt Ion: 76 Resp: 72423
Ion Ratio Lower Upper
76 100
78 32.9 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 117.455 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 63 Resp: 142000
Ion Ratio Lower Upper
63 100
106 29.0 24.7 37.1

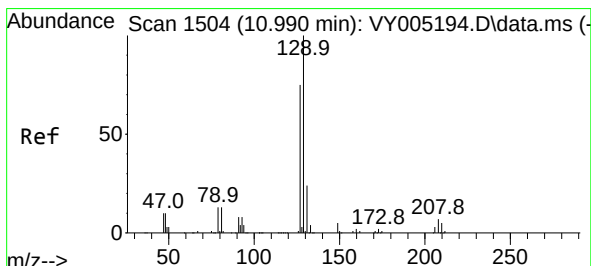
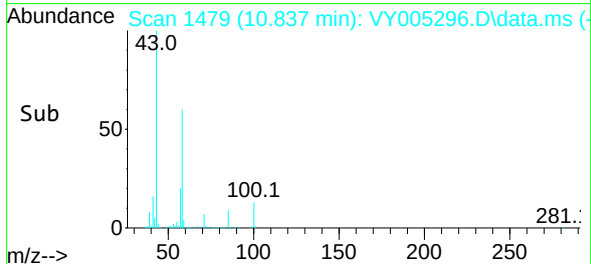
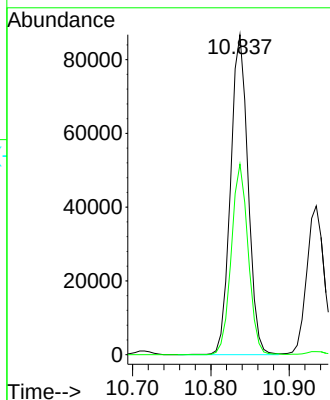
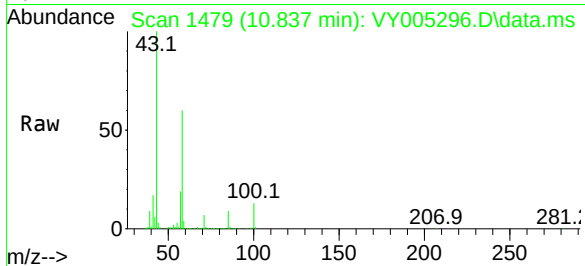




#59
2-Hexanone
Concen: 116.479 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

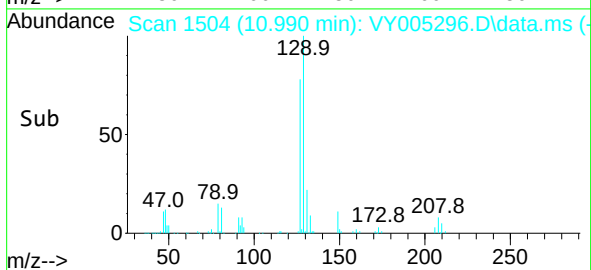
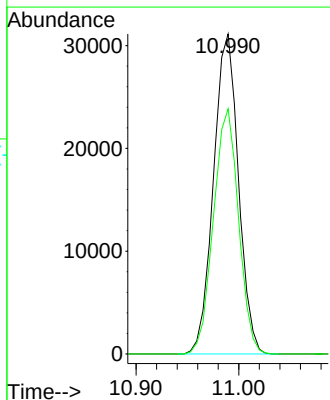
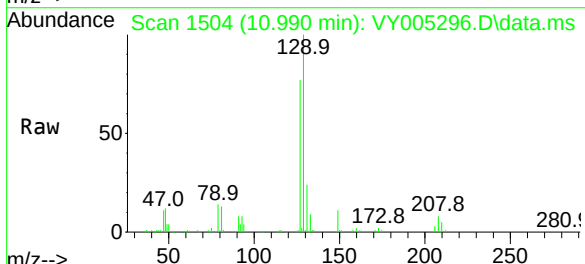
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

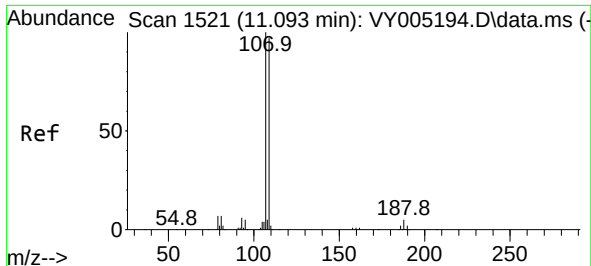
Tgt Ion: 43 Resp: 133930
Ion Ratio Lower Upper
43 100
58 57.8 30.8 92.4



#60
Dibromochloromethane
Concen: 21.175 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 129 Resp: 52378
Ion Ratio Lower Upper
129 100
127 77.0 38.7 116.1

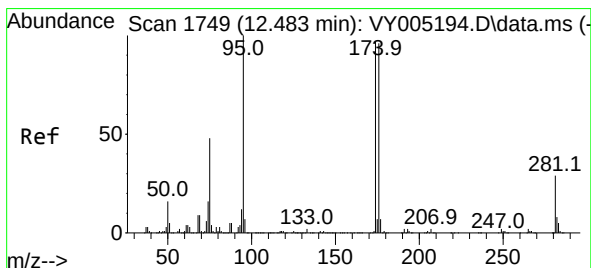
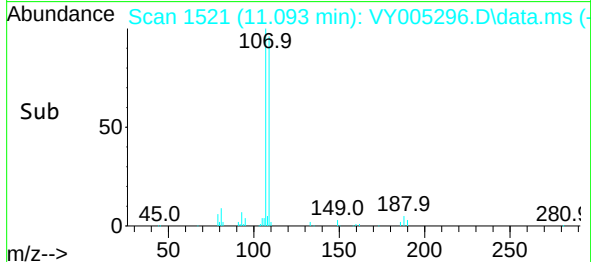
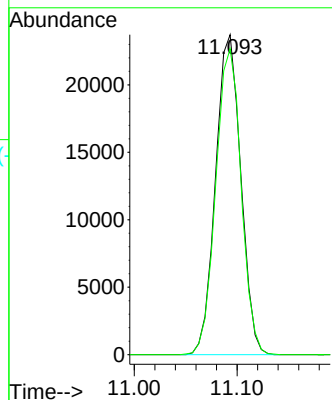
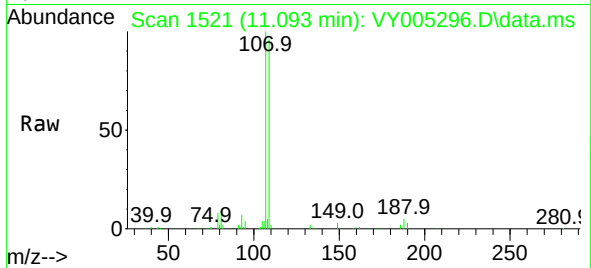




#61
1,2-Dibromoethane
Concen: 20.553 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

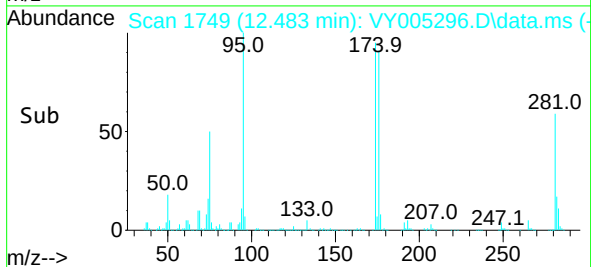
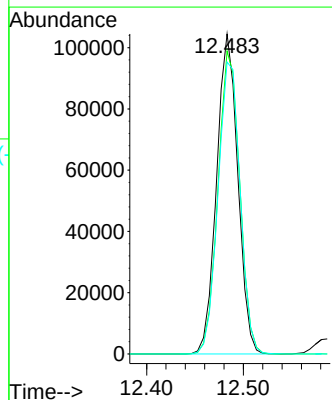
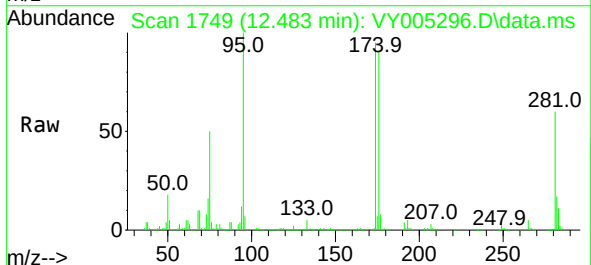
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

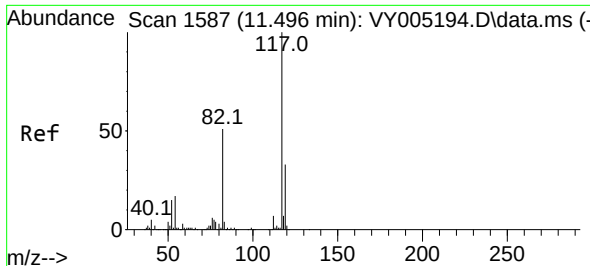
Tgt Ion:107 Resp: 40370
Ion Ratio Lower Upper
107 100
109 96.2 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 52.741 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 95 Resp: 158619
Ion Ratio Lower Upper
95 100
174 96.7 0.0 201.6
176 95.1 0.0 197.4

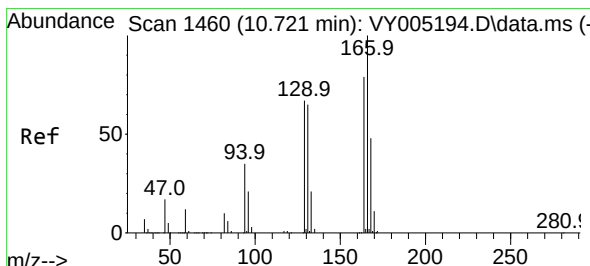
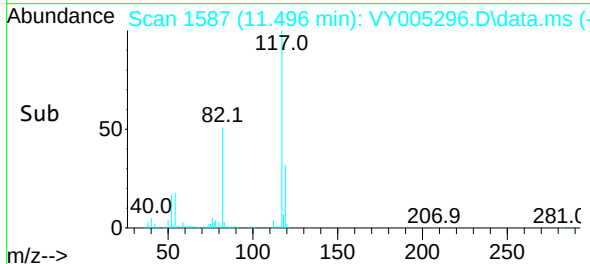
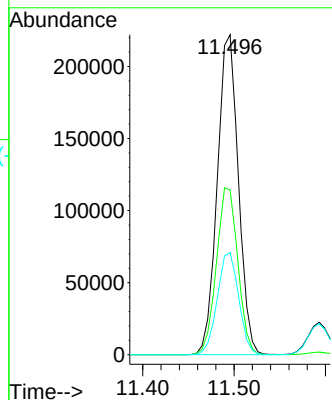
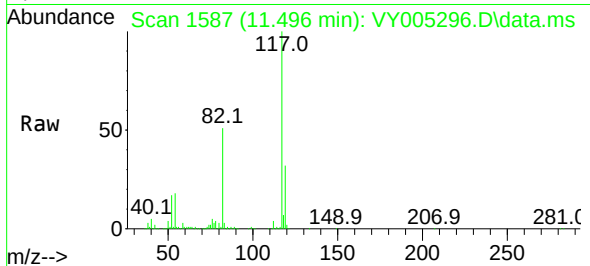




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

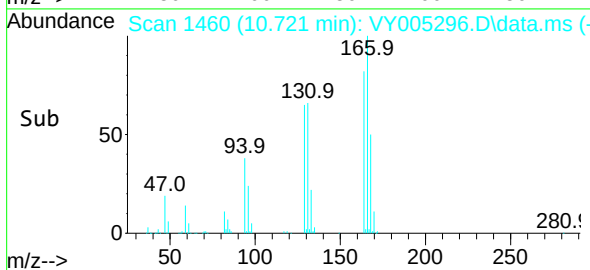
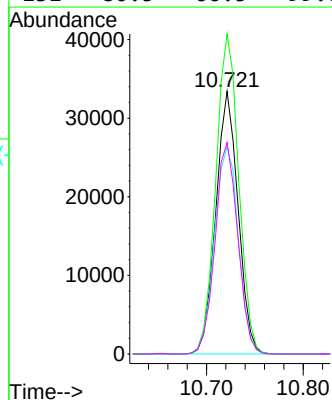
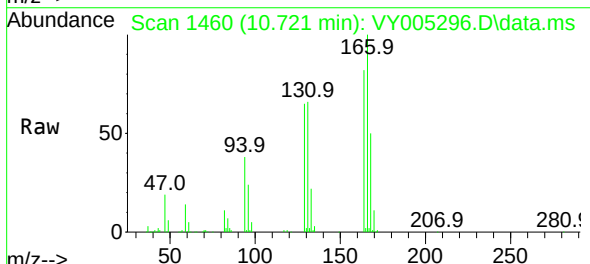
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

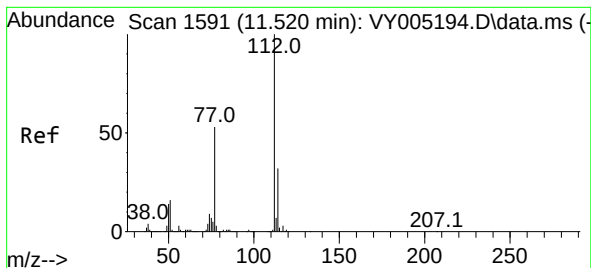
Tgt Ion:	117	Resp:	356434
Ion	Ratio	Lower	Upper
117	100		
82	51.4	40.6	60.8
119	31.8	26.1	39.1



#64
Tetrachloroethene
Concen: 20.253 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:	164	Resp:	53269
Ion	Ratio	Lower	Upper
164	100		
166	121.9	101.6	152.4
129	79.0	67.6	101.4
131	80.5	66.5	99.7

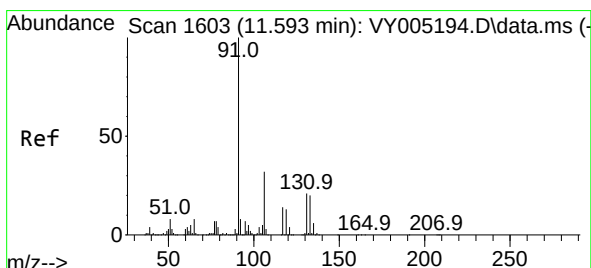
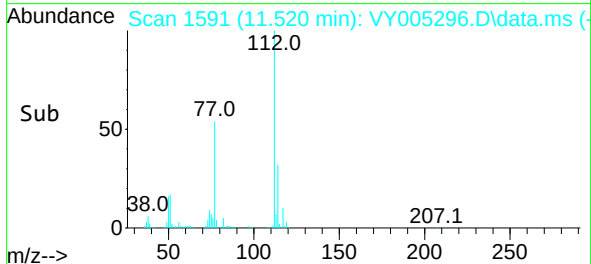
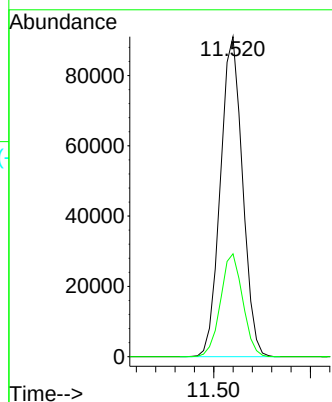
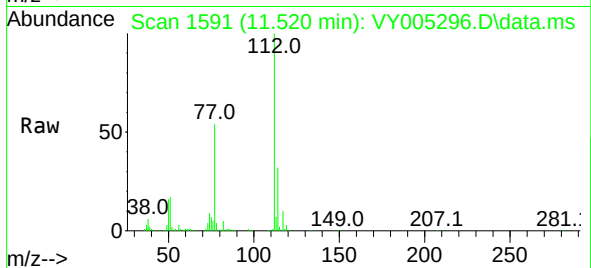




#65
Chlorobenzene
Concen: 20.421 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

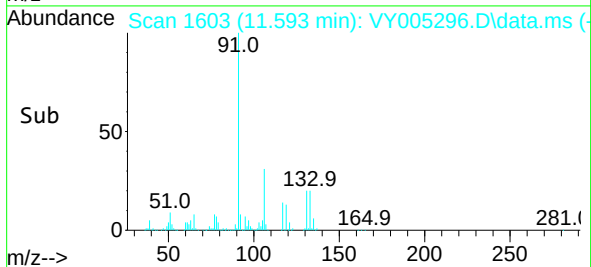
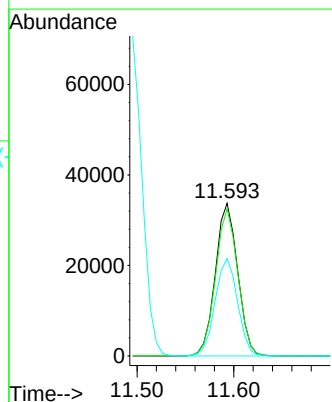
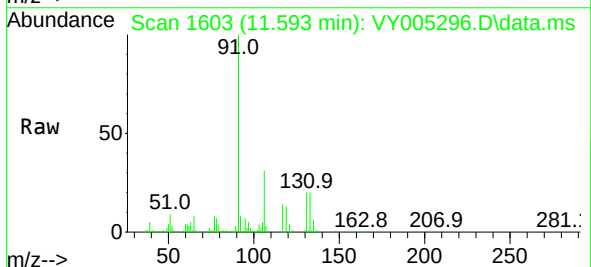
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

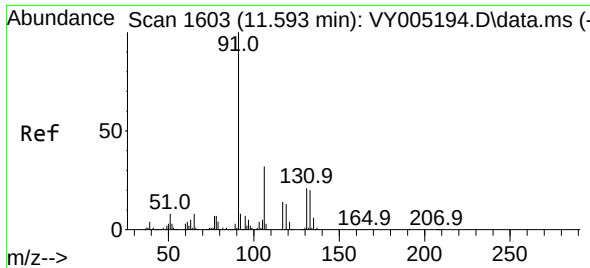
Tgt Ion:112 Resp: 144266
Ion Ratio Lower Upper
112 100
114 32.1 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 20.583 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:131 Resp: 53973
Ion Ratio Lower Upper
131 100
133 95.6 48.4 145.2
119 64.1 32.4 97.0

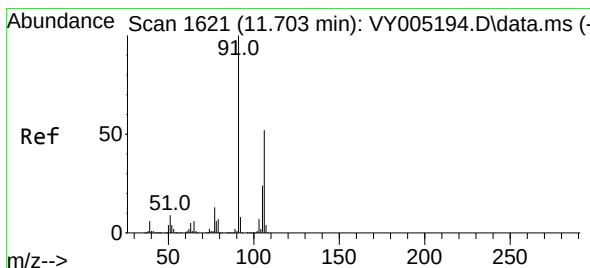
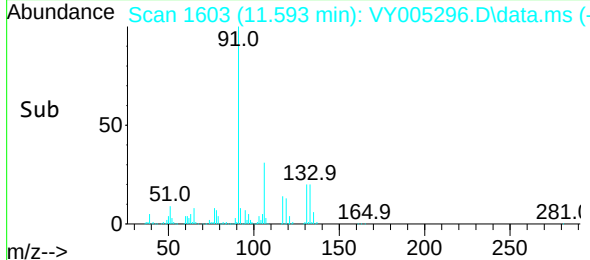
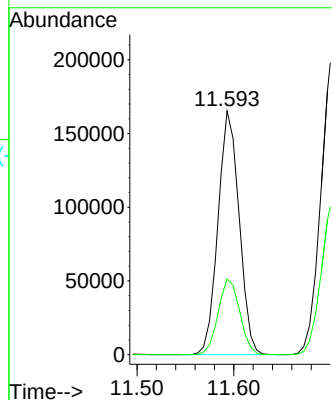
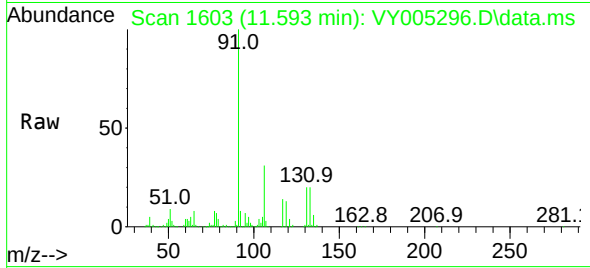




#67
Ethyl Benzene
Concen: 20.555 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

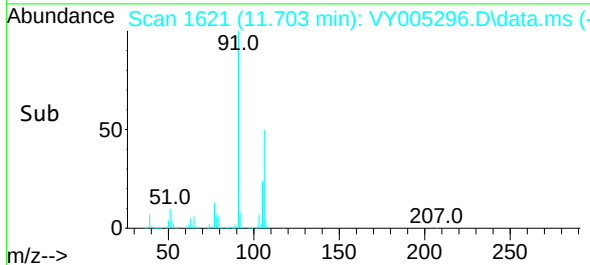
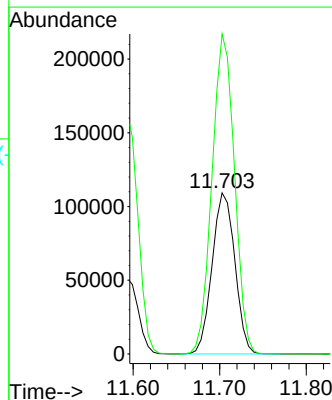
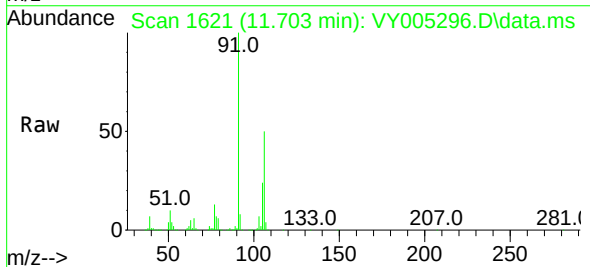
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

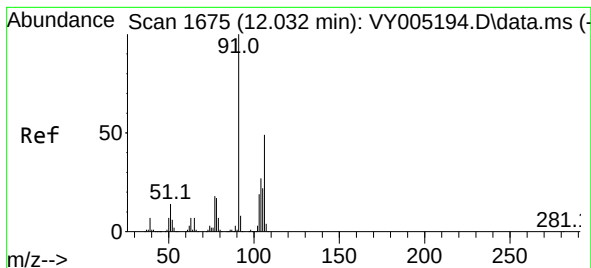
Tgt Ion: 91 Resp: 250405
Ion Ratio Lower Upper
91 100
106 31.1 25.8 38.6



#68
m/p-Xylenes
Concen: 40.881 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 106 Resp: 199526
Ion Ratio Lower Upper
106 100
91 196.2 154.8 232.2

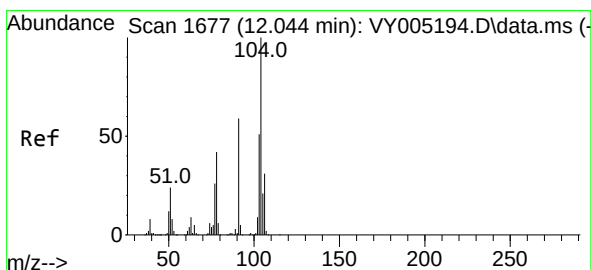
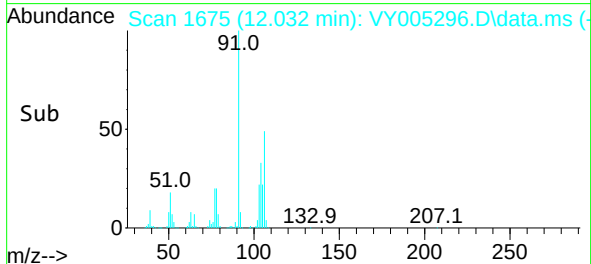
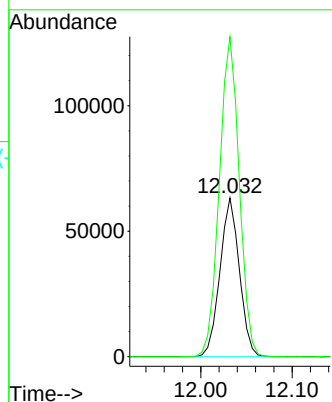
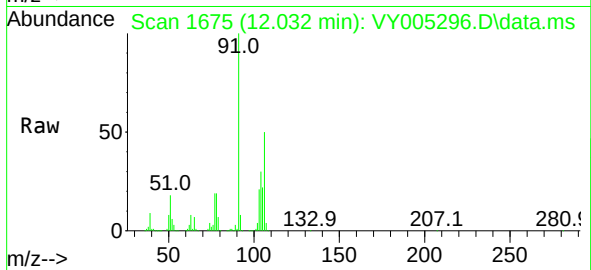




#69
o-Xylene
Concen: 20.210 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

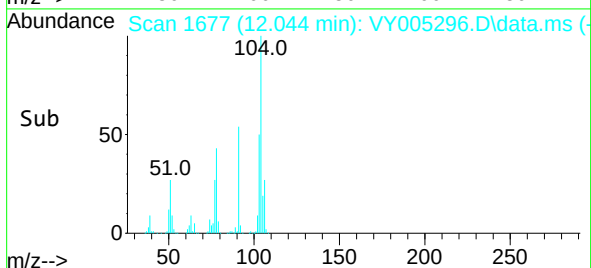
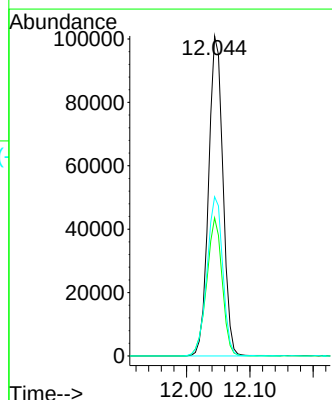
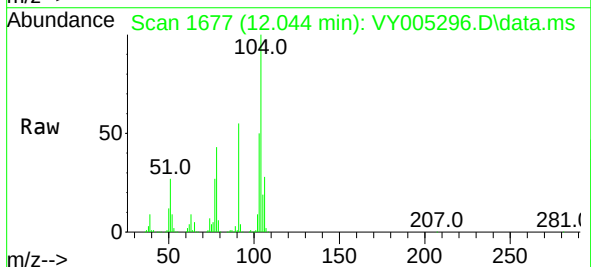
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

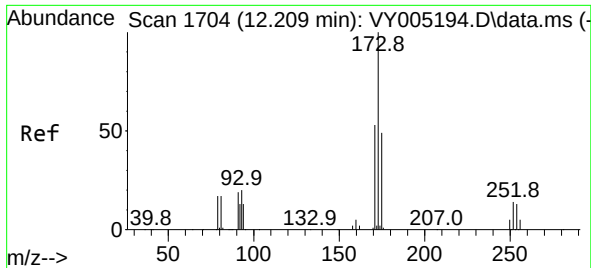
Tgt Ion:106 Resp: 93402
Ion Ratio Lower Upper
106 100
91 206.9 101.6 304.8



#70
Styrene
Concen: 20.569 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:104 Resp: 159842
Ion Ratio Lower Upper
104 100
78 46.3 36.4 54.6
103 54.3 43.8 65.8

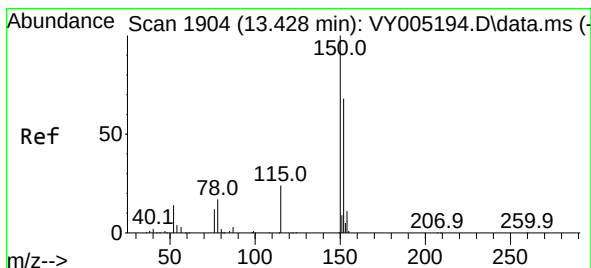
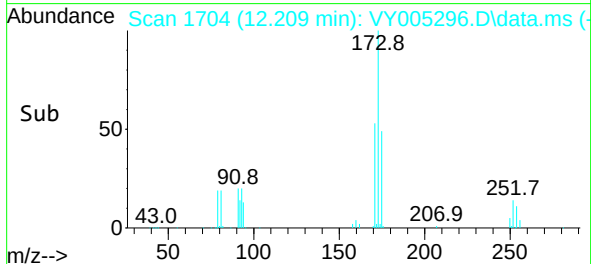
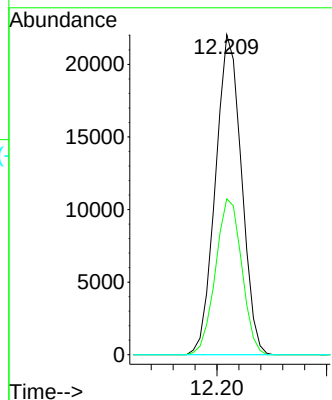
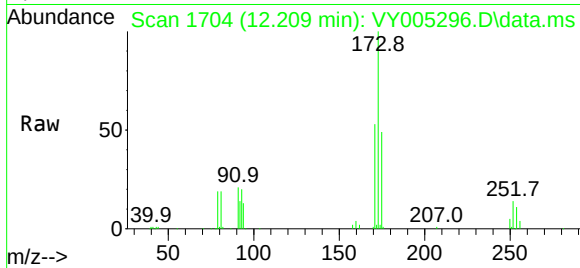




#71
Bromoform
Concen: 20.375 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

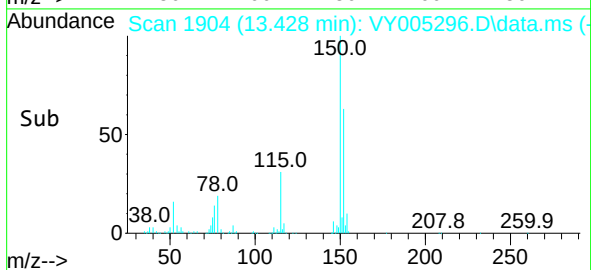
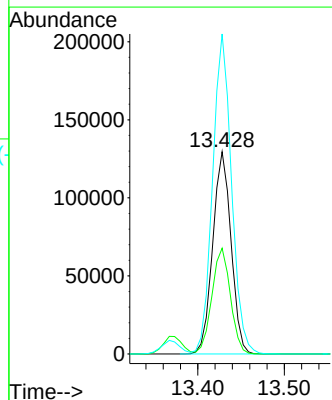
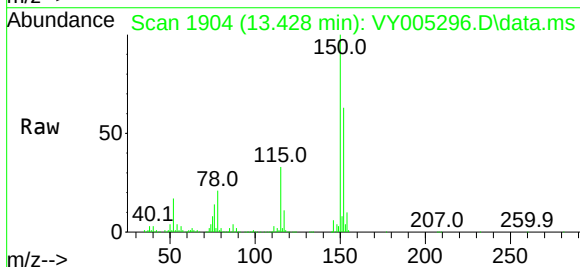
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

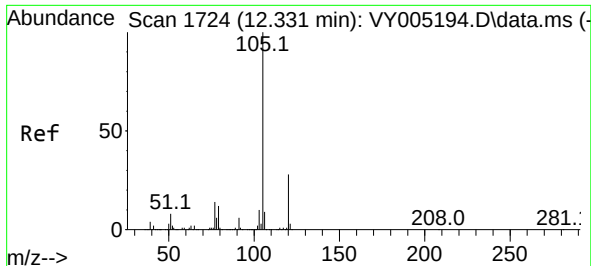
Tgt Ion:173 Resp: 36354
Ion Ratio Lower Upper
173 100
175 49.1 24.4 73.4
254 0.0 0.2 0.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:152 Resp: 190127
Ion Ratio Lower Upper
152 100
115 52.7 26.3 78.8
150 163.8 0.0 344.2

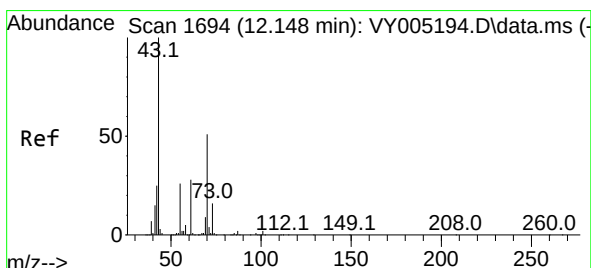
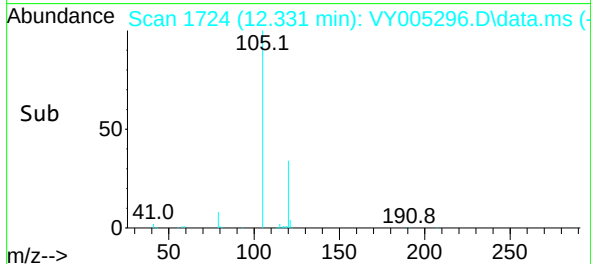
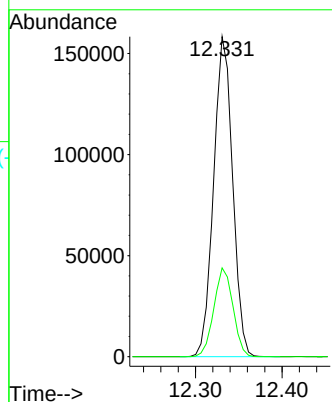
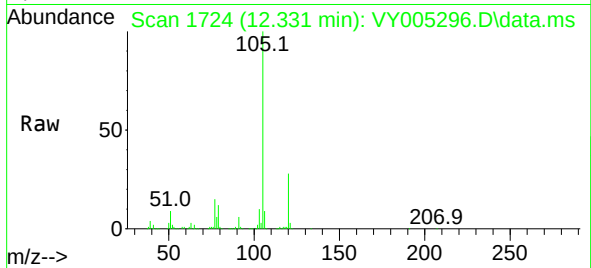




#73
Isopropylbenzene
Concen: 19.582 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

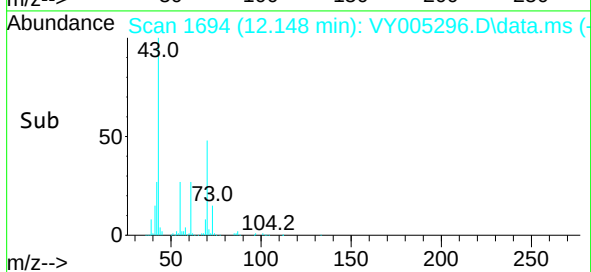
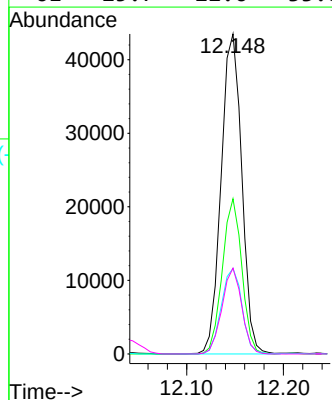
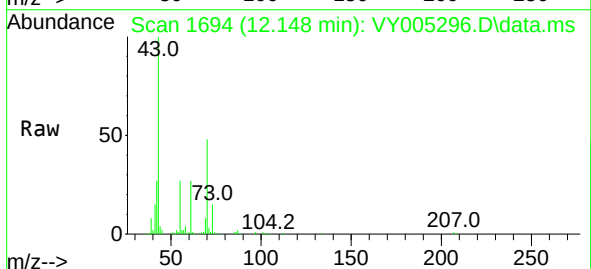
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

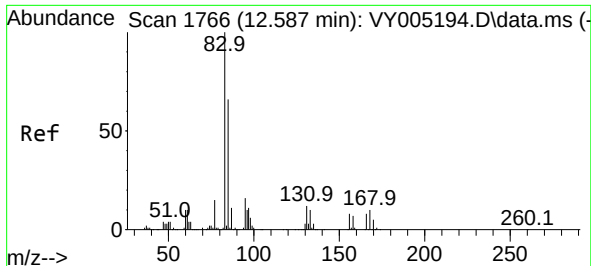
Tgt Ion:105 Resp: 241472
Ion Ratio Lower Upper
105 100
120 27.8 14.0 42.0



#74
N-ethyl acetate
Concen: 22.039 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 43 Resp: 64319
Ion Ratio Lower Upper
43 100
70 45.9 40.6 61.0
55 26.9 21.5 32.3
61 25.7 22.6 33.8

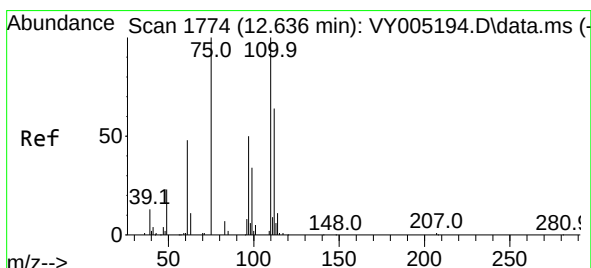
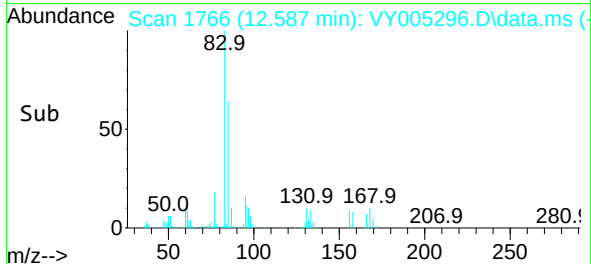
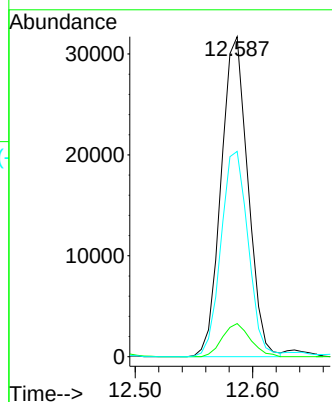
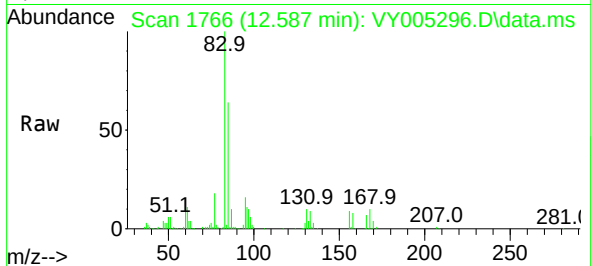




#75
1,1,2,2-Tetrachloroethane
Concen: 20.694 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

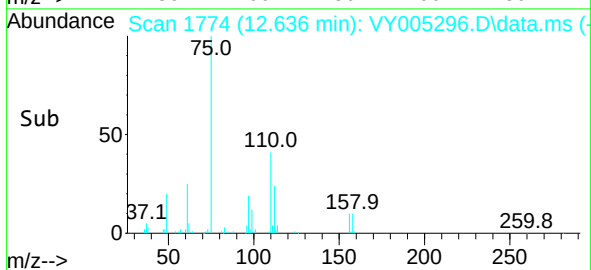
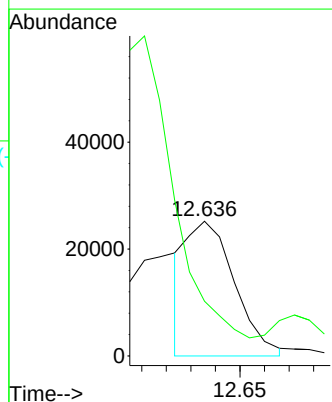
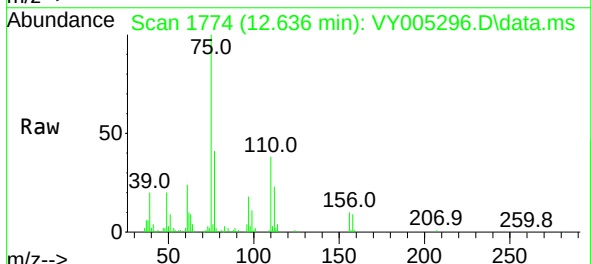
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

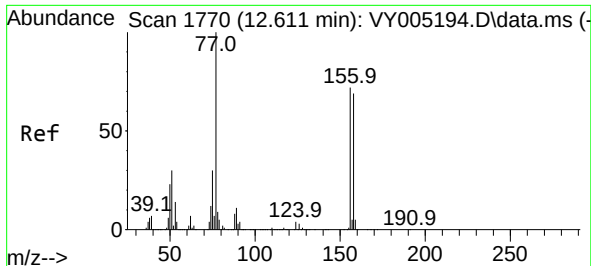
Tgt Ion: 83 Resp: 50284
Ion Ratio Lower Upper
83 100
131 10.8 5.9 17.6
85 65.2 32.5 97.5



#76
1,2,3-Trichloropropane
Concen: 20.512 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 75 Resp: 34588
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

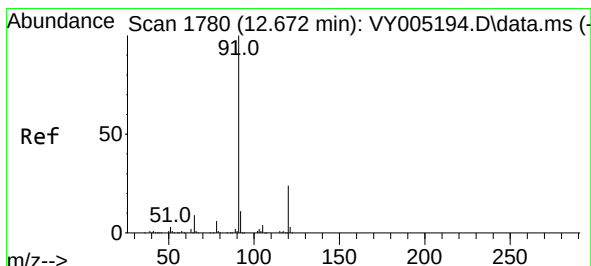
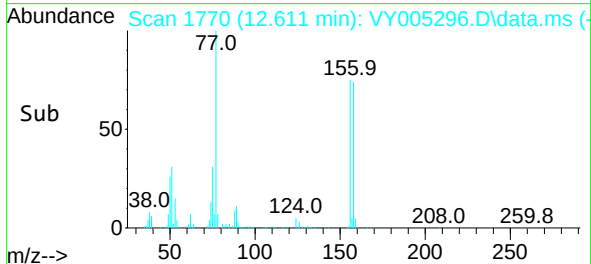
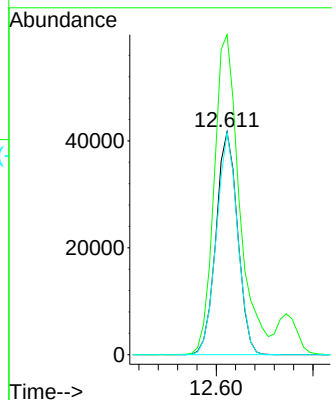
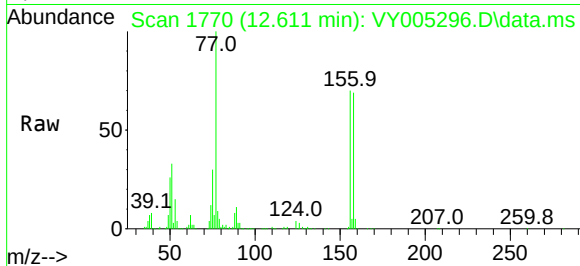




#77
Bromobenzene
Concen: 19.731 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

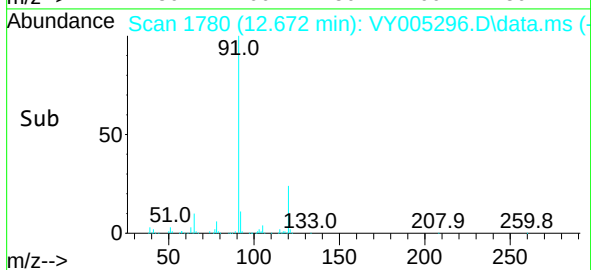
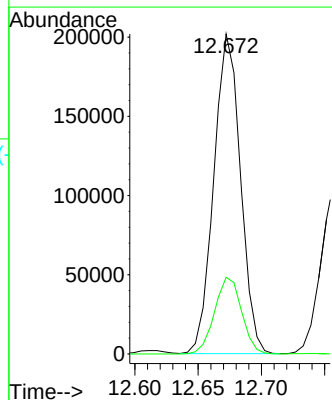
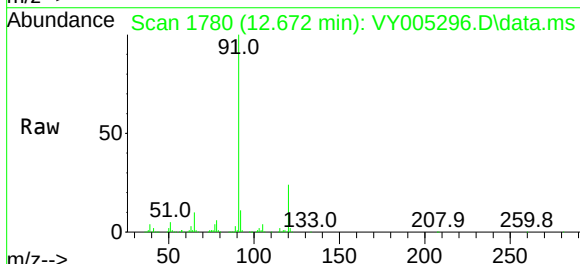
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

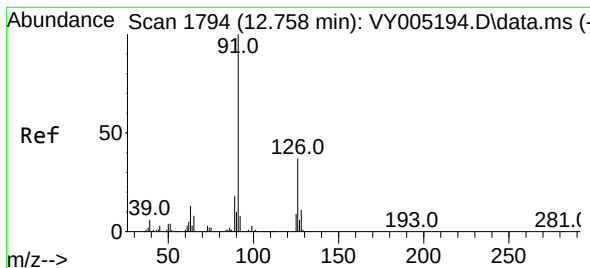
Tgt Ion:156 Resp: 64563
Ion Ratio Lower Upper
156 100
77 167.8 78.5 235.7
158 97.6 48.2 144.6



#78
n-propylbenzene
Concen: 20.315 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 91 Resp: 295403
Ion Ratio Lower Upper
91 100
120 24.2 12.4 37.0

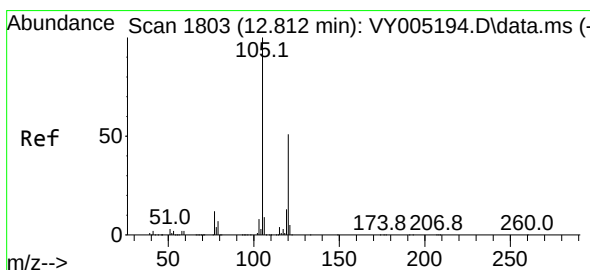
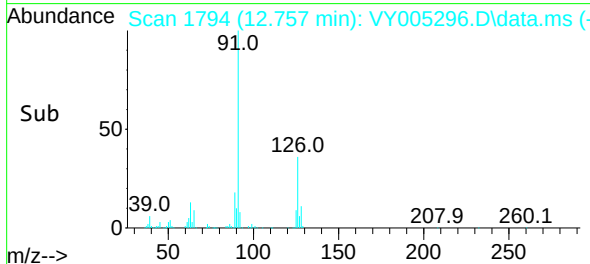
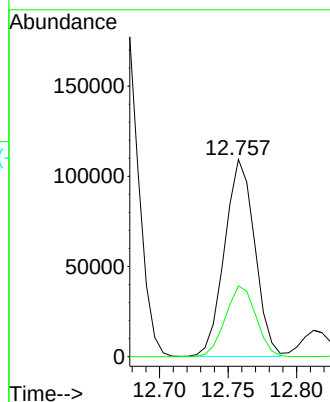
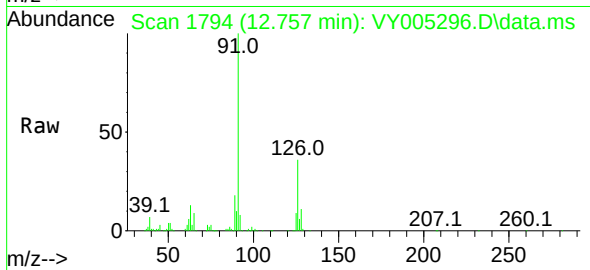




#79
2-Chlorotoluene
Concen: 20.380 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

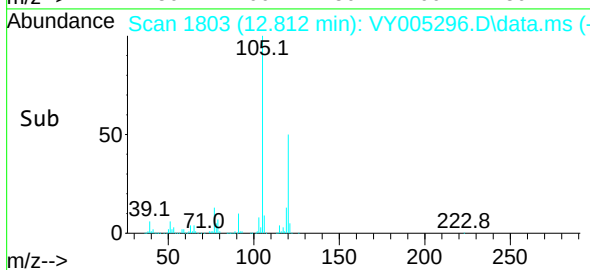
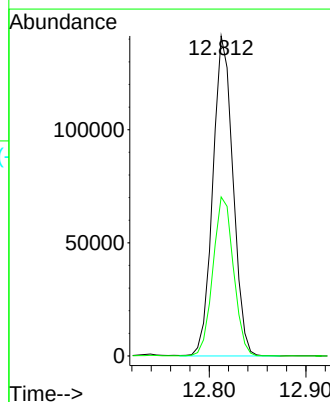
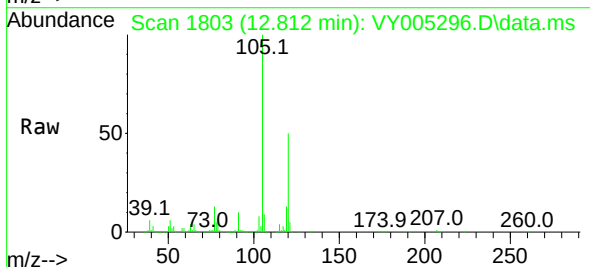
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

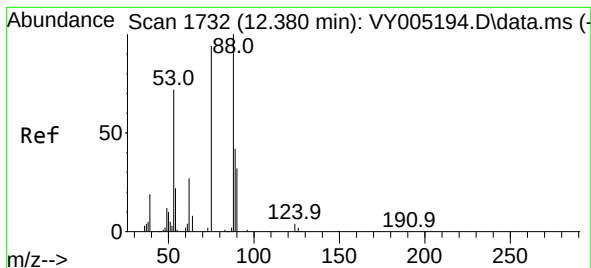
Tgt Ion: 91 Resp: 167172
Ion Ratio Lower Upper
91 100
126 36.5 18.6 55.6



#80
1,3,5-Trimethylbenzene
Concen: 20.088 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 105 Resp: 204928
Ion Ratio Lower Upper
105 100
120 50.7 25.9 77.7

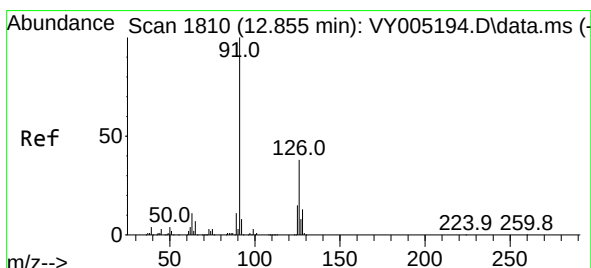
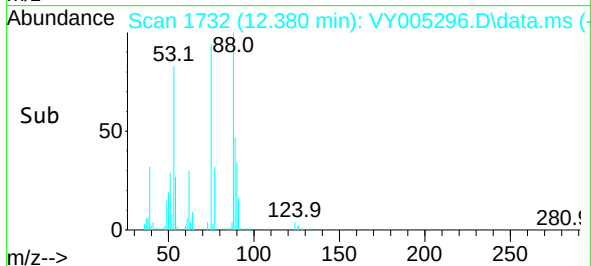
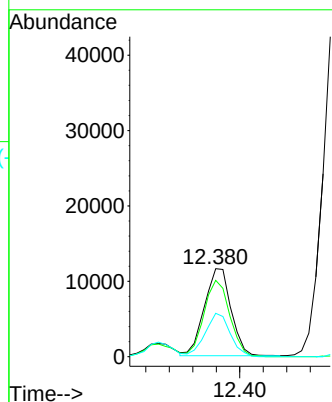
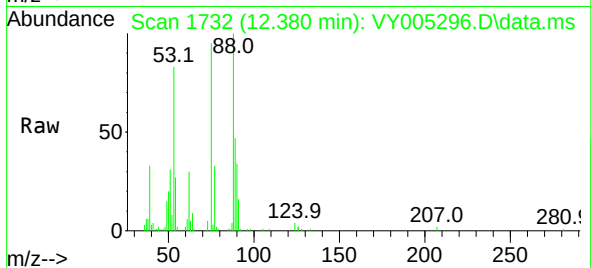




#81
trans-1,4-Dichloro-2-butene
Concen: 20.135 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

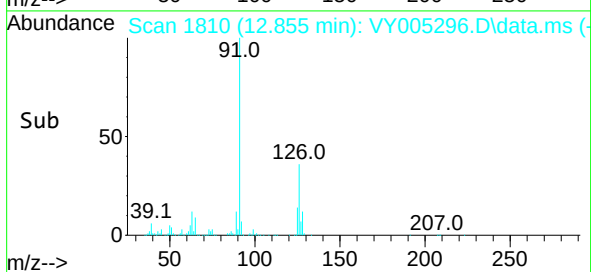
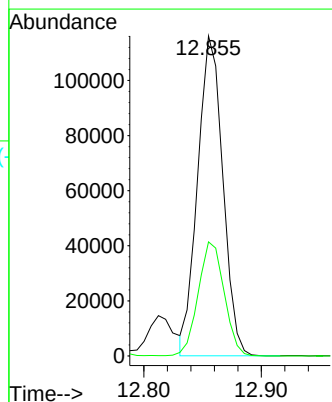
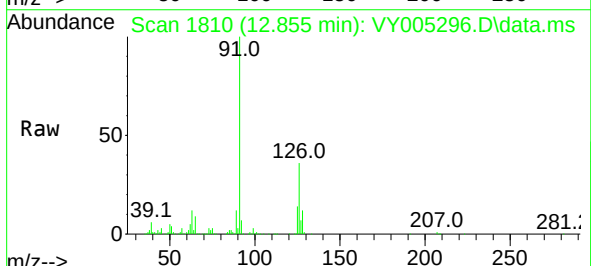
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

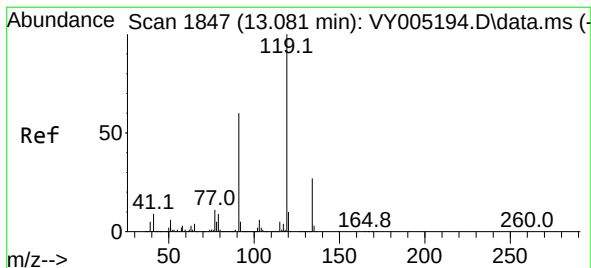
Tgt Ion: 75 Resp: 18197
Ion Ratio Lower Upper
75 100
53 84.6 63.0 94.4
89 46.6 38.0 57.0



#82
4-Chlorotoluene
Concen: 20.372 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 91 Resp: 172882
Ion Ratio Lower Upper
91 100
126 36.8 18.6 55.8

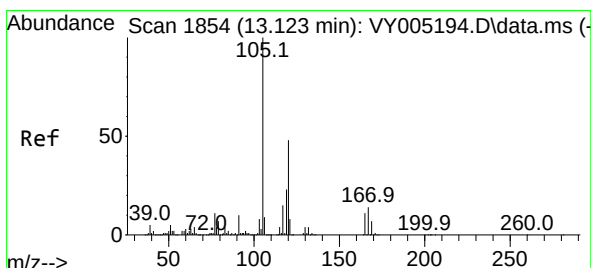
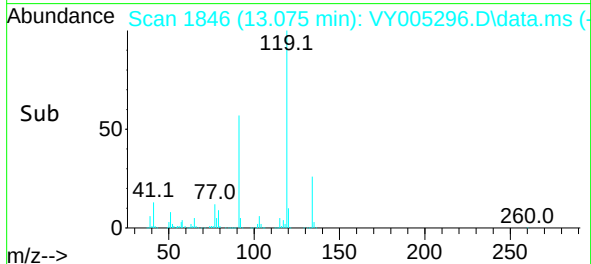
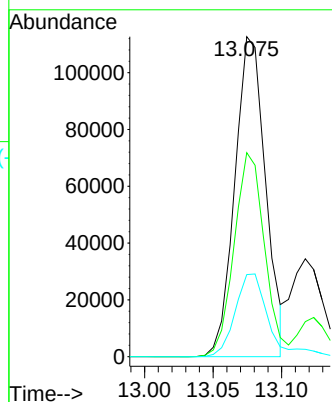
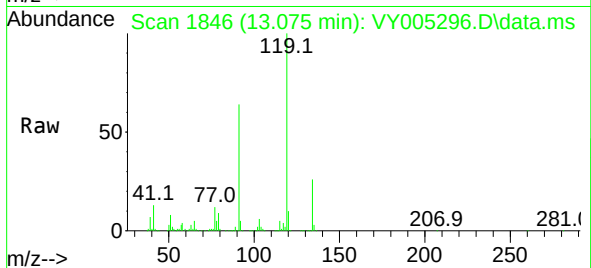




#83
tert-Butylbenzene
Concen: 19.348 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

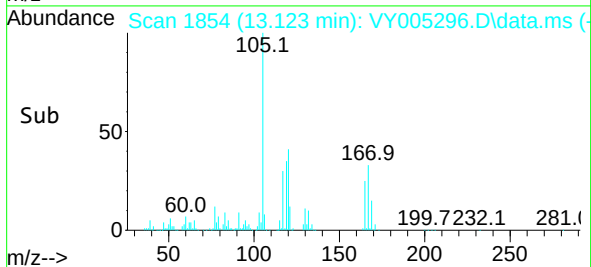
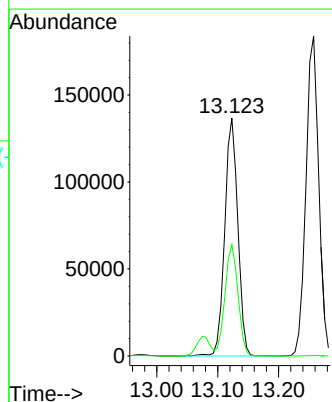
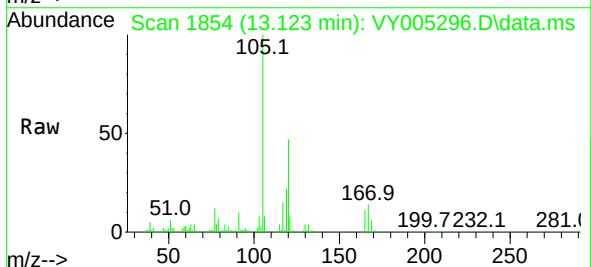
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

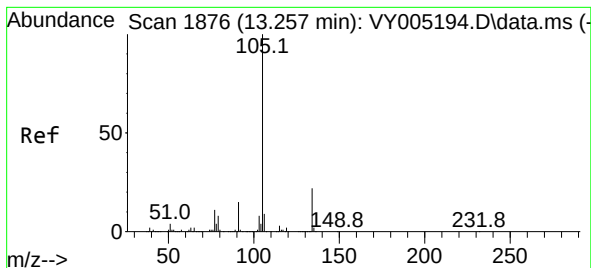
Tgt Ion:119 Resp: 175958
Ion Ratio Lower Upper
119 100
91 63.1 29.5 88.5
134 28.1 13.5 40.5



#84
1,2,4-Trimethylbenzene
Concen: 20.220 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:105 Resp: 203929
Ion Ratio Lower Upper
105 100
120 46.8 23.6 71.0

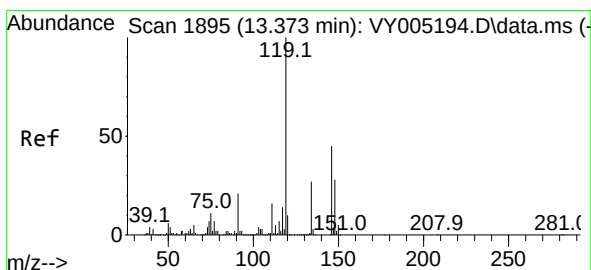
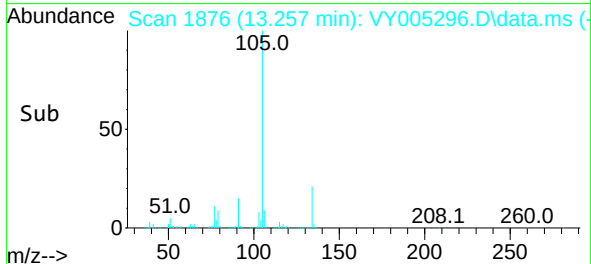
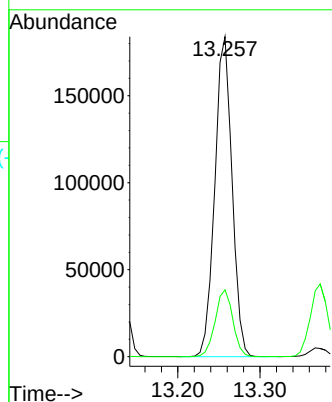
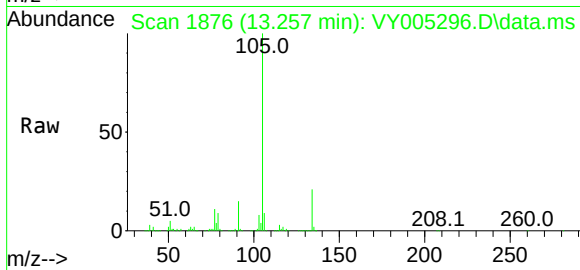




#85
 sec-Butylbenzene
 Concen: 20.231 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY005296.D
 Acq: 30 Jun 2021 14:26

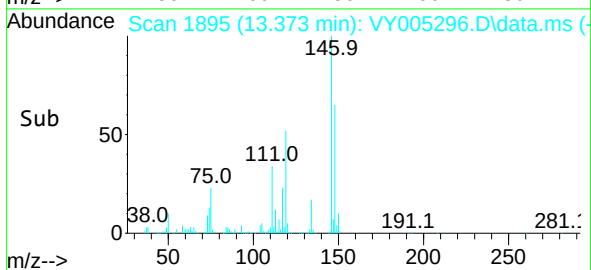
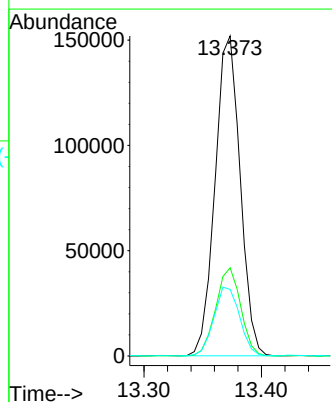
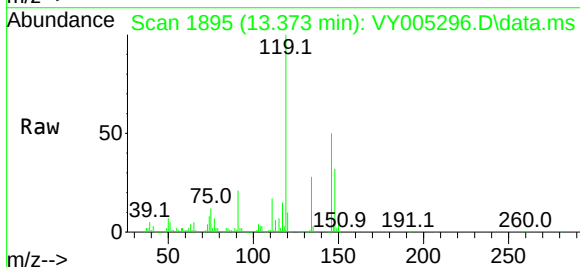
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0630SBSD01

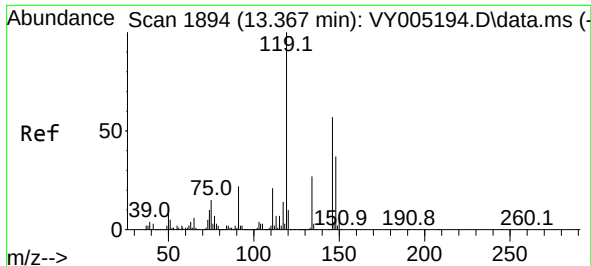
Tgt Ion:105 Resp: 267677
 Ion Ratio Lower Upper
 105 100
 134 21.4 10.9 32.6



#86
 p-Isopropyltoluene
 Concen: 19.738 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY005296.D
 Acq: 30 Jun 2021 14:26

Tgt Ion:119 Resp: 225331
 Ion Ratio Lower Upper
 119 100
 134 27.3 13.9 41.6
 91 22.0 10.8 32.3



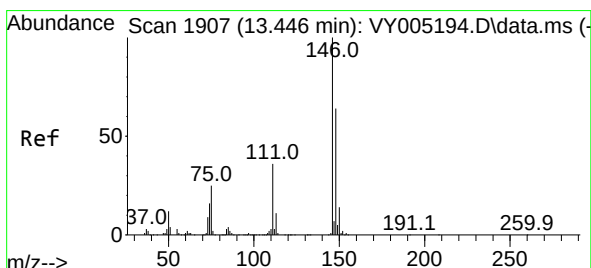
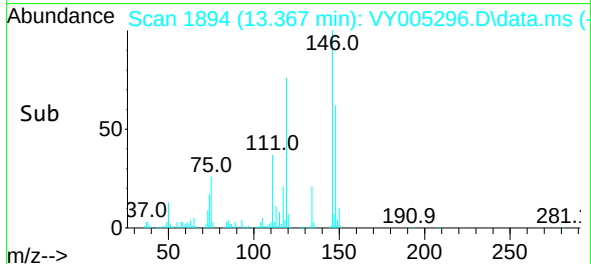
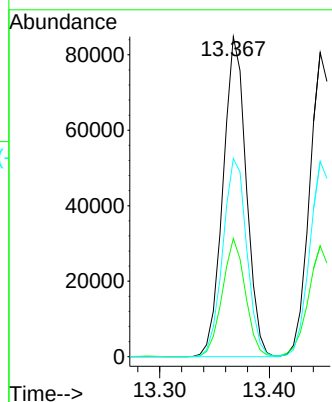
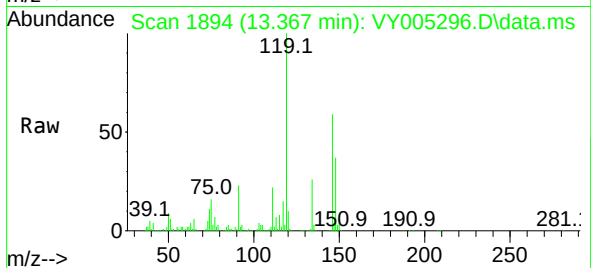


#87

1,3-Dichlorobenzene
Concen: 19.998 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

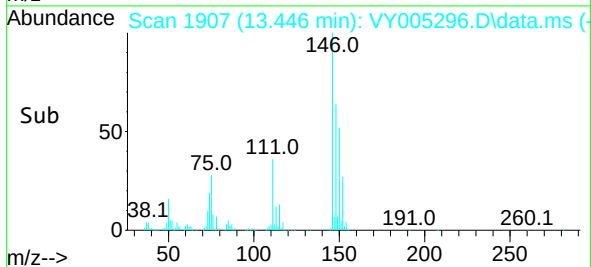
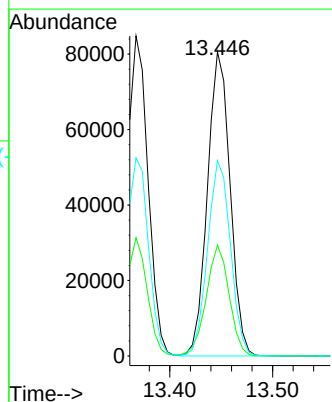
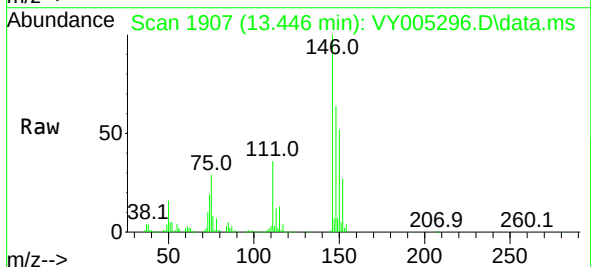
Tgt Ion:146 Resp: 124934
Ion Ratio Lower Upper
146 100
111 36.6 18.3 54.8
148 63.7 31.9 95.9

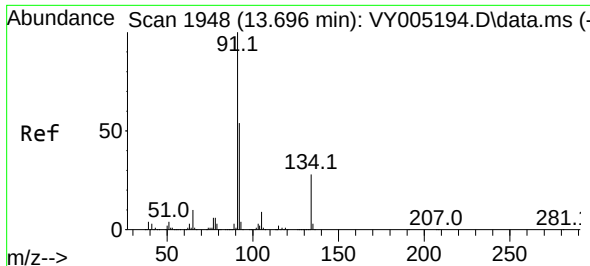


#88

1,4-Dichlorobenzene
Concen: 19.977 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:146 Resp: 123413
Ion Ratio Lower Upper
146 100
111 36.9 17.8 53.3
148 65.0 32.4 97.2

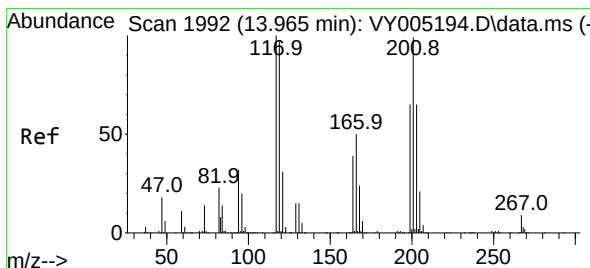
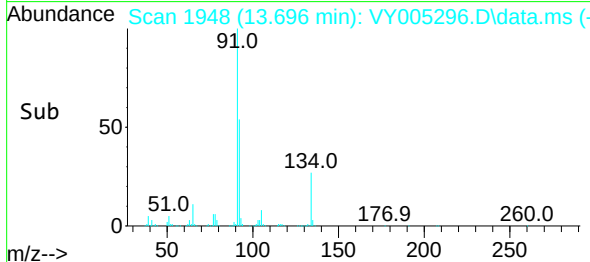
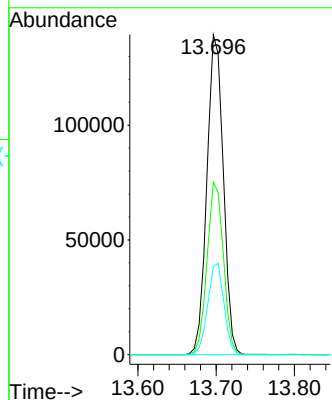
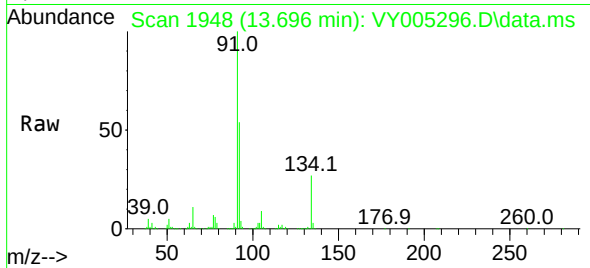




#89
n-Butylbenzene
Concen: 20.218 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

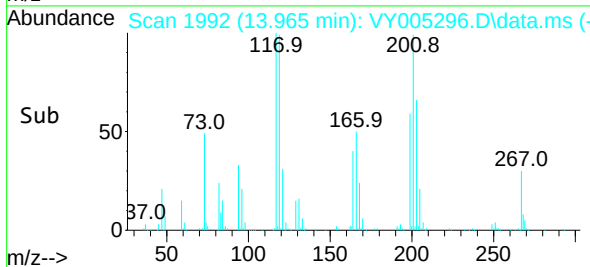
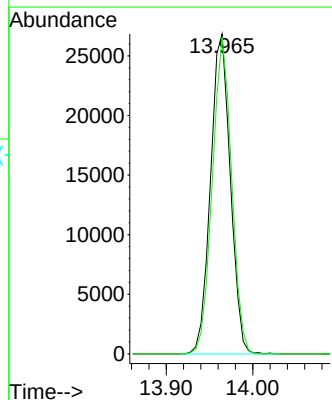
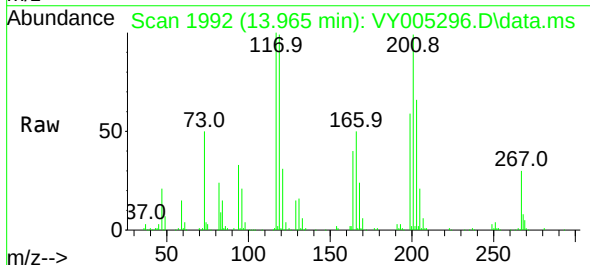
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

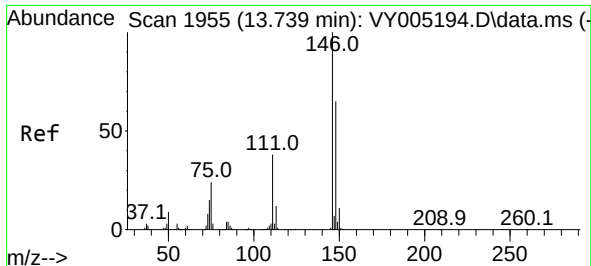
Tgt Ion: 91 Resp: 202752
Ion Ratio Lower Upper
91 100
92 53.5 27.0 81.0
134 28.2 14.6 44.0



#90
Hexachloroethane
Concen: 20.658 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion: 117 Resp: 42602
Ion Ratio Lower Upper
117 100
201 96.7 49.4 148.2

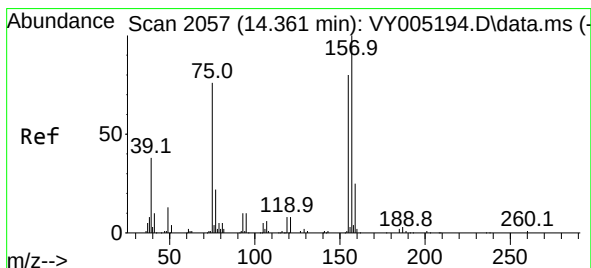
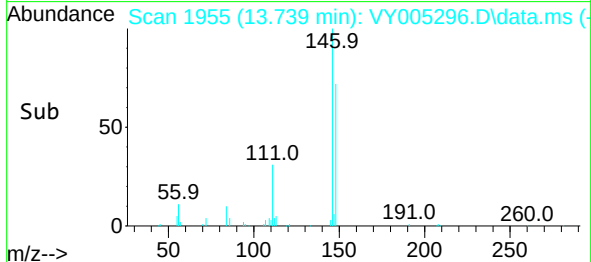
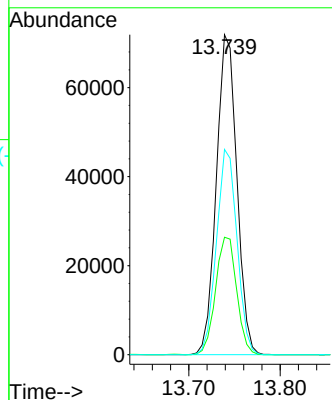
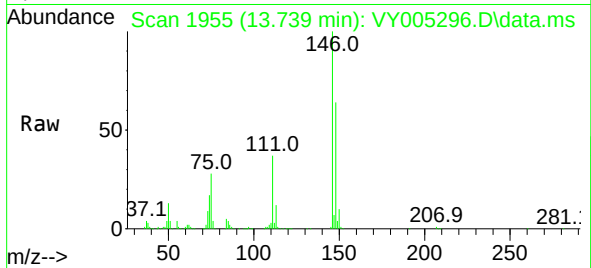




#91
1,2-Dichlorobenzene
Concen: 20.261 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

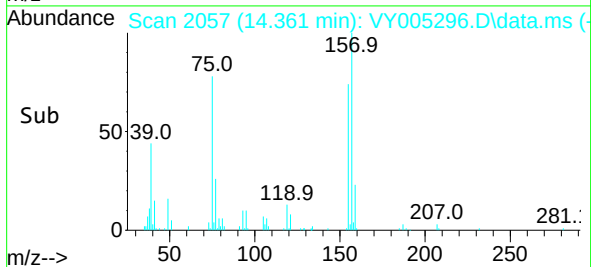
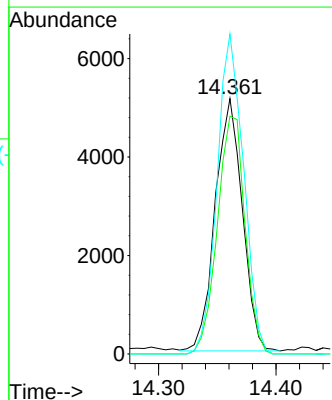
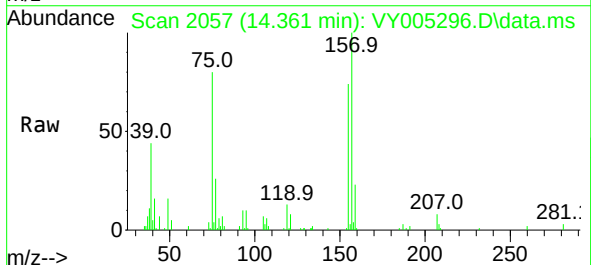
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

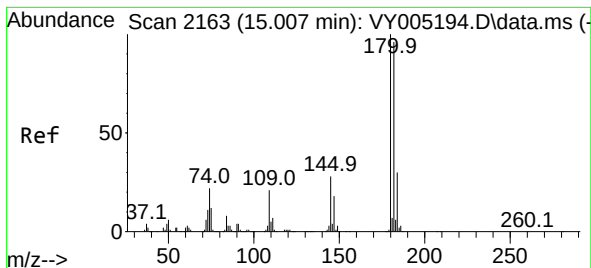
Tgt Ion:	146	Resp:	112207
Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.9	56.5
148	64.3	32.2	96.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.321 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:	75	Resp:	8225
Ion	Ratio	Lower	Upper
75	100		
155	95.8	52.4	157.3
157	123.9	67.3	201.8





#93

1,2,4-Trichlorobenzene

Concen: 18.917 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.000 min

Lab File: VY005296.D

Acq: 30 Jun 2021 14:26

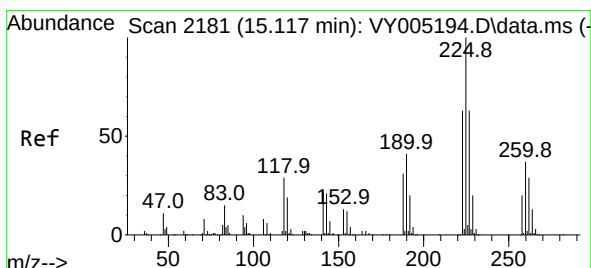
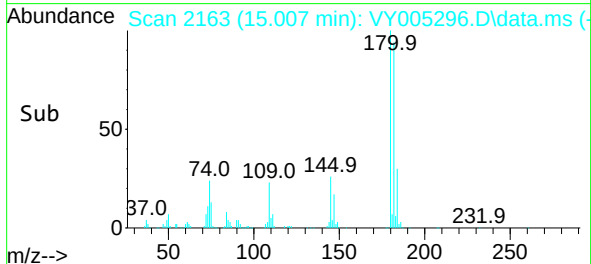
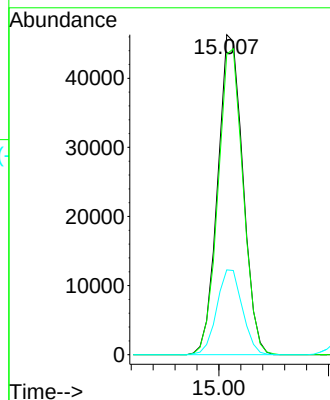
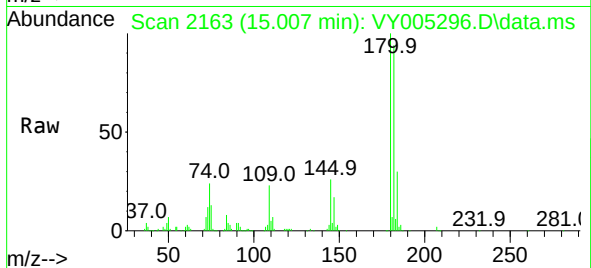
Tgt Ion:180 Resp: 73841

Ion Ratio Lower Upper

180 100

182 95.2 48.1 144.4

145 26.9 13.6 40.8



#94

Hexachlorobutadiene

Concen: 19.445 ug/l

RT: 15.117 min Scan# 2181

Delta R.T. -0.000 min

Lab File: VY005296.D

Acq: 30 Jun 2021 14:26

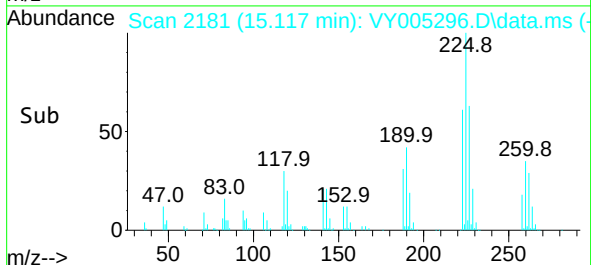
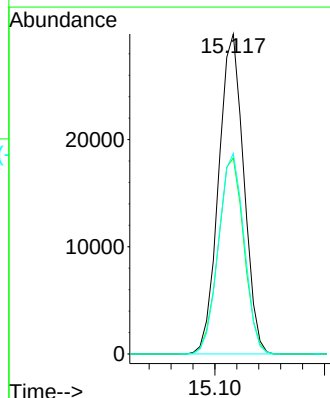
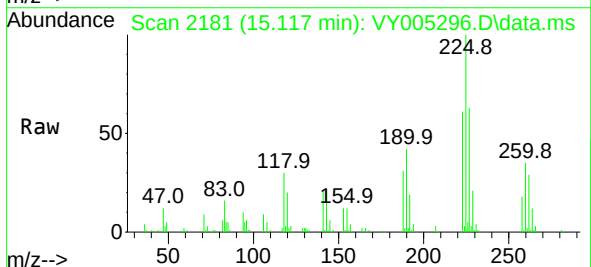
Tgt Ion:225 Resp: 47501

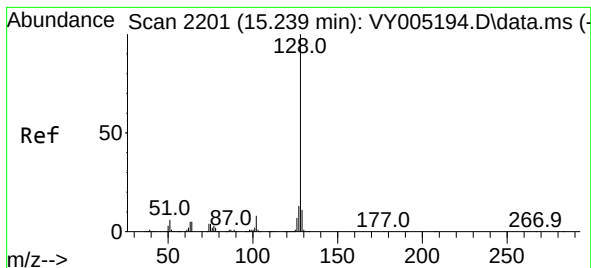
Ion Ratio Lower Upper

225 100

223 62.9 31.3 93.9

227 63.7 31.6 95.0

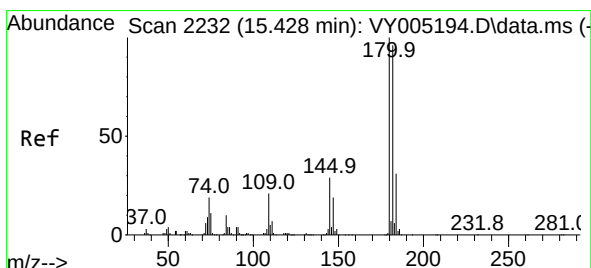
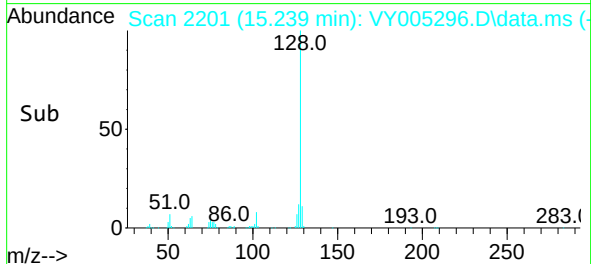
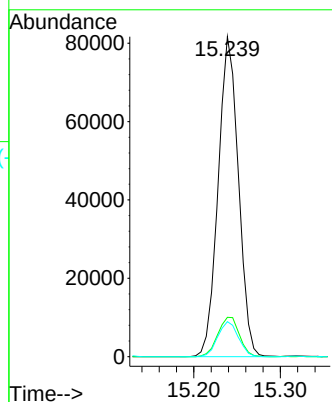
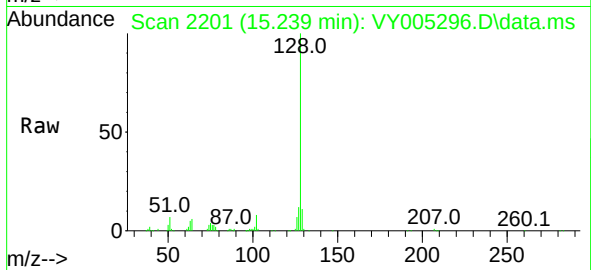




#95
Naphthalene
Concen: 18.437 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBSD01

Tgt Ion:128 Resp: 132826
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.4
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.103 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY005296.D
Acq: 30 Jun 2021 14:26

Tgt Ion:180 Resp: 65670
Ion Ratio Lower Upper
180 100
182 94.6 47.7 143.1
145 28.2 14.1 42.4

