

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100421\
 Data File : VY006300.D
 Acq On : 05 Oct 2021 00:29
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Oct 05 06:40:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	125275	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	201580	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	193838	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	98375	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	76361	56.951	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	113.900%
35) Dibromofluoromethane	7.722	113	54357	50.473	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	100.940%
50) Toluene-d8	10.185	98	222552	49.376	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	98.760%
62) 4-Bromofluorobenzene	12.483	95	78601	51.333	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	102.660%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	56724	44.640	ug/l	99
3) Chloromethane	2.119	50	78634	53.129	ug/l	96
4) Vinyl Chloride	2.260	62	88800	54.135	ug/l	98
5) Bromomethane	2.656	94	67427	63.249	ug/l	98
6) Chloroethane	2.802	64	59189	61.325	ug/l	99
7) Trichlorofluoromethane	3.131	101	121581	56.271	ug/l	93
8) Diethyl Ether	3.540	74	46926	65.756	ug/l	94
9) 1,1,2-Trichlorotrifluo...	3.906	101	63611	55.151	ug/l	98
10) Methyl Iodide	4.101	142	60799	48.368	ug/l	96
11) Tert butyl alcohol	4.966	59	41611	354.779	ug/l #	94
12) 1,1-Dichloroethene	3.881	96	64955	55.360	ug/l	98
13) Acrolein	3.735	56	23828	283.934	ug/l	99
14) Allyl chloride	4.491	41	138131	61.218	ug/l	98
15) Acrylonitrile	5.174	53	113341	301.962	ug/l	99
16) Acetone	3.954	43	107065	285.896	ug/l	95
17) Carbon Disulfide	4.204	76	218625	55.713	ug/l	100
18) Methyl Acetate	4.485	43	98074	77.666	ug/l	98
19) Methyl tert-butyl Ether	5.229	73	205223	59.894	ug/l	97
20) Methylene Chloride	4.729	84	86906	68.723	ug/l	95
21) trans-1,2-Dichloroethene	5.222	96	68728	52.834	ug/l	94
22) Diisopropyl ether	6.125	45	250178	56.045	ug/l	99
23) Vinyl Acetate	6.070	43	745537	278.636	ug/l	98
24) 1,1-Dichloroethane	6.033	63	129060	53.854	ug/l	99
25) 2-Butanone	6.990	43	151954	291.292	ug/l	95
26) 2,2-Dichloropropane	6.990	77	104723	47.786	ug/l	99
27) cis-1,2-Dichloroethene	6.990	96	80022	54.928	ug/l	95
28) Bromochloromethane	7.344	49	58708	58.836	ug/l	96
29) Tetrahydrofuran	7.356	42	99697	302.568	ug/l	95
30) Chloroform	7.515	83	135521	56.690	ug/l	98
31) Cyclohexane	7.789	56	114184	44.950	ug/l	99
32) 1,1,1-Trichloroethane	7.710	97	121616	55.096	ug/l	99
36) 1,1-Dichloropropene	7.923	75	96525	48.128	ug/l	98
37) Ethyl Acetate	7.076	43	64223	54.968	ug/l	98
38) Carbon Tetrachloride	7.905	117	108713	51.333	ug/l	98
39) Methylcyclohexane	9.185	83	114582	45.483	ug/l	98
40) Benzene	8.167	78	294799	51.809	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	97697	128.906	ug/l #	40
42) 1,2-Dichloroethane	8.246	62	106834	58.272	ug/l	99
43) Isopropyl Acetate	8.277	43	127004	56.675	ug/l	98
44) Trichloroethene	8.941	130	76909	52.334	ug/l	96
45) 1,2-Dichloropropane	9.222	63	71376	50.953	ug/l	96
46) Dibromomethane	9.307	93	42176	56.544	ug/l	98
47) Bromodichloromethane	9.502	83	106590	55.499	ug/l	98
48) Methyl methacrylate	9.295	41	59723	55.553	ug/l	95
49) 1,4-Dioxane	9.307	88	10919	1122.000	ug/l	98
51) 4-Methyl-2-Pentanone	10.075	43	346705	297.968	ug/l	97
52) Toluene	10.246	92	188843	53.506	ug/l	96
53) t-1,3-Dichloropropene	10.465	75	113448	54.177	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	121028	52.574	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	57282	54.578	ug/l	96
56) Ethyl methacrylate	10.514	69	92946	58.263	ug/l	94
57) 1,3-Dichloropropane	10.795	76	105391	55.494	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.789	63	219640	280.998	ug/l	98
59) 2-Hexanone	10.837	43	247615	298.791	ug/l	99
60) Dibromochloromethane	10.990	129	73502	57.642	ug/l	100
61) 1,2-Dibromoethane	11.093	107	54853	55.198	ug/l	100
64) Tetrachloroethene	10.721	164	87512	56.058	ug/l	97
65) Chlorobenzene	11.520	112	197015	51.298	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	75218	53.144	ug/l	99
67) Ethyl Benzene	11.593	91	368821	50.946	ug/l	100
68) m/p-Xylenes	11.703	106	283640	103.247	ug/l	98
69) o-Xylene	12.032	106	137550	53.014	ug/l	97
70) Styrene	12.044	104	236136	53.591	ug/l	99
71) Bromoform	12.209	173	49607	56.359	ug/l #	98
73) Isopropylbenzene	12.331	105	354702	50.336	ug/l	100
74) N-amyl acetate	12.142	43	117283	53.623	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.581	83	63758	50.099	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	98666	103.190	ug/l #	100
77) Bromobenzene	12.611	156	86855	52.570	ug/l	96
78) n-propylbenzene	12.672	91	431215	49.713	ug/l	100
79) 2-Chlorotoluene	12.758	91	244925	51.027	ug/l	99
80) 1,3,5-Trimethylbenzene	12.813	105	302188	51.285	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	24874	51.122	ug/l	99
82) 4-Chlorotoluene	12.855	91	257157	51.801	ug/l	99
83) tert-Butylbenzene	13.075	119	254797	50.580	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	302752	52.035	ug/l	100
85) sec-Butylbenzene	13.252	105	379387	49.835	ug/l	100
86) p-Isopropyltoluene	13.367	119	326931	50.891	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	170827	52.187	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	167931	52.030	ug/l	99
89) n-Butylbenzene	13.697	91	294700	48.279	ug/l	100
90) Hexachloroethane	13.959	117	59030	50.598	ug/l	97
91) 1,2-Dichlorobenzene	13.739	146	152382	53.236	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	13761	56.756	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	96208	50.864	ug/l	100
94) Hexachlorobutadiene	15.111	225	59808	48.469	ug/l	99
95) Naphthalene	15.239	128	203606	54.180	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	87335	52.096	ug/l	99

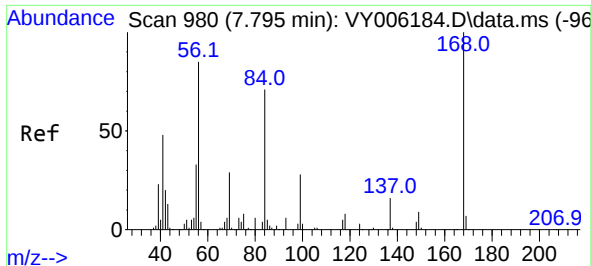
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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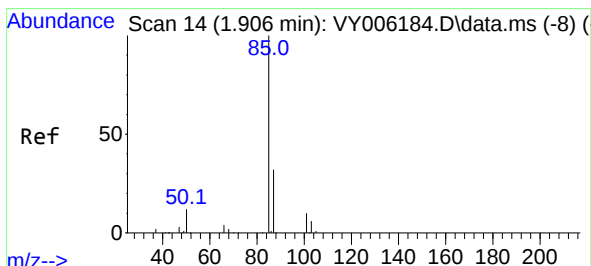
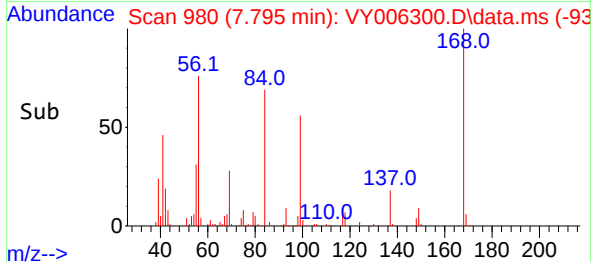
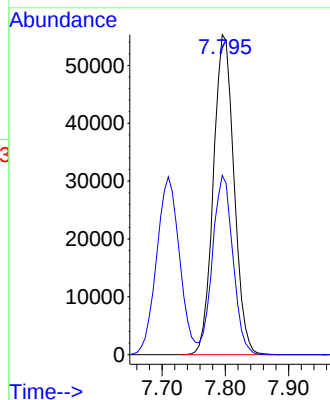
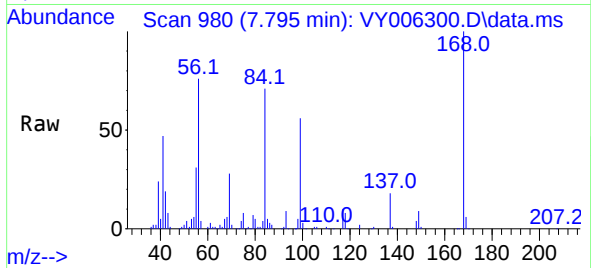
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

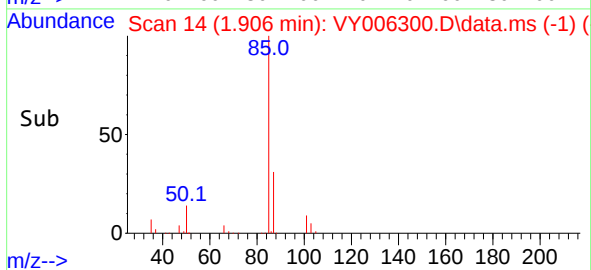
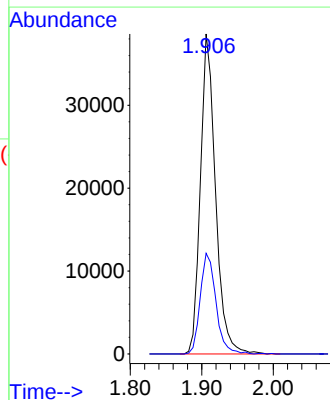
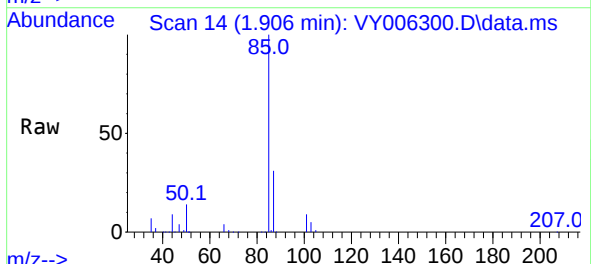
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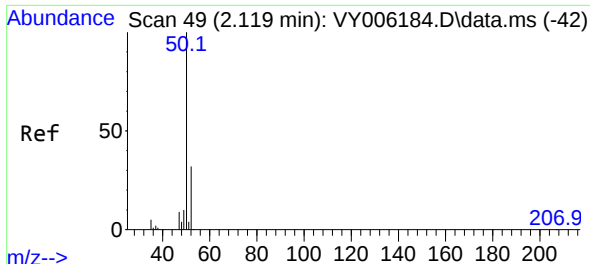
Tgt Ion:168 Resp: 125275
Ion Ratio Lower Upper
168 100
99 56.1 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 44.640 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 85 Resp: 56724
Ion Ratio Lower Upper
85 100
87 31.4 16.1 48.2

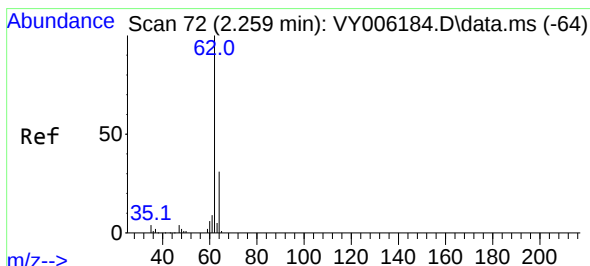
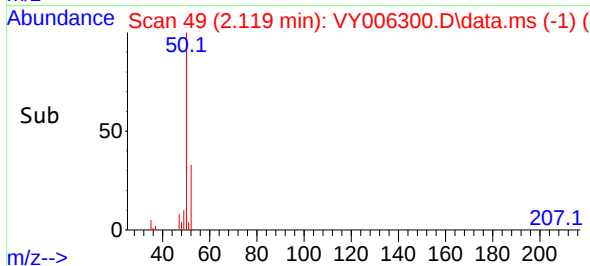
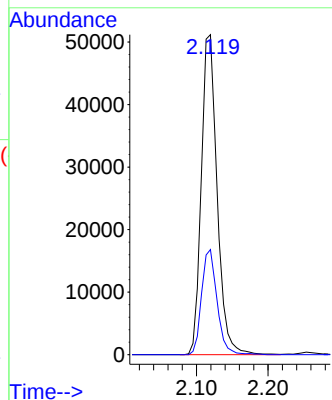
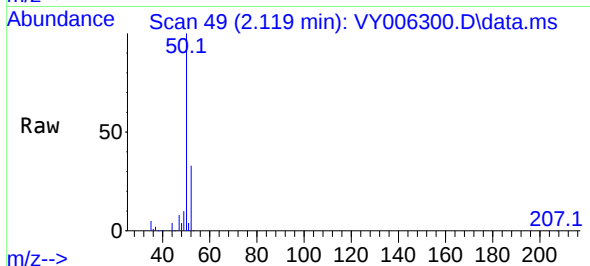




#3
Chloromethane
Concen: 53.129 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

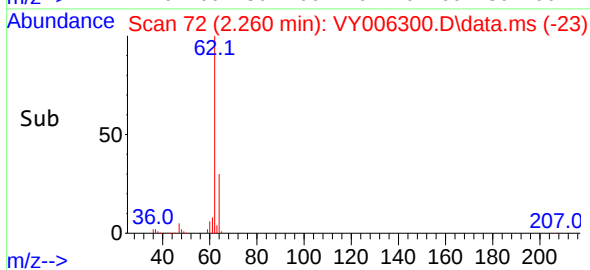
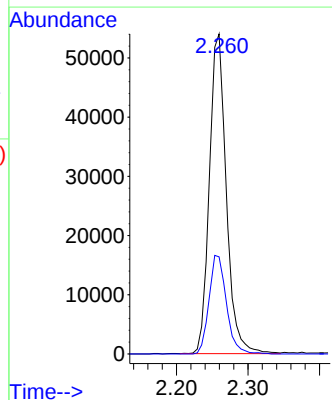
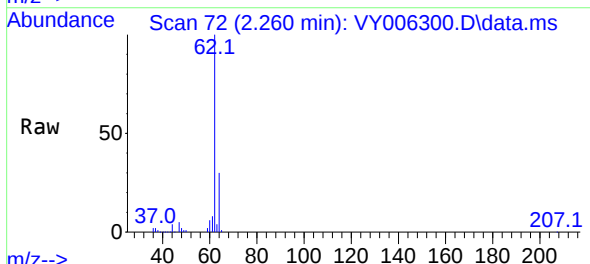
Instrument :
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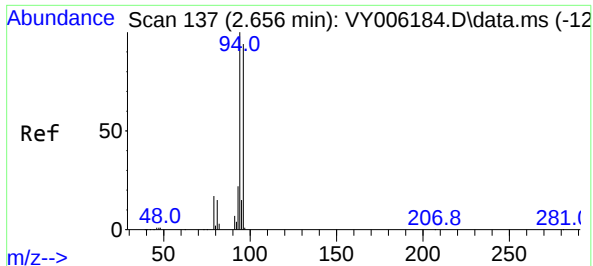
Tgt Ion: 50 Resp: 78634
Ion Ratio Lower Upper
50 100
52 32.8 24.6 37.0



#4
Vinyl Chloride
Concen: 54.135 ug/l
RT: 2.260 min Scan# 72
Delta R.T. 0.001 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 62 Resp: 88800
Ion Ratio Lower Upper
62 100
64 30.4 25.0 37.6

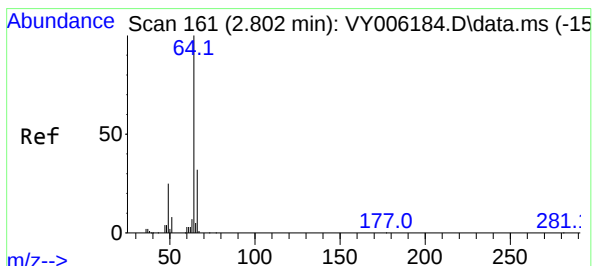
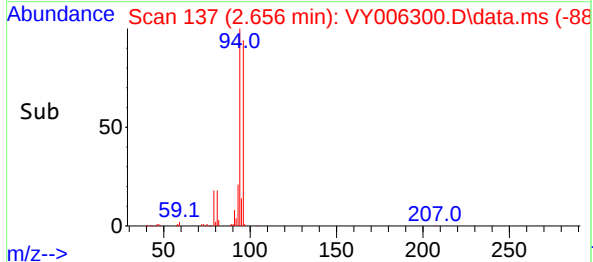
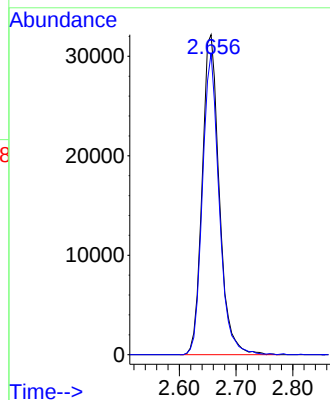
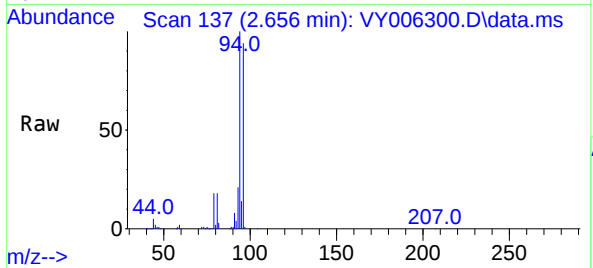




#5
Bromomethane
Concen: 63.249 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

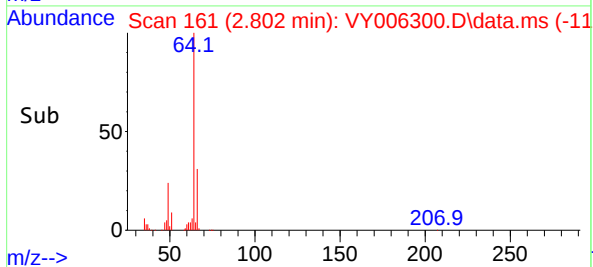
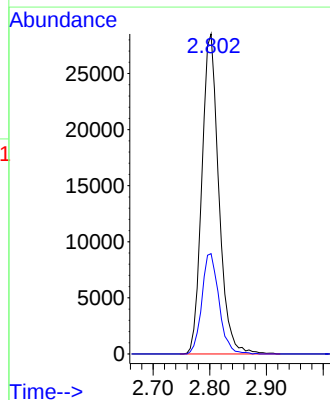
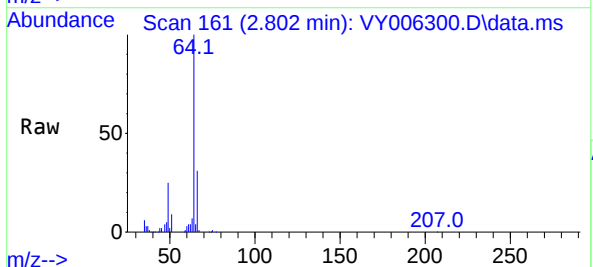
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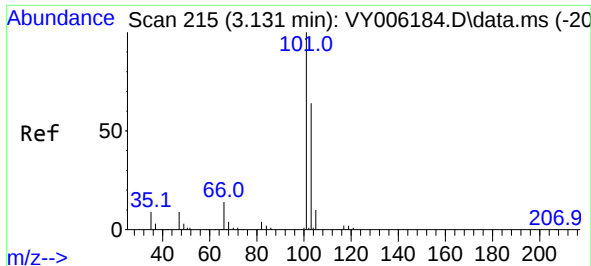
Tgt Ion: 94 Resp: 67427
Ion Ratio Lower Upper
94 100
96 94.2 73.5 110.3



#6
Chloroethane
Concen: 61.325 ug/l
RT: 2.802 min Scan# 161
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 64 Resp: 59189
Ion Ratio Lower Upper
64 100
66 31.3 25.4 38.0

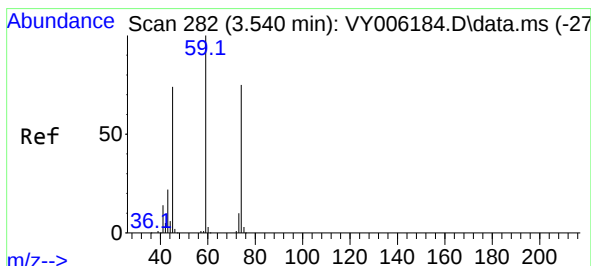
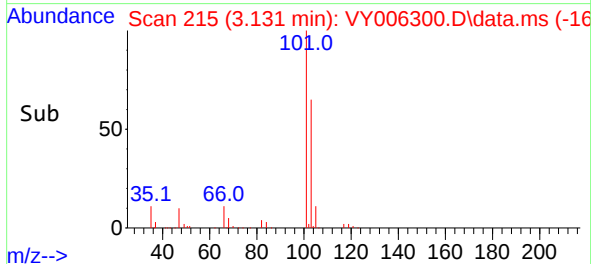
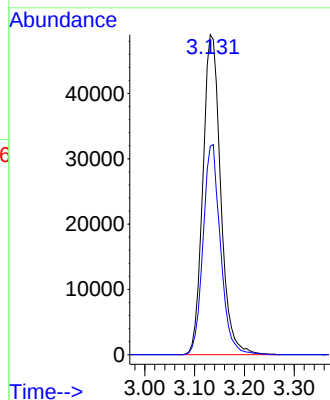
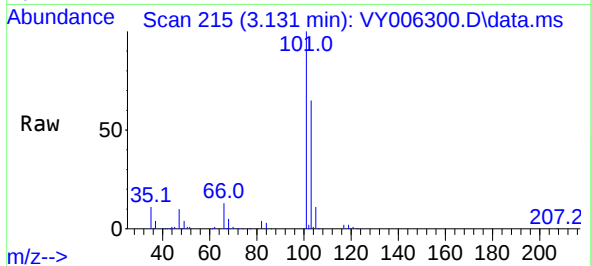




#7
Trichlorofluoromethane
Concen: 56.271 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

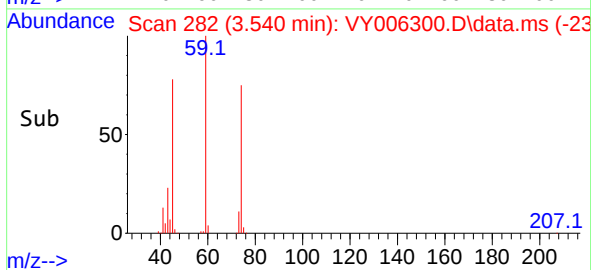
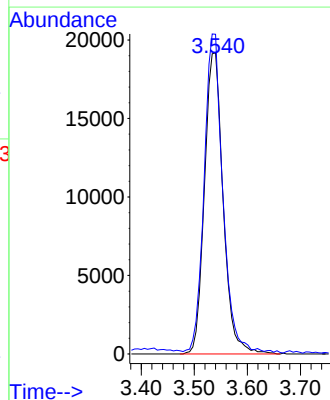
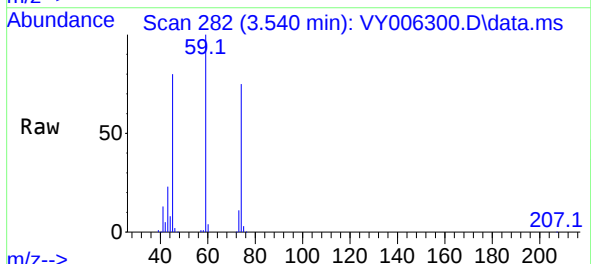
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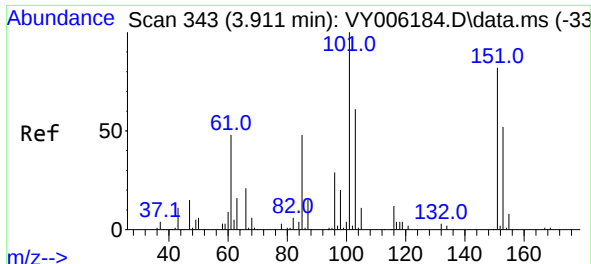
Tgt Ion:101 Resp: 121581
Ion Ratio Lower Upper
101 100
103 65.1 48.0 72.0



#8
Diethyl Ether
Concen: 65.756 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 74 Resp: 46926
Ion Ratio Lower Upper
74 100
45 104.3 55.1 165.5

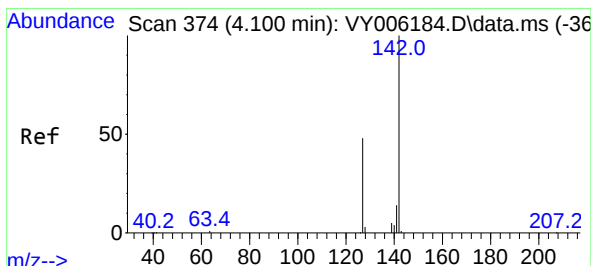
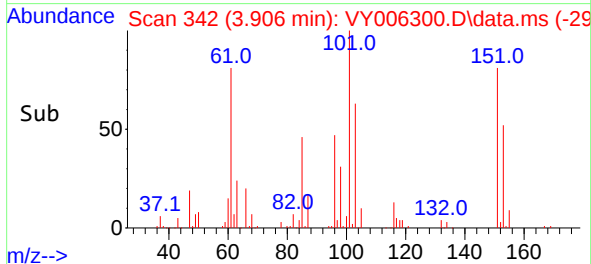
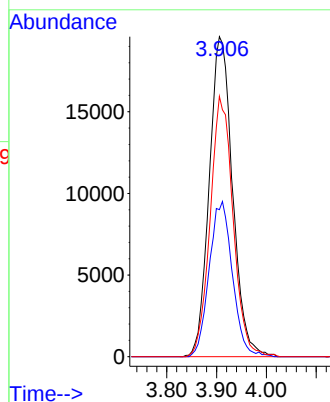
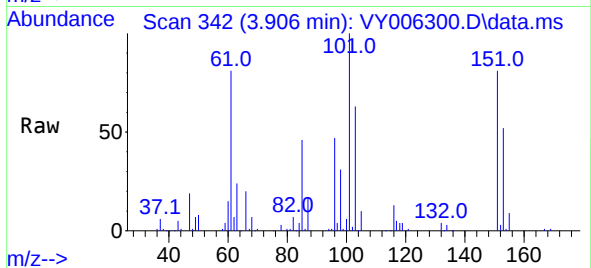




#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.151 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.005 min
Lab File: VY006300.D
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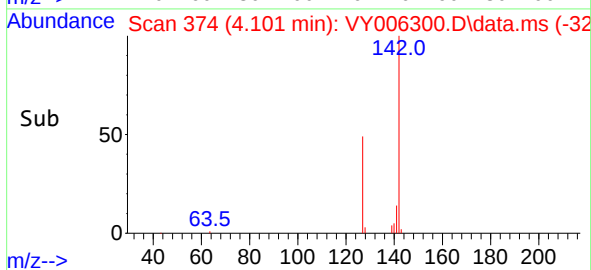
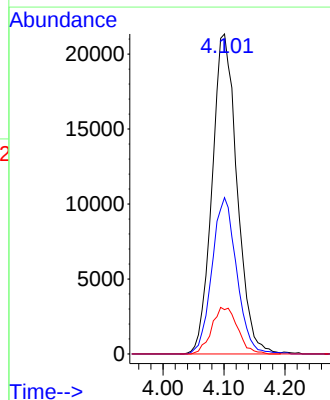
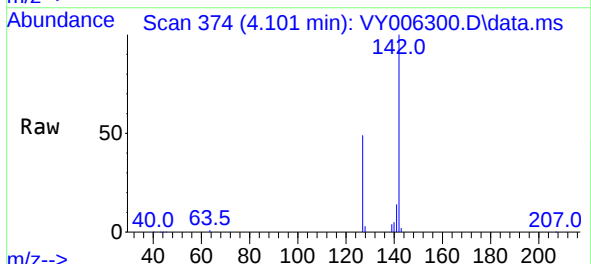
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

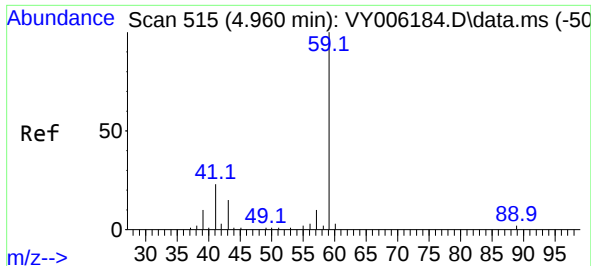
Tgt Ion:101 Resp: 63611
Ion Ratio Lower Upper
101 100
85 48.3 40.6 60.8
151 79.9 64.9 97.3



#10
Methyl Iodide
Concen: 48.368 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.001 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:142 Resp: 60799
Ion Ratio Lower Upper
142 100
127 48.3 41.5 62.3
141 15.1 11.9 17.9

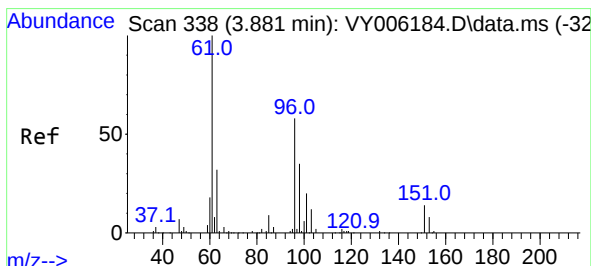
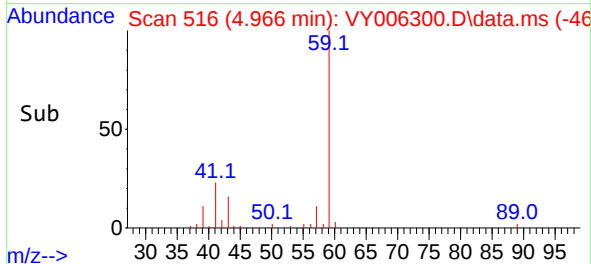
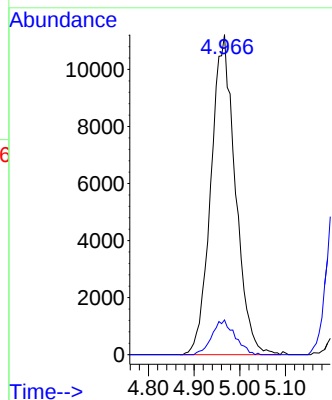
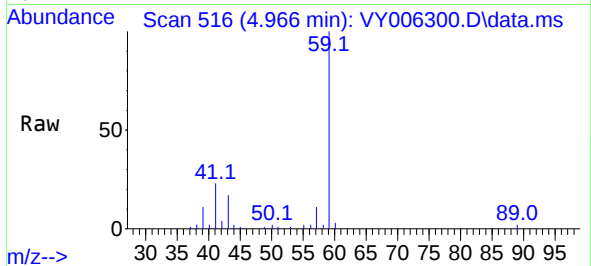




#11
Tert butyl alcohol
Concen: 354.779 ug/l
RT: 4.966 min Scan# 516
Delta R.T. 0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

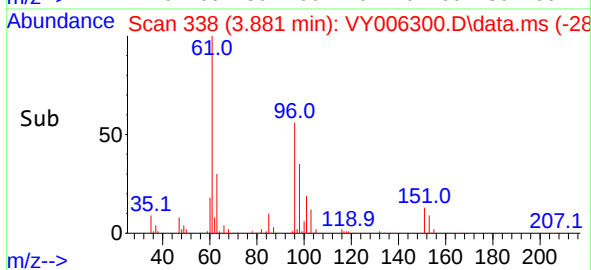
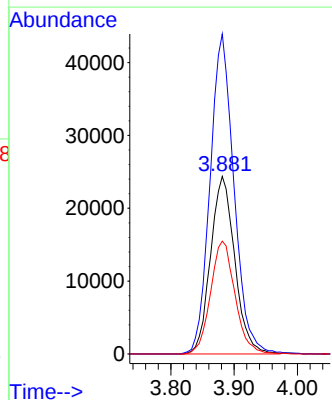
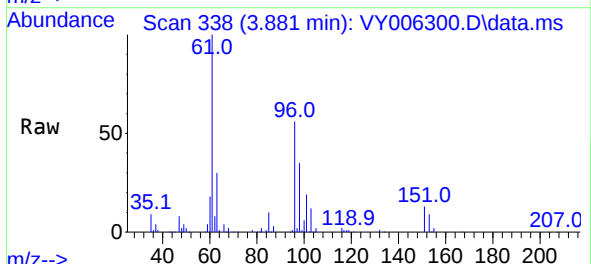
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

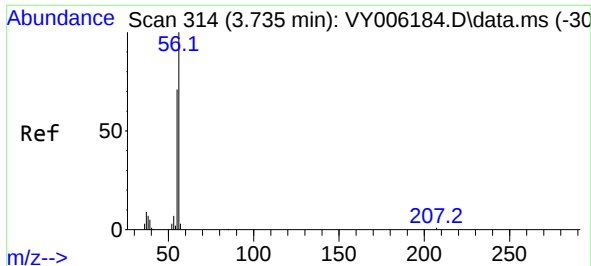
Tgt Ion: 59 Resp: 41611
Ion Ratio Lower Upper
59 100
57 10.2 6.4 9.6#



#12
1,1-Dichloroethene
Concen: 55.360 ug/l
RT: 3.881 min Scan# 338
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 96 Resp: 64955
Ion Ratio Lower Upper
96 100
61 180.2 145.8 218.6
98 63.5 52.5 78.7

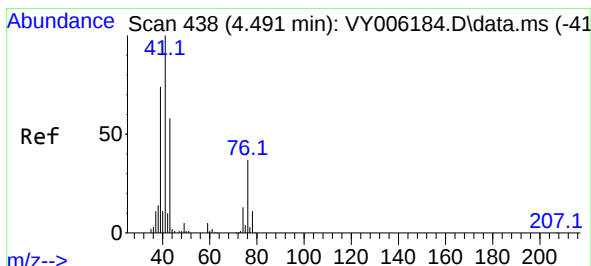
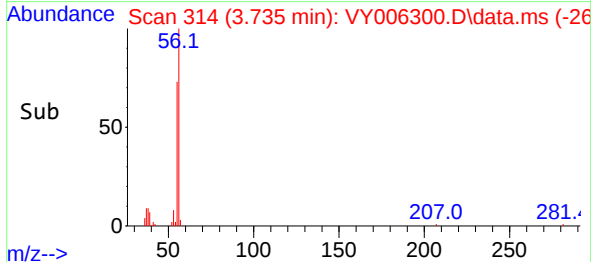
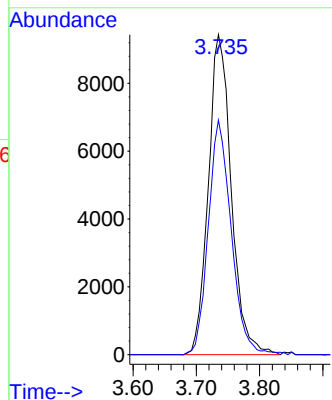
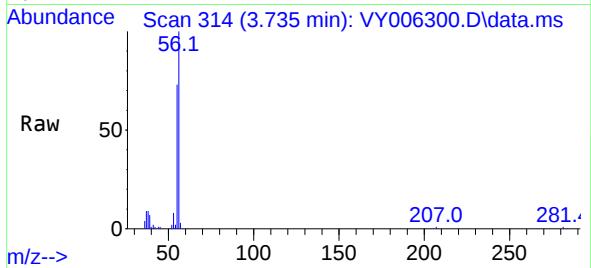




#13
Acrolein
Concen: 283.934 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

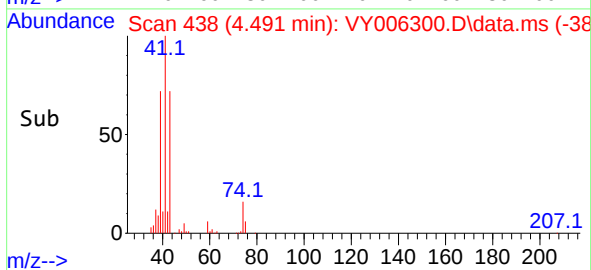
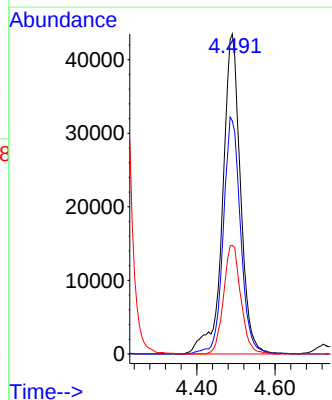
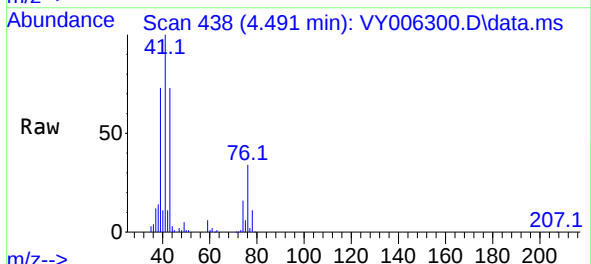
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

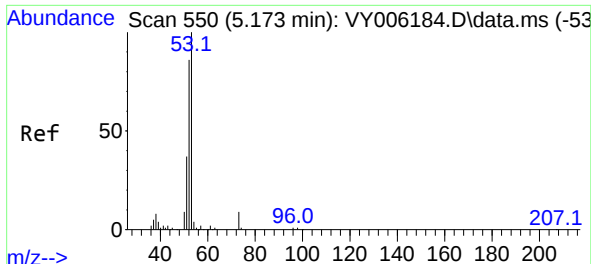
Tgt Ion: 56 Resp: 23828
Ion Ratio Lower Upper
56 100
55 73.2 57.6 86.4



#14
Allyl chloride
Concen: 61.218 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 41 Resp: 138131
Ion Ratio Lower Upper
41 100
39 71.4 58.8 88.2
76 32.7 25.1 37.7

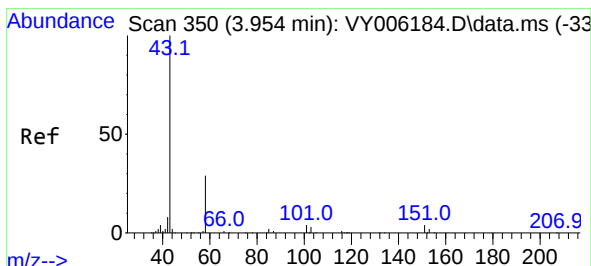
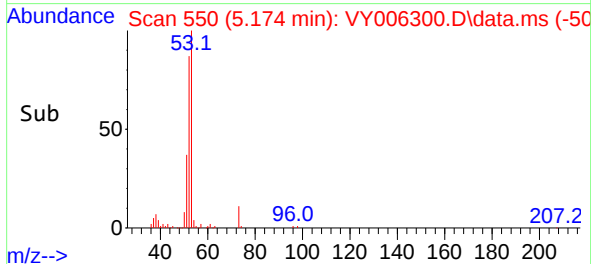
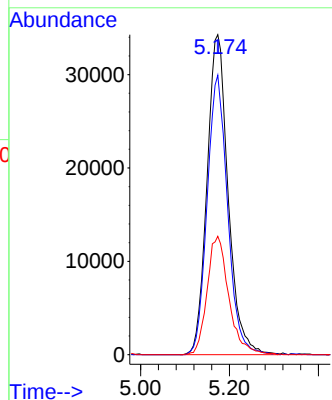
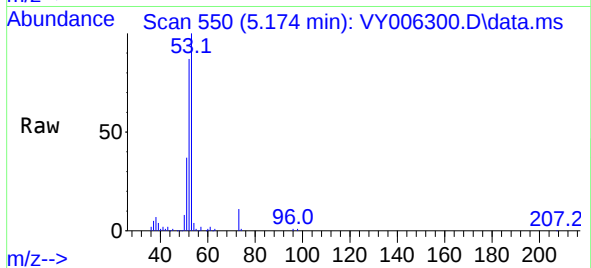




#15
Acrylonitrile
Concen: 301.962 ug/l
RT: 5.174 min Scan# 550
Delta R.T. 0.001 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

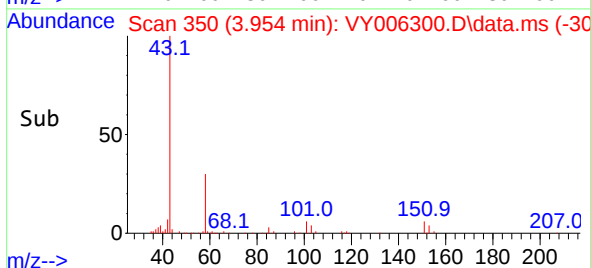
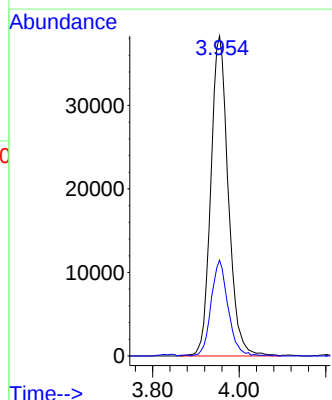
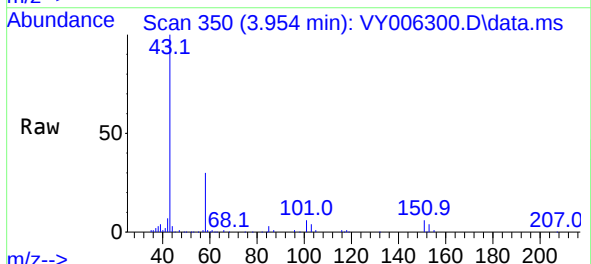
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

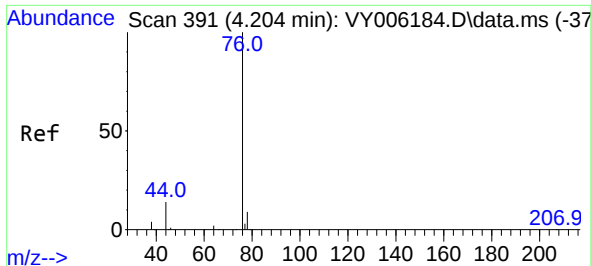
Tgt Ion: 53 Resp: 113341
Ion Ratio Lower Upper
53 100
52 84.7 67.0 100.4
51 38.1 29.8 44.6



#16
Acetone
Concen: 285.896 ug/l
RT: 3.954 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 43 Resp: 107065
Ion Ratio Lower Upper
43 100
58 29.9 22.0 33.0

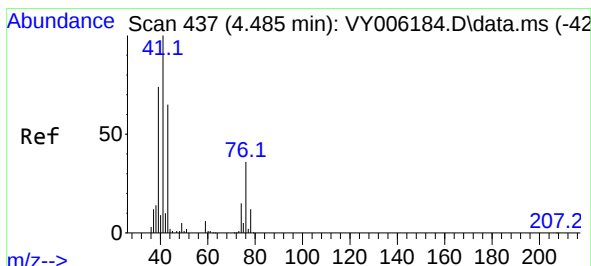
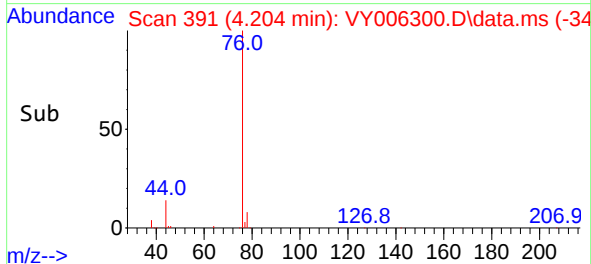
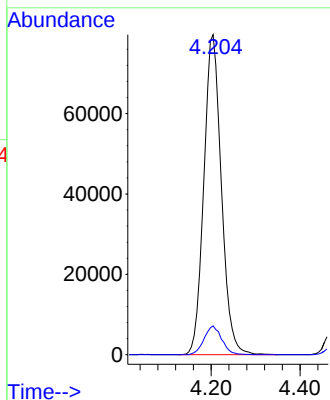
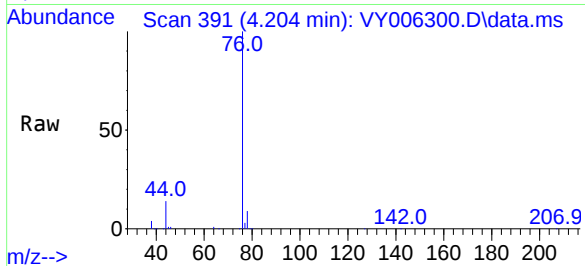




#17
Carbon Disulfide
Concen: 55.713 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

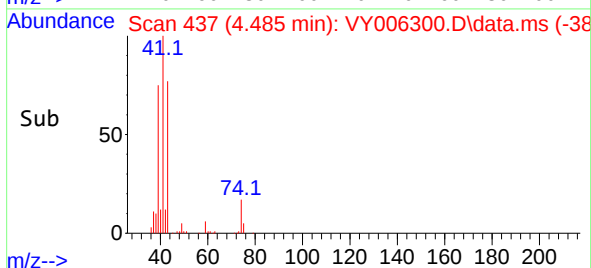
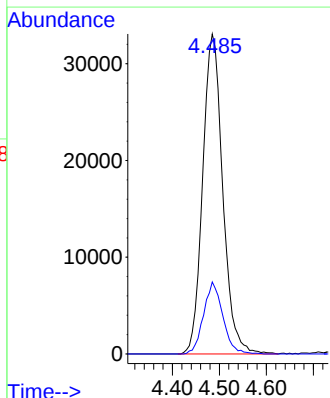
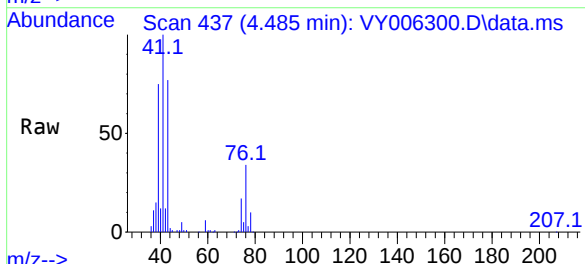
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

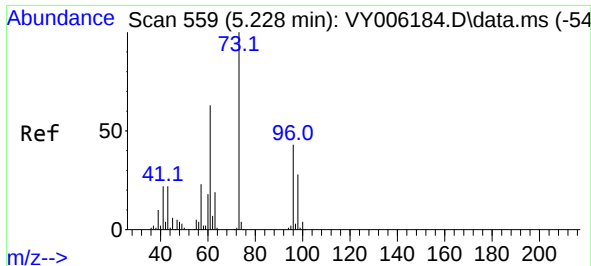
Tgt Ion: 76 Resp: 218625
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.0



#18
Methyl Acetate
Concen: 77.666 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 43 Resp: 98074
Ion Ratio Lower Upper
43 100
74 21.6 16.6 24.8

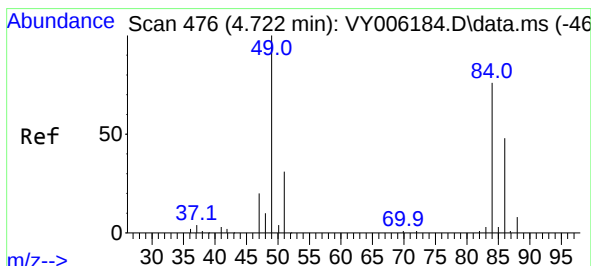
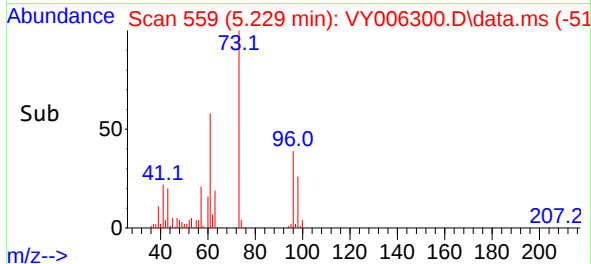
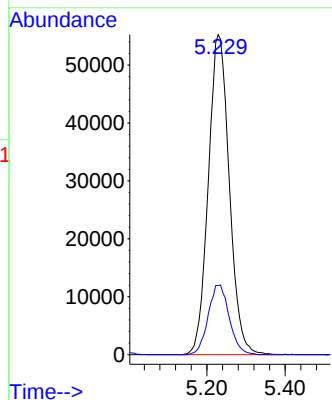
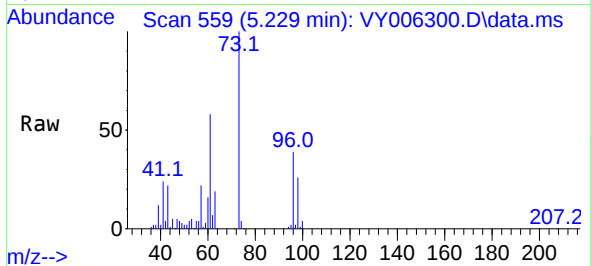




#19
Methyl tert-butyl Ether
Concen: 59.894 ug/l
RT: 5.229 min Scan# 559
Delta R.T. 0.001 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

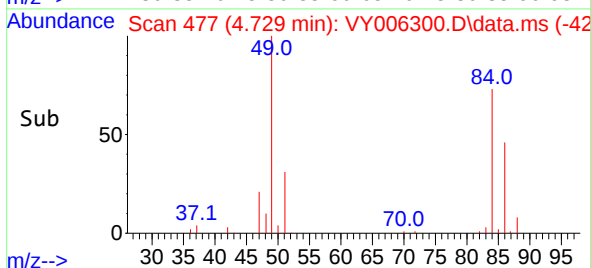
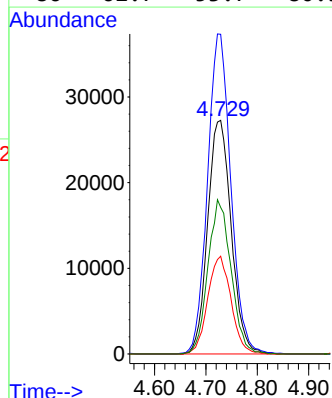
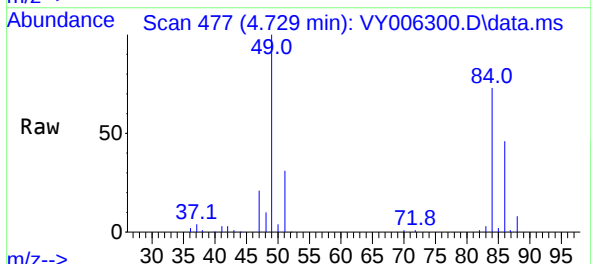
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

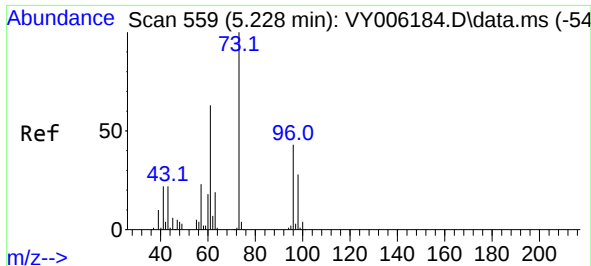
Tgt Ion: 73 Resp: 205223
Ion Ratio Lower Upper
73 100
57 21.6 18.6 27.8



#20
Methylene Chloride
Concen: 68.723 ug/l
RT: 4.729 min Scan# 477
Delta R.T. 0.007 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 84 Resp: 86906
Ion Ratio Lower Upper
84 100
49 136.6 114.4 171.6
51 41.8 35.3 52.9
86 62.7 53.7 80.5

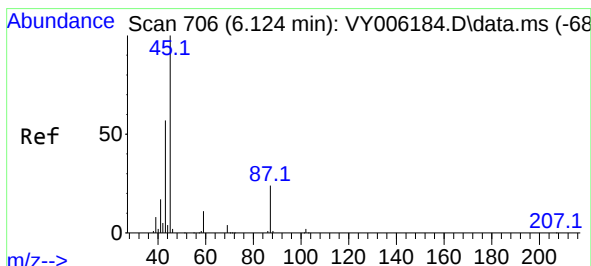
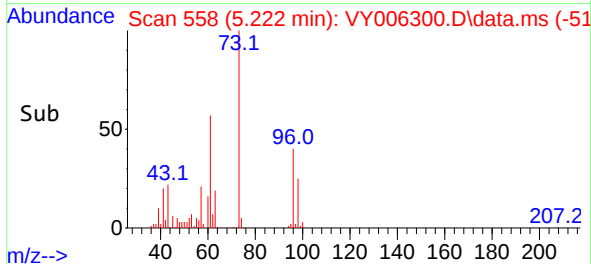
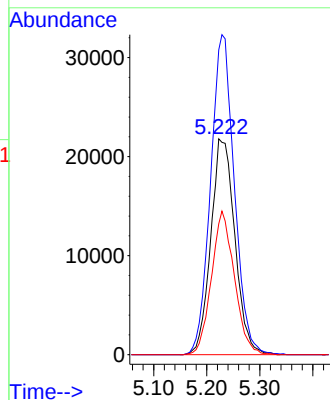
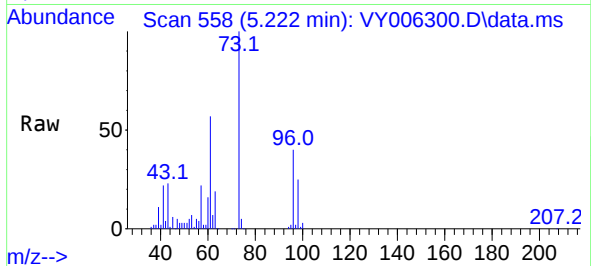




#21
trans-1,2-Dichloroethene
Concen: 52.834 ug/l
RT: 5.222 min Scan# 558
Delta R.T. -0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

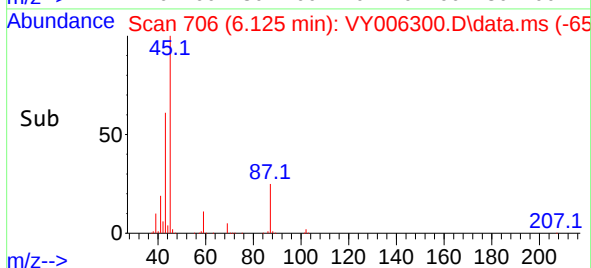
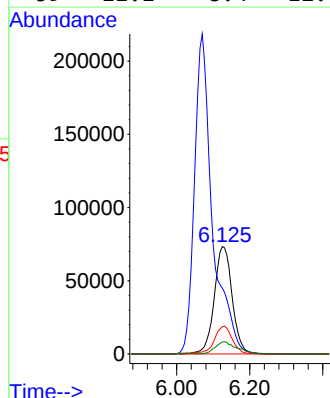
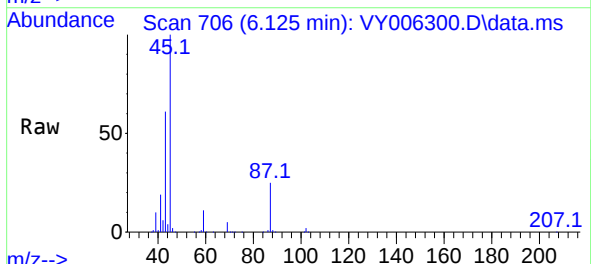
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

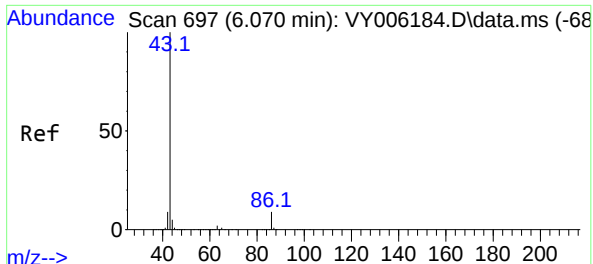
Tgt Ion: 96 Resp: 68728
Ion Ratio Lower Upper
96 100
61 141.2 120.5 180.7
98 60.6 49.8 74.8



#22
Diisopropyl ether
Concen: 56.045 ug/l
RT: 6.125 min Scan# 706
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 45 Resp: 250178
Ion Ratio Lower Upper
45 100
43 61.4 49.3 73.9
87 25.4 19.2 28.8
59 11.1 8.4 12.6

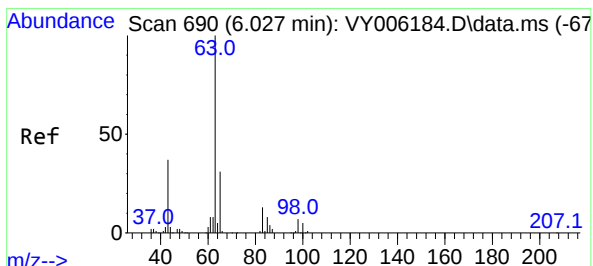
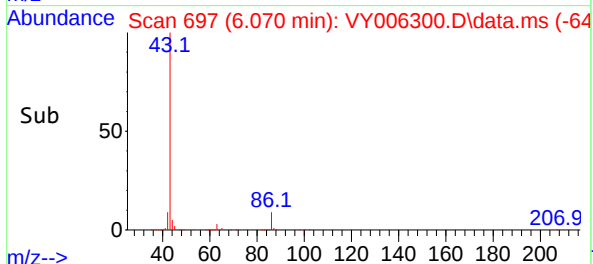
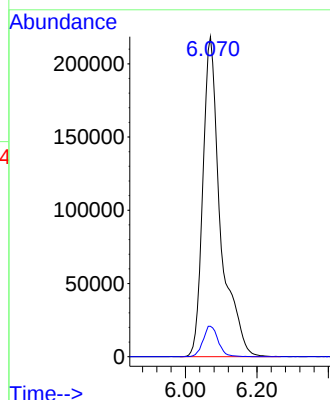
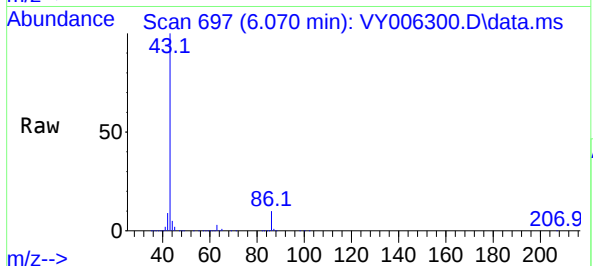




#23
 Vinyl Acetate
 Concen: 278.636 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. 0.000 min
 Lab File: VY006300.D
 Acq: 05 Oct 2021 00:29

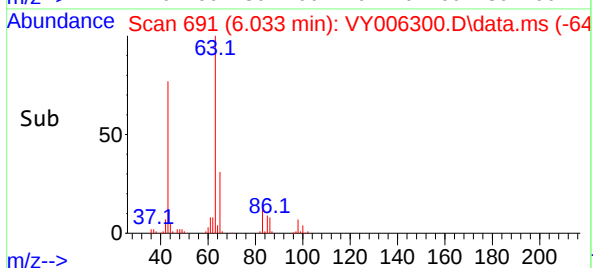
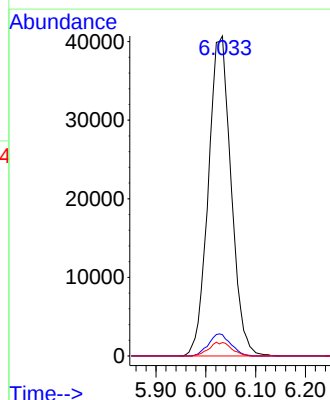
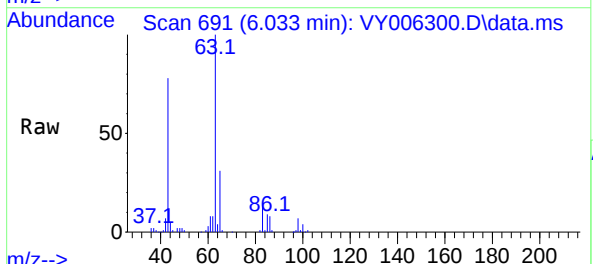
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

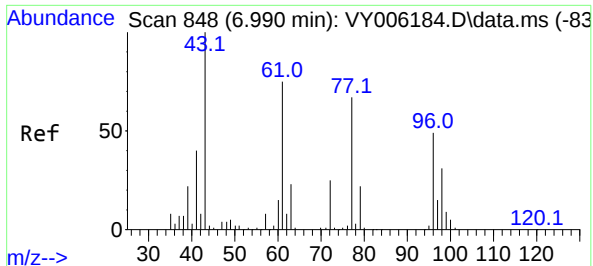
Tgt Ion: 43 Resp: 745537
 Ion Ratio Lower Upper
 43 100
 86 9.5 7.1 10.7



#24
 1,1-Dichloroethane
 Concen: 53.854 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. 0.006 min
 Lab File: VY006300.D
 Acq: 05 Oct 2021 00:29

Tgt Ion: 63 Resp: 129060
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.6 10.8
 100 4.2 2.0 5.8

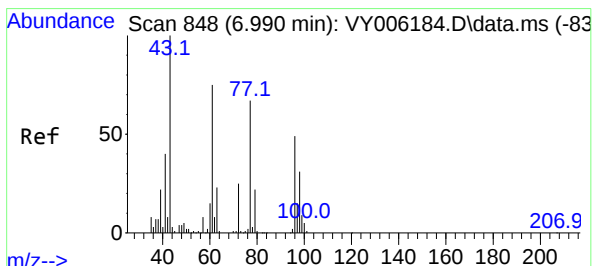
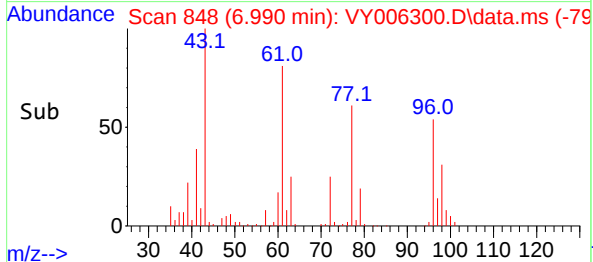
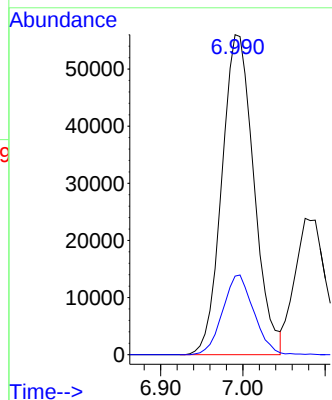
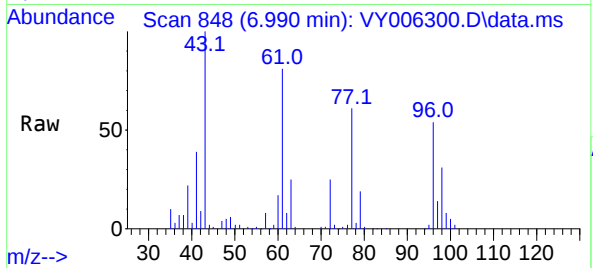




#25
2-Butanone
Concen: 291.292 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

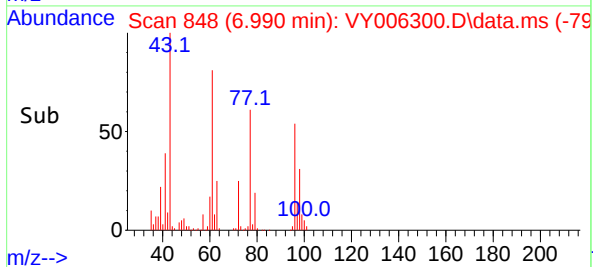
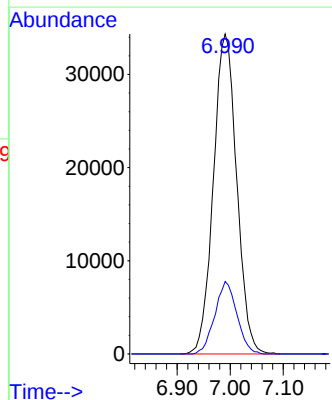
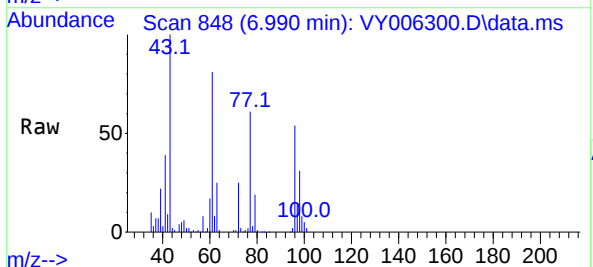
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

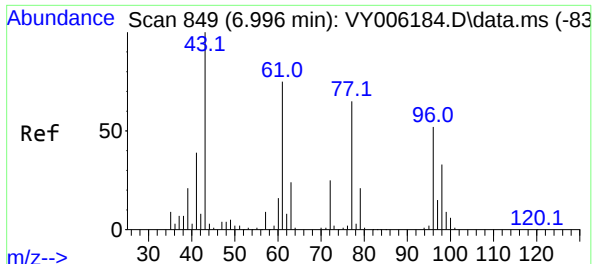
Tgt Ion: 43 Resp: 151954
Ion Ratio Lower Upper
43 100
72 24.6 17.7 26.5



#26
2,2-Dichloropropane
Concen: 47.786 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 77 Resp: 104723
Ion Ratio Lower Upper
77 100
97 21.5 10.4 31.4

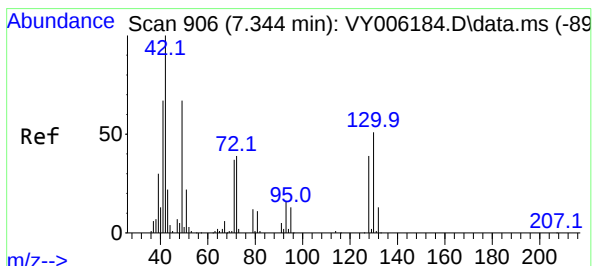
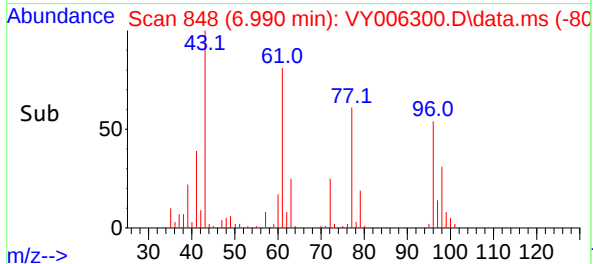
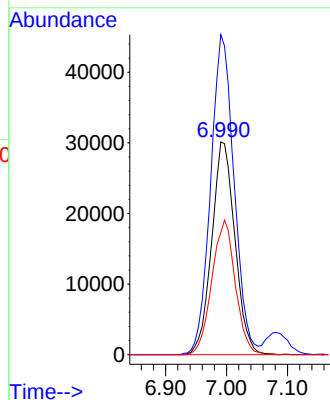
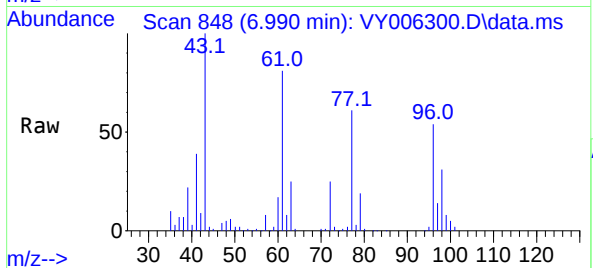




#27
cis-1,2-Dichloroethene
Concen: 54.928 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

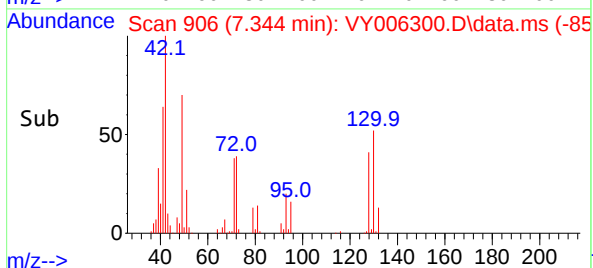
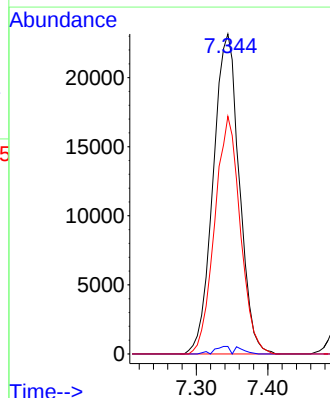
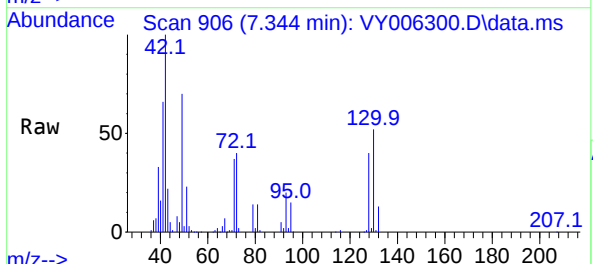
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

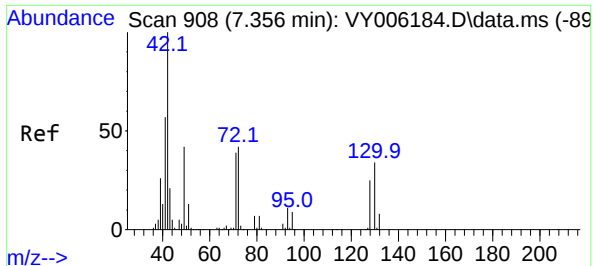
Tgt Ion: 96 Resp: 80022
Ion Ratio Lower Upper
96 100
61 151.3 0.0 319.8
98 63.6 0.0 127.0



#28
Bromochloromethane
Concen: 58.836 ug/l
RT: 7.344 min Scan# 906
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 49 Resp: 58708
Ion Ratio Lower Upper
49 100
129 1.3 0.0 2.2
130 72.6 55.4 83.0

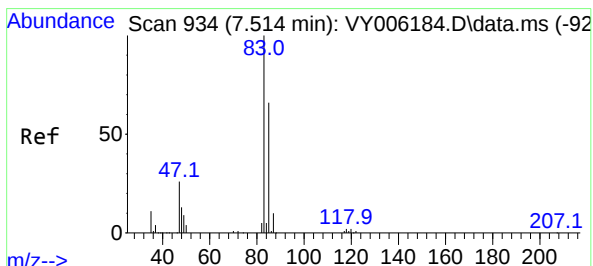
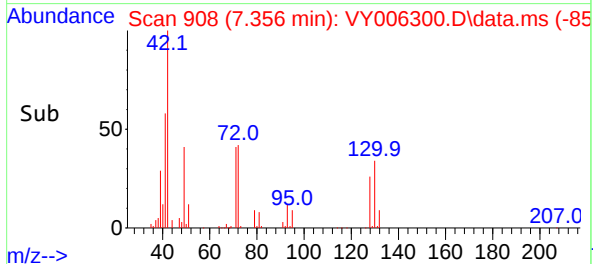
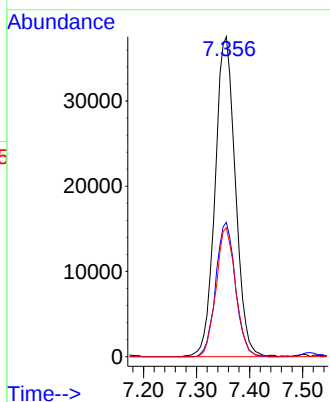
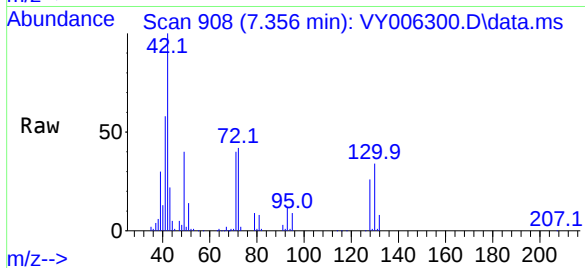




#29
Tetrahydrofuran
Concen: 302.568 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

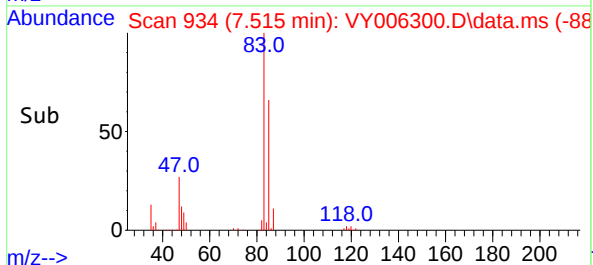
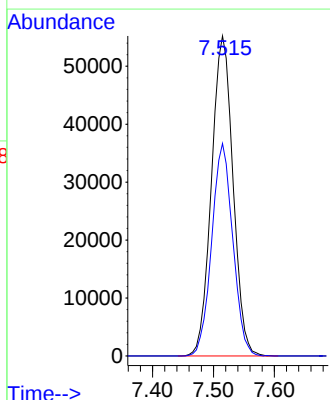
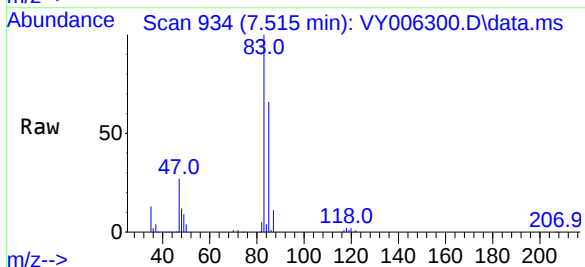
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

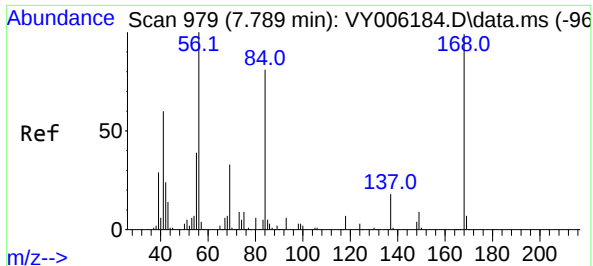
Tgt Ion:	42	Resp:	99697
Ion	Ratio	Lower	Upper
42	100		
72	40.7	30.3	45.5
71	38.9	29.0	43.4



#30
Chloroform
Concen: 56.690 ug/l
RT: 7.515 min Scan# 934
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:	83	Resp:	135521
Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.8	77.6

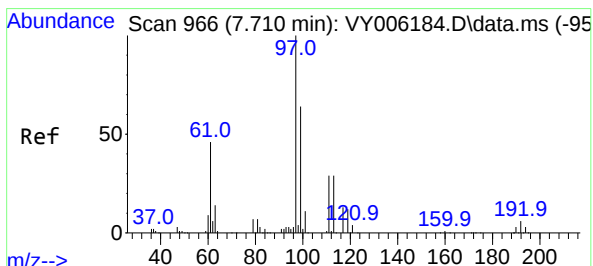
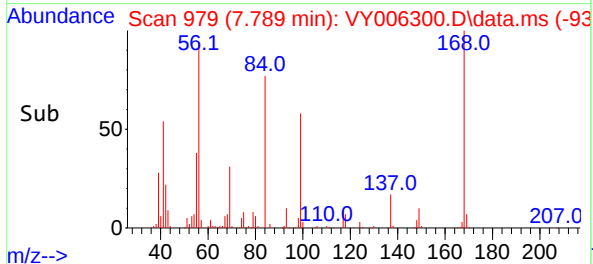
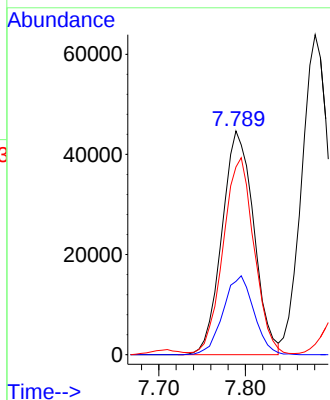
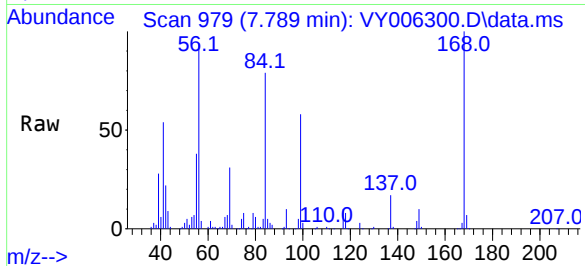




#31
Cyclohexane
Concen: 44.950 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

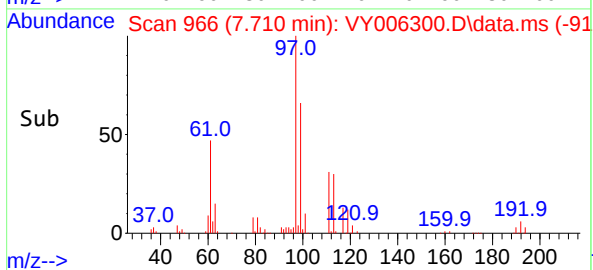
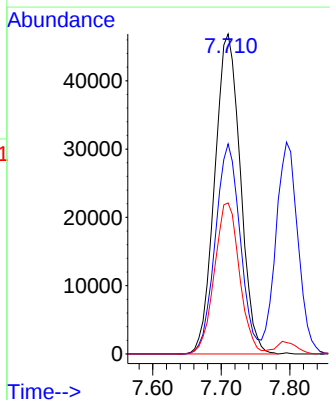
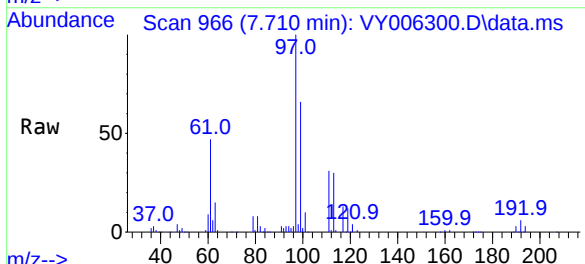
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

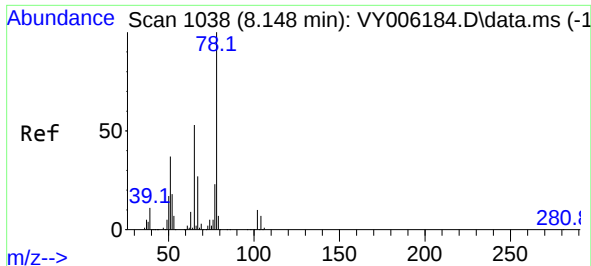
Tgt Ion: 56 Resp: 114184
Ion Ratio Lower Upper
56 100
69 32.8 26.7 40.1
84 82.5 67.2 100.8



#32
1,1,1-Trichloroethane
Concen: 55.096 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 97 Resp: 121616
Ion Ratio Lower Upper
97 100
99 64.3 50.7 76.1
61 46.2 37.6 56.4

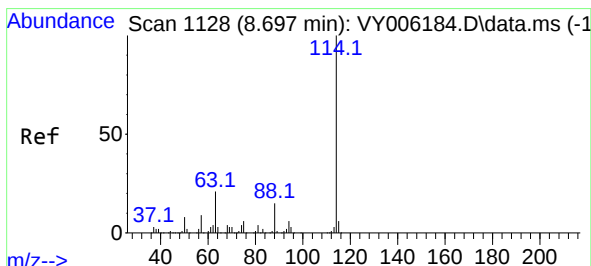
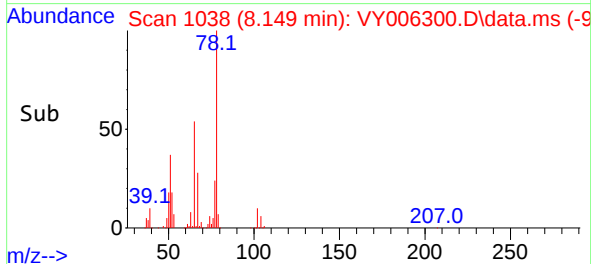
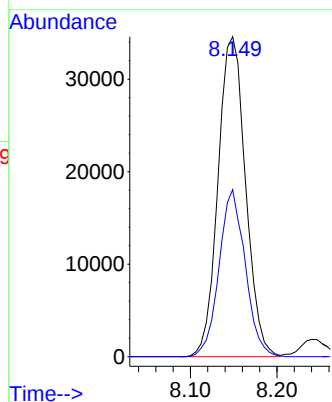
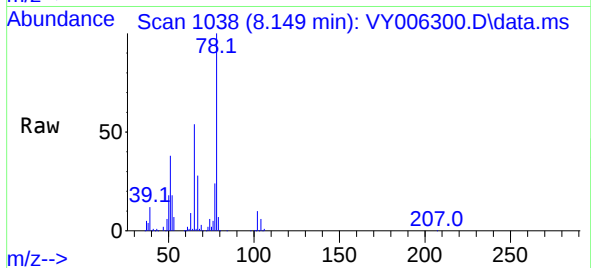




#33
1,2-Dichloroethane-d4
Concen: 56.951 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

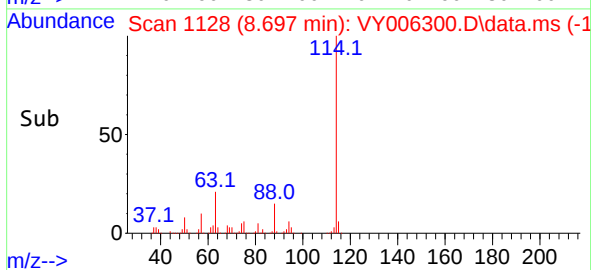
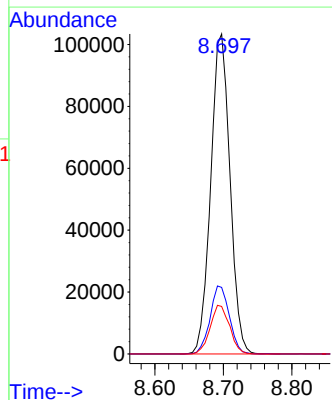
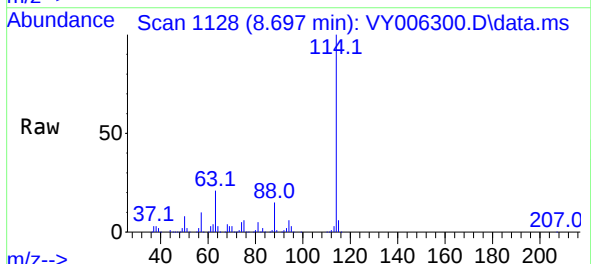
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

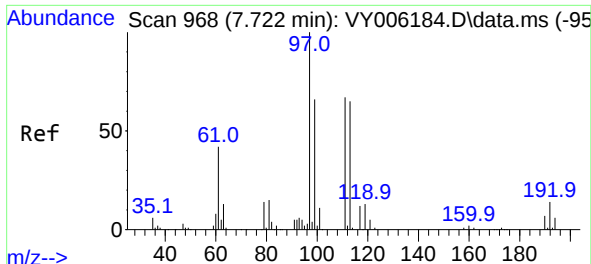
Tgt Ion: 65 Resp: 76361
Ion Ratio Lower Upper
65 100
67 49.6 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 114 Resp: 201580
Ion Ratio Lower Upper
114 100
63 20.8 0.0 43.2
88 14.9 0.0 31.8

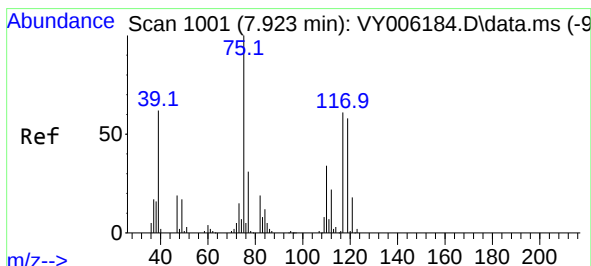
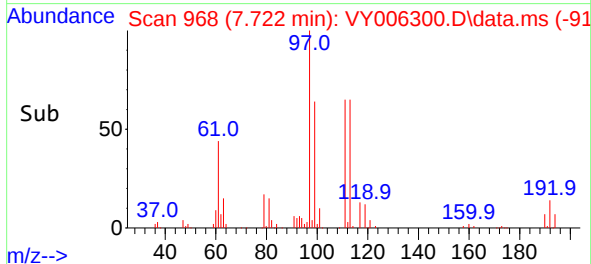
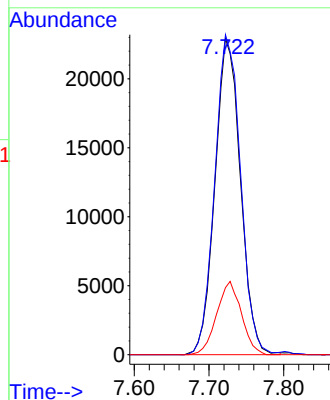
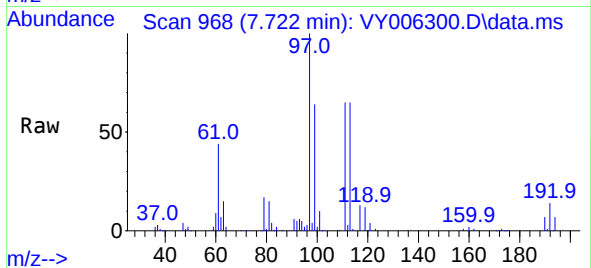




#35
Dibromofluoromethane
Concen: 50.473 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

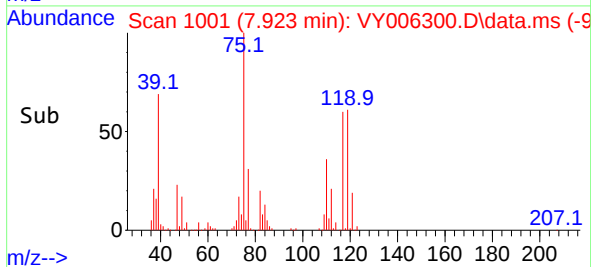
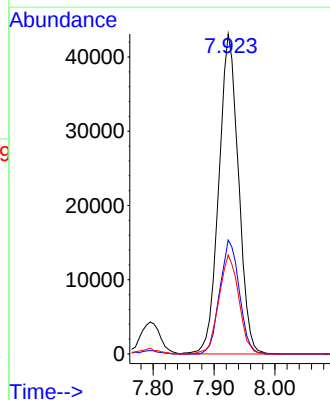
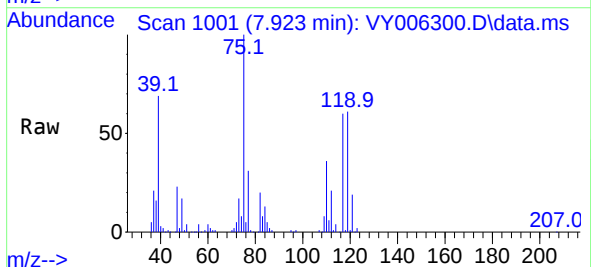
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

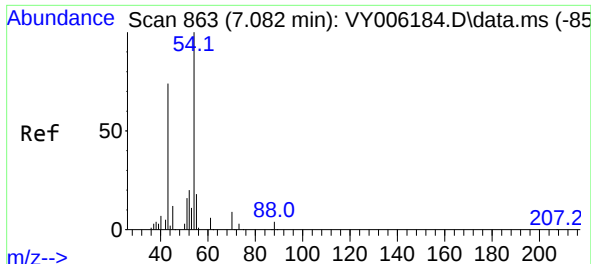
Tgt Ion:113 Resp: 54357
Ion Ratio Lower Upper
113 100
111 102.5 82.6 124.0
192 22.5 17.6 26.4



#36
1,1-Dichloropropene
Concen: 48.128 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 75 Resp: 96525
Ion Ratio Lower Upper
75 100
110 35.2 17.1 51.2
77 31.4 24.4 36.6

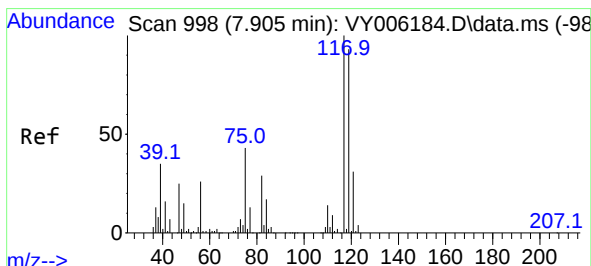
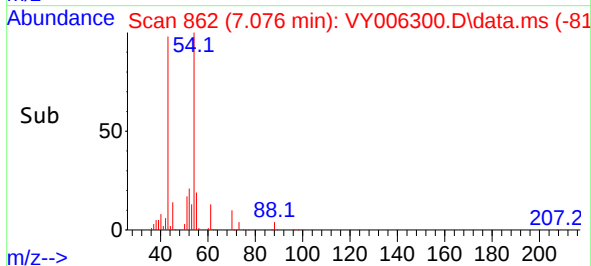
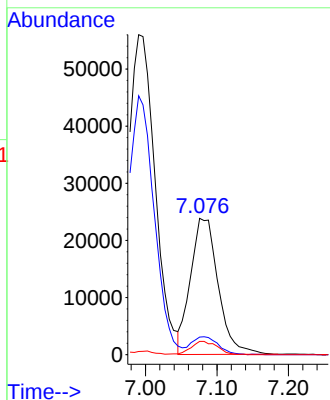
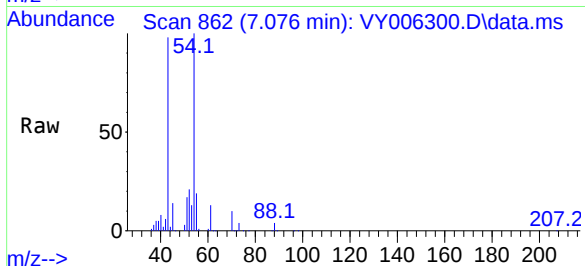




#37
Ethyl Acetate
Concen: 54.968 ug/l
RT: 7.076 min Scan# 862
Delta R.T. -0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

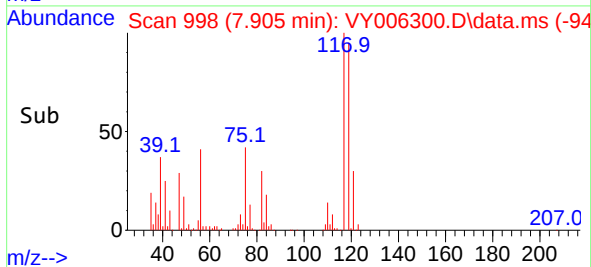
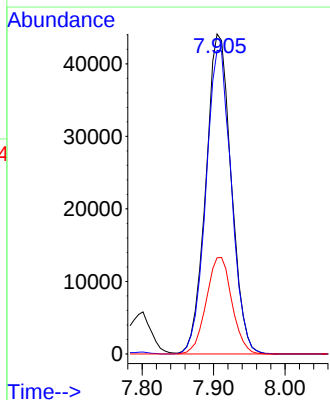
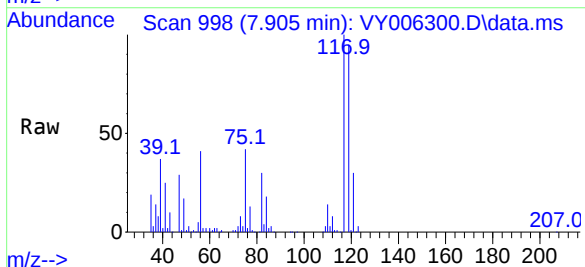
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

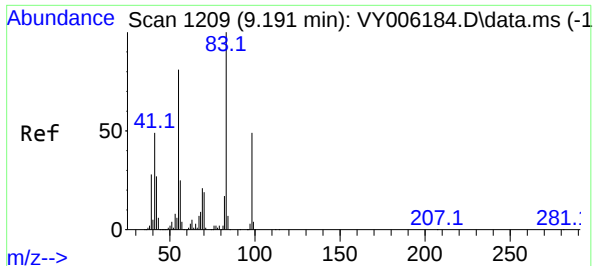
Tgt Ion: 43 Resp: 64223
Ion Ratio Lower Upper
43 100
61 12.9 9.7 14.5
70 9.3 7.1 10.7



#38
Carbon Tetrachloride
Concen: 51.333 ug/l
RT: 7.905 min Scan# 998
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 117 Resp: 108713
Ion Ratio Lower Upper
117 100
119 94.9 77.9 116.9
121 30.0 24.8 37.2

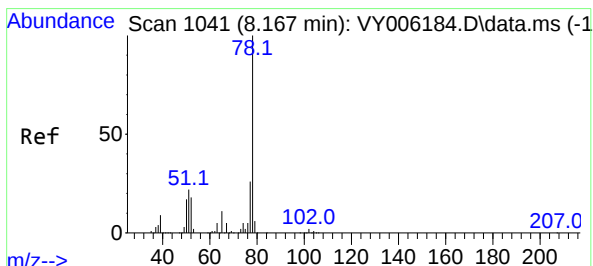
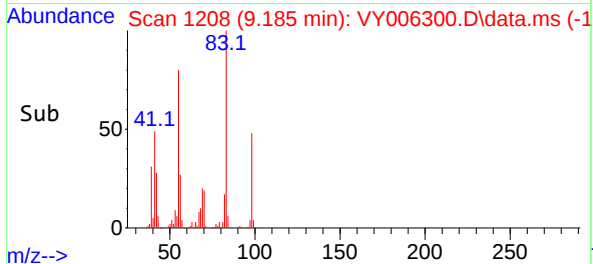
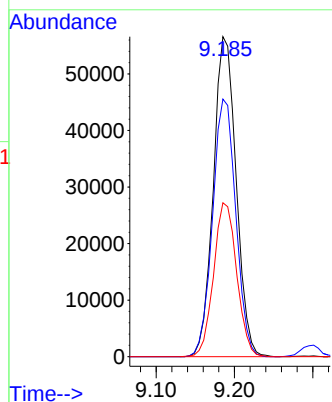
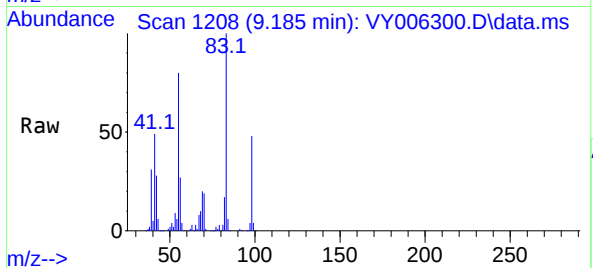




#39
Methylcyclohexane
Concen: 45.483 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

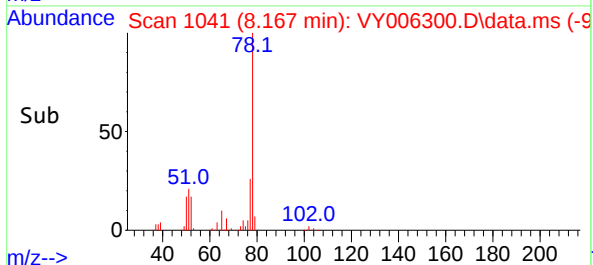
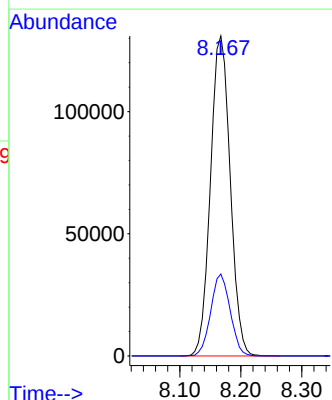
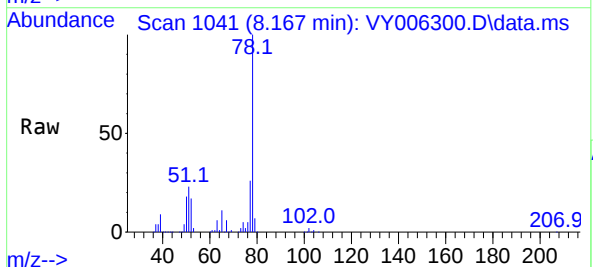
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

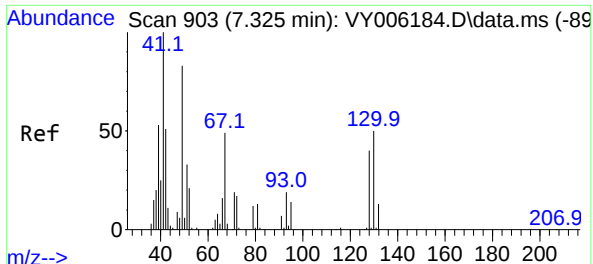
Tgt Ion: 83 Resp: 114582
Ion Ratio Lower Upper
83 100
55 80.5 66.5 99.7
98 48.1 37.9 56.9



#40
Benzene
Concen: 51.809 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 78 Resp: 294799
Ion Ratio Lower Upper
78 100
77 25.6 20.4 30.6

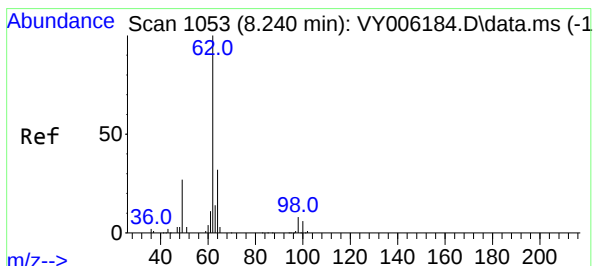
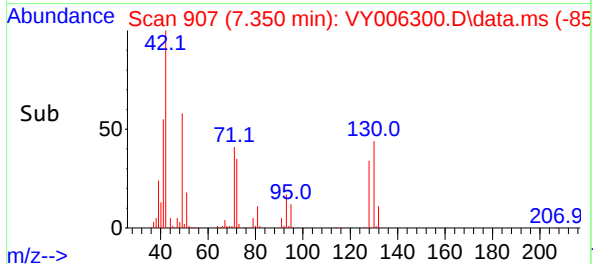
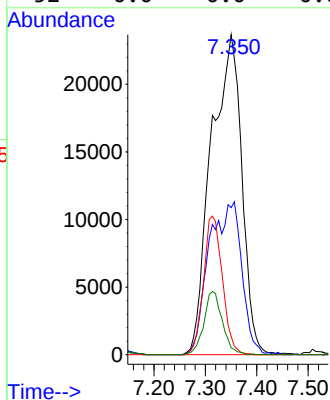
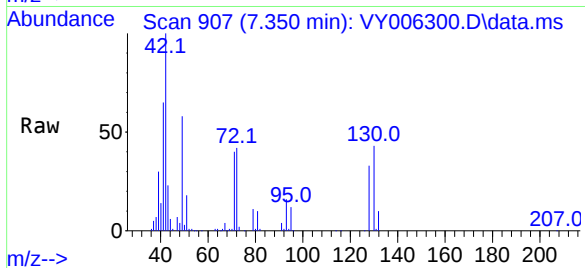




#41
Methacrylonitrile
Concen: 128.906 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.025 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

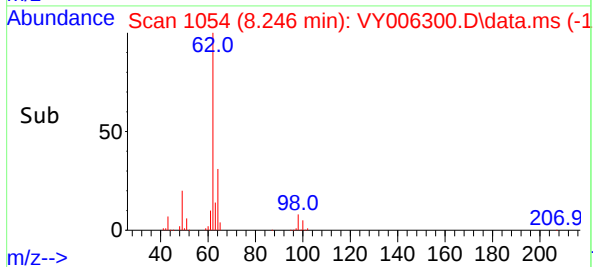
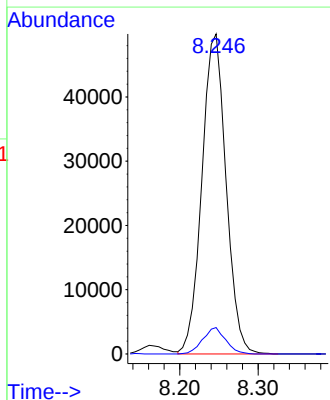
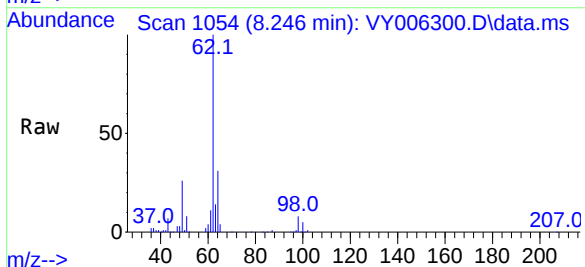
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

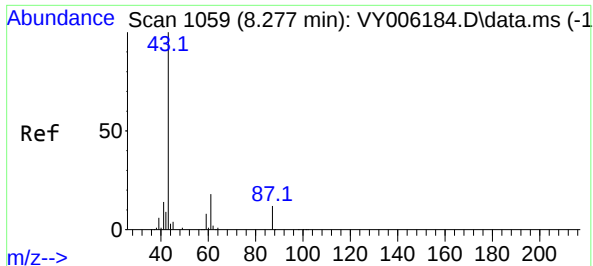
Tgt Ion: 41 Resp: 97697
Ion Ratio Lower Upper
41 100
39 51.1 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 58.272 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 62 Resp: 106834
Ion Ratio Lower Upper
62 100
98 7.8 0.0 14.8



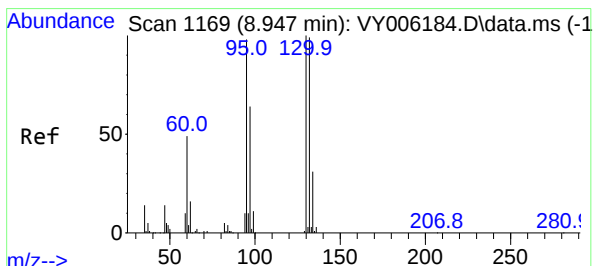
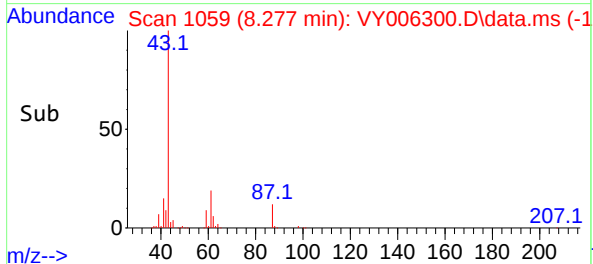
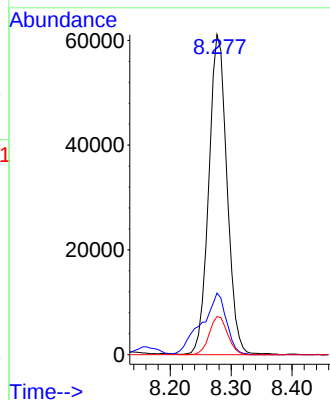
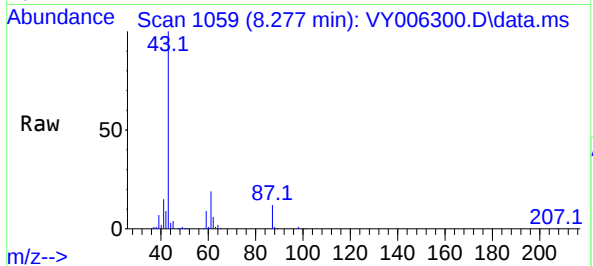


#43
Isopropyl Acetate
Concen: 56.675 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 127004

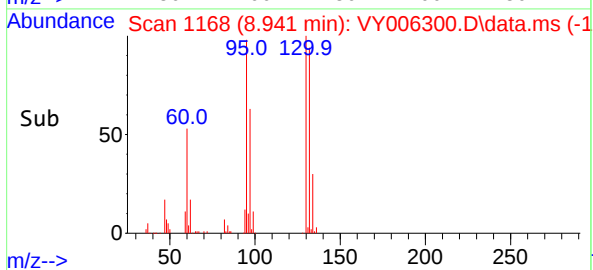
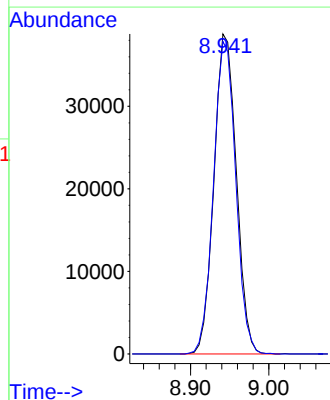
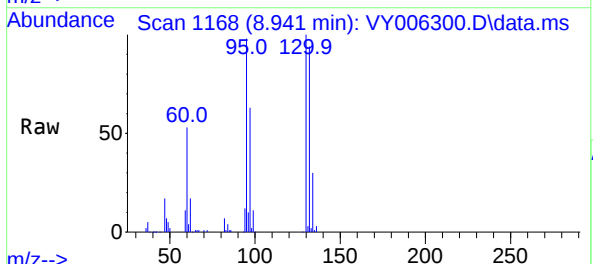
Ion	Ratio	Lower	Upper
43	100		
61	26.3	20.2	30.2
87	11.9	8.9	13.3

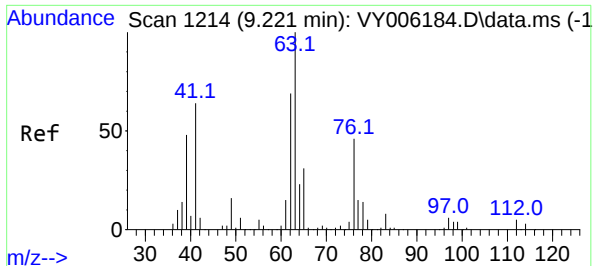


#44
Trichloroethene
Concen: 52.334 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 130 Resp: 76909

Ion	Ratio	Lower	Upper
130	100		
95	97.6	0.0	188.2



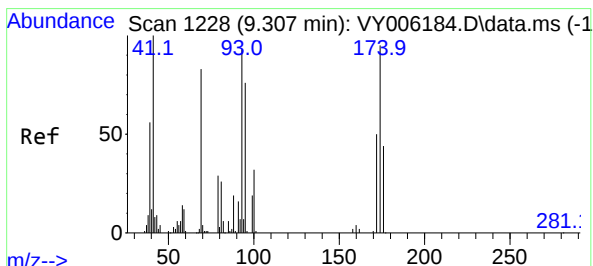
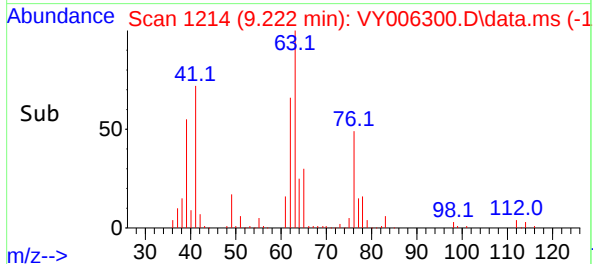
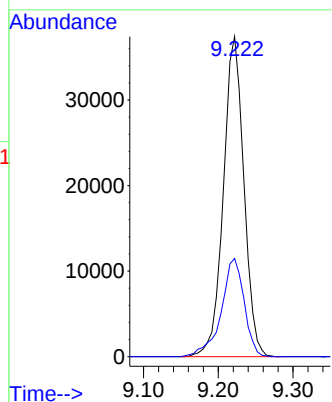
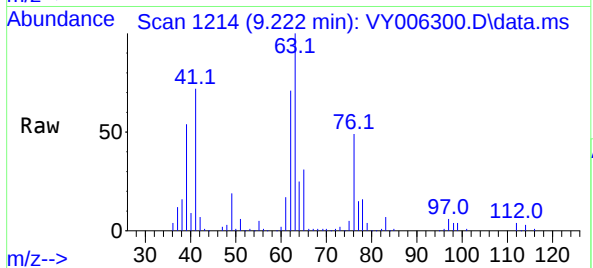


#45

1,2-Dichloropropane
Concen: 50.953 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

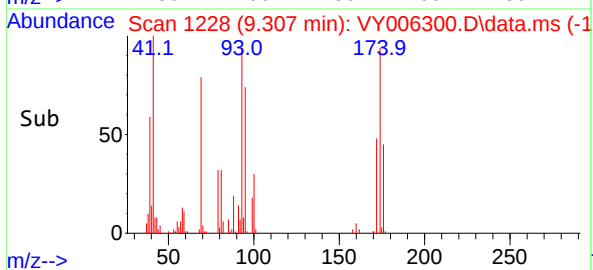
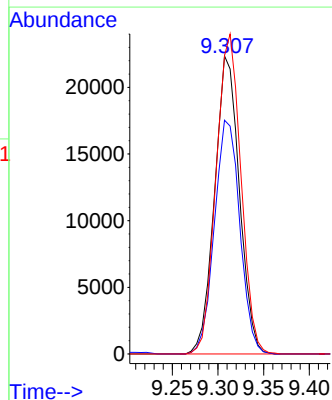
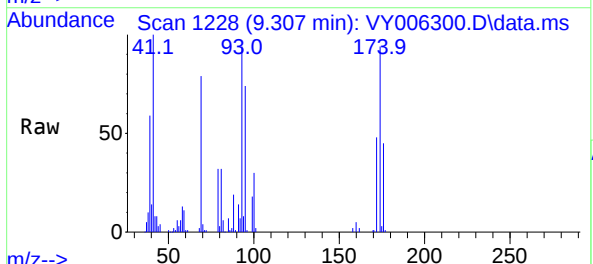
Tgt Ion: 63 Resp: 71376
Ion Ratio Lower Upper
63 100
65 30.7 23.0 34.6

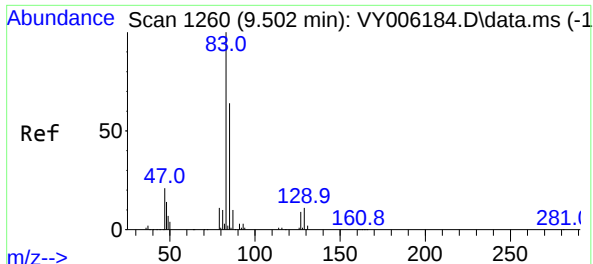


#46

Dibromomethane
Concen: 56.544 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 93 Resp: 42176
Ion Ratio Lower Upper
93 100
95 80.3 64.3 96.5
174 107.6 83.4 125.0

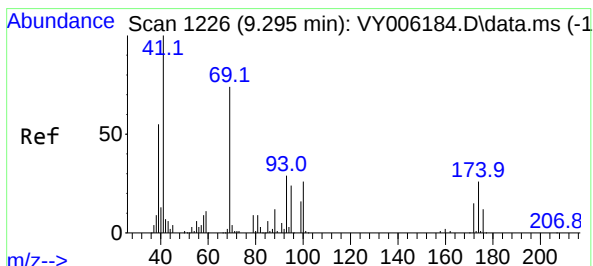
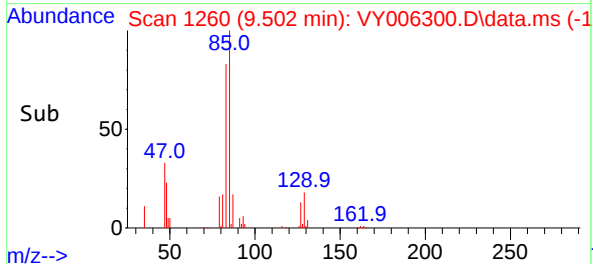
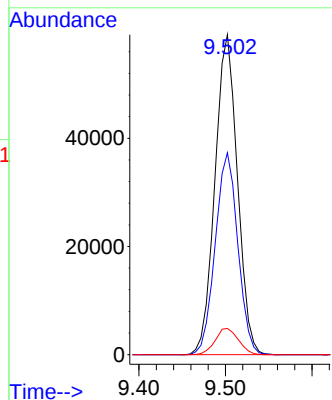
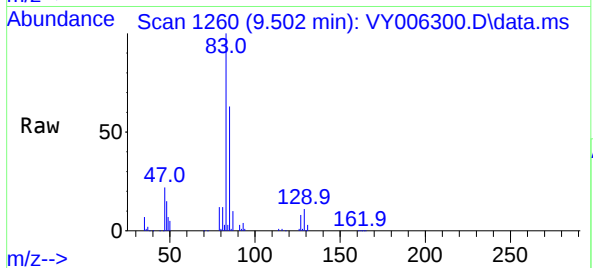




#47
Bromodichloromethane
Concen: 55.499 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

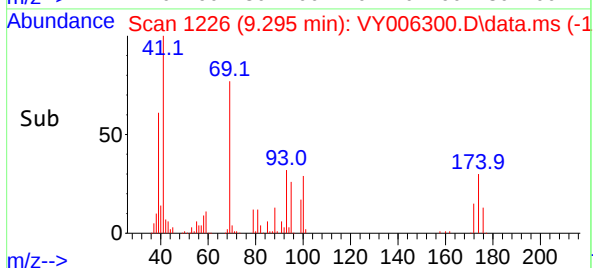
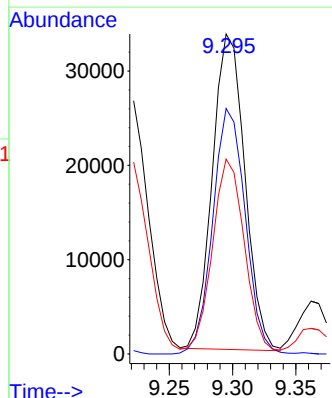
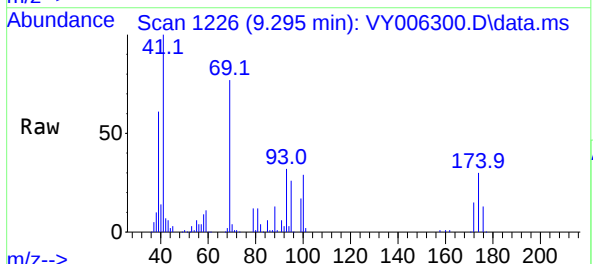
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

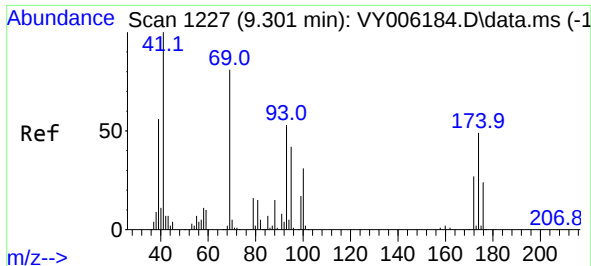
Tgt Ion: 83 Resp: 106590
Ion Ratio Lower Upper
83 100
85 63.1 51.9 77.9
127 8.2 6.6 10.0



#48
Methyl methacrylate
Concen: 55.553 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 41 Resp: 59723
Ion Ratio Lower Upper
41 100
69 78.0 58.2 87.2
39 61.5 47.4 71.0

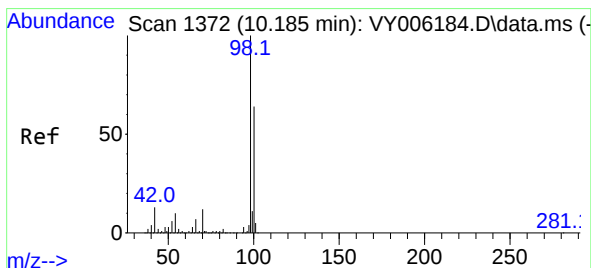
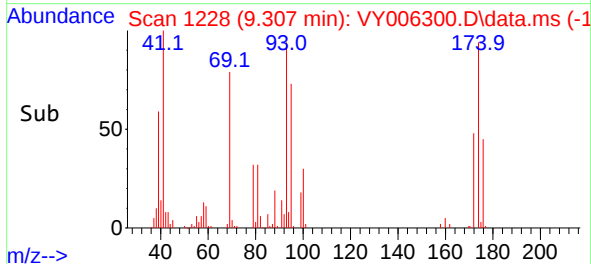
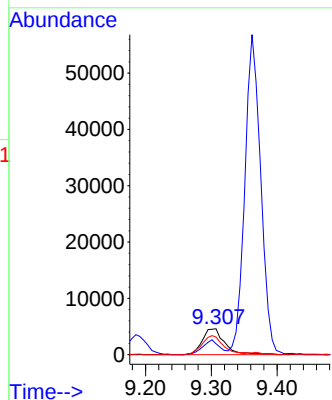
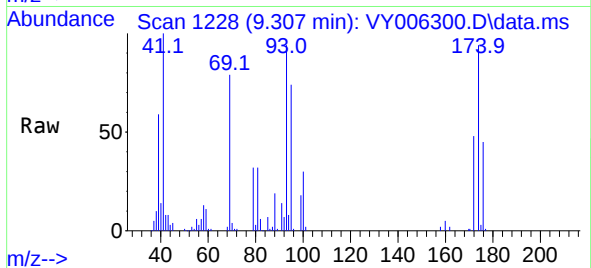




#49
1,4-Dioxane
Concen: 1122.000 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

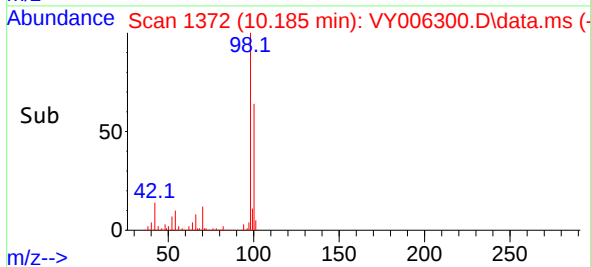
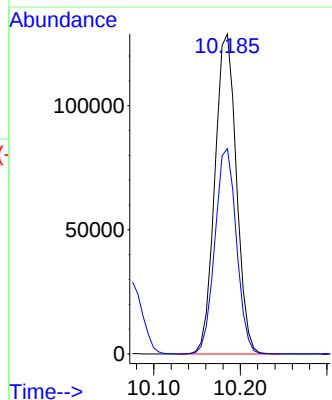
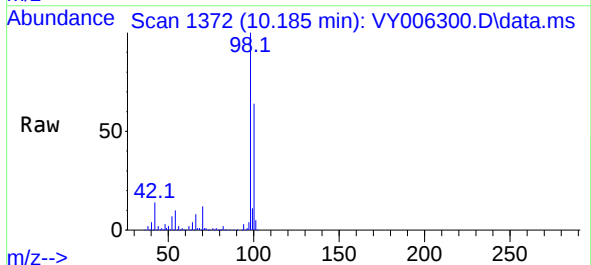
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

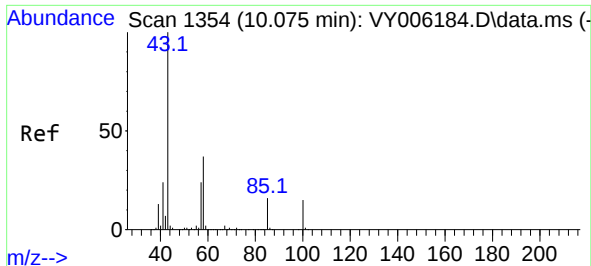
Tgt Ion:	88	Resp:	10919
Ion	Ratio	Lower	Upper
88	100		
43	43.6	32.8	49.2
58	75.9	59.8	89.6



#50
Toluene-d8
Concen: 49.376 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:	98	Resp:	222552
Ion	Ratio	Lower	Upper
98	100		
100	64.2	50.2	75.2

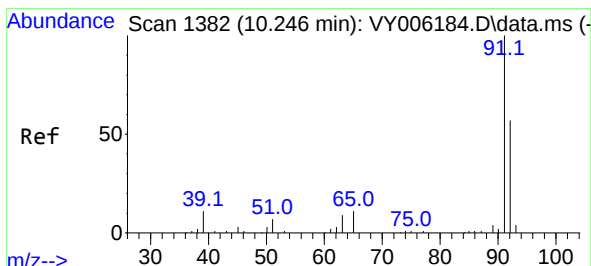
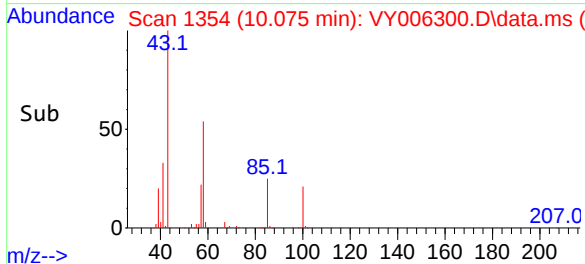
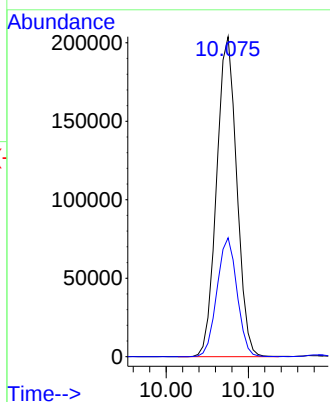
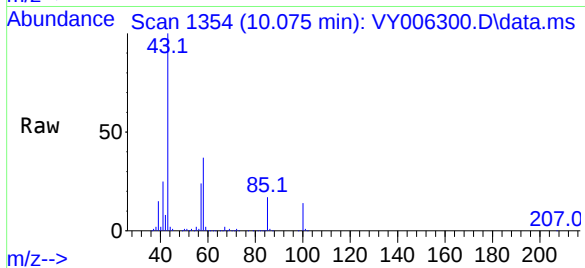




#51
4-Methyl-2-Pentanone
Concen: 297.968 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

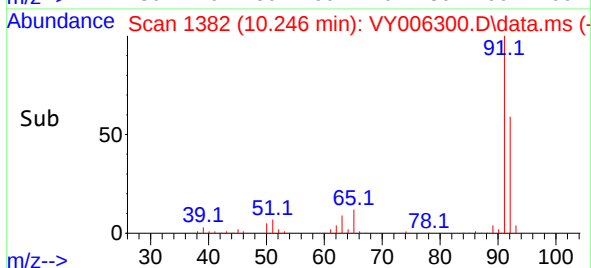
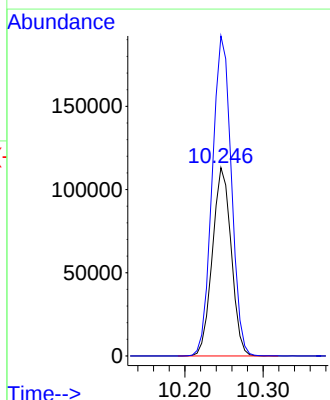
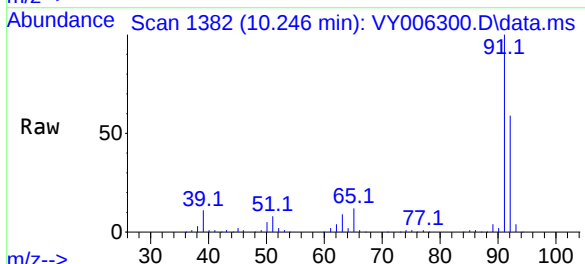
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

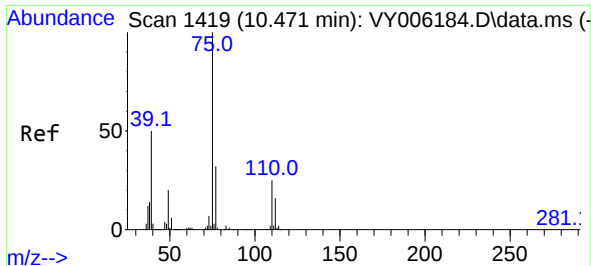
Tgt Ion: 43 Resp: 346705
Ion Ratio Lower Upper
43 100
58 37.0 28.1 42.1



#52
Toluene
Concen: 53.506 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 92 Resp: 188843
Ion Ratio Lower Upper
92 100
91 172.9 142.6 213.8

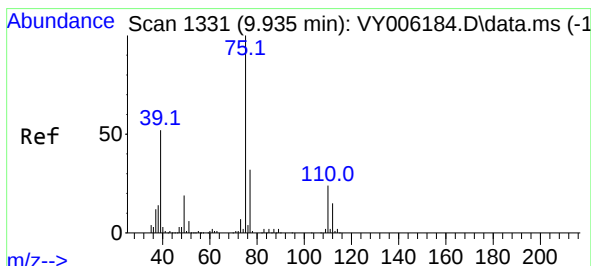
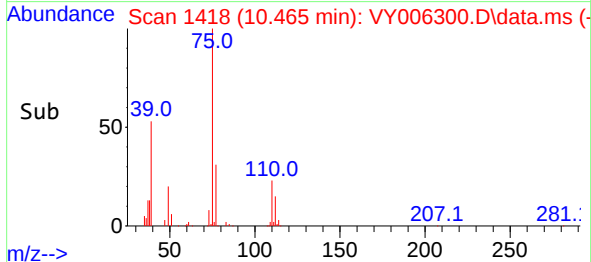
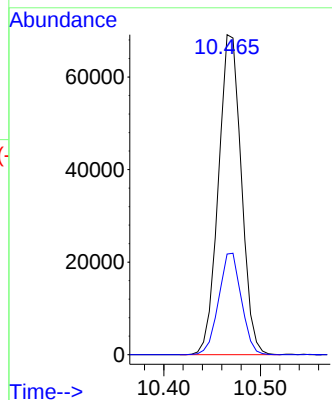
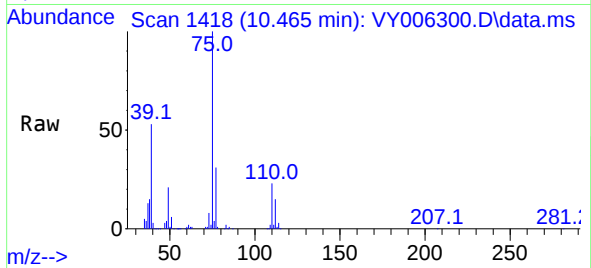




#53
t-1,3-Dichloropropene
Concen: 54.177 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

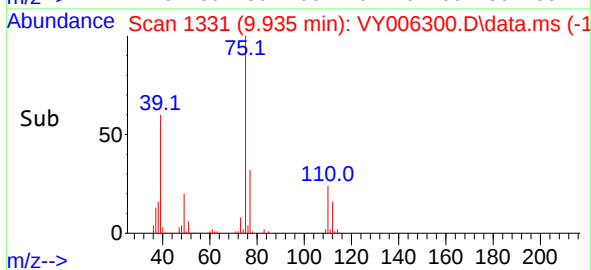
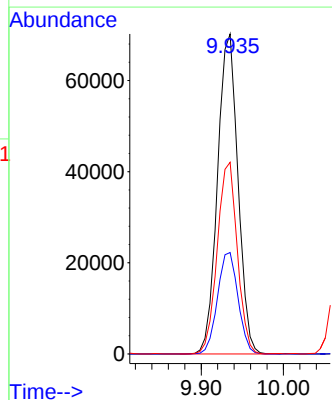
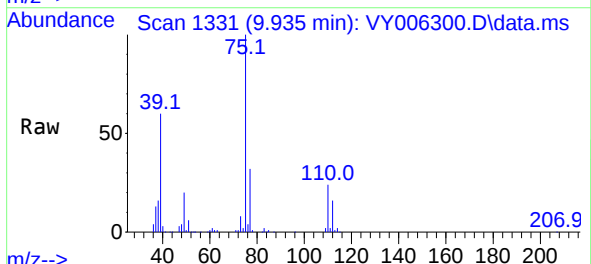
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

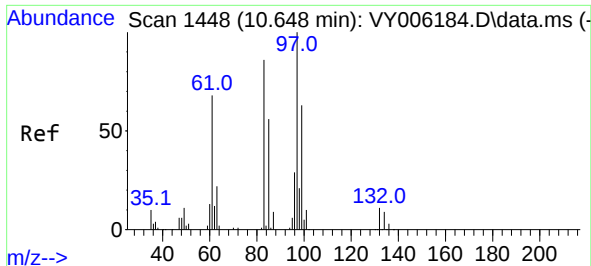
Tgt Ion: 75 Resp: 113448
Ion Ratio Lower Upper
75 100
77 31.5 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 52.574 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 75 Resp: 121028
Ion Ratio Lower Upper
75 100
77 31.7 25.6 38.4
39 59.9 47.6 71.4



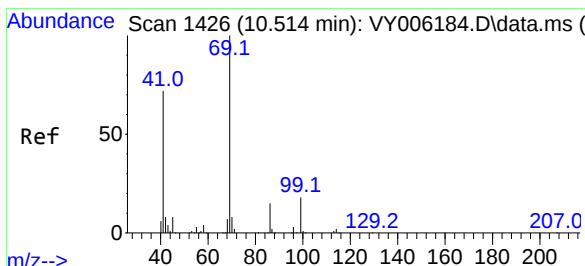
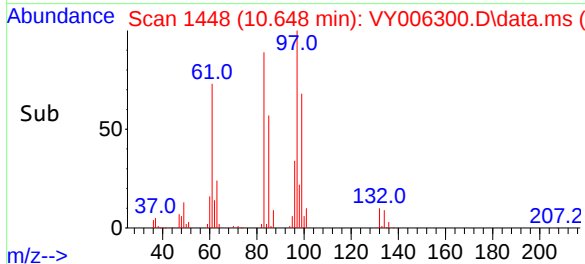
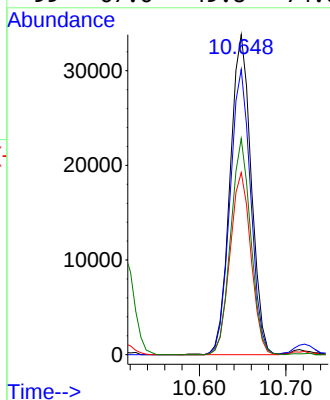
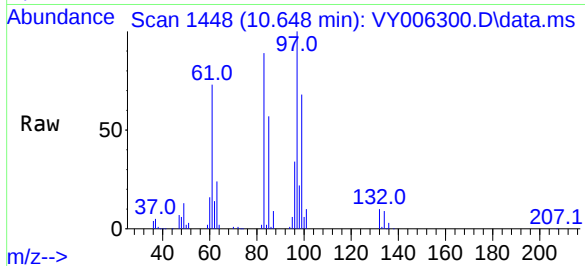


#55
1,1,2-Trichloroethane
Concen: 54.578 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 57282

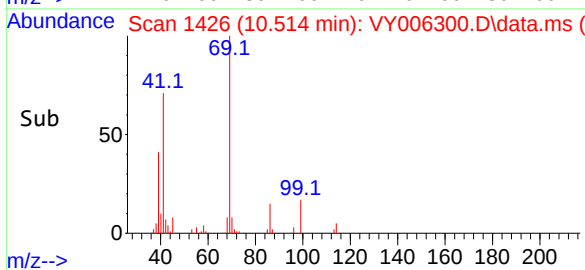
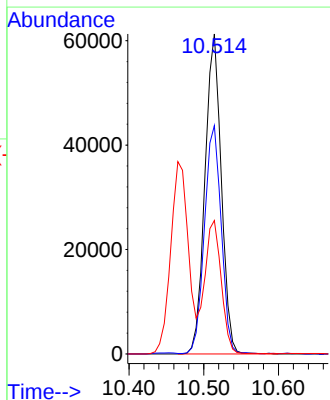
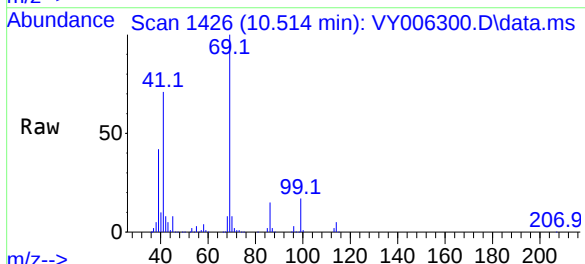
Ion	Ratio	Lower	Upper
97	100		
83	89.1	69.8	104.8
85	56.9	44.3	66.5
99	67.6	49.8	74.6

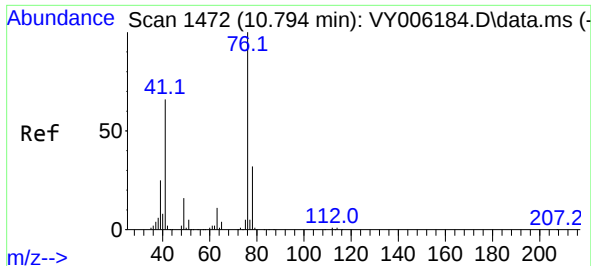


#56
Ethyl methacrylate
Concen: 58.263 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 69 Resp: 92946

Ion	Ratio	Lower	Upper
69	100		
41	73.2	63.4	95.0
39	42.2	35.8	53.8

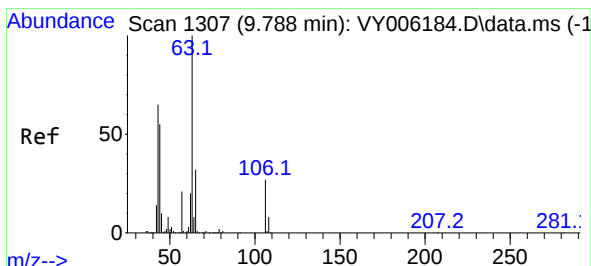
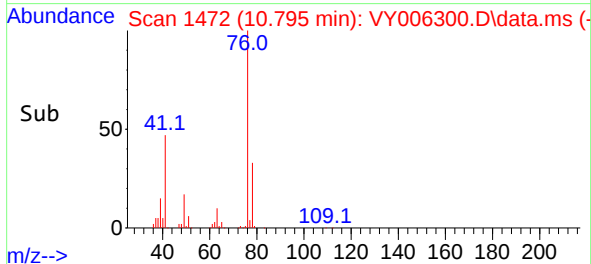
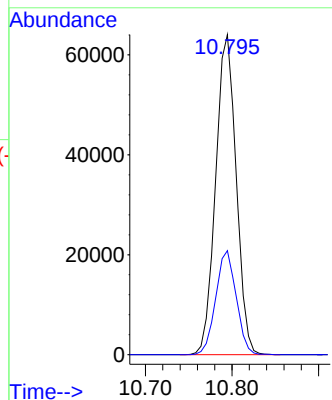
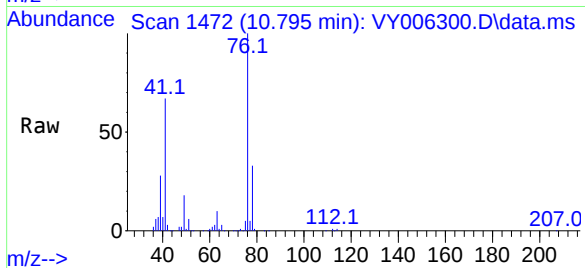




#57
1,3-Dichloropropane
Concen: 55.494 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

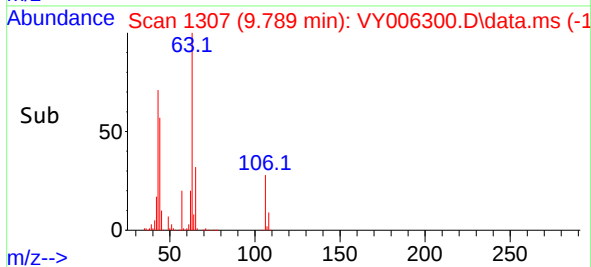
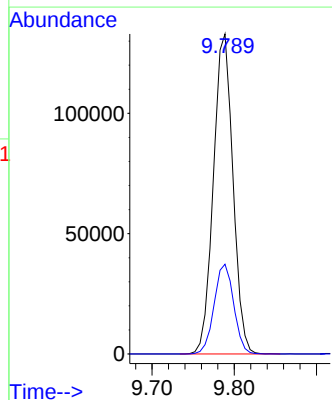
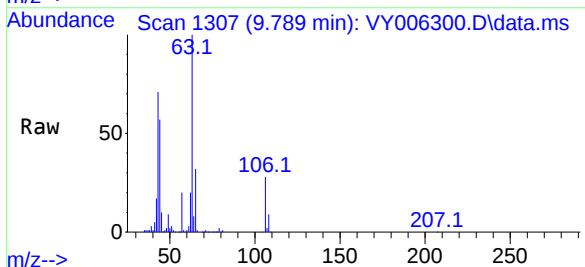
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

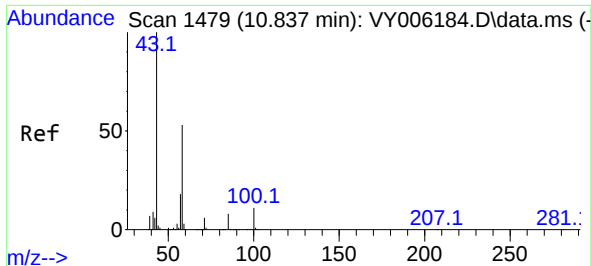
Tgt Ion: 76 Resp: 105391
Ion Ratio Lower Upper
76 100
78 32.4 25.0 37.6



#58
2-Chloroethyl Vinyl ether
Concen: 280.998 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 63 Resp: 219640
Ion Ratio Lower Upper
63 100
106 28.1 21.5 32.3

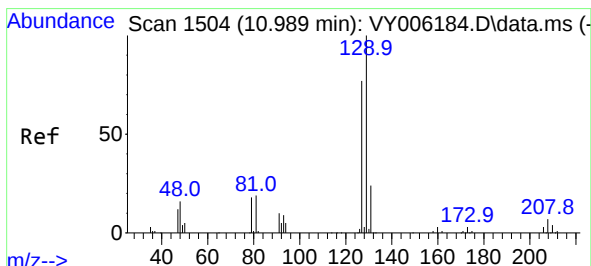
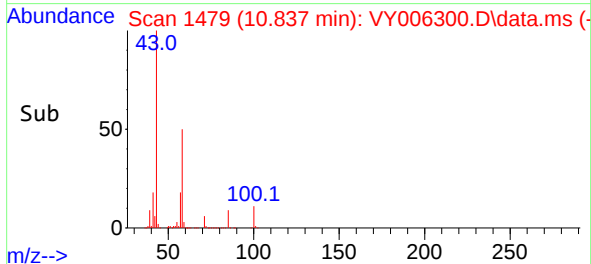
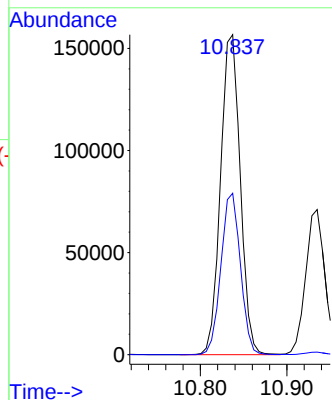
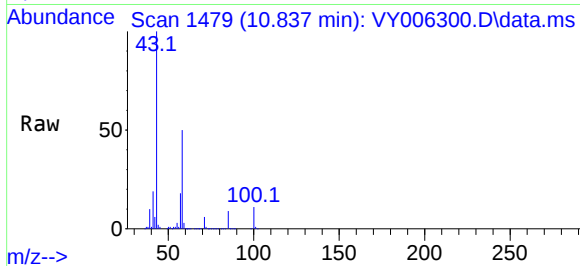




#59
2-Hexanone
Concen: 298.791 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

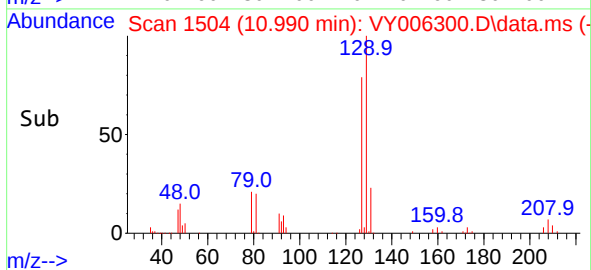
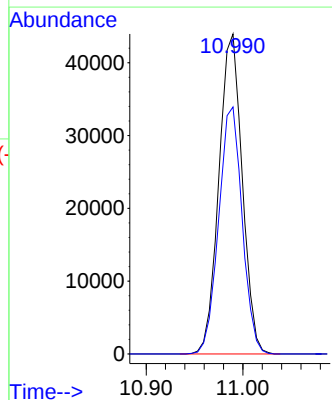
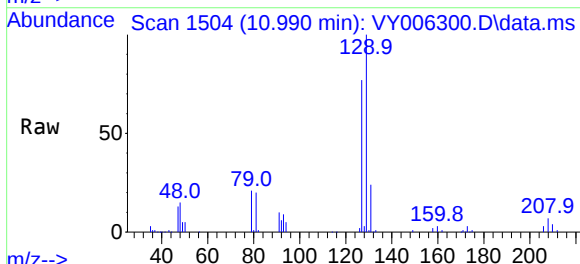
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

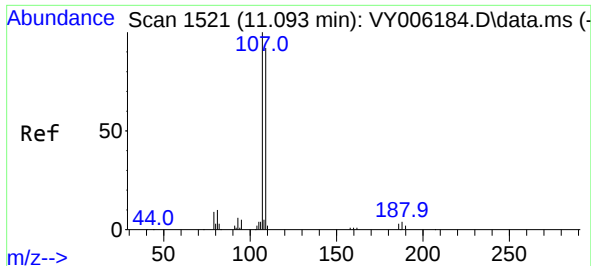
Tgt Ion: 43 Resp: 247615
Ion Ratio Lower Upper
43 100
58 49.9 24.4 73.4



#60
Dibromochloromethane
Concen: 57.642 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:129 Resp: 73502
Ion Ratio Lower Upper
129 100
127 77.6 38.7 116.1

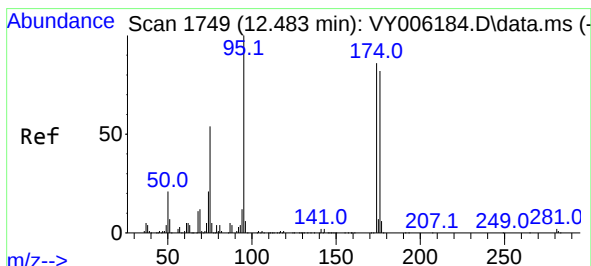
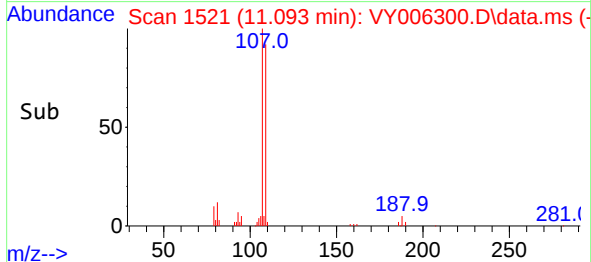
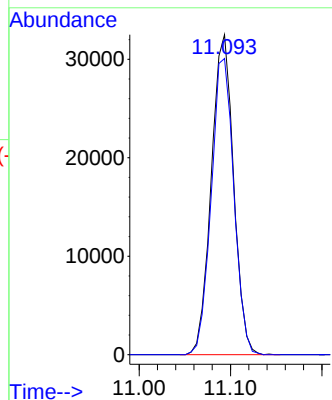
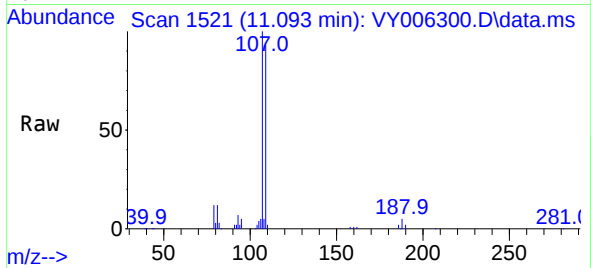




#61
1,2-Dibromoethane
Concen: 55.198 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

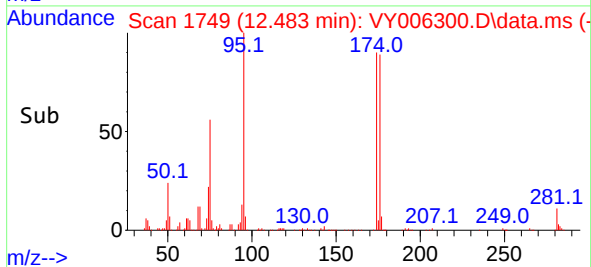
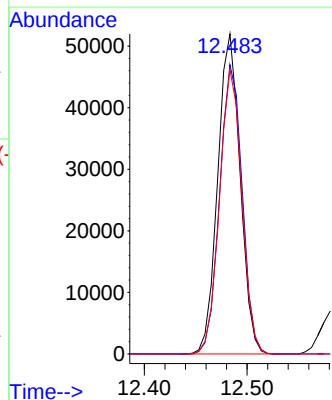
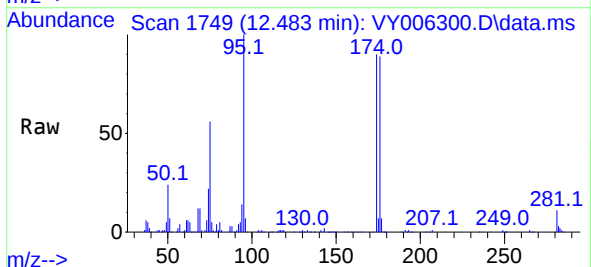
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

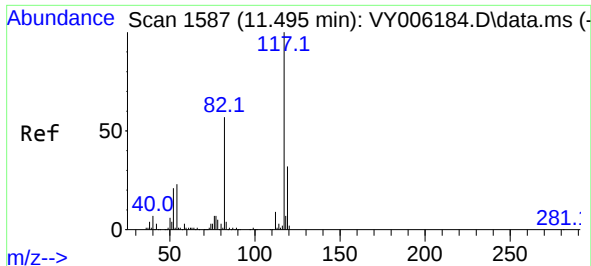
Tgt Ion:107 Resp: 54853
Ion Ratio Lower Upper
107 100
109 94.0 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 51.333 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 95 Resp: 78601
Ion Ratio Lower Upper
95 100
174 90.7 0.0 177.0
176 88.4 0.0 175.8

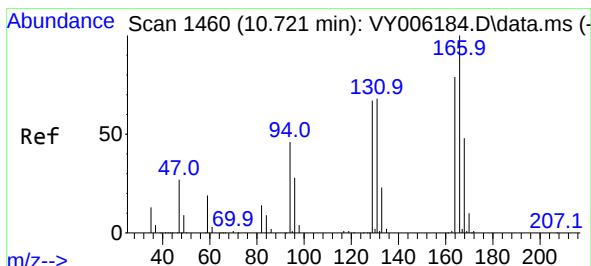
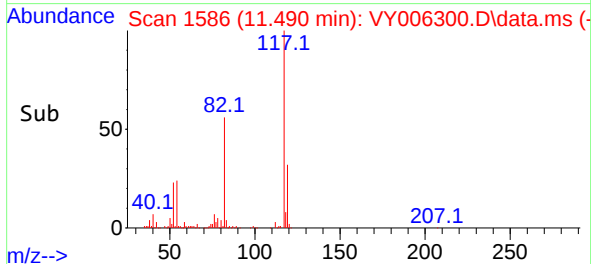
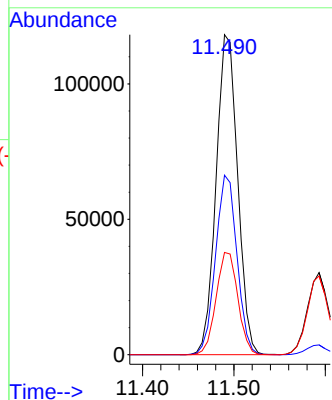
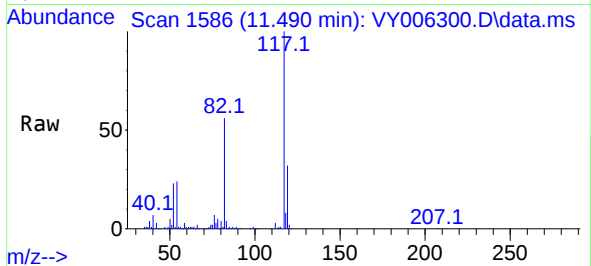




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

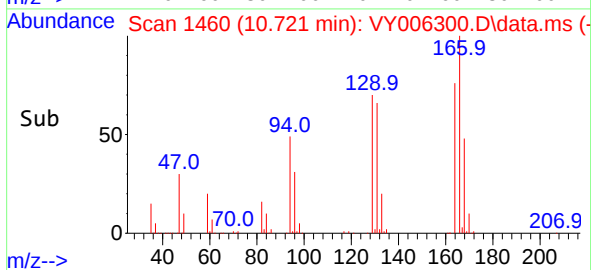
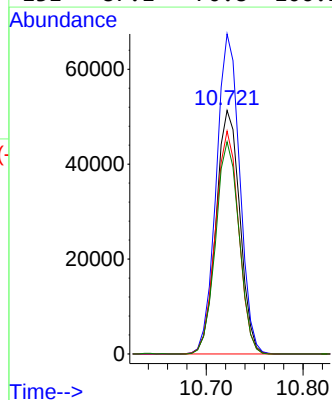
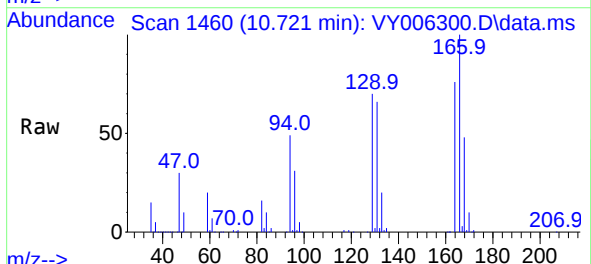
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

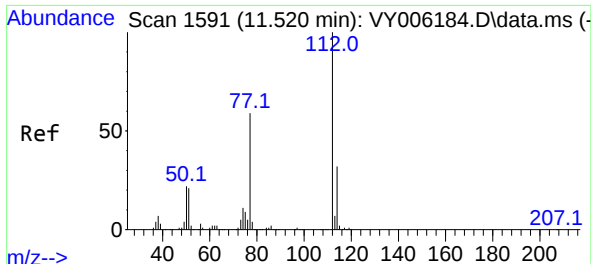
Tgt Ion:	117	Resp:	193838
Ion	Ratio	Lower	Upper
117	100		
82	56.1	43.0	64.4
119	32.0	25.4	38.0



#64
Tetrachloroethene
Concen: 56.058 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:	164	Resp:	87512
Ion	Ratio	Lower	Upper
164	100		
166	131.4	100.4	150.6
129	91.5	71.4	107.0
131	87.1	70.8	106.2

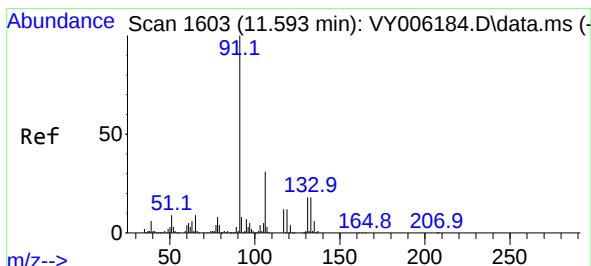
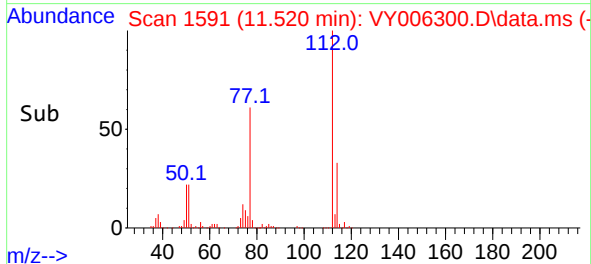
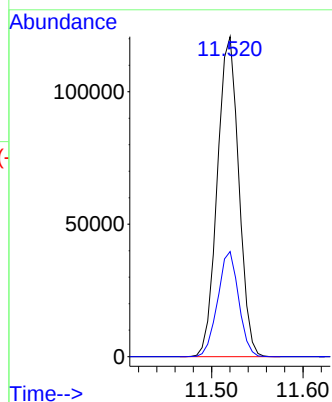
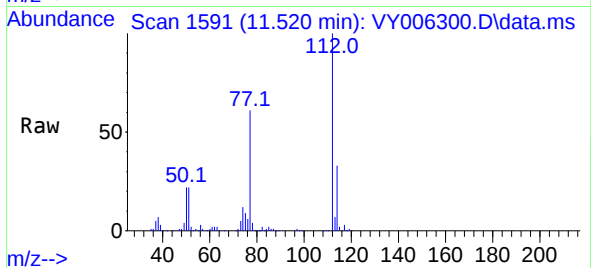




#65
Chlorobenzene
Concen: 51.298 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

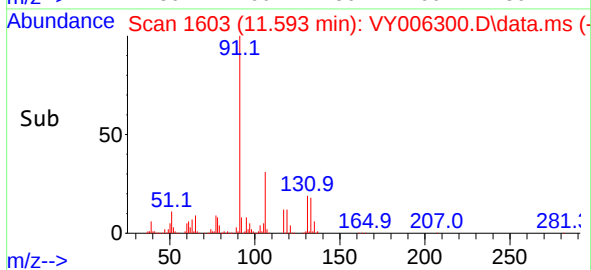
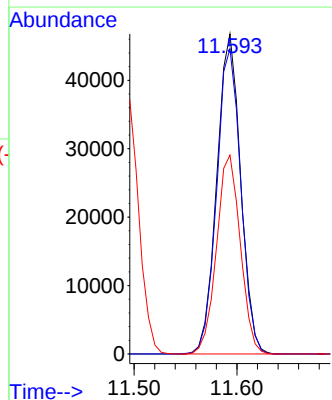
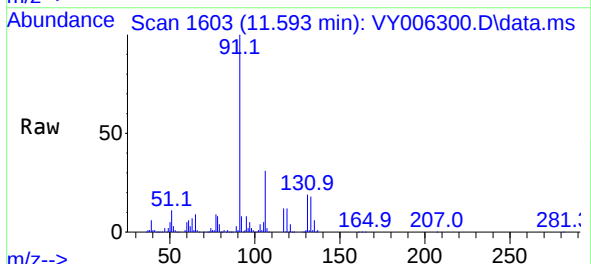
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

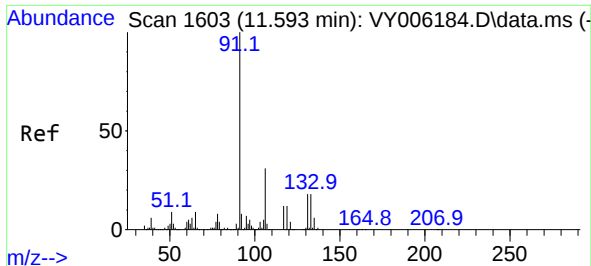
Tgt Ion:112 Resp: 197015
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 53.144 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:131 Resp: 75218
Ion Ratio Lower Upper
131 100
133 96.2 47.9 143.6
119 62.0 30.8 92.3

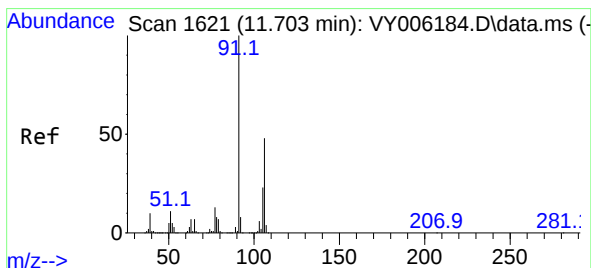
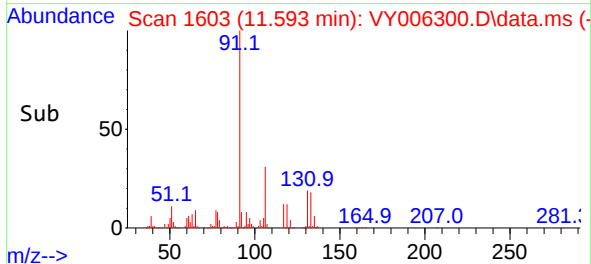
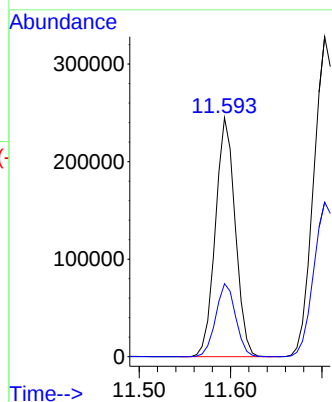
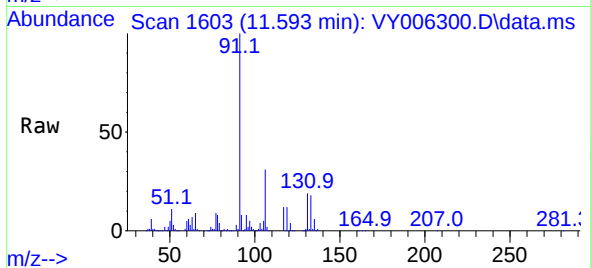




#67
Ethyl Benzene
Concen: 50.946 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

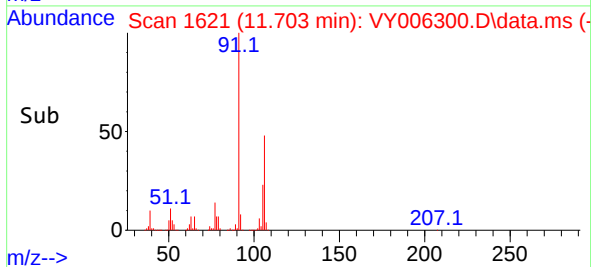
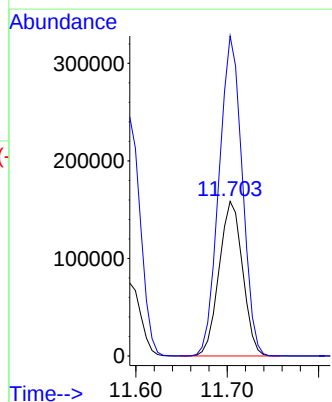
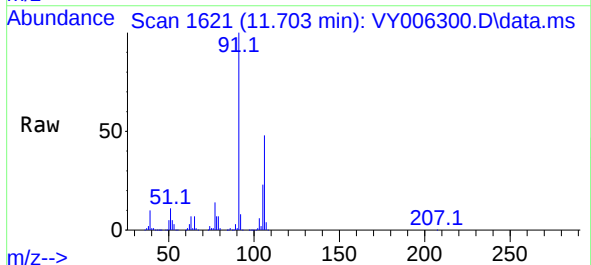
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

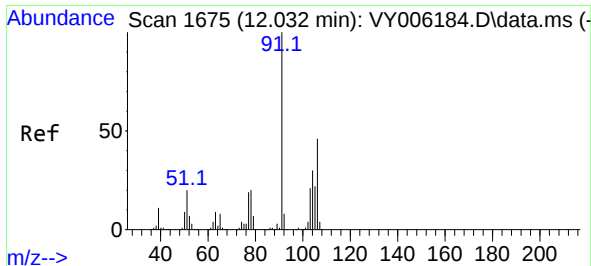
Tgt Ion: 91 Resp: 368821
Ion Ratio Lower Upper
91 100
106 30.5 24.5 36.7



#68
m/p-Xylenes
Concen: 103.247 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:106 Resp: 283640
Ion Ratio Lower Upper
106 100
91 204.7 166.6 249.8

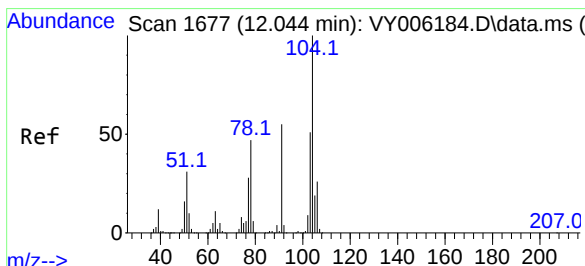
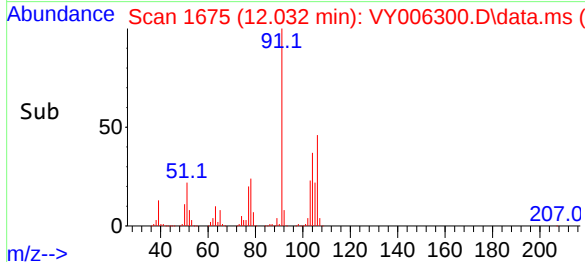
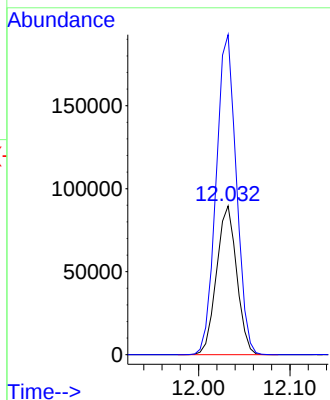
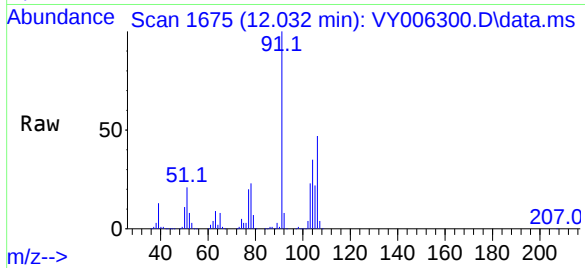




#69
o-Xylene
Concen: 53.014 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

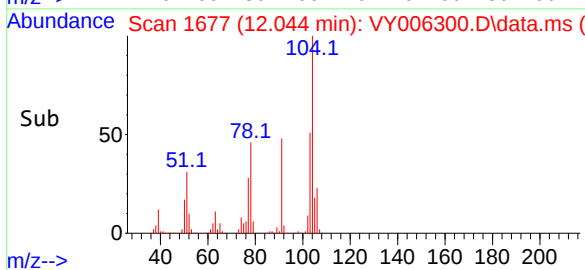
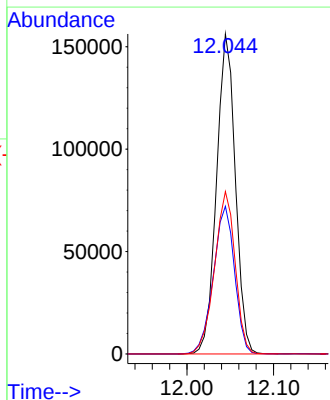
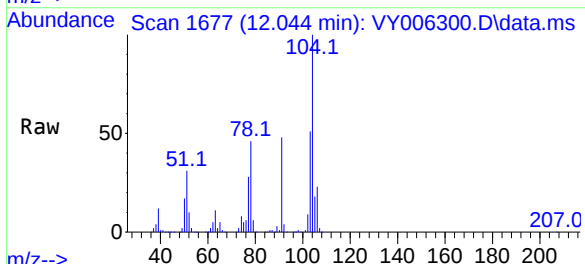
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

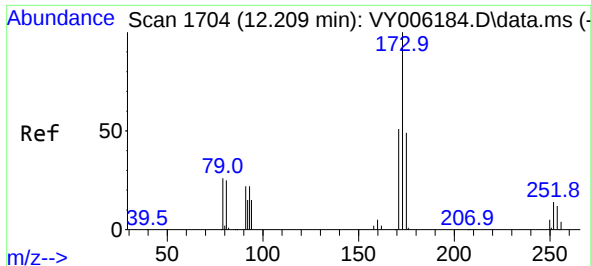
Tgt Ion:106 Resp: 137550
Ion Ratio Lower Upper
106 100
91 215.4 110.3 331.0



#70
Styrene
Concen: 53.591 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:104 Resp: 236136
Ion Ratio Lower Upper
104 100
78 51.9 42.4 63.6
103 55.6 44.4 66.6

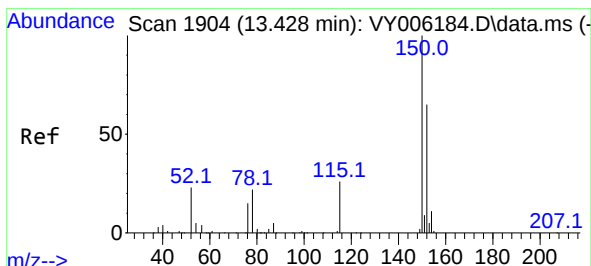
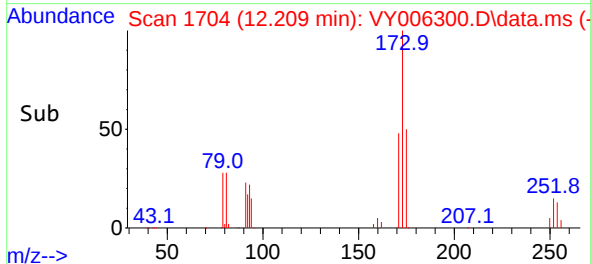
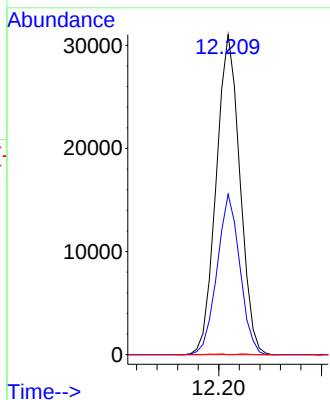
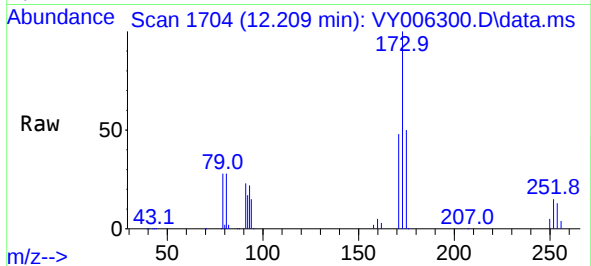




#71
Bromoform
Concen: 56.359 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

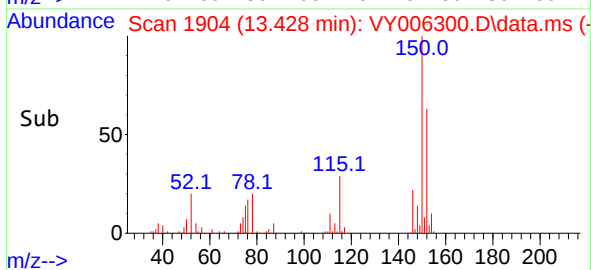
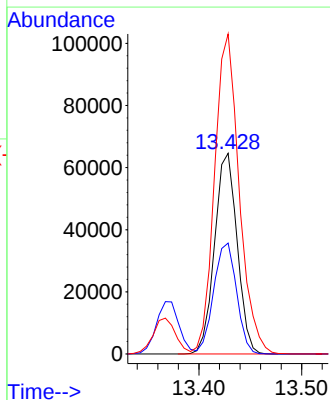
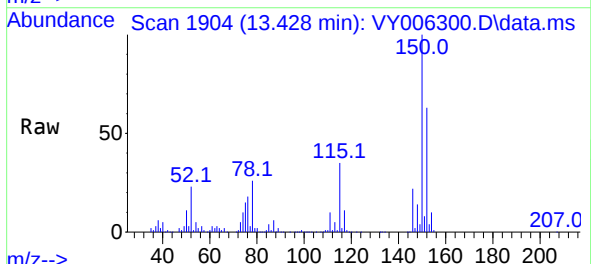
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

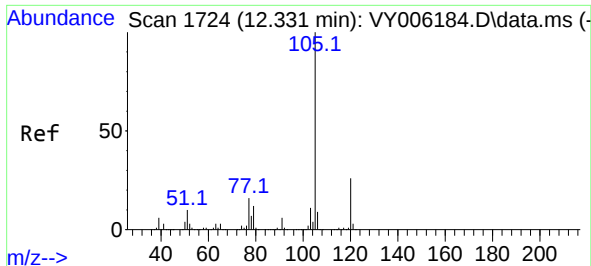
Tgt Ion:173 Resp: 49607
Ion Ratio Lower Upper
173 100
175 48.2 24.6 74.0
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:152 Resp: 98375
Ion Ratio Lower Upper
152 100
115 56.0 28.2 84.7
150 174.1 0.0 347.6

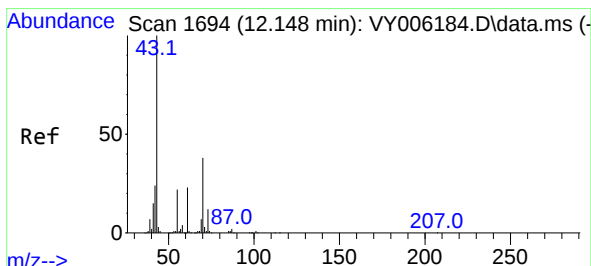
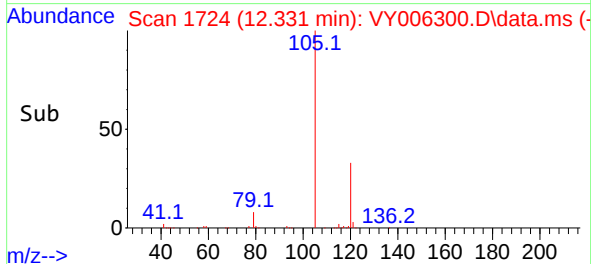
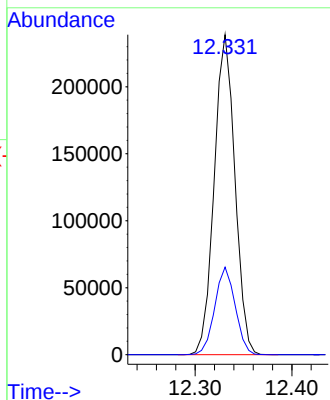
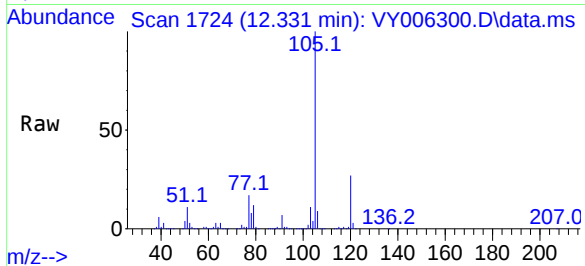




#73
Isopropylbenzene
Concen: 50.336 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

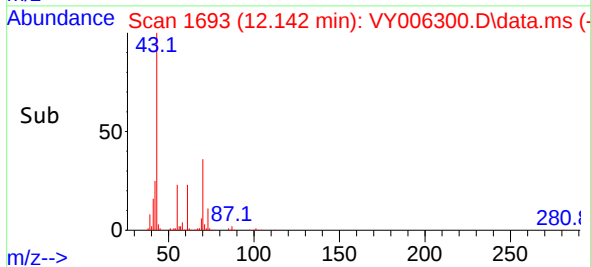
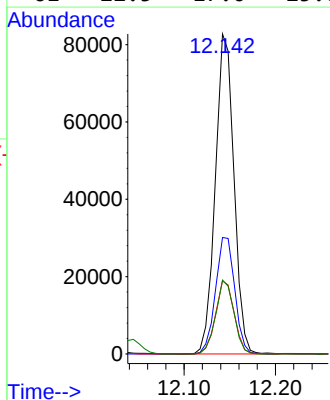
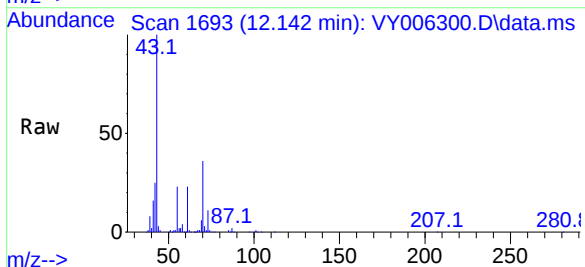
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

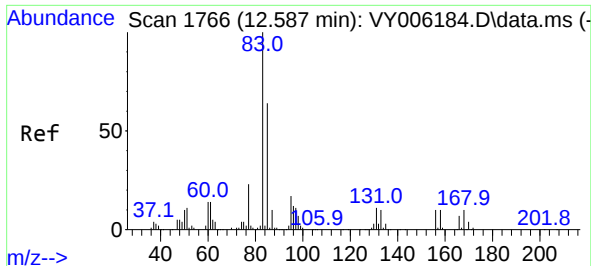
Tgt Ion:105 Resp: 354702
Ion Ratio Lower Upper
105 100
120 26.9 13.4 40.2



#74
N-ethyl acetate
Concen: 53.623 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 43 Resp: 117283
Ion Ratio Lower Upper
43 100
70 37.6 28.7 43.1
55 22.8 17.3 25.9
61 22.5 17.0 25.6

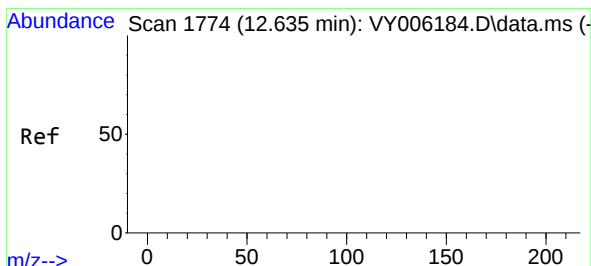
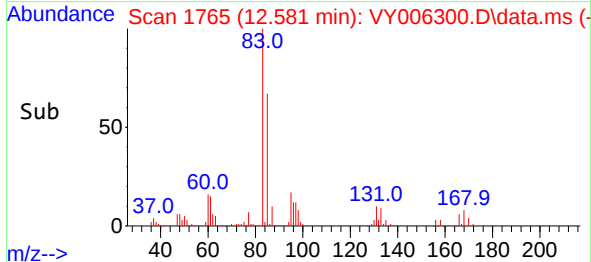
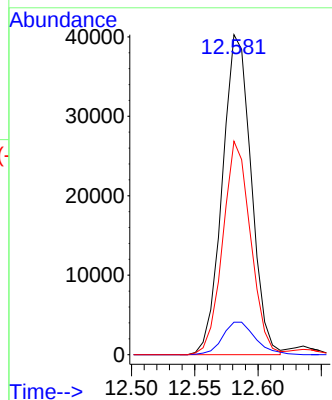
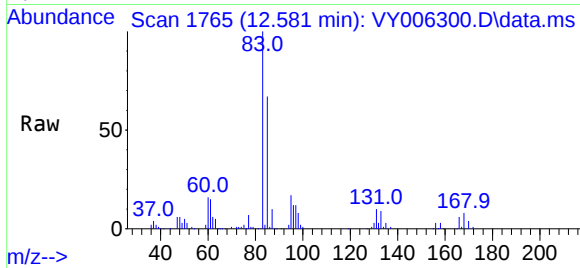




#75
1,1,2,2-Tetrachloroethane
Concen: 50.099 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

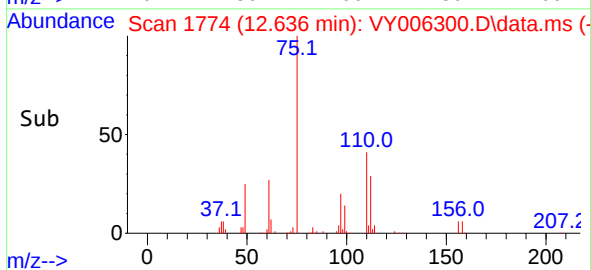
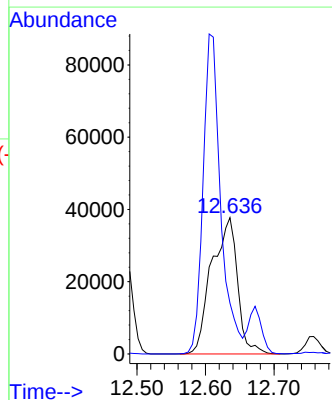
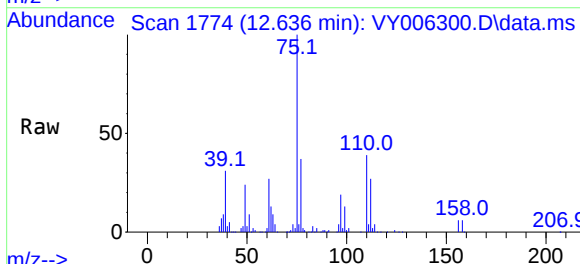
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

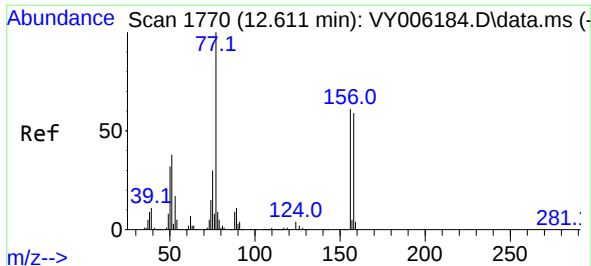
Tgt Ion: 83 Resp: 63758
Ion Ratio Lower Upper
83 100
131 11.6 5.6 16.8
85 64.8 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 103.190 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 75 Resp: 98666
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

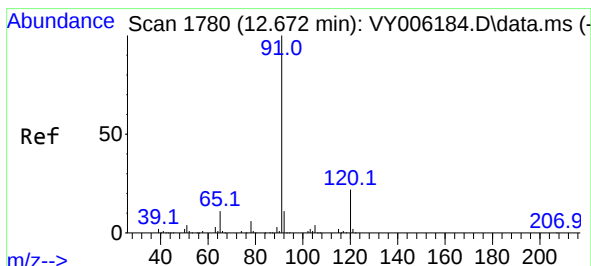
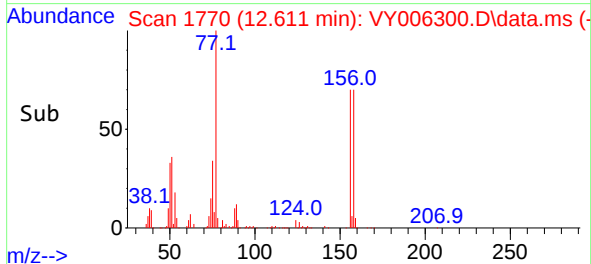
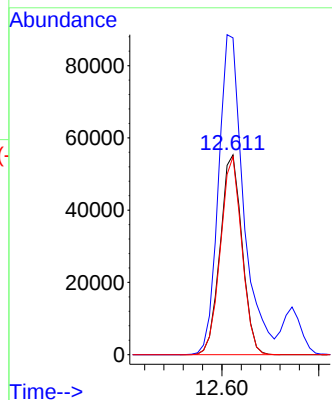
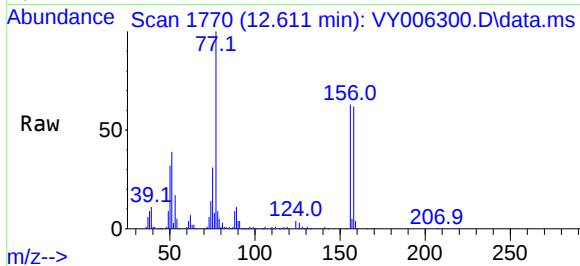




#77
Bromobenzene
Concen: 52.570 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

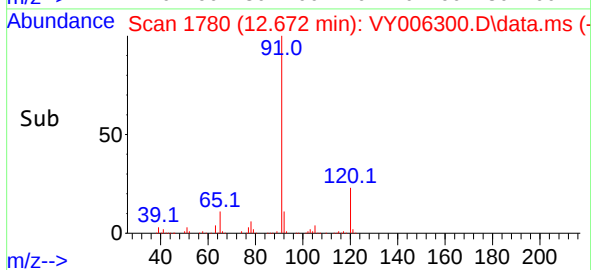
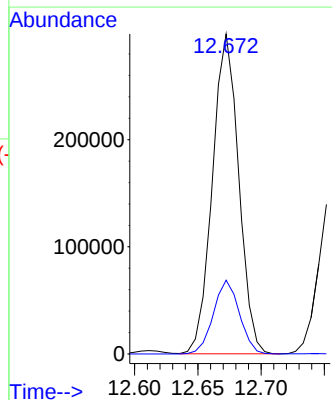
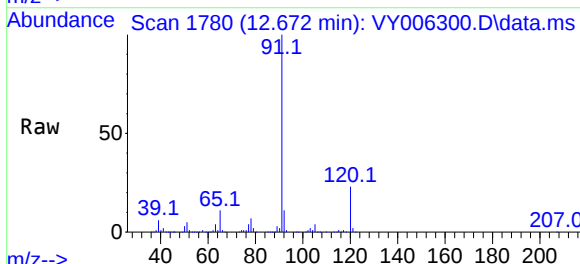
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

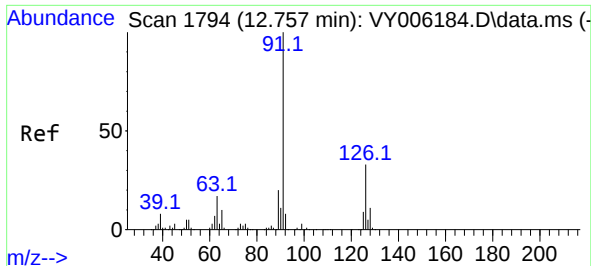
Tgt Ion:156 Resp: 86855
Ion Ratio Lower Upper
156 100
77 183.1 95.5 286.4
158 96.5 48.0 144.0



#78
n-propylbenzene
Concen: 49.713 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 91 Resp: 431215
Ion Ratio Lower Upper
91 100
120 22.8 11.3 33.9

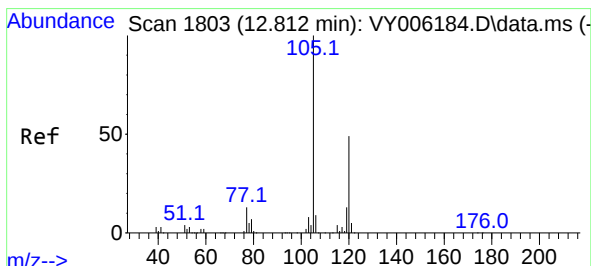
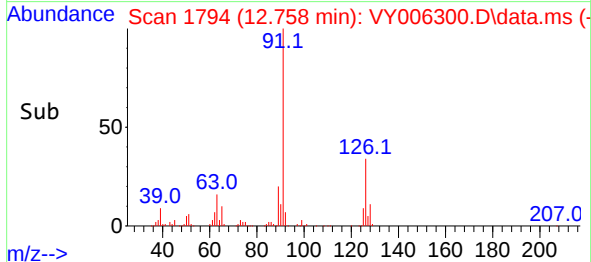
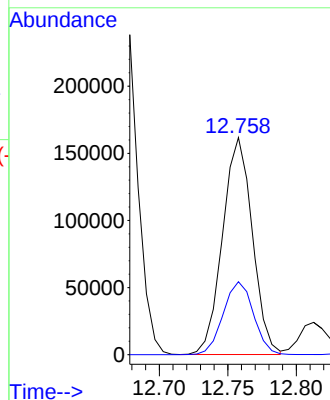
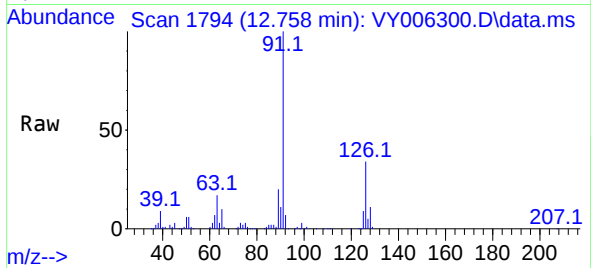




#79
2-Chlorotoluene
Concen: 51.027 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

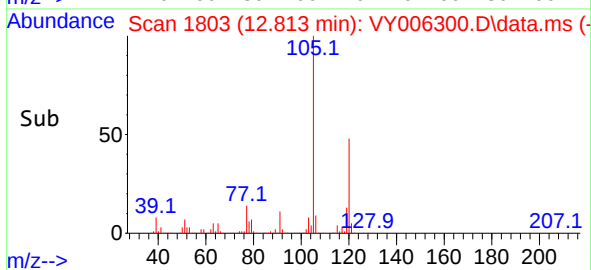
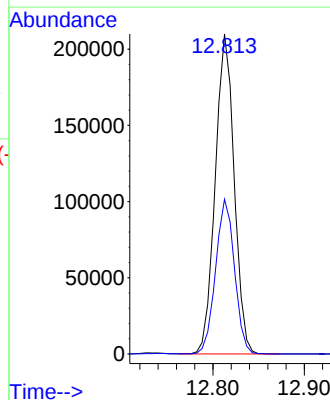
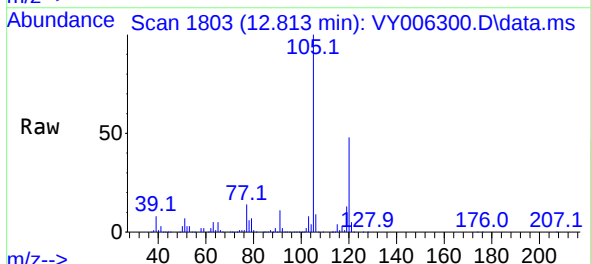
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

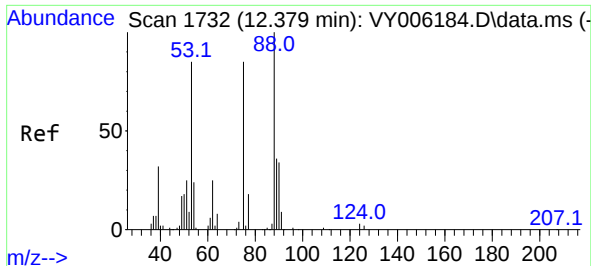
Tgt Ion: 91 Resp: 244925
Ion Ratio Lower Upper
91 100
126 34.2 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 51.285 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

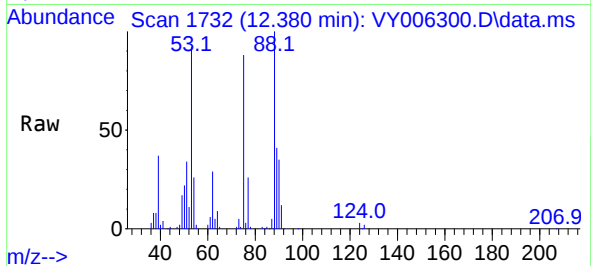
Tgt Ion: 105 Resp: 302188
Ion Ratio Lower Upper
105 100
120 48.3 24.4 73.4



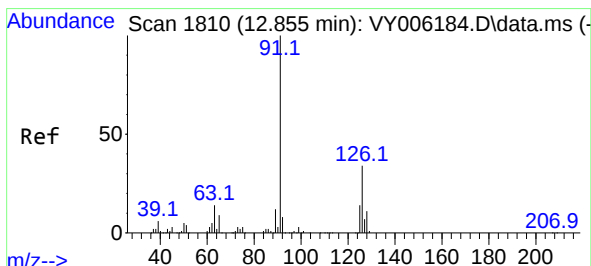
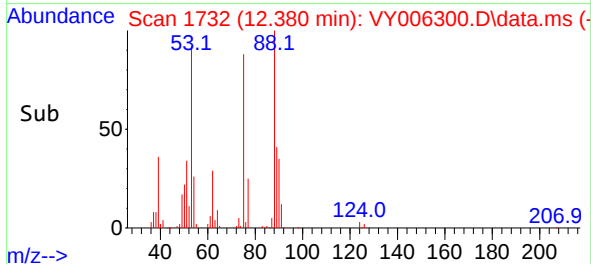
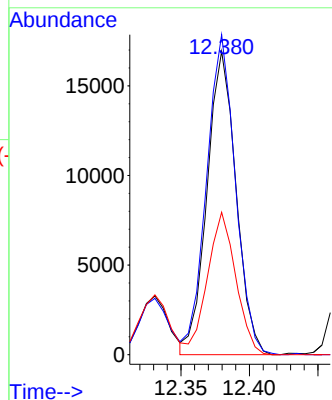


#81
trans-1,4-Dichloro-2-butene
Concen: 51.122 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

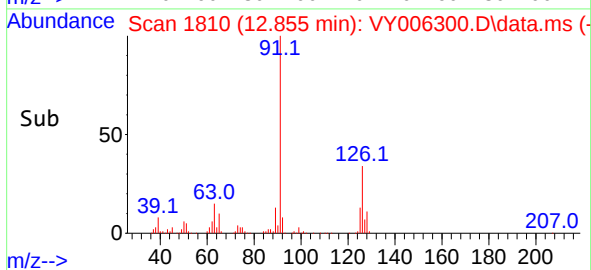
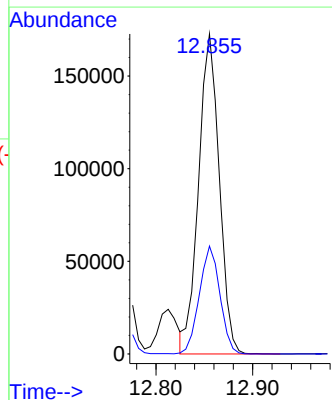
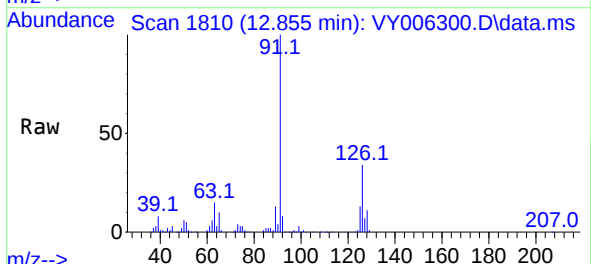


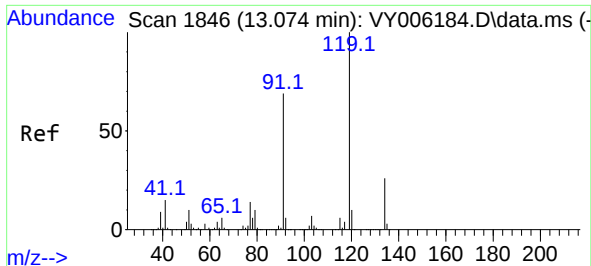
Tgt Ion: 75 Resp: 24874
Ion Ratio Lower Upper
75 100
53 105.0 85.3 127.9
89 45.4 37.0 55.4



#82
4-Chlorotoluene
Concen: 51.801 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 91 Resp: 257157
Ion Ratio Lower Upper
91 100
126 33.5 17.0 51.0

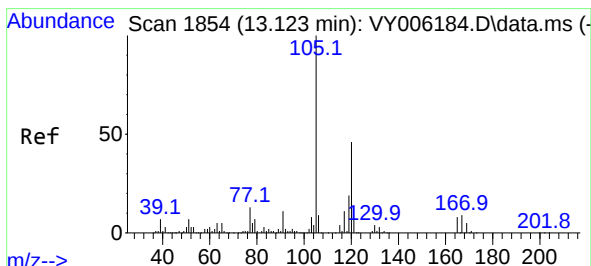
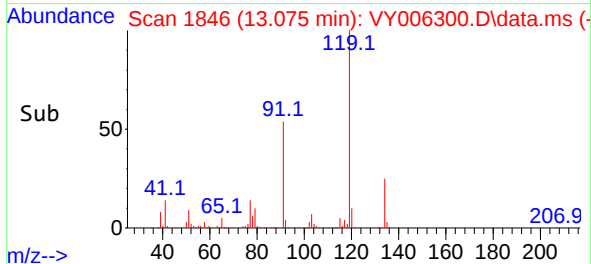
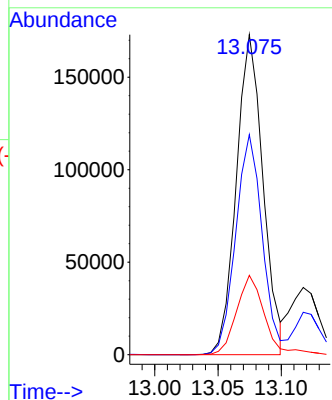
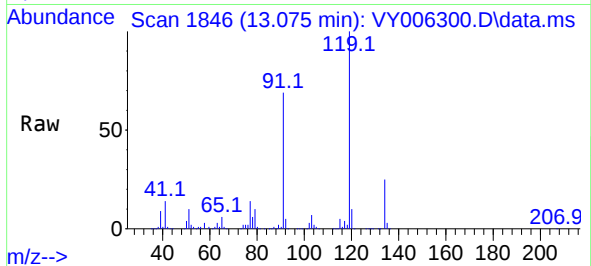




#83
tert-Butylbenzene
Concen: 50.580 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

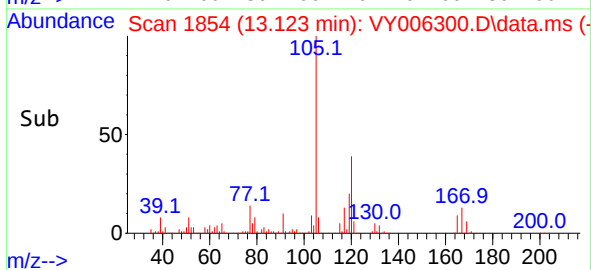
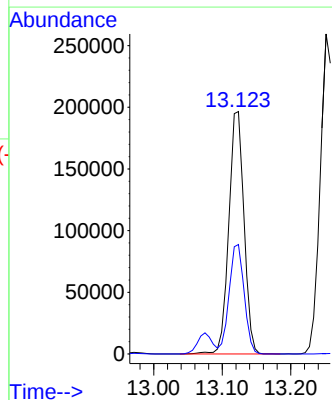
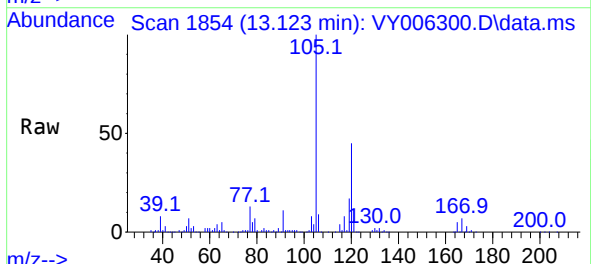
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

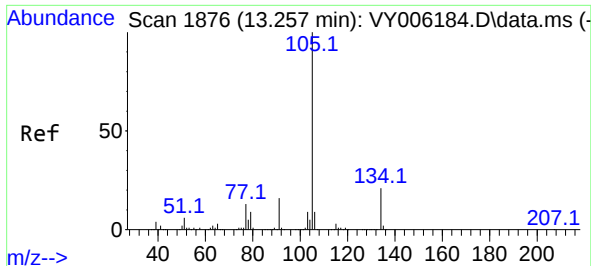
Tgt Ion:119 Resp: 254797
Ion Ratio Lower Upper
119 100
91 68.1 34.8 104.4
134 25.9 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 52.035 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:105 Resp: 302752
Ion Ratio Lower Upper
105 100
120 44.7 22.3 66.9

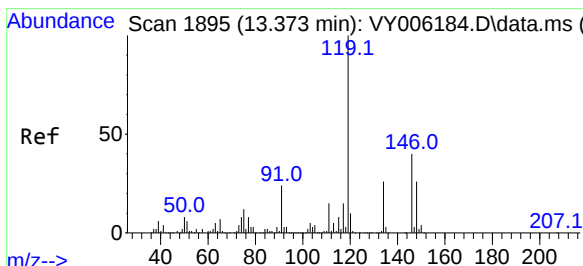
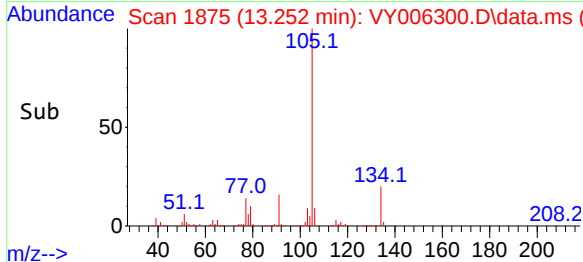
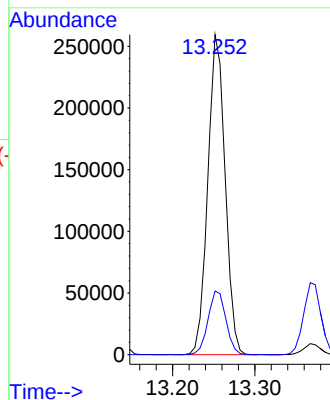
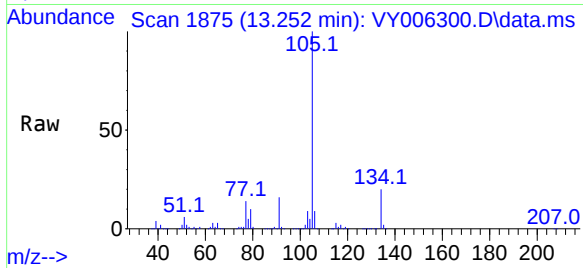




#85
 sec-Butylbenzene
 Concen: 49.835 ug/l
 RT: 13.252 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY006300.D
 Acq: 05 Oct 2021 00:29

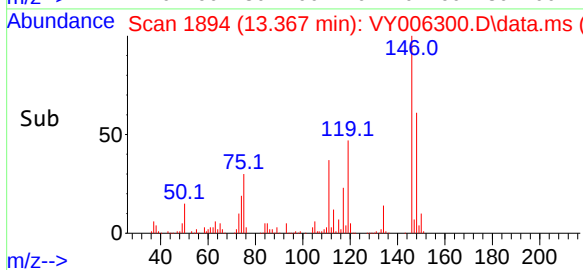
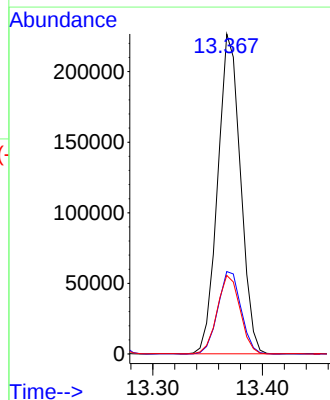
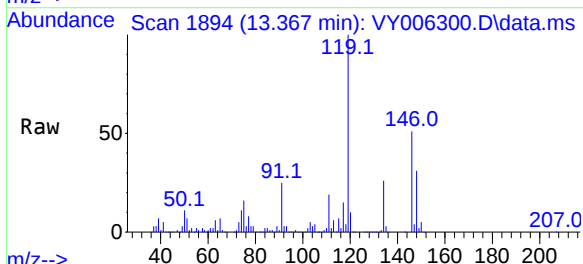
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

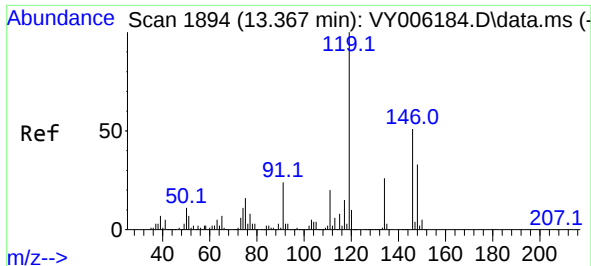
Tgt Ion:105 Resp: 379387
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 50.891 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY006300.D
 Acq: 05 Oct 2021 00:29

Tgt Ion:119 Resp: 326931
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.2 39.5
 91 24.7 12.4 37.2

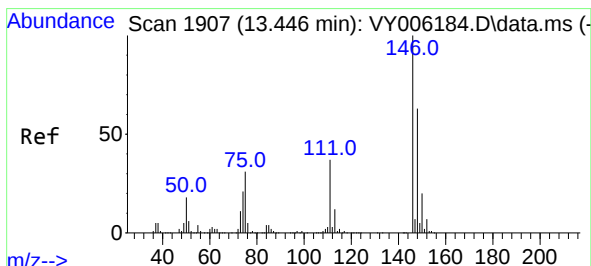
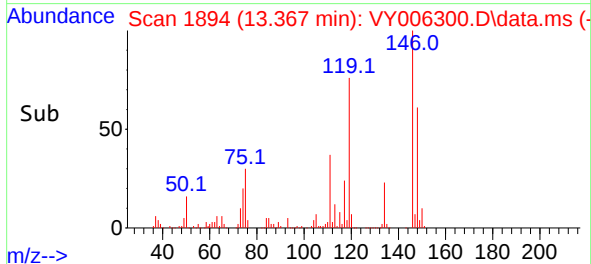
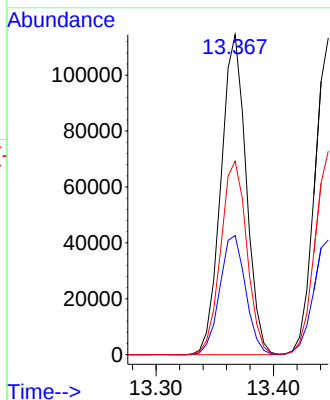
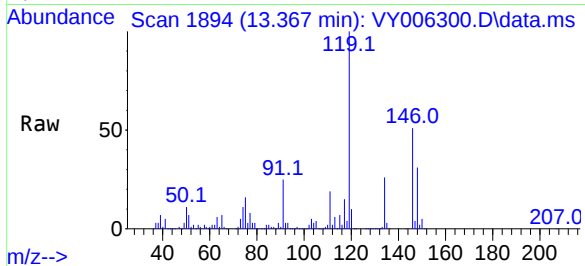




#87
1,3-Dichlorobenzene
Concen: 52.187 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

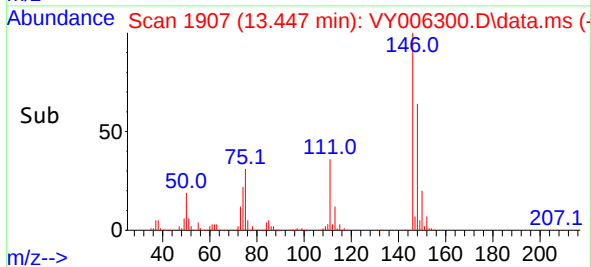
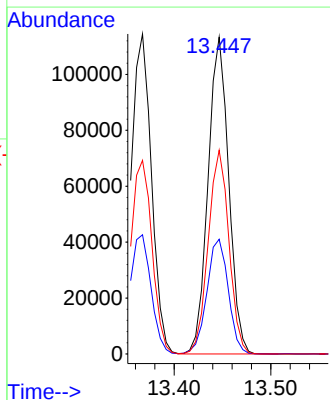
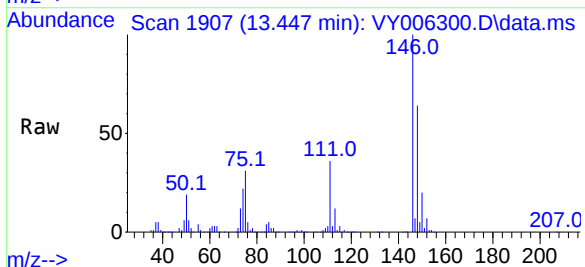
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

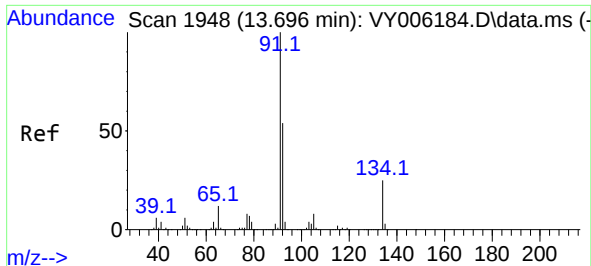
Tgt Ion:146 Resp: 170827
Ion Ratio Lower Upper
146 100
111 38.2 19.5 58.5
148 62.6 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 52.030 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:146 Resp: 167931
Ion Ratio Lower Upper
146 100
111 37.6 19.3 57.8
148 64.5 32.6 97.8



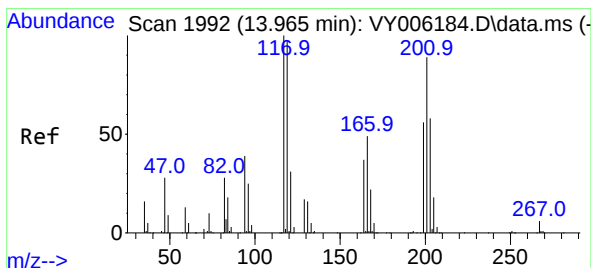
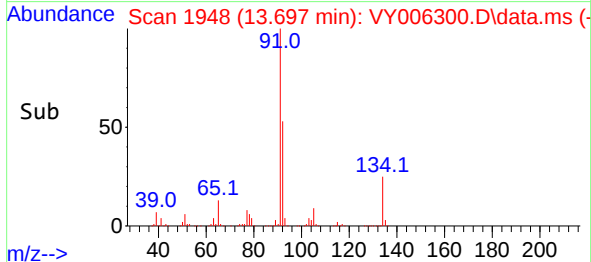
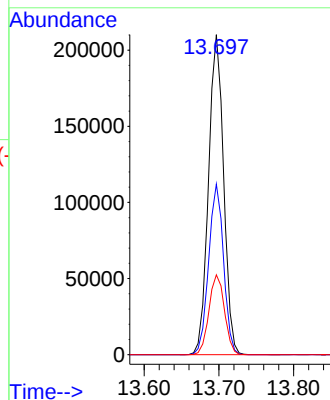
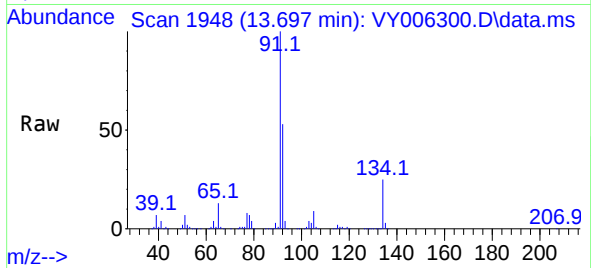


#89
n-Butylbenzene
Concen: 48.279 ug/l
RT: 13.697 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 294700

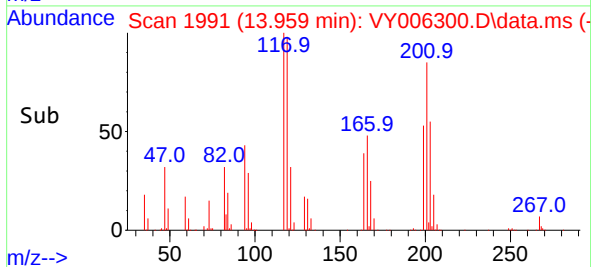
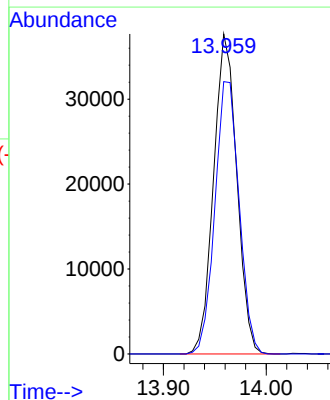
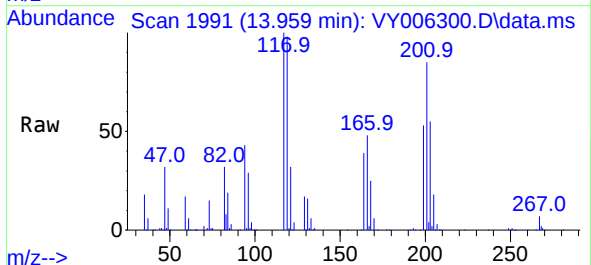
Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.3	78.9
134	25.6	13.0	38.9

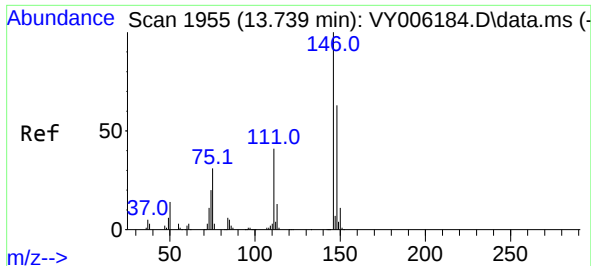


#90
Hexachloroethane
Concen: 50.598 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 117 Resp: 59030

Ion	Ratio	Lower	Upper
117	100		
201	88.8	43.0	128.8

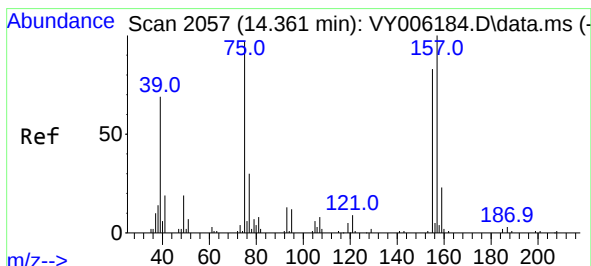
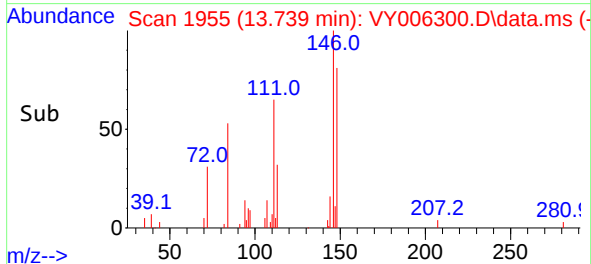
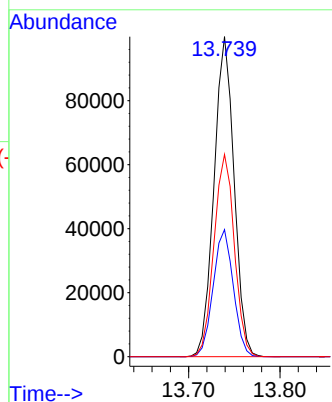
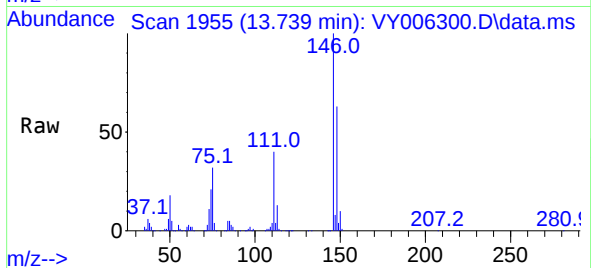




#91
1,2-Dichlorobenzene
Concen: 53.236 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

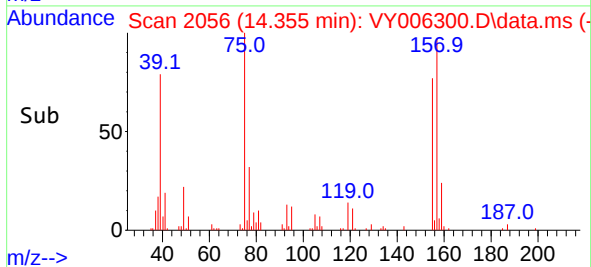
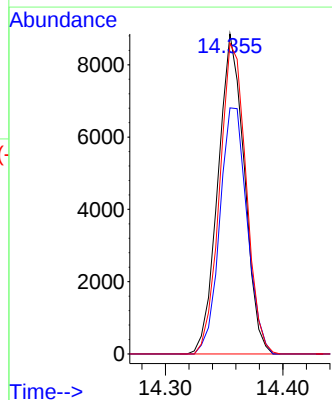
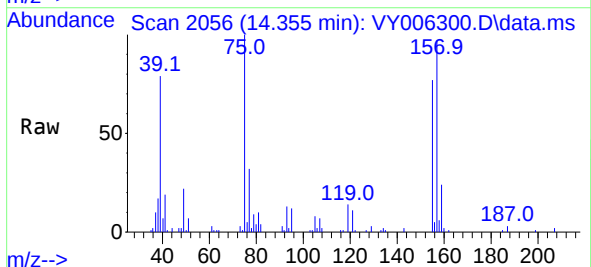
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

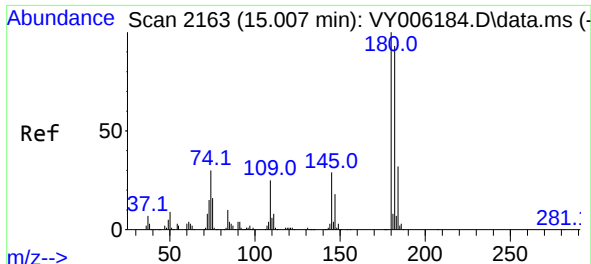
Tgt Ion:146 Resp: 152382
Ion Ratio Lower Upper
146 100
111 39.8 20.3 60.9
148 64.4 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 56.756 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion: 75 Resp: 13761
Ion Ratio Lower Upper
75 100
155 79.5 38.0 113.9
157 97.3 47.8 143.3

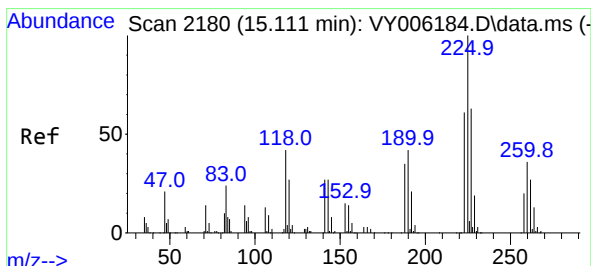
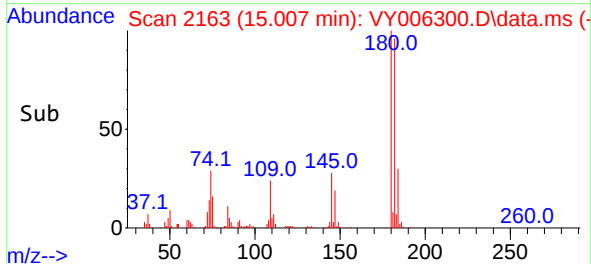
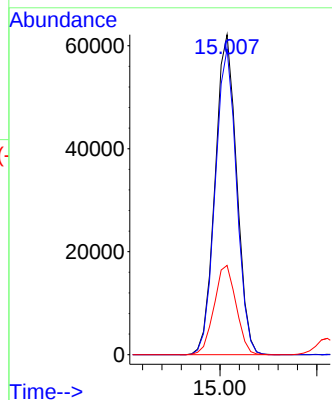
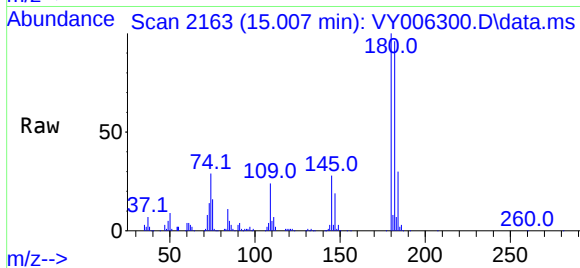




#93
1,2,4-Trichlorobenzene
Concen: 50.864 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

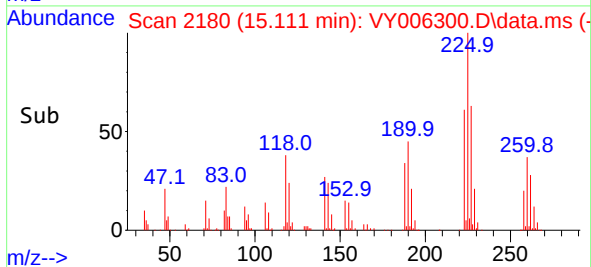
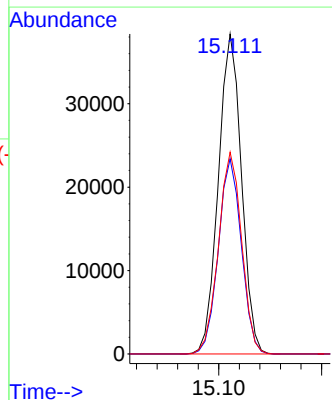
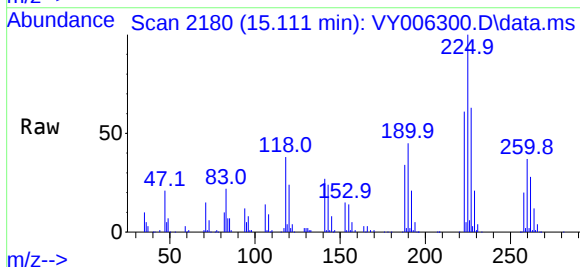
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

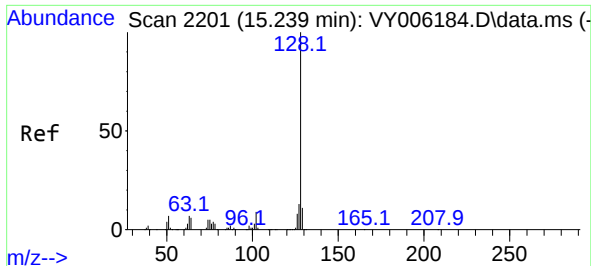
Tgt Ion:	180	Resp:	96208
Ion Ratio	Lower	Upper	
180	100		
182	94.4	47.3	141.9
145	28.5	14.6	43.8



#94
Hexachlorobutadiene
Concen: 48.469 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:	225	Resp:	59808
Ion Ratio	Lower	Upper	
225	100		
223	60.6	30.8	92.3
227	63.3	31.6	94.7

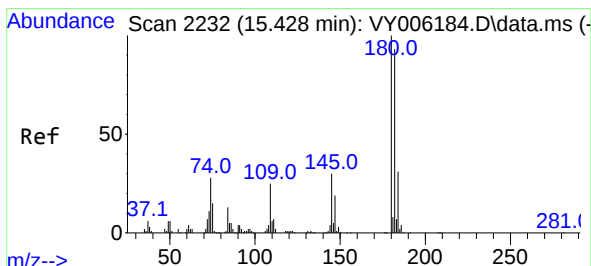
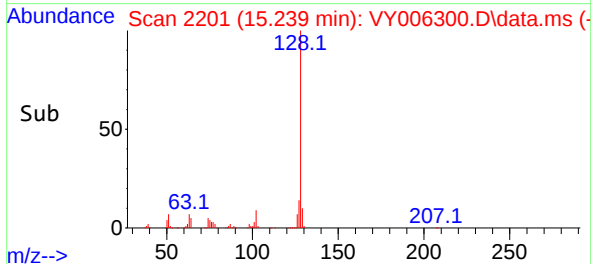
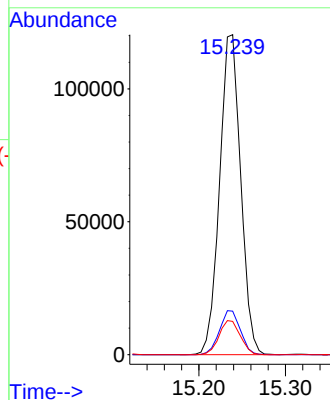
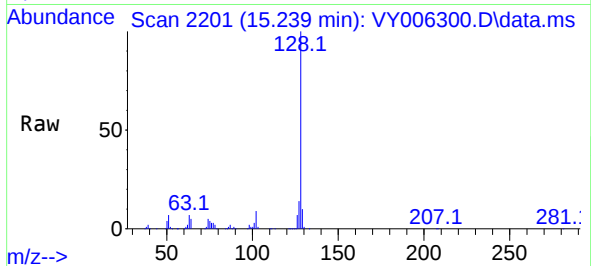




#95
Naphthalene
Concen: 54.180 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	128	Resp:	203606
Ion	Ratio	Lower	Upper
128	100		
127	13.6	11.0	16.4
129	10.7	8.4	12.6



#96
1,2,3-Trichlorobenzene
Concen: 52.096 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY006300.D
Acq: 05 Oct 2021 00:29

Tgt Ion:	180	Resp:	87335
Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.3	141.9
145	29.8	15.3	45.9

