

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121520\
 Data File : VY003773.D
 Acq On : 15 Dec 2020 14:24
 Operator : SY/MD
 Sample : VSTDIC150
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Dec 16 04:38:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y121520S.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 16 04:33:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	211615	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	332479	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	302878	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	149370	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	397554	151.48	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	302.96%#
35) Dibromofluoromethane	7.728	113	363482	151.13	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	302.26%#
50) Toluene-d8	10.185	98	1426791	149.85	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	299.70%#
62) 4-Bromofluorobenzene	12.483	95	495345	151.41	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	302.82%#

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.906	85	276163	132.09	ug/l 100
3) Chloromethane	2.119	50	328769	135.18	ug/l 98
4) Vinyl Chloride	2.259	62	345019	138.23	ug/l 99
5) Bromomethane	2.637	94	251744	121.63	ug/l 99
6) Chloroethane	2.790	64	225556	142.44	ug/l 99
7) Trichlorofluoromethane	3.131	101	566506	138.09	ug/l 99
8) Diethyl Ether	3.534	74	211938	147.29	ug/l 97
9) 1,1,2-Trichlorotrifluo...	3.906	101	337876	140.20	ug/l 100
10) Methyl Iodide	4.101	142	464688	193.18	ug/l 99
11) Tert butyl alcohol	4.985	59	204131	774.65	ug/l 100
12) 1,1-Dichloroethene	3.881	96	333856	140.16	ug/l 95
13) Acrolein	3.741	56	198440	764.03	ug/l 99
14) Allyl chloride	4.491	41	622743	145.79	ug/l 99
15) Acrylonitrile	5.174	53	586473	794.19	ug/l 99
16) Acetone	3.960	43	500316	828.84	ug/l 94
17) Carbon Disulfide	4.204	76	1077094	140.94	ug/l 98
18) Methyl Acetate	4.491	43	267197	155.38	ug/l 99
19) Methyl tert-butyl Ether	5.235	73	1012687	154.00	ug/l 100
20) Methylene Chloride	4.729	84	378318	107.57	ug/l 97
21) trans-1,2-Dichloroethene	5.235	96	387529	143.15	ug/l 97
22) Diisopropyl ether	6.131	45	1263573	144.07	ug/l 99
23) Vinyl Acetate	6.076	43	4440026	765.88	ug/l 98
24) 1,1-Dichloroethane	6.033	63	664175	141.77	ug/l 98
25) 2-Butanone	6.996	43	792712	812.43	ug/l 99
26) 2,2-Dichloropropane	6.990	77	583587	137.72	ug/l 100
27) cis-1,2-Dichloroethene	6.996	96	425807	141.94	ug/l 99
28) Bromochloromethane	7.344	49	328529	151.81	ug/l 100
29) Tetrahydrofuran	7.356	42	544696	808.84	ug/l 98
30) Chloroform	7.515	83	661511	141.61	ug/l 99
31) Cyclohexane	7.795	56	635394	135.08	ug/l 99
32) 1,1,1-Trichloroethane	7.710	97	590890	142.33	ug/l 99
36) 1,1-Dichloropropene	7.923	75	525789	140.67	ug/l 99
37) Ethyl Acetate	7.082	43	354390	156.76	ug/l 99
38) Carbon Tetrachloride	7.911	117	527490	141.31	ug/l 99
39) Methylcyclohexane	9.185	83	676546	144.35	ug/l 99
40) Benzene	8.167	78	1512233	141.09	ug/l 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	489970	419.74	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	453124	142.31	ug/l	99
43) Isopropyl Acetate	8.277	43	672253	158.35	ug/l	98
44) Trichloroethene	8.941	130	435084	141.43	ug/l	99
45) 1,2-Dichloropropane	9.222	63	390055	141.68	ug/l	99
46) Dibromomethane	9.313	93	222395	148.56	ug/l	98
47) Bromodichloromethane	9.502	83	526470	145.79	ug/l	99
48) Methyl methacrylate	9.295	41	311427	160.27	ug/l	99
49) 1,4-Dioxane	9.307	88	64480	3178.73	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	1754316	796.60	ug/l	100
52) Toluene	10.246	92	964328	142.83	ug/l	99
53) t-1,3-Dichloropropene	10.465	75	587599	151.54	ug/l	100
54) cis-1,3-Dichloropropene	9.929	75	652253	145.73	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	316975	147.71	ug/l	99
56) Ethyl methacrylate	10.508	69	473185	162.91	ug/l	99
57) 1,3-Dichloropropane	10.795	76	546390	147.12	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	1104733	754.34	ug/l	100
59) 2-Hexanone	10.831	43	1225633	818.95	ug/l	100
60) Dibromochloromethane	10.984	129	391929	151.13	ug/l	100
61) 1,2-Dibromoethane	11.093	107	315059	150.66	ug/l	98
64) Tetrachloroethene	10.721	164	446636	136.87	ug/l	98
65) Chlorobenzene	11.514	112	1017184	141.30	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	375342	143.33	ug/l	100
67) Ethyl Benzene	11.593	91	1835692	142.53	ug/l	99
68) m/p-Xylenes	11.703	106	1378373	283.01	ug/l	99
69) o-Xylene	12.026	106	654695	143.26	ug/l	99
70) Styrene	12.044	104	1135651	147.76	ug/l	99
71) Bromoform	12.209	173	254882	157.07	ug/l #	99
73) Isopropylbenzene	12.331	105	1759746	146.71	ug/l	100
74) N-amyl acetate	12.142	43	590426	164.24	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.581	83	348242	158.51	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	516414	295.21	ug/l #	100
77) Bromobenzene	12.605	156	426153	145.99	ug/l	98
78) n-propylbenzene	12.672	91	2075899	143.68	ug/l	100
79) 2-Chlorotoluene	12.758	91	1168975	146.60	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	1430294	145.28	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	151737	162.39	ug/l #	98
82) 4-Chlorotoluene	12.855	91	1228613	145.42	ug/l	99
83) tert-Butylbenzene	13.075	119	1219800	143.81	ug/l	100
84) 1,2,4-Trimethylbenzene	13.117	105	1419425	143.62	ug/l	99
85) sec-Butylbenzene	13.251	105	1711046	141.40	ug/l	100
86) p-Isopropyltoluene	13.367	119	1540093	141.78	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	773170	139.52	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	779754	140.39	ug/l	98
89) n-Butylbenzene	13.696	91	1486258	142.59	ug/l	100
90) Hexachloroethane	13.959	117	294424	147.20	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	722792	143.38	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	65289	162.85	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	489470	146.27	ug/l	100
94) Hexachlorobutadiene	15.111	225	256694	137.46	ug/l	99
95) Naphthalene	15.233	128	1087719	165.95	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	436653	150.35	ug/l	99

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Quant Title : SW846 8260
QLast Update : Wed Dec 16 04:33:18 2020
Response via : Initial Calibration

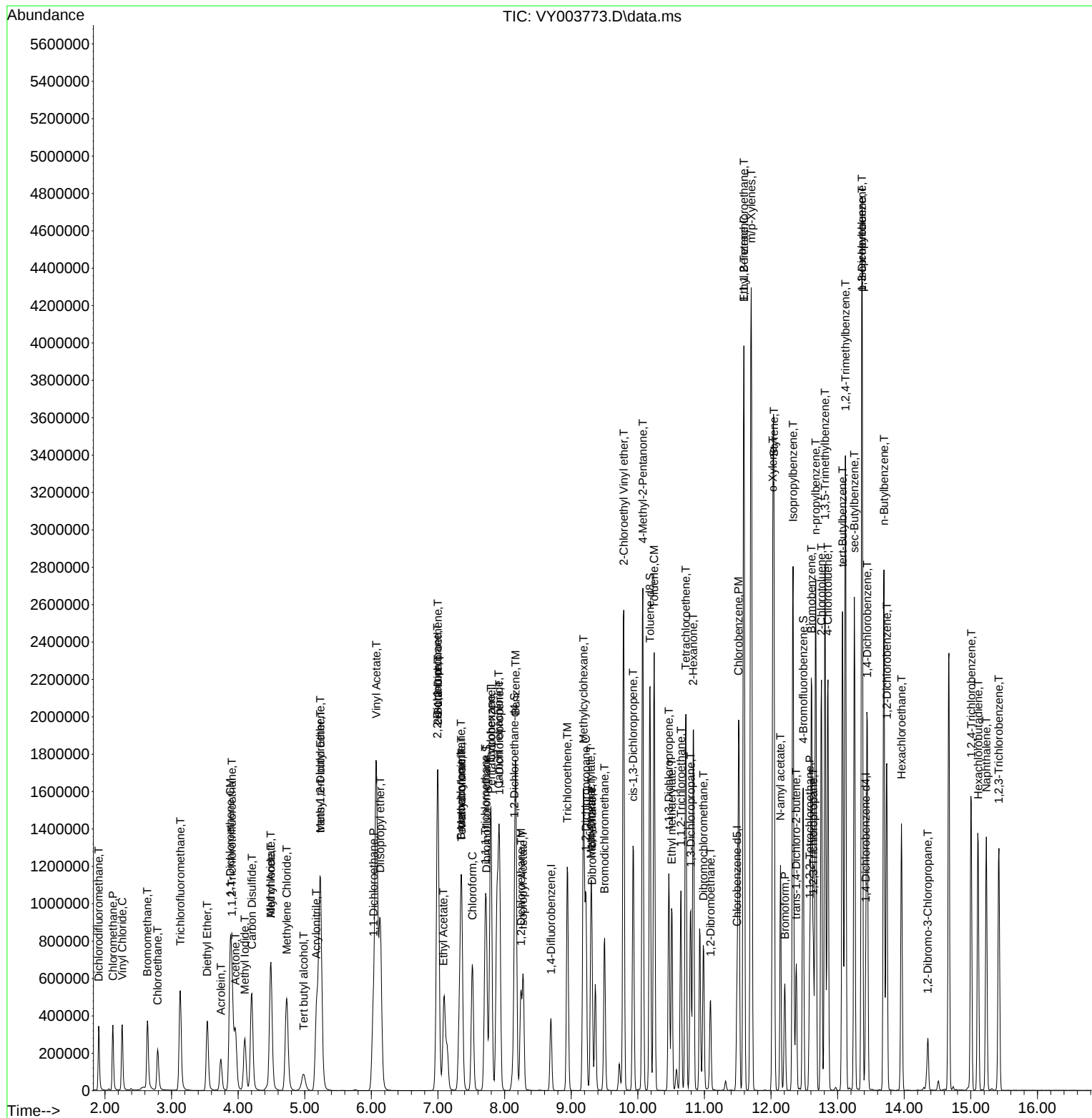
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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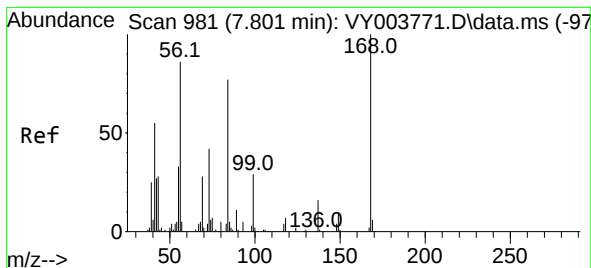
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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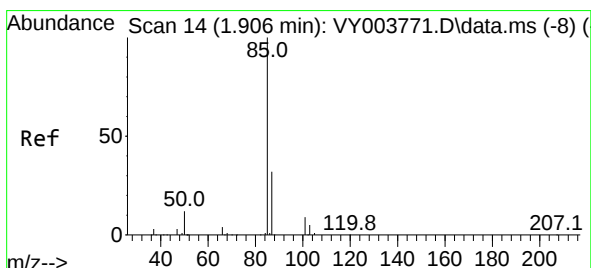
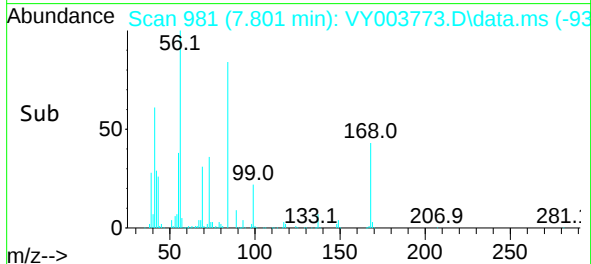
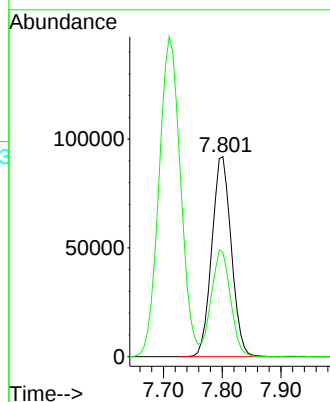
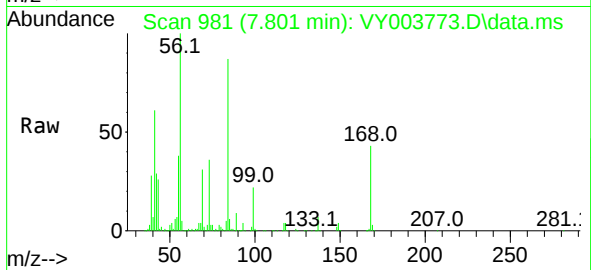




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
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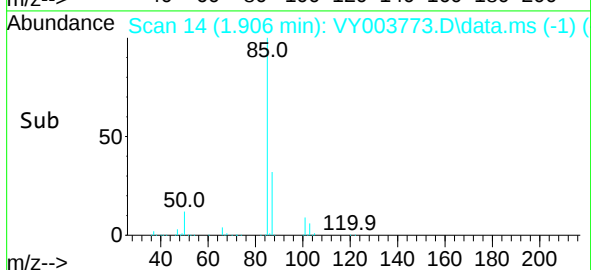
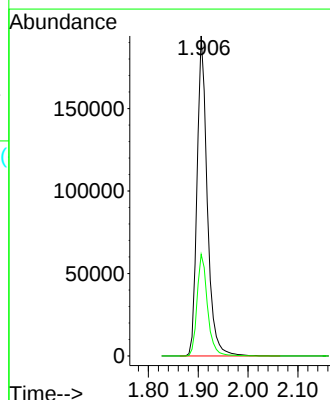
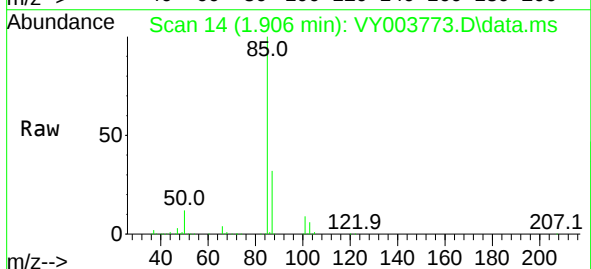
Instrument :
MSVOA_Y
ClientSampled :

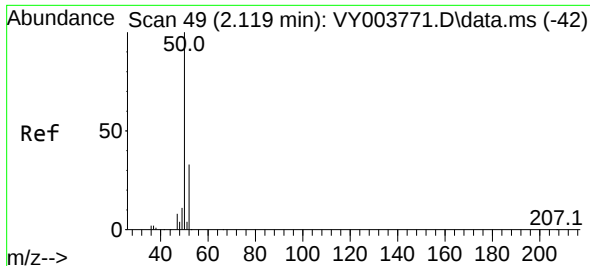
Tgt Ion:168 Resp: 211615
Ion Ratio Lower Upper
168 100
99 52.1 41.9 62.9



#2
Dichlorodifluoromethane
Concen: 132.09 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 85 Resp: 276163
Ion Ratio Lower Upper
85 100
87 31.7 15.8 47.4

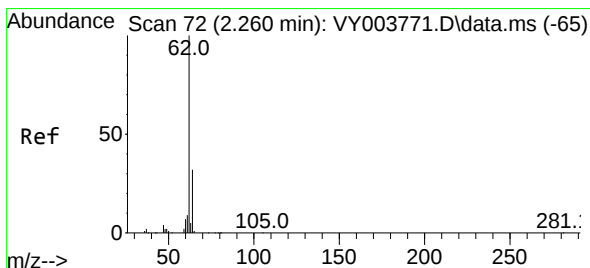
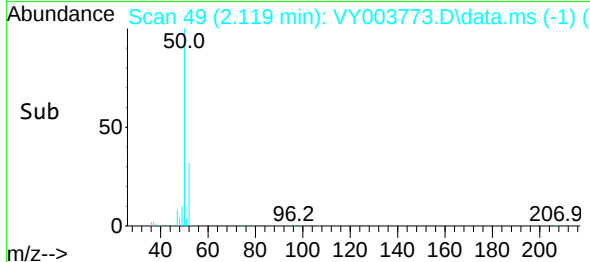
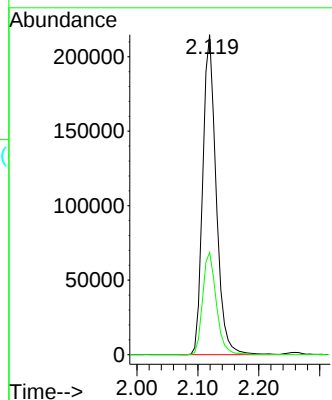
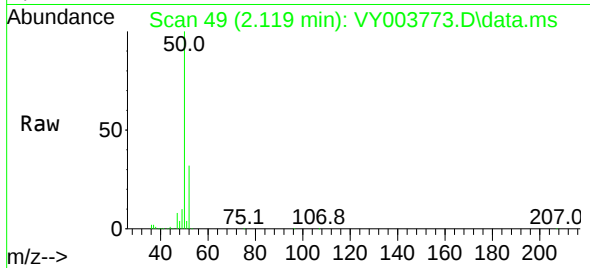




#3
Chloromethane
Concen: 135.18 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

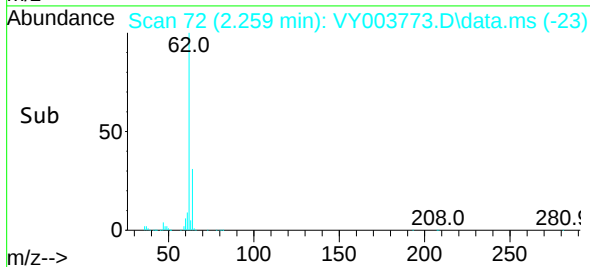
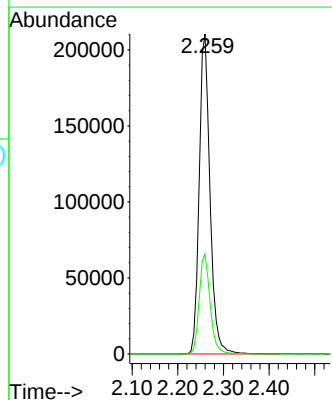
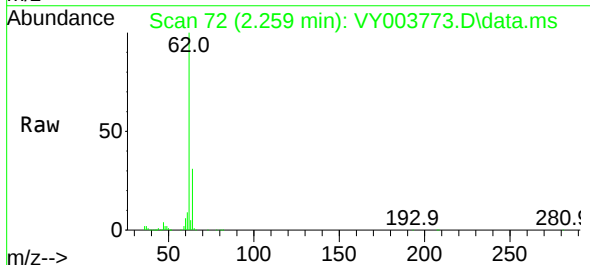
Instrument :
MSVOA_Y
ClientSampleId :

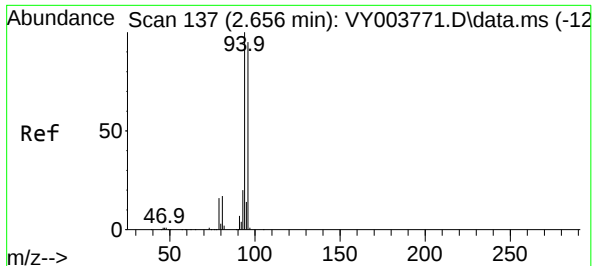
Tgt Ion: 50 Resp: 328769
Ion Ratio Lower Upper
50 100
52 32.0 26.2 39.4



#4
Vinyl Chloride
Concen: 138.23 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 62 Resp: 345019
Ion Ratio Lower Upper
62 100
64 31.2 25.2 37.8

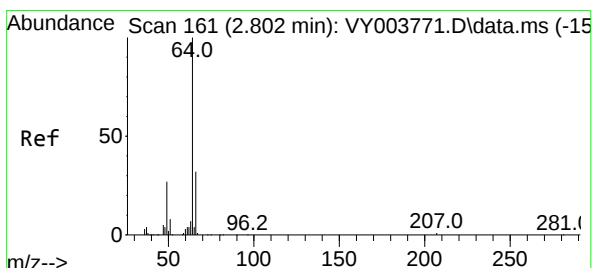
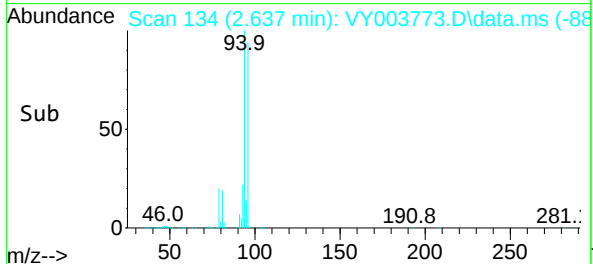
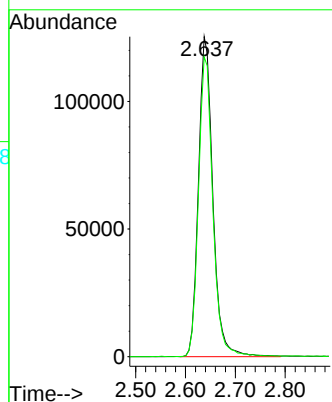
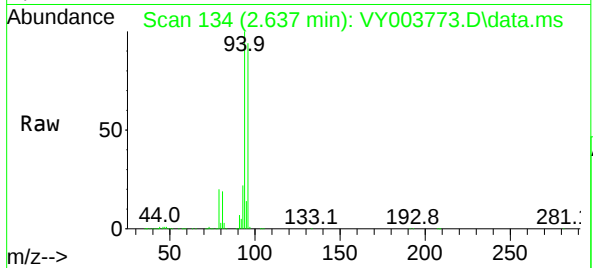




#5
Bromomethane
Concen: 121.63 ug/l
RT: 2.637 min Scan# 134
Delta R.T. -0.018 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

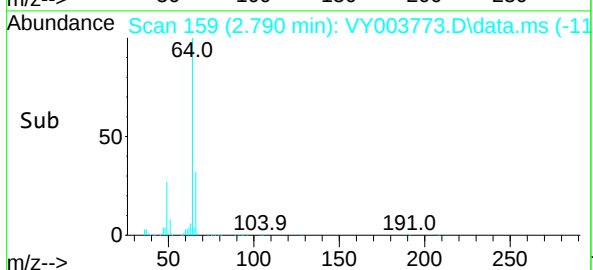
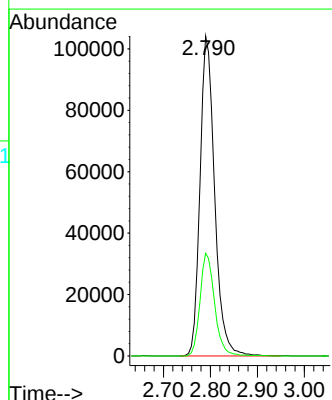
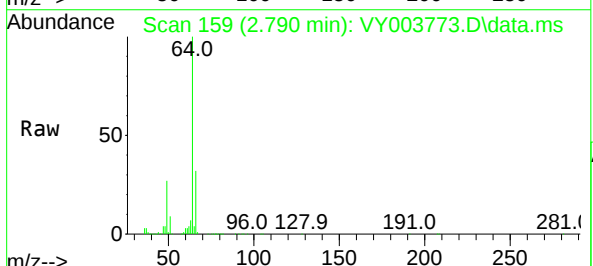
Instrument :
MSVOA_Y
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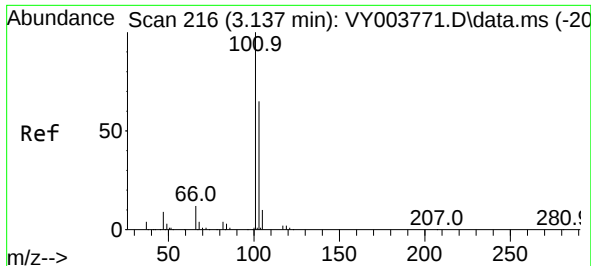
Tgt Ion: 94 Resp: 251744
Ion Ratio Lower Upper
94 100
96 93.6 75.9 113.9



#6
Chloroethane
Concen: 142.44 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.012 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 64 Resp: 225556
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.2

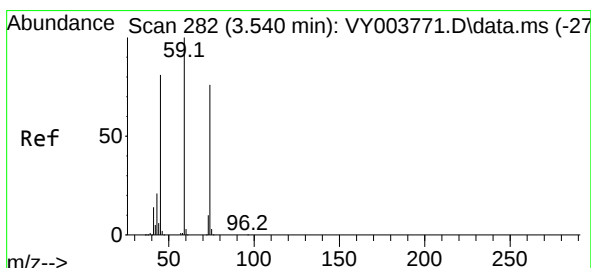
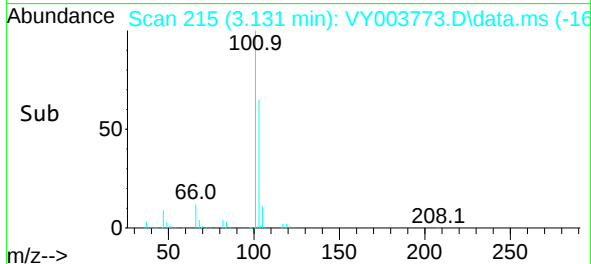
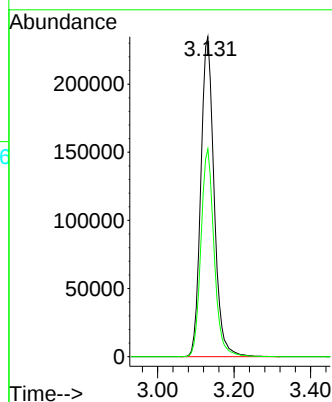
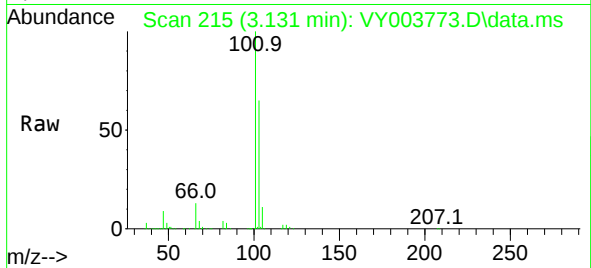




#7
Trichlorofluoromethane
Concen: 138.09 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

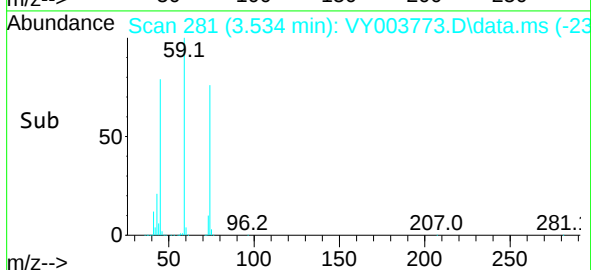
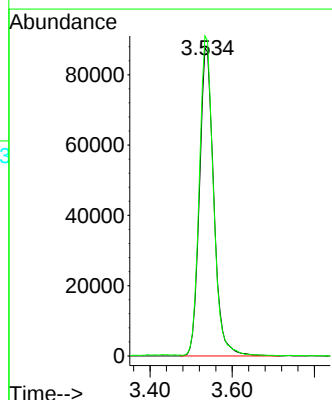
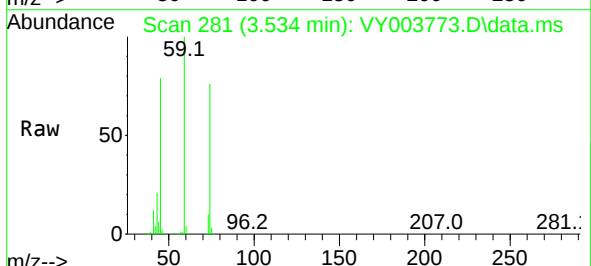
Instrument :
MSVOA_Y
ClientSampled :

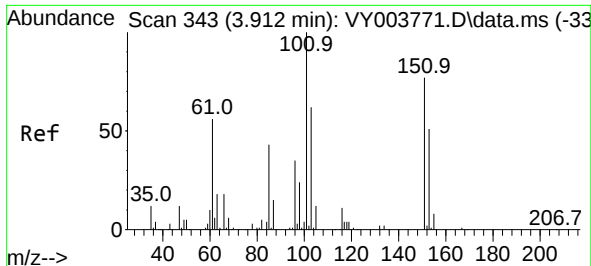
Tgt Ion:101 Resp: 566506
Ion Ratio Lower Upper
101 100
103 65.0 51.6 77.4



#8
Diethyl Ether
Concen: 147.29 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.006 min
Lab File: VY003773.D
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Tgt Ion: 74 Resp: 211938
Ion Ratio Lower Upper
74 100
45 102.0 52.3 156.9

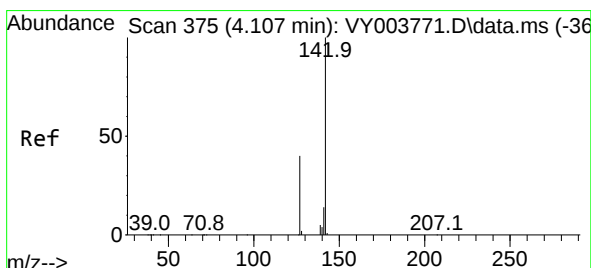
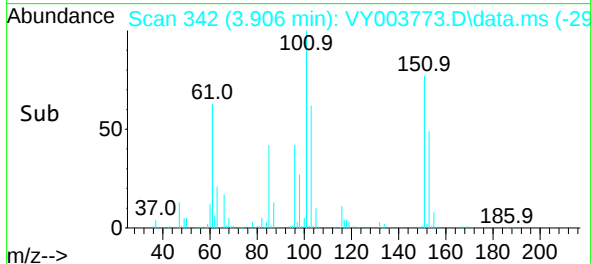
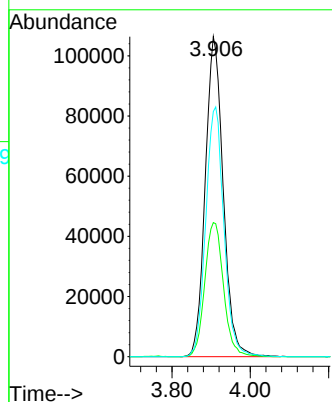
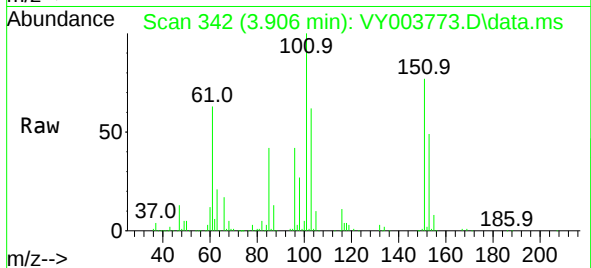




#9
1,1,2-Trichlorotrifluoroethane
Concen: 140.20 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

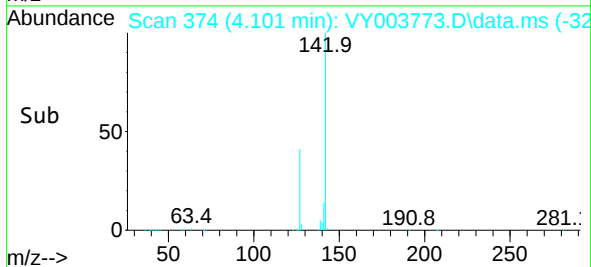
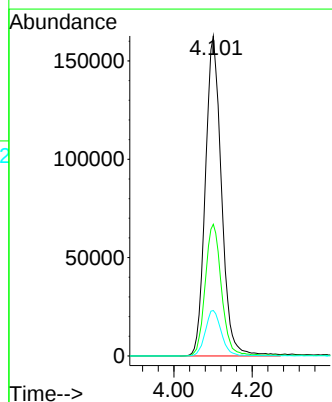
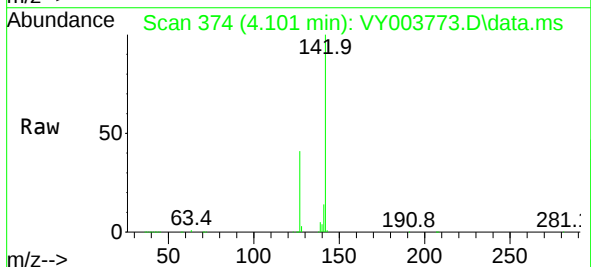
Instrument :
MSVOA_Y
ClientSampleId :

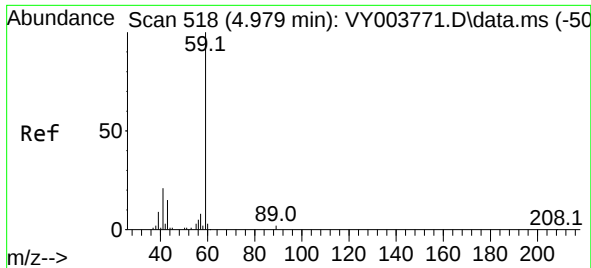
Tgt Ion:101 Resp: 337876
Ion Ratio Lower Upper
101 100
85 43.8 35.0 52.4
151 79.0 63.0 94.4



#10
Methyl Iodide
Concen: 193.18 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

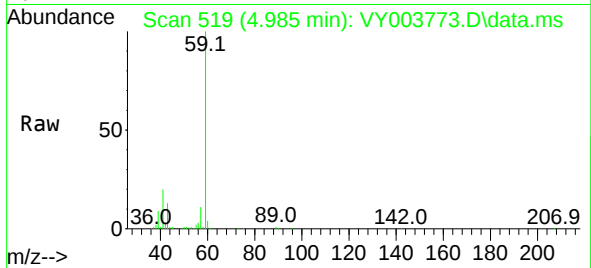
Tgt Ion:142 Resp: 464688
Ion Ratio Lower Upper
142 100
127 41.4 33.7 50.5
141 14.2 11.4 17.2



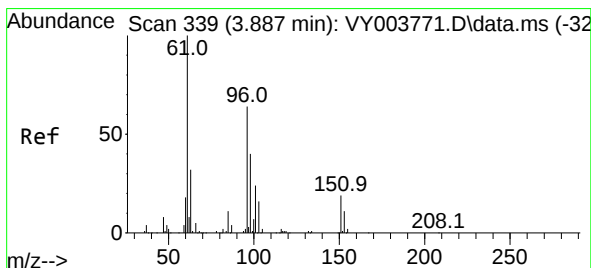
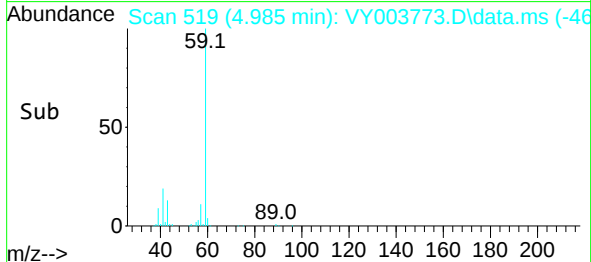
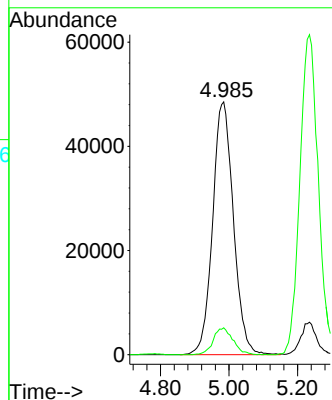


#11
Tert butyl alcohol
Concen: 774.65 ug/l
RT: 4.985 min Scan# 519
Delta R.T. 0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Instrument :
MSVOA_Y
ClientSampled :

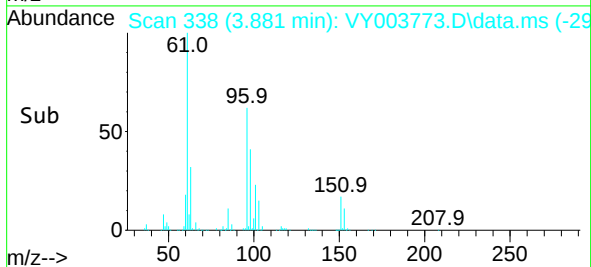
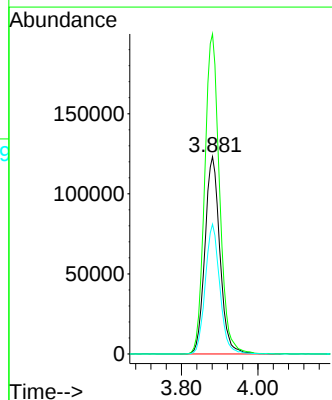
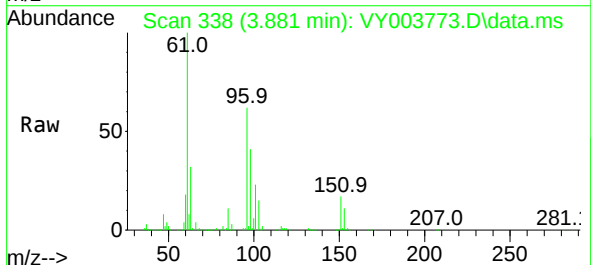


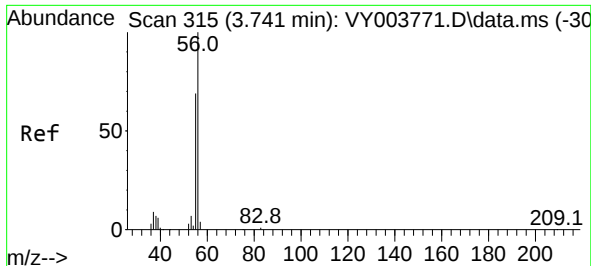
Tgt Ion: 59 Resp: 204131
Ion Ratio Lower Upper
59 100
57 10.1 8.0 12.0



#12
1,1-Dichloroethene
Concen: 140.16 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 96 Resp: 333856
Ion Ratio Lower Upper
96 100
61 162.2 124.1 186.1
98 65.8 50.2 75.4

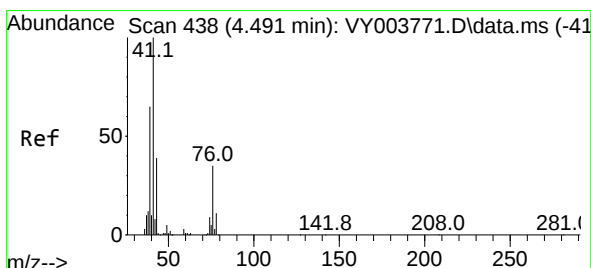
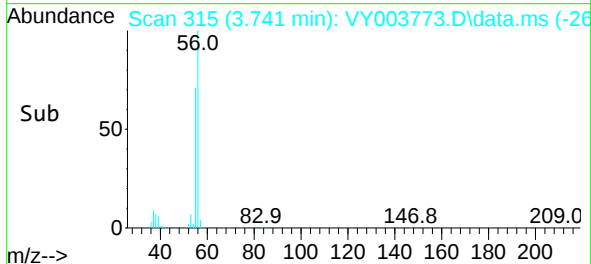
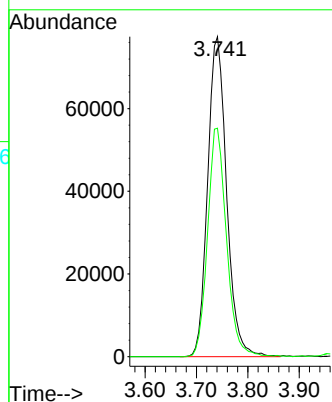
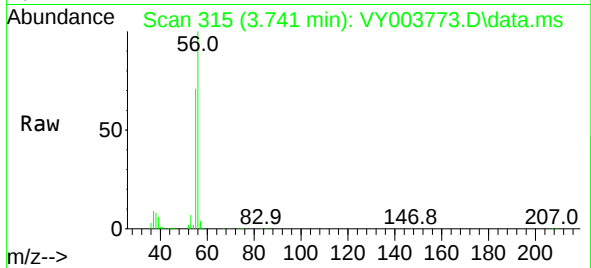




#13
Acrolein
Concen: 764.03 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

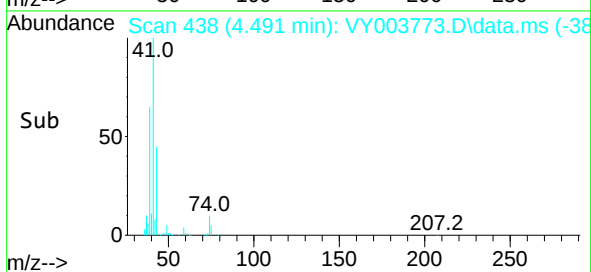
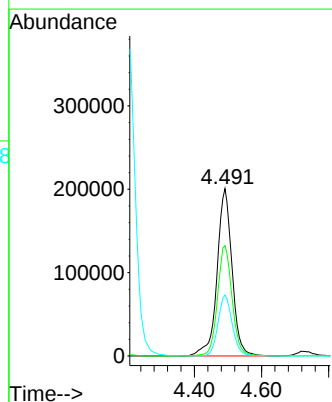
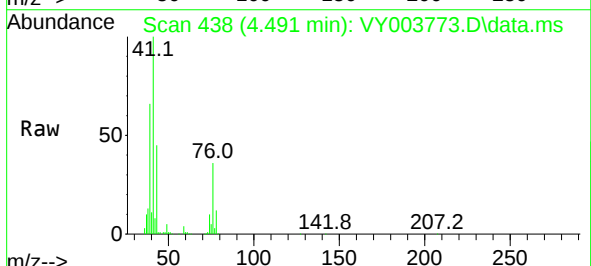
Instrument :
MSVOA_Y
ClientSampleId :

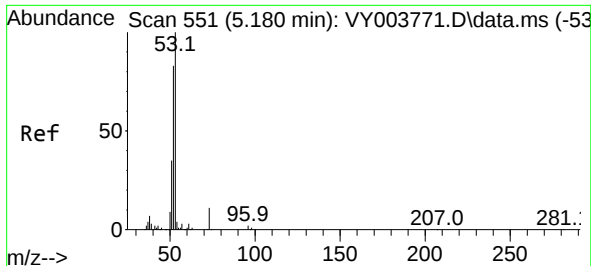
Tgt Ion: 56 Resp: 198440
Ion Ratio Lower Upper
56 100
55 71.3 56.2 84.4



#14
Allyl chloride
Concen: 145.79 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 41 Resp: 622743
Ion Ratio Lower Upper
41 100
39 64.2 51.8 77.6
76 34.3 27.8 41.6

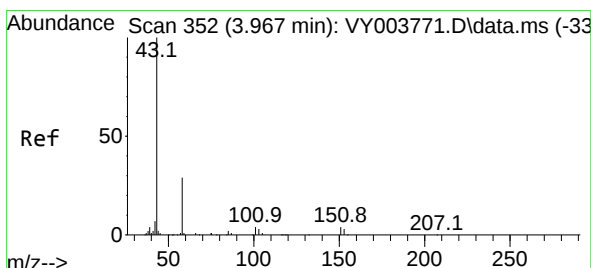
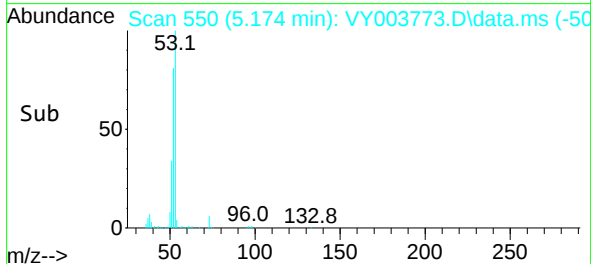
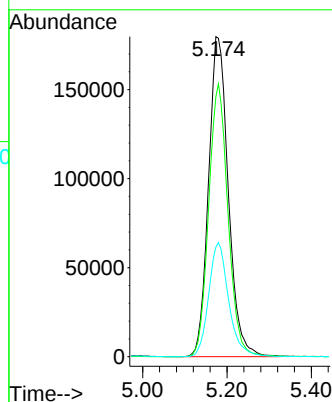
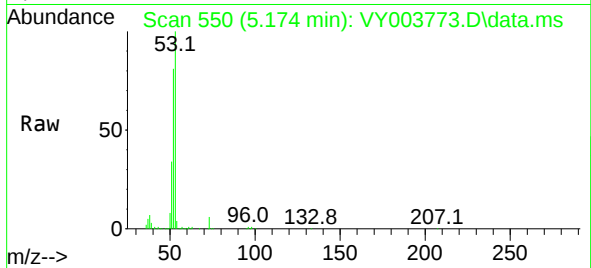




#15
Acrylonitrile
Concen: 794.19 ug/l
RT: 5.174 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

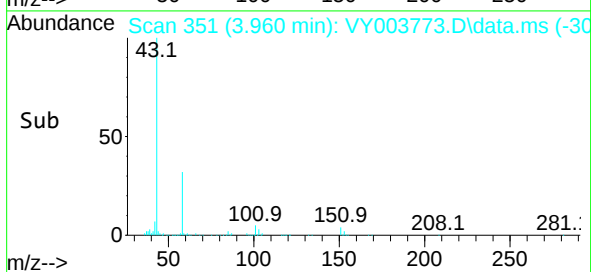
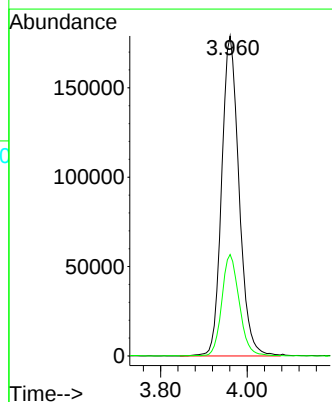
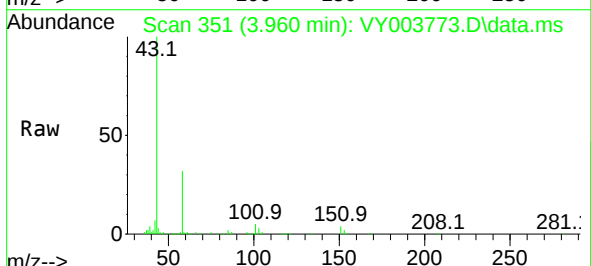
Instrument :
MSVOA_Y
ClientSampleId :

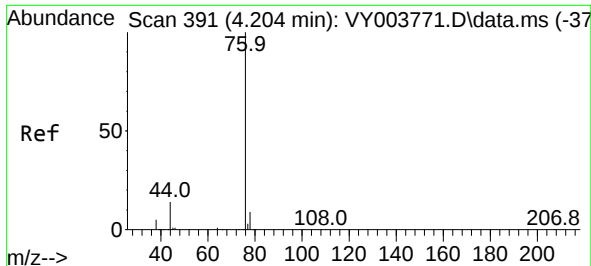
Tgt Ion: 53 Resp: 586473
Ion Ratio Lower Upper
53 100
52 83.0 66.0 99.0
51 35.9 29.0 43.6



#16
Acetone
Concen: 828.84 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 43 Resp: 500316
Ion Ratio Lower Upper
43 100
58 31.6 22.9 34.3

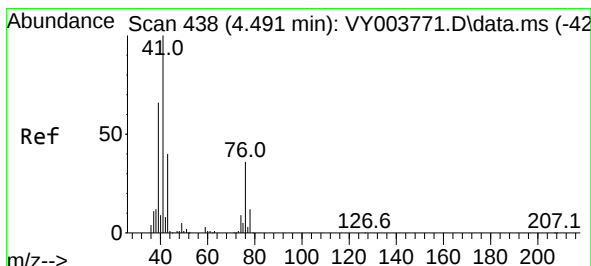
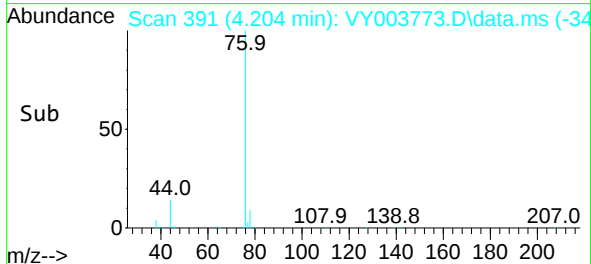
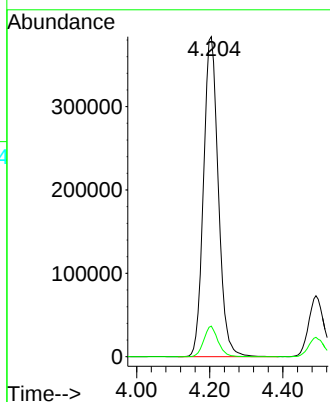
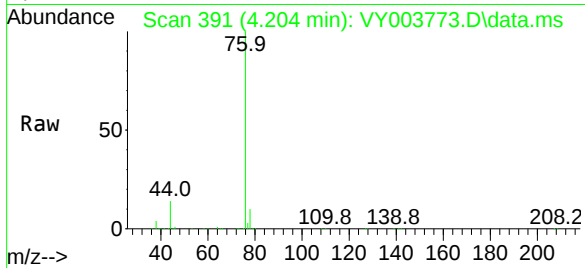




#17
Carbon Disulfide
Concen: 140.94 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

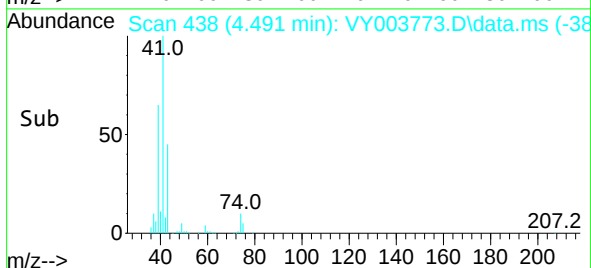
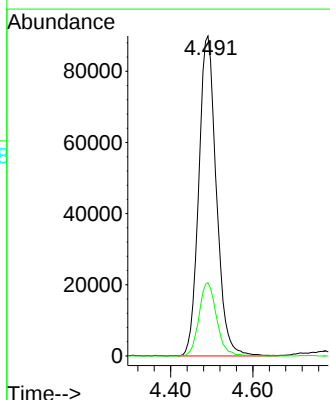
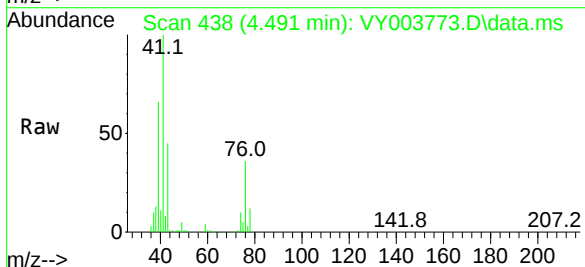
Instrument :
MSVOA_Y
ClientSampleId :

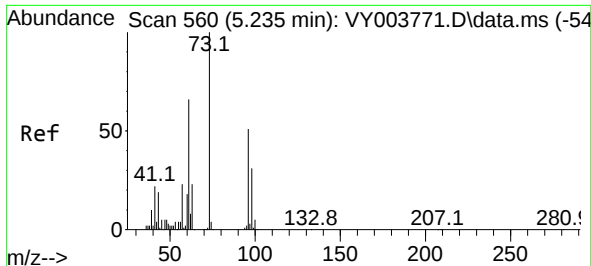
Tgt Ion: 76 Resp: 1077094
Ion Ratio Lower Upper
76 100
78 9.6 7.0 10.4



#18
Methyl Acetate
Concen: 155.38 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 43 Resp: 267197
Ion Ratio Lower Upper
43 100
74 22.9 18.6 27.8



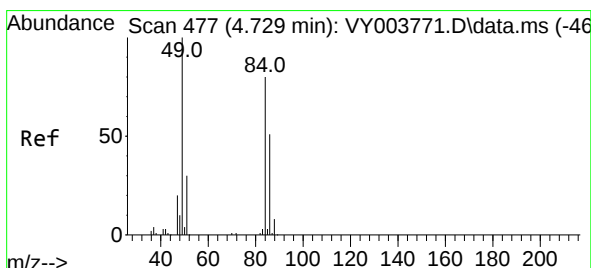
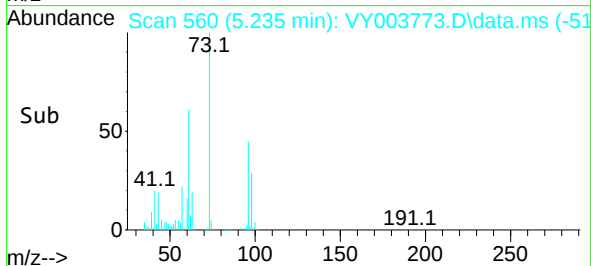
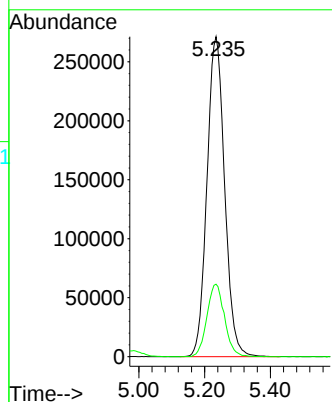
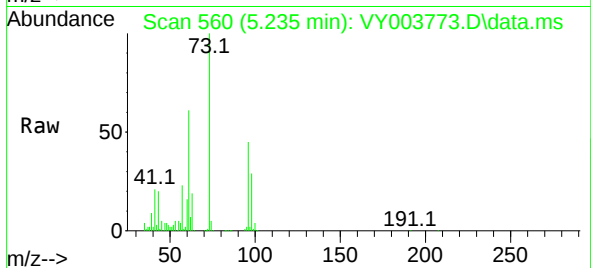


#19

Methyl tert-butyl Ether
Concen: 154.00 ug/l
RT: 5.235 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Instrument :
MSVOA_Y
ClientSampled :

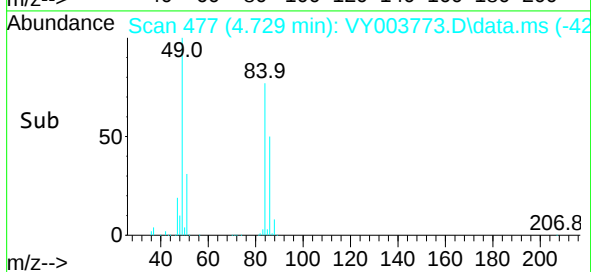
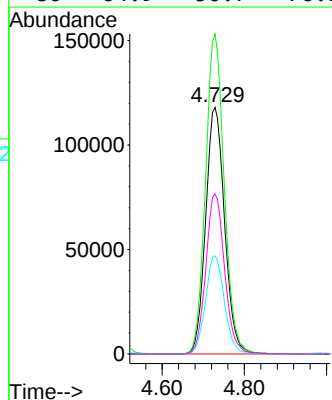
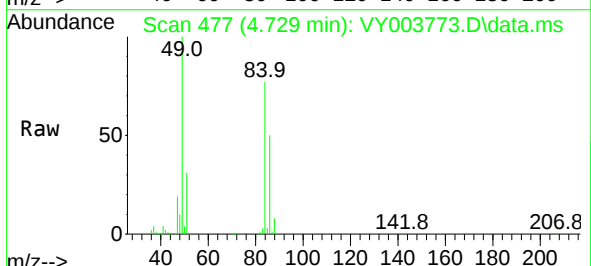
Tgt Ion: 73 Resp: 1012687
Ion Ratio Lower Upper
73 100
57 22.6 18.2 27.4

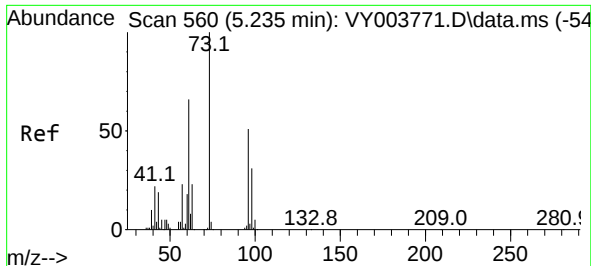


#20

Methylene Chloride
Concen: 107.57 ug/l
RT: 4.729 min Scan# 477
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 84 Resp: 378318
Ion Ratio Lower Upper
84 100
49 129.8 100.4 150.6
51 39.9 30.3 45.5
86 64.9 50.7 76.1

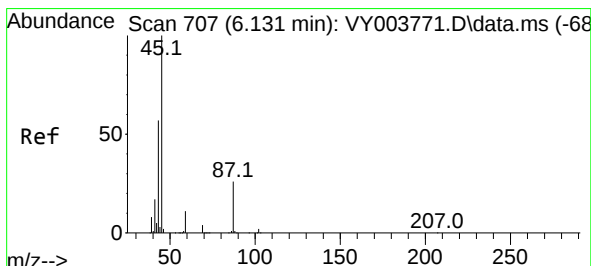
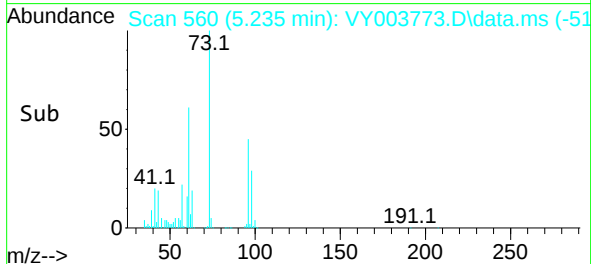
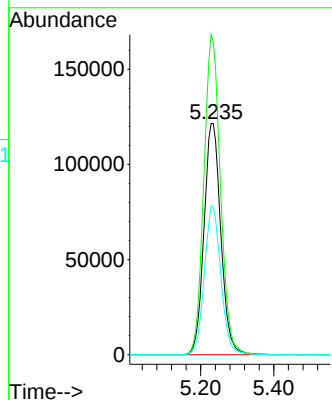
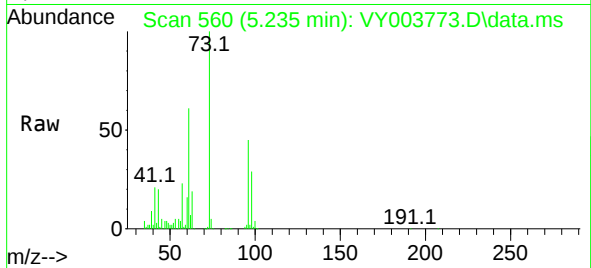




#21
trans-1,2-Dichloroethene
Concen: 143.15 ug/l
RT: 5.235 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

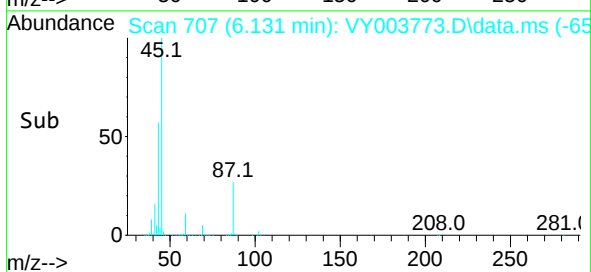
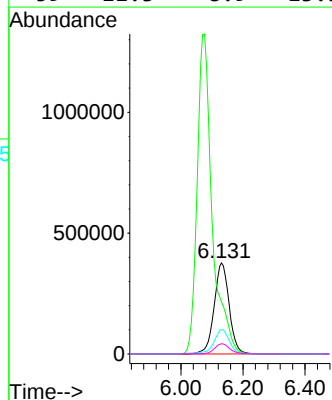
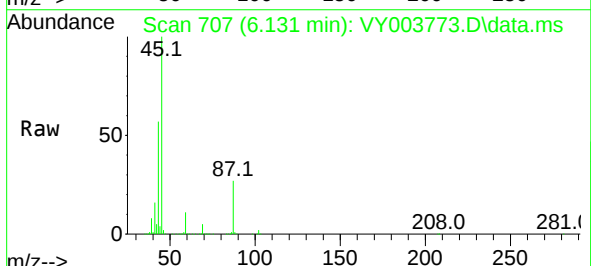
Instrument :
MSVOA_Y
ClientSampleId :

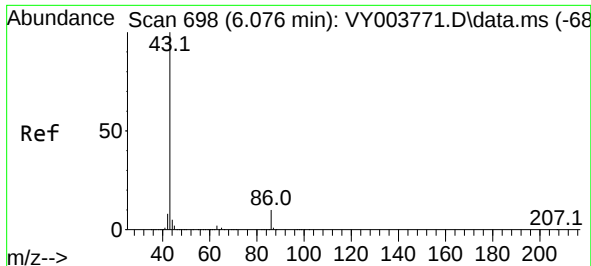
Tgt Ion: 96 Resp: 387529
Ion Ratio Lower Upper
96 100
61 135.1 104.6 156.8
98 63.7 49.5 74.3



#22
Diisopropyl ether
Concen: 144.07 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

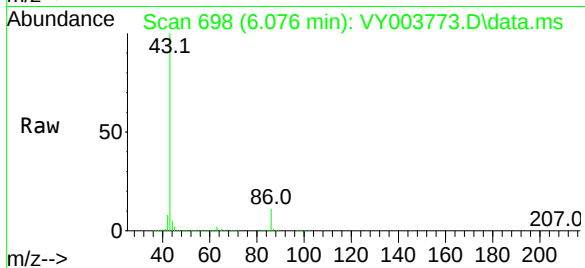
Tgt Ion: 45 Resp: 1263573
Ion Ratio Lower Upper
45 100
43 57.0 45.8 68.8
87 26.8 20.9 31.3
59 11.3 8.9 13.3





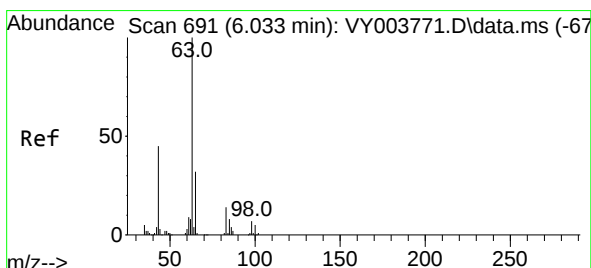
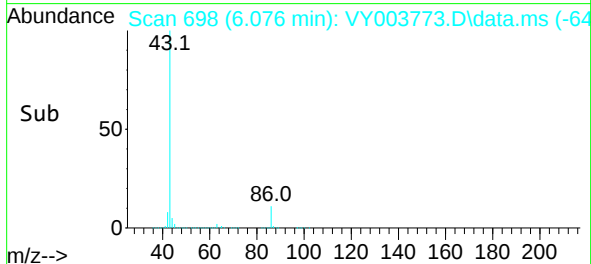
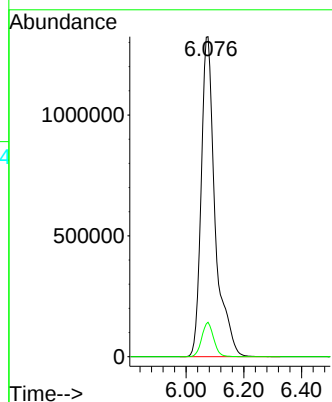
#23
 Vinyl Acetate
 Concen: 765.88 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY003773.D
 Acq: 15 Dec 2020 14:24

Instrument :
 MSVOA_Y
 ClientSampled :



Tgt Ion: 43 Resp: 4440026

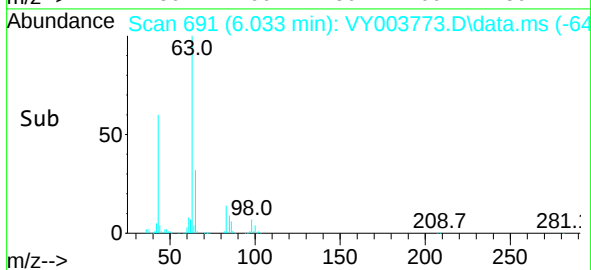
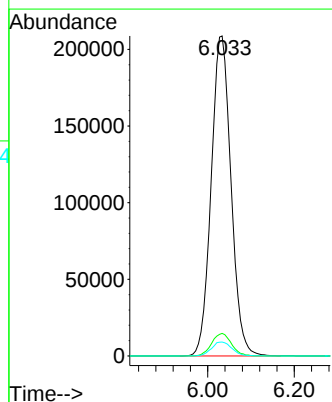
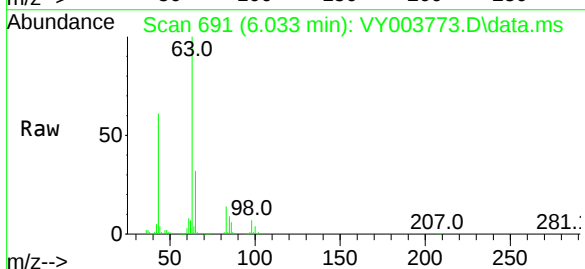
Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.0	12.0

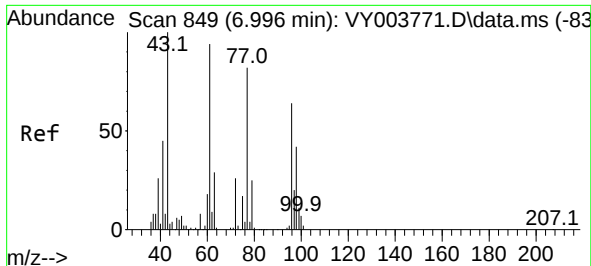


#24
 1,1-Dichloroethane
 Concen: 141.77 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.000 min
 Lab File: VY003773.D
 Acq: 15 Dec 2020 14:24

Tgt Ion: 63 Resp: 664175

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.8	11.2
100	4.4	2.6	8.0

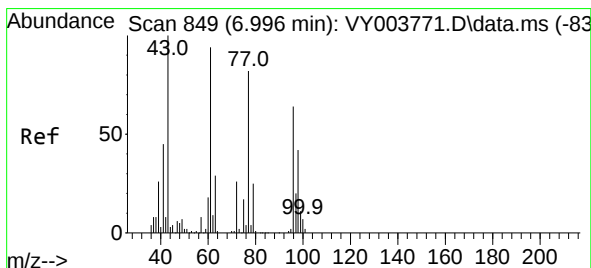
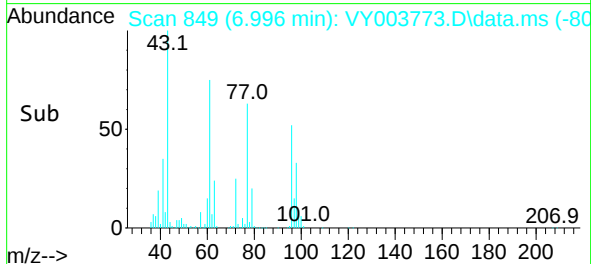
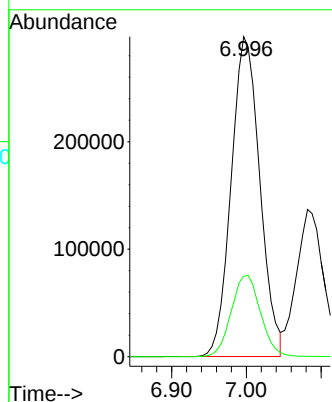
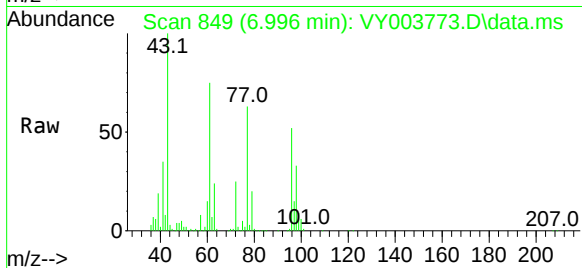




#25
2-Butanone
Concen: 812.43 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

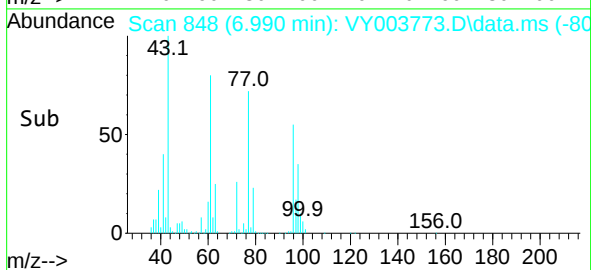
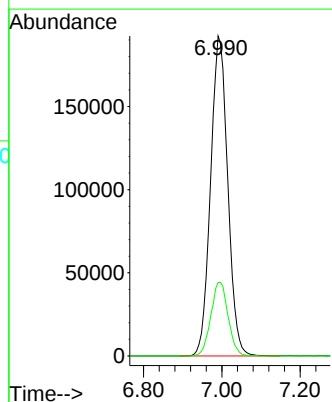
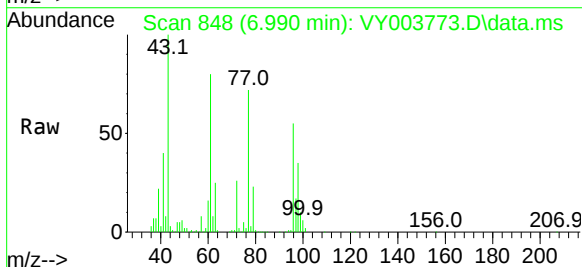
Instrument :
MSVOA_Y
ClientSampled :

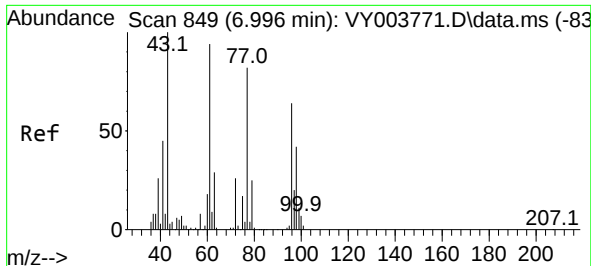
Tgt Ion: 43 Resp: 792712
Ion Ratio Lower Upper
43 100
72 25.1 20.5 30.7



#26
2,2-Dichloropropane
Concen: 137.72 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 77 Resp: 583587
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.0





#27

cis-1,2-Dichloroethene

Concen: 141.94 ug/l

RT: 6.996 min Scan# 849

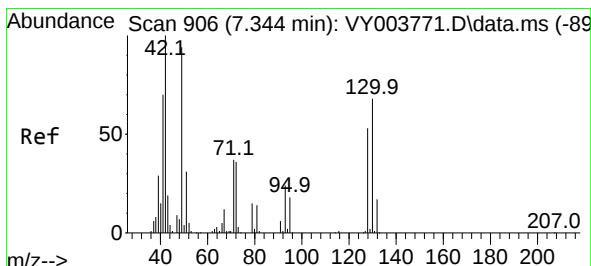
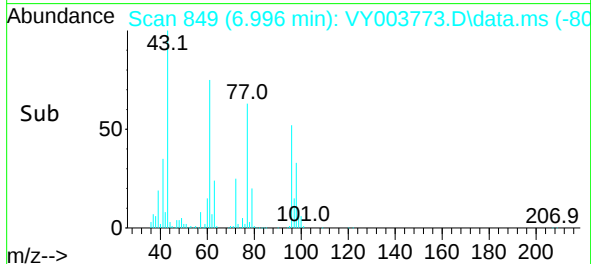
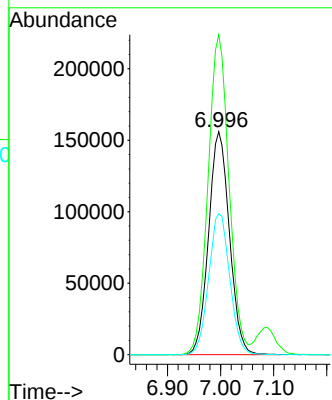
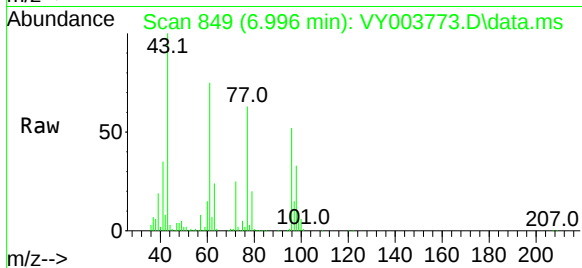
Delta R.T. -0.000 min

Lab File: VY003773.D

Acq: 15 Dec 2020 14:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:	96	Resp:	425807
Ion	Ratio	Lower	Upper
96	100		
61	144.2	0.0	291.0
98	64.1	0.0	127.6



#28

Bromochloromethane

Concen: 151.81 ug/l

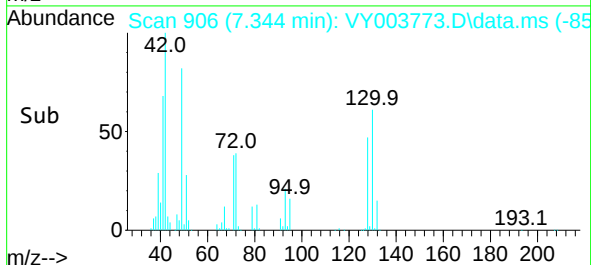
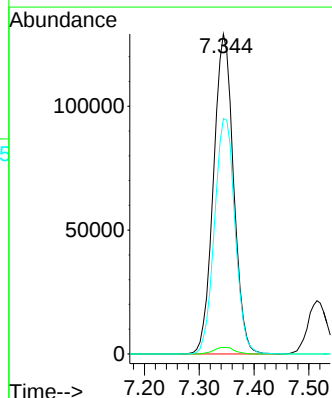
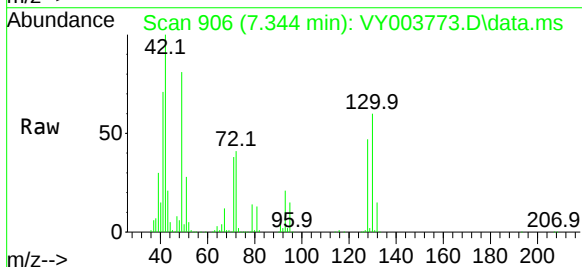
RT: 7.344 min Scan# 906

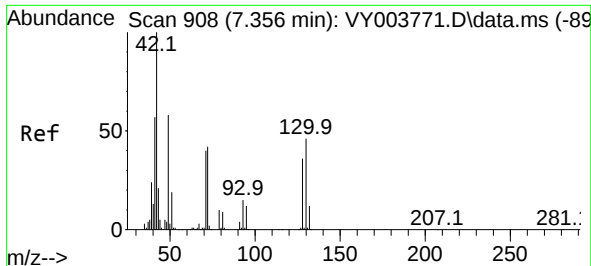
Delta R.T. -0.000 min

Lab File: VY003773.D

Acq: 15 Dec 2020 14:24

Tgt Ion:	49	Resp:	328529
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.6
130	75.2	59.9	89.9





#29

Tetrahydrofuran

Concen: 808.84 ug/l

RT: 7.356 min Scan# 908

Delta R.T. -0.000 min

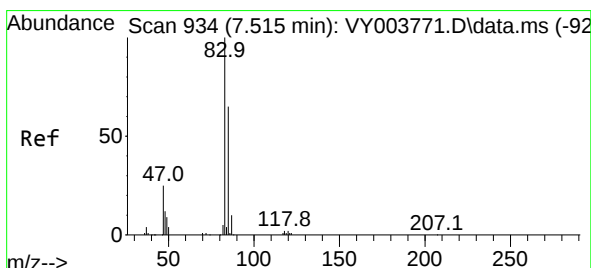
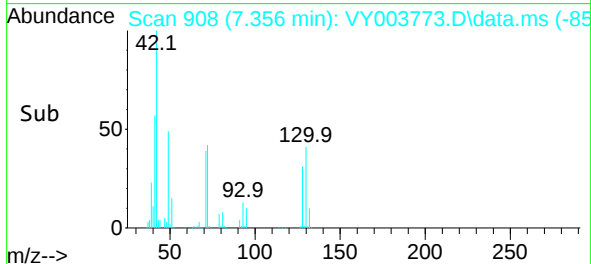
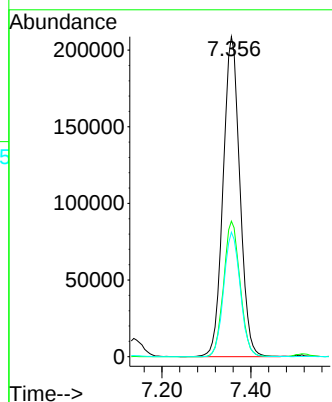
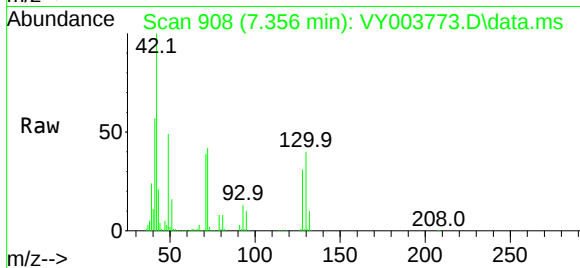
Lab File: VY003773.D

Acq: 15 Dec 2020 14:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 544696

Ion	Ratio	Lower	Upper
42	100		
72	41.6	31.7	47.5
71	38.4	30.4	45.6



#30

Chloroform

Concen: 141.61 ug/l

RT: 7.515 min Scan# 934

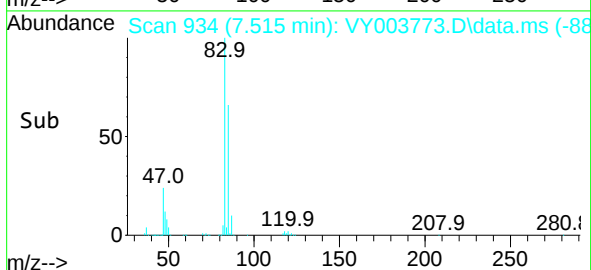
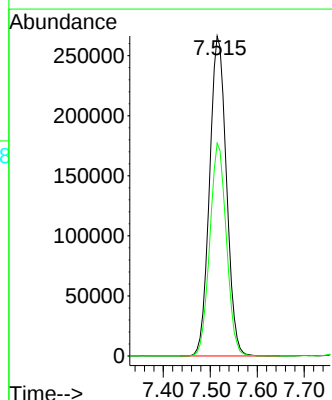
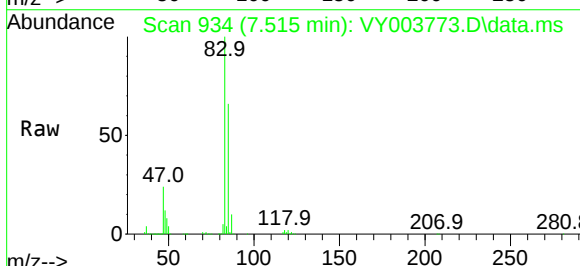
Delta R.T. -0.000 min

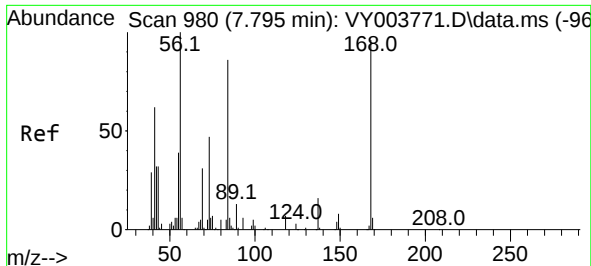
Lab File: VY003773.D

Acq: 15 Dec 2020 14:24

Tgt Ion: 83 Resp: 661511

Ion	Ratio	Lower	Upper
83	100		
85	66.5	52.3	78.5

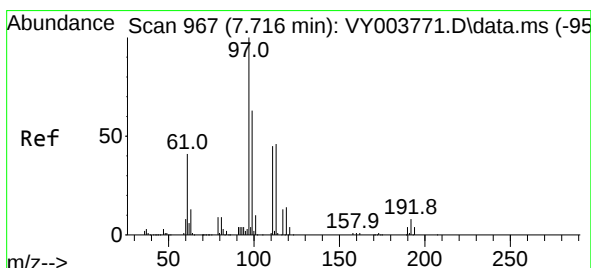
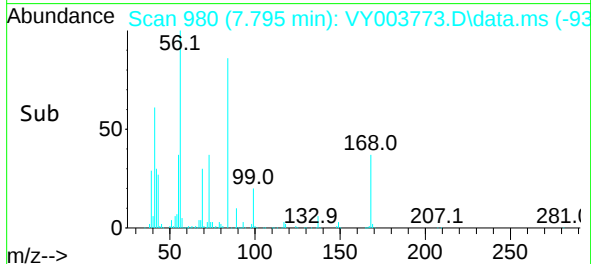
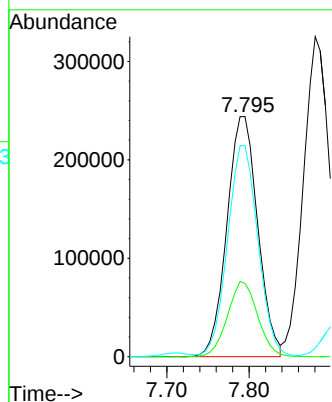
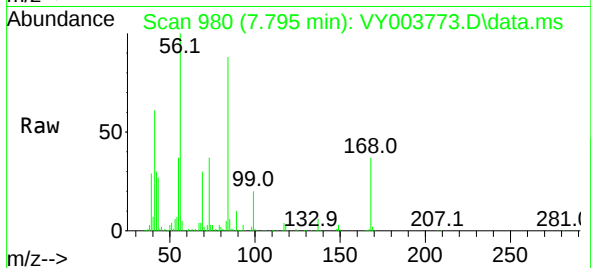




#31
Cyclohexane
Concen: 135.08 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

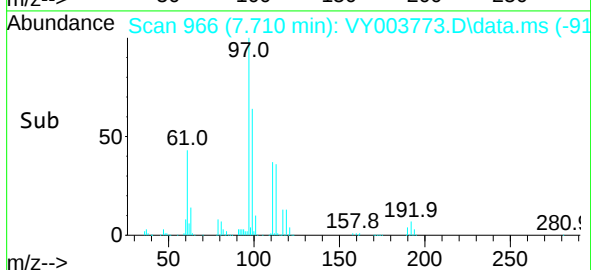
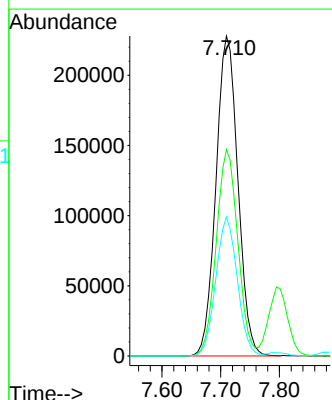
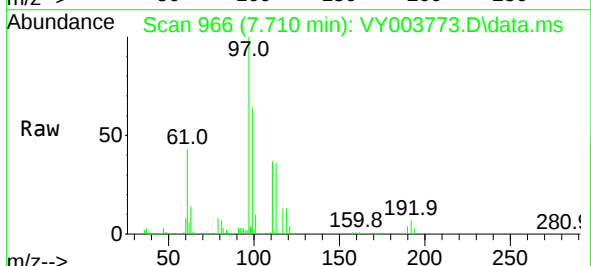
Instrument :
MSVOA_Y
ClientSampleId :

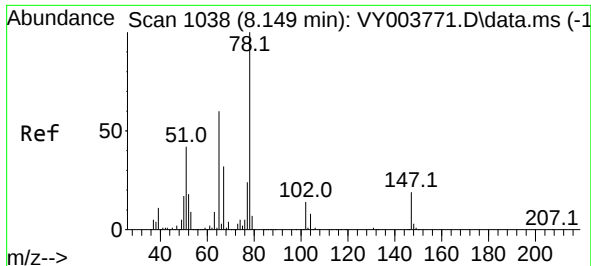
Tgt Ion: 56 Resp: 635394
Ion Ratio Lower Upper
56 100
69 30.5 25.0 37.4
84 86.3 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 142.33 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 97 Resp: 590890
Ion Ratio Lower Upper
97 100
99 63.4 51.7 77.5
61 42.6 33.9 50.9

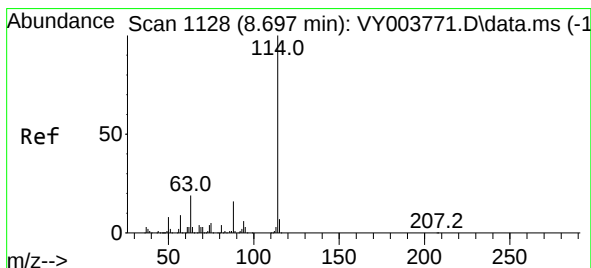
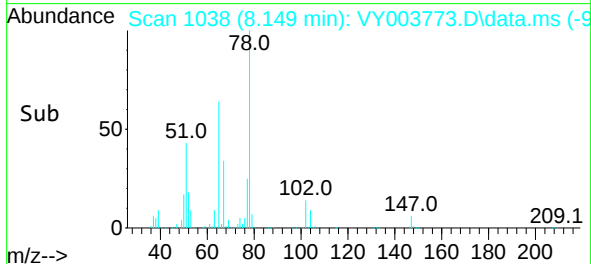
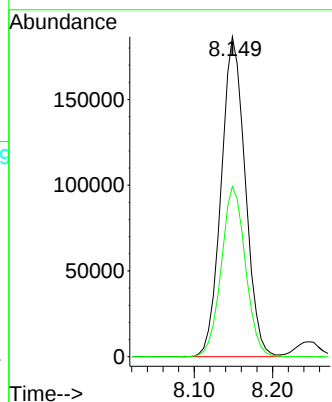
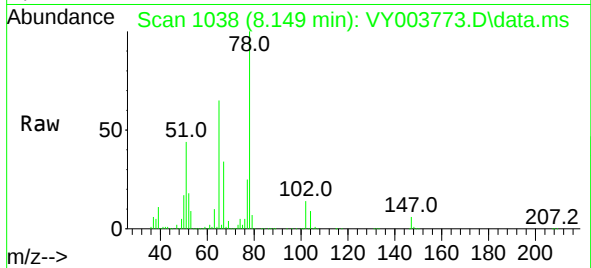




#33
 1,2-Dichloroethane-d4
 Concen: 151.48 ug/l
 RT: 8.149 min Scan# 1038
 Delta R.T. -0.000 min
 Lab File: VY003773.D
 Acq: 15 Dec 2020 14:24

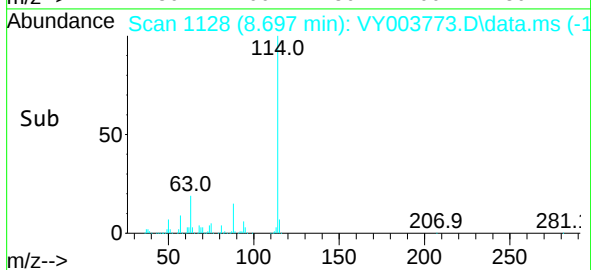
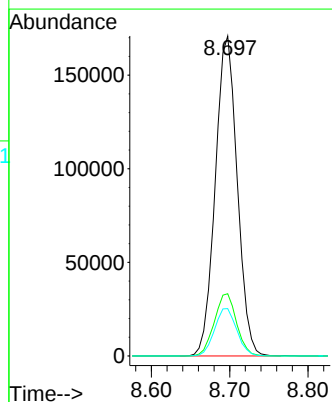
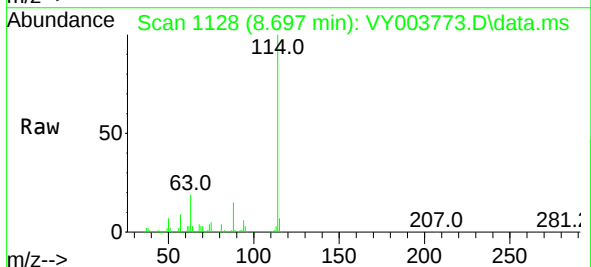
Instrument :
 MSVOA_Y
 ClientSampleId :

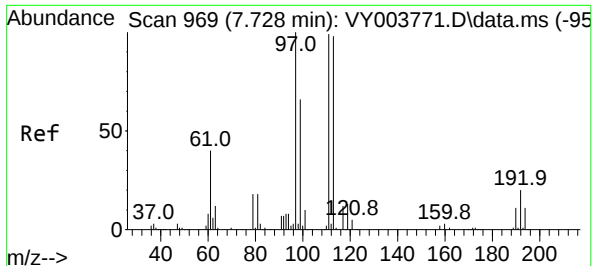
Tgt Ion: 65 Resp: 397554
 Ion Ratio Lower Upper
 65 100
 67 53.4 0.0 107.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.697 min Scan# 1128
 Delta R.T. -0.000 min
 Lab File: VY003773.D
 Acq: 15 Dec 2020 14:24

Tgt Ion:114 Resp: 332479
 Ion Ratio Lower Upper
 114 100
 63 19.5 0.0 38.4
 88 14.8 0.0 31.8

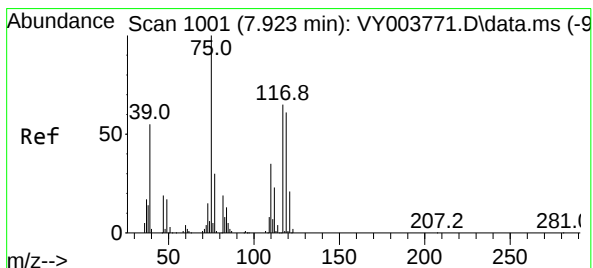
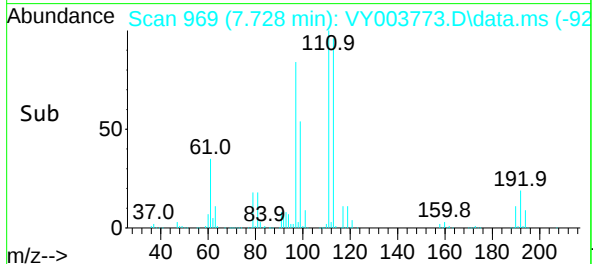
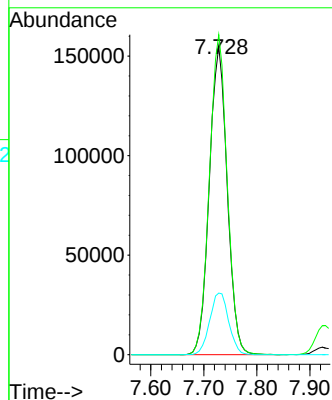
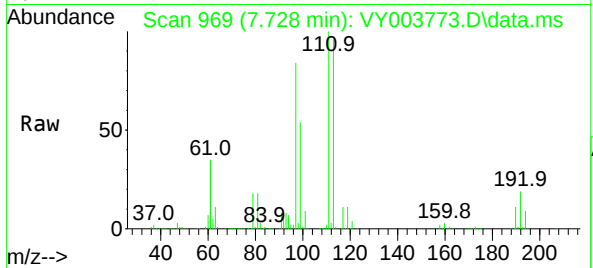




#35
Dibromofluoromethane
Concen: 151.13 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

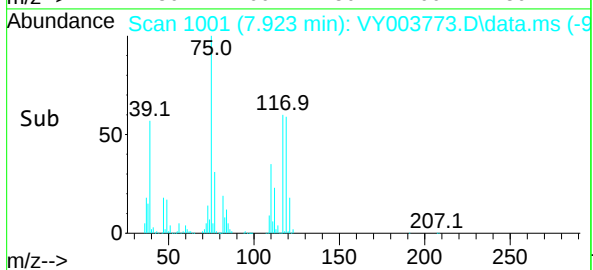
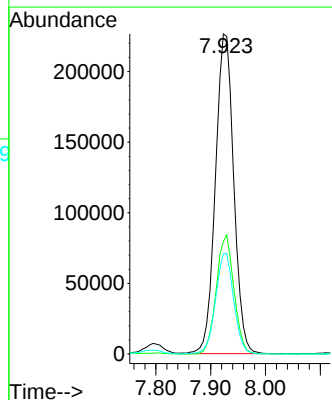
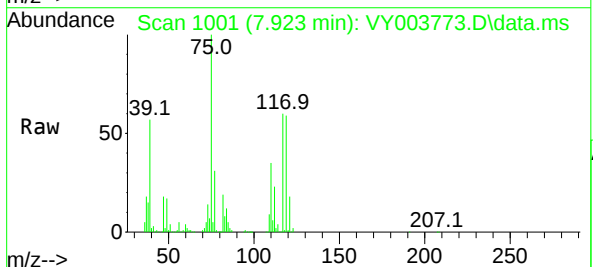
Instrument :
MSVOA_Y
ClientSampleId :

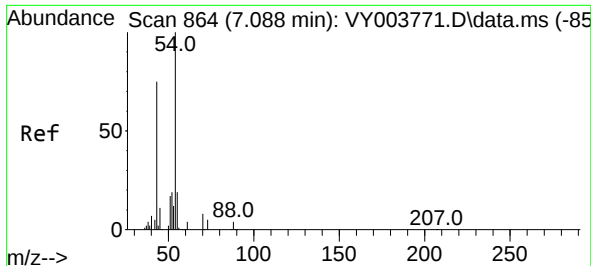
Tgt Ion:113 Resp: 363482
Ion Ratio Lower Upper
113 100
111 103.3 82.2 123.2
192 21.2 16.7 25.1



#36
1,1-Dichloropropene
Concen: 140.67 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 75 Resp: 525789
Ion Ratio Lower Upper
75 100
110 35.9 18.1 54.1
77 31.2 24.6 36.8





#37

Ethyl Acetate

Concen: 156.76 ug/l

RT: 7.082 min Scan# 863

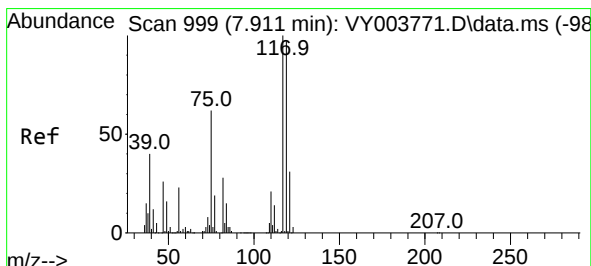
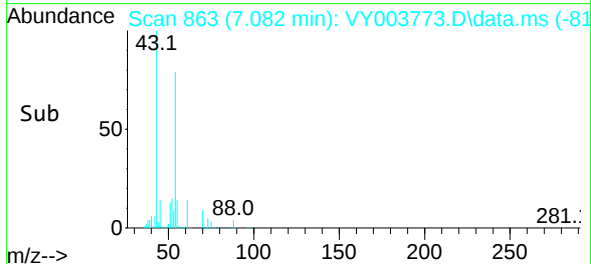
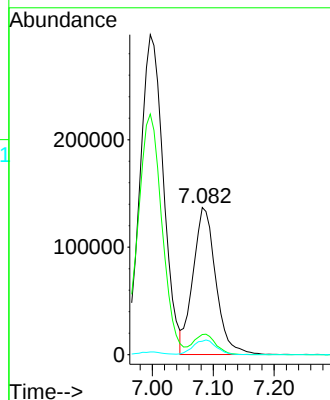
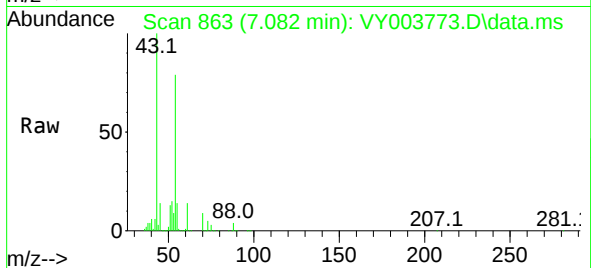
Delta R.T. -0.006 min

Lab File: VY003773.D

Acq: 15 Dec 2020 14:24

Tgt Ion: 43 Resp: 354390

Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.0	16.4
70	10.2	8.1	12.1



#38

Carbon Tetrachloride

Concen: 141.31 ug/l

RT: 7.911 min Scan# 999

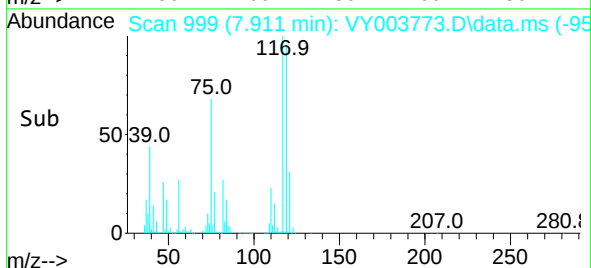
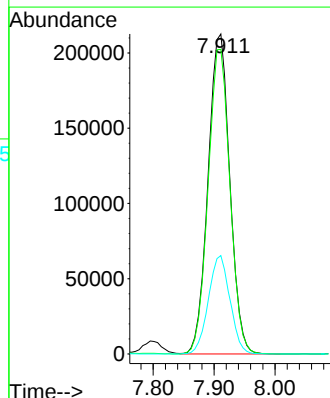
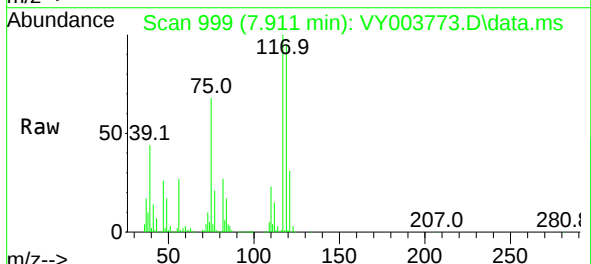
Delta R.T. -0.000 min

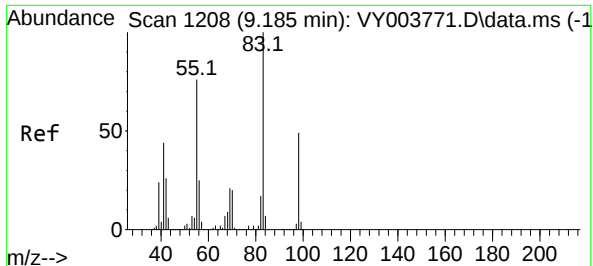
Lab File: VY003773.D

Acq: 15 Dec 2020 14:24

Tgt Ion: 117 Resp: 527490

Ion	Ratio	Lower	Upper
117	100		
119	95.2	77.2	115.8
121	30.7	25.0	37.4





#39

Methylcyclohexane

Concen: 144.35 ug/l

RT: 9.185 min Scan# 1208

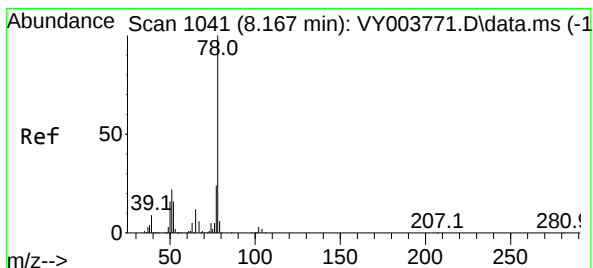
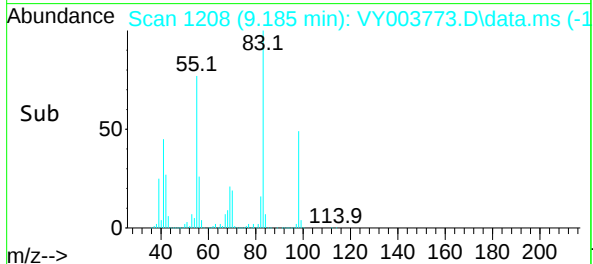
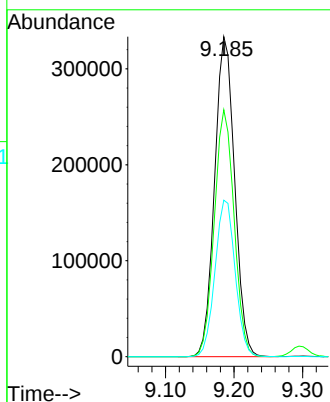
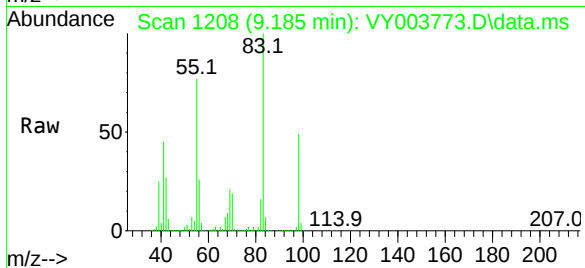
Delta R.T. -0.000 min

Lab File: VY003773.D

Acq: 15 Dec 2020 14:24

Tgt Ion: 83 Resp: 676546

Ion	Ratio	Lower	Upper
83	100		
55	77.1	61.0	91.6
98	48.9	39.4	59.2



#40

Benzene

Concen: 141.09 ug/l

RT: 8.167 min Scan# 1041

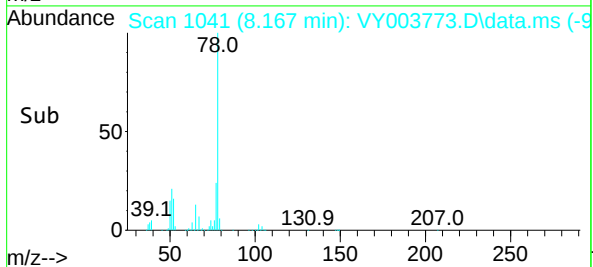
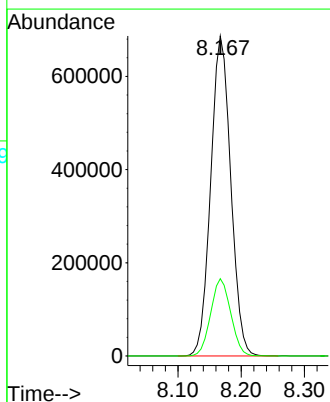
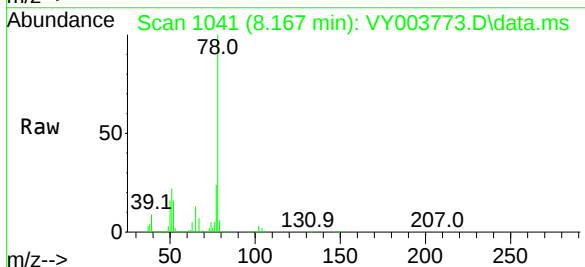
Delta R.T. -0.000 min

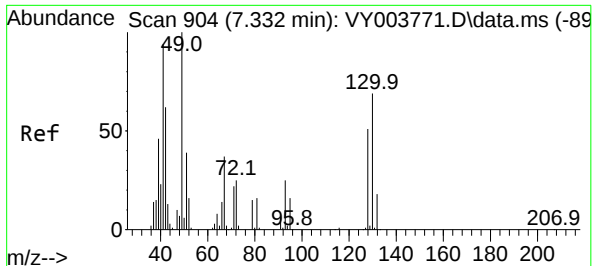
Lab File: VY003773.D

Acq: 15 Dec 2020 14:24

Tgt Ion: 78 Resp: 1512233

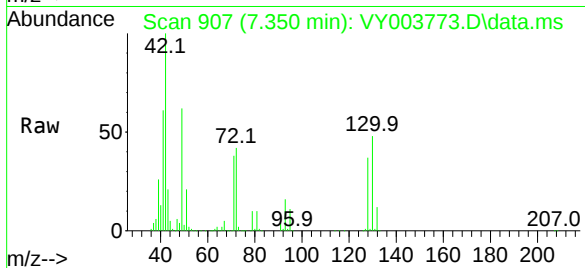
Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.6



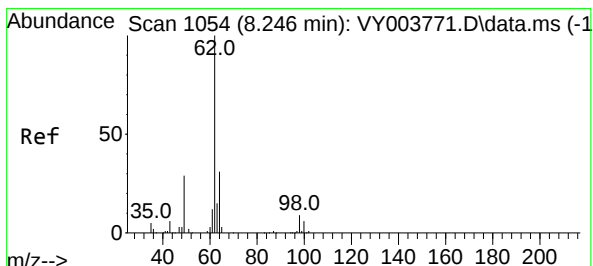
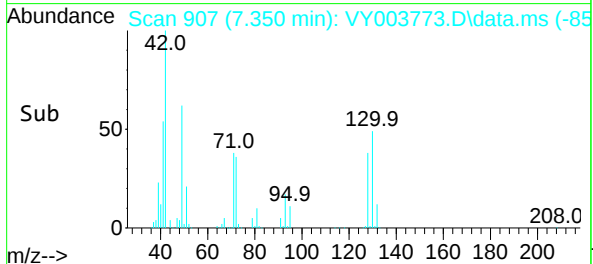
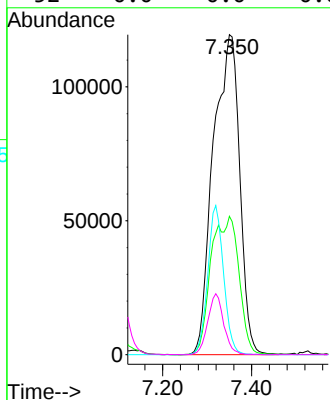


#41
Methacrylonitrile
Concen: 419.74 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.018 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Instrument :
MSVOA_Y
ClientSampled :

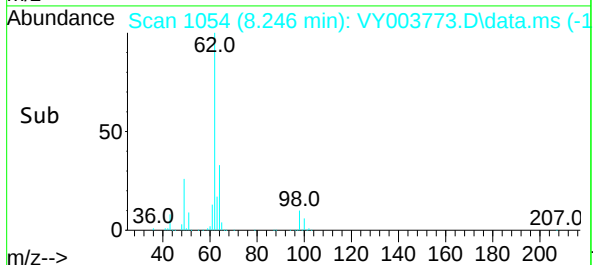
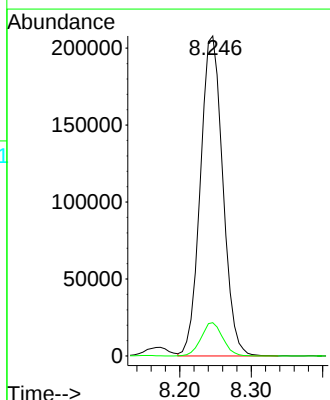
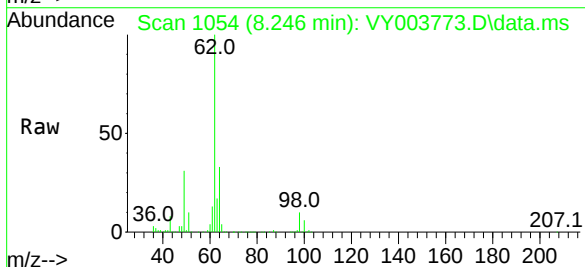


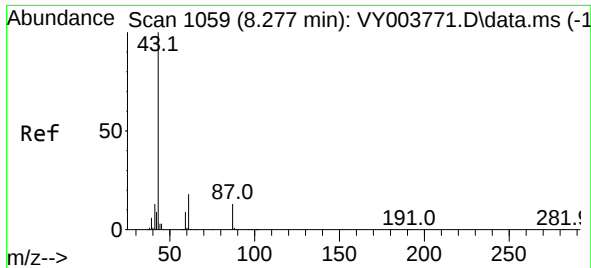
Tgt Ion: 41 Resp: 489970
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 142.31 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 62 Resp: 453124
Ion Ratio Lower Upper
62 100
98 10.1 0.0 19.4

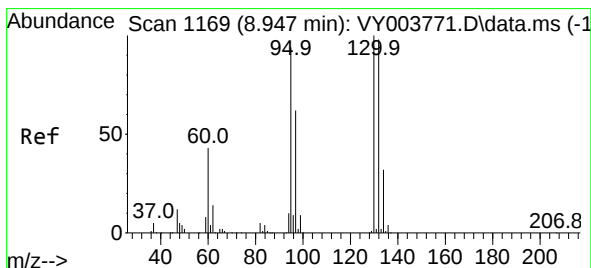
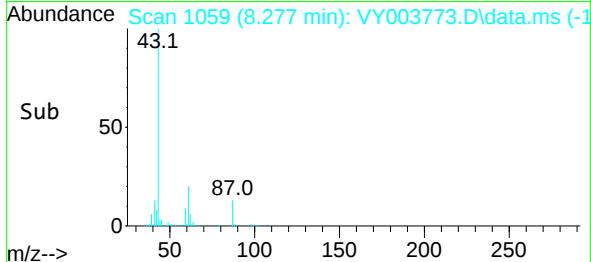
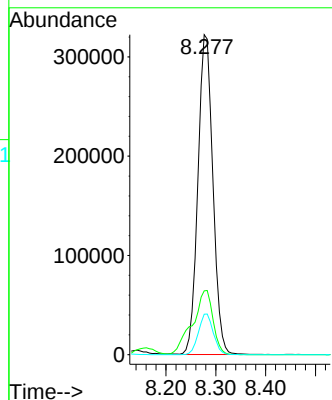
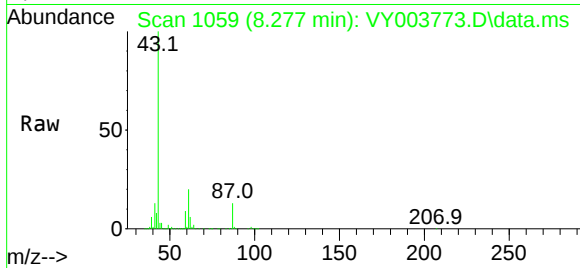




#43
Isopropyl Acetate
Concen: 158.35 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

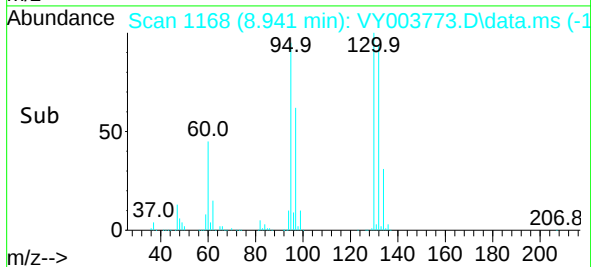
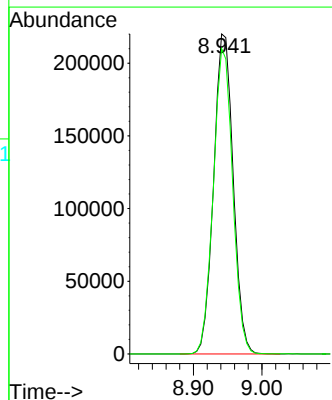
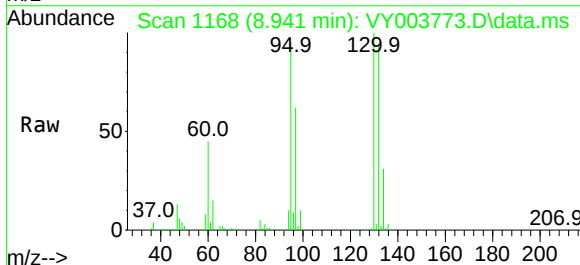
Instrument :
MSVOA_Y
ClientSampleId :

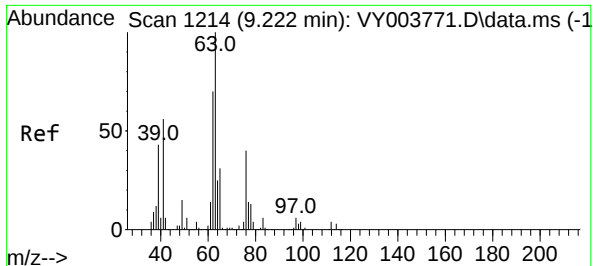
Tgt Ion:	43	Resp:	672253
Ion	Ratio	Lower	Upper
43	100		
61	27.6	22.9	34.3
87	12.6	10.3	15.5



#44
Trichloroethene
Concen: 141.43 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion:	130	Resp:	435084
Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	189.0



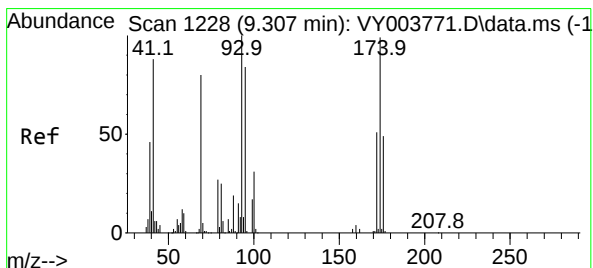
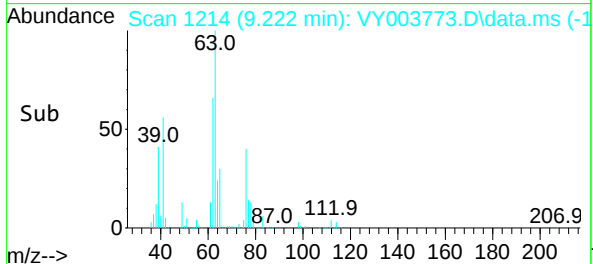
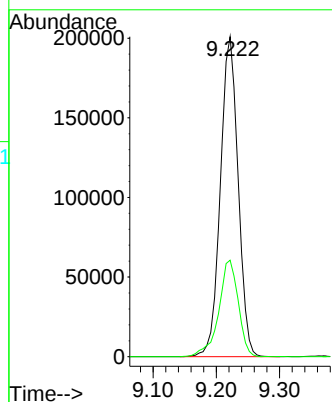
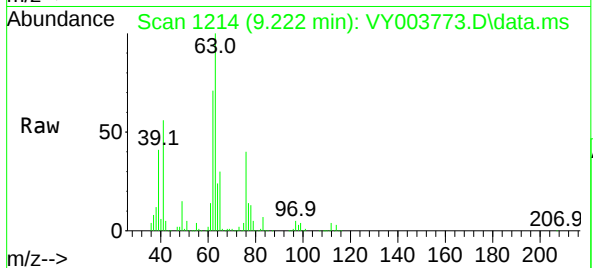


#45

1,2-Dichloropropane
Concen: 141.68 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Instrument :
MSVOA_Y
ClientSampleId :

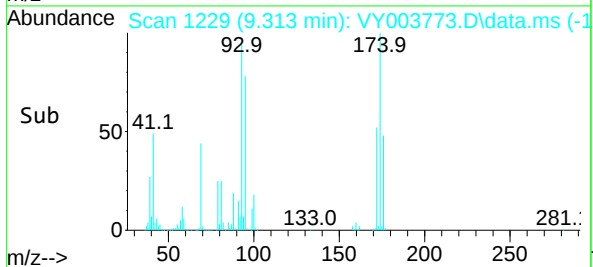
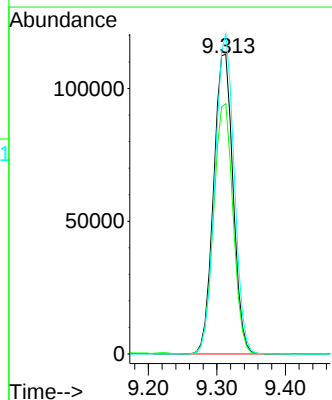
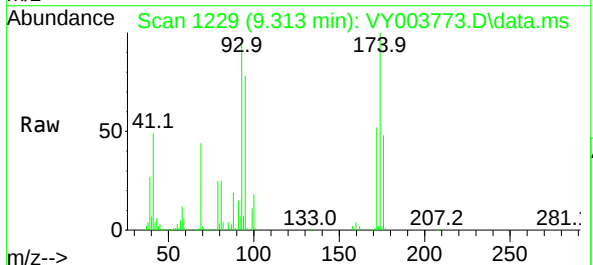
Tgt Ion: 63 Resp: 390055
Ion Ratio Lower Upper
63 100
65 30.2 24.6 36.8

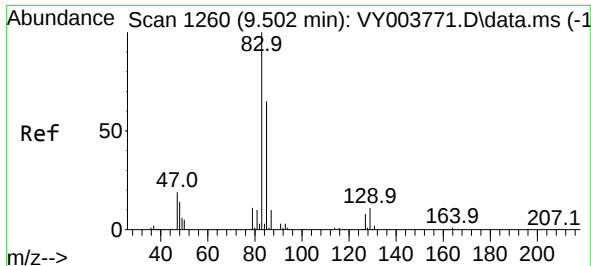


#46

Dibromomethane
Concen: 148.56 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 93 Resp: 222395
Ion Ratio Lower Upper
93 100
95 83.5 65.4 98.0
174 105.1 82.2 123.2

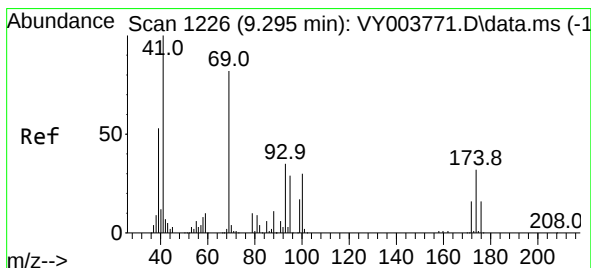
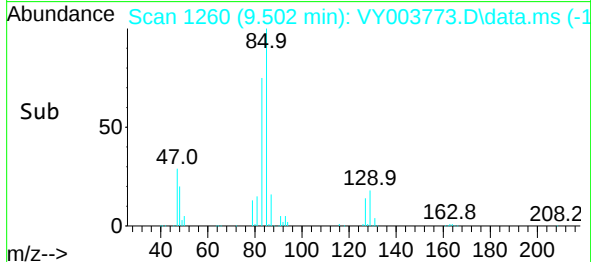
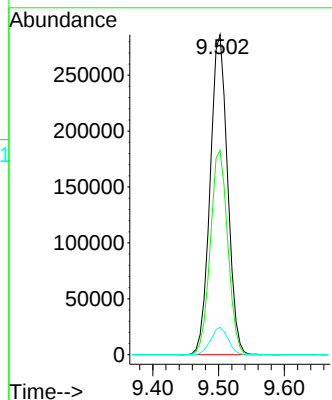
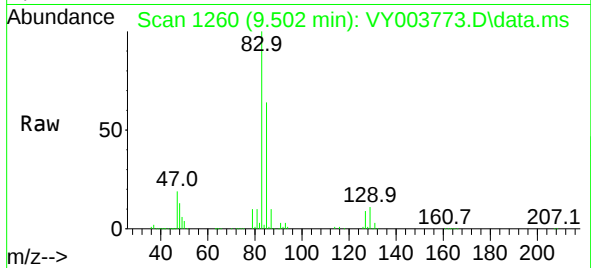




#47
Bromodichloromethane
Concen: 145.79 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

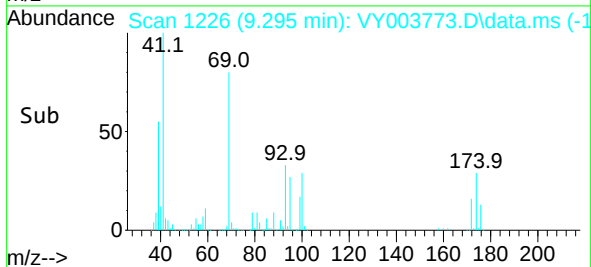
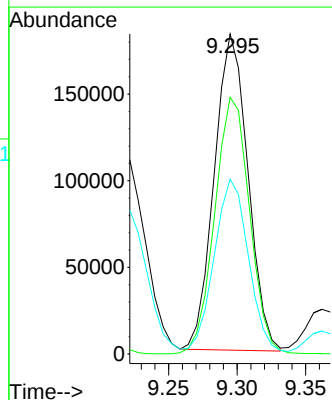
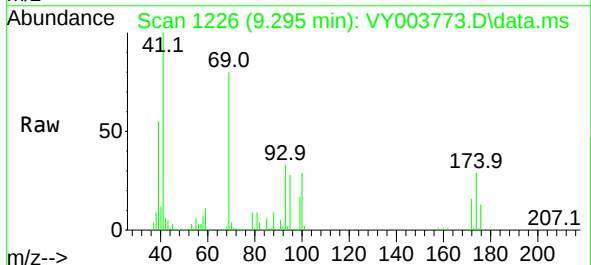
Instrument :
MSVOA_Y
ClientSampleId :

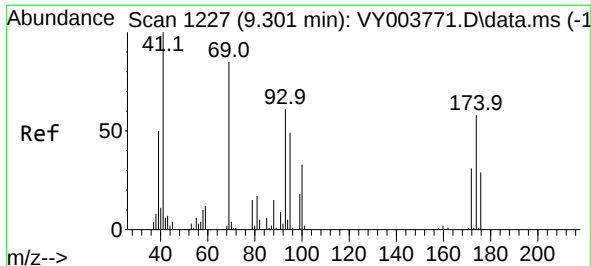
Tgt Ion: 83 Resp: 526470
Ion Ratio Lower Upper
83 100
85 63.9 51.8 77.8
127 8.6 6.7 10.1



#48
Methyl methacrylate
Concen: 160.27 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

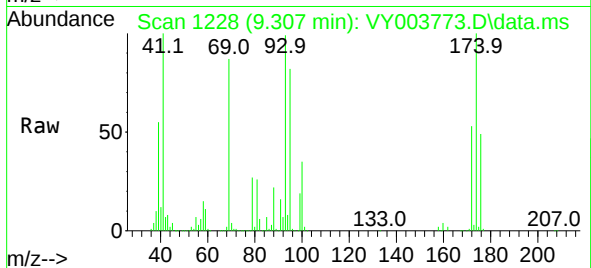
Tgt Ion: 41 Resp: 311427
Ion Ratio Lower Upper
41 100
69 84.3 67.9 101.9
39 54.9 43.2 64.8



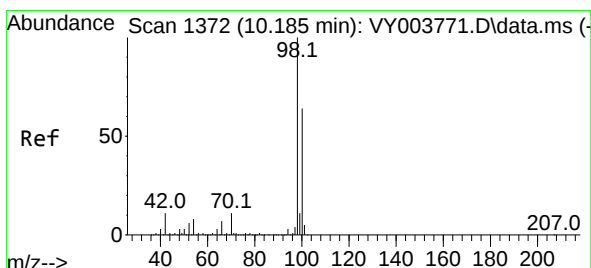
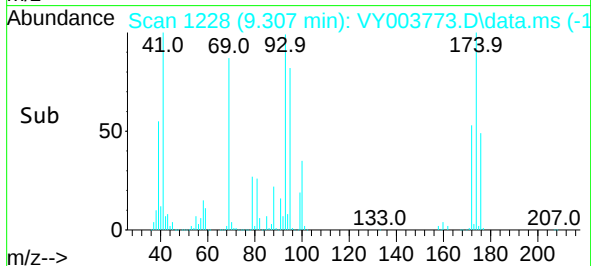
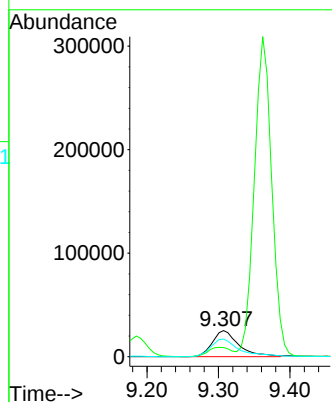


#49
1,4-Dioxane
Concen: 3178.73 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Instrument :
MSVOA_Y
ClientSampleId :

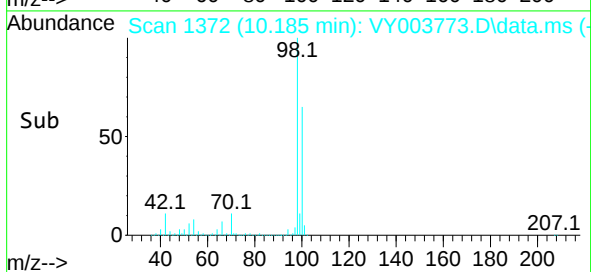
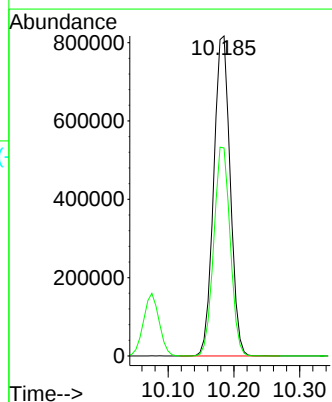
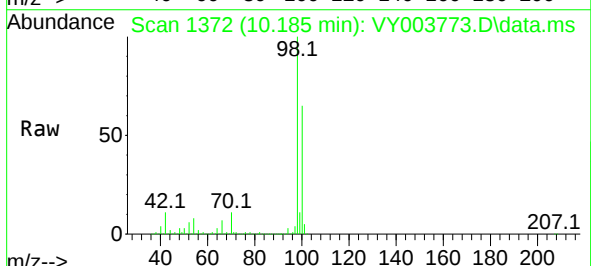


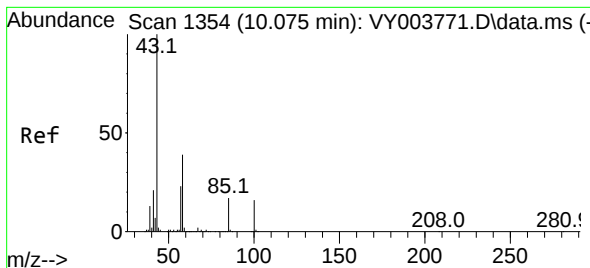
Tgt Ion: 88 Resp: 64480
Ion Ratio Lower Upper
88 100
43 32.3 26.9 40.3
58 75.0 57.0 85.6



#50
Toluene-d8
Concen: 149.85 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 98 Resp: 1426791
Ion Ratio Lower Upper
98 100
100 65.0 51.6 77.4

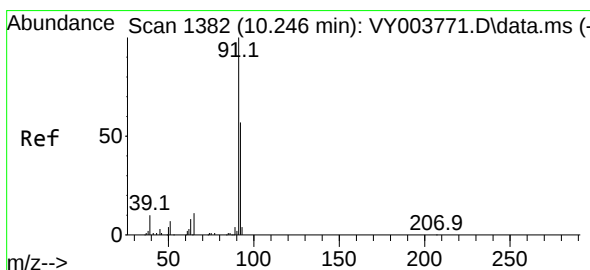
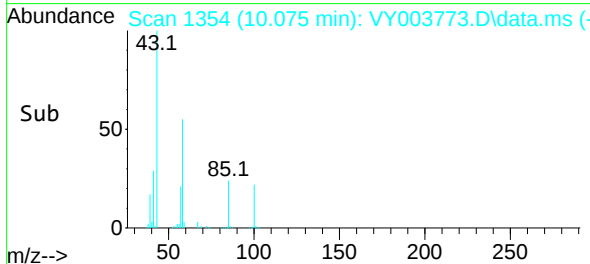
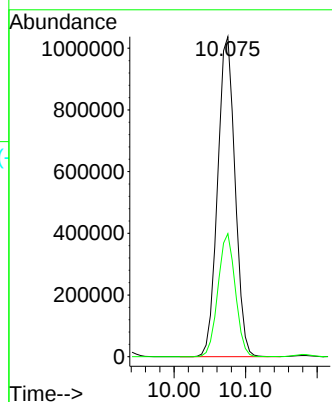
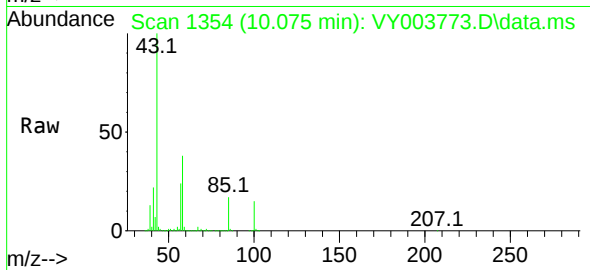




#51
4-Methyl-2-Pentanone
Concen: 796.60 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

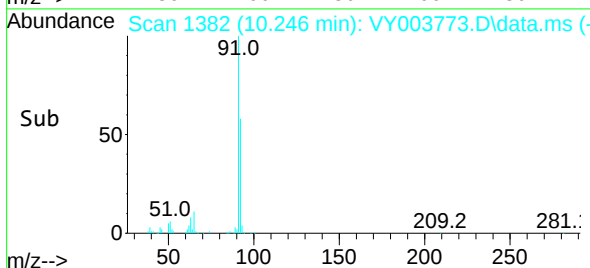
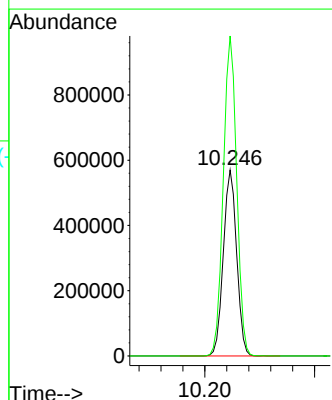
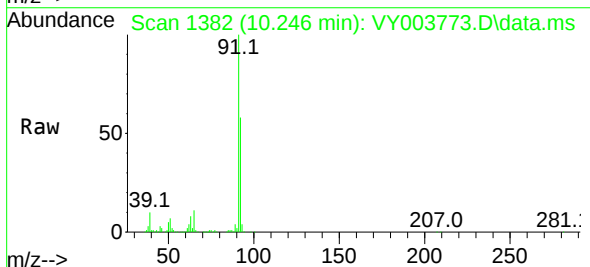
Instrument :
MSVOA_Y
ClientSampleId :

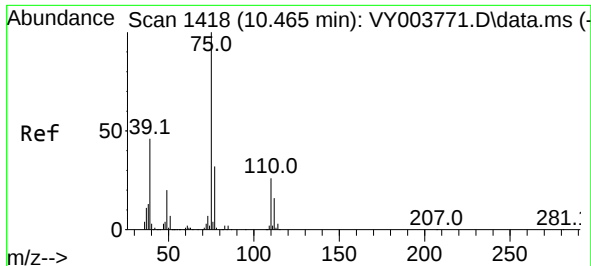
Tgt Ion: 43 Resp: 1754316
Ion Ratio Lower Upper
43 100
58 38.2 30.6 45.8



#52
Toluene
Concen: 142.83 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 92 Resp: 964328
Ion Ratio Lower Upper
92 100
91 172.9 137.4 206.0

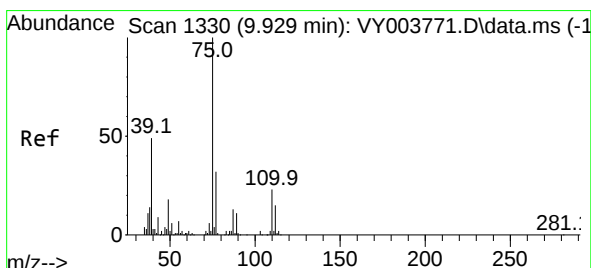
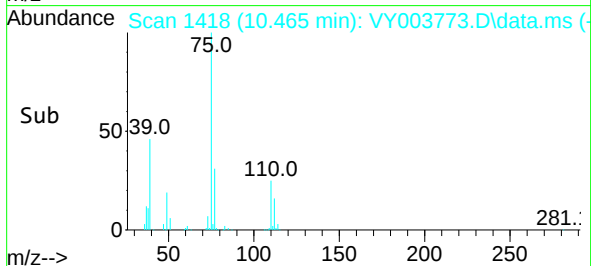
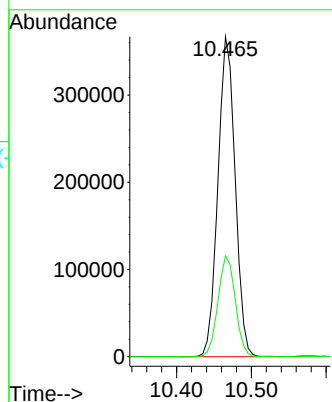
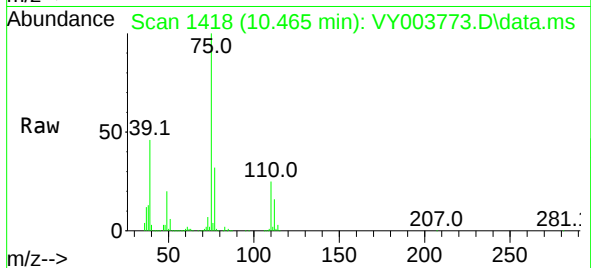




#53
t-1,3-Dichloropropene
Concen: 151.54 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

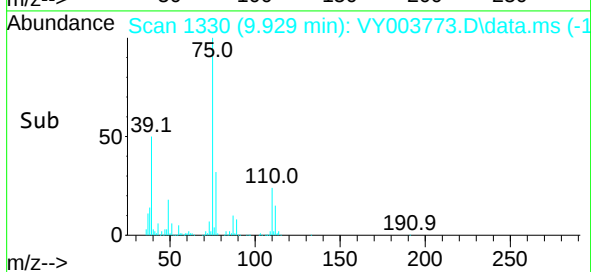
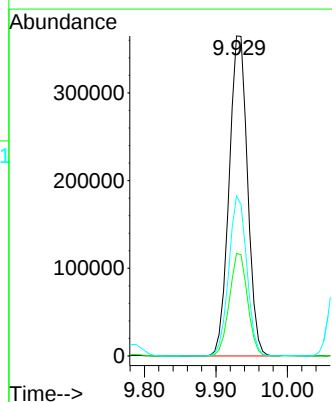
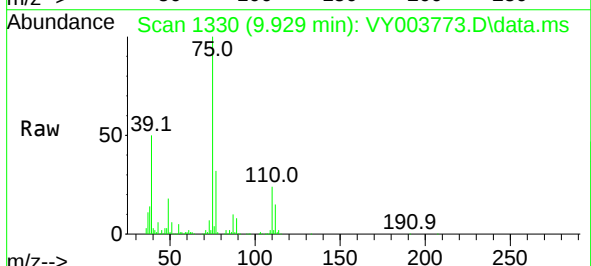
Instrument :
MSVOA_Y
ClientSampled :

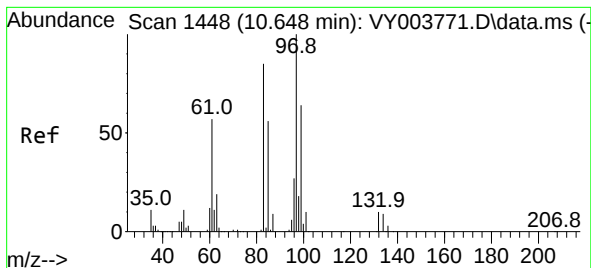
Tgt Ion: 75 Resp: 587599
Ion Ratio Lower Upper
75 100
77 31.5 25.3 37.9



#54
cis-1,3-Dichloropropene
Concen: 145.73 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 75 Resp: 652253
Ion Ratio Lower Upper
75 100
77 32.1 25.3 37.9
39 49.9 39.4 59.2

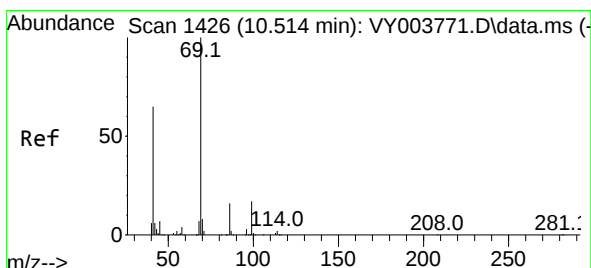
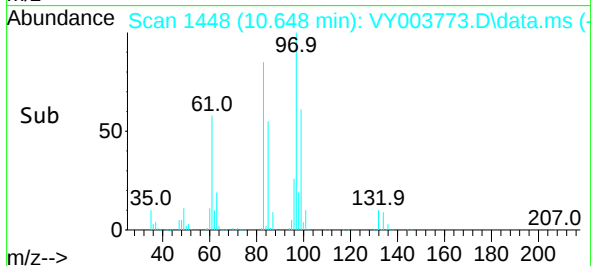
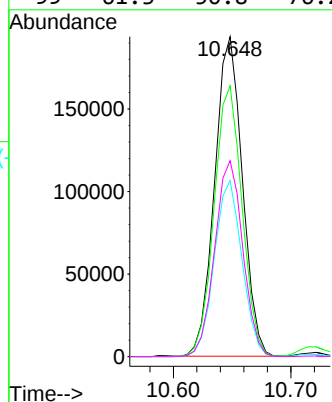
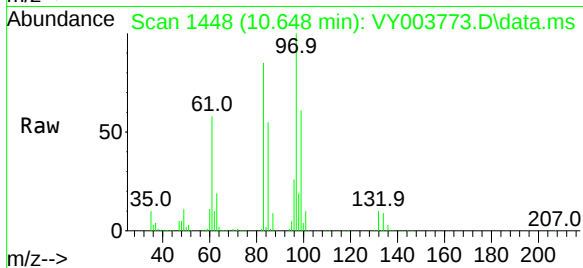




#55
1,1,2-Trichloroethane
Concen: 147.71 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

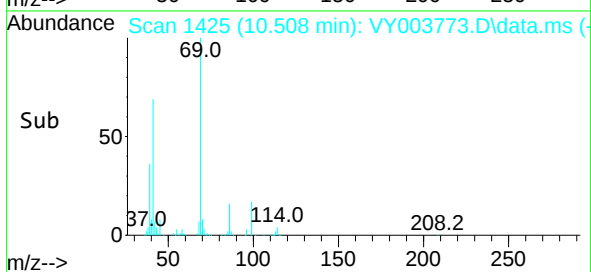
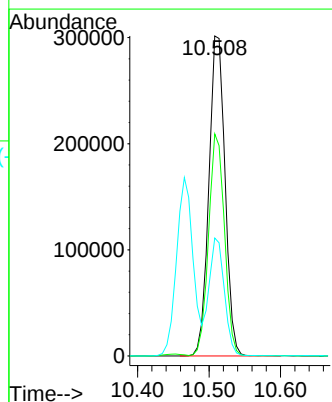
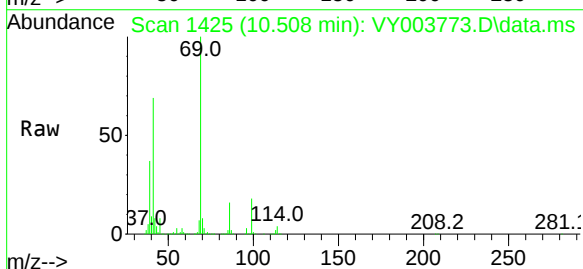
Instrument :
MSVOA_Y
ClientSampleId :

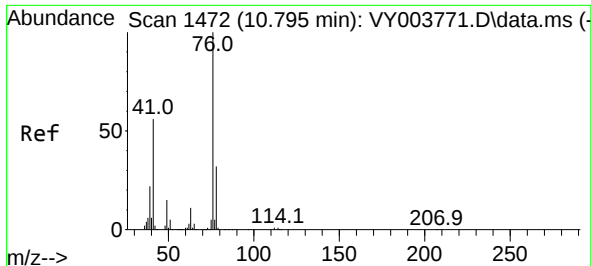
Tgt Ion:	97	Resp:	316975
Ion	Ratio	Lower	Upper
97	100		
83	84.7	68.1	102.1
85	55.0	44.7	67.1
99	61.3	50.8	76.2



#56
Ethyl methacrylate
Concen: 162.91 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion:	69	Resp:	473185
Ion	Ratio	Lower	Upper
69	100		
41	68.1	55.0	82.4
39	35.1	27.8	41.6

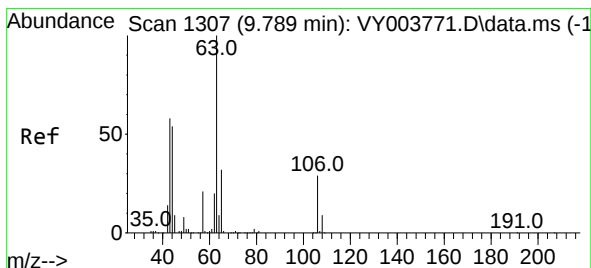
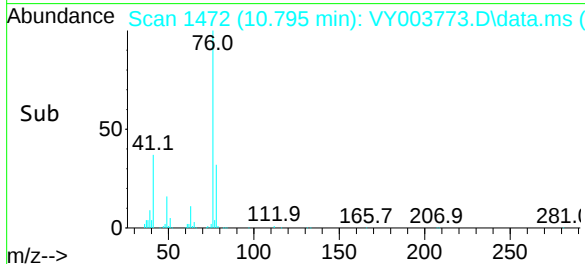
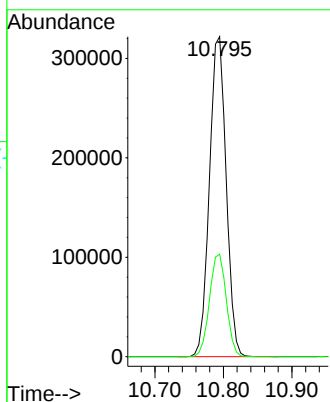
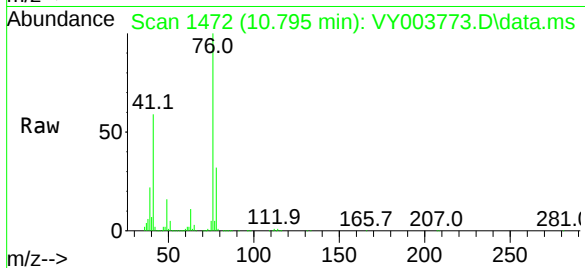




#57
1,3-Dichloropropane
Concen: 147.12 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

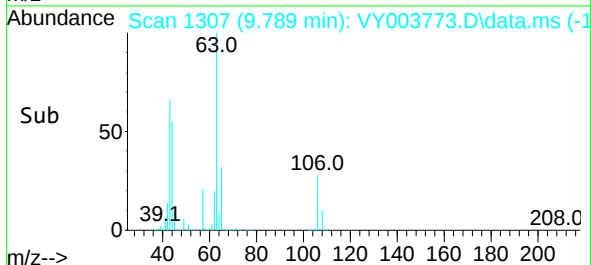
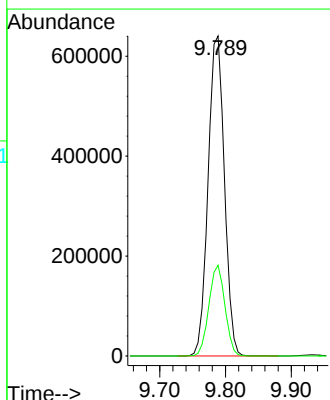
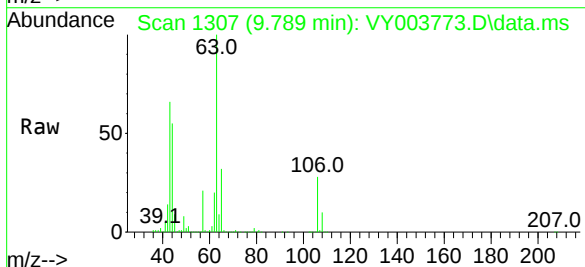
Instrument :
MSVOA_Y
ClientSampled :

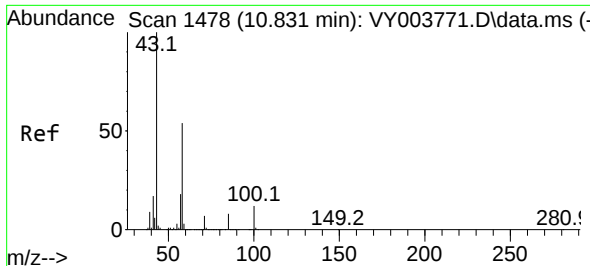
Tgt Ion: 76 Resp: 546390
Ion Ratio Lower Upper
76 100
78 32.2 25.6 38.4



#58
2-Chloroethyl Vinyl ether
Concen: 754.34 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 63 Resp: 1104733
Ion Ratio Lower Upper
63 100
106 27.8 22.4 33.6

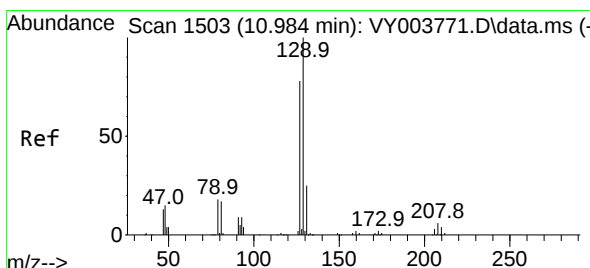
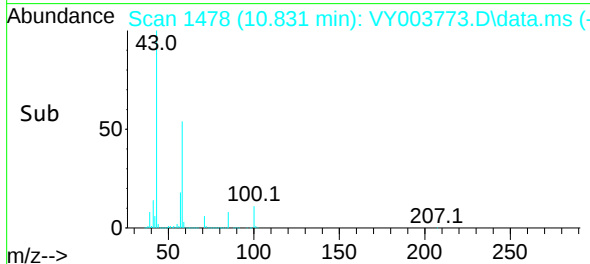
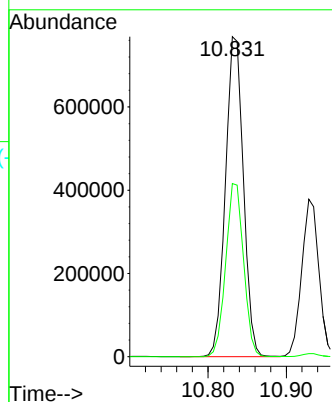
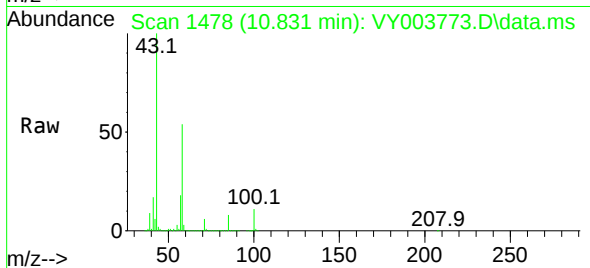




#59
2-Hexanone
Concen: 818.95 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

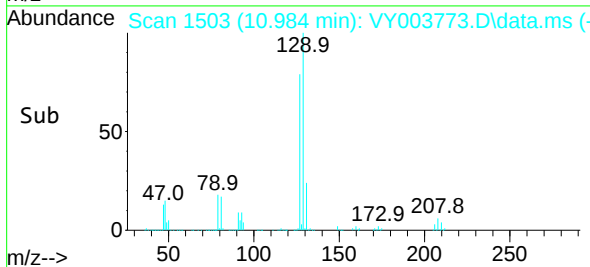
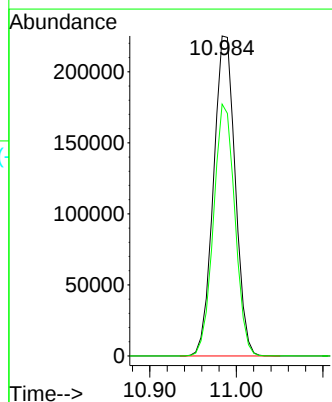
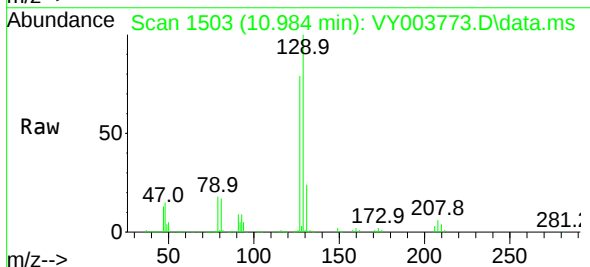
Instrument :
MSVOA_Y
ClientSampled :

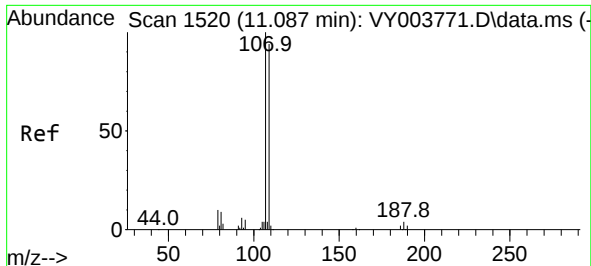
Tgt Ion: 43 Resp: 1225633
Ion Ratio Lower Upper
43 100
58 53.9 26.9 80.7



#60
Dibromochloromethane
Concen: 151.13 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 129 Resp: 391929
Ion Ratio Lower Upper
129 100
127 77.6 39.0 117.0

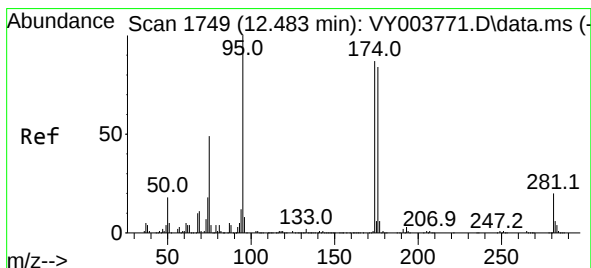
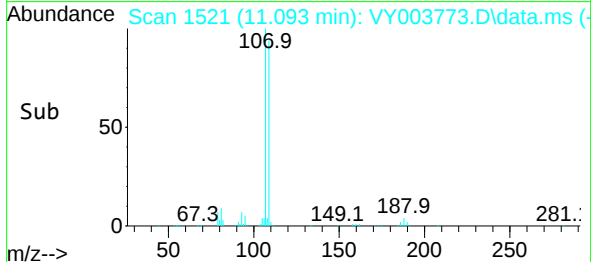
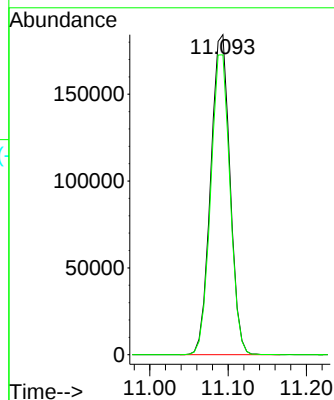
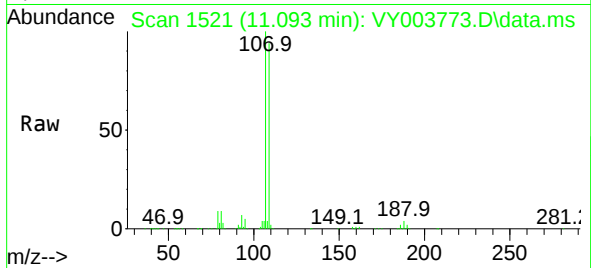




#61
1,2-Dibromoethane
Concen: 150.66 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

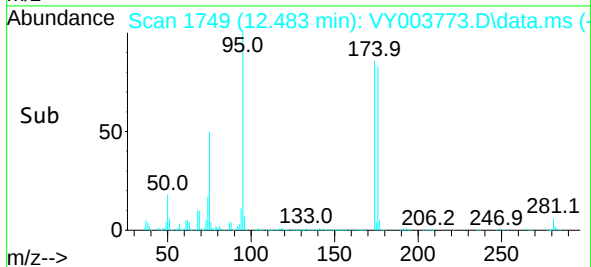
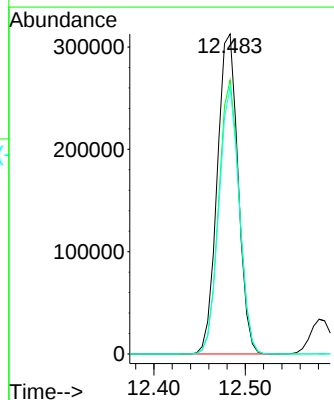
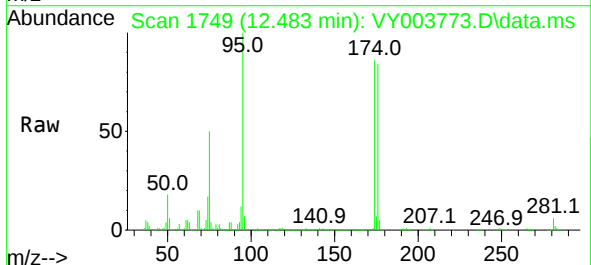
Instrument :
MSVOA_Y
ClientSampleId :

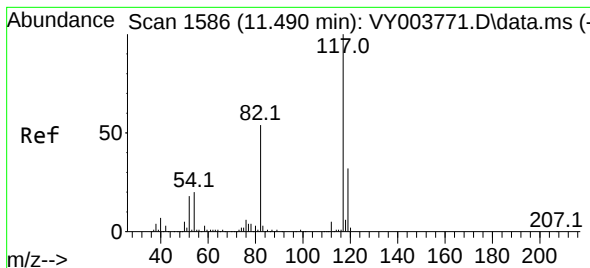
Tgt Ion:107 Resp: 315059
Ion Ratio Lower Upper
107 100
109 93.8 73.5 110.3



#62
4-Bromofluorobenzene
Concen: 151.41 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 95 Resp: 495345
Ion Ratio Lower Upper
95 100
174 84.4 0.0 170.8
176 81.8 0.0 165.0

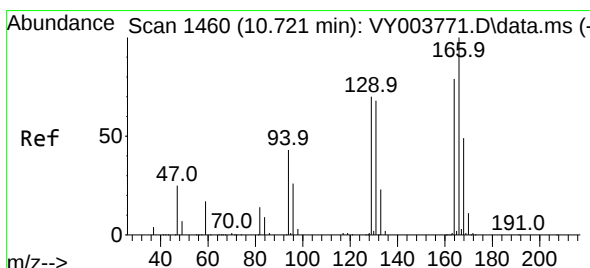
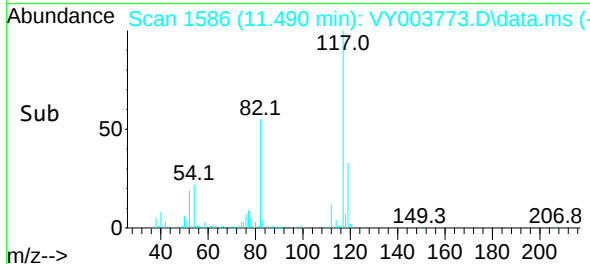
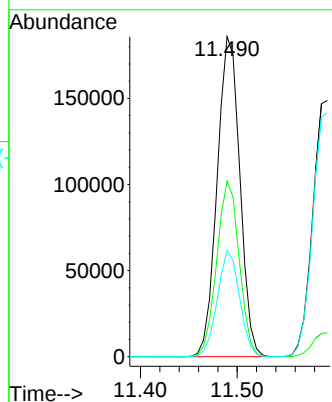
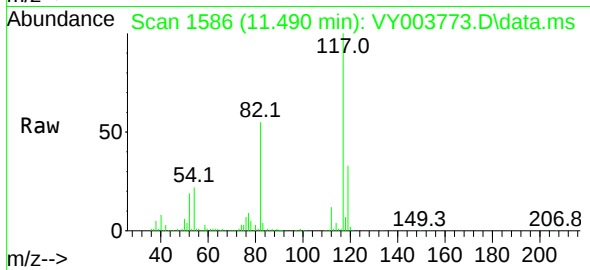




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

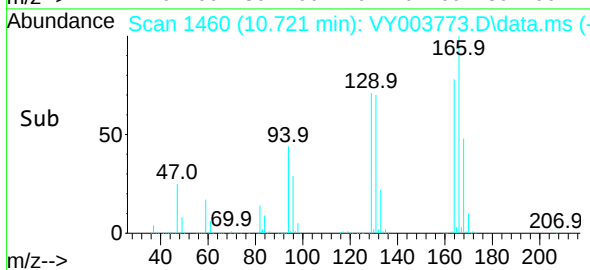
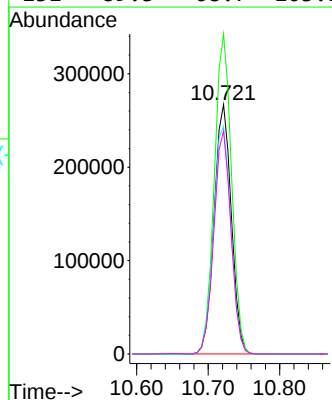
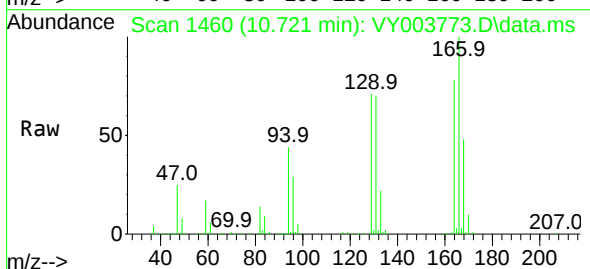
Instrument :
MSVOA_Y
ClientSampleId :

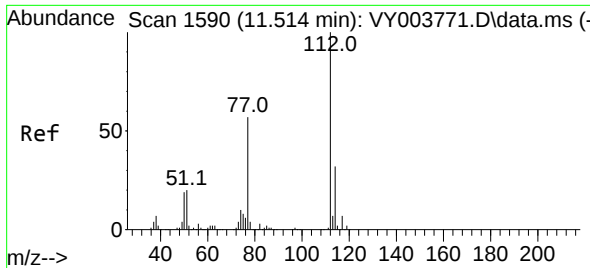
Tgt Ion:117 Resp: 302878
Ion Ratio Lower Upper
117 100
82 54.8 43.0 64.6
119 33.2 25.7 38.5



#64
Tetrachloroethene
Concen: 136.87 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion:164 Resp: 446636
Ion Ratio Lower Upper
164 100
166 128.3 101.5 152.3
129 91.3 71.3 106.9
131 89.3 68.7 103.1

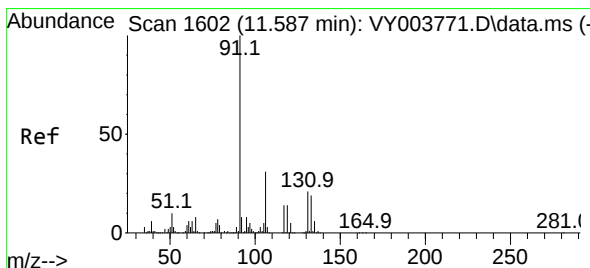
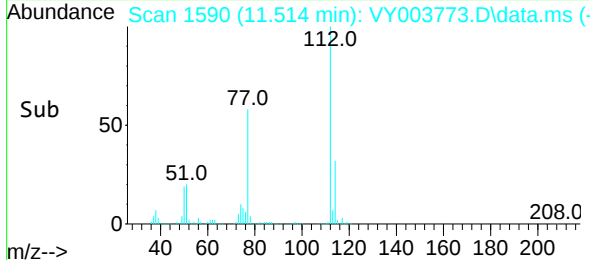
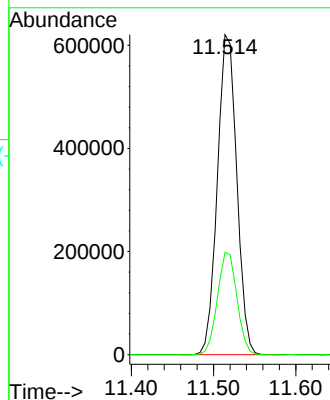
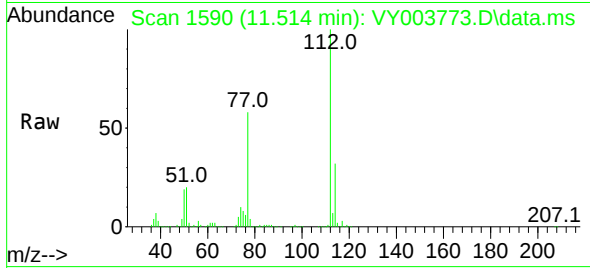




#65
Chlorobenzene
Concen: 141.30 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

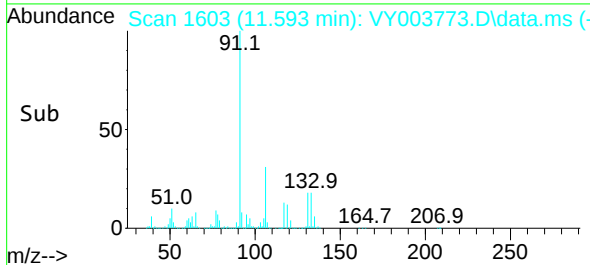
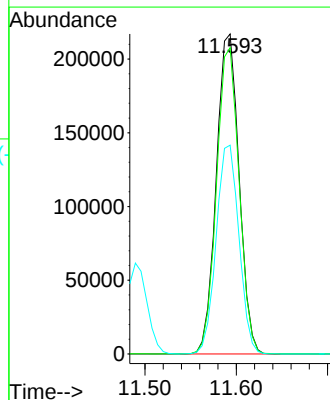
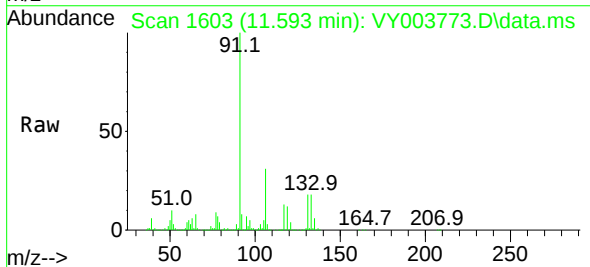
Instrument :
MSVOA_Y
ClientSampleId :

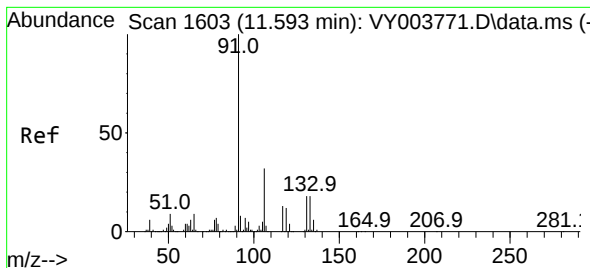
Tgt Ion:112 Resp: 1017184
Ion Ratio Lower Upper
112 100
114 32.0 25.5 38.3



#66
1,1,1,2-Tetrachloroethane
Concen: 143.33 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.006 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion:131 Resp: 375342
Ion Ratio Lower Upper
131 100
133 95.0 47.4 142.3
119 65.4 32.5 97.4

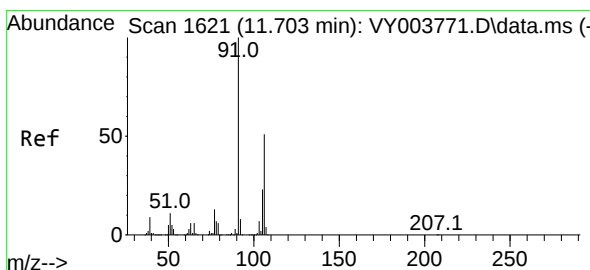
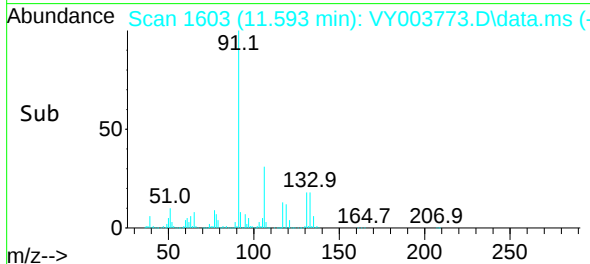
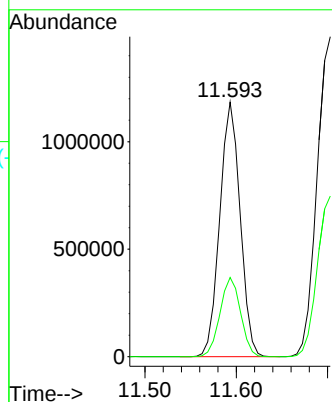
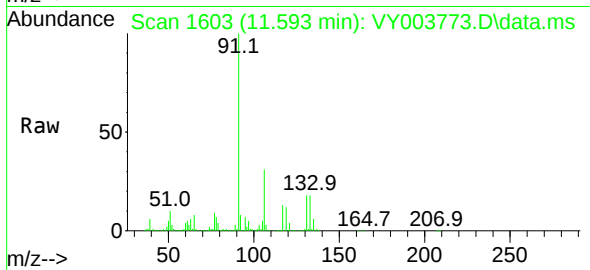




#67
Ethyl Benzene
Concen: 142.53 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

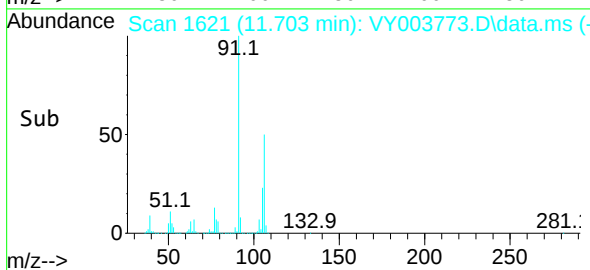
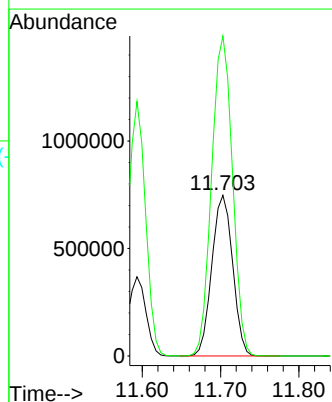
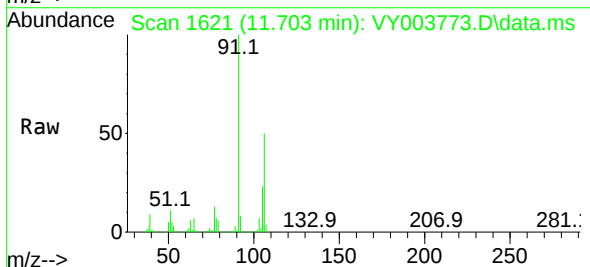
Instrument :
MSVOA_Y
ClientSampled :

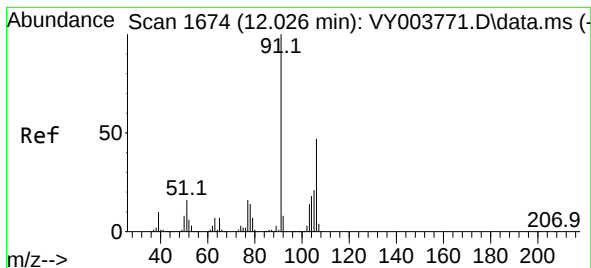
Tgt Ion: 91 Resp: 1835692
Ion Ratio Lower Upper
91 100
106 31.1 25.2 37.8



#68
m/p-Xylenes
Concen: 283.01 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion:106 Resp: 1378373
Ion Ratio Lower Upper
106 100
91 199.5 158.1 237.1

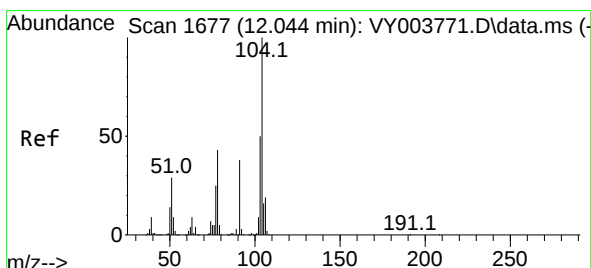
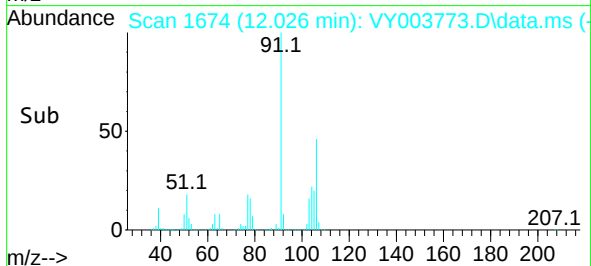
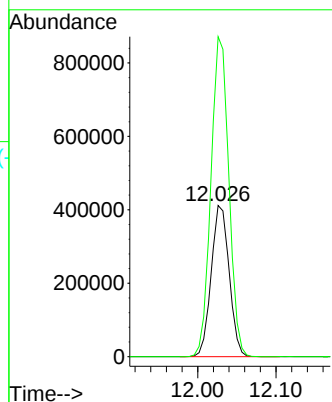
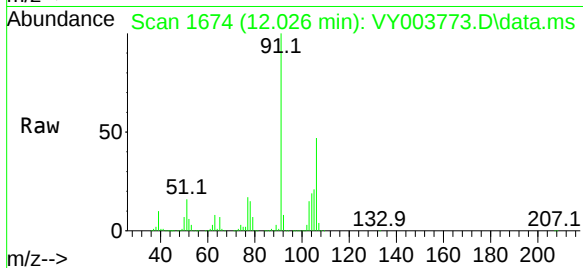




#69
o-Xylene
Concen: 143.26 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

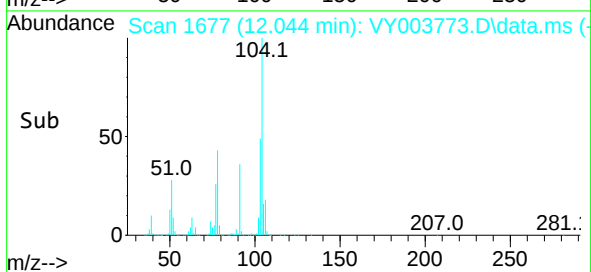
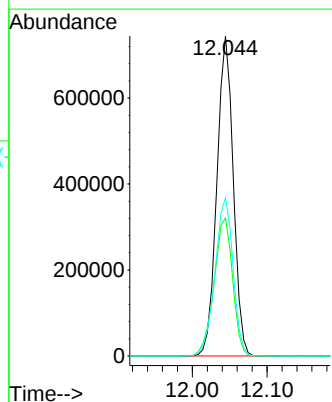
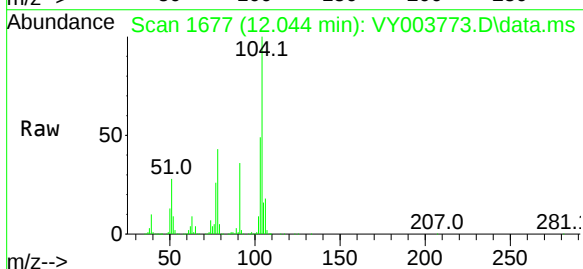
Instrument :
MSVOA_Y
ClientSampleId :

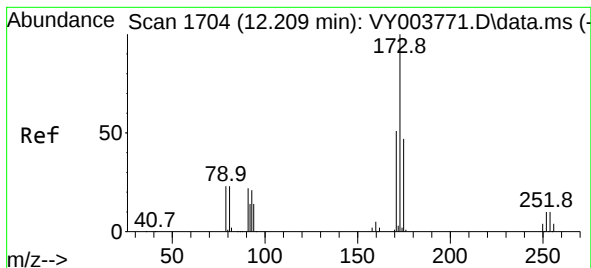
Tgt Ion:106 Resp: 654695
Ion Ratio Lower Upper
106 100
91 210.7 104.6 313.7



#70
Styrene
Concen: 147.76 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion:104 Resp: 1135651
Ion Ratio Lower Upper
104 100
78 48.7 38.3 57.5
103 54.4 43.6 65.4

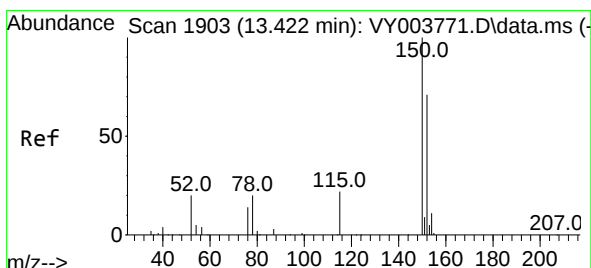
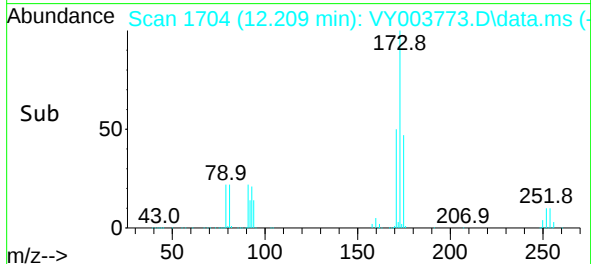
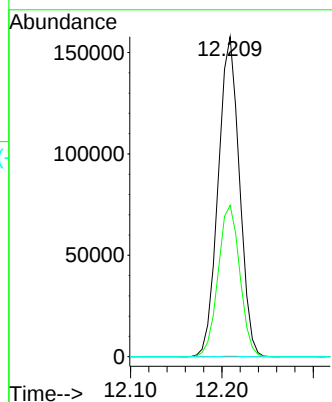
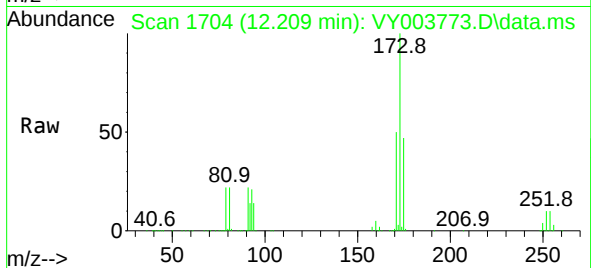




#71
Bromoform
Concen: 157.07 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

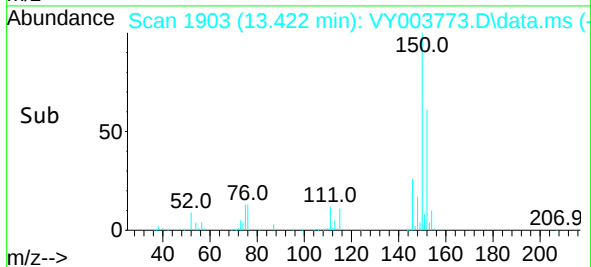
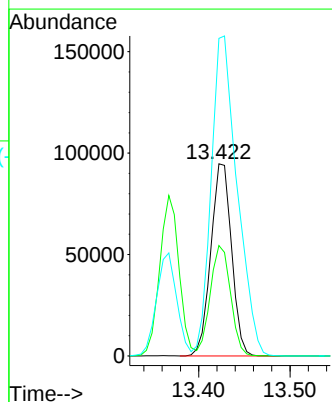
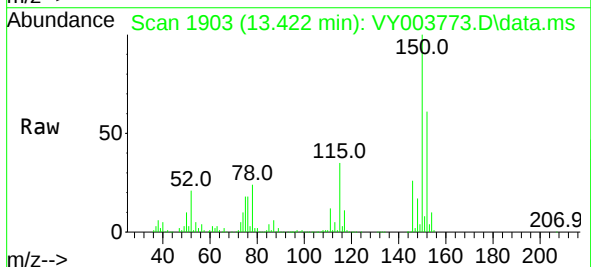
Instrument :
MSVOA_Y
ClientSampleId :

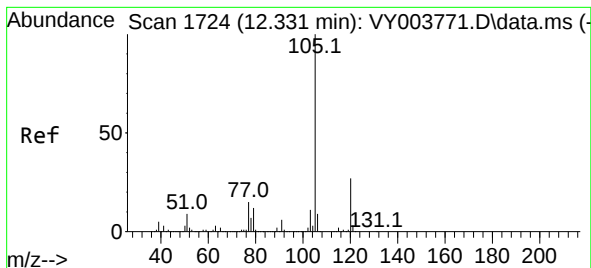
Tgt Ion:173 Resp: 254882
Ion Ratio Lower Upper
173 100
175 48.2 24.4 73.2
254 0.2 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion:152 Resp: 149370
Ion Ratio Lower Upper
152 100
115 56.1 28.0 83.9
150 208.9 0.0 347.6





#73

Isopropylbenzene

Concen: 146.71 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. -0.000 min

Lab File: VY003773.D

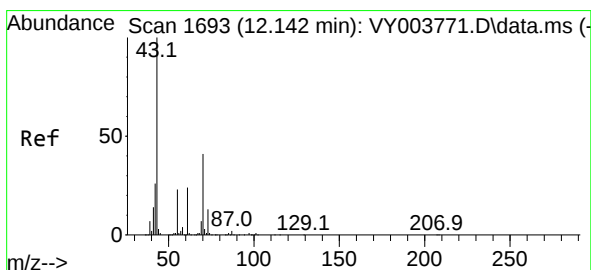
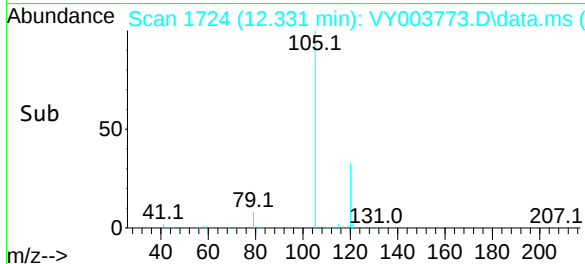
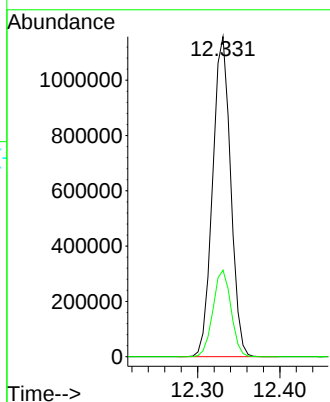
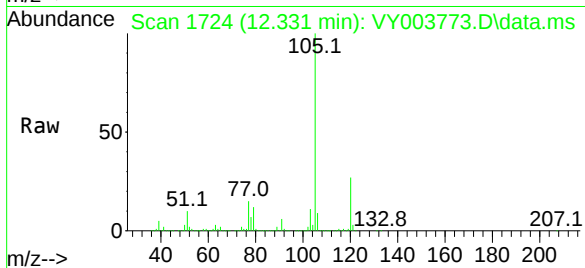
Acq: 15 Dec 2020 14:24

Tgt Ion:105 Resp: 1759746

Ion Ratio Lower Upper

105 100

120 27.0 13.5 40.4



#74

N-ethyl acetate

Concen: 164.24 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY003773.D

Acq: 15 Dec 2020 14:24

Tgt Ion: 43 Resp: 590426

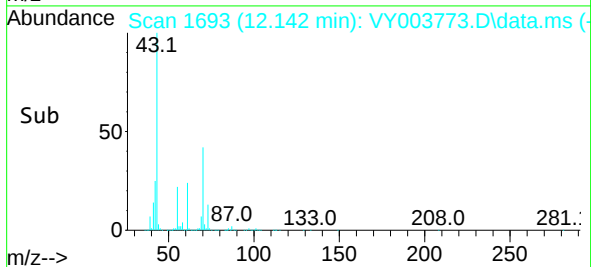
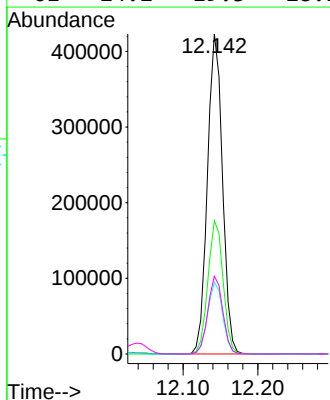
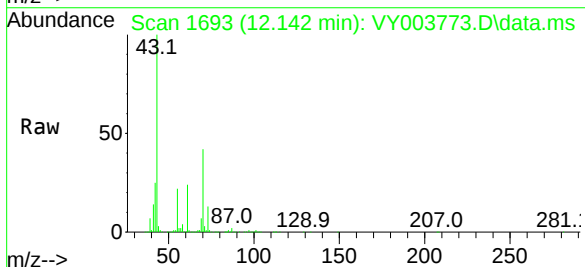
Ion Ratio Lower Upper

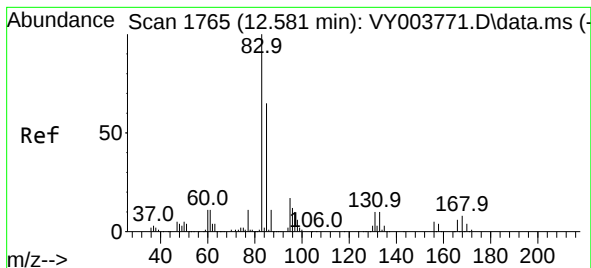
43 100

70 42.0 33.4 50.0

55 22.5 18.7 28.1

61 24.2 19.3 28.9

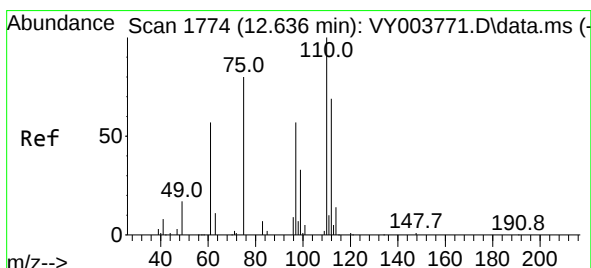
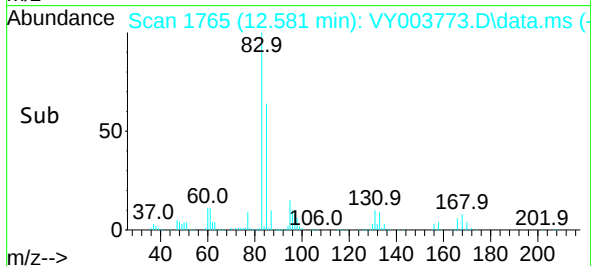
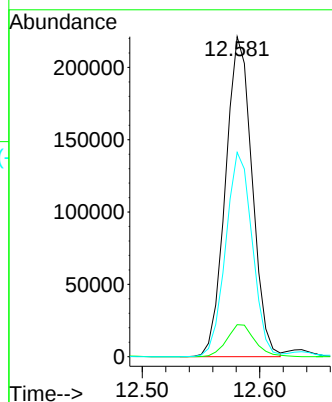
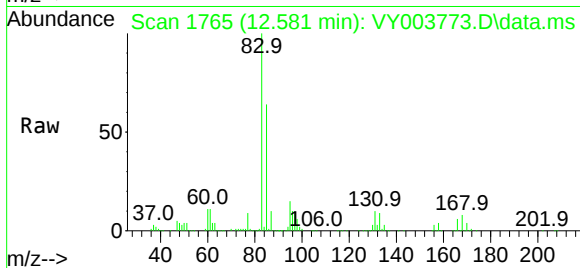




#75
1,1,2,2-Tetrachloroethane
Concen: 158.51 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

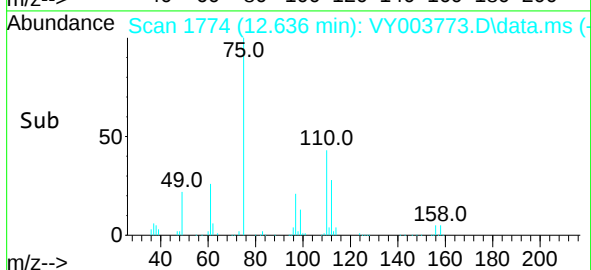
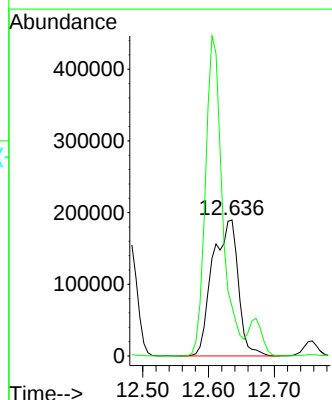
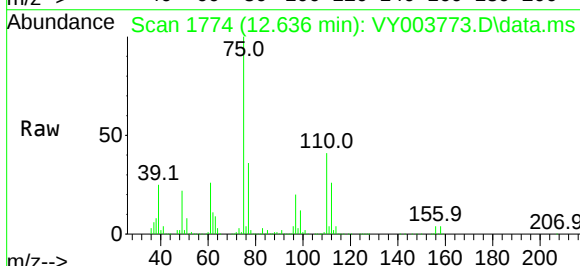
Instrument :
MSVOA_Y
ClientSampleId :

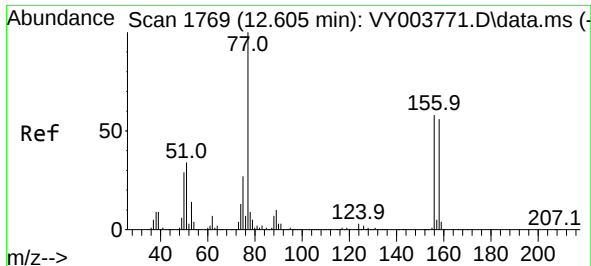
Tgt Ion: 83 Resp: 348242
Ion Ratio Lower Upper
83 100
131 10.6 5.3 15.9
85 63.9 32.6 98.0



#76
1,2,3-Trichloropropane
Concen: 295.21 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 75 Resp: 516414
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

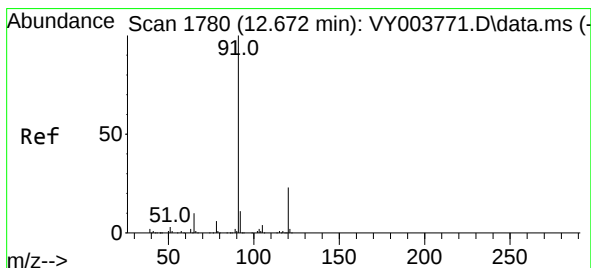
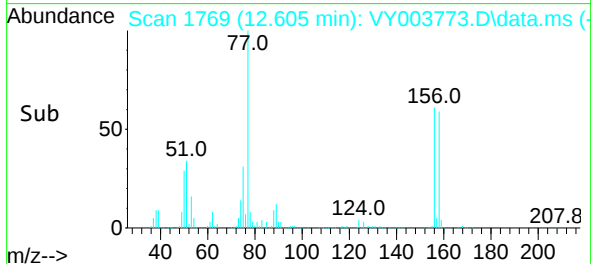
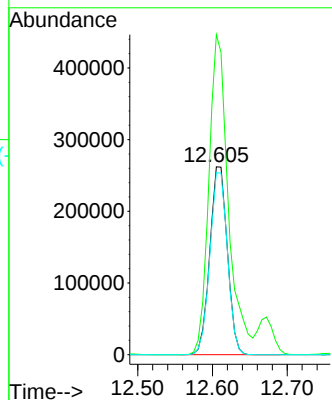
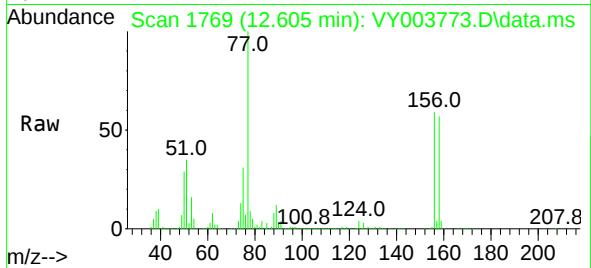




#77
Bromobenzene
Concen: 145.99 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

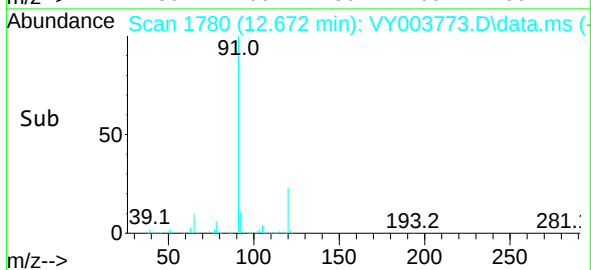
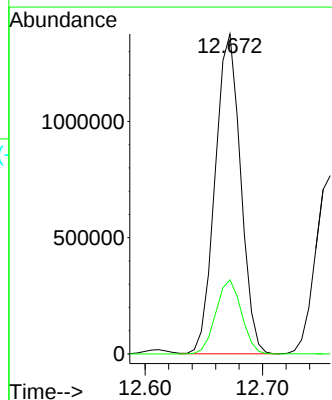
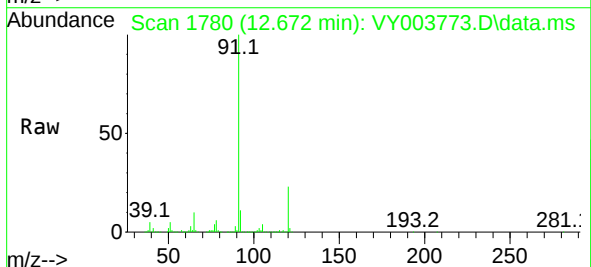
Instrument :
MSVOA_Y
ClientSampleId :

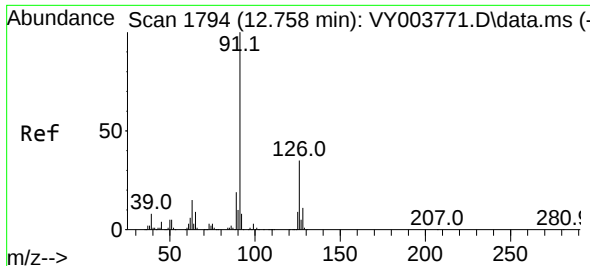
Tgt Ion:156 Resp: 426153
Ion Ratio Lower Upper
156 100
77 189.1 92.7 278.1
158 97.2 48.4 145.3



#78
n-propylbenzene
Concen: 143.68 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 91 Resp: 2075899
Ion Ratio Lower Upper
91 100
120 23.2 11.6 34.8

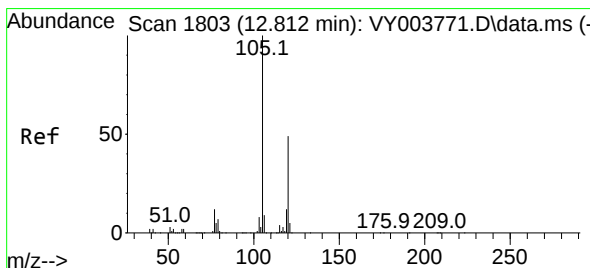
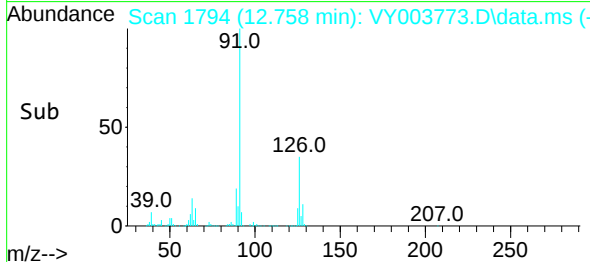
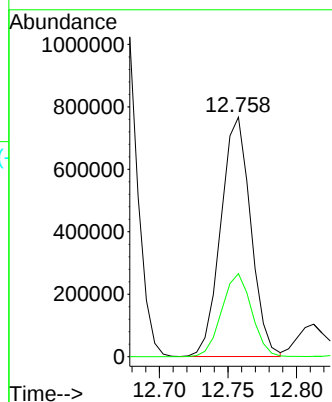
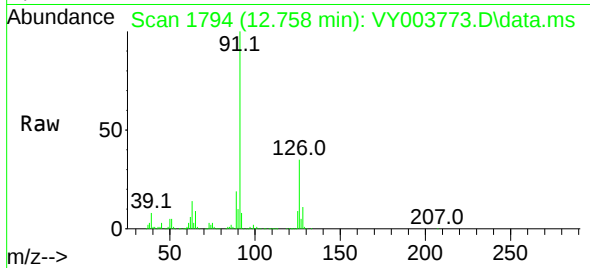




#79
2-Chlorotoluene
Concen: 146.60 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

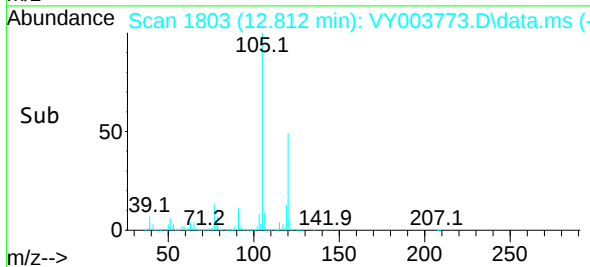
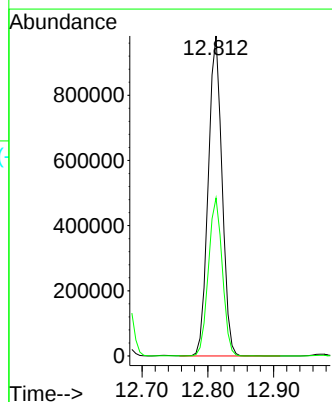
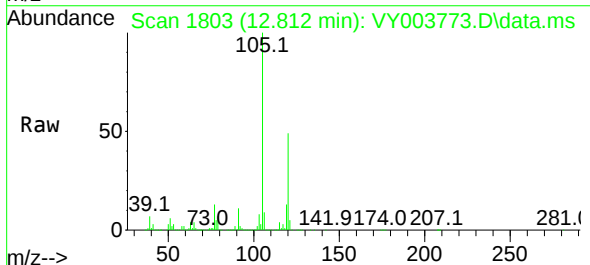
Instrument :
MSVOA_Y
ClientSampleId :

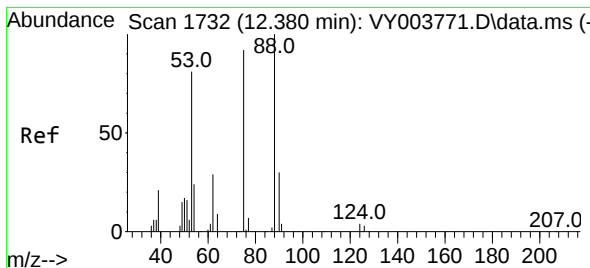
Tgt Ion: 91 Resp: 1168975
Ion Ratio Lower Upper
91 100
126 34.6 17.3 52.0



#80
1,3,5-Trimethylbenzene
Concen: 145.28 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

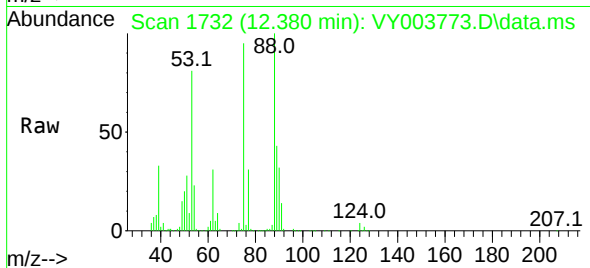
Tgt Ion: 105 Resp: 1430294
Ion Ratio Lower Upper
105 100
120 49.9 24.8 74.4



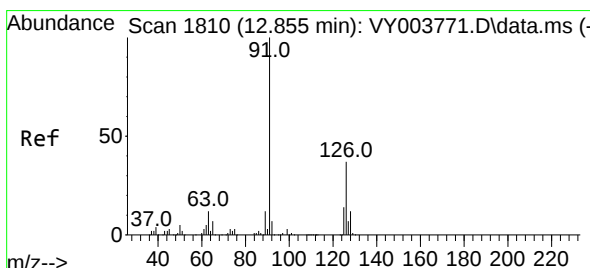
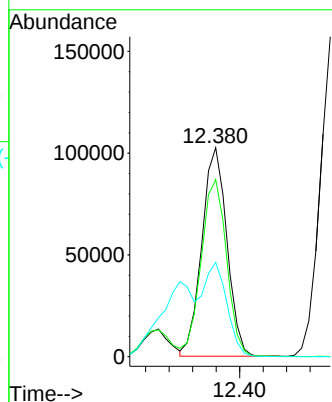
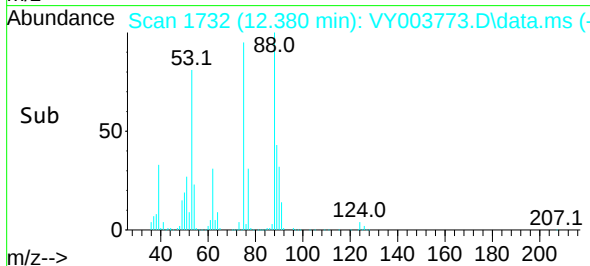


#81
trans-1,4-Dichloro-2-butene
Concen: 162.39 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

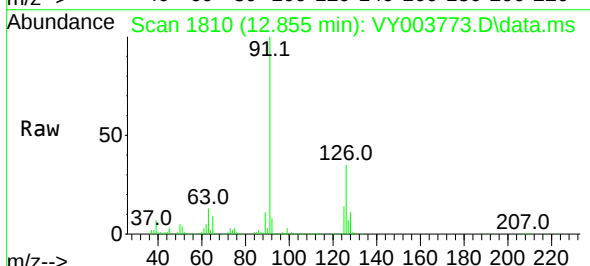
Instrument :
MSVOA_Y
ClientSampleId :



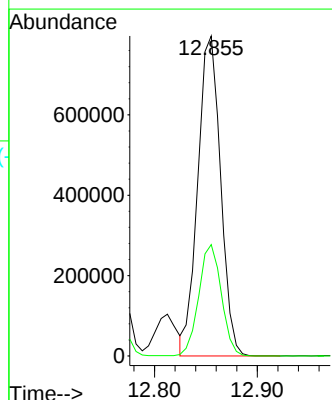
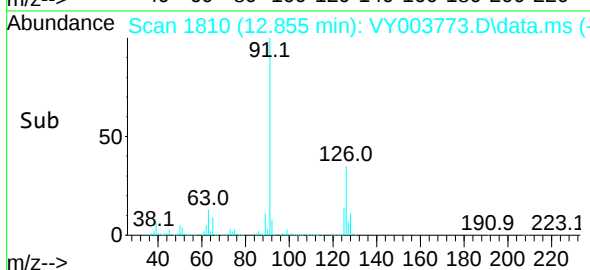
Tgt Ion: 75 Resp: 151737
Ion Ratio Lower Upper
75 100
53 86.5 70.4 105.6
89 43.6 0.0 0.0#

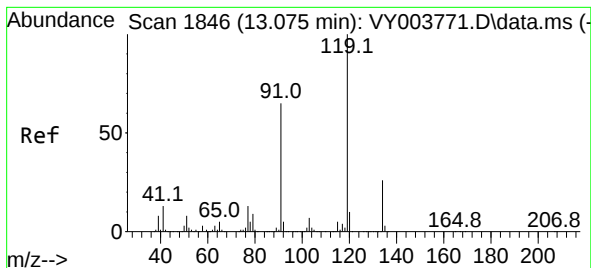


#82
4-Chlorotoluene
Concen: 145.42 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24



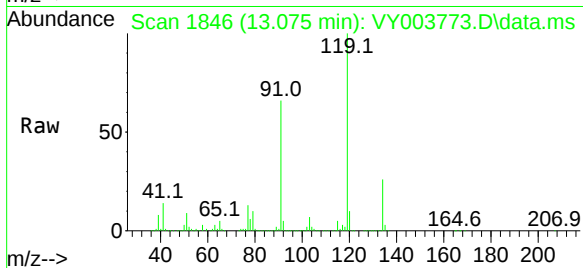
Tgt Ion: 91 Resp: 1228613
Ion Ratio Lower Upper
91 100
126 34.6 17.6 52.8



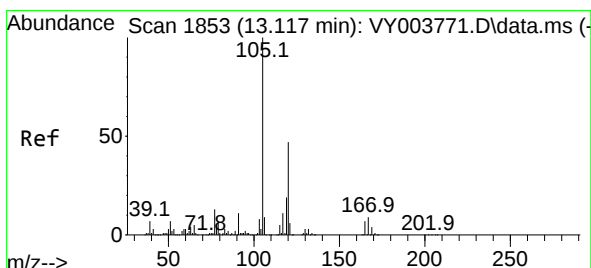
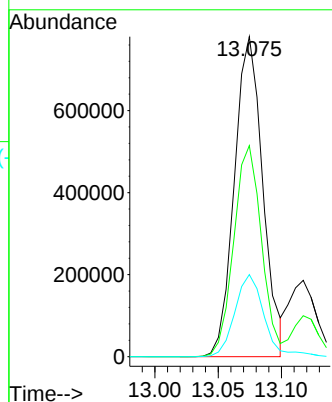
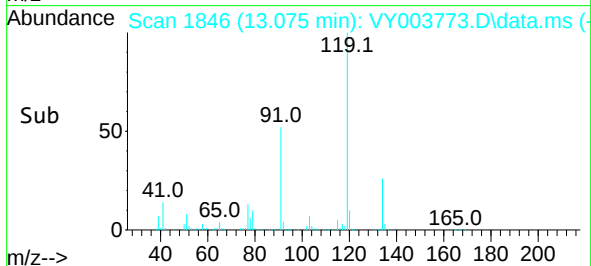


#83
tert-Butylbenzene
Concen: 143.81 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

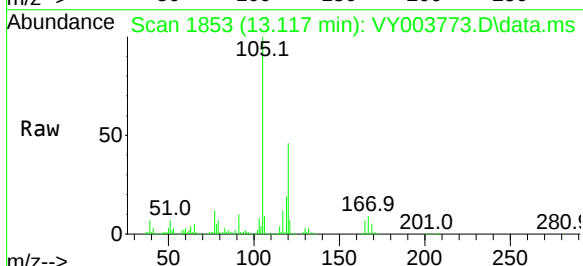
Instrument :
MSVOA_Y
ClientSampleId :



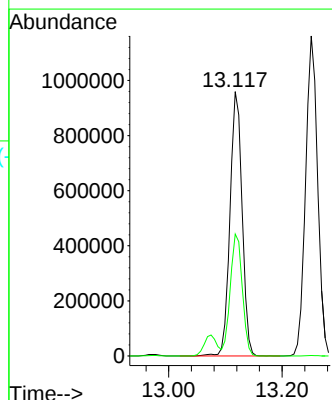
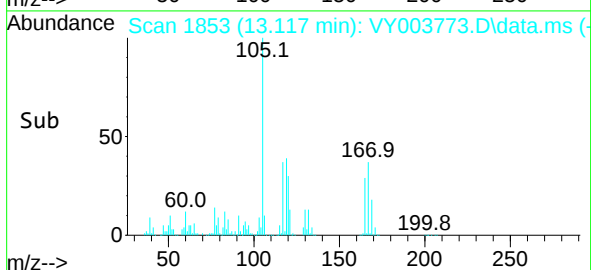
Tgt Ion:119 Resp: 1219800
Ion Ratio Lower Upper
119 100
91 64.5 32.0 96.0
134 26.4 13.2 39.6

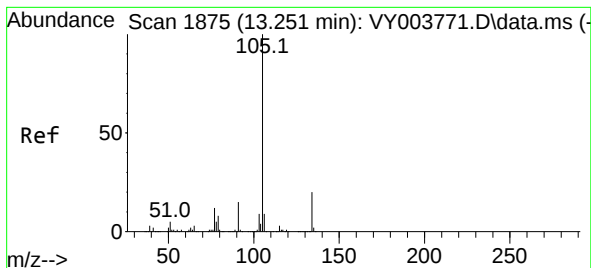


#84
1,2,4-Trimethylbenzene
Concen: 143.62 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24



Tgt Ion:105 Resp: 1419425
Ion Ratio Lower Upper
105 100
120 45.9 23.2 69.6

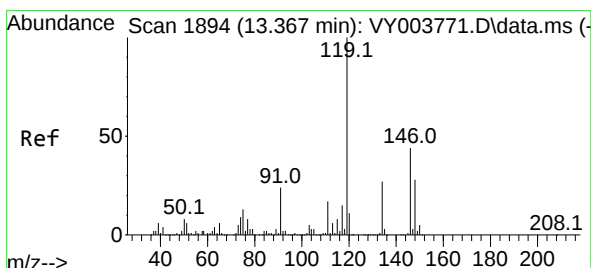
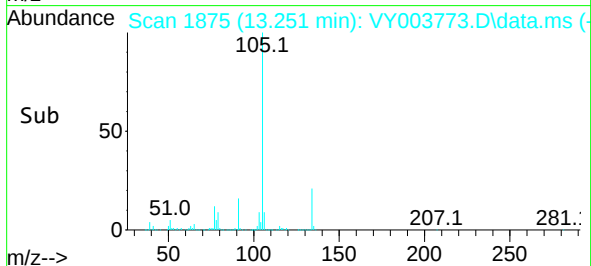
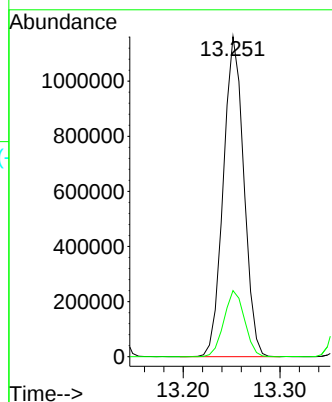
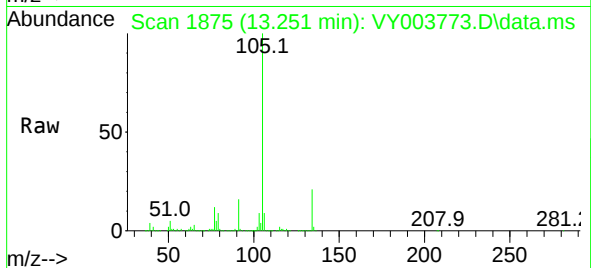




#85
 sec-Butylbenzene
 Concen: 141.40 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY003773.D
 Acq: 15 Dec 2020 14:24

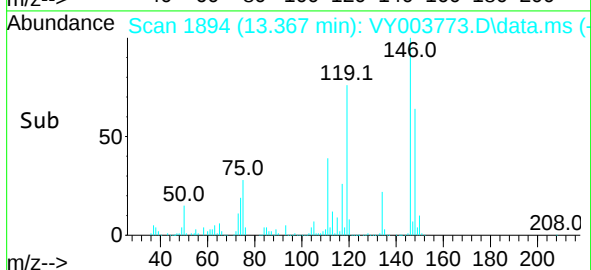
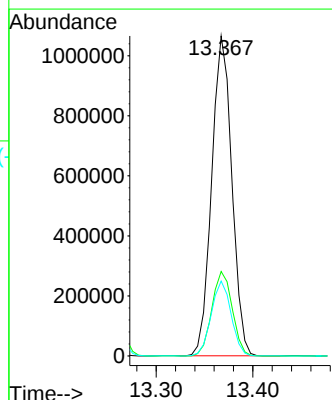
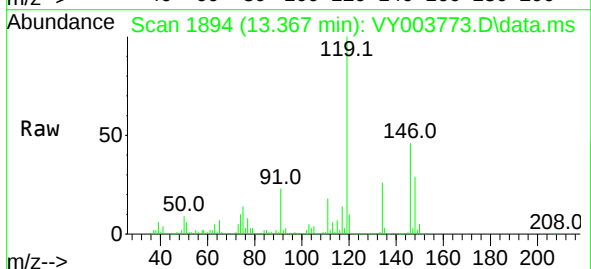
Instrument :
 MSVOA_Y
 ClientSampled :

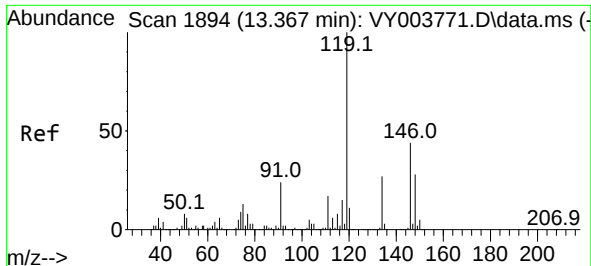
Tgt Ion:105 Resp: 1711046
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.3 30.8



#86
 p-Isopropyltoluene
 Concen: 141.78 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY003773.D
 Acq: 15 Dec 2020 14:24

Tgt Ion:119 Resp: 1540093
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.4 40.2
 91 23.1 11.7 35.0

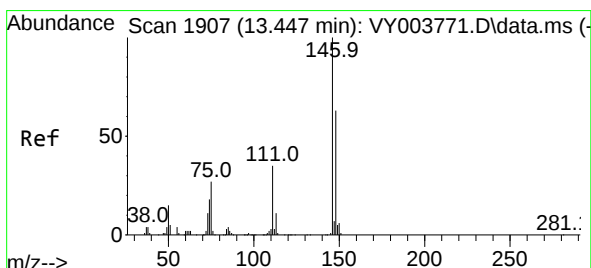
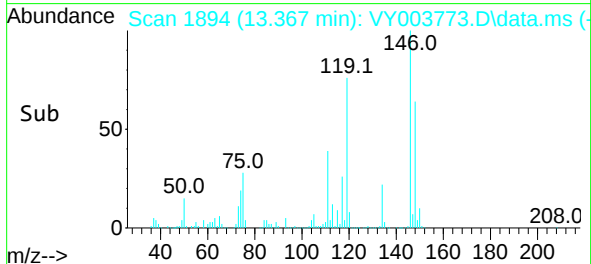
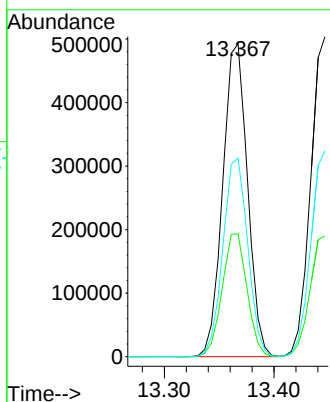
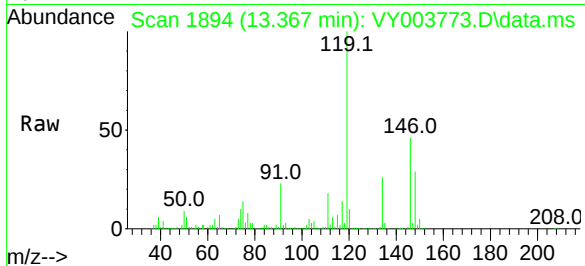




#87
1,3-Dichlorobenzene
Concen: 139.52 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

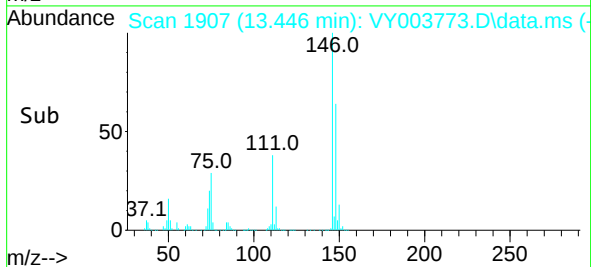
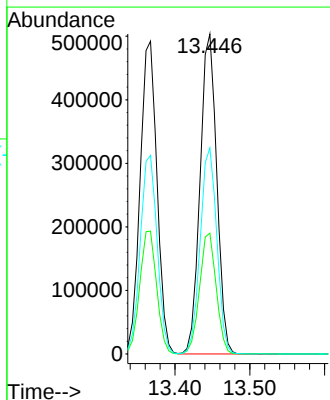
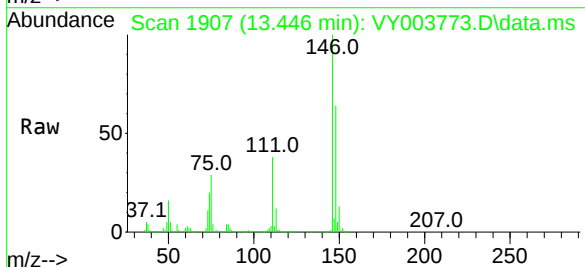
Instrument :
MSVOA_Y
ClientSampleId :

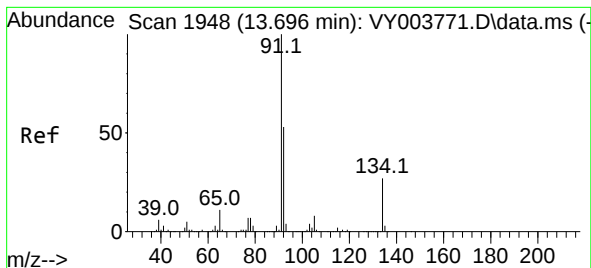
Tgt Ion:146 Resp: 773170
Ion Ratio Lower Upper
146 100
111 39.3 19.4 58.1
148 63.7 31.5 94.5



#88
1,4-Dichlorobenzene
Concen: 140.39 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion:146 Resp: 779754
Ion Ratio Lower Upper
146 100
111 37.7 19.3 57.8
148 64.3 31.3 93.8

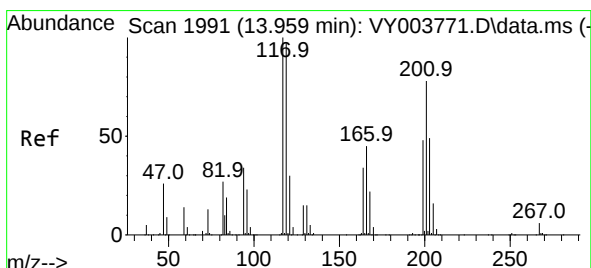
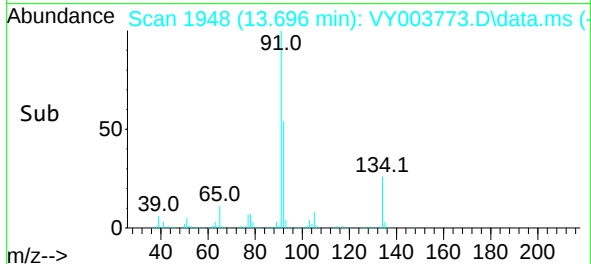
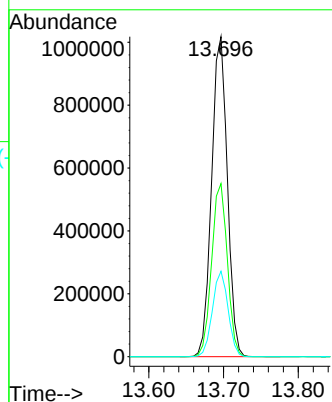
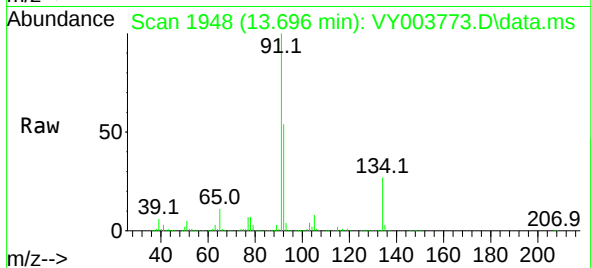




#89
n-Butylbenzene
Concen: 142.59 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

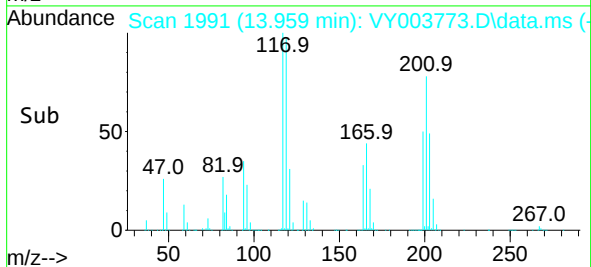
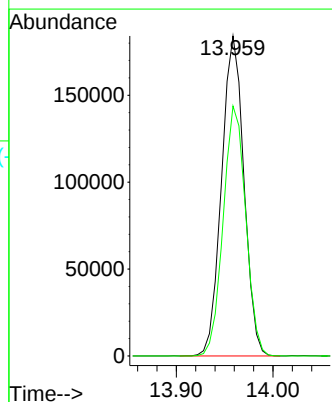
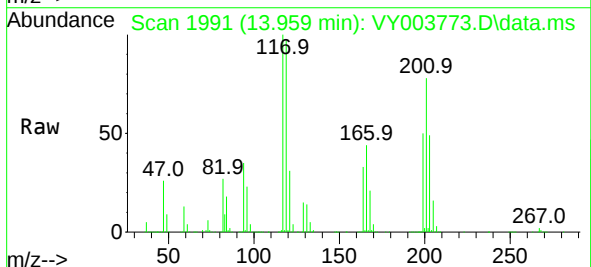
Instrument :
MSVOA_Y
ClientSampleId :

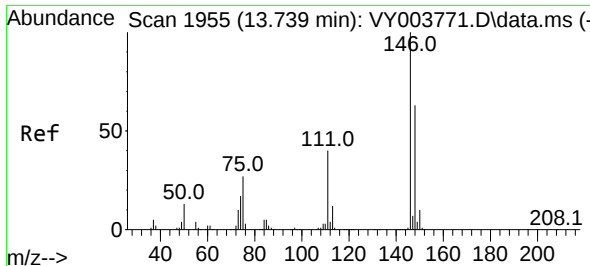
Tgt Ion: 91 Resp: 1486258
Ion Ratio Lower Upper
91 100
92 54.1 26.9 80.7
134 26.6 13.4 40.1



#90
Hexachloroethane
Concen: 147.20 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 117 Resp: 294424
Ion Ratio Lower Upper
117 100
201 78.7 39.6 119.0

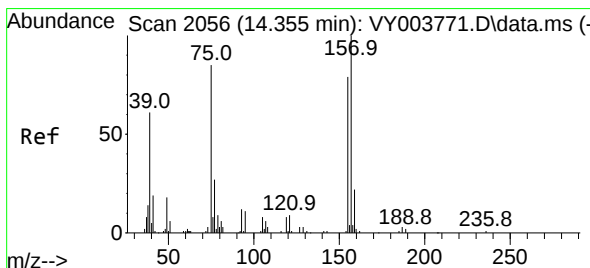
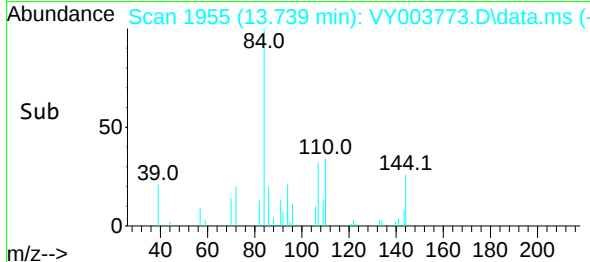
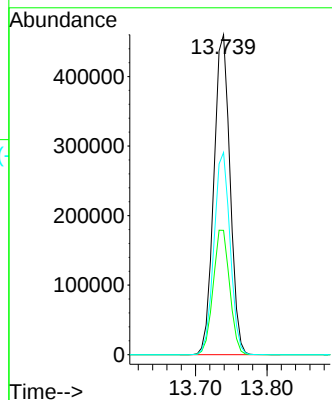
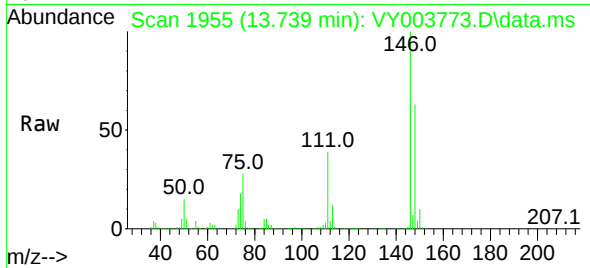




#91
1,2-Dichlorobenzene
Concen: 143.38 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

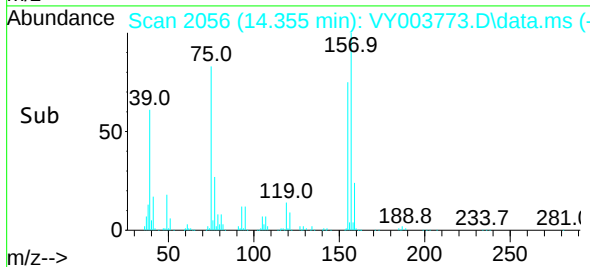
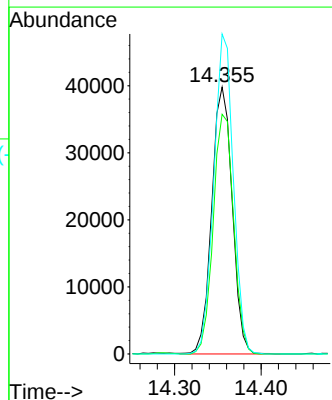
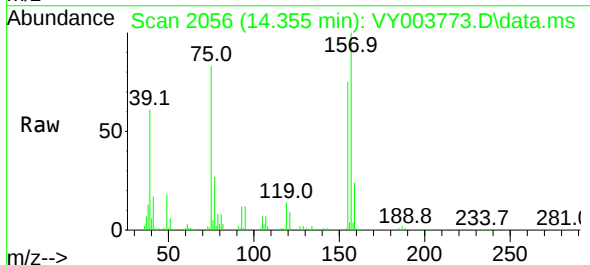
Instrument :
MSVOA_Y
ClientSampleId :

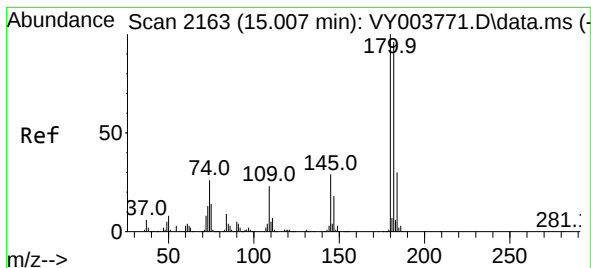
Tgt Ion:146 Resp: 722792
Ion Ratio Lower Upper
146 100
111 39.8 19.8 59.3
148 63.0 31.3 93.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 162.85 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion: 75 Resp: 65289
Ion Ratio Lower Upper
75 100
155 89.4 46.3 138.9
157 114.8 59.3 177.8

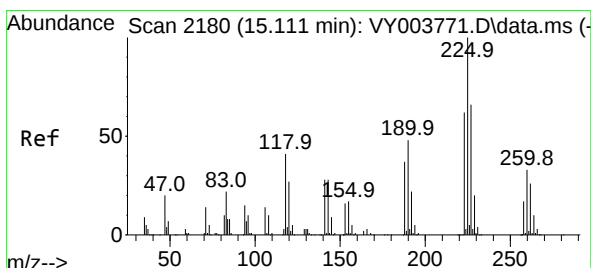
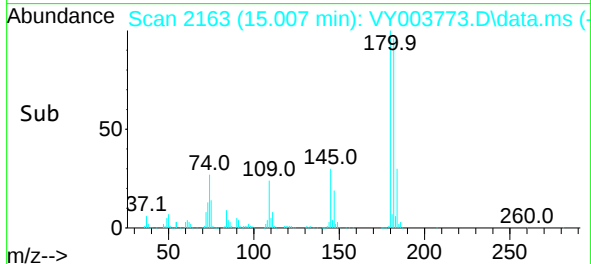
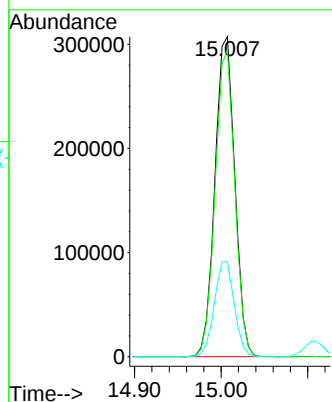
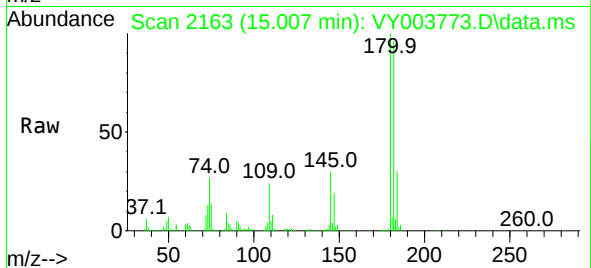




#93
1,2,4-Trichlorobenzene
Concen: 146.27 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

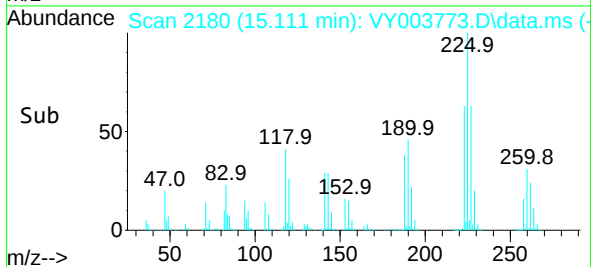
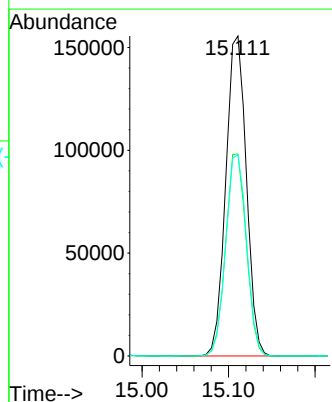
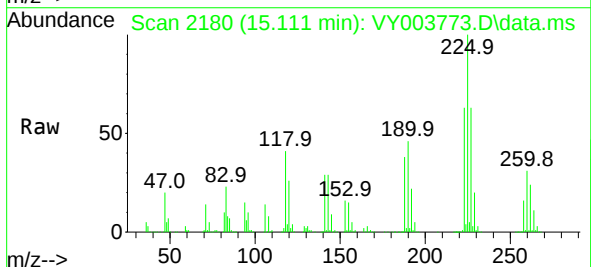
Instrument :
MSVOA_Y
ClientSampleId :

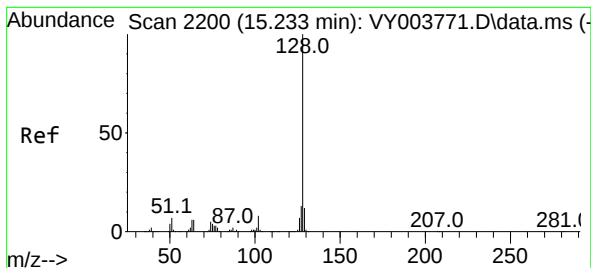
Tgt Ion:180 Resp: 489470
Ion Ratio Lower Upper
180 100
182 94.5 47.3 141.8
145 30.0 14.5 43.5



#94
Hexachlorobutadiene
Concen: 137.46 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion:225 Resp: 256694
Ion Ratio Lower Upper
225 100
223 63.3 31.3 93.8
227 63.8 31.3 93.9

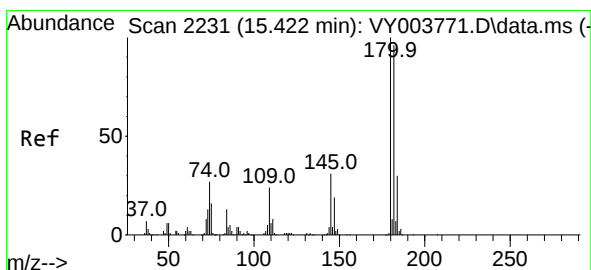
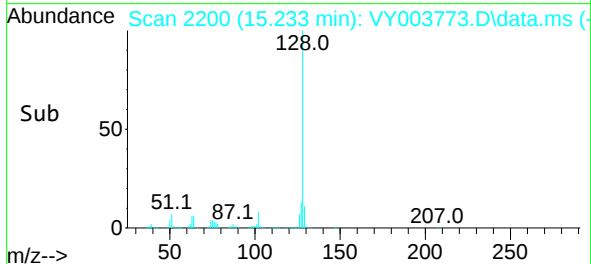
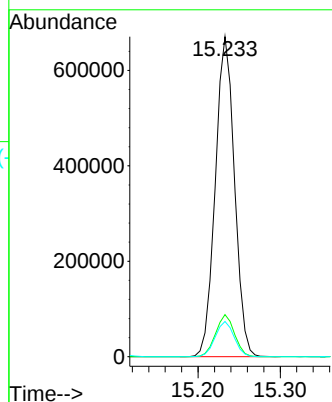
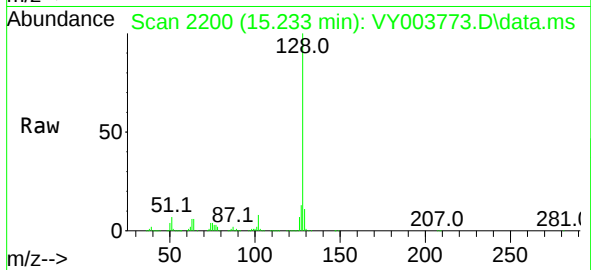




#95
Naphthalene
Concen: 165.95 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 1087719
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 9.0 13.4



#96
1,2,3-Trichlorobenzene
Concen: 150.35 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY003773.D
Acq: 15 Dec 2020 14:24

Tgt Ion:180 Resp: 436653
Ion Ratio Lower Upper
180 100
182 95.1 47.9 143.8
145 31.1 15.4 46.1

