

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY063021\
 Data File : VY005295.D
 Acq On : 30 Jun 2021 14:03
 Operator : SY/MD
 Sample : VY0630SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0630SBS01

Quant Time: Jul 01 06:36:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	269999	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	385200	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	357609	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	188139	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	120541	53.798	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 107.600%	
35) Dibromofluoromethane	7.722	113	111776	49.203	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 98.400%	
50) Toluene-d8	10.185	98	457495	50.358	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 100.720%	
62) 4-Bromofluorobenzene	12.483	95	154873	51.158	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 102.320%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	39753	22.391	ug/l	99
3) Chloromethane	2.119	50	54288	22.959	ug/l	98
4) Vinyl Chloride	2.253	62	60121	22.239	ug/l	99
5) Bromomethane	2.644	94	40368	23.542	ug/l	99
6) Chloroethane	2.796	64	38276	21.651	ug/l	100
7) Trichlorofluoromethane	3.125	101	78874	21.824	ug/l	98
8) Diethyl Ether	3.534	74	28422	21.022	ug/l	92
9) 1,1,2-Trichlorotrifluo...	3.899	101	48492	21.916	ug/l	100
10) Methyl Iodide	4.095	142	54804	17.412	ug/l	98
11) Tert butyl alcohol	4.954	59	47087	143.523	ug/l #	93
12) 1,1-Dichloroethene	3.881	96	46609	20.850	ug/l	95
13) Acrolein	3.735	56	14291	129.805	ug/l	95
14) Allyl chloride	4.485	41	75853	23.622	ug/l	95
15) Acrylonitrile	5.174	53	69596	110.812	ug/l	100
16) Acetone	3.960	43	59742	115.419	ug/l	93
17) Carbon Disulfide	4.198	76	150825	21.451	ug/l	99
18) Methyl Acetate	4.491	43	32197	23.406	ug/l	93
19) Methyl tert-butyl Ether	5.228	73	128509	21.026	ug/l	100
20) Methylene Chloride	4.722	84	67984	19.487	ug/l	91
21) trans-1,2-Dichloroethene	5.228	96	52760	21.196	ug/l	97
22) Diisopropyl ether	6.125	45	161750	24.231	ug/l	95
23) Vinyl Acetate	6.070	43	507204	117.416	ug/l	95
24) 1,1-Dichloroethane	6.027	63	93884	22.662	ug/l	99
25) 2-Butanone	6.996	43	84786	112.336	ug/l	94
26) 2,2-Dichloropropane	6.990	77	81411	22.535	ug/l	98
27) cis-1,2-Dichloroethene	6.996	96	58683	20.962	ug/l	94
28) Bromochloromethane	7.338	49	38040	22.949	ug/l	88
29) Tetrahydrofuran	7.356	42	56322	113.420	ug/l	92
30) Chloroform	7.509	83	93370	22.147	ug/l	98
31) Cyclohexane	7.789	56	90697	22.674	ug/l	97
32) 1,1,1-Trichloroethane	7.704	97	83174	22.120	ug/l	98
36) 1,1-Dichloropropene	7.923	75	74568	21.984	ug/l	98
37) Ethyl Acetate	7.082	43	38940	22.262	ug/l	99
38) Carbon Tetrachloride	7.905	117	76420	21.523	ug/l	98
39) Methylcyclohexane	9.185	83	91608	20.868	ug/l	96
40) Benzene	8.167	78	216915	21.687	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	52788	54.416	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	61309	22.568	ug/l	98
43) Isopropyl Acetate	8.277	43	71485	22.234	ug/l	98
44) Trichloroethene	8.941	130	58997	20.864	ug/l	95
45) 1,2-Dichloropropane	9.222	63	54245	22.665	ug/l	98
46) Dibromomethane	9.307	93	29624	21.284	ug/l	97
47) Bromodichloromethane	9.502	83	71416	21.883	ug/l	100
48) Methyl methacrylate	9.295	41	31750	22.510	ug/l	92
49) 1,4-Dioxane	9.301	88	7486	409.000	ug/l #	94
51) 4-Methyl-2-Pentanone	10.075	43	193417	114.938	ug/l	94
52) Toluene	10.246	92	137723	21.543	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	75748	21.203	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	88256	21.913	ug/l	95
55) 1,1,2-Trichloroethane	10.648	97	43135	21.222	ug/l	99
56) Ethyl methacrylate	10.514	69	57085	20.689	ug/l	93
57) 1,3-Dichloropropane	10.795	76	73608	21.622	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	143352	117.796	ug/l	96
59) 2-Hexanone	10.837	43	129508	111.895	ug/l	95
60) Dibromochloromethane	10.990	129	51506	20.686	ug/l	100
61) 1,2-Dibromoethane	11.093	107	40961	20.717	ug/l	98
64) Tetrachloroethene	10.721	164	54577	20.682	ug/l	98
65) Chlorobenzene	11.520	112	149027	21.025	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	54397	20.677	ug/l	99
67) Ethyl Benzene	11.593	91	255253	20.884	ug/l	99
68) m/p-Xylenes	11.703	106	204847	41.833	ug/l	98
69) o-Xylene	12.032	106	96486	20.808	ug/l	100
70) Styrene	12.050	104	161893	20.765	ug/l	98
71) Bromoform	12.209	173	36128	20.182	ug/l #	98
73) Isopropylbenzene	12.331	105	251057	20.574	ug/l	99
74) N-amyl acetate	12.148	43	63811	22.096	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.587	83	49930	20.766	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	65189	39.068	ug/l #	100
77) Bromobenzene	12.611	156	65343	20.180	ug/l	95
78) n-propylbenzene	12.672	91	304246	21.144	ug/l	99
79) 2-Chlorotoluene	12.758	91	173075	21.323	ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	211949	20.996	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	18124	20.266	ug/l	97
82) 4-Chlorotoluene	12.855	91	179590	21.386	ug/l	98
83) tert-Butylbenzene	13.075	119	190659	21.185	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	209382	20.980	ug/l	99
85) sec-Butylbenzene	13.258	105	277274	21.177	ug/l	100
86) p-Isopropyltoluene	13.373	119	234657	20.772	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	128821	20.838	ug/l	100
88) 1,4-Dichlorobenzene	13.447	146	127978	20.935	ug/l	98
89) n-Butylbenzene	13.703	91	211379	21.300	ug/l	99
90) Hexachloroethane	13.965	117	43417	21.276	ug/l	100
91) 1,2-Dichlorobenzene	13.745	146	114397	20.874	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	8263	20.631	ug/l	89
93) 1,2,4-Trichlorobenzene	15.013	180	75237	19.479	ug/l	99
94) Hexachlorobutadiene	15.117	225	49438	20.451	ug/l	99
95) Naphthalene	15.239	128	130589	18.318	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	65435	19.236	ug/l	100

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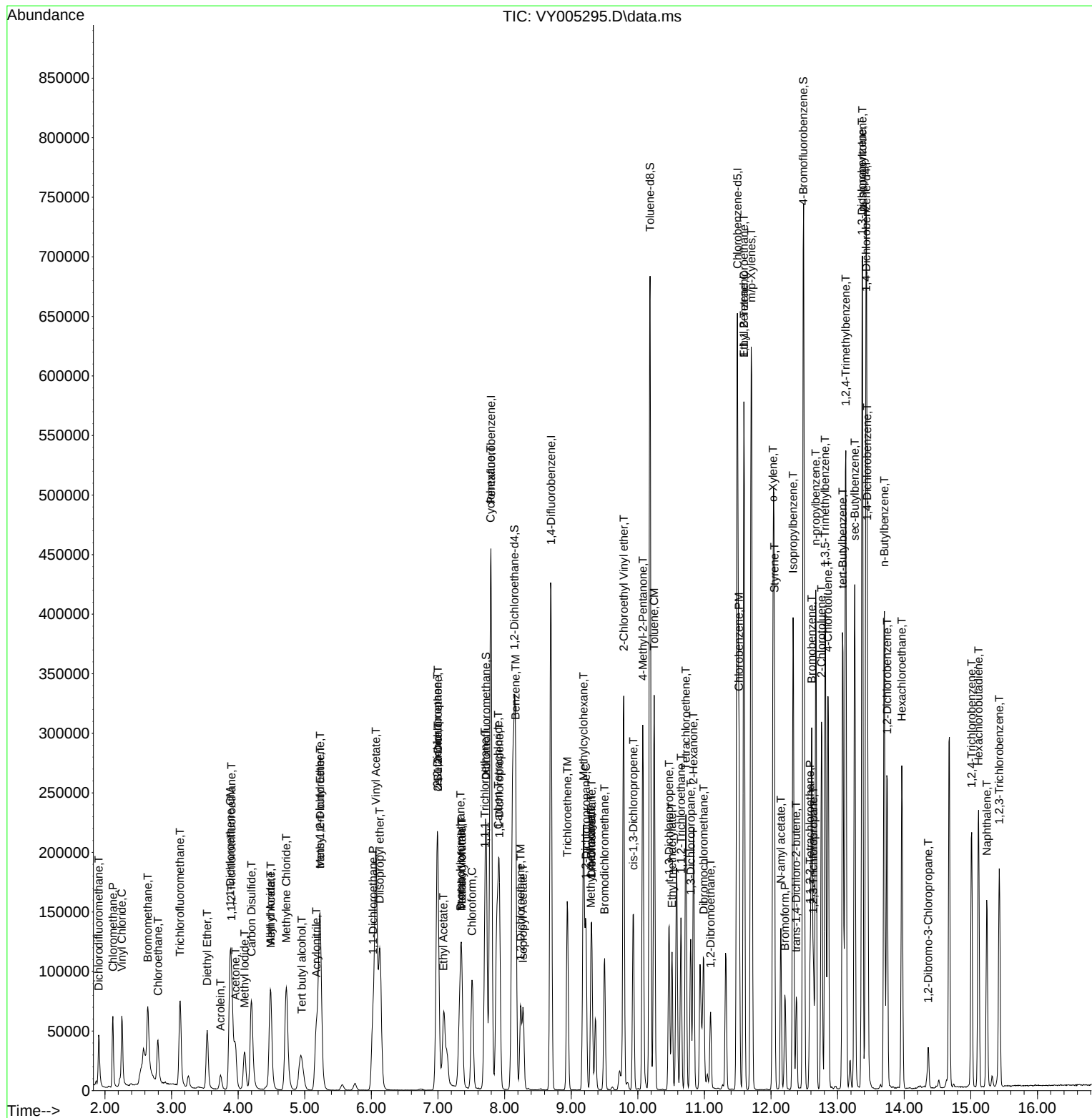
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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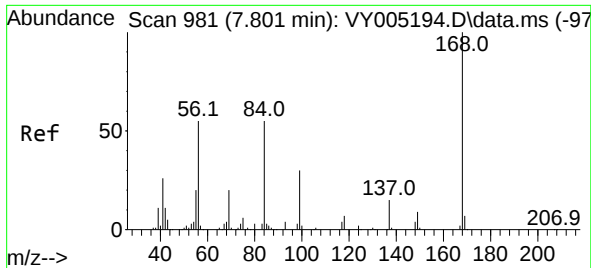
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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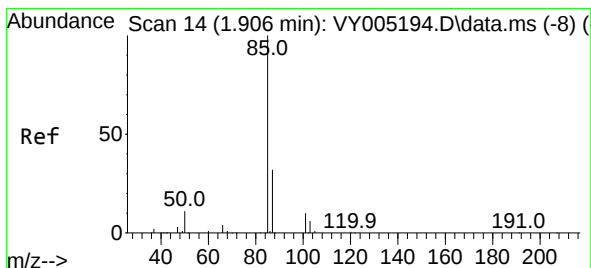
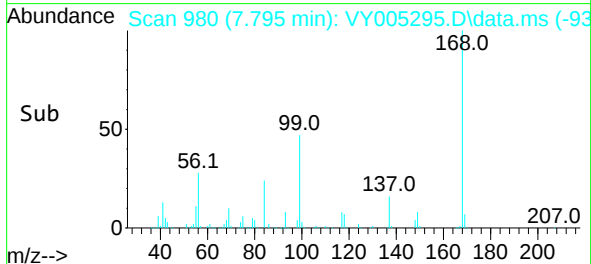
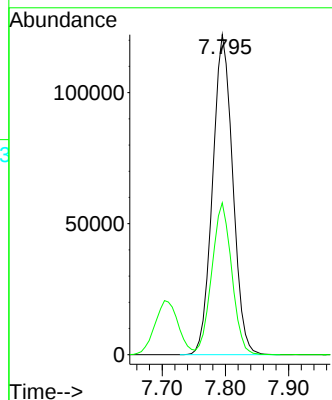
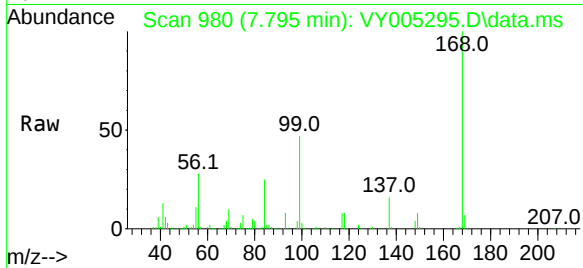




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005295.D
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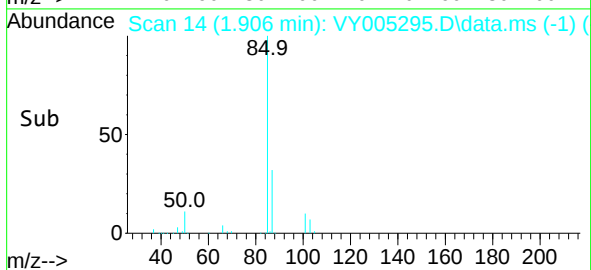
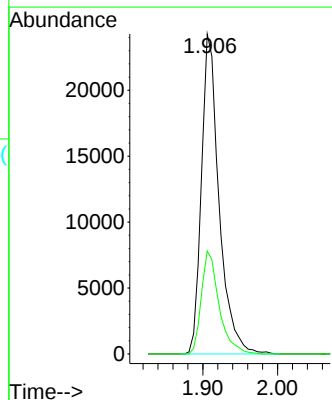
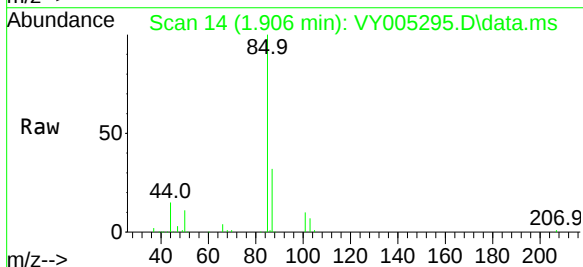
Instrument :
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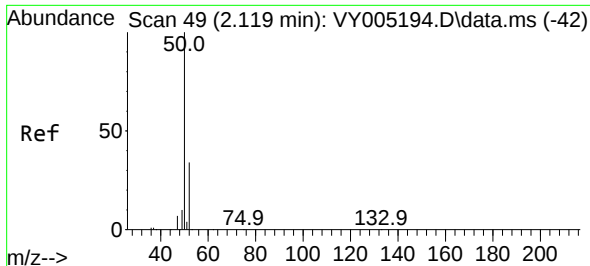
Tgt Ion:168 Resp: 269999
Ion Ratio Lower Upper
168 100
99 47.4 36.2 54.4



#2
Dichlorodifluoromethane
Concen: 22.391 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 85 Resp: 39753
Ion Ratio Lower Upper
85 100
87 32.2 15.9 47.7

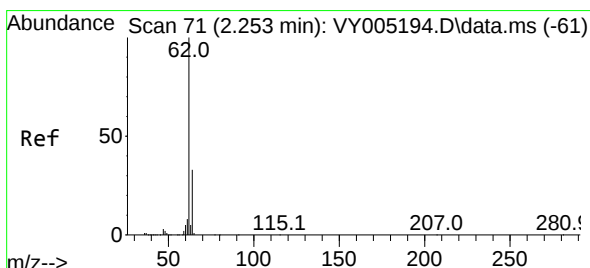
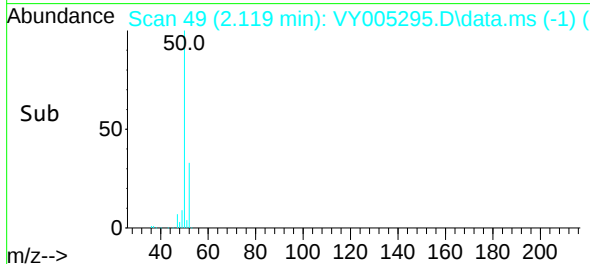
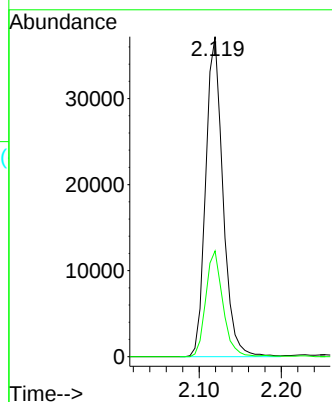
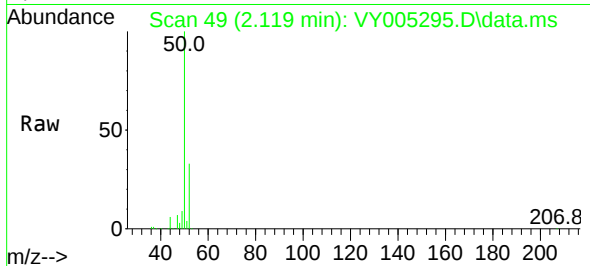




#3
Chloromethane
Concen: 22.959 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

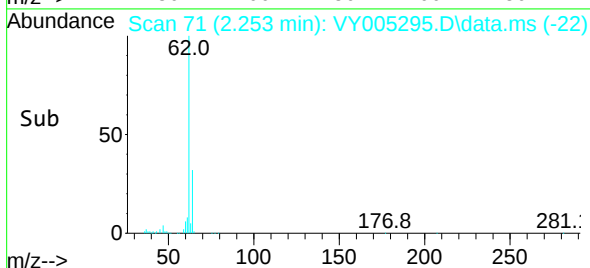
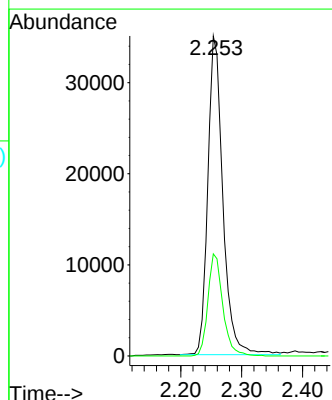
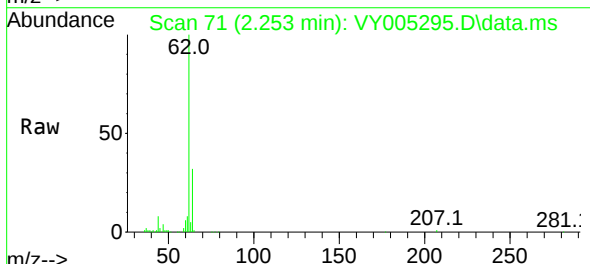
Instrument :
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ClientSampleId :
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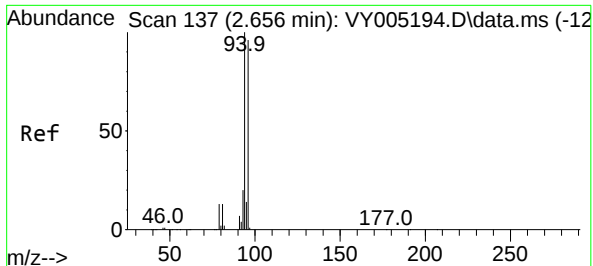
Tgt Ion: 50 Resp: 54288
Ion Ratio Lower Upper
50 100
52 33.0 27.4 41.2



#4
Vinyl Chloride
Concen: 22.239 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 62 Resp: 60121
Ion Ratio Lower Upper
62 100
64 32.0 26.1 39.1

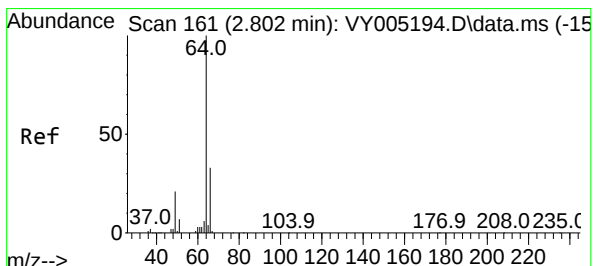
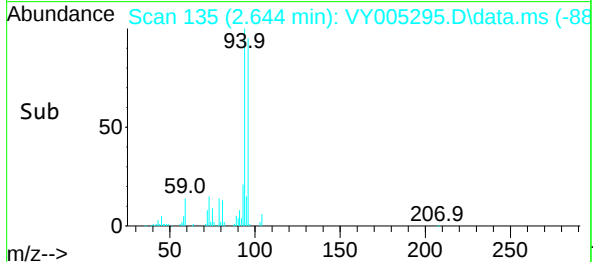
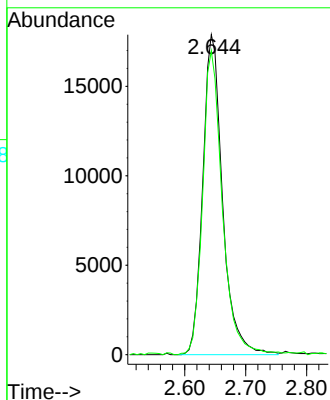
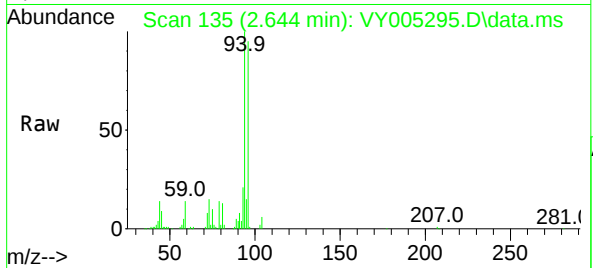




#5
Bromomethane
Concen: 23.542 ug/l
RT: 2.644 min Scan# 135
Delta R.T. -0.012 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

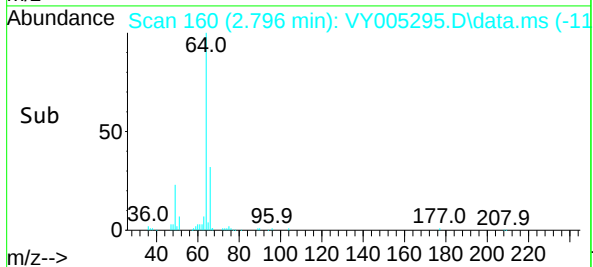
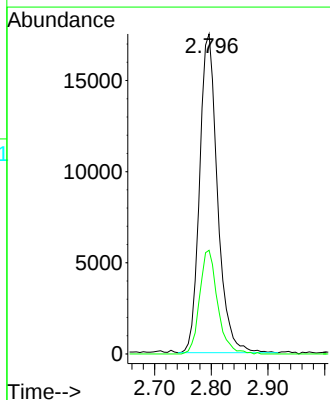
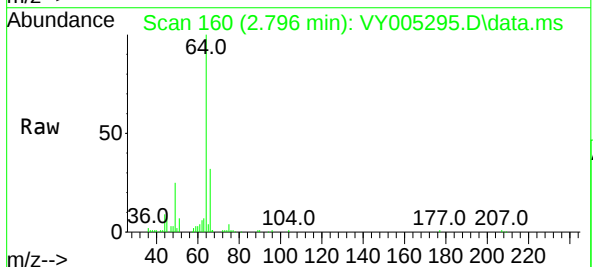
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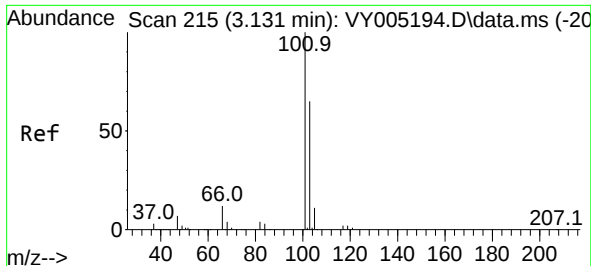
Tgt Ion: 94 Resp: 40368
Ion Ratio Lower Upper
94 100
96 94.9 76.9 115.3



#6
Chloroethane
Concen: 21.651 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY005295.D
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Tgt Ion: 64 Resp: 38276
Ion Ratio Lower Upper
64 100
66 32.6 25.9 38.9

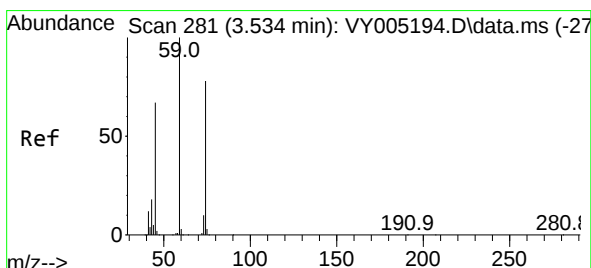
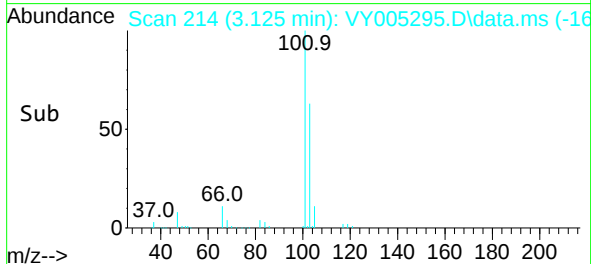
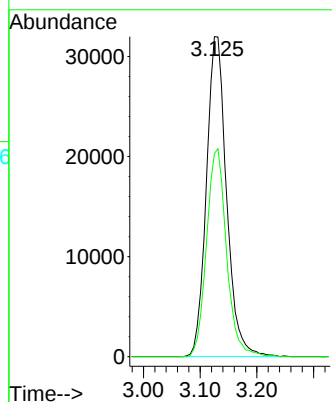
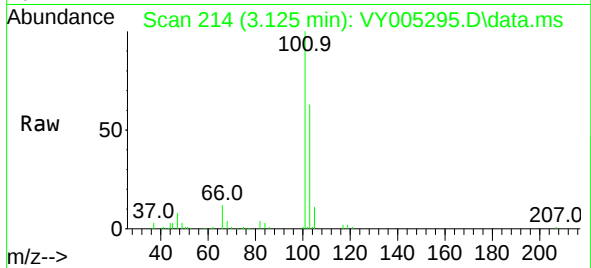




#7
Trichlorofluoromethane
Concen: 21.824 ug/l
RT: 3.125 min Scan# 214
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

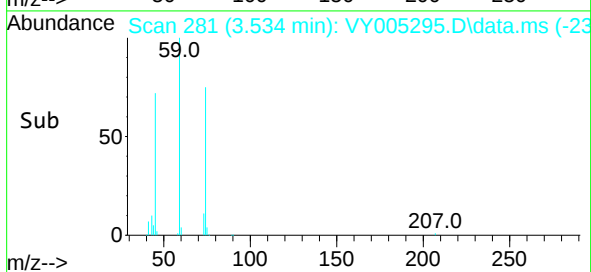
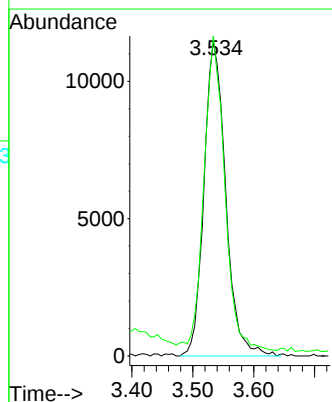
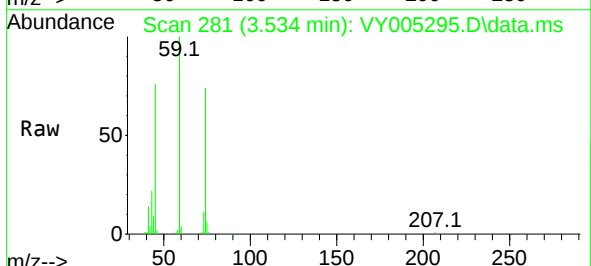
Instrument :
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Tgt Ion:101 Resp: 78874
Ion Ratio Lower Upper
101 100
103 63.5 52.0 78.0



#8
Diethyl Ether
Concen: 21.022 ug/l
RT: 3.534 min Scan# 281
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 74 Resp: 28422
Ion Ratio Lower Upper
74 100
45 95.5 43.9 131.7

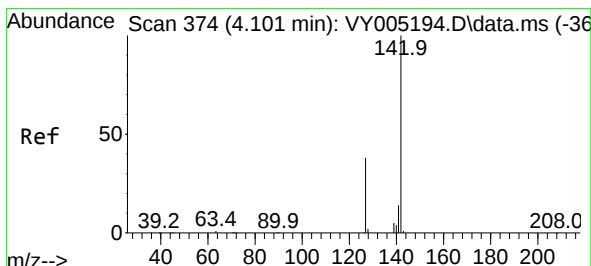
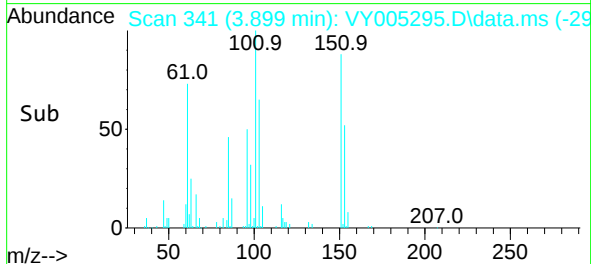
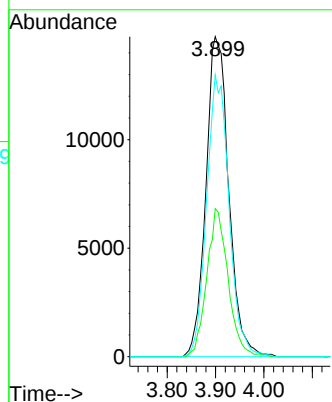
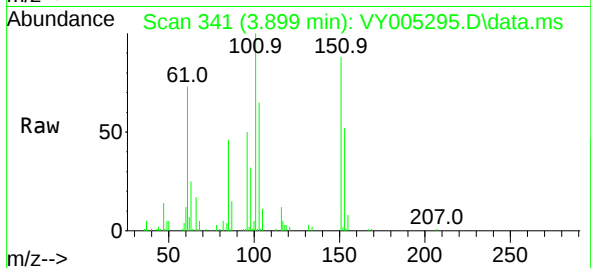




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.916 ug/l
RT: 3.899 min Scan# 341
Delta R.T. -0.012 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

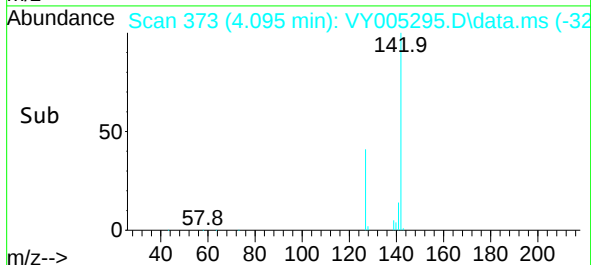
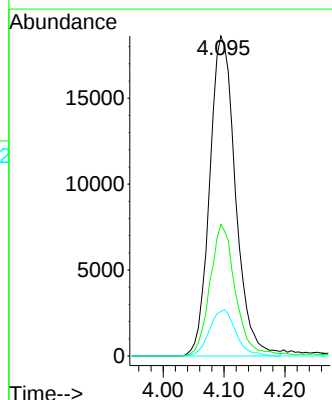
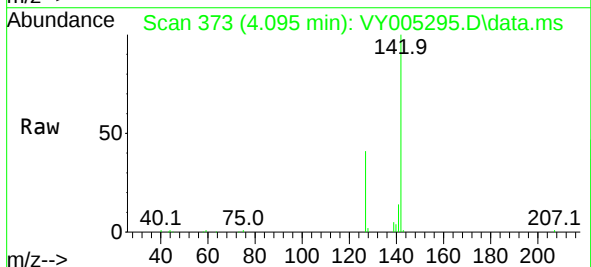
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

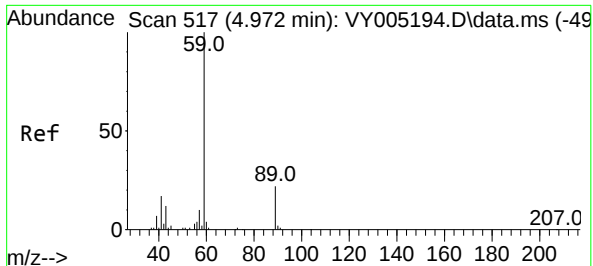
Tgt Ion:101 Resp: 48492
Ion Ratio Lower Upper
101 100
85 43.1 33.8 50.8
151 86.4 69.1 103.7



#10
Methyl Iodide
Concen: 17.412 ug/l
RT: 4.095 min Scan# 373
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion:142 Resp: 54804
Ion Ratio Lower Upper
142 100
127 40.4 31.3 46.9
141 14.7 11.3 16.9

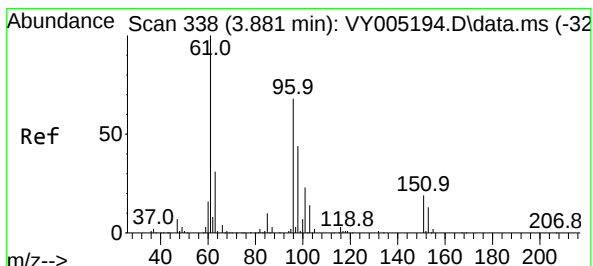
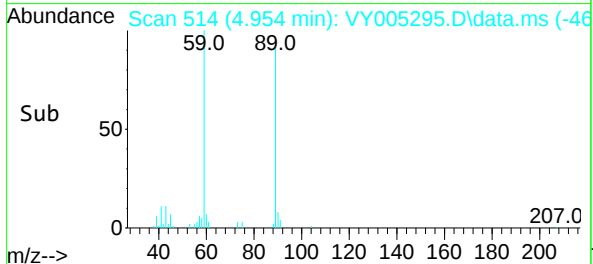
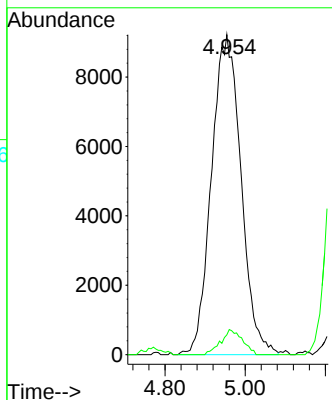
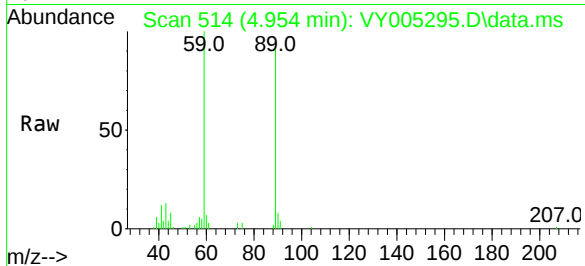




#11
Tert butyl alcohol
Concen: 143.523 ug/l
RT: 4.954 min Scan# 514
Delta R.T. -0.018 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

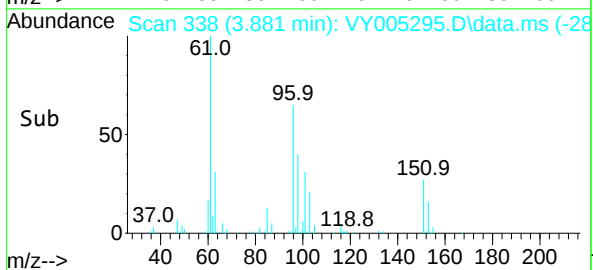
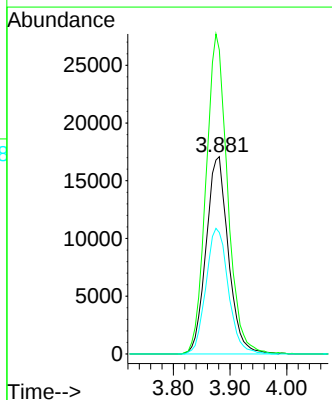
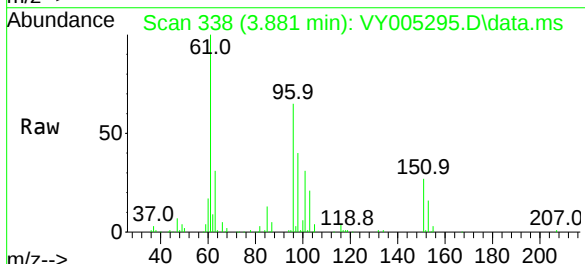
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

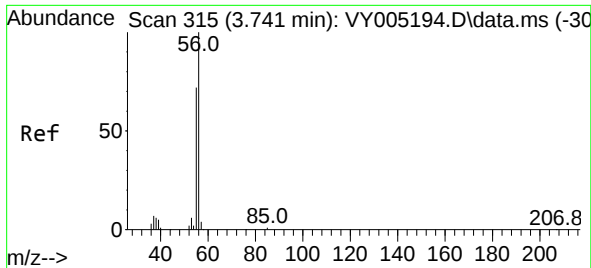
Tgt Ion: 59 Resp: 47087
Ion Ratio Lower Upper
59 100
57 5.7 6.5 9.7#



#12
1,1-Dichloroethene
Concen: 20.850 ug/l
RT: 3.881 min Scan# 338
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 96 Resp: 46609
Ion Ratio Lower Upper
96 100
61 154.1 118.0 177.0
98 61.6 51.7 77.5

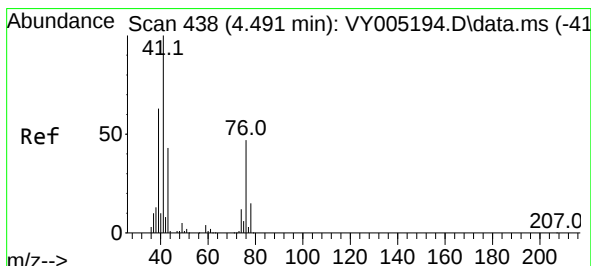
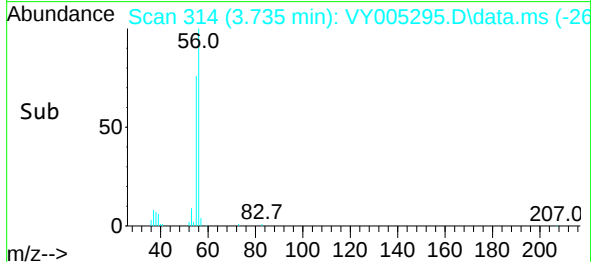
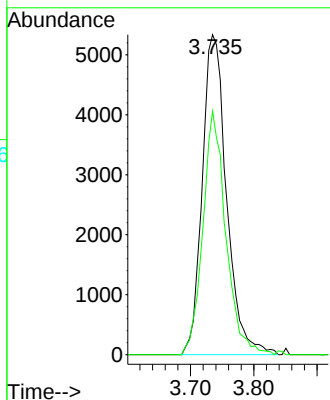
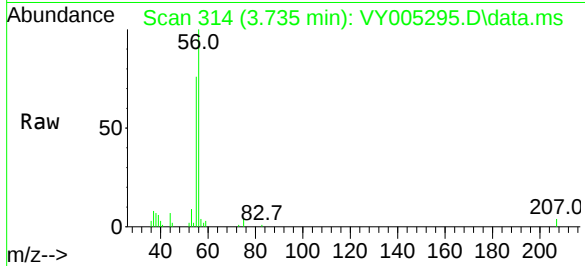




#13
Acrolein
Concen: 129.805 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

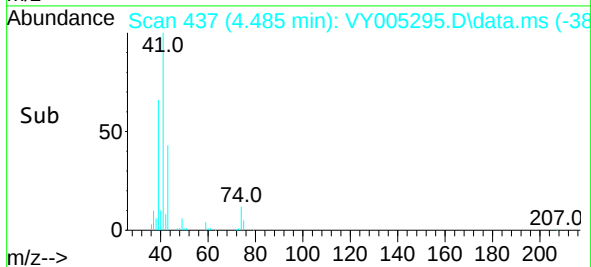
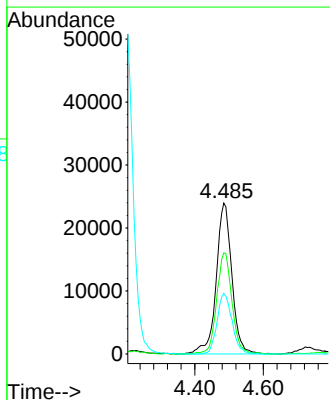
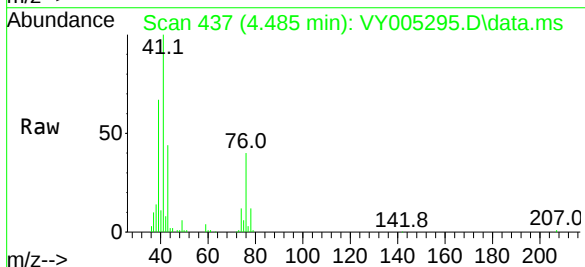
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

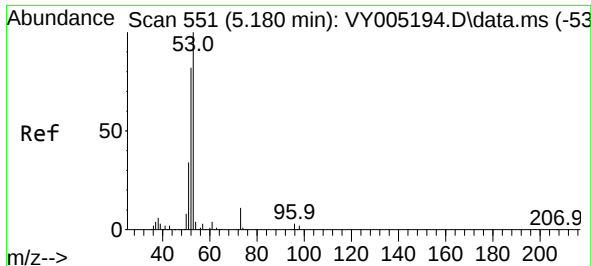
Tgt Ion: 56 Resp: 14291
Ion Ratio Lower Upper
56 100
55 71.7 61.0 91.6



#14
Allyl chloride
Concen: 23.622 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 41 Resp: 75853
Ion Ratio Lower Upper
41 100
39 65.0 50.6 76.0
76 38.2 34.8 52.2

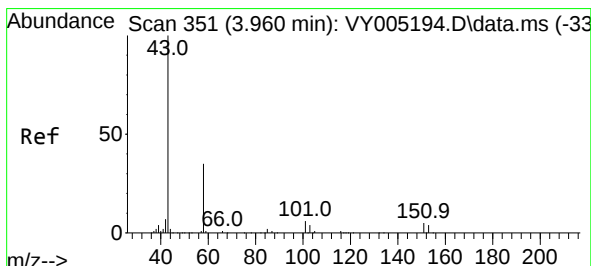
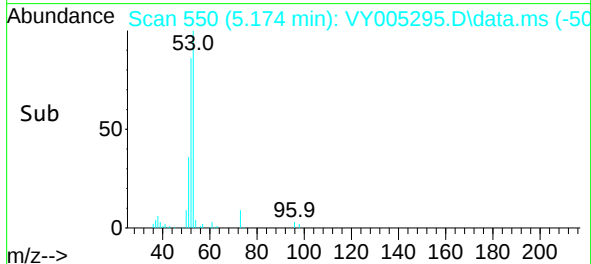
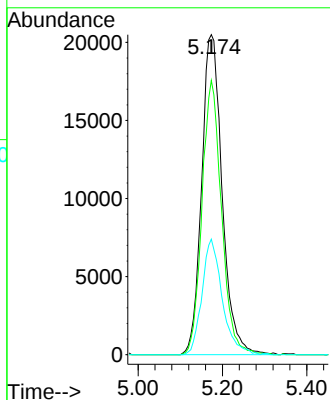
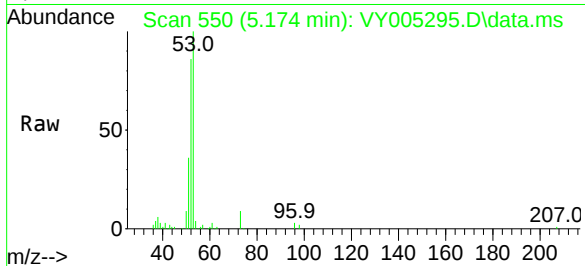




#15
Acrylonitrile
Concen: 110.812 ug/l
RT: 5.174 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

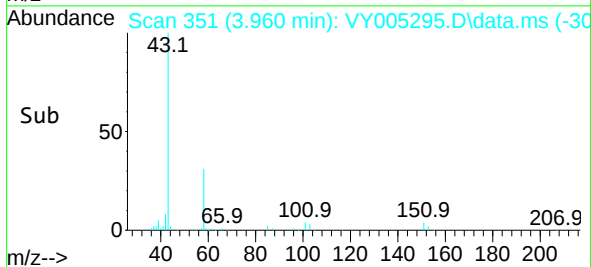
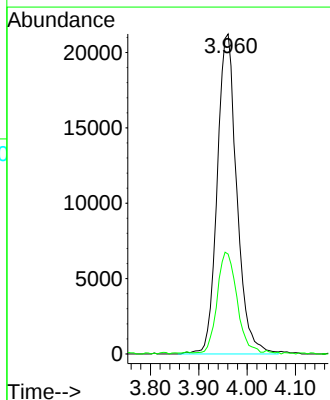
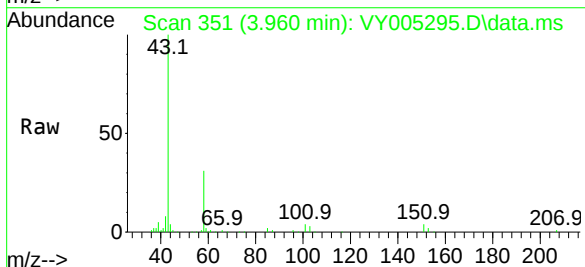
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

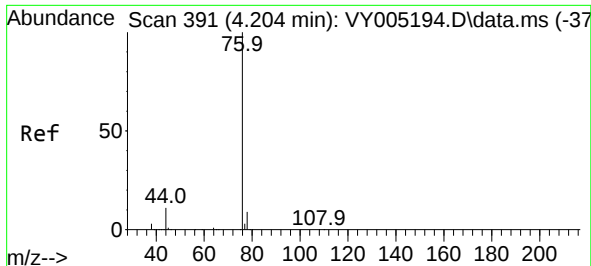
Tgt Ion: 53 Resp: 69596
Ion Ratio Lower Upper
53 100
52 81.5 65.4 98.2
51 35.5 28.4 42.6



#16
Acetone
Concen: 115.419 ug/l
RT: 3.960 min Scan# 351
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 43 Resp: 59742
Ion Ratio Lower Upper
43 100
58 30.9 28.2 42.2

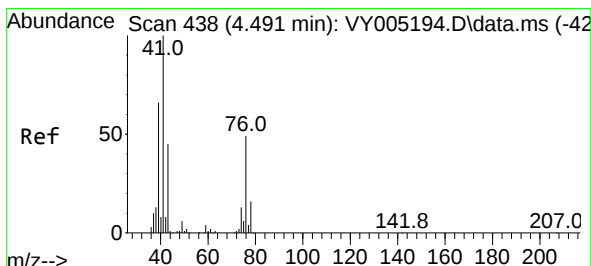
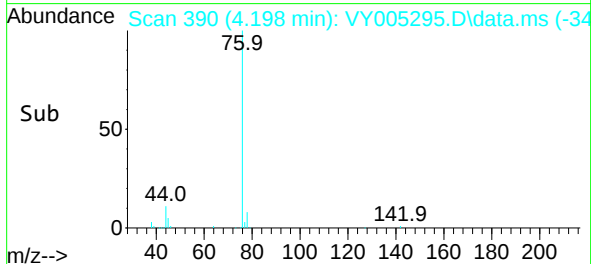
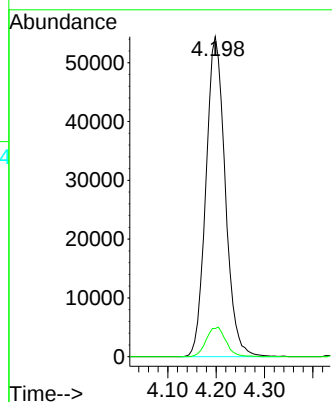
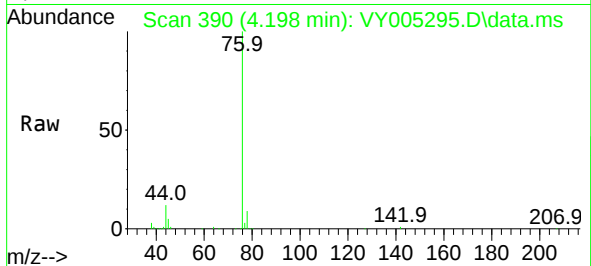




#17
Carbon Disulfide
Concen: 21.451 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

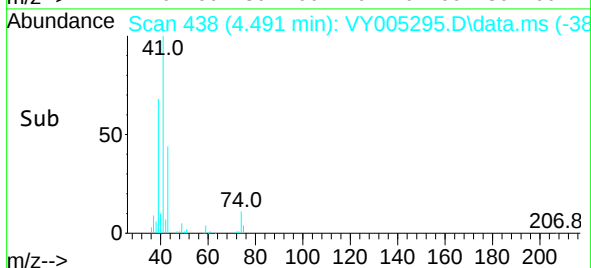
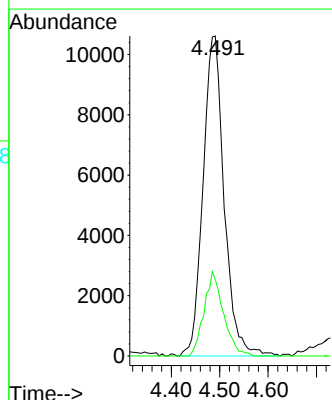
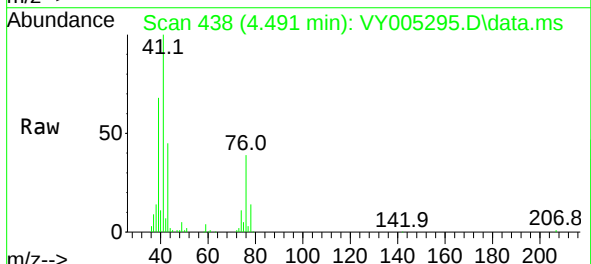
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

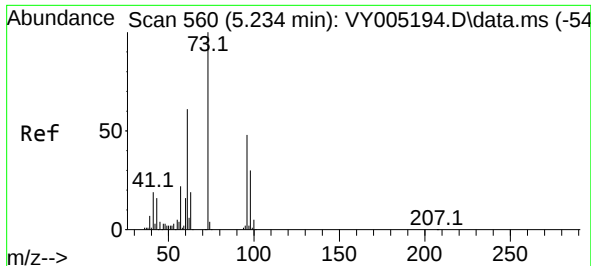
Tgt Ion: 76 Resp: 150825
Ion Ratio Lower Upper
76 100
78 8.8 7.3 10.9



#18
Methyl Acetate
Concen: 23.406 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 43 Resp: 32197
Ion Ratio Lower Upper
43 100
74 24.2 22.5 33.7



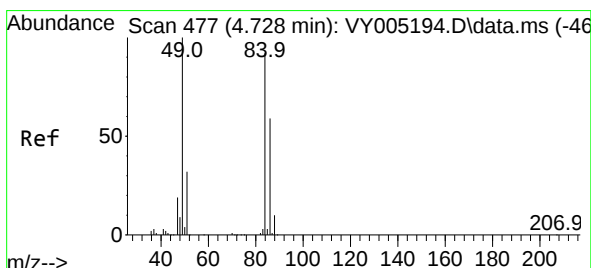
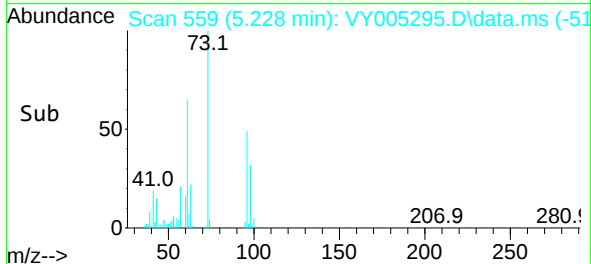
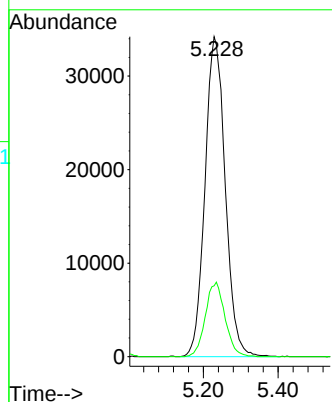
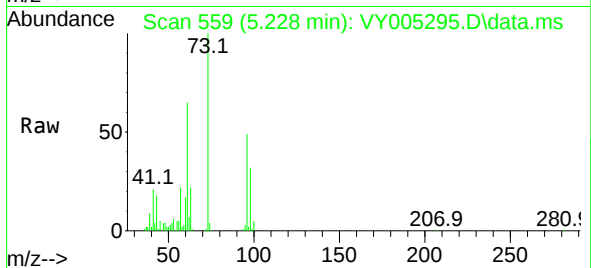


#19

Methyl tert-butyl Ether
Concen: 21.026 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

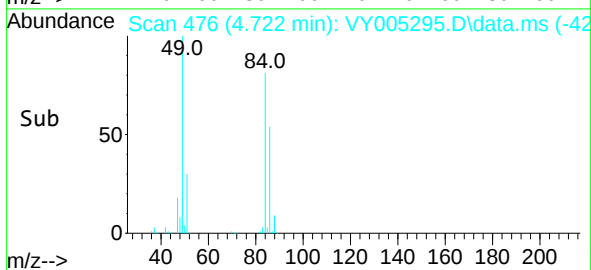
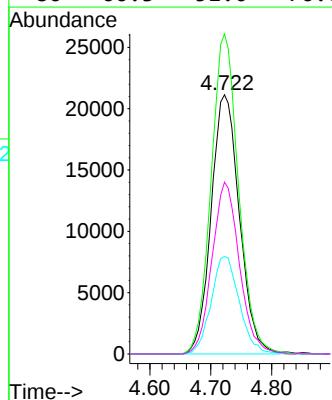
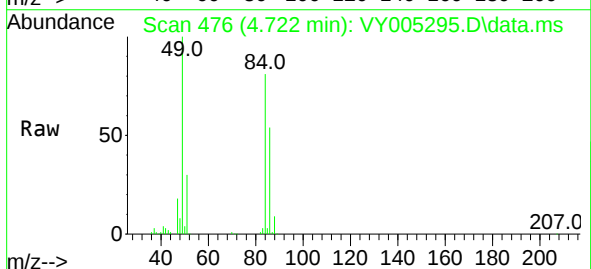
Tgt Ion: 73 Resp: 128509
Ion Ratio Lower Upper
73 100
57 22.1 17.6 26.4

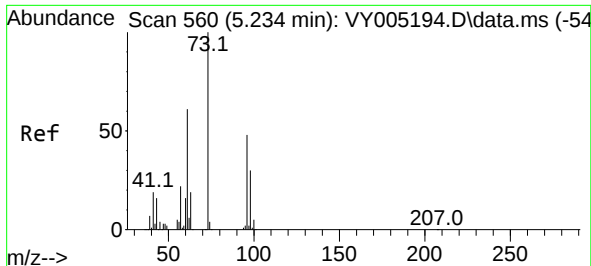


#20

Methylene Chloride
Concen: 19.487 ug/l
RT: 4.722 min Scan# 476
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 84 Resp: 67984
Ion Ratio Lower Upper
84 100
49 123.4 86.9 130.3
51 37.6 27.4 41.2
86 66.3 51.0 76.6

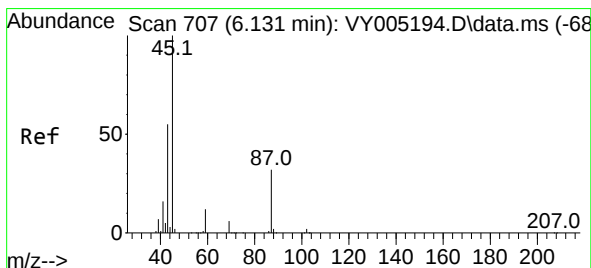
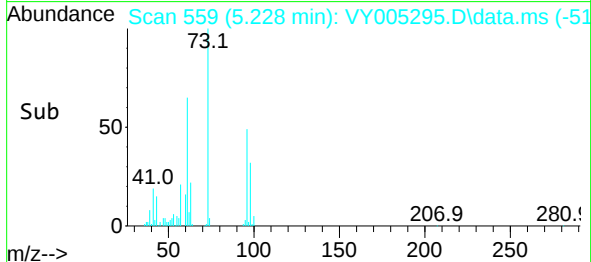
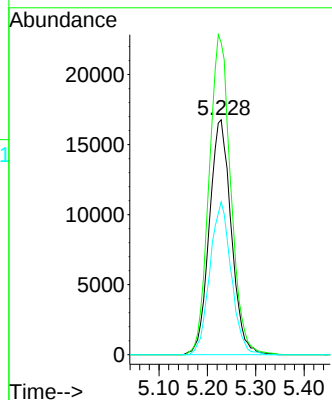
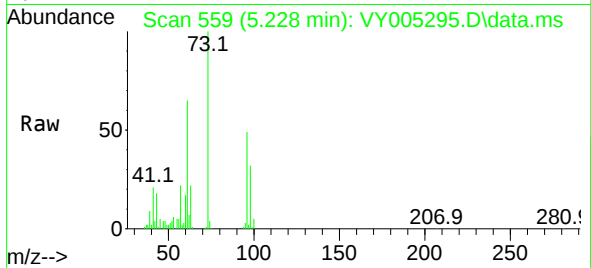




#21
trans-1,2-Dichloroethene
Concen: 21.196 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

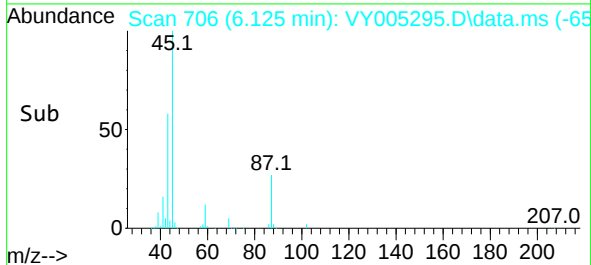
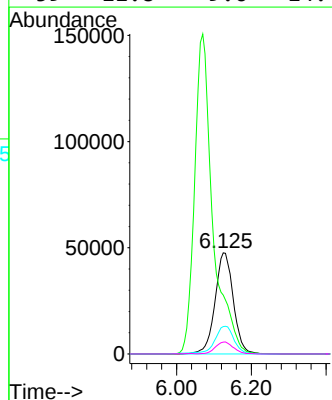
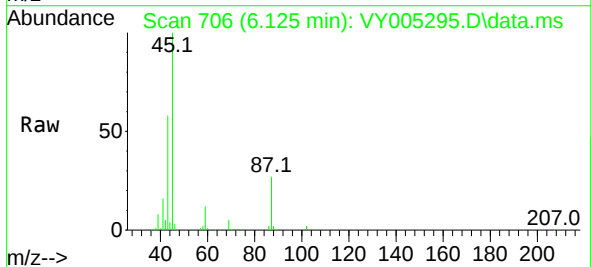
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

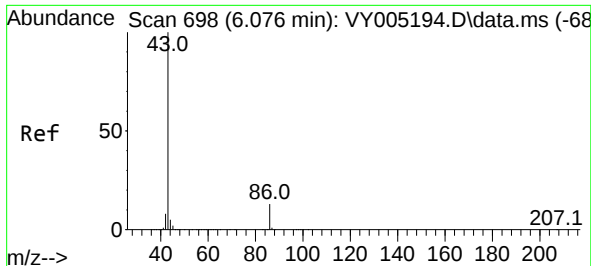
Tgt Ion: 96 Resp: 52760
Ion Ratio Lower Upper
96 100
61 132.9 102.2 153.4
98 65.0 51.0 76.6



#22
Diisopropyl ether
Concen: 24.231 ug/l
RT: 6.125 min Scan# 706
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 45 Resp: 161750
Ion Ratio Lower Upper
45 100
43 58.2 44.2 66.4
87 27.1 26.0 39.0
59 11.8 9.6 14.4

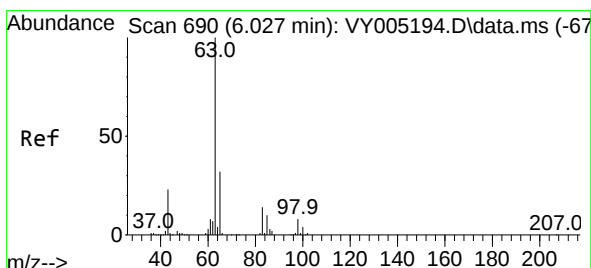
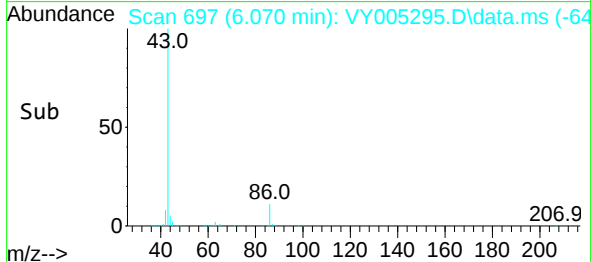
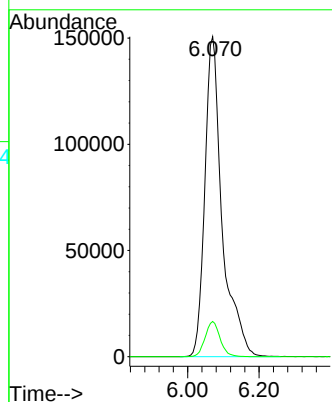
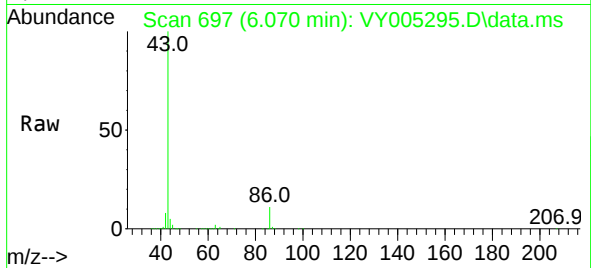




#23
 Vinyl Acetate
 Concen: 117.416 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY005295.D
 Acq: 30 Jun 2021 14:03

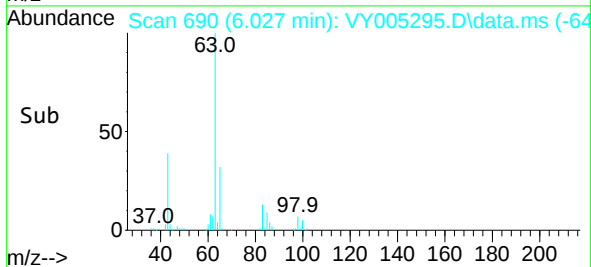
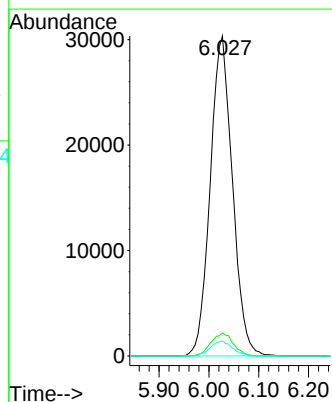
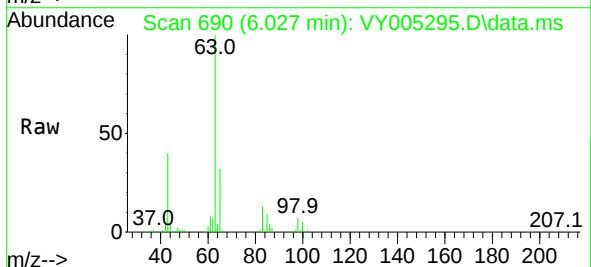
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0630SBS01

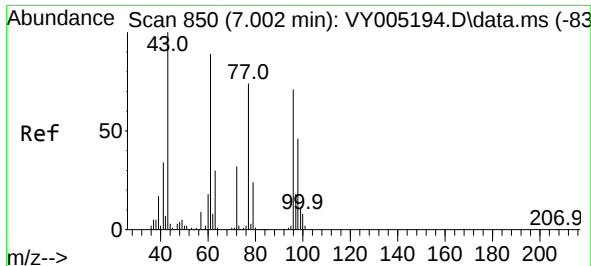
Tgt Ion: 43 Resp: 507204
 Ion Ratio Lower Upper
 43 100
 86 11.0 10.3 15.5



#24
 1,1-Dichloroethane
 Concen: 22.662 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. 0.000 min
 Lab File: VY005295.D
 Acq: 30 Jun 2021 14:03

Tgt Ion: 63 Resp: 93884
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.4
 100 4.7 2.1 6.5

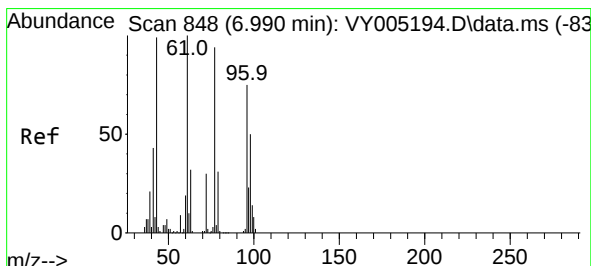
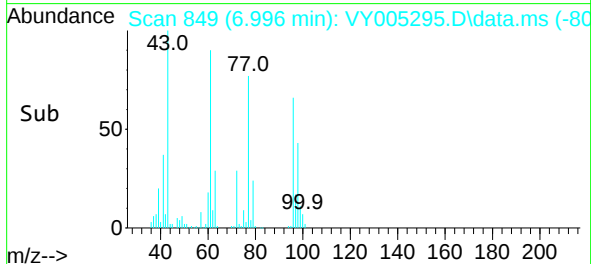
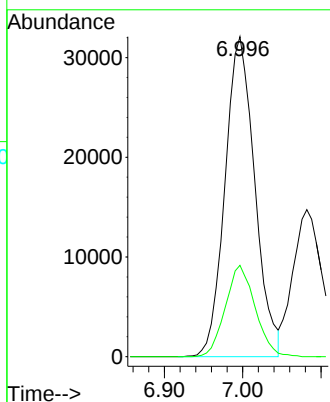
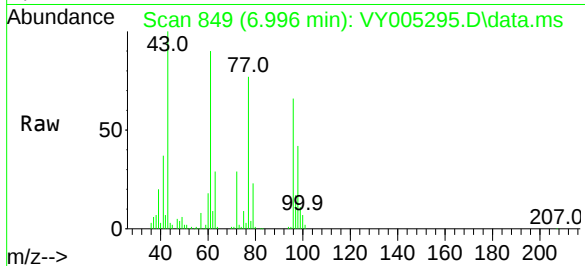




#25
2-Butanone
Concen: 112.336 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

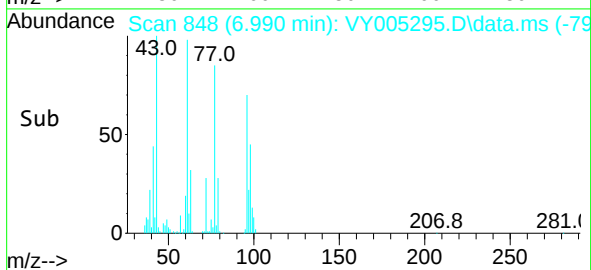
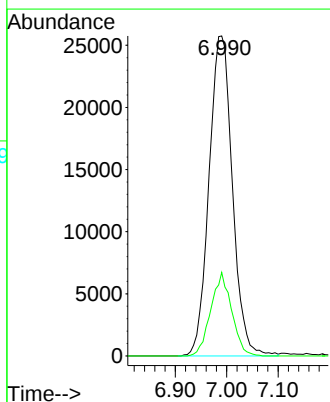
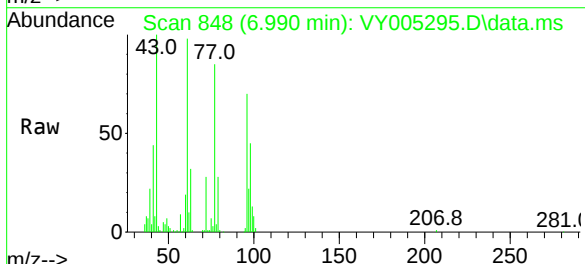
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

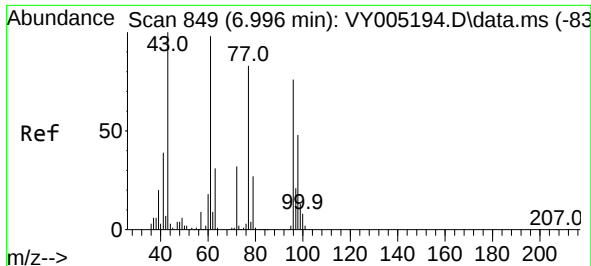
Tgt Ion: 43 Resp: 84786
Ion Ratio Lower Upper
43 100
72 28.5 25.3 37.9



#26
2,2-Dichloropropane
Concen: 22.535 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 77 Resp: 81411
Ion Ratio Lower Upper
77 100
97 23.3 12.2 36.6



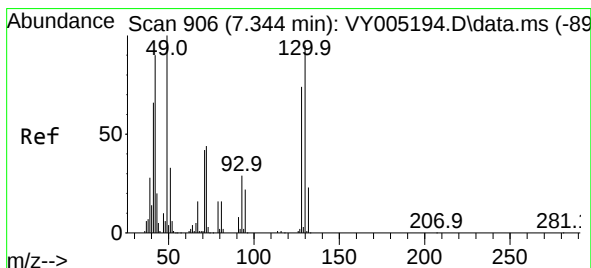
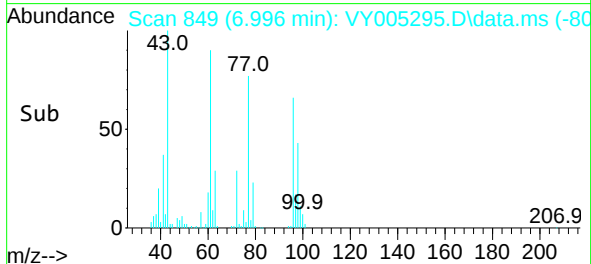
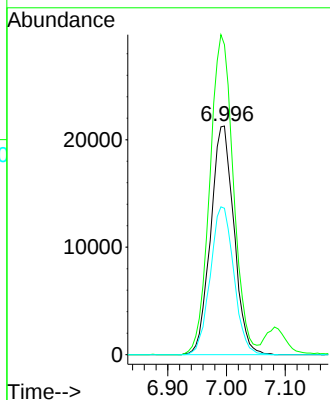
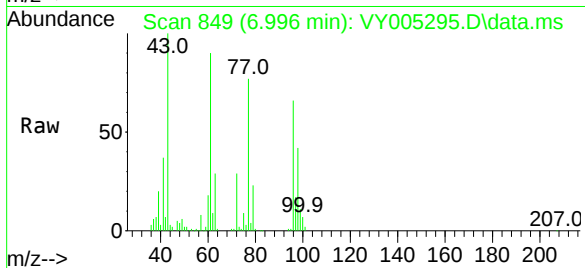


#27

cis-1,2-Dichloroethene
Concen: 20.962 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

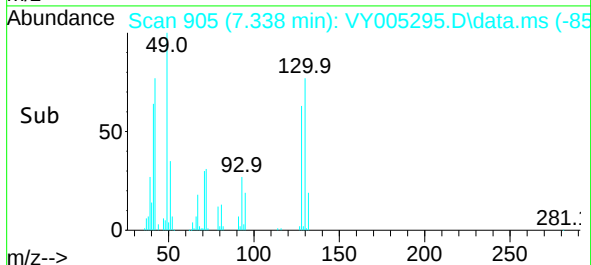
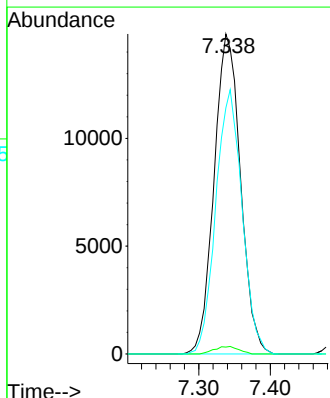
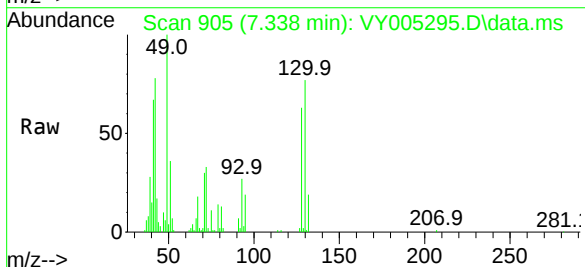
Tgt Ion:	96	Resp:	58683
Ion	Ratio	Lower	Upper
96	100		
61	141.5	0.0	261.6
98	65.2	0.0	129.4

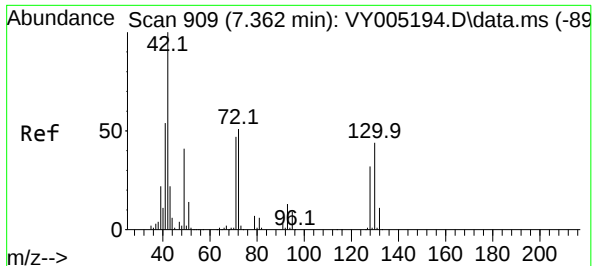


#28

Bromochloromethane
Concen: 22.949 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion:	49	Resp:	38040
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.8
130	82.1	74.9	112.3





#29

Tetrahydrofuran

Concen: 113.420 ug/l

RT: 7.356 min Scan# 908

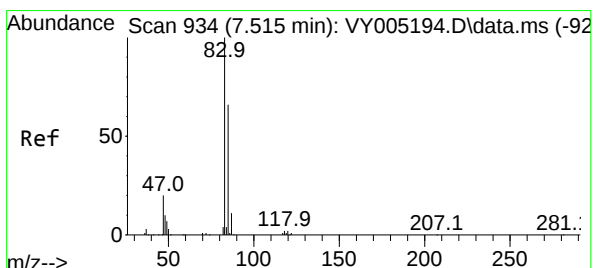
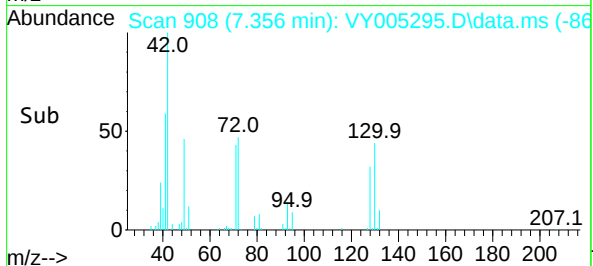
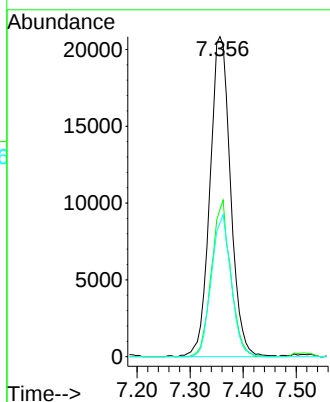
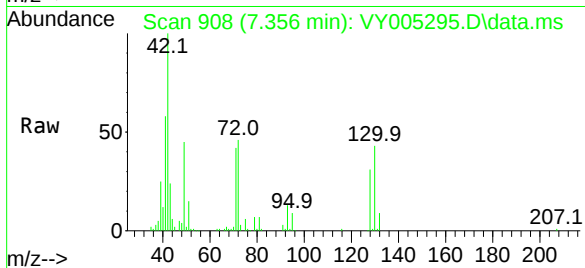
Delta R.T. -0.006 min

Lab File: VY005295.D

Acq: 30 Jun 2021 14:03

Tgt Ion:	42	Resp:	56322
Ion	Ratio	Lower	Upper
42	100		
72	45.3	40.9	61.3
71	42.5	37.9	56.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01



#30

Chloroform

Concen: 22.147 ug/l

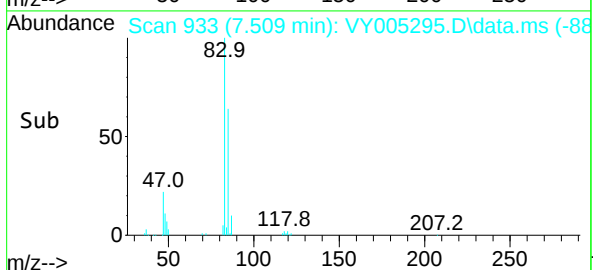
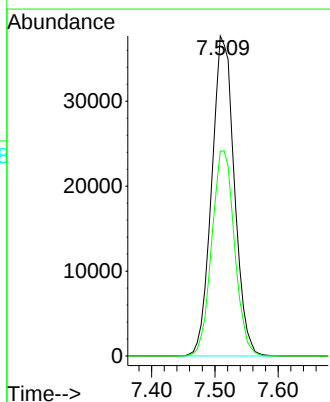
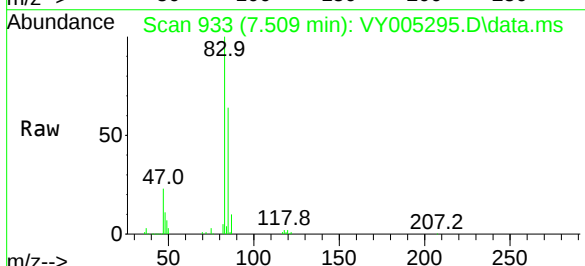
RT: 7.509 min Scan# 933

Delta R.T. -0.006 min

Lab File: VY005295.D

Acq: 30 Jun 2021 14:03

Tgt Ion:	83	Resp:	93370
Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.7	79.1

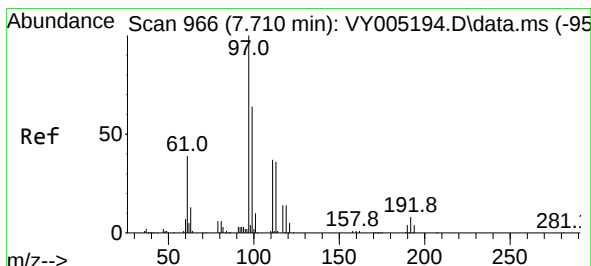
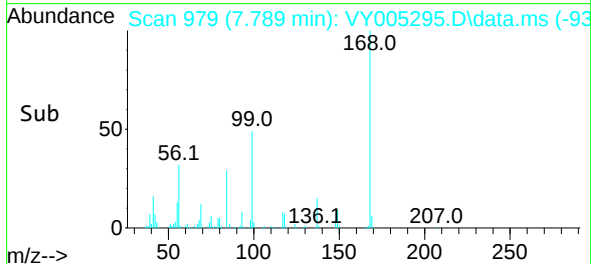
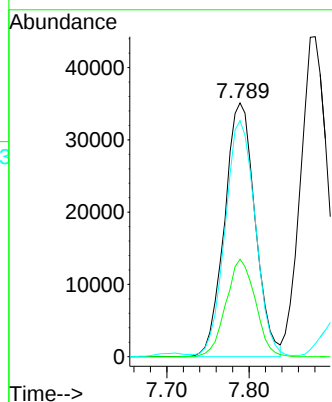
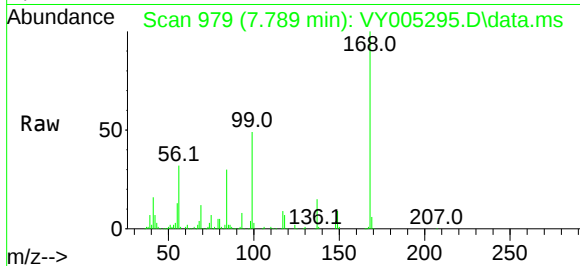




#31
Cyclohexane
Concen: 22.674 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

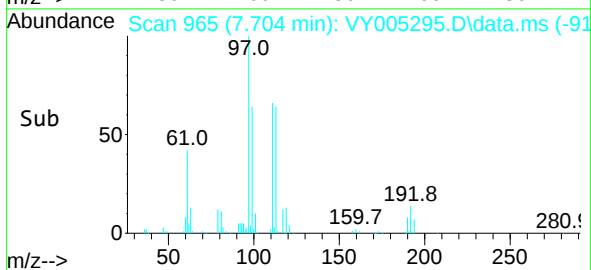
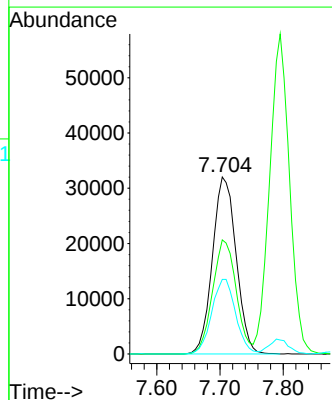
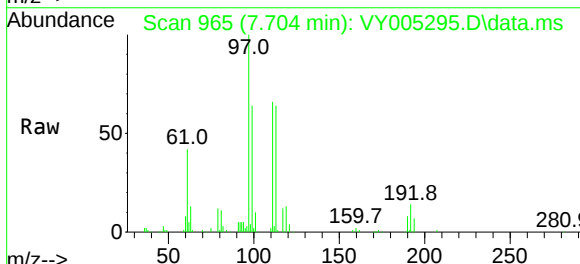
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

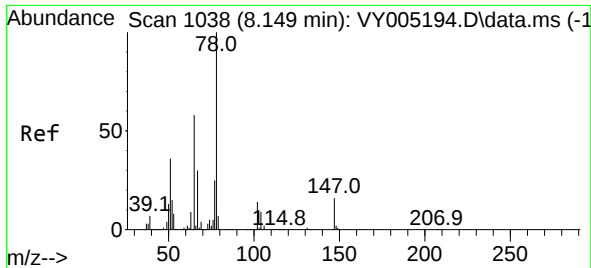
Tgt Ion:	56	Resp:	90697
Ion Ratio	Lower	Upper	
56	100		
69	38.4	29.6	44.4
84	91.9	76.4	114.6



#32
1,1,1-Trichloroethane
Concen: 22.120 ug/l
RT: 7.704 min Scan# 965
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion:	97	Resp:	83174
Ion Ratio	Lower	Upper	
97	100		
99	64.5	51.7	77.5
61	42.6	31.4	47.0

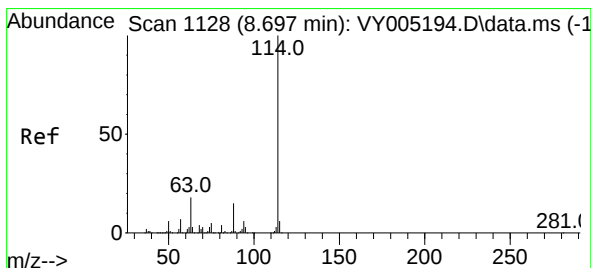
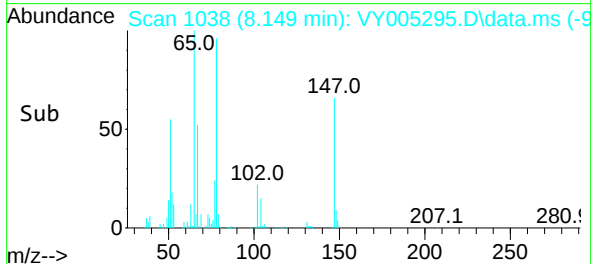
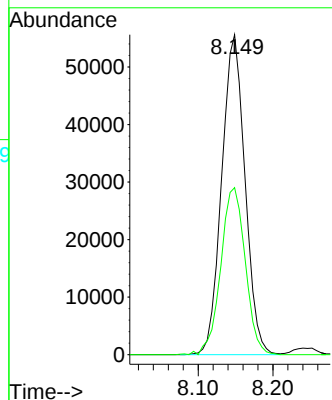
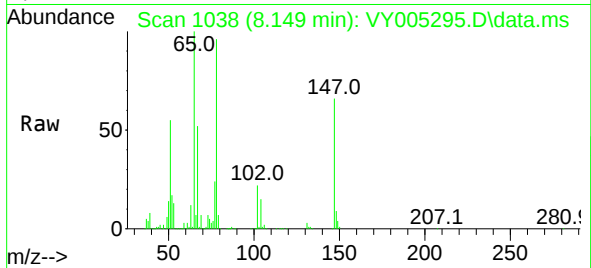




#33
 1,2-Dichloroethane-d4
 Concen: 53.798 ug/l
 RT: 8.149 min Scan# 1038
 Delta R.T. 0.000 min
 Lab File: VY005295.D
 Acq: 30 Jun 2021 14:03

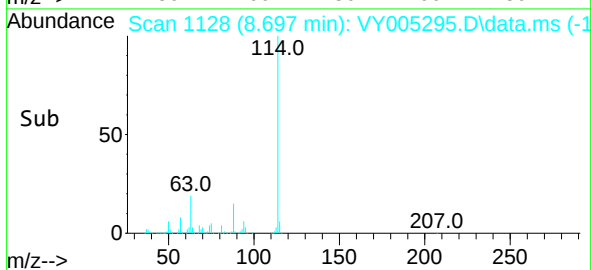
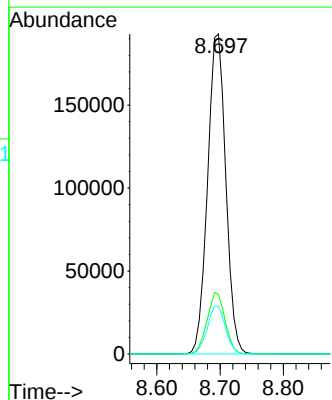
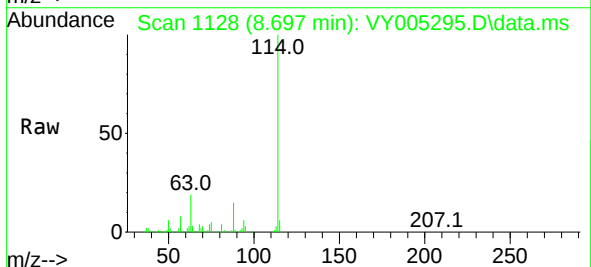
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0630SBS01

Tgt Ion: 65 Resp: 120541
 Ion Ratio Lower Upper
 65 100
 67 54.9 0.0 110.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.697 min Scan# 1128
 Delta R.T. 0.000 min
 Lab File: VY005295.D
 Acq: 30 Jun 2021 14:03

Tgt Ion: 114 Resp: 385200
 Ion Ratio Lower Upper
 114 100
 63 18.6 0.0 35.2
 88 14.9 0.0 29.4

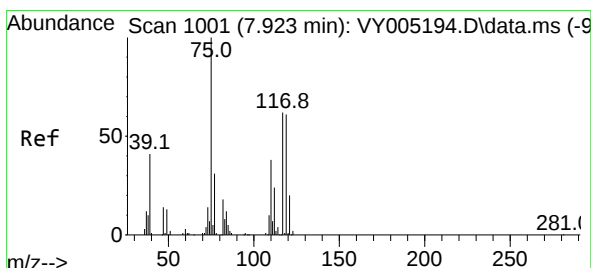
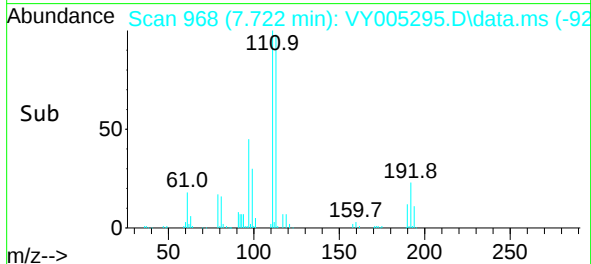
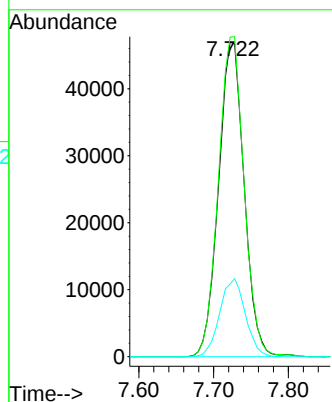
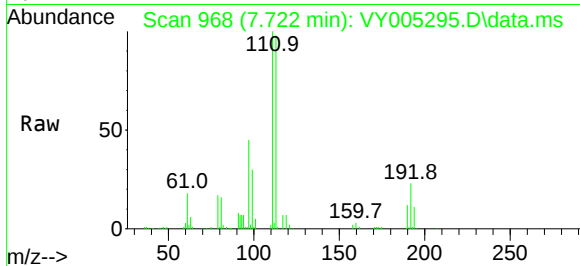




#35
Dibromofluoromethane
Concen: 49.203 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

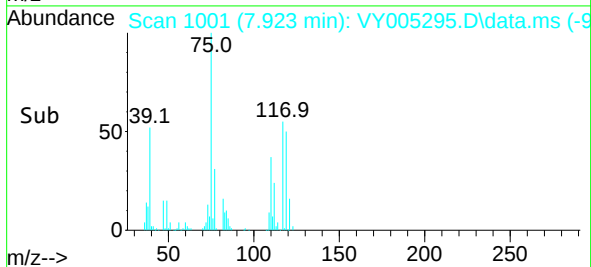
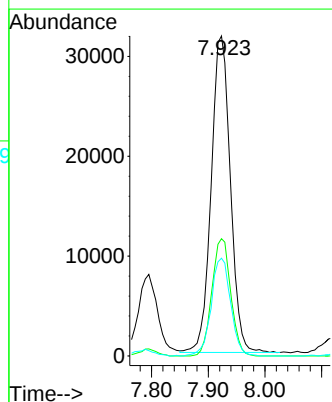
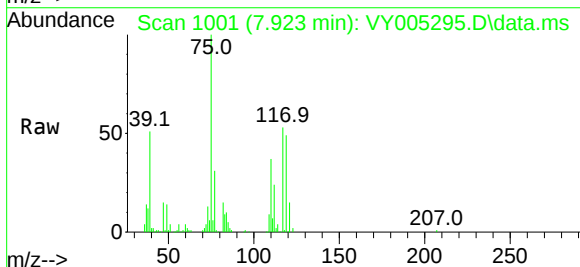
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

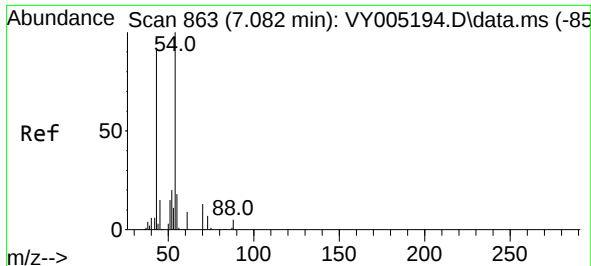
Tgt Ion:113 Resp: 111776
Ion Ratio Lower Upper
113 100
111 102.4 82.6 124.0
192 24.8 20.2 30.2



#36
1,1-Dichloropropene
Concen: 21.984 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 75 Resp: 74568
Ion Ratio Lower Upper
75 100
110 36.4 19.1 57.5
77 31.4 25.2 37.8





#37

Ethyl Acetate

Concen: 22.262 ug/l

RT: 7.082 min Scan# 863

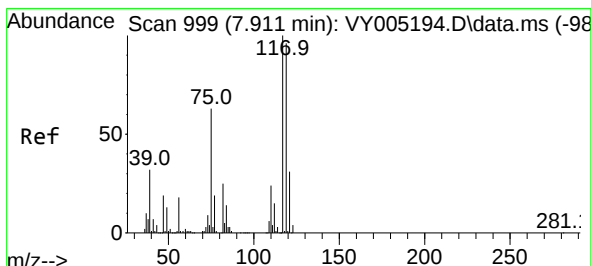
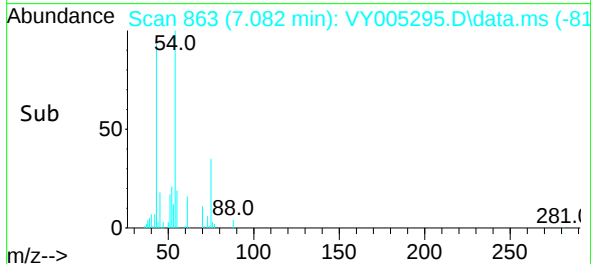
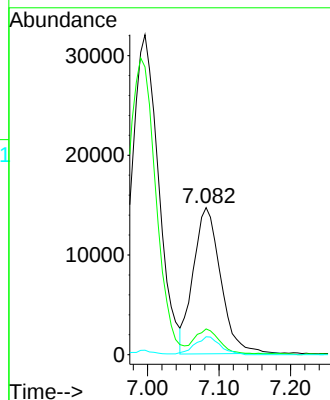
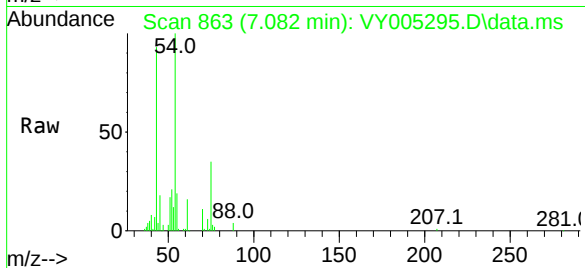
Delta R.T. 0.000 min

Lab File: VY005295.D

Acq: 30 Jun 2021 14:03

Tgt Ion: 43 Resp: 38940

Ion	Ratio	Lower	Upper
43	100		
61	15.9	12.8	19.2
70	11.5	9.7	14.5



#38

Carbon Tetrachloride

Concen: 21.523 ug/l

RT: 7.905 min Scan# 998

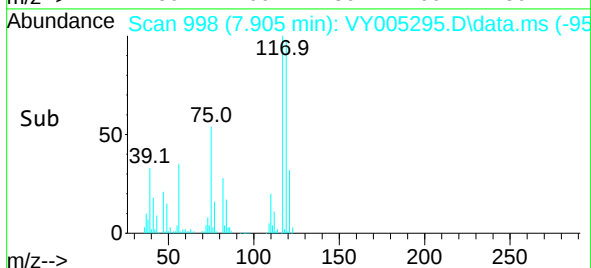
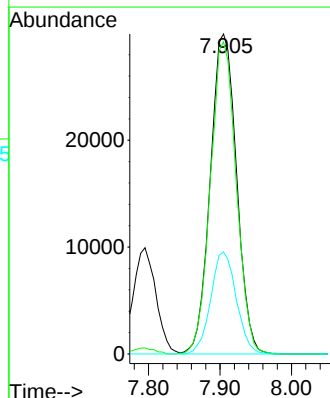
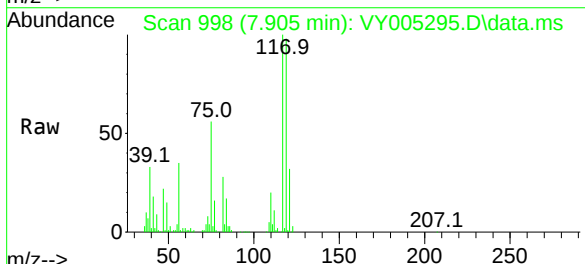
Delta R.T. -0.006 min

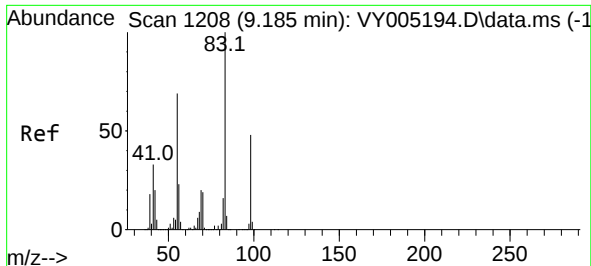
Lab File: VY005295.D

Acq: 30 Jun 2021 14:03

Tgt Ion: 117 Resp: 76420

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.2	114.4
121	31.9	24.7	37.1





#39

Methylcyclohexane

Concen: 20.868 ug/l

RT: 9.185 min Scan# 1208

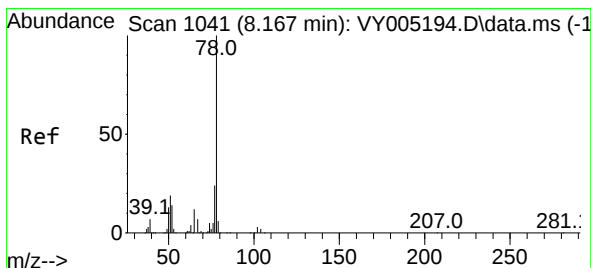
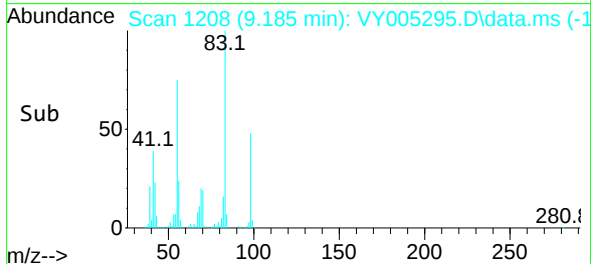
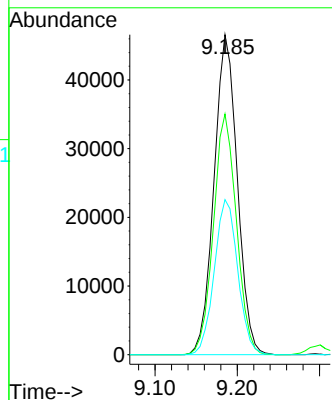
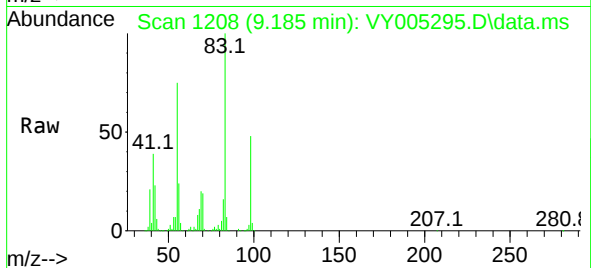
Delta R.T. 0.000 min

Lab File: VY005295.D

Acq: 30 Jun 2021 14:03

Tgt Ion: 83 Resp: 91608

Ion	Ratio	Lower	Upper
83	100		
55	75.2	55.5	83.3
98	48.4	38.4	57.6



#40

Benzene

Concen: 21.687 ug/l

RT: 8.167 min Scan# 1041

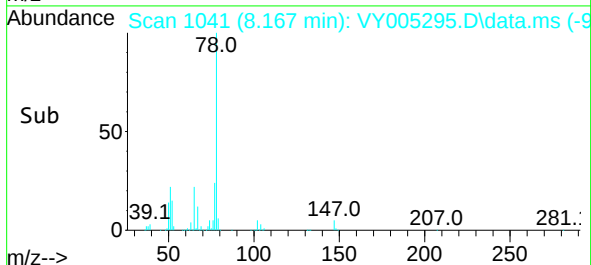
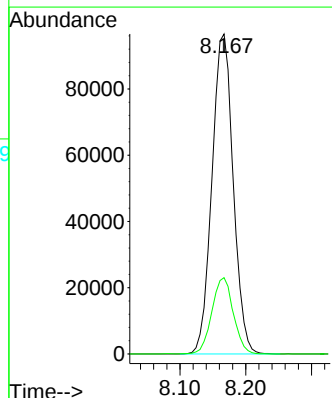
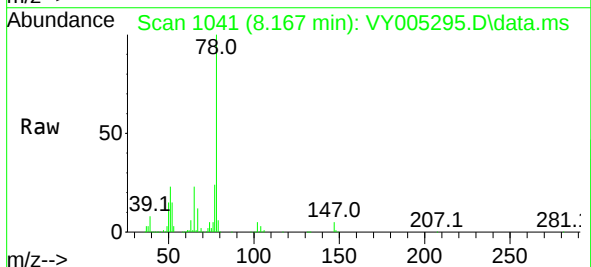
Delta R.T. 0.000 min

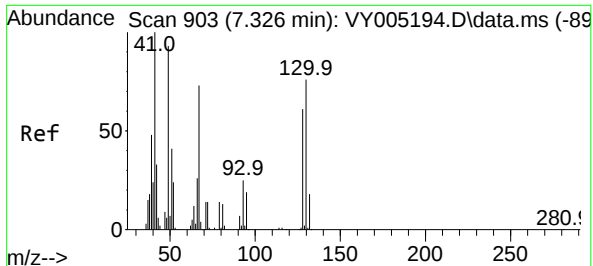
Lab File: VY005295.D

Acq: 30 Jun 2021 14:03

Tgt Ion: 78 Resp: 216915

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.1	28.7

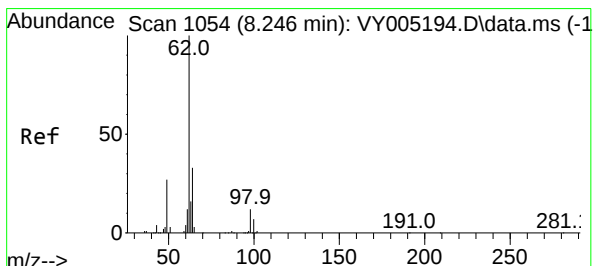
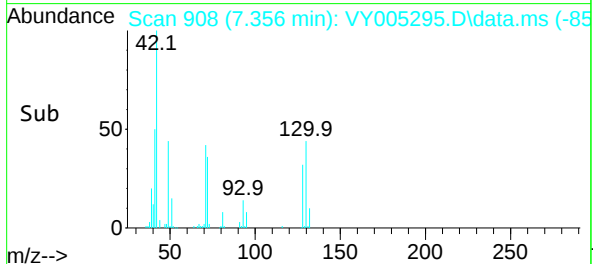
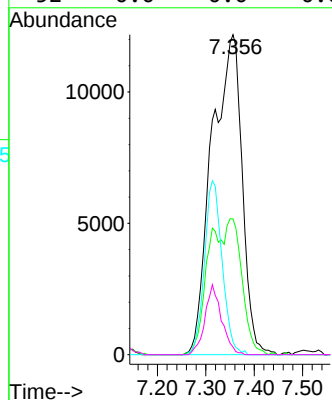
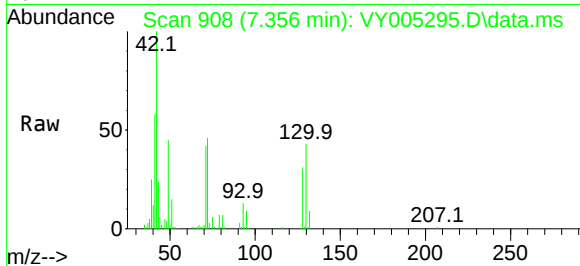




#41
Methacrylonitrile
Concen: 54.416 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.031 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

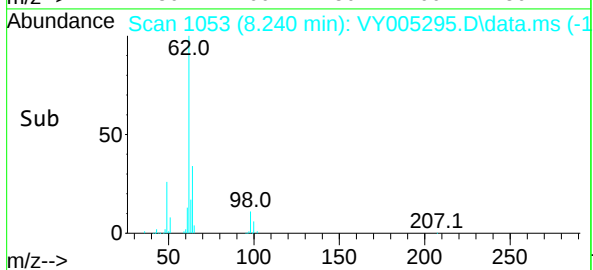
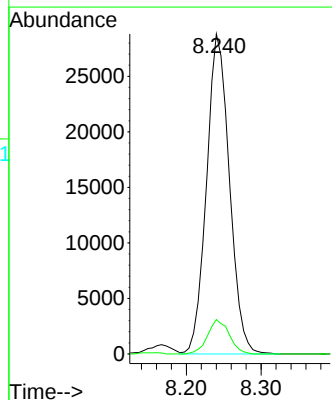
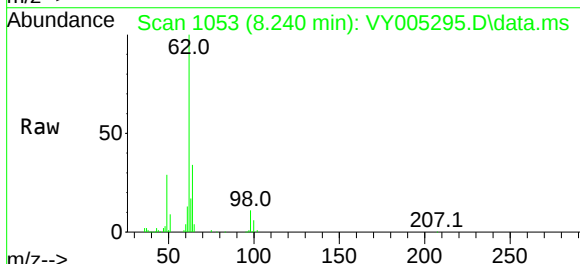
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

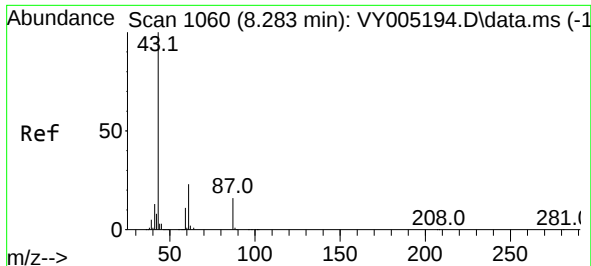
Tgt Ion:	41	Resp:	52788
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#42
1,2-Dichloroethane
Concen: 22.568 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion:	62	Resp:	61309
Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	22.0



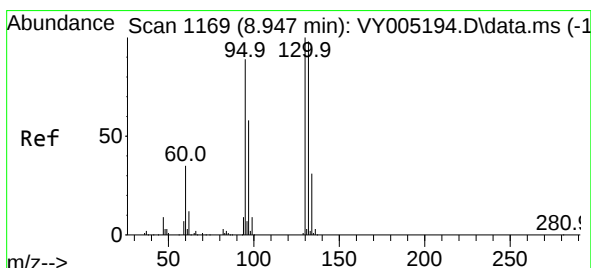
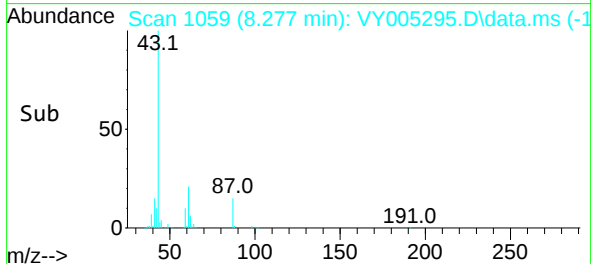
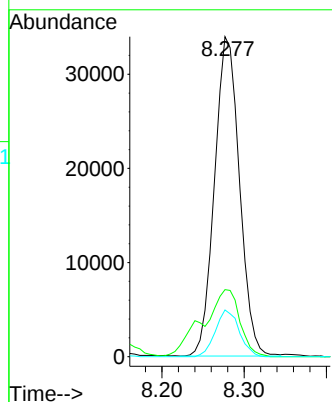
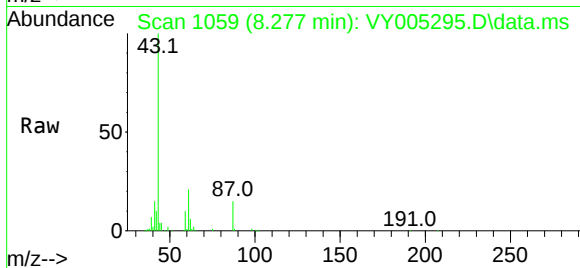


#43

Isopropyl Acetate
 Concen: 22.234 ug/l
 RT: 8.277 min Scan# 1059
 Delta R.T. -0.006 min
 Lab File: VY005295.D
 Acq: 30 Jun 2021 14:03

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0630SBS01

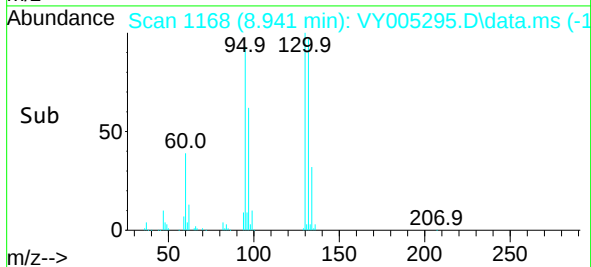
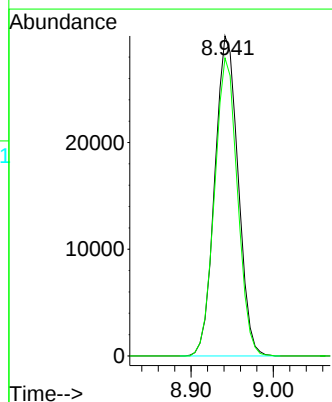
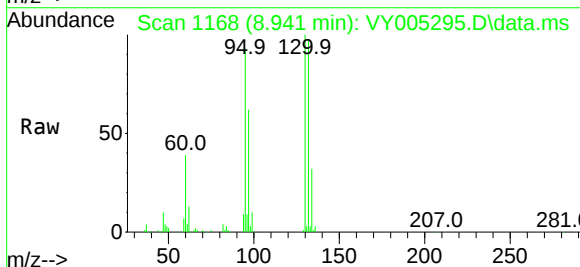
Tgt Ion:	43	Resp:	71485
Ion	Ratio	Lower	Upper
43	100		
61	31.4	25.5	38.3
87	14.0	12.9	19.3

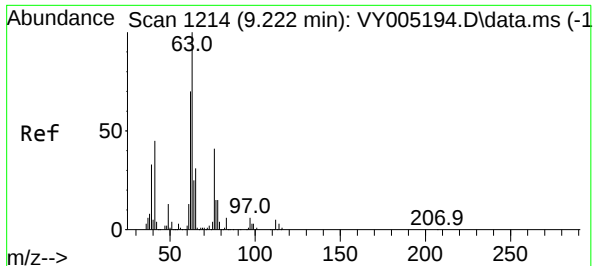


#44

Trichloroethene
 Concen: 20.864 ug/l
 RT: 8.941 min Scan# 1168
 Delta R.T. -0.006 min
 Lab File: VY005295.D
 Acq: 30 Jun 2021 14:03

Tgt Ion:	130	Resp:	58997
Ion	Ratio	Lower	Upper
130	100		
95	93.1	0.0	177.8

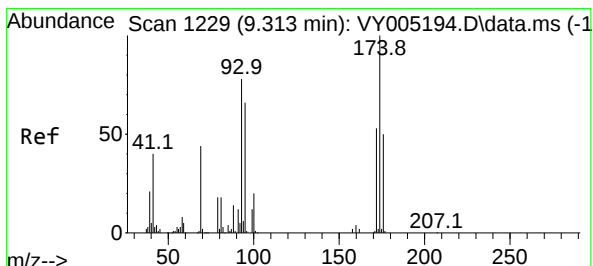
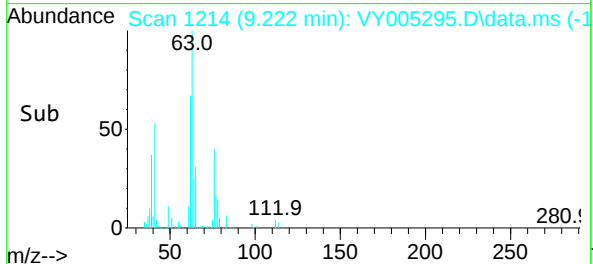
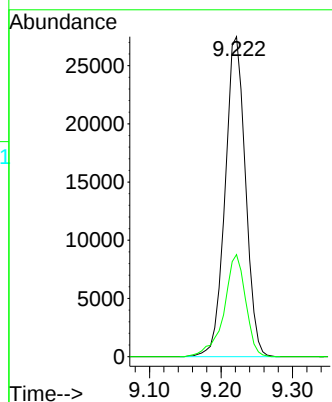
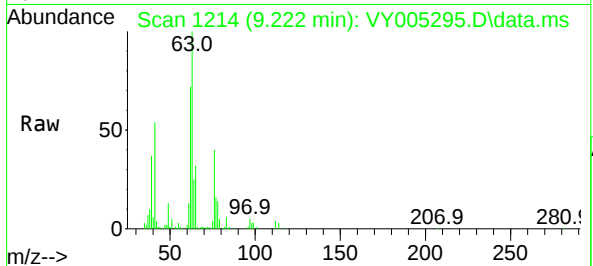




#45
1,2-Dichloropropane
Concen: 22.665 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

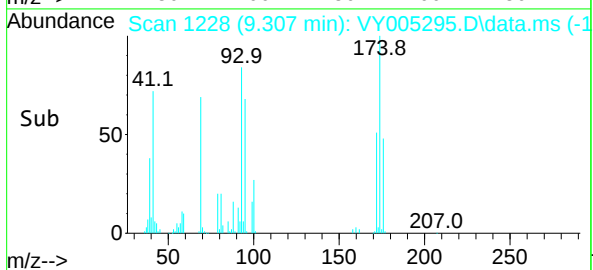
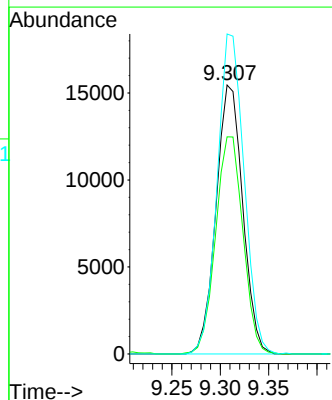
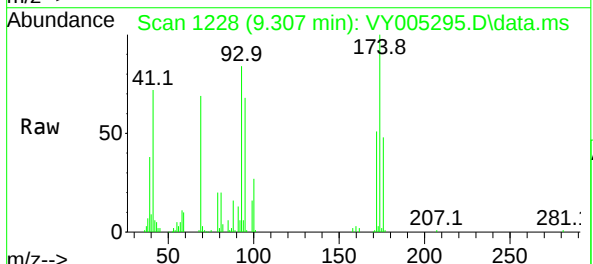
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

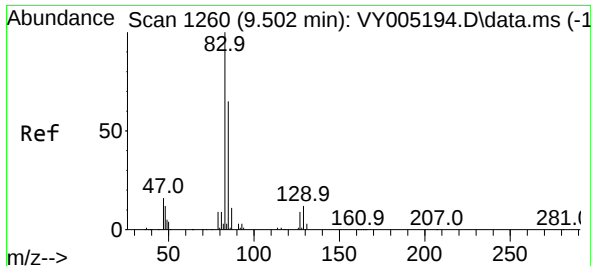
Tgt Ion: 63 Resp: 54245
Ion Ratio Lower Upper
63 100
65 31.9 24.7 37.1



#46
Dibromomethane
Concen: 21.284 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 93 Resp: 29624
Ion Ratio Lower Upper
93 100
95 82.7 66.6 99.8
174 119.7 100.5 150.7

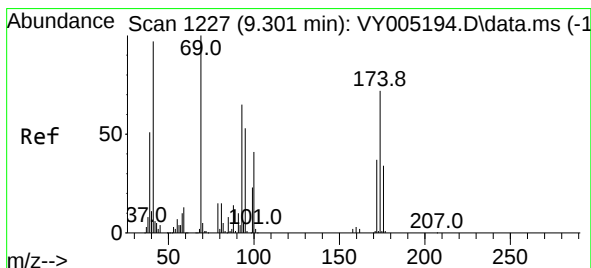
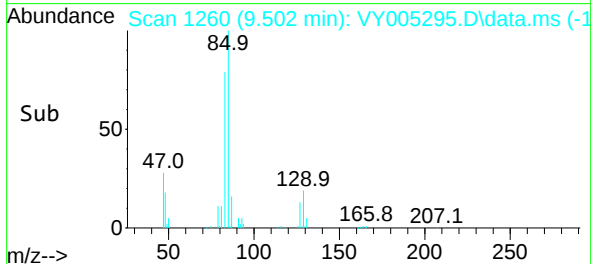
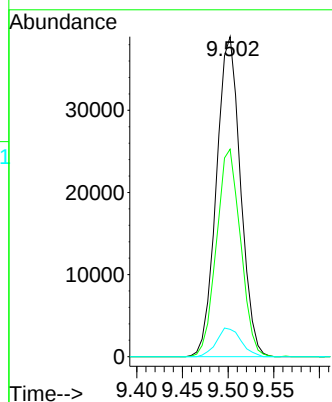
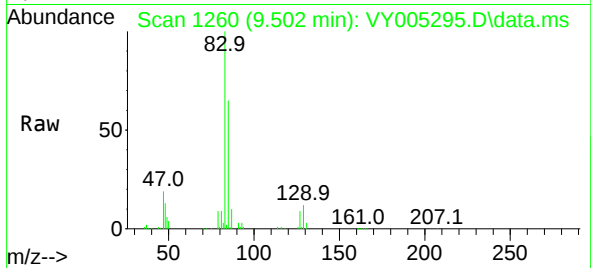




#47
Bromodichloromethane
Concen: 21.883 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

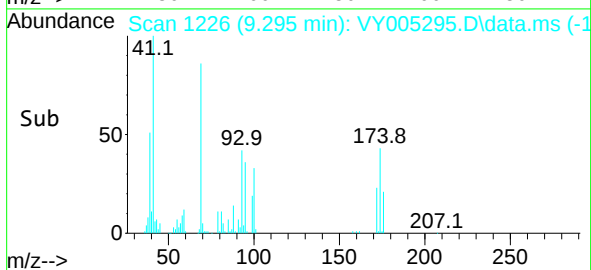
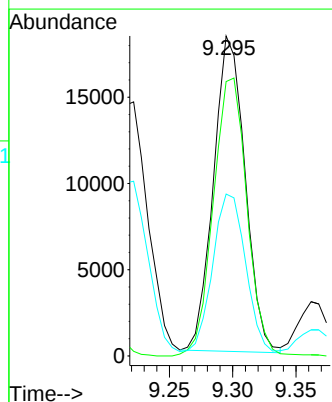
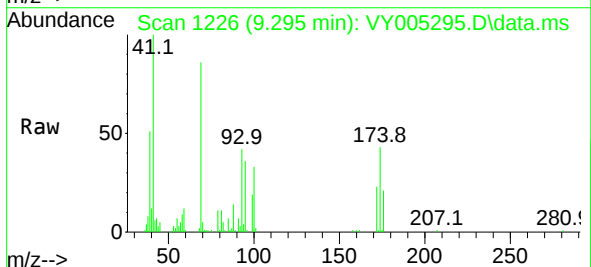
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

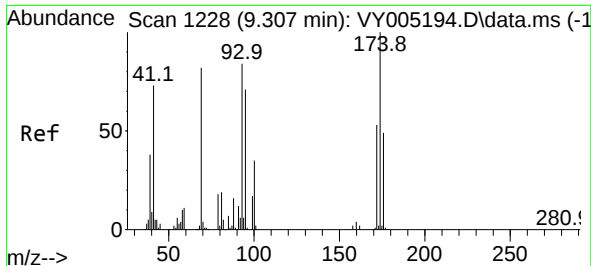
Tgt Ion: 83 Resp: 71416
Ion Ratio Lower Upper
83 100
85 64.9 51.8 77.8
127 8.5 7.3 10.9



#48
Methyl methacrylate
Concen: 22.510 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 41 Resp: 31750
Ion Ratio Lower Upper
41 100
69 93.9 83.3 124.9
39 55.0 42.3 63.5





#49

1,4-Dioxane

Concen: 409.000 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.006 min

Lab File: VY005295.D

Acq: 30 Jun 2021 14:03

Instrument :

MSVOA_Y

ClientSampleId :

VY0630SBS01

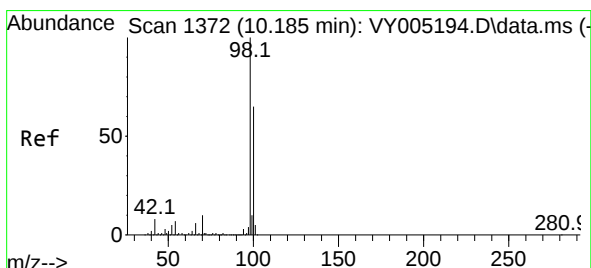
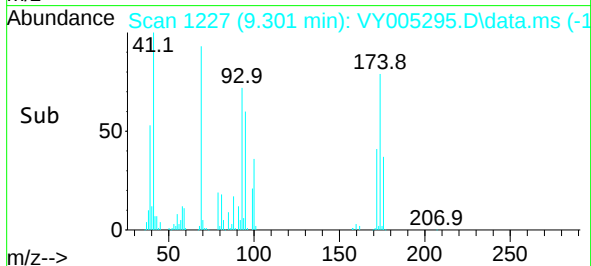
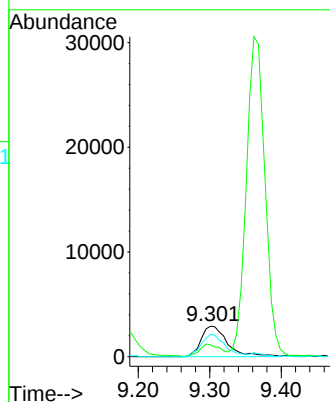
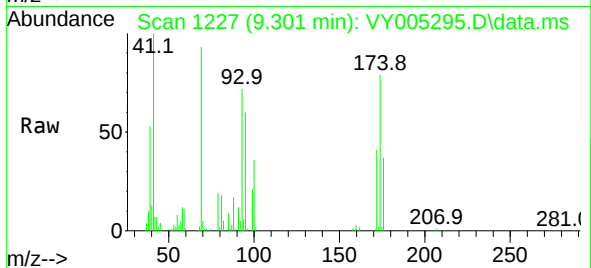
Tgt Ion: 88 Resp: 7486

Ion Ratio Lower Upper

88 100

43 32.9 19.6 29.4#

58 66.9 52.1 78.1



#50

Toluene-d8

Concen: 50.358 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. 0.000 min

Lab File: VY005295.D

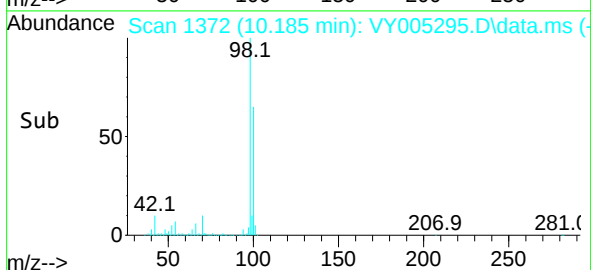
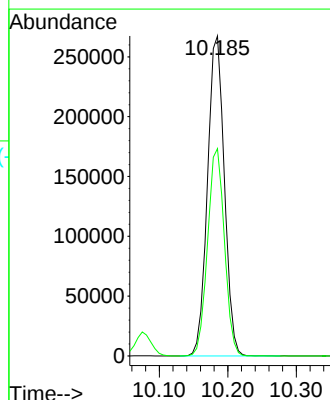
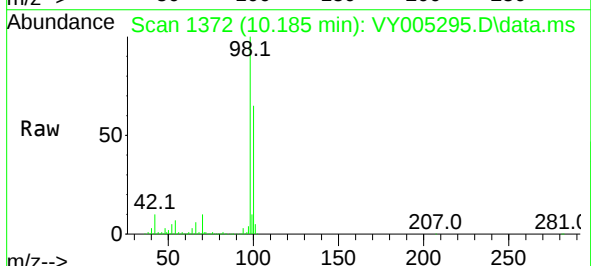
Acq: 30 Jun 2021 14:03

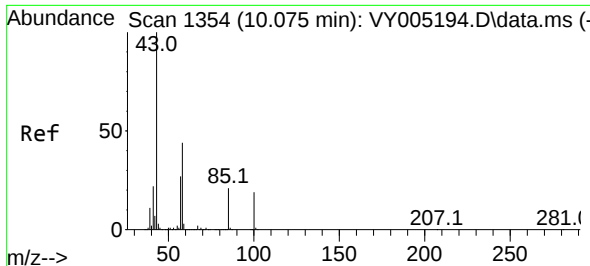
Tgt Ion: 98 Resp: 457495

Ion Ratio Lower Upper

98 100

100 64.8 51.9 77.9

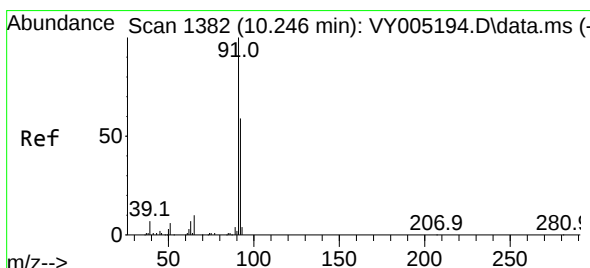
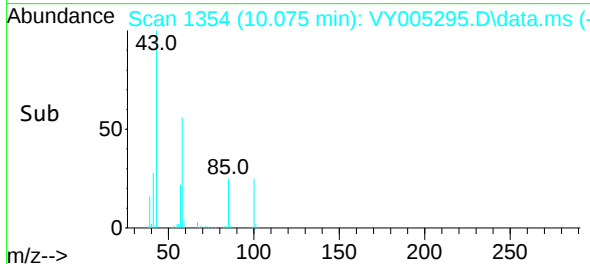
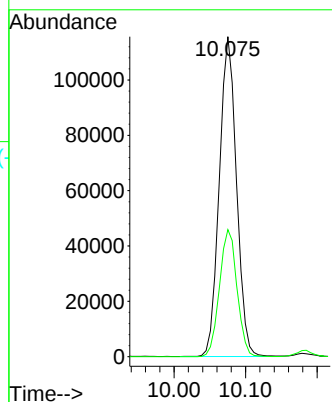
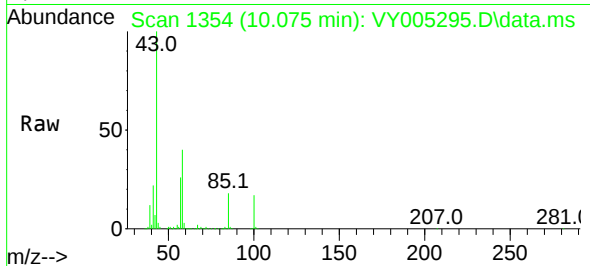




#51
4-Methyl-2-Pentanone
Concen: 114.938 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

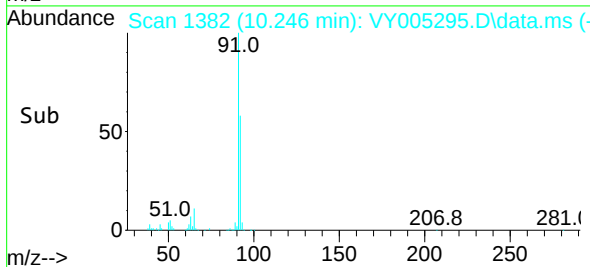
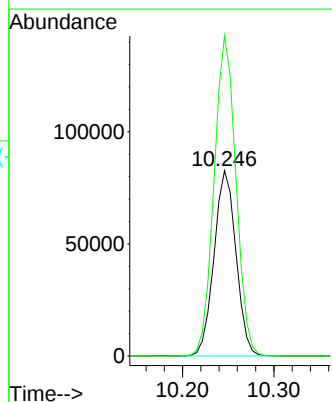
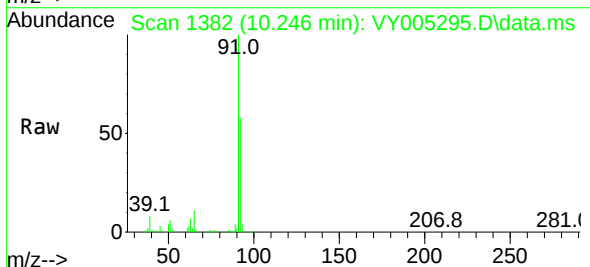
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

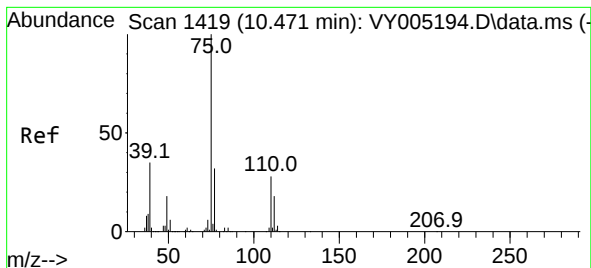
Tgt Ion: 43 Resp: 193417
Ion Ratio Lower Upper
43 100
58 40.4 35.3 52.9



#52
Toluene
Concen: 21.543 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 92 Resp: 137723
Ion Ratio Lower Upper
92 100
91 172.3 138.3 207.5

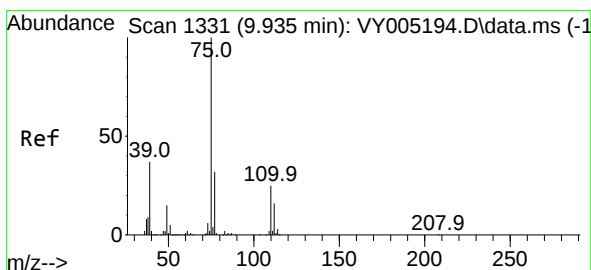
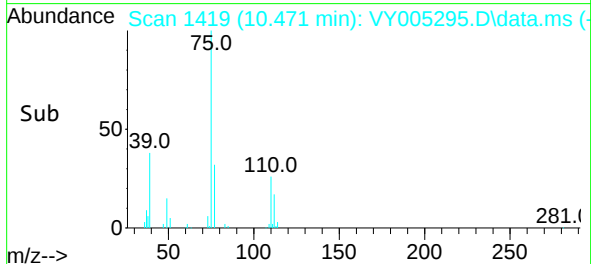
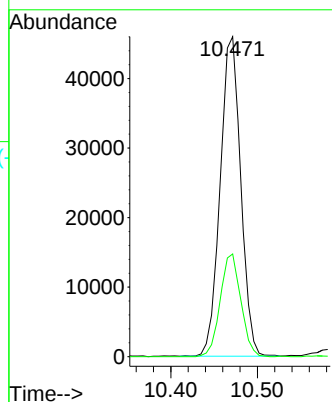
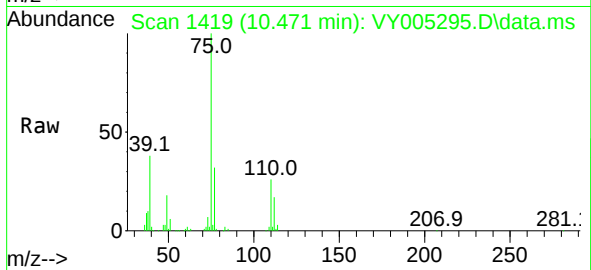




#53
t-1,3-Dichloropropene
Concen: 21.203 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

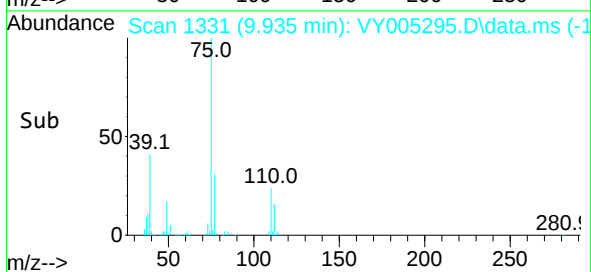
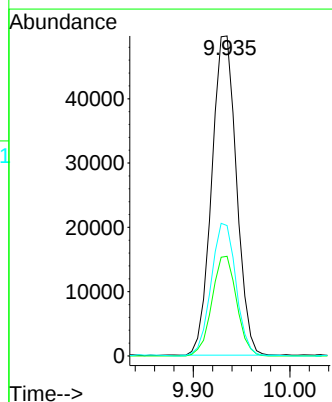
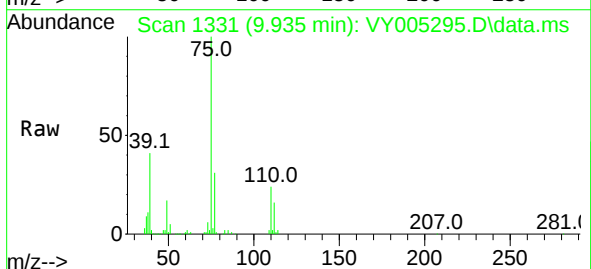
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

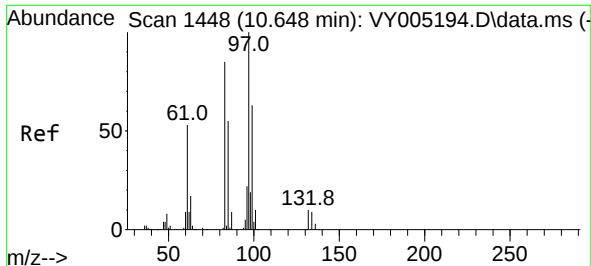
Tgt Ion: 75 Resp: 75748
Ion Ratio Lower Upper
75 100
77 32.2 25.3 37.9



#54
cis-1,3-Dichloropropene
Concen: 21.913 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 75 Resp: 88256
Ion Ratio Lower Upper
75 100
77 31.2 25.8 38.8
39 40.9 29.4 44.0

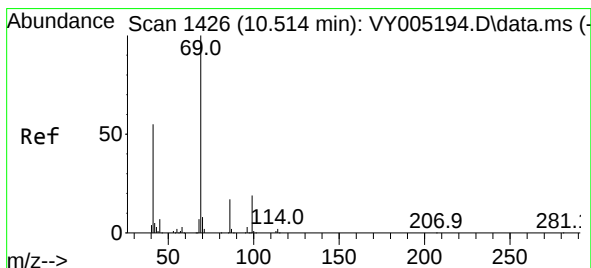
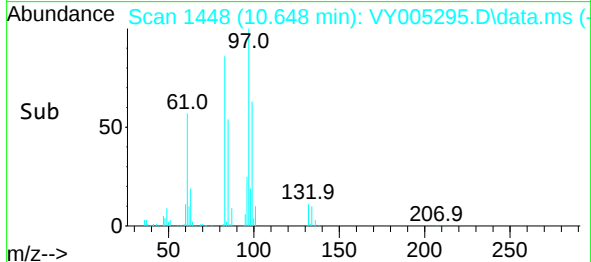
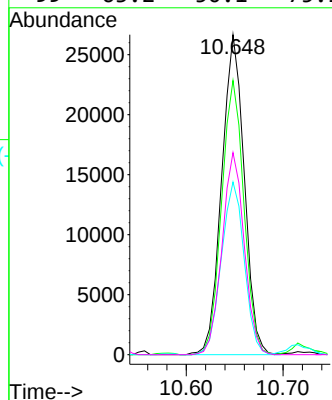
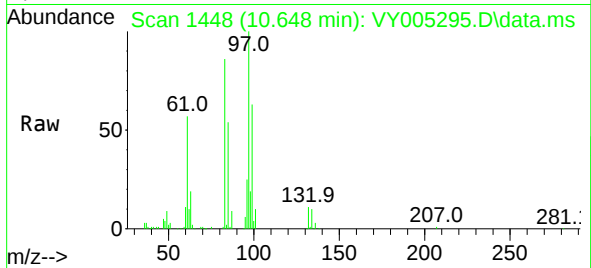




#55
1,1,2-Trichloroethane
Concen: 21.222 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

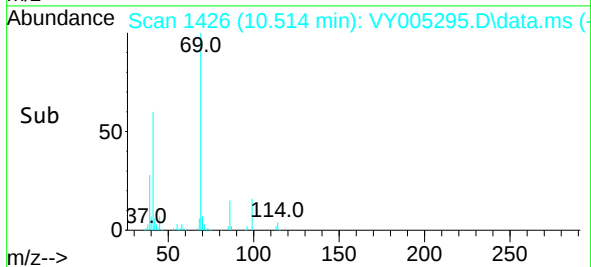
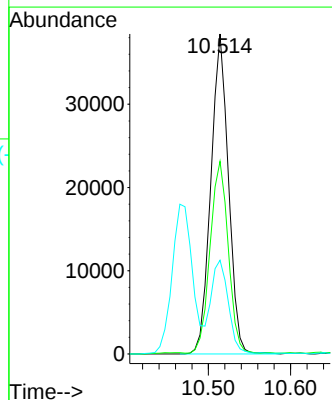
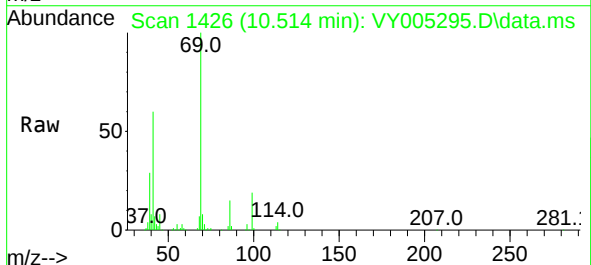
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

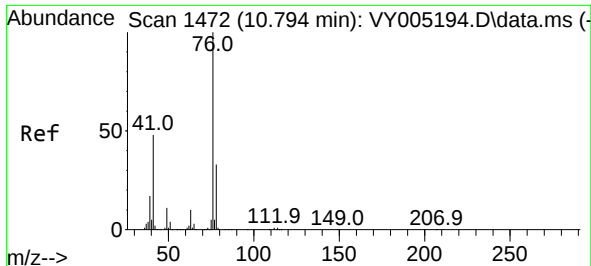
Tgt Ion: 97	Resp: 43135
Ion Ratio	Lower Upper
97 100	
83 85.7	68.4 102.6
85 54.0	43.7 65.5
99 63.2	50.1 75.1



#56
Ethyl methacrylate
Concen: 20.689 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 69	Resp: 57085
Ion Ratio	Lower Upper
69 100	
41 61.8	44.4 66.6
39 28.1	20.5 30.7

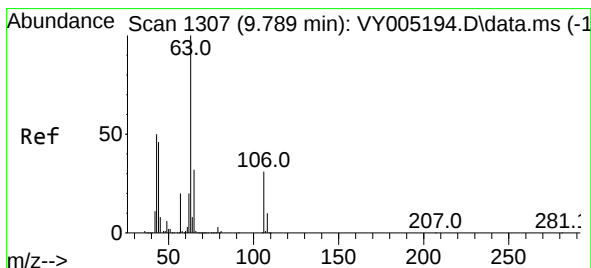
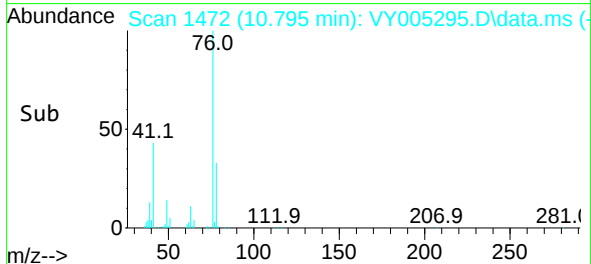
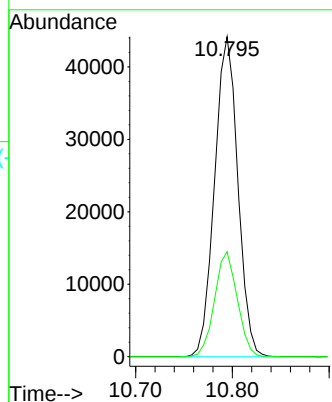
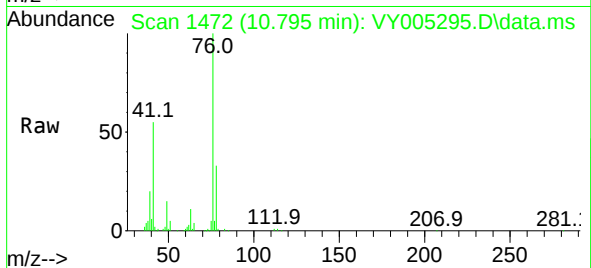




#57
1,3-Dichloropropane
Concen: 21.622 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

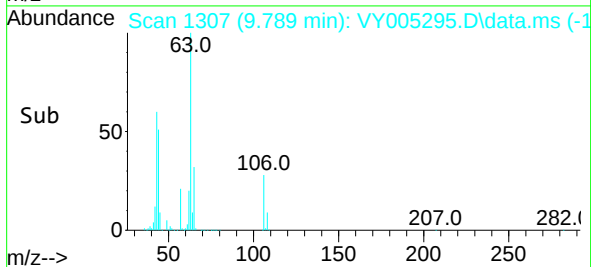
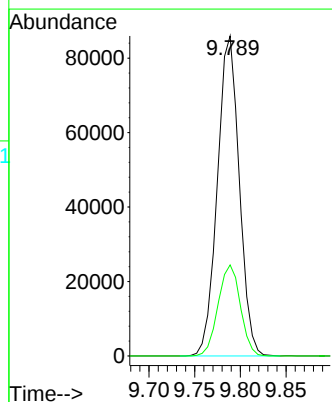
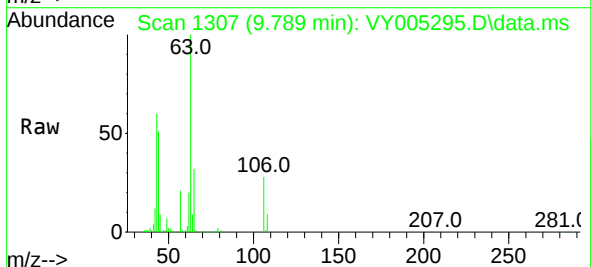
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

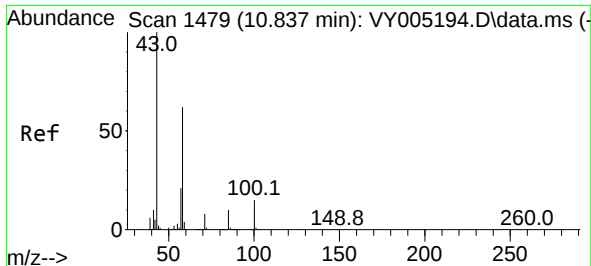
Tgt Ion: 76 Resp: 73608
Ion Ratio Lower Upper
76 100
78 32.1 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 117.796 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 63 Resp: 143352
Ion Ratio Lower Upper
63 100
106 28.9 24.7 37.1

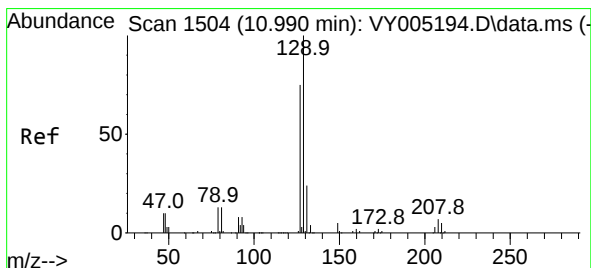
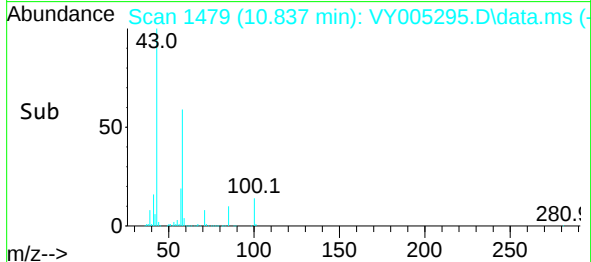
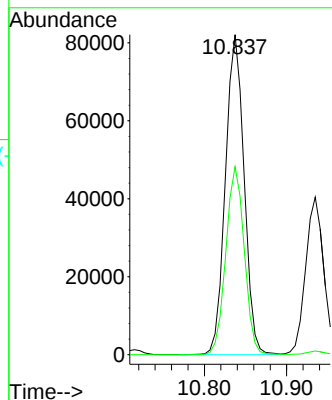
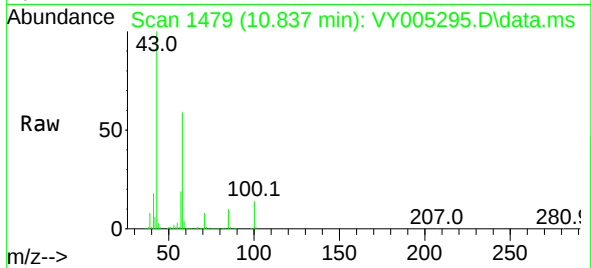




#59
2-Hexanone
Concen: 111.895 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

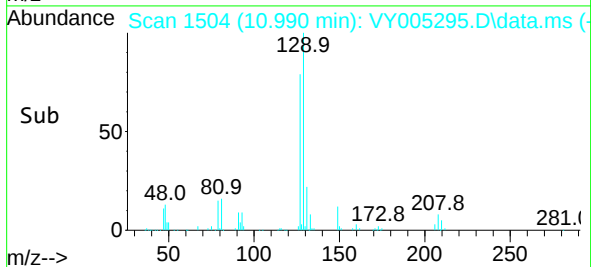
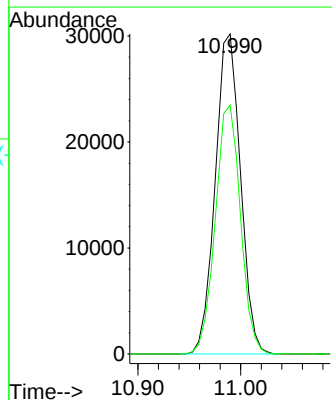
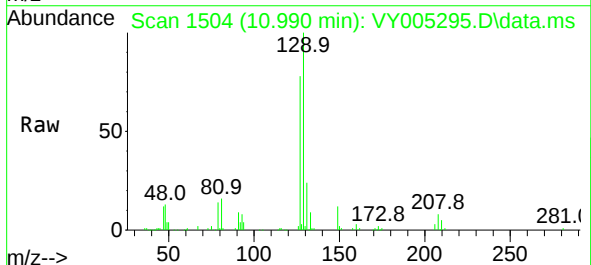
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

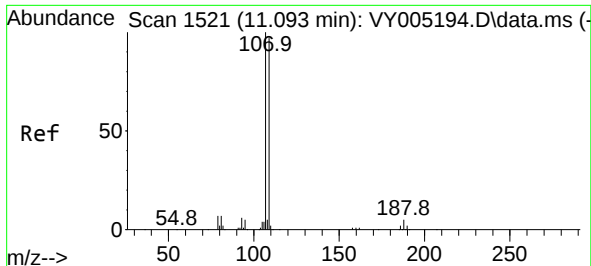
Tgt Ion: 43 Resp: 129508
Ion Ratio Lower Upper
43 100
58 57.9 30.8 92.4



#60
Dibromochloromethane
Concen: 20.686 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 129 Resp: 51506
Ion Ratio Lower Upper
129 100
127 77.4 38.7 116.1

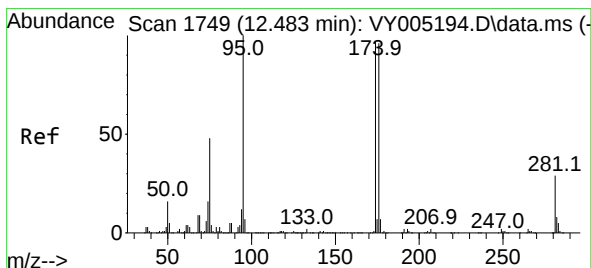
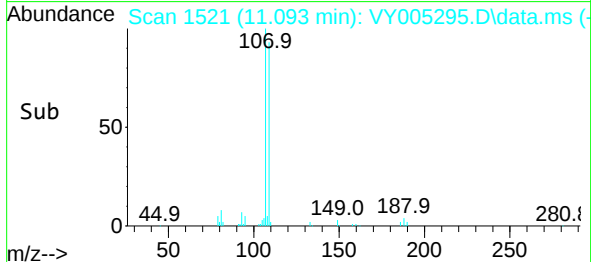
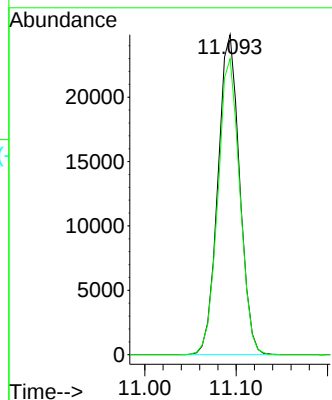
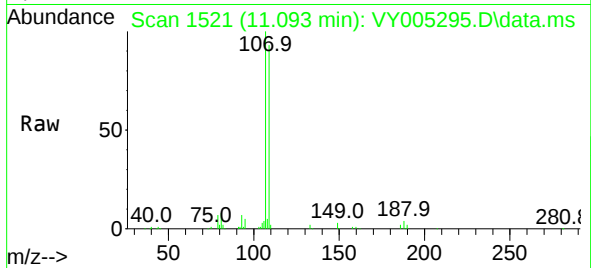




#61
1,2-Dibromoethane
Concen: 20.717 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

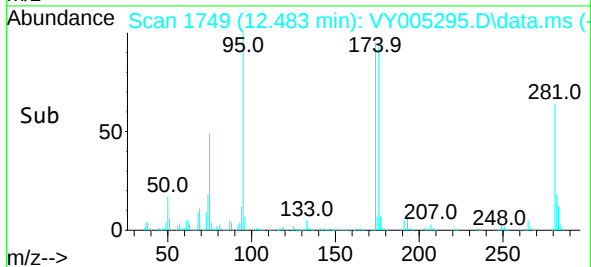
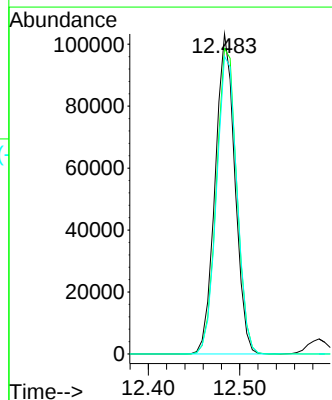
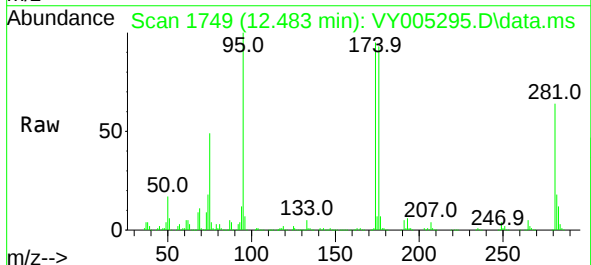
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

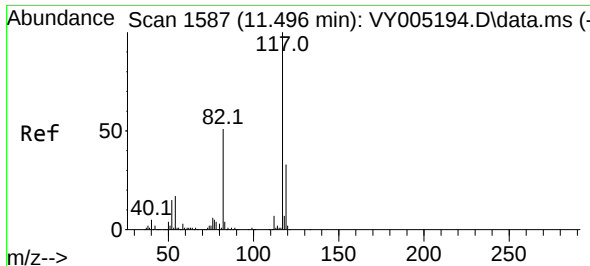
Tgt Ion:107 Resp: 40961
Ion Ratio Lower Upper
107 100
109 93.5 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 51.158 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 95 Resp: 154873
Ion Ratio Lower Upper
95 100
174 98.5 0.0 201.6
176 96.2 0.0 197.4

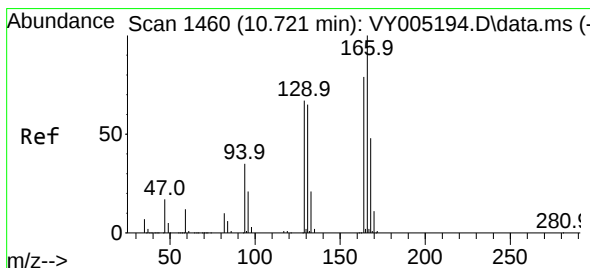
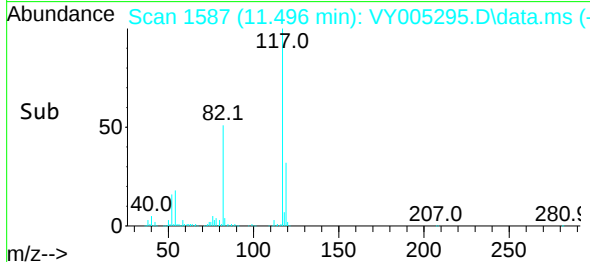
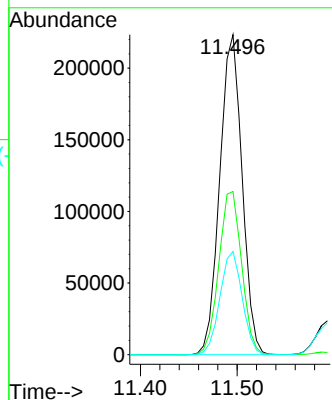
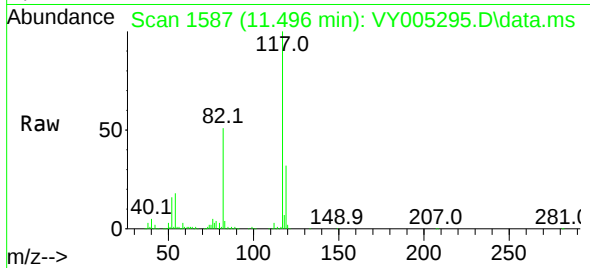




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

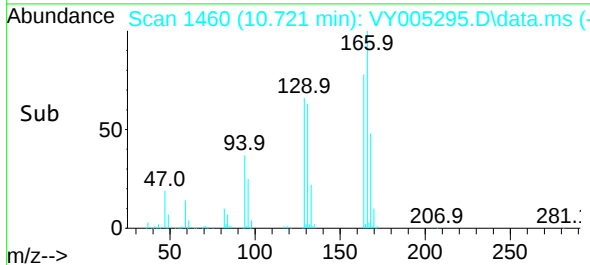
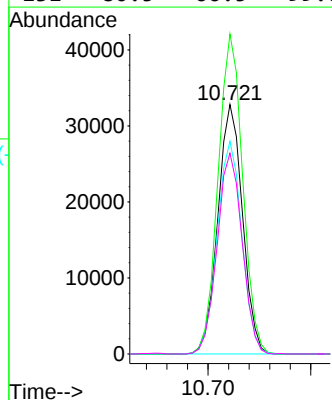
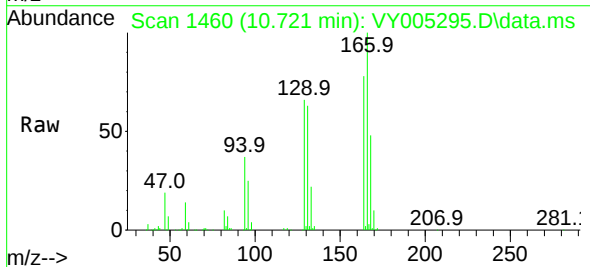
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

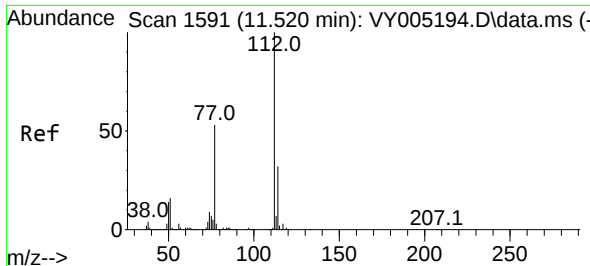
Tgt Ion:117	Resp:	357609
Ion	Ratio	Lower Upper
117	100	
82	51.0	40.6 60.8
119	32.3	26.1 39.1



#64
Tetrachloroethene
Concen: 20.682 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion:164	Resp:	54577
Ion	Ratio	Lower Upper
164	100	
166	128.3	101.6 152.4
129	85.3	67.6 101.4
131	80.5	66.5 99.7

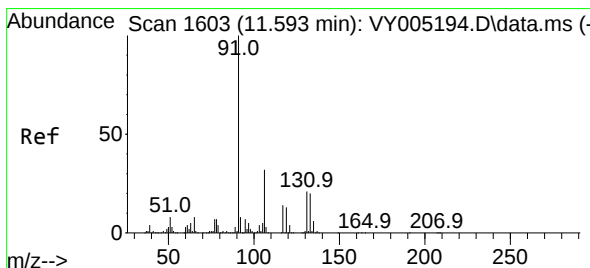
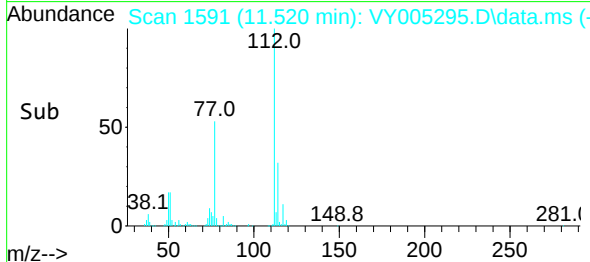
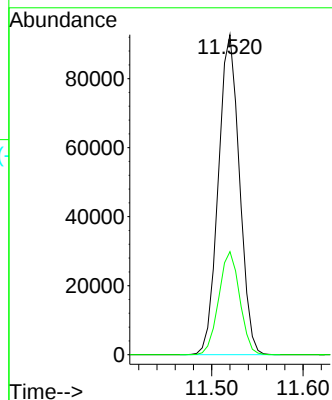
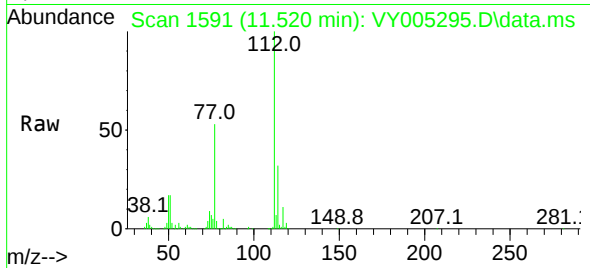




#65
Chlorobenzene
Concen: 21.025 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

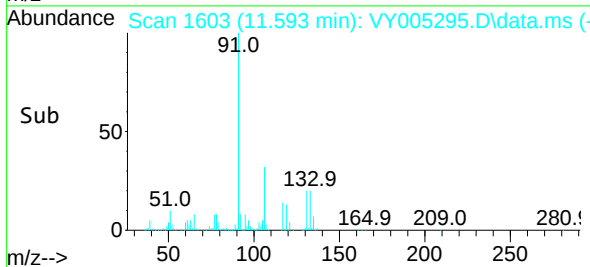
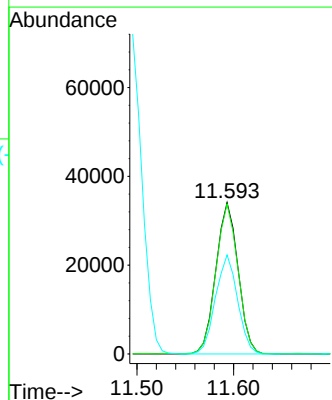
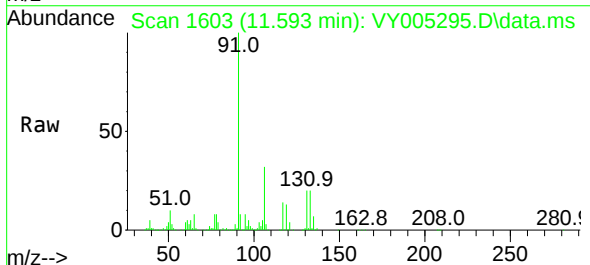
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

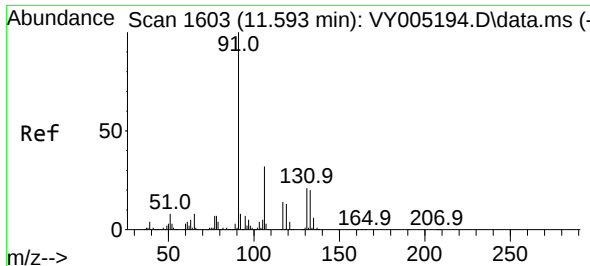
Tgt Ion:112 Resp: 149027
Ion Ratio Lower Upper
112 100
114 32.2 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 20.677 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion:131 Resp: 54397
Ion Ratio Lower Upper
131 100
133 99.0 48.4 145.2
119 64.8 32.4 97.0

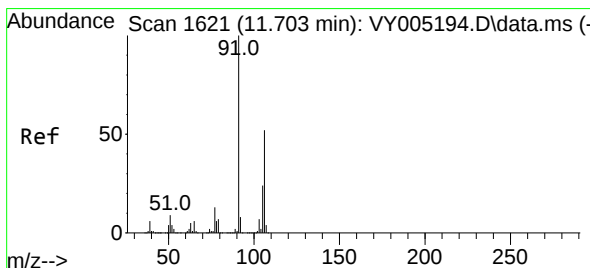
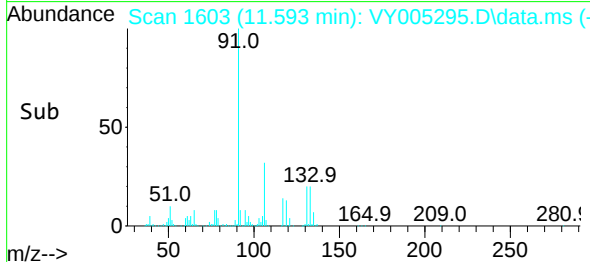
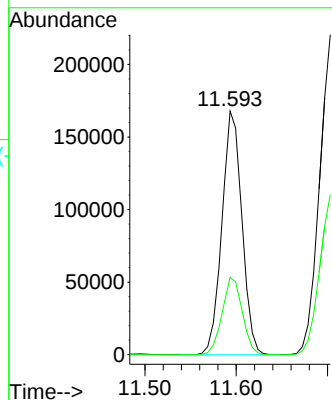
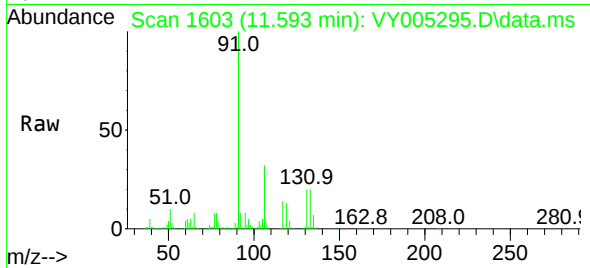




#67
Ethyl Benzene
Concen: 20.884 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

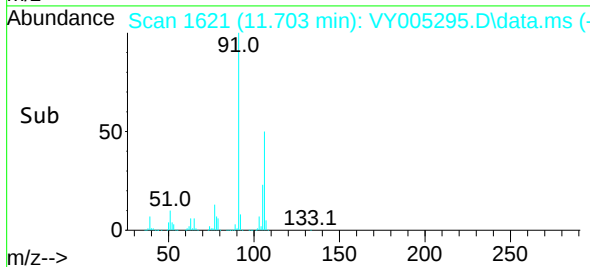
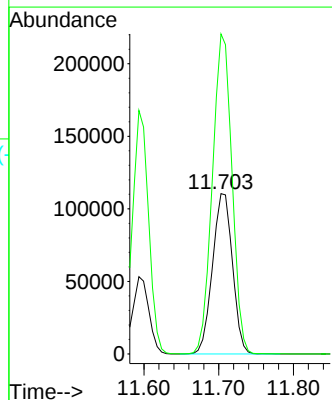
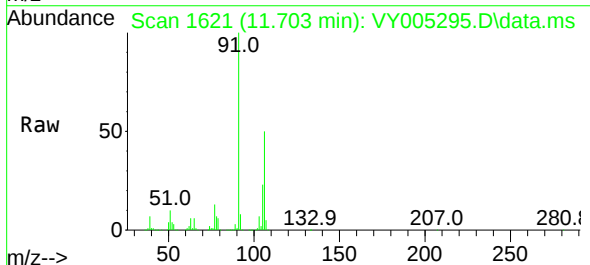
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

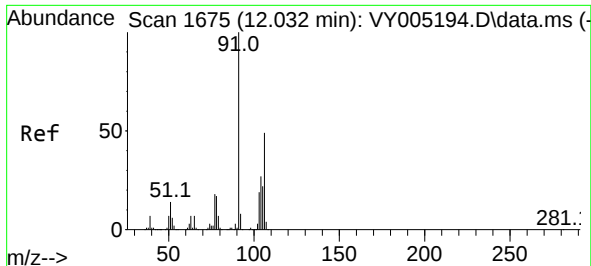
Tgt Ion: 91 Resp: 255253
Ion Ratio Lower Upper
91 100
106 31.8 25.8 38.6



#68
m/p-Xylenes
Concen: 41.833 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion:106 Resp: 204847
Ion Ratio Lower Upper
106 100
91 196.1 154.8 232.2

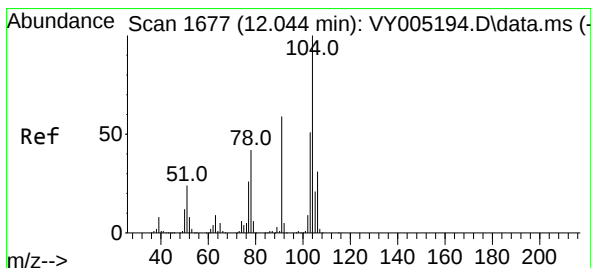
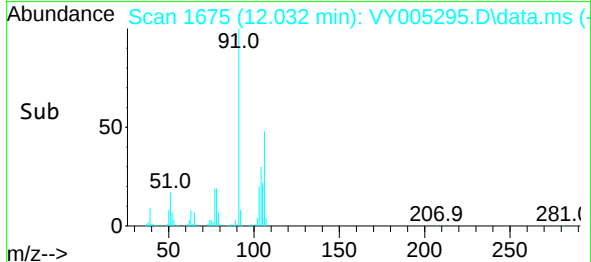
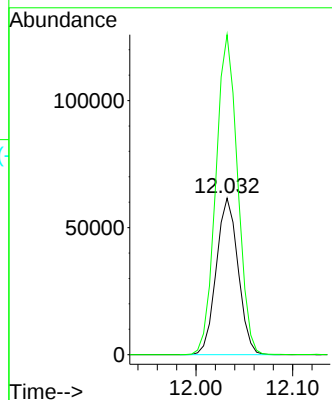
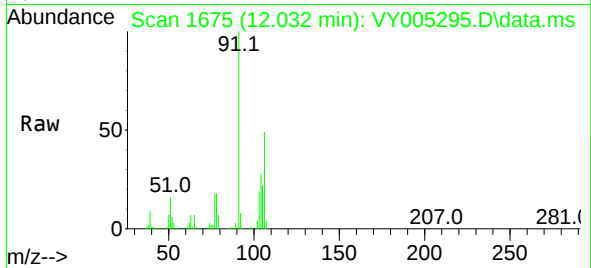




#69
o-Xylene
Concen: 20.808 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

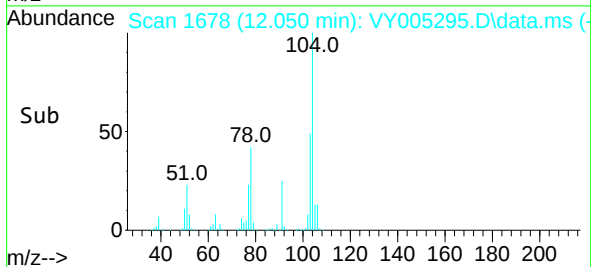
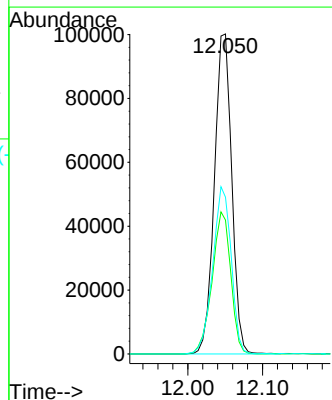
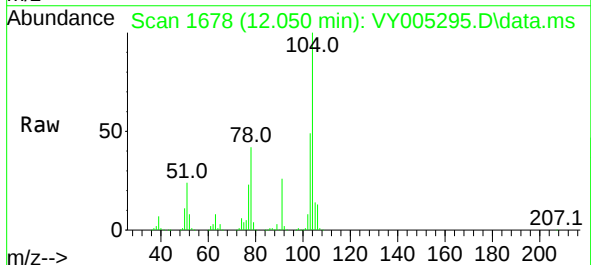
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

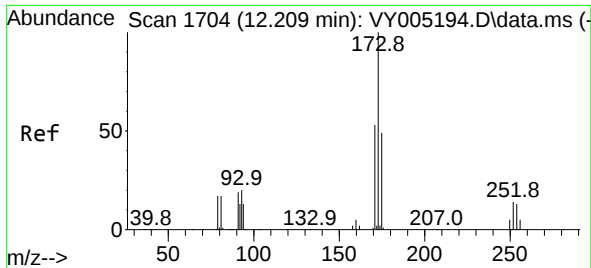
Tgt Ion:106 Resp: 96486
Ion Ratio Lower Upper
106 100
91 203.7 101.6 304.8



#70
Styrene
Concen: 20.765 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. 0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion:104 Resp: 161893
Ion Ratio Lower Upper
104 100
78 47.6 36.4 54.6
103 55.4 43.8 65.8

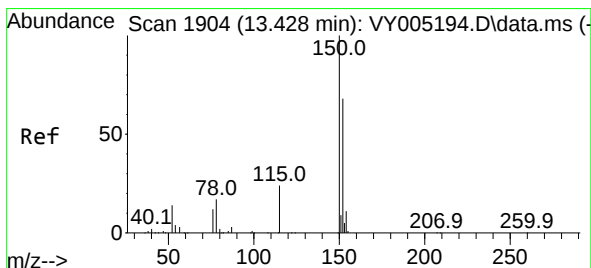
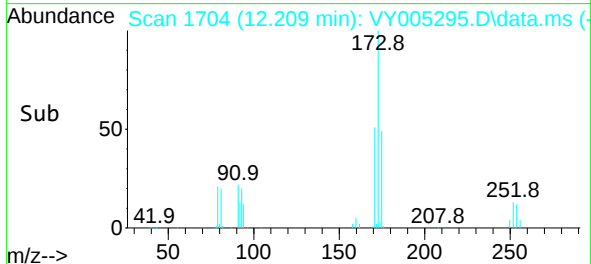
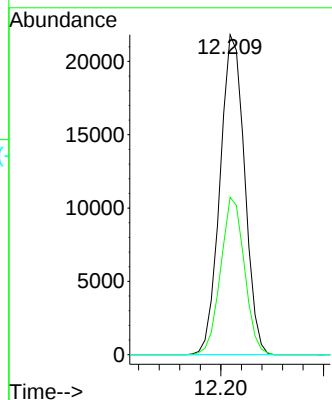
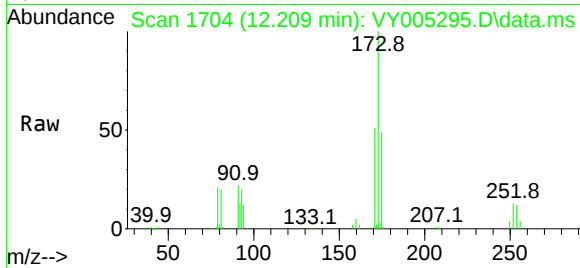




#71
Bromoform
Concen: 20.182 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

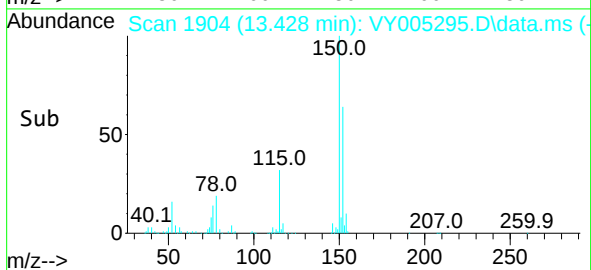
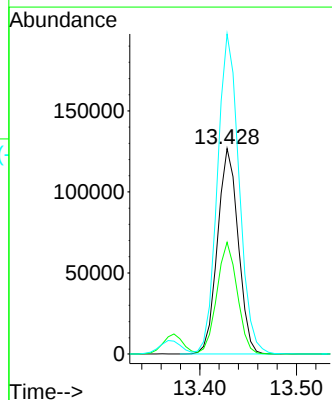
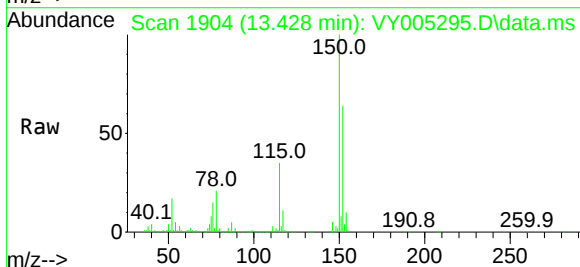
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

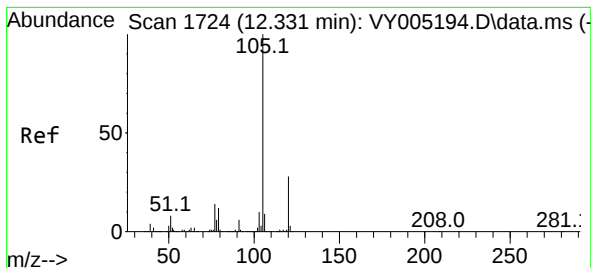
Tgt Ion:173 Resp: 36128
Ion Ratio Lower Upper
173 100
175 47.7 24.4 73.4
254 0.0 0.2 0.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion:152 Resp: 188139
Ion Ratio Lower Upper
152 100
115 53.4 26.3 78.8
150 163.5 0.0 344.2

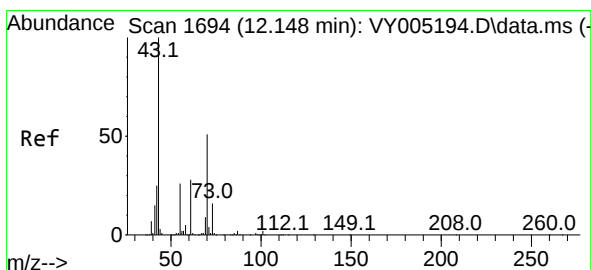
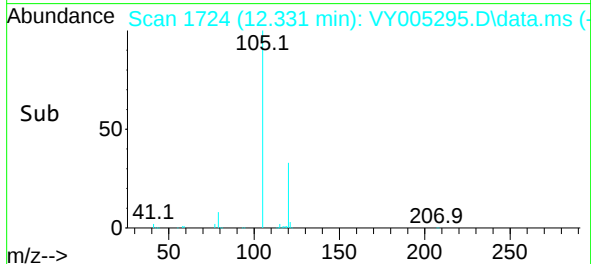
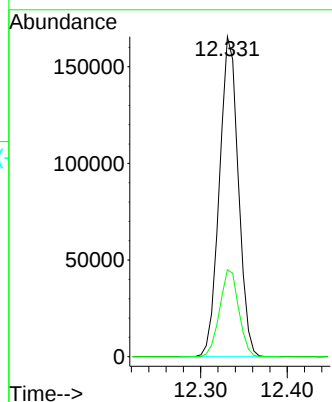
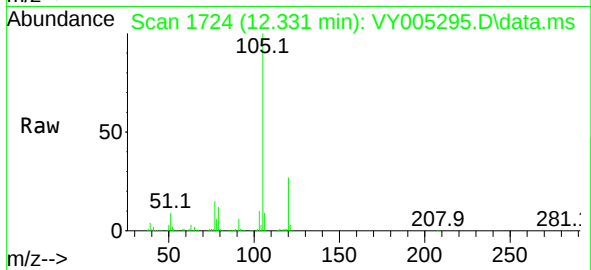




#73
Isopropylbenzene
Concen: 20.574 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

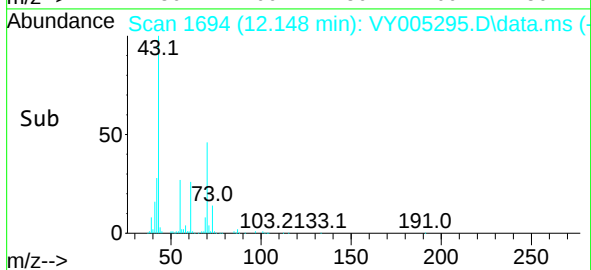
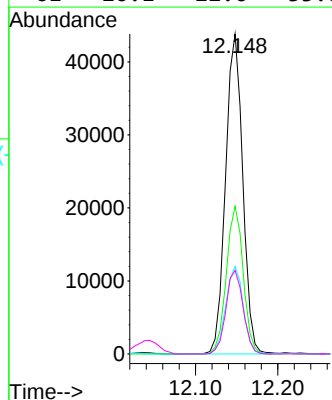
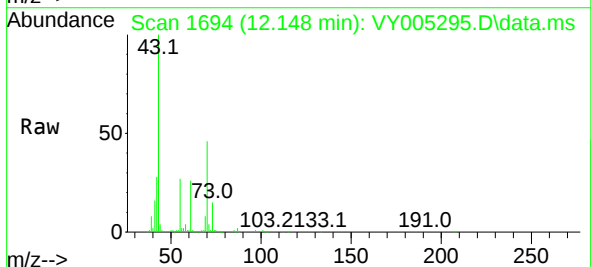
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

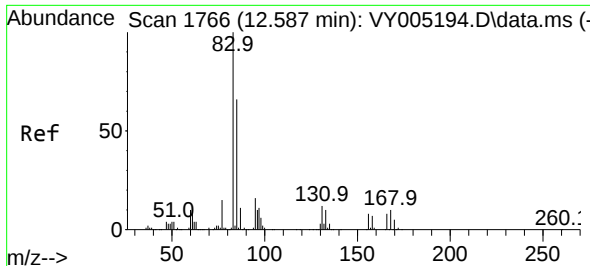
Tgt Ion:105 Resp: 251057
Ion Ratio Lower Upper
105 100
120 27.4 14.0 42.0



#74
N-ethyl acetate
Concen: 22.096 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 43 Resp: 63811
Ion Ratio Lower Upper
43 100
70 45.2 40.6 61.0
55 27.7 21.5 32.3
61 26.1 22.6 33.8

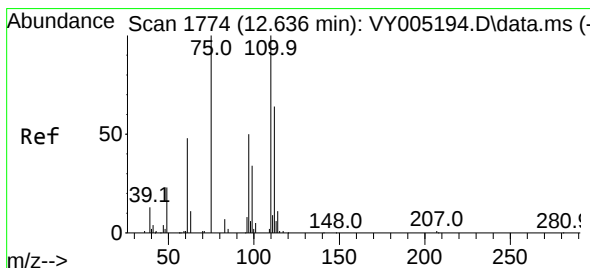
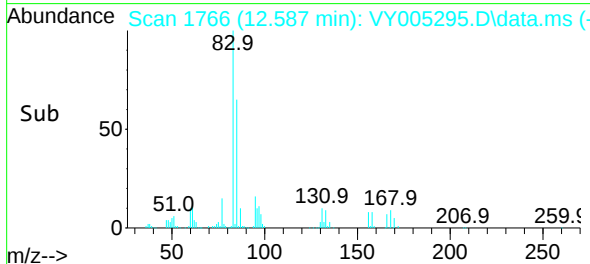
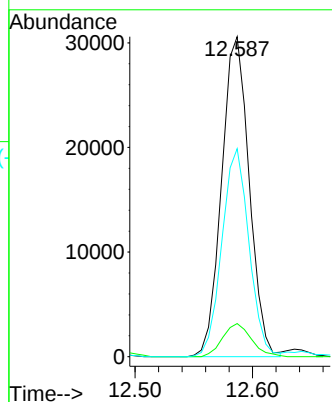
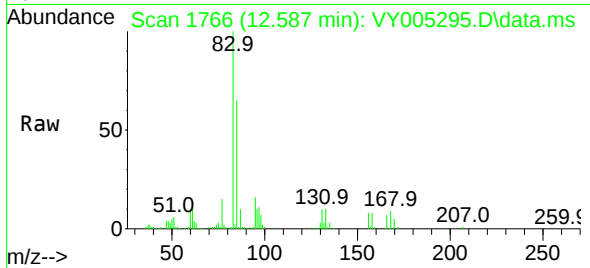




#75
1,1,2,2-Tetrachloroethane
Concen: 20.766 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

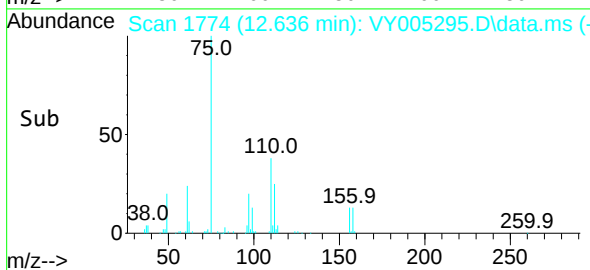
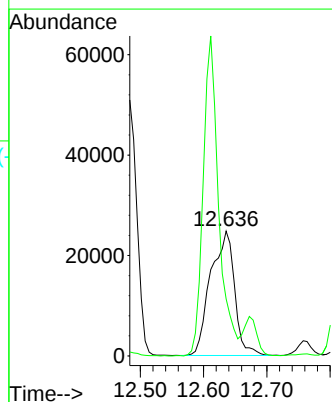
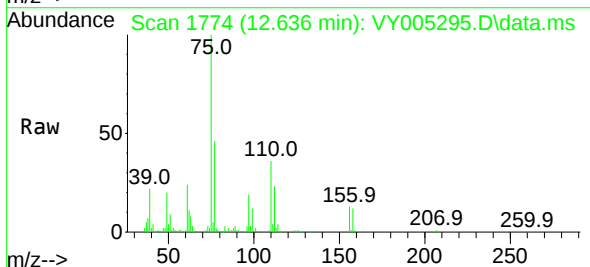
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

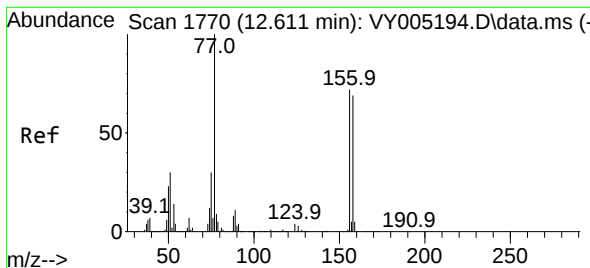
Tgt Ion: 83 Resp: 49930
Ion Ratio Lower Upper
83 100
131 10.8 5.9 17.6
85 63.8 32.5 97.5



#76
1,2,3-Trichloropropane
Concen: 39.068 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 75 Resp: 65189
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

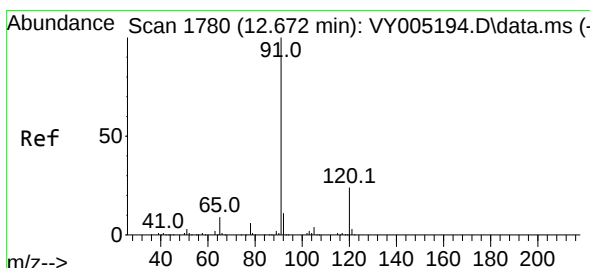
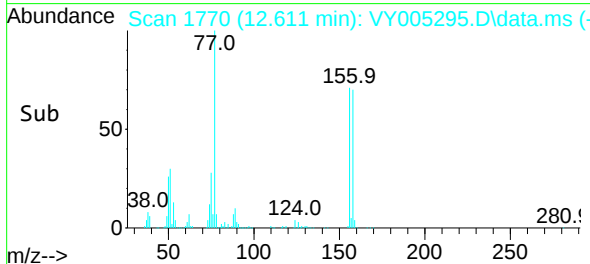
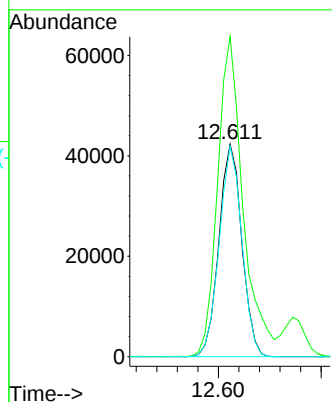
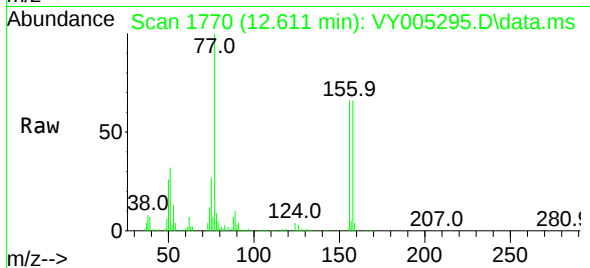




#77
Bromobenzene
Concen: 20.180 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

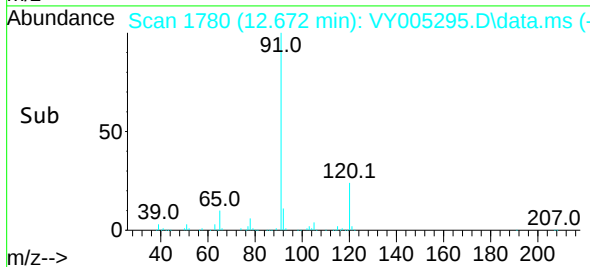
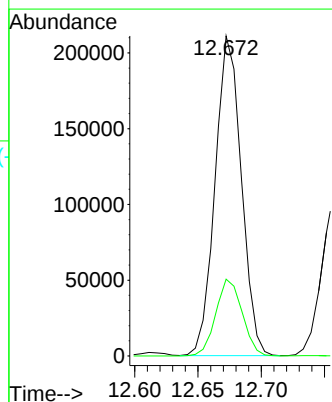
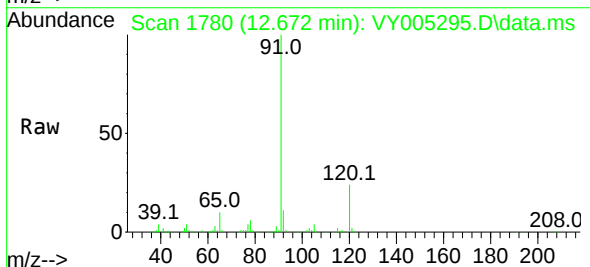
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

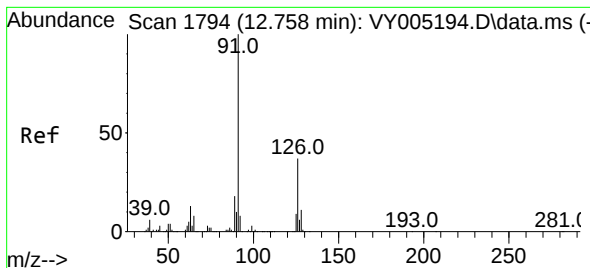
Tgt Ion:156 Resp: 65343
Ion Ratio Lower Upper
156 100
77 167.1 78.5 235.7
158 97.9 48.2 144.6



#78
n-propylbenzene
Concen: 21.144 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 91 Resp: 304246
Ion Ratio Lower Upper
91 100
120 24.1 12.4 37.0

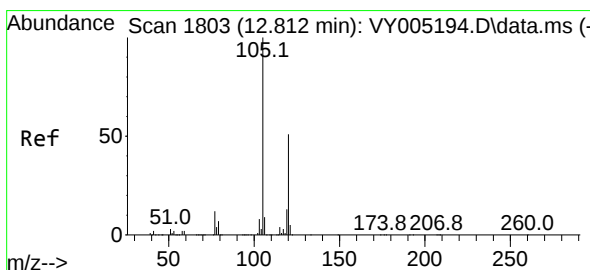
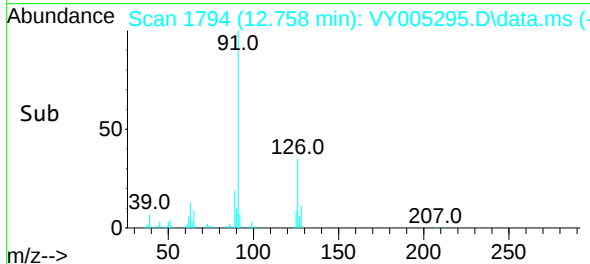
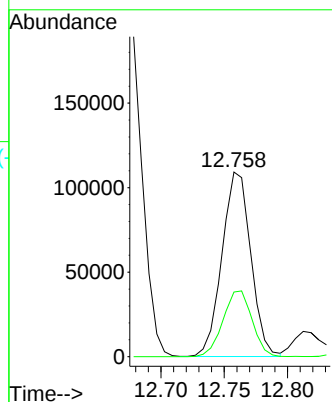
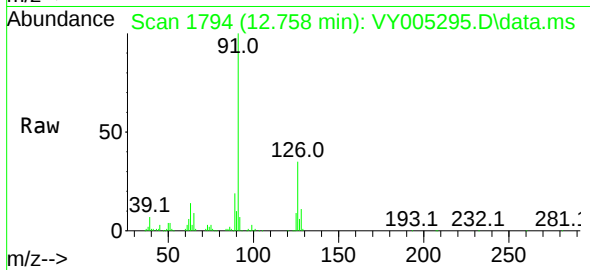




#79
2-Chlorotoluene
Concen: 21.323 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

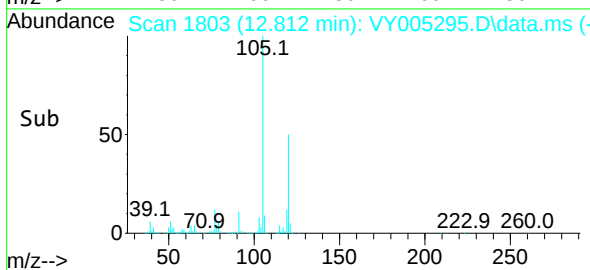
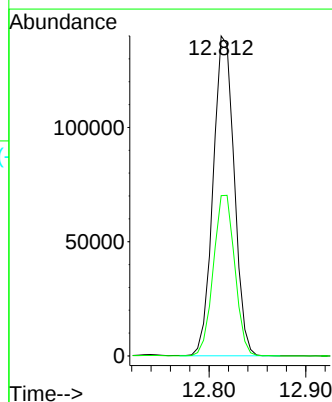
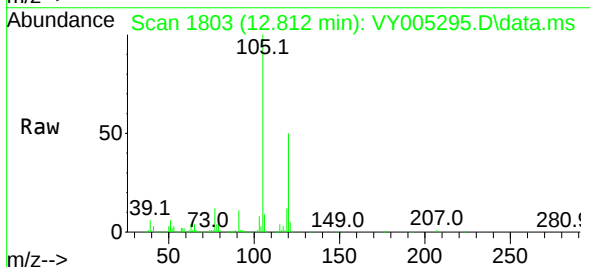
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

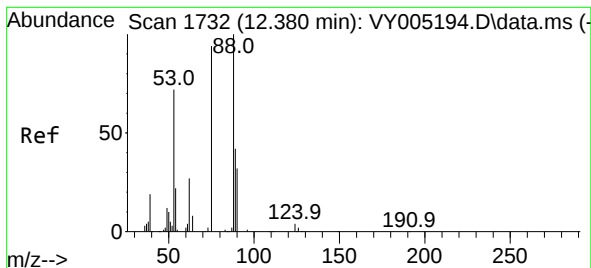
Tgt Ion: 91 Resp: 173075
Ion Ratio Lower Upper
91 100
126 35.9 18.6 55.6



#80
1,3,5-Trimethylbenzene
Concen: 20.996 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 105 Resp: 211949
Ion Ratio Lower Upper
105 100
120 51.2 25.9 77.7

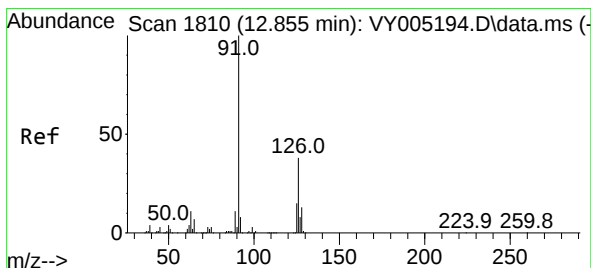
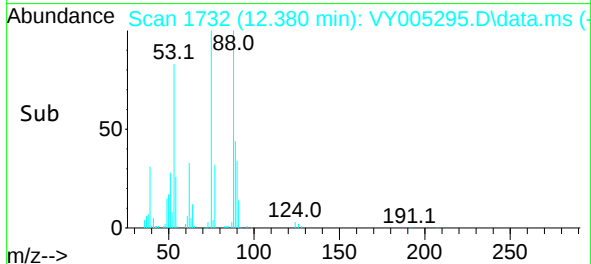
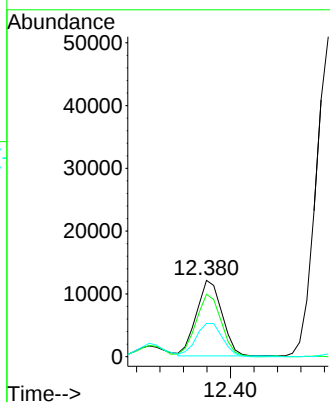
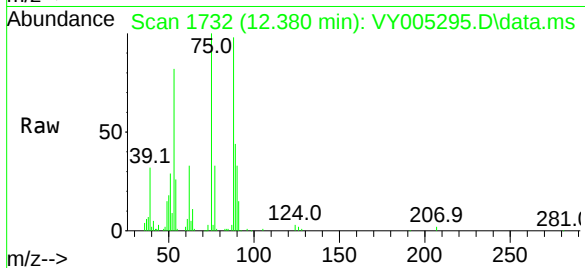




#81
trans-1,4-Dichloro-2-butene
Concen: 20.266 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

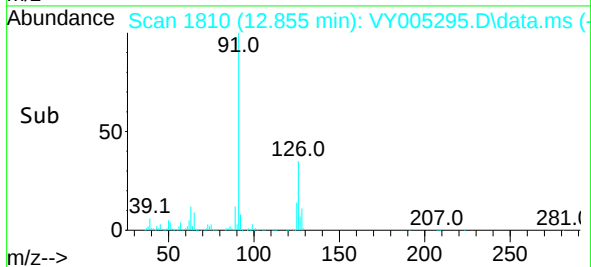
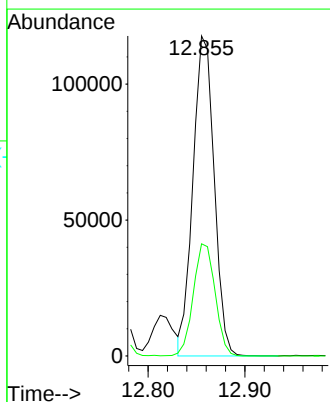
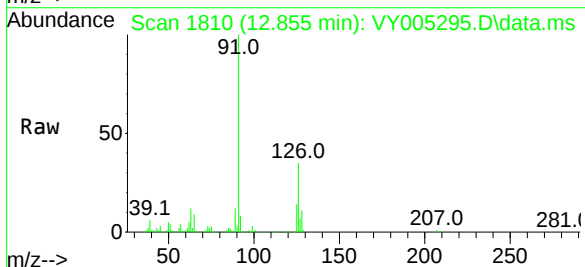
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

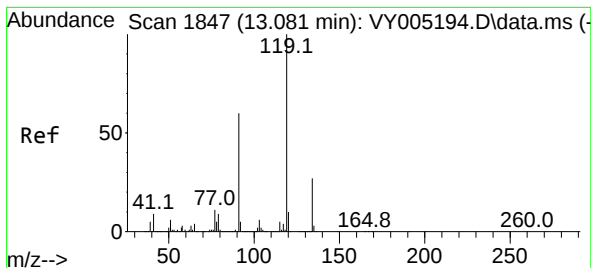
Tgt Ion: 75 Resp: 18124
Ion Ratio Lower Upper
75 100
53 82.7 63.0 94.4
89 46.3 38.0 57.0



#82
4-Chlorotoluene
Concen: 21.386 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 91 Resp: 179590
Ion Ratio Lower Upper
91 100
126 36.0 18.6 55.8





#83

tert-Butylbenzene

Concen: 21.185 ug/l

RT: 13.075 min Scan# 1846

Delta R.T. -0.006 min

Lab File: VY005295.D

Acq: 30 Jun 2021 14:03

Tgt Ion:119 Resp: 190659

Ion Ratio Lower Upper

119 100

91 59.8 29.5 88.5

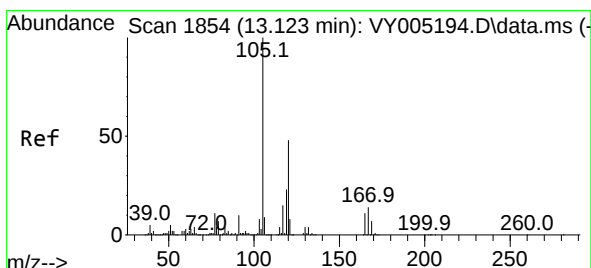
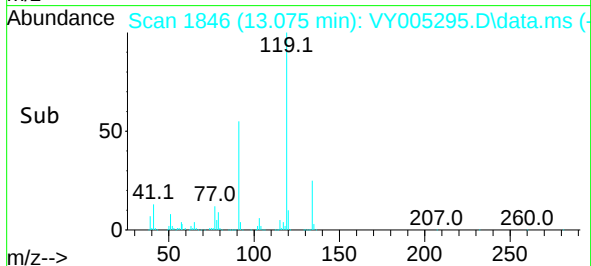
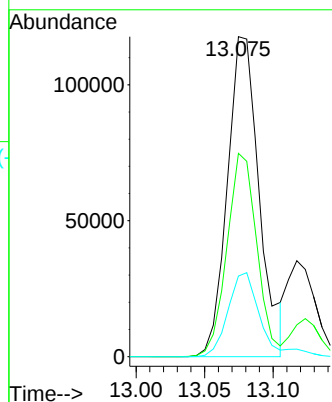
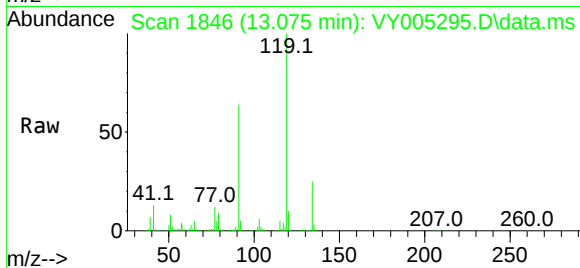
134 26.8 13.5 40.5

Instrument :

MSVOA_Y

ClientSampleId :

VY0630SBS01



#84

1,2,4-Trimethylbenzene

Concen: 20.980 ug/l

RT: 13.123 min Scan# 1854

Delta R.T. 0.000 min

Lab File: VY005295.D

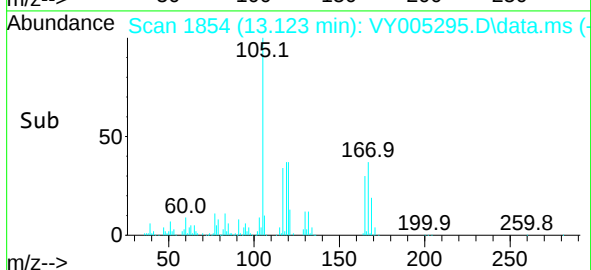
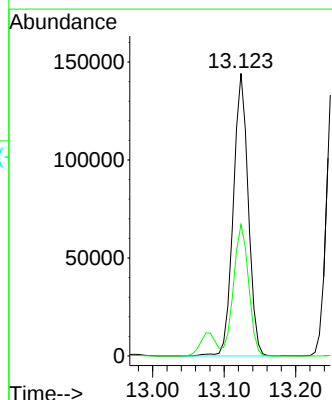
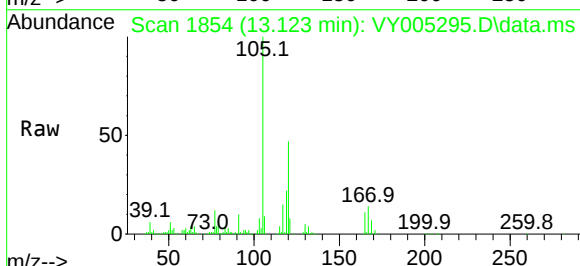
Acq: 30 Jun 2021 14:03

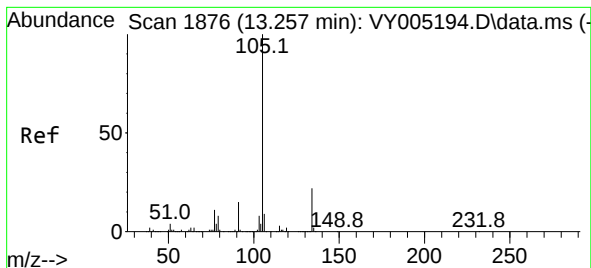
Tgt Ion:105 Resp: 209382

Ion Ratio Lower Upper

105 100

120 46.9 23.6 71.0

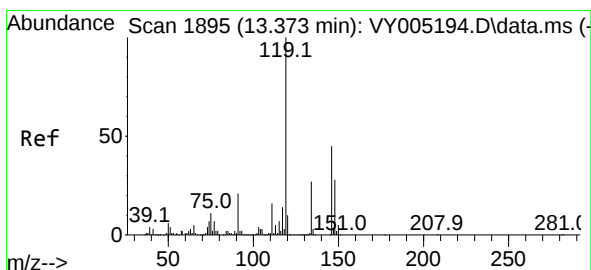
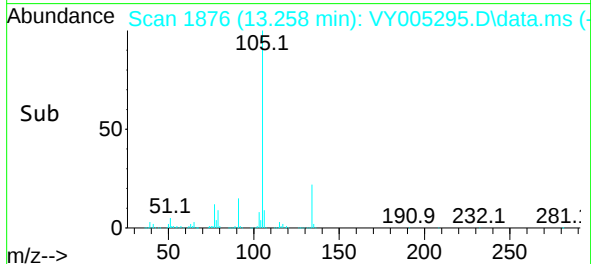
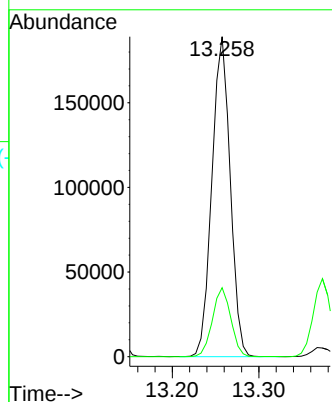
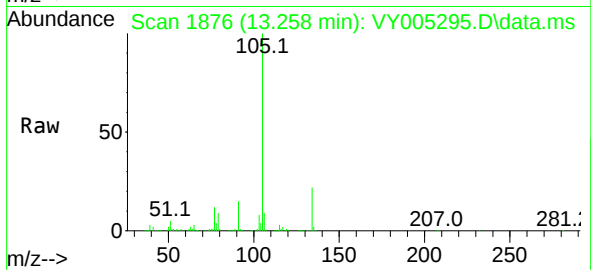




#85
 sec-Butylbenzene
 Concen: 21.177 ug/l
 RT: 13.258 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY005295.D
 Acq: 30 Jun 2021 14:03

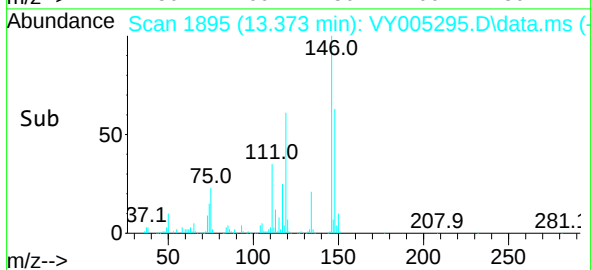
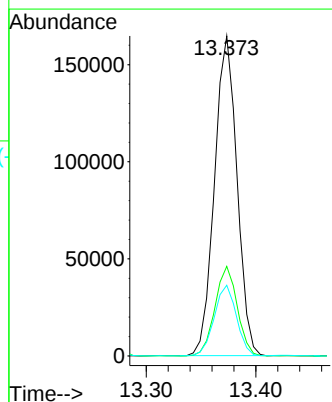
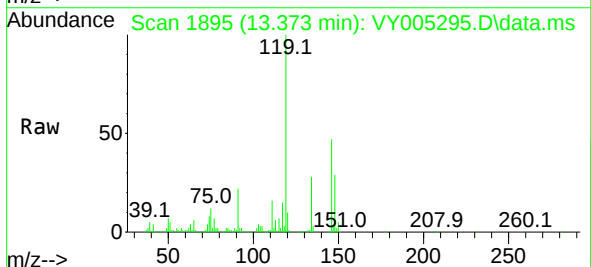
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0630SBS01

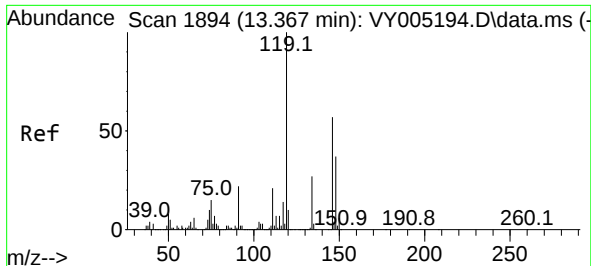
Tgt Ion:105 Resp: 277274
 Ion Ratio Lower Upper
 105 100
 134 21.5 10.9 32.6



#86
 p-Isopropyltoluene
 Concen: 20.772 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY005295.D
 Acq: 30 Jun 2021 14:03

Tgt Ion:119 Resp: 234657
 Ion Ratio Lower Upper
 119 100
 134 27.8 13.9 41.6
 91 21.9 10.8 32.3

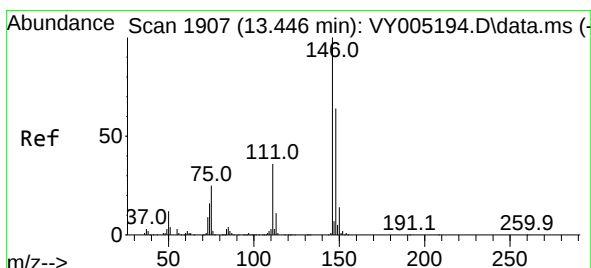
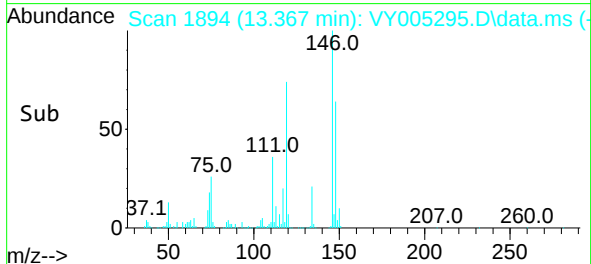
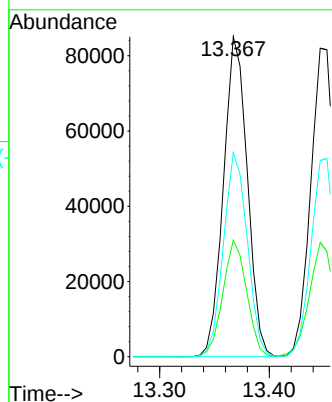
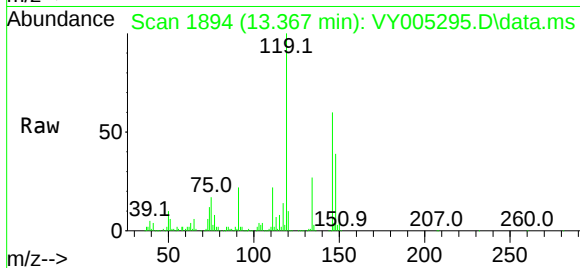




#87
1,3-Dichlorobenzene
Concen: 20.838 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

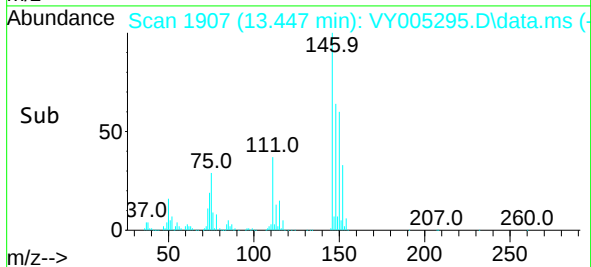
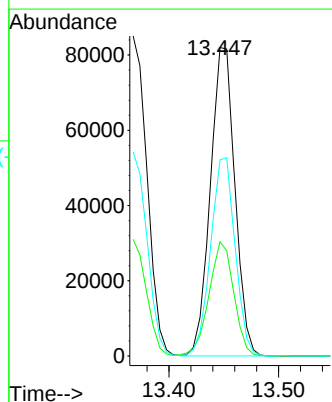
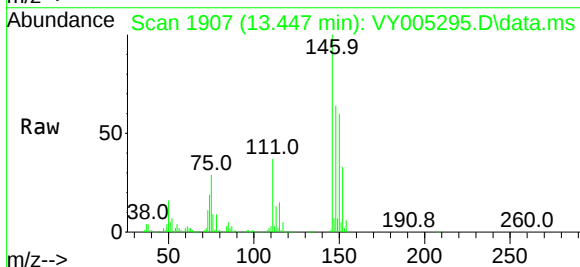
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

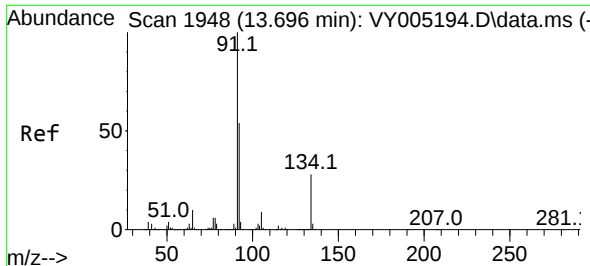
Tgt Ion:146 Resp: 128821
Ion Ratio Lower Upper
146 100
111 36.3 18.3 54.8
148 63.9 31.9 95.9



#88
1,4-Dichlorobenzene
Concen: 20.935 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion:146 Resp: 127978
Ion Ratio Lower Upper
146 100
111 37.3 17.8 53.3
148 64.1 32.4 97.2

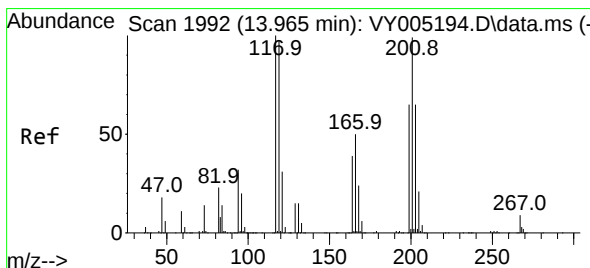
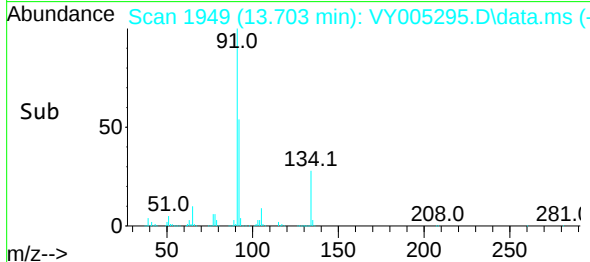
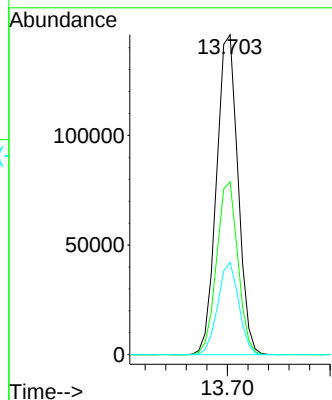
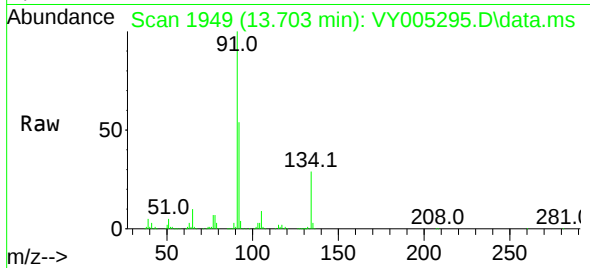




#89
n-Butylbenzene
Concen: 21.300 ug/l
RT: 13.703 min Scan# 1949
Delta R.T. 0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

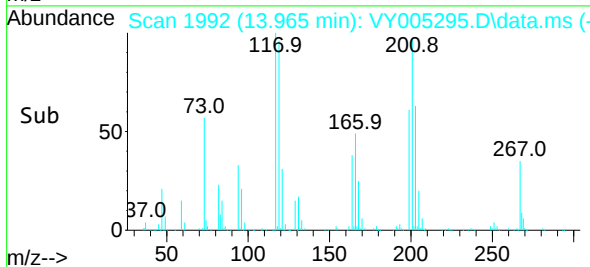
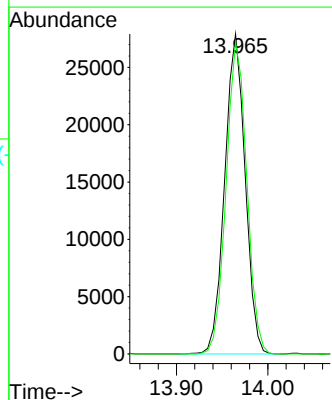
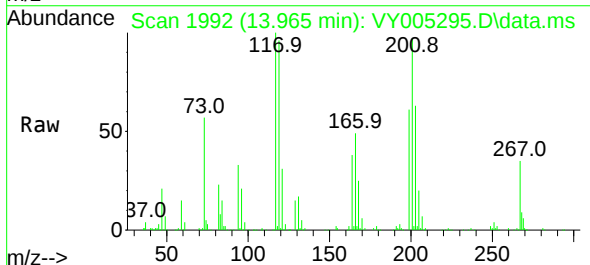
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

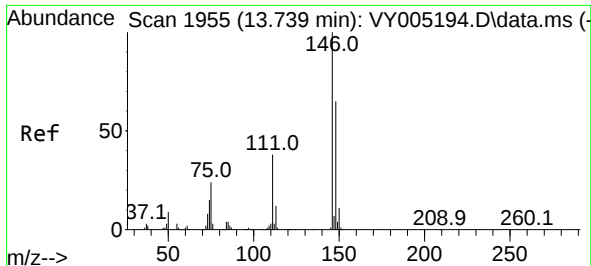
Tgt Ion: 91 Resp: 211379
Ion Ratio Lower Upper
91 100
92 53.5 27.0 81.0
134 28.3 14.6 44.0



#90
Hexachloroethane
Concen: 21.276 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 117 Resp: 43417
Ion Ratio Lower Upper
117 100
201 98.4 49.4 148.2

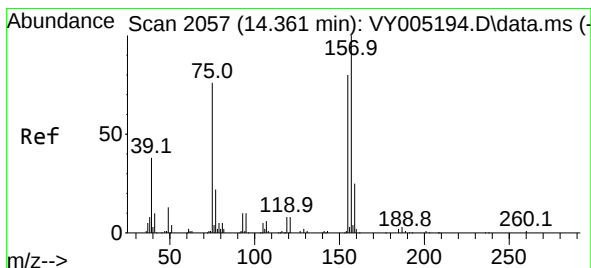
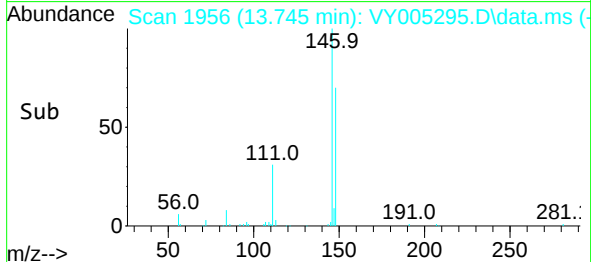
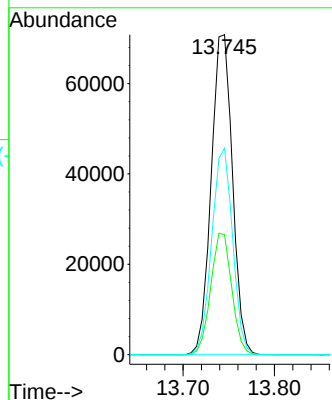
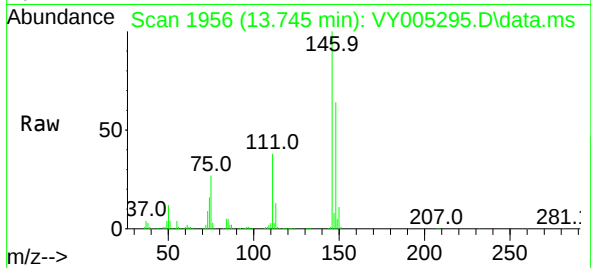




#91
1,2-Dichlorobenzene
Concen: 20.874 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. 0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

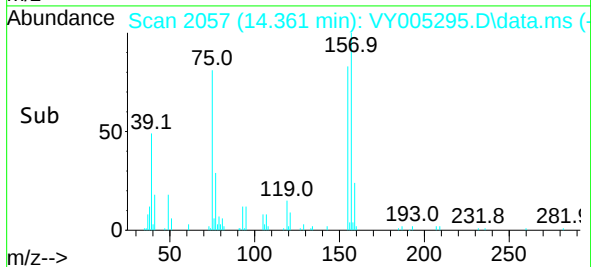
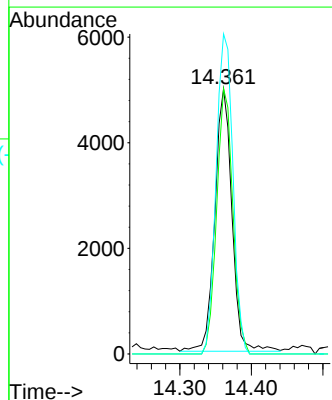
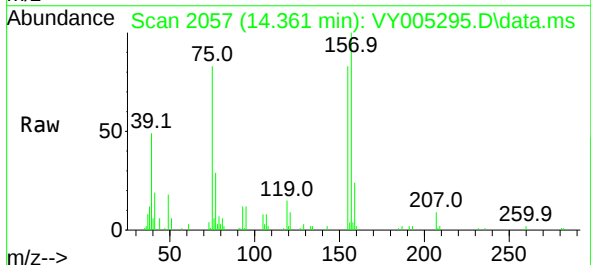
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

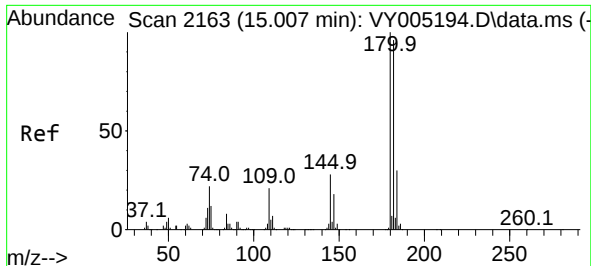
Tgt Ion:146 Resp: 114397
Ion Ratio Lower Upper
146 100
111 37.6 18.9 56.5
148 63.6 32.2 96.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.631 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion: 75 Resp: 8263
Ion Ratio Lower Upper
75 100
155 95.2 52.4 157.3
157 119.3 67.3 201.8

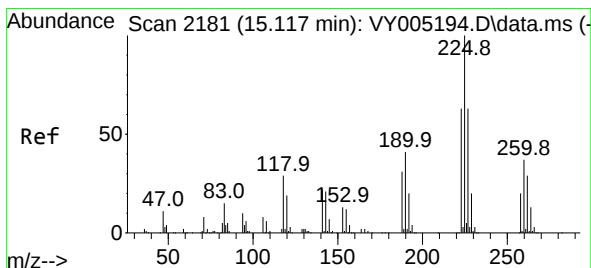
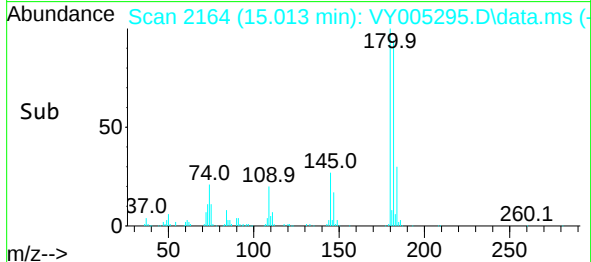
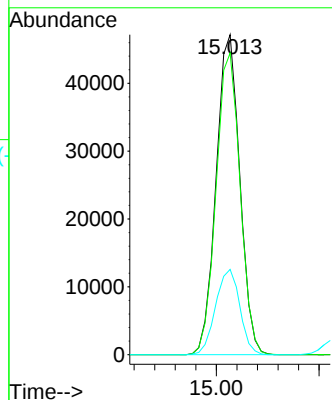
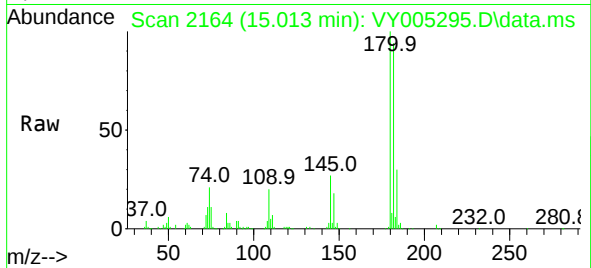




#93
1,2,4-Trichlorobenzene
Concen: 19.479 ug/l
RT: 15.013 min Scan# 2164
Delta R.T. 0.006 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

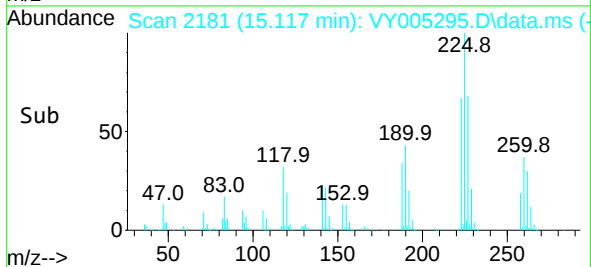
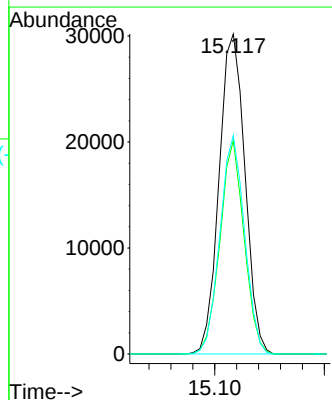
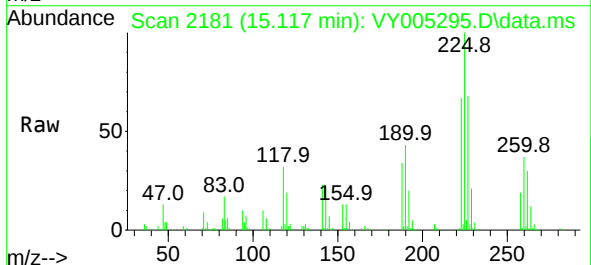
Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

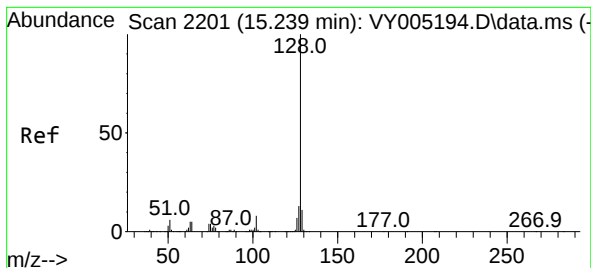
Tgt Ion:180 Resp: 75237
Ion Ratio Lower Upper
180 100
182 95.7 48.1 144.4
145 27.2 13.6 40.8



#94
Hexachlorobutadiene
Concen: 20.451 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion:225 Resp: 49438
Ion Ratio Lower Upper
225 100
223 62.2 31.3 93.9
227 65.1 31.6 95.0

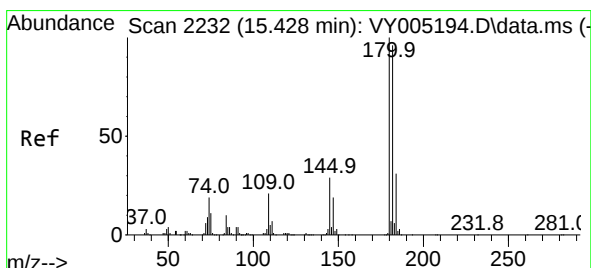
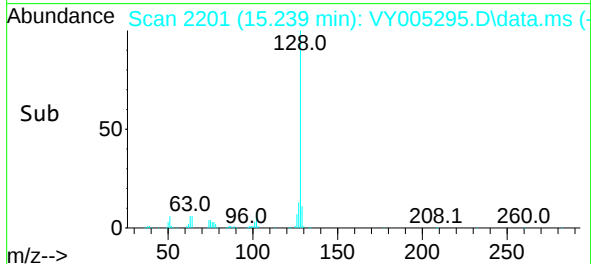
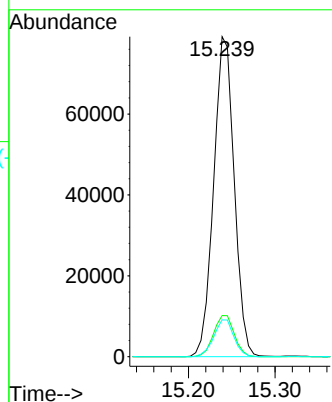
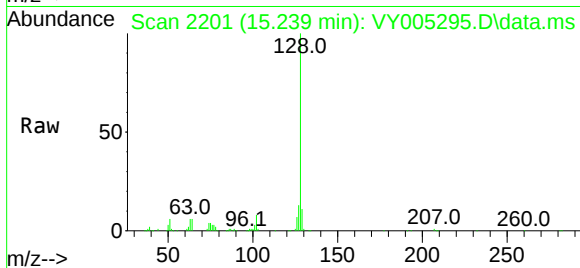




#95
Naphthalene
Concen: 18.318 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0630SBS01

Tgt Ion:128 Resp: 130589
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 11.4 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.236 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY005295.D
Acq: 30 Jun 2021 14:03

Tgt Ion:180 Resp: 65435
Ion Ratio Lower Upper
180 100
182 95.5 47.7 143.1
145 29.0 14.1 42.4

