

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062421\
 Data File : VY005217.D
 Acq On : 24 Jun 2021 17:33
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jun 25 04:36:44 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	7.801	168	271762	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	386013	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	356439	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	185351	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	119022	52.776	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 105.560%	
35) Dibromofluoromethane	7.728	113	119029	52.285	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 104.580%	
50) Toluene-d8	10.185	98	477966	52.500	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 105.000%	
62) 4-Bromofluorobenzene	12.483	95	158102	52.115	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 104.220%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	83858	46.927	ug/l	98
3) Chloromethane	2.119	50	109605	46.053	ug/l	95
4) Vinyl Chloride	2.259	62	133573	49.088	ug/l	99
5) Bromomethane	2.656	94	96981	56.191	ug/l	99
6) Chloroethane	2.802	64	82806	46.536	ug/l	98
7) Trichlorofluoromethane	3.131	101	181824	49.983	ug/l	100
8) Diethyl Ether	3.540	74	69708	51.223	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.905	101	111536	50.082	ug/l	98
10) Methyl Iodide	4.100	142	135815	42.870	ug/l	98
11) Tert butyl alcohol	4.972	59	67842	244.080	ug/l	98
12) 1,1-Dichloroethene	3.881	96	113291	50.350	ug/l	98
13) Acrolein	3.741	56	31635	285.477	ug/l	94
14) Allyl chloride	4.491	41	163194	50.492	ug/l	100
15) Acrylonitrile	5.173	53	167795	265.433	ug/l	99
16) Acetone	3.960	43	117594	225.713	ug/l	100
17) Carbon Disulfide	4.204	76	352543	49.816	ug/l	99
18) Methyl Acetate	4.491	43	70363	50.819	ug/l	98
19) Methyl tert-butyl Ether	5.234	73	317581	51.625	ug/l	100
20) Methylene Chloride	4.728	84	143533	52.624	ug/l	100
21) trans-1,2-Dichloroethene	5.234	96	128640	51.344	ug/l	98
22) Diisopropyl ether	6.131	45	346780	51.613	ug/l	99
23) Vinyl Acetate	6.076	43	1144361	263.196	ug/l	100
24) 1,1-Dichloroethane	6.027	63	213334	51.160	ug/l	99
25) 2-Butanone	6.996	43	194654	256.231	ug/l	99
26) 2,2-Dichloropropane	6.996	77	178299	49.033	ug/l	98
27) cis-1,2-Dichloroethene	6.996	96	146452	51.974	ug/l	99
28) Bromochloromethane	7.344	49	95486	57.232	ug/l	97
29) Tetrahydrofuran	7.356	42	132447	264.989	ug/l	100
30) Chloroform	7.514	83	221323	52.157	ug/l	100
31) Cyclohexane	7.789	56	190387	47.287	ug/l	98
32) 1,1,1-Trichloroethane	7.710	97	196370	51.886	ug/l	100
36) 1,1-Dichloropropene	7.923	75	169962	50.002	ug/l	99
37) Ethyl Acetate	7.088	43	90758	51.778	ug/l	99
38) Carbon Tetrachloride	7.911	117	181727	51.073	ug/l	99
39) Methylcyclohexane	9.185	83	219488	49.894	ug/l	99
40) Benzene	8.167	78	509895	50.873	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.362	41	121790	125.282	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	139693	51.313	ug/l	100
43) Isopropyl Acetate	8.283	43	163271	50.676	ug/l	99
44) Trichloroethene	8.947	130	146757	51.790	ug/l	99
45) 1,2-Dichloropropane	9.221	63	122380	51.027	ug/l	99
46) Dibromomethane	9.313	93	71707	51.411	ug/l	98
47) Bromodichloromethane	9.502	83	169516	51.833	ug/l	99
48) Methyl methacrylate	9.301	41	73616	52.082	ug/l	98
49) 1,4-Dioxane	9.313	88	21260	1159.102	ug/l	98
51) 4-Methyl-2-Pentanone	10.075	43	440278	261.083	ug/l	99
52) Toluene	10.246	92	333121	51.997	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	185146	51.717	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	208759	51.723	ug/l	100
55) 1,1,2-Trichloroethane	10.648	97	105916	51.999	ug/l	98
56) Ethyl methacrylate	10.514	69	145063	52.464	ug/l	99
57) 1,3-Dichloropropane	10.794	76	177210	51.944	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.788	63	304176	249.423	ug/l	98
59) 2-Hexanone	10.837	43	304741	262.742	ug/l	100
60) Dibromochloromethane	10.989	129	133389	53.460	ug/l	100
61) 1,2-Dibromoethane	11.093	107	102674	51.820	ug/l	99
64) Tetrachloroethene	10.721	164	134756	51.233	ug/l	99
65) Chlorobenzene	11.520	112	364110	51.538	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	137335	52.374	ug/l	100
67) Ethyl Benzene	11.593	91	624536	51.266	ug/l	99
68) m/p-Xylenes	11.703	106	505783	103.628	ug/l	99
69) o-Xylene	12.032	106	241908	52.342	ug/l	99
70) Styrene	12.044	104	411352	52.934	ug/l	100
71) Bromoform	12.209	173	96403	54.030	ug/l	99
73) Isopropylbenzene	12.331	105	624420	51.941	ug/l	100
74) N-amyl acetate	12.148	43	143644	50.488	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	121440	51.266	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	156828	95.402	ug/l #	100
77) Bromobenzene	12.611	156	165135	51.766	ug/l	98
78) n-propylbenzene	12.672	91	727194	51.299	ug/l	99
79) 2-Chlorotoluene	12.757	91	409925	51.262	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	518306	52.117	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	44039	49.984	ug/l	99
82) 4-Chlorotoluene	12.855	91	421050	50.894	ug/l	100
83) tert-Butylbenzene	13.074	119	459604	51.838	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	511254	51.998	ug/l	99
85) sec-Butylbenzene	13.257	105	668410	51.819	ug/l	100
86) p-Isopropyltoluene	13.373	119	574332	51.605	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	314333	51.612	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	308214	51.176	ug/l	99
89) n-Butylbenzene	13.696	91	493359	50.463	ug/l	100
90) Hexachloroethane	13.958	117	105405	52.429	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	278142	51.516	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	19548	49.541	ug/l	98
93) 1,2,4-Trichlorobenzene	15.007	180	185322	48.701	ug/l	100
94) Hexachlorobutadiene	15.111	225	118652	49.822	ug/l	99
95) Naphthalene	15.239	128	351867	50.099	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	164989	49.231	ug/l	100

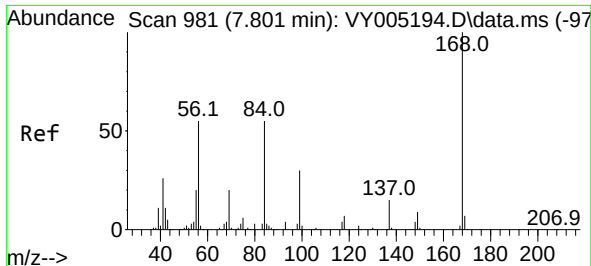
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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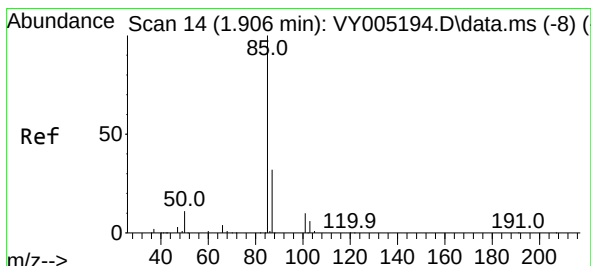
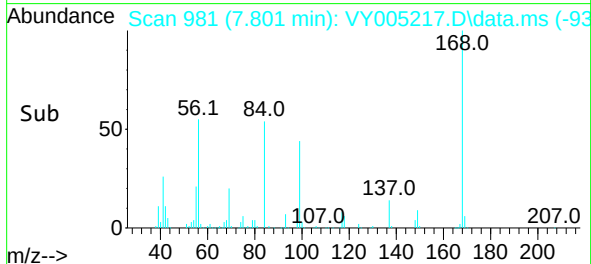
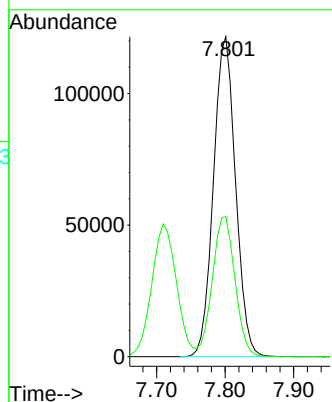
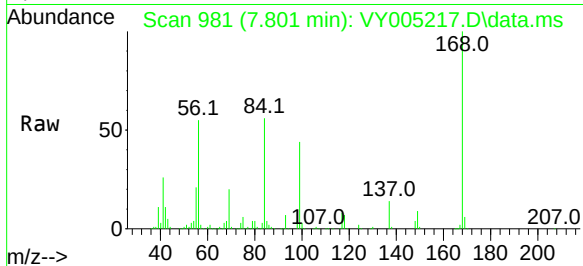
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
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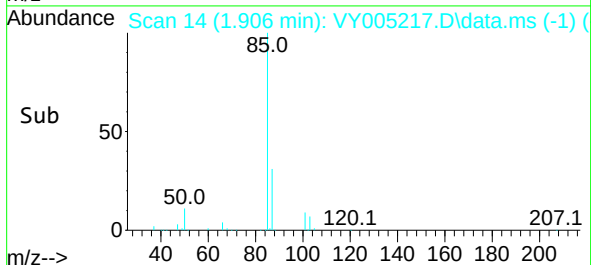
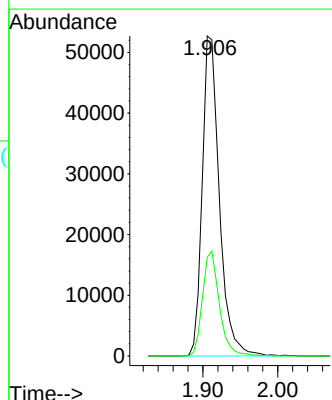
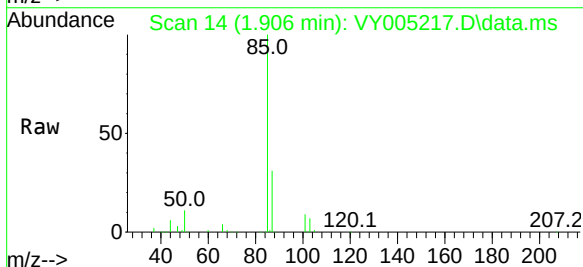
Instrument :
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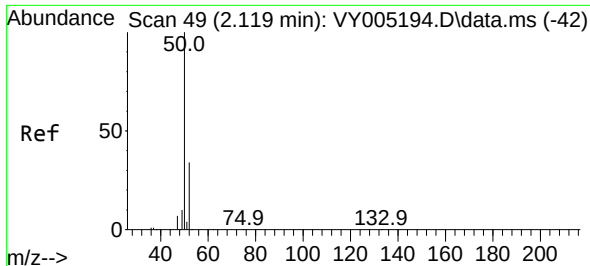
Tgt Ion:168 Resp: 271762
Ion Ratio Lower Upper
168 100
99 43.7 36.2 54.4



#2
Dichlorodifluoromethane
Concen: 46.927 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 85 Resp: 83858
Ion Ratio Lower Upper
85 100
87 30.9 15.9 47.7

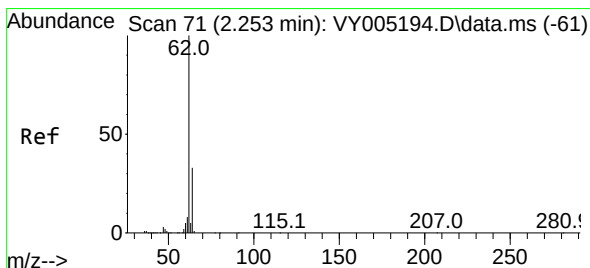
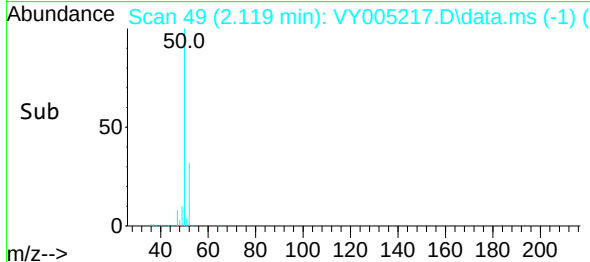
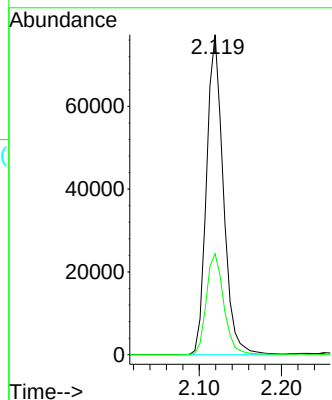
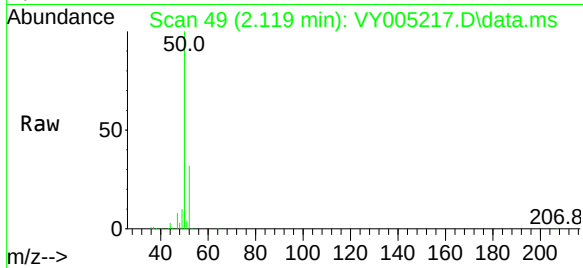




#3
Chloromethane
Concen: 46.053 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

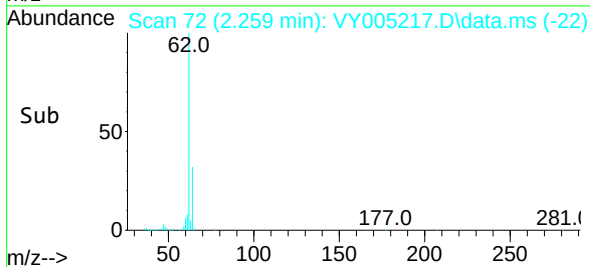
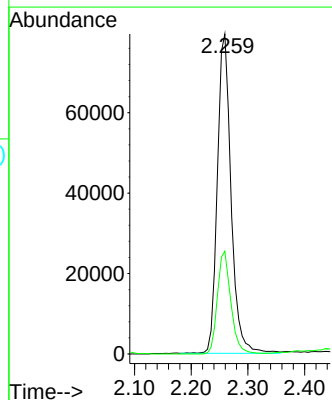
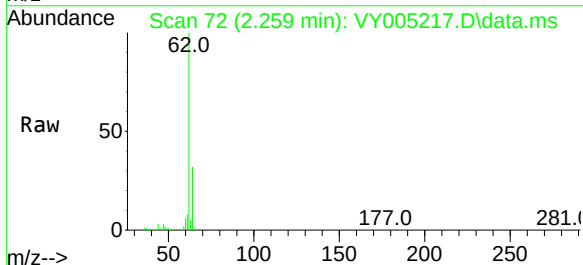
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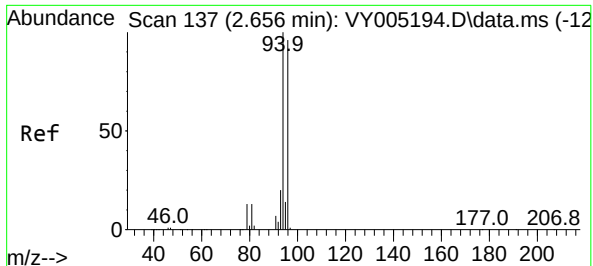
Tgt Ion: 50 Resp: 109605
Ion Ratio Lower Upper
50 100
52 31.5 27.4 41.2



#4
Vinyl Chloride
Concen: 49.088 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.006 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

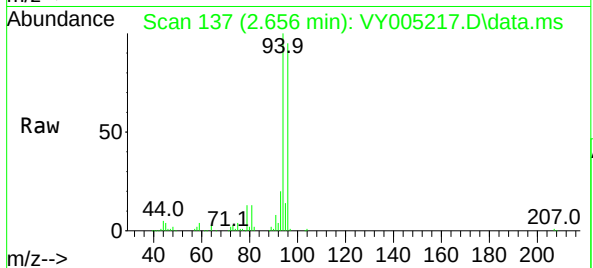
Tgt Ion: 62 Resp: 133573
Ion Ratio Lower Upper
62 100
64 32.2 26.1 39.1



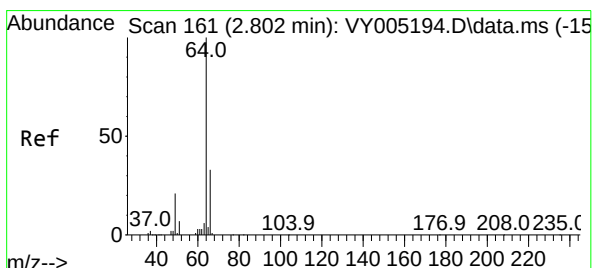
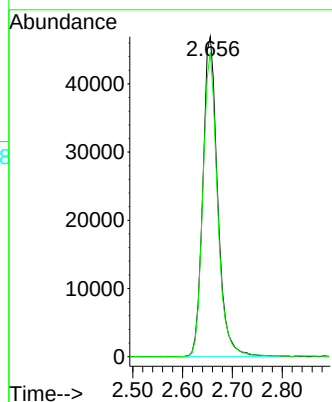
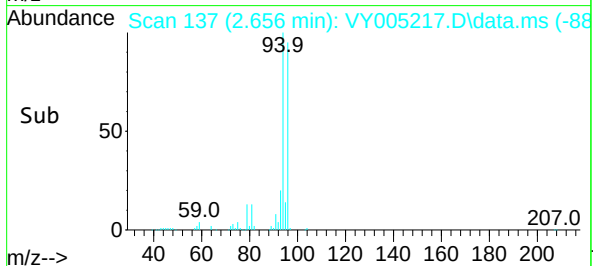


#5
Bromomethane
Concen: 56.191 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

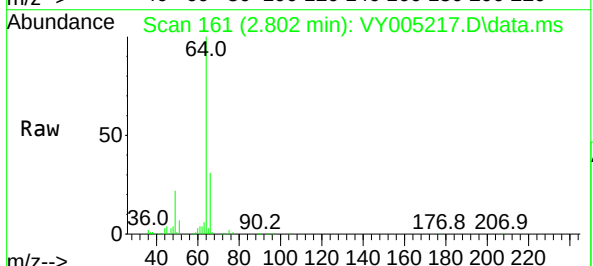
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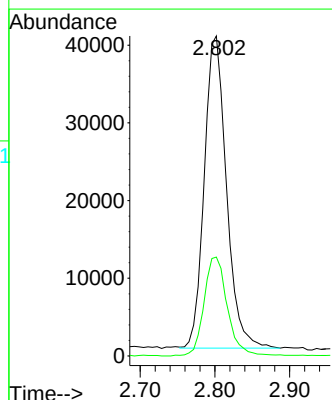
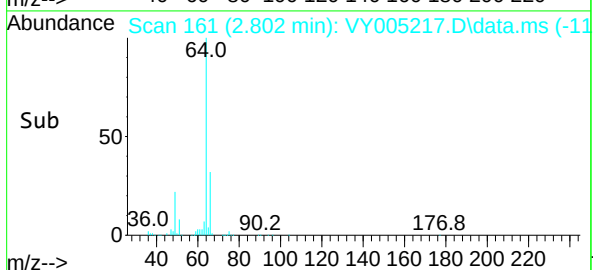
Tgt Ion: 94 Resp: 96981
Ion Ratio Lower Upper
94 100
96 95.1 76.9 115.3

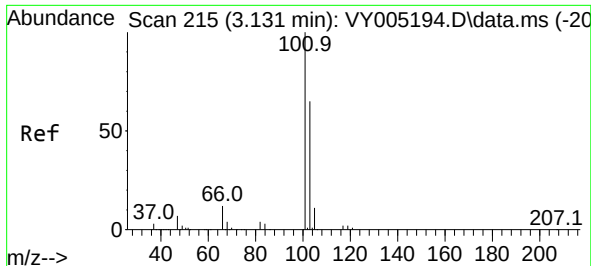


#6
Chloroethane
Concen: 46.536 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33



Tgt Ion: 64 Resp: 82806
Ion Ratio Lower Upper
64 100
66 31.5 25.9 38.9

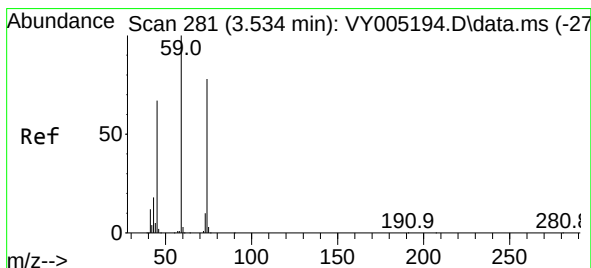
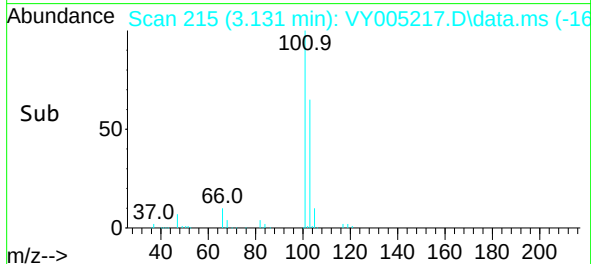
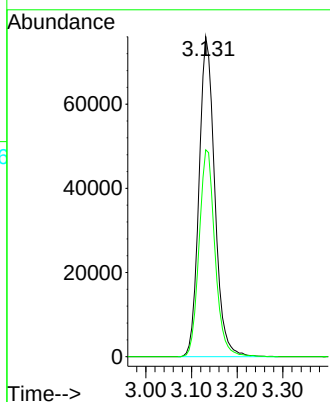
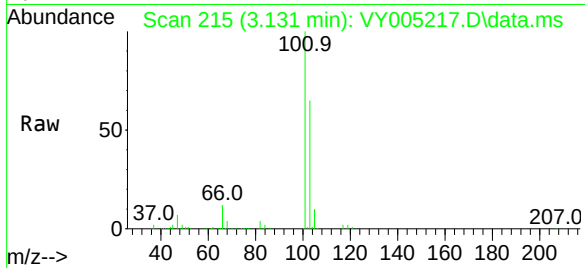




#7
Trichlorofluoromethane
Concen: 49.983 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

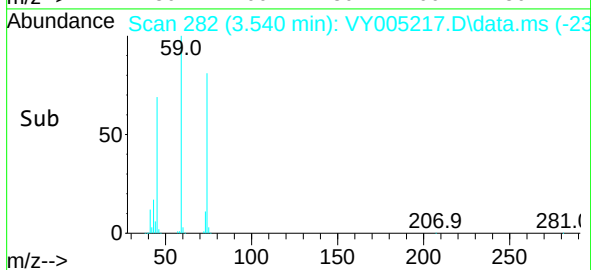
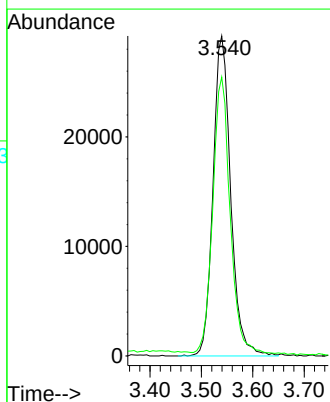
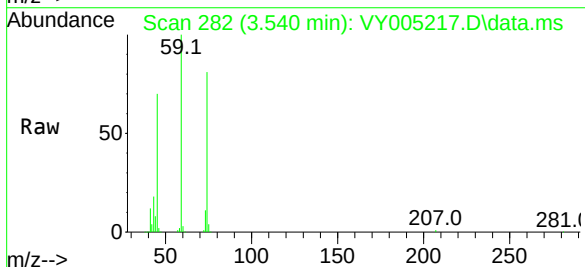
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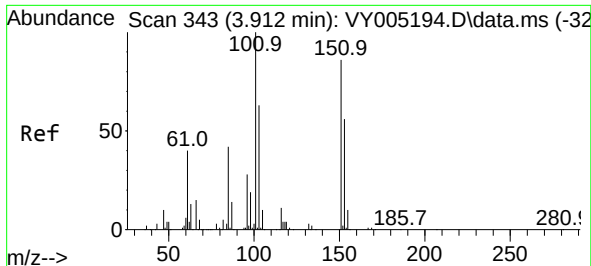
Tgt Ion:101 Resp: 181824
Ion Ratio Lower Upper
101 100
103 64.7 52.0 78.0



#8
Diethyl Ether
Concen: 51.223 ug/l
RT: 3.540 min Scan# 282
Delta R.T. 0.006 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 74 Resp: 69708
Ion Ratio Lower Upper
74 100
45 84.7 43.9 131.7

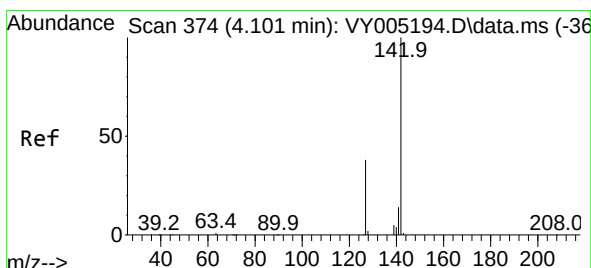
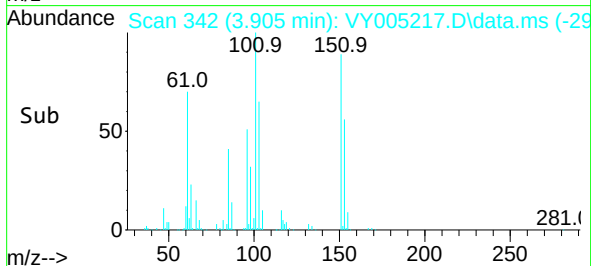
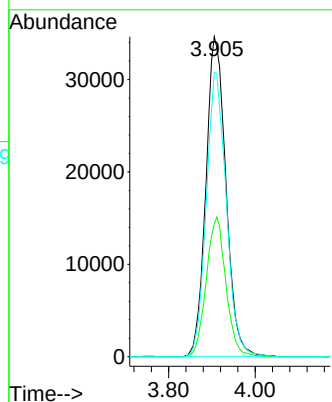
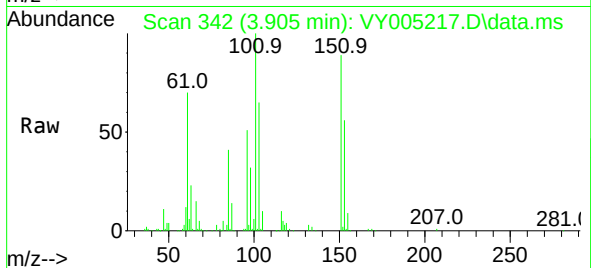




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.082 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY005217.D
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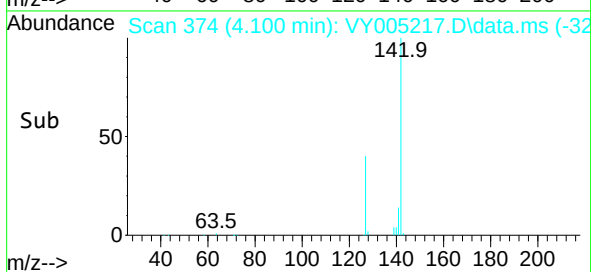
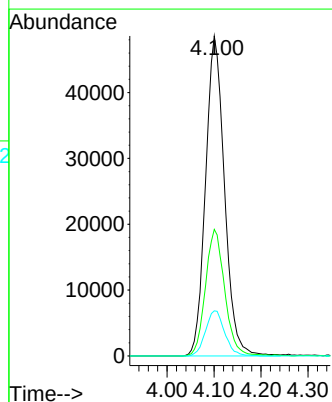
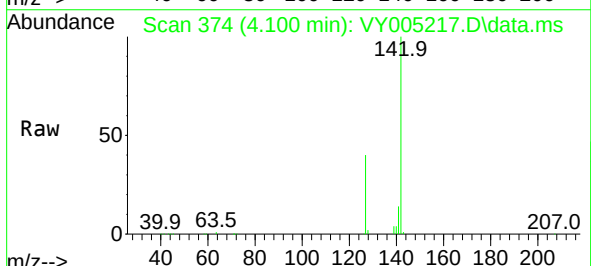
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ClientSampleId :
VSTDCCC050EC

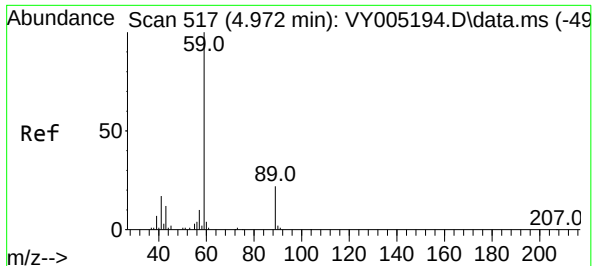
Tgt Ion:101 Resp: 111536
Ion Ratio Lower Upper
101 100
85 42.8 33.8 50.8
151 88.6 69.1 103.7



#10
Methyl Iodide
Concen: 42.870 ug/l
RT: 4.100 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

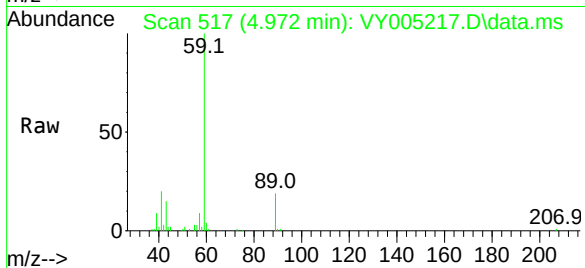
Tgt Ion:142 Resp: 135815
Ion Ratio Lower Upper
142 100
127 40.2 31.3 46.9
141 14.3 11.3 16.9



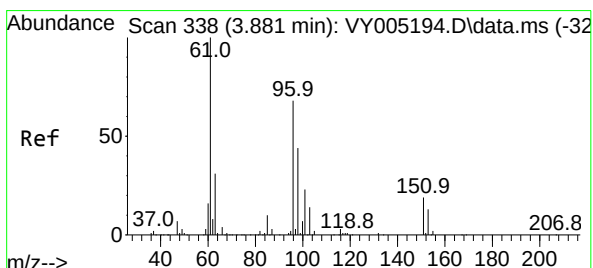
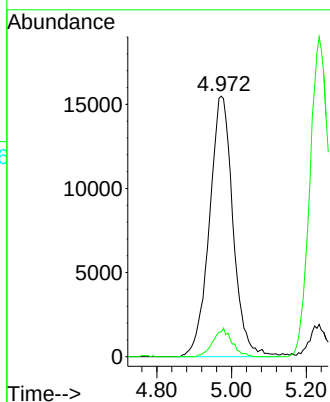
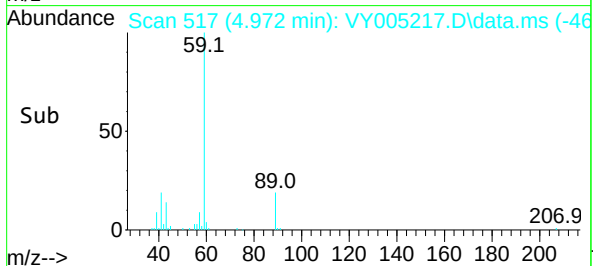


#11
Tert butyl alcohol
Concen: 244.080 ug/l
RT: 4.972 min Scan# 517
Delta R.T. 0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

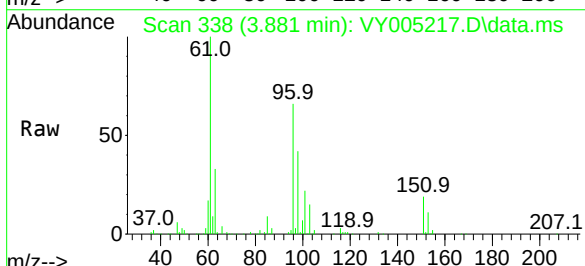
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



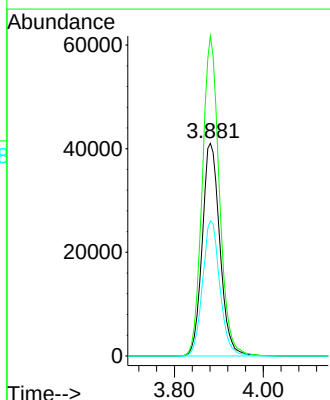
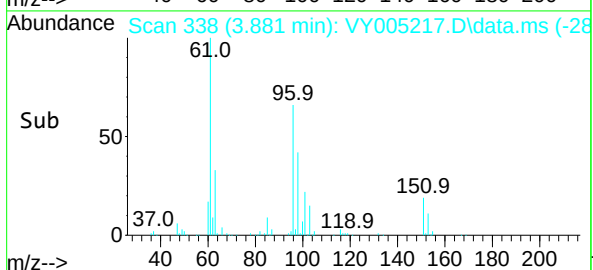
Tgt Ion: 59 Resp: 67842
Ion Ratio Lower Upper
59 100
57 8.7 6.5 9.7

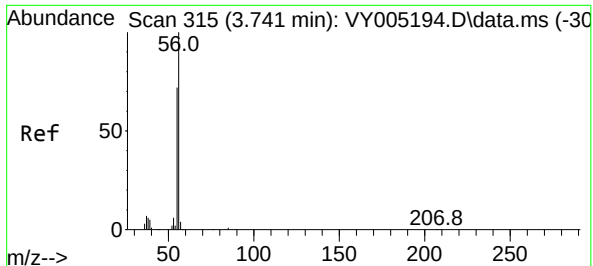


#12
1,1-Dichloroethene
Concen: 50.350 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33



Tgt Ion: 96 Resp: 113291
Ion Ratio Lower Upper
96 100
61 150.5 118.0 177.0
98 63.5 51.7 77.5

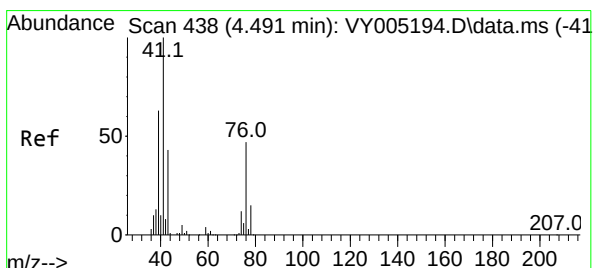
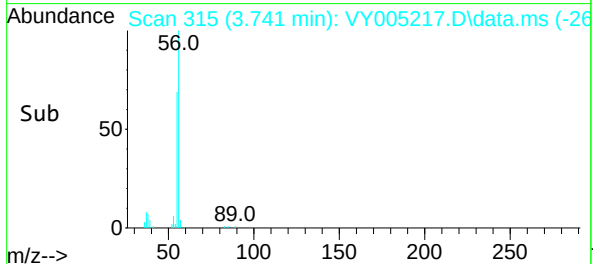
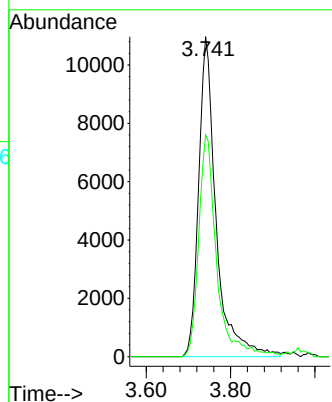
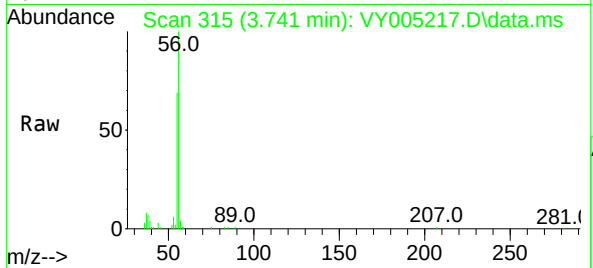




#13
Acrolein
Concen: 285.477 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

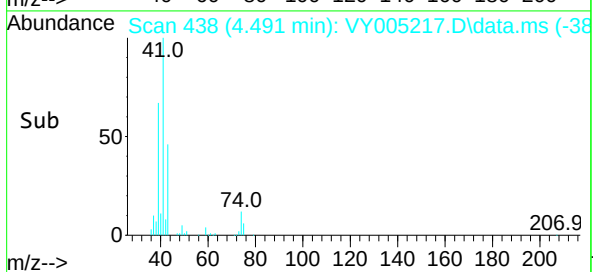
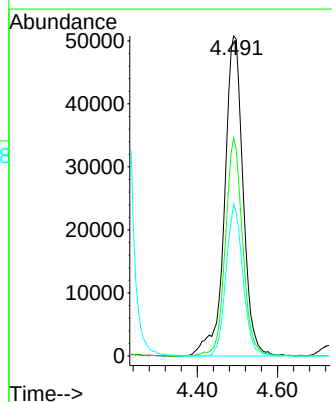
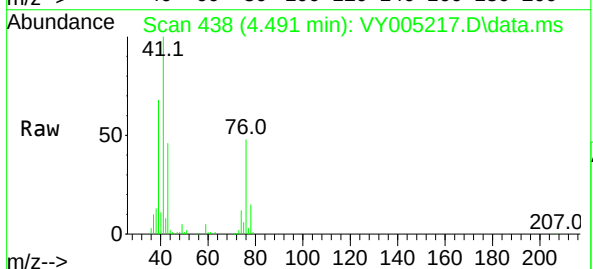
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

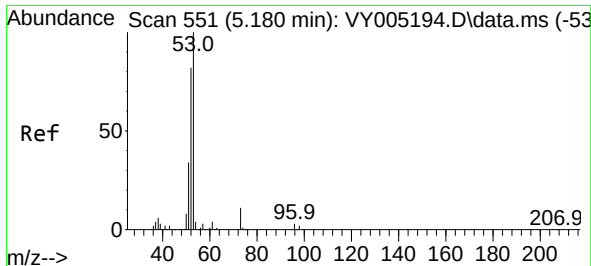
Tgt Ion: 56 Resp: 31635
Ion Ratio Lower Upper
56 100
55 71.1 61.0 91.6



#14
Allyl chloride
Concen: 50.492 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 41 Resp: 163194
Ion Ratio Lower Upper
41 100
39 63.1 50.6 76.0
76 42.9 34.8 52.2

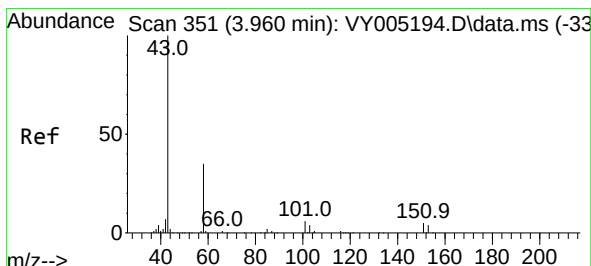
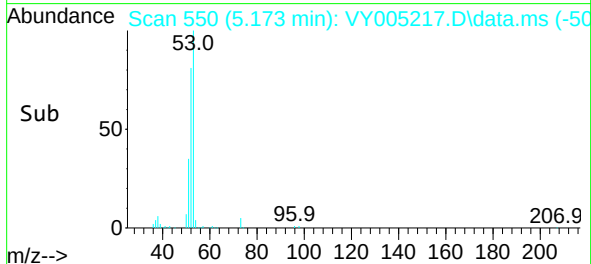
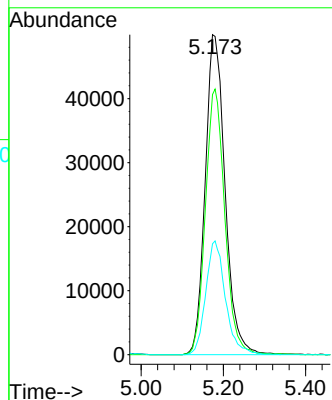
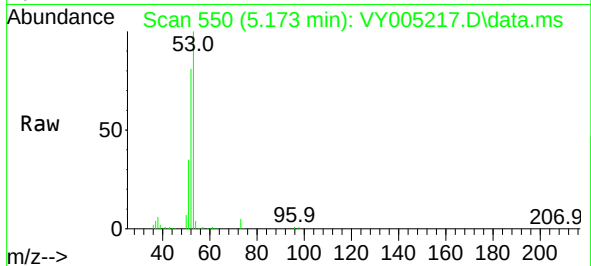




#15
Acrylonitrile
Concen: 265.433 ug/l
RT: 5.173 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

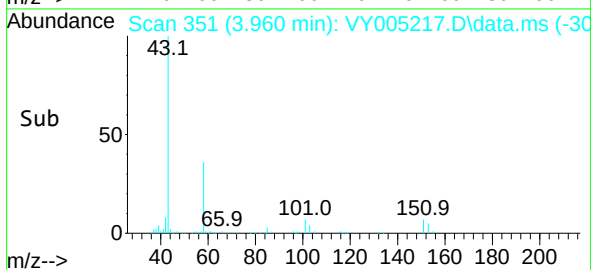
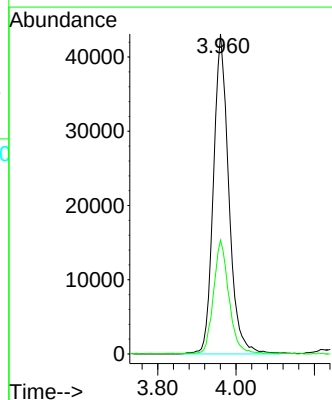
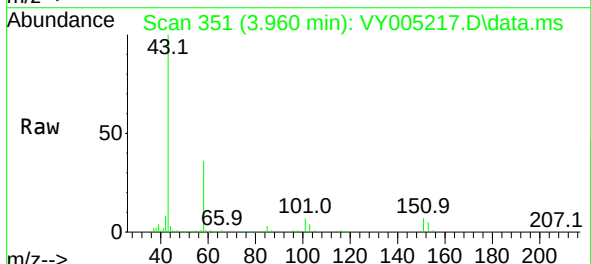
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

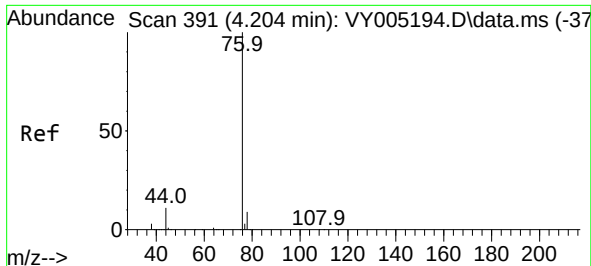
Tgt Ion: 53 Resp: 167795
Ion Ratio Lower Upper
53 100
52 81.2 65.4 98.2
51 35.3 28.4 42.6



#16
Acetone
Concen: 225.713 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 43 Resp: 117594
Ion Ratio Lower Upper
43 100
58 35.4 28.2 42.2

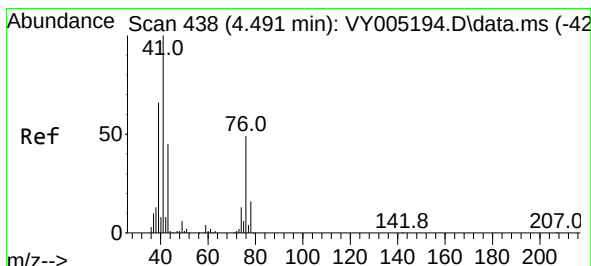
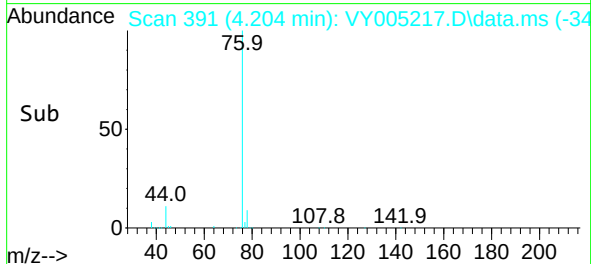
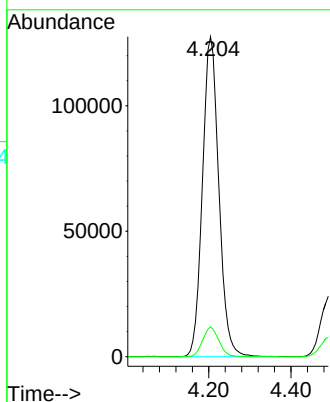
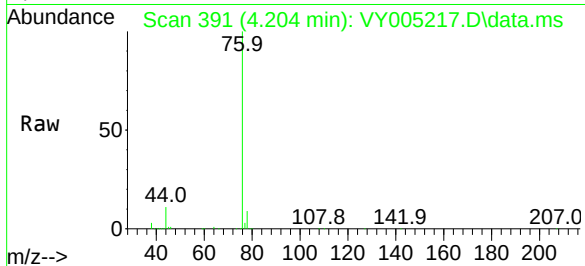




#17
Carbon Disulfide
Concen: 49.816 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

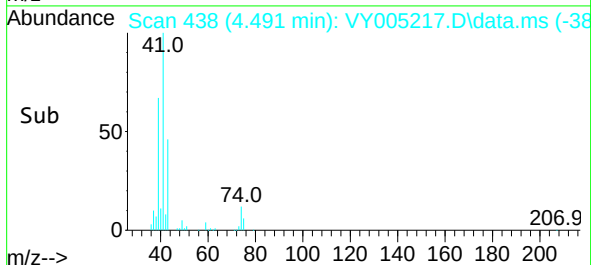
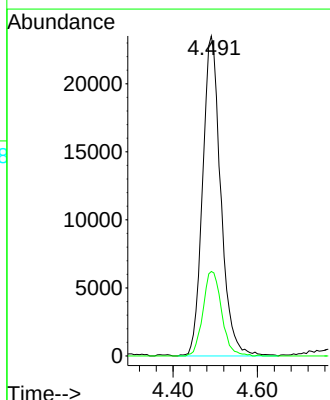
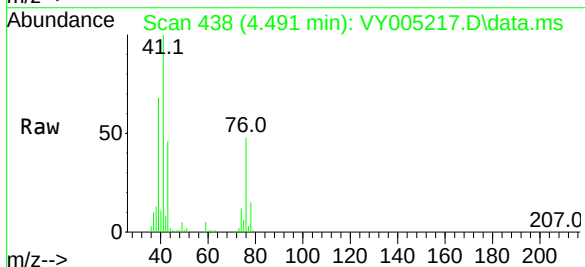
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

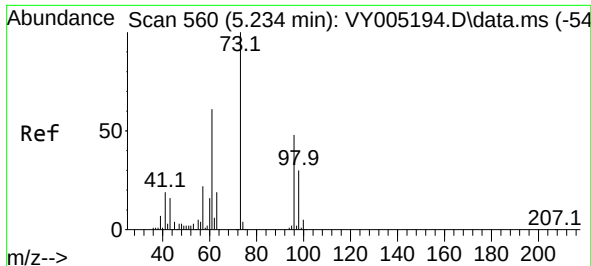
Tgt Ion: 76 Resp: 352543
Ion Ratio Lower Upper
76 100
78 9.3 7.3 10.9



#18
Methyl Acetate
Concen: 50.819 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 43 Resp: 70363
Ion Ratio Lower Upper
43 100
74 27.1 22.5 33.7

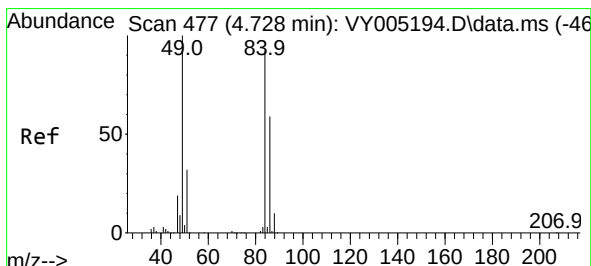
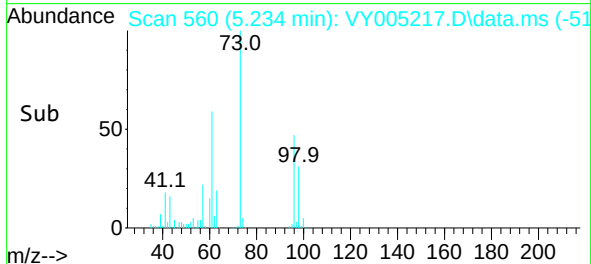
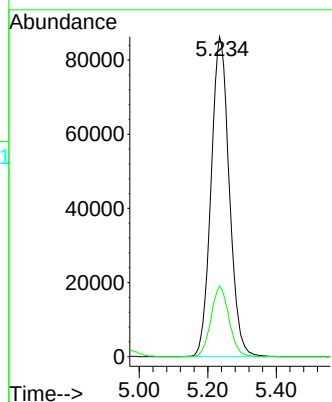
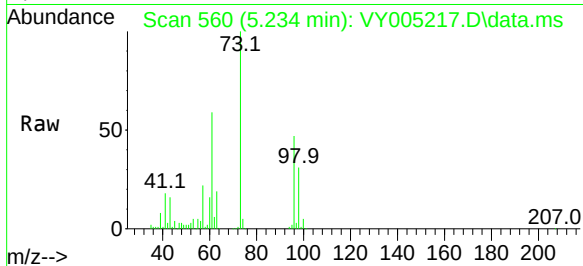




#19
Methyl tert-butyl Ether
Concen: 51.625 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

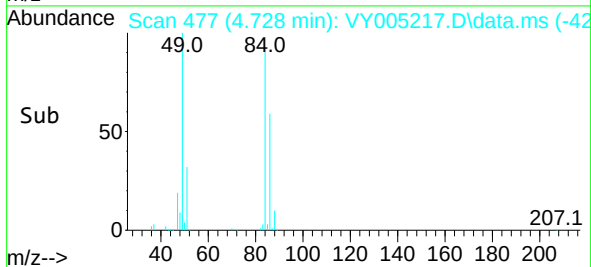
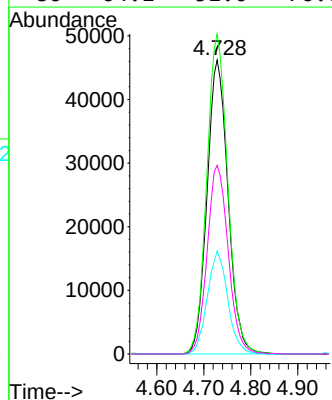
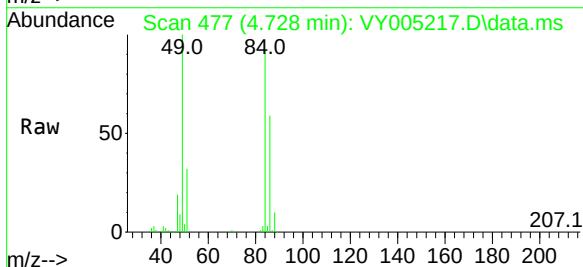
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

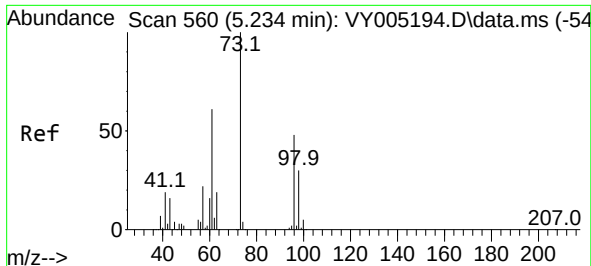
Tgt Ion: 73 Resp: 317581
Ion Ratio Lower Upper
73 100
57 22.0 17.6 26.4



#20
Methylene Chloride
Concen: 52.624 ug/l
RT: 4.728 min Scan# 477
Delta R.T. 0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

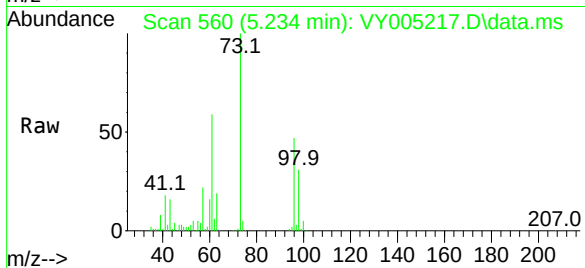
Tgt Ion: 84 Resp: 143533
Ion Ratio Lower Upper
84 100
49 108.8 86.9 130.3
51 35.0 27.4 41.2
86 64.1 51.0 76.6



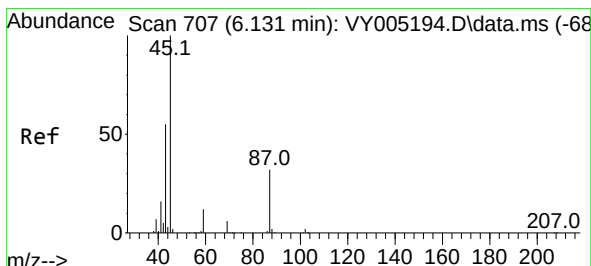
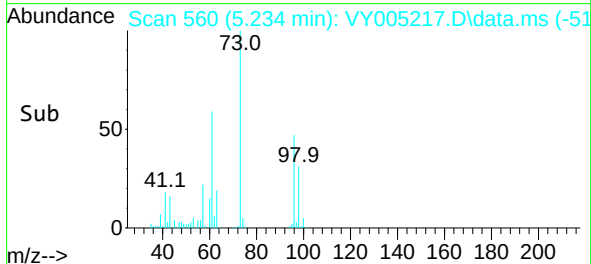
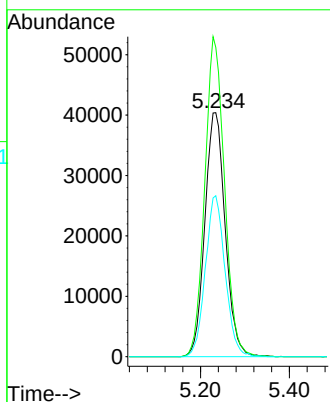


#21
trans-1,2-Dichloroethene
Concen: 51.344 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

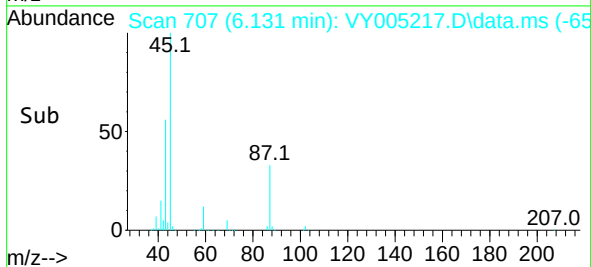
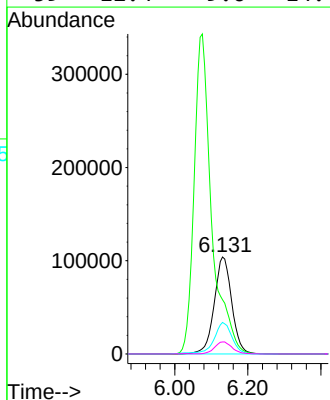
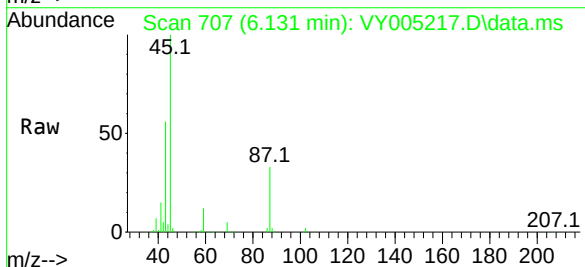


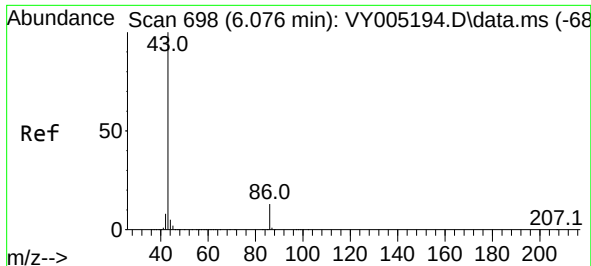
Tgt Ion: 96 Resp: 128640
Ion Ratio Lower Upper
96 100
61 126.8 102.2 153.4
98 66.0 51.0 76.6



#22
Diisopropyl ether
Concen: 51.613 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 45 Resp: 346780
Ion Ratio Lower Upper
45 100
43 55.9 44.2 66.4
87 32.5 26.0 39.0
59 12.4 9.6 14.4

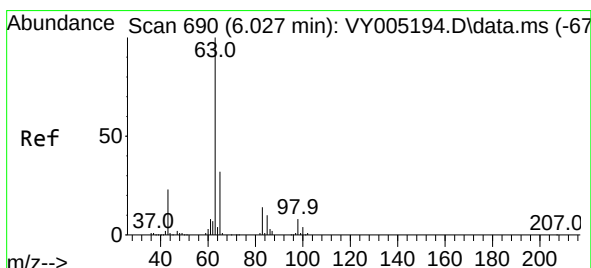
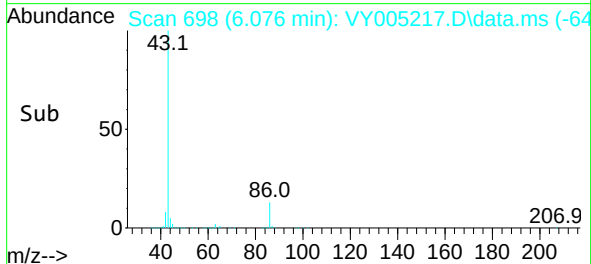
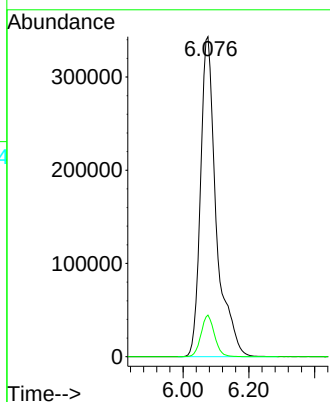
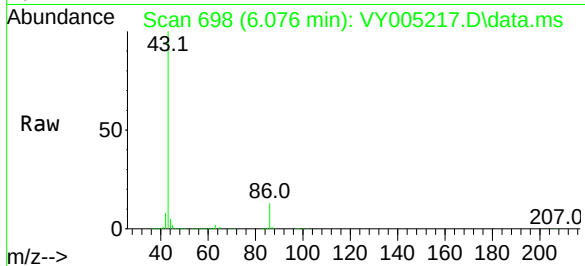




#23
 Vinyl Acetate
 Concen: 263.196 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY005217.D
 Acq: 24 Jun 2021 17:33

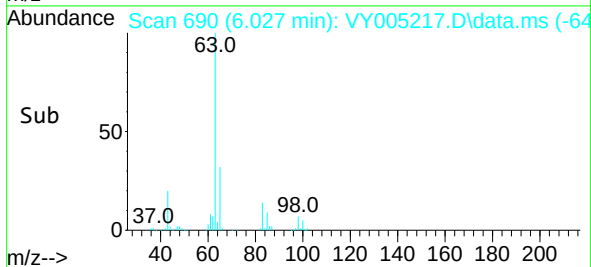
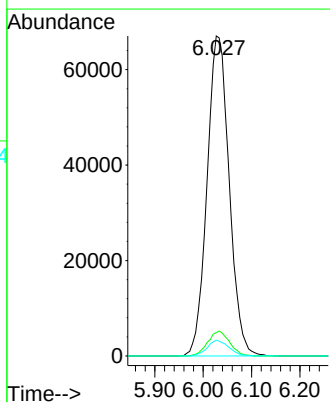
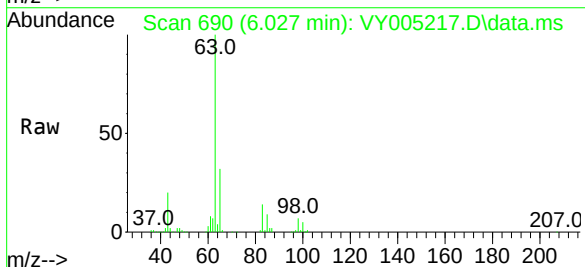
Instrument :
 MSVOA_Y
 ClientSampleId :
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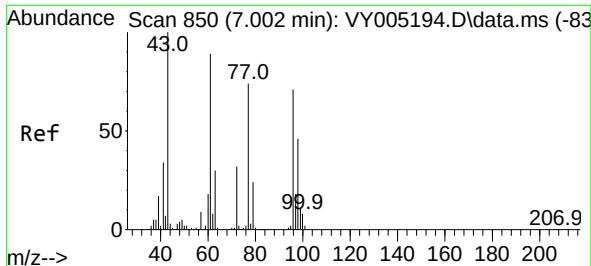
Tgt Ion: 43 Resp: 1144361
 Ion Ratio Lower Upper
 43 100
 86 13.0 10.3 15.5



#24
 1,1-Dichloroethane
 Concen: 51.160 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: VY005217.D
 Acq: 24 Jun 2021 17:33

Tgt Ion: 63 Resp: 213334
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.4
 100 4.9 2.1 6.5

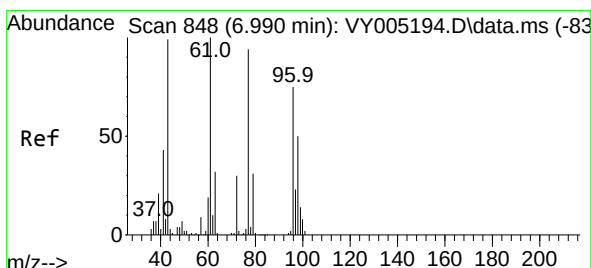
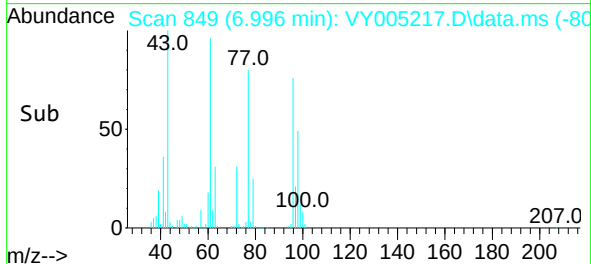
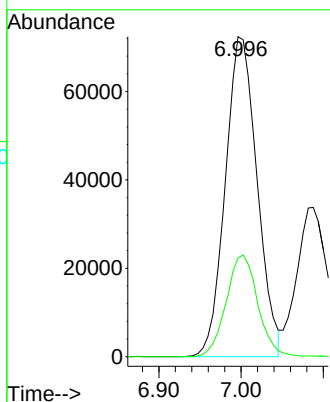
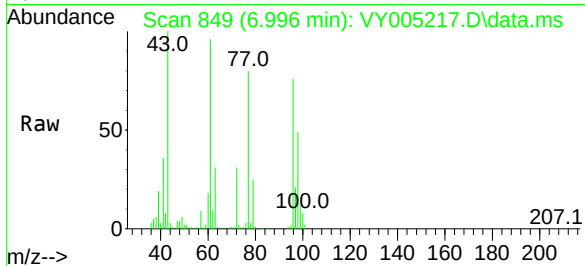




#25
2-Butanone
Concen: 256.231 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

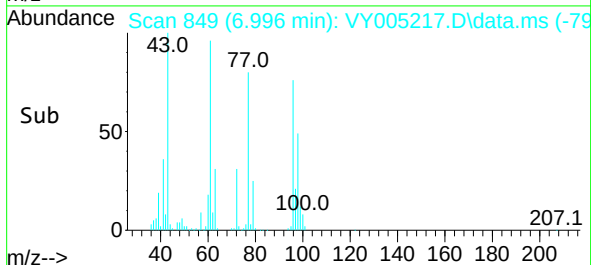
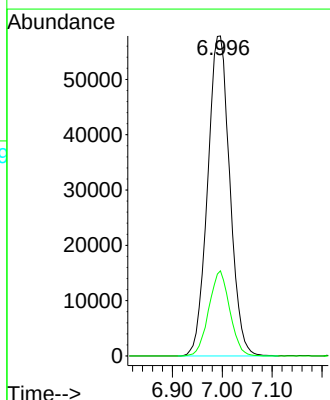
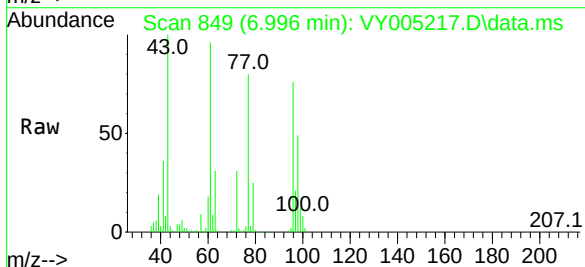
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

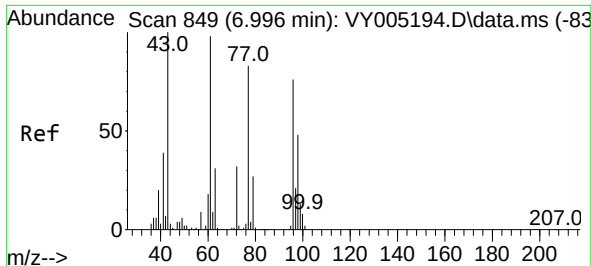
Tgt Ion: 43 Resp: 194654
Ion Ratio Lower Upper
43 100
72 30.8 25.3 37.9



#26
2,2-Dichloropropane
Concen: 49.033 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.006 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

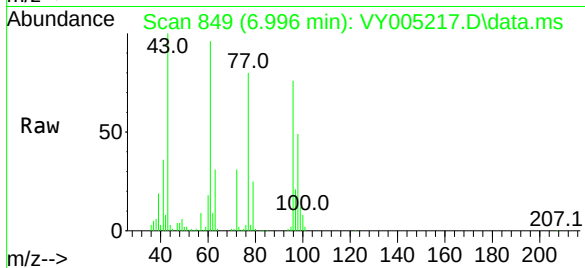
Tgt Ion: 77 Resp: 178299
Ion Ratio Lower Upper
77 100
97 25.2 12.2 36.6





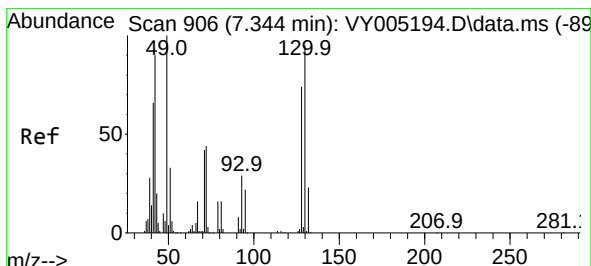
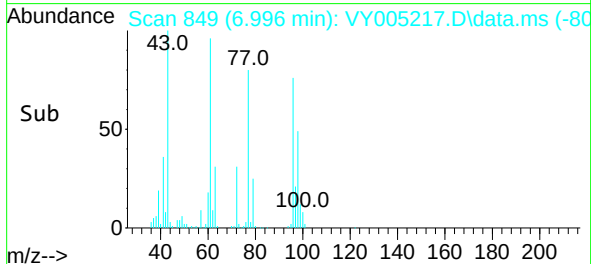
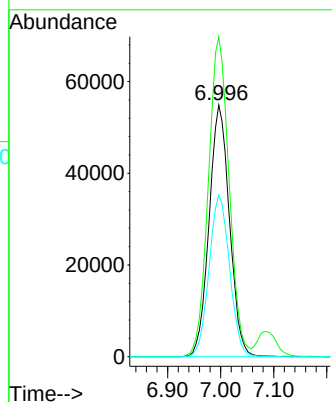
#27
 cis-1,2-Dichloroethene
 Concen: 51.974 ug/l
 RT: 6.996 min Scan# 849
 Delta R.T. -0.000 min
 Lab File: VY005217.D
 Acq: 24 Jun 2021 17:33

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

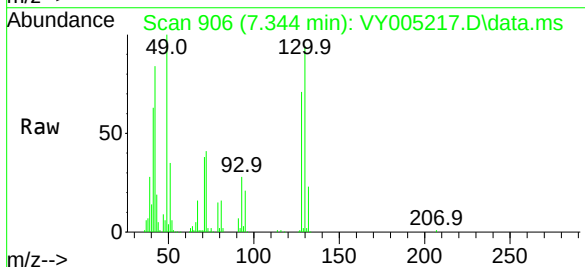


Tgt Ion: 96 Resp: 146452

Ion	Ratio	Lower	Upper
96	100		
61	129.5	0.0	261.6
98	64.6	0.0	129.4

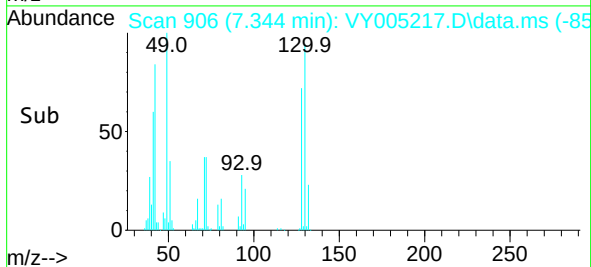
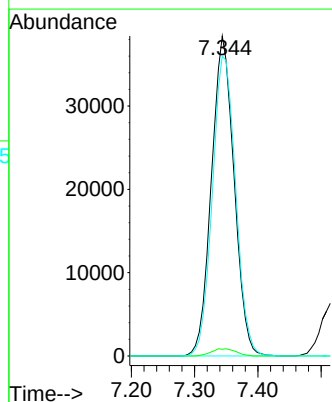


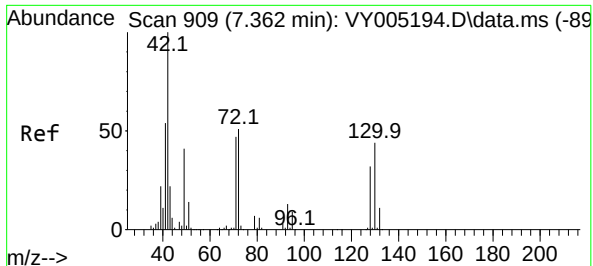
#28
 Bromochloromethane
 Concen: 57.232 ug/l
 RT: 7.344 min Scan# 906
 Delta R.T. -0.000 min
 Lab File: VY005217.D
 Acq: 24 Jun 2021 17:33



Tgt Ion: 49 Resp: 95486

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	96.4	74.9	112.3





#29

Tetrahydrofuran

Concen: 264.989 ug/l

RT: 7.356 min Scan# 908

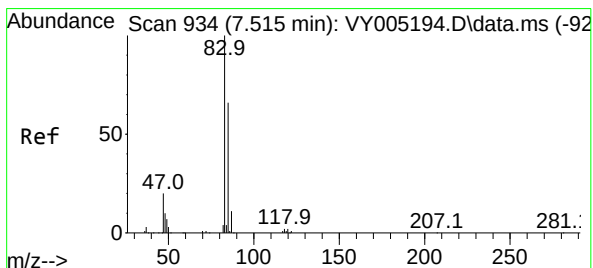
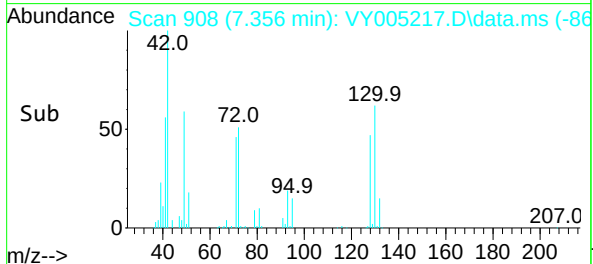
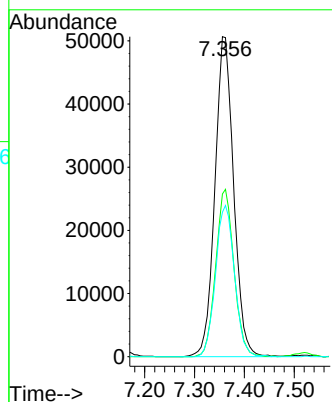
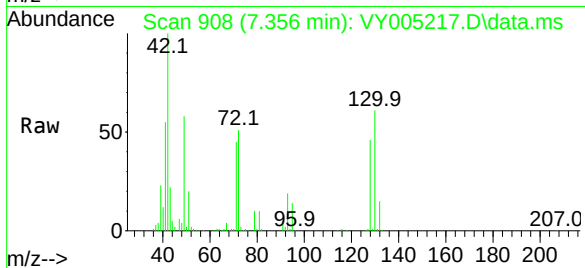
Delta R.T. -0.006 min

Lab File: VY005217.D

Acq: 24 Jun 2021 17:33

Tgt Ion: 42 Resp: 132447

Ion	Ratio	Lower	Upper
42	100		
72	50.9	40.9	61.3
71	47.8	37.9	56.9



#30

Chloroform

Concen: 52.157 ug/l

RT: 7.514 min Scan# 934

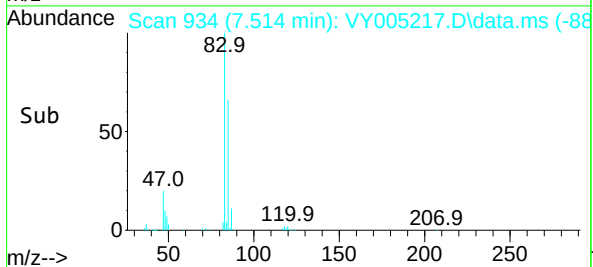
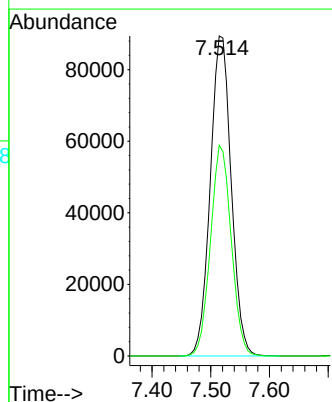
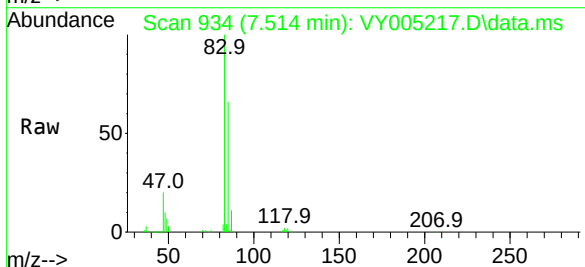
Delta R.T. -0.000 min

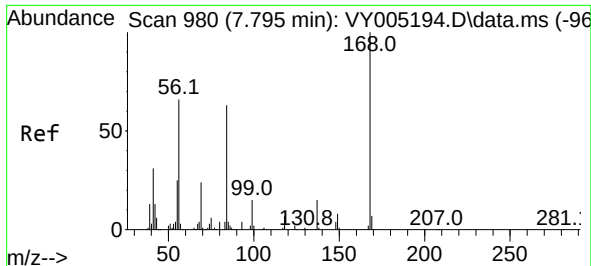
Lab File: VY005217.D

Acq: 24 Jun 2021 17:33

Tgt Ion: 83 Resp: 221323

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.7	79.1

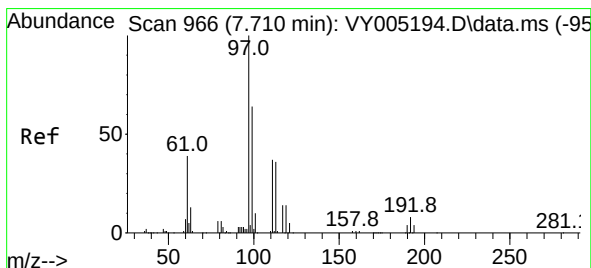
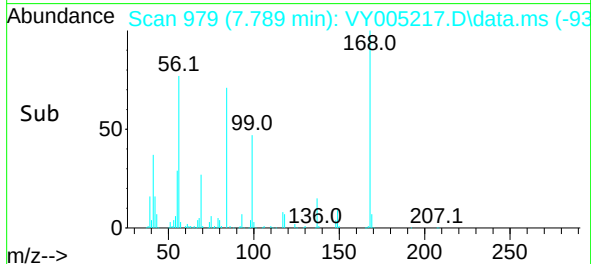
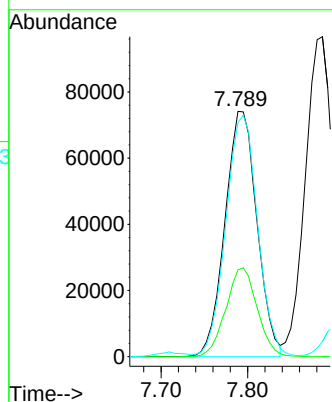
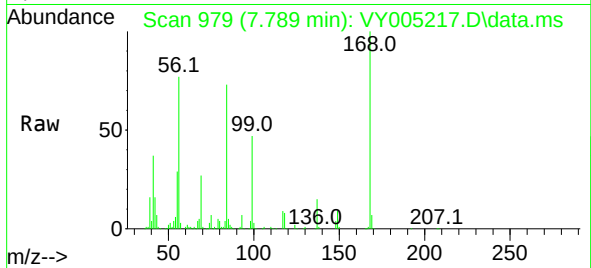




#31
Cyclohexane
Concen: 47.287 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

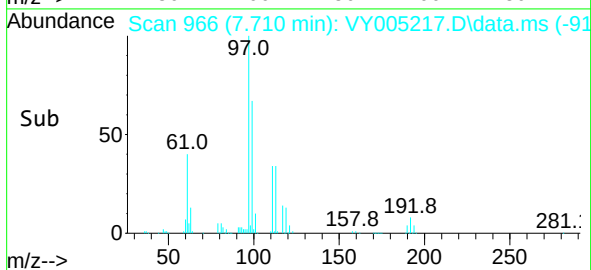
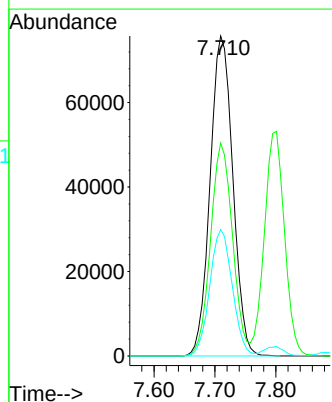
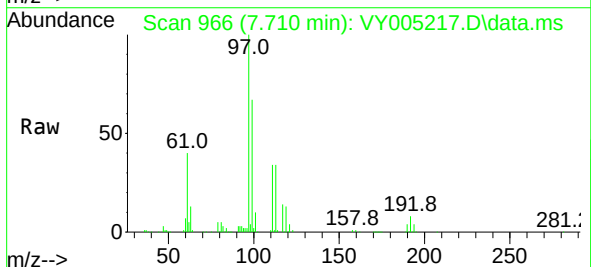
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

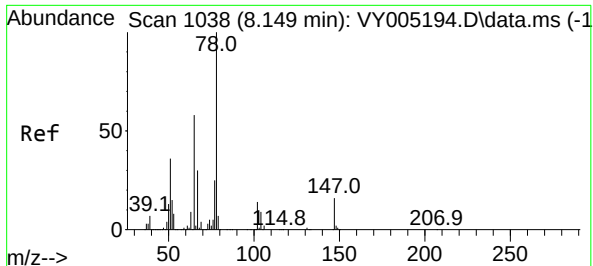
Tgt Ion: 56 Resp: 190387
Ion Ratio Lower Upper
56 100
69 35.4 29.6 44.4
84 94.1 76.4 114.6



#32
1,1,1-Trichloroethane
Concen: 51.886 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 97 Resp: 196370
Ion Ratio Lower Upper
97 100
99 64.8 51.7 77.5
61 39.1 31.4 47.0

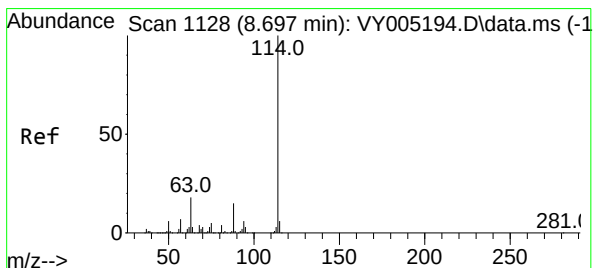
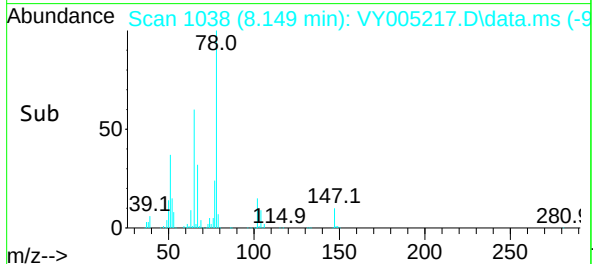
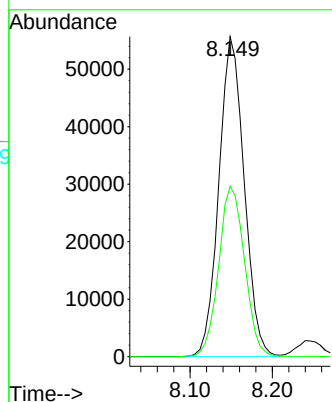
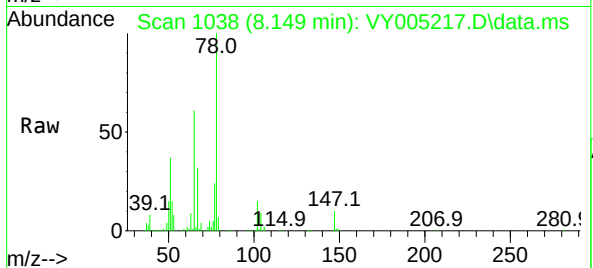




#33
1,2-Dichloroethane-d4
Concen: 52.776 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

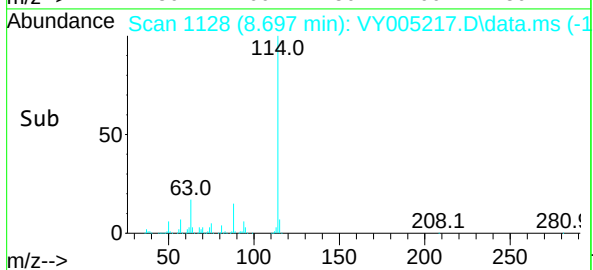
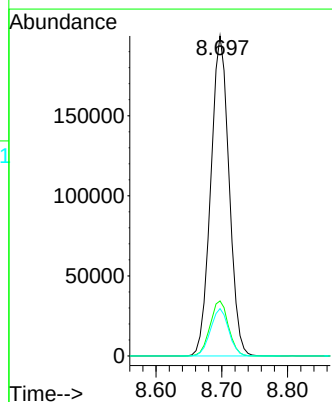
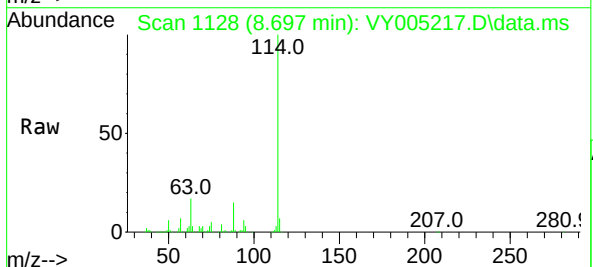
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

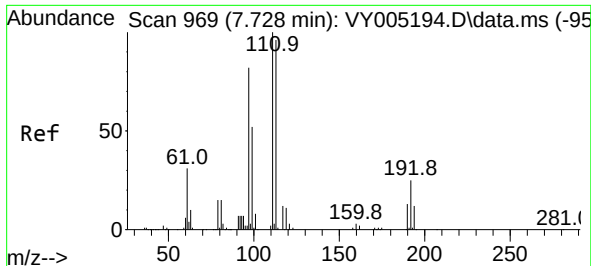
Tgt Ion: 65 Resp: 119022
Ion Ratio Lower Upper
65 100
67 54.6 0.0 110.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

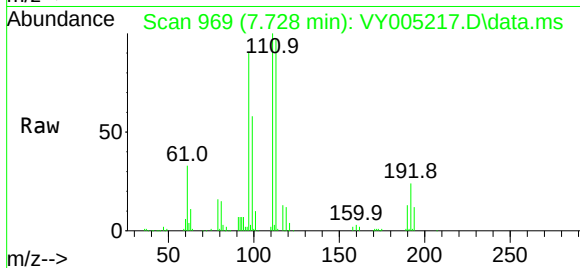
Tgt Ion: 114 Resp: 386013
Ion Ratio Lower Upper
114 100
63 17.2 0.0 35.2
88 14.8 0.0 29.4



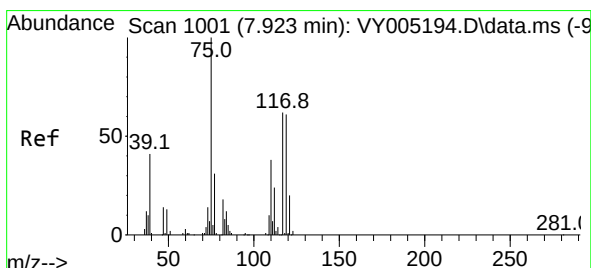
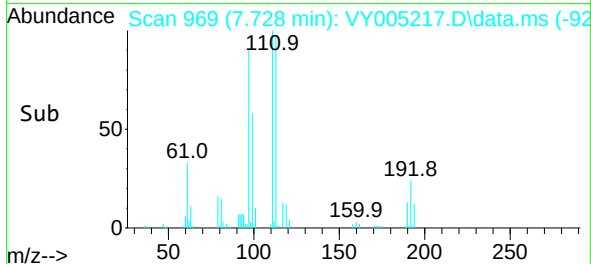
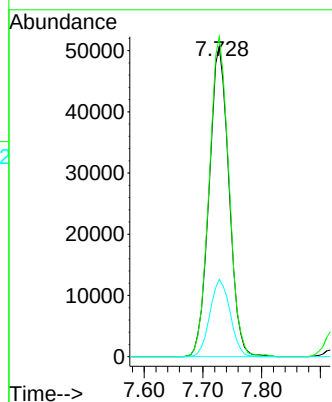


#35
Dibromofluoromethane
Concen: 52.285 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

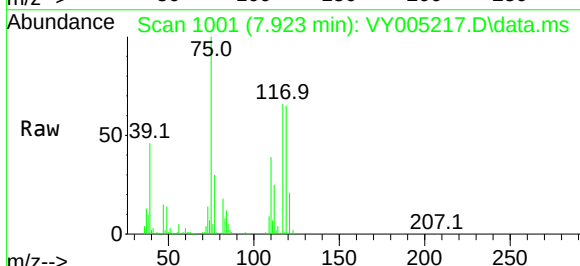
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



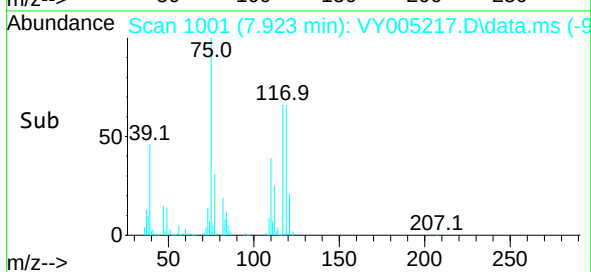
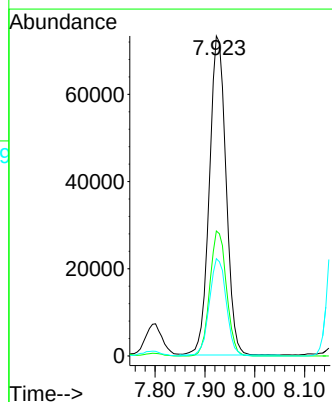
Tgt Ion:113 Resp: 119029
Ion Ratio Lower Upper
113 100
111 102.9 82.6 124.0
192 25.4 20.2 30.2

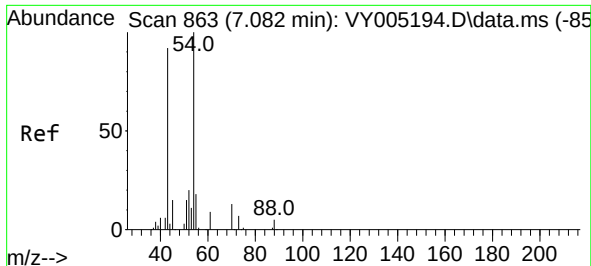


#36
1,1-Dichloropropene
Concen: 50.002 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33



Tgt Ion: 75 Resp: 169962
Ion Ratio Lower Upper
75 100
110 39.1 19.1 57.5
77 31.0 25.2 37.8

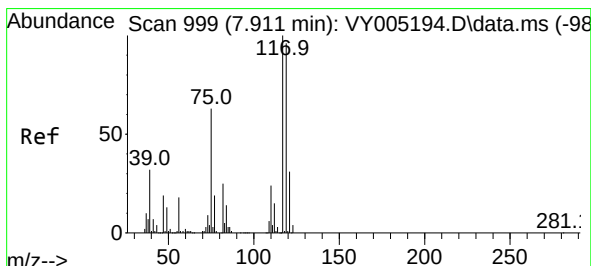
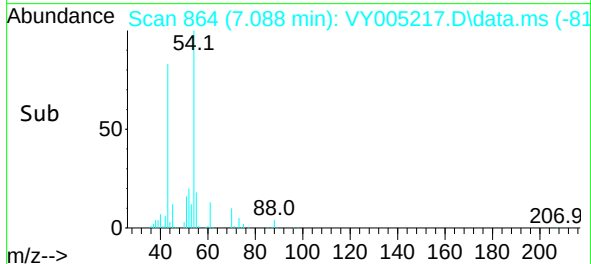
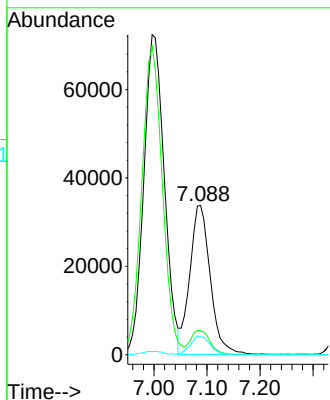
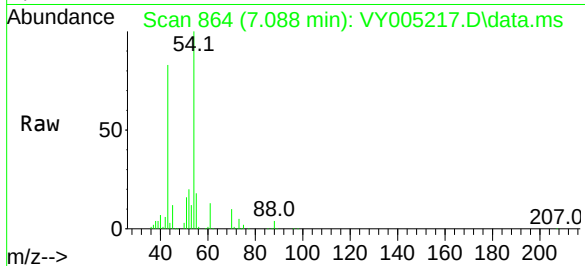




#37
Ethyl Acetate
Concen: 51.778 ug/l
RT: 7.088 min Scan# 864
Delta R.T. 0.006 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

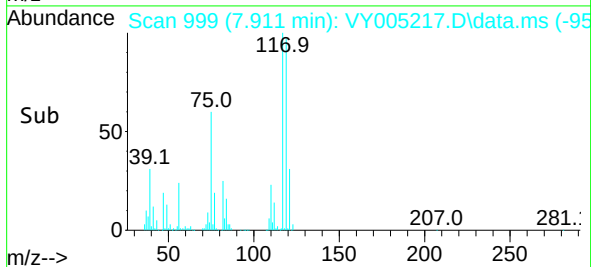
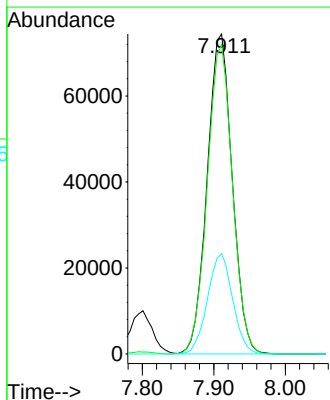
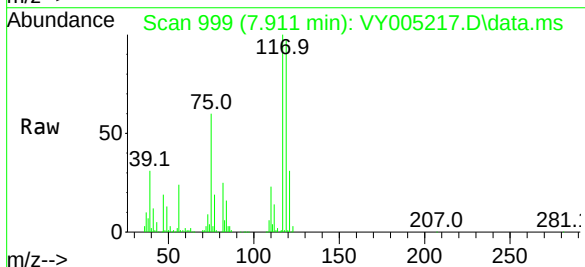
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

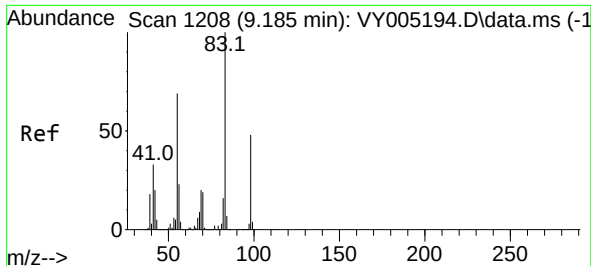
Tgt Ion: 43 Resp: 90758
Ion Ratio Lower Upper
43 100
61 15.1 12.8 19.2
70 12.1 9.7 14.5



#38
Carbon Tetrachloride
Concen: 51.073 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 117 Resp: 181727
Ion Ratio Lower Upper
117 100
119 96.7 76.2 114.4
121 31.3 24.7 37.1





#39

Methylcyclohexane

Concen: 49.894 ug/l

RT: 9.185 min Scan# 1208

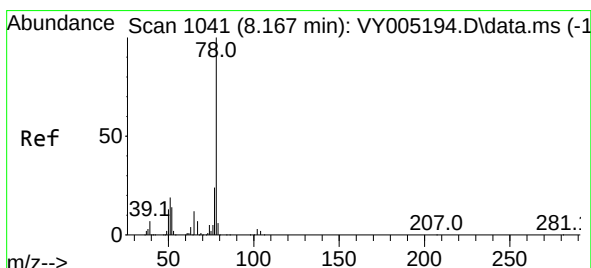
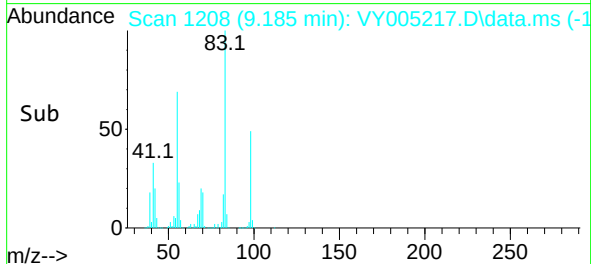
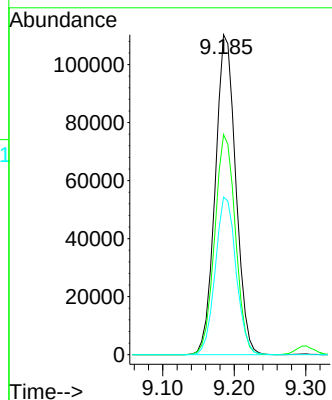
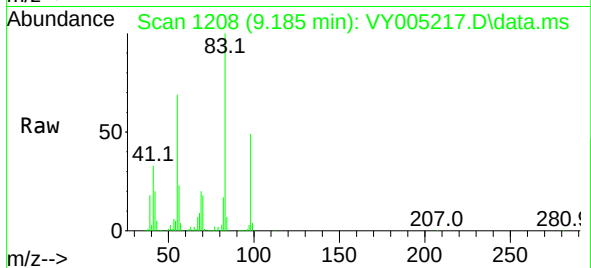
Delta R.T. -0.000 min

Lab File: VY005217.D

Acq: 24 Jun 2021 17:33

Tgt Ion: 83 Resp: 219488

Ion	Ratio	Lower	Upper
83	100		
55	68.8	55.5	83.3
98	49.3	38.4	57.6



#40

Benzene

Concen: 50.873 ug/l

RT: 8.167 min Scan# 1041

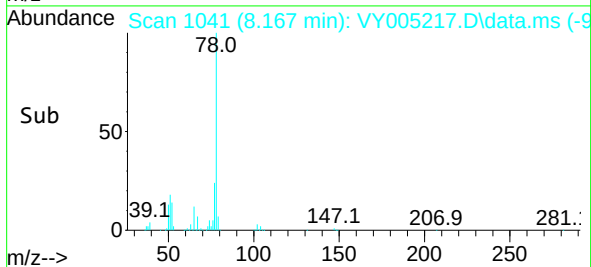
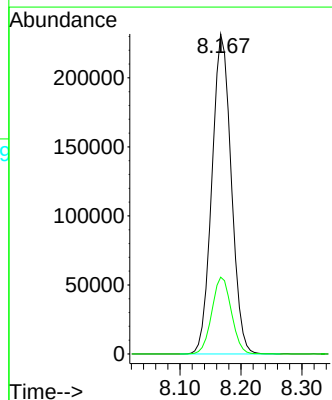
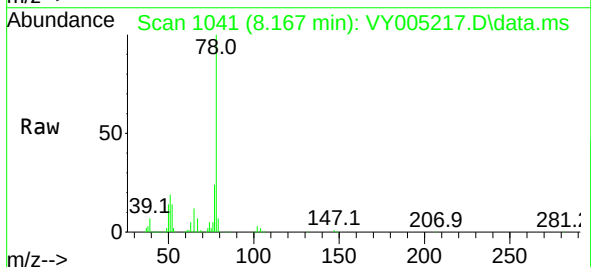
Delta R.T. -0.000 min

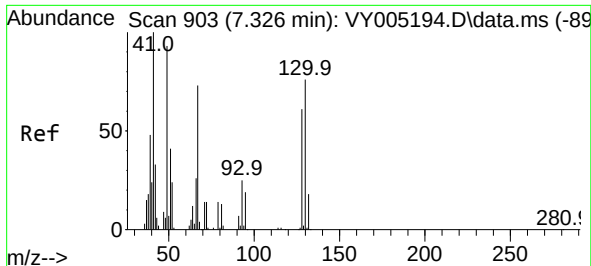
Lab File: VY005217.D

Acq: 24 Jun 2021 17:33

Tgt Ion: 78 Resp: 509895

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.1	28.7

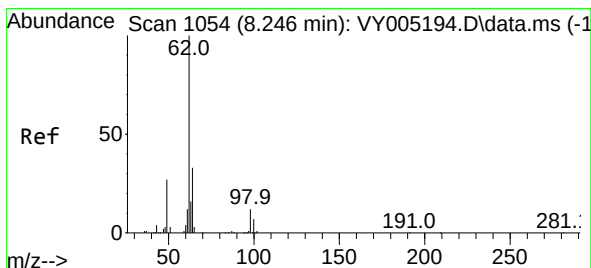
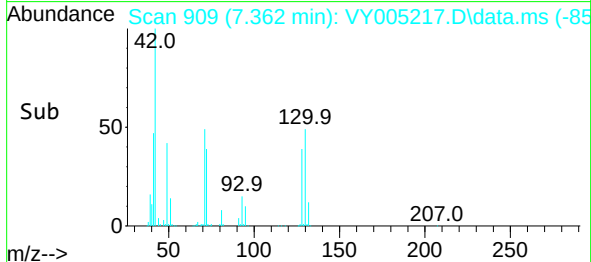
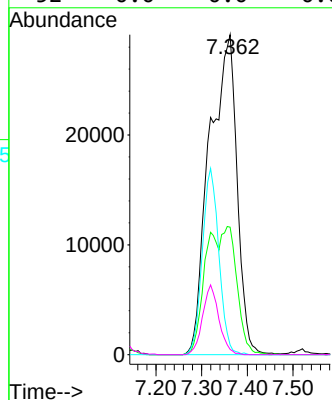
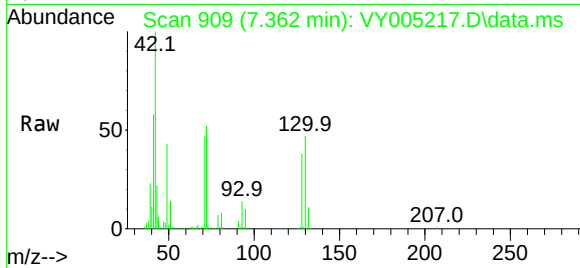




#41
Methacrylonitrile
Concen: 125.282 ug/l
RT: 7.362 min Scan# 909
Delta R.T. 0.036 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

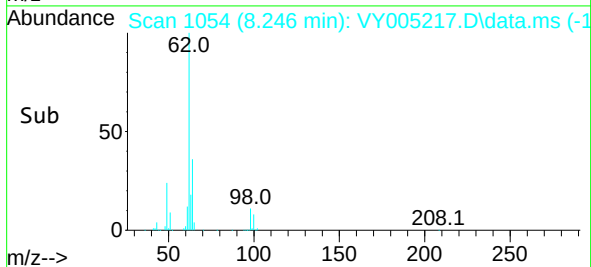
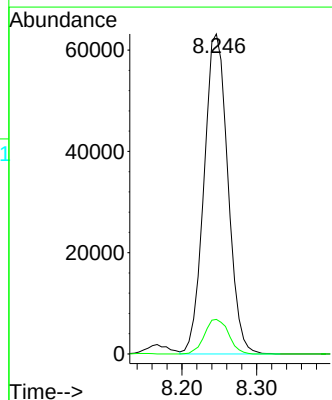
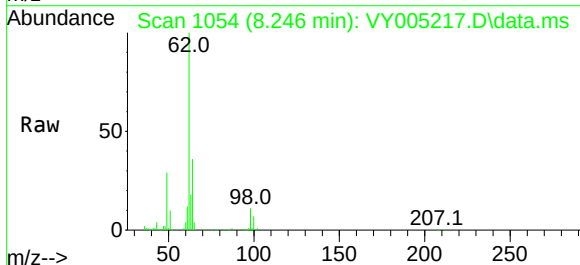
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

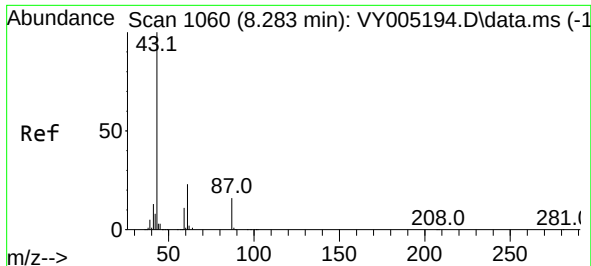
Tgt Ion: 41	Resp: 121790
Ion Ratio	Lower Upper
41 100	
39 0.0	0.0 0.0
67 0.0	0.0 0.0
52 0.0	0.0 0.0



#42
1,2-Dichloroethane
Concen: 51.313 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 62	Resp: 139693
Ion Ratio	Lower Upper
62 100	
98 11.0	0.0 22.0

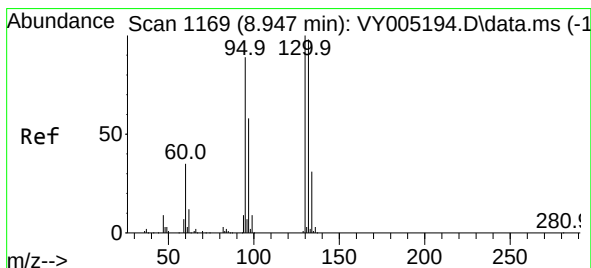
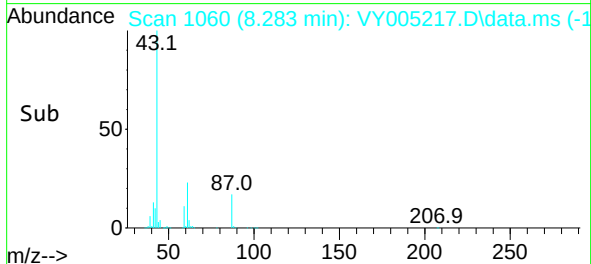
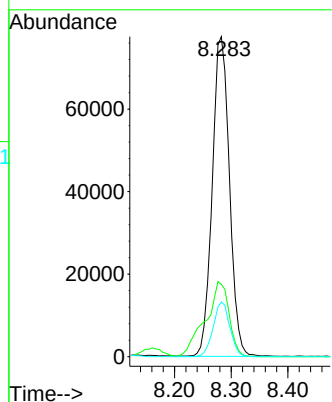
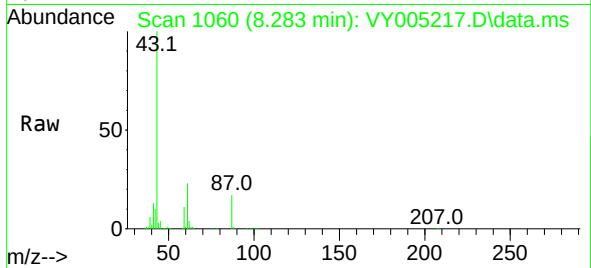




#43
Isopropyl Acetate
Concen: 50.676 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

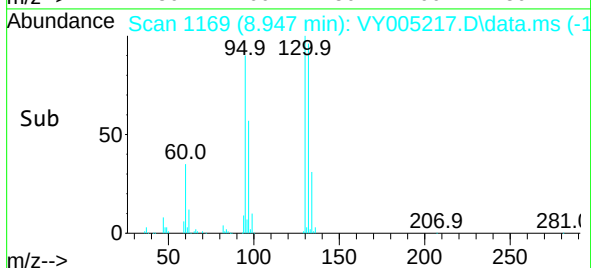
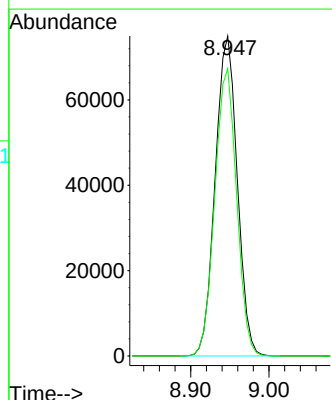
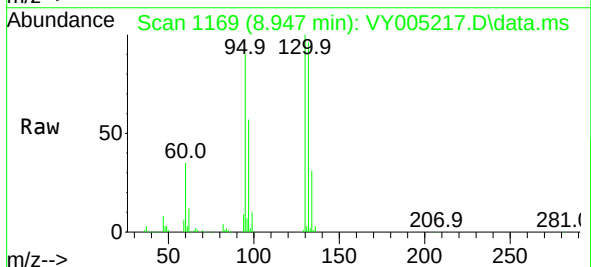
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

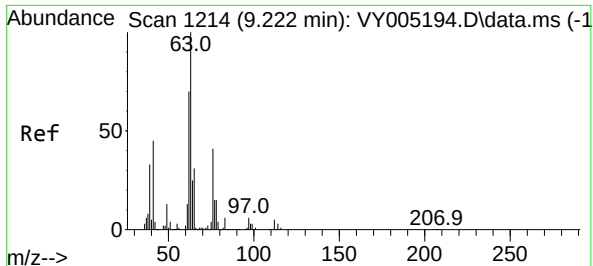
Tgt Ion: 43 Resp: 163271
Ion Ratio Lower Upper
43 100
61 32.4 25.5 38.3
87 16.6 12.9 19.3



#44
Trichloroethene
Concen: 51.790 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion:130 Resp: 146757
Ion Ratio Lower Upper
130 100
95 89.8 0.0 177.8

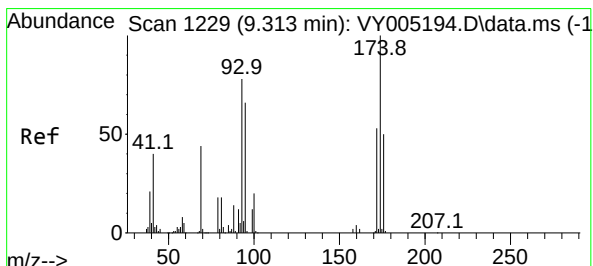
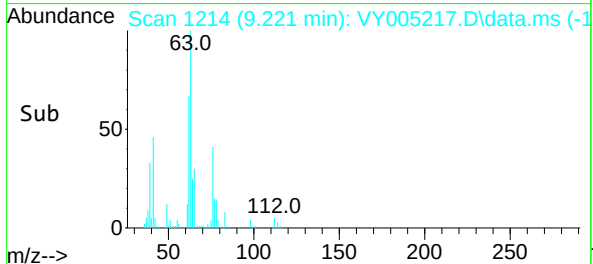
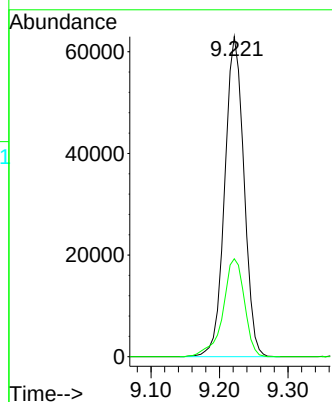
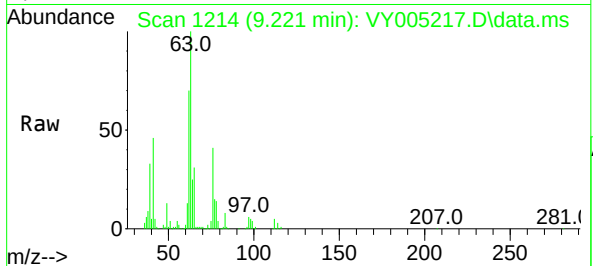




#45
1,2-Dichloropropane
Concen: 51.027 ug/l
RT: 9.221 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

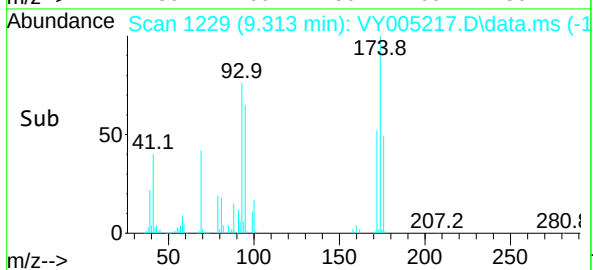
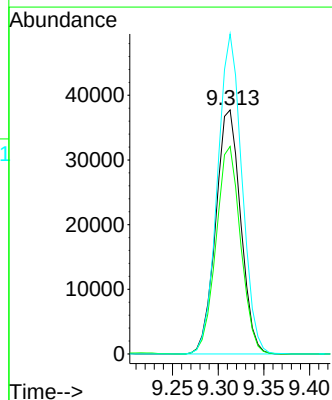
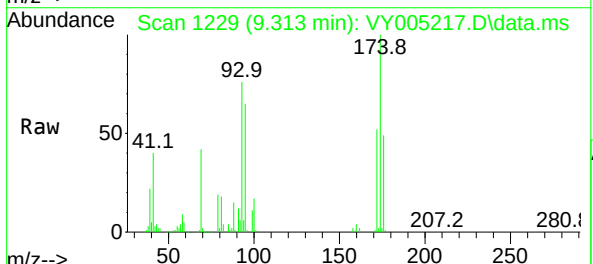
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

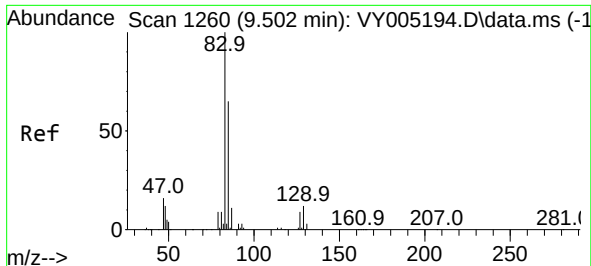
Tgt Ion: 63 Resp: 122380
Ion Ratio Lower Upper
63 100
65 30.6 24.7 37.1



#46
Dibromomethane
Concen: 51.411 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 93 Resp: 71707
Ion Ratio Lower Upper
93 100
95 83.9 66.6 99.8
174 128.2 100.5 150.7

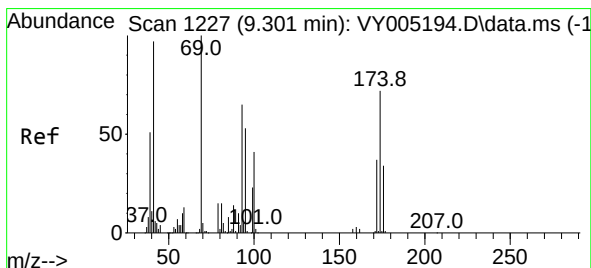
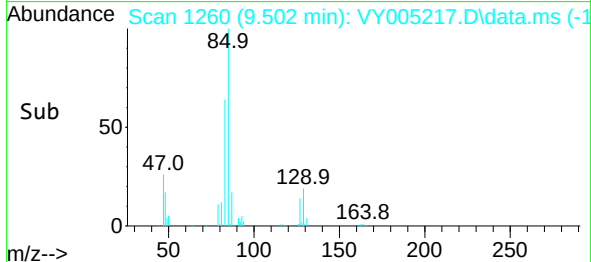
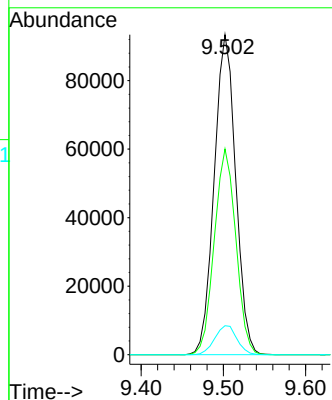
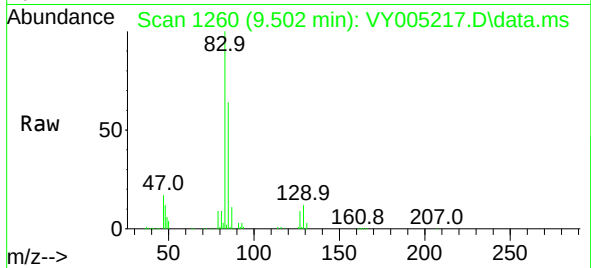




#47
Bromodichloromethane
Concen: 51.833 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

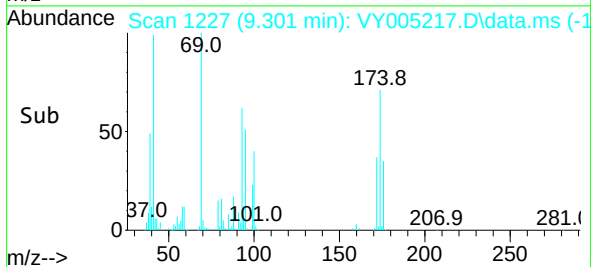
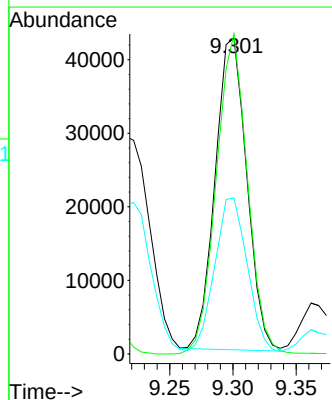
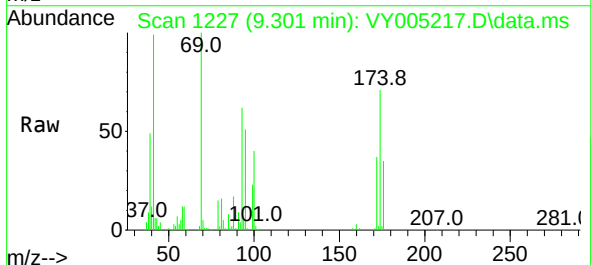
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

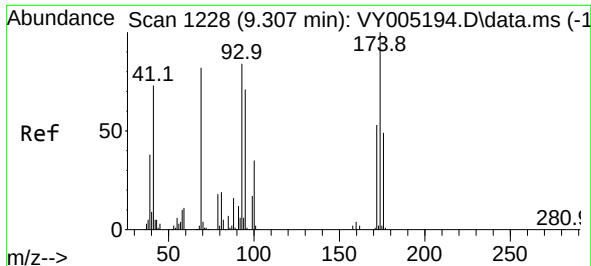
Tgt Ion: 83 Resp: 169516
Ion Ratio Lower Upper
83 100
85 64.3 51.8 77.8
127 9.0 7.3 10.9



#48
Methyl methacrylate
Concen: 52.082 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 41 Resp: 73616
Ion Ratio Lower Upper
41 100
69 101.3 83.3 124.9
39 52.3 42.3 63.5

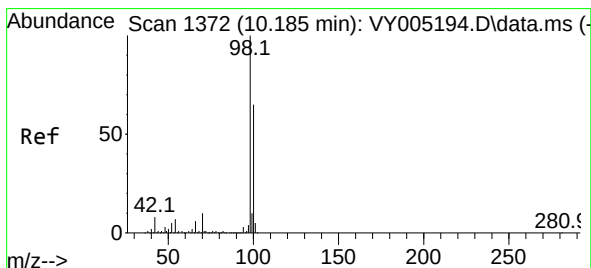
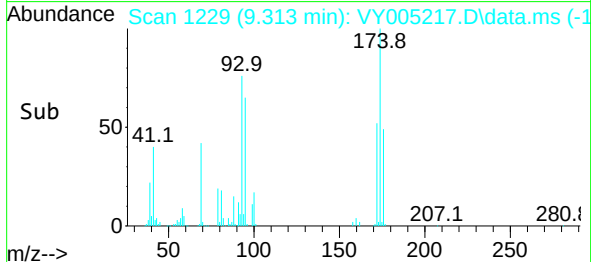
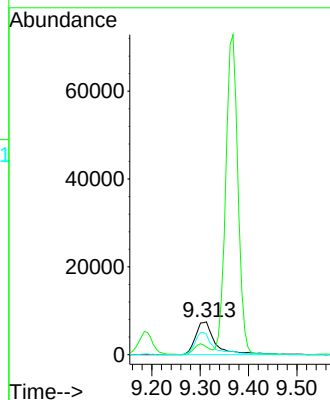
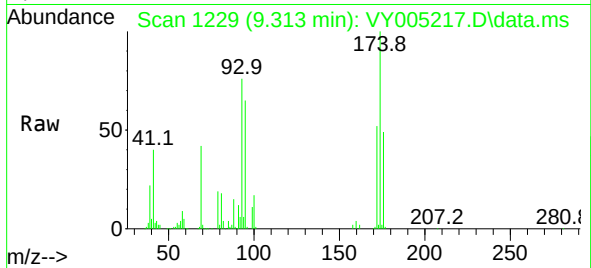




#49
1,4-Dioxane
Concen: 1159.102 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

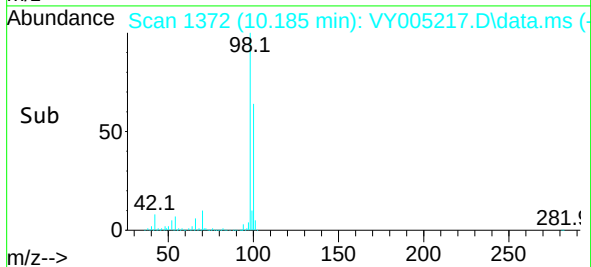
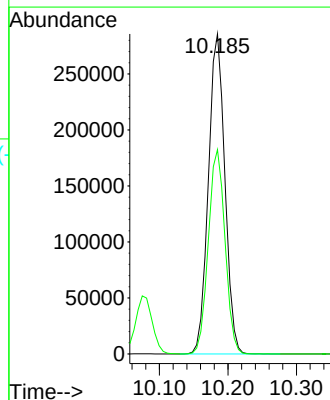
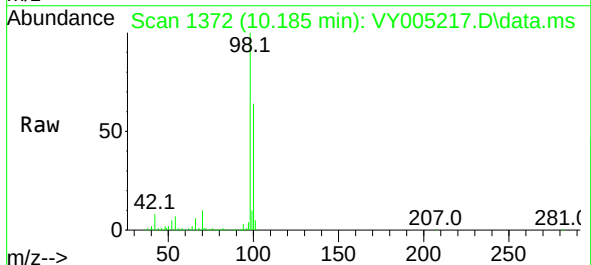
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

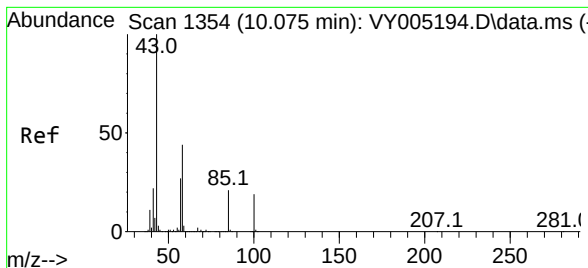
Tgt Ion: 88 Resp: 21260
Ion Ratio Lower Upper
88 100
43 24.2 19.6 29.4
58 63.5 52.1 78.1



#50
Toluene-d8
Concen: 52.500 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 98 Resp: 477966
Ion Ratio Lower Upper
98 100
100 64.7 51.9 77.9

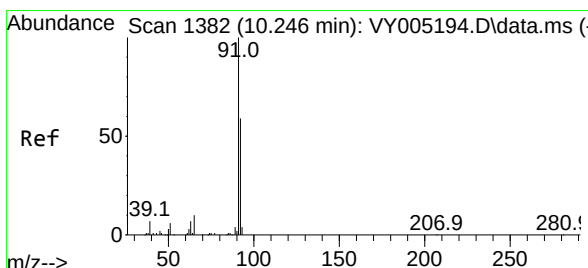
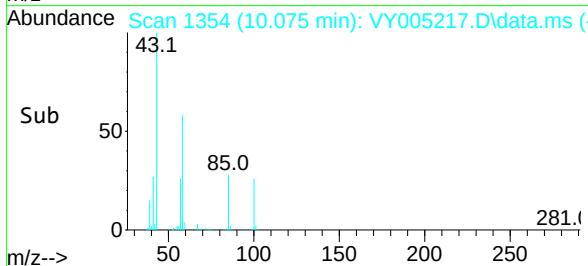
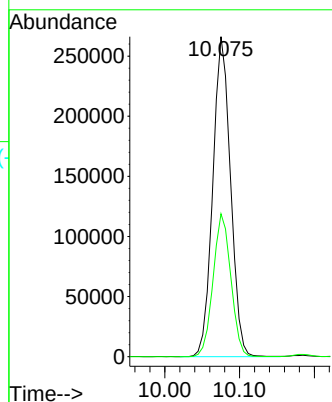
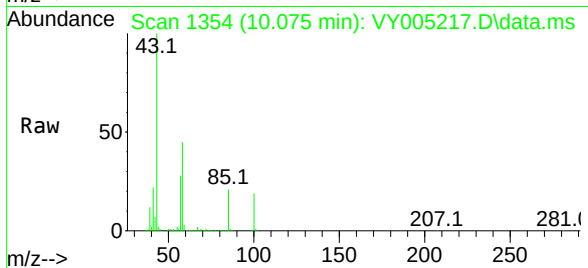




#51
4-Methyl-2-Pentanone
Concen: 261.083 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

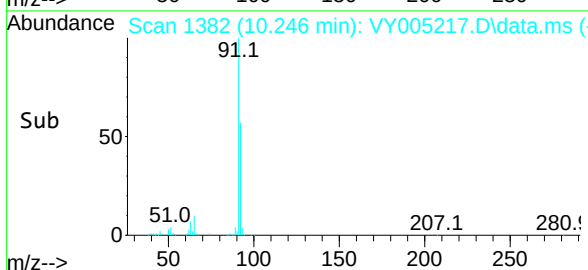
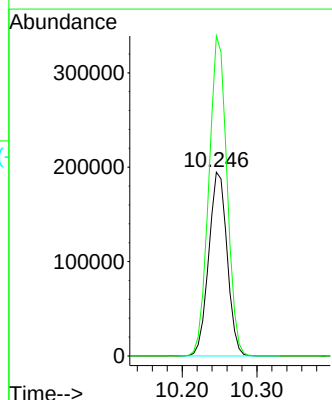
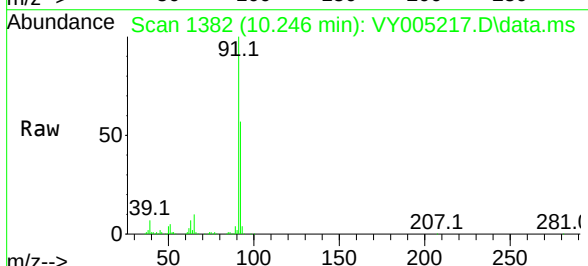
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

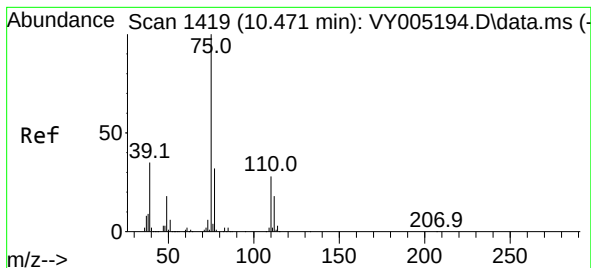
Tgt Ion: 43 Resp: 440278
Ion Ratio Lower Upper
43 100
58 44.7 35.3 52.9



#52
Toluene
Concen: 51.997 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 92 Resp: 333121
Ion Ratio Lower Upper
92 100
91 172.1 138.3 207.5

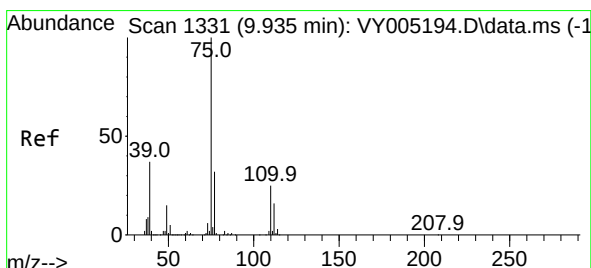
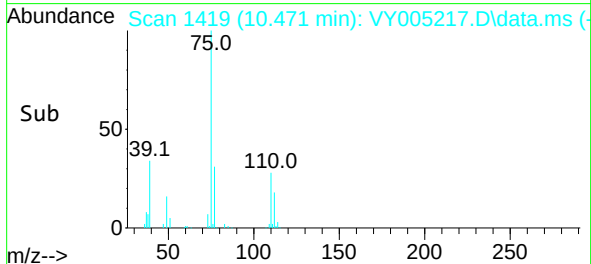
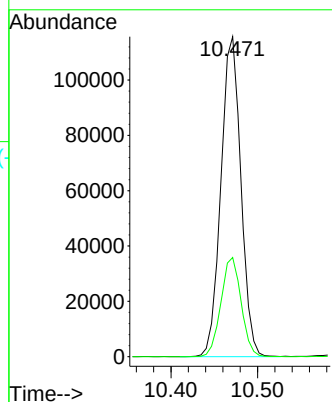
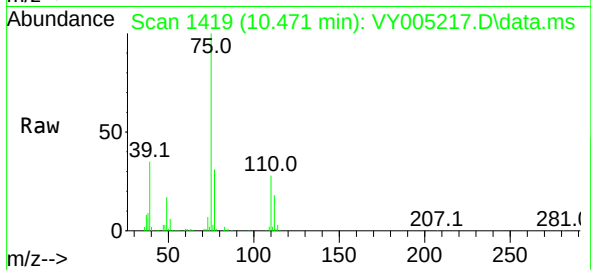




#53
t-1,3-Dichloropropene
Concen: 51.717 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

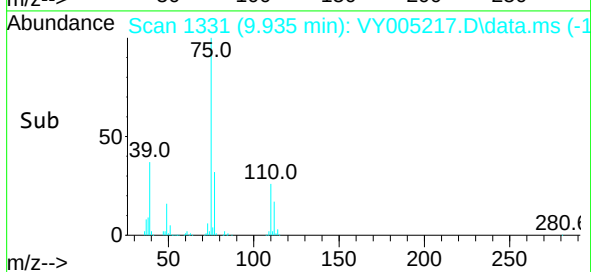
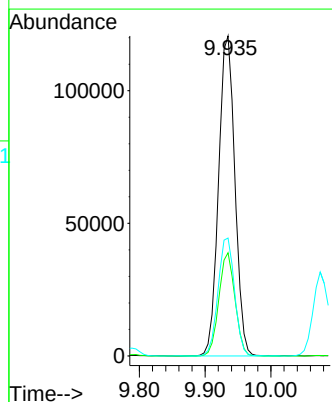
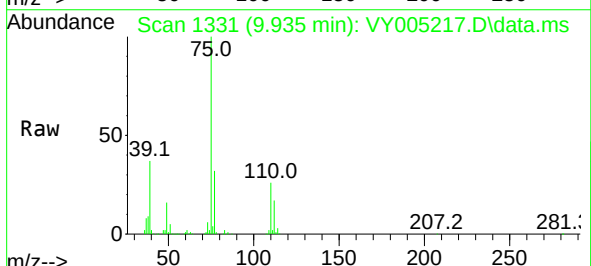
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

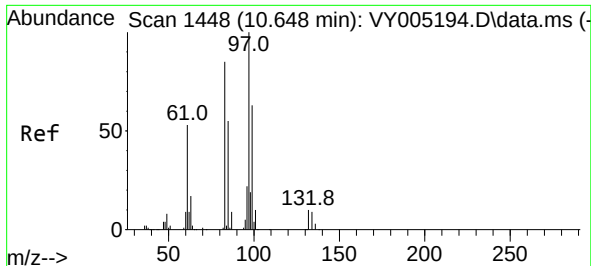
Tgt Ion: 75 Resp: 185146
Ion Ratio Lower Upper
75 100
77 31.0 25.3 37.9



#54
cis-1,3-Dichloropropene
Concen: 51.723 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 75 Resp: 208759
Ion Ratio Lower Upper
75 100
77 32.2 25.8 38.8
39 36.8 29.4 44.0



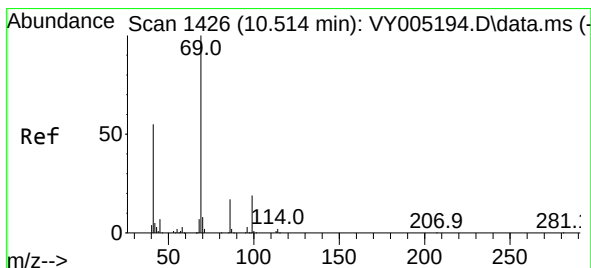
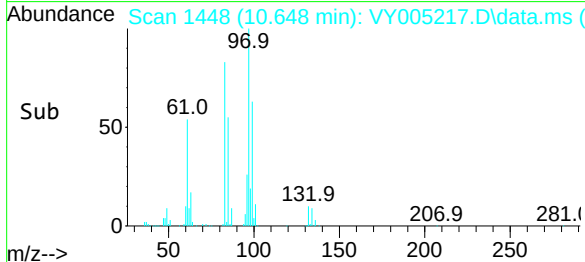
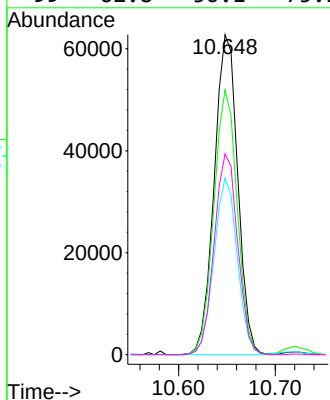
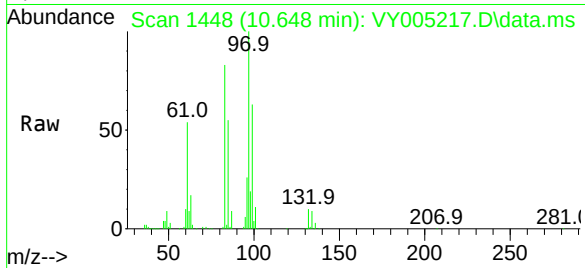


#55
1,1,2-Trichloroethane
Concen: 51.999 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 105916

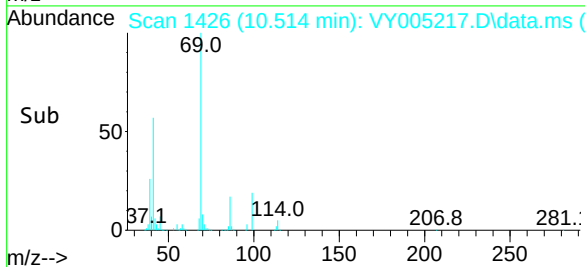
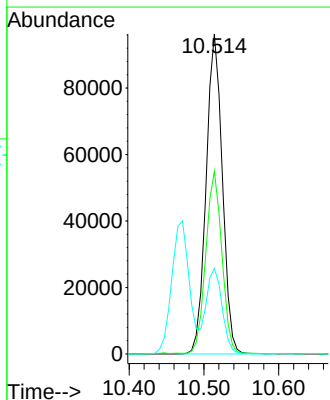
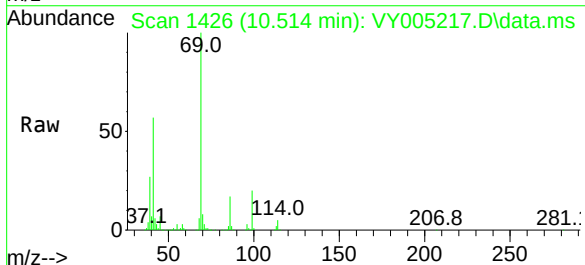
Ion	Ratio	Lower	Upper
97	100		
83	82.7	68.4	102.6
85	55.1	43.7	65.5
99	62.8	50.1	75.1

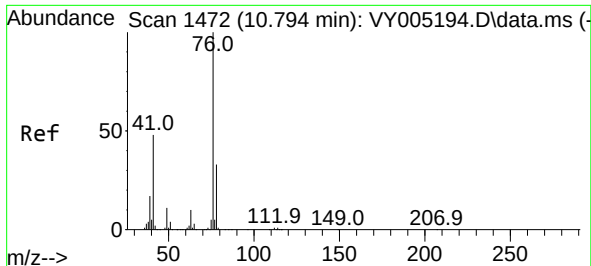


#56
Ethyl methacrylate
Concen: 52.464 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 69 Resp: 145063

Ion	Ratio	Lower	Upper
69	100		
41	56.5	44.4	66.6
39	25.4	20.5	30.7

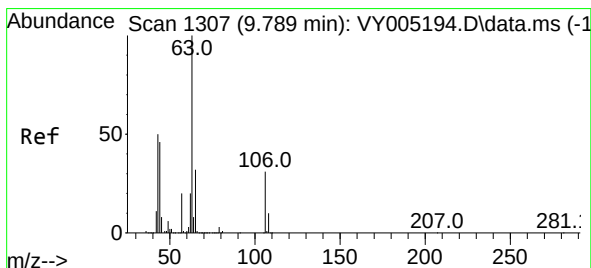
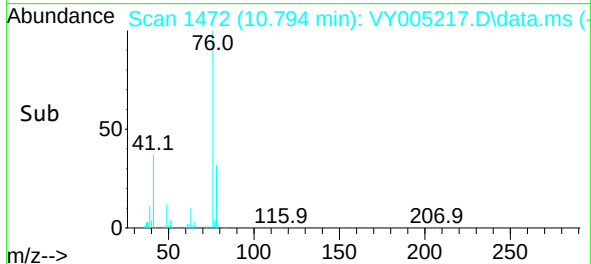
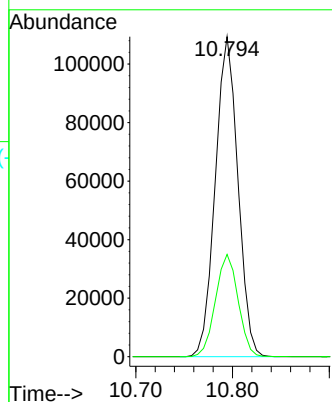
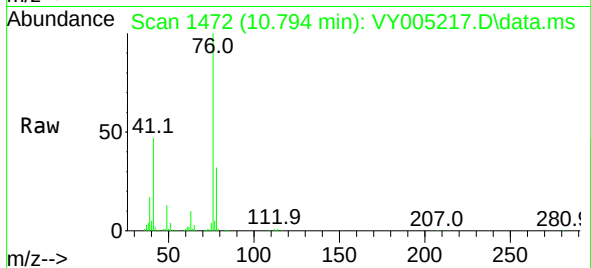




#57
1,3-Dichloropropane
Concen: 51.944 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

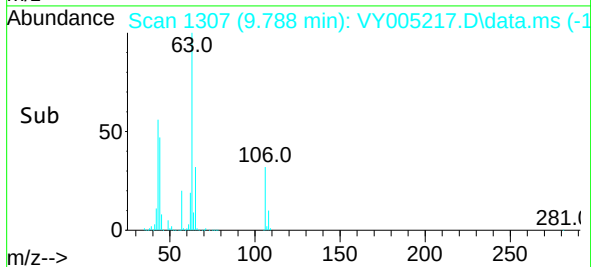
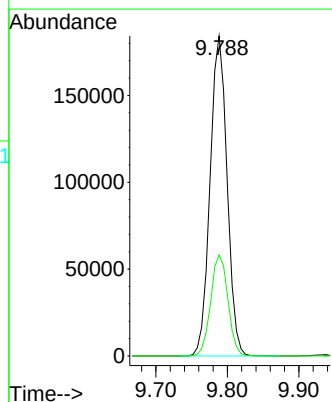
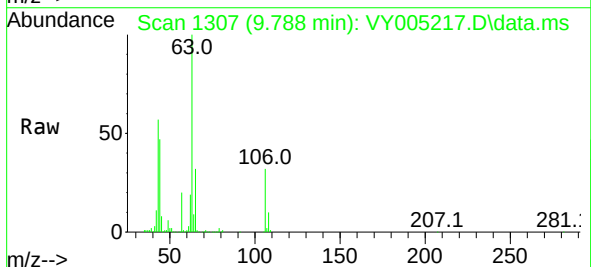
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

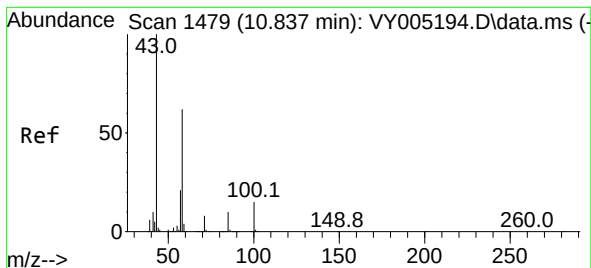
Tgt Ion: 76 Resp: 177210
Ion Ratio Lower Upper
76 100
78 32.0 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 249.423 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 63 Resp: 304176
Ion Ratio Lower Upper
63 100
106 31.9 24.7 37.1

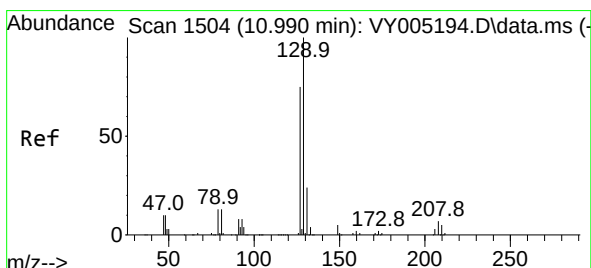
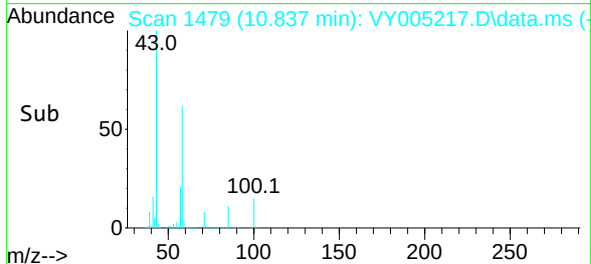
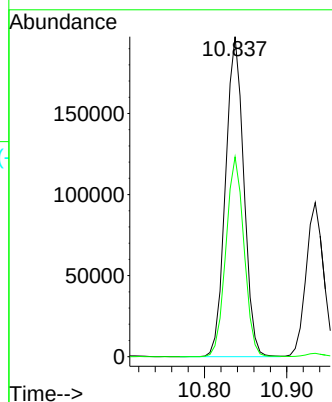
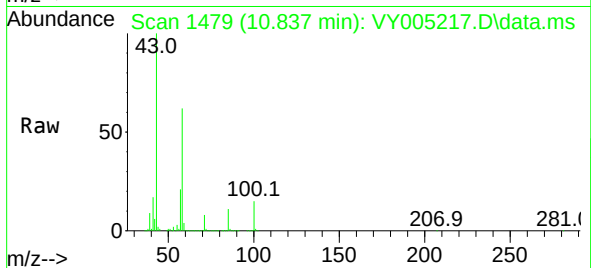




#59
2-Hexanone
Concen: 262.742 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

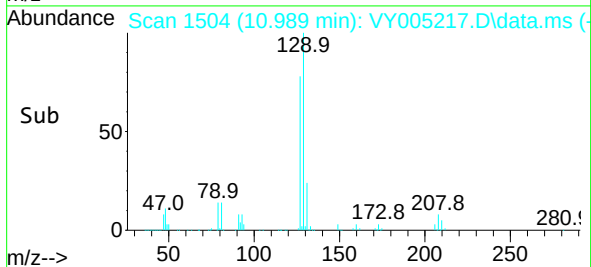
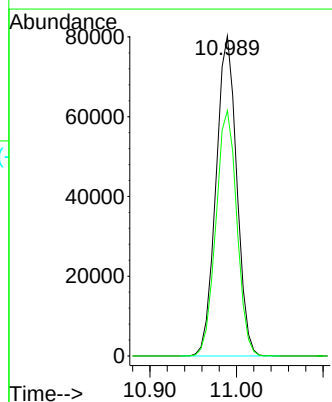
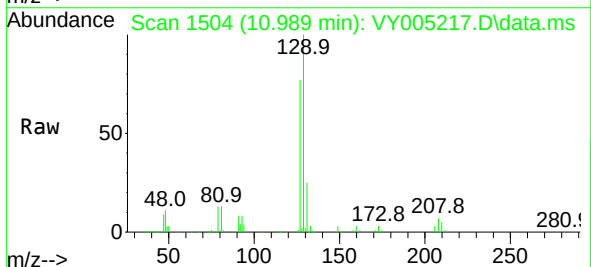
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

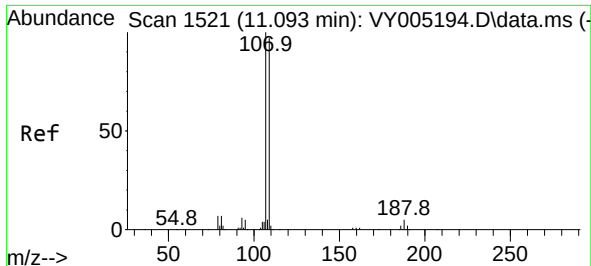
Tgt Ion: 43 Resp: 304741
Ion Ratio Lower Upper
43 100
58 61.8 30.8 92.4



#60
Dibromochloromethane
Concen: 53.460 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 129 Resp: 133389
Ion Ratio Lower Upper
129 100
127 77.4 38.7 116.1

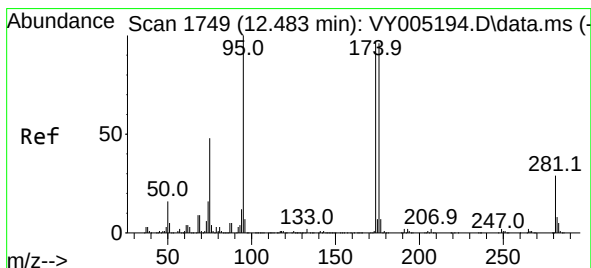
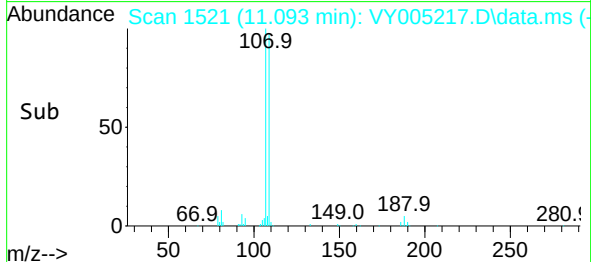
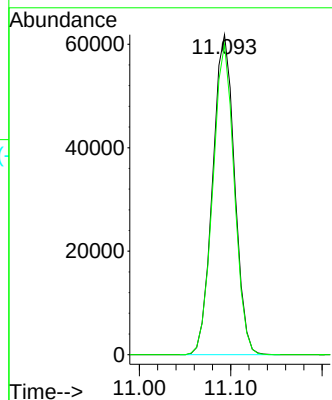
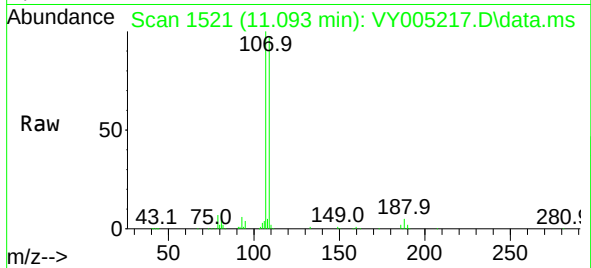




#61
1,2-Dibromoethane
Concen: 51.820 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

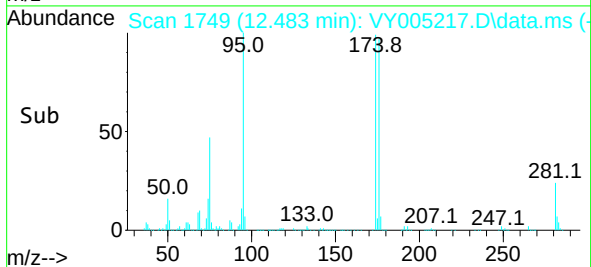
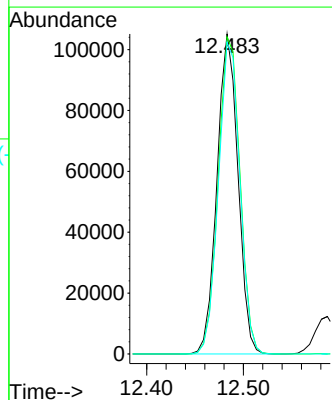
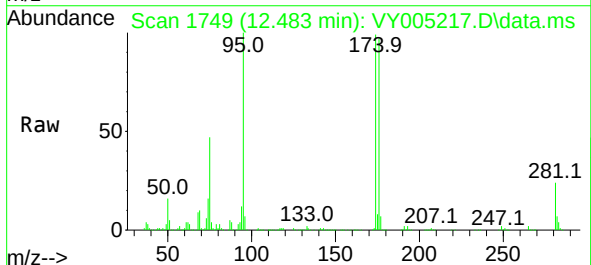
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

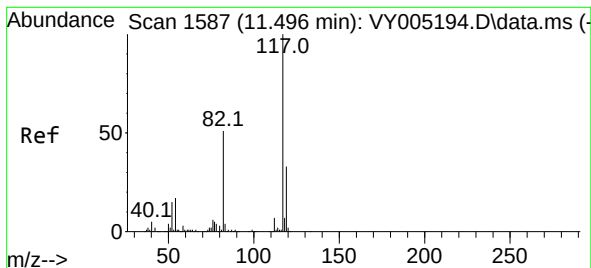
Tgt Ion:107 Resp: 102674
Ion Ratio Lower Upper
107 100
109 95.1 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 52.115 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 95 Resp: 158102
Ion Ratio Lower Upper
95 100
174 102.6 0.0 201.6
176 99.4 0.0 197.4

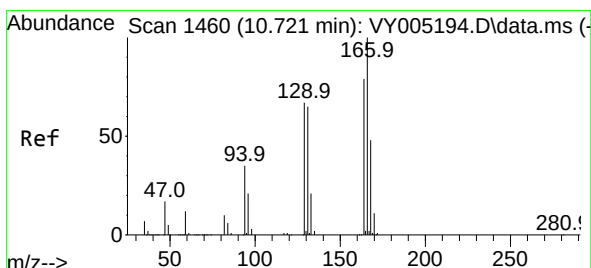
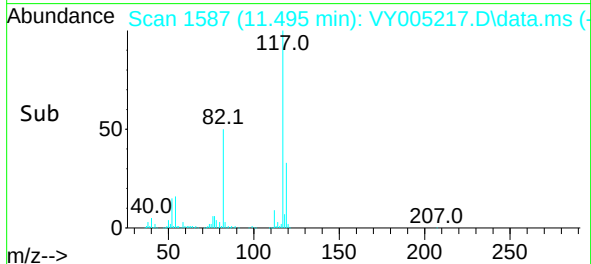
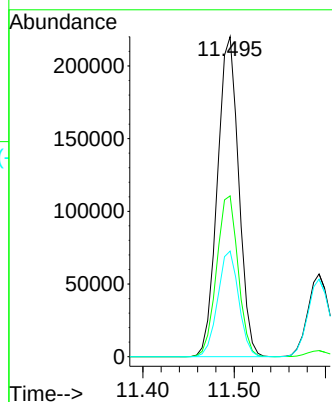
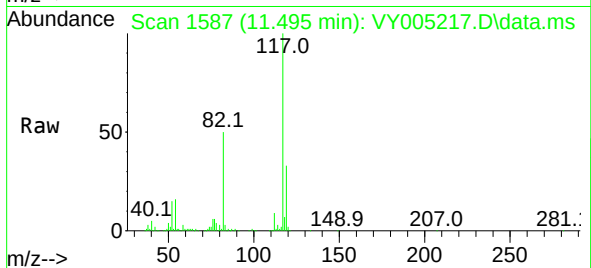




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

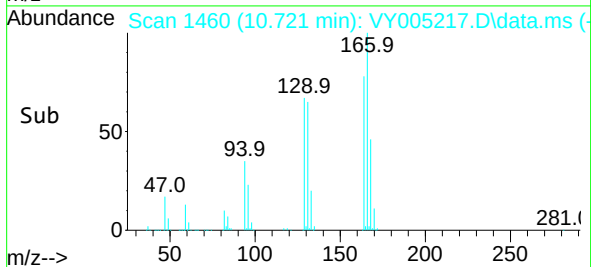
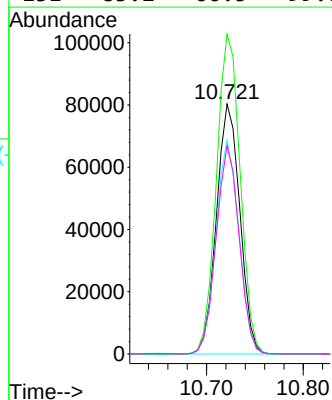
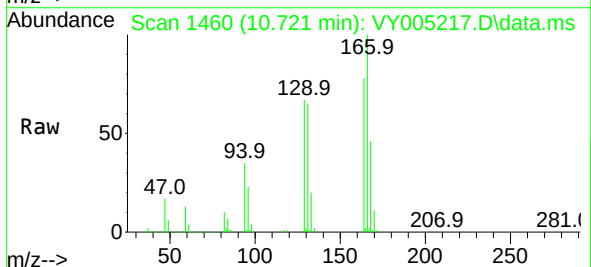
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

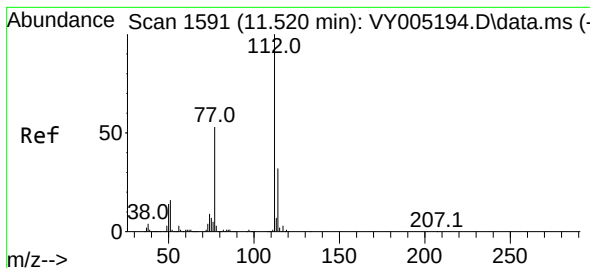
Tgt Ion:117 Resp: 356439
Ion Ratio Lower Upper
117 100
82 50.2 40.6 60.8
119 33.0 26.1 39.1



#64
Tetrachloroethene
Concen: 51.233 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion:164 Resp: 134756
Ion Ratio Lower Upper
164 100
166 128.0 101.6 152.4
129 85.4 67.6 101.4
131 83.2 66.5 99.7

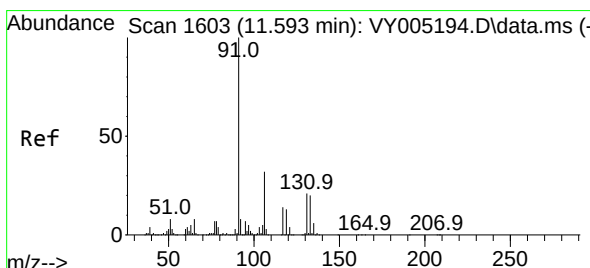
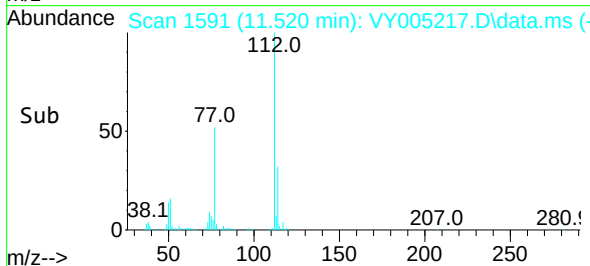
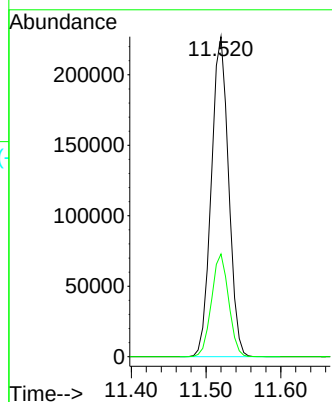
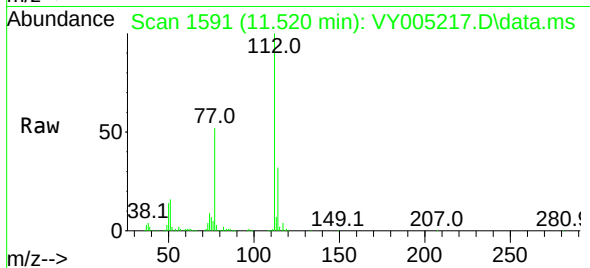




#65
Chlorobenzene
Concen: 51.538 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

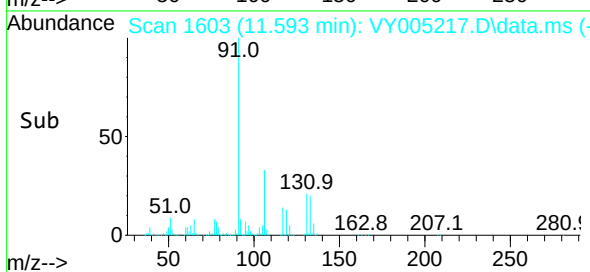
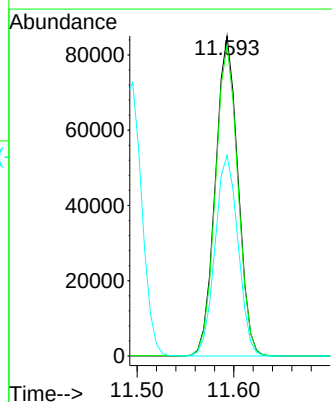
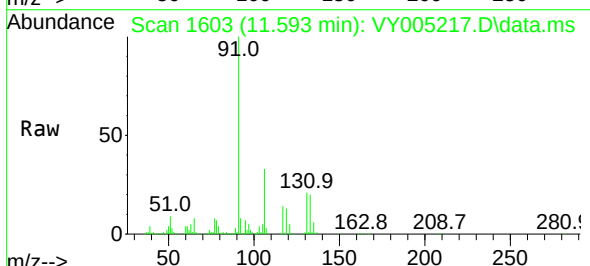
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

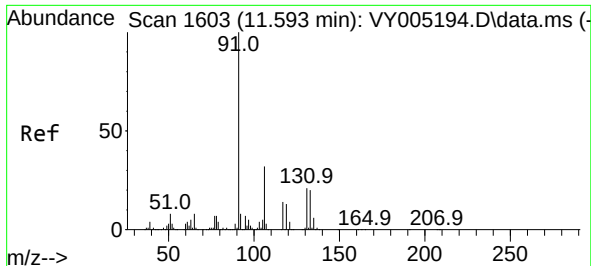
Tgt Ion:112 Resp: 364110
Ion Ratio Lower Upper
112 100
114 32.1 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 52.374 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion:131 Resp: 137335
Ion Ratio Lower Upper
131 100
133 96.6 48.4 145.2
119 64.0 32.4 97.0

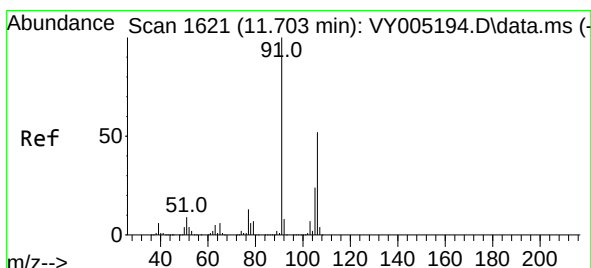
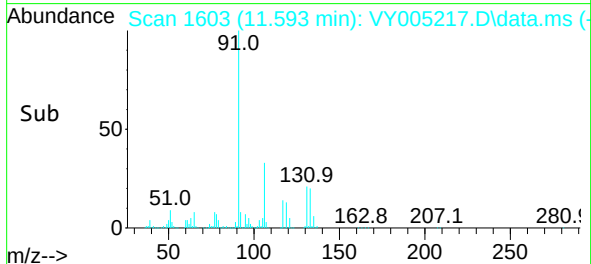
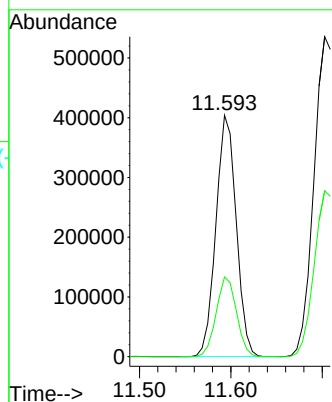
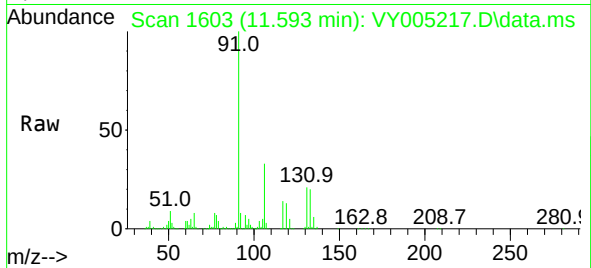




#67
Ethyl Benzene
Concen: 51.266 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

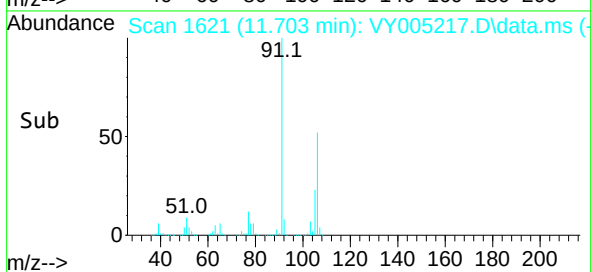
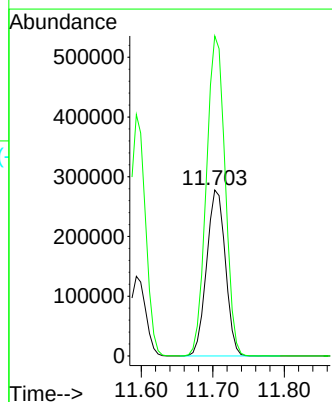
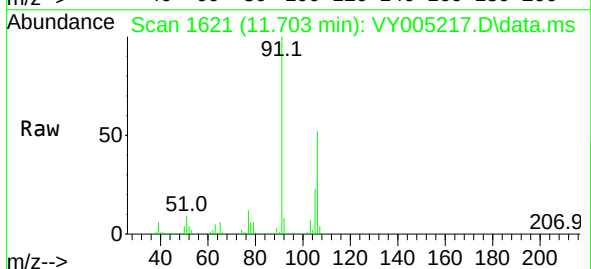
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

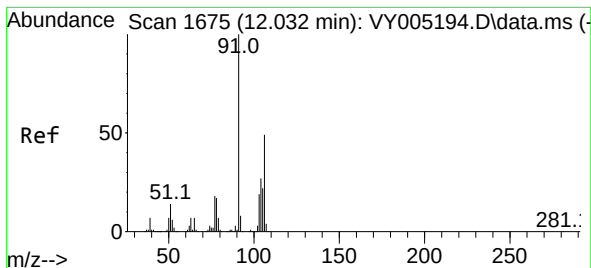
Tgt Ion: 91 Resp: 624536
Ion Ratio Lower Upper
91 100
106 33.0 25.8 38.6



#68
m/p-Xylenes
Concen: 103.628 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 106 Resp: 505783
Ion Ratio Lower Upper
106 100
91 192.6 154.8 232.2

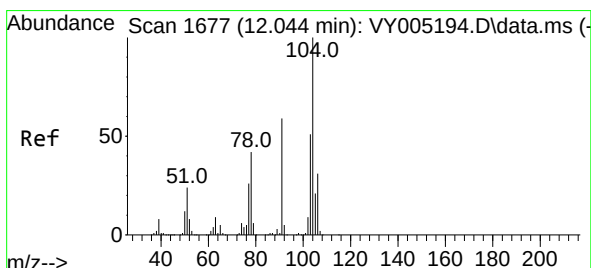
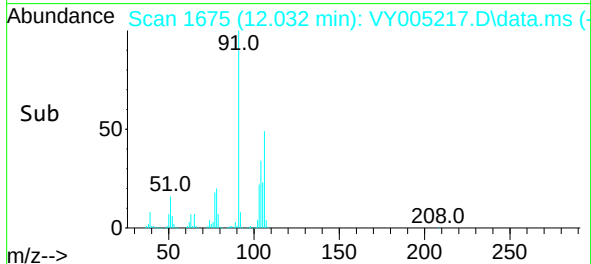
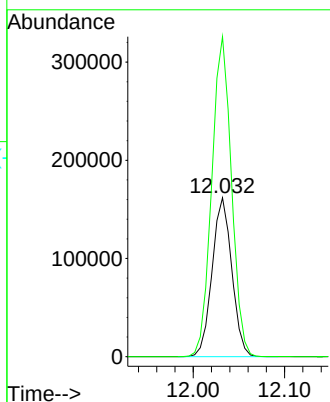
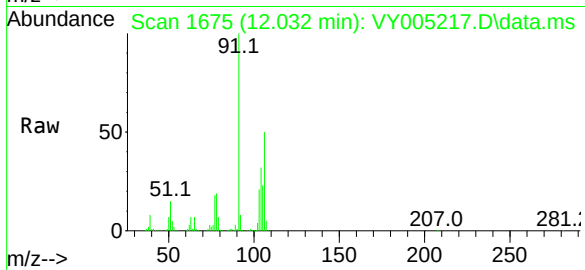




#69
o-Xylene
Concen: 52.342 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

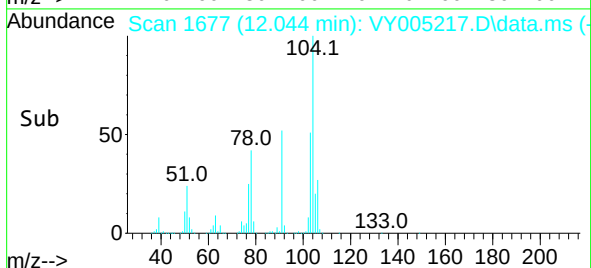
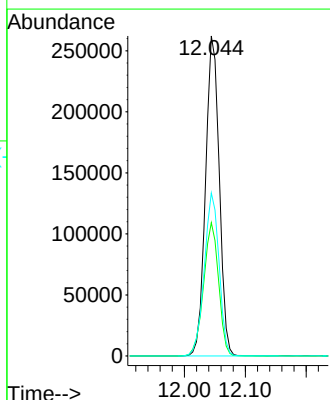
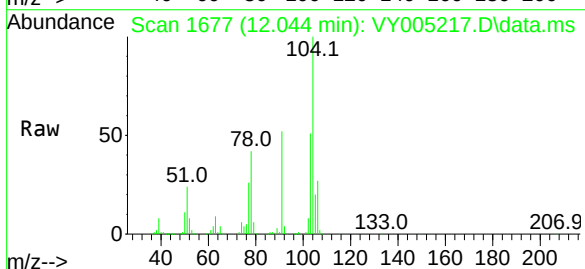
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

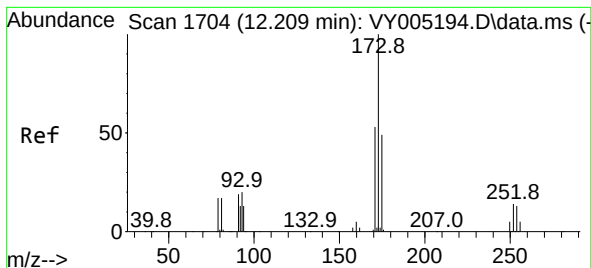
Tgt Ion:106 Resp: 241908
Ion Ratio Lower Upper
106 100
91 202.0 101.6 304.8



#70
Styrene
Concen: 52.934 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion:104 Resp: 411352
Ion Ratio Lower Upper
104 100
78 45.3 36.4 54.6
103 54.7 43.8 65.8





#71

Bromoform

Concen: 54.030 ug/l

RT: 12.209 min Scan# 1704

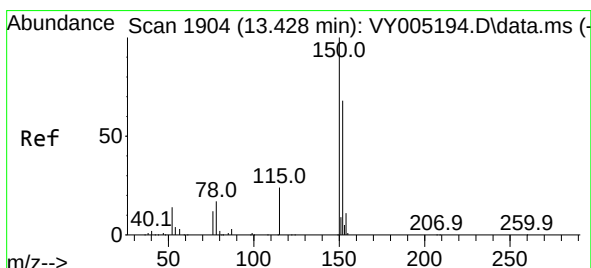
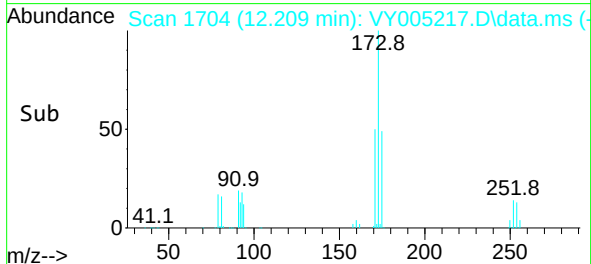
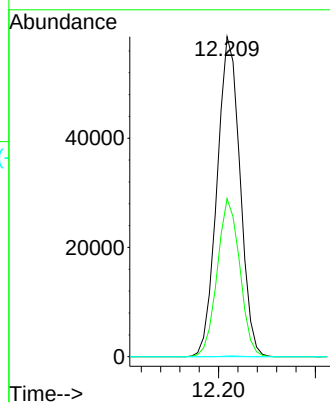
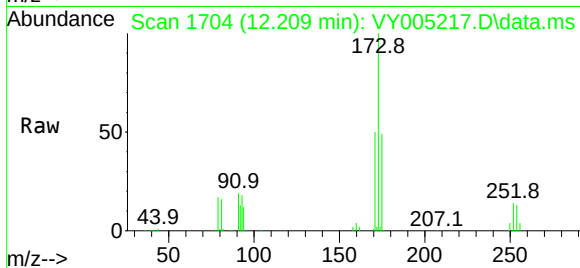
Delta R.T. -0.000 min

Lab File: VY005217.D

Acq: 24 Jun 2021 17:33

Tgt Ion:173 Resp: 96403

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.4	73.4
254	0.2	0.2	0.2



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.428 min Scan# 1904

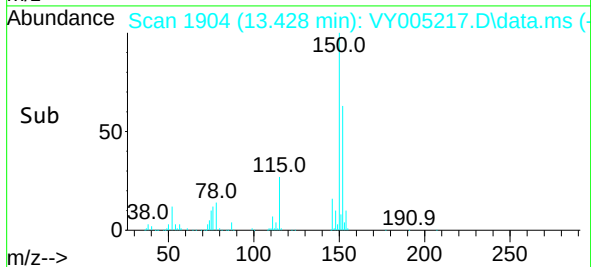
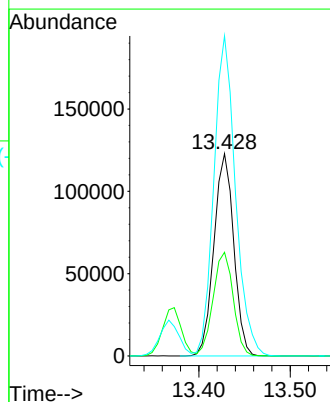
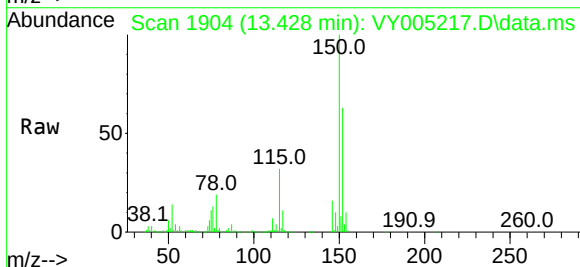
Delta R.T. -0.000 min

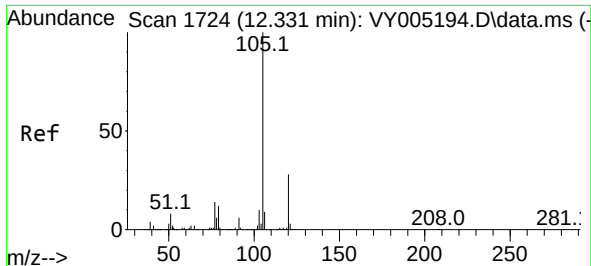
Lab File: VY005217.D

Acq: 24 Jun 2021 17:33

Tgt Ion:152 Resp: 185351

Ion	Ratio	Lower	Upper
152	100		
115	52.0	26.3	78.8
150	172.5	0.0	344.2

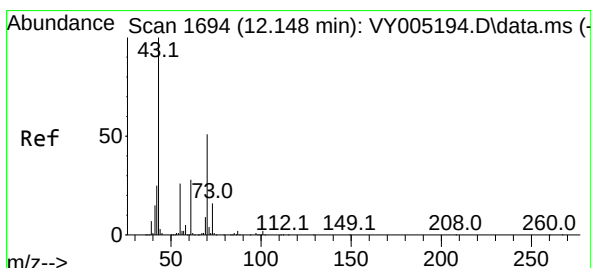
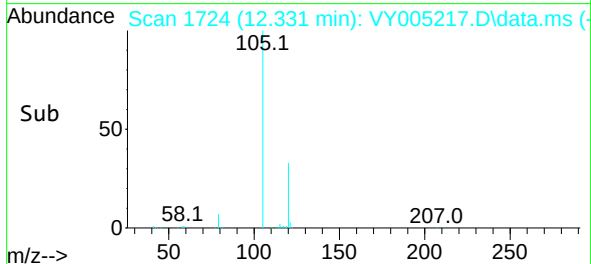
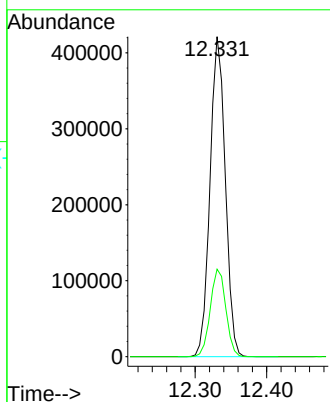
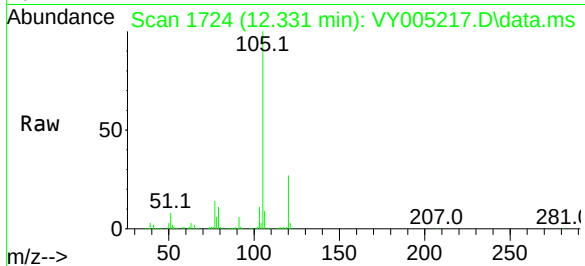




#73
Isopropylbenzene
Concen: 51.941 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

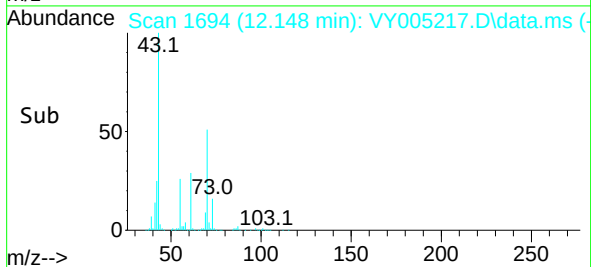
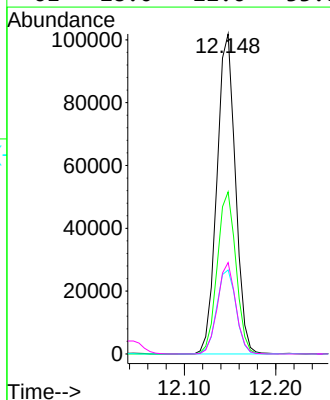
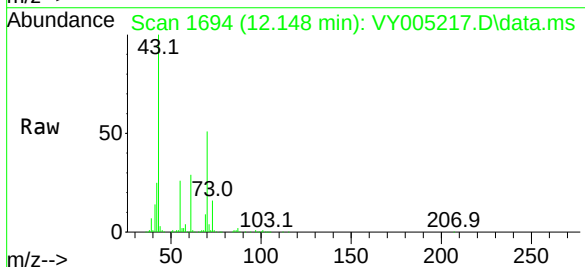
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

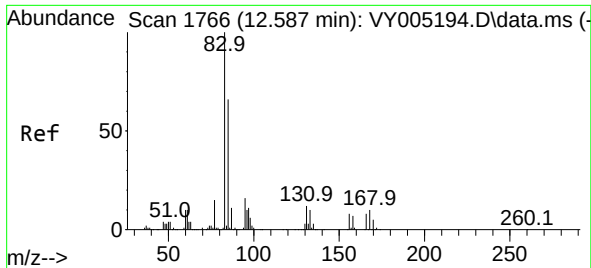
Tgt Ion:105 Resp: 624420
Ion Ratio Lower Upper
105 100
120 27.8 14.0 42.0



#74
N-ethyl acetate
Concen: 50.488 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 43 Resp: 143644
Ion Ratio Lower Upper
43 100
70 51.1 40.6 61.0
55 27.5 21.5 32.3
61 28.0 22.6 33.8

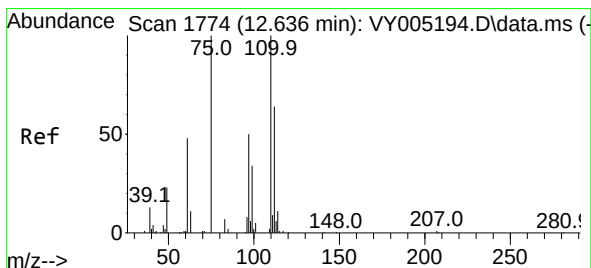
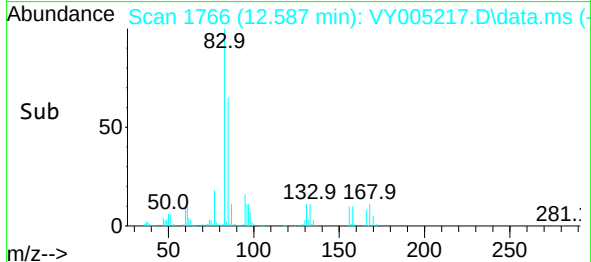
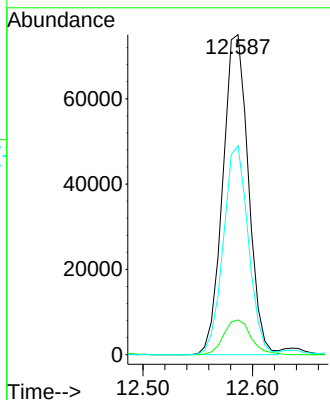
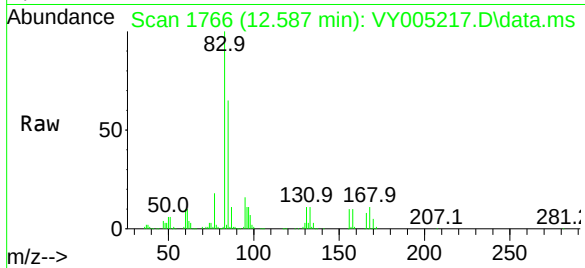




#75
1,1,2,2-Tetrachloroethane
Concen: 51.266 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

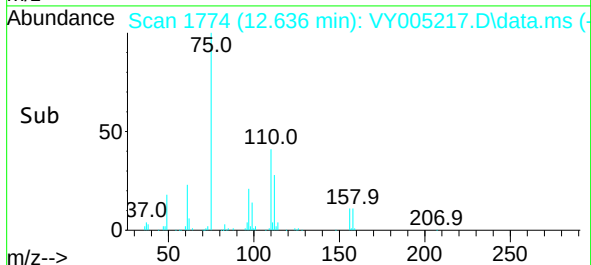
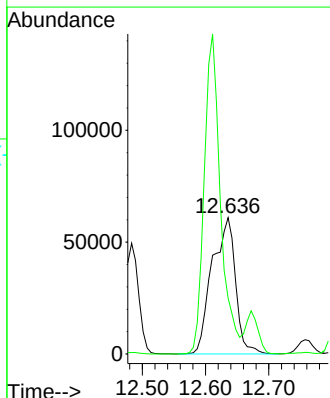
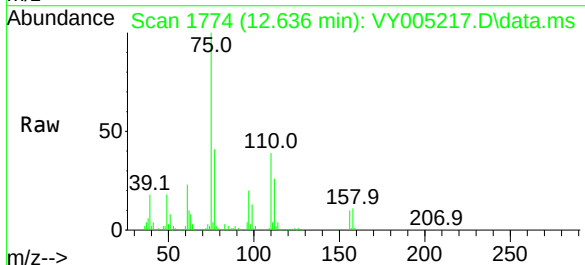
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

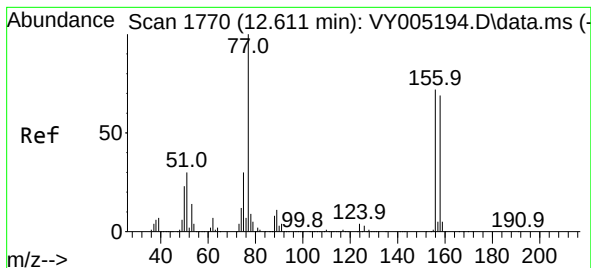
Tgt Ion: 83 Resp: 121440
Ion Ratio Lower Upper
83 100
131 11.6 5.9 17.6
85 64.1 32.5 97.5



#76
1,2,3-Trichloropropane
Concen: 95.402 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 75 Resp: 156828
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

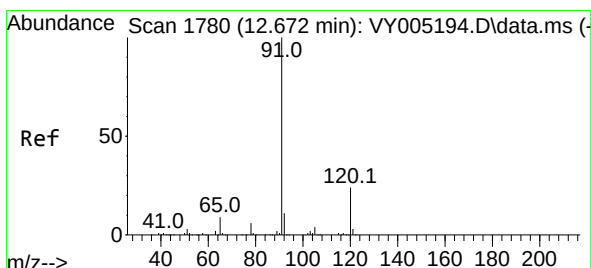
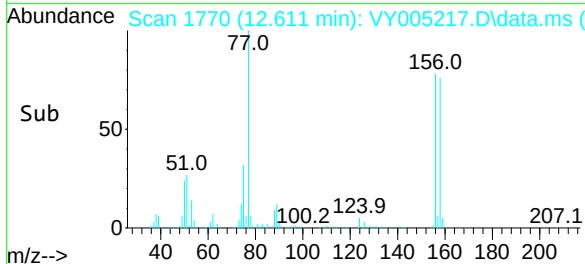
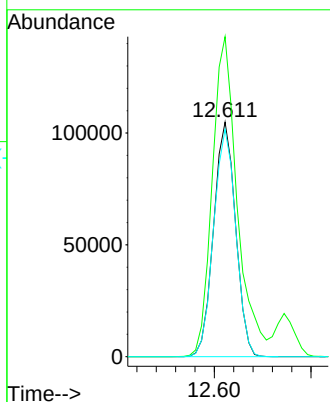
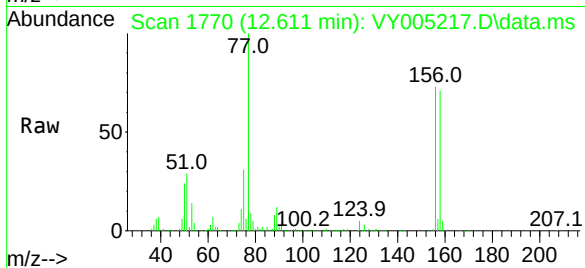




#77
Bromobenzene
Concen: 51.766 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

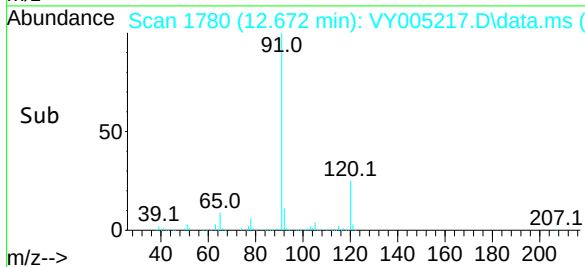
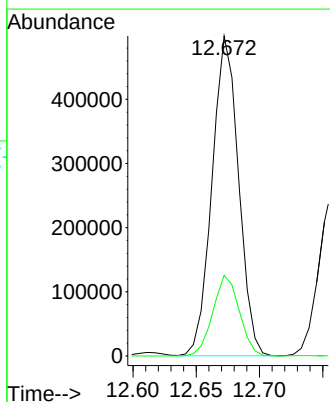
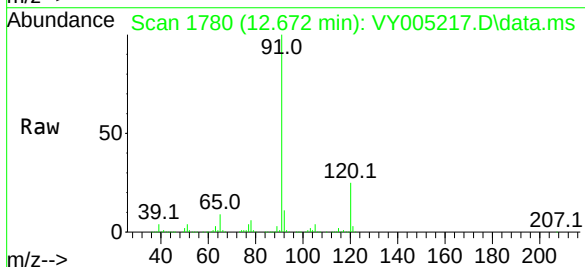
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

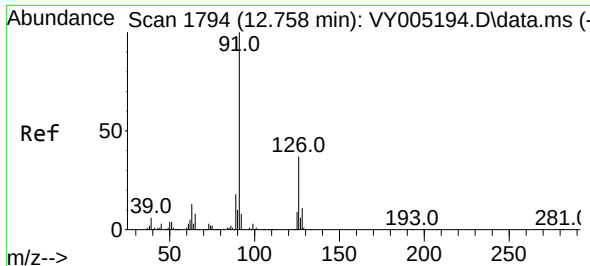
Tgt Ion:156 Resp: 165135
Ion Ratio Lower Upper
156 100
77 155.2 78.5 235.7
158 98.0 48.2 144.6



#78
n-propylbenzene
Concen: 51.299 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 91 Resp: 727194
Ion Ratio Lower Upper
91 100
120 25.1 12.4 37.0

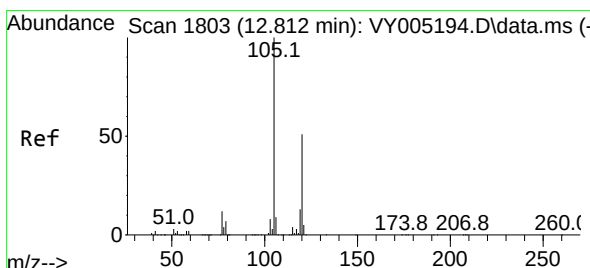
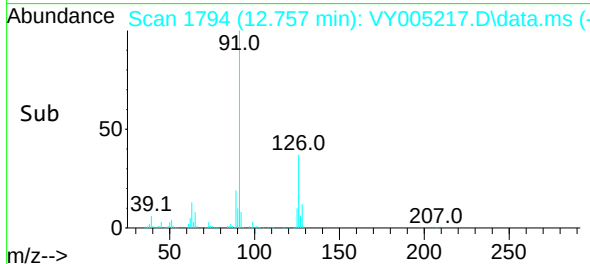
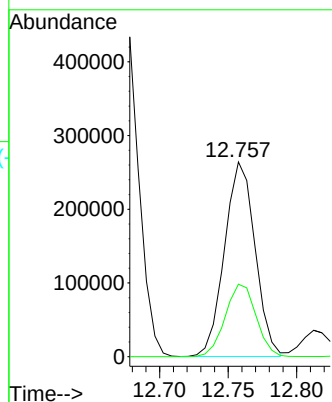
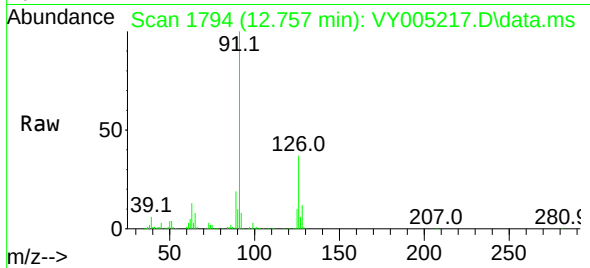




#79
2-Chlorotoluene
Concen: 51.262 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

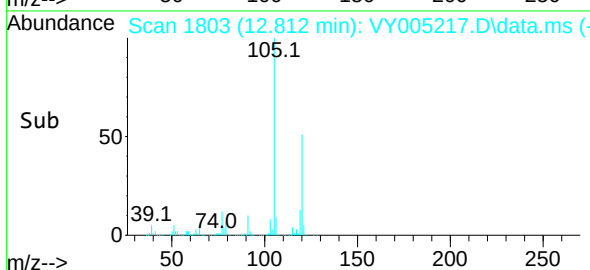
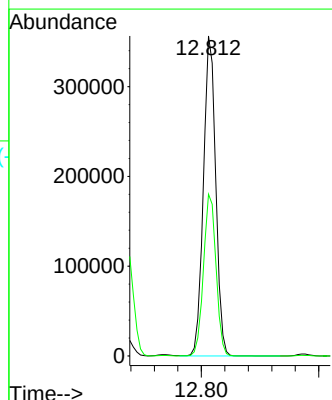
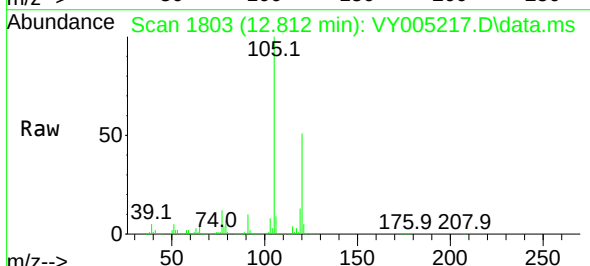
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

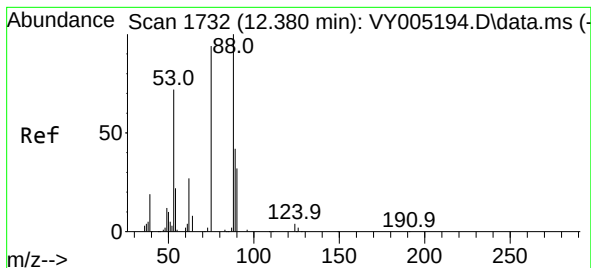
Tgt Ion: 91 Resp: 409925
Ion Ratio Lower Upper
91 100
126 37.7 18.6 55.6



#80
1,3,5-Trimethylbenzene
Concen: 52.117 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 105 Resp: 518306
Ion Ratio Lower Upper
105 100
120 51.5 25.9 77.7

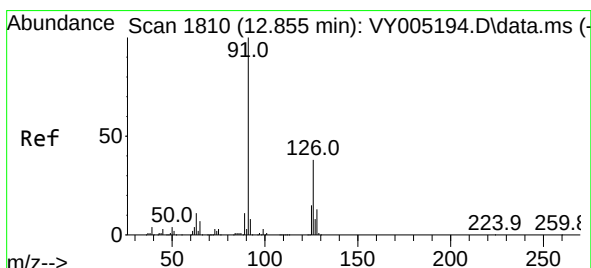
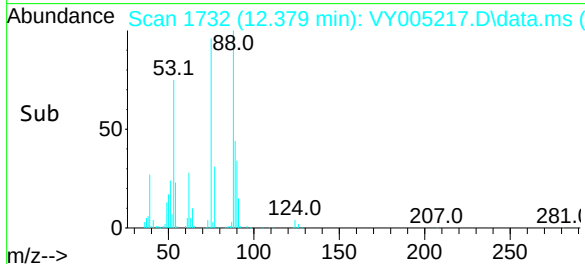
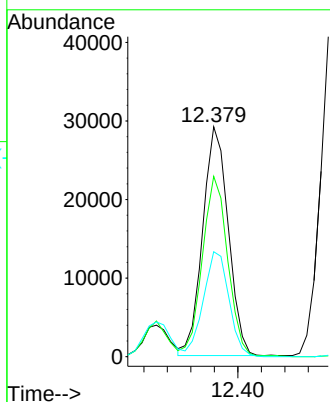
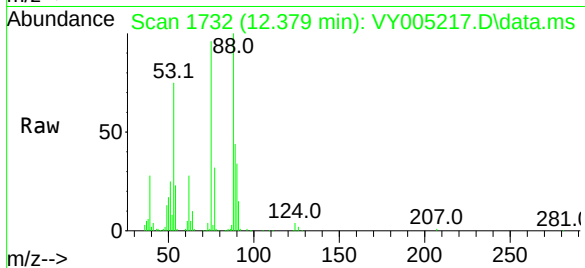




#81
trans-1,4-Dichloro-2-butene
Concen: 49.984 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

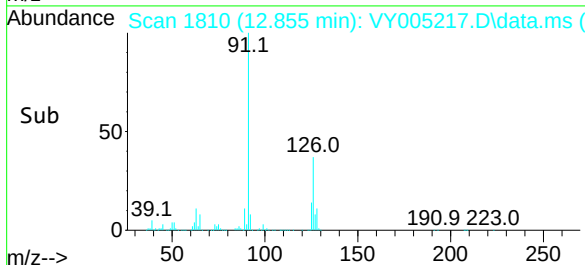
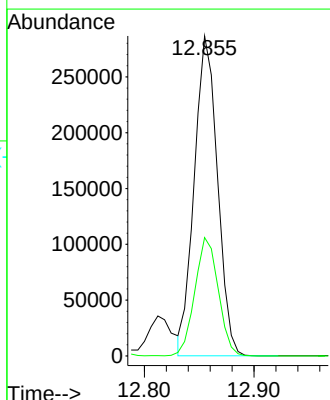
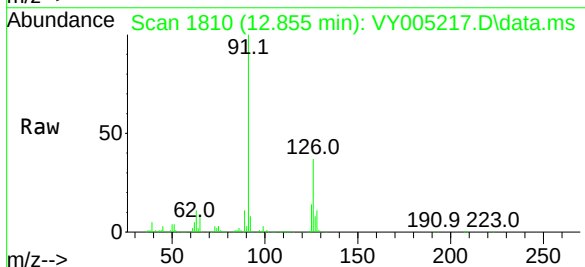
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

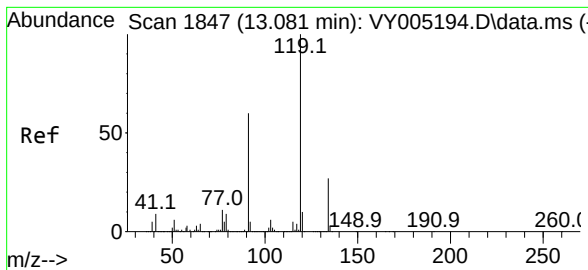
Tgt Ion: 75 Resp: 44039
Ion Ratio Lower Upper
75 100
53 78.4 63.0 94.4
89 45.7 38.0 57.0



#82
4-Chlorotoluene
Concen: 50.894 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 91 Resp: 421050
Ion Ratio Lower Upper
91 100
126 37.5 18.6 55.8

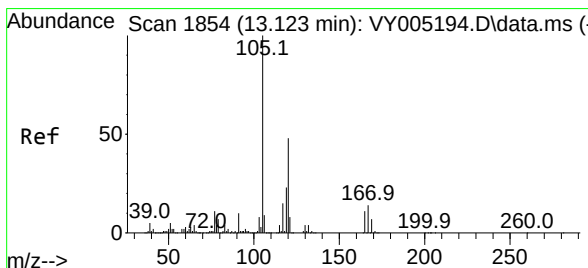
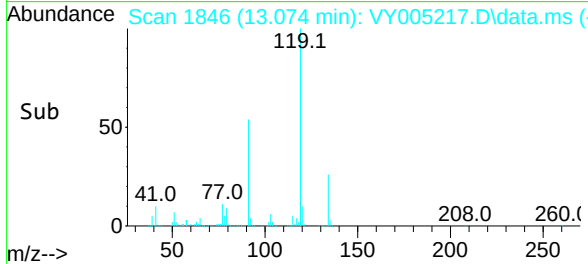
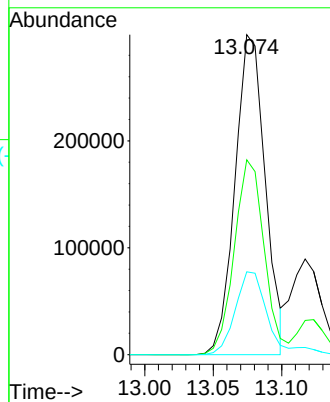
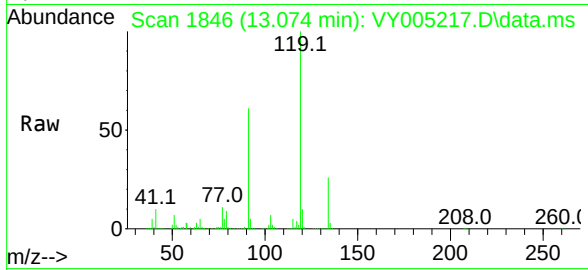




#83
tert-Butylbenzene
Concen: 51.838 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

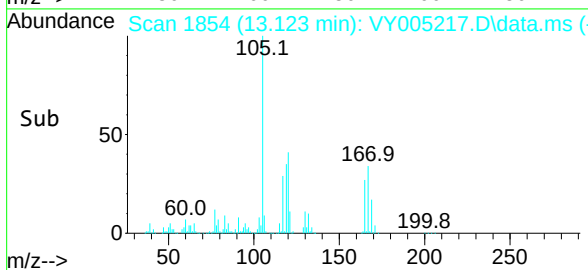
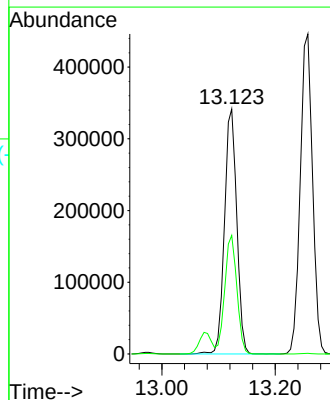
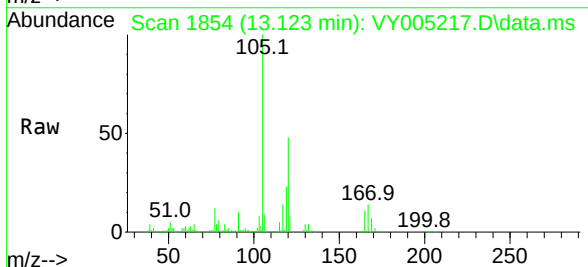
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

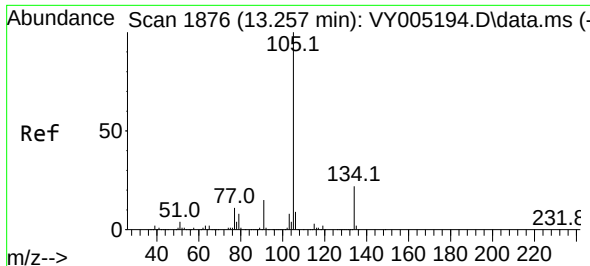
Tgt Ion:119 Resp: 459604
Ion Ratio Lower Upper
119 100
91 60.4 29.5 88.5
134 28.0 13.5 40.5



#84
1,2,4-Trimethylbenzene
Concen: 51.998 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion:105 Resp: 511254
Ion Ratio Lower Upper
105 100
120 47.9 23.6 71.0

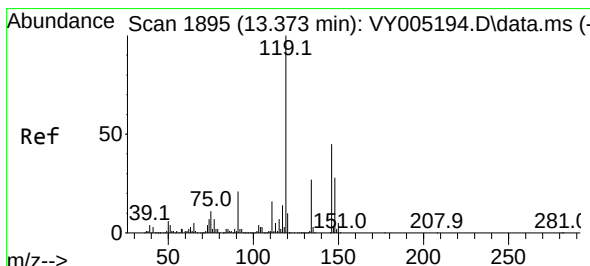
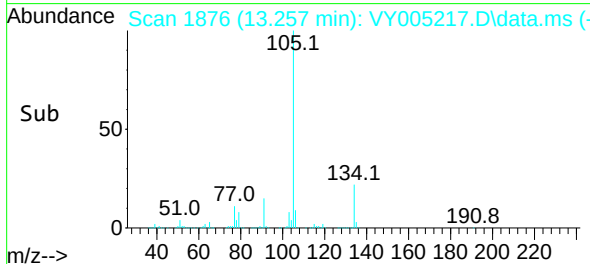
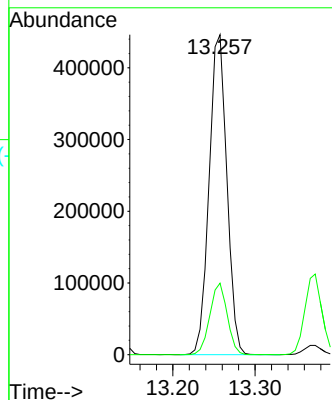
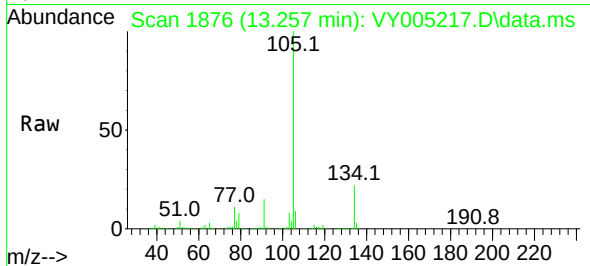




#85
 sec-Butylbenzene
 Concen: 51.819 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY005217.D
 Acq: 24 Jun 2021 17:33

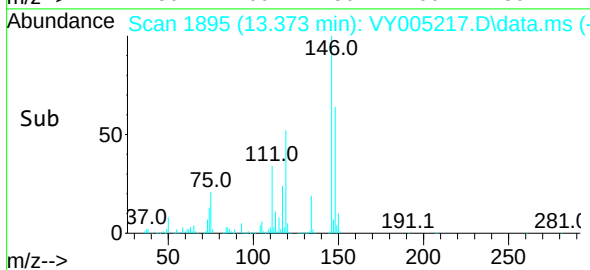
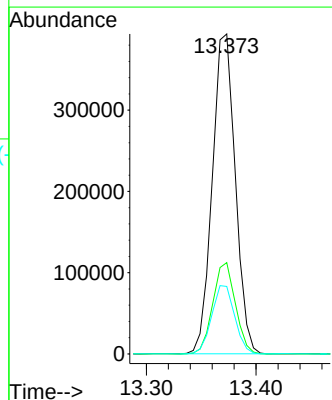
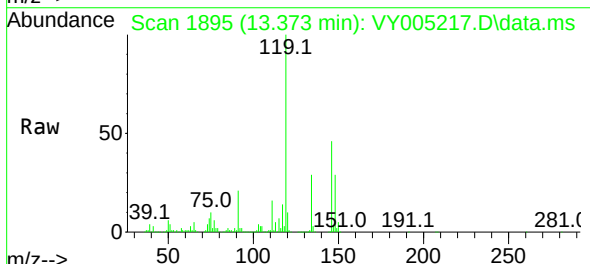
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

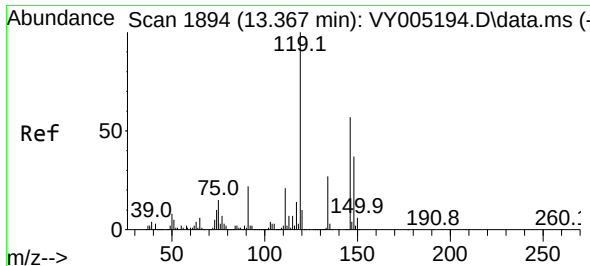
Tgt Ion:105 Resp: 668410
 Ion Ratio Lower Upper
 105 100
 134 21.9 10.9 32.6



#86
 p-Isopropyltoluene
 Concen: 51.605 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY005217.D
 Acq: 24 Jun 2021 17:33

Tgt Ion:119 Resp: 574332
 Ion Ratio Lower Upper
 119 100
 134 28.0 13.9 41.6
 91 21.4 10.8 32.3

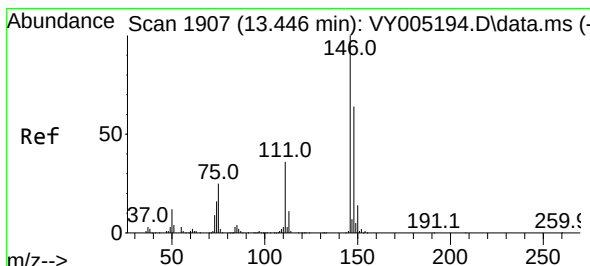
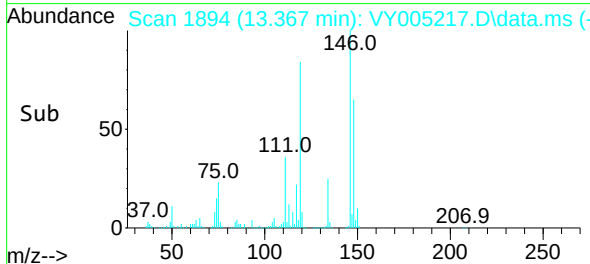
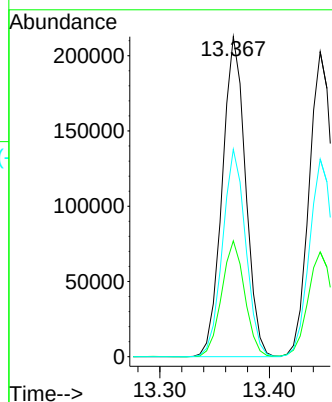
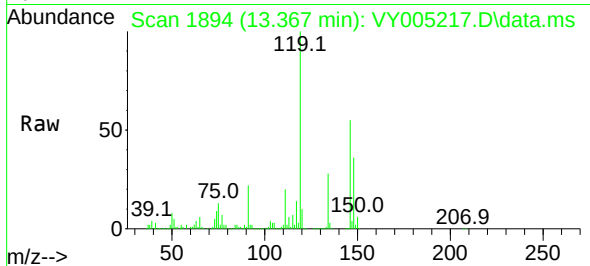




#87
 1,3-Dichlorobenzene
 Concen: 51.612 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY005217.D
 Acq: 24 Jun 2021 17:33

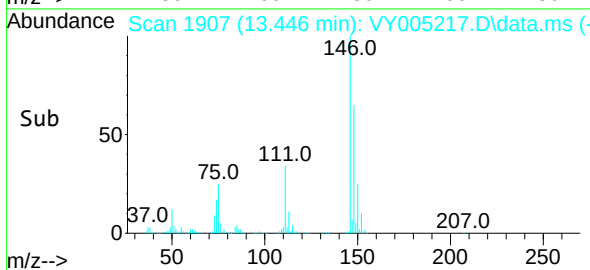
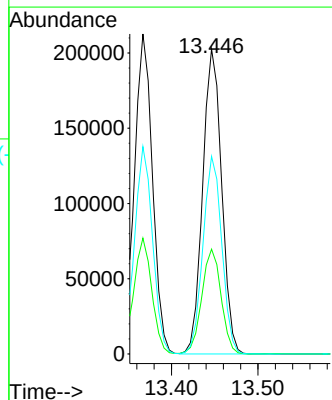
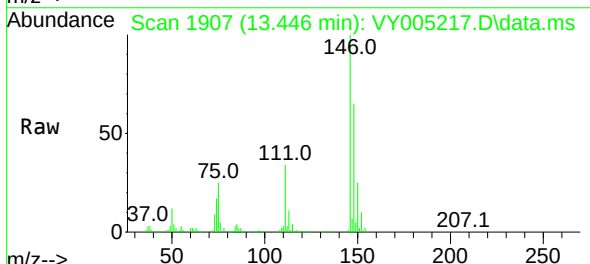
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

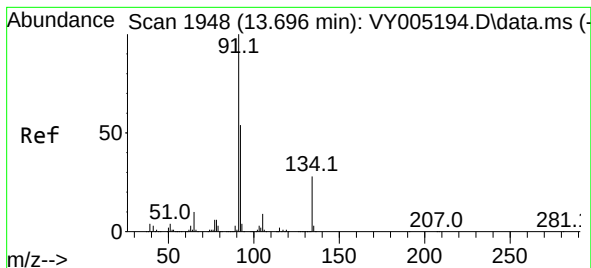
Tgt Ion:146 Resp: 314333
 Ion Ratio Lower Upper
 146 100
 111 35.8 18.3 54.8
 148 64.2 31.9 95.9



#88
 1,4-Dichlorobenzene
 Concen: 51.176 ug/l
 RT: 13.446 min Scan# 1907
 Delta R.T. -0.000 min
 Lab File: VY005217.D
 Acq: 24 Jun 2021 17:33

Tgt Ion:146 Resp: 308214
 Ion Ratio Lower Upper
 146 100
 111 35.0 17.8 53.3
 148 64.5 32.4 97.2

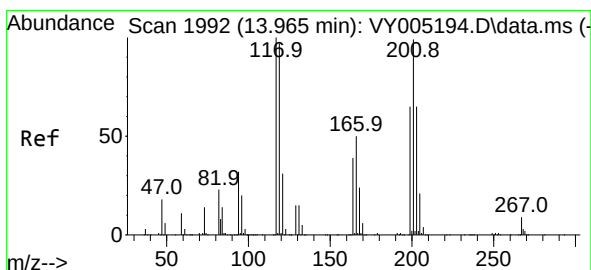
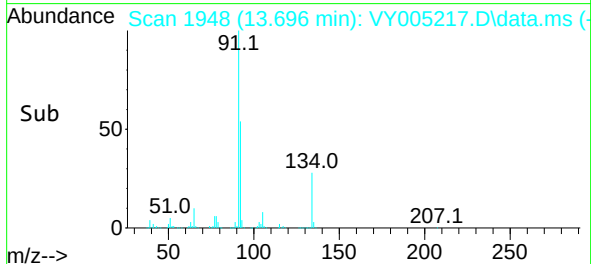
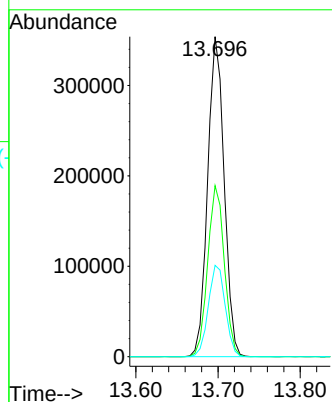
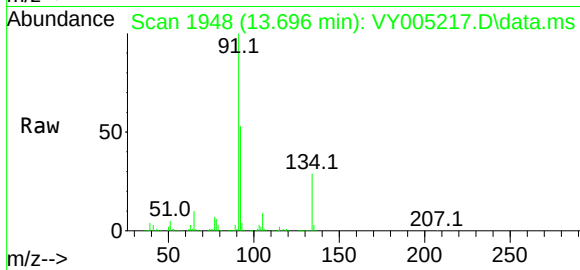




#89
n-Butylbenzene
Concen: 50.463 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

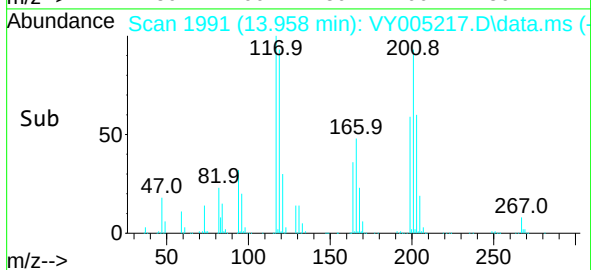
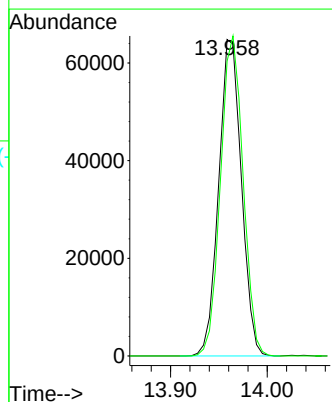
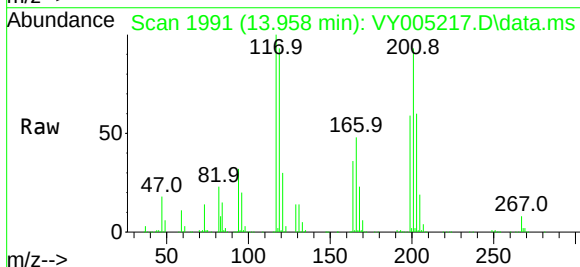
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

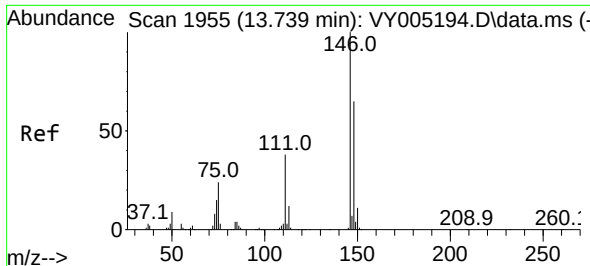
Tgt Ion: 91 Resp: 493359
Ion Ratio Lower Upper
91 100
92 53.8 27.0 81.0
134 29.4 14.6 44.0



#90
Hexachloroethane
Concen: 52.429 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.006 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 117 Resp: 105405
Ion Ratio Lower Upper
117 100
201 100.5 49.4 148.2

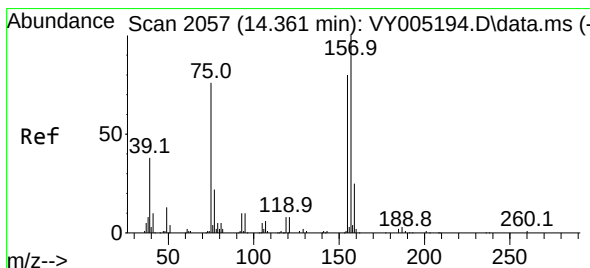
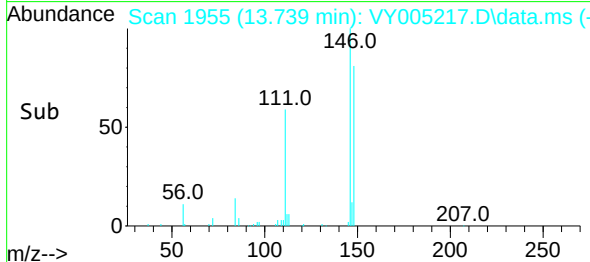
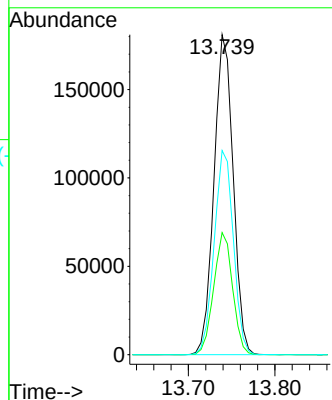
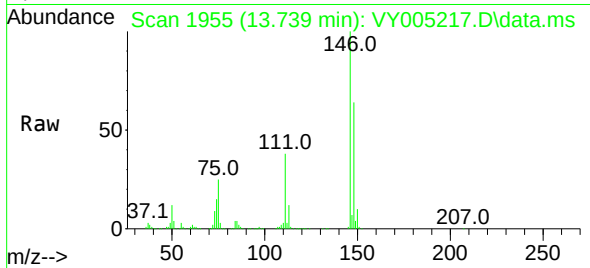




#91
1,2-Dichlorobenzene
Concen: 51.516 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

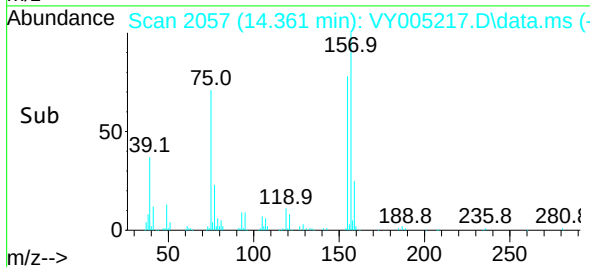
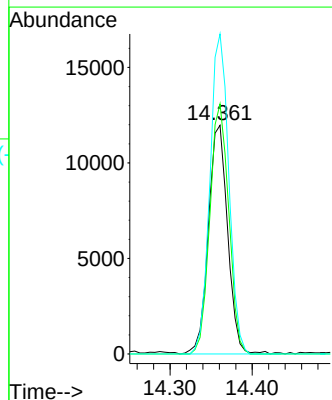
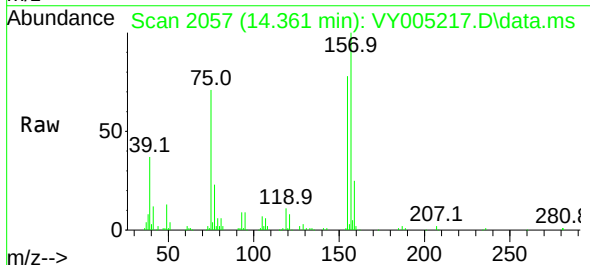
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MSVOA_Y
ClientSampleId :
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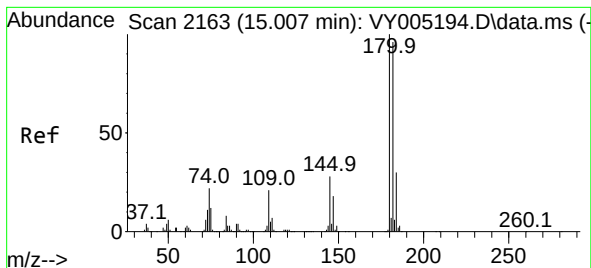
Tgt Ion:146 Resp: 278142
Ion Ratio Lower Upper
146 100
111 37.7 18.9 56.5
148 64.1 32.2 96.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.541 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion: 75 Resp: 19548
Ion Ratio Lower Upper
75 100
155 106.6 52.4 157.3
157 136.2 67.3 201.8

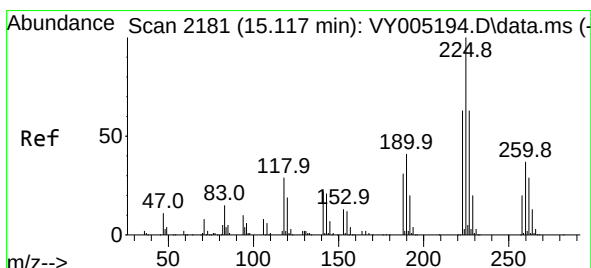
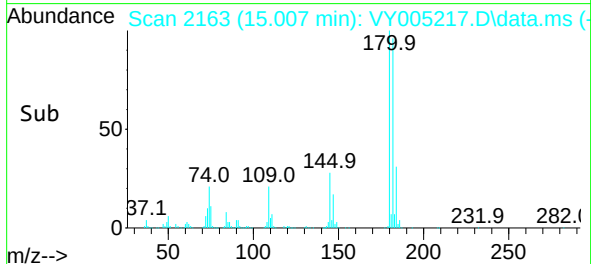
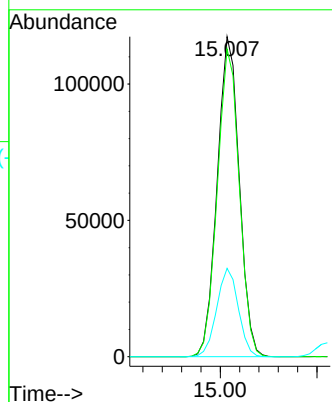
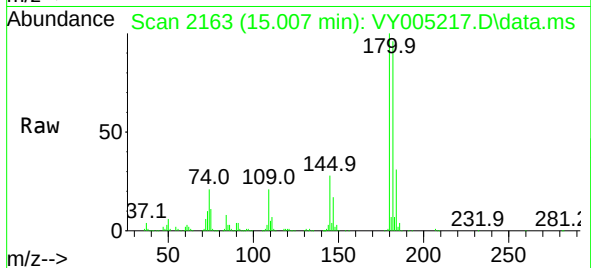




#93
1,2,4-Trichlorobenzene
Concen: 48.701 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

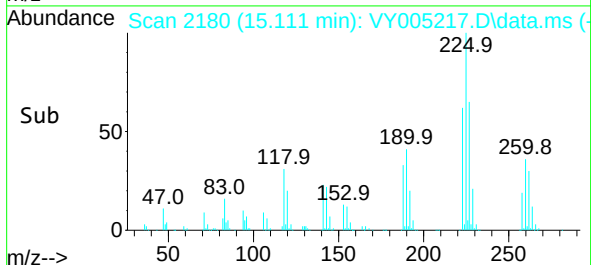
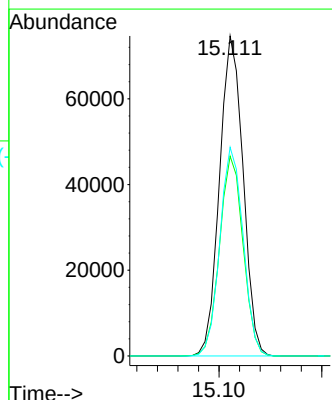
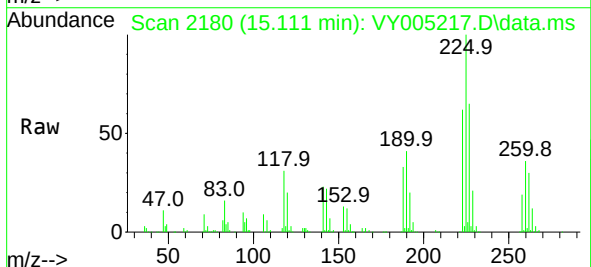
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

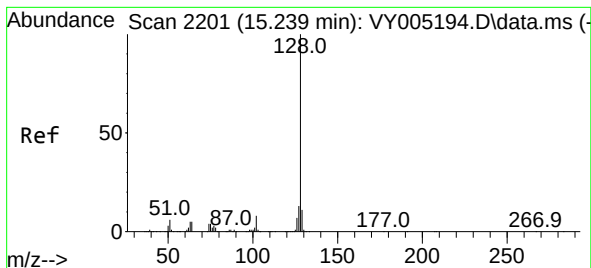
Tgt Ion:180 Resp: 185322
Ion Ratio Lower Upper
180 100
182 95.9 48.1 144.4
145 27.1 13.6 40.8



#94
Hexachlorobutadiene
Concen: 49.822 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.006 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion:225 Resp: 118652
Ion Ratio Lower Upper
225 100
223 62.4 31.3 93.9
227 64.5 31.6 95.0

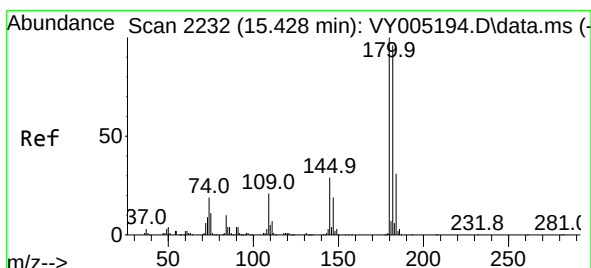
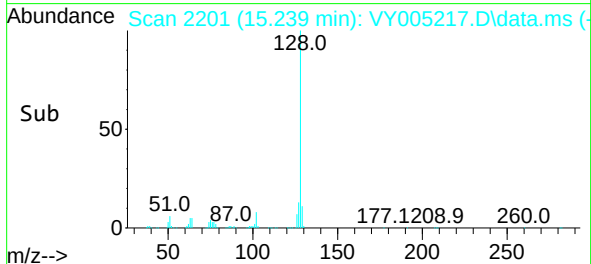
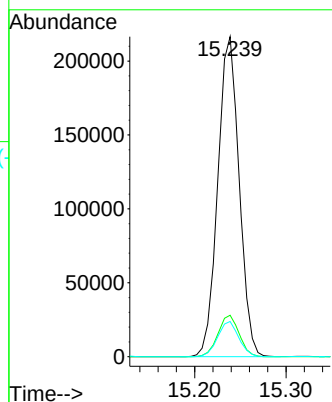
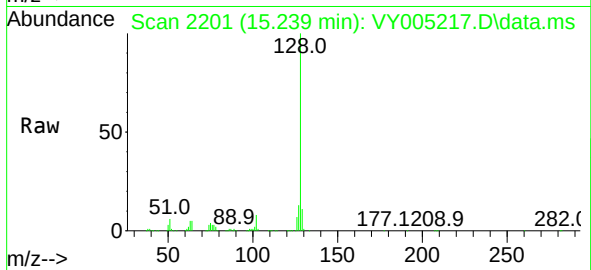




#95
Naphthalene
Concen: 50.099 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 351867
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 49.231 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY005217.D
Acq: 24 Jun 2021 17:33

Tgt Ion:180 Resp: 164989
Ion Ratio Lower Upper
180 100
182 95.5 47.7 143.1
145 28.7 14.1 42.4

