

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032921\
 Data File : VY004217.D
 Acq On : 29 Mar 2021 17:54
 Operator : SY/MD
 Sample : VSTDICCC050
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICCC050

Quant Time: Mar 30 06:15:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 30 06:12:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	199035	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	307956	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	274856	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	130712	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	93548	48.27	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	96.54%
35) Dibromofluoromethane	7.728	113	84168	48.95	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	97.90%
50) Toluene-d8	10.185	98	310396	46.32	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	92.64%
62) 4-Bromofluorobenzene	12.483	95	107709	44.06	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	88.12%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.906	85	85682	51.41	ug/l 100
3) Chloromethane	2.119	50	116689	52.59	ug/l 100
4) Vinyl Chloride	2.253	62	127847	51.88	ug/l 100
5) Bromomethane	2.656	94	68795	44.79	ug/l 100
6) Chloroethane	2.802	64	82164	54.49	ug/l 100
7) Trichlorofluoromethane	3.131	101	167364	51.47	ug/l 100
8) Diethyl Ether	3.534	74	53887	52.07	ug/l 100
9) 1,1,2-Trichlorotrifluo...	3.912	101	89795	49.75	ug/l 100
10) Methyl Iodide	4.101	142	106508	56.80	ug/l 100
11) Tert butyl alcohol	4.979	59	41020	236.13	ug/l 100
12) 1,1-Dichloroethene	3.881	96	89756	50.60	ug/l 100
13) Acrolein	3.735	56	30497	187.57	ug/l 100
14) Allyl chloride	4.491	41	143992	49.60	ug/l 100
15) Acrylonitrile	5.180	53	133019	260.51	ug/l 100
16) Acetone	3.954	43	97821	215.62	ug/l 100
17) Carbon Disulfide	4.204	76	244664	47.36	ug/l 100
18) Methyl Acetate	4.491	43	65437	55.08	ug/l 100
19) Methyl tert-butyl Ether	5.235	73	269479	53.53	ug/l 100
20) Methylene Chloride	4.735	84	98109	42.72	ug/l 100
21) trans-1,2-Dichloroethene	5.235	96	102671	51.52	ug/l 100
22) Diisopropyl ether	6.131	45	311758	50.76	ug/l 100
23) Vinyl Acetate	6.076	43	1080780	266.11	ug/l 100
24) 1,1-Dichloroethane	6.033	63	172030	50.41	ug/l 100
25) 2-Butanone	6.997	43	175492	258.43	ug/l 100
26) 2,2-Dichloropropane	6.990	77	159566	49.18	ug/l 100
27) cis-1,2-Dichloroethene	6.997	96	114274	50.59	ug/l 100
28) Bromochloromethane	7.344	49	65157	44.72	ug/l 100
29) Tetrahydrofuran	7.356	42	121129	270.73	ug/l 100
30) Chloroform	7.521	83	181541	51.22	ug/l 100
31) Cyclohexane	7.789	56	160016	46.31	ug/l 100
32) 1,1,1-Trichloroethane	7.710	97	166622	50.76	ug/l 100
36) 1,1-Dichloropropene	7.929	75	141128	51.53	ug/l 100
37) Ethyl Acetate	7.088	43	83339	56.28	ug/l 100
38) Carbon Tetrachloride	7.911	117	127857	45.18	ug/l 100
39) Methylcyclohexane	9.185	83	175925	49.96	ug/l 100
40) Benzene	8.167	78	399549	51.80	ug/l 100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	114081	126.37	ug/l #	32
42) 1,2-Dichloroethane	8.246	62	127091	53.75	ug/l	100
43) Isopropyl Acetate	8.283	43	162120	54.84	ug/l	100
44) Trichloroethene	8.947	130	125678	55.44	ug/l	100
45) 1,2-Dichloropropane	9.222	63	99034	51.61	ug/l	100
46) Dibromomethane	9.313	93	59215	53.68	ug/l	100
47) Bromodichloromethane	9.502	83	141300	51.68	ug/l	100
48) Methyl methacrylate	9.295	41	74962	53.62	ug/l	100
49) 1,4-Dioxane	9.301	88	13628	991.79	ug/l	100
51) 4-Methyl-2-Pentanone	10.075	43	416960	279.16	ug/l	100
52) Toluene	10.246	92	259224	51.89	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	151172	52.42	ug/l	100
54) cis-1,3-Dichloropropene	9.935	75	168541	52.11	ug/l	100
55) 1,1,2-Trichloroethane	10.648	97	80269	52.20	ug/l	100
56) Ethyl methacrylate	10.514	69	113514	52.94	ug/l	100
57) 1,3-Dichloropropane	10.795	76	139315	52.77	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	210089	221.21	ug/l	100
59) 2-Hexanone	10.837	43	288035	275.90	ug/l	100
60) Dibromochloromethane	10.990	129	98374	51.24	ug/l	100
61) 1,2-Dibromoethane	11.093	107	79869	53.07	ug/l	100
64) Tetrachloroethene	10.721	164	131956	55.65	ug/l	100
65) Chlorobenzene	11.520	112	273162	51.45	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	98330	49.88	ug/l	100
67) Ethyl Benzene	11.593	91	497387	50.95	ug/l	100
68) m/p-Xylenes	11.703	106	382019	102.58	ug/l	100
69) o-Xylene	12.032	106	178122	50.78	ug/l	100
70) Styrene	12.044	104	299023	49.97	ug/l	100
71) Bromoform	12.209	173	58056	49.67	ug/l #	100
73) Isopropylbenzene	12.331	105	479278	52.08	ug/l	100
74) N-amyl acetate	12.148	43	145406	55.26	ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.587	83	90868	56.58	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	123401	98.89	ug/l #	100
77) Bromobenzene	12.611	156	112713	52.95	ug/l	100
78) n-propylbenzene	12.672	91	555634	51.38	ug/l	100
79) 2-Chlorotoluene	12.758	91	306818	50.69	ug/l	100
80) 1,3,5-Trimethylbenzene	12.813	105	393650	50.73	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	32627	51.43	ug/l	100
82) 4-Chlorotoluene	12.855	91	318787	49.86	ug/l	100
83) tert-Butylbenzene	13.075	119	334130	50.18	ug/l	100
84) 1,2,4-Trimethylbenzene	13.123	105	392494	50.58	ug/l	100
85) sec-Butylbenzene	13.258	105	464874	50.57	ug/l	100
86) p-Isopropyltoluene	13.373	119	435135	50.98	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	209427	51.31	ug/l	100
88) 1,4-Dichlorobenzene	13.447	146	208243	51.07	ug/l	100
89) n-Butylbenzene	13.697	91	403053	49.85	ug/l	100
90) Hexachloroethane	13.965	117	32901	23.85	ug/l	100
91) 1,2-Dichlorobenzene	13.739	146	189107	52.17	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	15959	53.13	ug/l	100
93) 1,2,4-Trichlorobenzene	15.007	180	134563	54.30	ug/l	100
94) Hexachlorobutadiene	15.111	225	72056	52.27	ug/l	100
95) Naphthalene	15.239	128	289347	58.35	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	119416	56.84	ug/l	100

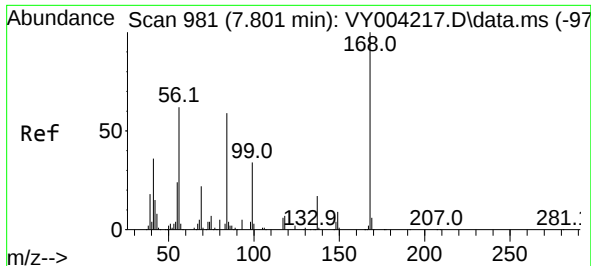
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ClientSampleId :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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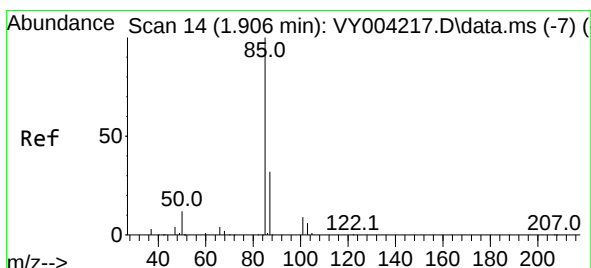
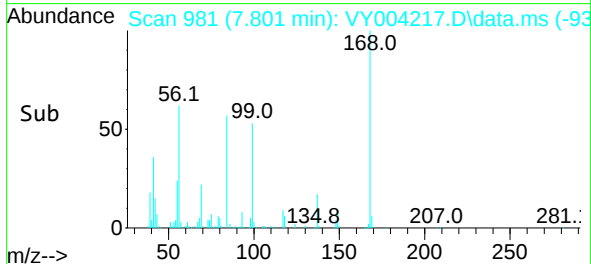
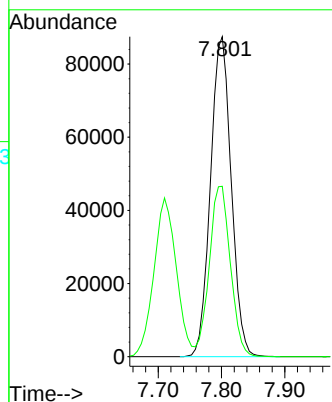
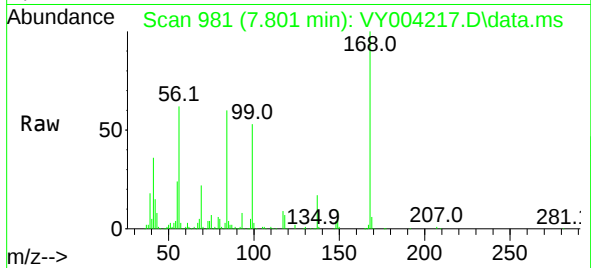
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

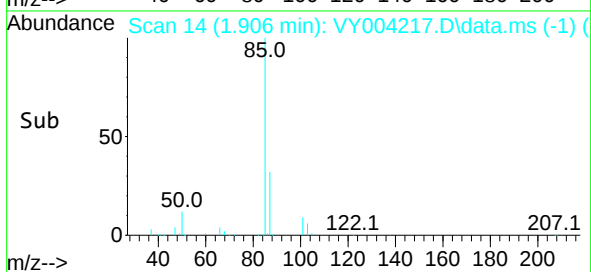
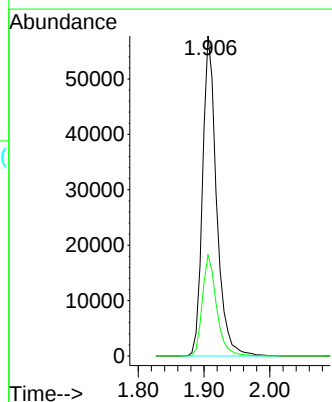
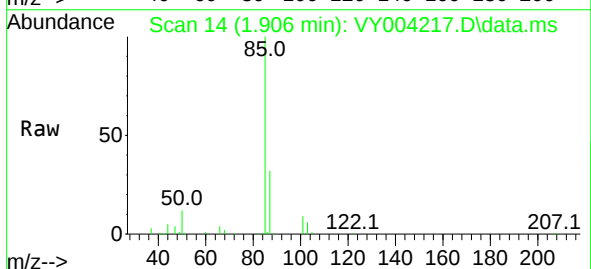
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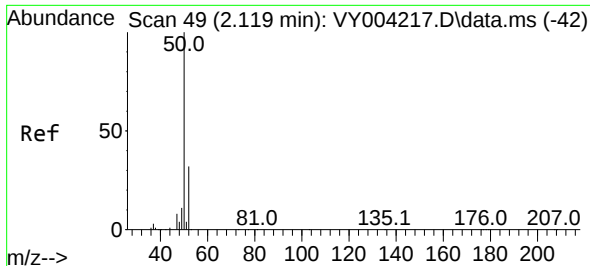
Tgt Ion:168 Resp: 199035
Ion Ratio Lower Upper
168 100
99 53.3 42.6 64.0



#2
Dichlorodifluoromethane
Concen: 51.41 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 85 Resp: 85682
Ion Ratio Lower Upper
85 100
87 31.6 15.8 47.4

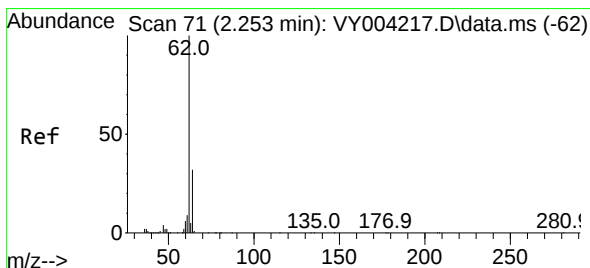
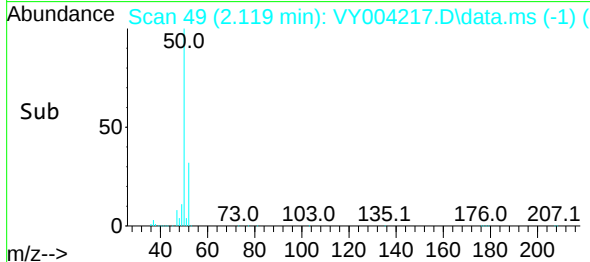
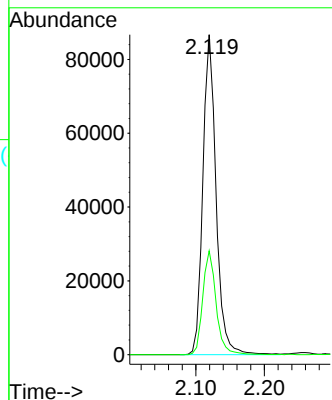
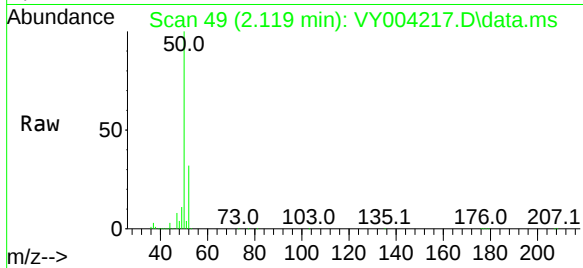




#3
Chloromethane
Concen: 52.59 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

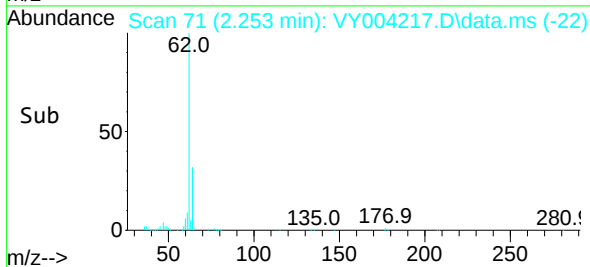
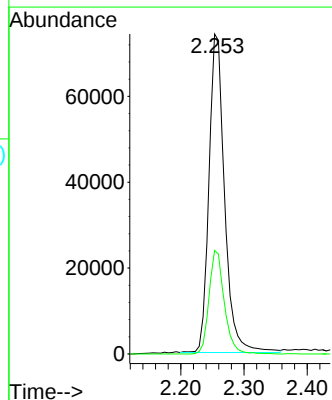
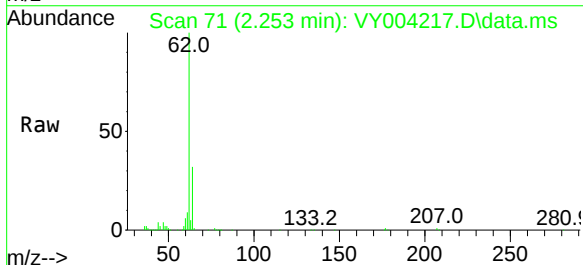
Instrument :
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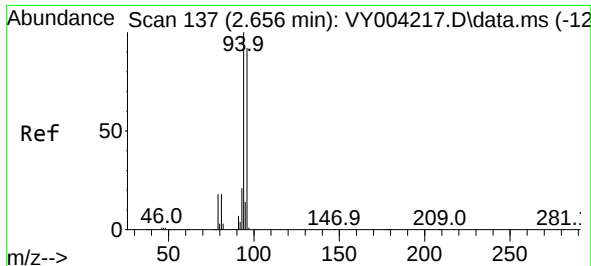
Tgt Ion: 50 Resp: 116689
Ion Ratio Lower Upper
50 100
52 32.4 25.9 38.9



#4
Vinyl Chloride
Concen: 51.88 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 62 Resp: 127847
Ion Ratio Lower Upper
62 100
64 32.5 26.0 39.0

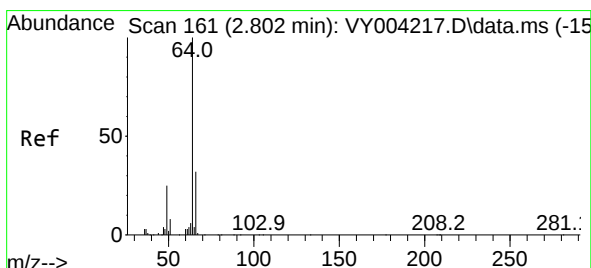
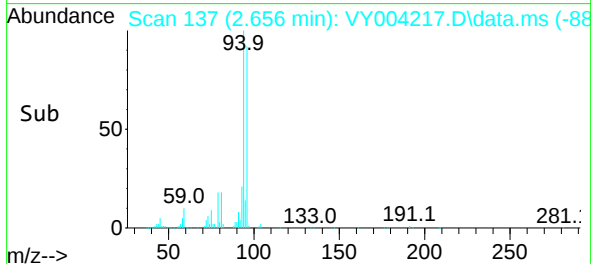
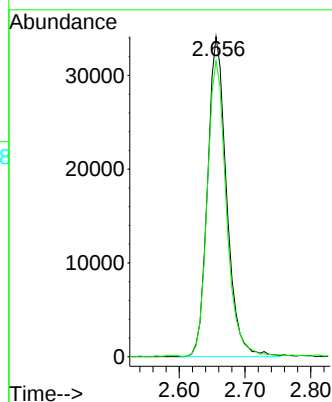
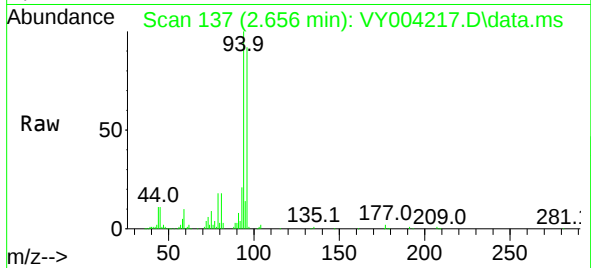




#5
Bromomethane
Concen: 44.79 ug/l
RT: 2.656 min Scan# 137
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

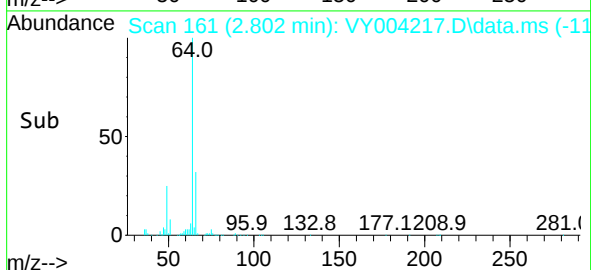
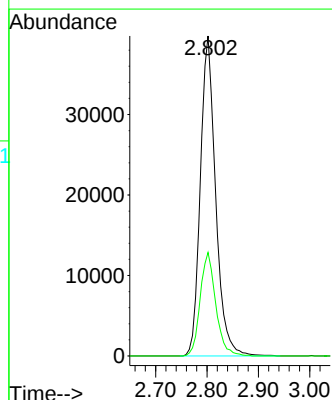
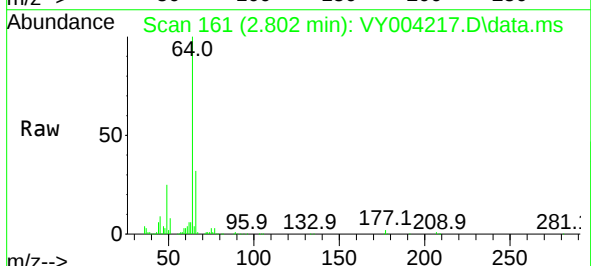
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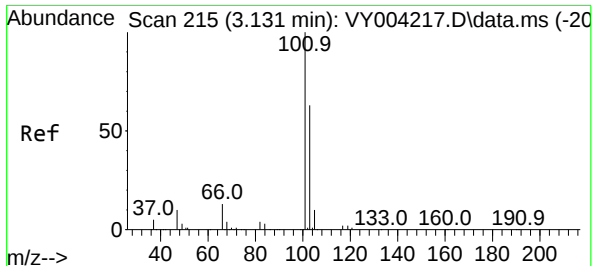
Tgt Ion: 94 Resp: 68795
Ion Ratio Lower Upper
94 100
96 92.2 73.8 110.6



#6
Chloroethane
Concen: 54.49 ug/l
RT: 2.802 min Scan# 161
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 64 Resp: 82164
Ion Ratio Lower Upper
64 100
66 32.3 25.8 38.8

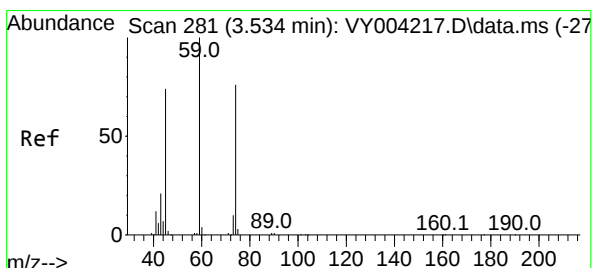
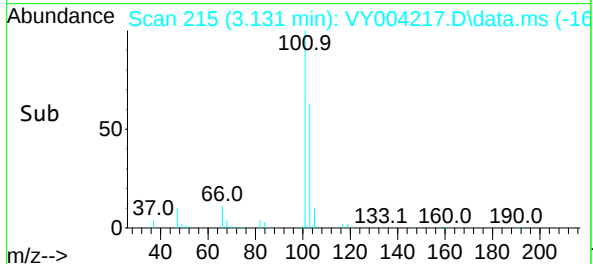
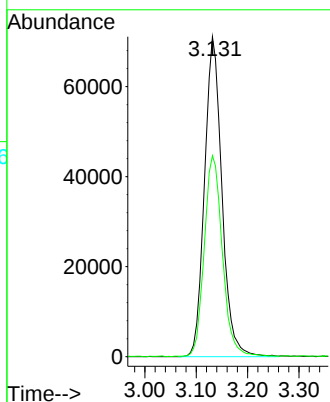
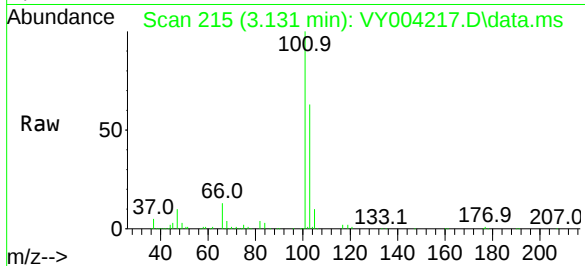




#7
Trichlorofluoromethane
Concen: 51.47 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

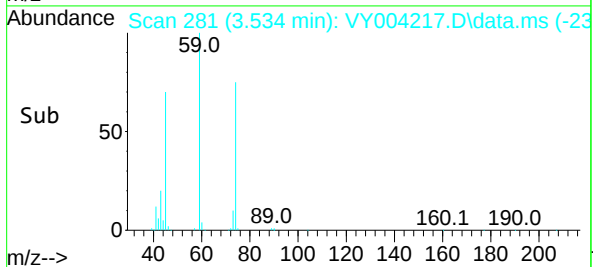
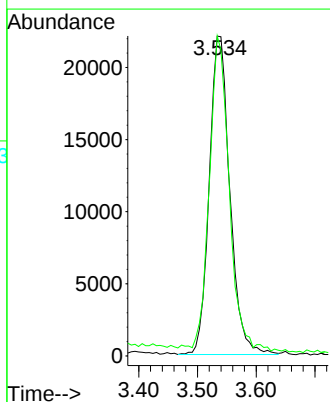
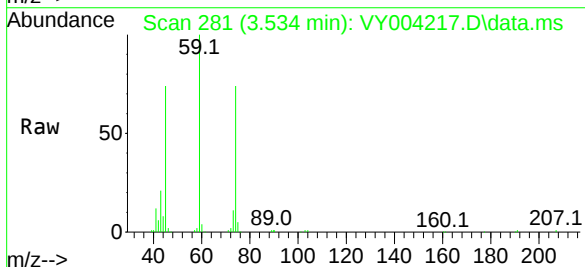
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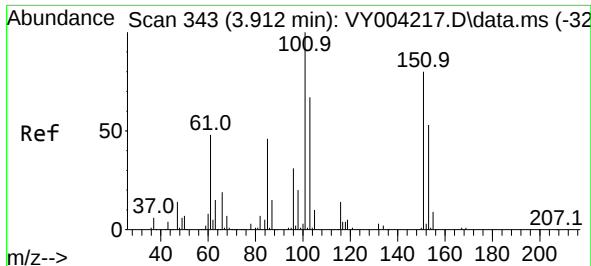
Tgt Ion:101 Resp: 167364
Ion Ratio Lower Upper
101 100
103 62.7 50.2 75.2



#8
Diethyl Ether
Concen: 52.07 ug/l
RT: 3.534 min Scan# 281
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 74 Resp: 53887
Ion Ratio Lower Upper
74 100
45 96.2 48.1 144.3

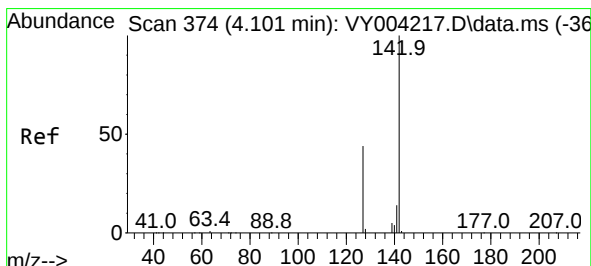
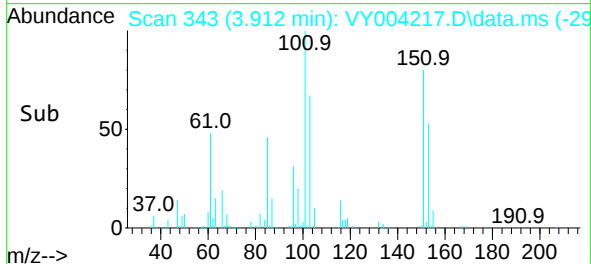
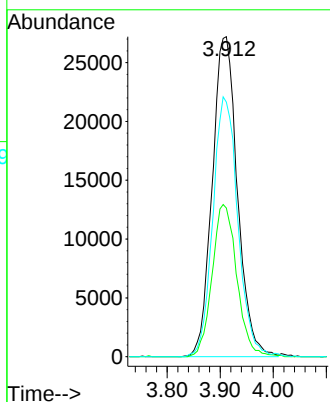
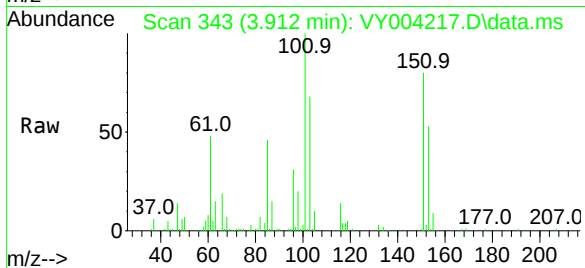




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.75 ug/l
RT: 3.912 min Scan# 343
Delta R.T. 0.000 min
Lab File: VY004217.D
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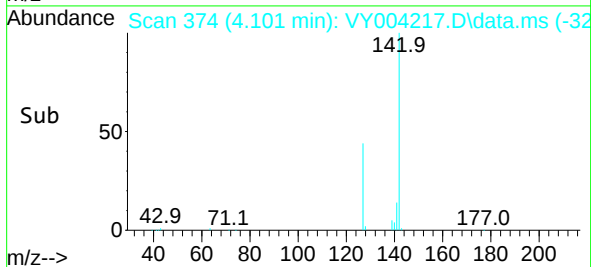
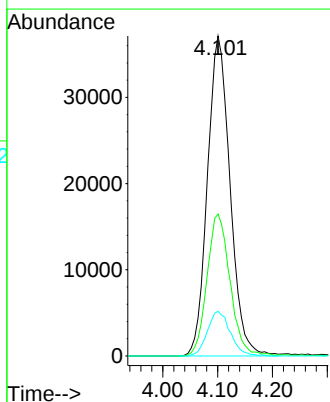
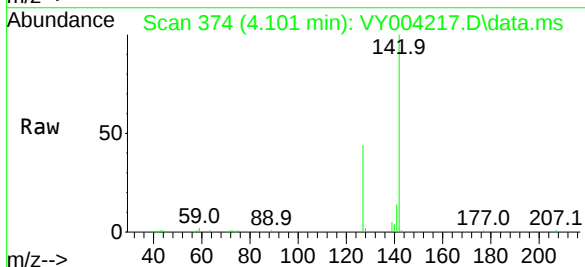
Instrument :
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ClientSampleId :
VSTDICCC050

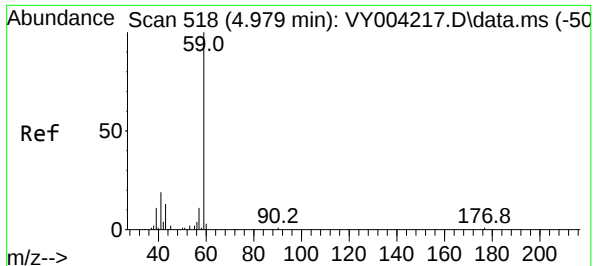
Tgt Ion:101 Resp: 89795
Ion Ratio Lower Upper
101 100
85 46.5 37.2 55.8
151 80.2 64.2 96.2



#10
Methyl Iodide
Concen: 56.80 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion:142 Resp: 106508
Ion Ratio Lower Upper
142 100
127 45.0 36.0 54.0
141 14.1 11.3 16.9

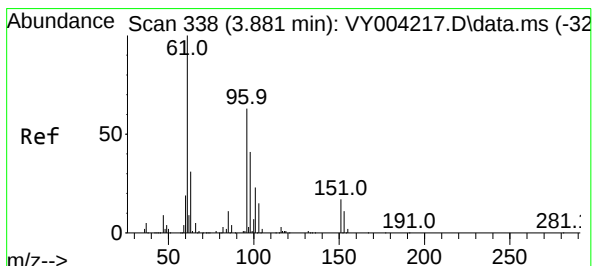
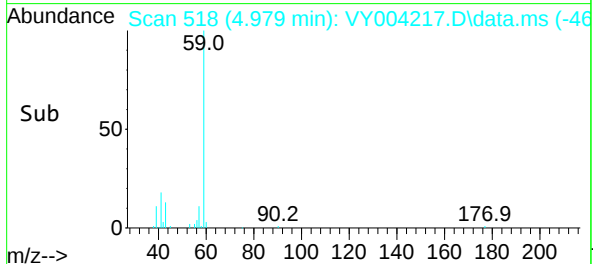
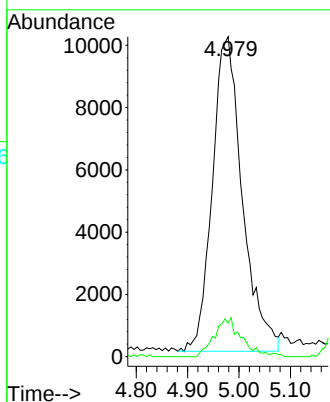
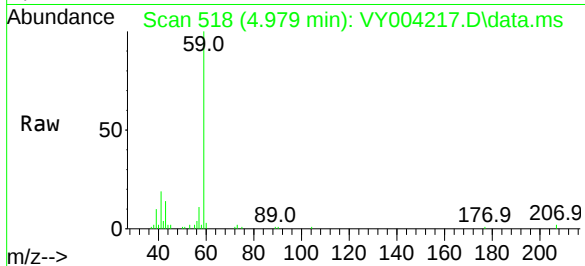




#11
Tert butyl alcohol
Concen: 236.13 ug/l
RT: 4.979 min Scan# 518
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

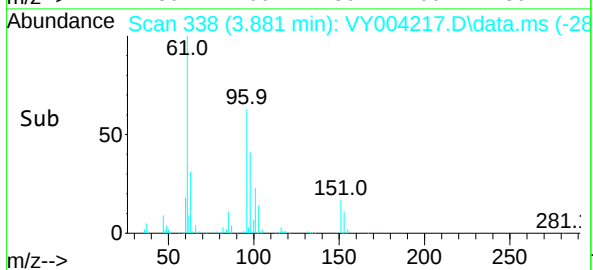
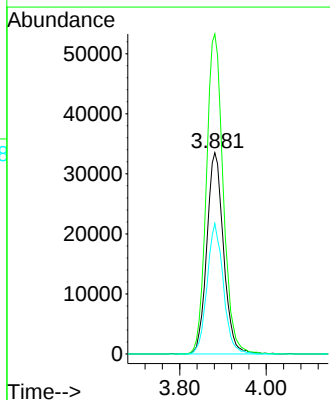
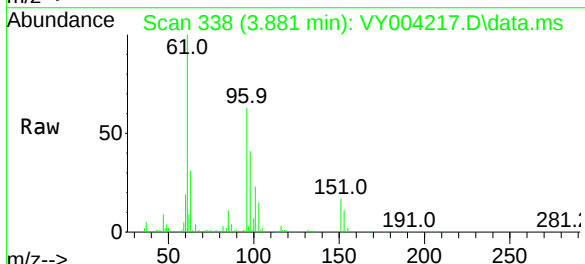
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

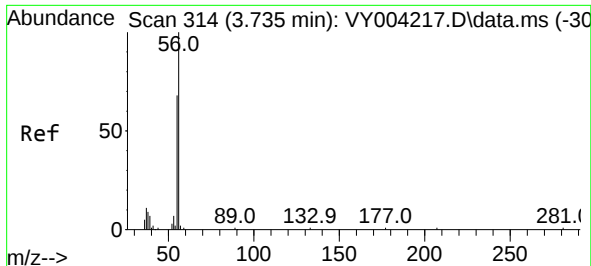
Tgt Ion: 59 Resp: 41020
Ion Ratio Lower Upper
59 100
57 11.1 8.9 13.3



#12
1,1-Dichloroethene
Concen: 50.60 ug/l
RT: 3.881 min Scan# 338
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 96 Resp: 89756
Ion Ratio Lower Upper
96 100
61 159.0 127.2 190.8
98 64.8 51.8 77.8

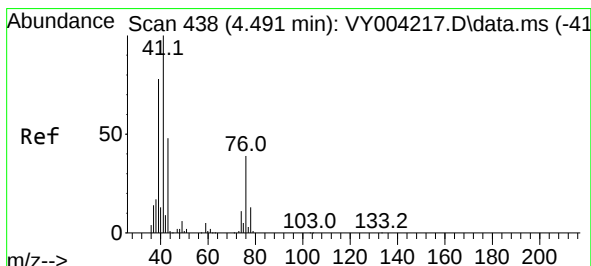
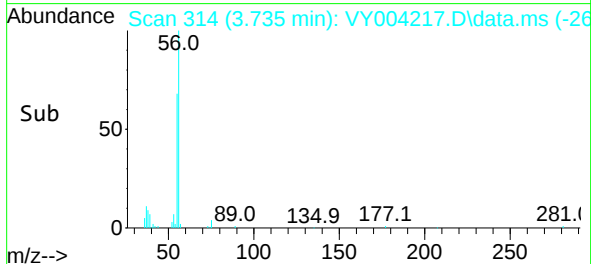
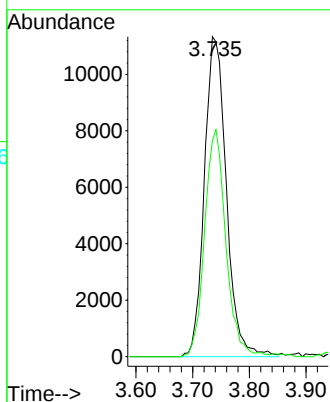
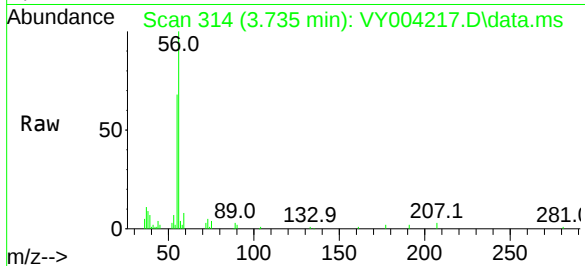




#13
Acrolein
Concen: 187.57 ug/l
RT: 3.735 min Scan# 314
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

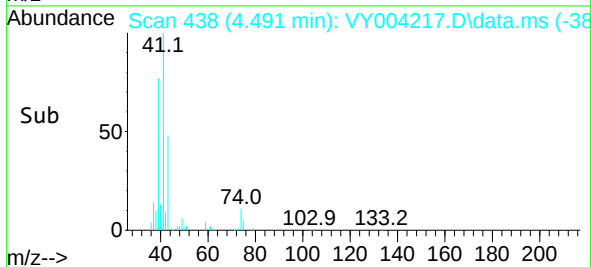
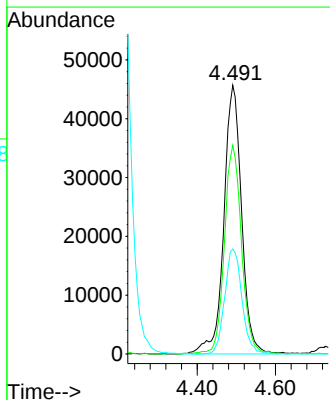
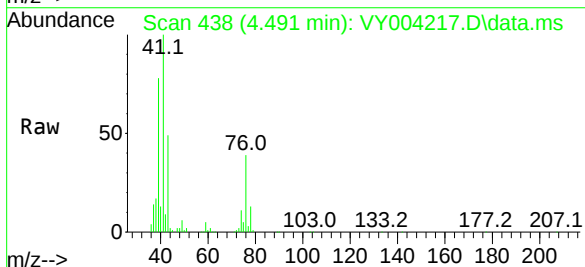
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

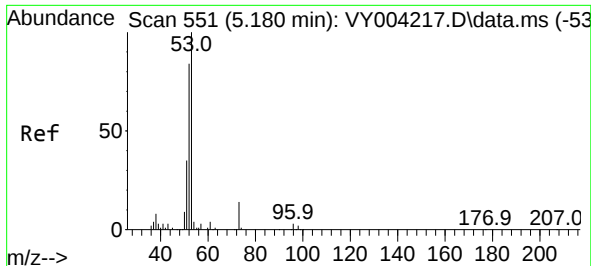
Tgt Ion: 56 Resp: 30497
Ion Ratio Lower Upper
56 100
55 68.7 55.0 82.4



#14
Allyl chloride
Concen: 49.60 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 41 Resp: 143992
Ion Ratio Lower Upper
41 100
39 75.3 60.2 90.4
76 37.9 30.3 45.5

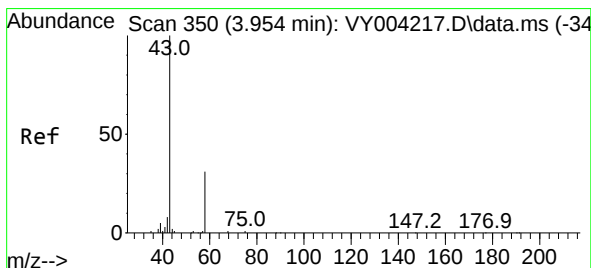
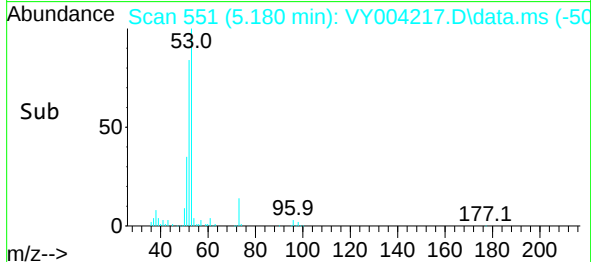
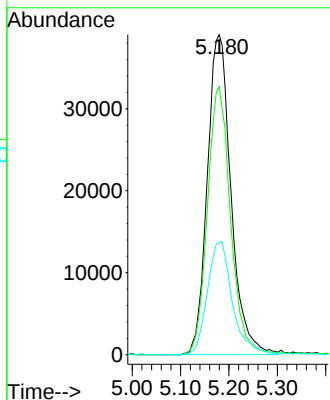
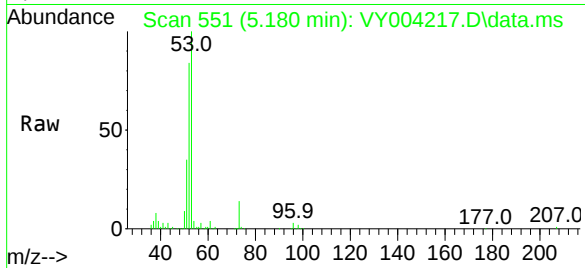




#15
Acrylonitrile
Concen: 260.51 ug/l
RT: 5.180 min Scan# 551
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

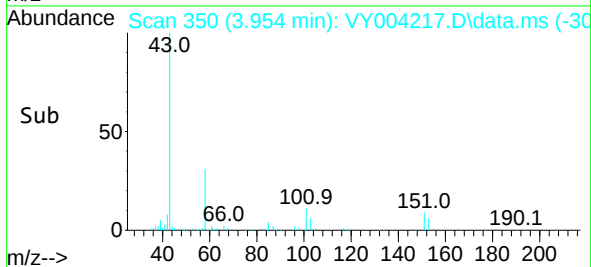
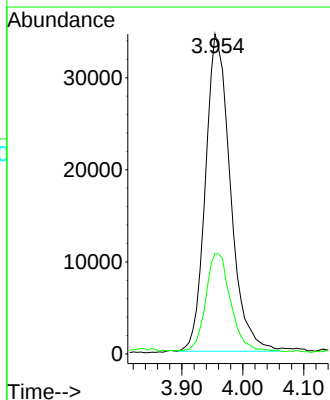
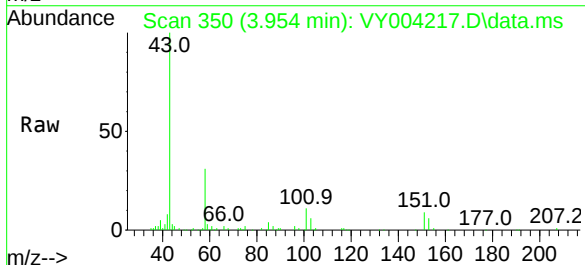
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

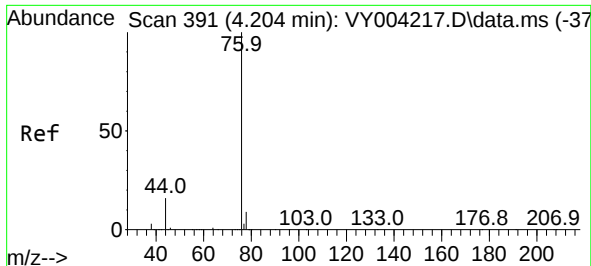
Tgt Ion: 53 Resp: 133019
Ion Ratio Lower Upper
53 100
52 81.6 65.3 97.9
51 37.3 29.8 44.8



#16
Acetone
Concen: 215.62 ug/l
RT: 3.954 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 43 Resp: 97821
Ion Ratio Lower Upper
43 100
58 30.6 24.5 36.7

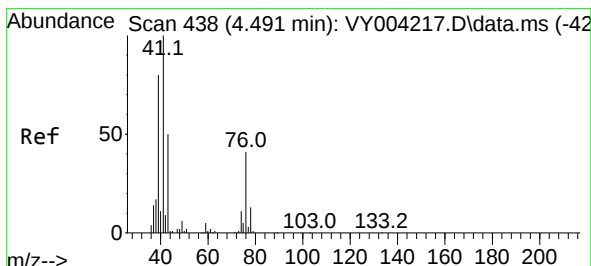
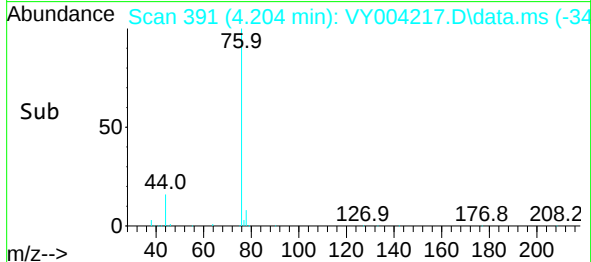
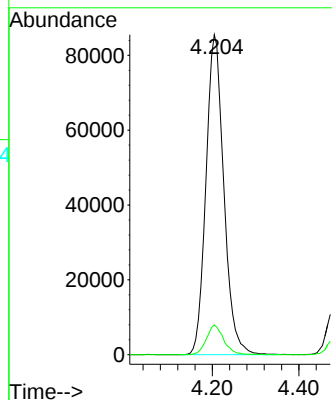
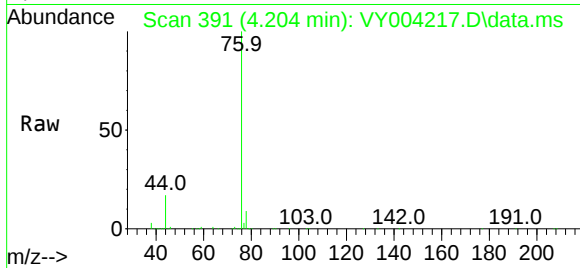




#17
Carbon Disulfide
Concen: 47.36 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

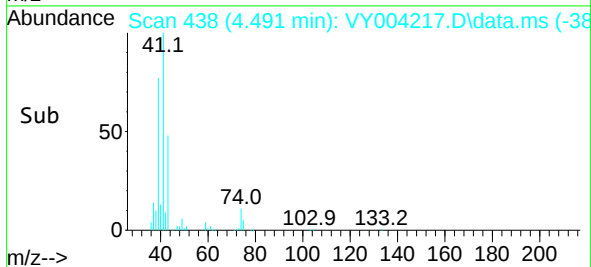
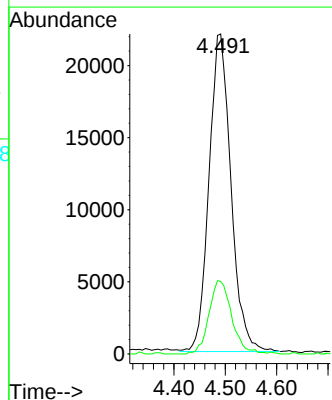
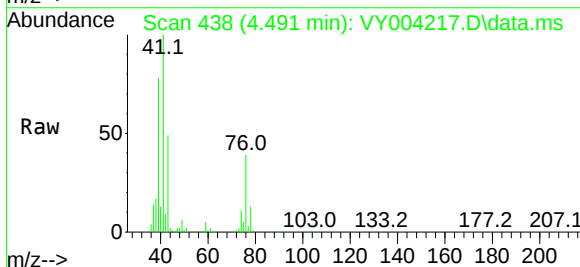
Instrument :
MSVOA_Y
ClientSampleId :
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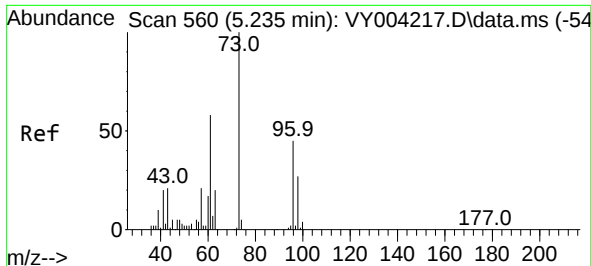
Tgt Ion: 76 Resp: 244664
Ion Ratio Lower Upper
76 100
78 9.3 7.4 11.2



#18
Methyl Acetate
Concen: 55.08 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 43 Resp: 65437
Ion Ratio Lower Upper
43 100
74 23.9 19.1 28.7

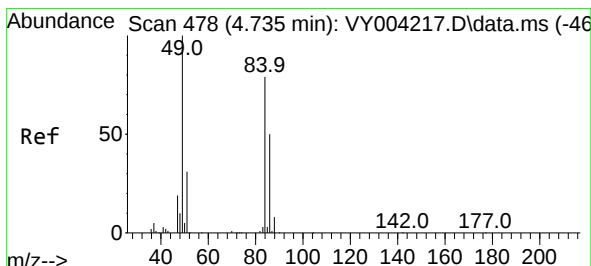
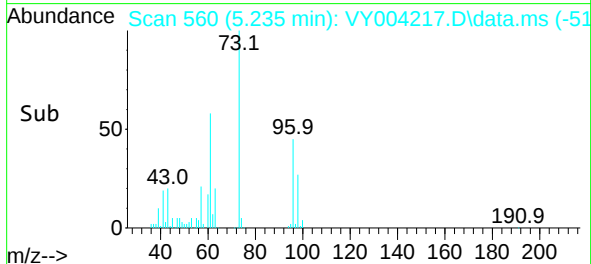
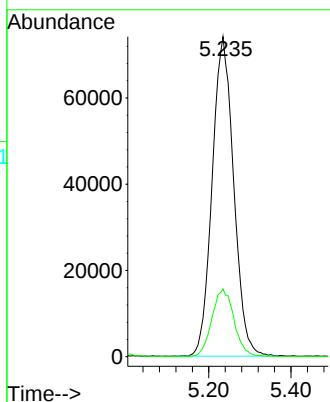
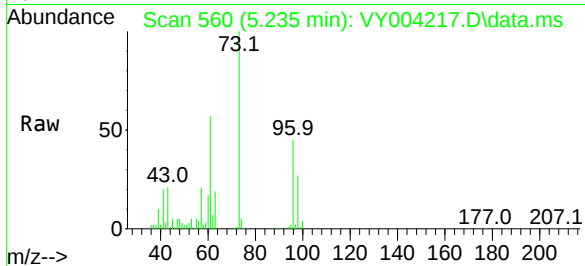




#19
Methyl tert-butyl Ether
Concen: 53.53 ug/l
RT: 5.235 min Scan# 560
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

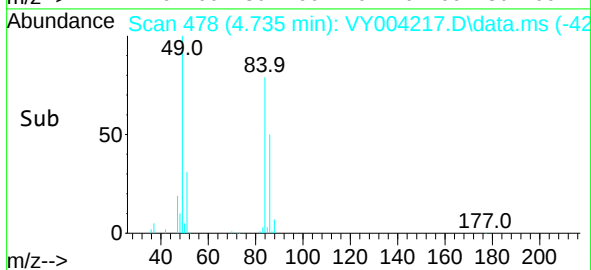
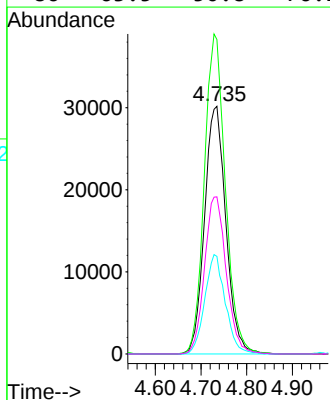
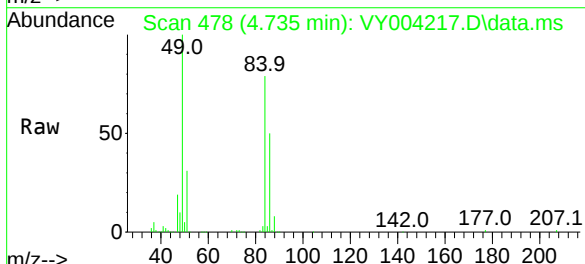
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

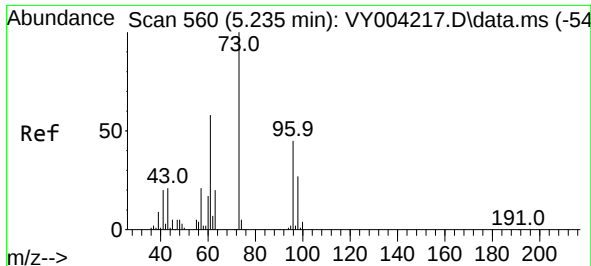
Tgt Ion: 73 Resp: 269479
Ion Ratio Lower Upper
73 100
57 21.2 17.0 25.4



#20
Methylene Chloride
Concen: 42.72 ug/l
RT: 4.735 min Scan# 478
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 84 Resp: 98109
Ion Ratio Lower Upper
84 100
49 126.9 101.5 152.3
51 39.4 31.5 47.3
86 63.5 50.8 76.2

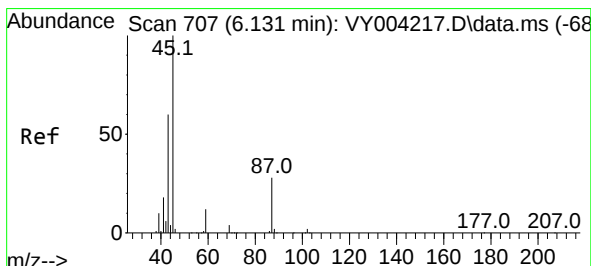
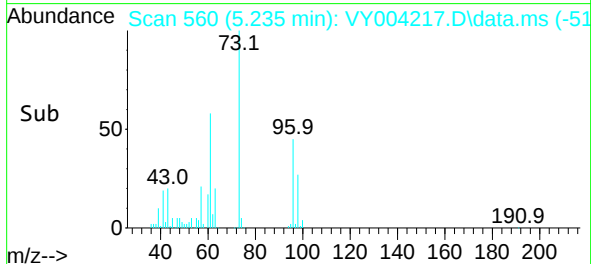
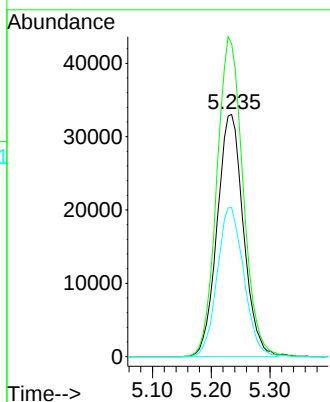
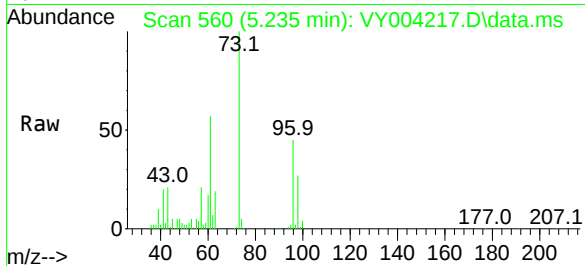




#21
trans-1,2-Dichloroethene
Concen: 51.52 ug/l
RT: 5.235 min Scan# 560
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

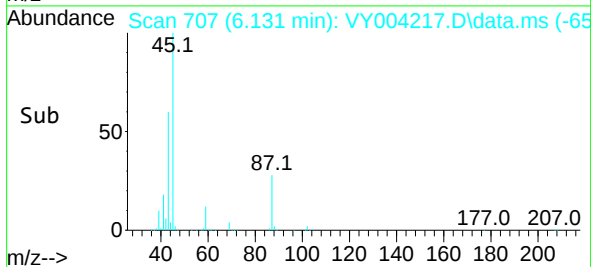
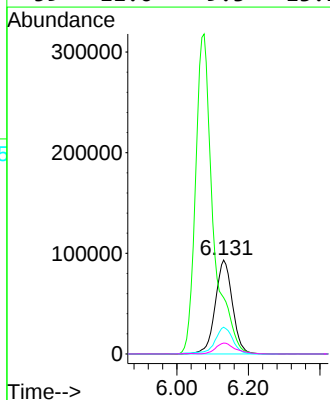
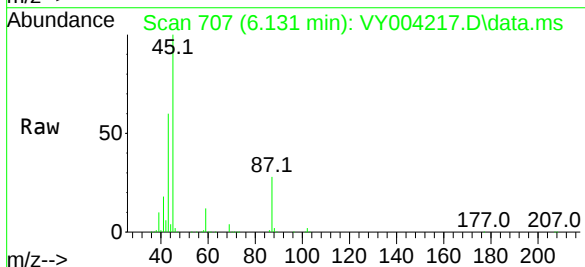
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

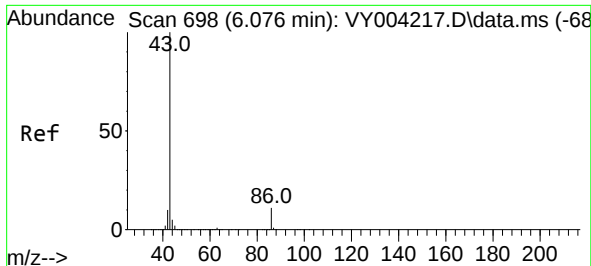
Tgt Ion: 96 Resp: 102671
Ion Ratio Lower Upper
96 100
61 129.2 103.4 155.0
98 61.6 49.3 73.9



#22
Diisopropyl ether
Concen: 50.76 ug/l
RT: 6.131 min Scan# 707
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 45 Resp: 311758
Ion Ratio Lower Upper
45 100
43 59.6 47.7 71.5
87 28.4 22.7 34.1
59 11.6 9.3 13.9

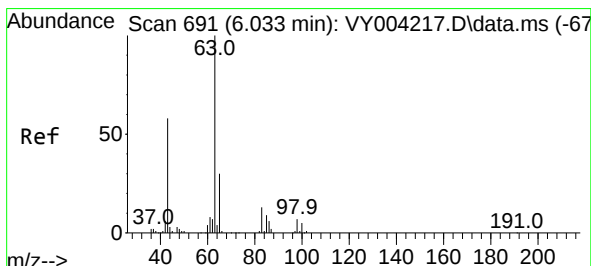
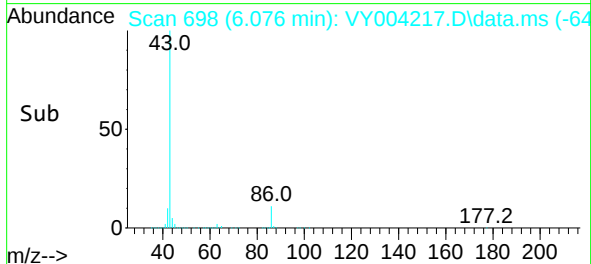
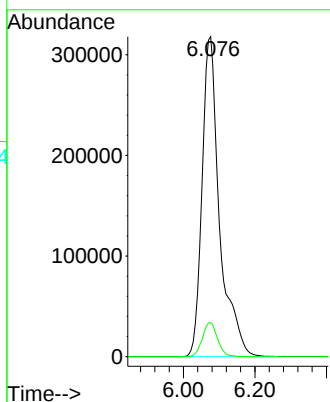
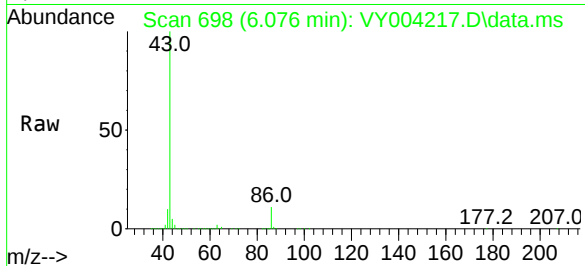




#23
 Vinyl Acetate
 Concen: 266.11 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. 0.000 min
 Lab File: VY004217.D
 Acq: 29 Mar 2021 17:54

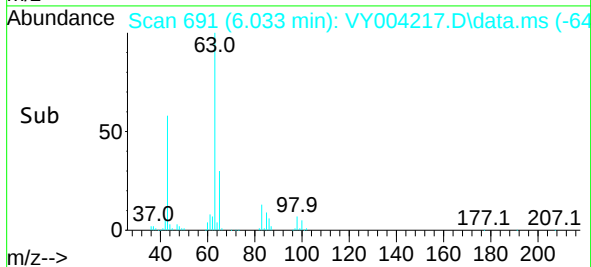
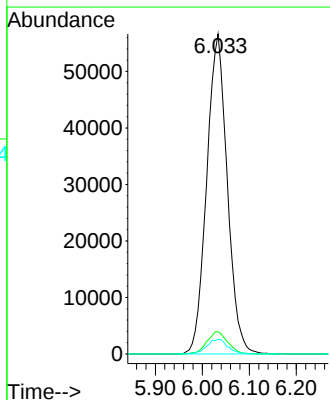
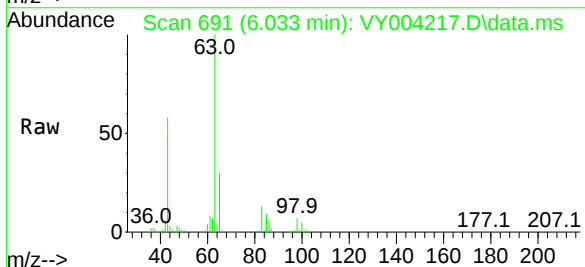
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICCC050

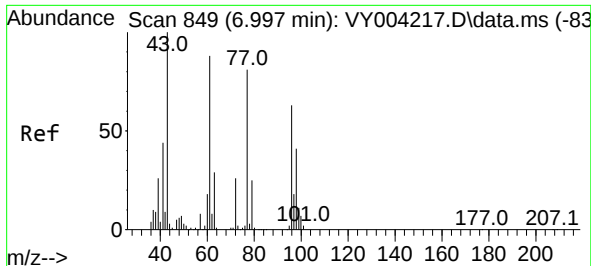
Tgt Ion: 43 Resp: 1080780
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 50.41 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. 0.000 min
 Lab File: VY004217.D
 Acq: 29 Mar 2021 17:54

Tgt Ion: 63 Resp: 172030
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.5 10.4
 100 4.6 2.3 6.9

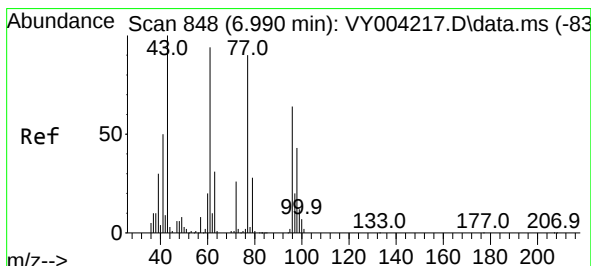
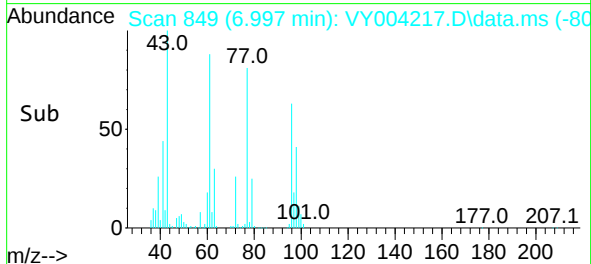
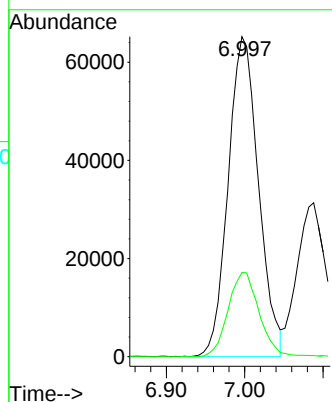
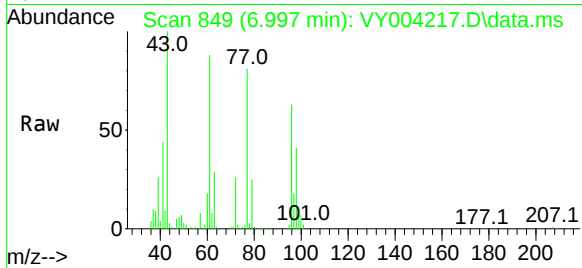




#25
2-Butanone
Concen: 258.43 ug/l
RT: 6.997 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

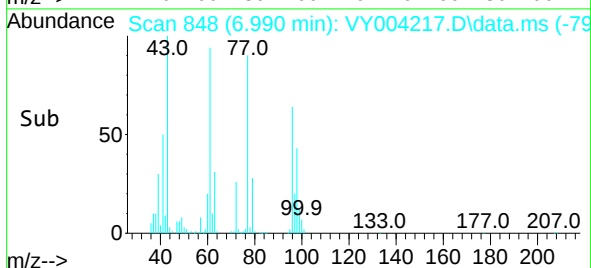
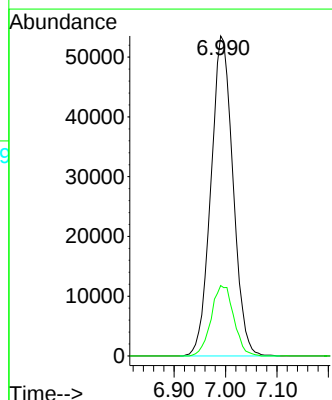
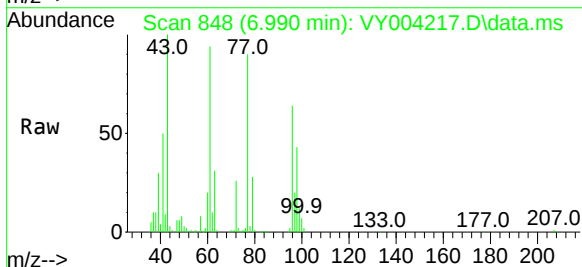
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

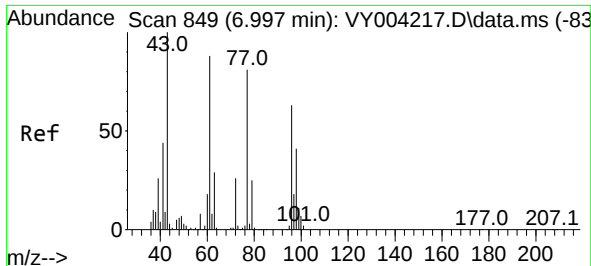
Tgt Ion: 43 Resp: 175492
Ion Ratio Lower Upper
43 100
72 26.3 21.0 31.6



#26
2,2-Dichloropropane
Concen: 49.18 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 77 Resp: 159566
Ion Ratio Lower Upper
77 100
97 22.5 11.3 33.8

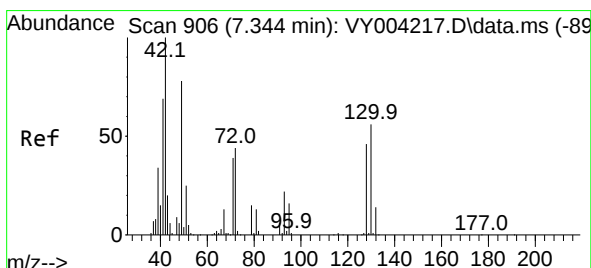
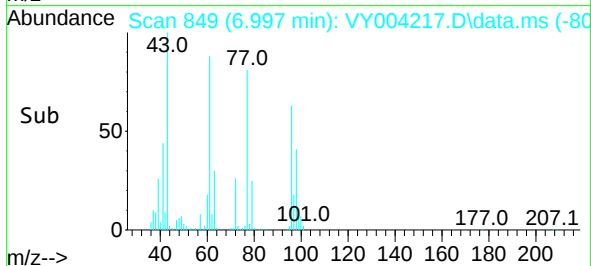
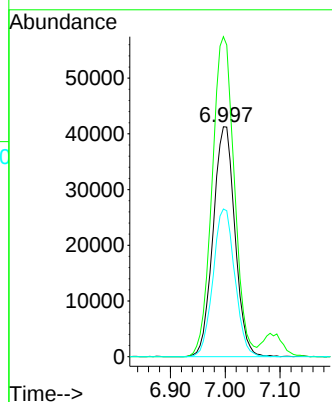
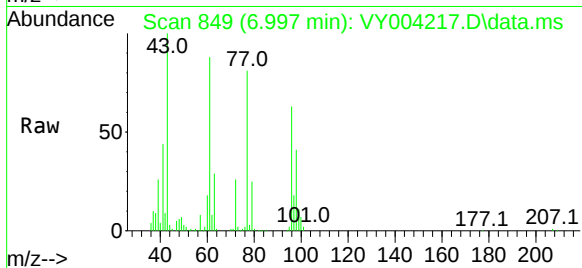




#27
 cis-1,2-Dichloroethene
 Concen: 50.59 ug/l
 RT: 6.997 min Scan# 849
 Delta R.T. 0.000 min
 Lab File: VY004217.D
 Acq: 29 Mar 2021 17:54

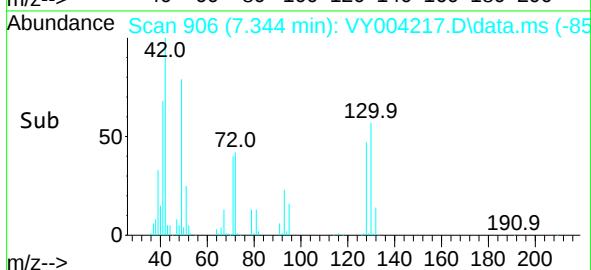
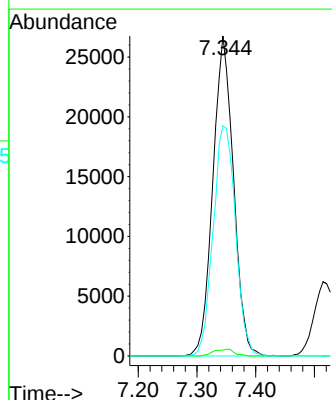
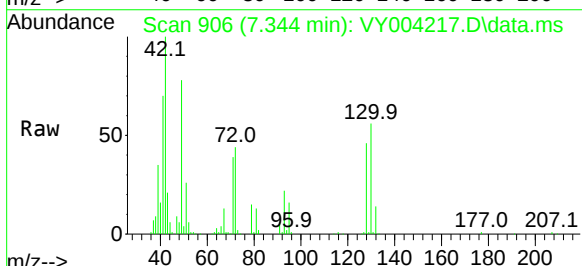
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICCC050

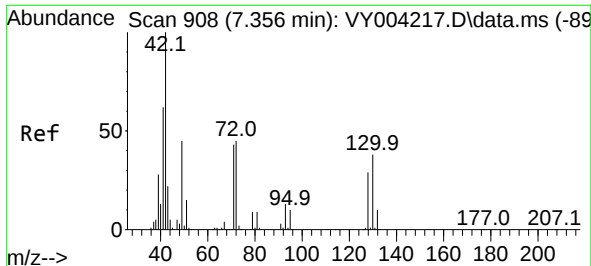
Tgt Ion:	96	Resp:	114274
Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	283.2
98	64.1	0.0	128.2



#28
 Bromochloromethane
 Concen: 44.72 ug/l
 RT: 7.344 min Scan# 906
 Delta R.T. 0.000 min
 Lab File: VY004217.D
 Acq: 29 Mar 2021 17:54

Tgt Ion:	49	Resp:	65157
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	78.1	62.5	93.7





#29

Tetrahydrofuran

Concen: 270.73 ug/l

RT: 7.356 min Scan# 908

Delta R.T. 0.000 min

Lab File: VY004217.D

Acq: 29 Mar 2021 17:54

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICCC050

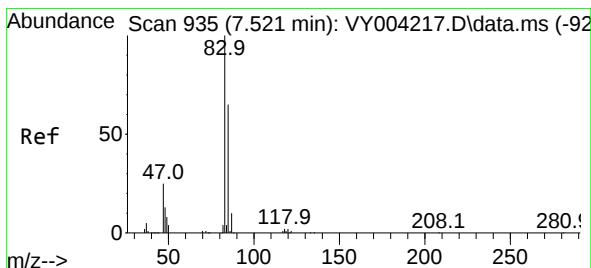
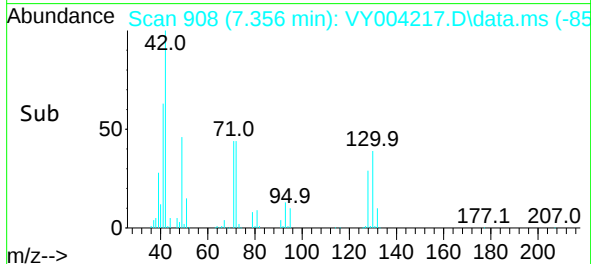
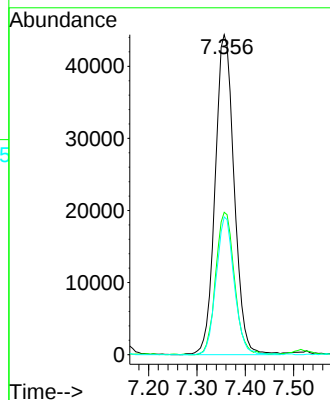
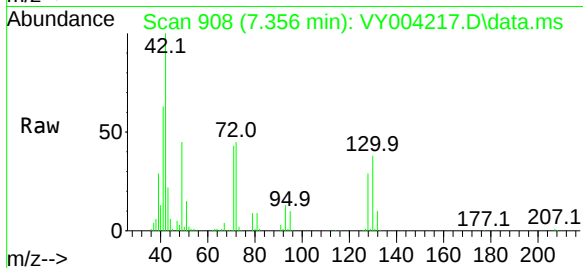
Tgt Ion: 42 Resp: 121129

Ion Ratio Lower Upper

42 100

72 43.9 35.1 52.7

71 41.1 32.9 49.3



#30

Chloroform

Concen: 51.22 ug/l

RT: 7.521 min Scan# 935

Delta R.T. 0.000 min

Lab File: VY004217.D

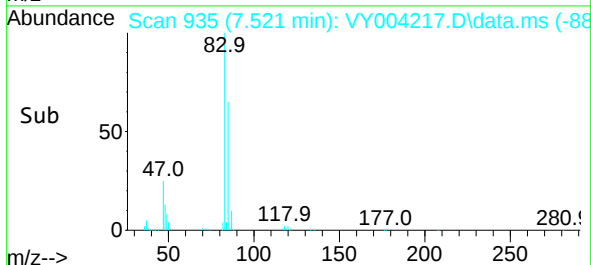
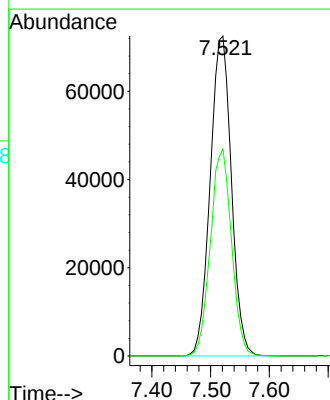
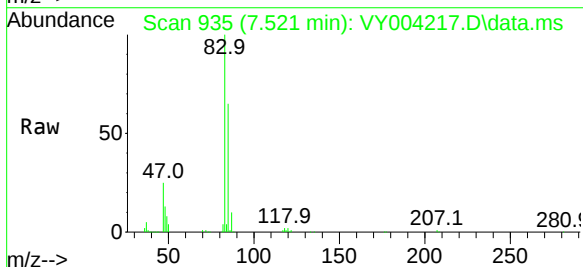
Acq: 29 Mar 2021 17:54

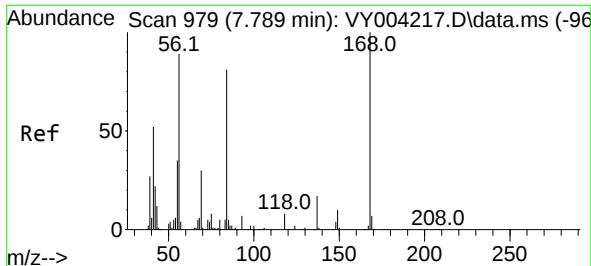
Tgt Ion: 83 Resp: 181541

Ion Ratio Lower Upper

83 100

85 64.6 51.7 77.5

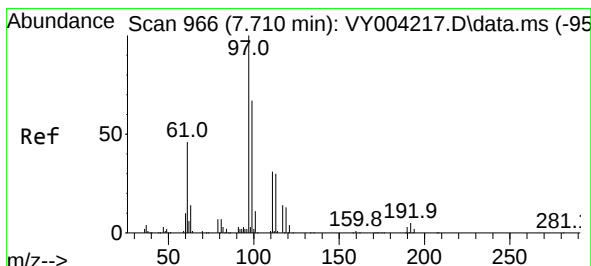
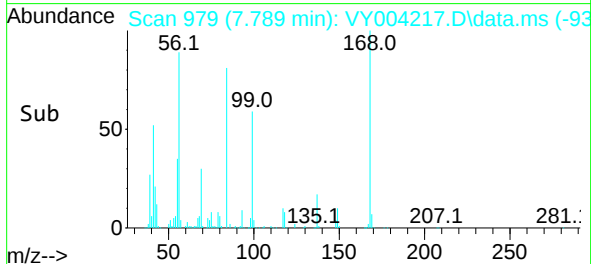
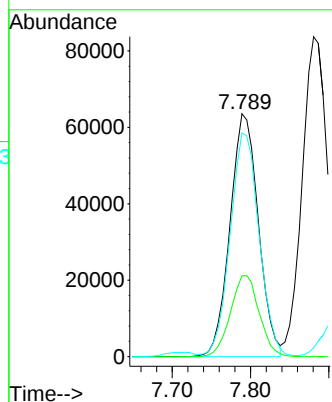
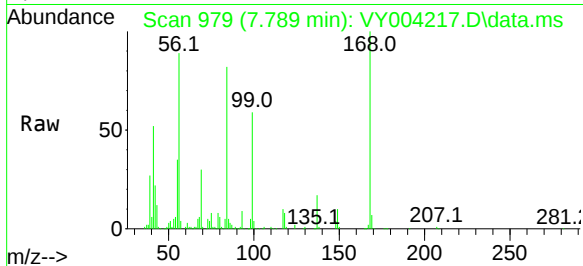




#31
Cyclohexane
Concen: 46.31 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

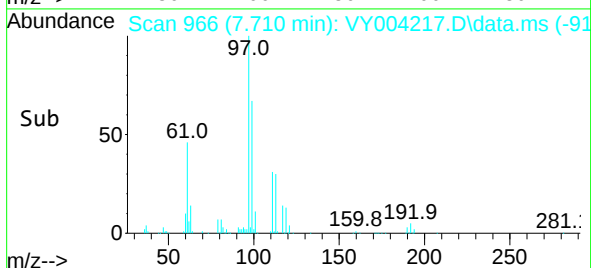
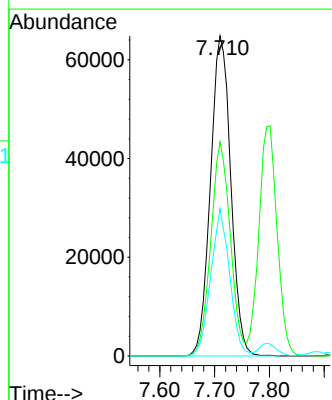
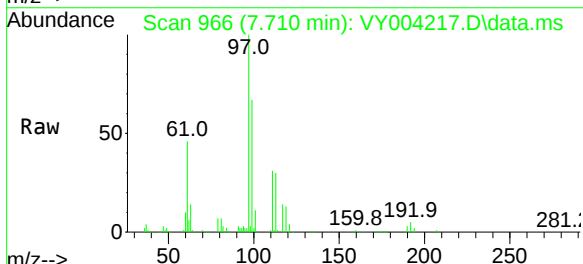
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

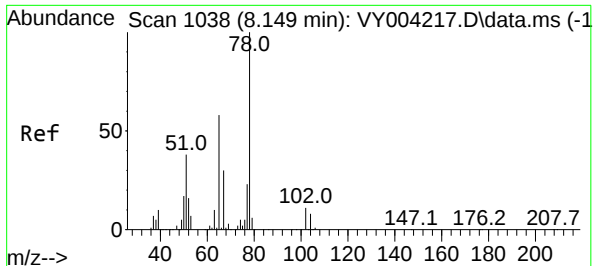
Tgt Ion: 56 Resp: 160016
Ion Ratio Lower Upper
56 100
69 33.3 26.6 40.0
84 90.4 72.3 108.5



#32
1,1,1-Trichloroethane
Concen: 50.76 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 97 Resp: 166622
Ion Ratio Lower Upper
97 100
99 64.7 51.8 77.6
61 43.2 34.6 51.8

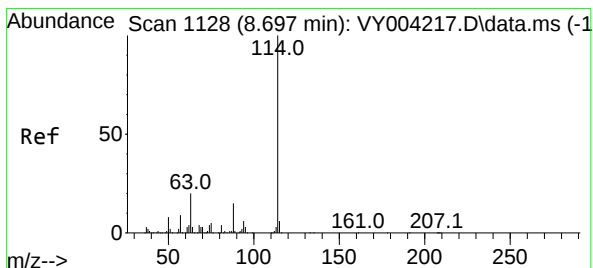
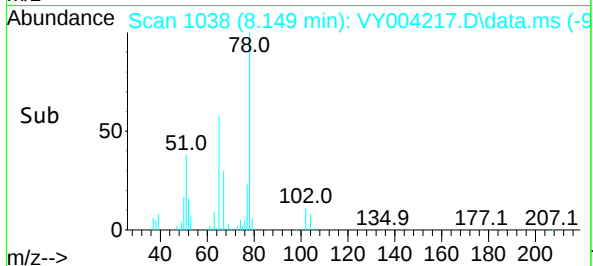
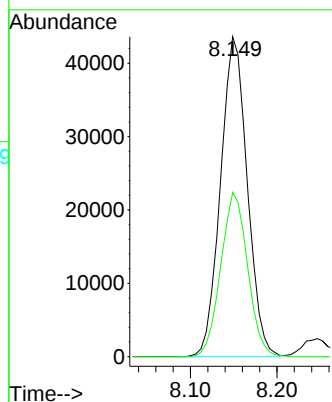
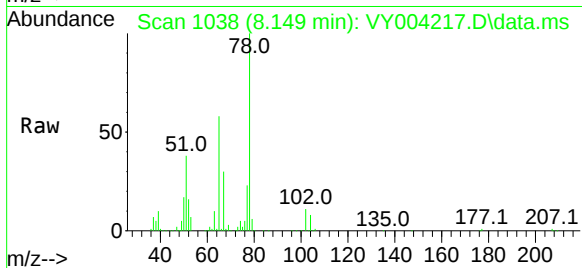




#33
1,2-Dichloroethane-d4
Concen: 48.27 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

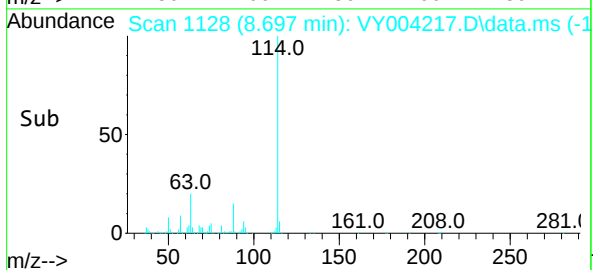
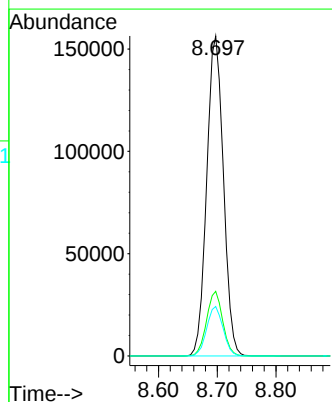
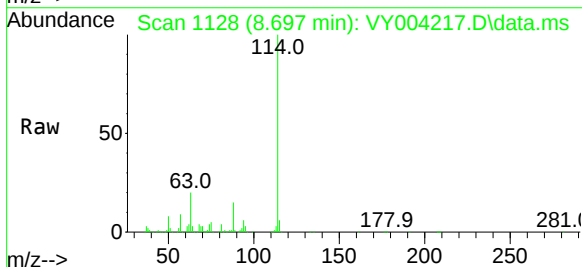
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

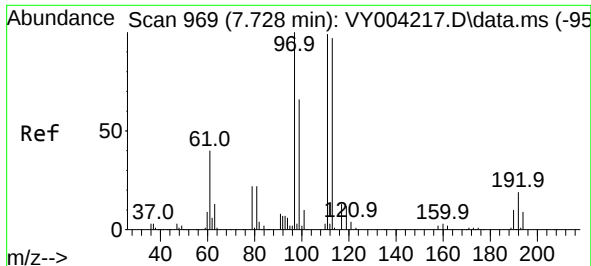
Tgt Ion: 65 Resp: 93548
Ion Ratio Lower Upper
65 100
67 51.6 0.0 103.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 114 Resp: 307956
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.4
88 15.4 0.0 30.8

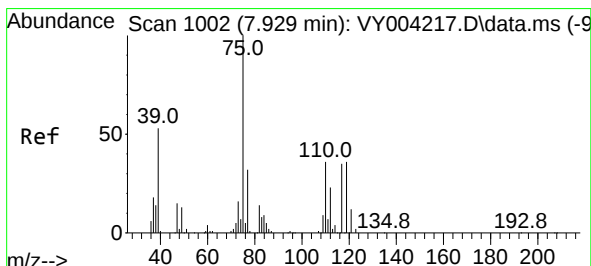
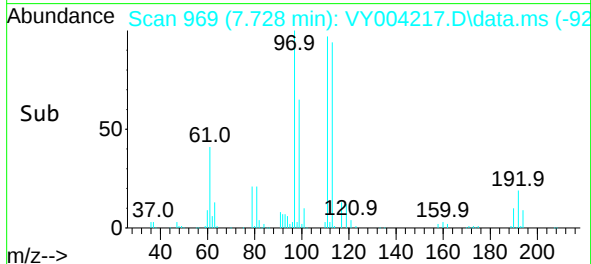
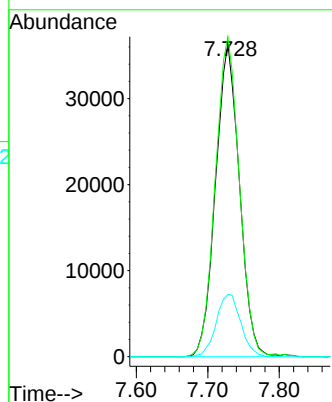
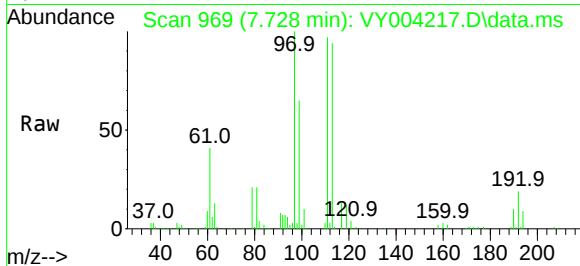




#35
Dibromofluoromethane
Concen: 48.95 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

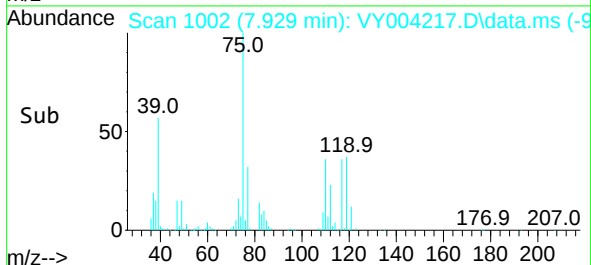
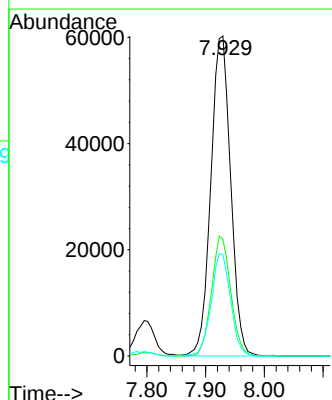
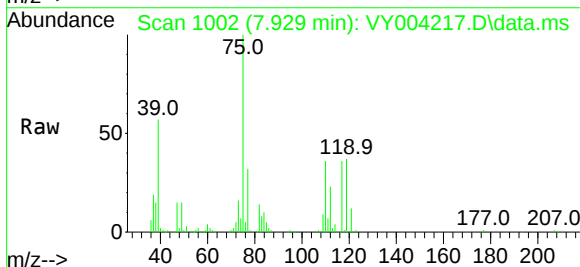
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

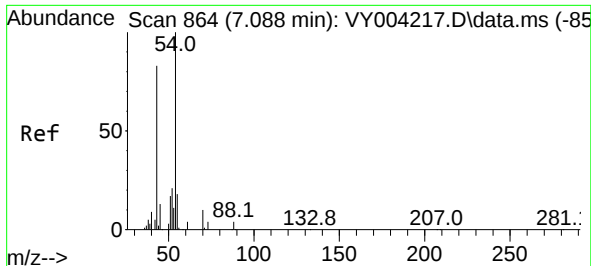
Tgt Ion:113 Resp: 84168
Ion Ratio Lower Upper
113 100
111 103.3 82.6 124.0
192 20.5 16.4 24.6



#36
1,1-Dichloropropene
Concen: 51.53 ug/l
RT: 7.929 min Scan# 1002
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 75 Resp: 141128
Ion Ratio Lower Upper
75 100
110 36.2 18.1 54.3
77 31.4 25.1 37.7





#37

Ethyl Acetate

Concen: 56.28 ug/l

RT: 7.088 min Scan# 864

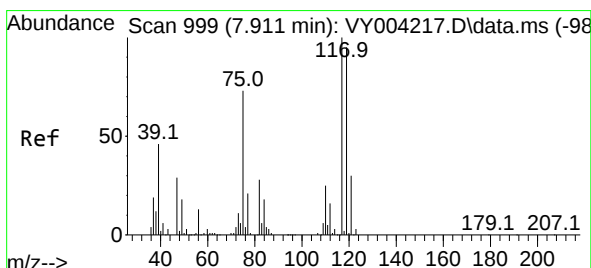
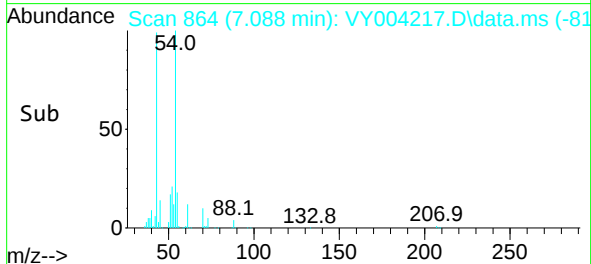
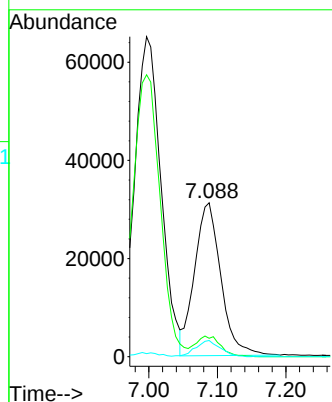
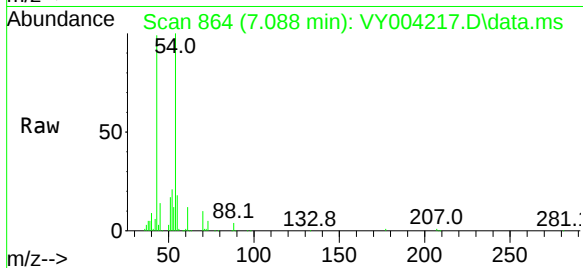
Delta R.T. 0.000 min

Lab File: VY004217.D

Acq: 29 Mar 2021 17:54

Tgt Ion: 43 Resp: 83339

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.2	15.2
70	10.0	8.0	12.0



#38

Carbon Tetrachloride

Concen: 45.18 ug/l

RT: 7.911 min Scan# 999

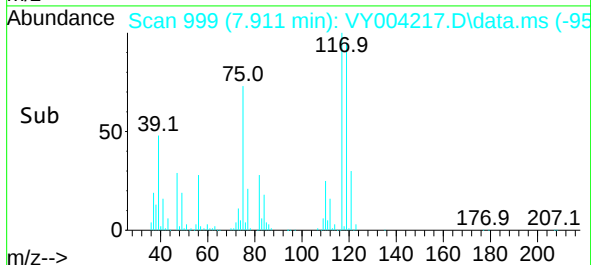
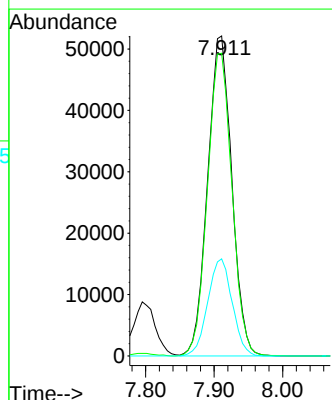
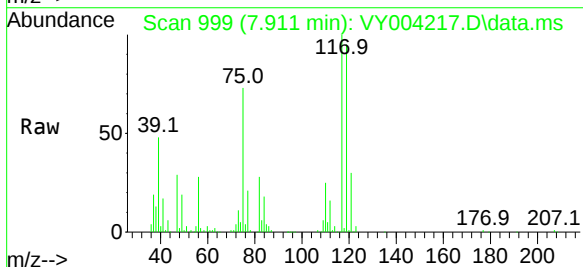
Delta R.T. 0.000 min

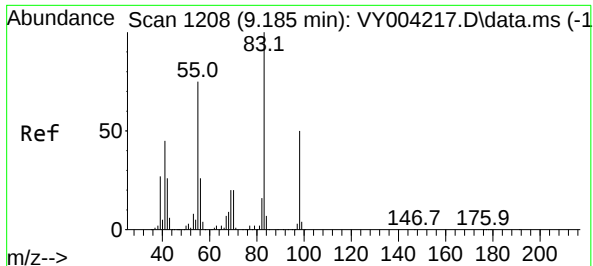
Lab File: VY004217.D

Acq: 29 Mar 2021 17:54

Tgt Ion: 117 Resp: 127857

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.6	113.4
121	30.4	24.3	36.5





#39

Methylcyclohexane

Concen: 49.96 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. 0.000 min

Lab File: VY004217.D

Acq: 29 Mar 2021 17:54

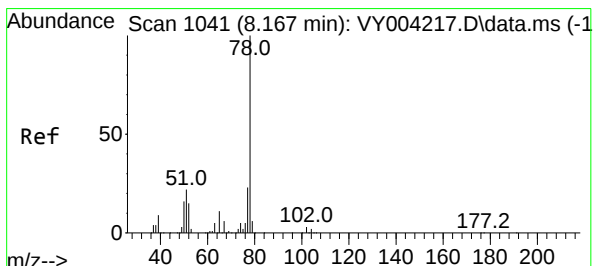
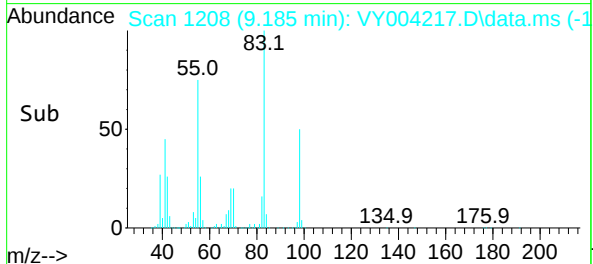
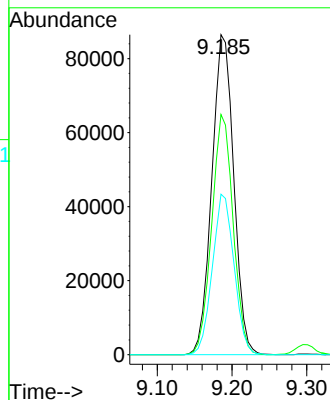
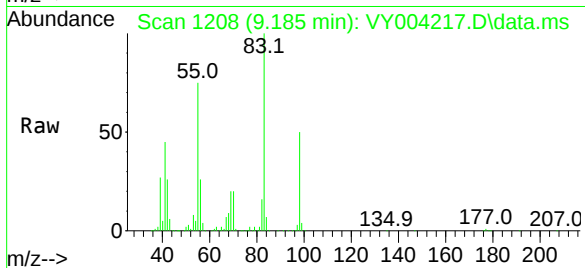
Tgt Ion: 83 Resp: 175925

Ion Ratio Lower Upper

83 100

55 75.0 60.0 90.0

98 50.2 40.2 60.2



#40

Benzene

Concen: 51.80 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VY004217.D

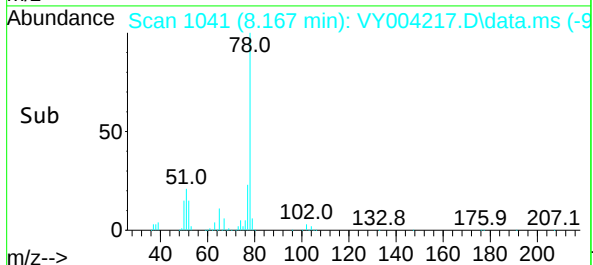
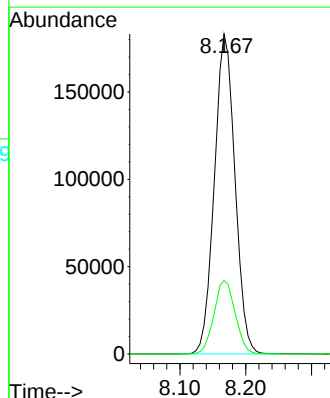
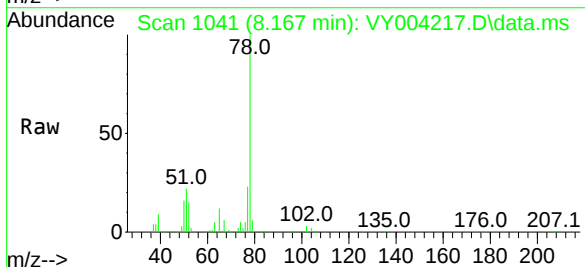
Acq: 29 Mar 2021 17:54

Tgt Ion: 78 Resp: 399549

Ion Ratio Lower Upper

78 100

77 22.9 18.3 27.5

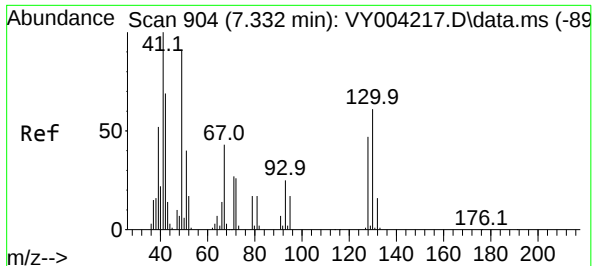


Instrument :

MSVOA_Y

ClientSampleId :

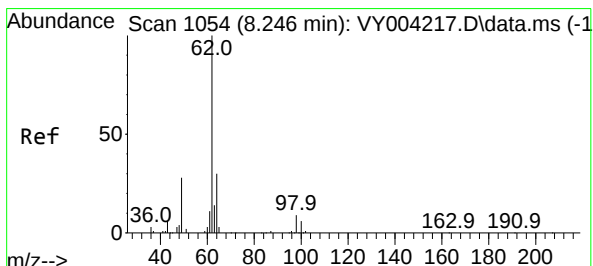
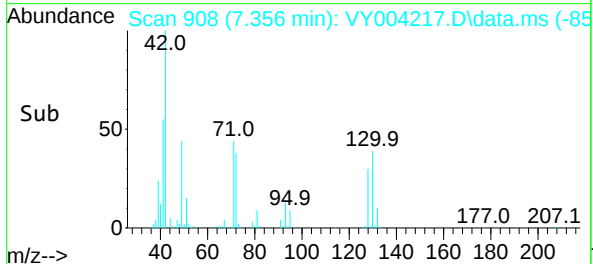
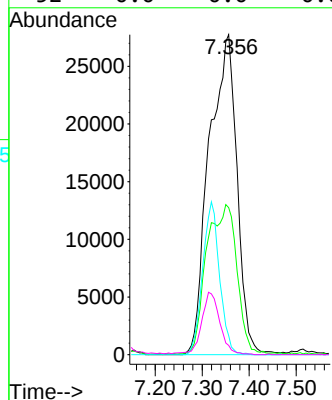
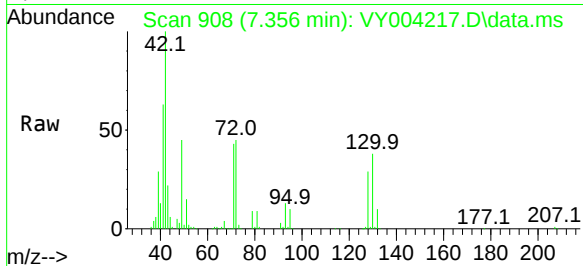
VSTDICCC050



#41
Methacrylonitrile
Concen: 126.37 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.024 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

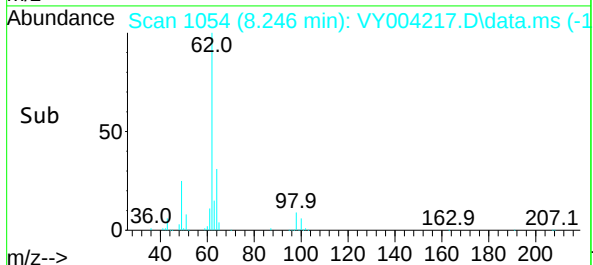
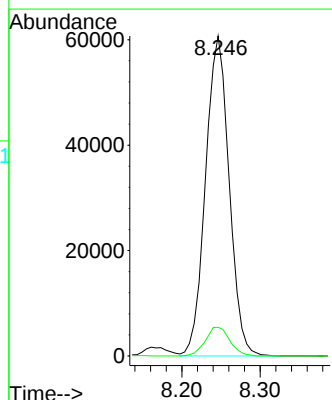
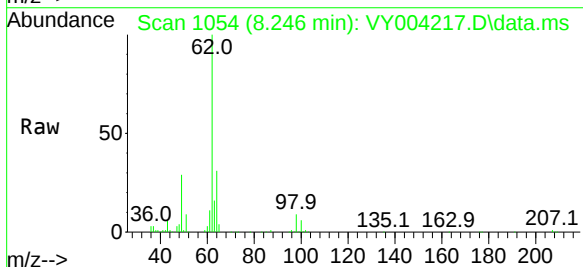
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

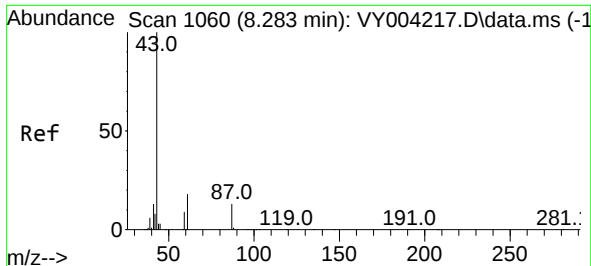
Tgt Ion: 41 Resp: 114081
Ion Ratio Lower Upper
41 100
39 50.6 103.4 155.2#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 53.75 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 62 Resp: 127091
Ion Ratio Lower Upper
62 100
98 9.3 0.0 18.6

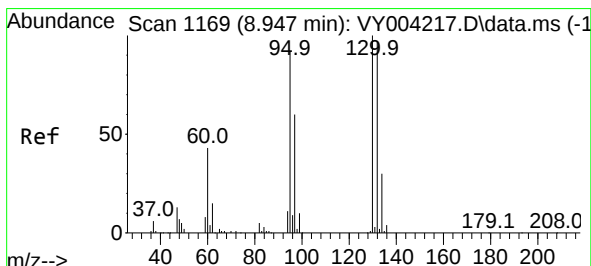
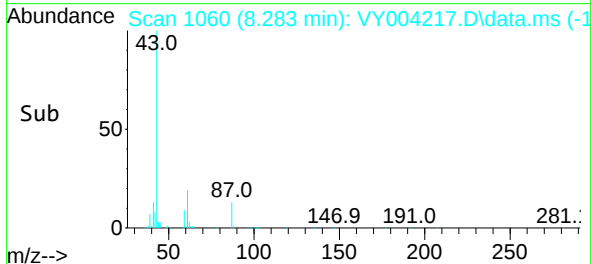
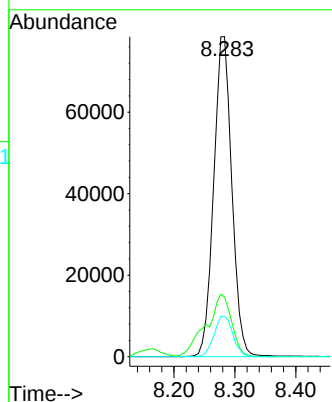
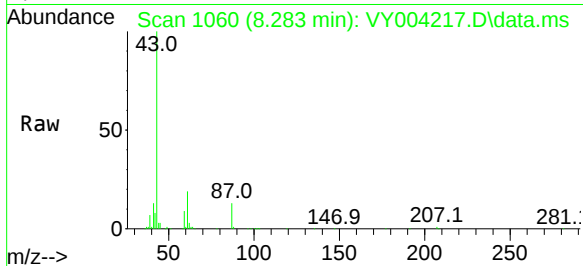




#43
Isopropyl Acetate
Concen: 54.84 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

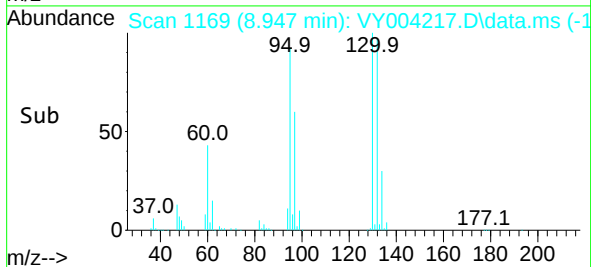
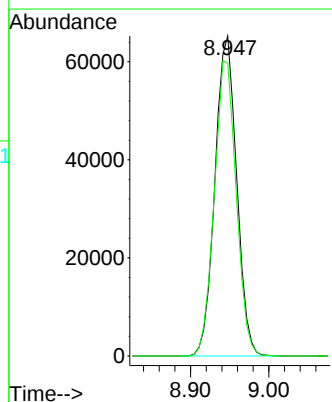
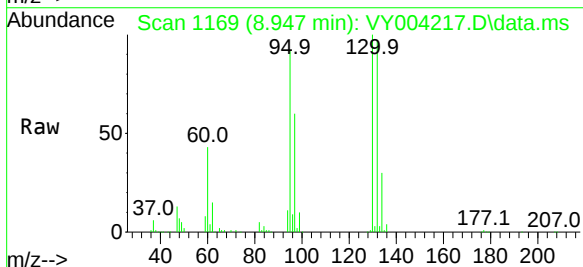
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

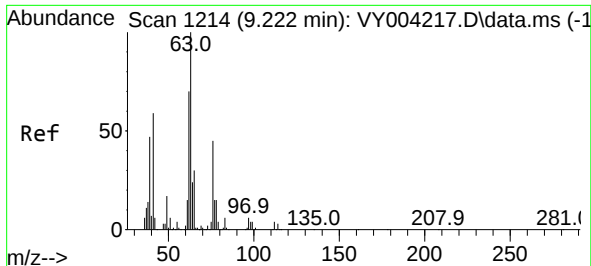
Tgt Ion: 43 Resp: 162120
Ion Ratio Lower Upper
43 100
61 27.4 21.9 32.9
87 13.2 10.6 15.8



#44
Trichloroethene
Concen: 55.44 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 130 Resp: 125678
Ion Ratio Lower Upper
130 100
95 91.5 0.0 183.0

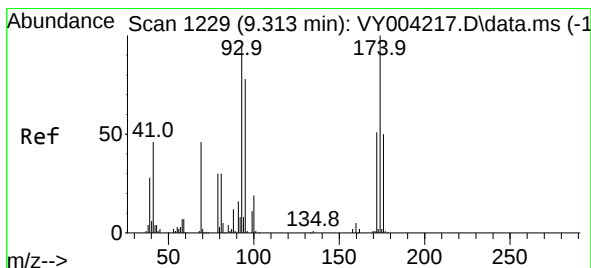
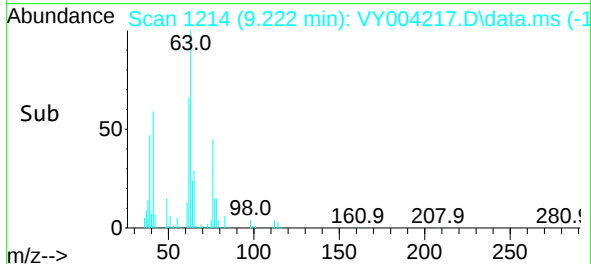
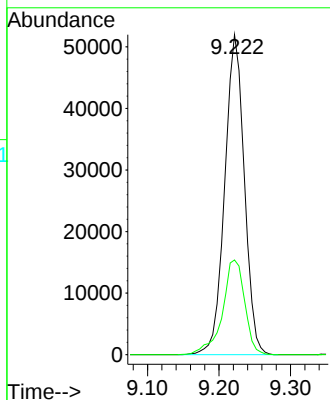
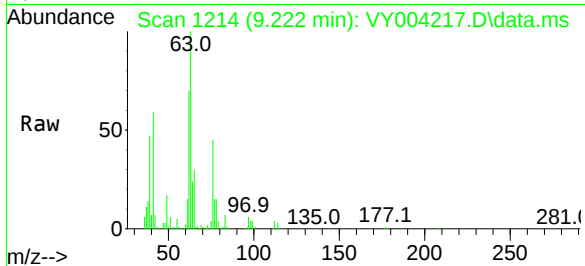




#45
1,2-Dichloropropane
Concen: 51.61 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

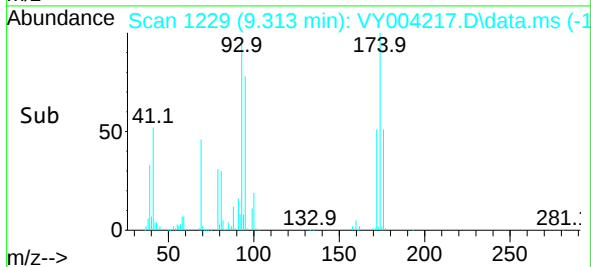
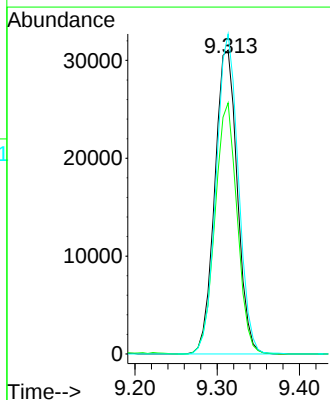
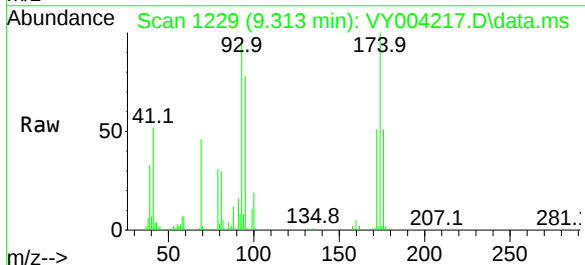
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

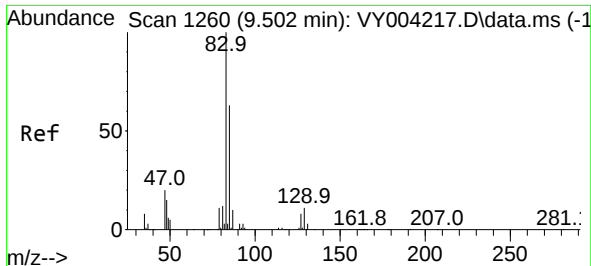
Tgt Ion: 63 Resp: 99034
Ion Ratio Lower Upper
63 100
65 29.6 23.7 35.5



#46
Dibromomethane
Concen: 53.68 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 93 Resp: 59215
Ion Ratio Lower Upper
93 100
95 80.8 64.6 97.0
174 103.4 82.7 124.1

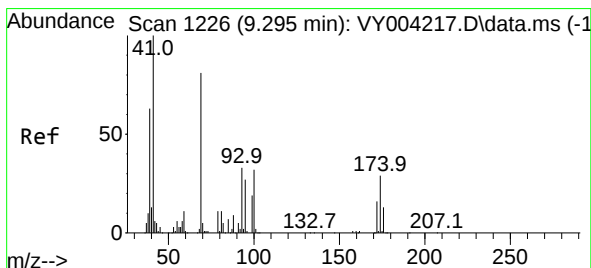
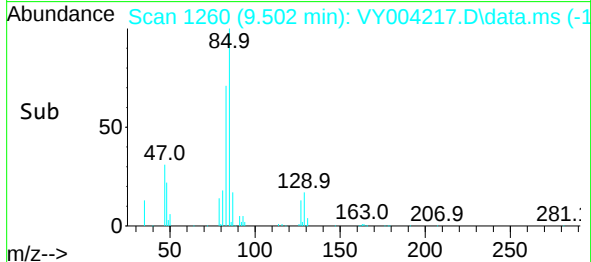
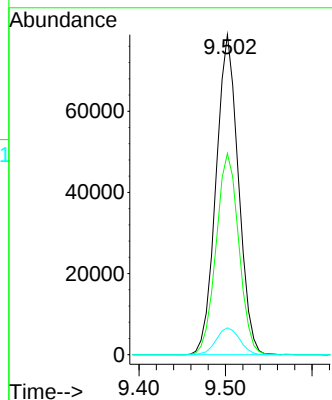
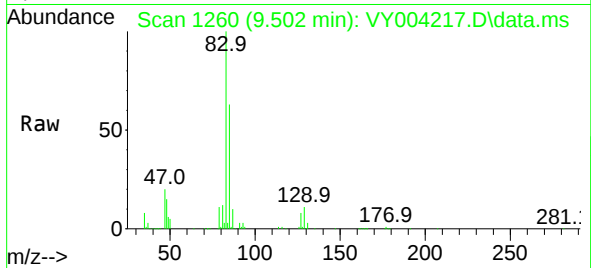




#47
Bromodichloromethane
Concen: 51.68 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

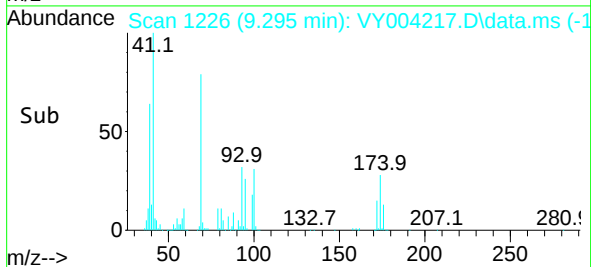
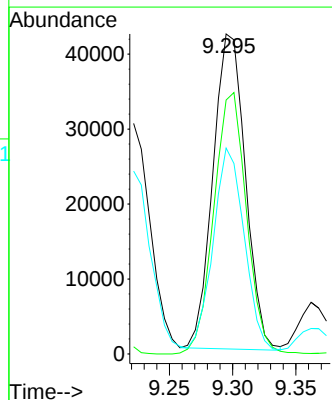
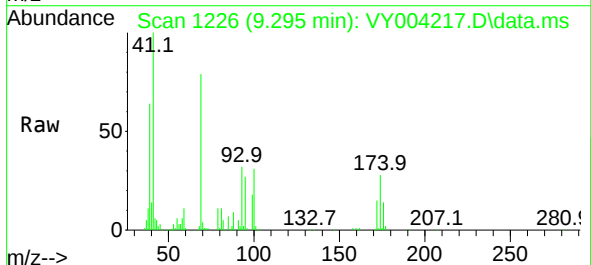
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

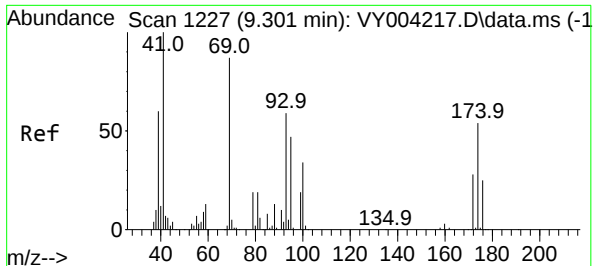
Tgt Ion: 83 Resp: 141300
Ion Ratio Lower Upper
83 100
85 62.9 50.3 75.5
127 8.4 6.7 10.1



#48
Methyl methacrylate
Concen: 53.62 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 41 Resp: 74962
Ion Ratio Lower Upper
41 100
69 83.7 67.0 100.4
39 61.3 49.0 73.6

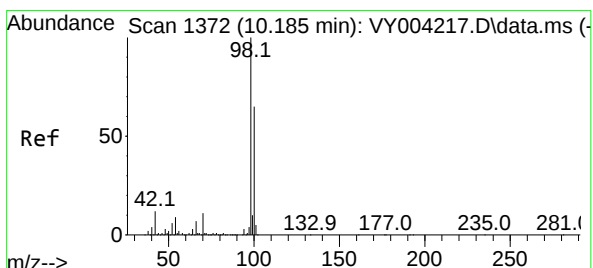
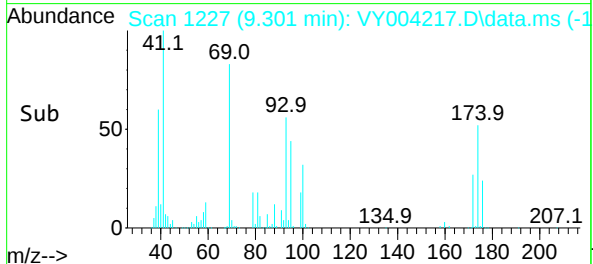
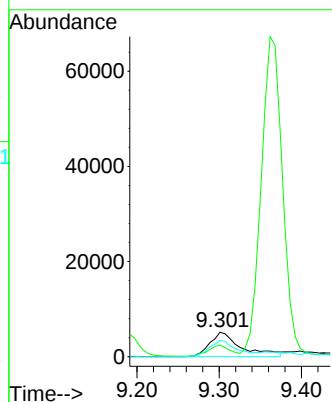
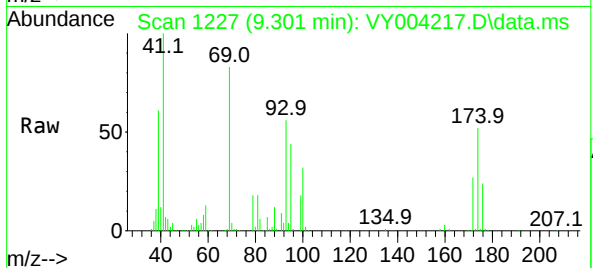




#49
1,4-Dioxane
Concen: 991.79 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

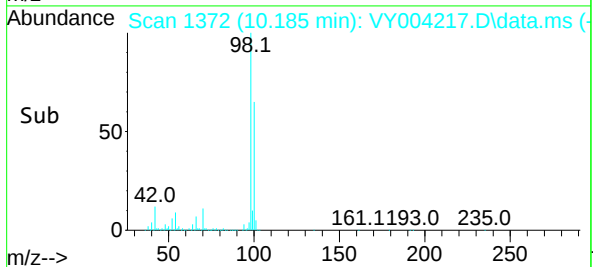
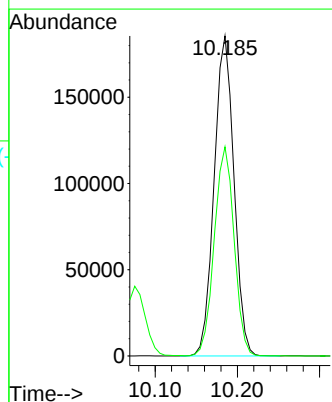
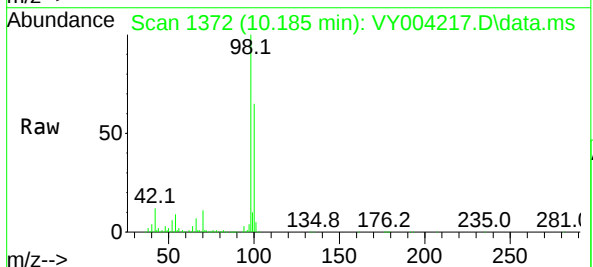
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

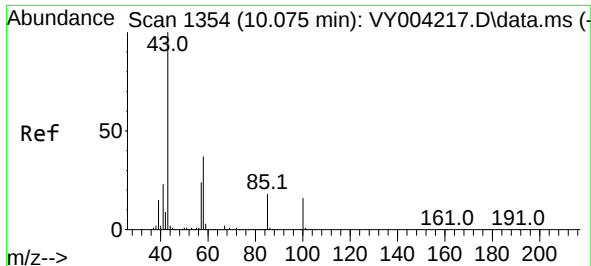
Tgt Ion: 88 Resp: 13628
Ion Ratio Lower Upper
88 100
43 33.5 26.8 40.2
58 57.7 46.2 69.2



#50
Toluene-d8
Concen: 46.32 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 98 Resp: 310396
Ion Ratio Lower Upper
98 100
100 65.6 52.5 78.7

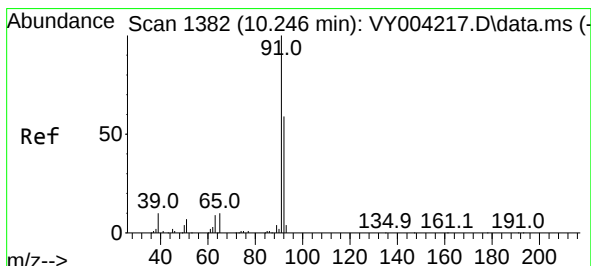
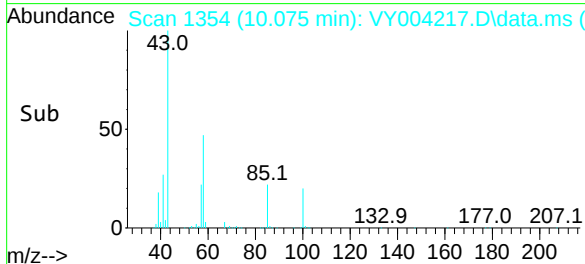
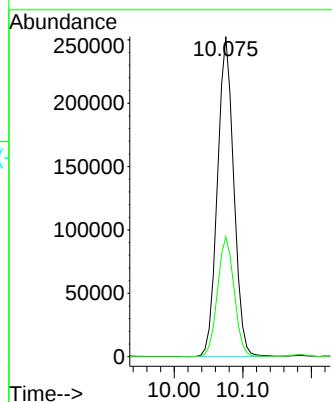
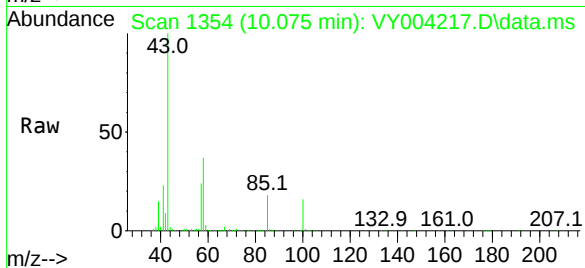




#51
4-Methyl-2-Pentanone
Concen: 279.16 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

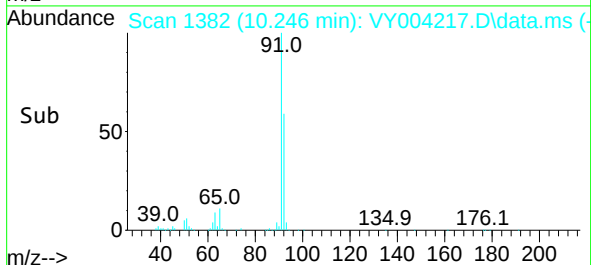
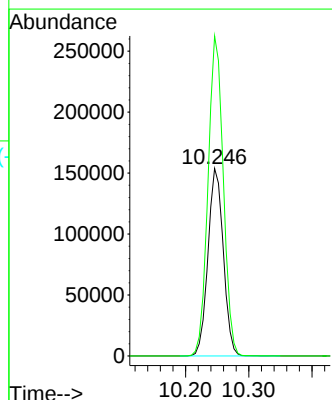
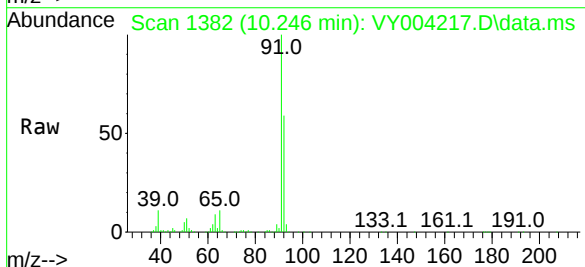
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

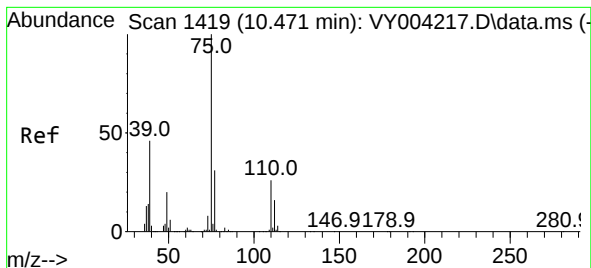
Tgt Ion: 43 Resp: 416960
Ion Ratio Lower Upper
43 100
58 38.2 30.6 45.8



#52
Toluene
Concen: 51.89 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 92 Resp: 259224
Ion Ratio Lower Upper
92 100
91 170.0 136.0 204.0

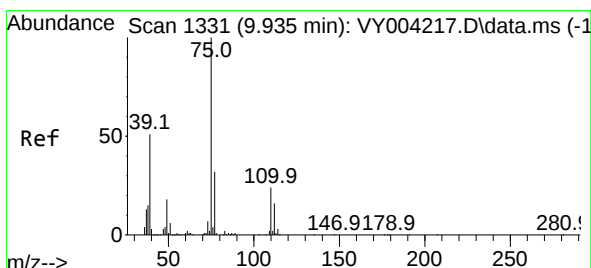
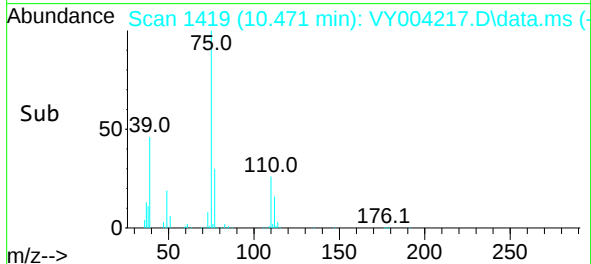
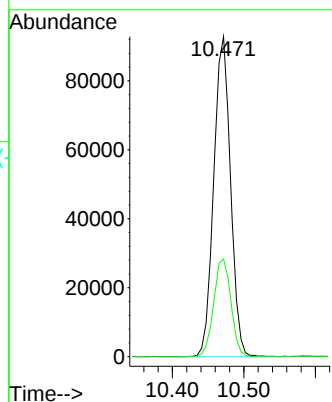
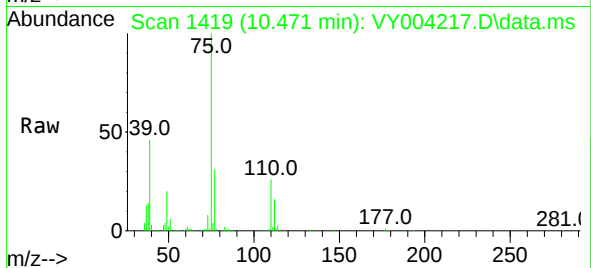




#53
 t-1,3-Dichloropropene
 Concen: 52.42 ug/l
 RT: 10.471 min Scan# 1419
 Delta R.T. 0.000 min
 Lab File: VY004217.D
 Acq: 29 Mar 2021 17:54

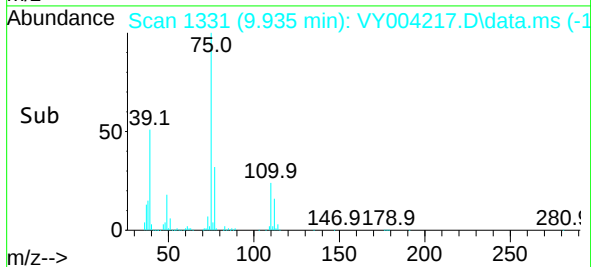
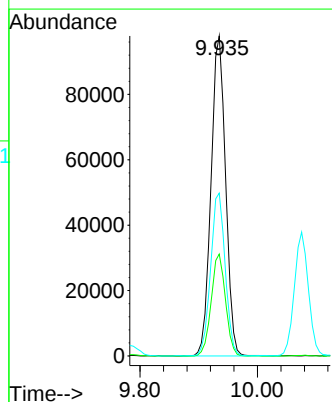
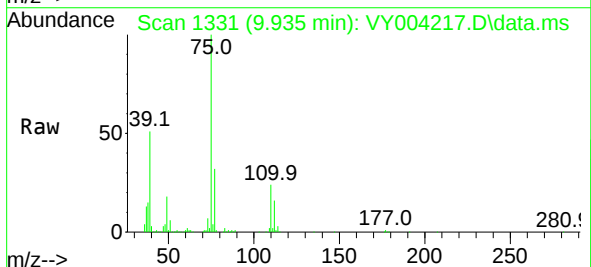
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICCC050

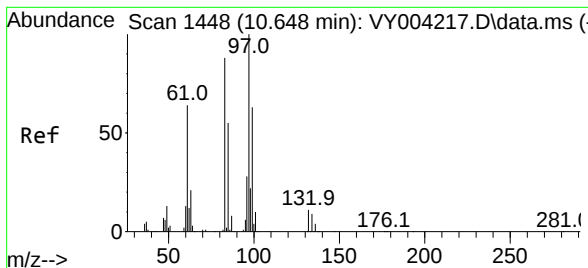
Tgt Ion: 75 Resp: 151172
 Ion Ratio Lower Upper
 75 100
 77 30.5 24.4 36.6



#54
 cis-1,3-Dichloropropene
 Concen: 52.11 ug/l
 RT: 9.935 min Scan# 1331
 Delta R.T. 0.000 min
 Lab File: VY004217.D
 Acq: 29 Mar 2021 17:54

Tgt Ion: 75 Resp: 168541
 Ion Ratio Lower Upper
 75 100
 77 31.9 25.5 38.3
 39 50.8 40.6 61.0



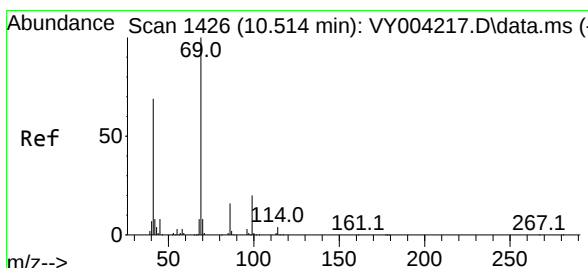
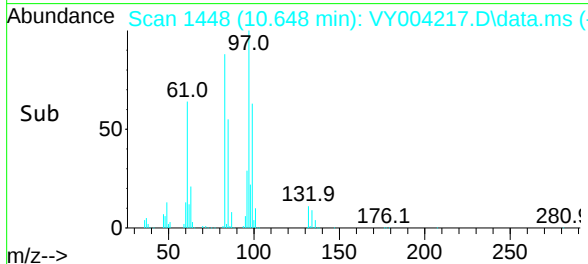
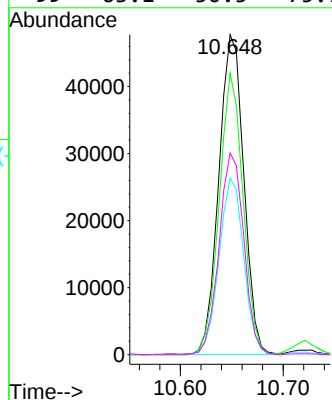
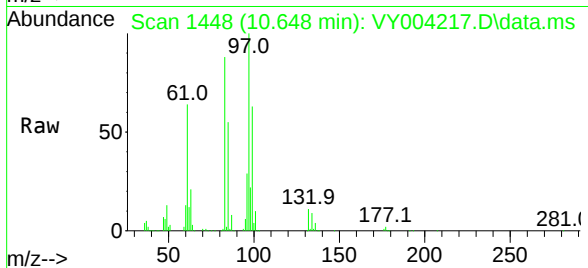


#55
1,1,2-Trichloroethane
Concen: 52.20 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 80269

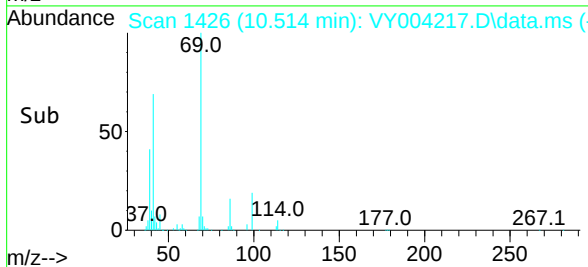
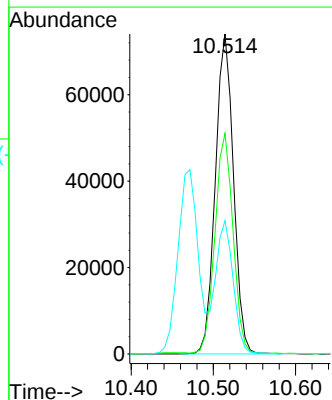
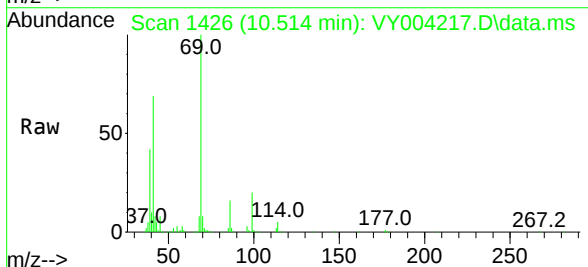
Ion	Ratio	Lower	Upper
97	100		
83	88.2	70.6	105.8
85	55.3	44.2	66.4
99	63.1	50.5	75.7

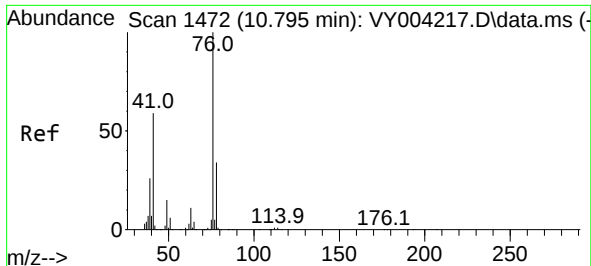


#56
Ethyl methacrylate
Concen: 52.94 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 69 Resp: 113514

Ion	Ratio	Lower	Upper
69	100		
41	68.5	54.8	82.2
39	41.7	33.4	50.0

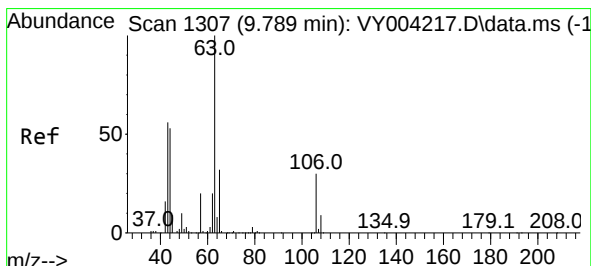
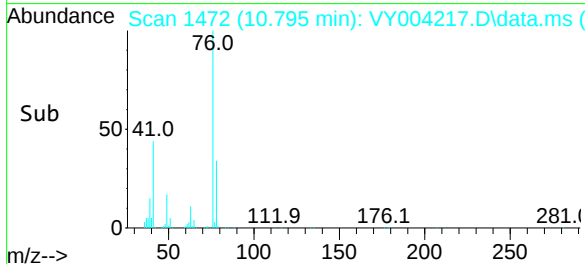
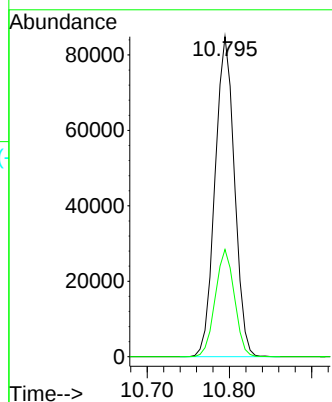
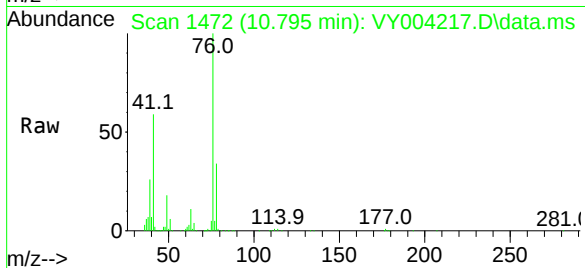




#57
1,3-Dichloropropane
Concen: 52.77 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

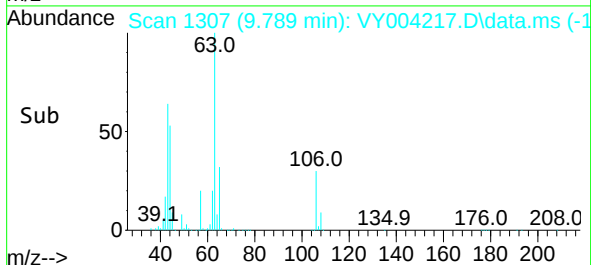
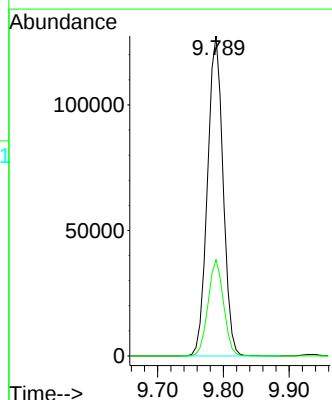
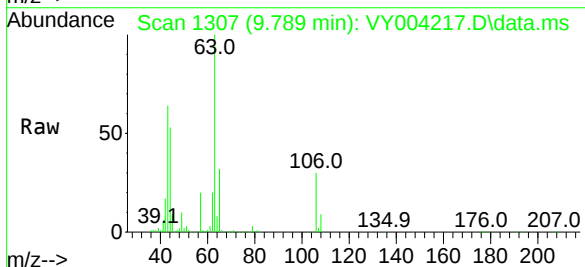
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

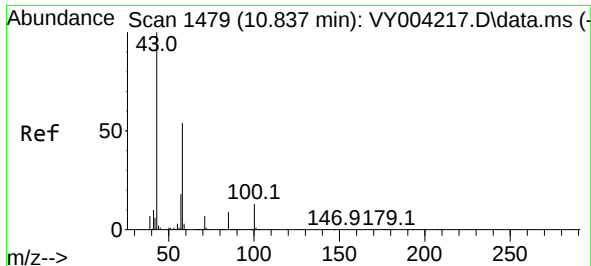
Tgt Ion: 76 Resp: 139315
Ion Ratio Lower Upper
76 100
78 33.0 26.4 39.6



#58
2-Chloroethyl Vinyl ether
Concen: 221.21 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 63 Resp: 210089
Ion Ratio Lower Upper
63 100
106 29.8 23.8 35.8

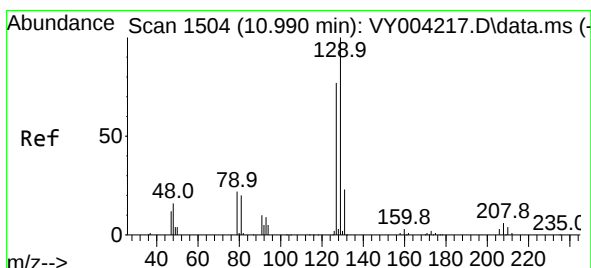
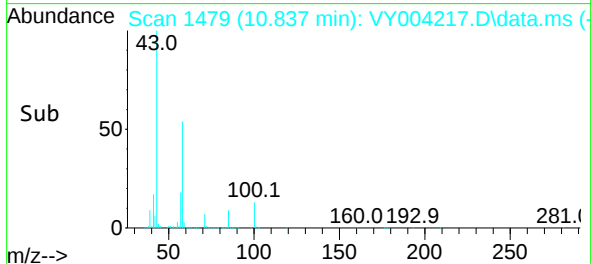
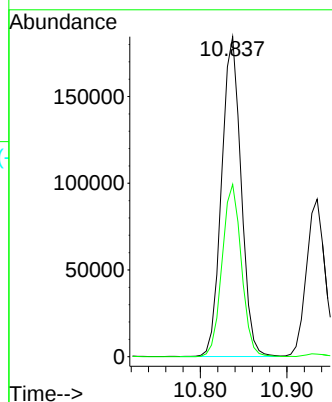
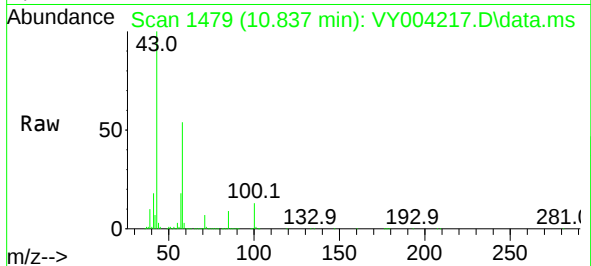




#59
2-Hexanone
Concen: 275.90 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

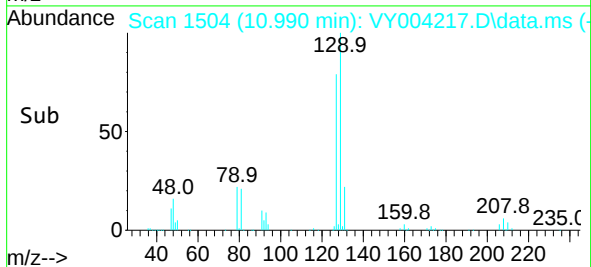
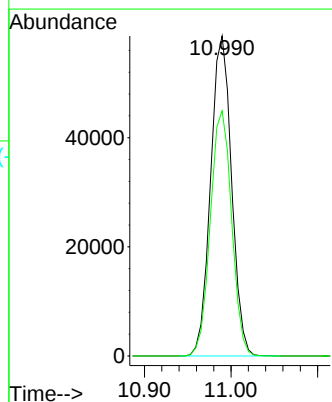
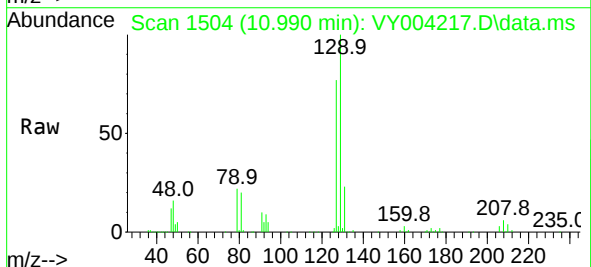
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

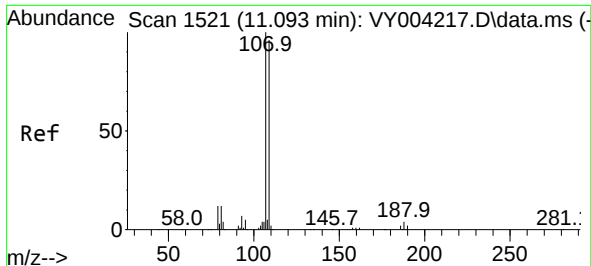
Tgt Ion: 43 Resp: 288035
Ion Ratio Lower Upper
43 100
58 53.4 26.7 80.1



#60
Dibromochloromethane
Concen: 51.24 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 129 Resp: 98374
Ion Ratio Lower Upper
129 100
127 77.8 38.9 116.7

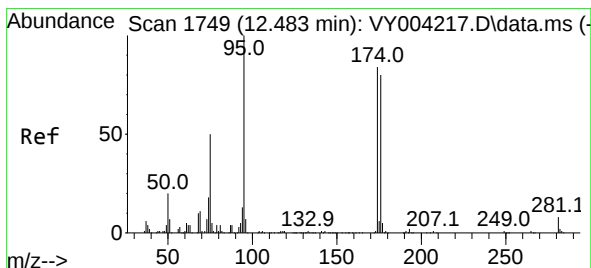
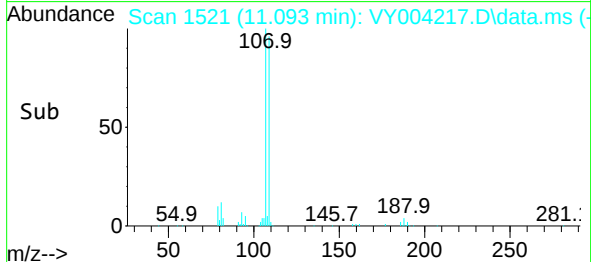
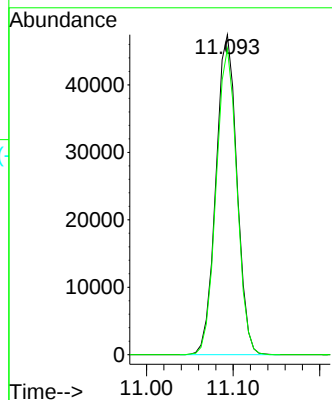
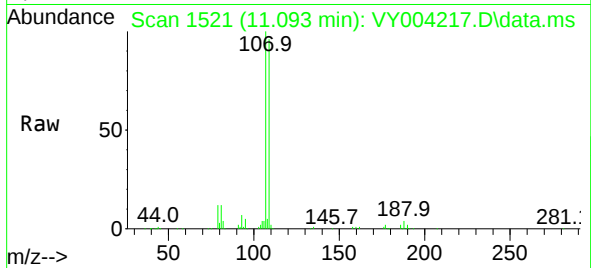




#61
1,2-Dibromoethane
Concen: 53.07 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

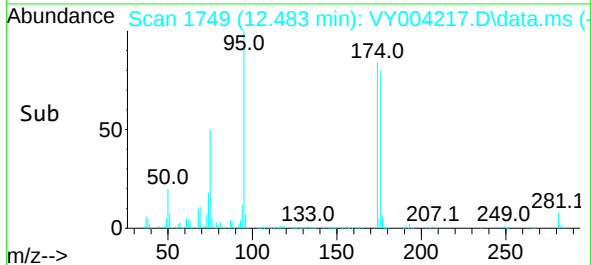
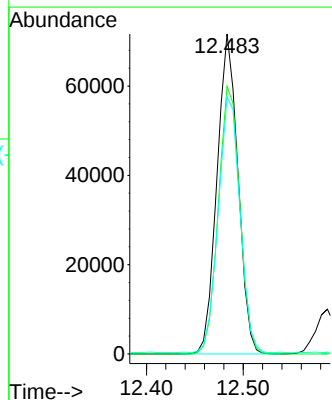
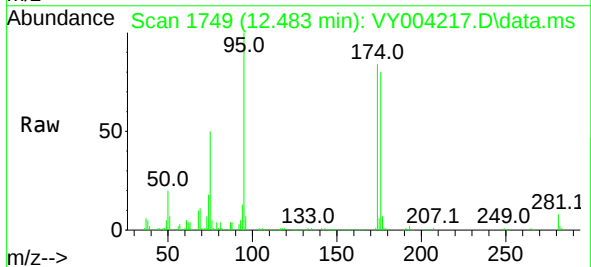
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

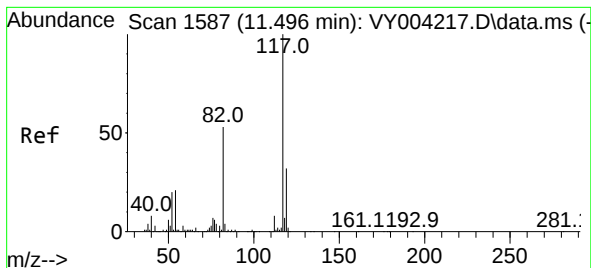
Tgt Ion:107 Resp: 79869
Ion Ratio Lower Upper
107 100
109 94.5 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 44.06 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 95 Resp: 107709
Ion Ratio Lower Upper
95 100
174 85.7 0.0 171.4
176 82.8 0.0 165.6



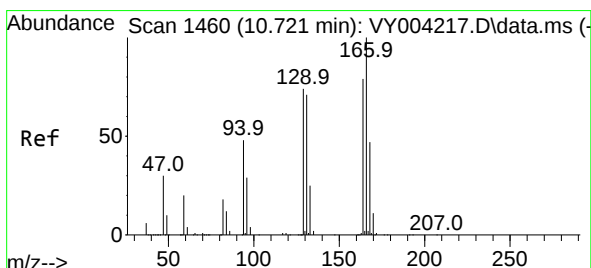
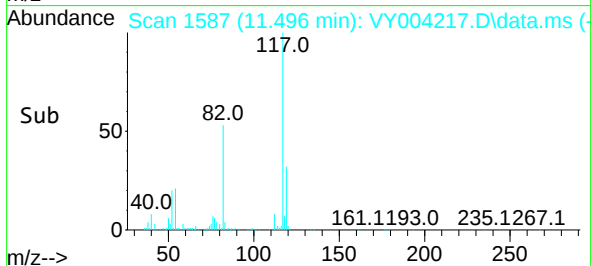
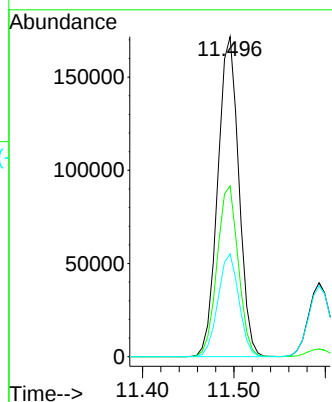
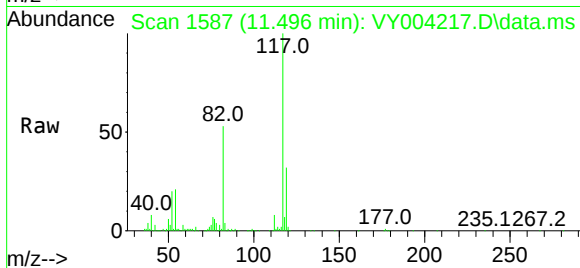


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 274856

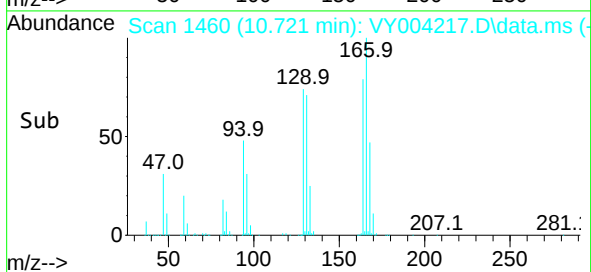
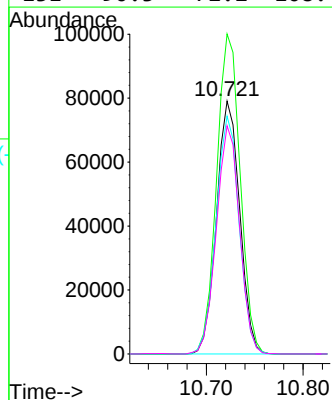
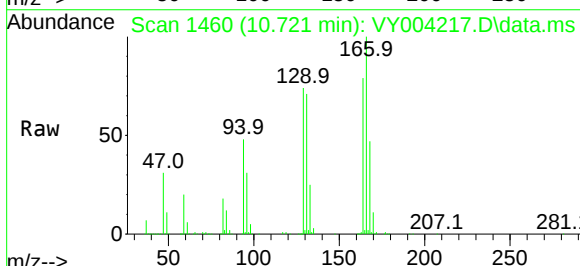
Ion	Ratio	Lower	Upper
117	100		
82	53.4	42.7	64.1
119	32.1	25.7	38.5

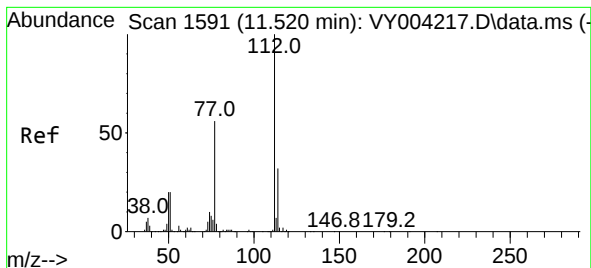


#64
Tetrachloroethene
Concen: 55.65 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion:164 Resp: 131956

Ion	Ratio	Lower	Upper
164	100		
166	126.6	101.3	151.9
129	94.1	75.3	112.9
131	90.3	72.2	108.4

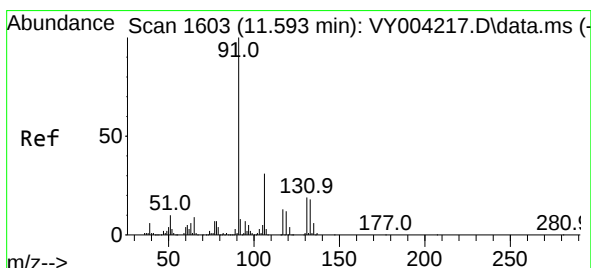
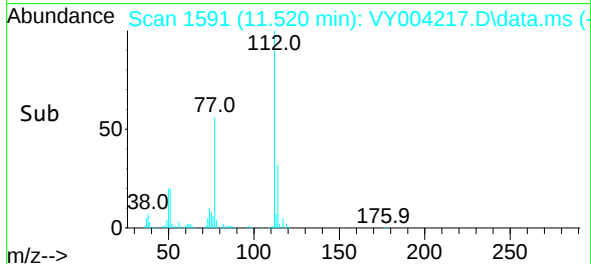
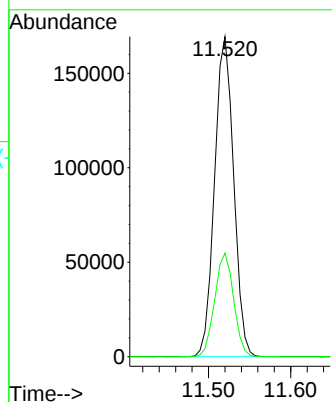
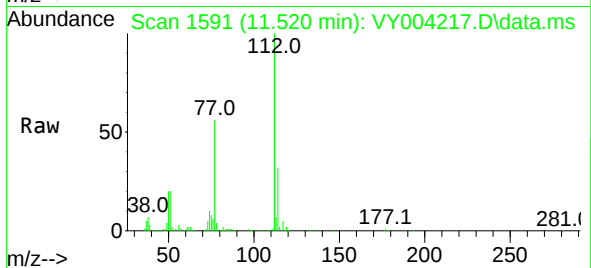




#65
Chlorobenzene
Concen: 51.45 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

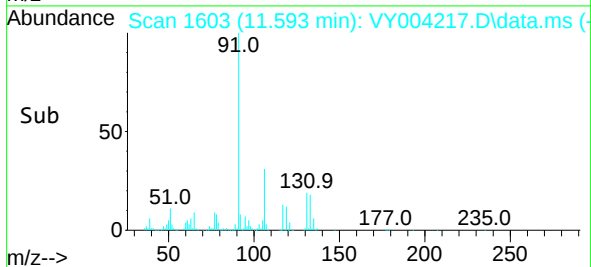
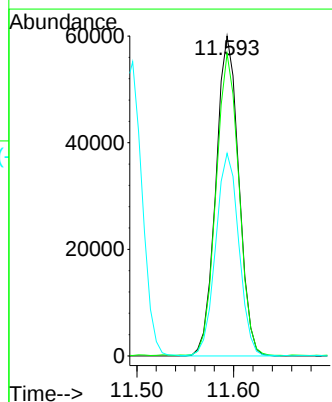
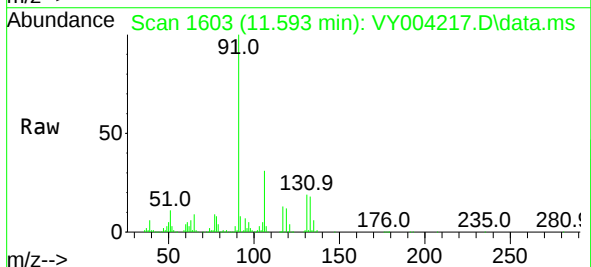
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

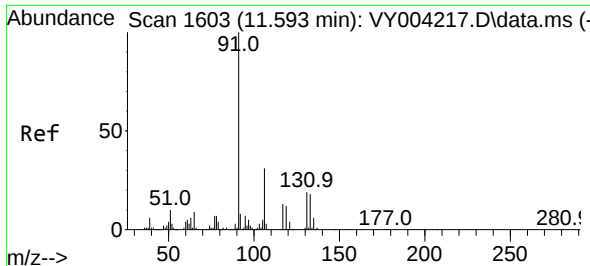
Tgt Ion:112 Resp: 273162
Ion Ratio Lower Upper
112 100
114 32.4 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 49.88 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion:131 Resp: 98330
Ion Ratio Lower Upper
131 100
133 94.4 47.2 141.6
119 64.3 32.1 96.5

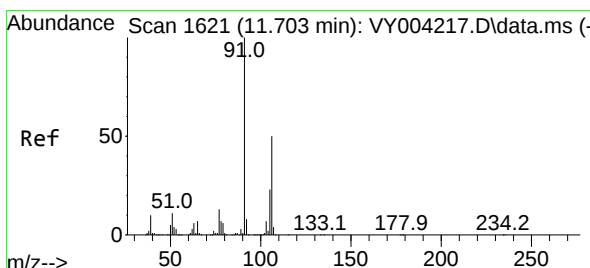
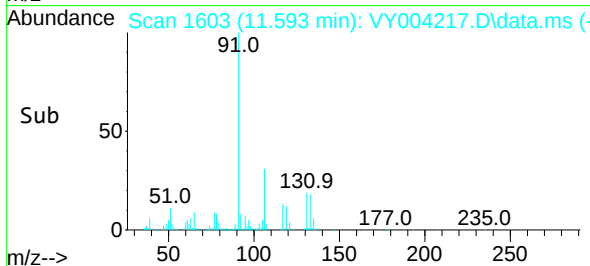
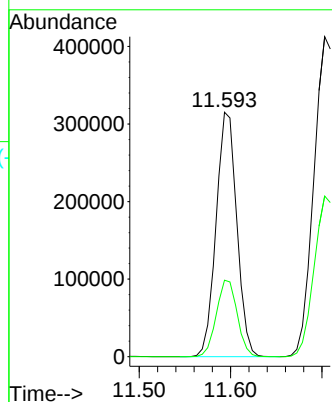
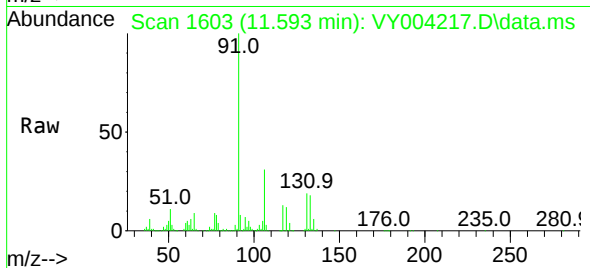




#67
Ethyl Benzene
Concen: 50.95 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

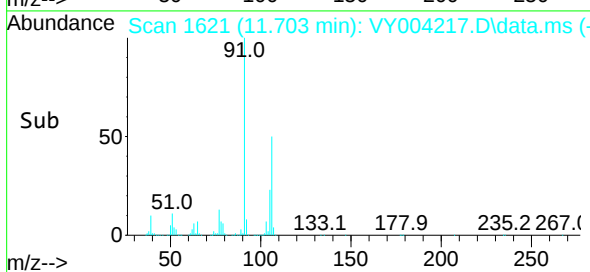
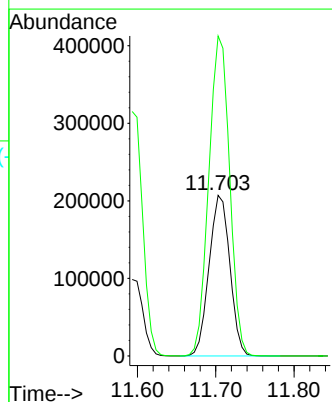
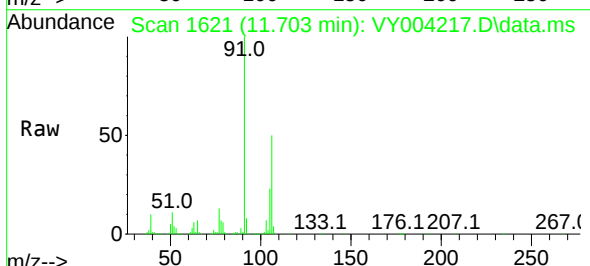
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

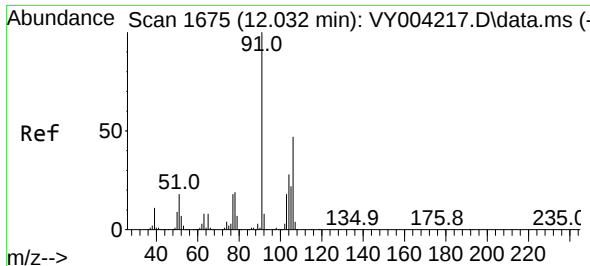
Tgt Ion: 91 Resp: 497387
Ion Ratio Lower Upper
91 100
106 31.3 25.0 37.6



#68
m/p-Xylenes
Concen: 102.58 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 106 Resp: 382019
Ion Ratio Lower Upper
106 100
91 199.7 159.8 239.6

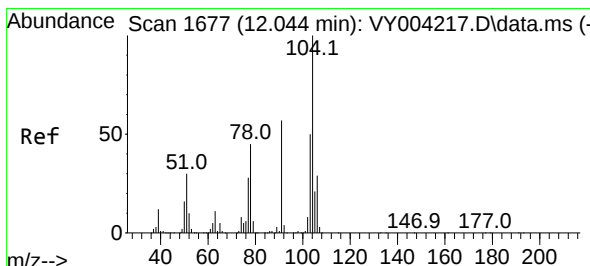
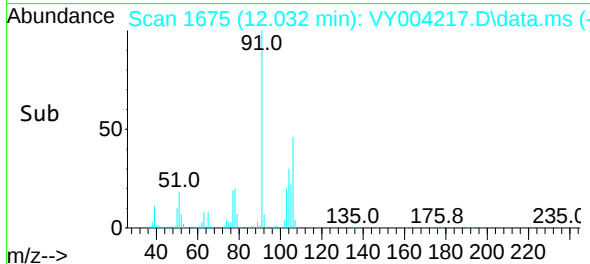
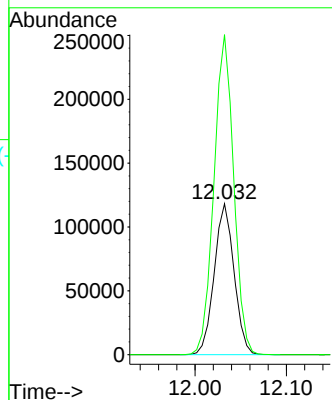
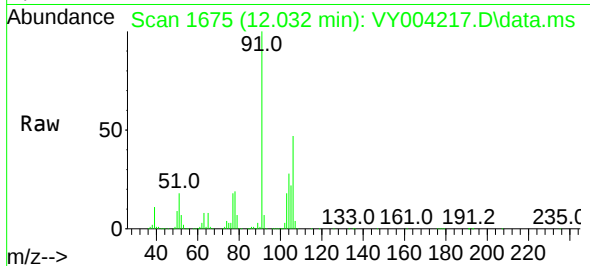




#69
o-Xylene
Concen: 50.78 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

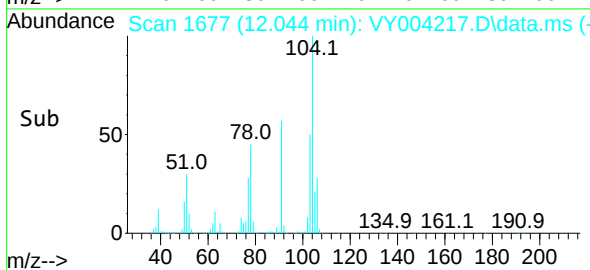
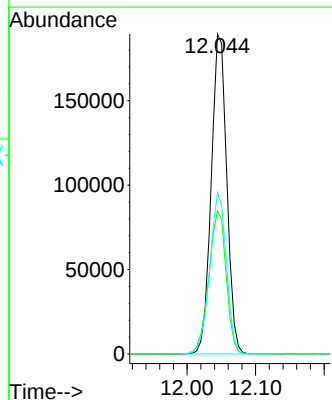
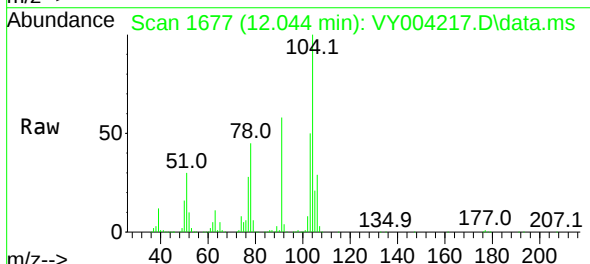
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

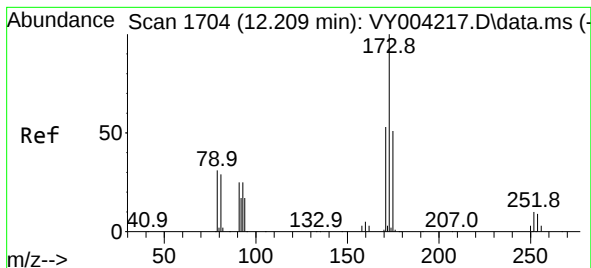
Tgt Ion:106 Resp: 178122
Ion Ratio Lower Upper
106 100
91 211.2 105.6 316.8



#70
Styrene
Concen: 49.97 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion:104 Resp: 299023
Ion Ratio Lower Upper
104 100
78 49.8 39.8 59.8
103 54.1 43.3 64.9





#71

Bromoform

Concen: 49.67 ug/l

RT: 12.209 min Scan# 1704

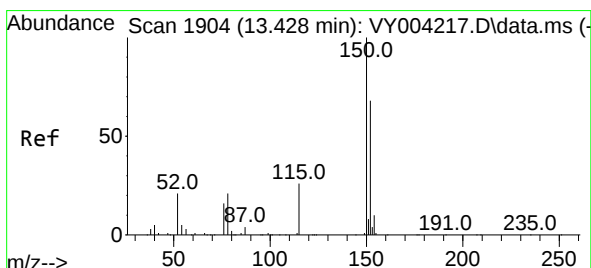
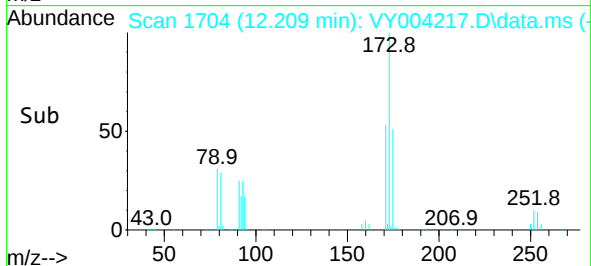
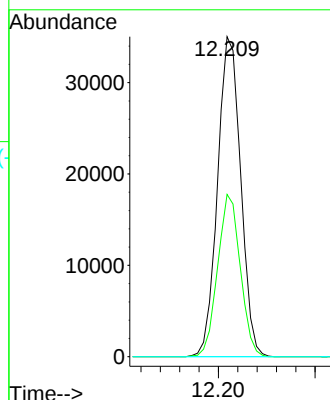
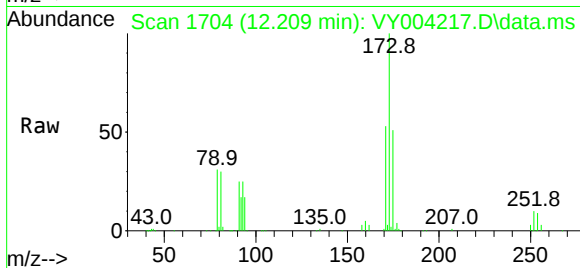
Delta R.T. 0.000 min

Lab File: VY004217.D

Acq: 29 Mar 2021 17:54

Tgt Ion:	173	Resp:	58056
Ion Ratio	Lower	Upper	
173	100		
175	49.7	24.9	74.6
254	0.0	0.0	0.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

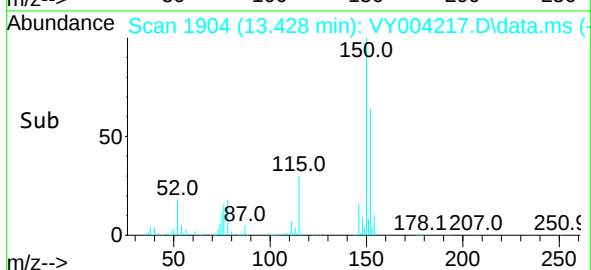
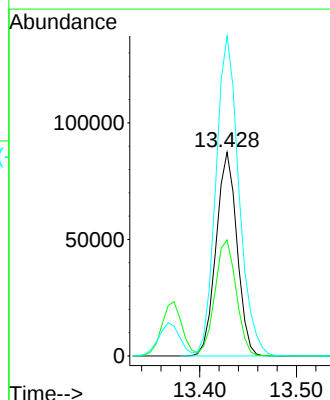
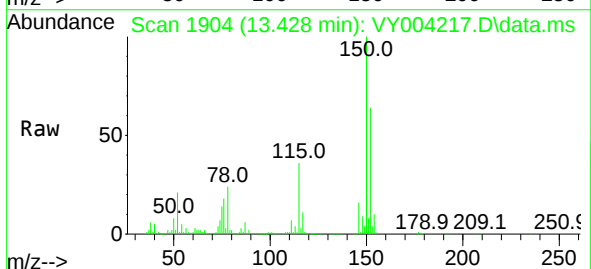
RT: 13.428 min Scan# 1904

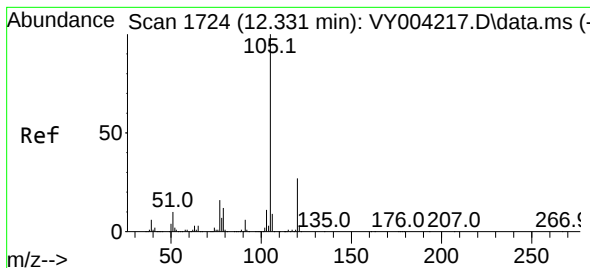
Delta R.T. 0.000 min

Lab File: VY004217.D

Acq: 29 Mar 2021 17:54

Tgt Ion:	152	Resp:	130712
Ion Ratio	Lower	Upper	
152	100		
115	58.1	29.0	87.1
150	173.7	0.0	347.4

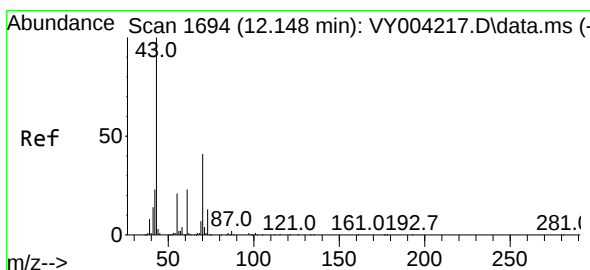
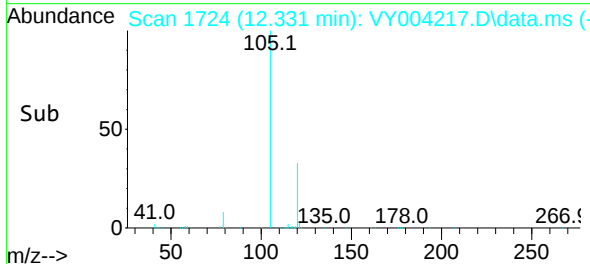
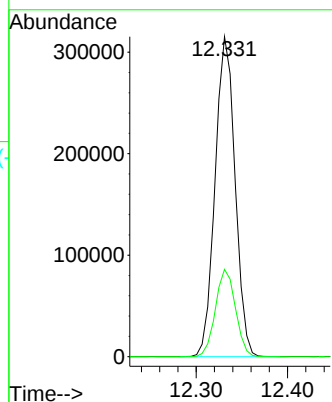
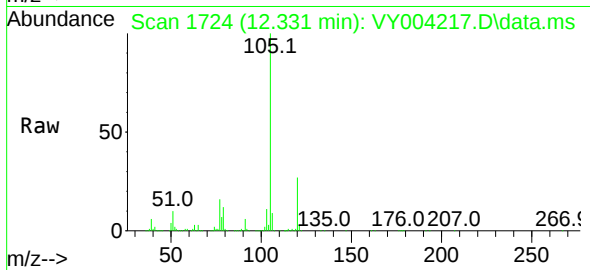




#73
Isopropylbenzene
Concen: 52.08 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

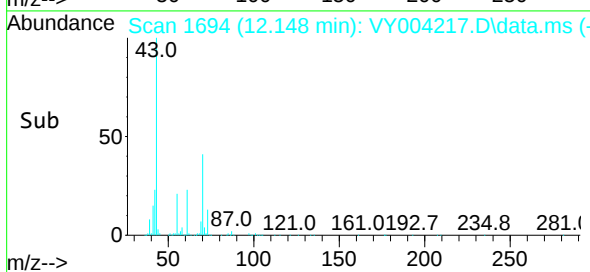
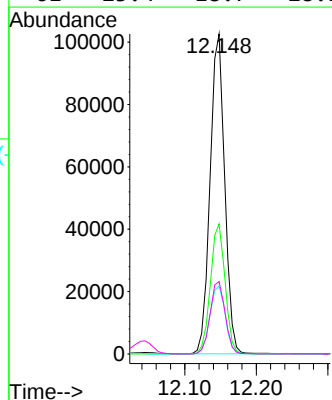
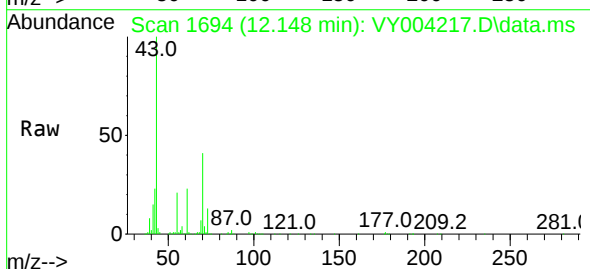
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

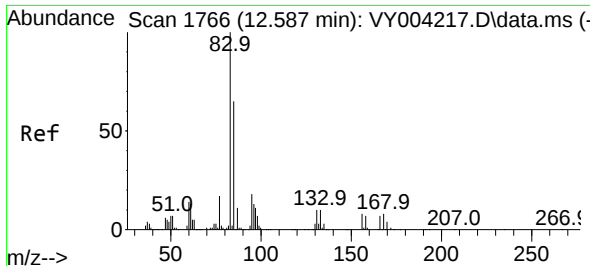
Tgt Ion:105 Resp: 479278
Ion Ratio Lower Upper
105 100
120 27.3 13.7 41.0



#74
N-ethyl acetate
Concen: 55.26 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 43 Resp: 145406
Ion Ratio Lower Upper
43 100
70 40.8 32.6 49.0
55 22.5 18.0 27.0
61 23.4 18.7 28.1

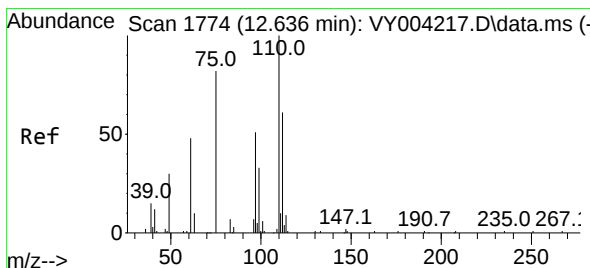
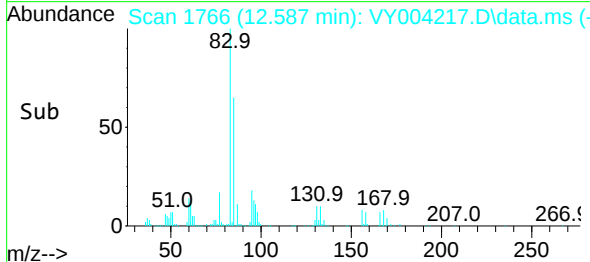
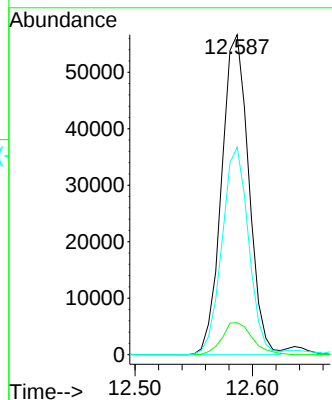
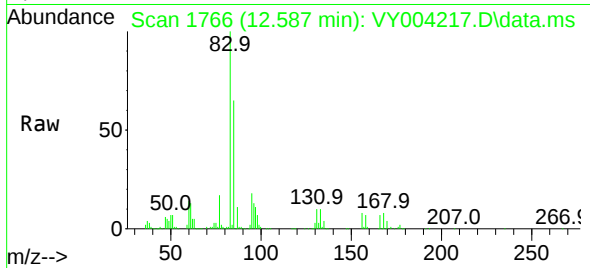




#75
1,1,2,2-Tetrachloroethane
Concen: 56.58 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

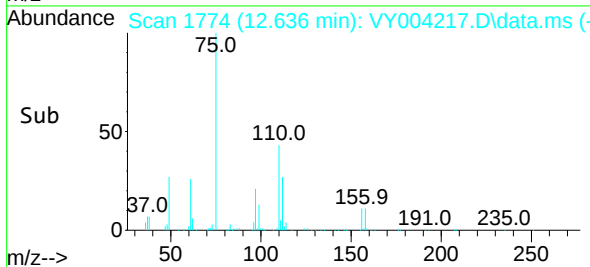
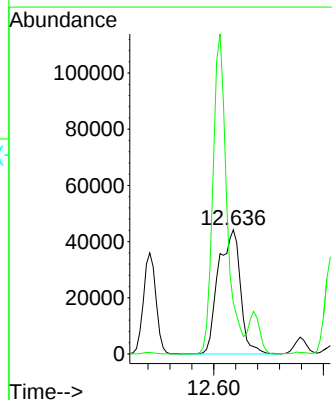
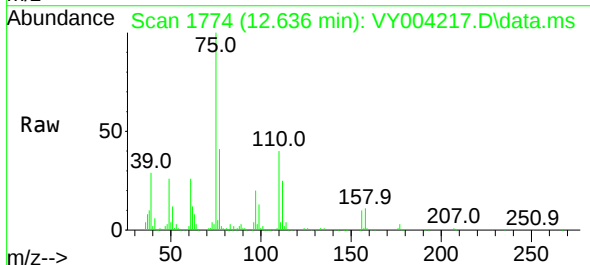
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

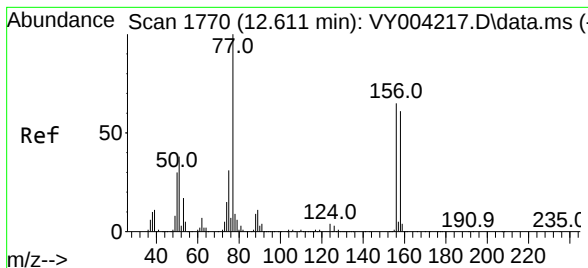
Tgt Ion: 83 Resp: 90868
Ion Ratio Lower Upper
83 100
131 11.2 5.6 16.8
85 63.6 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 98.89 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 75 Resp: 123401
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

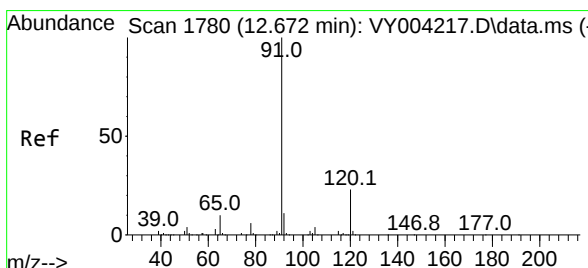
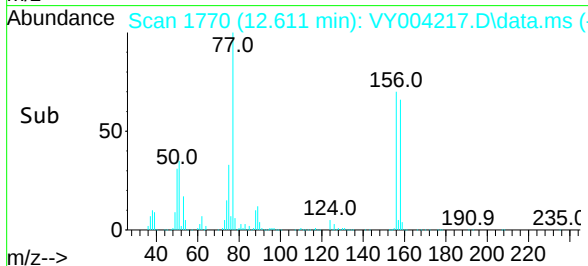
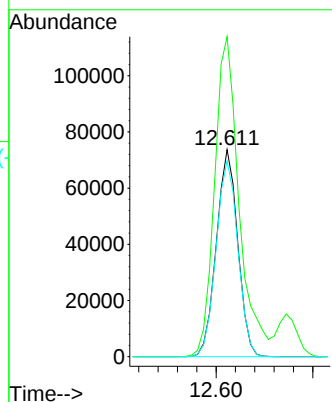
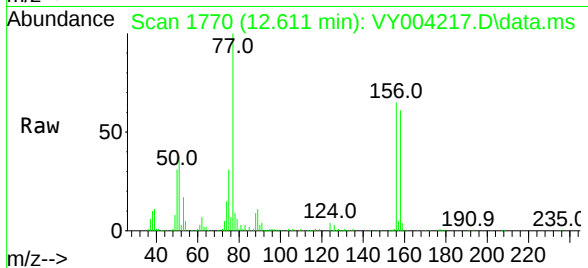




#77
Bromobenzene
Concen: 52.95 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

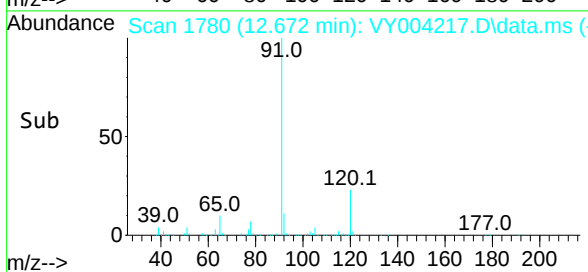
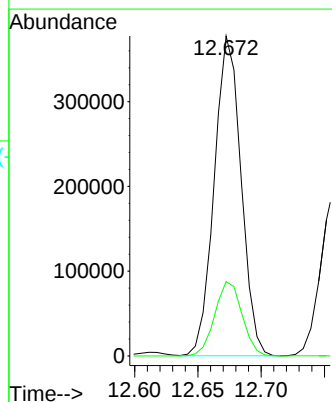
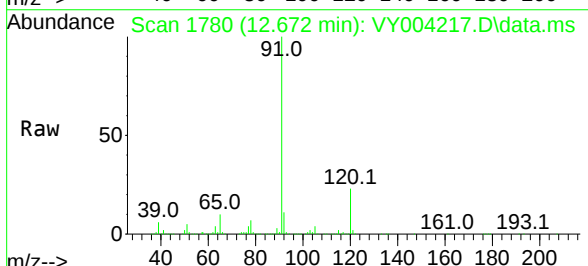
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

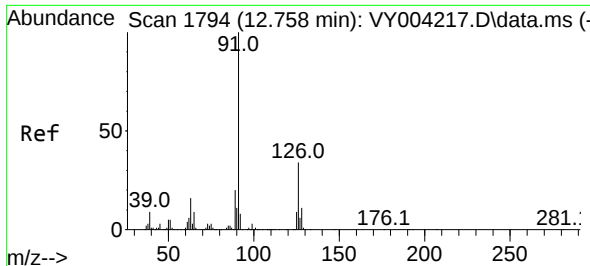
Tgt Ion:156 Resp: 112713
Ion Ratio Lower Upper
156 100
77 177.3 88.6 265.9
158 96.6 48.3 144.9



#78
n-propylbenzene
Concen: 51.38 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 91 Resp: 555634
Ion Ratio Lower Upper
91 100
120 23.7 11.9 35.5

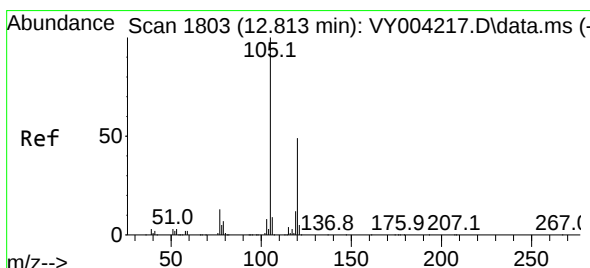
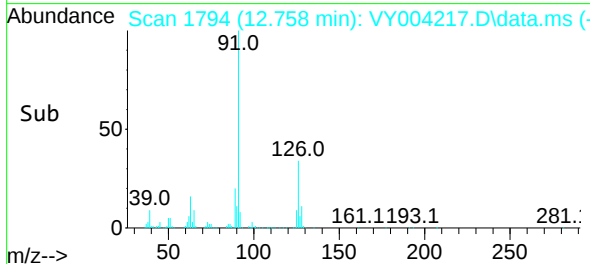
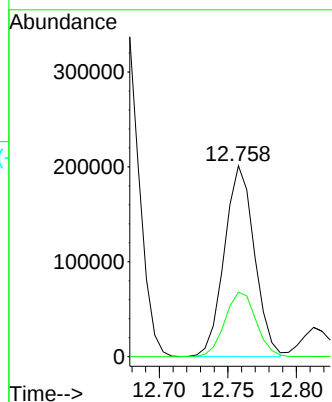
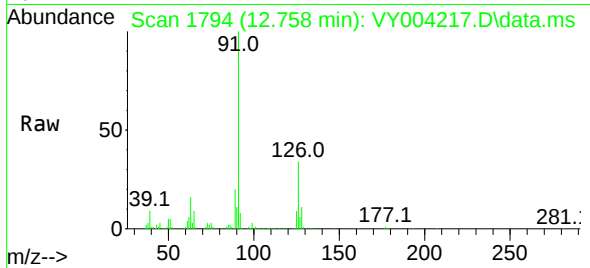




#79
2-Chlorotoluene
Concen: 50.69 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

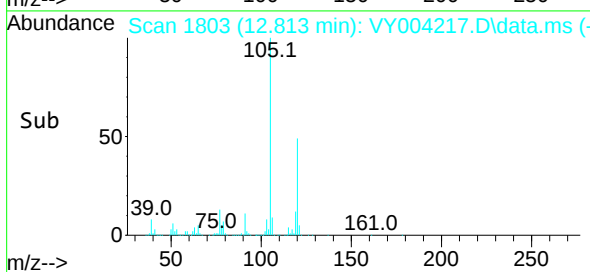
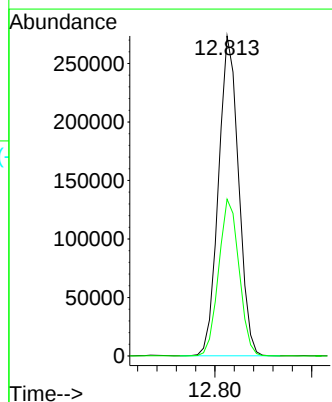
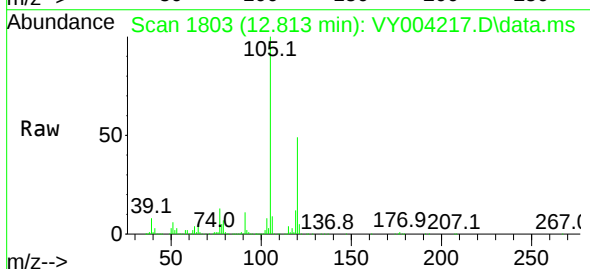
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

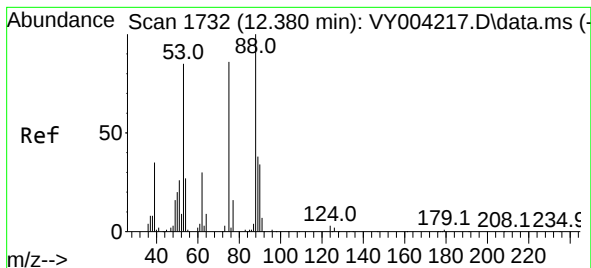
Tgt Ion: 91 Resp: 306818
Ion Ratio Lower Upper
91 100
126 35.1 17.5 52.6



#80
1,3,5-Trimethylbenzene
Concen: 50.73 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 105 Resp: 393650
Ion Ratio Lower Upper
105 100
120 49.8 24.9 74.7

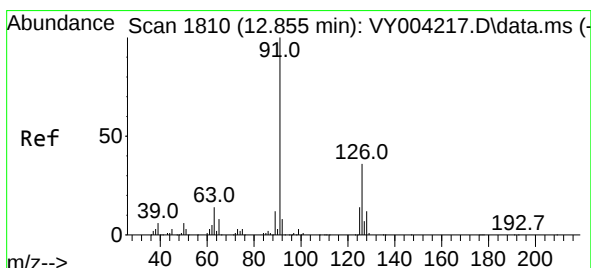
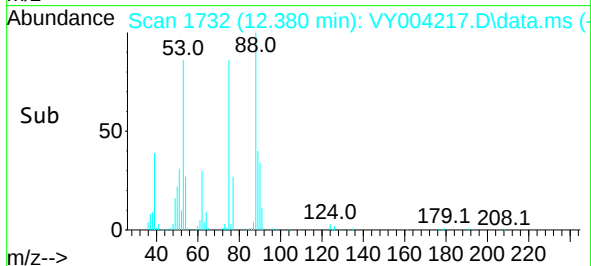
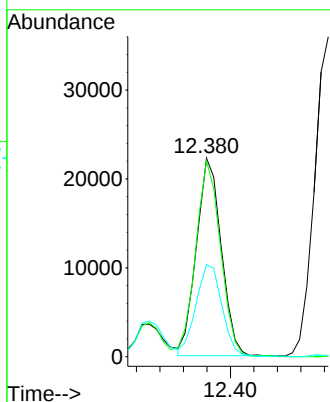
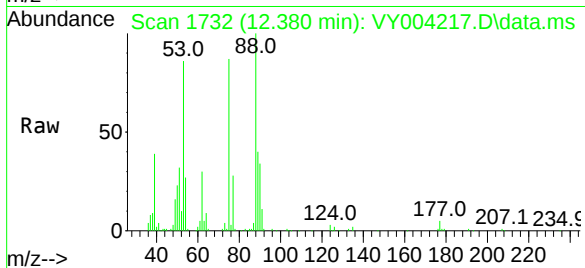




#81
trans-1,4-Dichloro-2-butene
Concen: 51.43 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

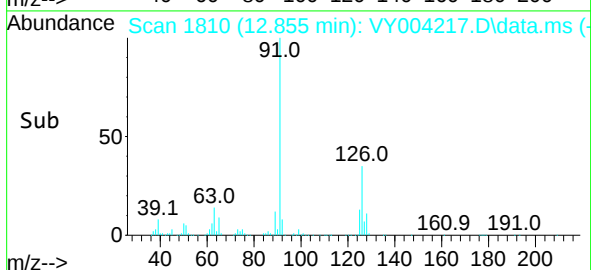
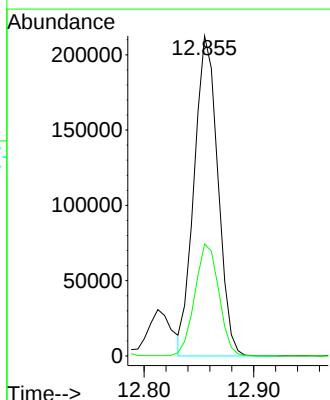
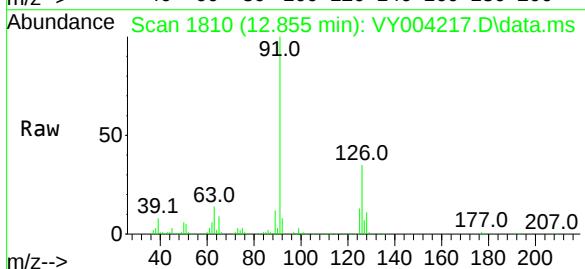
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

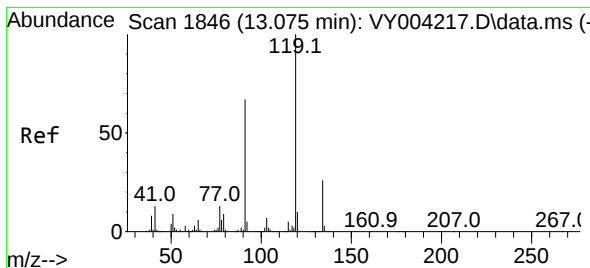
Tgt Ion: 75 Resp: 32627
Ion Ratio Lower Upper
75 100
53 99.1 79.3 118.9
89 49.3 39.4 59.2



#82
4-Chlorotoluene
Concen: 49.86 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 91 Resp: 318787
Ion Ratio Lower Upper
91 100
126 35.6 17.8 53.4

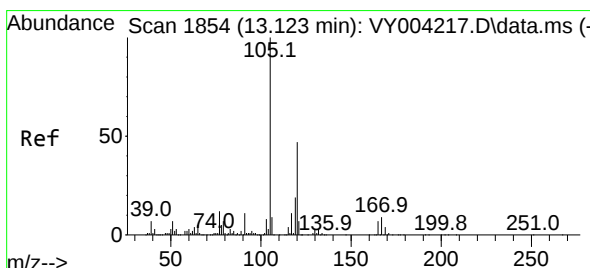
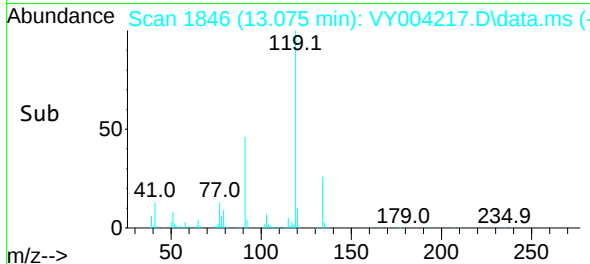
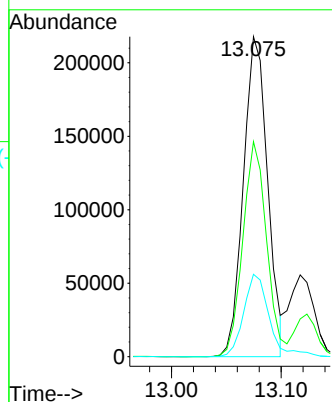
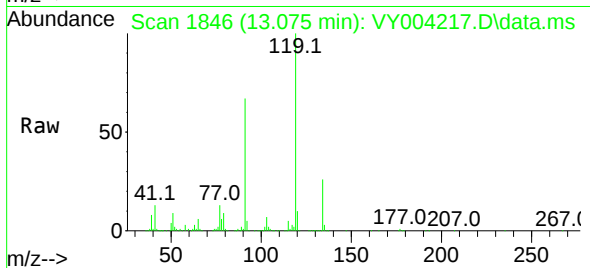




#83
tert-Butylbenzene
Concen: 50.18 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

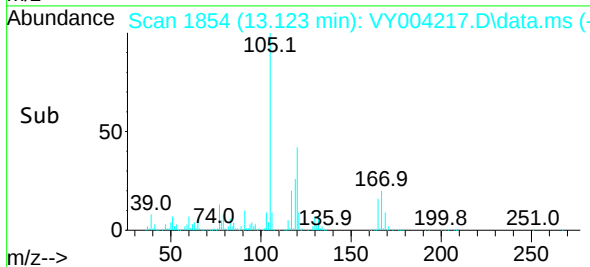
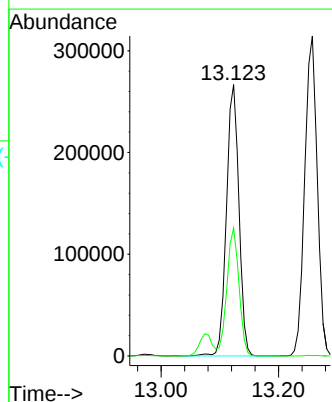
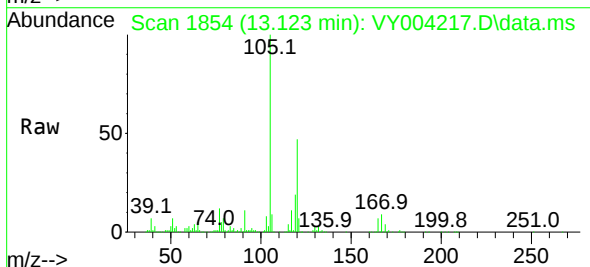
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

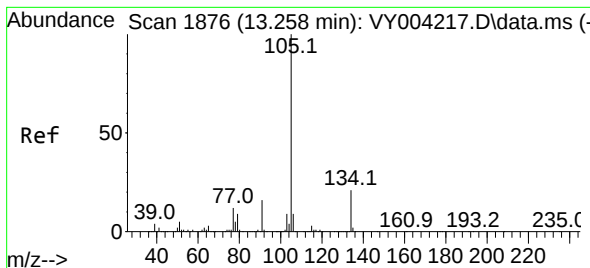
Tgt Ion:119 Resp: 334130
Ion Ratio Lower Upper
119 100
91 66.1 33.1 99.2
134 27.2 13.6 40.8



#84
1,2,4-Trimethylbenzene
Concen: 50.58 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion:105 Resp: 392494
Ion Ratio Lower Upper
105 100
120 45.8 22.9 68.7

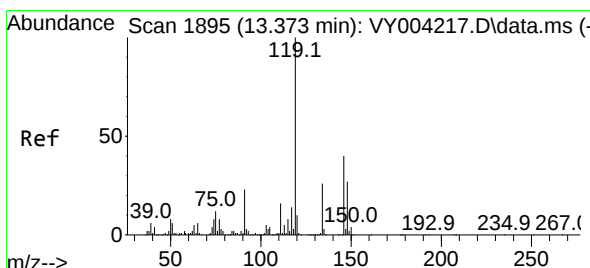
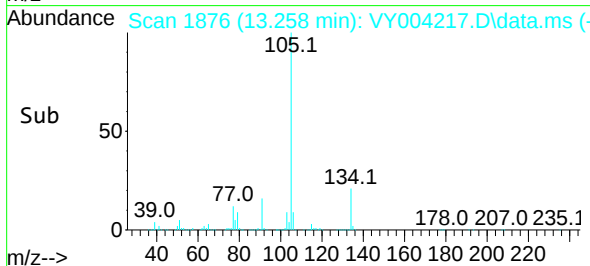
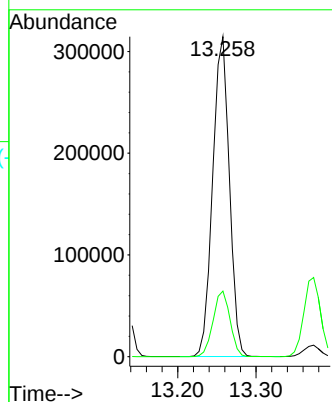
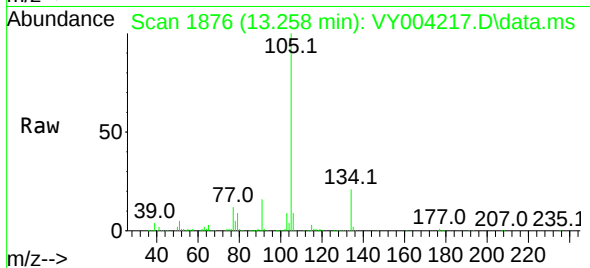




#85
 sec-Butylbenzene
 Concen: 50.57 ug/l
 RT: 13.258 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY004217.D
 Acq: 29 Mar 2021 17:54

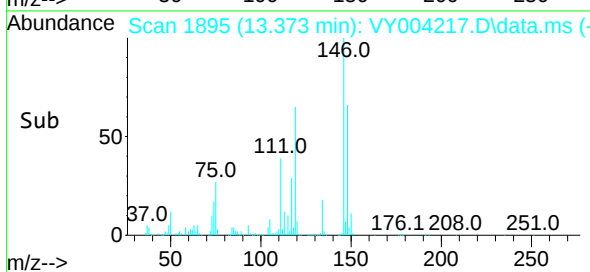
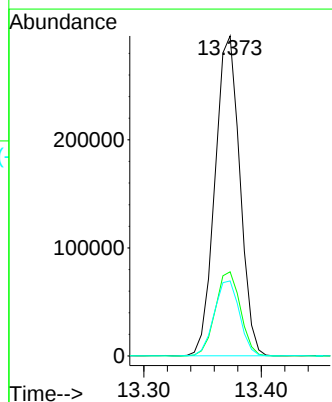
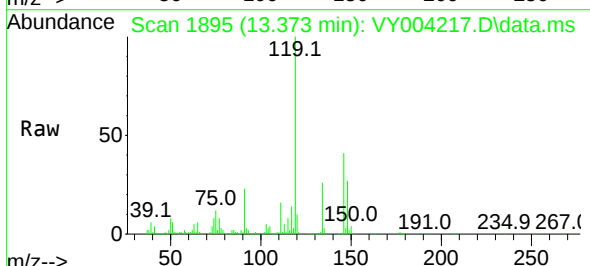
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICCC050

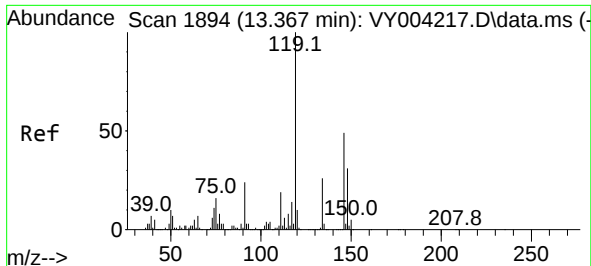
Tgt Ion:105 Resp: 464874
 Ion Ratio Lower Upper
 105 100
 134 20.9 10.4 31.4



#86
 p-Isopropyltoluene
 Concen: 50.98 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY004217.D
 Acq: 29 Mar 2021 17:54

Tgt Ion:119 Resp: 435135
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.3 39.9
 91 24.0 12.0 36.0

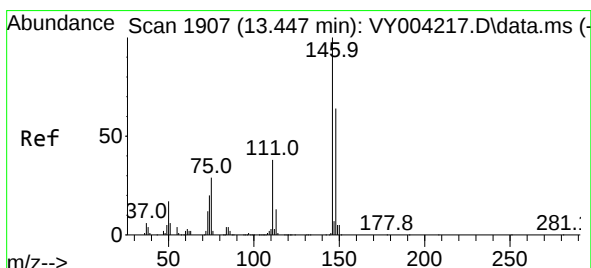
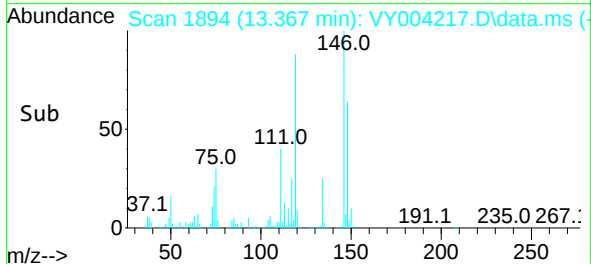
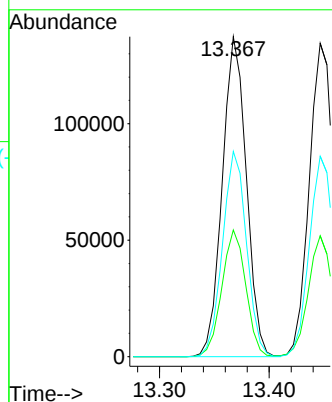
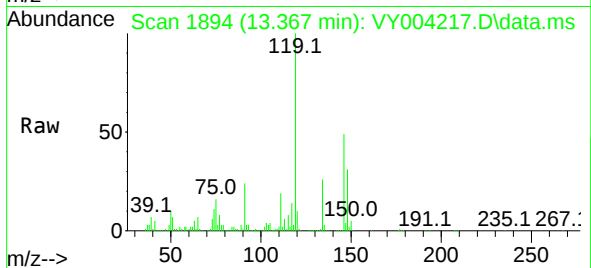




#87
1,3-Dichlorobenzene
Concen: 51.31 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

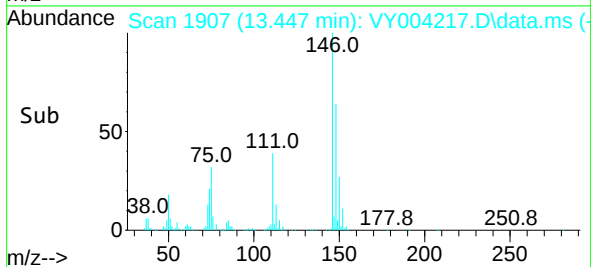
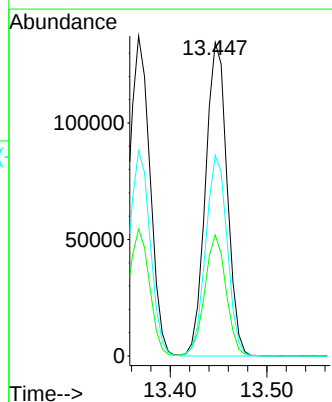
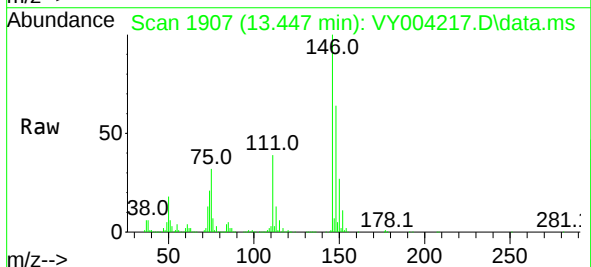
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

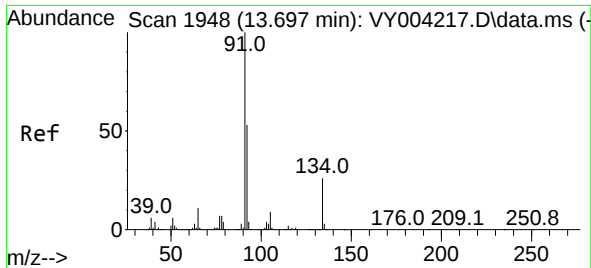
Tgt Ion:146 Resp: 209427
Ion Ratio Lower Upper
146 100
111 39.4 19.7 59.1
148 64.1 32.0 96.2



#88
1,4-Dichlorobenzene
Concen: 51.07 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion:146 Resp: 208243
Ion Ratio Lower Upper
146 100
111 38.2 19.1 57.3
148 63.9 31.9 95.9

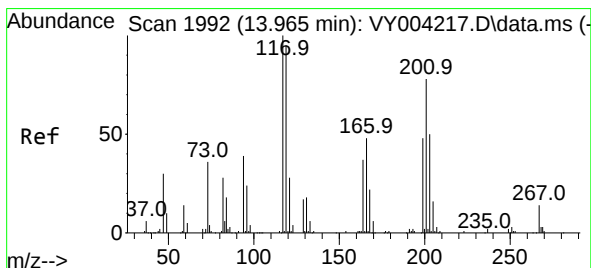
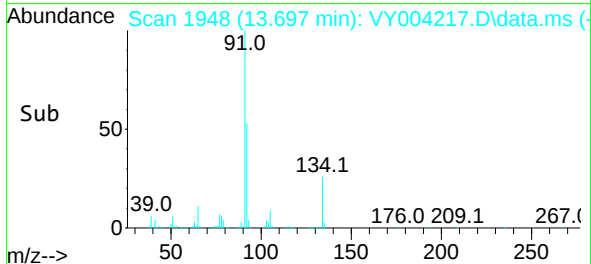
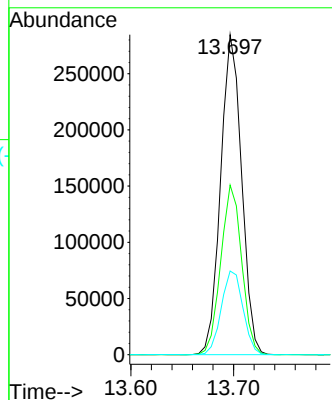
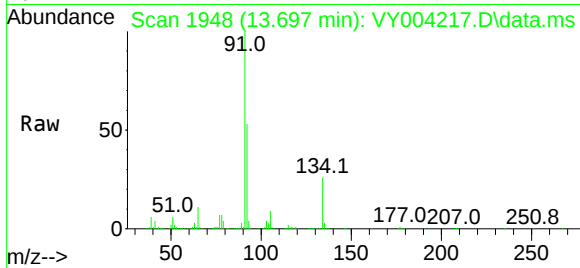




#89
n-Butylbenzene
Concen: 49.85 ug/l
RT: 13.697 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

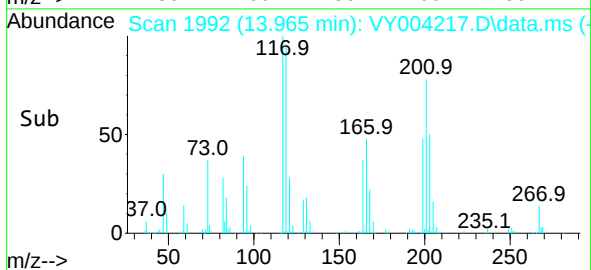
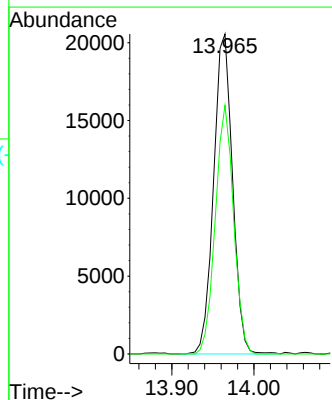
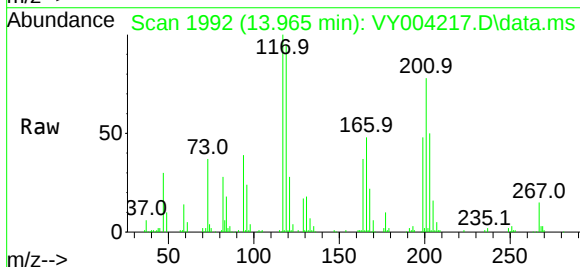
Instrument :
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ClientSampleId :
VSTDICCC050

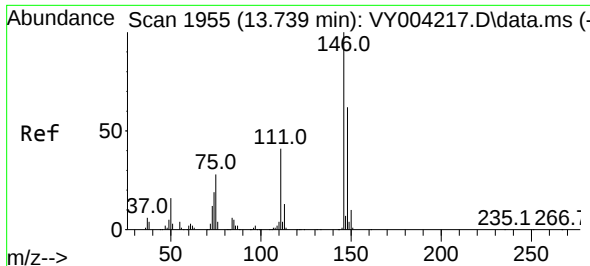
Tgt Ion:	91	Resp:	403053
Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.5	79.4
134	27.1	13.6	40.7



#90
Hexachloroethane
Concen: 23.85 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion:	117	Resp:	32901
Ion	Ratio	Lower	Upper
117	100		
201	75.3	37.6	112.9

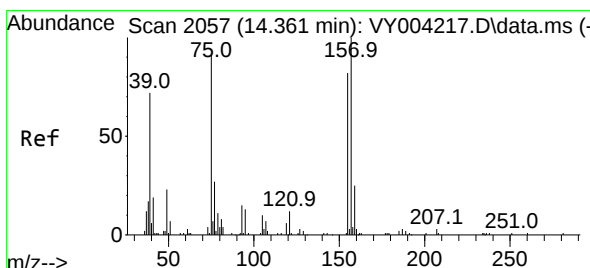
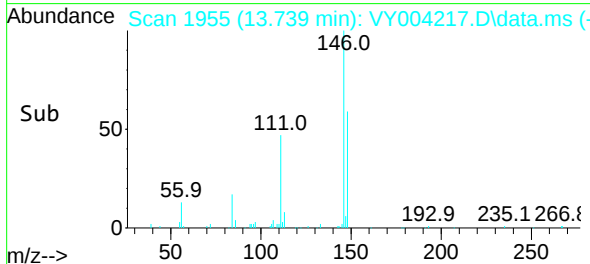
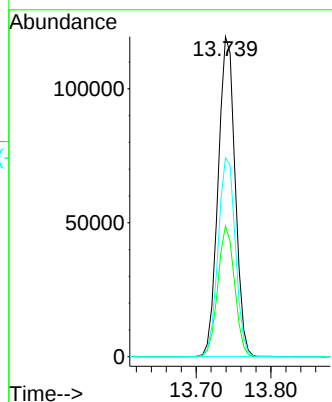
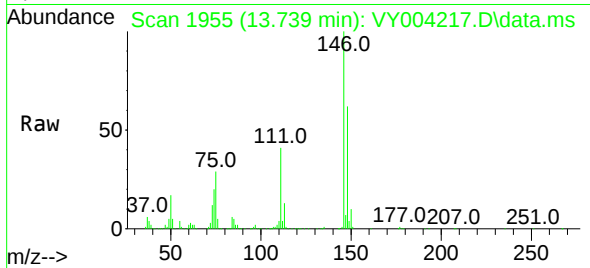




#91
1,2-Dichlorobenzene
Concen: 52.17 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

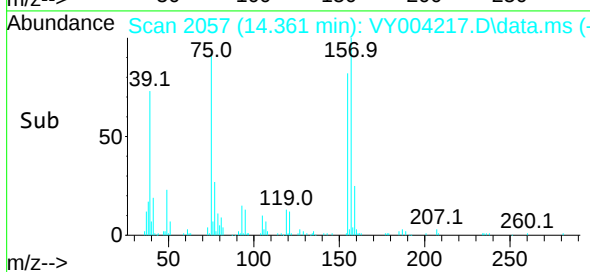
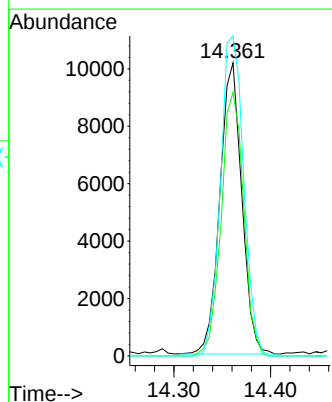
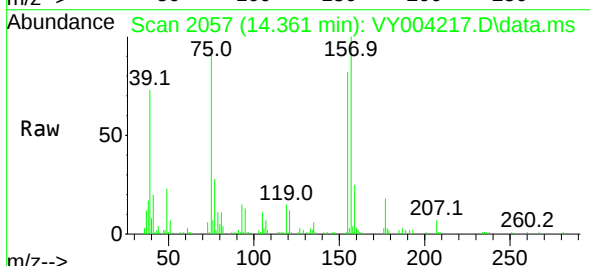
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

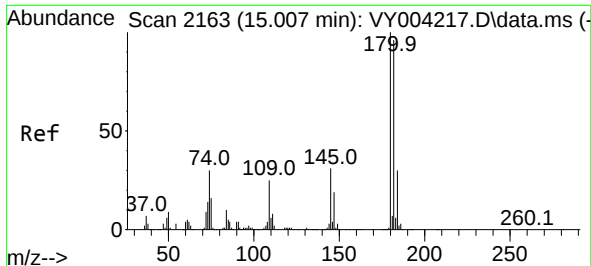
Tgt Ion:146 Resp: 189107
Ion Ratio Lower Upper
146 100
111 40.2 20.1 60.3
148 63.1 31.6 94.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 53.13 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion: 75 Resp: 15959
Ion Ratio Lower Upper
75 100
155 92.5 46.3 138.8
157 116.6 58.3 174.9

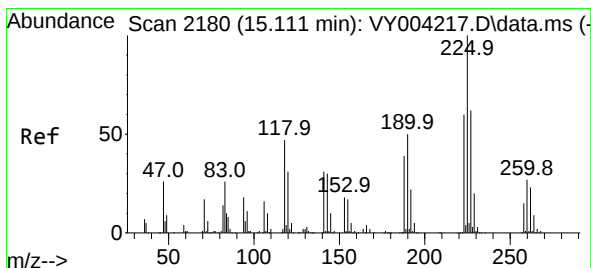
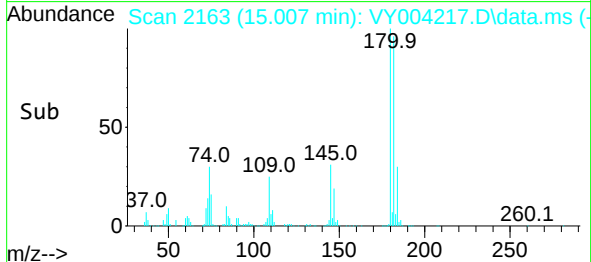
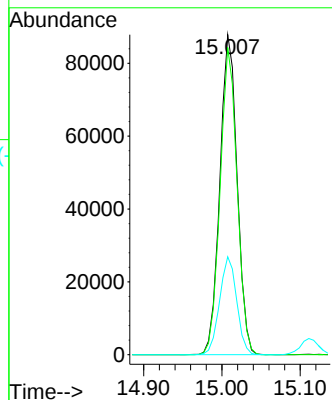
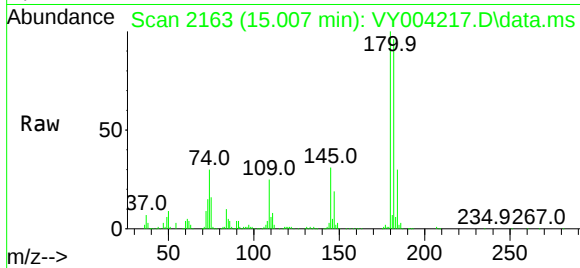




#93
1,2,4-Trichlorobenzene
Concen: 54.30 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

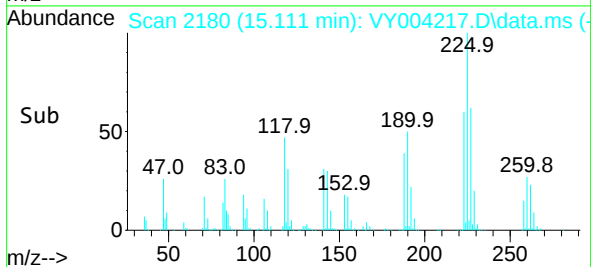
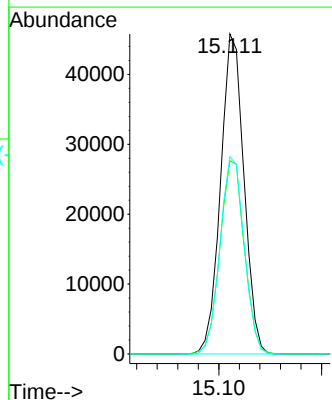
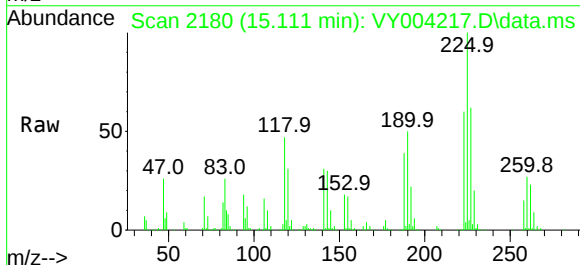
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

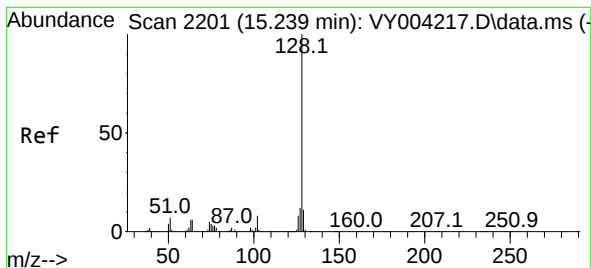
Tgt Ion:180 Resp: 134563
Ion Ratio Lower Upper
180 100
182 94.5 47.3 141.8
145 30.3 15.2 45.5



#94
Hexachlorobutadiene
Concen: 52.27 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion:225 Resp: 72056
Ion Ratio Lower Upper
225 100
223 63.3 31.6 95.0
227 63.6 31.8 95.4

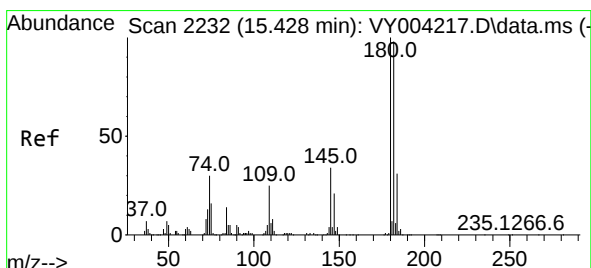
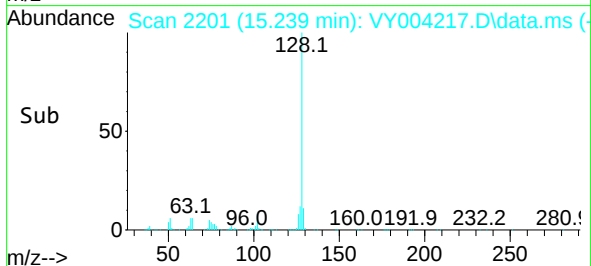
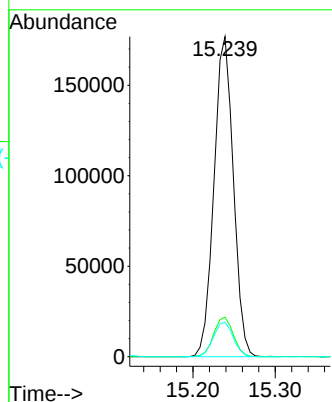
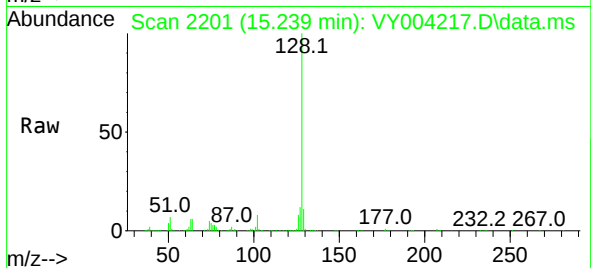




#95
Naphthalene
Concen: 58.35 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 289347
Ion Ratio Lower Upper
128 100
127 12.6 10.1 15.1
129 11.1 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 56.84 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY004217.D
Acq: 29 Mar 2021 17:54

Tgt Ion:180 Resp: 119416
Ion Ratio Lower Upper
180 100
182 96.0 48.0 144.0
145 33.3 16.7 50.0

