

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010721\
 Data File : VW017799.D
 Acq On : 07 Jan 2021 14:03
 Operator : SY/VA
 Sample : VSTDIC100
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC100

Quant Time: Jan 08 05:02:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010721S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 08 04:59:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.952	168	188975	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	342696	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	309793	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	156459	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	215603	89.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	179.92%	
35) Dibromofluoromethane	7.885	113	206518	90.47	ug/l	0.00
Spiked Amount 50.000			Recovery	=	180.94%	
50) Toluene-d8	10.323	98	810362	91.46	ug/l	0.00
Spiked Amount 50.000			Recovery	=	182.92%	
62) 4-Bromofluorobenzene	12.615	95	288015	90.32	ug/l	0.00
Spiked Amount 50.000			Recovery	=	180.64%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.008	85	144625	91.98	ug/l	97
3) Chloromethane	2.215	50	146482	84.79	ug/l	98
4) Vinyl Chloride	2.367	62	238839	90.01	ug/l	94
5) Bromomethane	2.770	94	246220	84.51	ug/l	93
6) Chloroethane	2.916	64	164821	86.73	ug/l	96
7) Trichlorofluoromethane	3.257	101	183081	97.90	ug/l	100
8) Diethyl Ether	3.684	74	91907	96.47	ug/l	95
9) 1,1,2-Trichlorotrifluo...	4.068	101	187941	88.16	ug/l	99
10) Methyl Iodide	4.275	142	267684	94.08	ug/l	99
11) Tert butyl alcohol	5.184	59	52281	378.91	ug/l	99
12) 1,1-Dichloroethene	4.044	96	190072	93.58	ug/l	97
13) Acrolein	3.891	56	72104	456.85	ug/l	100
14) Allyl chloride	4.672	41	270152	95.57	ug/l	99
15) Acrylonitrile	5.361	53	212102	477.26	ug/l	99
16) Acetone	4.123	43	203180	484.11	ug/l	95
17) Carbon Disulfide	4.385	76	554899	92.31	ug/l	98
18) Methyl Acetate	4.666	43	88559	86.85	ug/l	98
19) Methyl tert-butyl Ether	5.428	73	253381	90.54	ug/l	100
20) Methylene Chloride	4.922	84	205133	77.52	ug/l	97
21) trans-1,2-Dichloroethene	5.422	96	223178	92.20	ug/l	96
22) Diisopropyl ether	6.312	45	558198	96.32	ug/l	98
23) Vinyl Acetate	6.257	43	1858216	508.92	ug/l	99
24) 1,1-Dichloroethane	6.214	63	381446	93.93	ug/l	98
25) 2-Butanone	7.171	43	273354	468.30	ug/l	99
26) 2,2-Dichloropropane	7.165	77	219996	92.37	ug/l	100
27) cis-1,2-Dichloroethene	7.165	96	245259	96.53	ug/l	98
28) Bromochloromethane	7.513	49	168369	102.13	ug/l	94
29) Tetrahydrofuran	7.531	42	175312	476.48	ug/l	98
30) Chloroform	7.677	83	418931	96.31	ug/l	95
31) Cyclohexane	7.958	56	344610	83.92	ug/l	98
32) 1,1,1-Trichloroethane	7.872	97	348734	97.40	ug/l	98
36) 1,1-Dichloropropene	8.080	75	336408	88.99	ug/l	99
37) Ethyl Acetate	7.250	43	126987	87.69	ug/l	99
38) Carbon Tetrachloride	8.067	117	336083	95.37	ug/l	96
39) Methylcyclohexane	9.335	83	424118	92.87	ug/l	97
40) Benzene	8.323	78	903063	90.71	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010721\
 Data File : VW017799.D
 Acq On : 07 Jan 2021 14:03
 Operator : SY/VA
 Sample : VSTDIC100
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC100

Quant Time: Jan 08 05:02:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010721S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 08 04:59:43 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.482	41	72240	87.14	ug/l	97
42) 1,2-Dichloroethane	8.403	62	272228	86.75	ug/l	99
43) Isopropyl Acetate	8.421	43	244512	96.03	ug/l	99
44) Trichloroethene	9.092	130	252702	93.39	ug/l	96
45) 1,2-Dichloropropane	9.372	63	214449	91.50	ug/l	99
46) Dibromomethane	9.457	93	129764	93.07	ug/l	98
47) Bromodichloromethane	9.646	83	320570	94.78	ug/l	99
48) Methyl methacrylate	9.433	41	124420	94.01	ug/l	99
49) 1,4-Dioxane	9.451	88	30900	1893.97	ug/l	94
51) 4-Methyl-2-Pentanone	10.207	43	616657	468.42	ug/l	98
52) Toluene	10.390	92	615729	94.28	ug/l	99
53) t-1,3-Dichloropropene	10.604	75	312836	105.21	ug/l	99
54) cis-1,3-Dichloropropene	10.073	75	363279	100.32	ug/l	97
55) 1,1,2-Trichloroethane	10.786	97	170008	90.40	ug/l	99
56) Ethyl methacrylate	10.646	69	211112	101.44	ug/l	99
57) 1,3-Dichloropropane	10.933	76	297230	91.36	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.927	63	492028	465.02	ug/l	97
59) 2-Hexanone	10.969	43	421050	486.95	ug/l	99
60) Dibromochloromethane	11.128	129	218069	104.85	ug/l	95
61) 1,2-Dibromoethane	11.238	107	174188	96.70	ug/l	96
64) Tetrachloroethene	10.860	164	197307	90.82	ug/l	97
65) Chlorobenzene	11.658	112	650455	93.92	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.731	131	228325	100.89	ug/l	98
67) Ethyl Benzene	11.731	91	1188732	93.84	ug/l	98
68) m/p-Xylenes	11.841	106	925458	193.45	ug/l	99
69) o-Xylene	12.164	106	426609	97.20	ug/l	99
70) Styrene	12.183	104	727845	99.94	ug/l	99
71) Bromoform	12.347	173	117923	112.05	ug/l #	99
73) Isopropylbenzene	12.463	105	1166570	94.03	ug/l	100
74) N-amyl acetate	12.274	43	215424	101.26	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.713	83	196123	90.79	ug/l	98
76) 1,2,3-Trichloropropane	12.768	75	251860	172.58	ug/l #	100
77) Bromobenzene	12.749	156	253992	95.08	ug/l	98
78) n-propylbenzene	12.804	91	1404626	93.41	ug/l	99
79) 2-Chlorotoluene	12.890	91	765872	92.37	ug/l	99
80) 1,3,5-Trimethylbenzene	12.945	105	983005	95.12	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.512	75	59986	117.98	ug/l	98
82) 4-Chlorotoluene	12.987	91	819365	91.55	ug/l	99
83) tert-Butylbenzene	13.207	119	859239	96.37	ug/l	99
84) 1,2,4-Trimethylbenzene	13.249	105	978854	93.02	ug/l	98
85) sec-Butylbenzene	13.384	105	1182483	93.05	ug/l	99
86) p-Isopropyltoluene	13.499	119	1086480	94.17	ug/l	99
87) 1,3-Dichlorobenzene	13.499	146	512955	94.11	ug/l	97
88) 1,4-Dichlorobenzene	13.579	146	487482	87.62	ug/l	99
89) n-Butylbenzene	13.822	91	1040908	90.40	ug/l	100
90) Hexachloroethane	14.091	117	199878	106.74	ug/l	99
91) 1,2-Dichlorobenzene	13.871	146	448869	93.91	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.481	75	32933	89.38	ug/l	98
93) 1,2,4-Trichlorobenzene	15.133	180	287284	91.95	ug/l	99
94) Hexachlorobutadiene	15.237	225	162044	93.78	ug/l	97
95) Naphthalene	15.365	128	588713	100.07	ug/l	100
96) 1,2,3-Trichlorobenzene	15.554	180	250664	93.96	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010721\
Data File : VW017799.D
Acq On : 07 Jan 2021 14:03
Operator : SY/VA
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Quant Time: Jan 08 05:02:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010721S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 08 04:59:43 2021
Response via : Initial Calibration

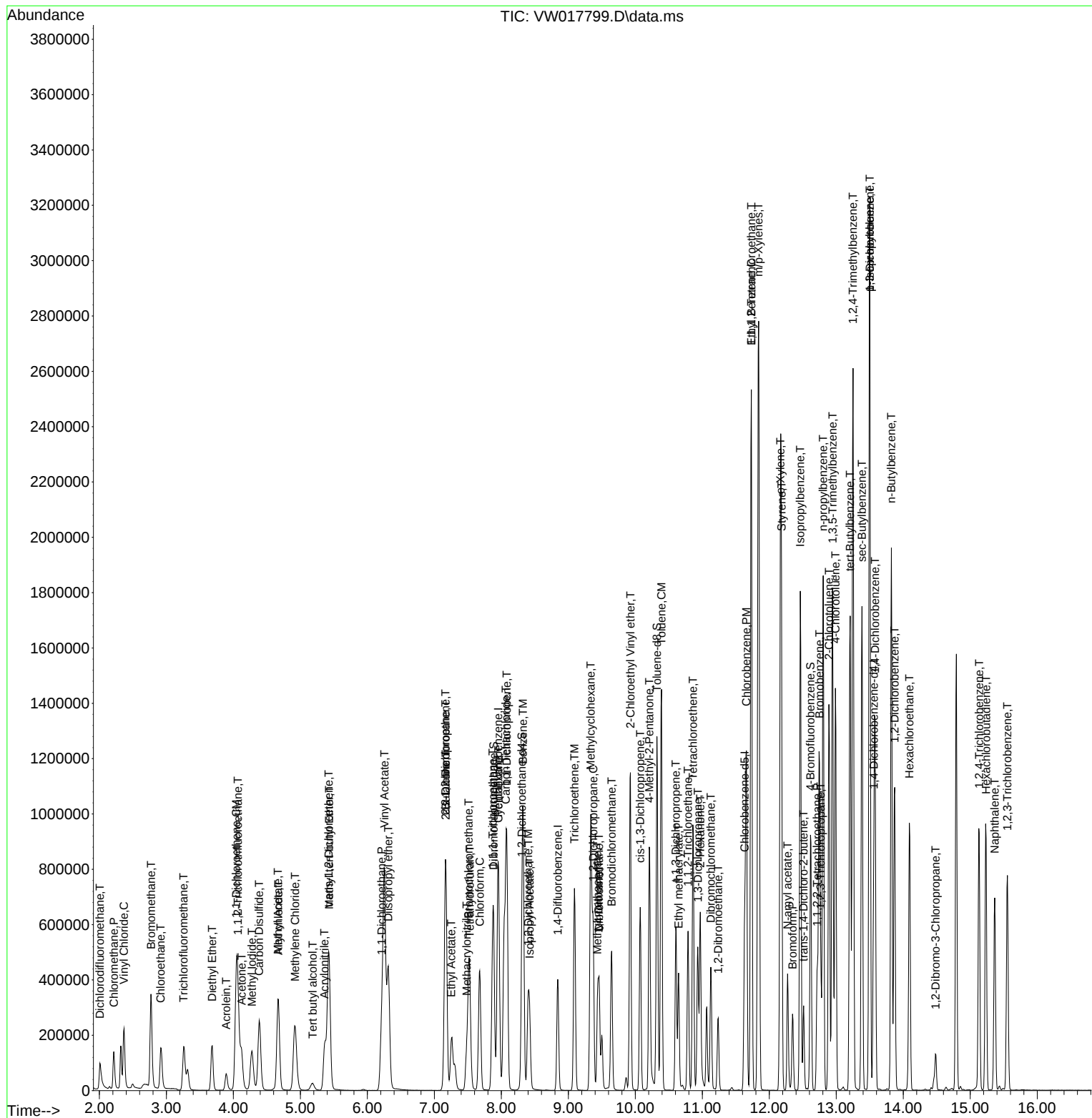
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

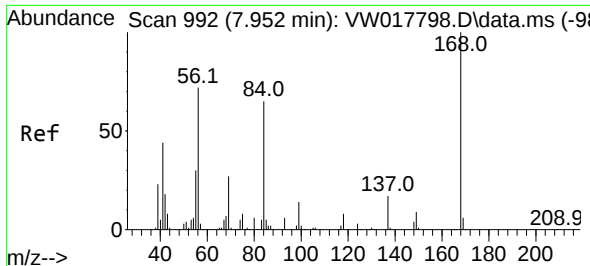
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010721\
 Data File : VW017799.D
 Acq On : 07 Jan 2021 14:03
 Operator : SY/VA
 Sample : VSTDIC100
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC100

Quant Time: Jan 08 05:02:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010721S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 08 04:59:43 2021
 Response via : Initial Calibration

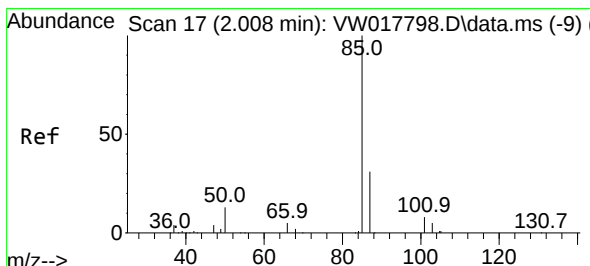
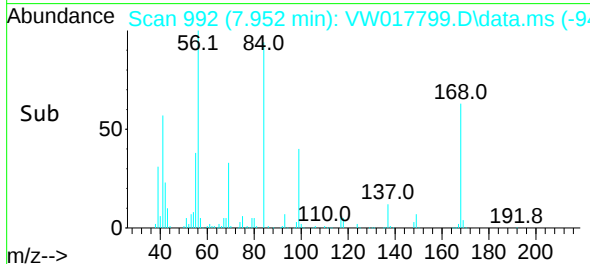
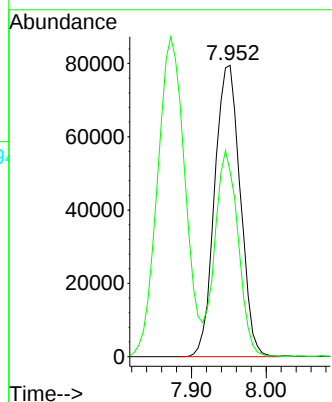
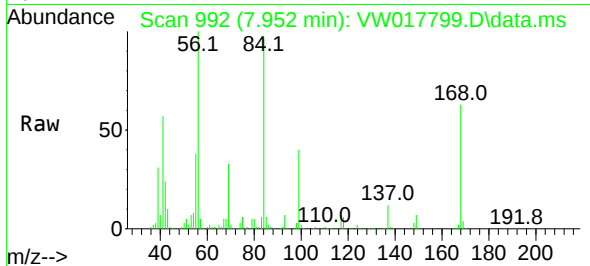




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.952 min Scan# 992
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

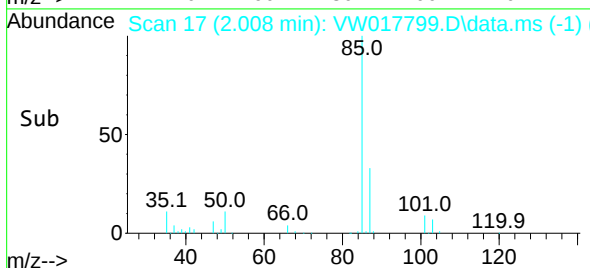
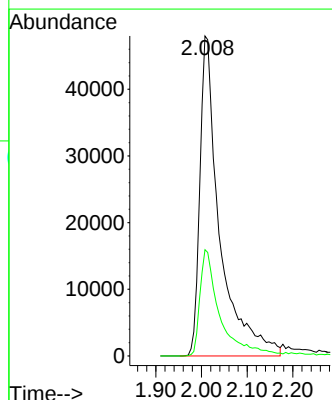
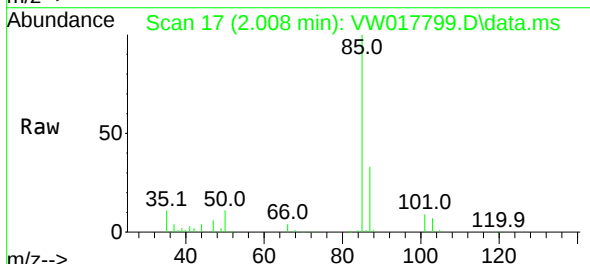
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

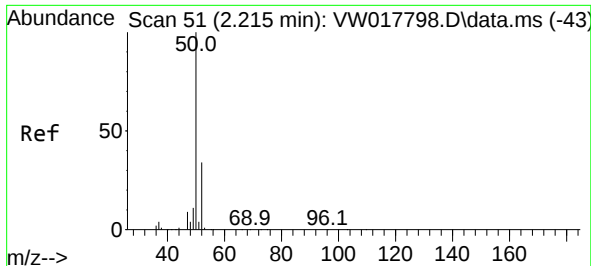
Tgt Ion:168 Resp: 188975
Ion Ratio Lower Upper
168 100
99 63.4 48.1 72.1



#2
Dichlorodifluoromethane
Concen: 91.98 ug/l
RT: 2.008 min Scan# 17
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 85 Resp: 144625
Ion Ratio Lower Upper
85 100
87 33.2 15.7 47.1

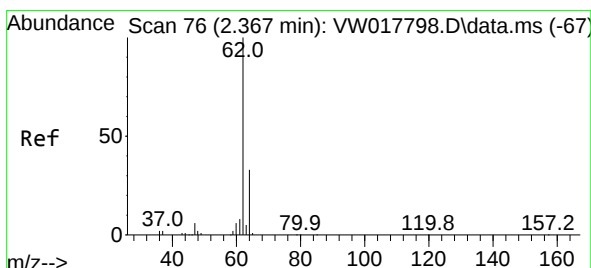
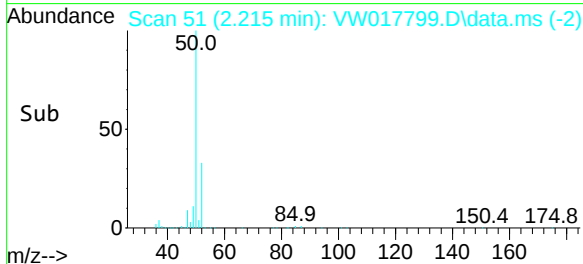
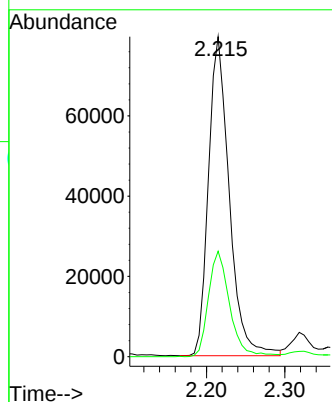
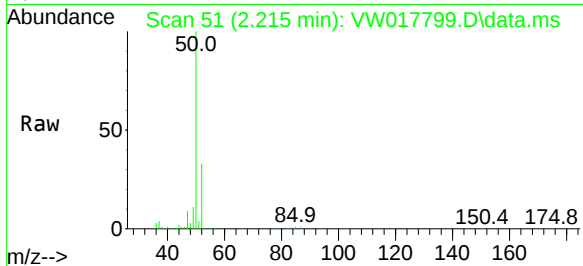




#3
Chloromethane
Concen: 84.79 ug/l
RT: 2.215 min Scan# 51
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

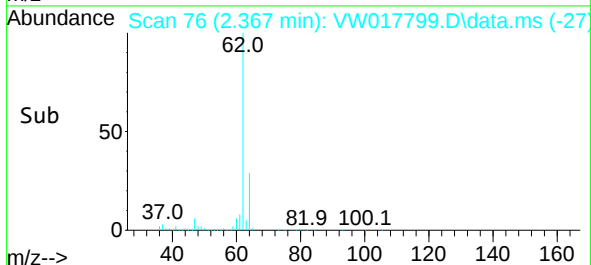
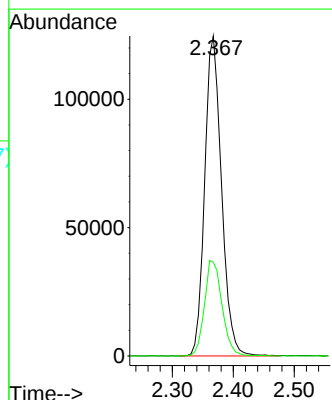
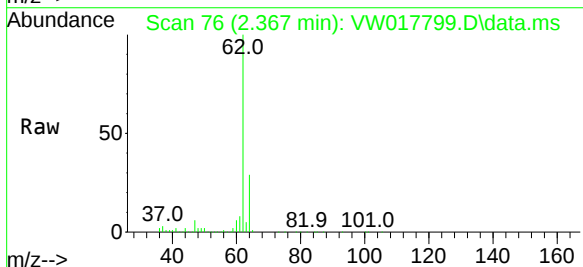
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

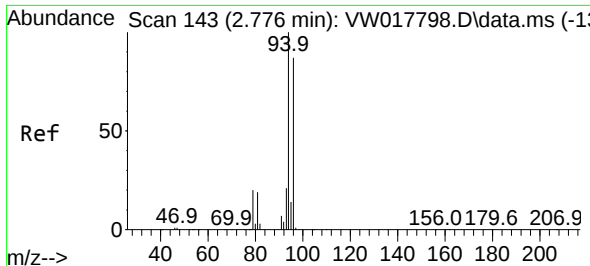
Tgt Ion: 50 Resp: 146482
Ion Ratio Lower Upper
50 100
52 33.0 27.4 41.2



#4
Vinyl Chloride
Concen: 90.01 ug/l
RT: 2.367 min Scan# 76
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

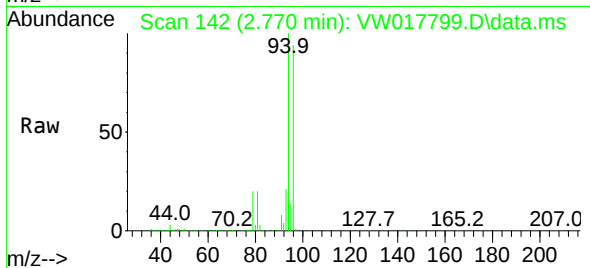
Tgt Ion: 62 Resp: 238839
Ion Ratio Lower Upper
62 100
64 29.3 26.3 39.5



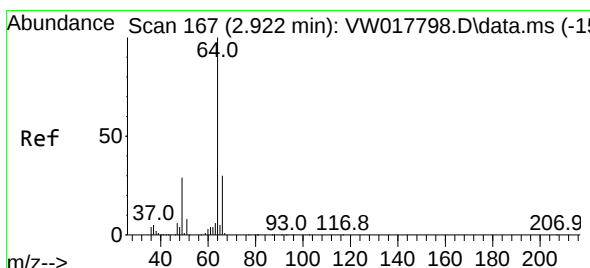
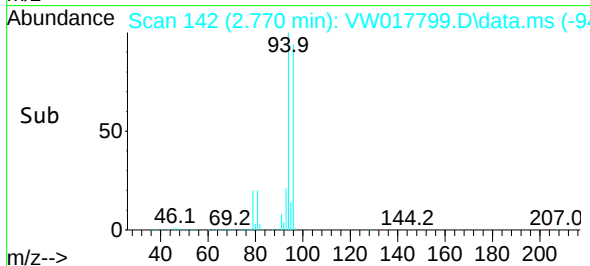
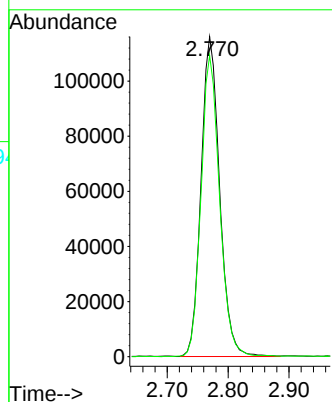


#5
Bromomethane
Concen: 84.51 ug/l
RT: 2.770 min Scan# 142
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

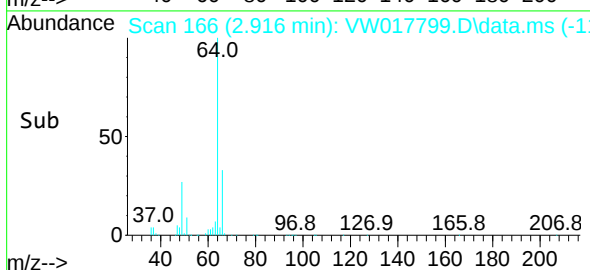
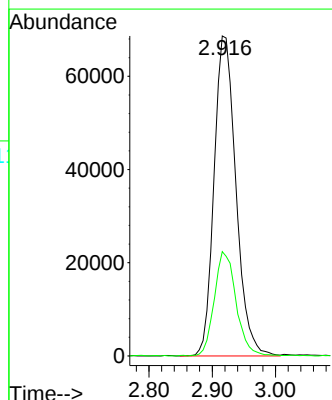
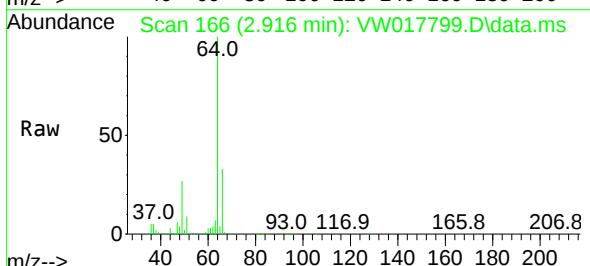


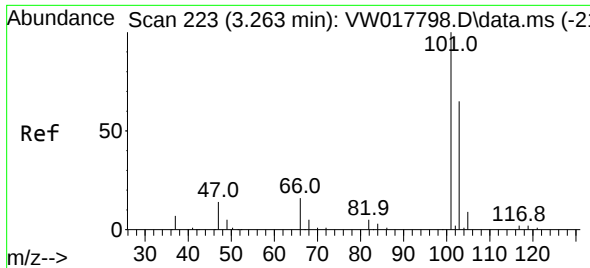
Tgt Ion: 94 Resp: 246220
Ion Ratio Lower Upper
94 100
96 93.9 70.0 105.0



#6
Chloroethane
Concen: 86.73 ug/l
RT: 2.916 min Scan# 166
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 64 Resp: 164821
Ion Ratio Lower Upper
64 100
66 32.4 24.3 36.5

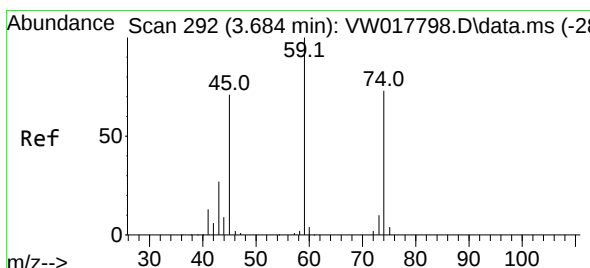
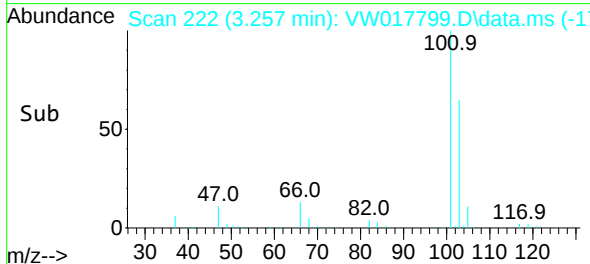
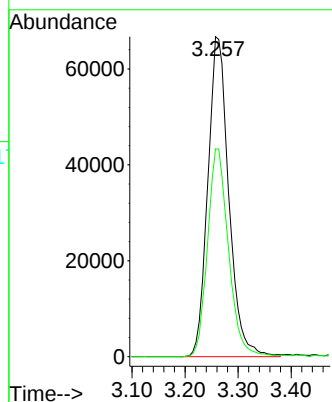
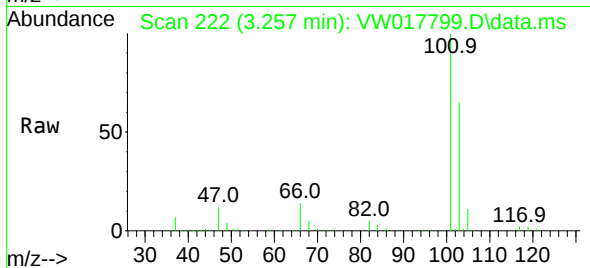




#7
Trichlorofluoromethane
Concen: 97.90 ug/l
RT: 3.257 min Scan# 222
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

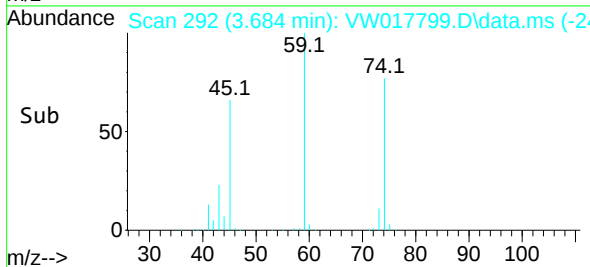
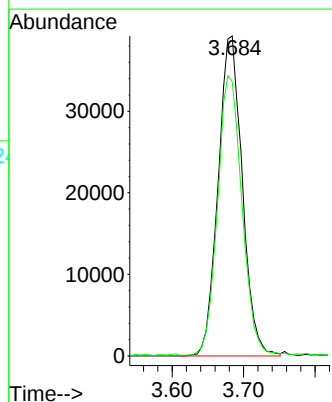
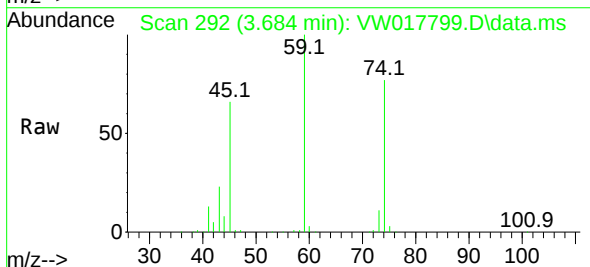
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

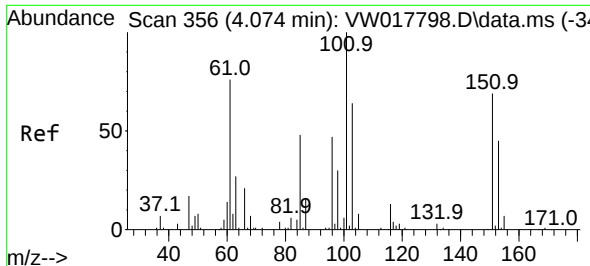
Tgt Ion:101 Resp: 183081
Ion Ratio Lower Upper
101 100
103 64.9 51.8 77.6



#8
Diethyl Ether
Concen: 96.47 ug/l
RT: 3.684 min Scan# 292
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 74 Resp: 91907
Ion Ratio Lower Upper
74 100
45 88.2 46.5 139.5

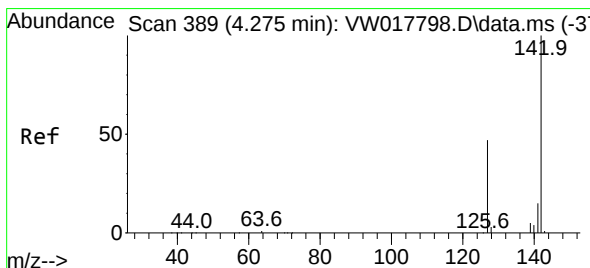
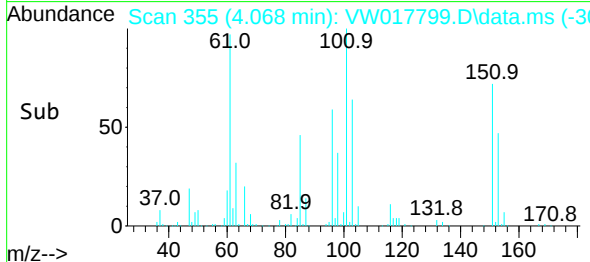
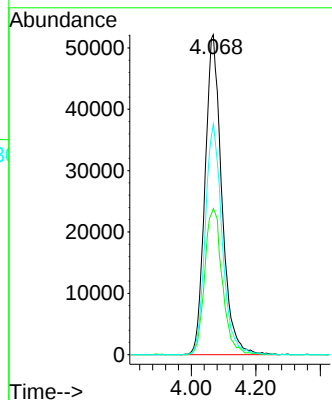
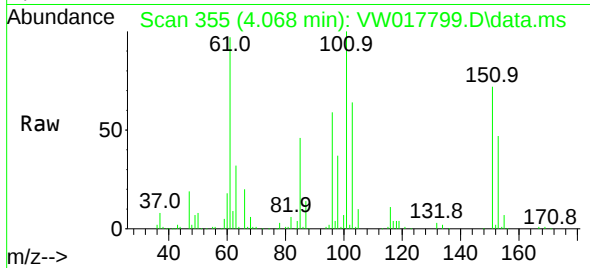




#9
1,1,2-Trichlorotrifluoroethane
Concen: 88.16 ug/l
RT: 4.068 min Scan# 355
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

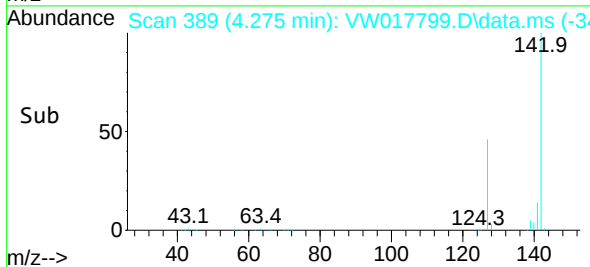
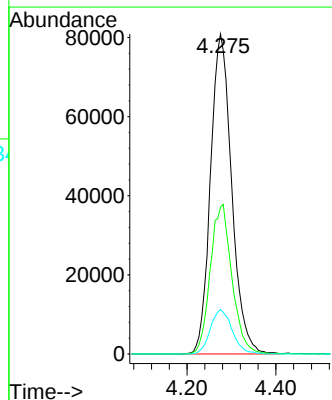
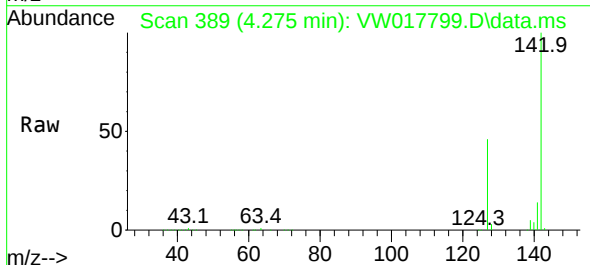
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

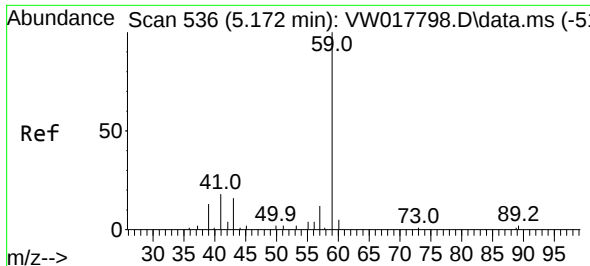
Tgt Ion:101 Resp: 187941
Ion Ratio Lower Upper
101 100
85 47.9 37.9 56.9
151 72.3 57.0 85.4



#10
Methyl Iodide
Concen: 94.08 ug/l
RT: 4.275 min Scan# 389
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:142 Resp: 267684
Ion Ratio Lower Upper
142 100
127 47.6 37.7 56.5
141 14.3 11.7 17.5

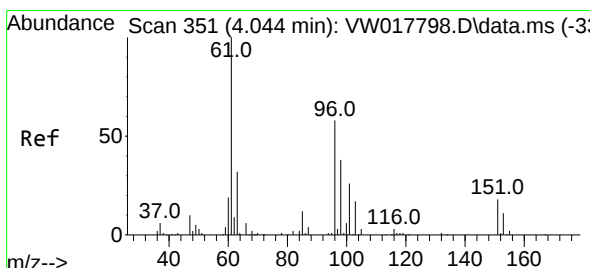
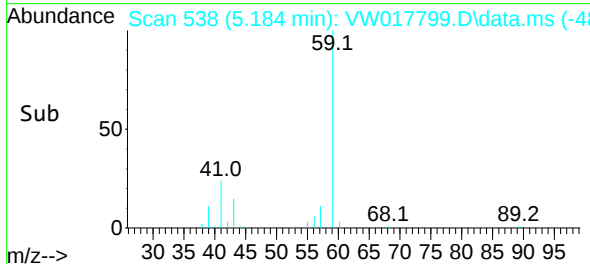
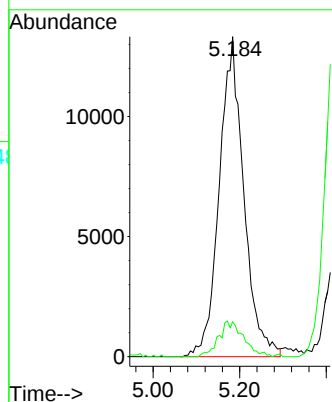
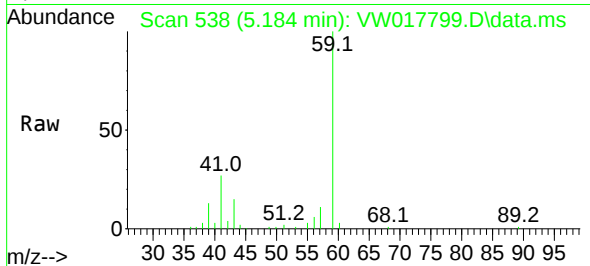




#11
Tert butyl alcohol
Concen: 378.91 ug/l
RT: 5.184 min Scan# 538
Delta R.T. 0.012 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

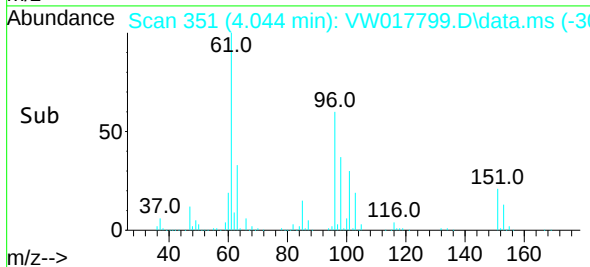
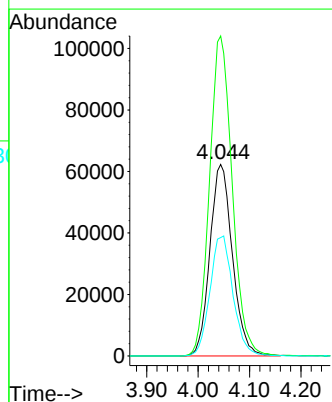
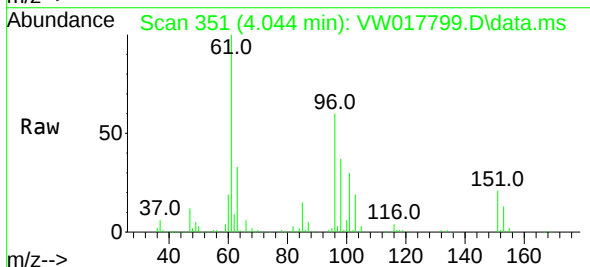
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

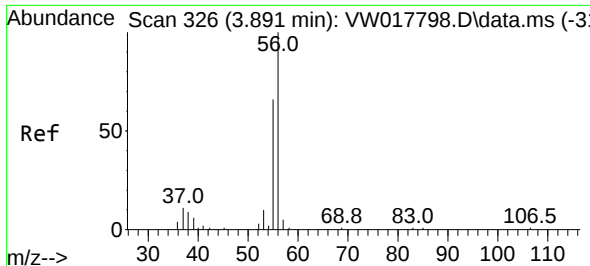
Tgt Ion: 59 Resp: 52281
Ion Ratio Lower Upper
59 100
57 11.3 8.7 13.1



#12
1,1-Dichloroethene
Concen: 93.58 ug/l
RT: 4.044 min Scan# 351
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 96 Resp: 190072
Ion Ratio Lower Upper
96 100
61 167.0 137.0 205.6
98 61.8 51.7 77.5

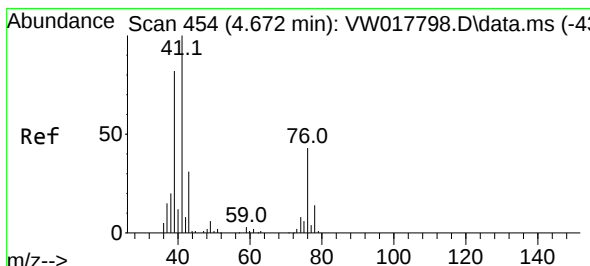
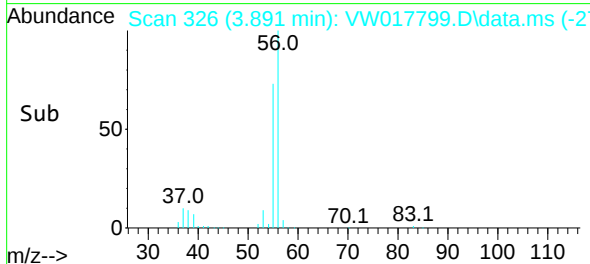
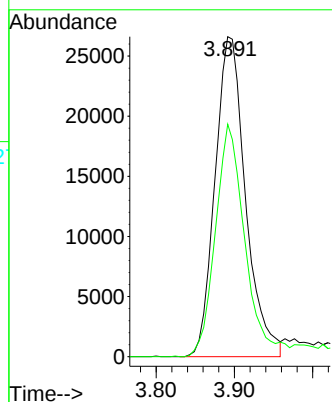
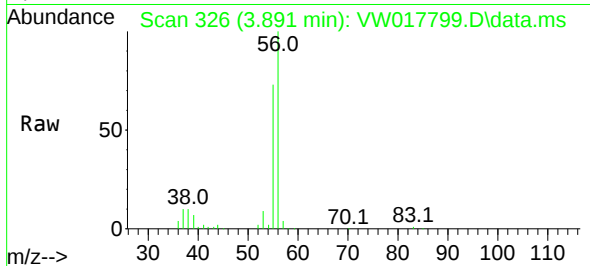




#13
Acrolein
Concen: 456.85 ug/l
RT: 3.891 min Scan# 326
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

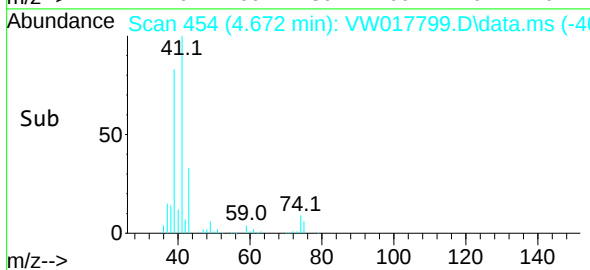
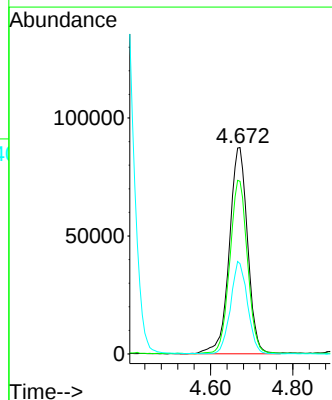
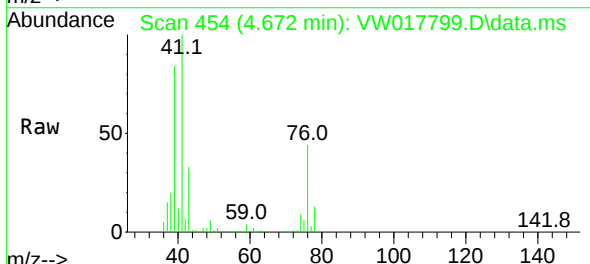
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

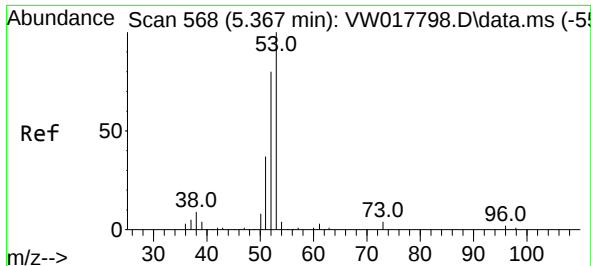
Tgt Ion: 56 Resp: 72104
Ion Ratio Lower Upper
56 100
55 70.3 56.5 84.7



#14
Allyl chloride
Concen: 95.57 ug/l
RT: 4.672 min Scan# 454
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 41 Resp: 270152
Ion Ratio Lower Upper
41 100
39 81.6 64.8 97.2
76 41.3 32.7 49.1

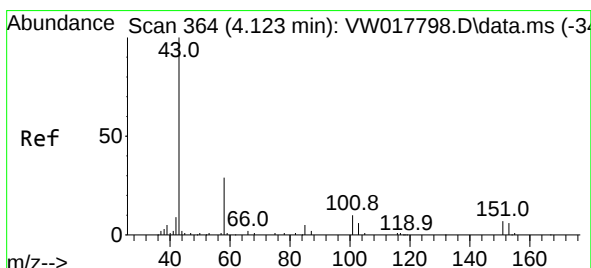
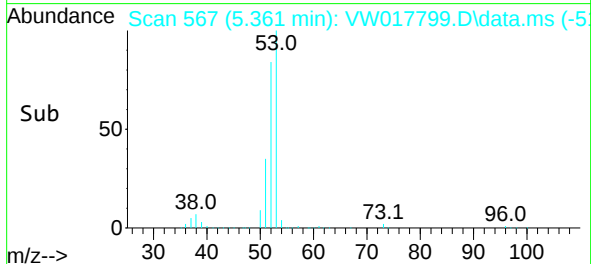
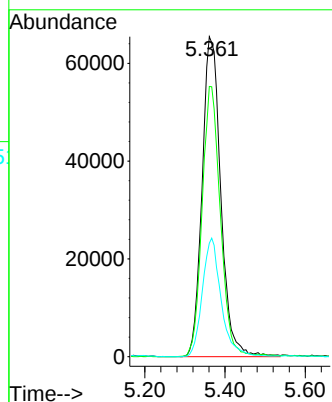
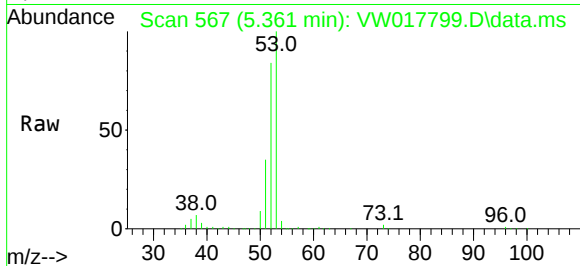




#15
Acrylonitrile
Concen: 477.26 ug/l
RT: 5.361 min Scan# 567
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

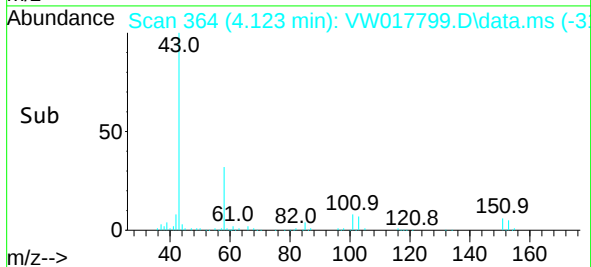
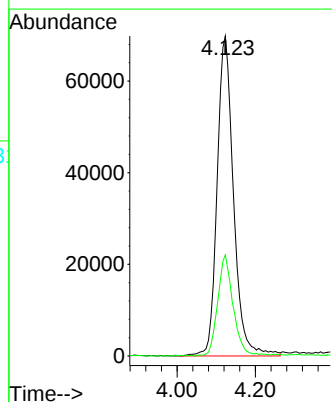
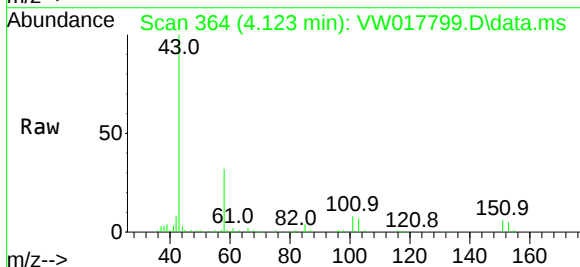
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

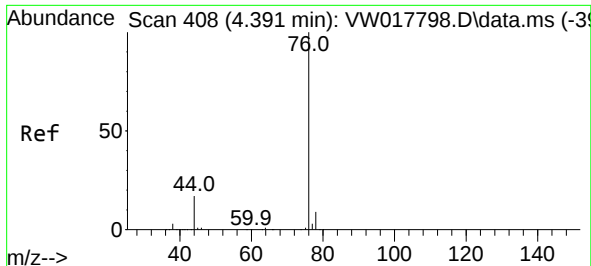
Tgt Ion:	53	Resp:	212102
Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.4	98.0
51	37.4	29.5	44.3



#16
Acetone
Concen: 484.11 ug/l
RT: 4.123 min Scan# 364
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:	43	Resp:	203180
Ion	Ratio	Lower	Upper
43	100		
58	31.5	22.9	34.3

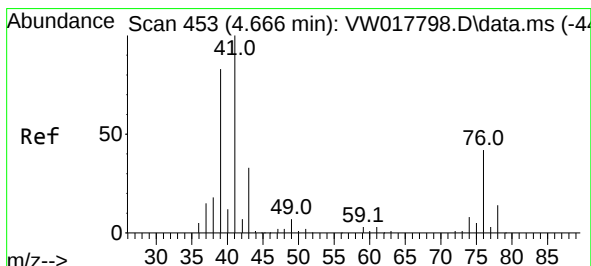
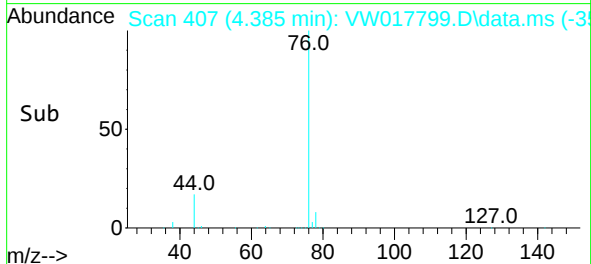
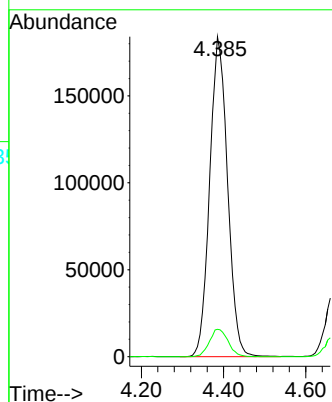
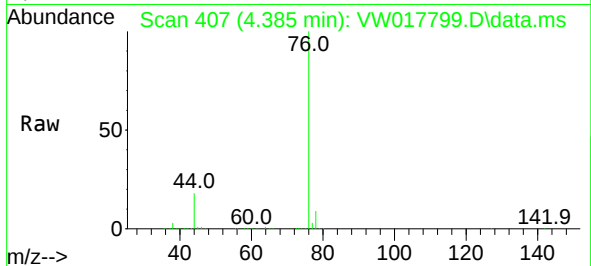




#17
Carbon Disulfide
Concen: 92.31 ug/l
RT: 4.385 min Scan# 407
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

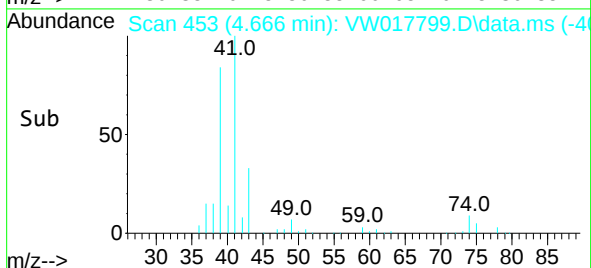
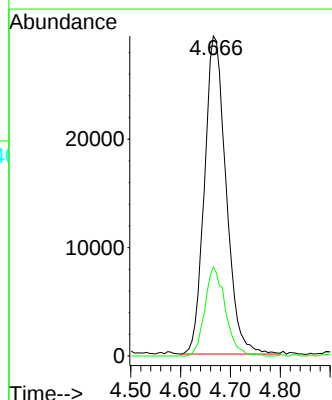
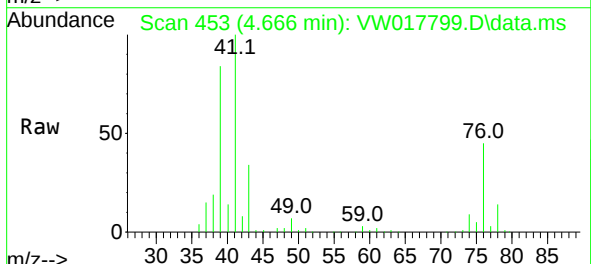
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

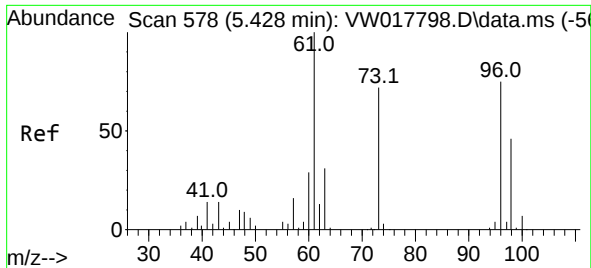
Tgt Ion: 76 Resp: 554899
Ion Ratio Lower Upper
76 100
78 8.6 7.5 11.3



#18
Methyl Acetate
Concen: 86.85 ug/l
RT: 4.666 min Scan# 453
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 43 Resp: 88559
Ion Ratio Lower Upper
43 100
74 26.5 20.4 30.6

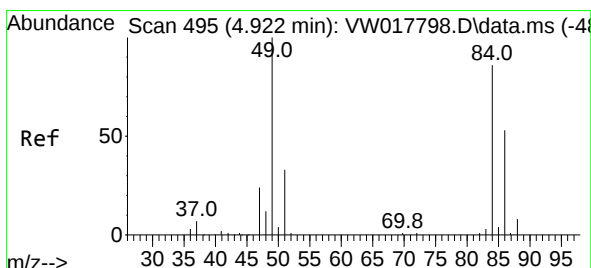
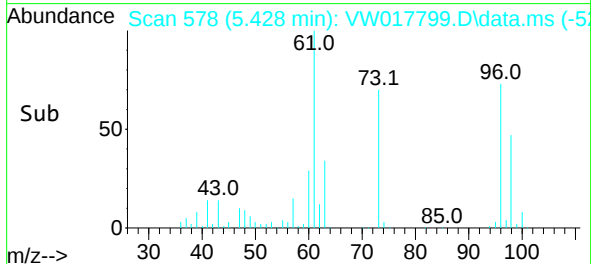
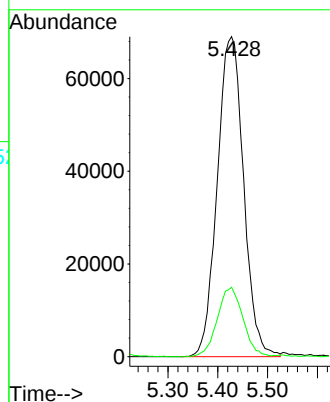
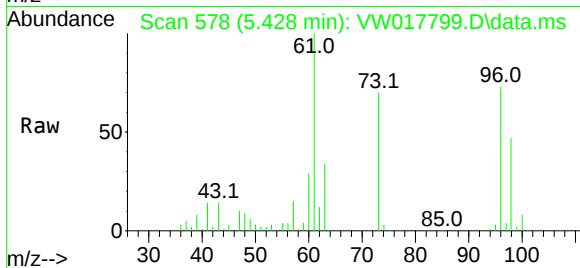




#19
Methyl tert-butyl Ether
Concen: 90.54 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

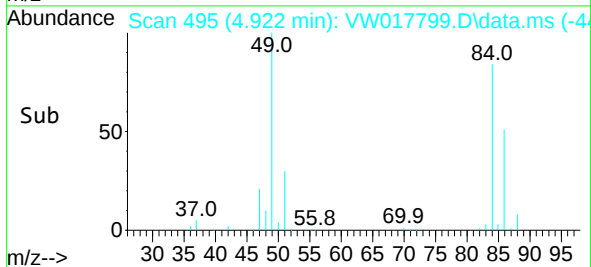
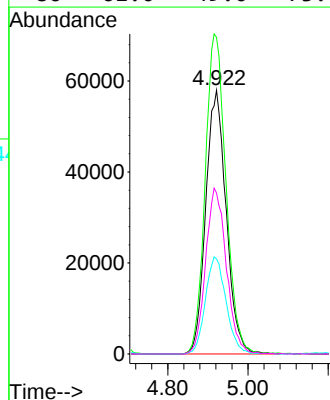
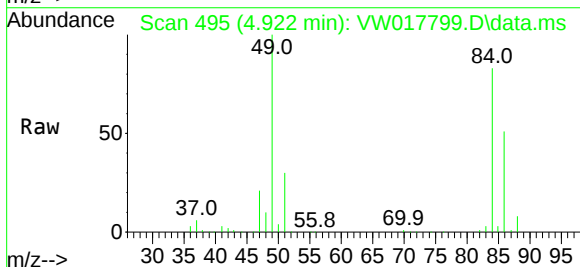
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

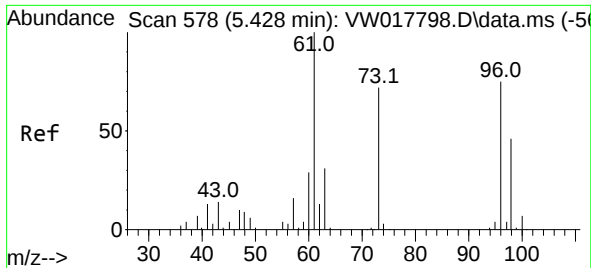
Tgt Ion: 73 Resp: 253381
Ion Ratio Lower Upper
73 100
57 21.7 17.2 25.8



#20
Methylene Chloride
Concen: 77.52 ug/l
RT: 4.922 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 84 Resp: 205133
Ion Ratio Lower Upper
84 100
49 120.0 92.6 138.8
51 36.1 30.6 45.8
86 61.0 49.0 73.4

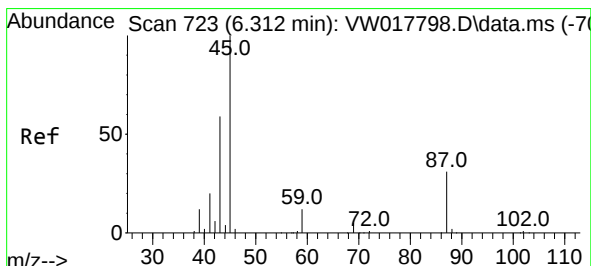
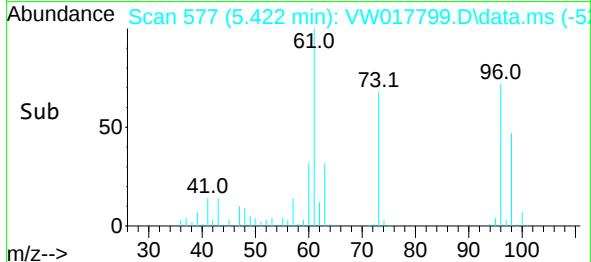
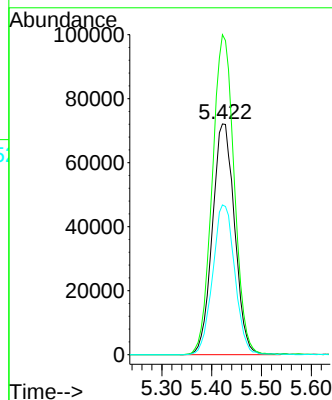
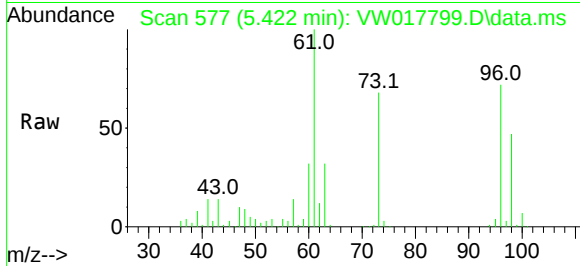




#21
trans-1,2-Dichloroethene
Concen: 92.20 ug/l
RT: 5.422 min Scan# 577
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

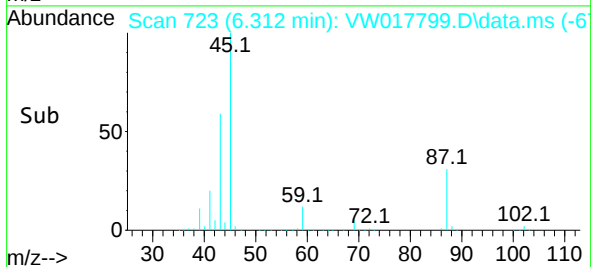
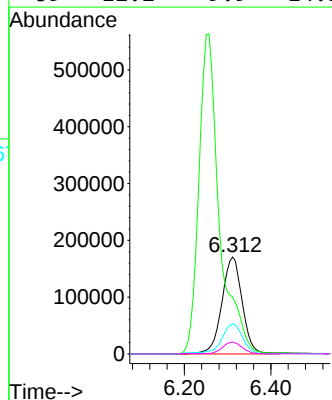
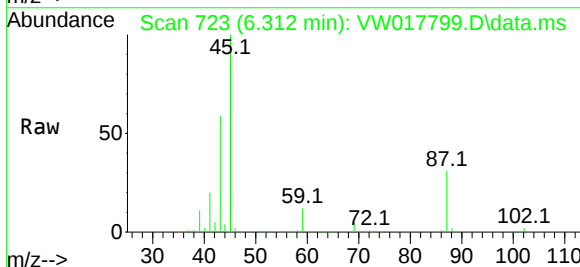
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

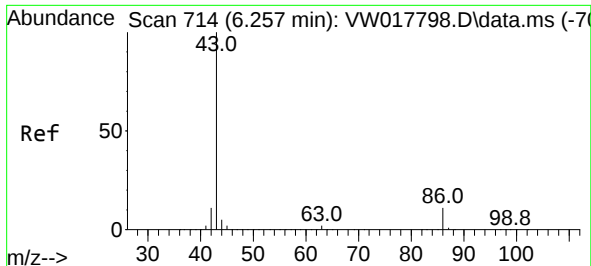
Tgt Ion: 96 Resp: 223178
Ion Ratio Lower Upper
96 100
61 138.7 107.3 160.9
98 64.9 49.6 74.4



#22
Diisopropyl ether
Concen: 96.32 ug/l
RT: 6.312 min Scan# 723
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 45 Resp: 558198
Ion Ratio Lower Upper
45 100
43 58.0 48.4 72.6
87 30.7 25.2 37.8
59 12.2 9.9 14.9

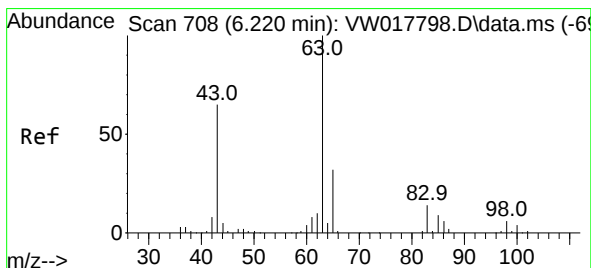
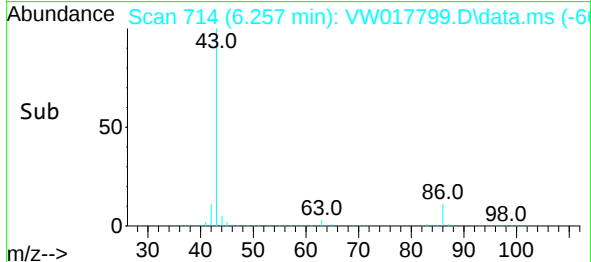
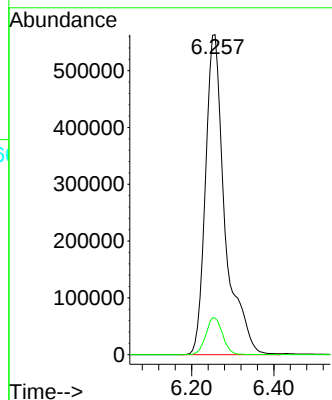
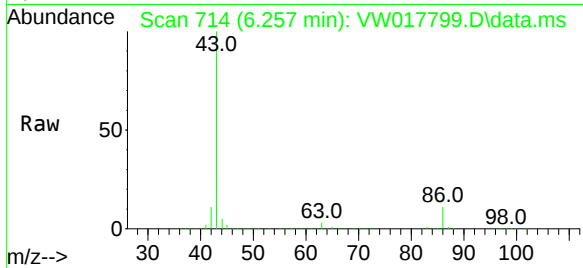




#23
 Vinyl Acetate
 Concen: 508.92 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. -0.000 min
 Lab File: VW017799.D
 Acq: 07 Jan 2021 14:03

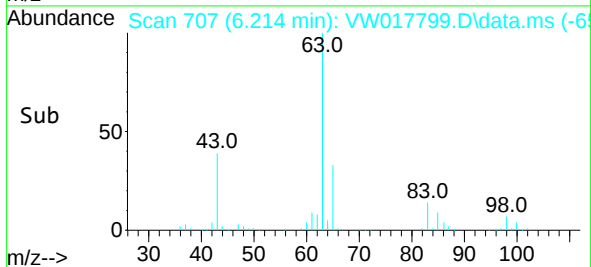
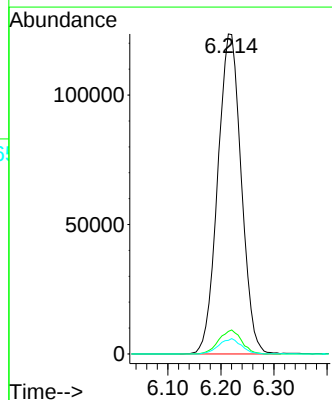
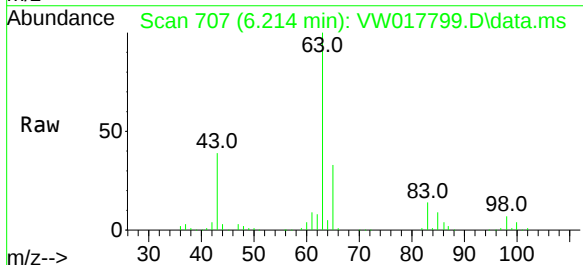
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC100

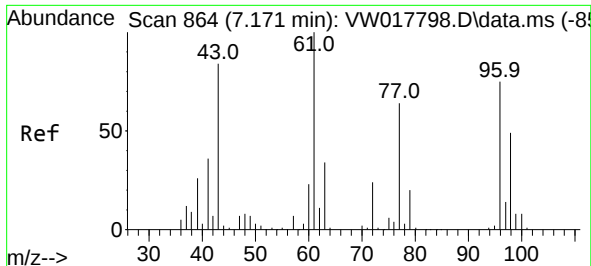
Tgt Ion: 43 Resp: 1858216
 Ion Ratio Lower Upper
 43 100
 86 11.4 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 93.93 ug/l
 RT: 6.214 min Scan# 707
 Delta R.T. -0.006 min
 Lab File: VW017799.D
 Acq: 07 Jan 2021 14:03

Tgt Ion: 63 Resp: 381446
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.1 9.3
 100 4.3 2.1 6.3





#25

2-Butanone

Concen: 468.30 ug/l

RT: 7.171 min Scan# 864

Delta R.T. -0.000 min

Lab File: VW017799.D

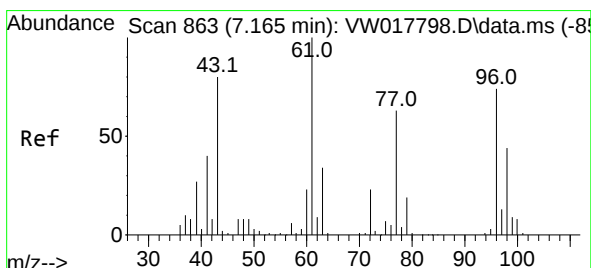
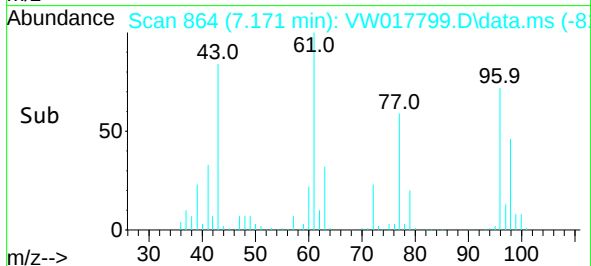
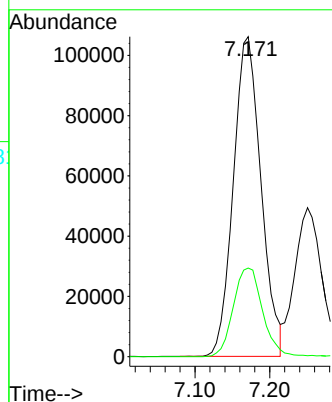
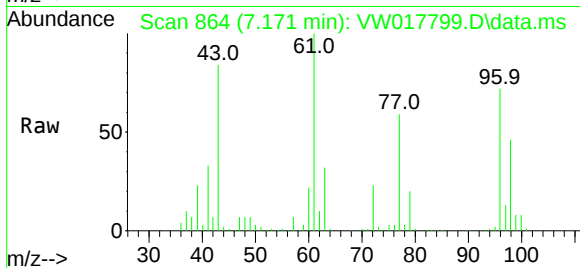
Acq: 07 Jan 2021 14:03

Tgt Ion: 43 Resp: 273354

Ion Ratio Lower Upper

43 100

72 27.7 22.6 33.8



#26

2,2-Dichloropropane

Concen: 92.37 ug/l

RT: 7.165 min Scan# 863

Delta R.T. -0.000 min

Lab File: VW017799.D

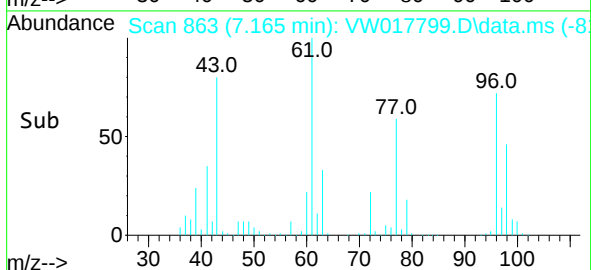
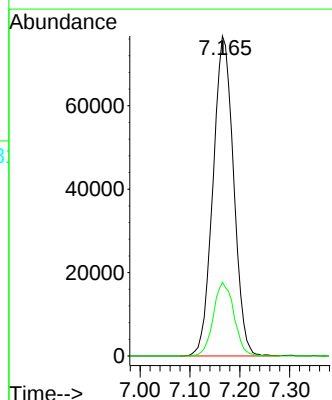
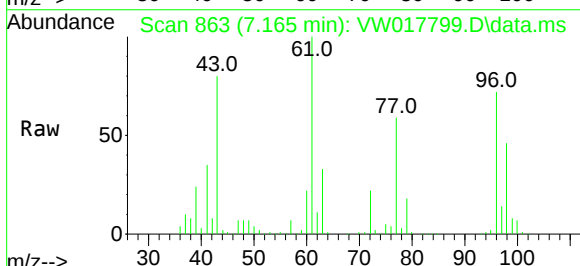
Acq: 07 Jan 2021 14:03

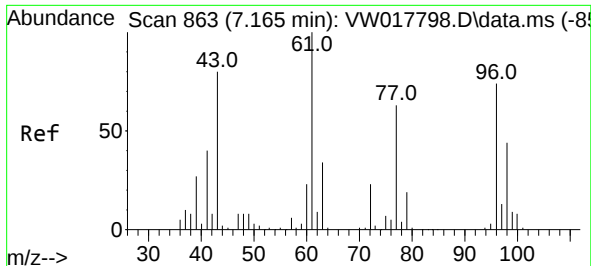
Tgt Ion: 77 Resp: 219996

Ion Ratio Lower Upper

77 100

97 23.0 11.5 34.5



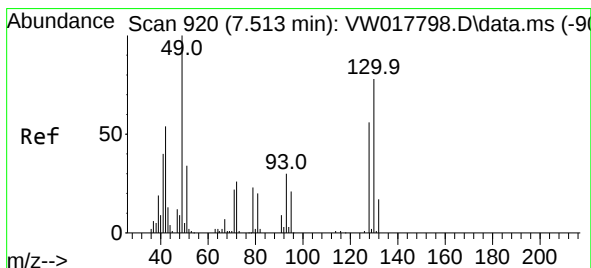
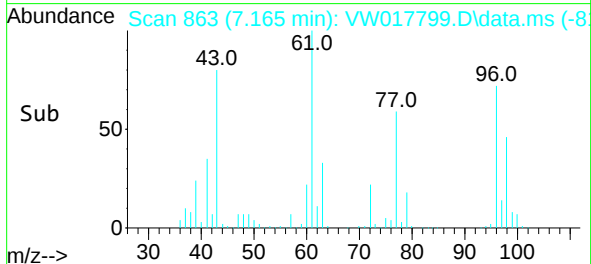
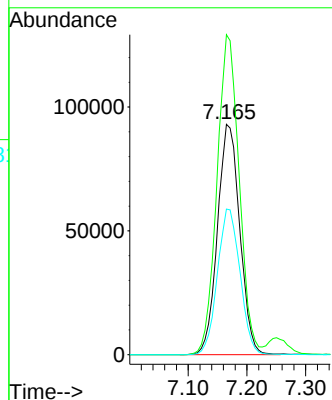
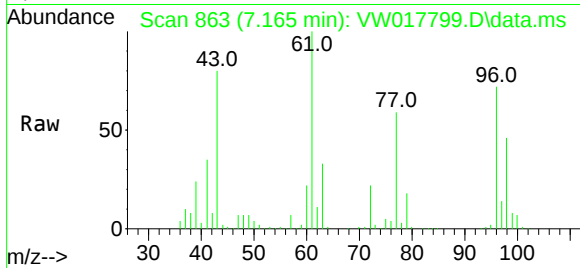


#27
 cis-1,2-Dichloroethene
 Concen: 96.53 ug/l
 RT: 7.165 min Scan# 863
 Delta R.T. -0.000 min
 Lab File: VW017799.D
 Acq: 07 Jan 2021 14:03

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC100

Tgt Ion: 96 Resp: 245259

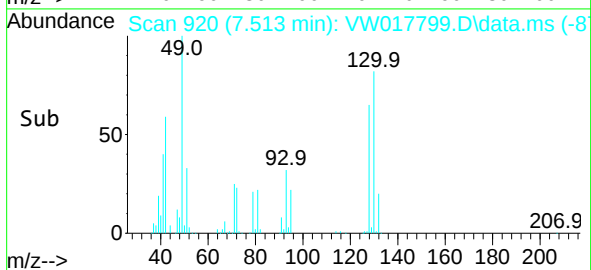
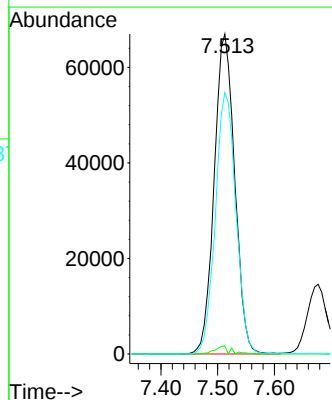
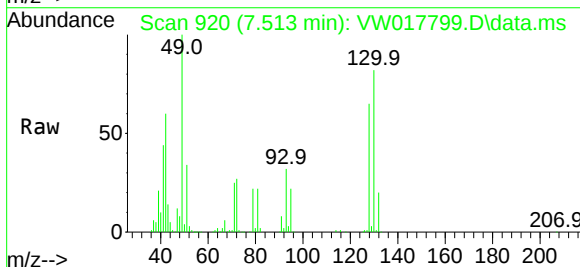
Ion	Ratio	Lower	Upper
96	100		
61	138.3	0.0	281.0
98	64.2	0.0	129.8

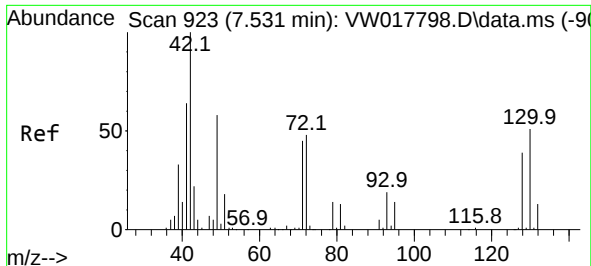


#28
 Bromochloromethane
 Concen: 102.13 ug/l
 RT: 7.513 min Scan# 920
 Delta R.T. -0.000 min
 Lab File: VW017799.D
 Acq: 07 Jan 2021 14:03

Tgt Ion: 49 Resp: 168369

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.8
130	81.8	61.1	91.7





#29

Tetrahydrofuran

Concen: 476.48 ug/l

RT: 7.531 min Scan# 923

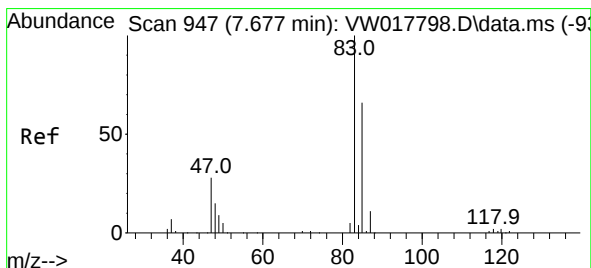
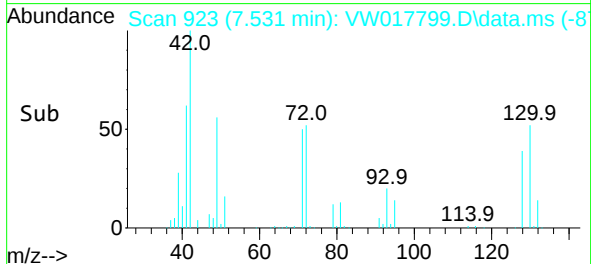
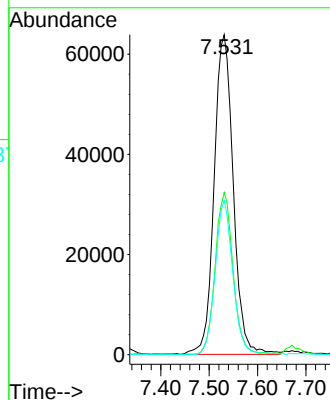
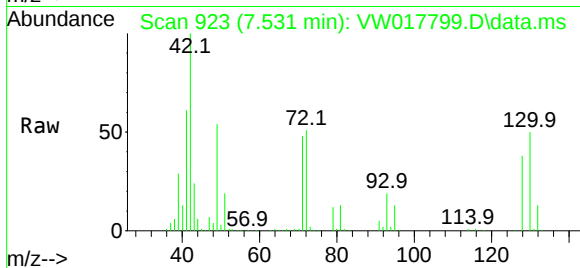
Delta R.T. -0.000 min

Lab File: VW017799.D

Acq: 07 Jan 2021 14:03

Tgt Ion: 42 Resp: 175312

Ion	Ratio	Lower	Upper
42	100		
72	47.8	37.7	56.5
71	44.6	34.1	51.1



#30

Chloroform

Concen: 96.31 ug/l

RT: 7.677 min Scan# 947

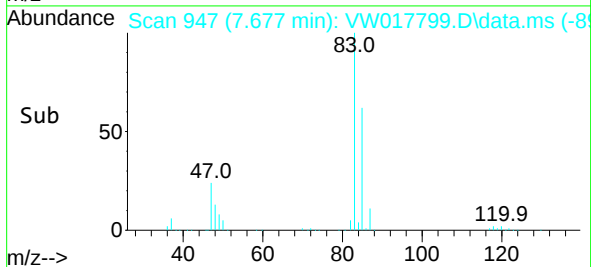
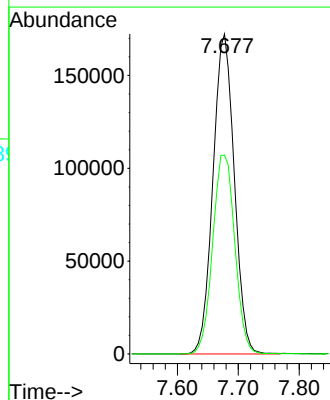
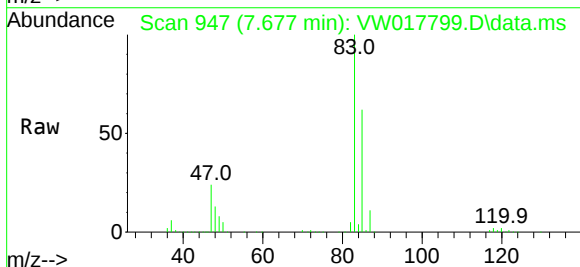
Delta R.T. -0.000 min

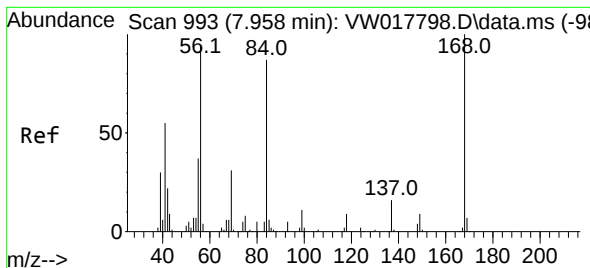
Lab File: VW017799.D

Acq: 07 Jan 2021 14:03

Tgt Ion: 83 Resp: 418931

Ion	Ratio	Lower	Upper
83	100		
85	62.2	52.8	79.2

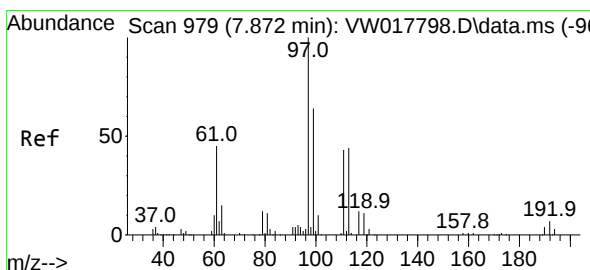
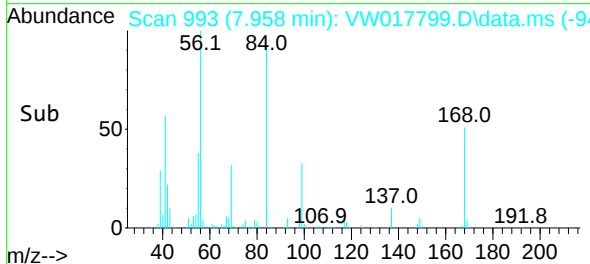
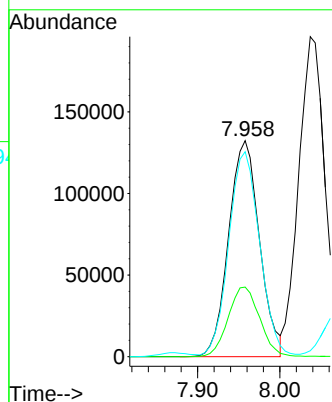
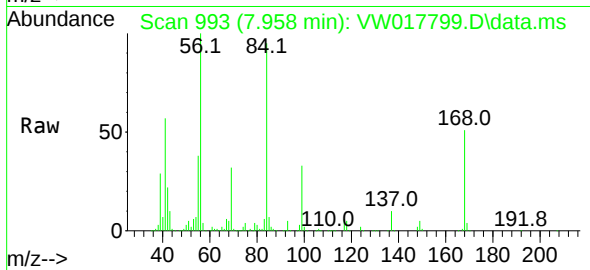




#31
Cyclohexane
Concen: 83.92 ug/l
RT: 7.958 min Scan# 993
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

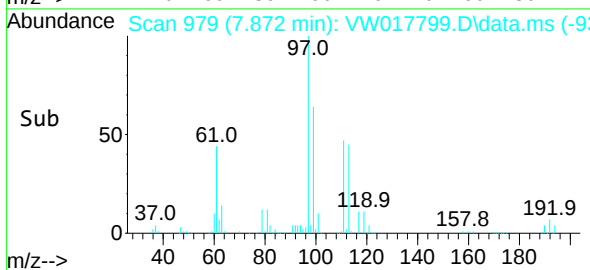
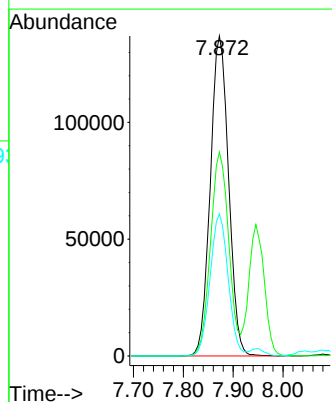
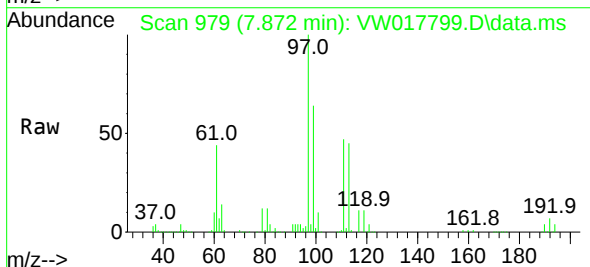
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

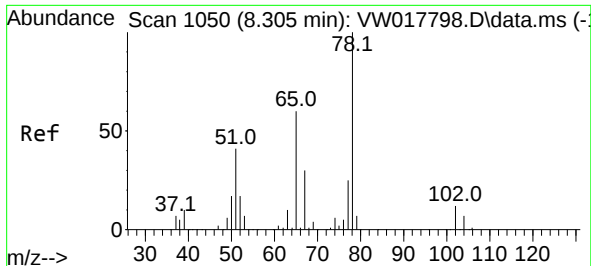
Tgt Ion: 56 Resp: 344610
Ion Ratio Lower Upper
56 100
69 32.2 26.7 40.1
84 93.4 73.6 110.4



#32
1,1,1-Trichloroethane
Concen: 97.40 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 97 Resp: 348734
Ion Ratio Lower Upper
97 100
99 64.2 52.0 78.0
61 44.2 36.7 55.1

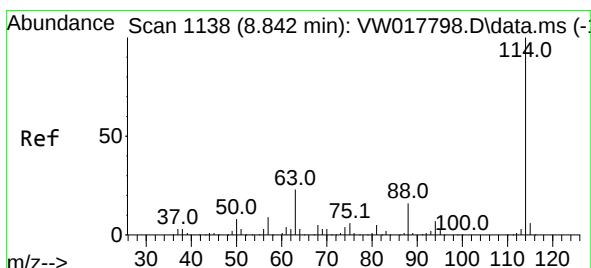
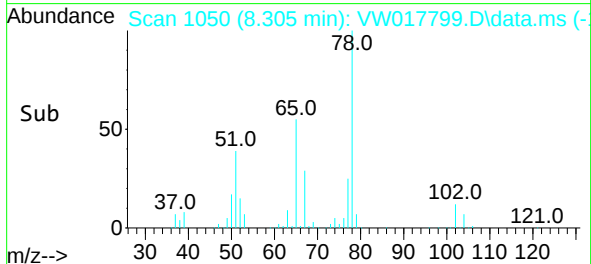
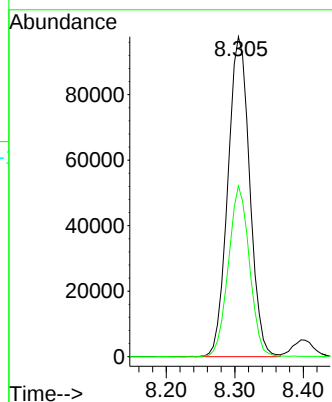
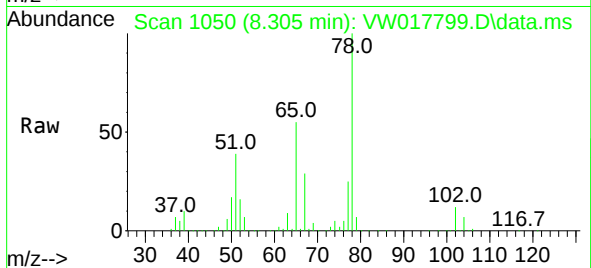




#33
1,2-Dichloroethane-d4
Concen: 89.96 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

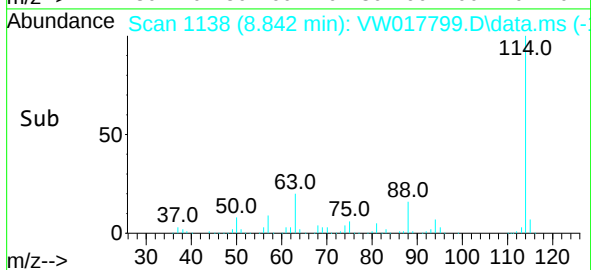
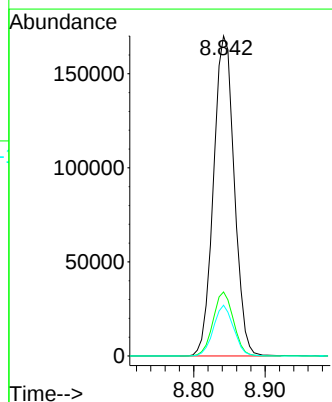
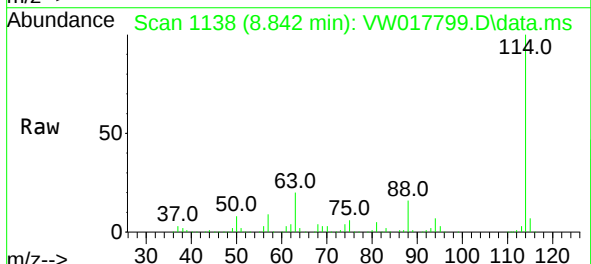
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

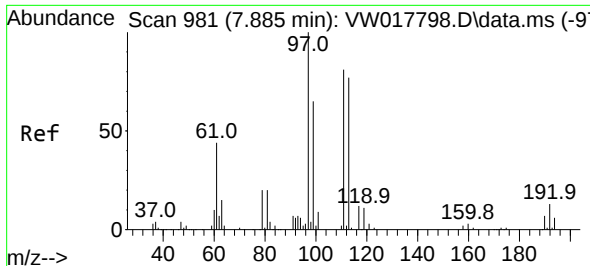
Tgt Ion: 65 Resp: 215603
Ion Ratio Lower Upper
65 100
67 51.5 0.0 101.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 114 Resp: 342696
Ion Ratio Lower Upper
114 100
63 20.0 0.0 45.0
88 15.8 0.0 31.2

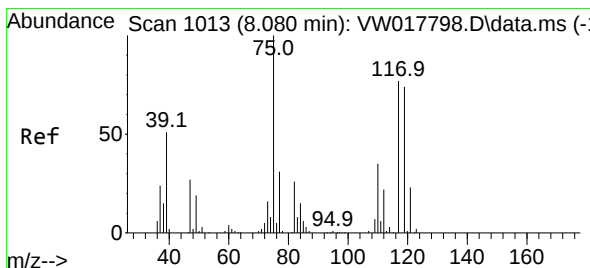
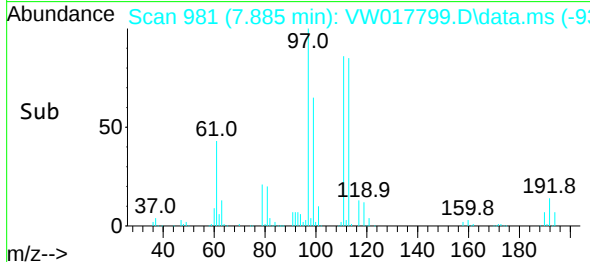
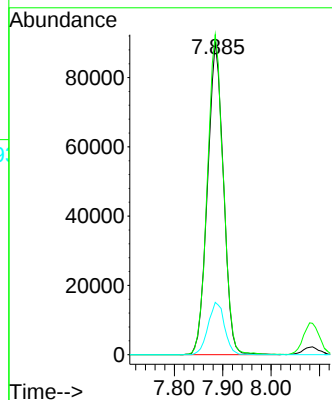
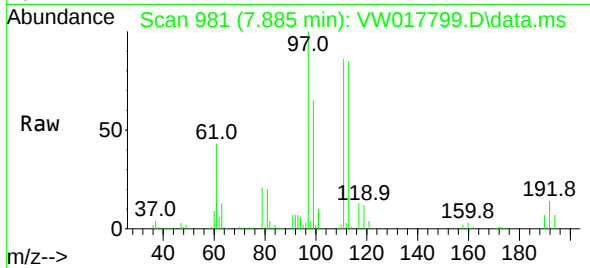




#35
Dibromofluoromethane
Concen: 90.47 ug/l
RT: 7.885 min Scan# 981
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

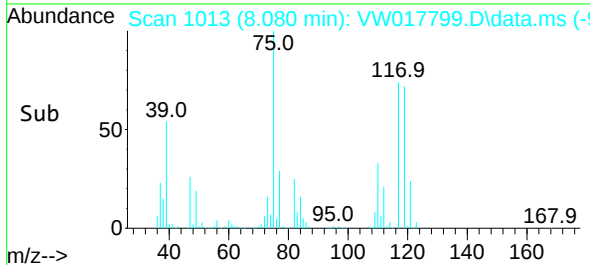
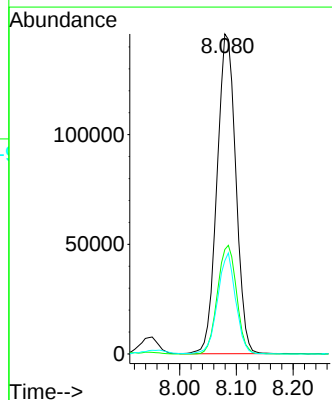
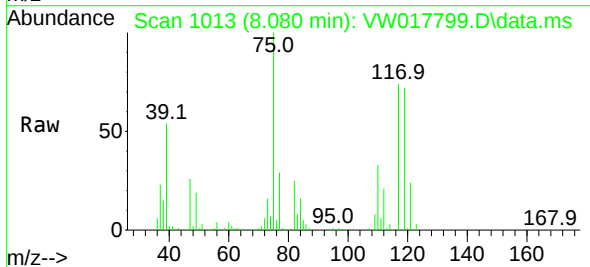
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

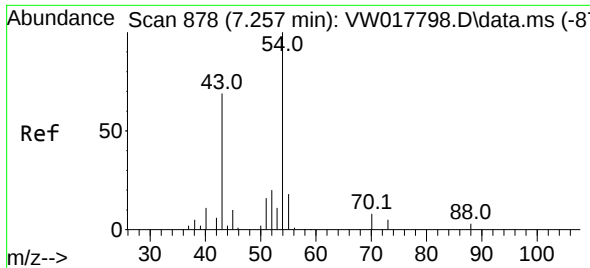
Tgt Ion:113 Resp: 206518
Ion Ratio Lower Upper
113 100
111 102.7 81.4 122.2
192 17.3 13.9 20.9



#36
1,1-Dichloropropene
Concen: 88.99 ug/l
RT: 8.080 min Scan# 1013
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 75 Resp: 336408
Ion Ratio Lower Upper
75 100
110 34.3 17.0 50.9
77 30.3 24.6 37.0

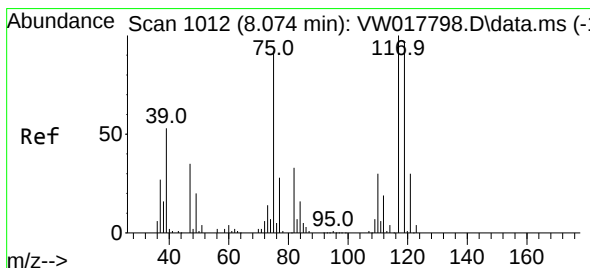
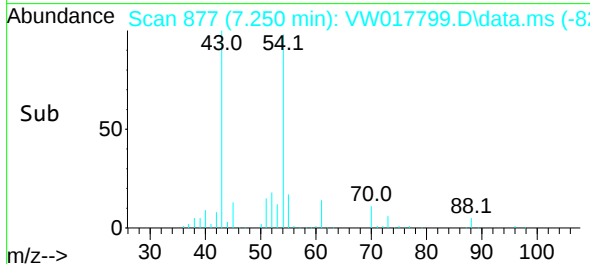
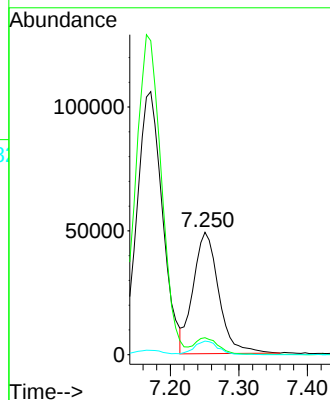
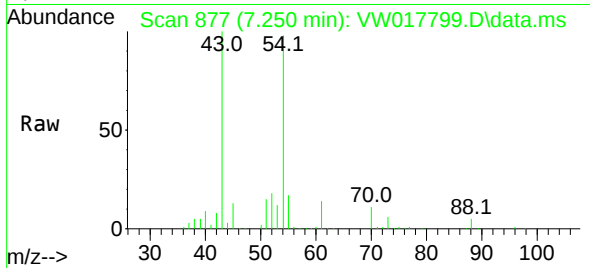




#37
Ethyl Acetate
Concen: 87.69 ug/l
RT: 7.250 min Scan# 877
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

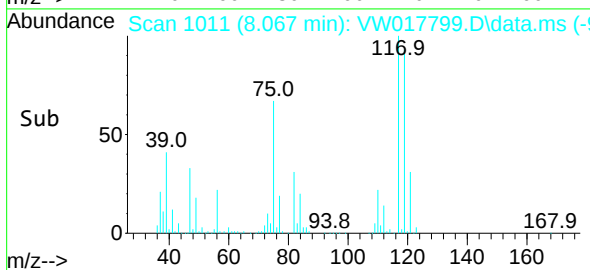
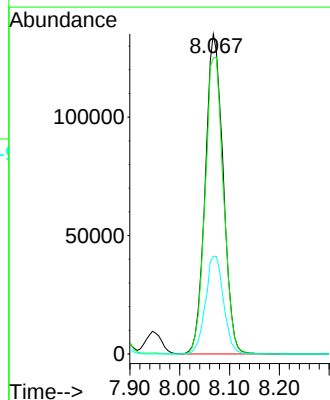
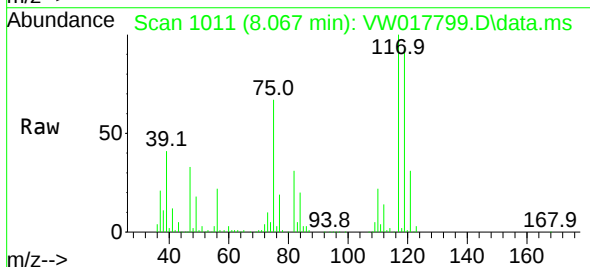
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

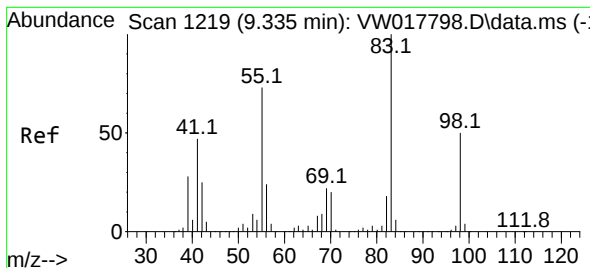
Tgt Ion: 43 Resp: 126987
Ion Ratio Lower Upper
43 100
61 12.6 9.7 14.5
70 10.5 7.9 11.9



#38
Carbon Tetrachloride
Concen: 95.37 ug/l
RT: 8.067 min Scan# 1011
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 117 Resp: 336083
Ion Ratio Lower Upper
117 100
119 92.5 77.9 116.9
121 30.6 24.2 36.4

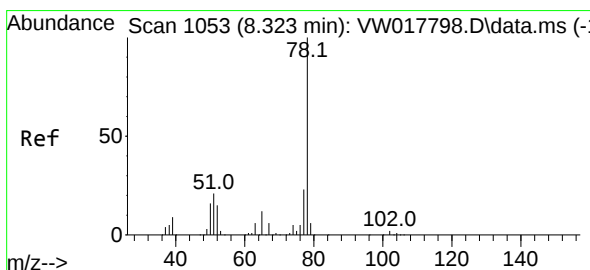
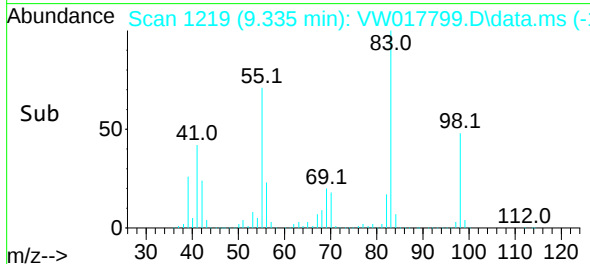
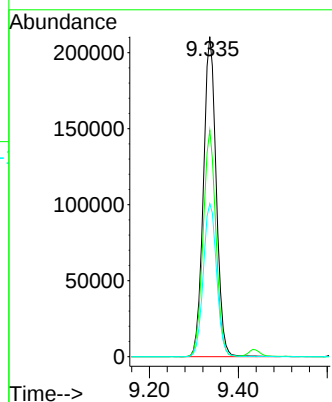
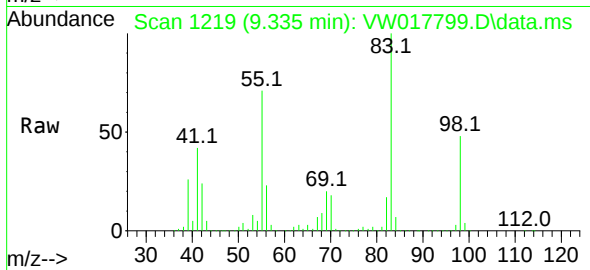




#39
Methylcyclohexane
Concen: 92.87 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

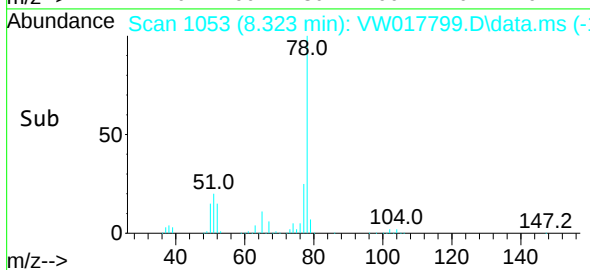
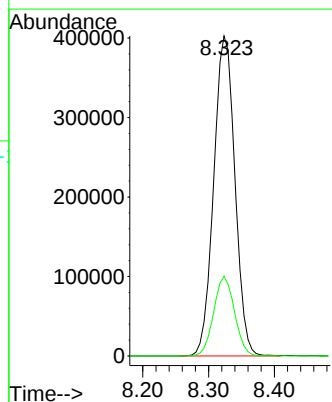
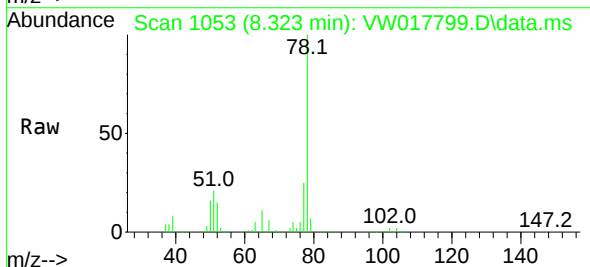
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

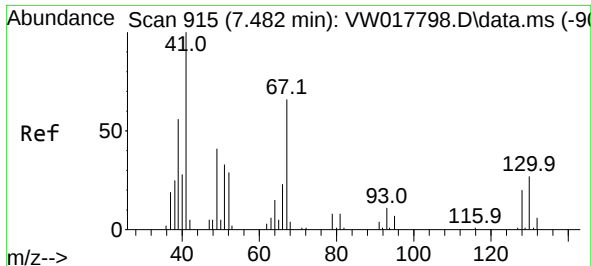
Tgt Ion: 83 Resp: 424118
Ion Ratio Lower Upper
83 100
55 70.7 58.4 87.6
98 47.8 40.0 60.0



#40
Benzene
Concen: 90.71 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 78 Resp: 903063
Ion Ratio Lower Upper
78 100
77 24.9 18.7 28.1



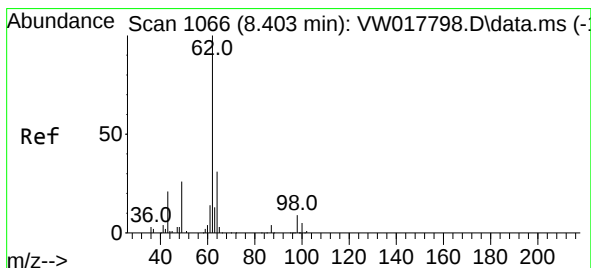
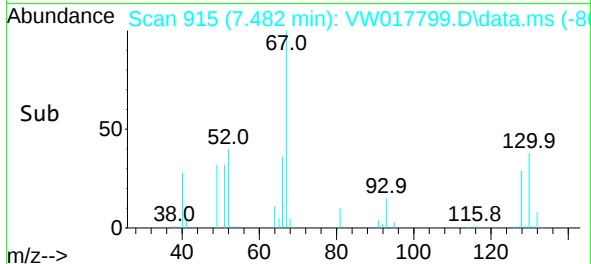
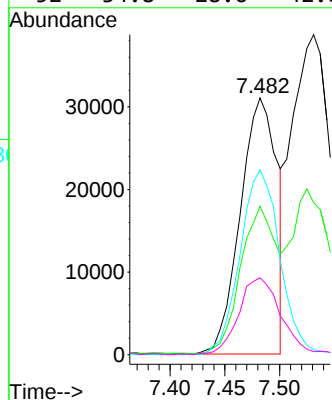
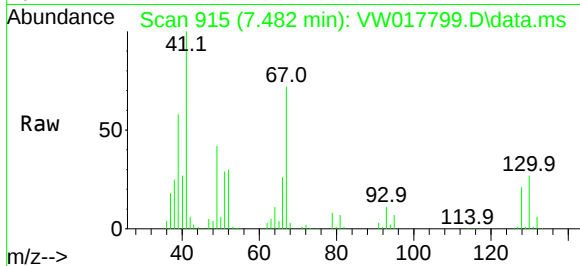


#41
Methacrylonitrile
Concen: 87.14 ug/l
RT: 7.482 min Scan# 915
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

Tgt Ion: 41 Resp: 72240

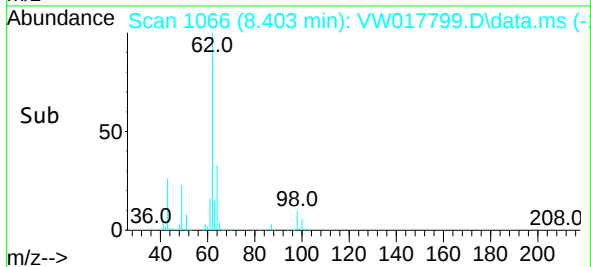
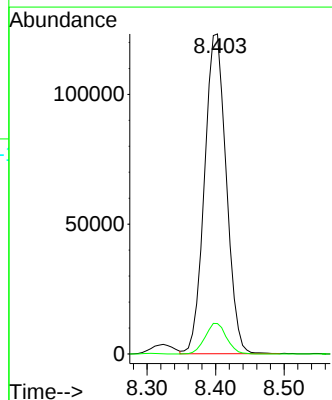
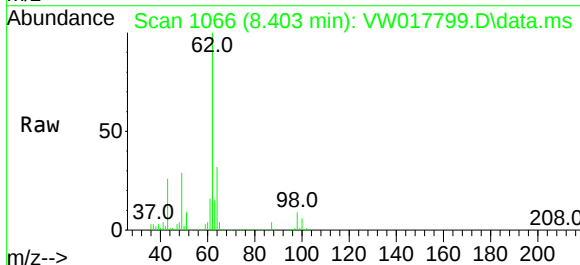
Ion	Ratio	Lower	Upper
41	100		
39	55.9	47.8	71.6
67	78.4	64.2	96.2
52	34.8	28.6	42.8

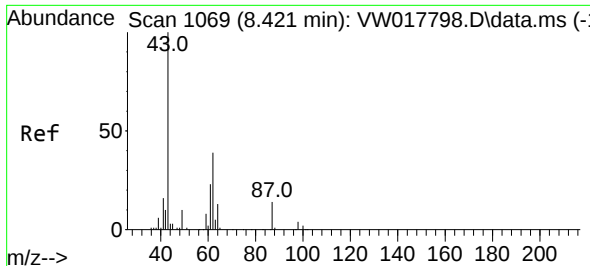


#42
1,2-Dichloroethane
Concen: 86.75 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 62 Resp: 272228

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	17.8

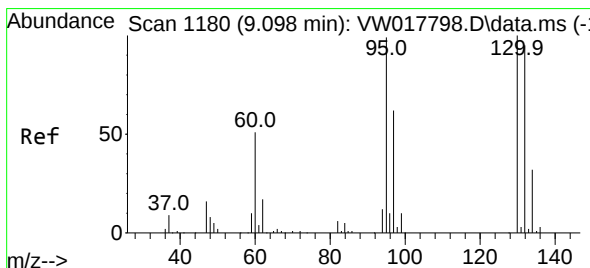
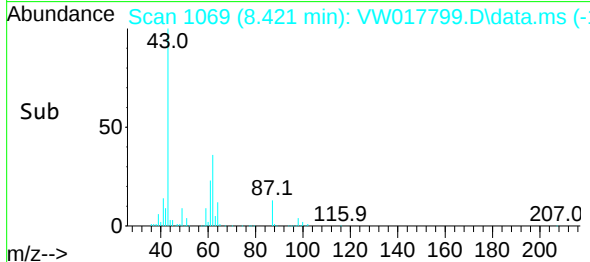
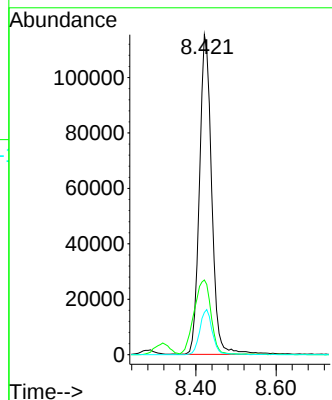
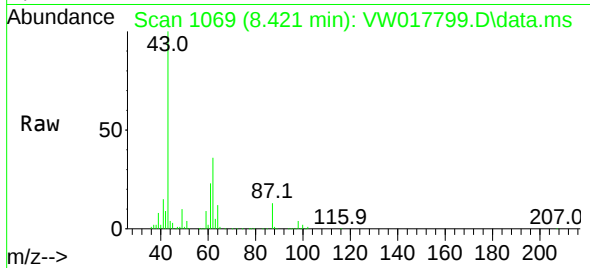




#43
Isopropyl Acetate
Concen: 96.03 ug/l
RT: 8.421 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

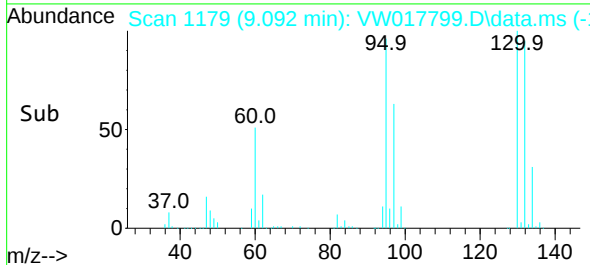
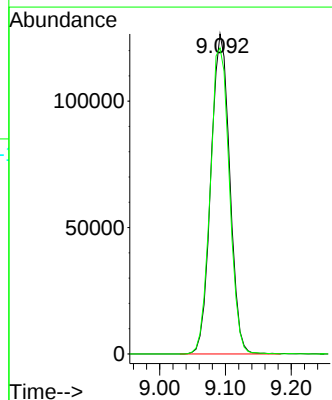
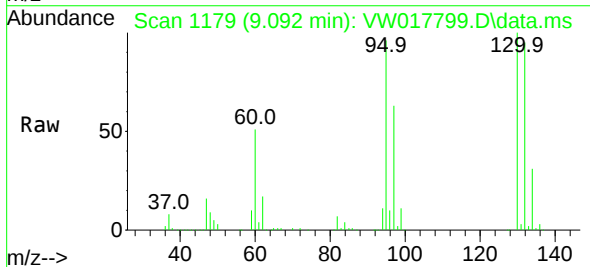
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

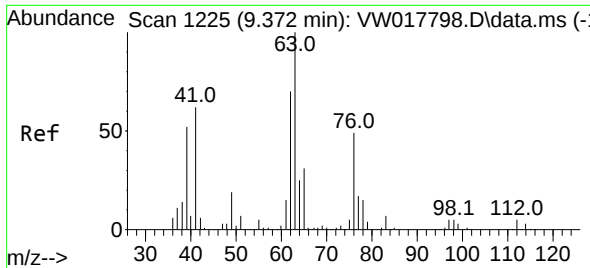
Tgt Ion: 43 Resp: 244512
Ion Ratio Lower Upper
43 100
61 31.9 25.5 38.3
87 14.5 11.0 16.4



#44
Trichloroethene
Concen: 93.39 ug/l
RT: 9.092 min Scan# 1179
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:130 Resp: 252702
Ion Ratio Lower Upper
130 100
95 95.7 0.0 198.8

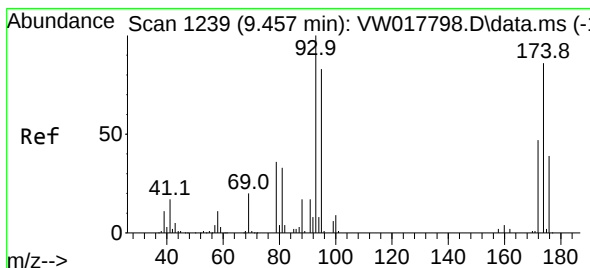
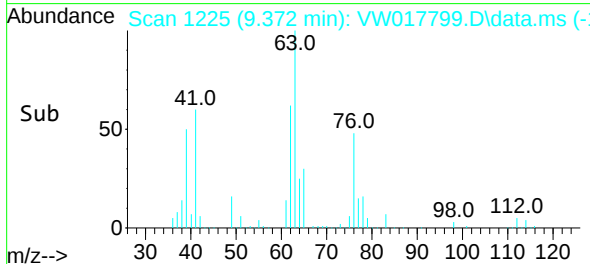
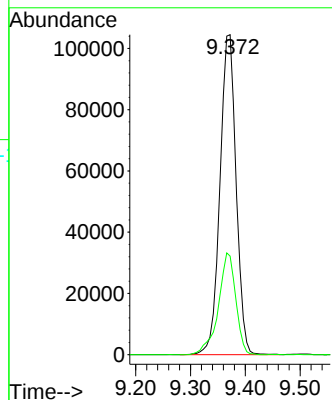
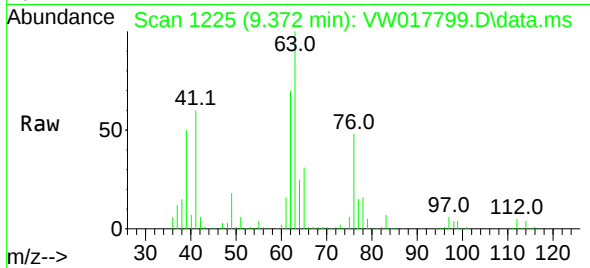




#45
1,2-Dichloropropane
Concen: 91.50 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

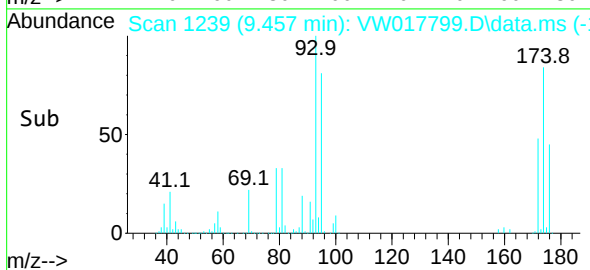
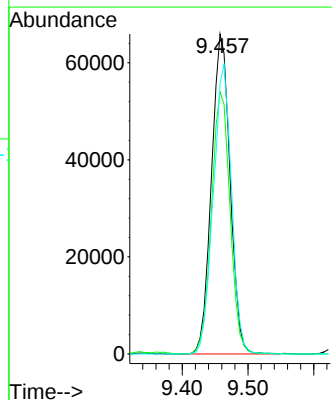
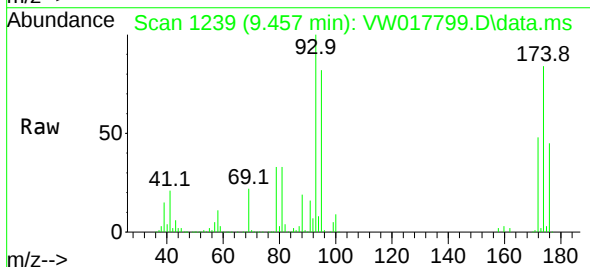
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

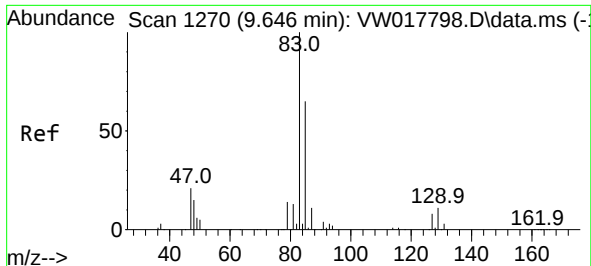
Tgt Ion: 63 Resp: 214449
Ion Ratio Lower Upper
63 100
65 30.8 25.2 37.8



#46
Dibromomethane
Concen: 93.07 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 93 Resp: 129764
Ion Ratio Lower Upper
93 100
95 81.9 65.3 97.9
174 89.1 68.6 103.0

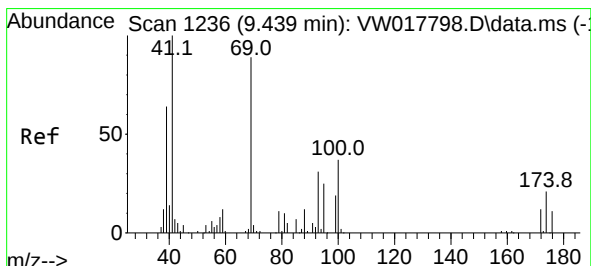
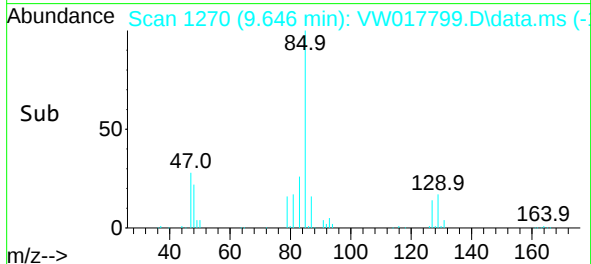
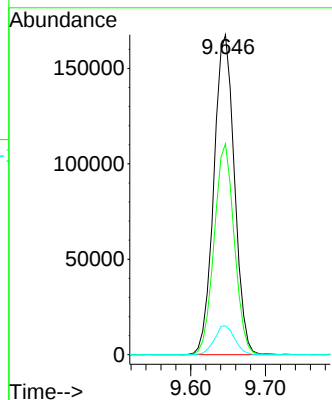
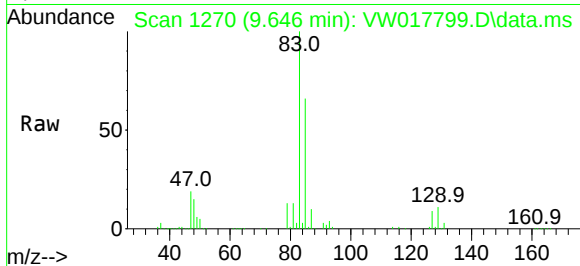




#47
Bromodichloromethane
Concen: 94.78 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

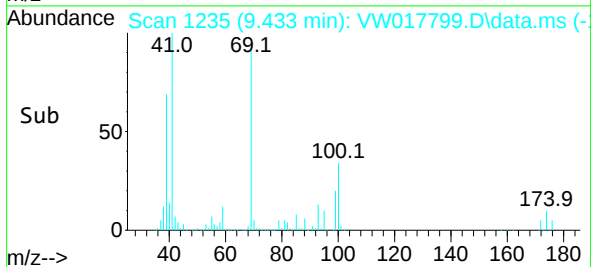
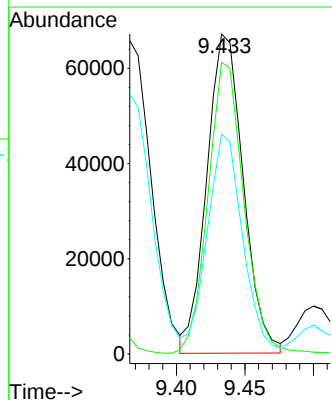
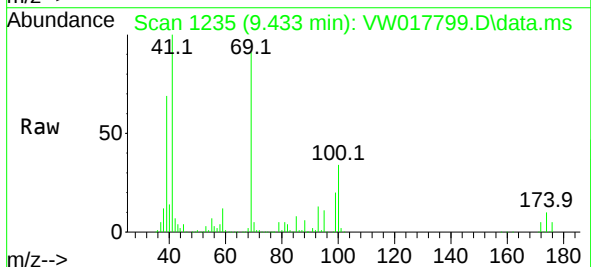
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

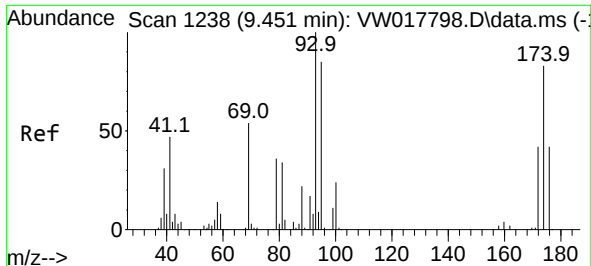
Tgt Ion: 83 Resp: 320570
Ion Ratio Lower Upper
83 100
85 65.9 52.3 78.5
127 9.0 6.6 10.0



#48
Methyl methacrylate
Concen: 94.01 ug/l
RT: 9.433 min Scan# 1235
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 41 Resp: 124420
Ion Ratio Lower Upper
41 100
69 89.4 70.5 105.7
39 62.9 50.2 75.2

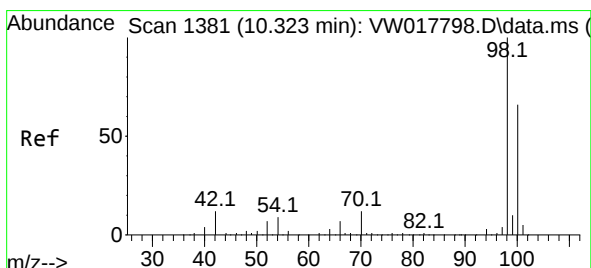
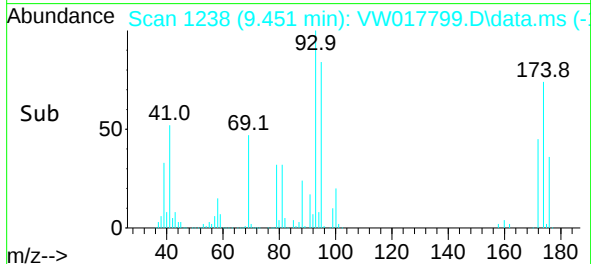
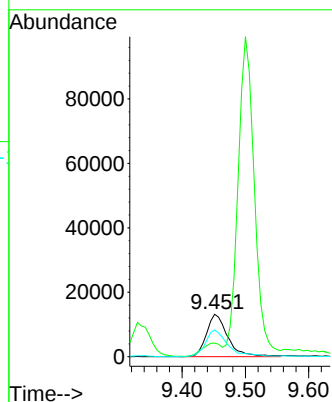
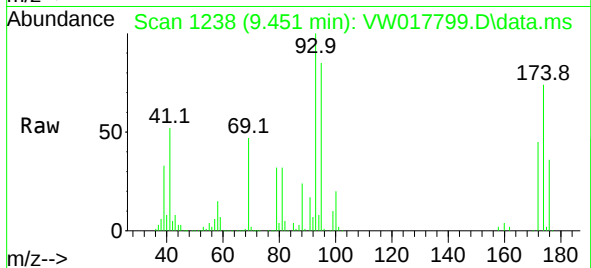




#49
1,4-Dioxane
Concen: 1893.97 ug/l
RT: 9.451 min Scan# 1238
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

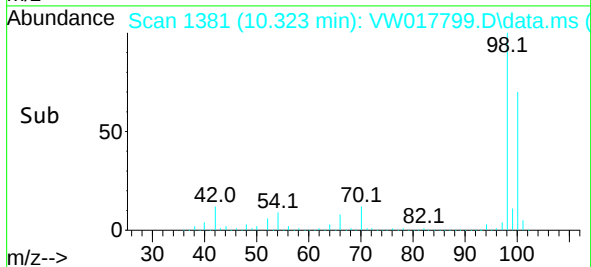
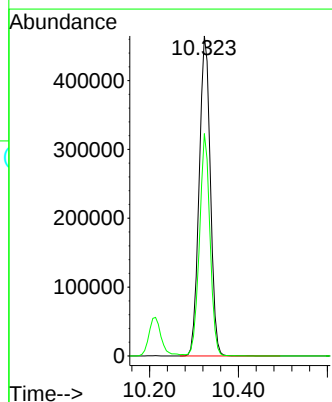
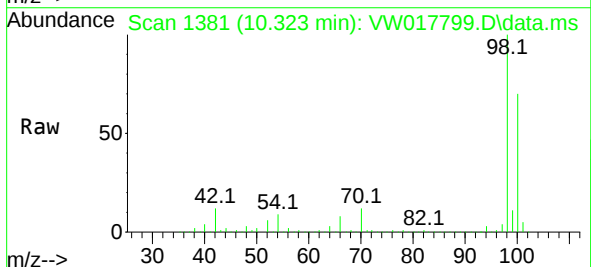
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

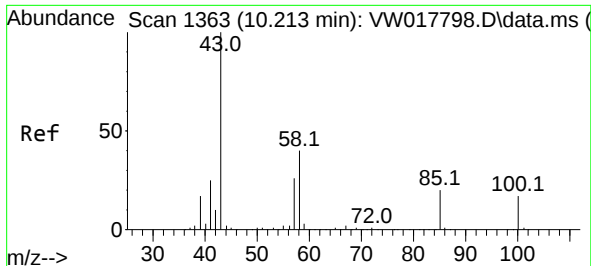
Tgt Ion: 88 Resp: 30900
Ion Ratio Lower Upper
88 100
43 27.7 24.3 36.5
58 66.3 57.0 85.4



#50
Toluene-d8
Concen: 91.46 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 98 Resp: 810362
Ion Ratio Lower Upper
98 100
100 65.6 52.6 78.8

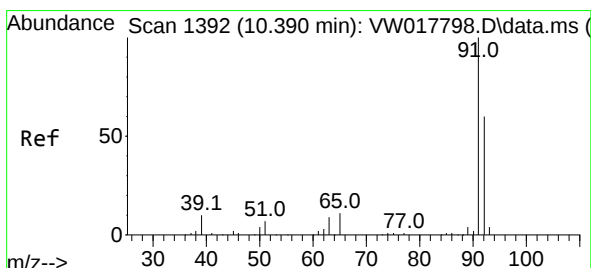
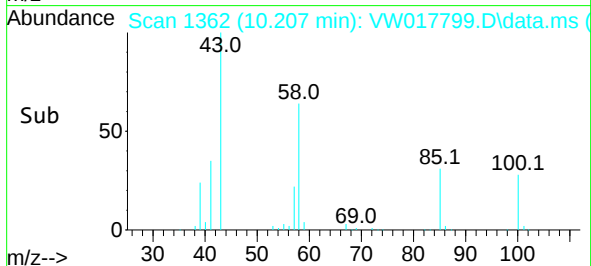
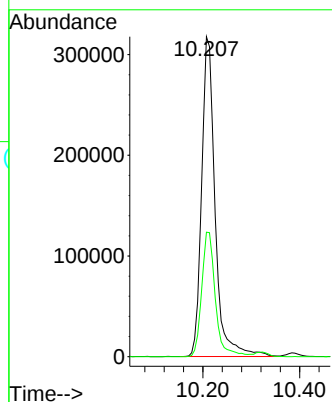
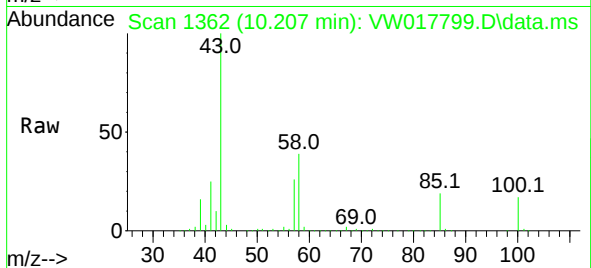




#51
4-Methyl-2-Pentanone
Concen: 468.42 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

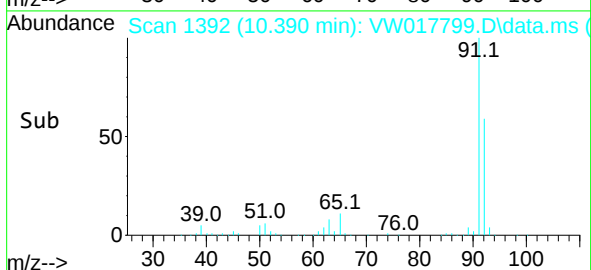
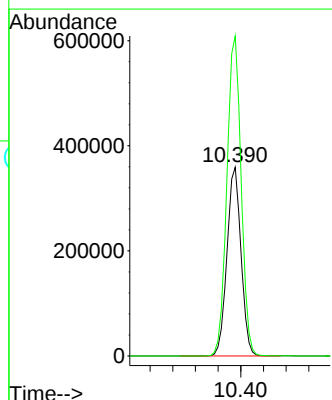
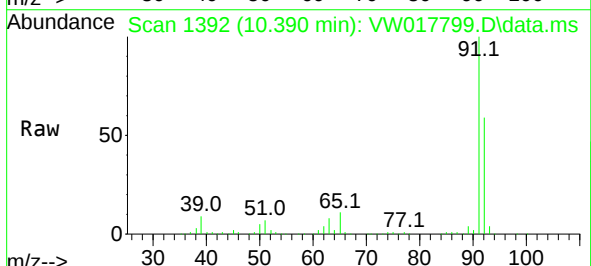
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

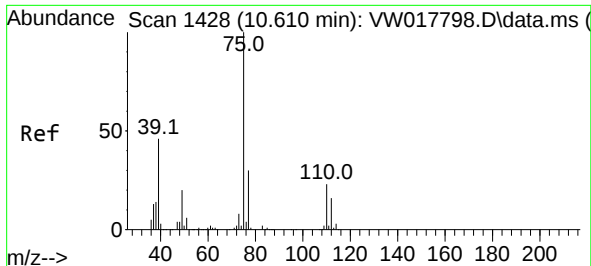
Tgt Ion: 43 Resp: 616657
Ion Ratio Lower Upper
43 100
58 39.3 30.7 46.1



#52
Toluene
Concen: 94.28 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 92 Resp: 615729
Ion Ratio Lower Upper
92 100
91 172.2 136.2 204.4

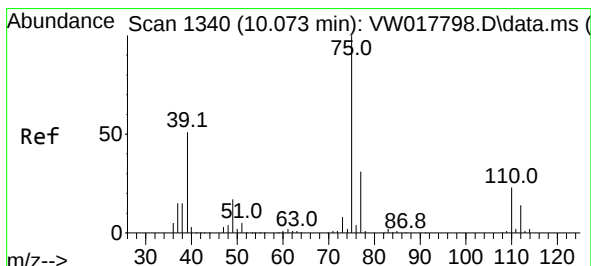
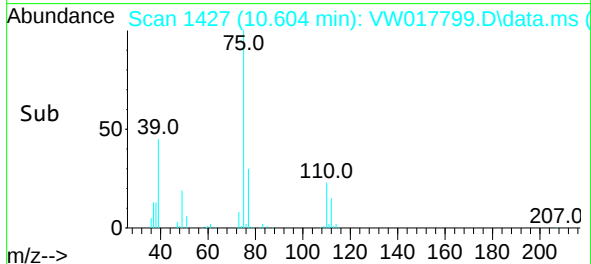
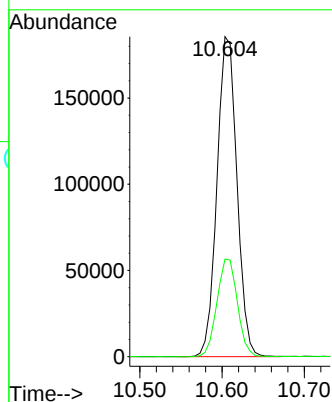
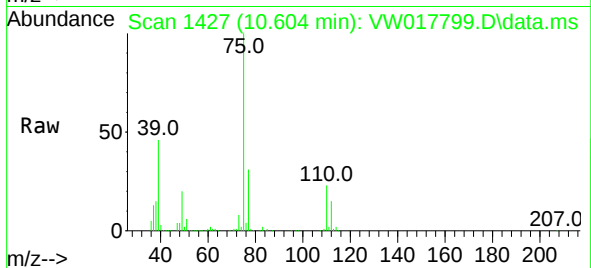




#53
t-1,3-Dichloropropene
Concen: 105.21 ug/l
RT: 10.604 min Scan# 1427
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

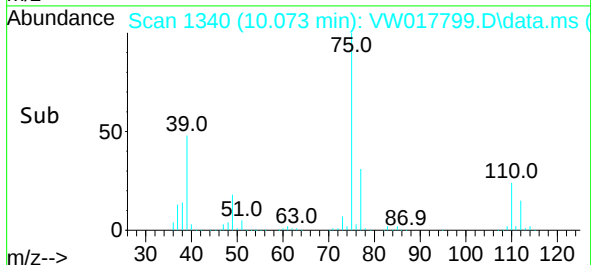
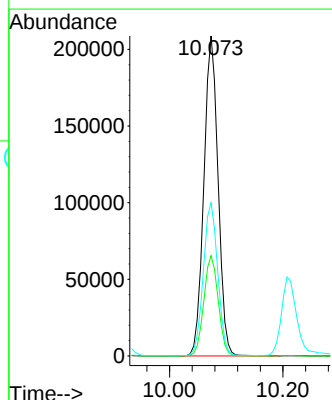
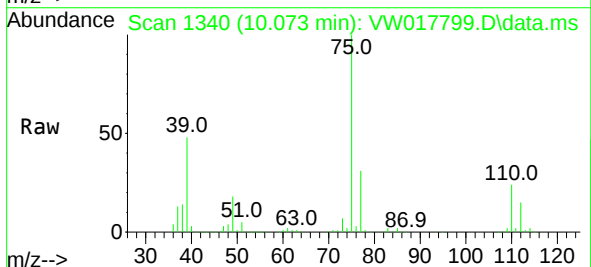
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

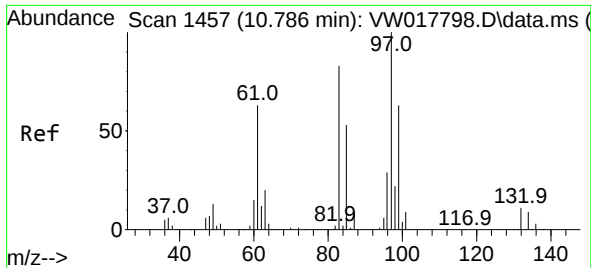
Tgt Ion: 75 Resp: 312836
Ion Ratio Lower Upper
75 100
77 30.5 23.8 35.8



#54
cis-1,3-Dichloropropene
Concen: 100.32 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 75 Resp: 363279
Ion Ratio Lower Upper
75 100
77 31.4 24.5 36.7
39 47.8 40.6 61.0



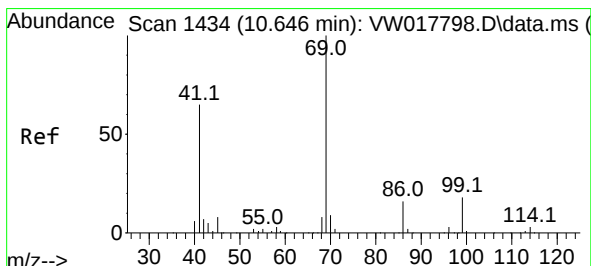
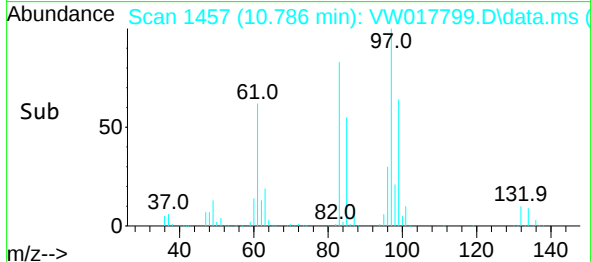
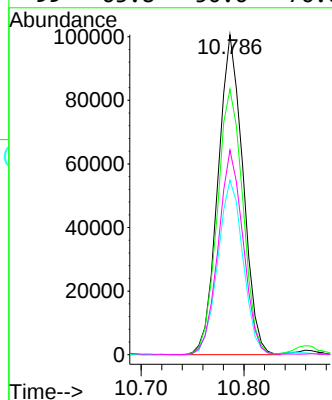
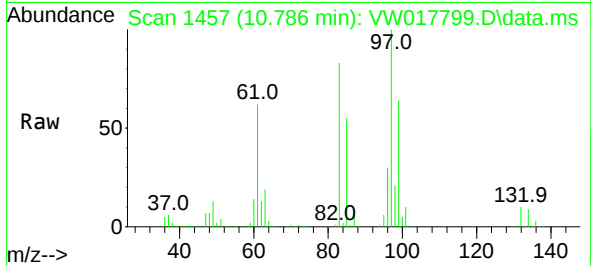


#55
1,1,2-Trichloroethane
Concen: 90.40 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

Tgt Ion: 97 Resp: 170008

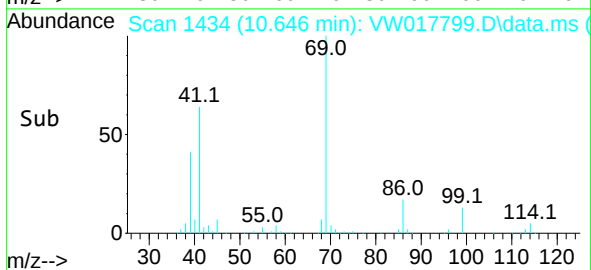
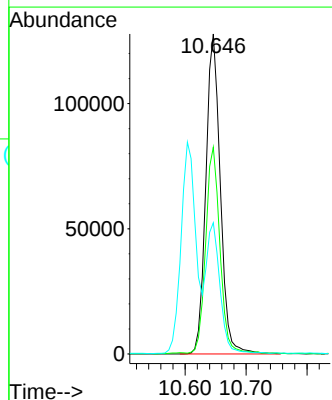
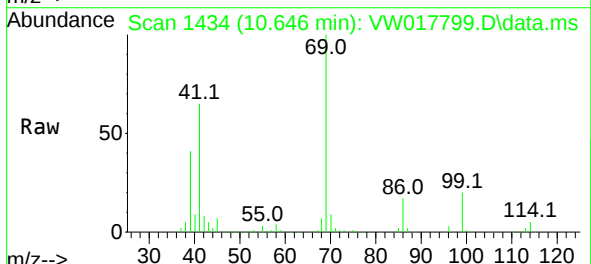
Ion	Ratio	Lower	Upper
97	100		
83	82.9	66.6	100.0
85	54.6	42.6	63.8
99	63.8	50.6	76.0

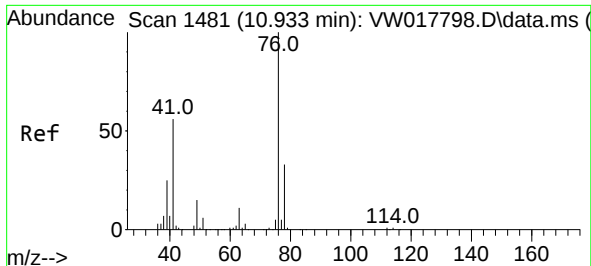


#56
Ethyl methacrylate
Concen: 101.44 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 69 Resp: 211112

Ion	Ratio	Lower	Upper
69	100		
41	64.4	51.1	76.7
39	38.2	31.8	47.8

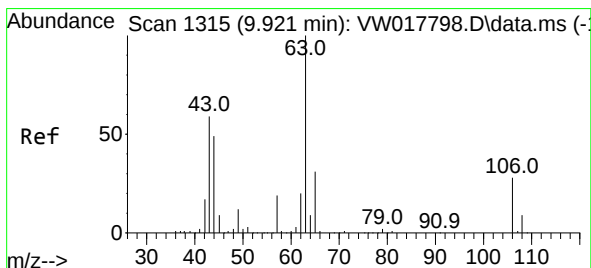
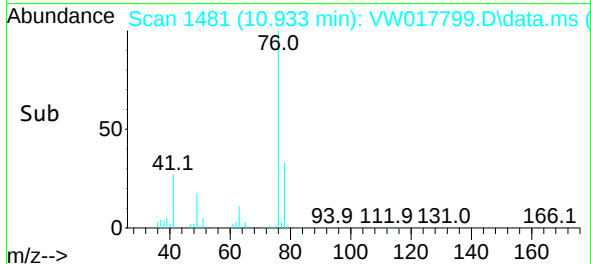
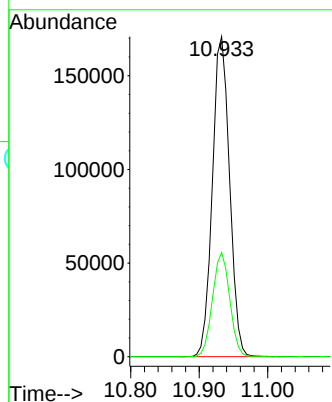
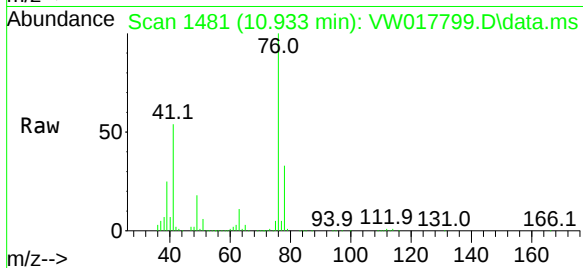




#57
1,3-Dichloropropane
Concen: 91.36 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

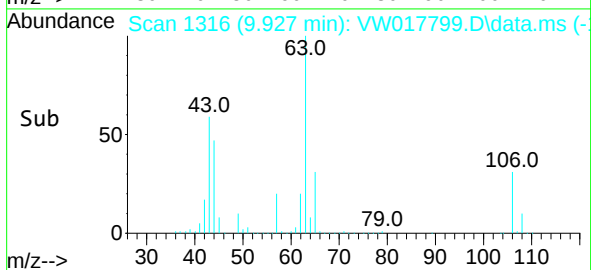
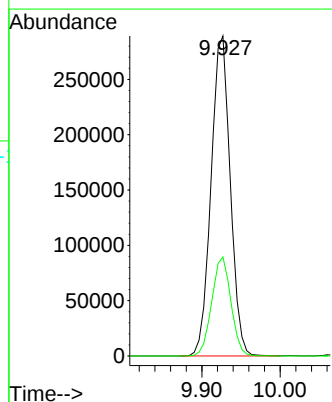
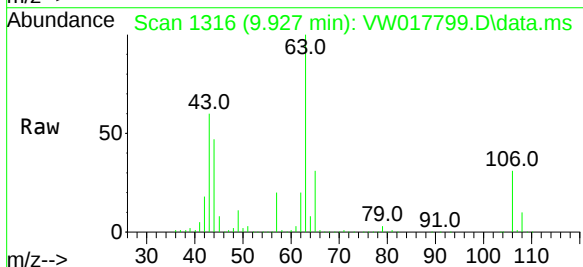
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

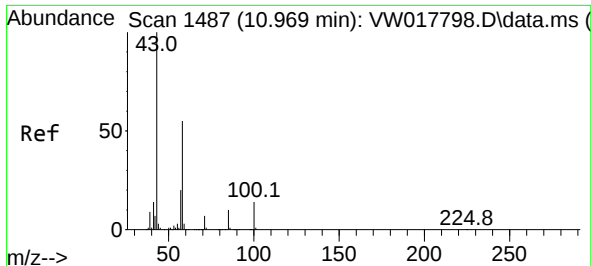
Tgt Ion: 76 Resp: 297230
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.4



#58
2-Chloroethyl Vinyl ether
Concen: 465.02 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. 0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 63 Resp: 492028
Ion Ratio Lower Upper
63 100
106 30.8 23.5 35.3

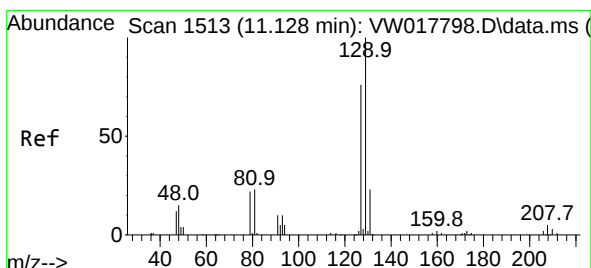
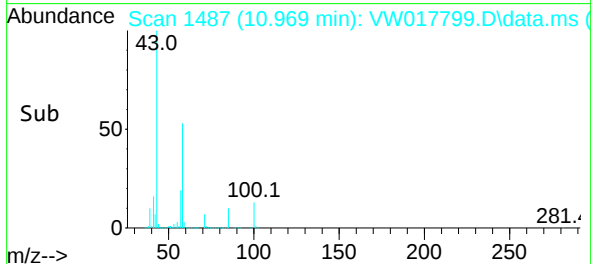
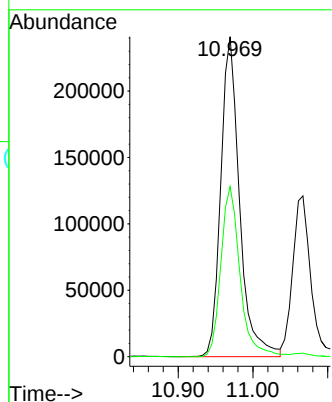
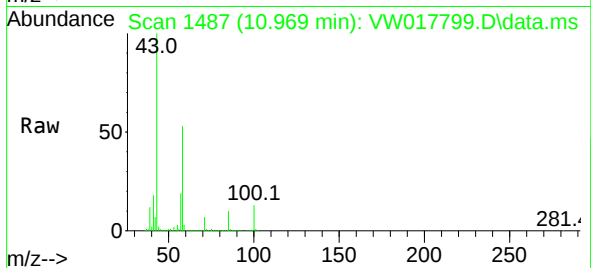




#59
2-Hexanone
Concen: 486.95 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

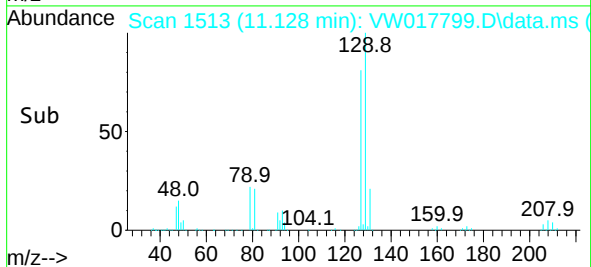
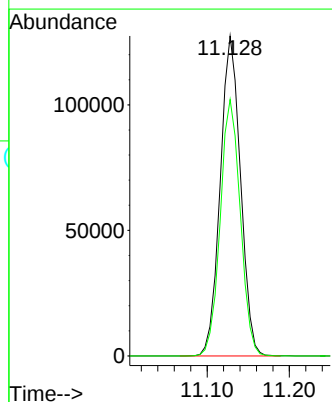
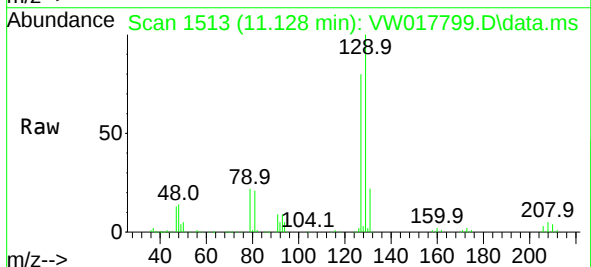
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

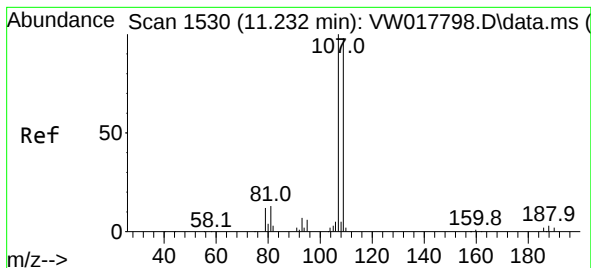
Tgt Ion: 43 Resp: 421050
Ion Ratio Lower Upper
43 100
58 54.1 27.4 82.2



#60
Dibromochloromethane
Concen: 104.85 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:129 Resp: 218069
Ion Ratio Lower Upper
129 100
127 79.2 37.6 112.9

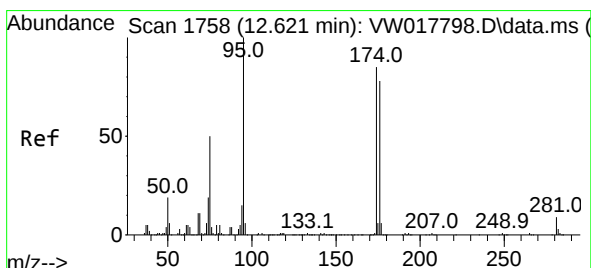
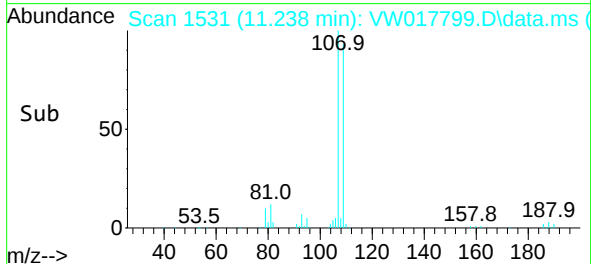
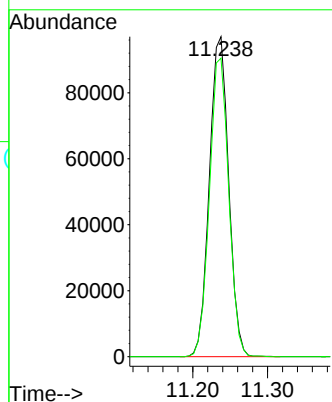
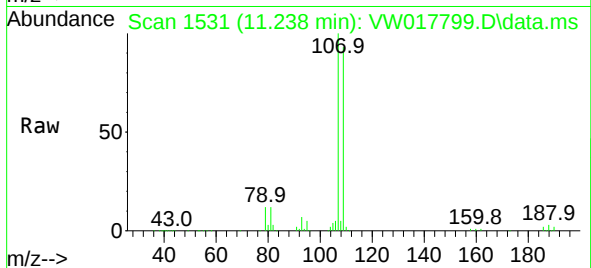




#61
1,2-Dibromoethane
Concen: 96.70 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. 0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

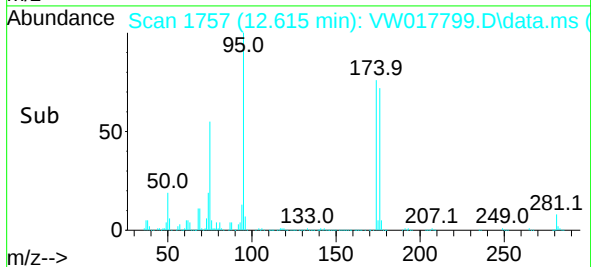
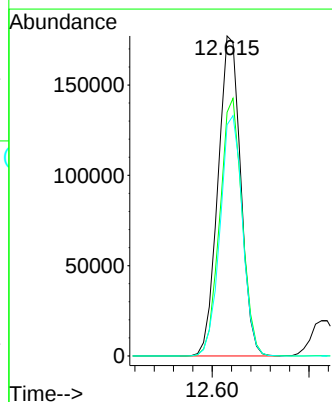
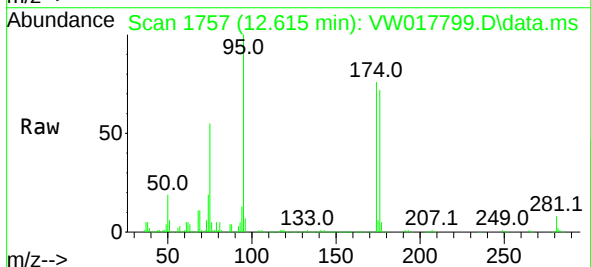
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

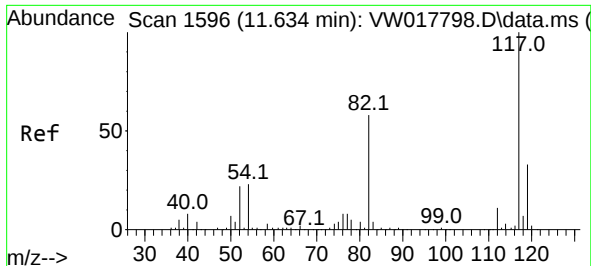
Tgt Ion:107 Resp: 174188
Ion Ratio Lower Upper
107 100
109 93.3 77.5 116.3



#62
4-Bromofluorobenzene
Concen: 90.32 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 95 Resp: 288015
Ion Ratio Lower Upper
95 100
174 79.2 0.0 159.4
176 74.2 0.0 150.0

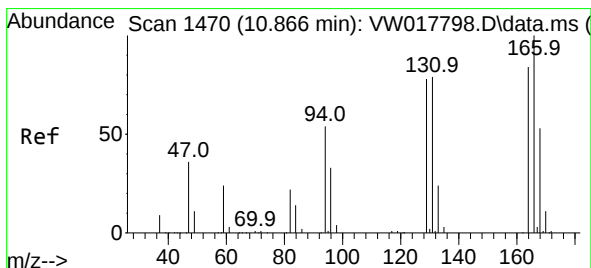
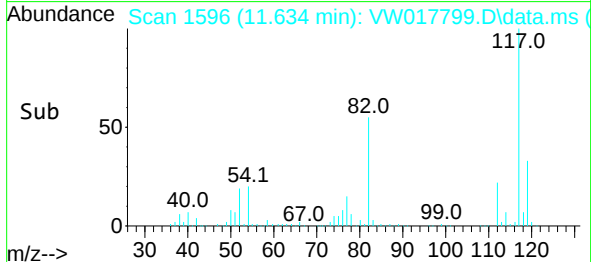
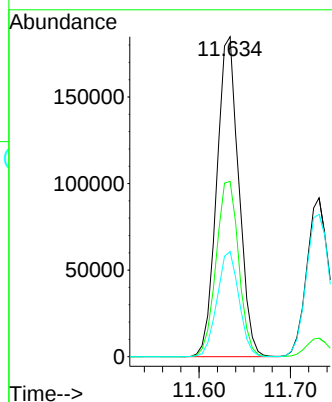
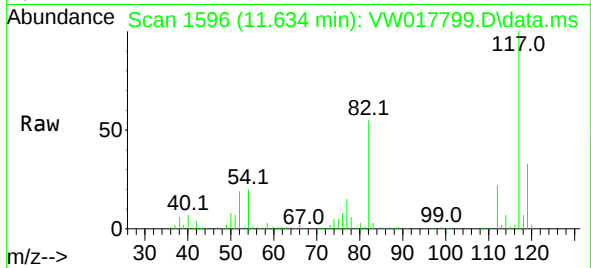




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

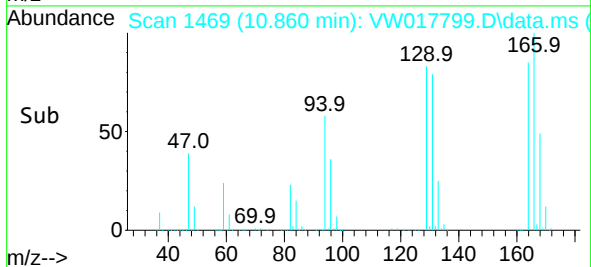
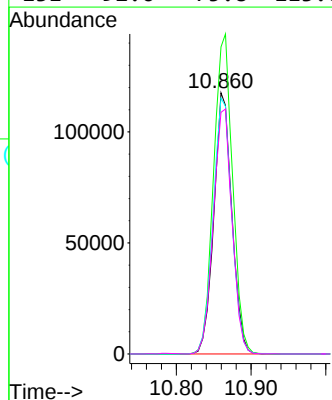
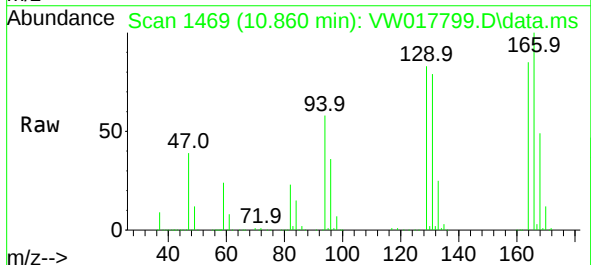
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

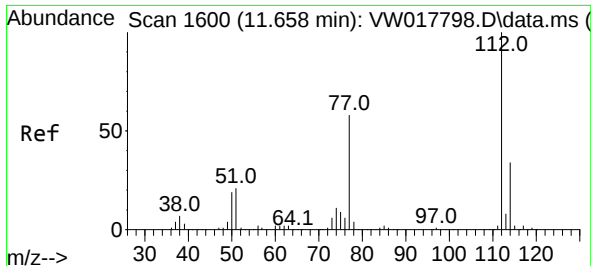
Tgt Ion:117 Resp: 309793
Ion Ratio Lower Upper
117 100
82 54.8 46.4 69.6
119 32.8 26.6 40.0



#64
Tetrachloroethene
Concen: 90.82 ug/l
RT: 10.860 min Scan# 1469
Delta R.T. -0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:164 Resp: 197307
Ion Ratio Lower Upper
164 100
166 117.6 95.8 143.6
129 98.0 74.5 111.7
131 92.6 75.8 113.6

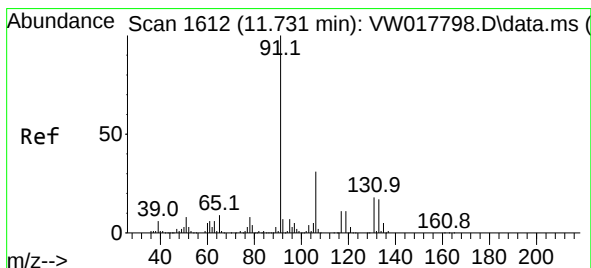
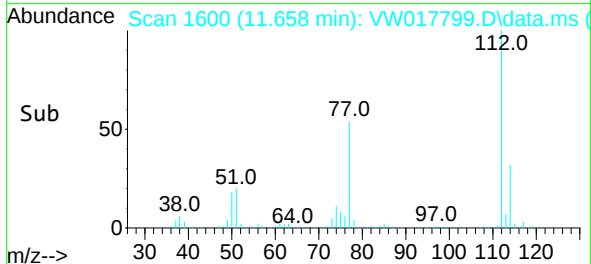
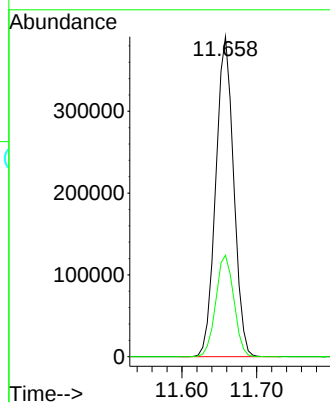
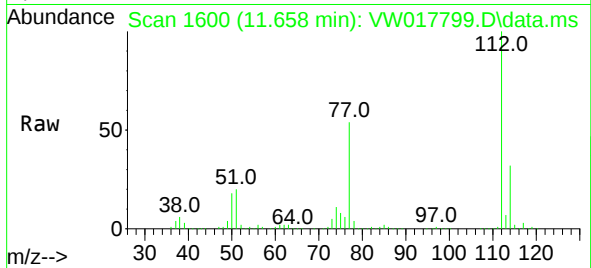




#65
Chlorobenzene
Concen: 93.92 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

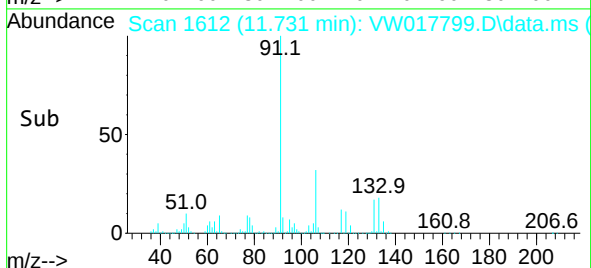
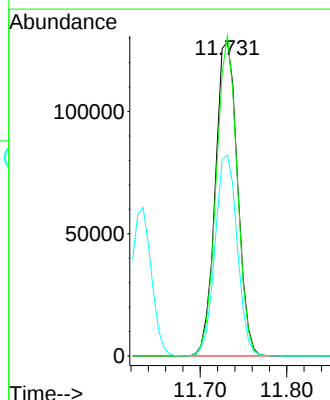
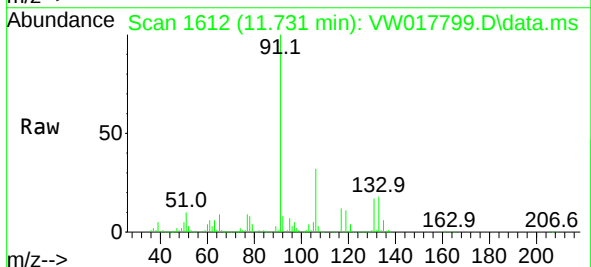
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

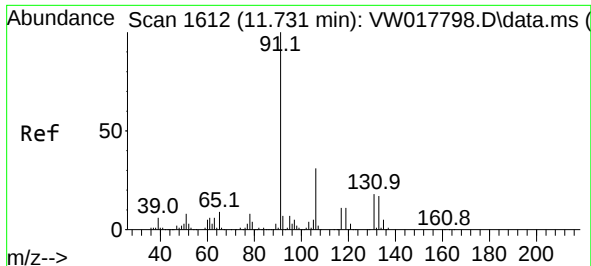
Tgt Ion:112 Resp: 650455
Ion Ratio Lower Upper
112 100
114 31.7 26.9 40.3



#66
1,1,1,2-Tetrachloroethane
Concen: 100.89 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:131 Resp: 228325
Ion Ratio Lower Upper
131 100
133 96.0 46.9 140.6
119 63.9 32.1 96.5

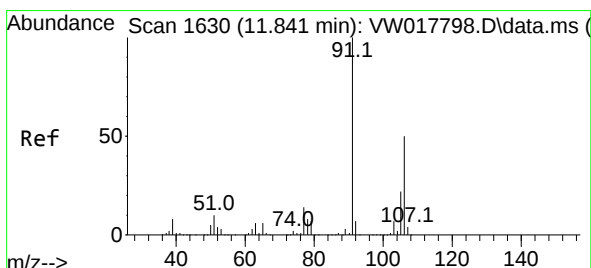
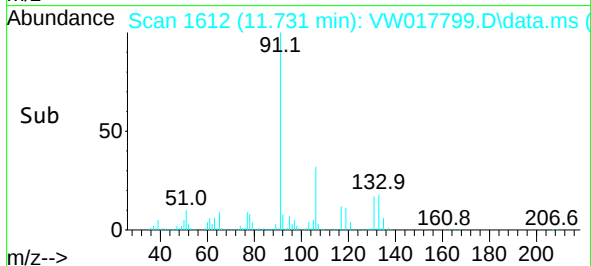
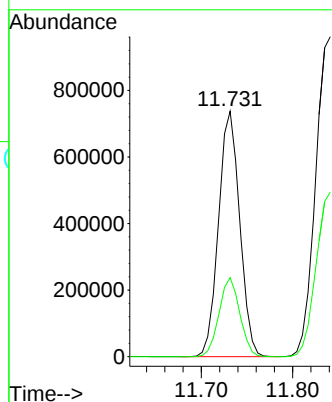
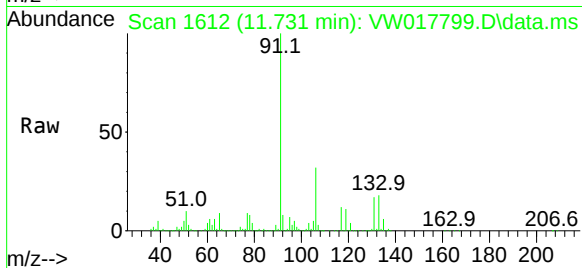




#67
Ethyl Benzene
Concen: 93.84 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

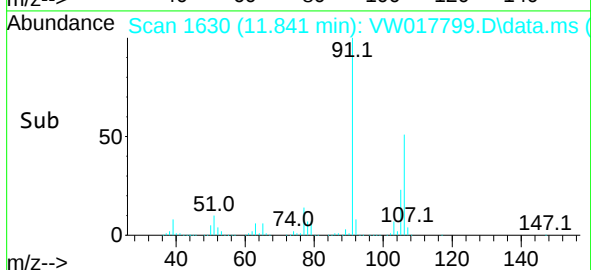
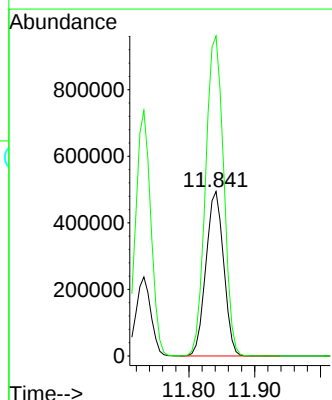
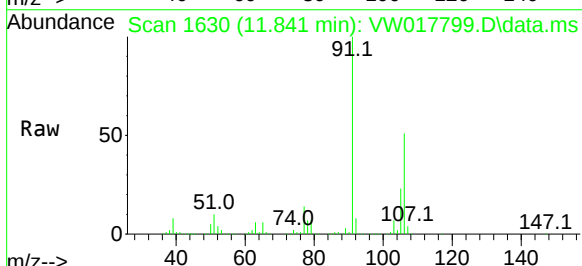
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

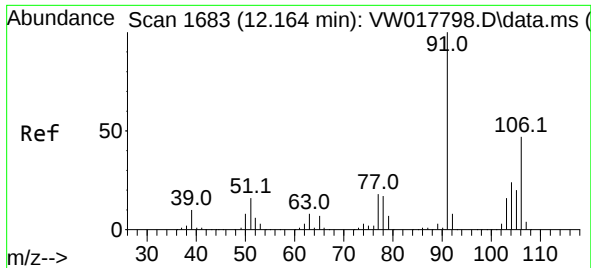
Tgt Ion: 91 Resp: 1188732
Ion Ratio Lower Upper
91 100
106 32.2 25.0 37.4



#68
m/p-Xylenes
Concen: 193.45 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:106 Resp: 925458
Ion Ratio Lower Upper
106 100
91 198.3 160.4 240.6

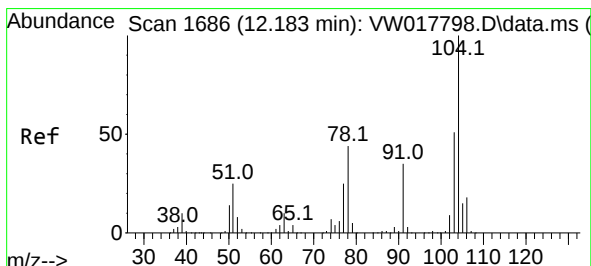
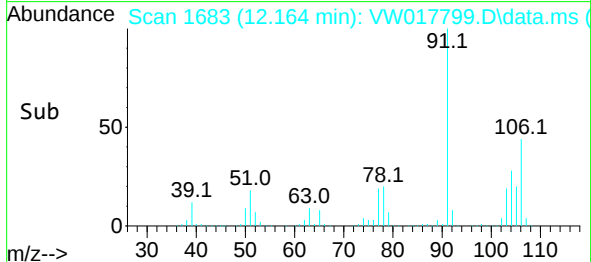
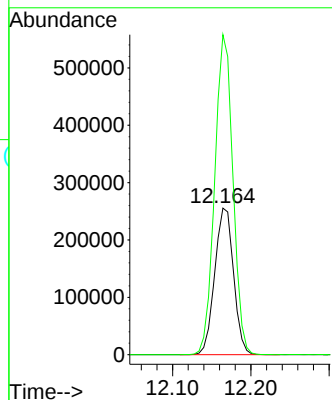
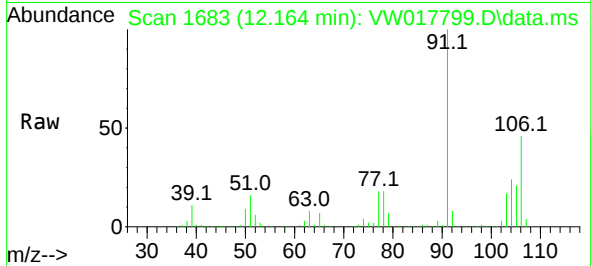




#69
o-Xylene
Concen: 97.20 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

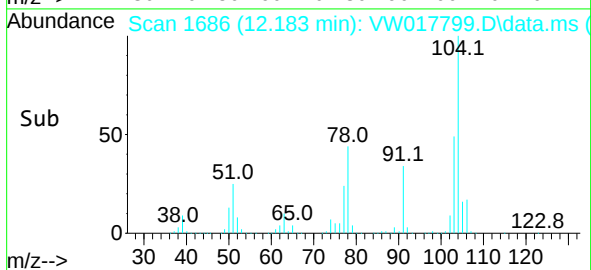
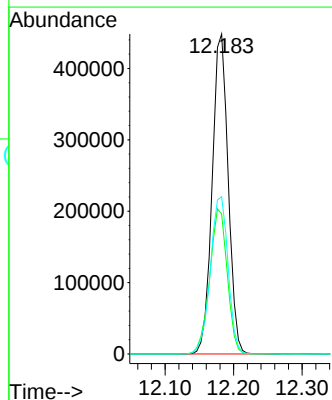
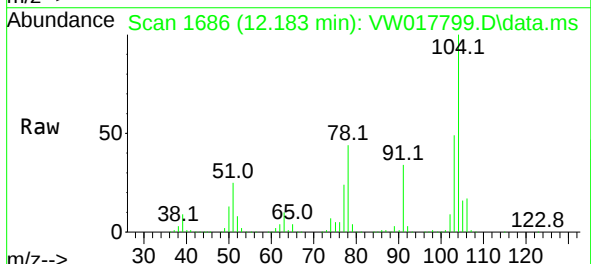
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

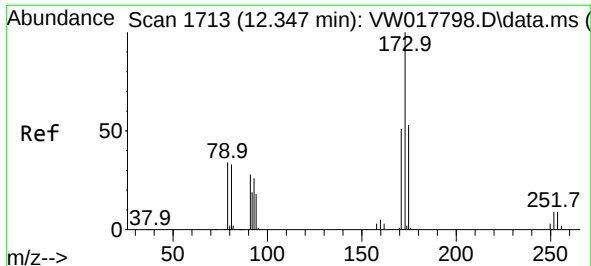
Tgt Ion:106 Resp: 426609
Ion Ratio Lower Upper
106 100
91 211.3 106.1 318.3



#70
Styrene
Concen: 99.94 ug/l
RT: 12.183 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:104 Resp: 727845
Ion Ratio Lower Upper
104 100
78 49.8 41.0 61.4
103 54.5 43.9 65.9

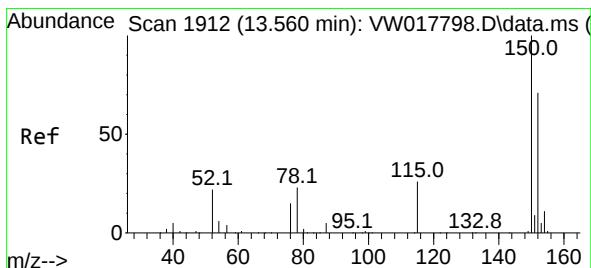
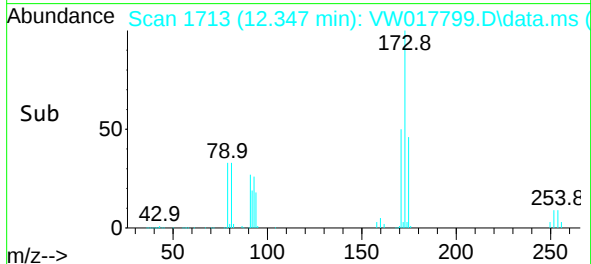
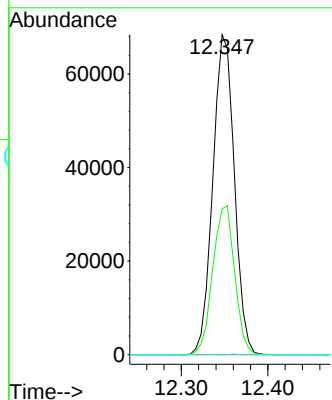
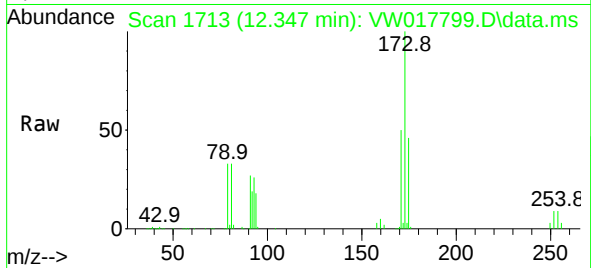




#71
Bromoform
Concen: 112.05 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

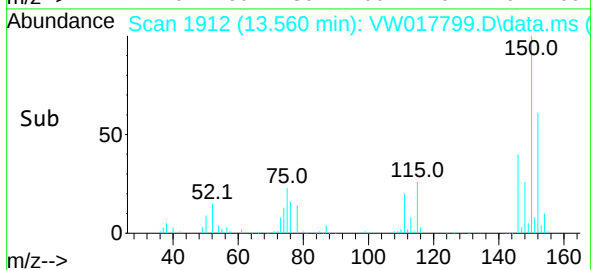
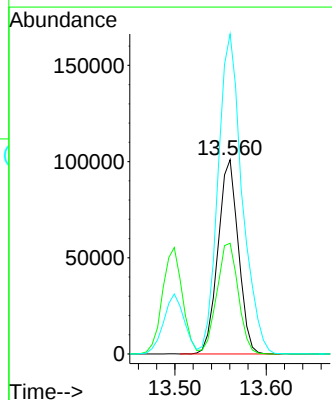
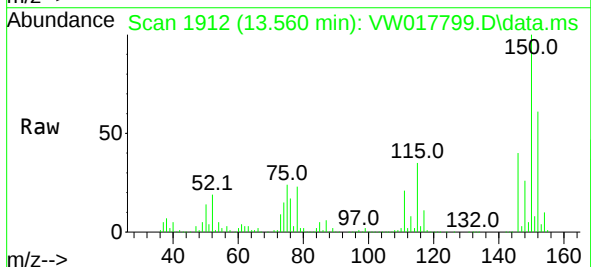
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

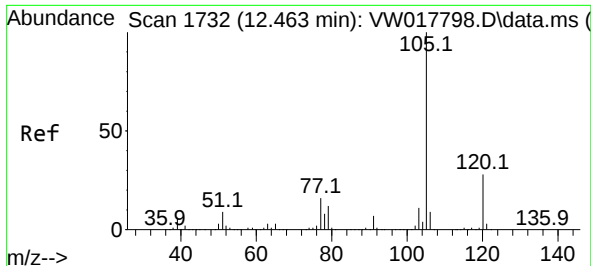
Tgt Ion:173 Resp: 117923
Ion Ratio Lower Upper
173 100
175 47.4 23.9 71.7
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:152 Resp: 156459
Ion Ratio Lower Upper
152 100
115 60.1 30.3 90.9
150 194.4 0.0 347.4

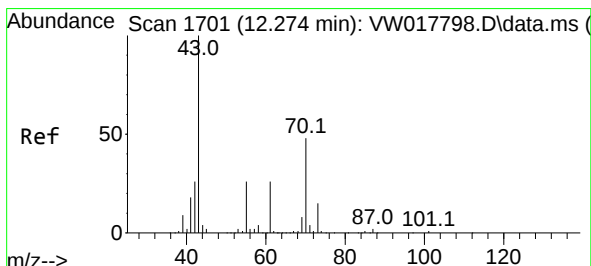
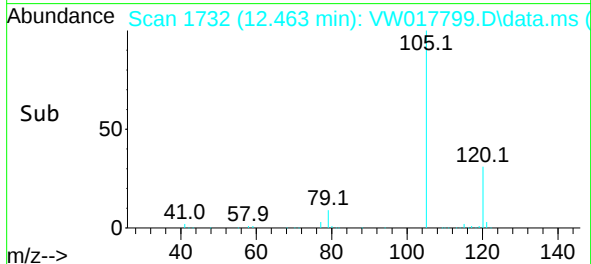
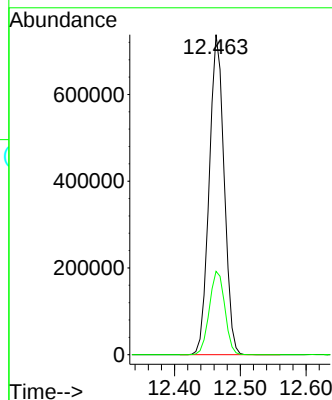
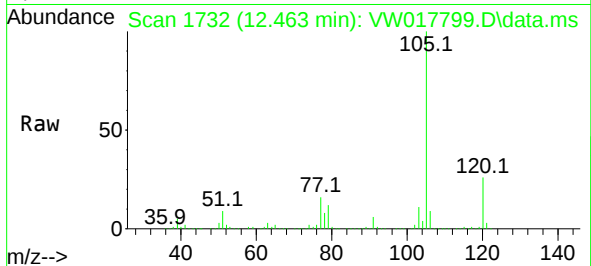




#73
Isopropylbenzene
Concen: 94.03 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

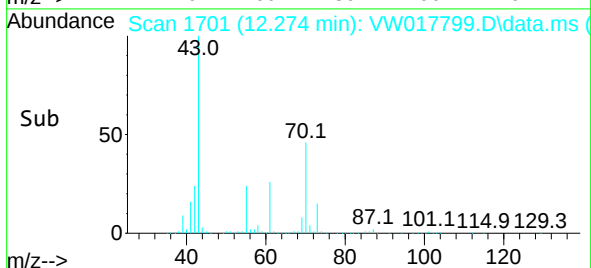
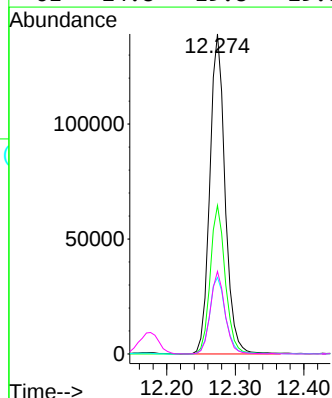
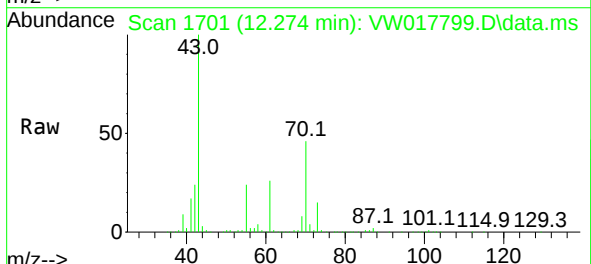
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

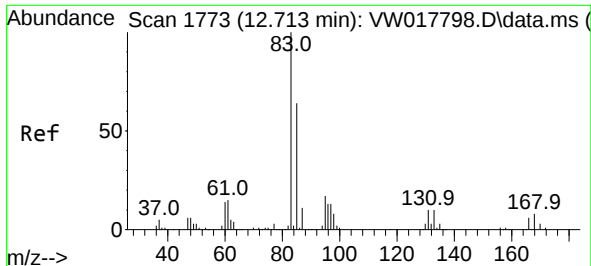
Tgt Ion:105 Resp: 1166570
Ion Ratio Lower Upper
105 100
120 26.9 13.4 40.2



#74
N-ethyl acetate
Concen: 101.26 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 43 Resp: 215424
Ion Ratio Lower Upper
43 100
70 45.8 37.6 56.4
55 24.9 20.5 30.7
61 24.8 19.8 29.8

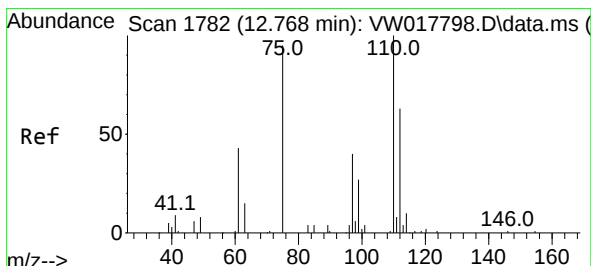
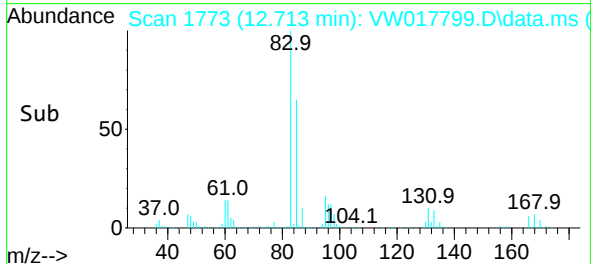
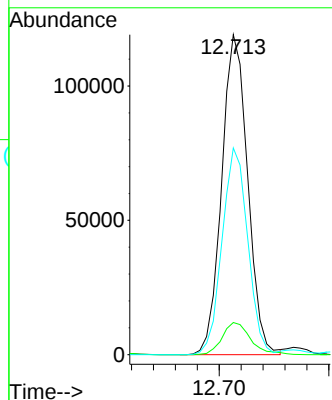
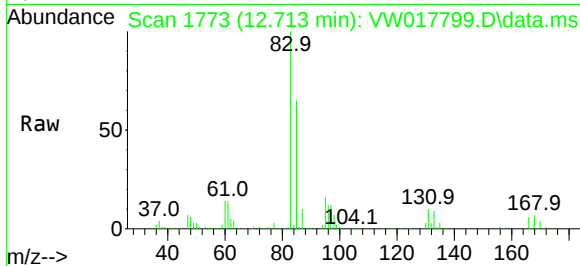




#75
1,1,2,2-Tetrachloroethane
Concen: 90.79 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

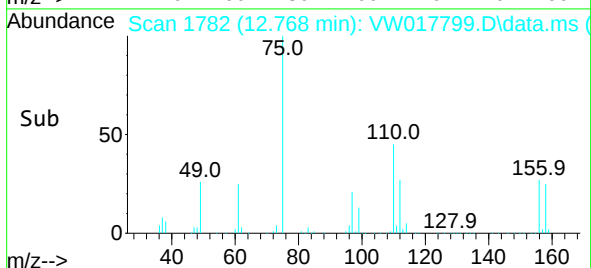
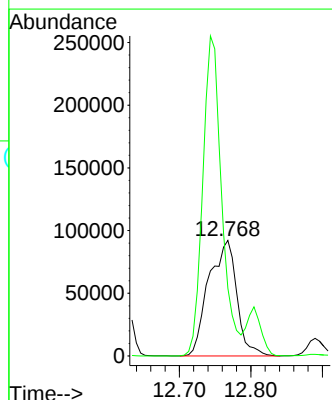
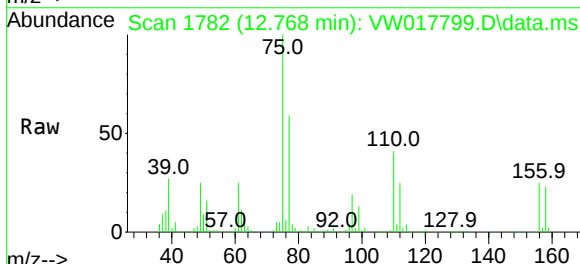
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

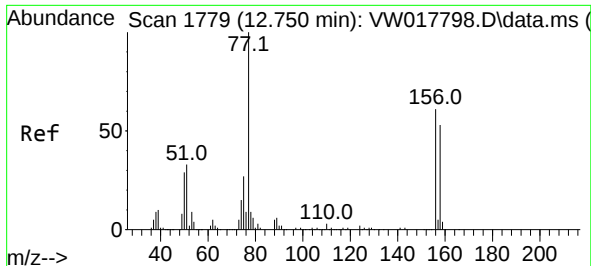
Tgt Ion: 83 Resp: 196123
Ion Ratio Lower Upper
83 100
131 11.0 5.5 16.5
85 64.0 32.7 98.1



#76
1,2,3-Trichloropropane
Concen: 172.58 ug/l
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 75 Resp: 251860
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

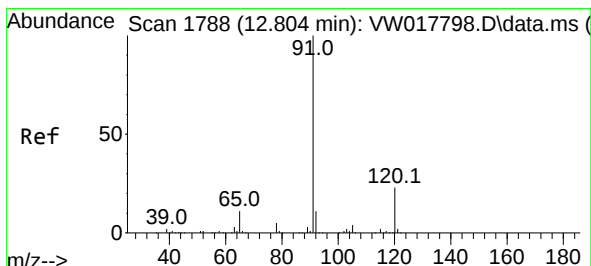
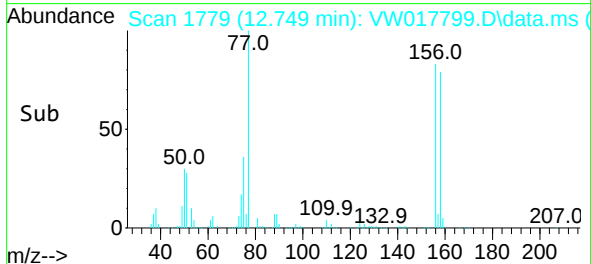
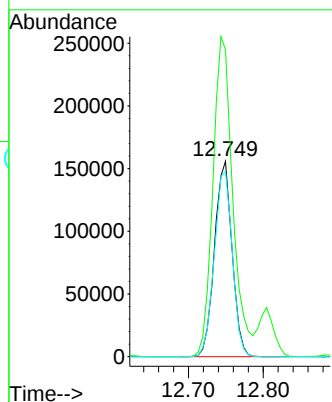
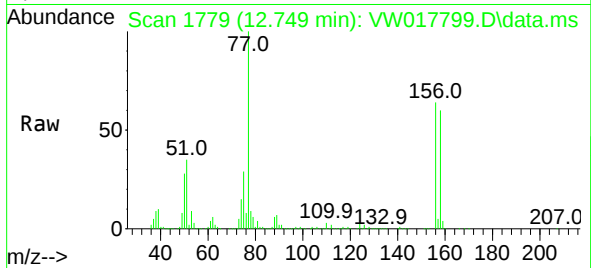




#77
Bromobenzene
Concen: 95.08 ug/l
RT: 12.749 min Scan# 1779
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

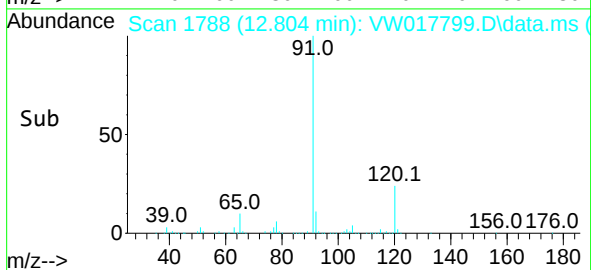
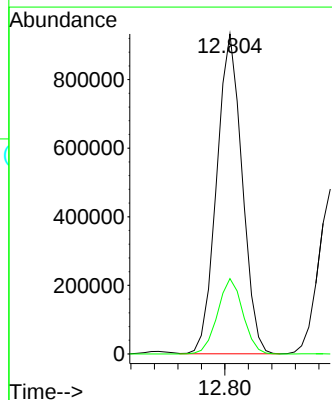
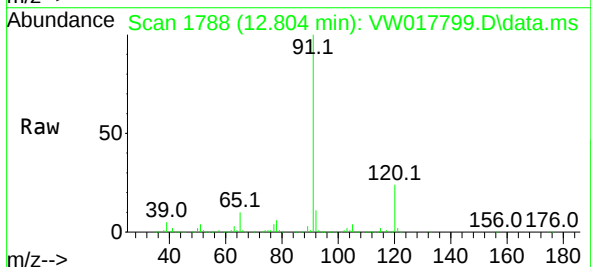
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

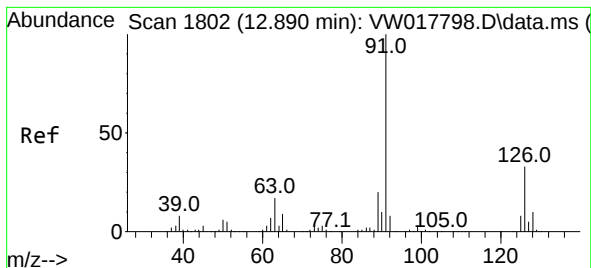
Tgt Ion:156 Resp: 253992
Ion Ratio Lower Upper
156 100
77 185.0 94.1 282.3
158 97.5 47.3 142.0



#78
n-propylbenzene
Concen: 93.41 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 91 Resp: 1404626
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5

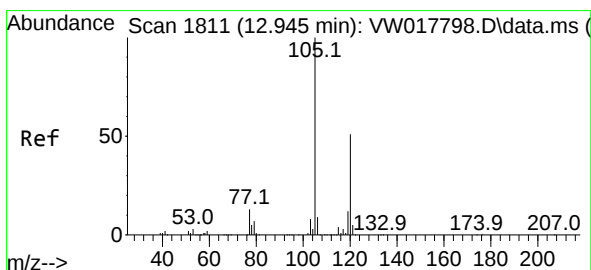
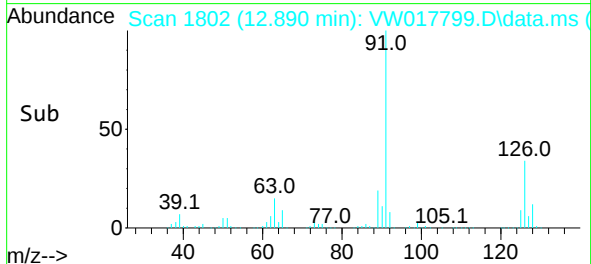
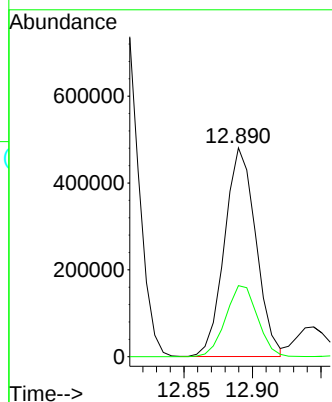
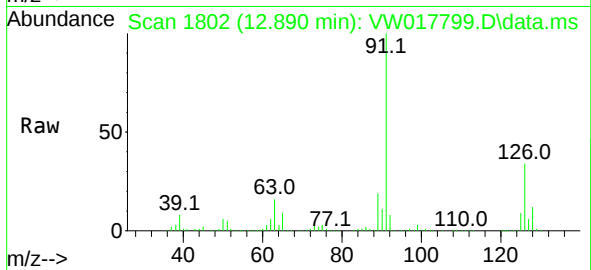




#79
2-Chlorotoluene
Concen: 92.37 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

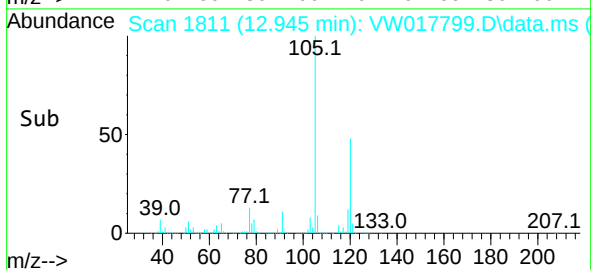
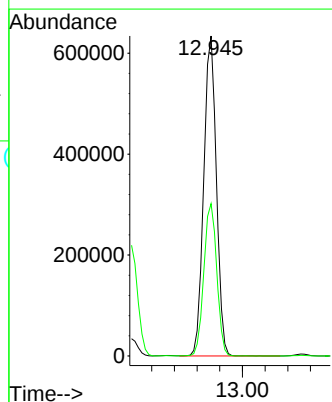
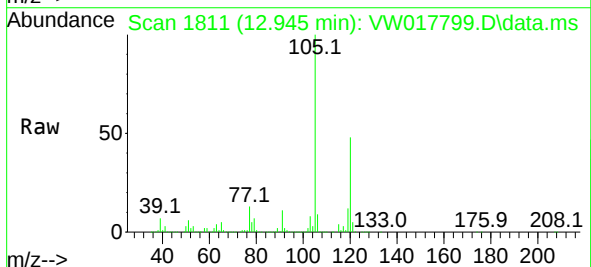
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

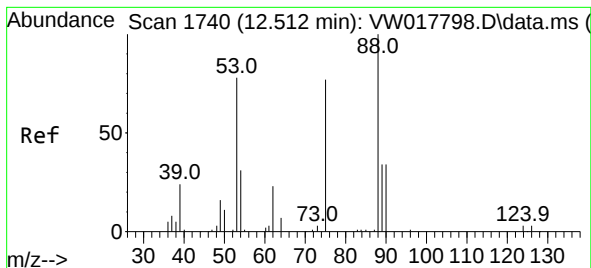
Tgt Ion: 91 Resp: 765872
Ion Ratio Lower Upper
91 100
126 34.6 17.1 51.3



#80
1,3,5-Trimethylbenzene
Concen: 95.12 ug/l
RT: 12.945 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 105 Resp: 983005
Ion Ratio Lower Upper
105 100
120 48.7 24.9 74.8

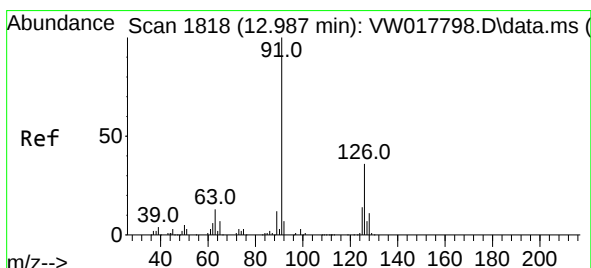
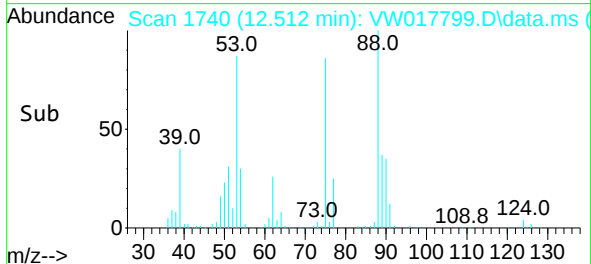
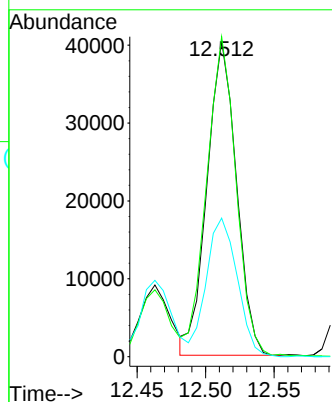
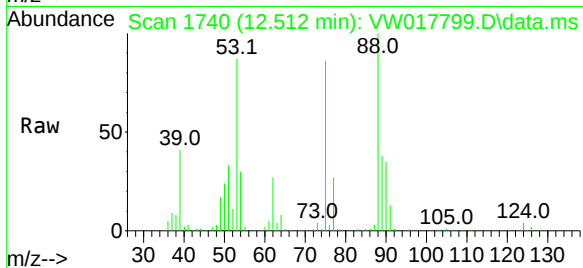




#81
trans-1,4-Dichloro-2-butene
Concen: 117.98 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

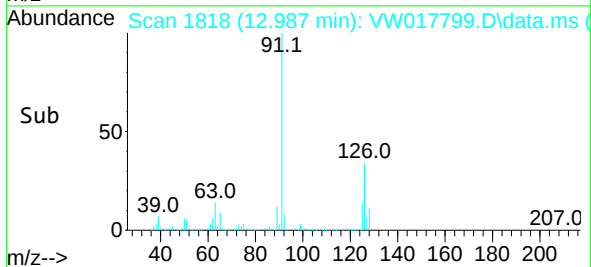
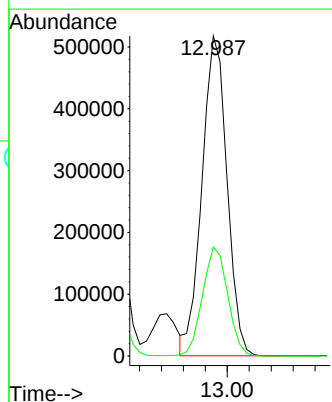
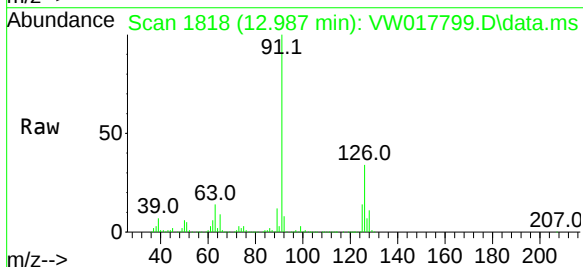
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

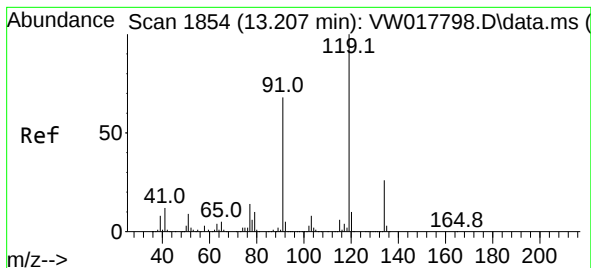
Tgt Ion:	75	Resp:	59986
Ion	Ratio	Lower	Upper
75	100		
53	102.6	80.6	121.0
89	46.5	38.4	57.6



#82
4-Chlorotoluene
Concen: 91.55 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:	91	Resp:	819365
Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.0	51.0

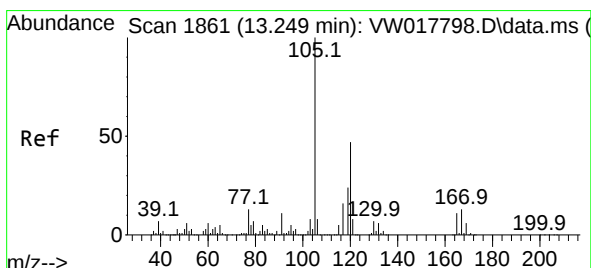
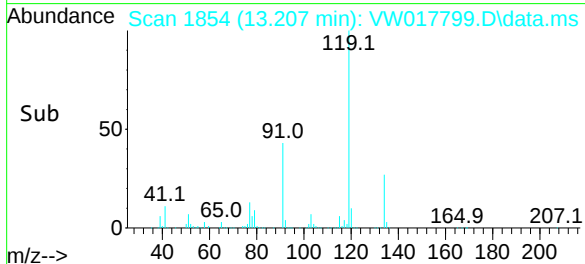
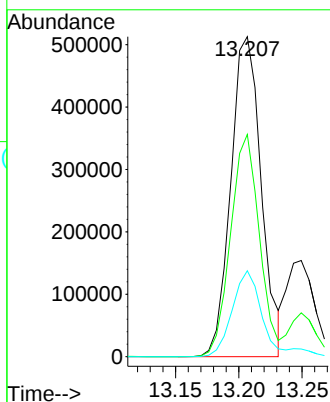
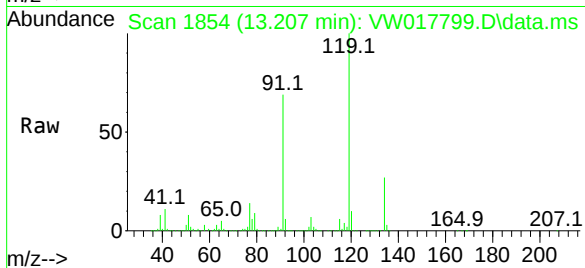




#83
tert-Butylbenzene
Concen: 96.37 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

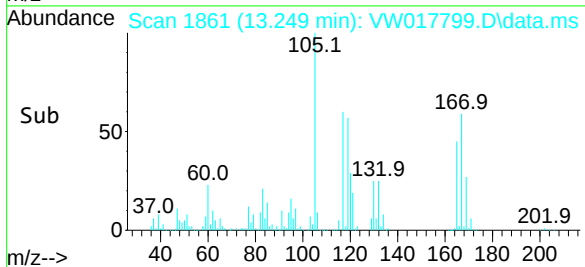
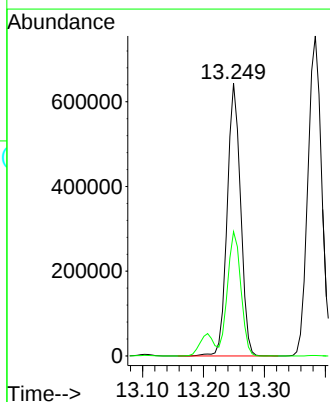
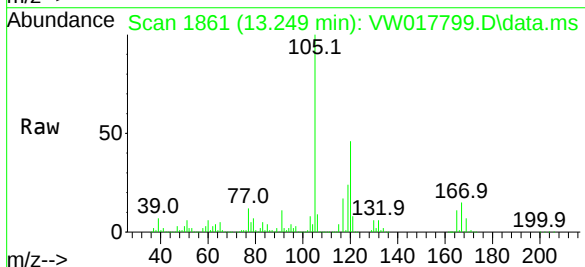
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

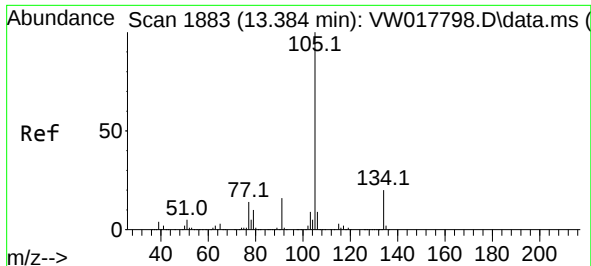
Tgt Ion:119 Resp: 859239
Ion Ratio Lower Upper
119 100
91 65.5 33.6 100.6
134 25.4 12.8 38.3



#84
1,2,4-Trimethylbenzene
Concen: 93.02 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:105 Resp: 978854
Ion Ratio Lower Upper
105 100
120 45.4 22.2 66.6

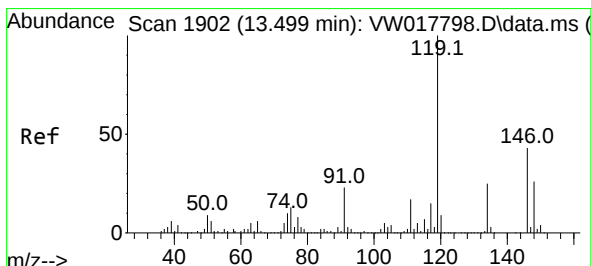
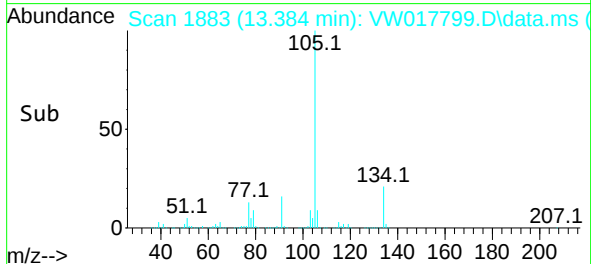
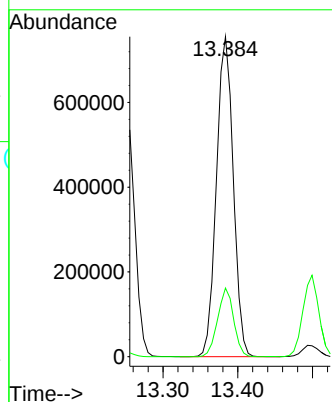
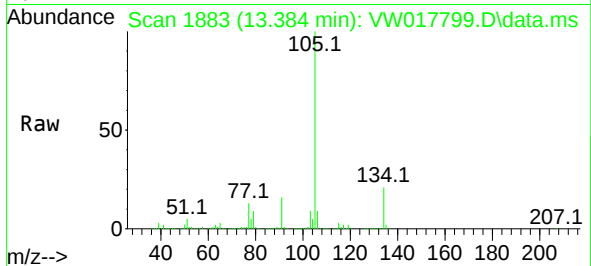




#85
 sec-Butylbenzene
 Concen: 93.05 ug/l
 RT: 13.384 min Scan# 1883
 Delta R.T. -0.000 min
 Lab File: VW017799.D
 Acq: 07 Jan 2021 14:03

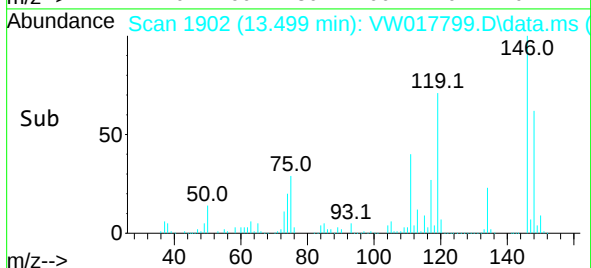
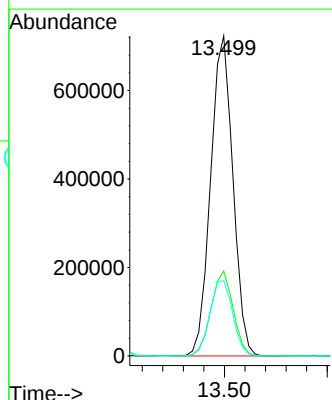
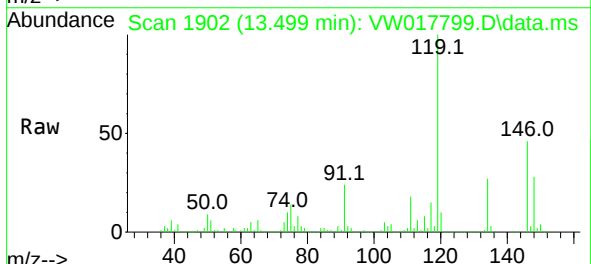
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC100

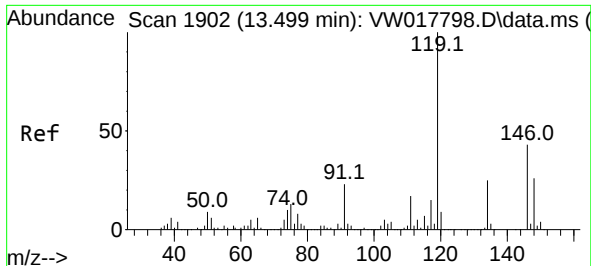
Tgt Ion:105 Resp: 1182483
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 94.17 ug/l
 RT: 13.499 min Scan# 1902
 Delta R.T. -0.000 min
 Lab File: VW017799.D
 Acq: 07 Jan 2021 14:03

Tgt Ion:119 Resp: 1086480
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.8 38.3
 91 24.3 12.0 36.0



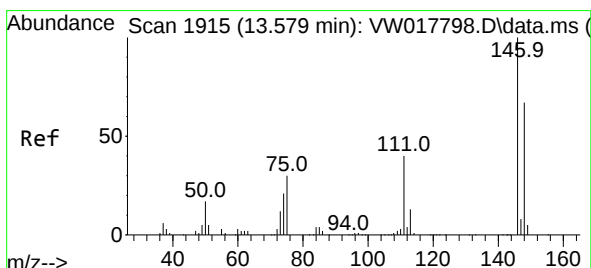
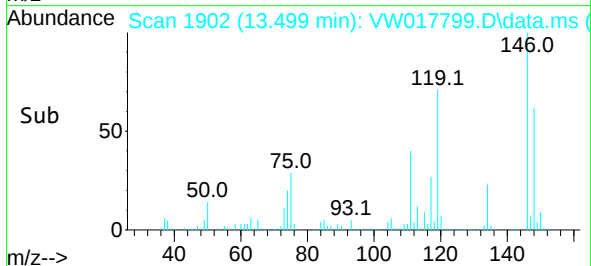
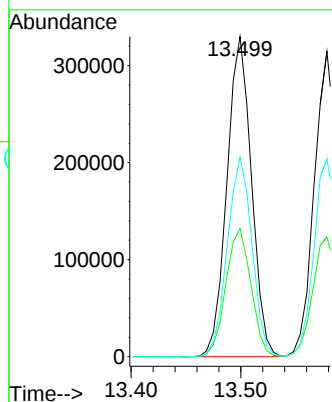
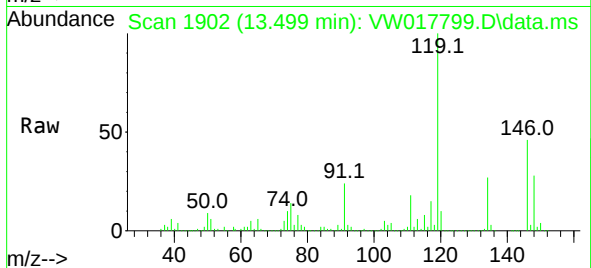


#87

1,3-Dichlorobenzene
Concen: 94.11 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

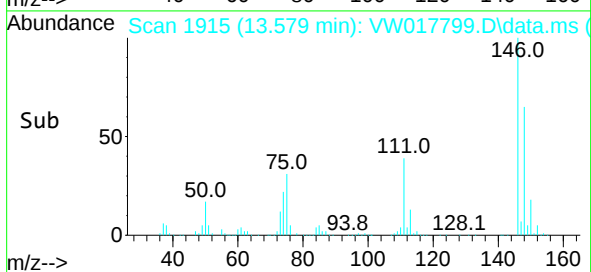
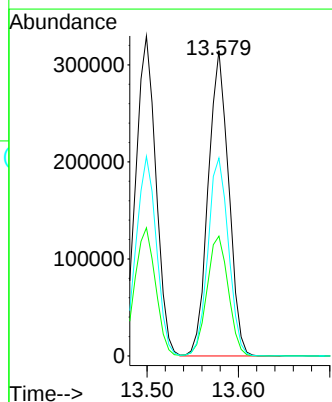
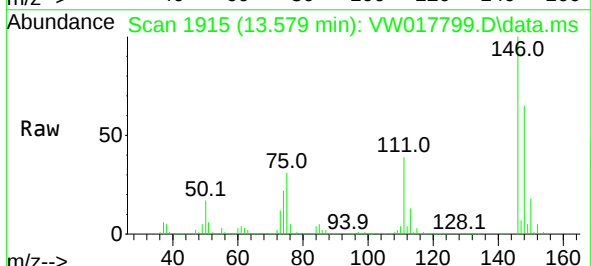
Tgt Ion:146 Resp: 512955
Ion Ratio Lower Upper
146 100
111 40.9 21.3 64.0
148 62.7 30.4 91.2

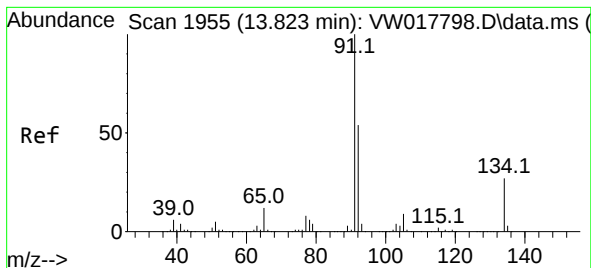


#88

1,4-Dichlorobenzene
Concen: 87.62 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:146 Resp: 487482
Ion Ratio Lower Upper
146 100
111 40.9 19.8 59.4
148 65.2 32.6 97.8

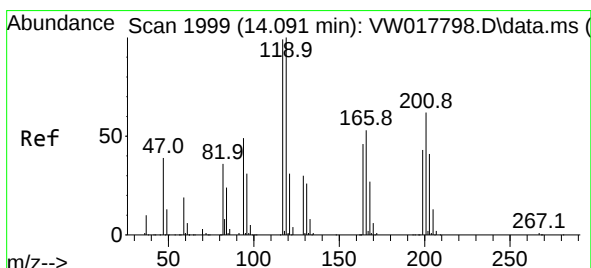
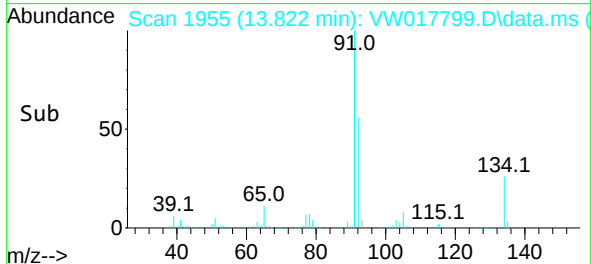
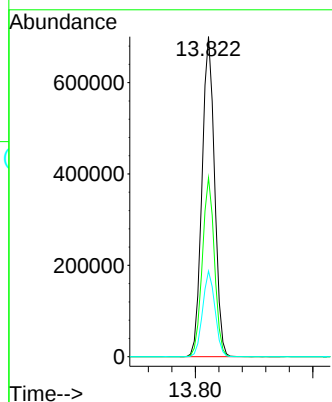
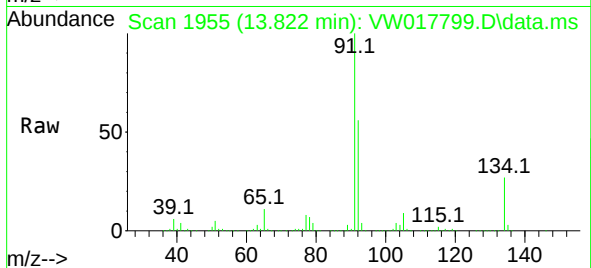




#89
n-Butylbenzene
Concen: 90.40 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

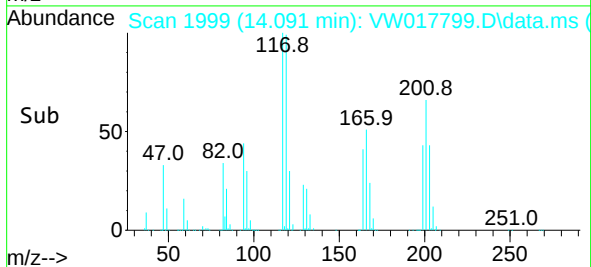
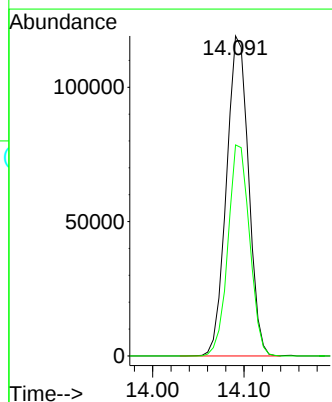
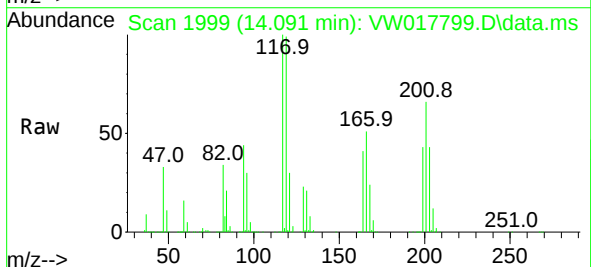
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

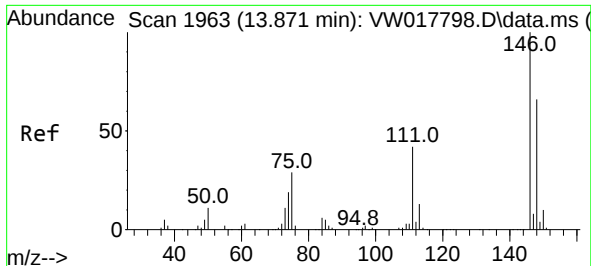
Tgt Ion: 91 Resp: 1040908
Ion Ratio Lower Upper
91 100
92 54.0 26.8 80.4
134 26.4 13.1 39.3



#90
Hexachloroethane
Concen: 106.74 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 117 Resp: 199878
Ion Ratio Lower Upper
117 100
201 64.7 32.0 96.2

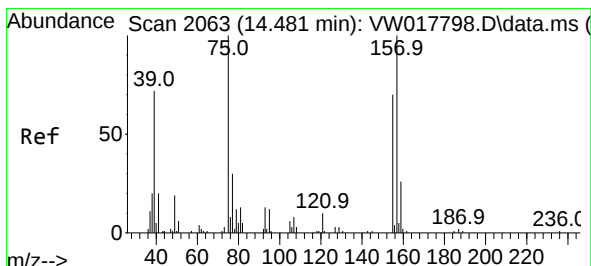
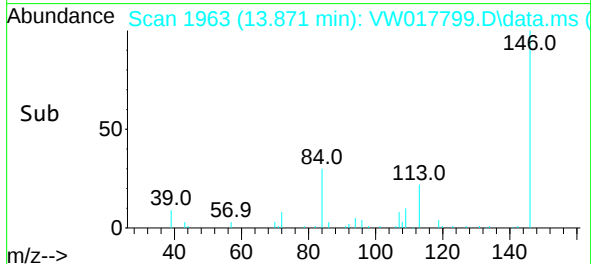
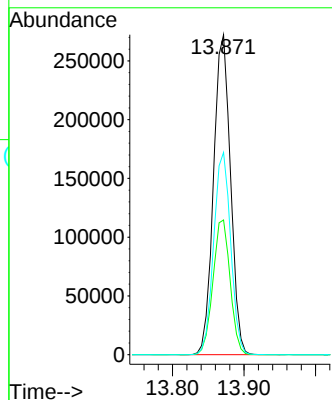
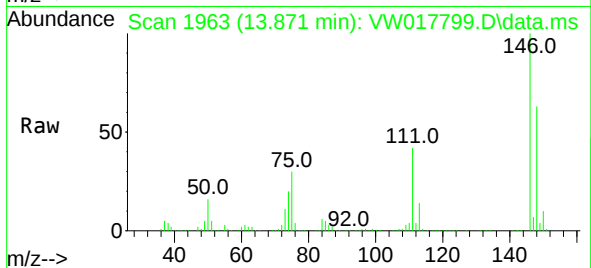




#91
1,2-Dichlorobenzene
Concen: 93.91 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

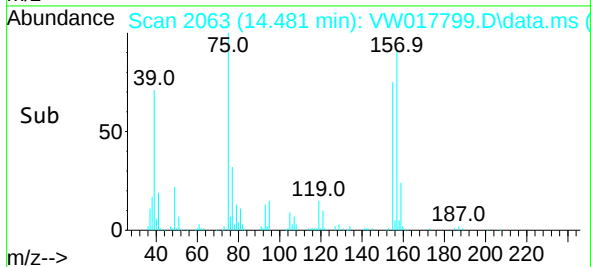
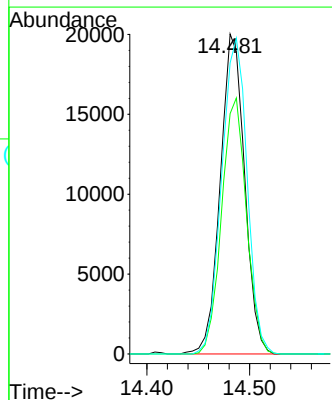
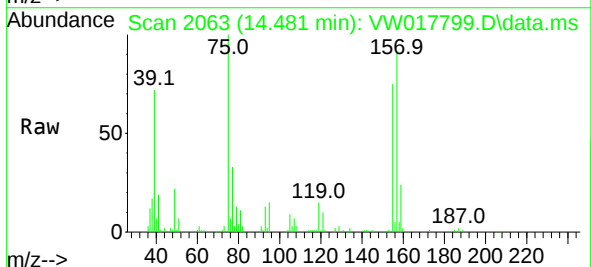
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

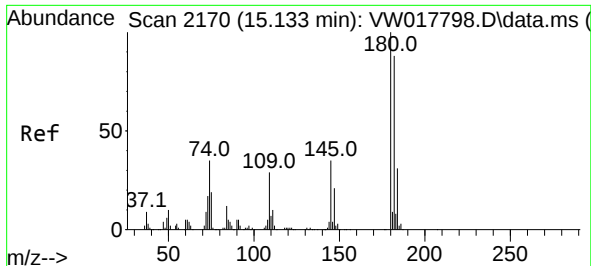
Tgt Ion:146 Resp: 448869
Ion Ratio Lower Upper
146 100
111 42.6 21.3 64.0
148 63.2 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 89.38 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion: 75 Resp: 32933
Ion Ratio Lower Upper
75 100
155 81.5 40.3 120.8
157 103.0 52.8 158.4

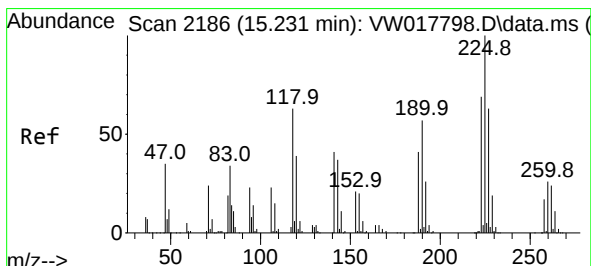
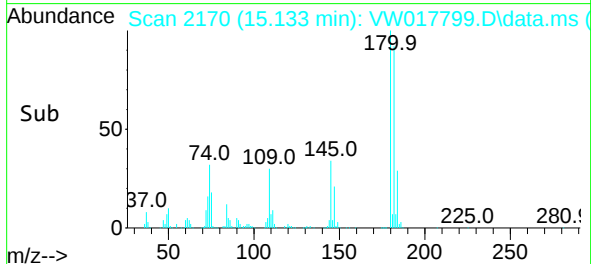
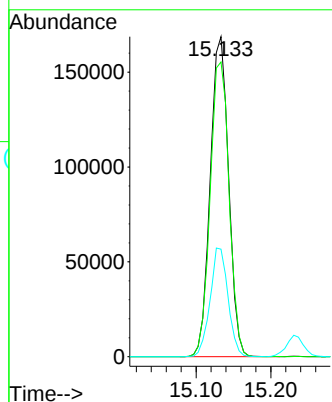
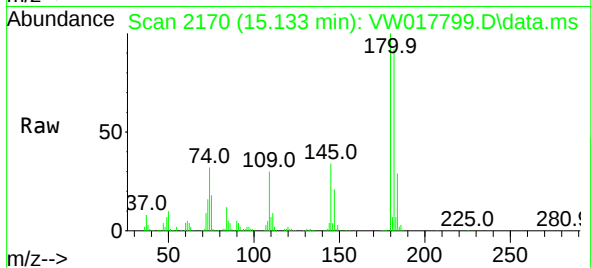




#93
1,2,4-Trichlorobenzene
Concen: 91.95 ug/l
RT: 15.133 min Scan# 2170
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

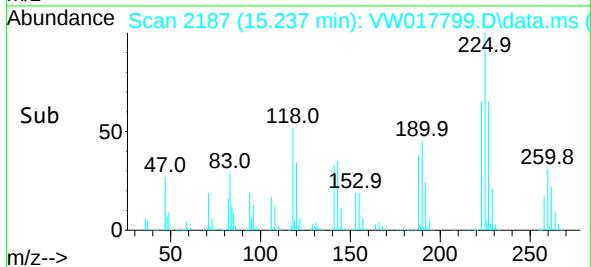
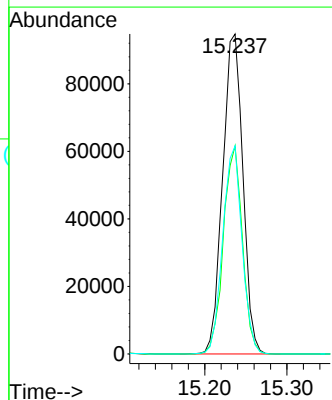
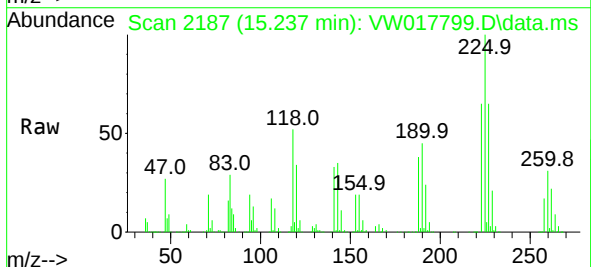
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

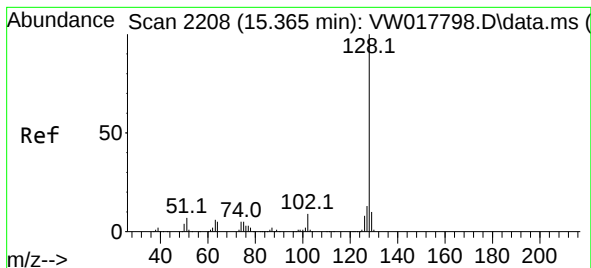
Tgt Ion:180 Resp: 287284
Ion Ratio Lower Upper
180 100
182 95.4 47.1 141.4
145 33.2 16.9 50.6



#94
Hexachlorobutadiene
Concen: 93.78 ug/l
RT: 15.237 min Scan# 2187
Delta R.T. 0.006 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:225 Resp: 162044
Ion Ratio Lower Upper
225 100
223 61.2 32.4 97.0
227 62.1 31.6 94.8

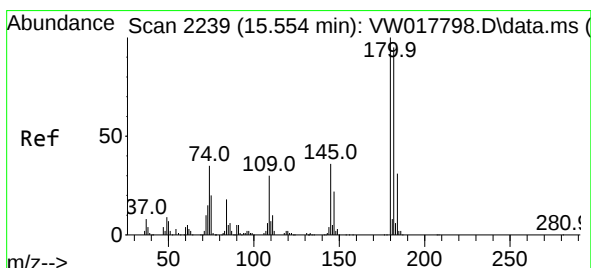
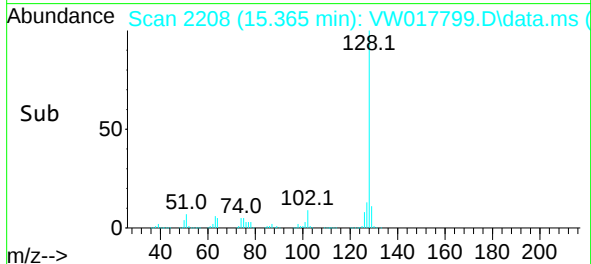
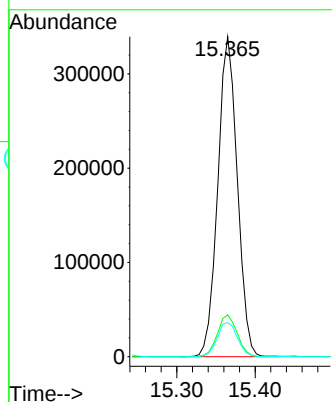
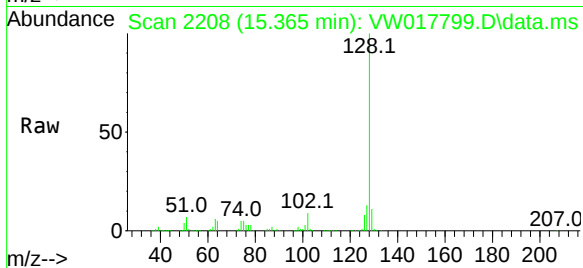




#95
Naphthalene
Concen: 100.07 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

Tgt Ion:128 Resp: 588713
Ion Ratio Lower Upper
128 100
127 13.3 10.8 16.2
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 93.96 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW017799.D
Acq: 07 Jan 2021 14:03

Tgt Ion:180 Resp: 250664
Ion Ratio Lower Upper
180 100
182 94.6 47.9 143.8
145 34.3 17.3 51.9

