

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031721\
 Data File : VW018356.D
 Acq On : 17 Mar 2021 20:30
 Operator : SY/VA
 Sample : M1458-01
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 18 03:32:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W031721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 18 03:32:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.946	168	375904	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	620168	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	564188	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	281920	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	206848	51.53	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.06%	
35) Dibromofluoromethane	7.885	113	177951	49.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.48%	
50) Toluene-d8	10.323	98	695310	48.38	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.76%	
62) 4-Bromofluorobenzene	12.615	95	262642	48.14	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.28%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.014	85	6716	2.51	ug/l	92
3) Chloromethane	2.221	50	11121	2.69	ug/l #	88
4) Vinyl Chloride	2.361	62	7963	1.99	ug/l	100
5) Bromomethane	2.782	94	10263	3.15	ug/l	87
6) Chloroethane	2.934	64	8495	2.72	ug/l #	87
7) Trichlorofluoromethane	3.263	101	6688	2.15	ug/l	97
8) Diethyl Ether	3.684	74	5574	2.97	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.068	101	9652	2.75	ug/l	96
10) Methyl Iodide	4.275	142	13581	2.63	ug/l	96
11) Tert butyl alcohol	5.172	59	4859	19.89	ug/l #	82
12) 1,1-Dichloroethene	4.050	96	9337	2.58	ug/l #	86
13) Acrolein	3.885	56	3369	18.06	ug/l	91
14) Allyl chloride	4.672	41	12519	2.54	ug/l	96
15) Acrylonitrile	5.373	53	11383	15.33	ug/l	95
16) Acetone	4.123	43	13361	22.27	ug/l	100
17) Carbon Disulfide	4.385	76	20758	2.19	ug/l #	93
18) Methyl Acetate	4.684	43	6096	3.87	ug/l	95
19) Methyl tert-butyl Ether	5.428	73	16153	2.98	ug/l	95
20) Methylene Chloride	4.916	84	22974	5.04	ug/l	90
21) trans-1,2-Dichloroethene	5.422	96	11837	2.78	ug/l	98
22) Diisopropyl ether	6.312	45	28261	2.79	ug/l	92
23) Vinyl Acetate	6.257	43	85919	13.73	ug/l #	90
24) 1,1-Dichloroethane	6.214	63	19075	2.63	ug/l #	92
25) 2-Butanone	7.177	43	14805	16.65	ug/l	97
26) 2,2-Dichloropropane	7.165	77	12912	2.77	ug/l	95
27) cis-1,2-Dichloroethene	7.171	96	12545	2.71	ug/l	91
28) Bromochloromethane	7.513	49	8734	3.08	ug/l	85
29) Tetrahydrofuran	7.531	42	8795	15.24	ug/l	96
30) Chloroform	7.677	83	20871	2.73	ug/l	92
31) Cyclohexane	7.952	56	24929	3.63	ug/l #	77
32) 1,1,1-Trichloroethane	7.872	97	16314	2.62	ug/l	96
36) 1,1-Dichloropropene	8.086	75	15875	2.59	ug/l	95
37) Ethyl Acetate	7.257	43	7507	3.50	ug/l	99
38) Carbon Tetrachloride	8.074	117	14181	2.48	ug/l #	97
39) Methylcyclohexane	9.335	83	20139	2.60	ug/l	96
40) Benzene	8.323	78	44233	2.70	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.488	41	4335	3.74	ug/l #	92
42) 1,2-Dichloroethane	8.403	62	15847	3.08	ug/l	98
43) Isopropyl Acetate	8.427	43	13194	3.07	ug/l	98
44) Trichloroethene	9.092	130	12220	2.77	ug/l	90
45) 1,2-Dichloropropane	9.366	63	10639	2.68	ug/l	91
46) Dibromomethane	9.464	93	6880	3.11	ug/l	92
47) Bromodichloromethane	9.646	83	15563	2.70	ug/l	98
48) Methyl methacrylate	9.433	41	5514	2.70	ug/l #	79
49) 1,4-Dioxane	9.439	88	2208	68.75	ug/l	90
51) 4-Methyl-2-Pentanone	10.207	43	33312	15.86	ug/l	96
52) Toluene	10.384	92	29067	2.69	ug/l	98
53) t-1,3-Dichloropropene	10.604	75	15084	2.57	ug/l	99
54) cis-1,3-Dichloropropene	10.073	75	18014	2.69	ug/l	96
55) 1,1,2-Trichloroethane	10.786	97	8663	2.89	ug/l	94
56) Ethyl methacrylate	10.646	69	11371	2.92	ug/l #	93
57) 1,3-Dichloropropane	10.933	76	15297	2.87	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.927	63	33292	16.84	ug/l	91
59) 2-Hexanone	10.969	43	24021	16.61	ug/l	91
60) Dibromochloromethane	11.128	129	9745	2.64	ug/l	98
61) 1,2-Dibromoethane	11.238	107	8062	2.74	ug/l	99
64) Tetrachloroethene	10.860	164	10089	2.80	ug/l	91
65) Chlorobenzene	11.658	112	30856	2.71	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.731	131	10470	2.60	ug/l	96
67) Ethyl Benzene	11.731	91	58626	2.72	ug/l	100
68) m/p-Xylenes	11.841	106	42252	5.17	ug/l	95
69) o-Xylene	12.164	106	20522	2.68	ug/l	97
70) Styrene	12.183	104	31162	2.44	ug/l	95
71) Bromoform	12.347	173	5204	2.54	ug/l #	98
73) Isopropylbenzene	12.463	105	57045	2.69	ug/l	99
74) N-amyl acetate	12.274	43	11555	2.76	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.713	83	10600	3.06	ug/l	98
76) 1,2,3-Trichloropropane	12.768	75	13824	5.33	ug/l #	100
77) Bromobenzene	12.749	156	12366	2.72	ug/l	98
78) n-propylbenzene	12.804	91	67014	2.65	ug/l	99
79) 2-Chlorotoluene	12.890	91	39630	2.73	ug/l	95
80) 1,3,5-Trimethylbenzene	12.945	105	48213	2.63	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.615	75	147630	124.67	ug/l #	7
82) 4-Chlorotoluene	12.987	91	42927	2.81	ug/l	99
83) tert-Butylbenzene	13.207	119	38686	2.49	ug/l	96
84) 1,2,4-Trimethylbenzene	13.249	105	48297	2.63	ug/l	100
85) sec-Butylbenzene	13.384	105	57093	2.61	ug/l	99
86) p-Isopropyltoluene	13.493	119	49614	2.52	ug/l	96
87) 1,3-Dichlorobenzene	13.499	146	24486	2.67	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	25839	2.82	ug/l	84
89) n-Butylbenzene	13.822	91	51221	2.63	ug/l	100
90) Hexachloroethane	14.091	117	8947	2.48	ug/l	94
91) 1,2-Dichlorobenzene	13.871	146	21888	2.71	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.487	75	2317	3.61	ug/l	86
93) 1,2,4-Trichlorobenzene	15.127	180	17341	3.03	ug/l	89
94) Hexachlorobutadiene	15.231	225	7766	2.40	ug/l	81
95) Naphthalene	15.359	128	33754	3.20	ug/l	99
96) 1,2,3-Trichlorobenzene	15.554	180	15058	3.16	ug/l	93

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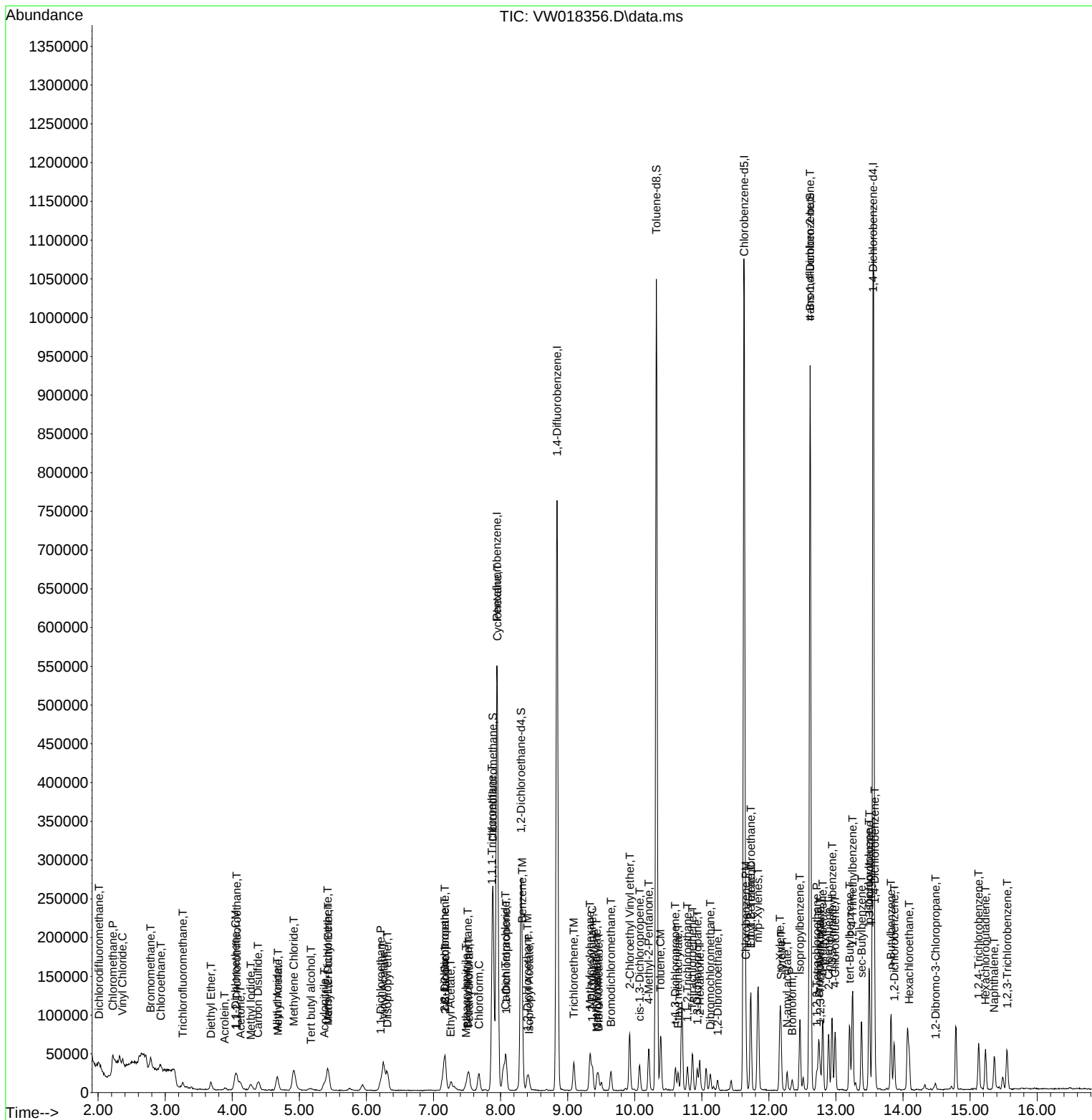
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MSVOA_W
ClientSampleId :

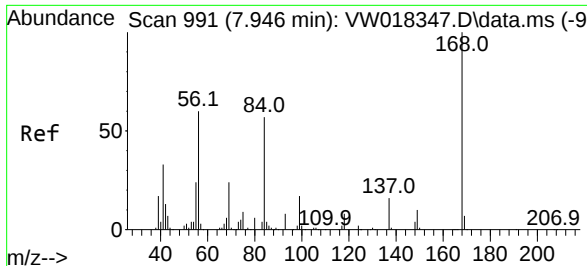
Quant Time: Mar 18 03:32:52 2021
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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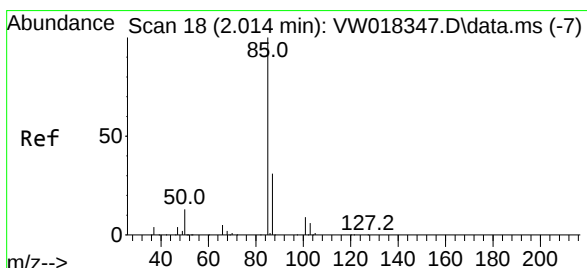
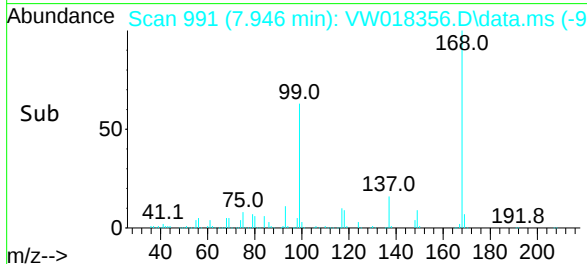
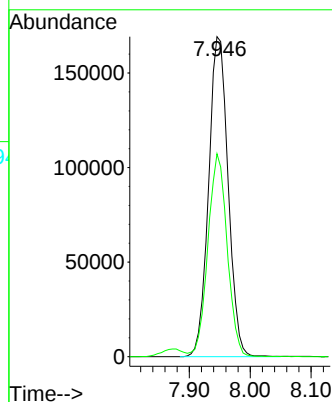
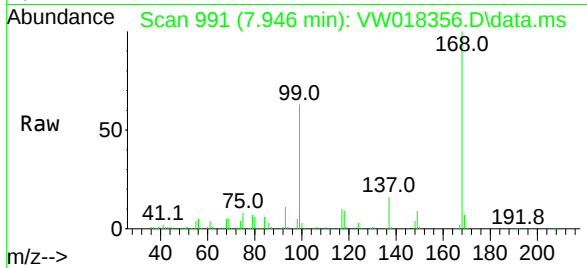




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.946 min Scan# 991
Delta R.T. -0.000 min
Lab File: VW018356.D
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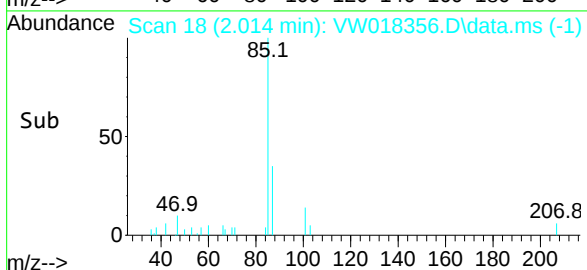
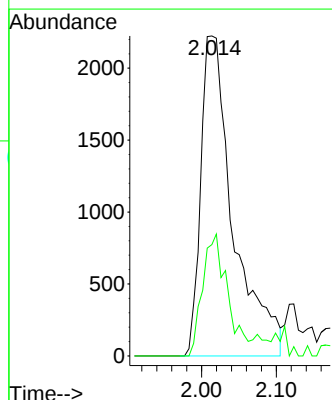
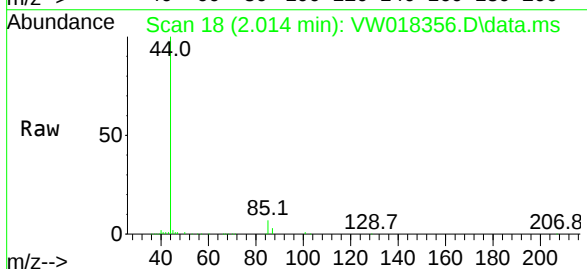
Instrument :
MSVOA_W
ClientSampleId :

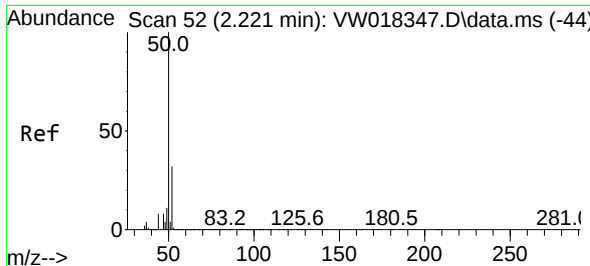
Tgt Ion:168 Resp: 375904
Ion Ratio Lower Upper
168 100
99 63.4 60.8 91.2



#2
Dichlorodifluoromethane
Concen: 2.51 ug/l
RT: 2.014 min Scan# 18
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 85 Resp: 6716
Ion Ratio Lower Upper
85 100
87 34.8 15.3 45.9

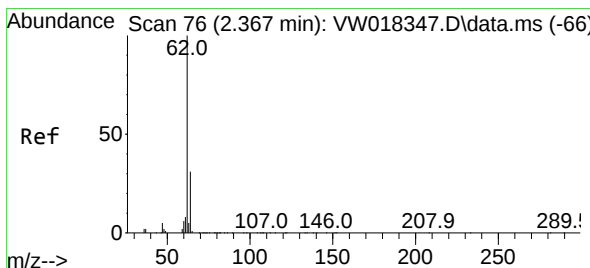
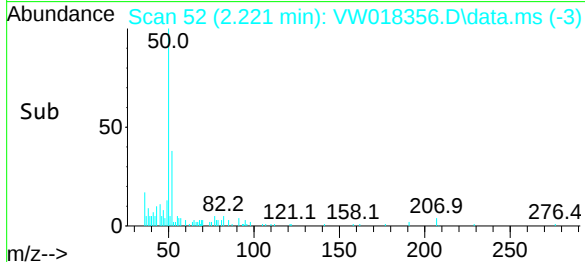
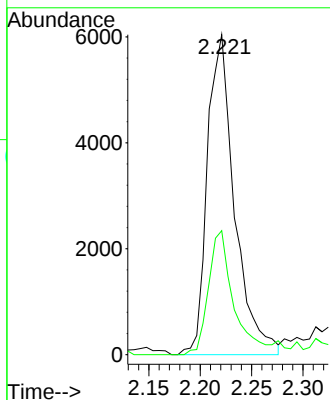
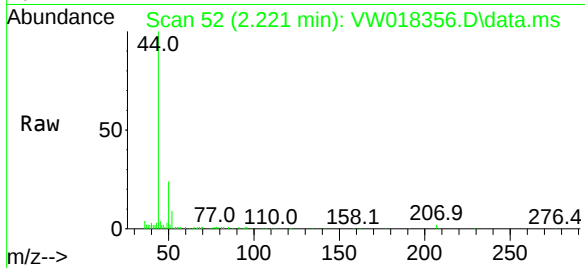




#3
Chloromethane
Concen: 2.69 ug/l
RT: 2.221 min Scan# 52
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

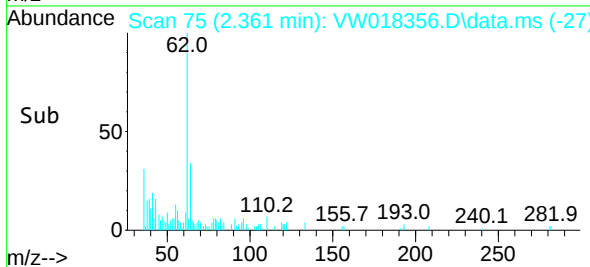
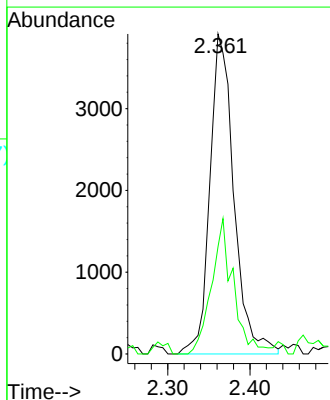
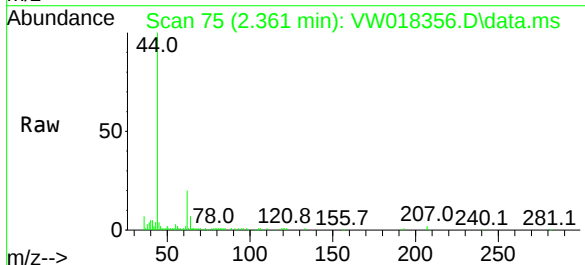
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MSVOA_W
ClientSampled :

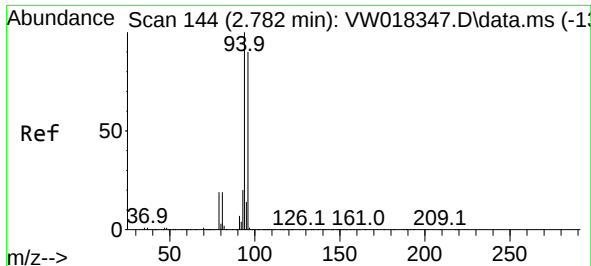
Tgt Ion: 50 Resp: 11121
Ion Ratio Lower Upper
50 100
52 38.7 25.8 38.6#



#4
Vinyl Chloride
Concen: 1.99 ug/l
RT: 2.361 min Scan# 75
Delta R.T. -0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 62 Resp: 7963
Ion Ratio Lower Upper
62 100
64 33.6 26.7 40.1

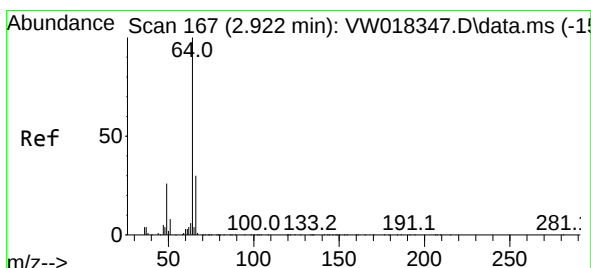
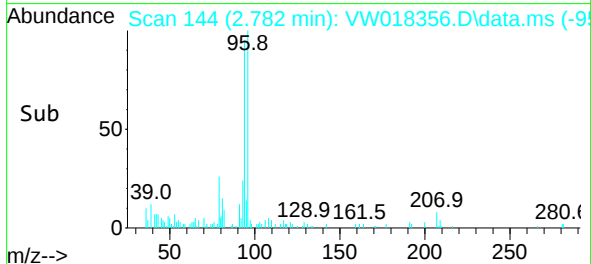
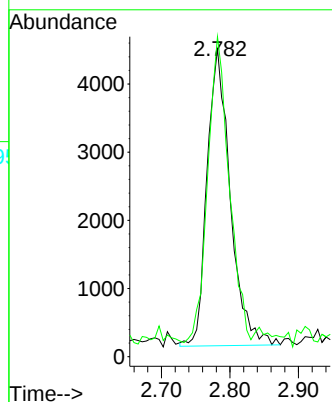
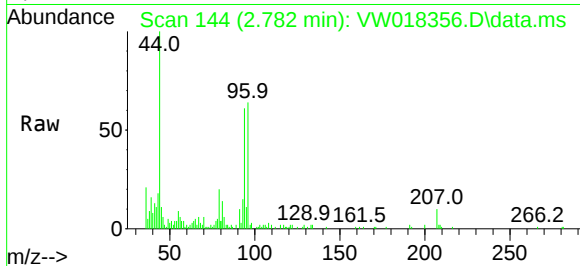




#5
Bromomethane
Concen: 3.15 ug/l
RT: 2.782 min Scan# 144
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

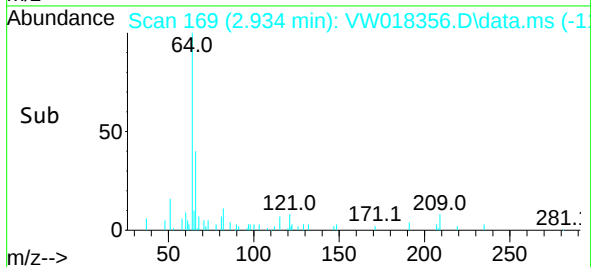
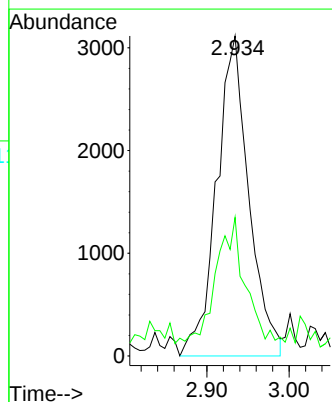
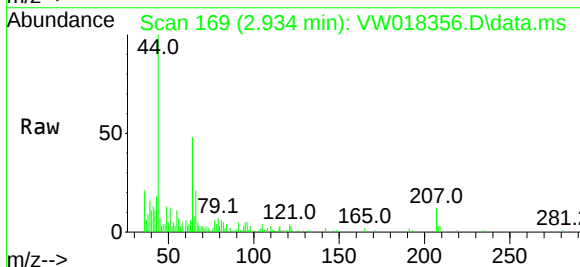
Instrument :
MSVOA_W
ClientSampled :

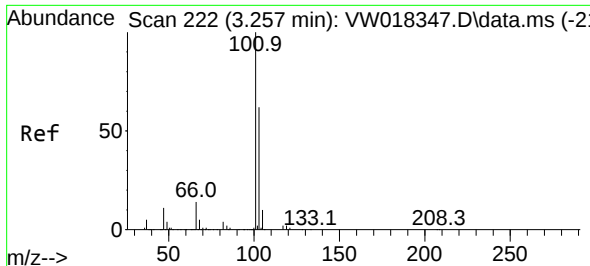
Tgt Ion: 94 Resp: 10263
Ion Ratio Lower Upper
94 100
96 102.6 72.3 108.5



#6
Chloroethane
Concen: 2.72 ug/l
RT: 2.934 min Scan# 169
Delta R.T. 0.012 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 64 Resp: 8495
Ion Ratio Lower Upper
64 100
66 37.7 24.5 36.7#

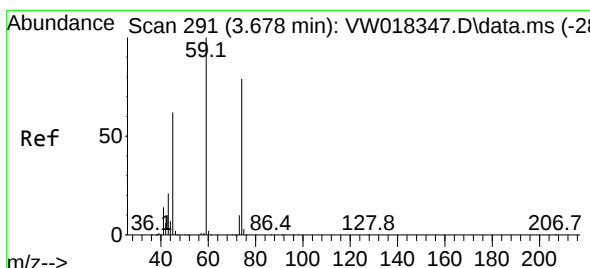
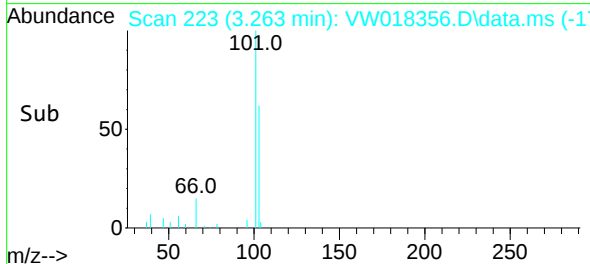
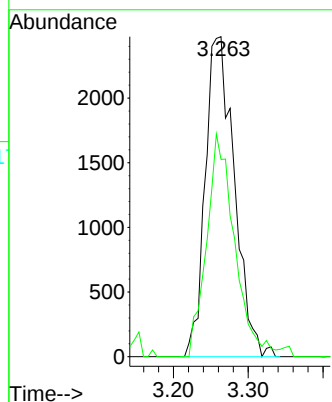
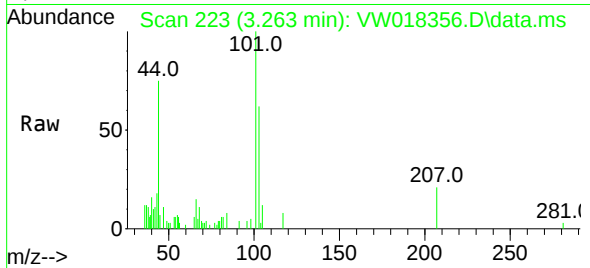




#7
 Trichlorofluoromethane
 Concen: 2.15 ug/l
 RT: 3.263 min Scan# 223
 Delta R.T. 0.006 min
 Lab File: VW018356.D
 Acq: 17 Mar 2021 20:30

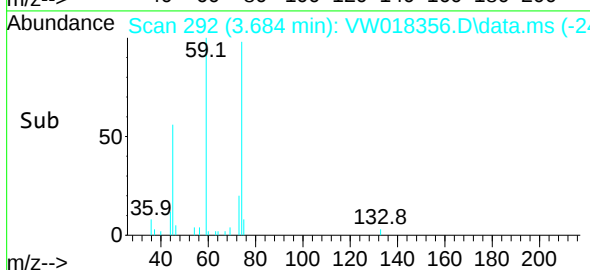
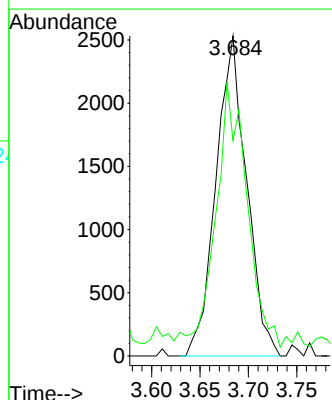
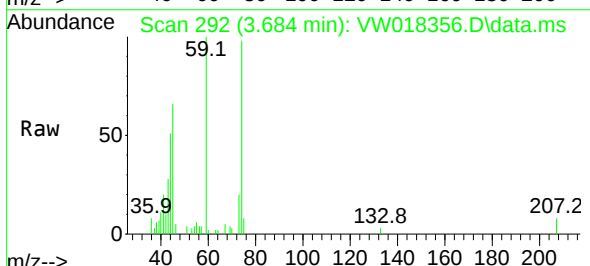
Instrument :
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 ClientSampled :

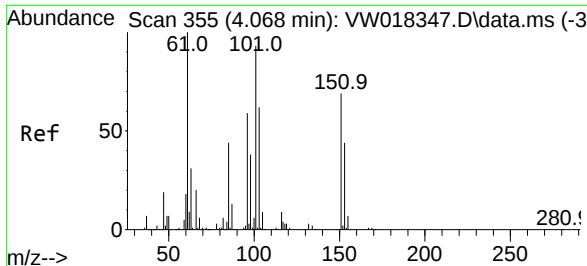
Tgt Ion:101 Resp: 6688
 Ion Ratio Lower Upper
 101 100
 103 61.7 47.6 71.4



#8
 Diethyl Ether
 Concen: 2.97 ug/l
 RT: 3.684 min Scan# 292
 Delta R.T. 0.006 min
 Lab File: VW018356.D
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Tgt Ion: 74 Resp: 5574
 Ion Ratio Lower Upper
 74 100
 45 82.5 38.4 115.1

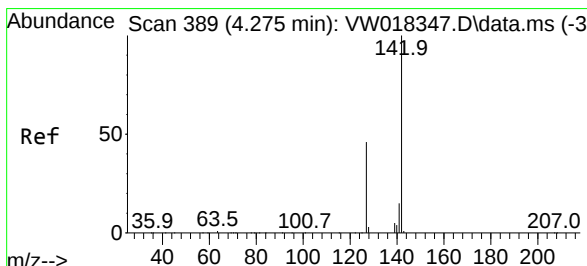
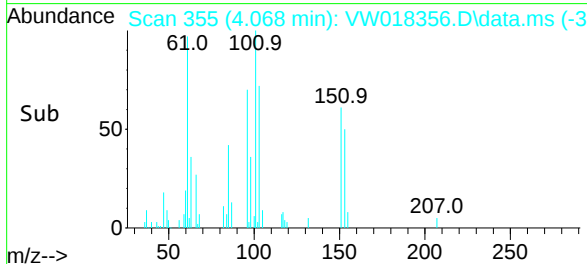
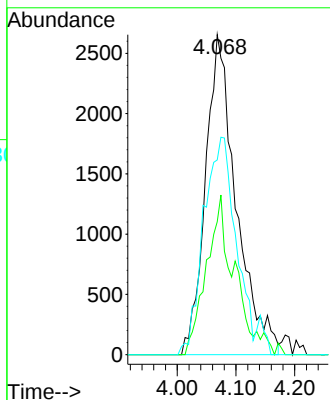
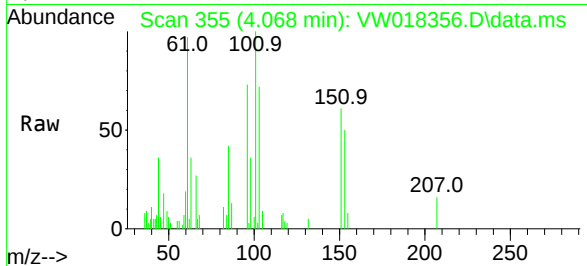




#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.75 ug/l
RT: 4.068 min Scan# 355
Delta R.T. 0.000 min
Lab File: VW018356.D
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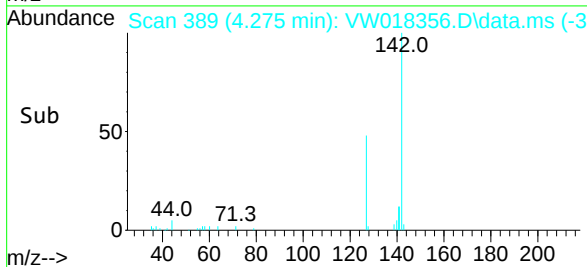
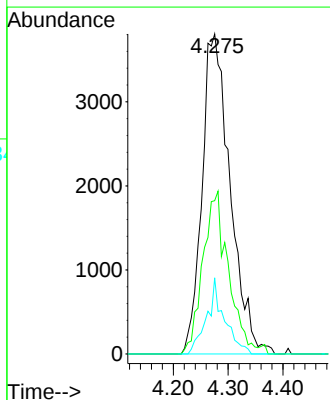
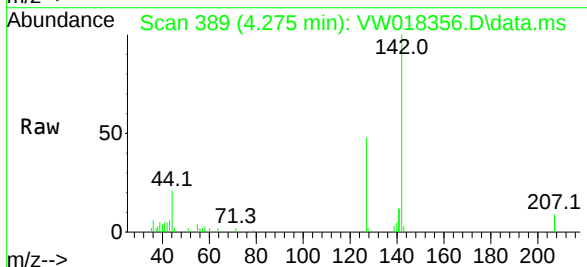
Instrument :
MSVOA_W
ClientSampled :

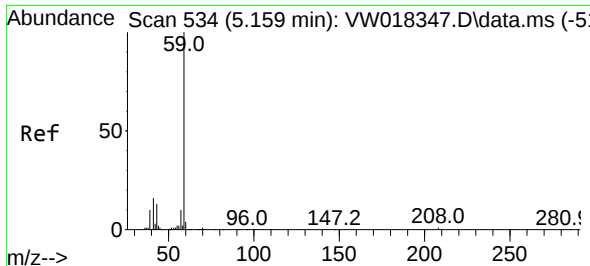
Tgt Ion:101 Resp: 9652
Ion Ratio Lower Upper
101 100
85 45.9 36.2 54.4
151 71.7 61.0 91.6



#10
Methyl Iodide
Concen: 2.63 ug/l
RT: 4.275 min Scan# 389
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion:142 Resp: 13581
Ion Ratio Lower Upper
142 100
127 46.5 39.8 59.6
141 14.9 11.8 17.6

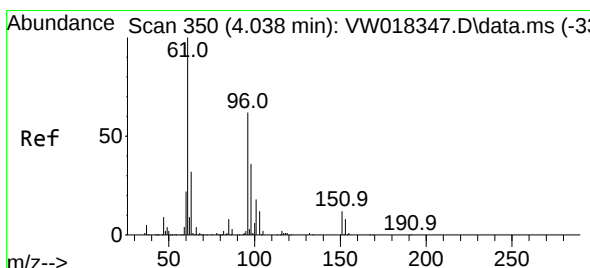
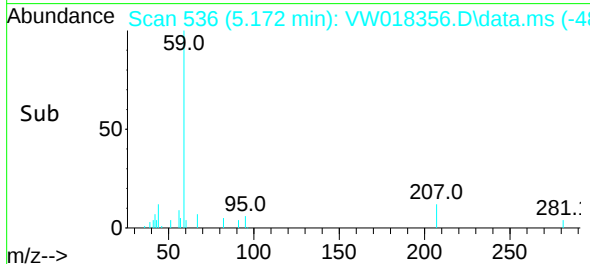
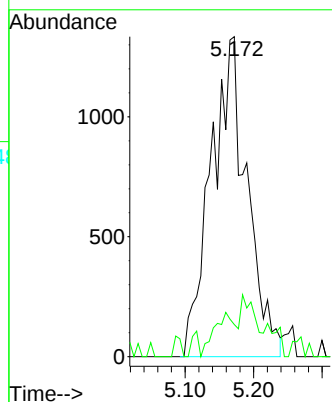
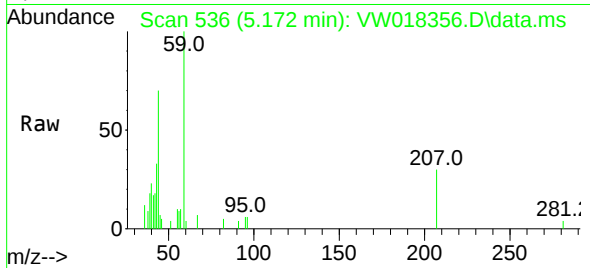




#11
Tert butyl alcohol
Concen: 19.89 ug/l
RT: 5.172 min Scan# 536
Delta R.T. 0.013 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

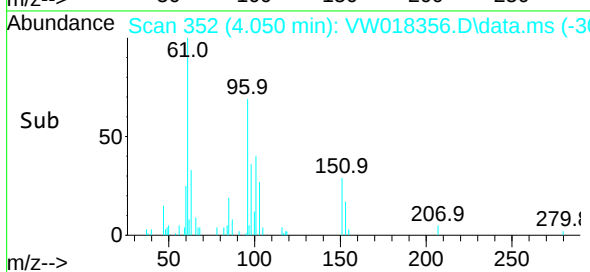
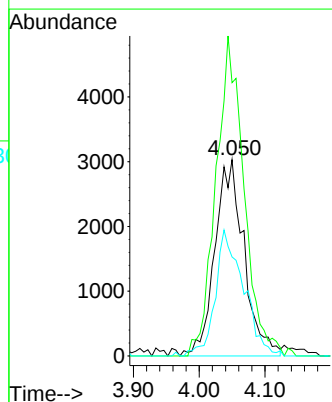
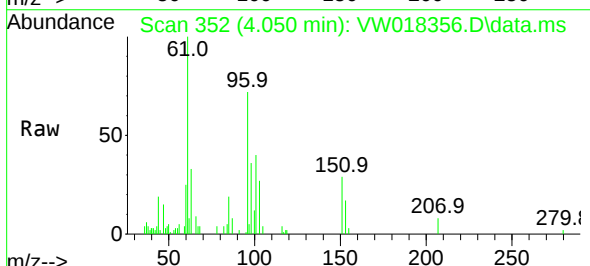
Instrument :
MSVOA_W
ClientSampled :

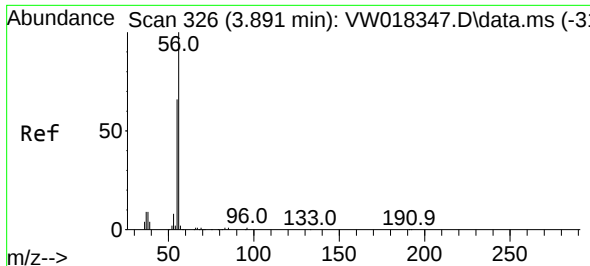
Tgt Ion: 59 Resp: 4859
Ion Ratio Lower Upper
59 100
57 3.8 8.4 12.6#



#12
1,1-Dichloroethene
Concen: 2.58 ug/l
RT: 4.050 min Scan# 352
Delta R.T. 0.012 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 96 Resp: 9337
Ion Ratio Lower Upper
96 100
61 139.1 125.4 188.0
98 50.4 50.6 76.0#

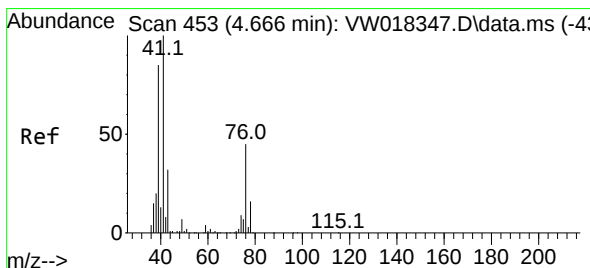
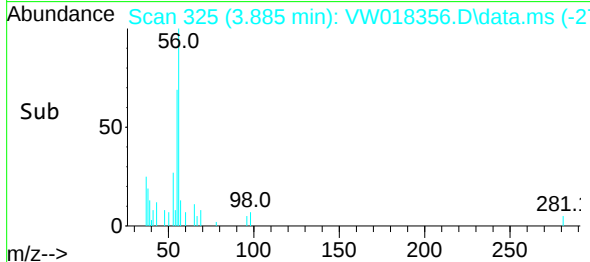
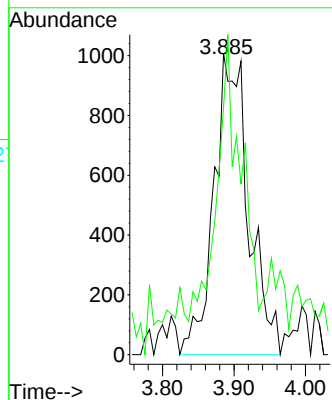
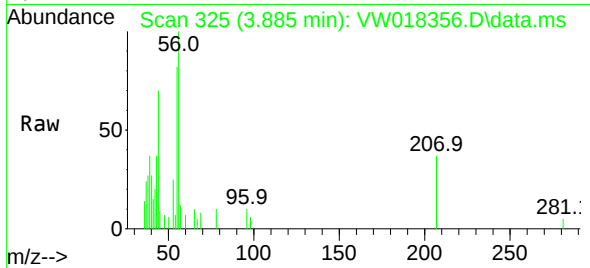




#13
Acrolein
Concen: 18.06 ug/l
RT: 3.885 min Scan# 325
Delta R.T. -0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

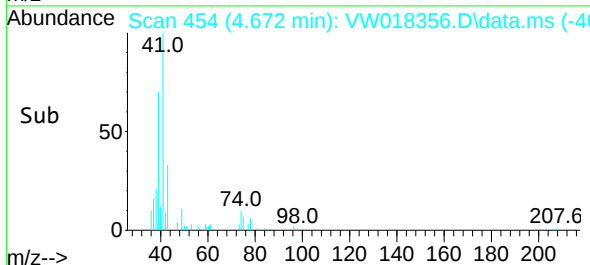
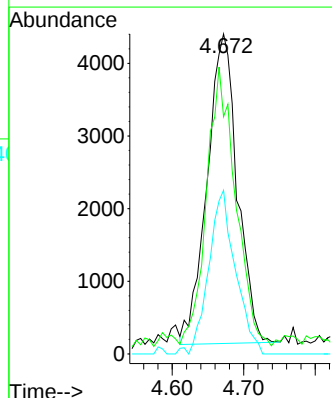
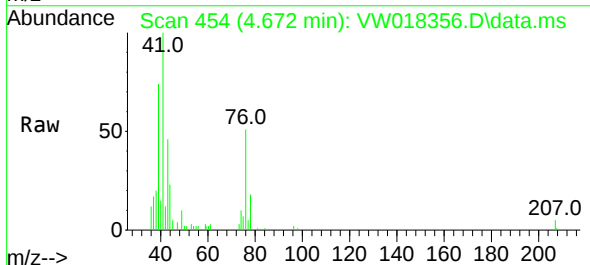
Instrument :
MSVOA_W
ClientSampled :

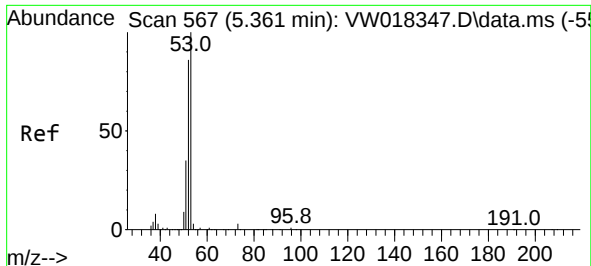
Tgt Ion: 56 Resp: 3369
Ion Ratio Lower Upper
56 100
55 78.1 56.8 85.2



#14
Allyl chloride
Concen: 2.54 ug/l
RT: 4.672 min Scan# 454
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 41 Resp: 12519
Ion Ratio Lower Upper
41 100
39 86.5 64.6 96.8
76 46.8 37.9 56.9

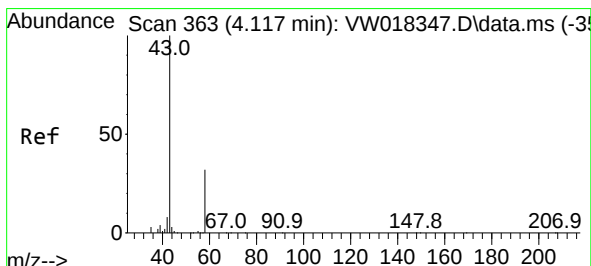
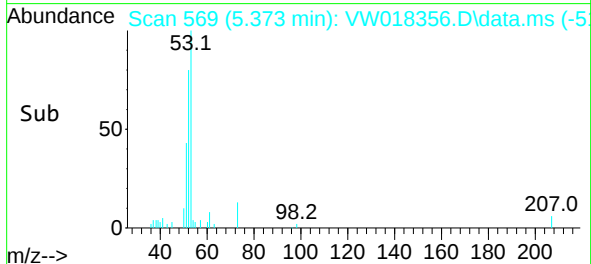
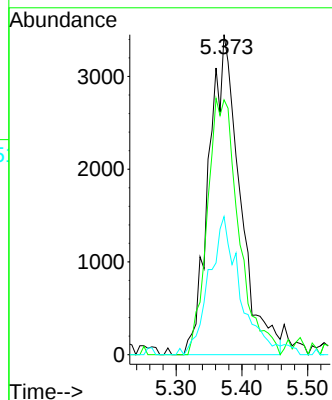
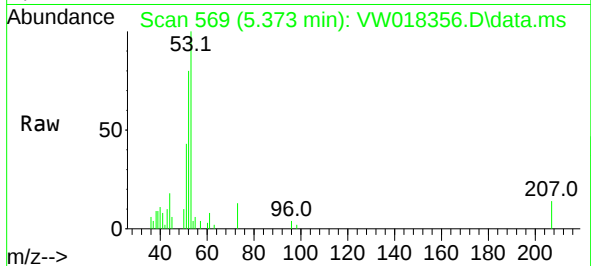




#15
Acrylonitrile
Concen: 15.33 ug/l
RT: 5.373 min Scan# 569
Delta R.T. 0.012 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

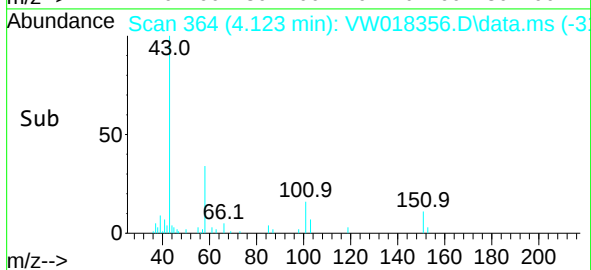
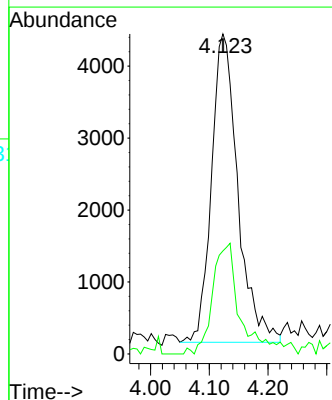
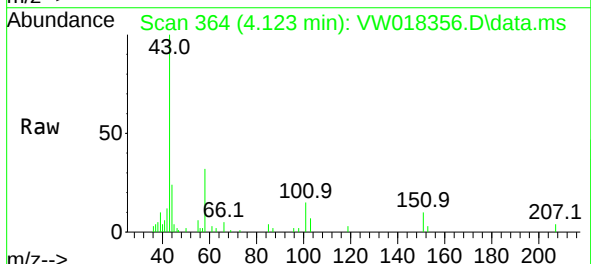
Instrument :
MSVOA_W
ClientSampleId :

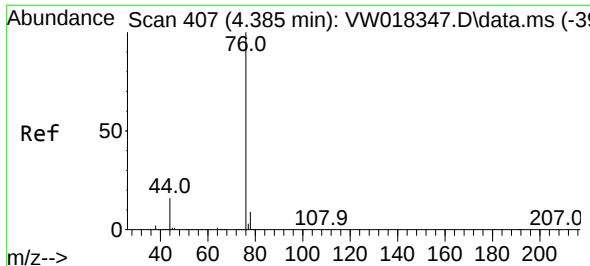
Tgt Ion: 53	Resp: 11383
Ion Ratio	Lower Upper
53 100	
52 80.6	66.6 99.8
51 44.0	30.5 45.7



#16
Acetone
Concen: 22.27 ug/l
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 43	Resp: 13361
Ion Ratio	Lower Upper
43 100	
58 33.4	26.9 40.3

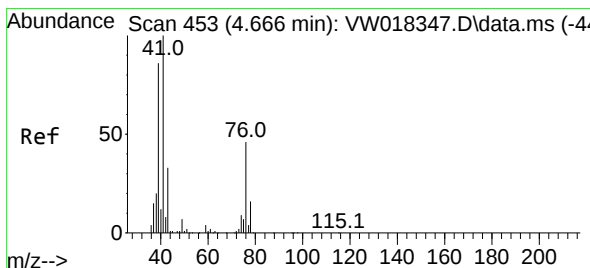
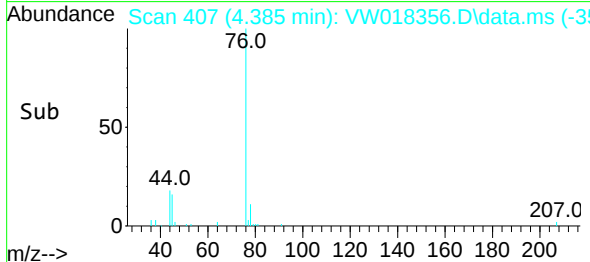
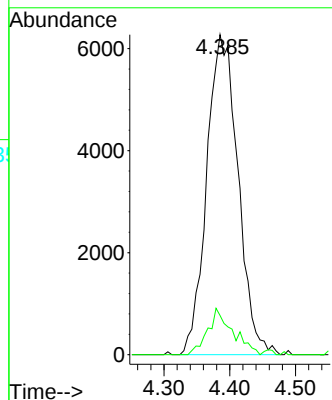
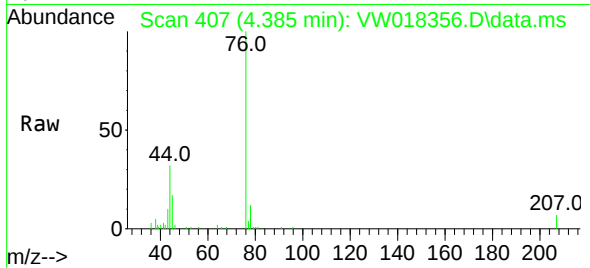




#17
Carbon Disulfide
Concen: 2.19 ug/l
RT: 4.385 min Scan# 407
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

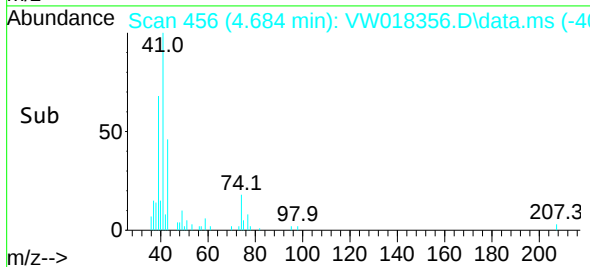
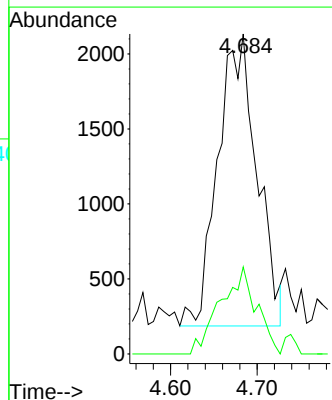
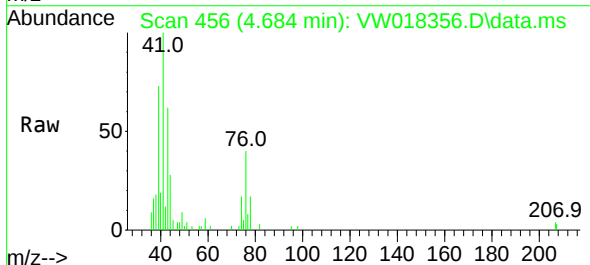
Instrument :
MSVOA_W
ClientSampled :

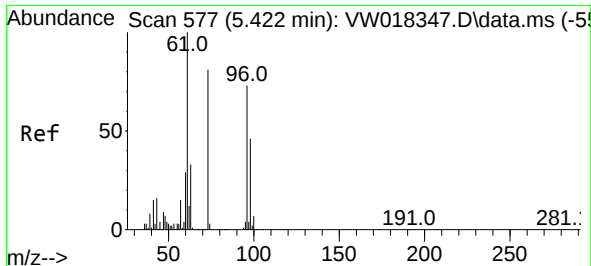
Tgt Ion: 76 Resp: 20758
Ion Ratio Lower Upper
76 100
78 12.3 7.8 11.6#



#18
Methyl Acetate
Concen: 3.87 ug/l
RT: 4.684 min Scan# 456
Delta R.T. 0.018 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 43 Resp: 6096
Ion Ratio Lower Upper
43 100
74 27.4 23.9 35.9

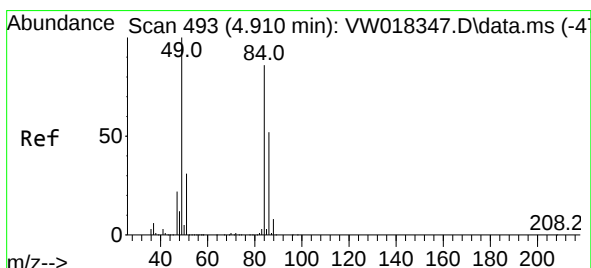
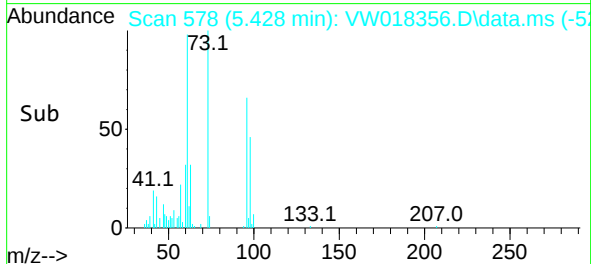
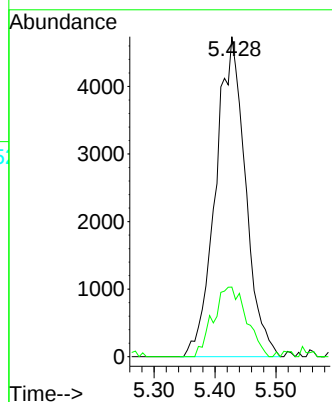
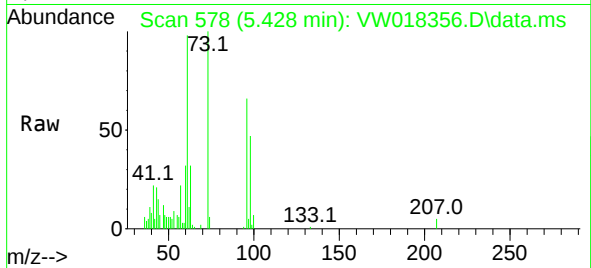




#19
Methyl tert-butyl Ether
Concen: 2.98 ug/l
RT: 5.428 min Scan# 578
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

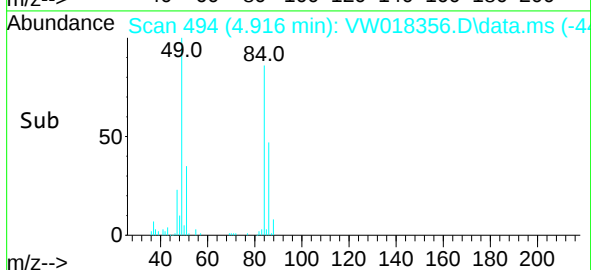
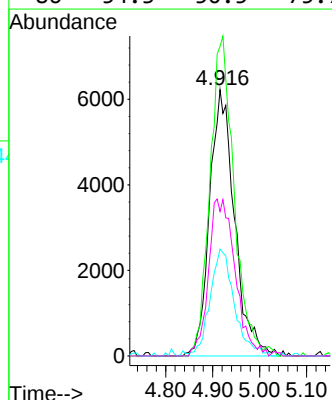
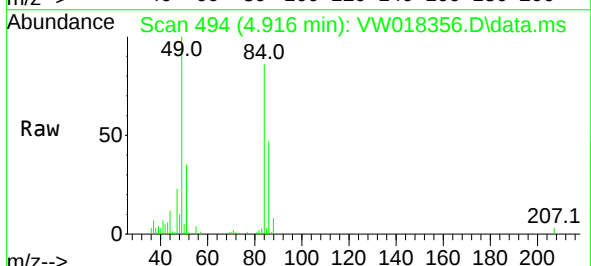
Instrument :
MSVOA_W
ClientSampled :

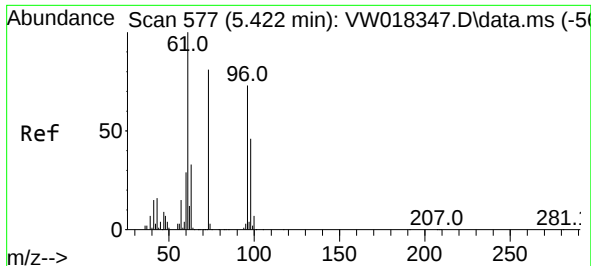
Tgt Ion: 73 Resp: 16153
Ion Ratio Lower Upper
73 100
57 21.8 15.6 23.4



#20
Methylene Chloride
Concen: 5.04 ug/l
RT: 4.916 min Scan# 494
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

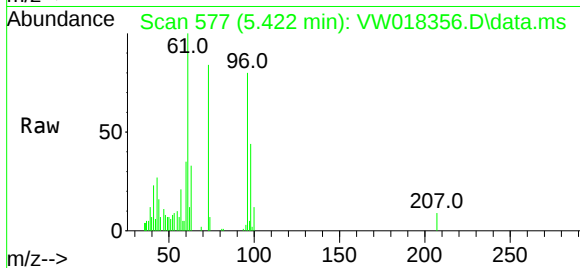
Tgt Ion: 84 Resp: 22974
Ion Ratio Lower Upper
84 100
49 116.2 85.1 127.7
51 40.2 27.4 41.0
86 54.3 50.5 75.7





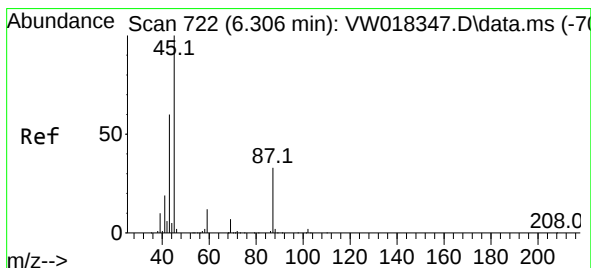
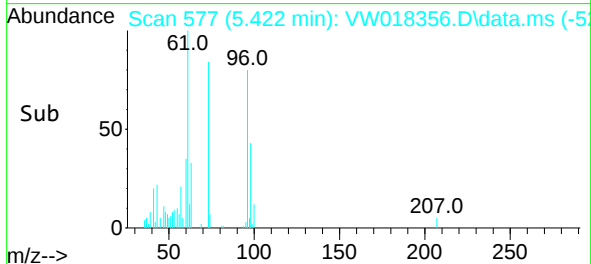
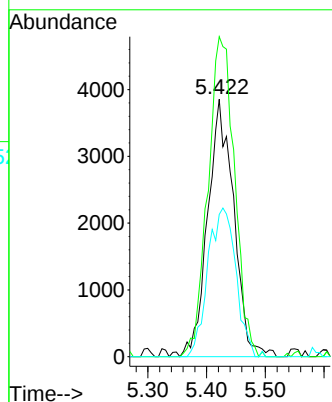
#21
trans-1,2-Dichloroethene
Concen: 2.78 ug/l
RT: 5.422 min Scan# 577
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Instrument :
MSVOA_W
ClientSampled :

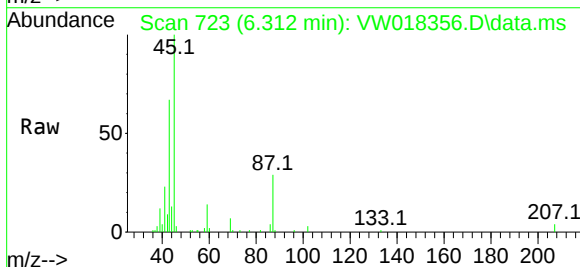


Tgt Ion: 96 Resp: 11837

Ion	Ratio	Lower	Upper
96	100		
61	124.3	99.2	148.8
98	55.3	48.2	72.4

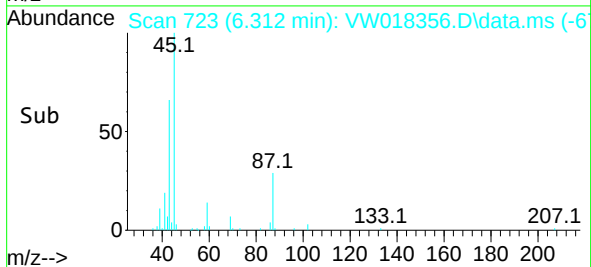
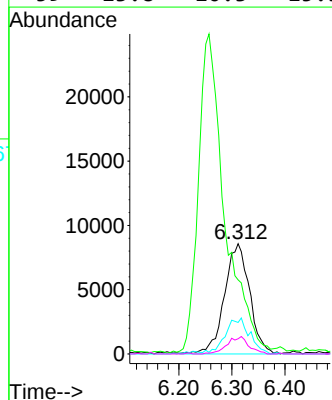


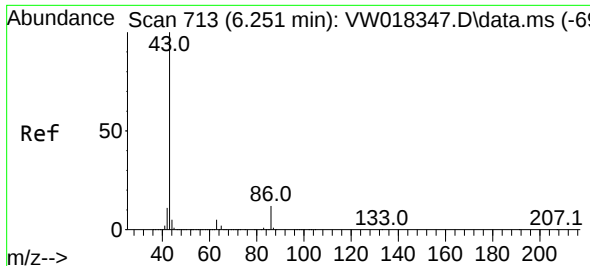
#22
Diisopropyl ether
Concen: 2.79 ug/l
RT: 6.312 min Scan# 723
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30



Tgt Ion: 45 Resp: 28261

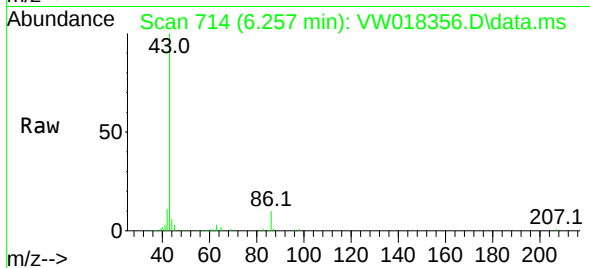
Ion	Ratio	Lower	Upper
45	100		
43	64.6	47.8	71.8
87	28.0	27.8	41.8
59	13.8	10.3	15.5



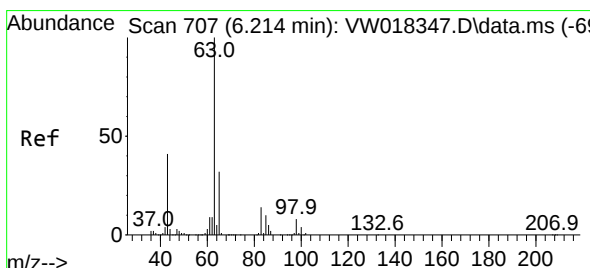
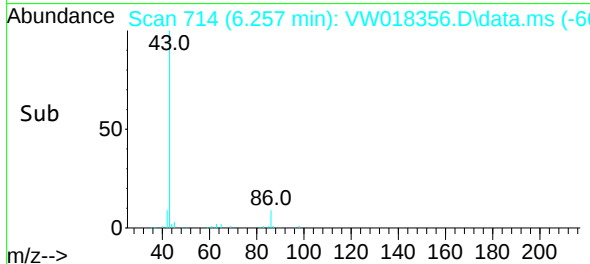
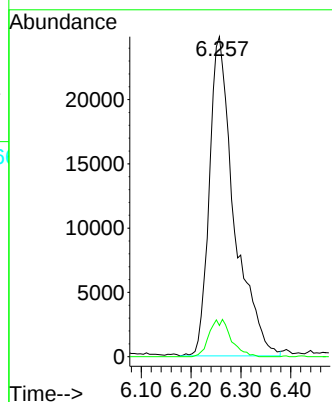


#23
 Vinyl Acetate
 Concen: 13.73 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. 0.006 min
 Lab File: VW018356.D
 Acq: 17 Mar 2021 20:30

Instrument :
 MSVOA_W
 ClientSampled :

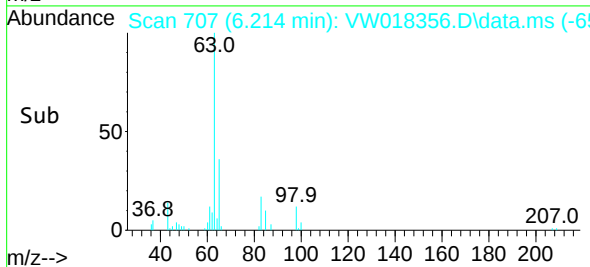
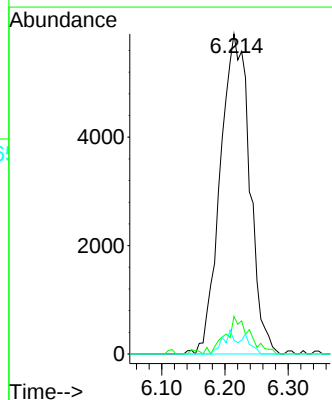
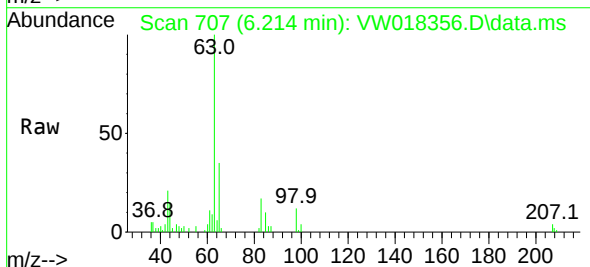


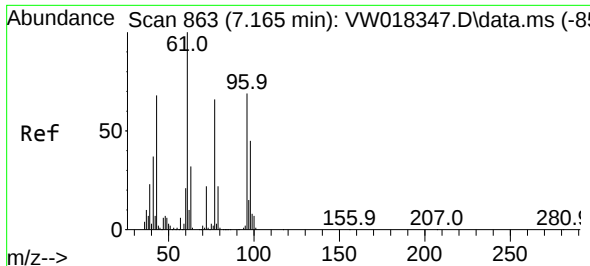
Tgt Ion: 43 Resp: 85919
 Ion Ratio Lower Upper
 43 100
 86 9.8 11.0 16.6#



#24
 1,1-Dichloroethane
 Concen: 2.63 ug/l
 RT: 6.214 min Scan# 707
 Delta R.T. 0.000 min
 Lab File: VW018356.D
 Acq: 17 Mar 2021 20:30

Tgt Ion: 63 Resp: 19075
 Ion Ratio Lower Upper
 63 100
 98 11.7 3.5 10.6#
 100 4.3 2.2 6.6

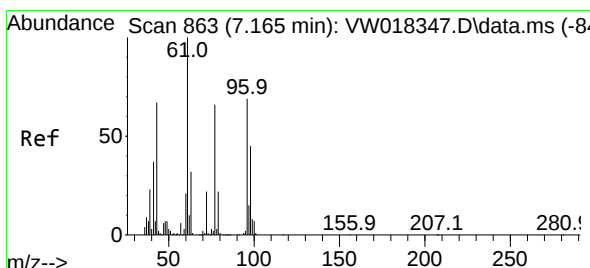
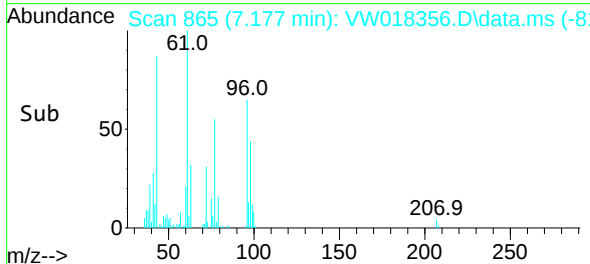
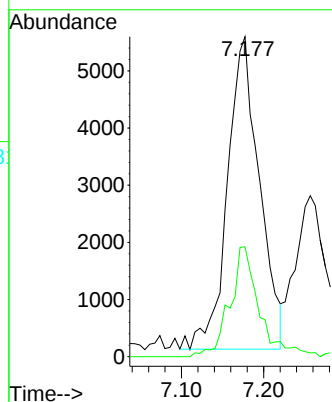
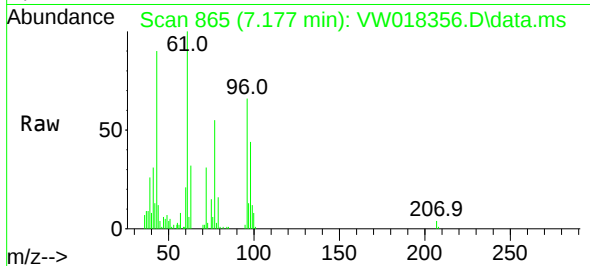




#25
2-Butanone
Concen: 16.65 ug/l
RT: 7.177 min Scan# 865
Delta R.T. 0.012 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

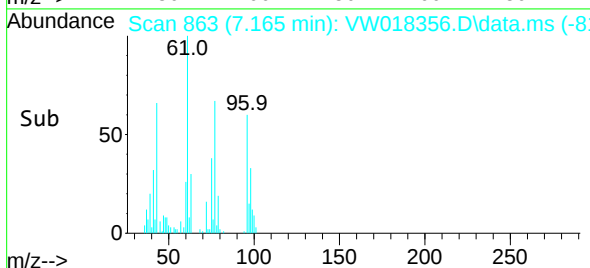
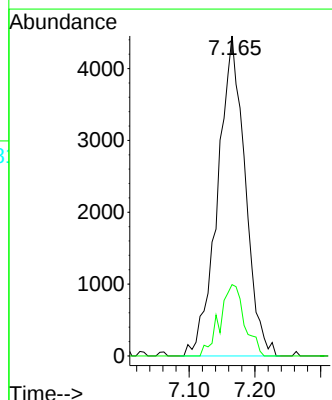
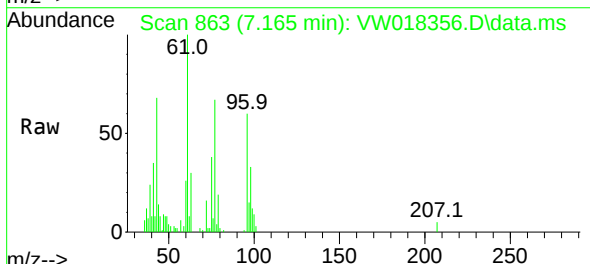
Instrument :
MSVOA_W
ClientSampled :

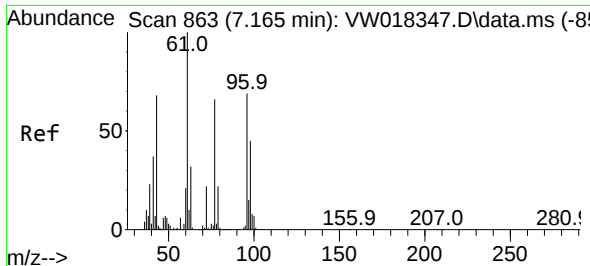
Tgt Ion: 43 Resp: 14805
Ion Ratio Lower Upper
43 100
72 35.2 26.6 39.8



#26
2,2-Dichloropropane
Concen: 2.77 ug/l
RT: 7.165 min Scan# 863
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

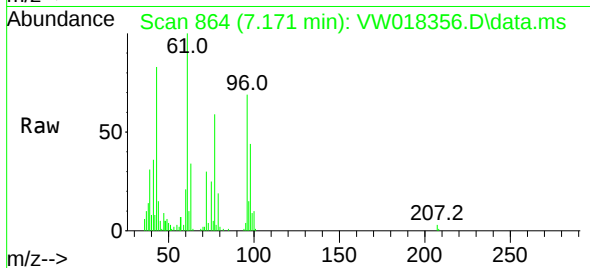
Tgt Ion: 77 Resp: 12912
Ion Ratio Lower Upper
77 100
97 20.1 11.3 33.8



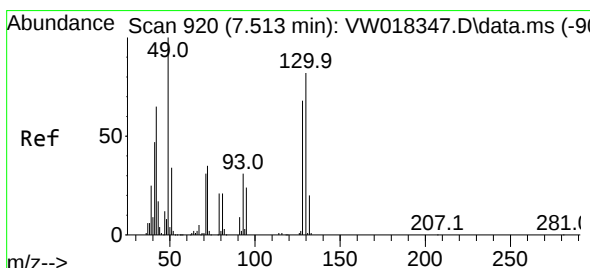
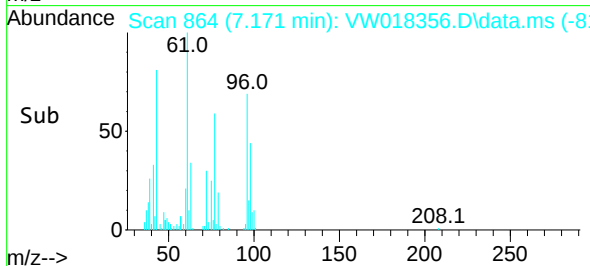
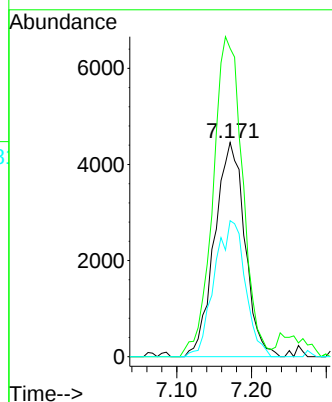


#27
 cis-1,2-Dichloroethene
 Concen: 2.71 ug/l
 RT: 7.171 min Scan# 864
 Delta R.T. 0.006 min
 Lab File: VW018356.D
 Acq: 17 Mar 2021 20:30

Instrument :
 MSVOA_W
 ClientSampled :

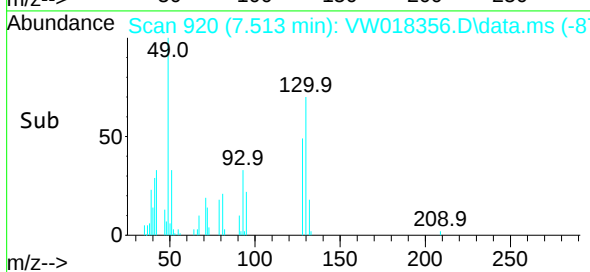
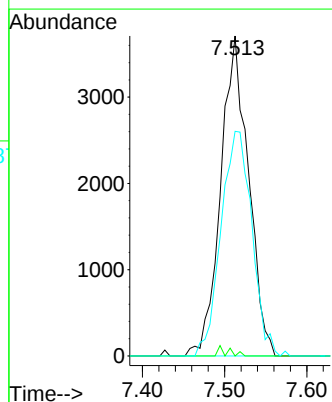
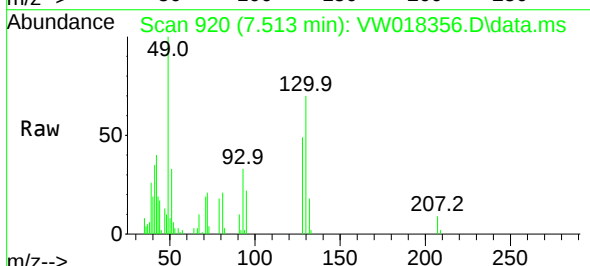


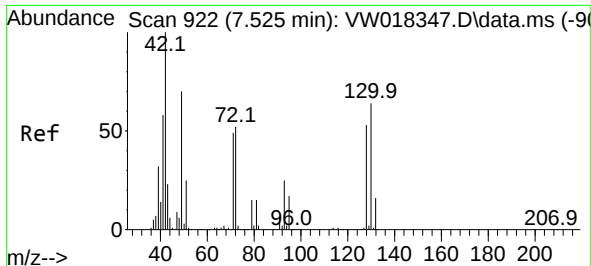
Tgt Ion: 96	Resp: 12545
Ion Ratio	Lower Upper
96 100	
61 146.4	0.0 261.4
98 64.6	0.0 129.8



#28
 Bromochloromethane
 Concen: 3.08 ug/l
 RT: 7.513 min Scan# 920
 Delta R.T. -0.000 min
 Lab File: VW018356.D
 Acq: 17 Mar 2021 20:30

Tgt Ion: 49	Resp: 8734		
Ion Ratio	Lower	Upper	
49 100			
129 1.1	0.0	5.0	
130 78.0	73.9	110.9	





#29

Tetrahydrofuran

Concen: 15.24 ug/l

RT: 7.531 min Scan# 923

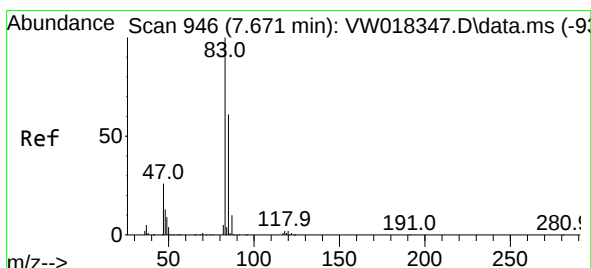
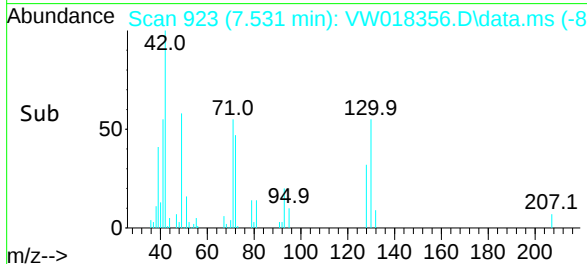
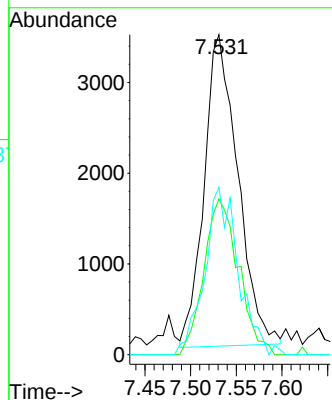
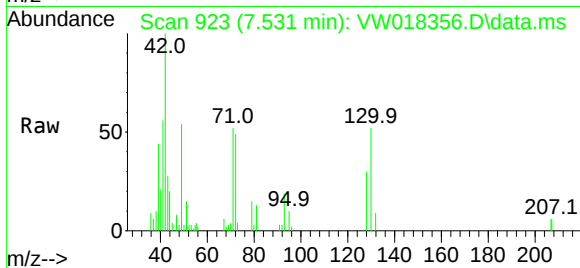
Delta R.T. 0.006 min

Lab File: VW018356.D

Acq: 17 Mar 2021 20:30

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion:	42	Resp:	8795
Ion	Ratio	Lower	Upper
42	100		
72	51.5	44.5	66.7
71	53.8	41.7	62.5



#30

Chloroform

Concen: 2.73 ug/l

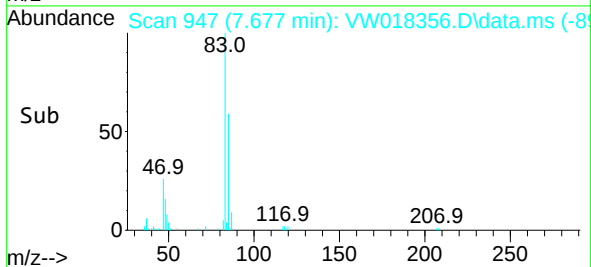
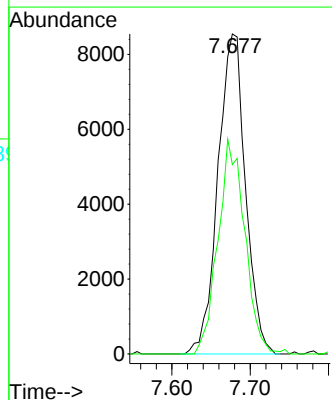
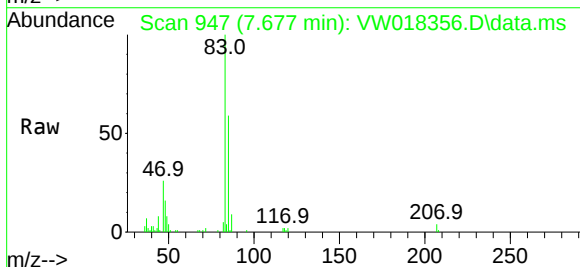
RT: 7.677 min Scan# 947

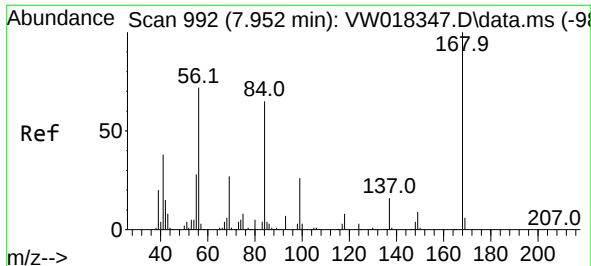
Delta R.T. 0.006 min

Lab File: VW018356.D

Acq: 17 Mar 2021 20:30

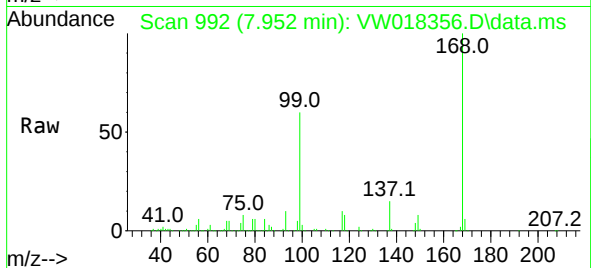
Tgt Ion:	83	Resp:	20871
Ion	Ratio	Lower	Upper
83	100		
85	59.2	52.6	78.8



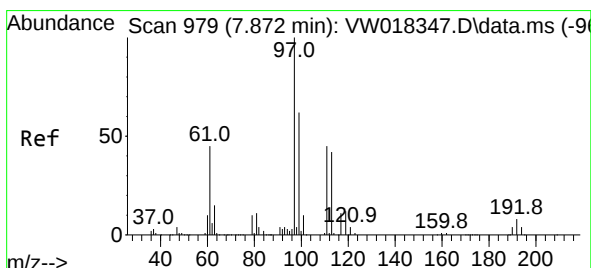
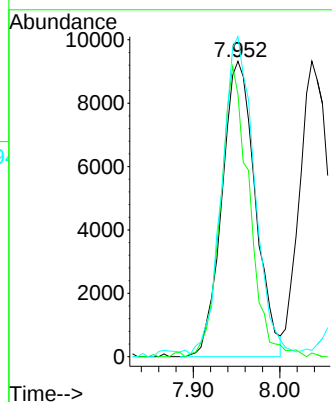
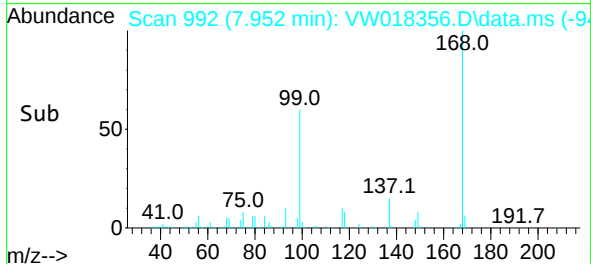


#31
Cyclohexane
Concen: 3.63 ug/l
RT: 7.952 min Scan# 992
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

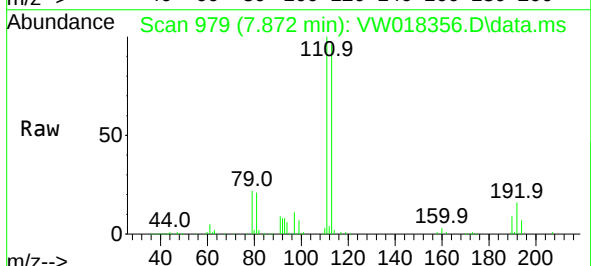
Instrument :
MSVOA_W
ClientSampled :



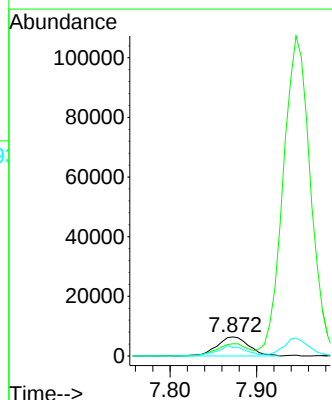
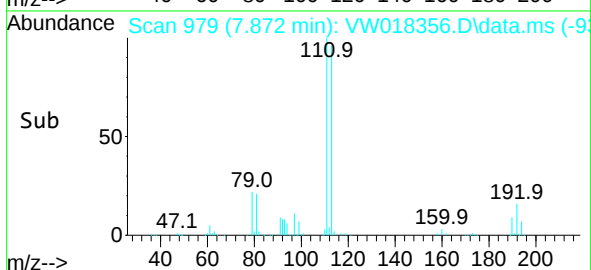
Tgt Ion: 56 Resp: 24929
Ion Ratio Lower Upper
56 100
69 87.4 29.9 44.9#
84 106.7 83.8 125.6

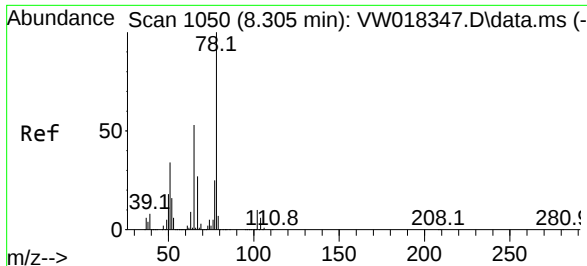


#32
1,1,1-Trichloroethane
Concen: 2.62 ug/l
RT: 7.872 min Scan# 979
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30



Tgt Ion: 97 Resp: 16314
Ion Ratio Lower Upper
97 100
99 61.7 51.8 77.6
61 46.7 34.6 52.0

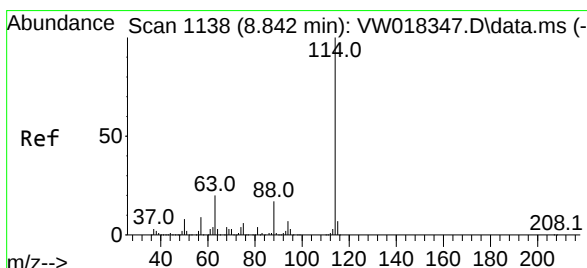
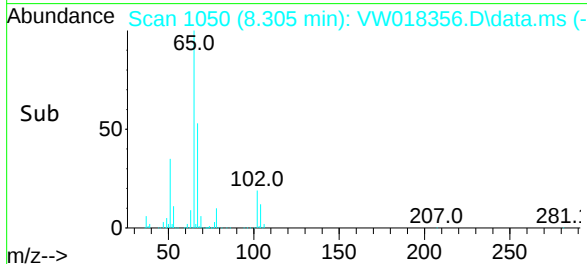
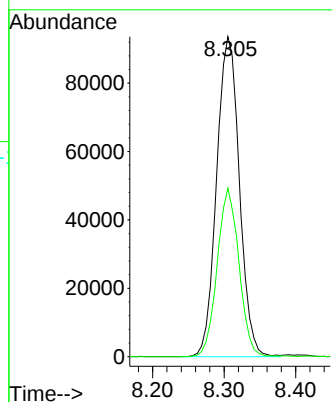
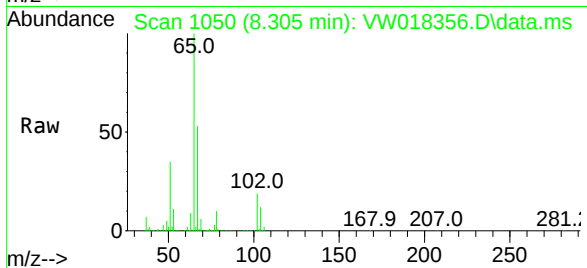




#33
 1,2-Dichloroethane-d4
 Concen: 51.53 ug/l
 RT: 8.305 min Scan# 1050
 Delta R.T. 0.000 min
 Lab File: VW018356.D
 Acq: 17 Mar 2021 20:30

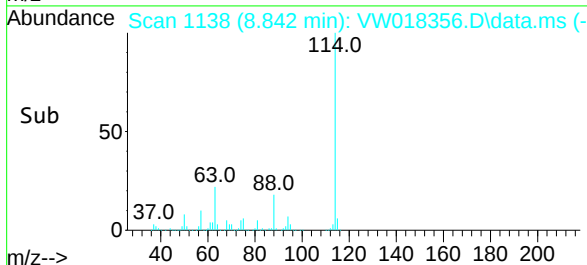
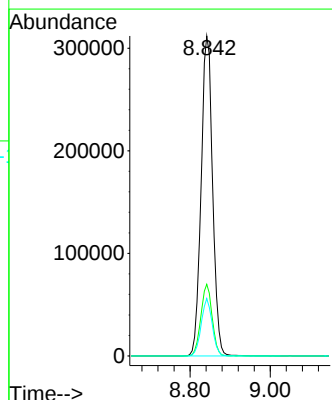
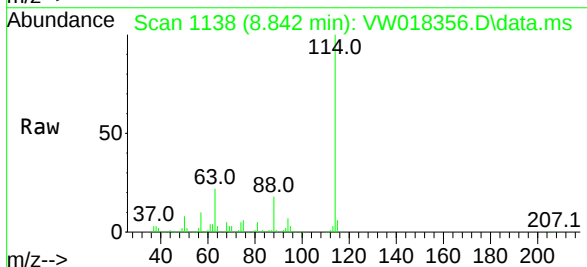
Instrument :
 MSVOA_W
 ClientSampled :

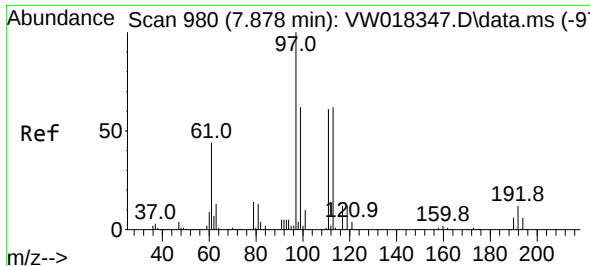
Tgt Ion: 65 Resp: 206848
 Ion Ratio Lower Upper
 65 100
 67 50.4 0.0 96.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.842 min Scan# 1138
 Delta R.T. -0.000 min
 Lab File: VW018356.D
 Acq: 17 Mar 2021 20:30

Tgt Ion: 114 Resp: 620168
 Ion Ratio Lower Upper
 114 100
 63 22.4 0.0 40.4
 88 17.9 0.0 32.0

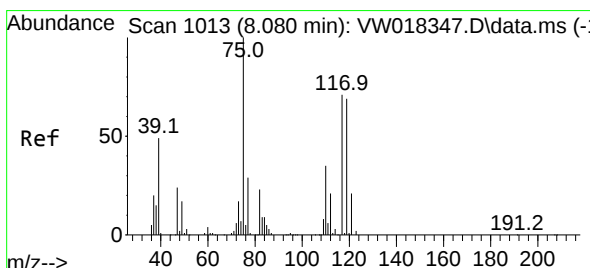
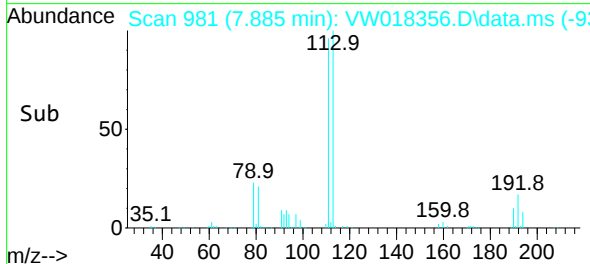
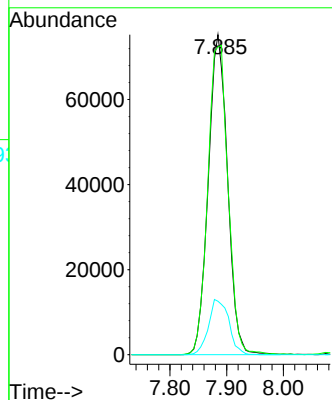
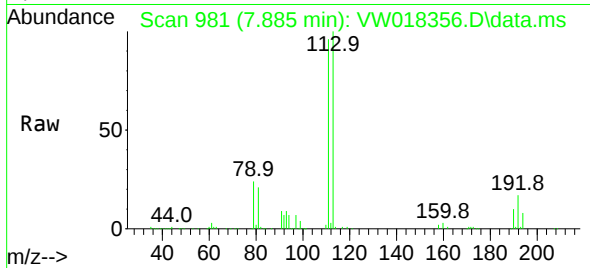




#35
Dibromofluoromethane
Concen: 49.24 ug/l
RT: 7.885 min Scan# 981
Delta R.T. 0.007 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

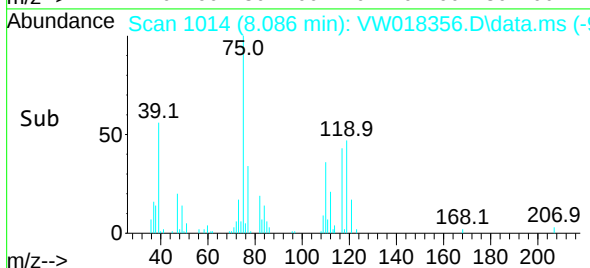
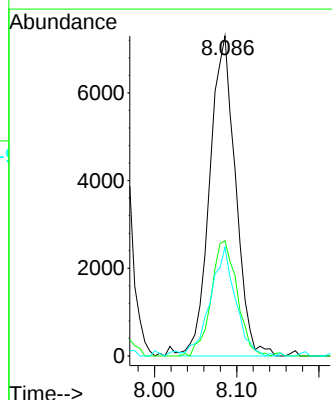
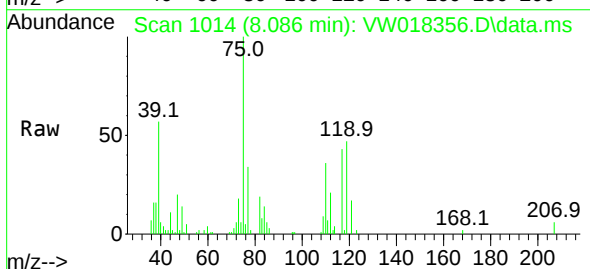
Instrument :
MSVOA_W
ClientSampleId :

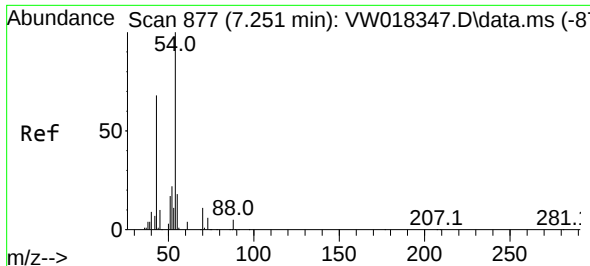
Tgt Ion:113 Resp: 177951
Ion Ratio Lower Upper
113 100
111 101.6 83.6 125.4
192 18.2 13.8 20.8



#36
1,1-Dichloropropene
Concen: 2.59 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 75 Resp: 15875
Ion Ratio Lower Upper
75 100
110 36.4 17.2 51.6
77 33.9 24.6 37.0

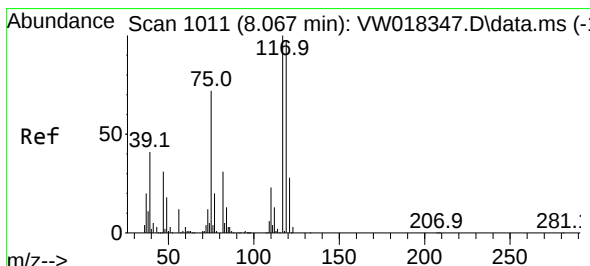
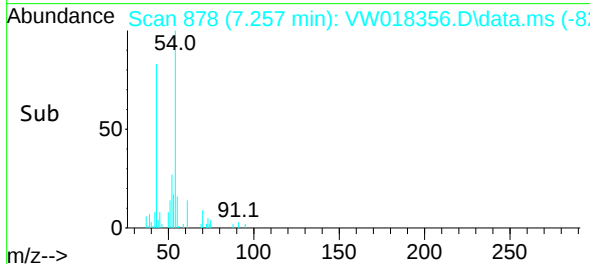
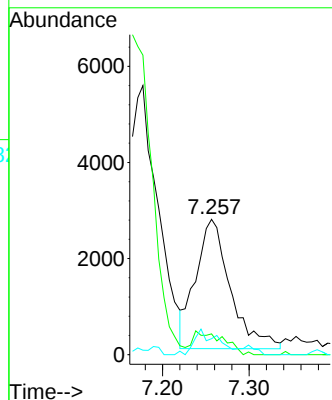
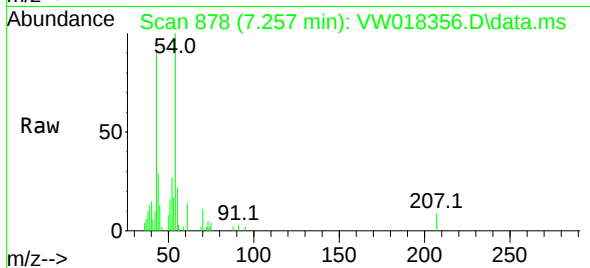




#37
Ethyl Acetate
Concen: 3.50 ug/l
RT: 7.257 min Scan# 878
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

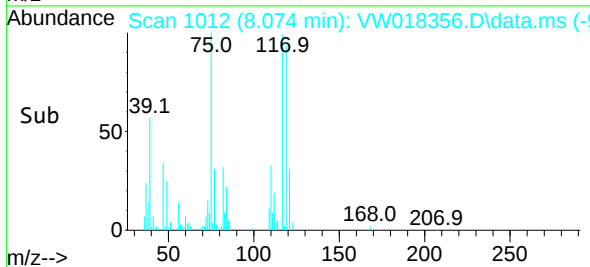
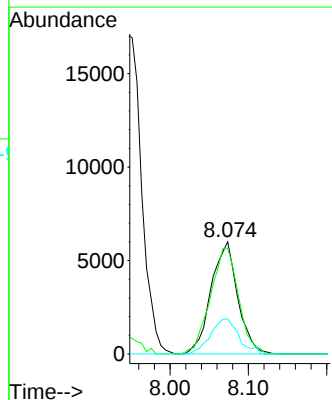
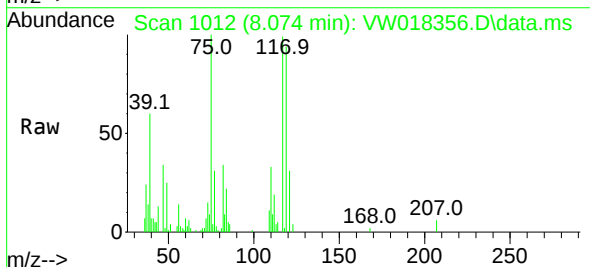
Instrument :
MSVOA_W
ClientSampleId :

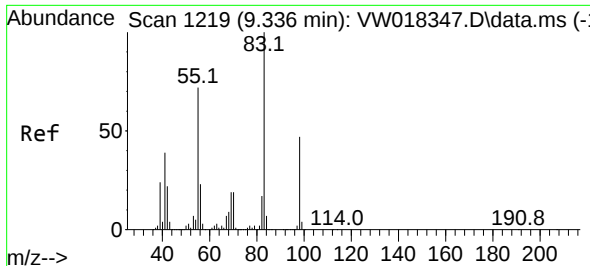
Tgt Ion: 43 Resp: 7507
Ion Ratio Lower Upper
43 100
61 15.9 12.6 19.0
70 13.0 9.8 14.6



#38
Carbon Tetrachloride
Concen: 2.48 ug/l
RT: 8.074 min Scan# 1012
Delta R.T. 0.007 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

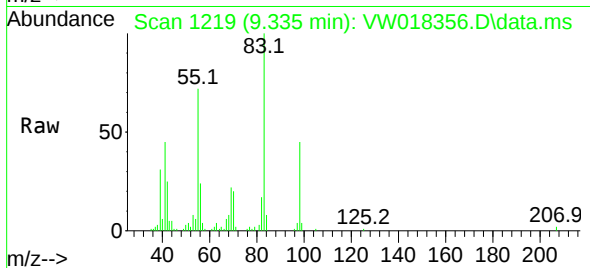
Tgt Ion: 117 Resp: 14181
Ion Ratio Lower Upper
117 100
119 94.3 74.5 111.7
121 31.2 20.3 30.5#



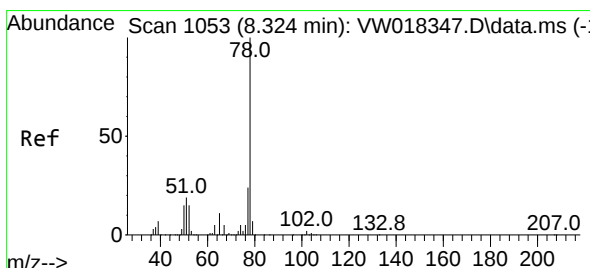
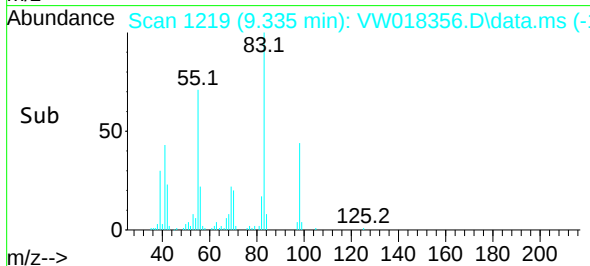
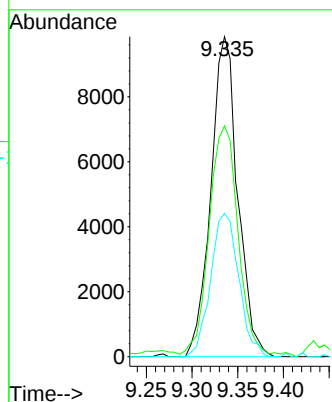


#39
Methylcyclohexane
Concen: 2.60 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. -0.001 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Instrument :
MSVOA_W
ClientSampled :

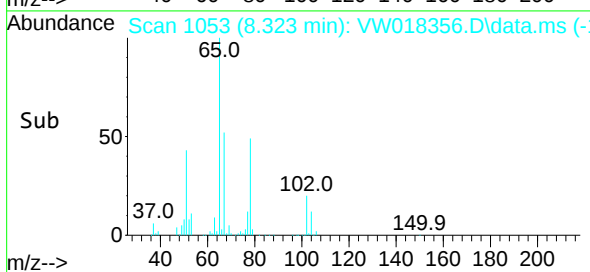
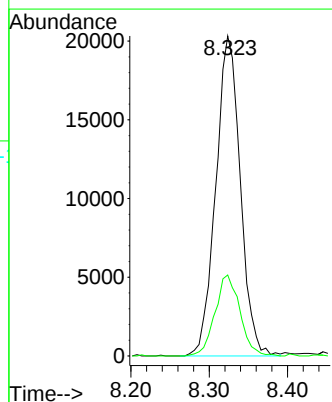
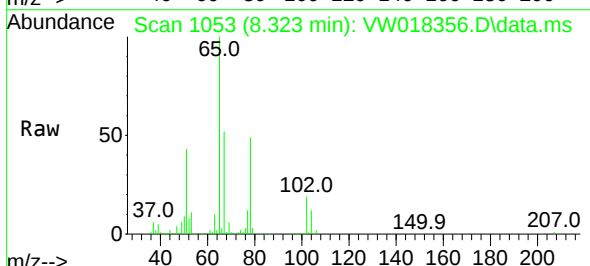


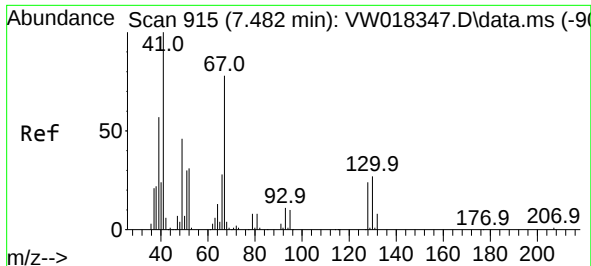
Tgt Ion:	83	Resp:	20139
Ion	Ratio	Lower	Upper
83	100		
55	71.4	55.0	82.6
98	44.8	38.6	57.8



#40
Benzene
Concen: 2.70 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.001 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

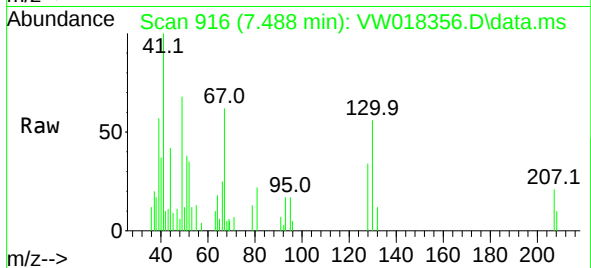
Tgt Ion:	78	Resp:	44233
Ion	Ratio	Lower	Upper
78	100		
77	25.3	19.5	29.3



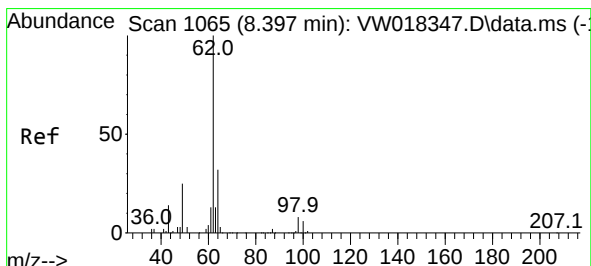
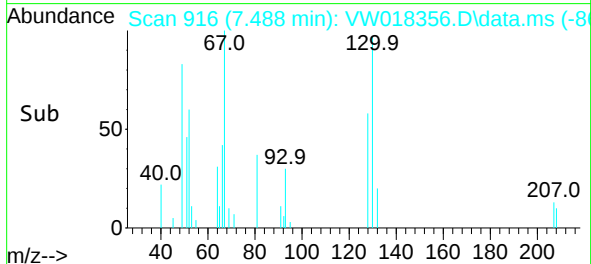
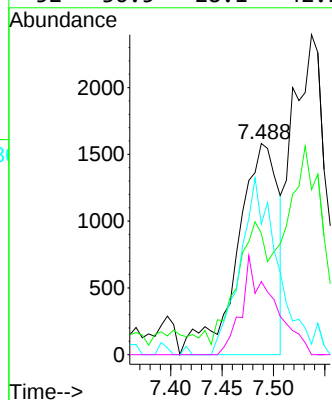


#41
Methacrylonitrile
Concen: 3.74 ug/l
RT: 7.488 min Scan# 916
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Instrument :
MSVOA_W
ClientSampled :

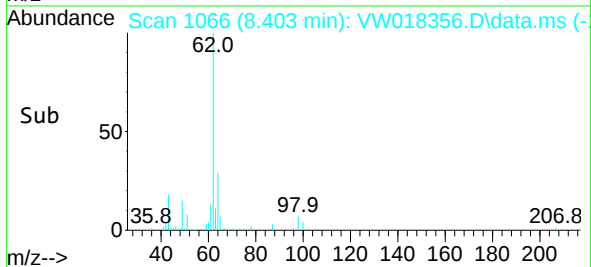
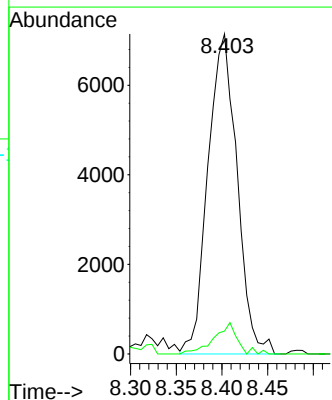
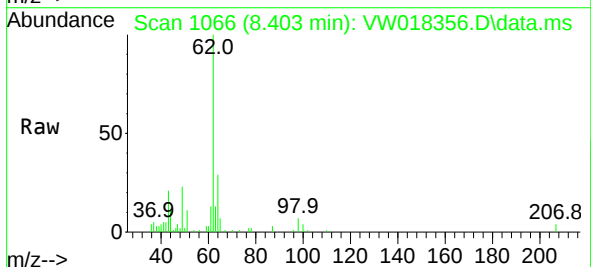


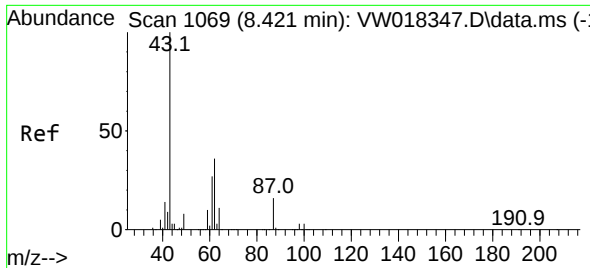
Tgt Ion:	41	Resp:	4335
Ion Ratio	Lower	Upper	
41	100		
39	41.8	44.6	67.0#
67	79.4	66.1	99.1
52	36.5	28.1	42.1



#42
1,2-Dichloroethane
Concen: 3.08 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

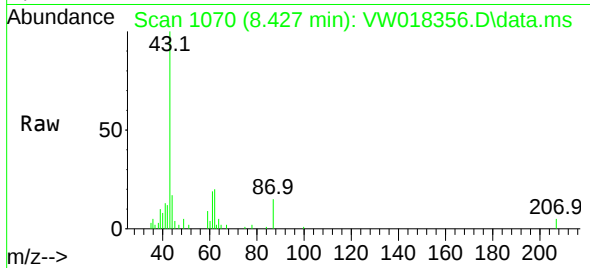
Tgt Ion:	62	Resp:	15847
Ion Ratio	Lower	Upper	
62	100		
98	7.9	0.0	17.2



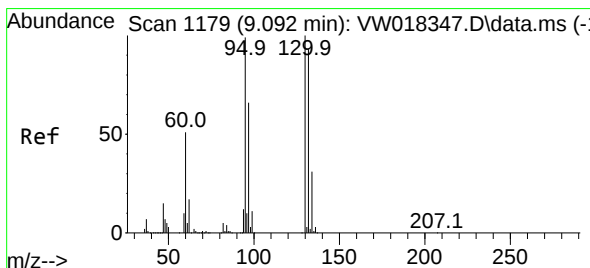
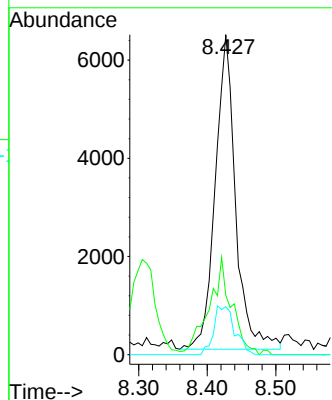
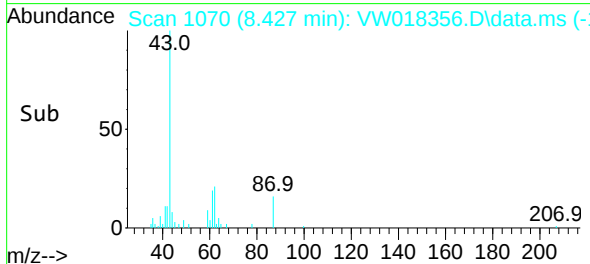


#43
Isopropyl Acetate
Concen: 3.07 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Instrument :
MSVOA_W
ClientSampled :

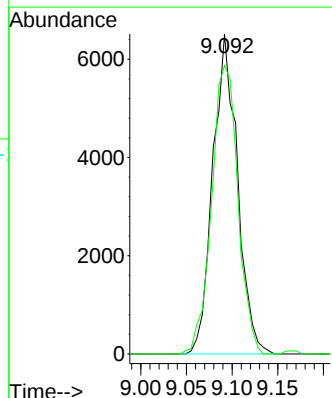
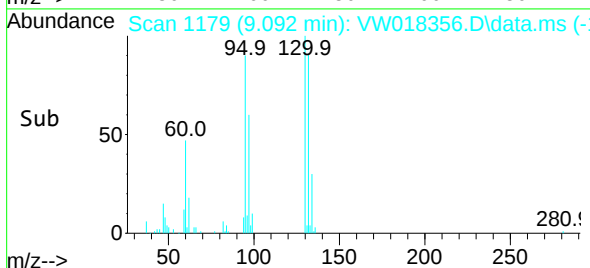
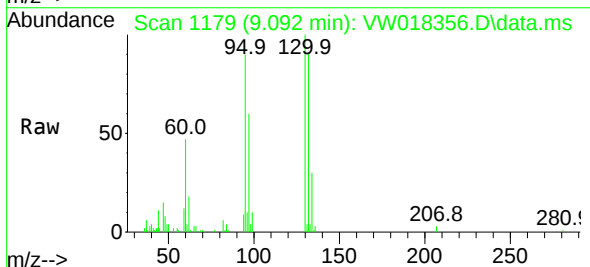


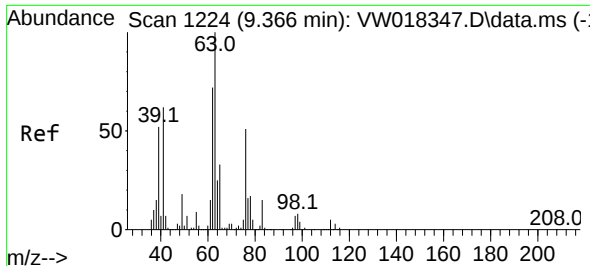
Tgt Ion: 43	Resp: 13194
Ion Ratio	Lower Upper
43	100
61	34.6 29.0 43.4
87	16.0 13.0 19.4



#44
Trichloroethene
Concen: 2.77 ug/l
RT: 9.092 min Scan# 1179
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 130	Resp: 12220
Ion Ratio	Lower Upper
130	100
95	90.1 0.0 200.6





#45

1,2-Dichloropropane

Concen: 2.68 ug/l

RT: 9.366 min Scan# 1224

Delta R.T. -0.000 min

Lab File: VW018356.D

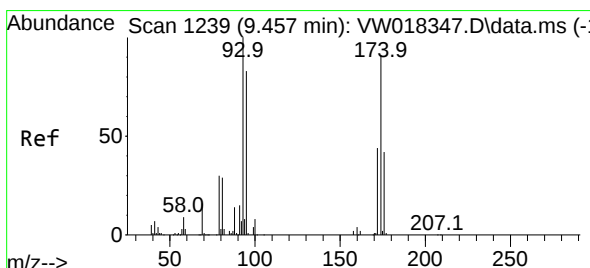
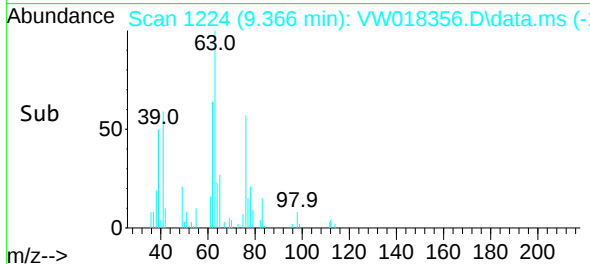
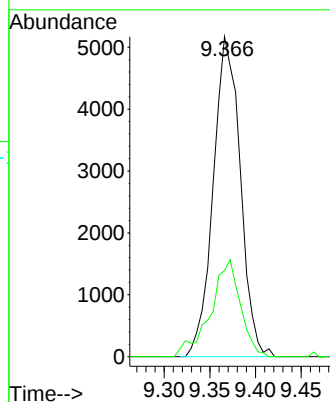
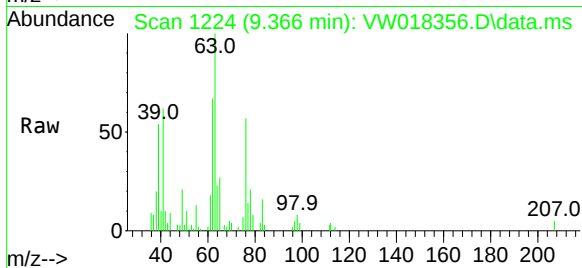
Acq: 17 Mar 2021 20:30

Tgt Ion: 63 Resp: 10639

Ion Ratio Lower Upper

63 100

65 27.0 25.4 38.2



#46

Dibromomethane

Concen: 3.11 ug/l

RT: 9.464 min Scan# 1240

Delta R.T. 0.007 min

Lab File: VW018356.D

Acq: 17 Mar 2021 20:30

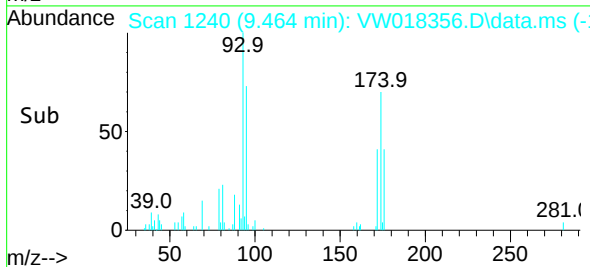
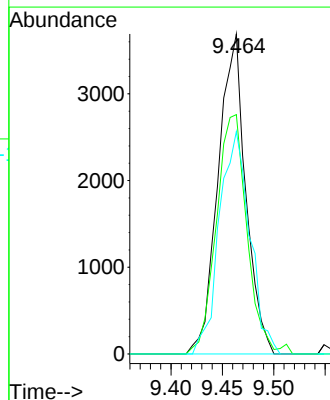
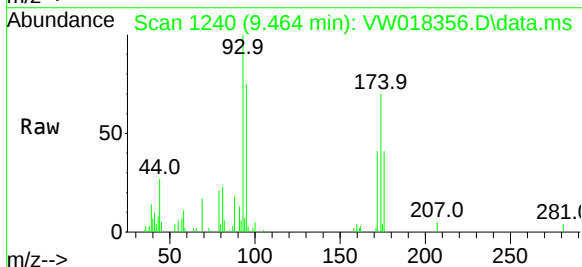
Tgt Ion: 93 Resp: 6880

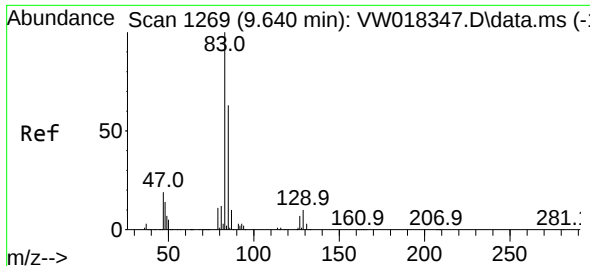
Ion Ratio Lower Upper

93 100

95 83.2 66.3 99.5

174 76.9 73.1 109.7

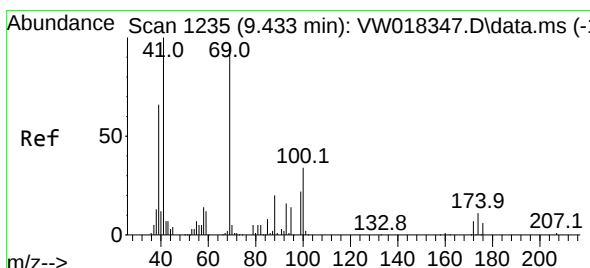
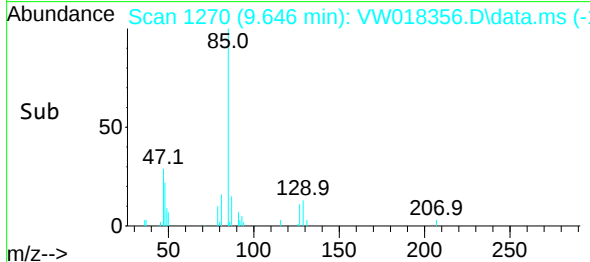
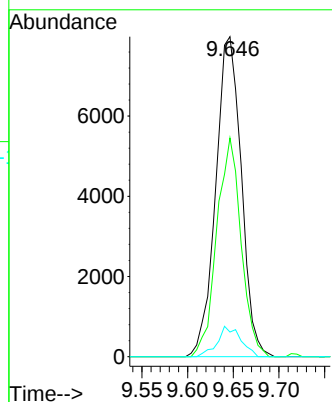
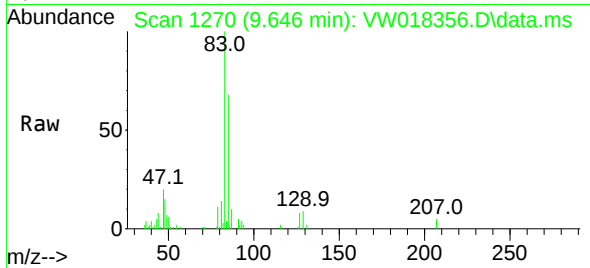




#47
Bromodichloromethane
Concen: 2.70 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

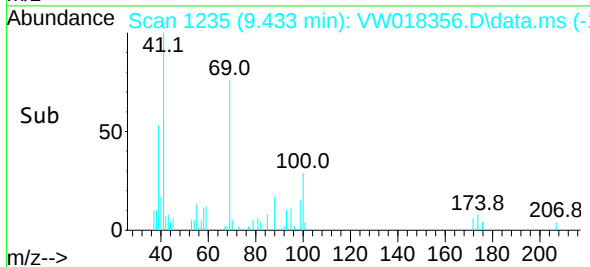
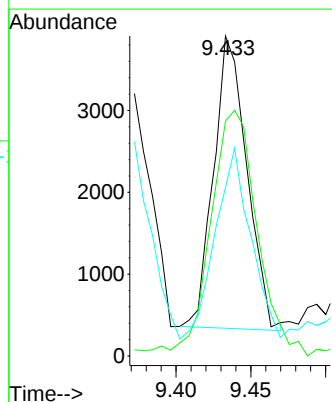
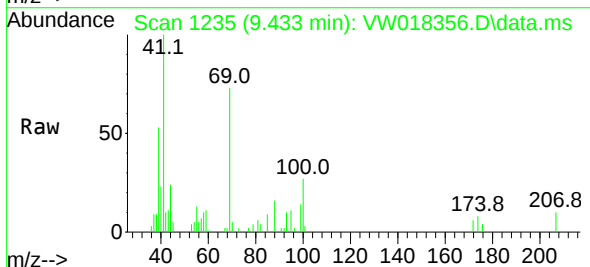
Instrument :
MSVOA_W
ClientSampled :

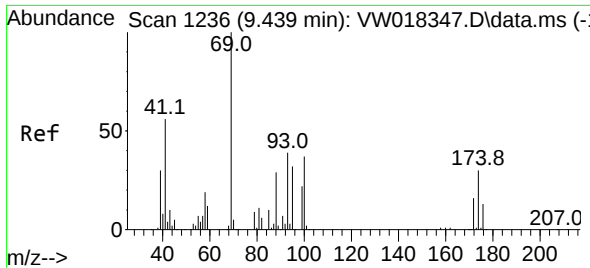
Tgt Ion: 83 Resp: 15563
Ion Ratio Lower Upper
83 100
85 68.3 53.1 79.7
127 7.7 6.3 9.5



#48
Methyl methacrylate
Concen: 2.70 ug/l
RT: 9.433 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 41 Resp: 5514
Ion Ratio Lower Upper
41 100
69 118.1 82.1 123.1
39 85.7 50.4 75.6#

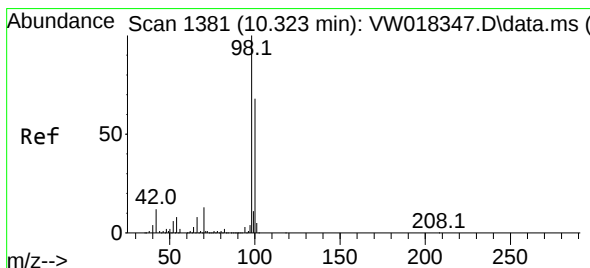
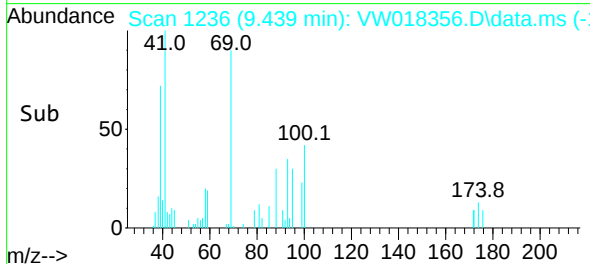
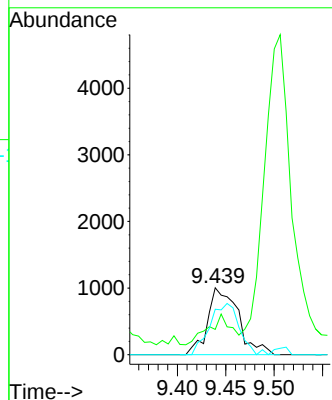
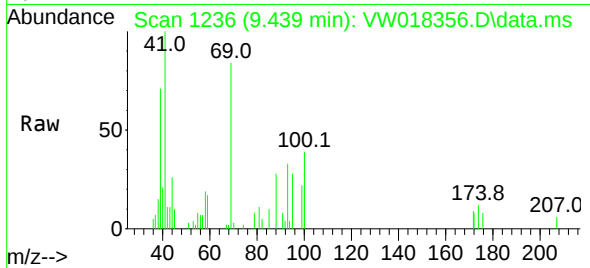




#49
1,4-Dioxane
Concen: 68.75 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

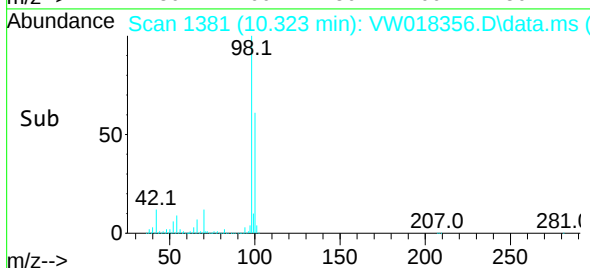
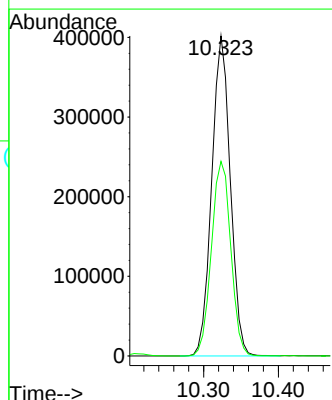
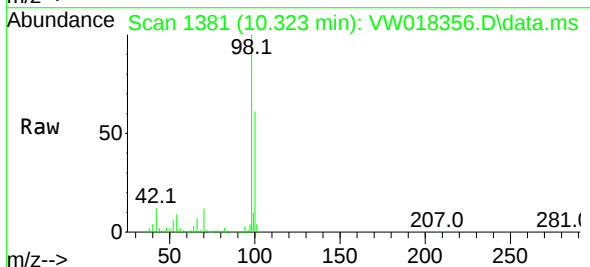
Instrument :
MSVOA_W
ClientSampleId :

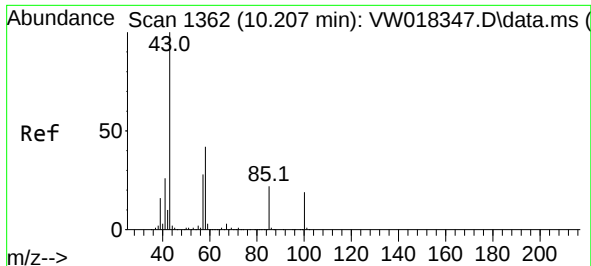
Tgt Ion:	88	Resp:	2208
Ion	Ratio	Lower	Upper
88	100		
43	34.5	25.5	38.3
58	74.2	51.3	76.9



#50
Toluene-d8
Concen: 48.38 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion:	98	Resp:	695310
Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.8	77.8

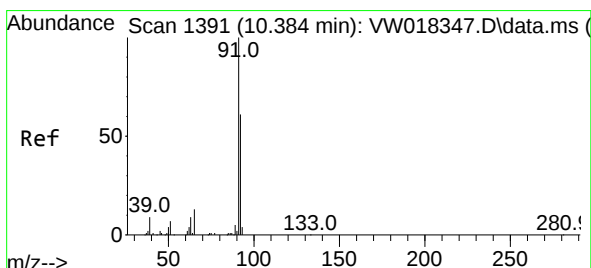
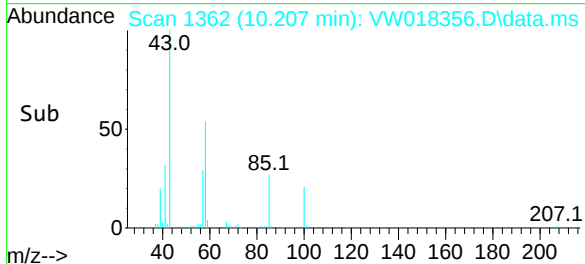
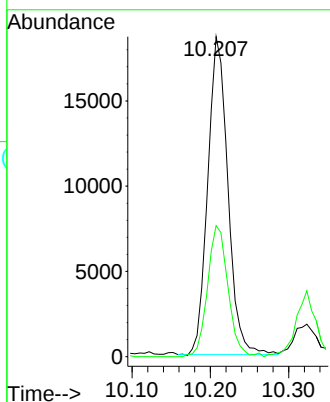
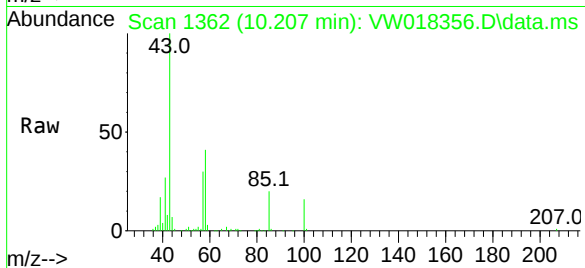




#51
4-Methyl-2-Pentanone
Concen: 15.86 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

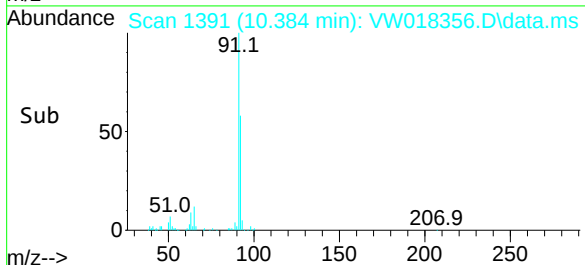
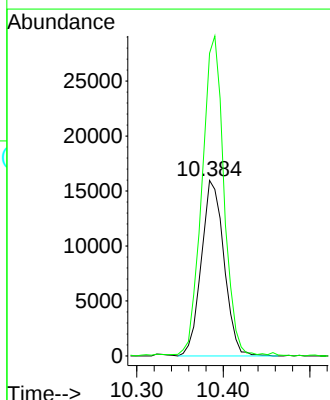
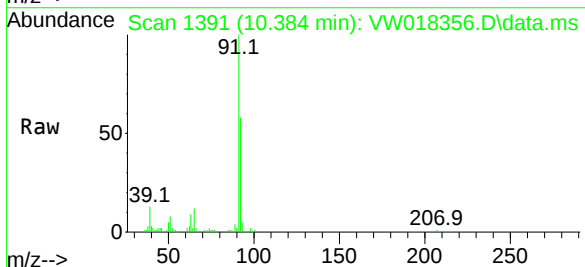
Instrument :
MSVOA_W
ClientSampled :

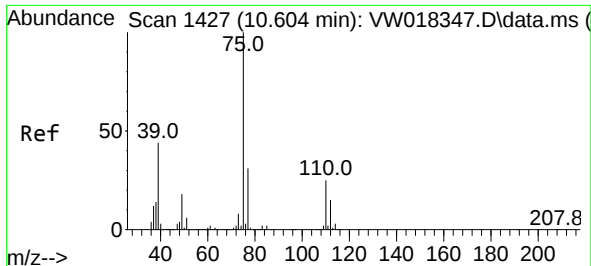
Tgt Ion: 43 Resp: 33312
Ion Ratio Lower Upper
43 100
58 41.5 35.4 53.0



#52
Toluene
Concen: 2.69 ug/l
RT: 10.384 min Scan# 1391
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

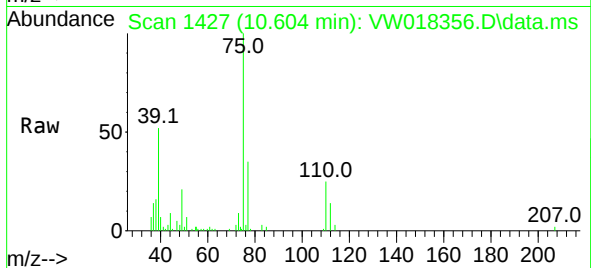
Tgt Ion: 92 Resp: 29067
Ion Ratio Lower Upper
92 100
91 174.1 136.6 205.0



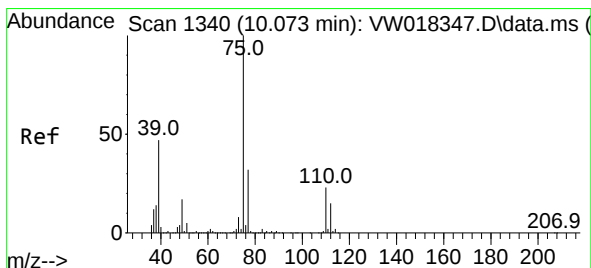
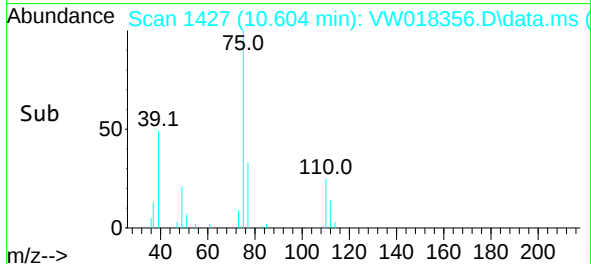
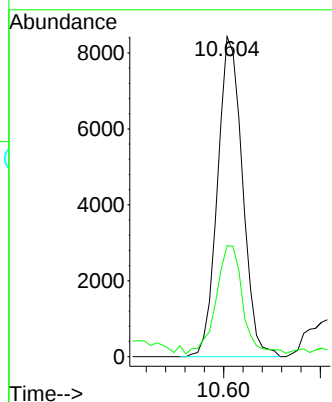


#53
t-1,3-Dichloropropene
Concen: 2.57 ug/l
RT: 10.604 min Scan# 1427
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Instrument :
MSVOA_W
ClientSampled :

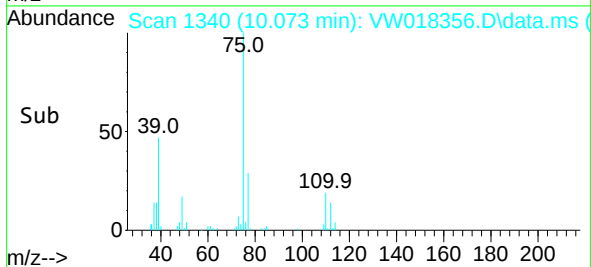
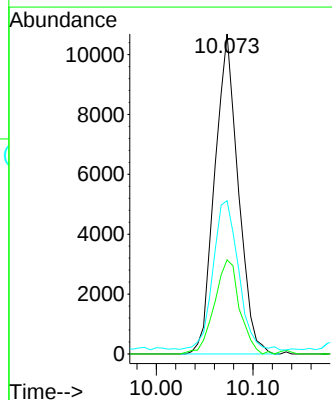
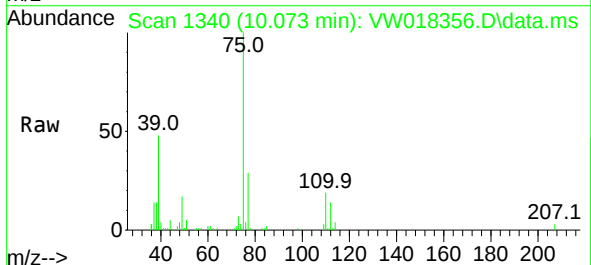


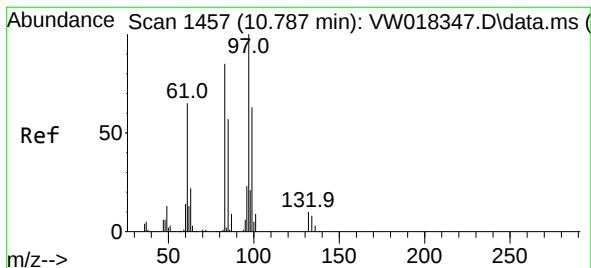
Tgt Ion: 75 Resp: 15084
Ion Ratio Lower Upper
75 100
77 32.7 25.8 38.6



#54
cis-1,3-Dichloropropene
Concen: 2.69 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

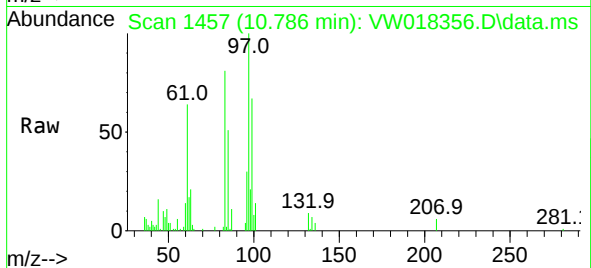
Tgt Ion: 75 Resp: 18014
Ion Ratio Lower Upper
75 100
77 29.4 24.9 37.3
39 46.7 34.6 51.8



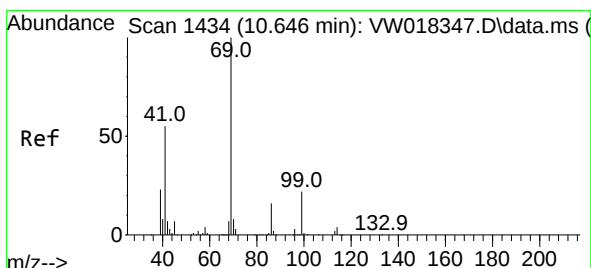
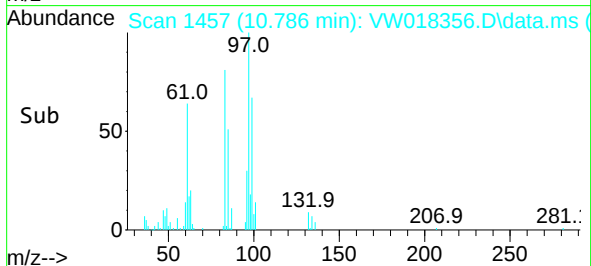
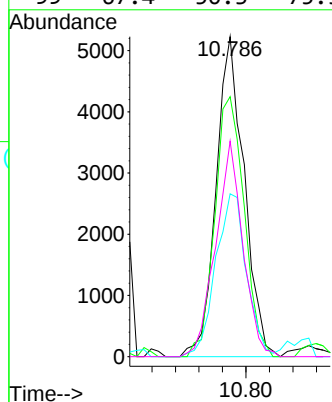


#55
1,1,2-Trichloroethane
Concen: 2.89 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. -0.001 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

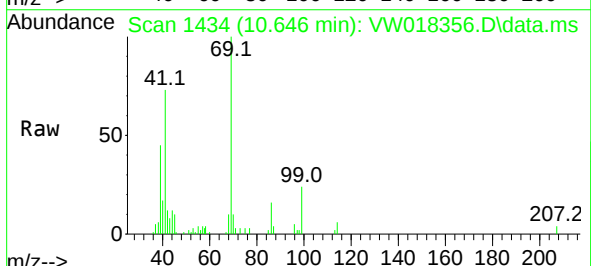
Instrument :
MSVOA_W
ClientSampleId :



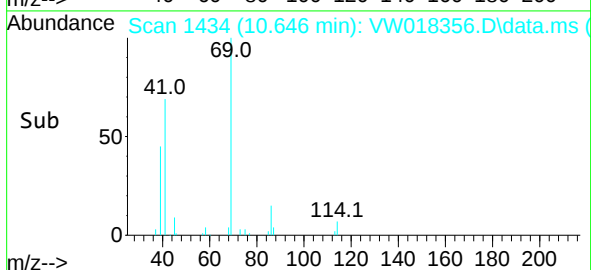
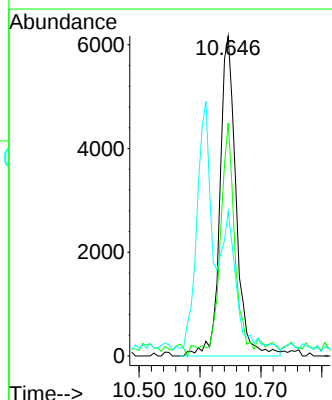
Tgt Ion: 97	Resp: 8663
Ion Ratio	Lower Upper
97 100	
83 81.2	70.1 105.1
85 50.9	43.3 64.9
99 67.4	50.3 75.5

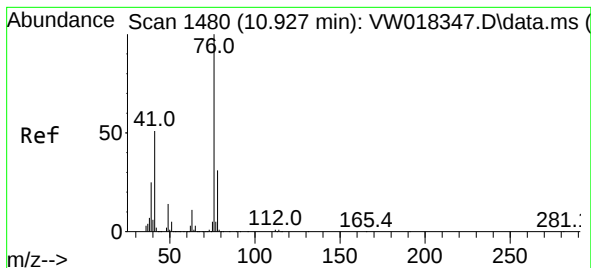


#56
Ethyl methacrylate
Concen: 2.92 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30



Tgt Ion: 69	Resp: 11371
Ion Ratio	Lower Upper
69 100	
41 58.6	45.2 67.8
39 40.8	26.5 39.7#

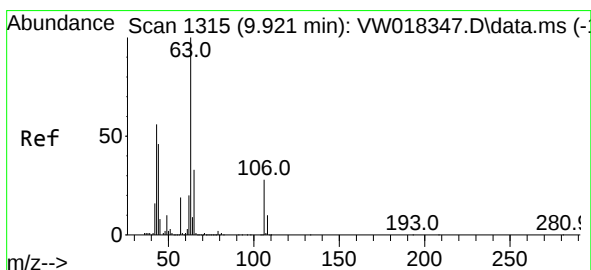
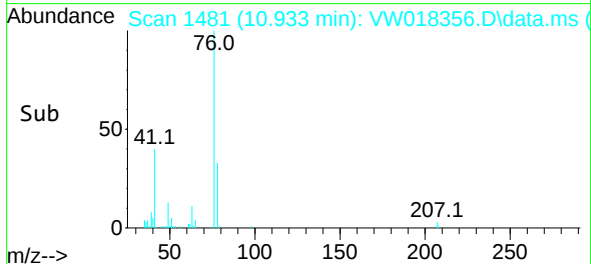
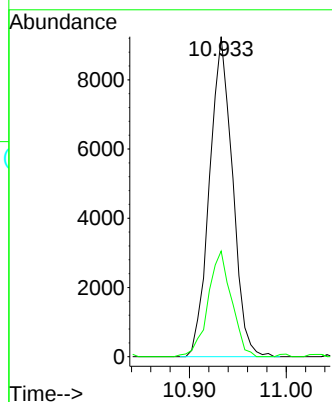
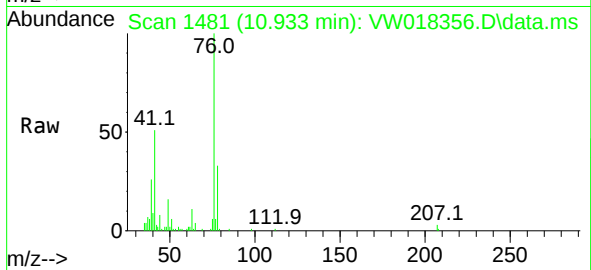




#57
1,3-Dichloropropane
Concen: 2.87 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

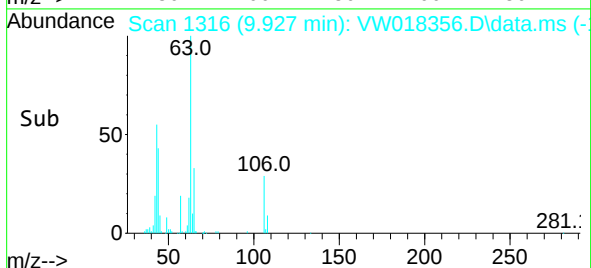
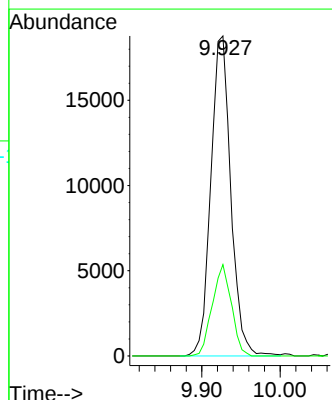
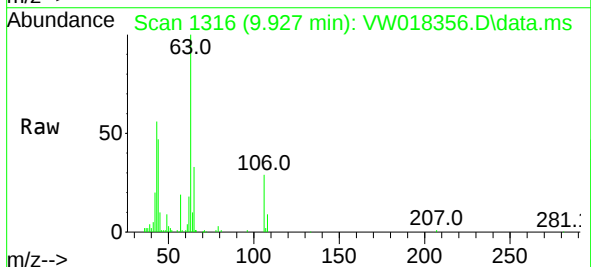
Instrument :
MSVOA_W
ClientSampled :

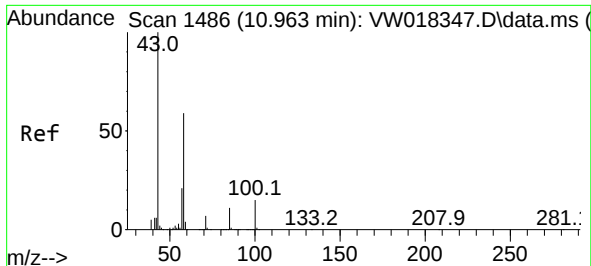
Tgt Ion: 76 Resp: 15297
Ion Ratio Lower Upper
76 100
78 33.6 26.4 39.6



#58
2-Chloroethyl Vinyl ether
Concen: 16.84 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 63 Resp: 33292
Ion Ratio Lower Upper
63 100
106 27.3 25.8 38.6

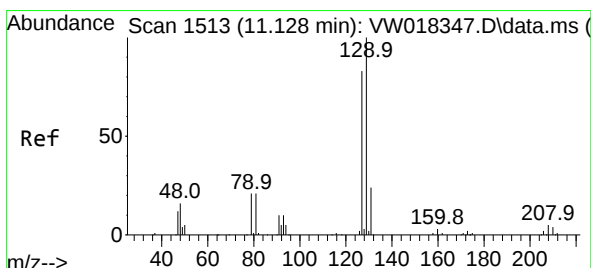
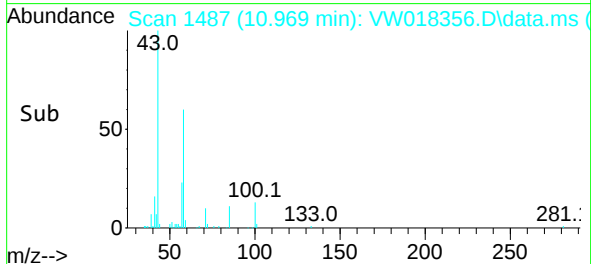
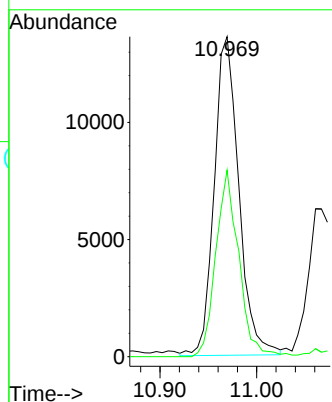
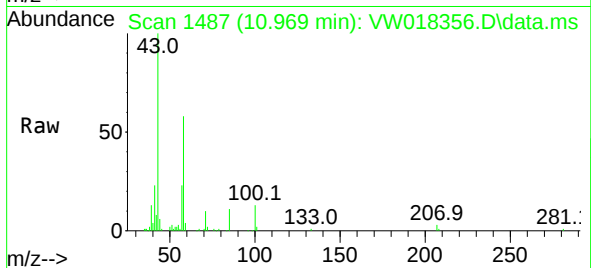




#59
2-Hexanone
Concen: 16.61 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

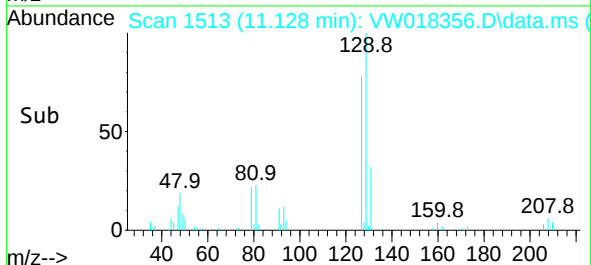
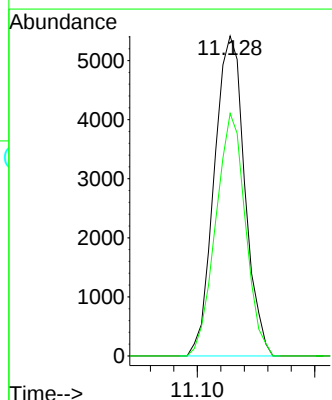
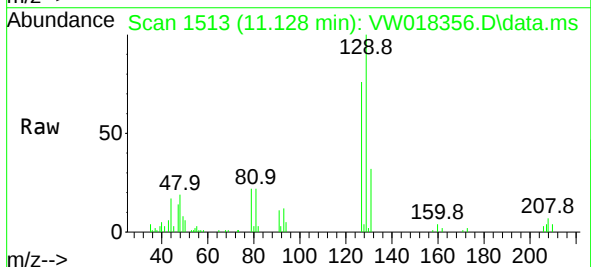
Instrument :
MSVOA_W
ClientSampled :

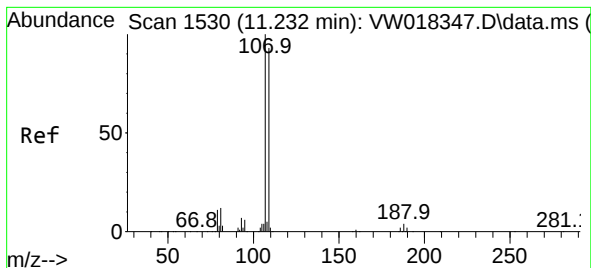
Tgt Ion: 43 Resp: 24021
Ion Ratio Lower Upper
43 100
58 54.5 30.6 92.0



#60
Dibromochloromethane
Concen: 2.64 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 129 Resp: 9745
Ion Ratio Lower Upper
129 100
127 73.8 37.9 113.7

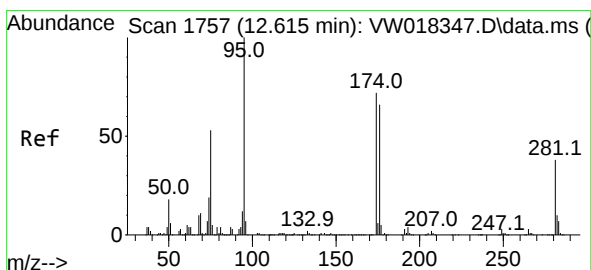
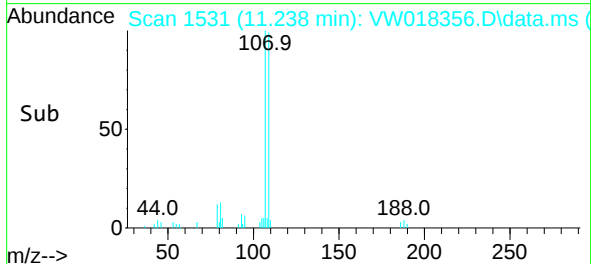
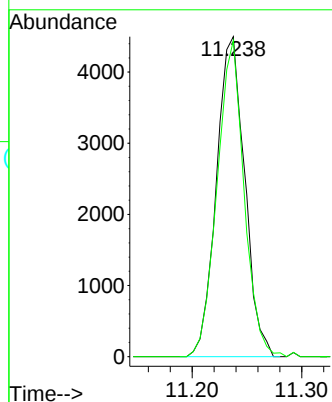
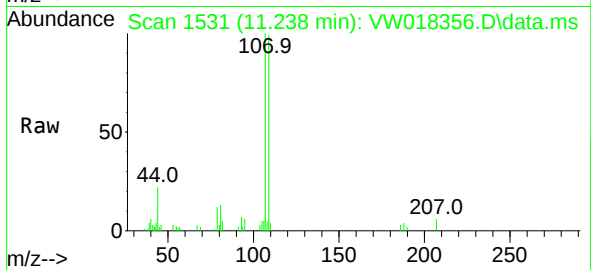




#61
1,2-Dibromoethane
Concen: 2.74 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

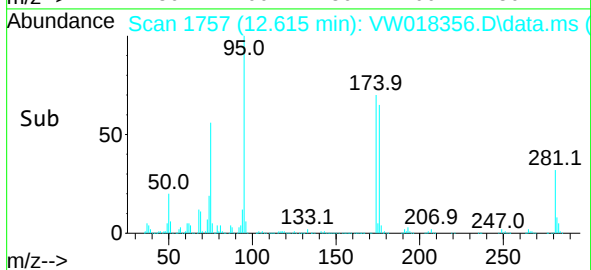
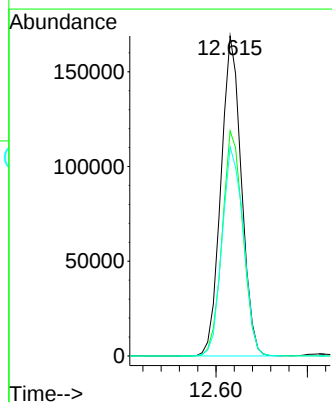
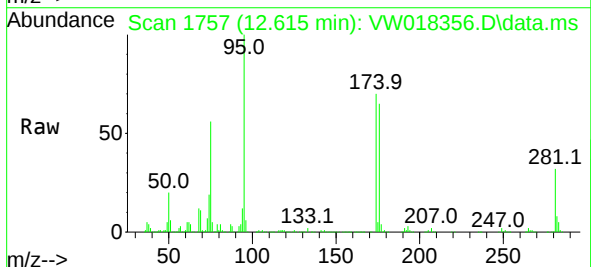
Instrument :
MSVOA_W
ClientSampled :

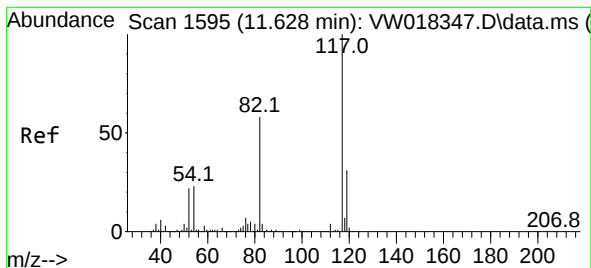
Tgt Ion:107 Resp: 8062
Ion Ratio Lower Upper
107 100
109 94.3 76.4 114.6



#62
4-Bromofluorobenzene
Concen: 48.14 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

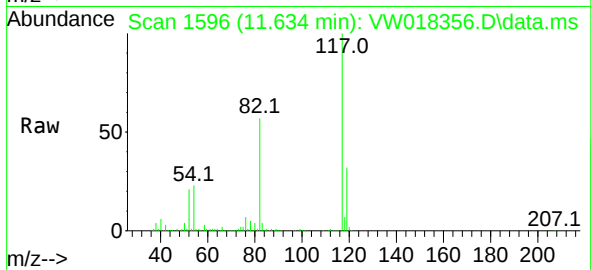
Tgt Ion: 95 Resp: 262642
Ion Ratio Lower Upper
95 100
174 71.1 0.0 132.8
176 68.2 0.0 131.4



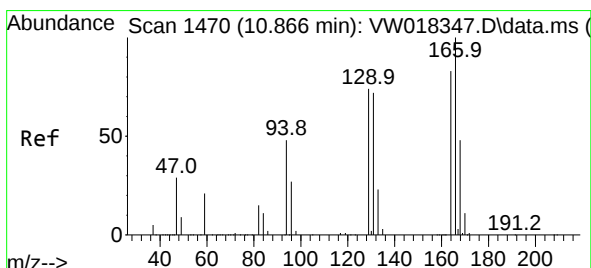
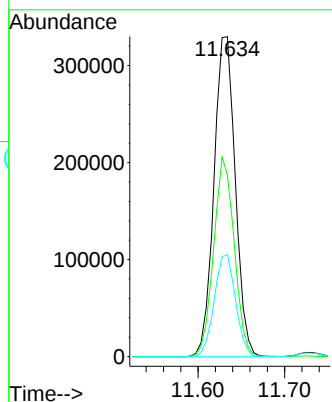
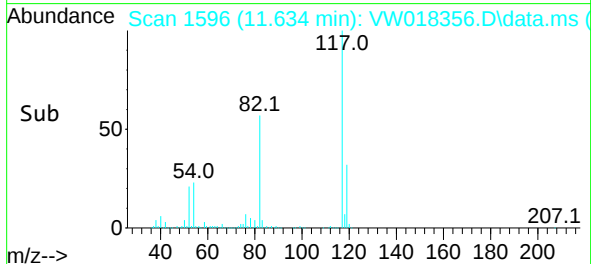


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

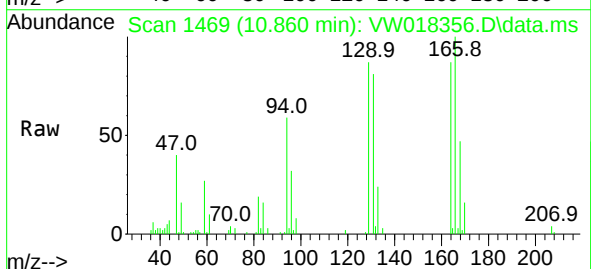
Instrument :
MSVOA_W
ClientSampled :



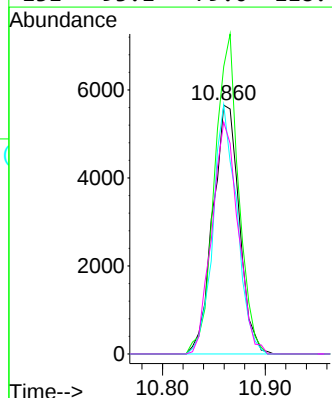
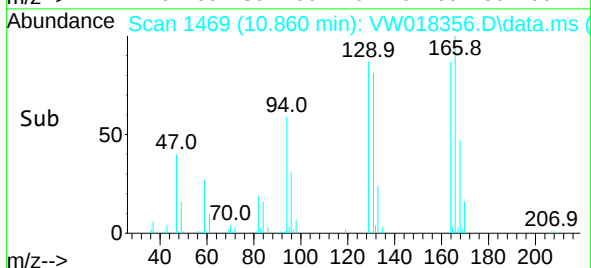
Tgt Ion:117 Resp: 564188
Ion Ratio Lower Upper
117 100
82 56.8 43.1 64.7
119 31.9 25.1 37.7

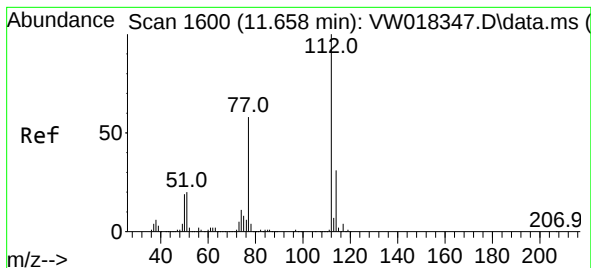


#64
Tetrachloroethene
Concen: 2.80 ug/l
RT: 10.860 min Scan# 1469
Delta R.T. -0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30



Tgt Ion:164 Resp: 10089
Ion Ratio Lower Upper
164 100
166 115.5 101.3 151.9
129 100.2 90.7 136.1
131 93.1 79.0 118.4

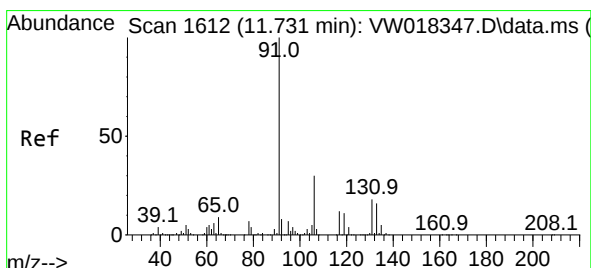
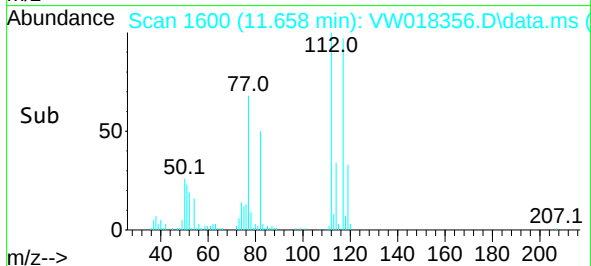
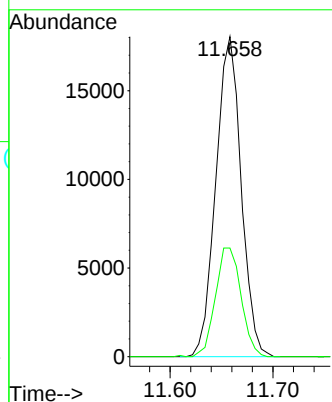
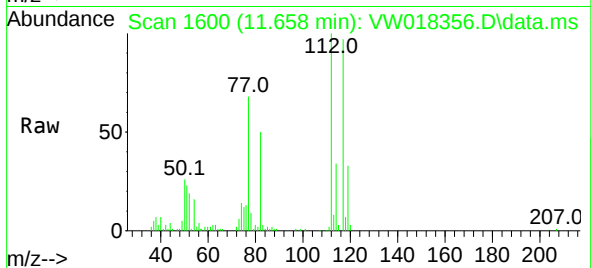




#65
Chlorobenzene
Concen: 2.71 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

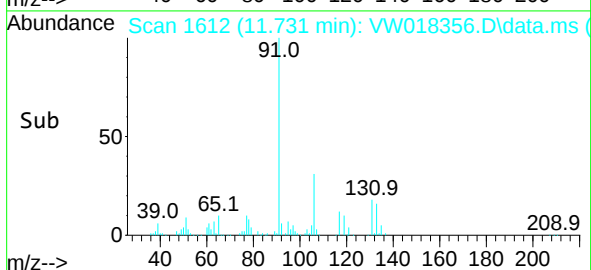
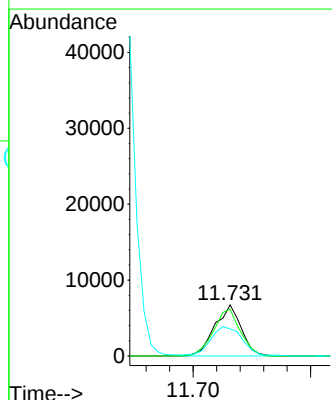
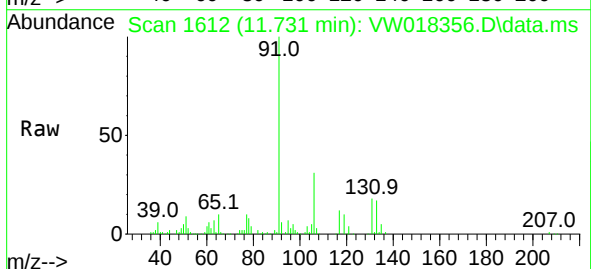
Instrument :
MSVOA_W
ClientSampled :

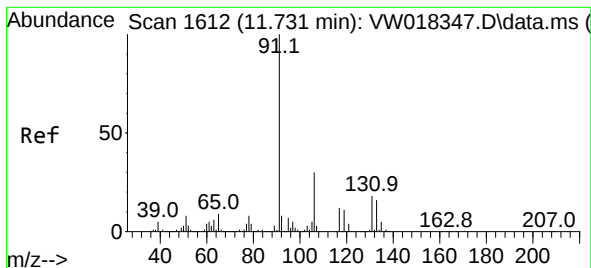
Tgt Ion:112 Resp: 30856
Ion Ratio Lower Upper
112 100
114 33.9 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 2.60 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion:131 Resp: 10470
Ion Ratio Lower Upper
131 100
133 94.0 47.6 142.8
119 69.4 31.1 93.5

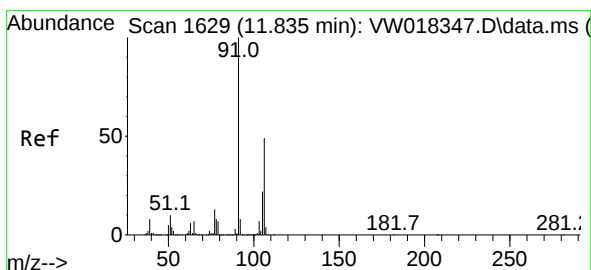
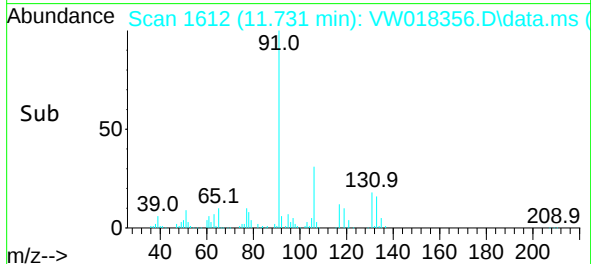
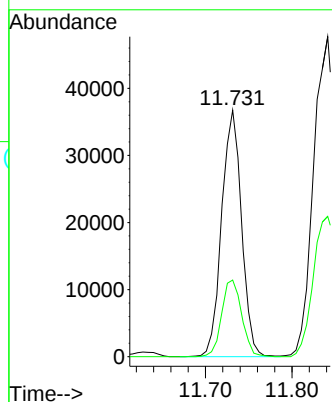
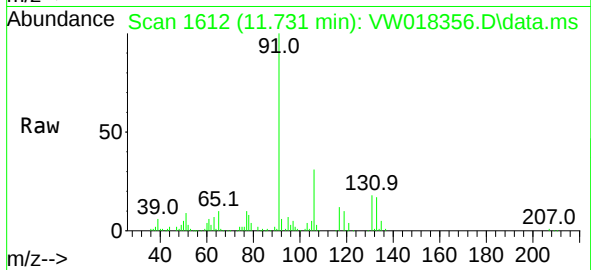




#67
Ethyl Benzene
Concen: 2.72 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

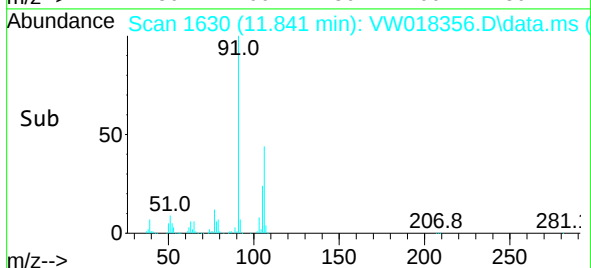
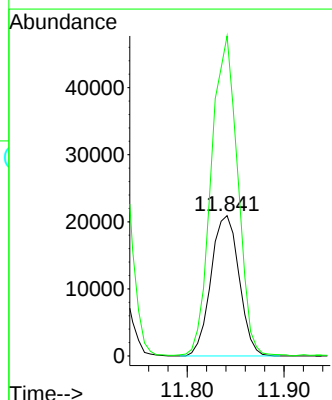
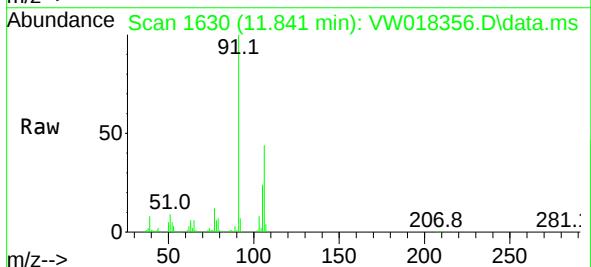
Instrument :
MSVOA_W
ClientSampled :

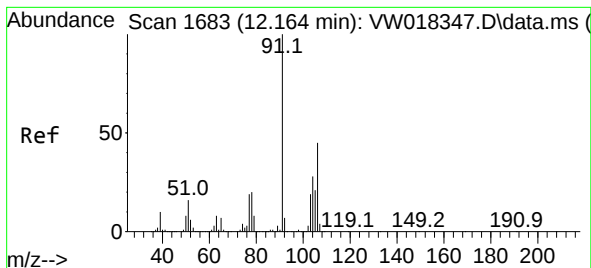
Tgt Ion: 91 Resp: 58626
Ion Ratio Lower Upper
91 100
106 31.1 25.0 37.6



#68
m/p-Xylenes
Concen: 5.17 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 106 Resp: 42252
Ion Ratio Lower Upper
106 100
91 215.0 165.5 248.3

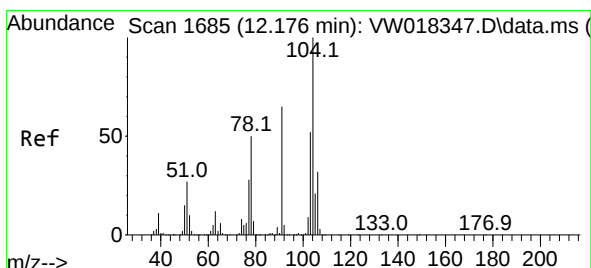
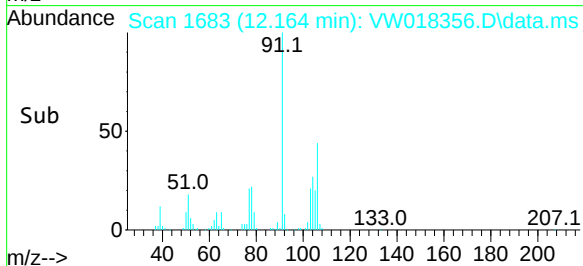
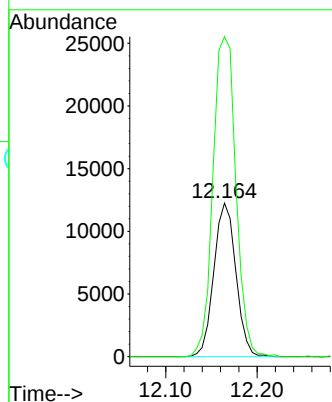
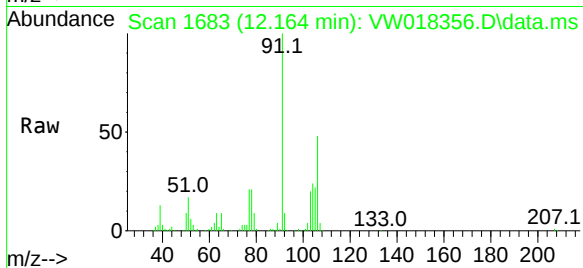




#69
o-Xylene
Concen: 2.68 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

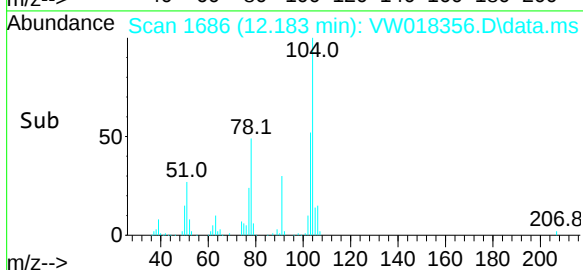
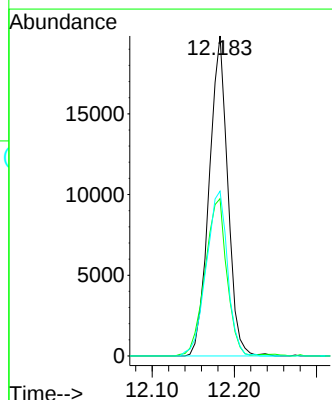
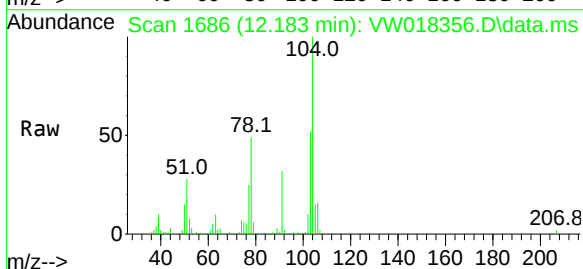
Instrument :
MSVOA_W
ClientSampled :

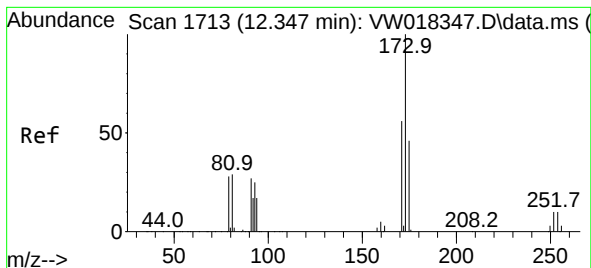
Tgt Ion:106 Resp: 20522
Ion Ratio Lower Upper
106 100
91 217.4 111.3 333.9



#70
Styrene
Concen: 2.44 ug/l
RT: 12.183 min Scan# 1686
Delta R.T. 0.007 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion:104 Resp: 31162
Ion Ratio Lower Upper
104 100
78 57.5 43.2 64.8
103 59.1 44.4 66.6

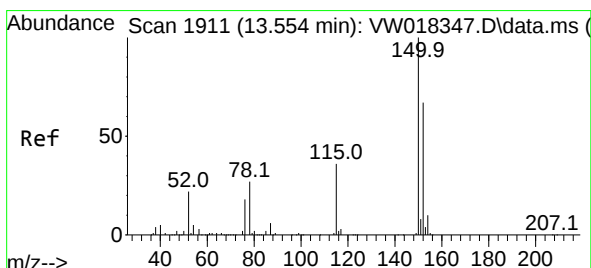
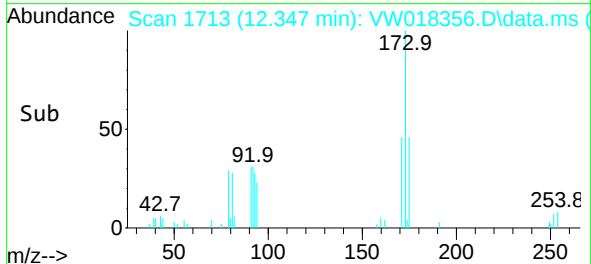
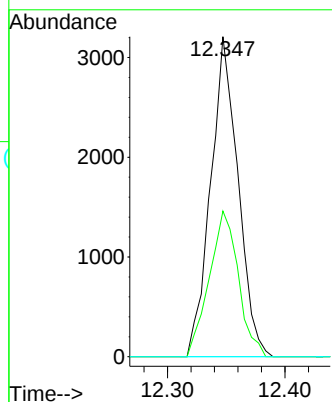
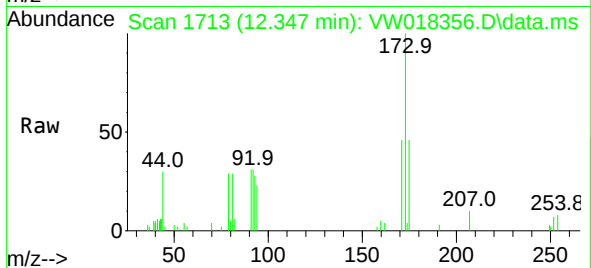




#71
Bromoform
Concen: 2.54 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

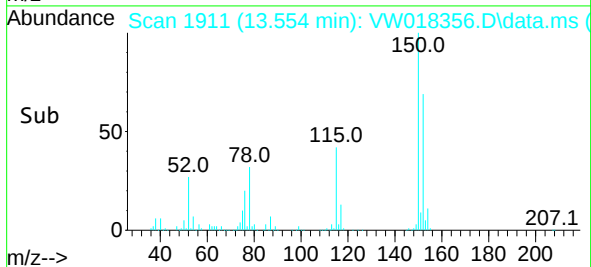
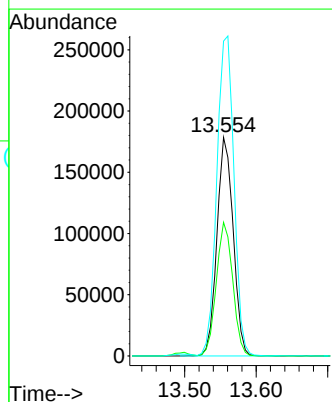
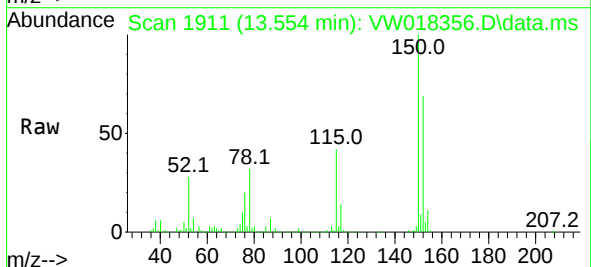
Instrument :
MSVOA_W
ClientSampled :

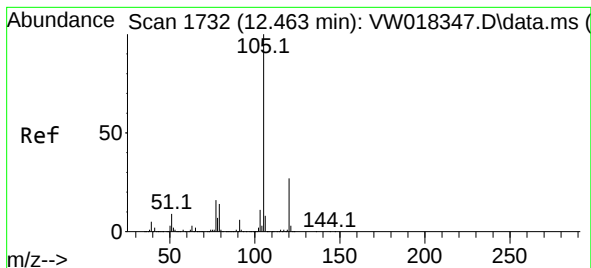
Tgt Ion:173 Resp: 5204
Ion Ratio Lower Upper
173 100
175 48.3 23.5 70.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion:152 Resp: 281920
Ion Ratio Lower Upper
152 100
115 61.5 31.9 95.7
150 154.0 0.0 347.2

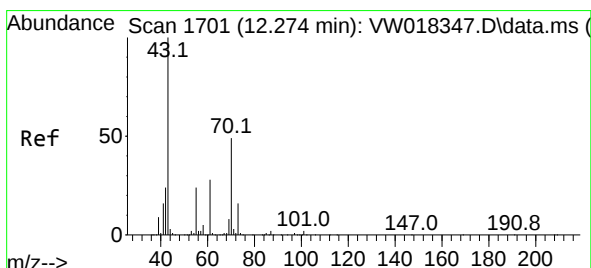
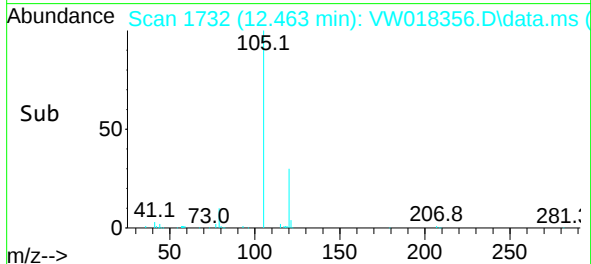
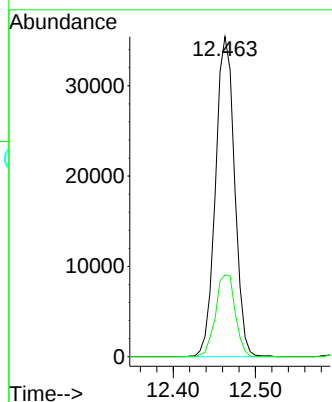
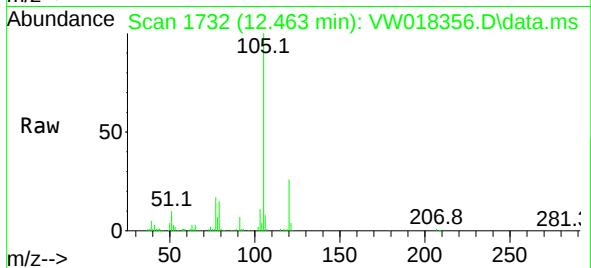




#73
Isopropylbenzene
Concen: 2.69 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

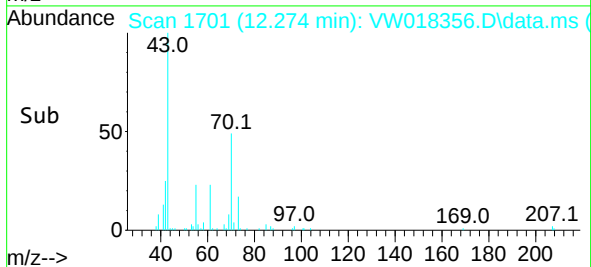
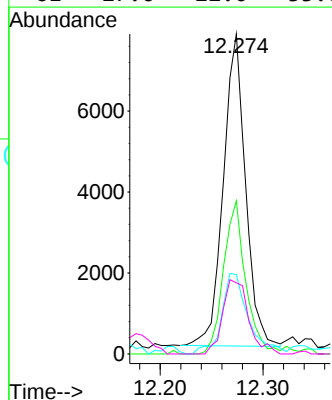
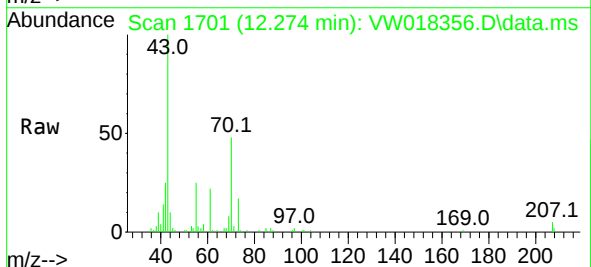
Instrument :
MSVOA_W
ClientSampled :

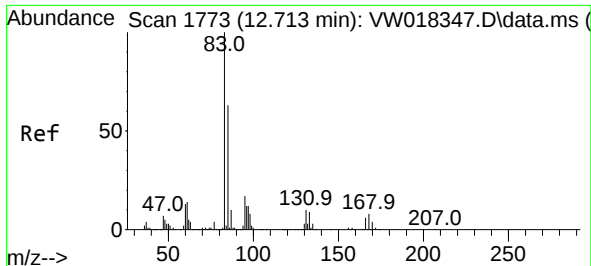
Tgt Ion:105 Resp: 57045
Ion Ratio Lower Upper
105 100
120 26.5 13.1 39.3



#74
N-ethyl acetate
Concen: 2.76 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 43 Resp: 11555
Ion Ratio Lower Upper
43 100
70 48.9 41.8 62.6
55 30.9 23.0 34.6
61 27.6 22.0 33.0

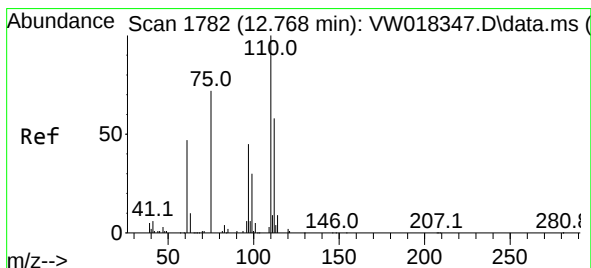
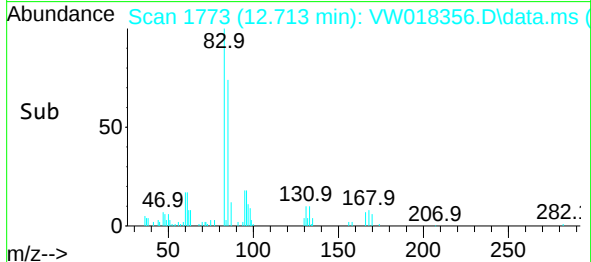
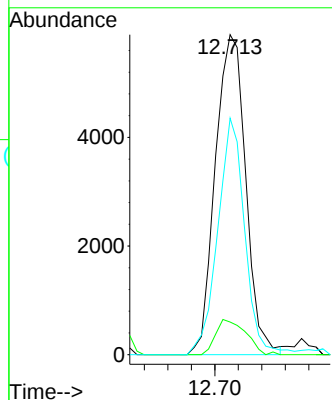
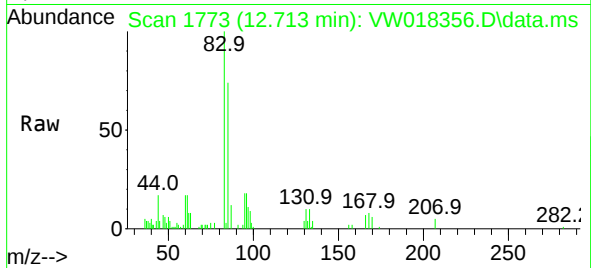




#75
1,1,2,2-Tetrachloroethane
Concen: 3.06 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

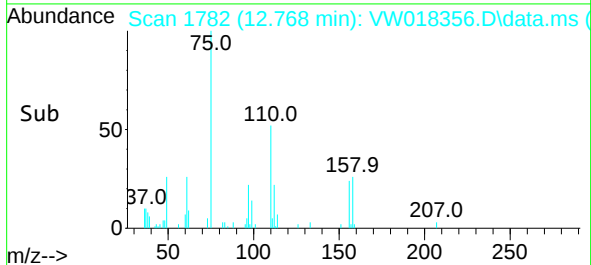
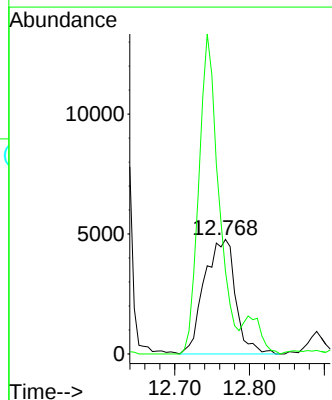
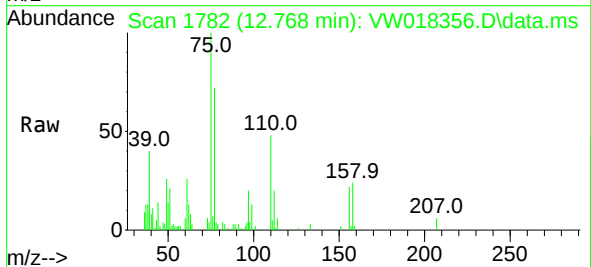
Instrument :
MSVOA_W
ClientSampleId :

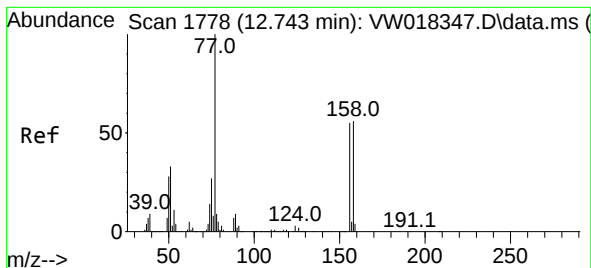
Tgt Ion: 83 Resp: 10600
Ion Ratio Lower Upper
83 100
131 10.9 5.9 17.6
85 65.6 31.9 95.5



#76
1,2,3-Trichloropropane
Concen: 5.33 ug/l
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 75 Resp: 13824
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

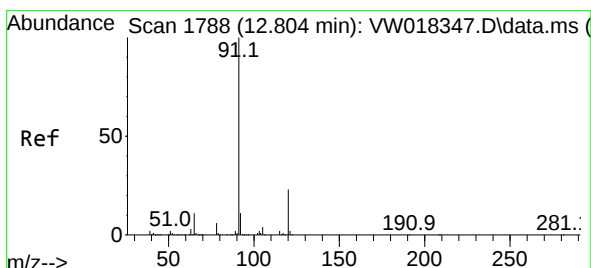
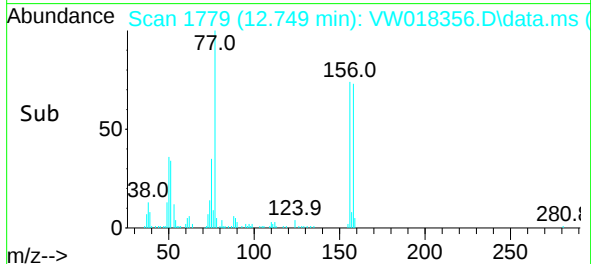
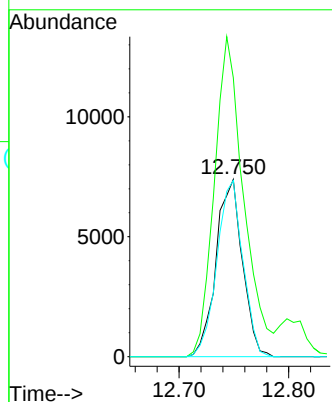
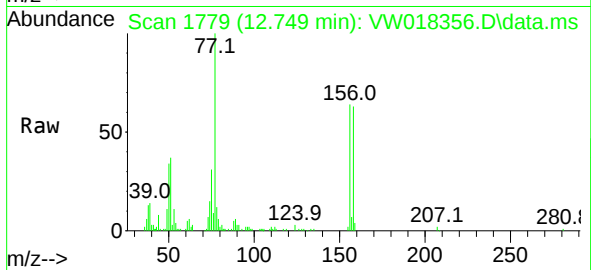




#77
Bromobenzene
Concen: 2.72 ug/l
RT: 12.749 min Scan# 1779
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

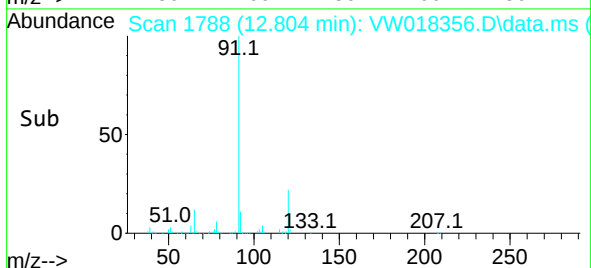
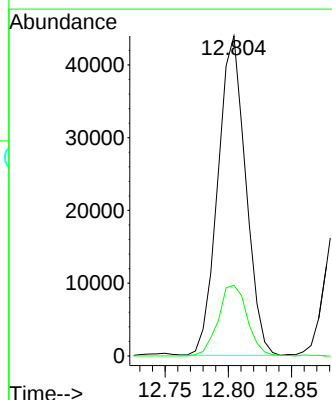
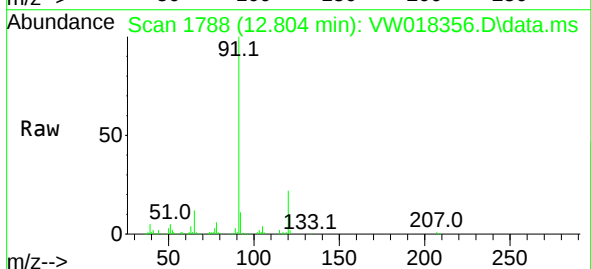
Instrument :
MSVOA_W
ClientSampled :

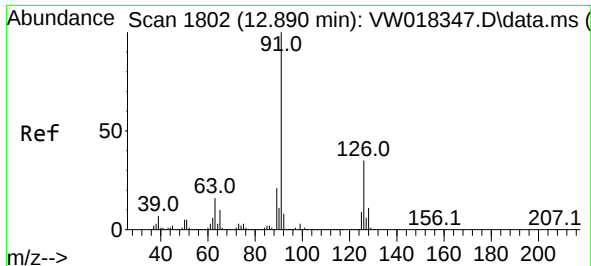
Tgt Ion:156 Resp: 12366
Ion Ratio Lower Upper
156 100
77 200.5 97.8 293.4
158 98.0 49.1 147.3



#78
n-propylbenzene
Concen: 2.65 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 91 Resp: 67014
Ion Ratio Lower Upper
91 100
120 23.1 11.3 33.9

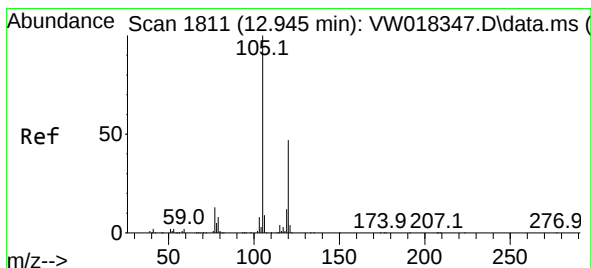
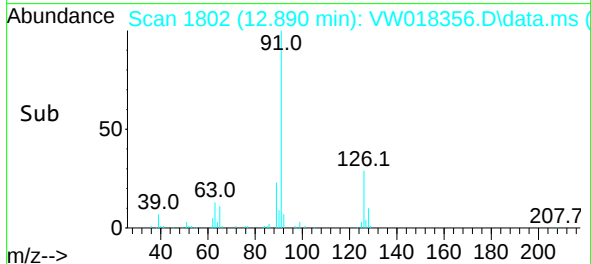
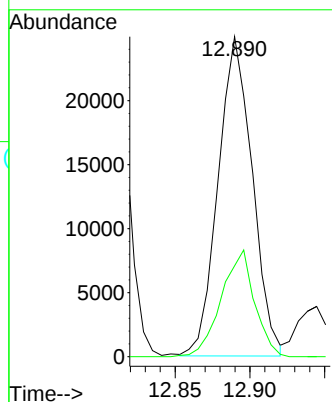
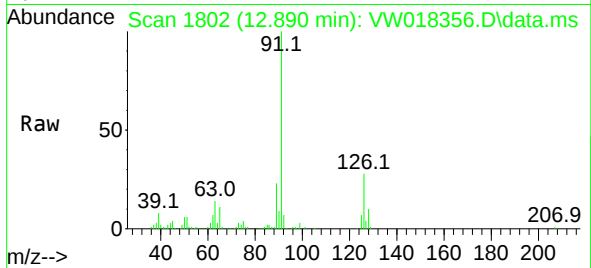




#79
2-Chlorotoluene
Concen: 2.73 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

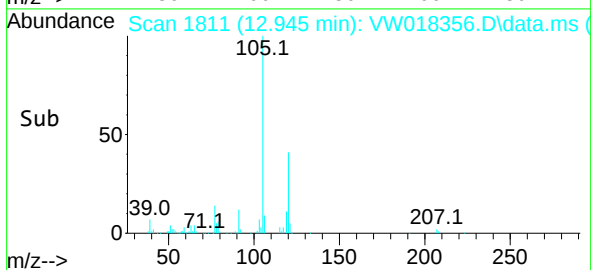
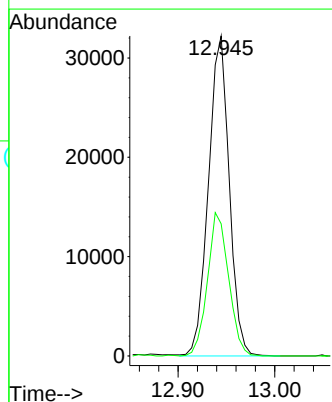
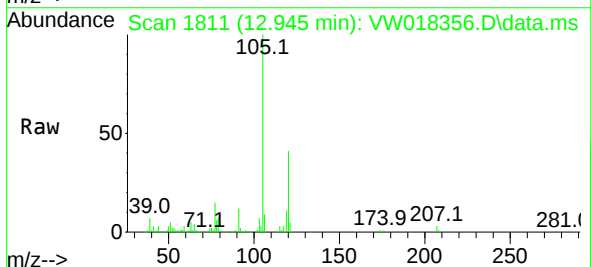
Instrument :
MSVOA_W
ClientSampled :

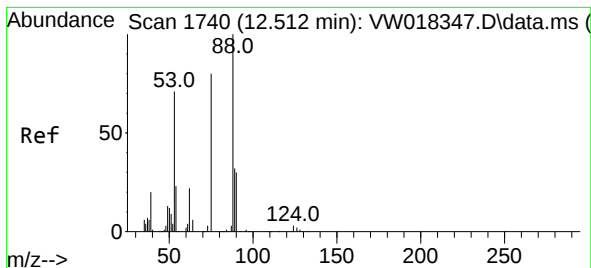
Tgt Ion: 91 Resp: 39630
Ion Ratio Lower Upper
91 100
126 32.5 15.0 45.0



#80
1,3,5-Trimethylbenzene
Concen: 2.63 ug/l
RT: 12.945 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 105 Resp: 48213
Ion Ratio Lower Upper
105 100
120 45.5 23.4 70.0

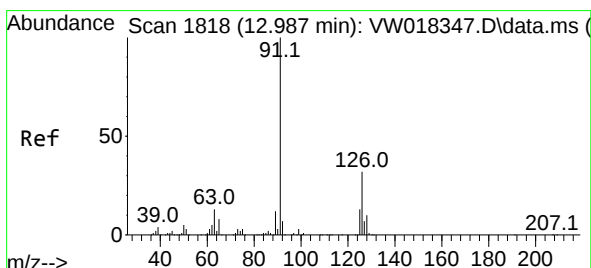
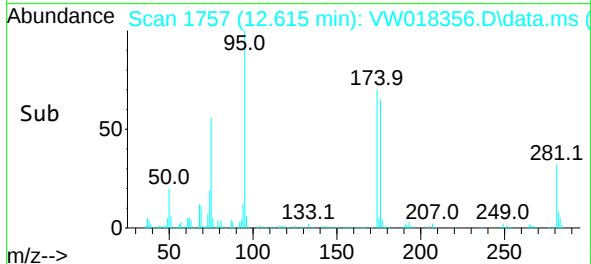
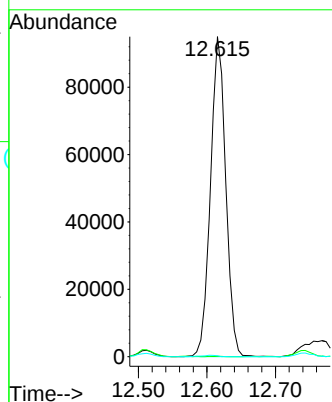
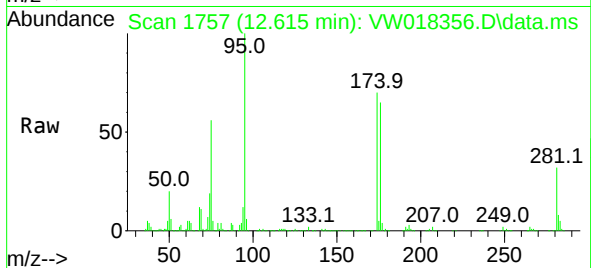




#81
trans-1,4-Dichloro-2-butene
Concen: 124.67 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.103 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

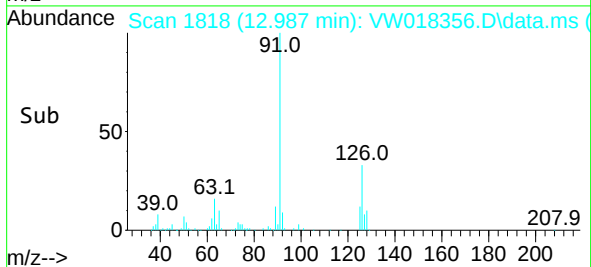
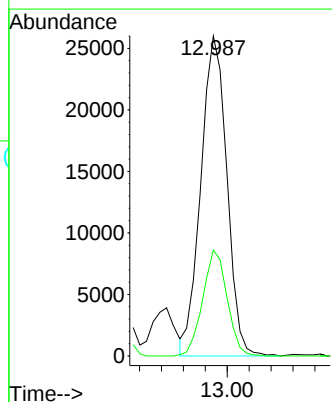
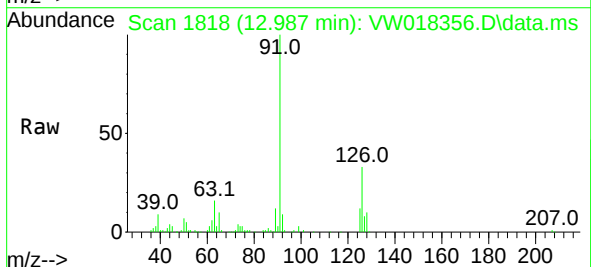
Instrument :
MSVOA_W
ClientSampleId :

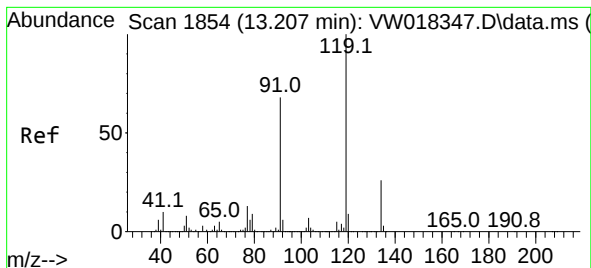
Tgt Ion: 75 Resp: 147630
Ion Ratio Lower Upper
75 100
53 0.1 86.9 130.3#
89 0.4 38.8 58.2#



#82
4-Chlorotoluene
Concen: 2.81 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

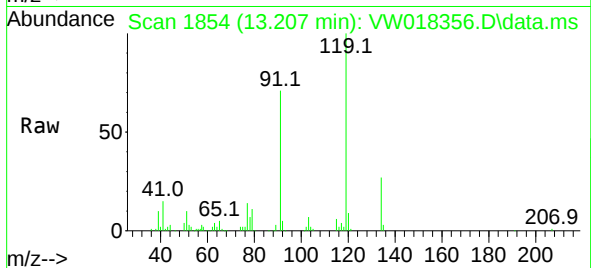
Tgt Ion: 91 Resp: 42927
Ion Ratio Lower Upper
91 100
126 31.0 15.8 47.4



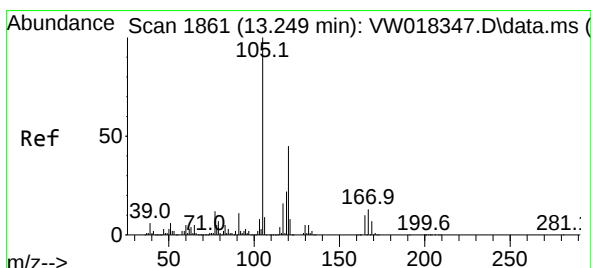
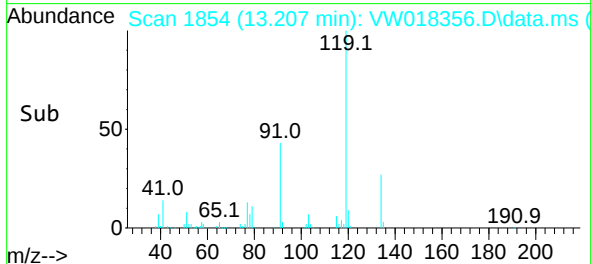
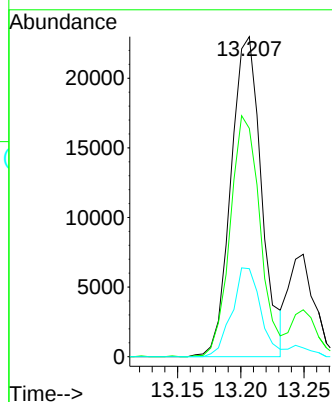


#83
tert-Butylbenzene
Concen: 2.49 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Instrument :
MSVOA_W
ClientSampleId :

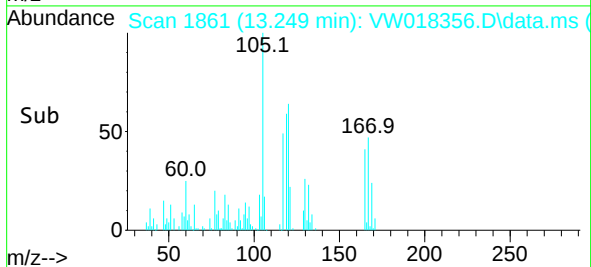
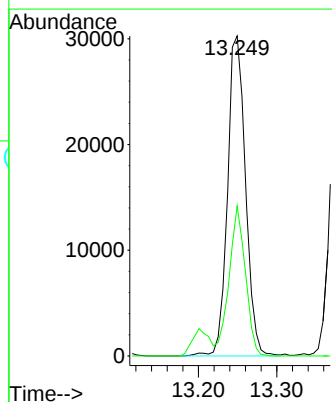
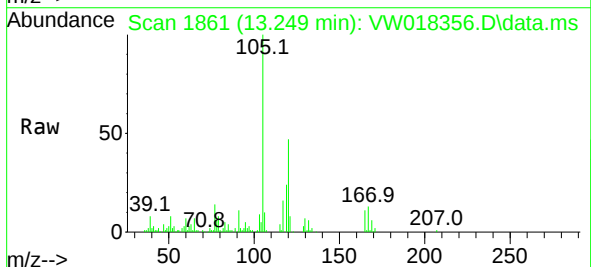


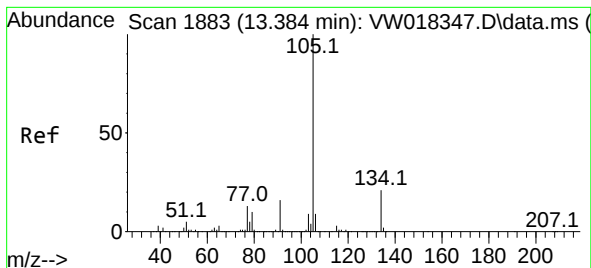
Tgt Ion:119 Resp: 38686
Ion Ratio Lower Upper
119 100
91 73.4 34.9 104.7
134 26.4 12.3 36.9



#84
1,2,4-Trimethylbenzene
Concen: 2.63 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion:105 Resp: 48297
Ion Ratio Lower Upper
105 100
120 42.8 21.3 64.0

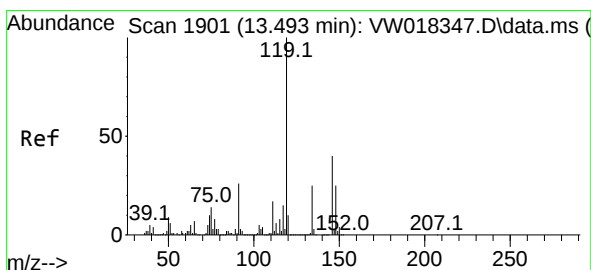
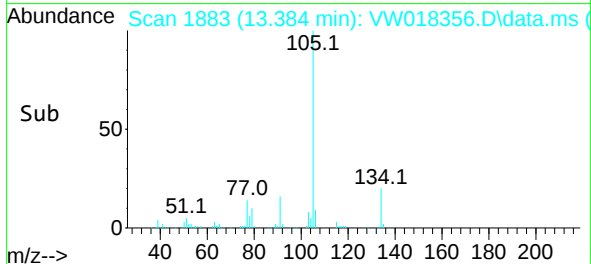
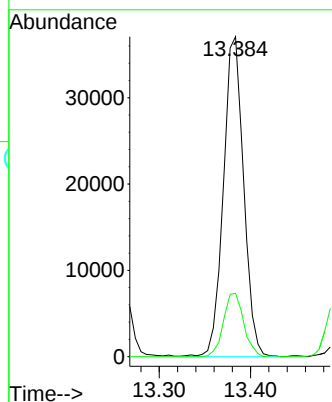
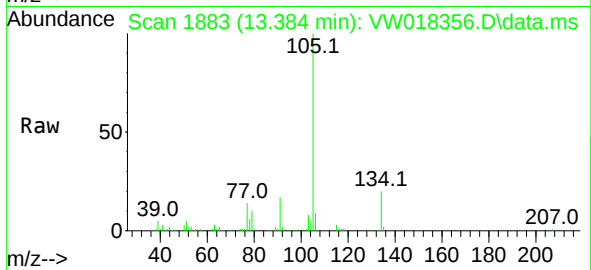




#85
 sec-Butylbenzene
 Concen: 2.61 ug/l
 RT: 13.384 min Scan# 1883
 Delta R.T. -0.000 min
 Lab File: VW018356.D
 Acq: 17 Mar 2021 20:30

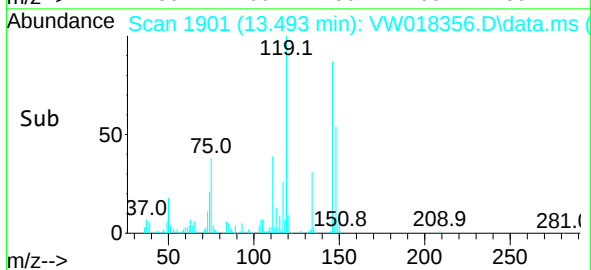
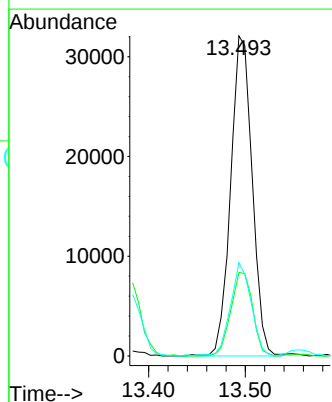
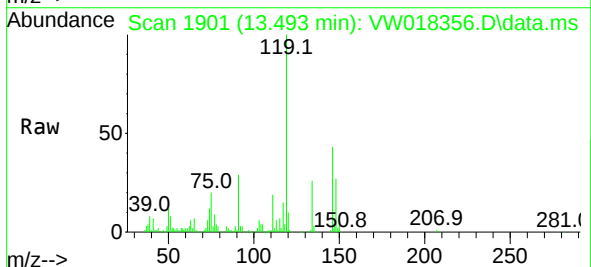
Instrument :
 MSVOA_W
 ClientSampled :

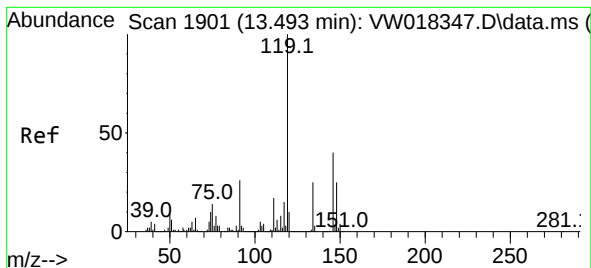
Tgt Ion:105 Resp: 57093
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 2.52 ug/l
 RT: 13.493 min Scan# 1901
 Delta R.T. 0.000 min
 Lab File: VW018356.D
 Acq: 17 Mar 2021 20:30

Tgt Ion:119 Resp: 49614
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.4 37.4
 91 28.3 13.1 39.1

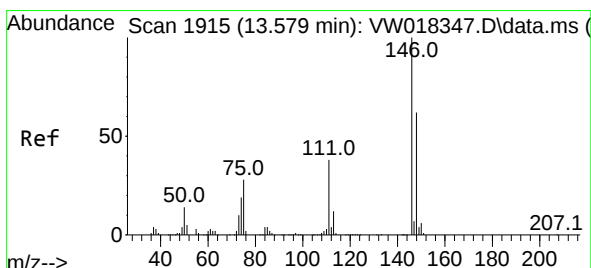
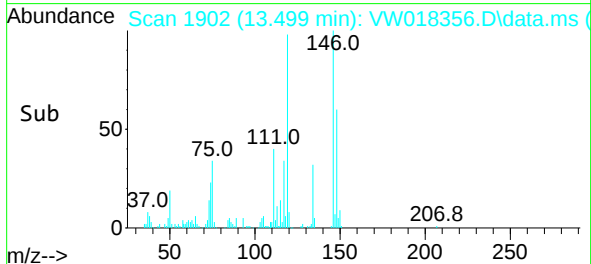
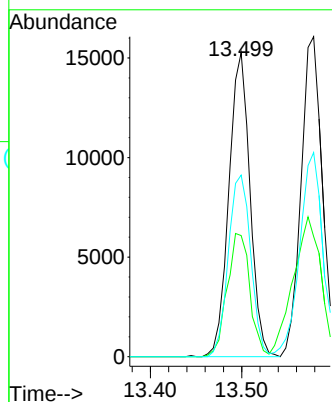
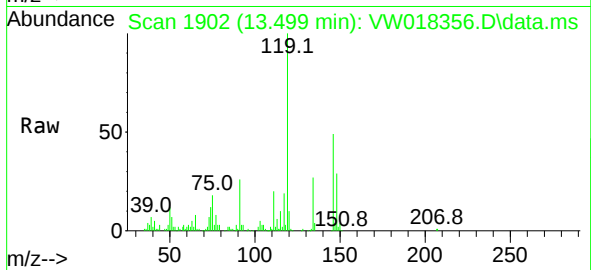




#87
1,3-Dichlorobenzene
Concen: 2.67 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

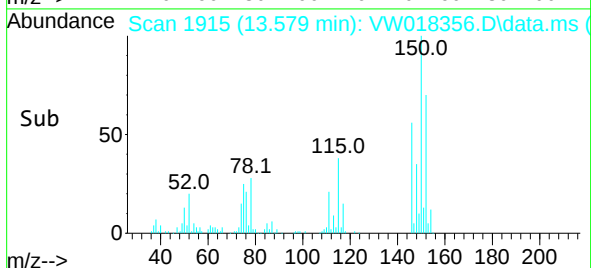
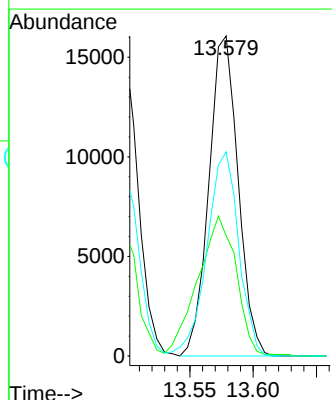
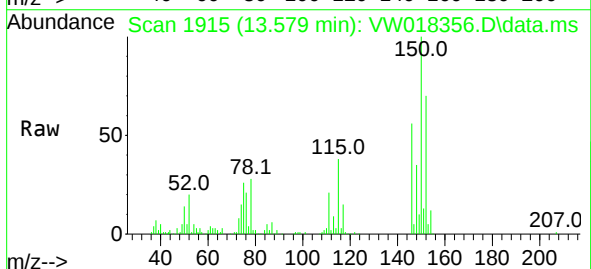
Instrument :
MSVOA_W
ClientSampled :

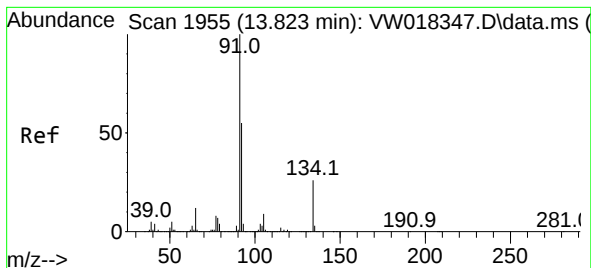
Tgt Ion:146 Resp: 24486
Ion Ratio Lower Upper
146 100
111 43.7 21.8 65.3
148 63.3 32.6 97.7



#88
1,4-Dichlorobenzene
Concen: 2.82 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion:146 Resp: 25839
Ion Ratio Lower Upper
146 100
111 57.5 20.3 60.8
148 69.3 31.4 94.0

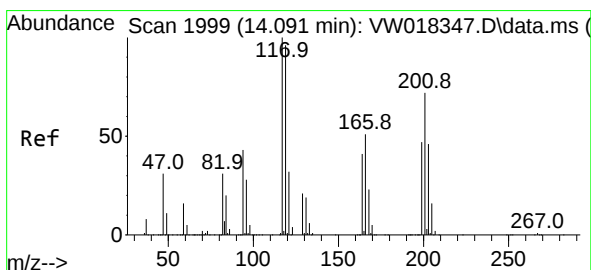
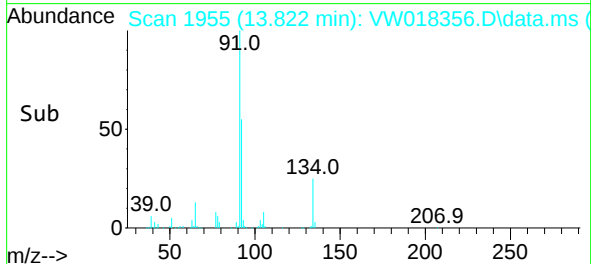
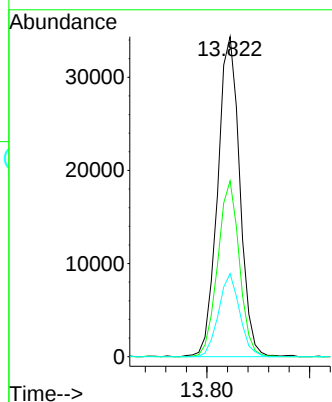
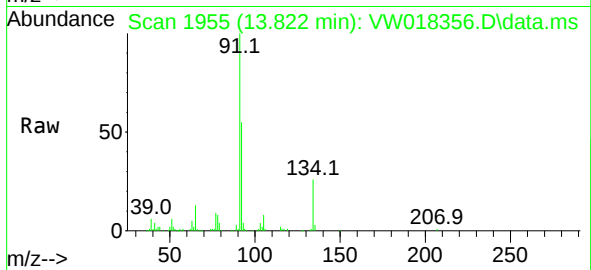




#89
n-Butylbenzene
Concen: 2.63 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. -0.001 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

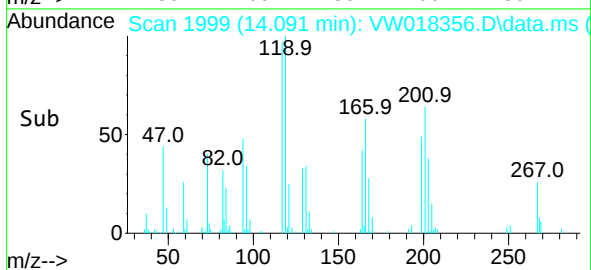
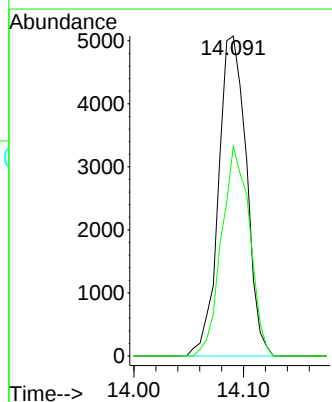
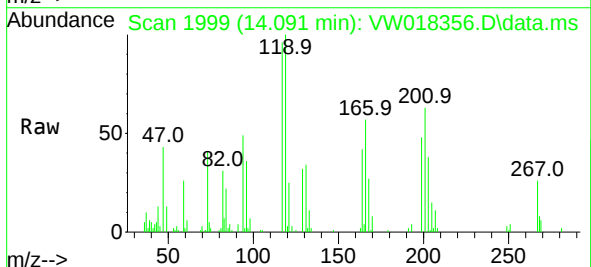
Instrument :
MSVOA_W
ClientSampleId :

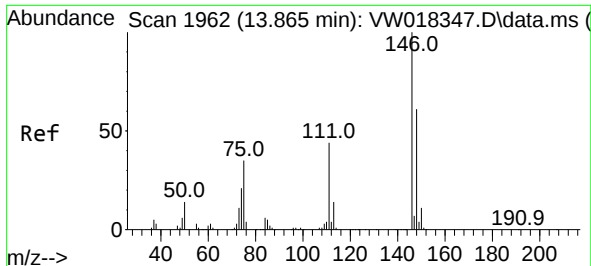
Tgt Ion: 91 Resp: 51221
Ion Ratio Lower Upper
91 100
92 53.6 26.6 79.8
134 24.7 12.4 37.4



#90
Hexachloroethane
Concen: 2.48 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 117 Resp: 8947
Ion Ratio Lower Upper
117 100
201 65.9 35.4 106.1

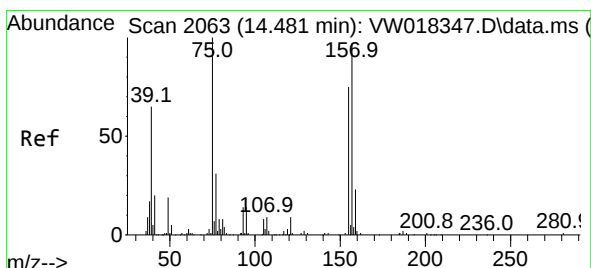
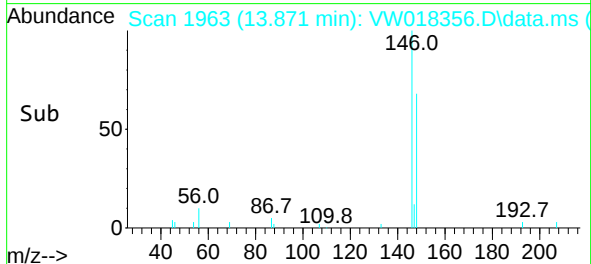
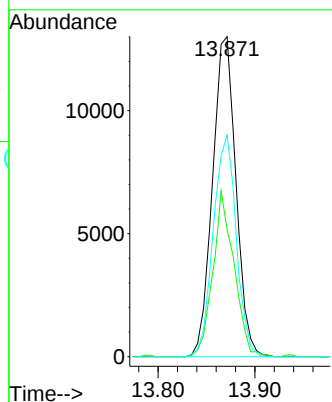
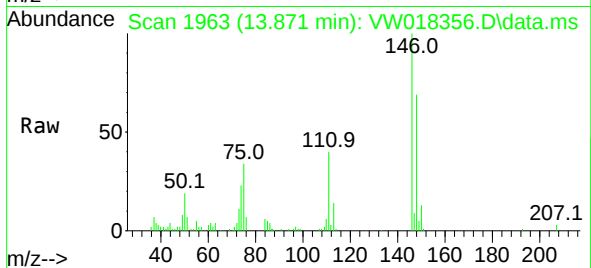




#91
1,2-Dichlorobenzene
Concen: 2.71 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

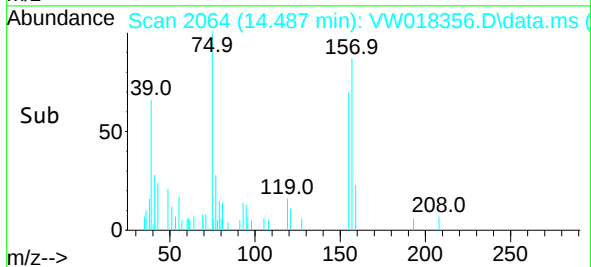
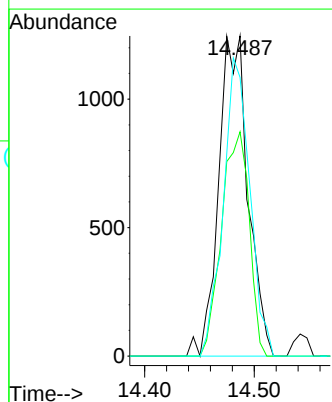
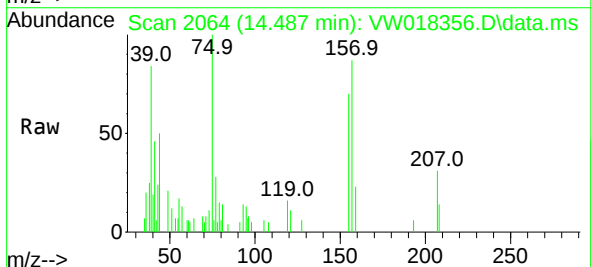
Instrument :
MSVOA_W
ClientSampled :

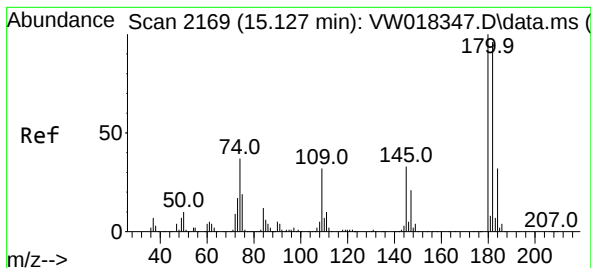
Tgt Ion:146 Resp: 21888
Ion Ratio Lower Upper
146 100
111 46.5 22.3 66.9
148 67.8 31.2 93.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 3.61 ug/l
RT: 14.487 min Scan# 2064
Delta R.T. 0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

Tgt Ion: 75 Resp: 2317
Ion Ratio Lower Upper
75 100
155 65.9 38.0 113.9
157 84.5 49.9 149.7

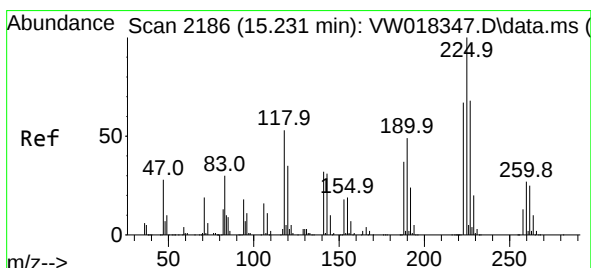
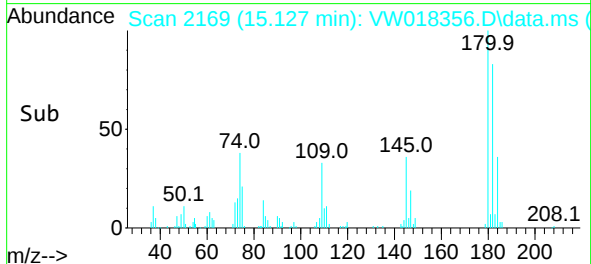
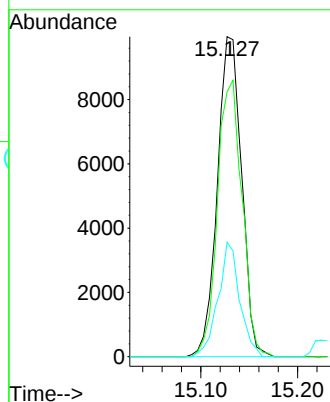
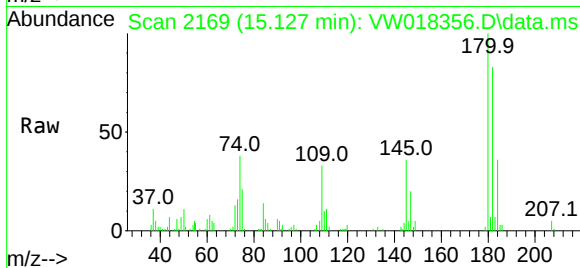




#93
1,2,4-Trichlorobenzene
Concen: 3.03 ug/l
RT: 15.127 min Scan# 2169
Delta R.T. 0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

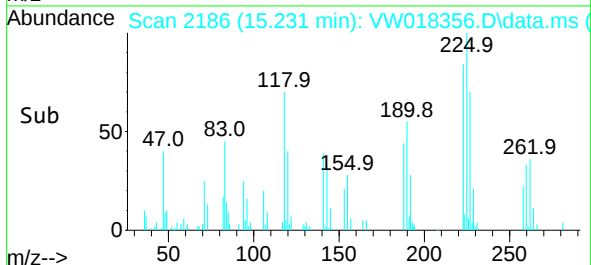
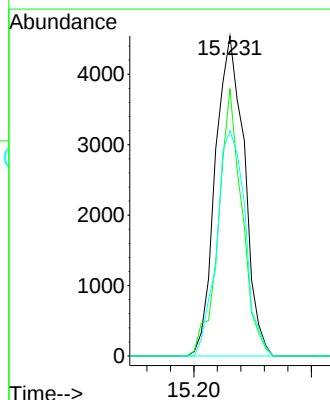
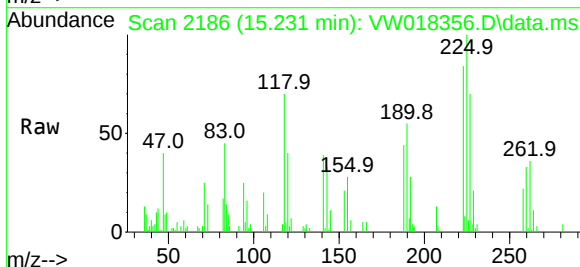
Instrument :
MSVOA_W
ClientSampled :

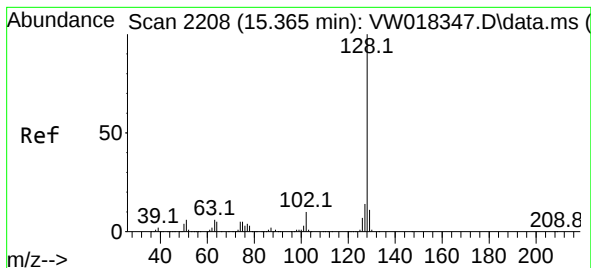
Tgt Ion	Ratio	Lower	Upper
180	100		
182	87.5	50.0	150.0
145	32.0	17.9	53.8



#94
Hexachlorobutadiene
Concen: 2.40 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

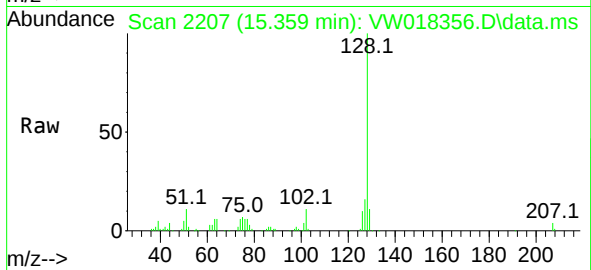
Tgt Ion	Ratio	Lower	Upper
225	100		
223	68.3	27.3	81.8
227	68.9	27.8	83.3



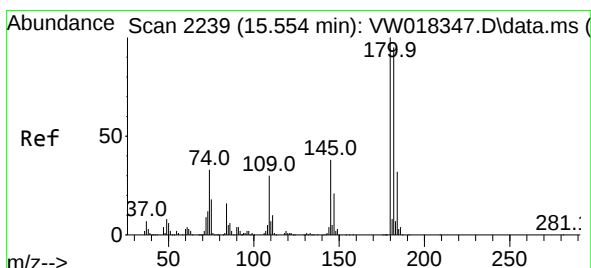
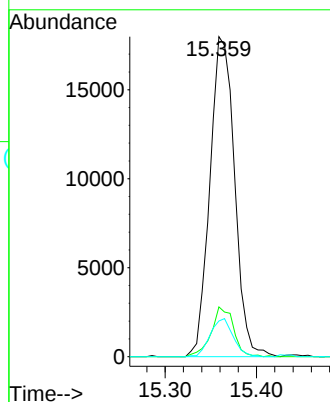
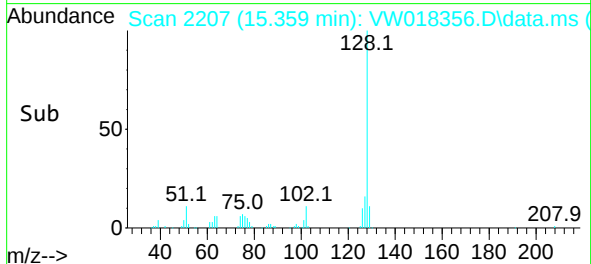


#95
Naphthalene
Concen: 3.20 ug/l
RT: 15.359 min Scan# 2207
Delta R.T. -0.006 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30

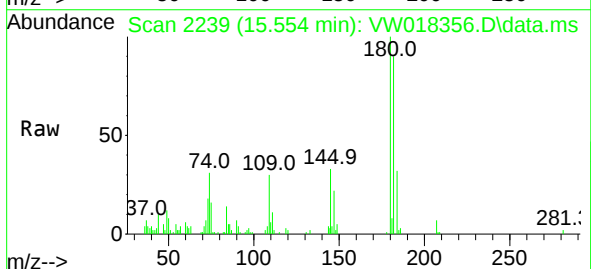
Instrument :
MSVOA_W
ClientSampled :



Tgt Ion:128 Resp: 33754
Ion Ratio Lower Upper
128 100
127 14.1 10.9 16.3
129 11.1 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 3.16 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW018356.D
Acq: 17 Mar 2021 20:30



Tgt Ion:180 Resp: 15058
Ion Ratio Lower Upper
180 100
182 98.8 45.1 135.2
145 34.7 17.8 53.3

