

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD093021\
 Data File : VD070537.D
 Acq On : 30 Sep 2021 12:50
 Operator : VA/SY
 Sample : M3975-10
 Misc : 13.61G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

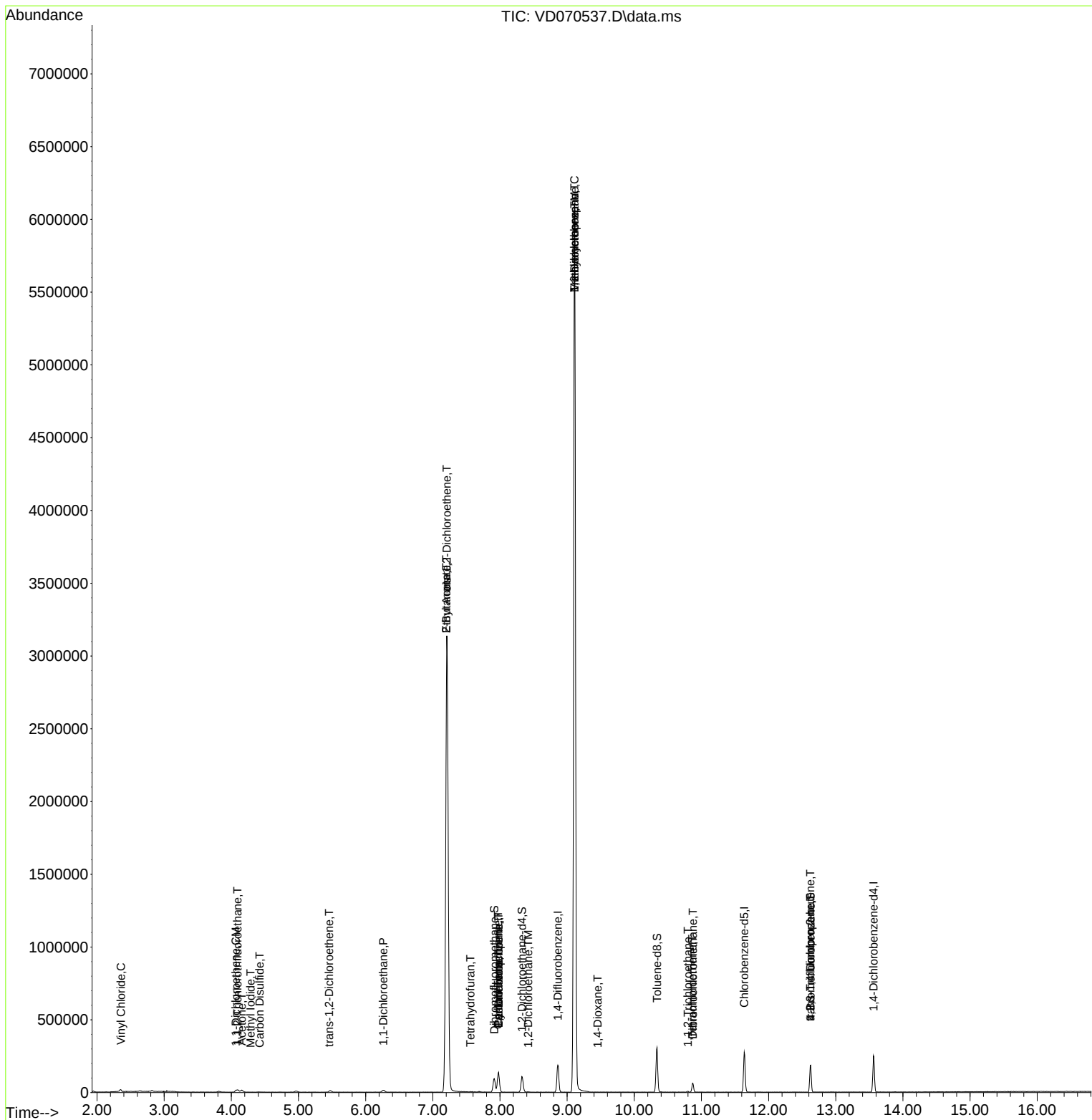
Quant Time: Oct 01 02:04:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 09 03:07:09 2021
 Response via : Initial Calibration

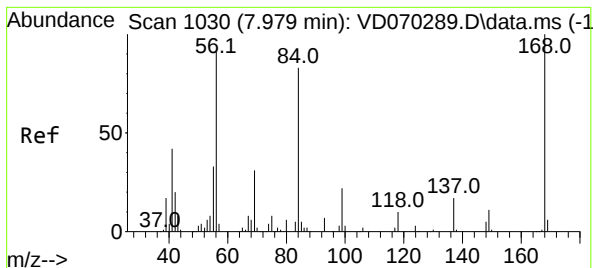
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.979	168	93383	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	167856	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	165601	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	67852	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	84302	70.307	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	140.620%
35) Dibromofluoromethane	7.914	113	69089	57.824	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	115.640%
50) Toluene-d8	10.338	98	216426	49.890	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	99.780%
62) 4-Bromofluorobenzene	12.626	95	65420	43.150	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	86.300%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.950	85	459	Below Cal	#	58
3) Chloromethane	2.209	50	503	Below Cal	#	87
4) Vinyl Chloride	2.356	62	13015	8.858	ug/l	96
5) Bromomethane	2.774	94	977	Below Cal	#	43
6) Chloroethane	2.921	64	117	Below Cal	#	43
9) 1,1,2-Trichlorotrifluo...	4.091	101	4378	3.627	ug/l	# 7
10) Methyl Iodide	4.285	142	135	1.143	ug/l	# 39
12) 1,1-Dichloroethene	4.068	96	4889	4.497	ug/l	# 72
16) Acetone	4.156	43	22630	105.711	ug/l	88
17) Carbon Disulfide	4.420	76	4081	1.017	ug/l	# 74
18) Methyl Acetate	4.709	43	209	Below Cal	#	48
20) Methylene Chloride	4.962	84	6028	Below Cal	#	83
21) trans-1,2-Dichloroethene	5.456	96	3049	2.356	ug/l	# 54
24) 1,1-Dichloroethane	6.262	63	20540	8.490	ug/l	97
25) 2-Butanone	7.203	43	7929	27.824	ug/l	# 1
27) cis-1,2-Dichloroethene	7.209	96	1970498	1417.412	ug/l	91
29) Tetrahydrofuran	7.561	42	727	3.974	ug/l	# 58
31) Cyclohexane	7.979	56	2082	1.008	ug/l	# 18
36) 1,1-Dichloropropene	7.979	75	7692	4.287	ug/l	# 49
37) Ethyl Acetate	7.203	43	7929	11.818	ug/l	# 1
38) Carbon Tetrachloride	7.973	117	10202	5.749	ug/l	# 18
39) Methylcyclohexane	9.108	83	27651	13.795	ug/l	# 1
42) 1,2-Dichloroethane	8.420	62	2302	1.635	ug/l	77
44) Trichloroethene	9.108	130	2207804	1756.989	ug/l	90
45) 1,2-Dichloropropane	9.108	63	4174	3.026	ug/l	# 1
49) 1,4-Dioxane	9.456	88	54	7.590	ug/l	# 25
55) 1,1,2-Trichloroethane	10.797	97	2049	2.097	ug/l	# 77
60) Dibromochloromethane	10.873	129	14822	13.033	ug/l	# 11
64) Tetrachloroethene	10.867	164	13773	13.660	ug/l	94
76) 1,2,3-Trichloropropane	12.620	75	32104	46.776	ug/l	# 1
81) trans-1,4-Dichloro-2-b...	12.620	75	32104	117.202	ug/l	# 17

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

Quant Time: Oct 01 02:04:08 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 09 03:07:09 2021
Response via : Initial Calibration

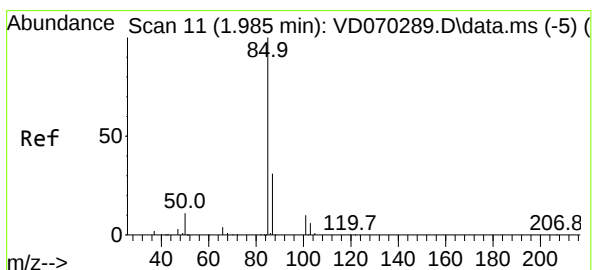
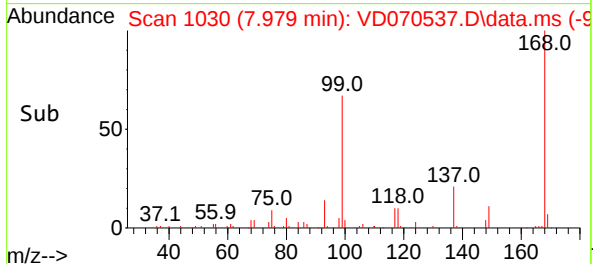
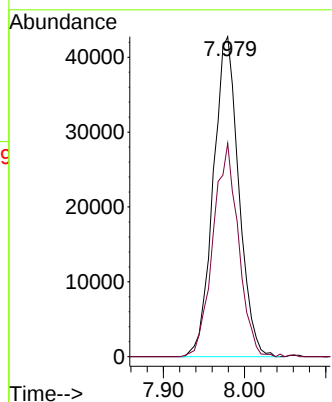
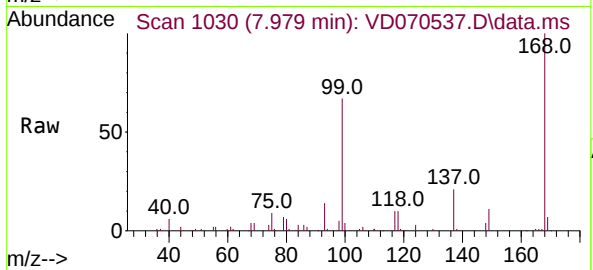




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

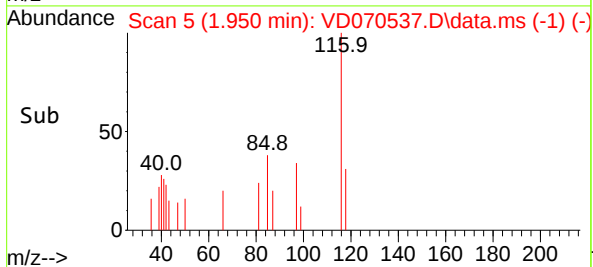
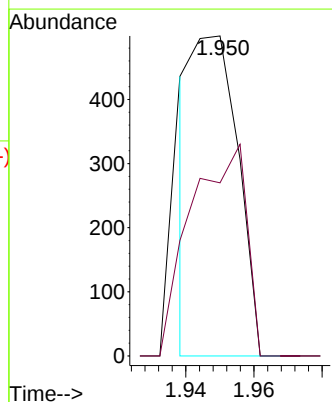
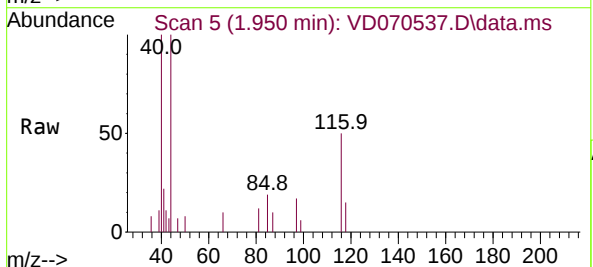
Instrument :
MSVOA_D
ClientSampleId :

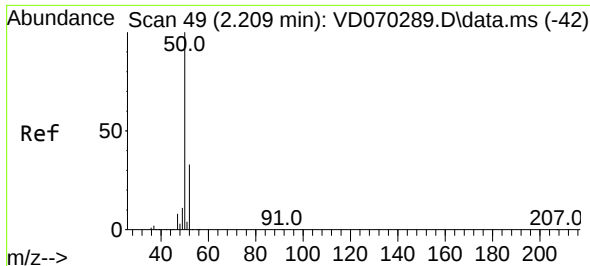
Tgt Ion:168 Resp: 93383
Ion Ratio Lower Upper
168 100
99 66.7 50.8 76.2



#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.950 min Scan# 5
Delta R.T. -0.035 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Tgt Ion: 85 Resp: 459
Ion Ratio Lower Upper
85 100
87 54.1 15.6 46.8#

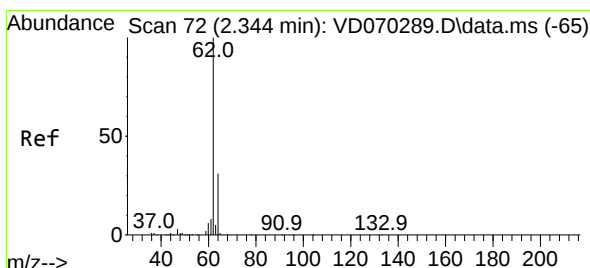
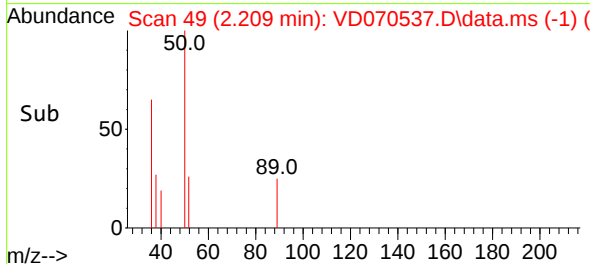
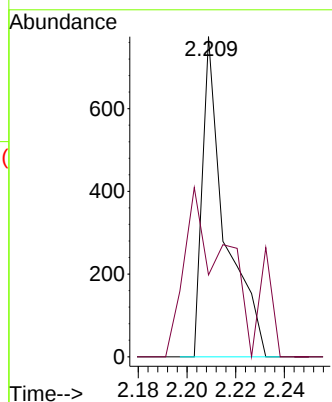
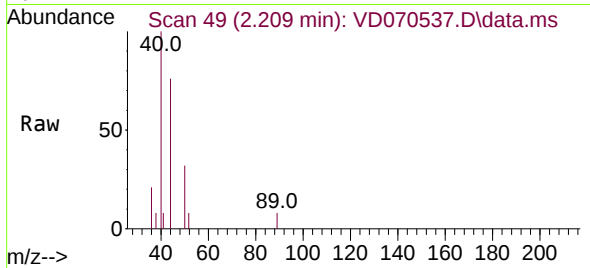




#3
Chloromethane
Concen: Below Cal
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

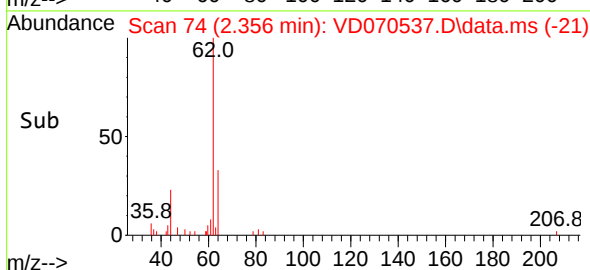
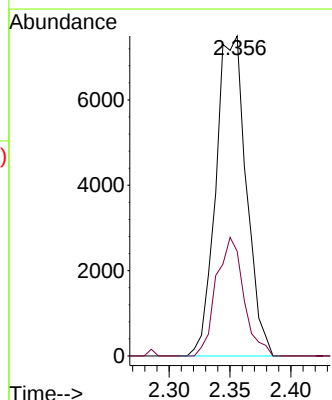
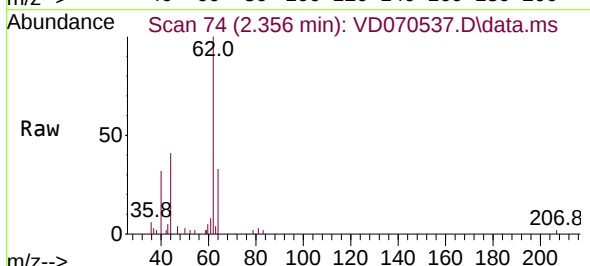
Instrument :
MSVOA_D
ClientSampleId :

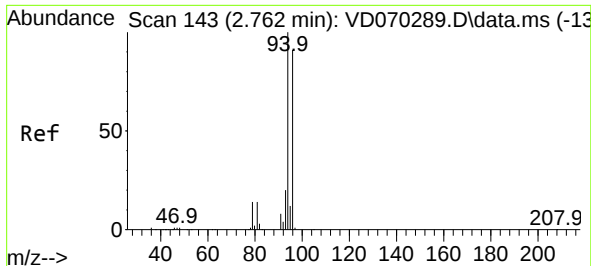
Tgt Ion: 50 Resp: 503
Ion Ratio Lower Upper
50 100
52 25.6 26.2 39.2#



#4
Vinyl Chloride
Concen: 8.858 ug/l
RT: 2.356 min Scan# 74
Delta R.T. 0.012 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Tgt Ion: 62 Resp: 13015
Ion Ratio Lower Upper
62 100
64 32.7 24.6 36.8

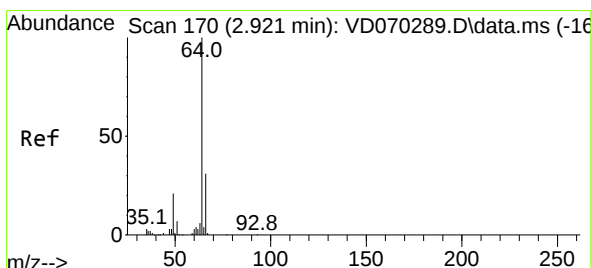
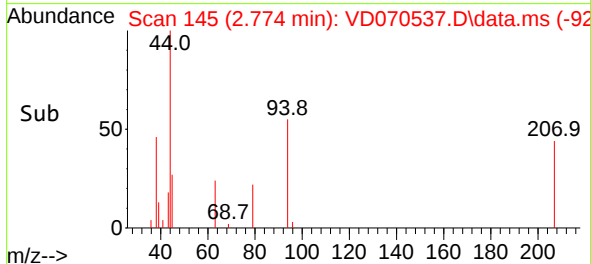
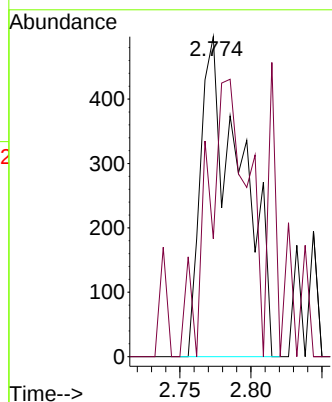
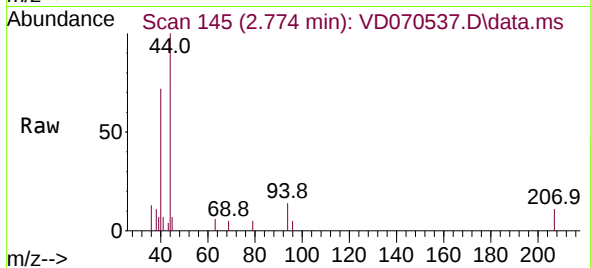




#5
Bromomethane
Concen: Below Cal
RT: 2.774 min Scan# 145
Delta R.T. 0.012 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

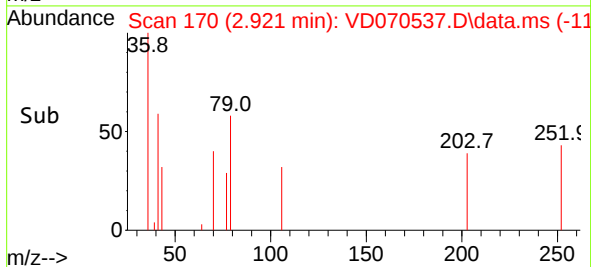
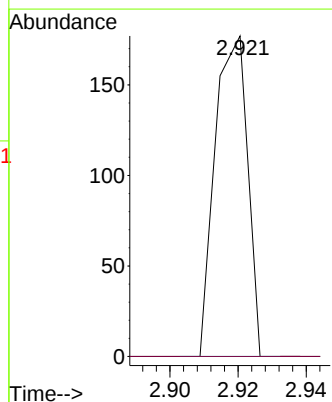
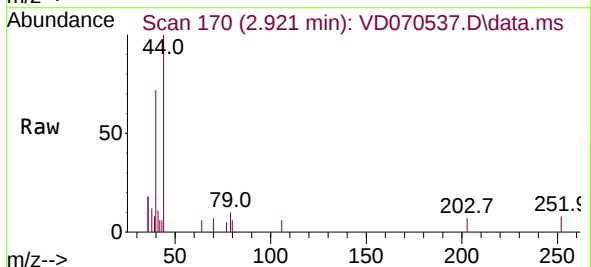
Instrument :
MSVOA_D
ClientSampleId :

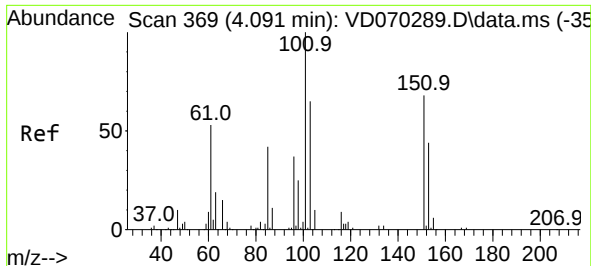
Tgt Ion: 94 Resp: 977
Ion Ratio Lower Upper
94 100
96 36.8 73.0 109.6#



#6
Chloroethane
Concen: Below Cal
RT: 2.921 min Scan# 170
Delta R.T. -0.000 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Tgt Ion: 64 Resp: 117
Ion Ratio Lower Upper
64 100
66 0.0 25.0 37.4#

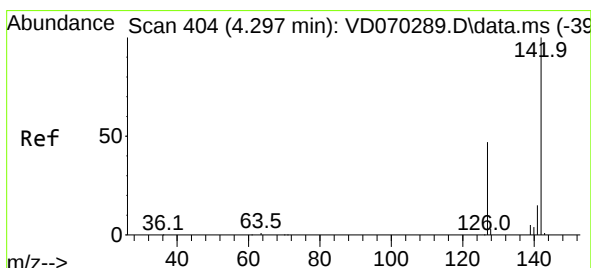
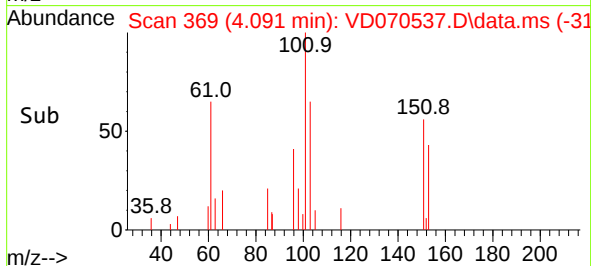
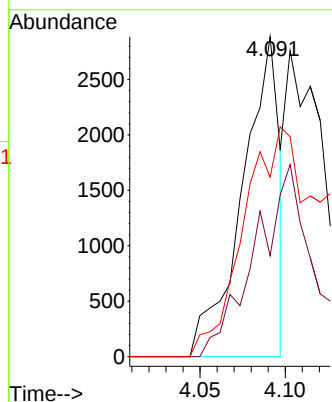
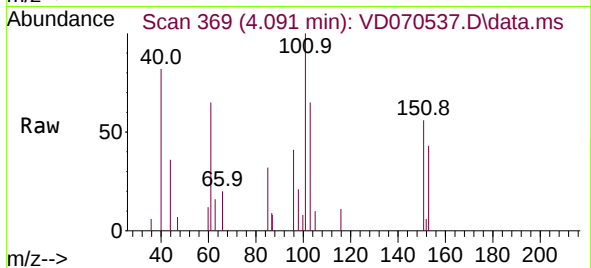




#9
1,1,2-Trichlorotrifluoroethane
Concen: 3.627 ug/l
RT: 4.091 min Scan# 369
Delta R.T. 0.000 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

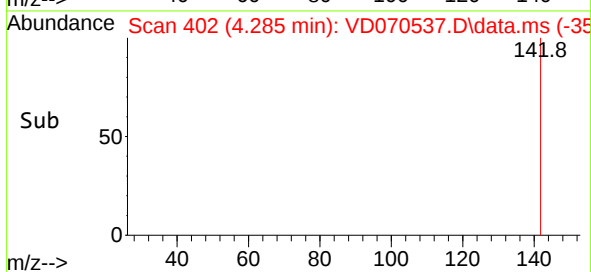
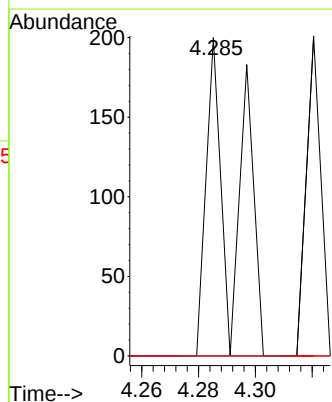
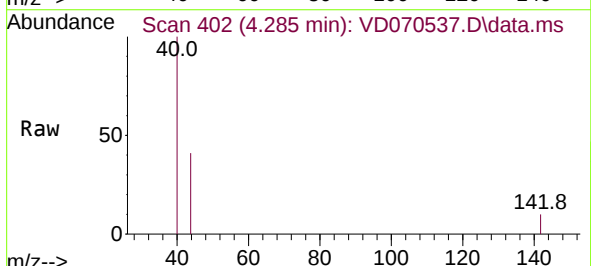
Instrument :
MSVOA_D
ClientSampled :

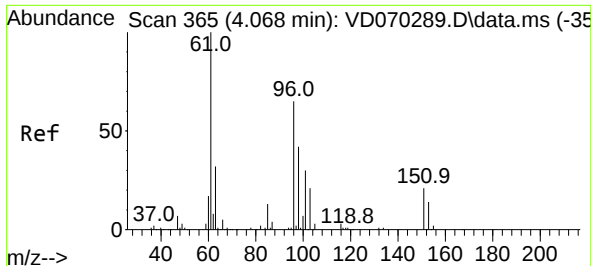
Tgt Ion:101 Resp: 4378
Ion Ratio Lower Upper
101 100
85 92.0 33.8 50.8#
151 153.7 55.8 83.6#



#10
Methyl Iodide
Concen: 1.143 ug/l
RT: 4.285 min Scan# 402
Delta R.T. -0.012 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Tgt Ion:142 Resp: 135
Ion Ratio Lower Upper
142 100
127 0.0 36.9 55.3#
141 0.0 11.8 17.6#





#12

1,1-Dichloroethene

Concen: 4.497 ug/l

RT: 4.068 min Scan# 365

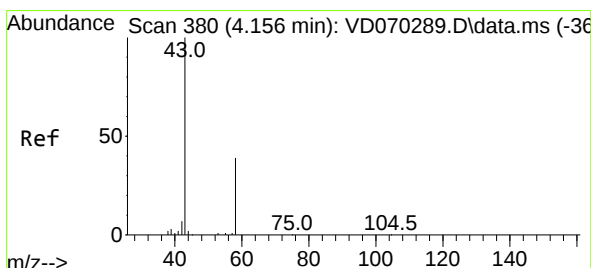
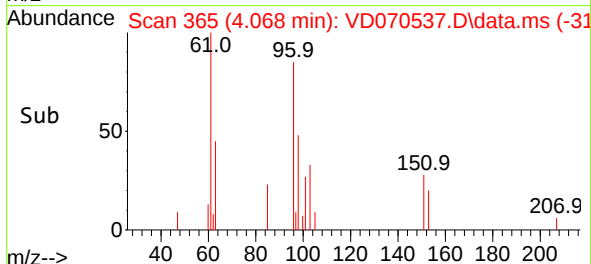
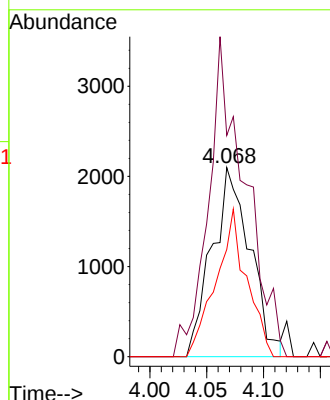
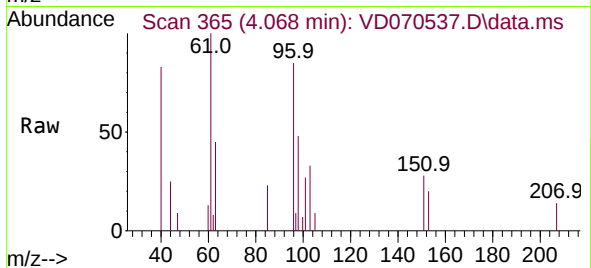
Delta R.T. 0.000 min

Lab File: VD070537.D

Acq: 30 Sep 2021 12:50

Tgt Ion:	96	Resp:	4889
Ion	Ratio	Lower	Upper
96	100		
61	108.3	123.2	184.8#
98	56.7	51.9	77.9

Instrument :
MSVOA_D
ClientSampleId :



#16

Acetone

Concen: 105.711 ug/l

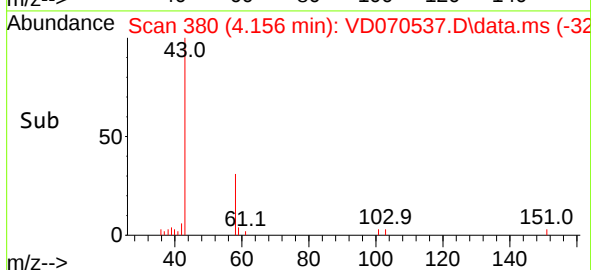
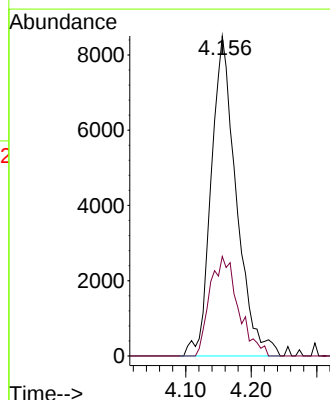
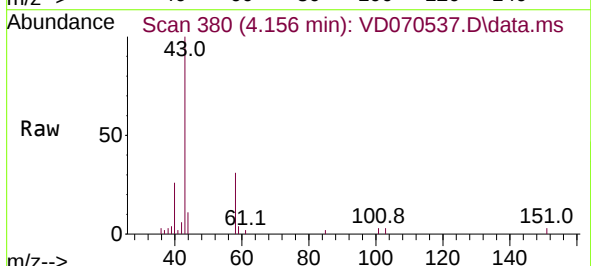
RT: 4.156 min Scan# 380

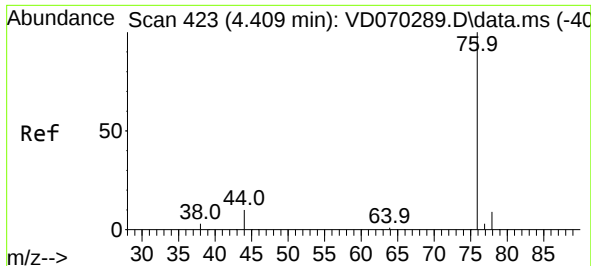
Delta R.T. 0.000 min

Lab File: VD070537.D

Acq: 30 Sep 2021 12:50

Tgt Ion:	43	Resp:	22630
Ion	Ratio	Lower	Upper
43	100		
58	31.1	30.9	46.3

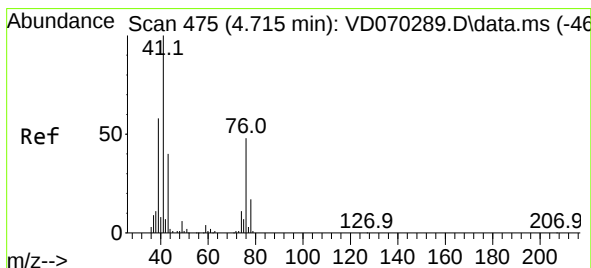
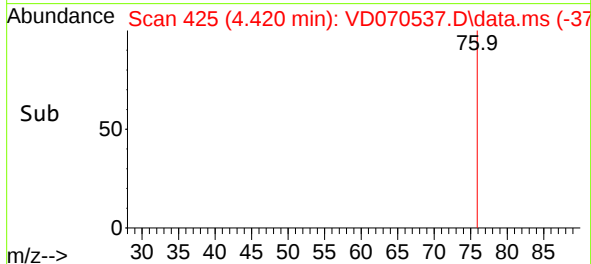
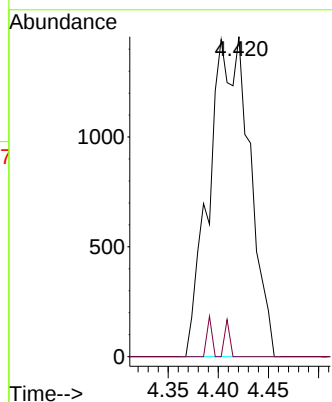
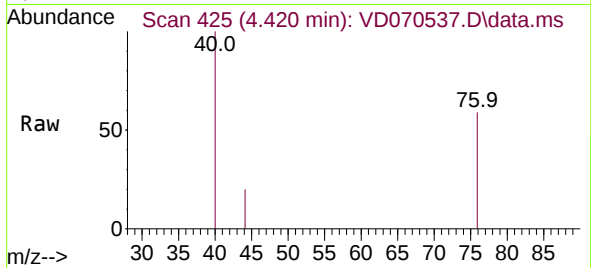




#17
Carbon Disulfide
Concen: 1.017 ug/l
RT: 4.420 min Scan# 425
Delta R.T. 0.012 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

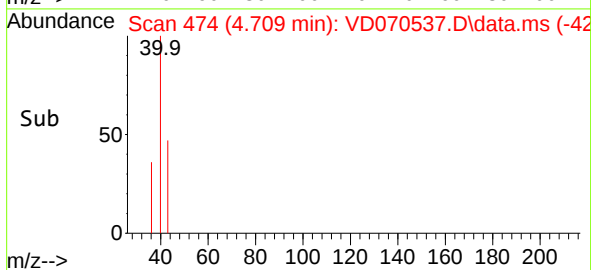
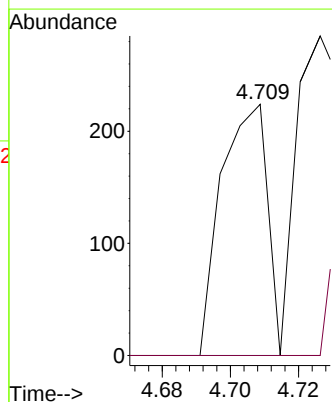
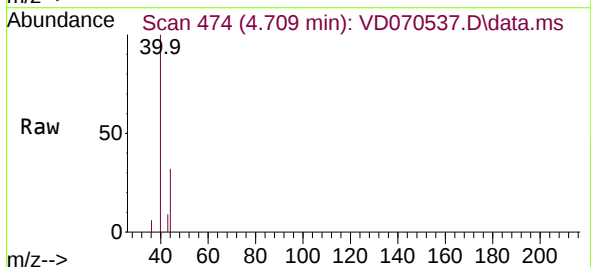
Instrument :
MSVOA_D
ClientSampleId :

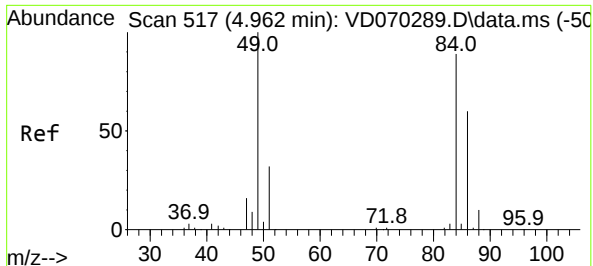
Tgt Ion: 76 Resp: 4081
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#



#18
Methyl Acetate
Concen: Below Cal
RT: 4.709 min Scan# 474
Delta R.T. -0.006 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Tgt Ion: 43 Resp: 209
Ion Ratio Lower Upper
43 100
74 0.0 21.6 32.4#





#20

Methylene Chloride

Concen: Below Cal

RT: 4.962 min Scan# 517

Delta R.T. -0.000 min

Lab File: VD070537.D

Acq: 30 Sep 2021 12:50

Tgt Ion: 84 Resp: 6028

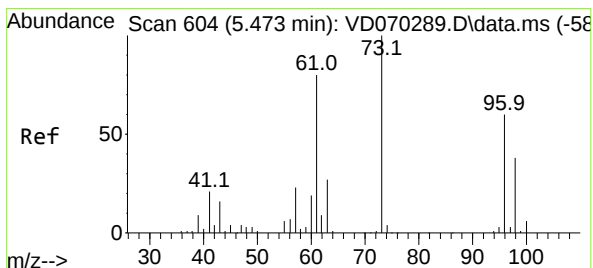
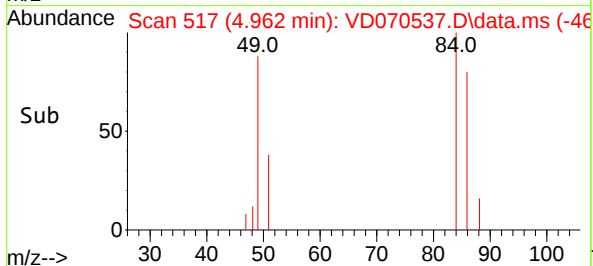
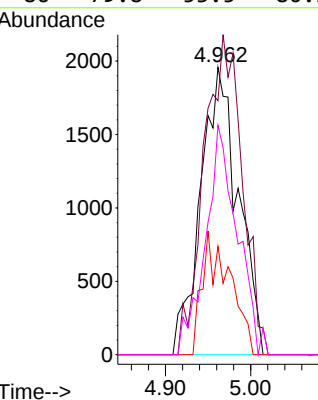
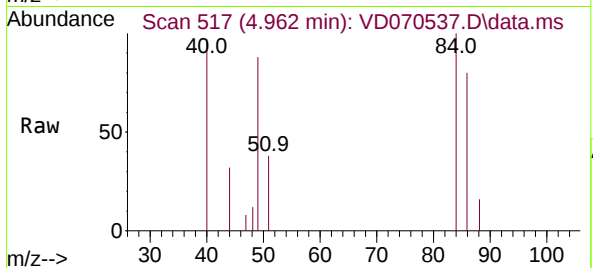
Ion Ratio Lower Upper

84 100

49 88.4 89.6 134.4#

51 37.7 28.6 43.0

86 79.8 53.5 80.3



#21

trans-1,2-Dichloroethene

Concen: 2.356 ug/l

RT: 5.456 min Scan# 601

Delta R.T. -0.018 min

Lab File: VD070537.D

Acq: 30 Sep 2021 12:50

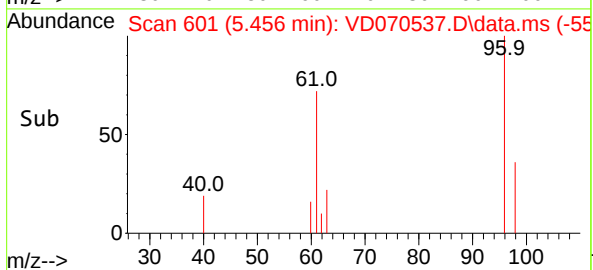
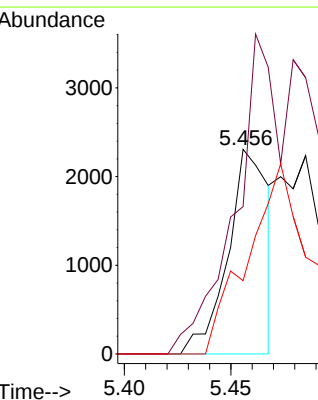
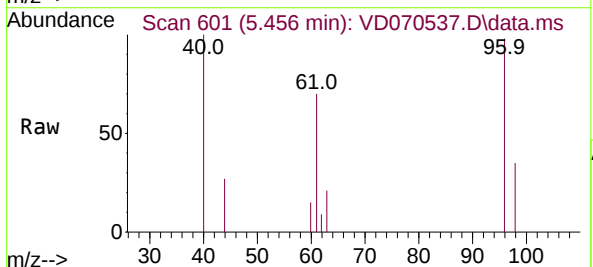
Tgt Ion: 96 Resp: 3049

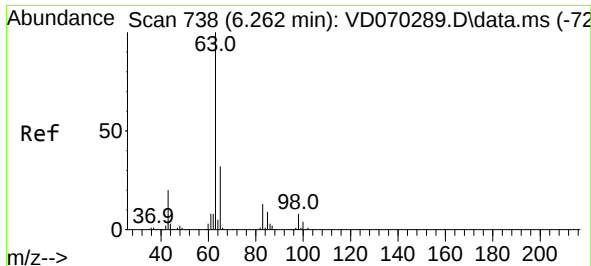
Ion Ratio Lower Upper

96 100

61 72.0 106.0 159.0#

98 35.8 50.5 75.7#

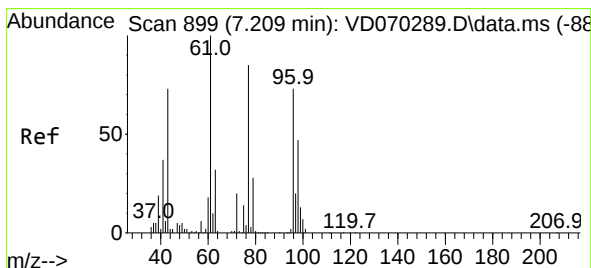
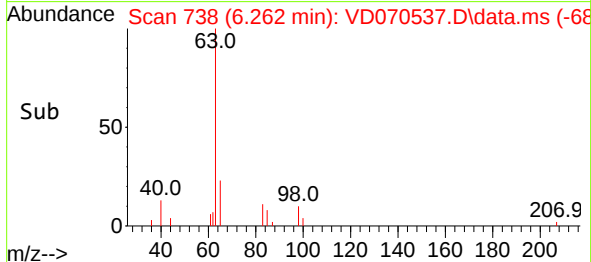
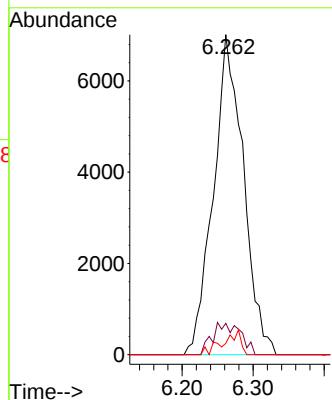
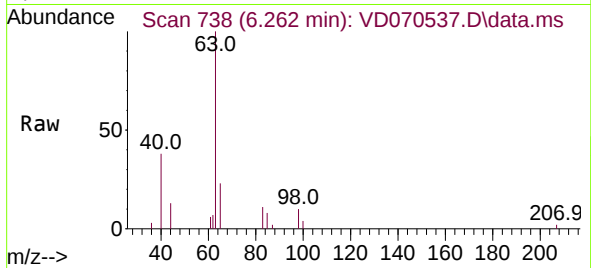




#24
1,1-Dichloroethane
Concen: 8.490 ug/l
RT: 6.262 min Scan# 738
Delta R.T. 0.000 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

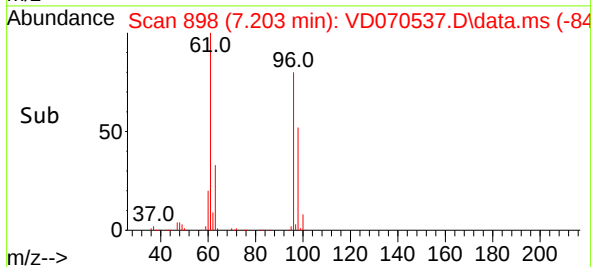
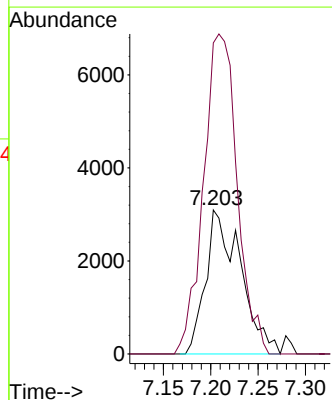
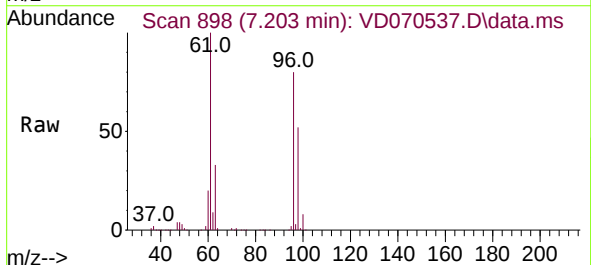
Instrument :
MSVOA_D
ClientSampled :

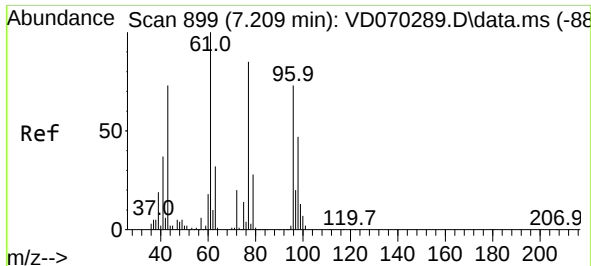
Tgt Ion:	63	Resp:	20540
Ion Ratio	Lower	Upper	
63	100		
98	9.8	4.2	12.4
100	3.5	2.0	5.8



#25
2-Butanone
Concen: 27.824 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.006 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

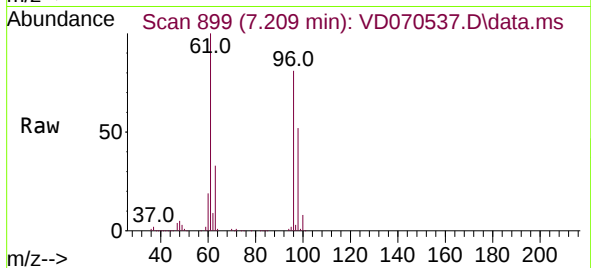
Tgt Ion:	43	Resp:	7929
Ion Ratio	Lower	Upper	
43	100		
72	216.0	22.2	33.4#



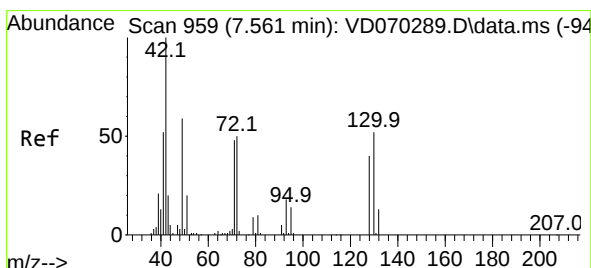
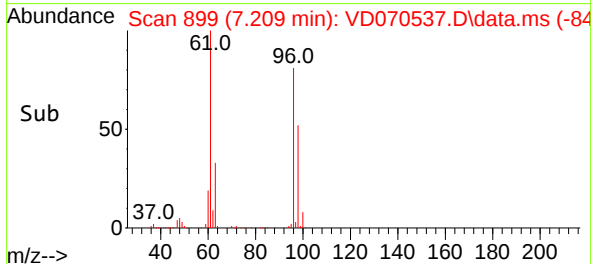
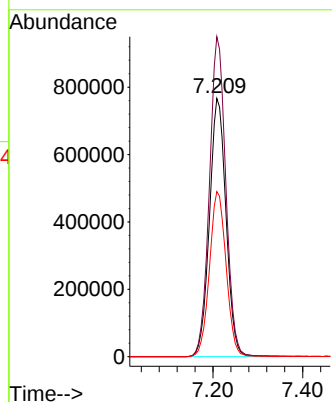


#27
 cis-1,2-Dichloroethene
 Concen: 1417.412 ug/l
 RT: 7.209 min Scan# 899
 Delta R.T. 0.000 min
 Lab File: VD070537.D
 Acq: 30 Sep 2021 12:50

Instrument :
 MSVOA_D
 ClientSampleId :

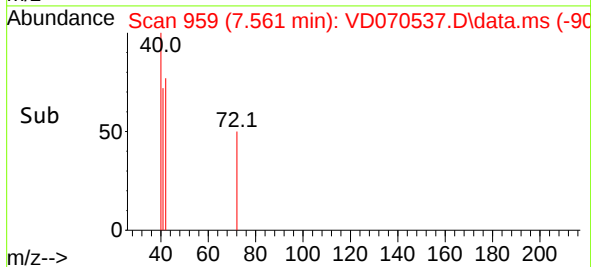
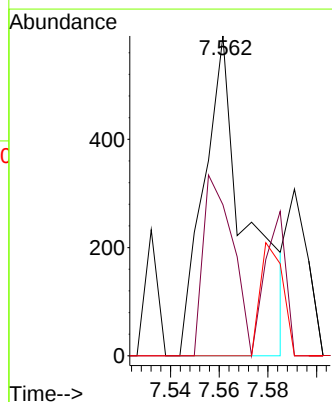
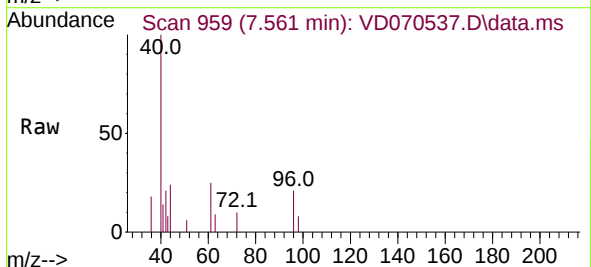


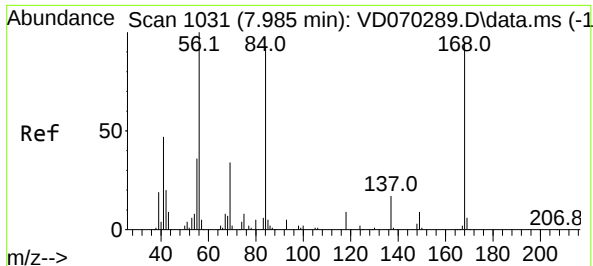
Tgt Ion	Ratio	Lower	Upper
96	100		
61	122.5	0.0	277.4
98	64.2	0.0	130.0



#29
 Tetrahydrofuran
 Concen: 3.974 ug/l
 RT: 7.561 min Scan# 959
 Delta R.T. 0.000 min
 Lab File: VD070537.D
 Acq: 30 Sep 2021 12:50

Tgt Ion	Ratio	Lower	Upper
42	100		
72	38.7	38.8	58.2#
71	0.0	37.8	56.6#

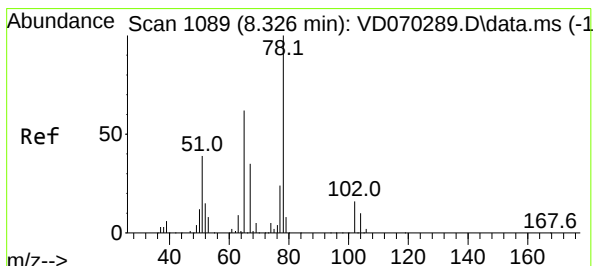
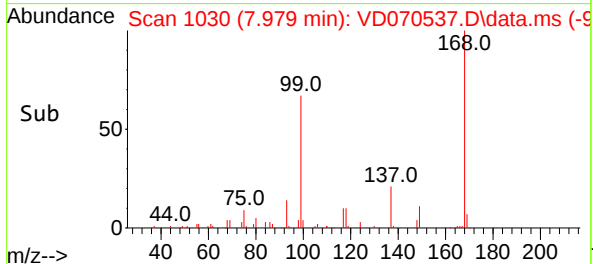
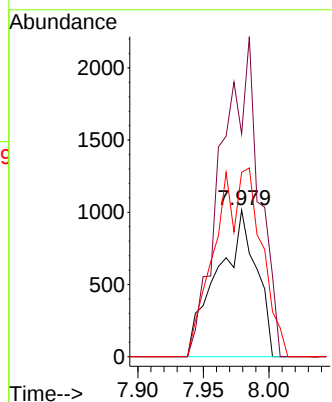
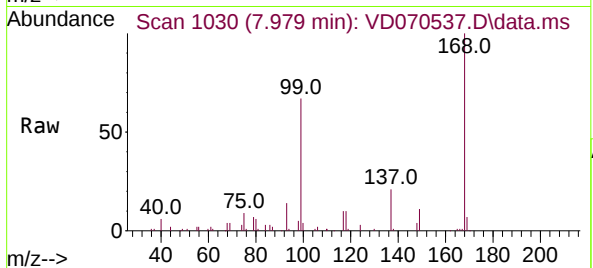




#31
Cyclohexane
Concen: 1.008 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

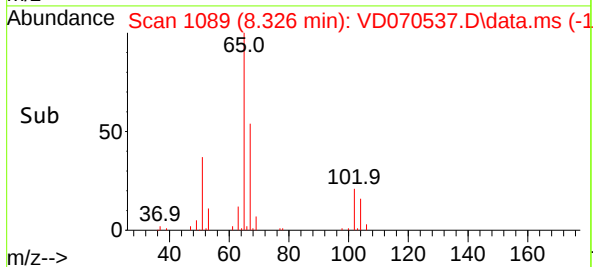
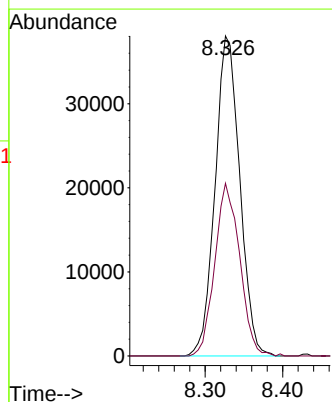
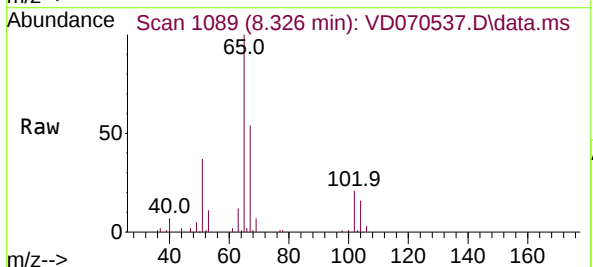
Instrument :
MSVOA_D
ClientSampleId :

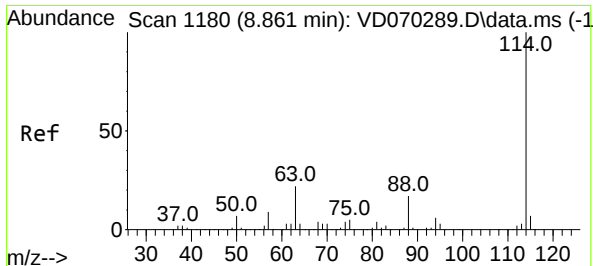
Tgt Ion: 56 Resp: 2082
Ion Ratio Lower Upper
56 100
69 151.9 26.9 40.3#
84 125.8 73.6 110.4#



#33
1,2-Dichloroethane-d4
Concen: 70.307 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. 0.000 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Tgt Ion: 65 Resp: 84302
Ion Ratio Lower Upper
65 100
67 54.3 0.0 111.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD070537.D

Acq: 30 Sep 2021 12:50

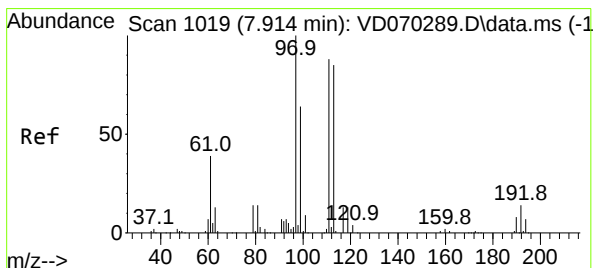
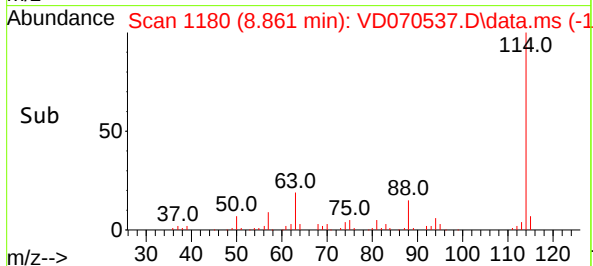
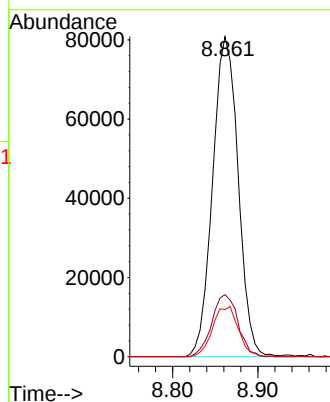
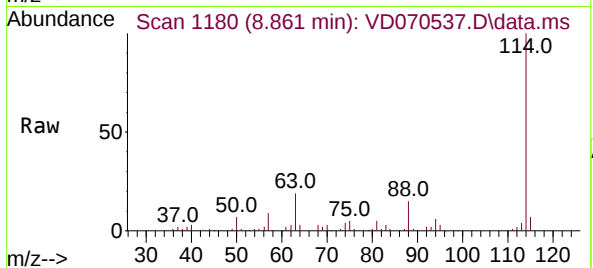
Tgt Ion:114 Resp: 167856

Ion Ratio Lower Upper

114 100

63 19.4 0.0 43.4

88 14.7 0.0 33.4



#35

Dibromofluoromethane

Concen: 57.824 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. 0.000 min

Lab File: VD070537.D

Acq: 30 Sep 2021 12:50

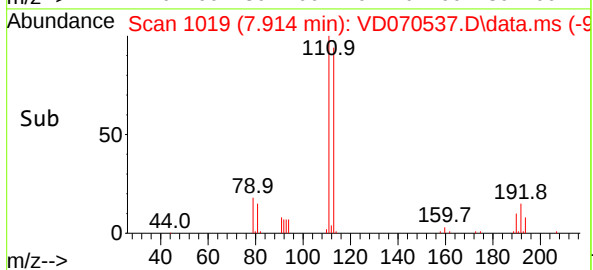
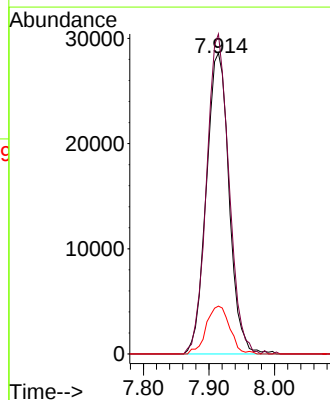
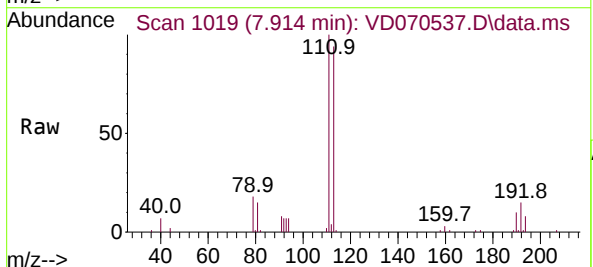
Tgt Ion:113 Resp: 69089

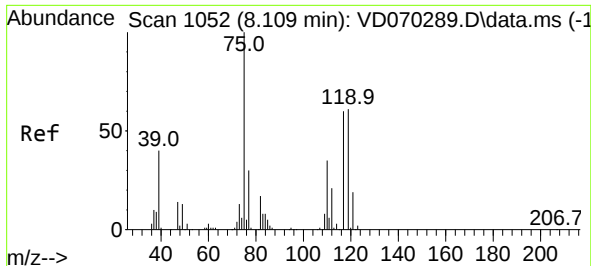
Ion Ratio Lower Upper

113 100

111 104.5 81.4 122.2

192 16.4 13.0 19.6



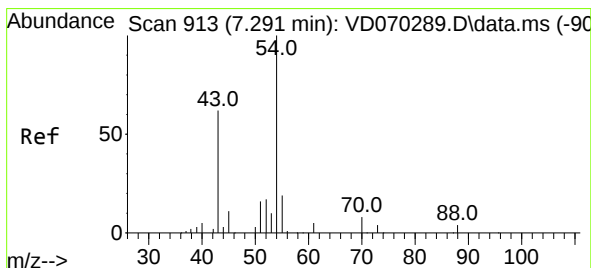
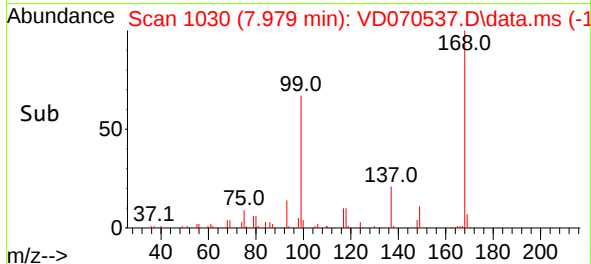
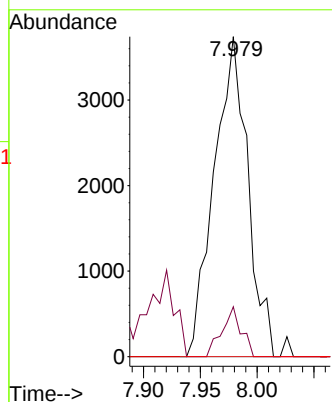
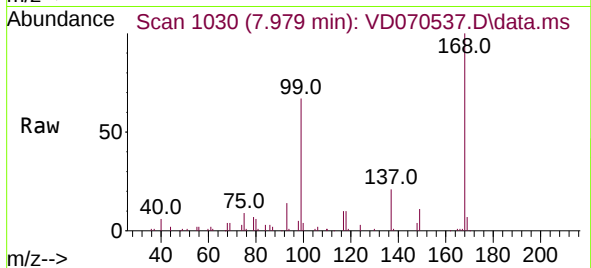


#36

1,1-Dichloropropene
Concen: 4.287 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.129 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Instrument :
MSVOA_D
ClientSampleId :

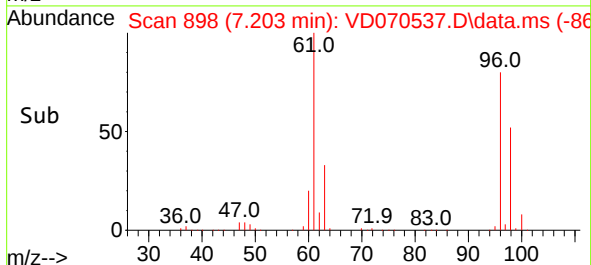
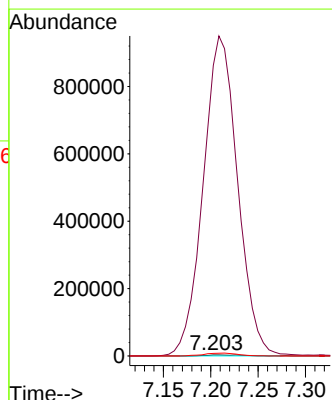
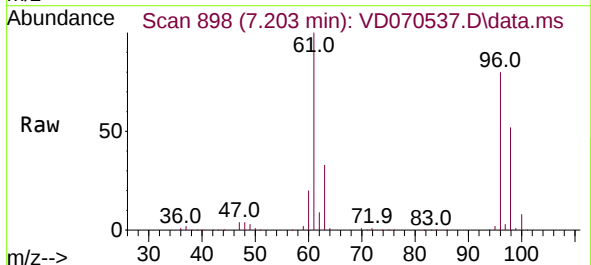
Tgt Ion: 75 Resp: 7692
Ion Ratio Lower Upper
75 100
110 9.0 17.9 53.7#
77 0.0 25.3 37.9#

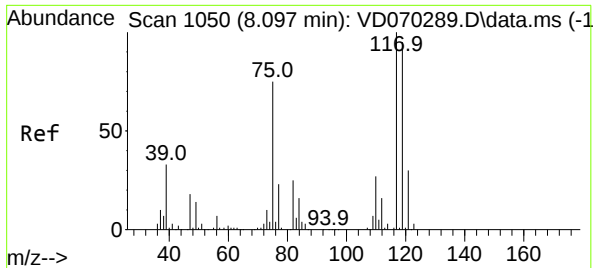


#37

Ethyl Acetate
Concen: 11.818 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.088 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

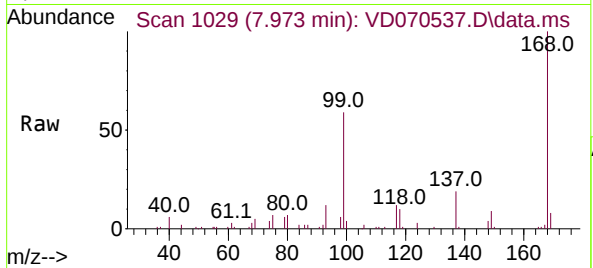
Tgt Ion: 43 Resp: 7929
Ion Ratio Lower Upper
43 100
61 30432.6 13.0 19.6#
70 268.8 9.8 14.6#



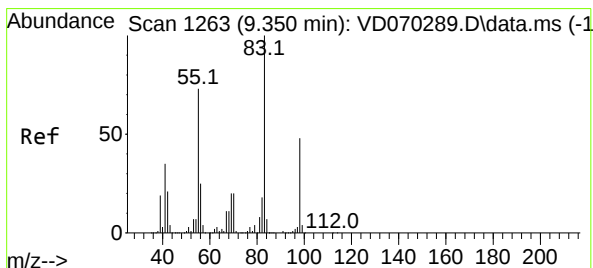
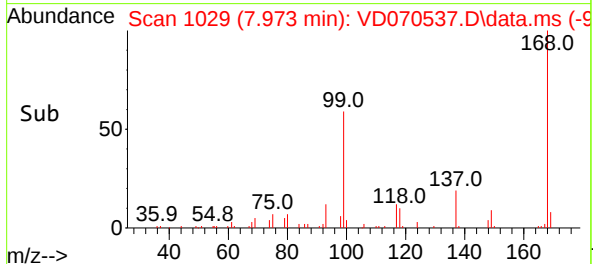
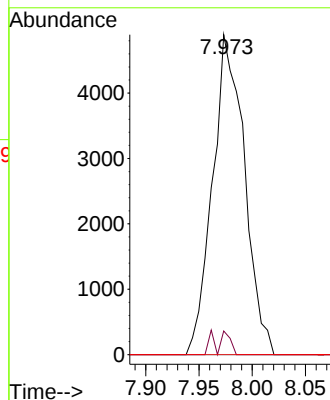


#38
Carbon Tetrachloride
Concen: 5.749 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. -0.124 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Instrument :
MSVOA_D
ClientSampleId :

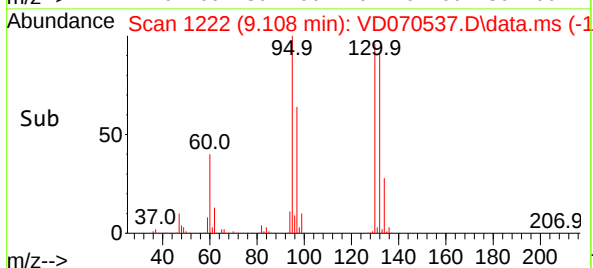
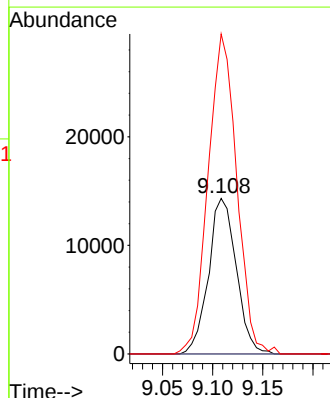
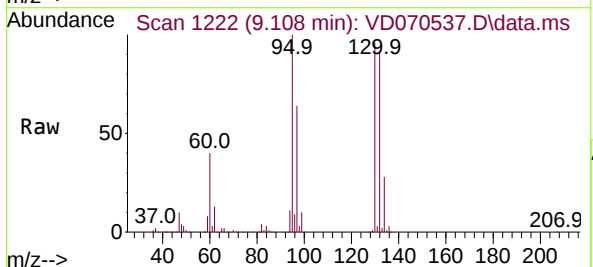


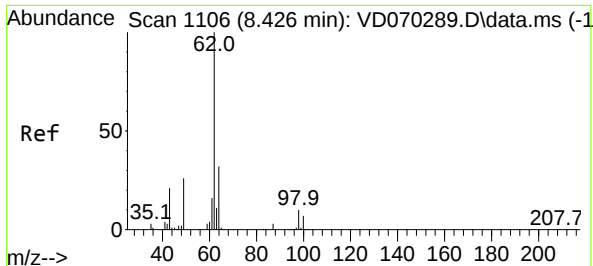
Tgt Ion:117 Resp: 10202
Ion Ratio Lower Upper
117 100
119 7.4 76.1 114.1#
121 0.0 23.8 35.6#



#39
Methylcyclohexane
Concen: 13.795 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.241 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Tgt Ion: 83 Resp: 27651
Ion Ratio Lower Upper
83 100
55 0.0 58.5 87.7#
98 205.7 38.4 57.6#





#42

1,2-Dichloroethane

Concen: 1.635 ug/l

RT: 8.420 min Scan# 1105

Delta R.T. -0.006 min

Lab File: VD070537.D

Acq: 30 Sep 2021 12:50

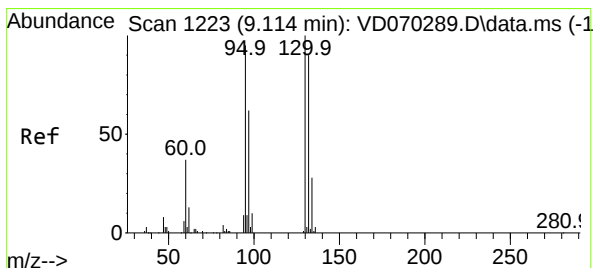
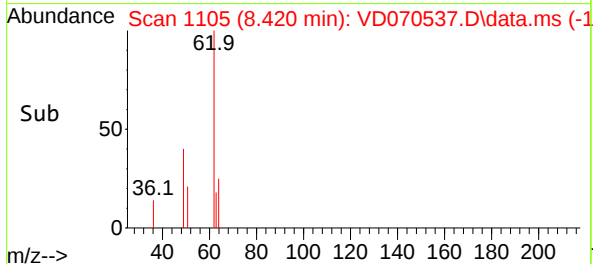
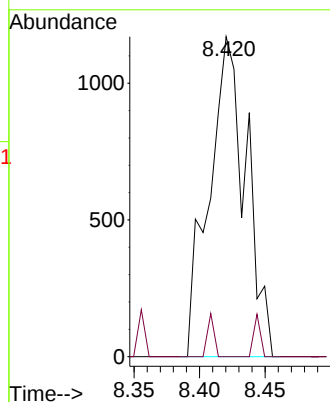
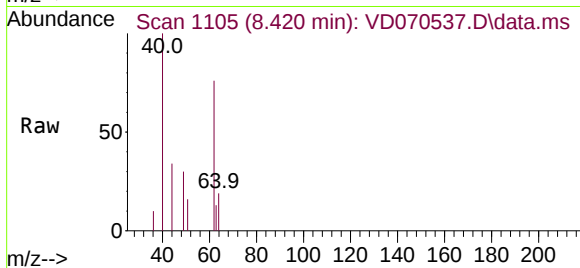
Instrument :
MSVOA_D
ClientSampled :

Tgt Ion: 62 Resp: 2302

Ion Ratio Lower Upper

62 100

98 2.4 0.0 22.4



#44

Trichloroethene

Concen: 1756.989 ug/l

RT: 9.108 min Scan# 1222

Delta R.T. -0.006 min

Lab File: VD070537.D

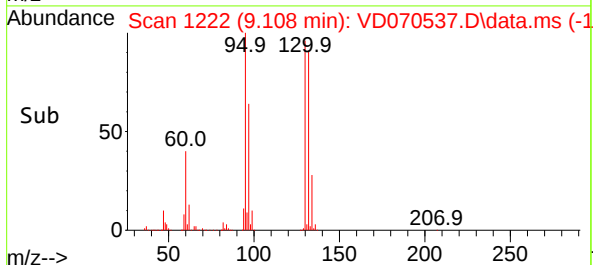
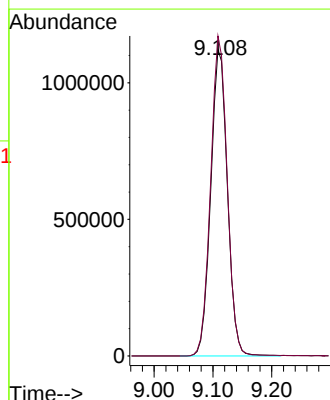
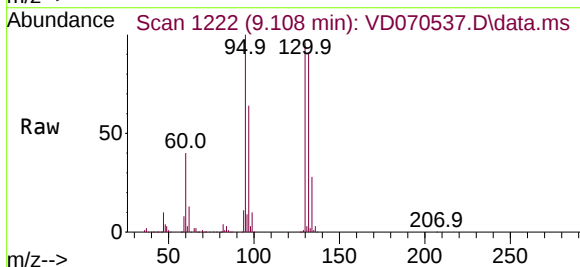
Acq: 30 Sep 2021 12:50

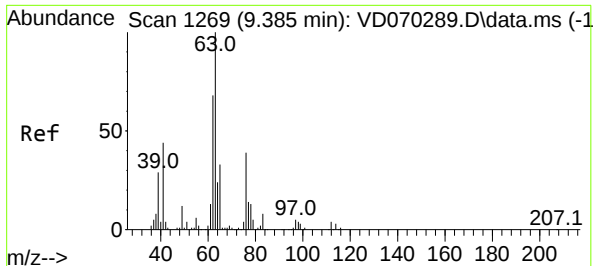
Tgt Ion:130 Resp: 2207804

Ion Ratio Lower Upper

130 100

95 104.4 0.0 190.0



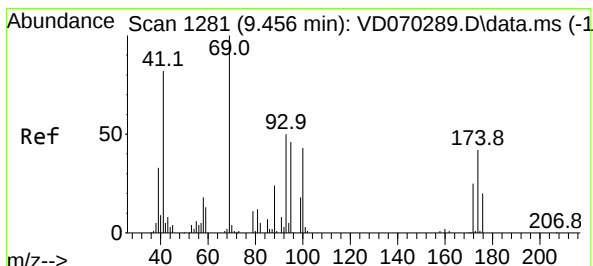
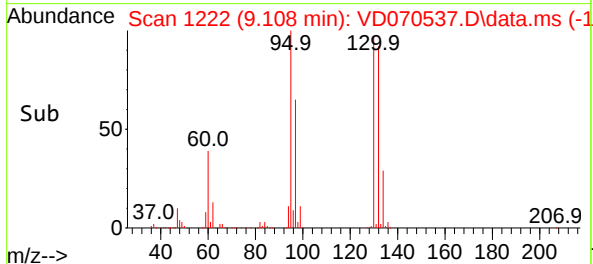
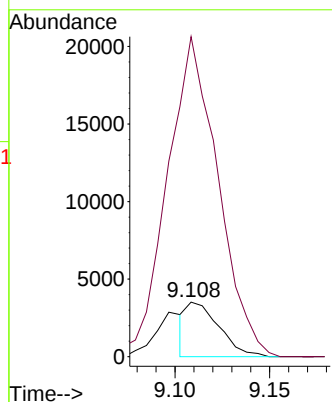
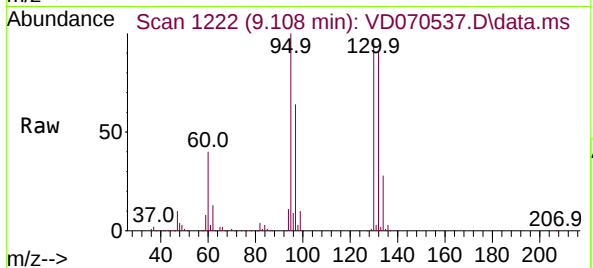


#45

1,2-Dichloropropane
Concen: 3.026 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.276 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Instrument :
MSVOA_D
ClientSampleId :

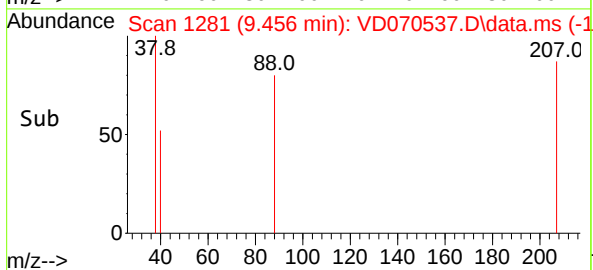
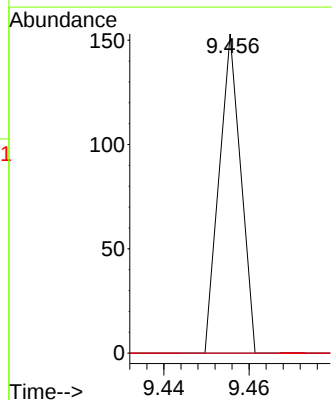
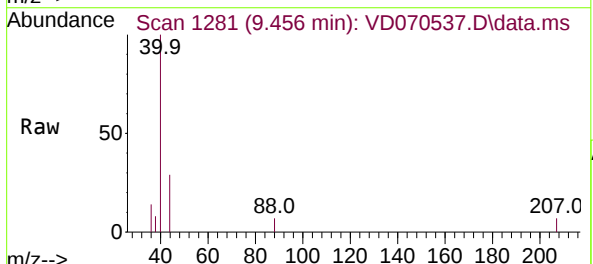
Tgt Ion: 63 Resp: 4174
Ion Ratio Lower Upper
63 100
65 587.1 26.2 39.2#

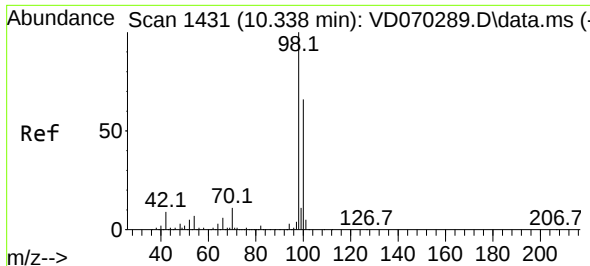


#49

1,4-Dioxane
Concen: 7.590 ug/l
RT: 9.456 min Scan# 1281
Delta R.T. 0.000 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Tgt Ion: 88 Resp: 54
Ion Ratio Lower Upper
88 100
43 0.0 22.4 33.6#
58 0.0 54.2 81.4#

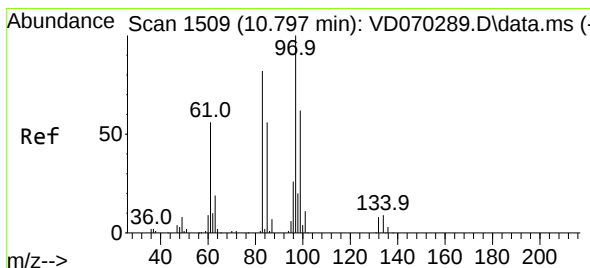
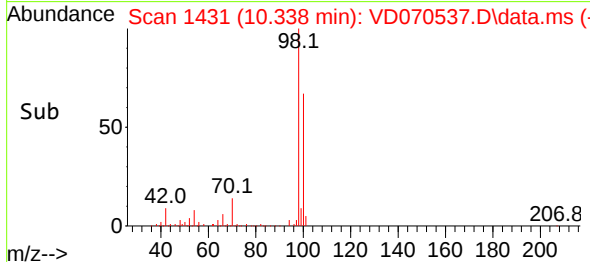
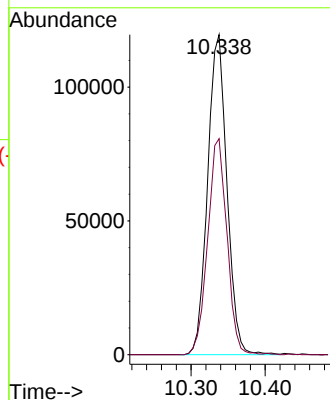
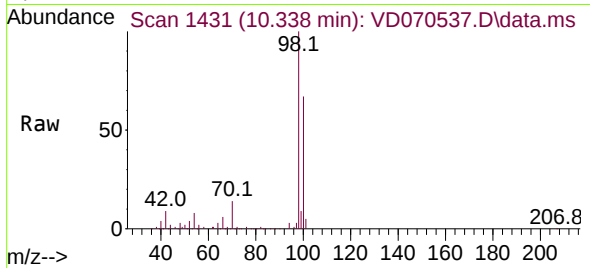




#50
Toluene-d8
Concen: 49.890 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. 0.000 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

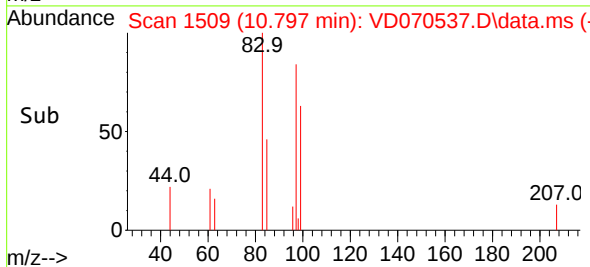
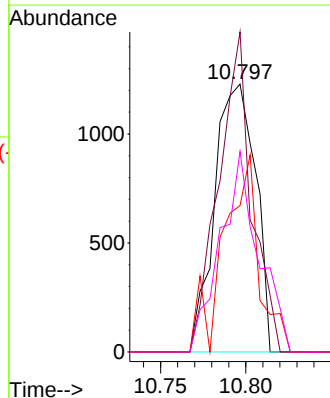
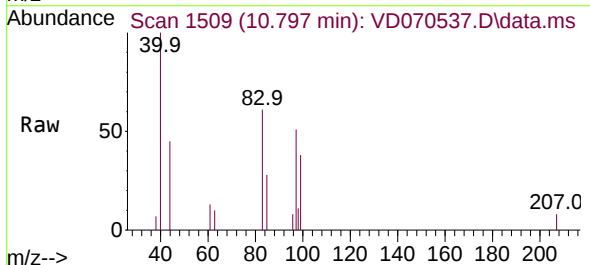
Instrument :
MSVOA_D
ClientSampled :

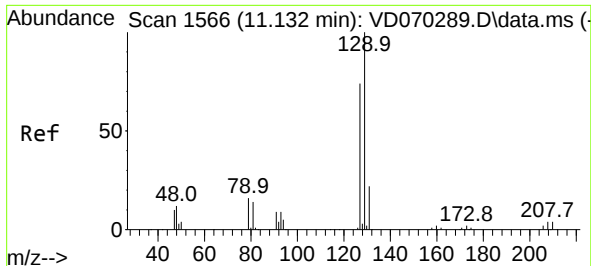
Tgt Ion: 98 Resp: 216426
Ion Ratio Lower Upper
98 100
100 67.3 52.0 78.0



#55
1,1,2-Trichloroethane
Concen: 2.097 ug/l
RT: 10.797 min Scan# 1509
Delta R.T. 0.000 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Tgt Ion: 97 Resp: 2049
Ion Ratio Lower Upper
97 100
83 119.4 65.3 97.9#
85 54.7 44.8 67.2
99 74.9 49.7 74.5#

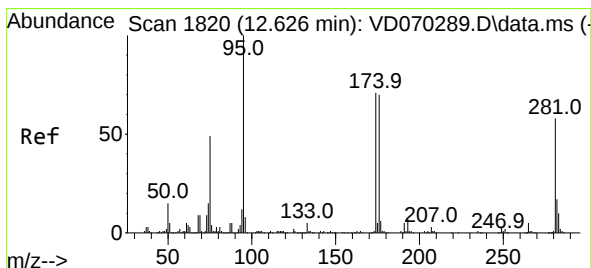
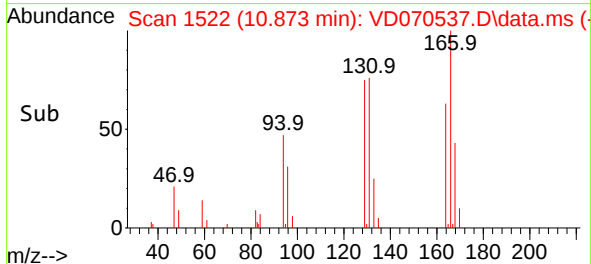
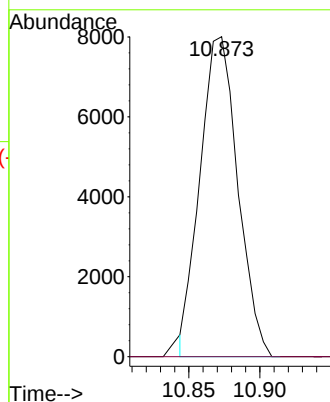
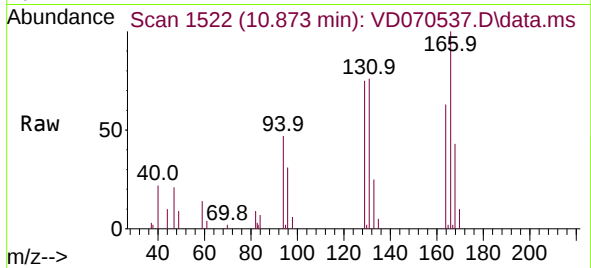




#60
Dibromochloromethane
Concen: 13.033 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.259 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

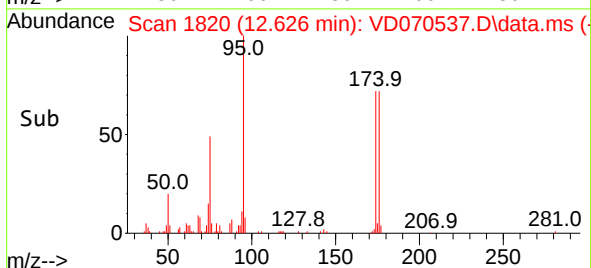
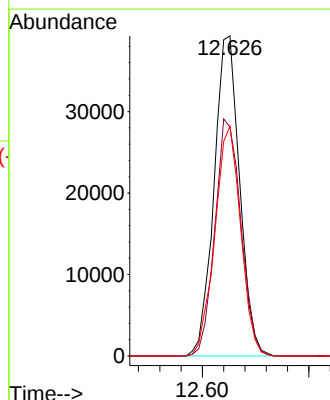
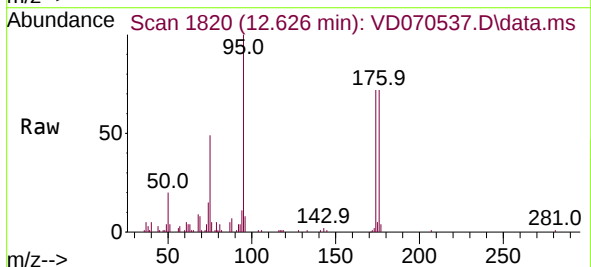
Instrument :
MSVOA_D
ClientSampleId :

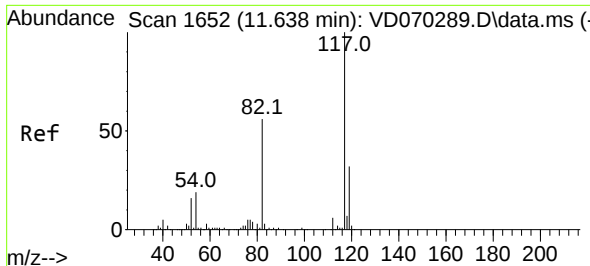
Tgt Ion:129 Resp: 14822
Ion Ratio Lower Upper
129 100
127 0.0 38.0 114.0#



#62
4-Bromofluorobenzene
Concen: 43.150 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. 0.000 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Tgt Ion: 95 Resp: 65420
Ion Ratio Lower Upper
95 100
174 75.3 0.0 140.6
176 72.3 0.0 137.4

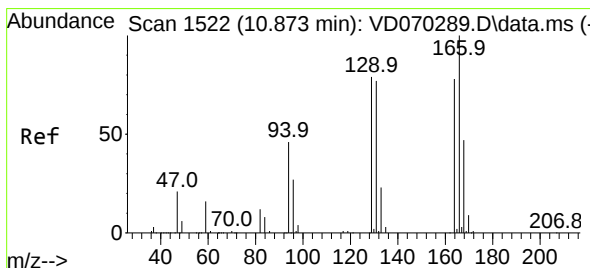
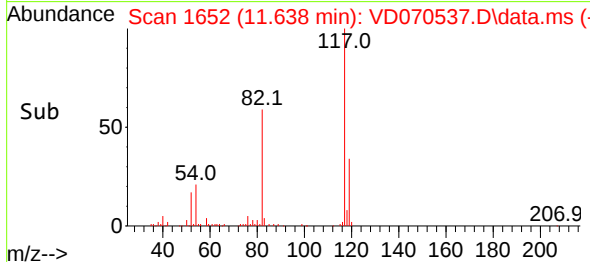
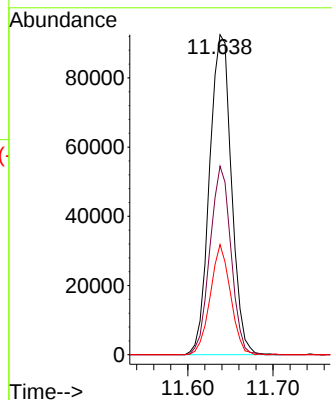
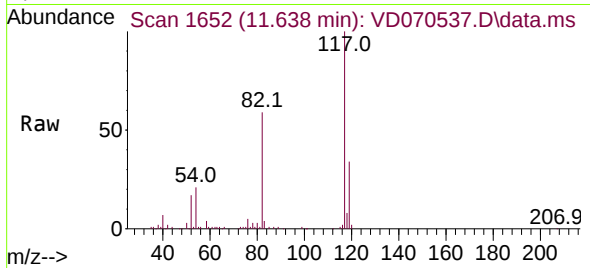




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. 0.000 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

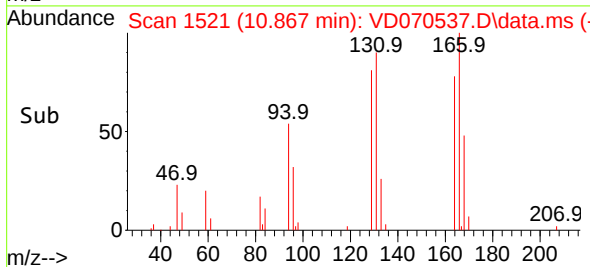
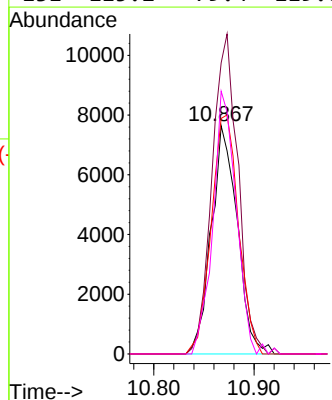
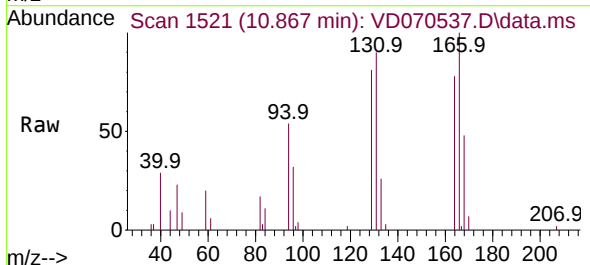
Instrument :
MSVOA_D
ClientSampled :

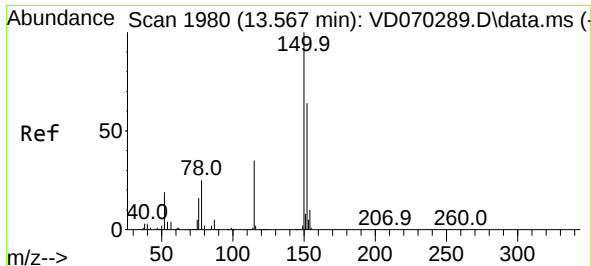
Tgt Ion:	117	Resp:	165601
Ion	Ratio	Lower	Upper
117	100		
82	58.9	45.0	67.4
119	34.4	25.2	37.8



#64
Tetrachloroethene
Concen: 13.660 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. -0.006 min
Lab File: VD070537.D
Acq: 30 Sep 2021 12:50

Tgt Ion:	164	Resp:	13773
Ion	Ratio	Lower	Upper
164	100		
166	127.6	102.4	153.6
129	103.3	80.9	121.3
131	115.2	79.4	119.0

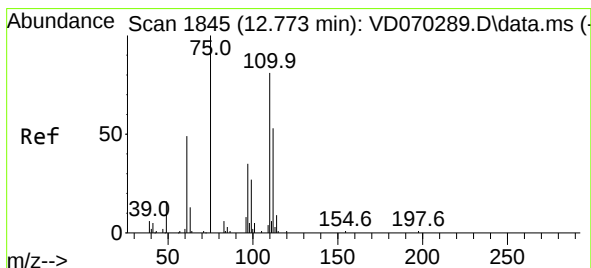
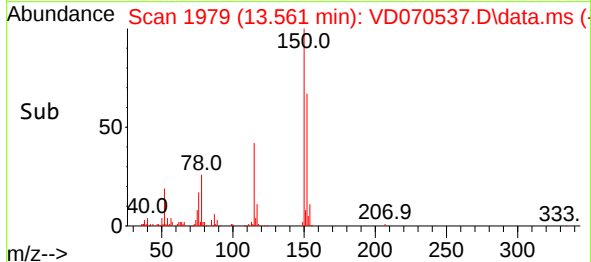
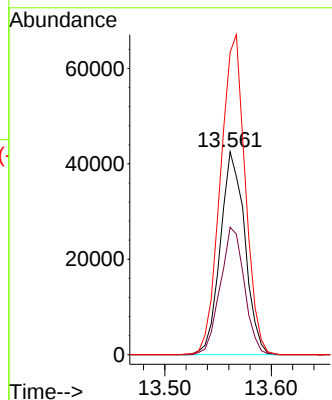
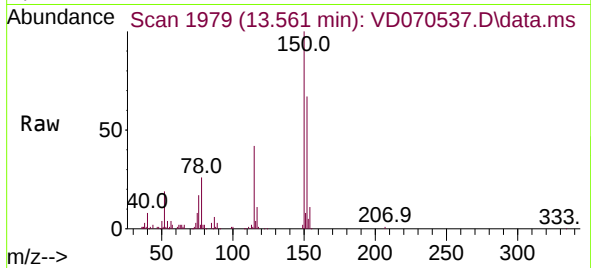




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.561 min Scan# 1979
 Delta R.T. -0.006 min
 Lab File: VD070537.D
 Acq: 30 Sep 2021 12:50

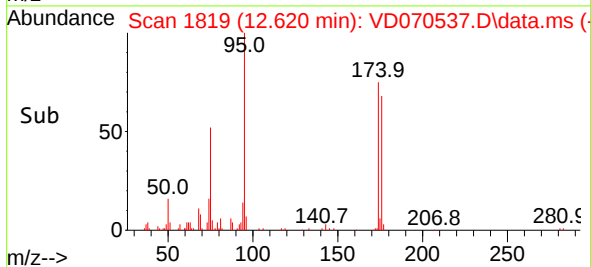
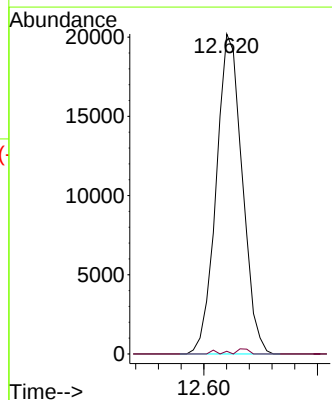
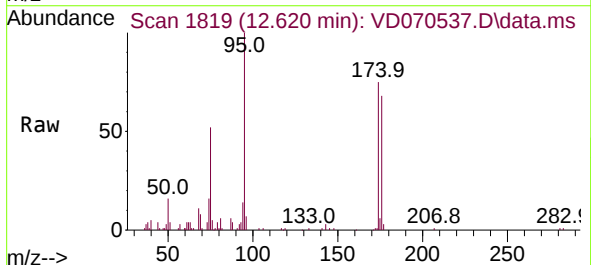
Instrument :
 MSVOA_D
 ClientSampleId :

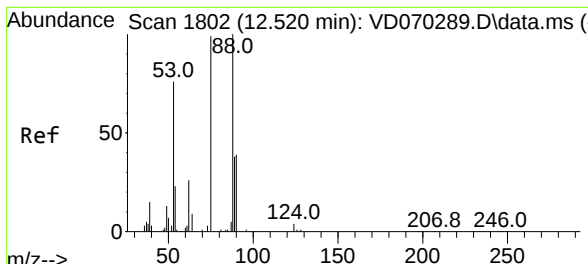
Tgt Ion:152 Resp: 67852
 Ion Ratio Lower Upper
 152 100
 115 61.8 32.1 96.3
 150 159.8 0.0 350.6



#76
 1,2,3-Trichloropropane
 Concen: 46.776 ug/l
 RT: 12.620 min Scan# 1819
 Delta R.T. -0.153 min
 Lab File: VD070537.D
 Acq: 30 Sep 2021 12:50

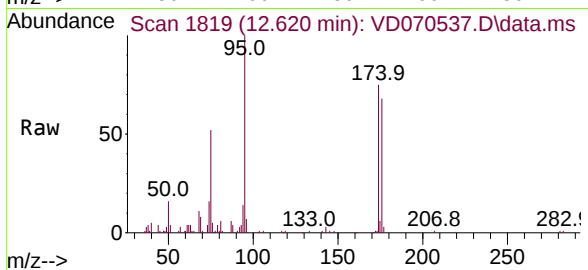
Tgt Ion: 75 Resp: 32104
 Ion Ratio Lower Upper
 75 100
 77 0.3 174.9 524.7#





#81
 trans-1,4-Dichloro-2-butene
 Concen: 117.202 ug/l
 RT: 12.620 min Scan# 1819
 Delta R.T. 0.100 min
 Lab File: VD070537.D
 Acq: 30 Sep 2021 12:50

Instrument :
 MSVOA_D
 ClientSampleId :



Tgt Ion:	75	Resp:	32104
Ion	Ratio	Lower	Upper
75	100		
53	0.0	64.2	96.2#
89	0.0	35.6	53.4#

