

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN033022\
 Data File : VN071685.D
 Acq On : 31 Mar 2022 02:32
 Operator : JC\MD
 Sample : N2075-08
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RE137-20220322

Quant Time: Mar 31 07:46:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	649553	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1107644	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1106390	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	403525	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	368827	49.738	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	99.480%		
35) Dibromofluoromethane	8.016	113	317533	48.717	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.440%		
50) Toluene-d8	10.439	98	1360048	51.009	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	102.020%		
62) 4-Bromofluorobenzene	12.727	95	461811	53.554	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	107.100%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.069	85	1745	0.338	ug/l	93
3) Chloromethane	2.304	50	3305	0.505	ug/l	100
5) Bromomethane	2.875	94	1206	0.258	ug/l #	38
9) 1,1,2-Trichlorotrifluo...	4.210	101	115255	20.457	ug/l	97
11) Tert butyl alcohol	5.310	59	486	0.404	ug/l #	72
12) 1,1-Dichloroethene	4.187	96	31433	5.863	ug/l	97
13) Acrolein	4.040	56	298	0.203	ug/l #	16
16) Acetone	4.293	43	9736	3.072	ug/l	93
18) Methyl Acetate	4.869	43	2759	Below Cal	#	48
20) Methylene Chloride	5.081	84	1449	0.217	ug/l #	58
24) 1,1-Dichloroethane	6.381	63	10758	0.967	ug/l #	91
27) cis-1,2-Dichloroethene	7.322	96	22074	3.058	ug/l	89
29) Tetrahydrofuran	7.692	42	2820	0.953	ug/l #	84
30) Chloroform	7.816	83	14249	1.213	ug/l	98
31) Cyclohexane	8.081	56	11942	1.184	ug/l #	5
32) 1,1,1-Trichloroethane	8.016	97	2626	0.261	ug/l #	51
36) 1,1-Dichloropropene	8.081	75	45158	4.961	ug/l #	49
38) Carbon Tetrachloride	8.198	117	19651	2.203	ug/l #	92
39) Methylcyclohexane	9.216	83	141231	13.035	ug/l #	1
41) Methacrylonitrile	7.686	41	1474	0.302	ug/l #	35
42) 1,2-Dichloroethane	8.522	62	2325	0.234	ug/l	83
43) Isopropyl Acetate	8.610	43	3521	0.212	ug/l #	53
44) Trichloroethene	9.216	130	11836108	1597.852	ug/l	93
45) 1,2-Dichloropropane	9.210	63	29345	4.085	ug/l #	1
49) 1,4-Dioxane	9.575	88	2493	1.493	ug/l #	77
51) 4-Methyl-2-Pentanone	10.433	43	4812	0.505	ug/l #	1
55) 1,1,2-Trichloroethane	10.892	97	6168	0.825	ug/l	94
60) Dibromochloromethane	10.969	129	19902	2.729	ug/l #	11
64) Tetrachloroethene	10.974	164	21856	2.992	ug/l	95
76) 1,2,3-Trichloropropane	12.727	75	228492	24.443	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.727	75	228492	75.748	ug/l #	10
95) Naphthalene	15.492	128	306	3.818	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.692	180	131	2.434	ug/l #	12

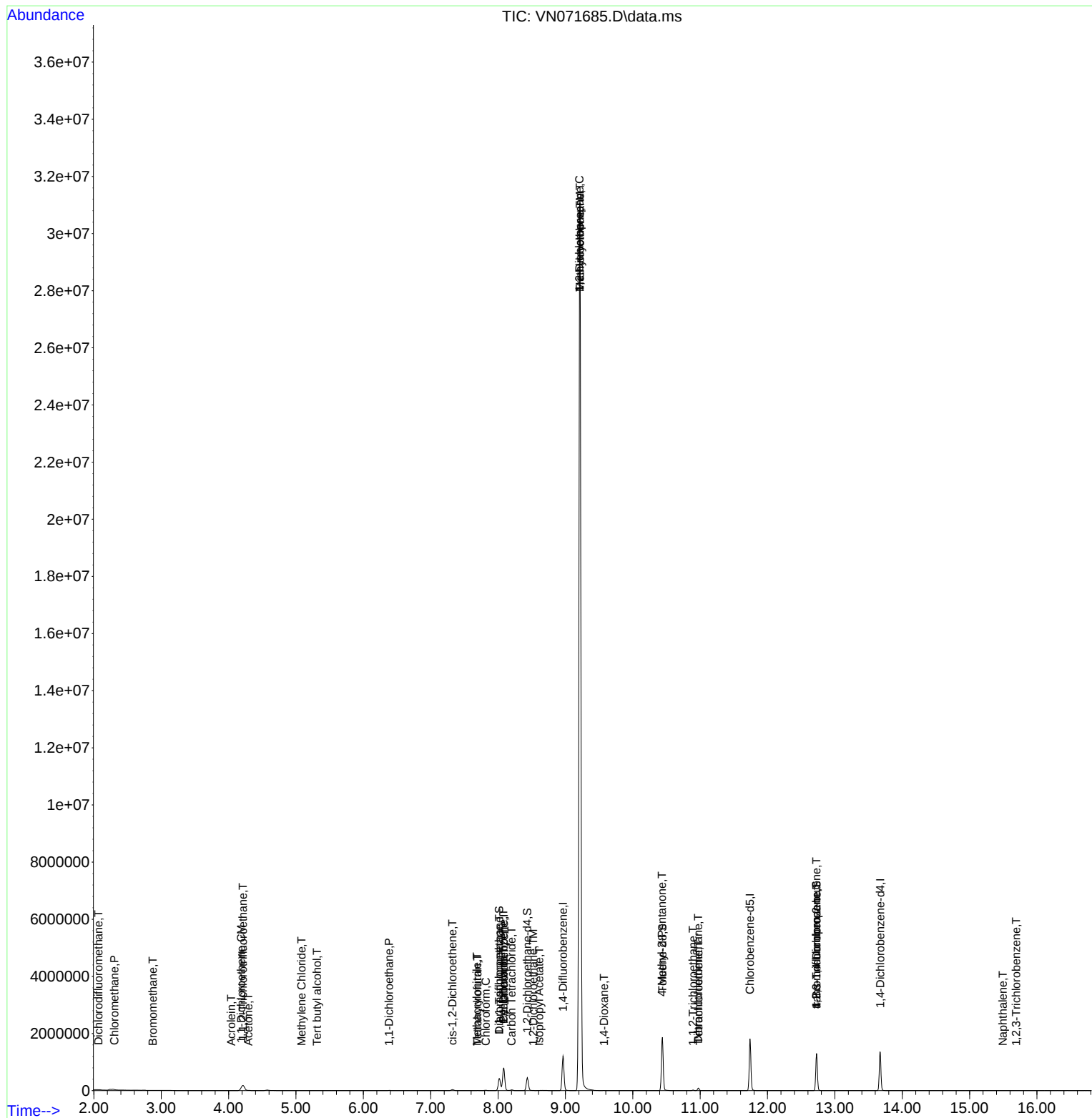
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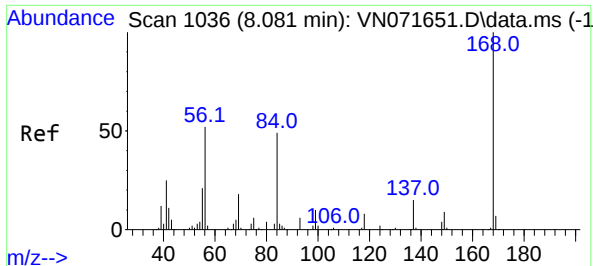
Instrument :
MSVOA_N
ClientSampleId :
RE137-20220322

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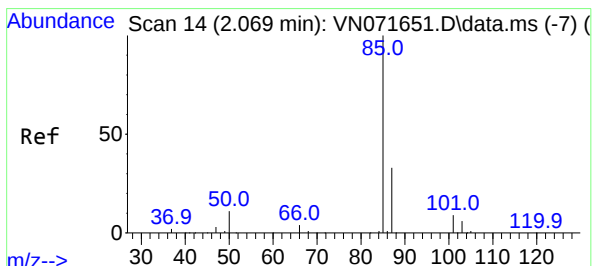
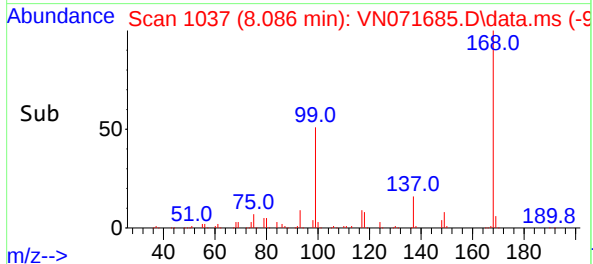
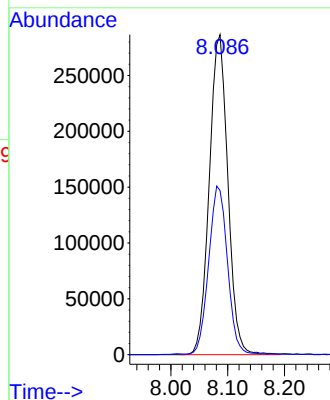
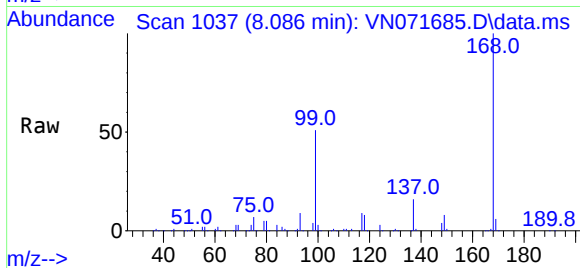




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 10
Delta R.T. 0.005 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

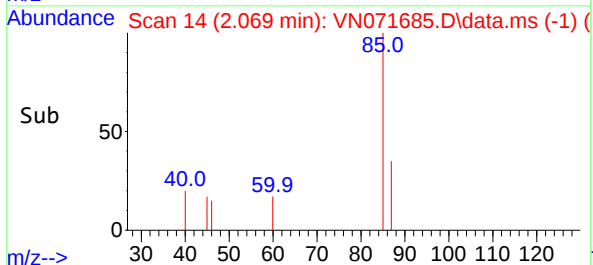
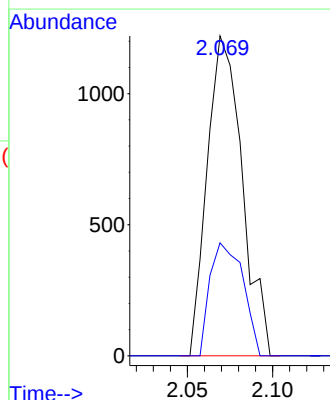
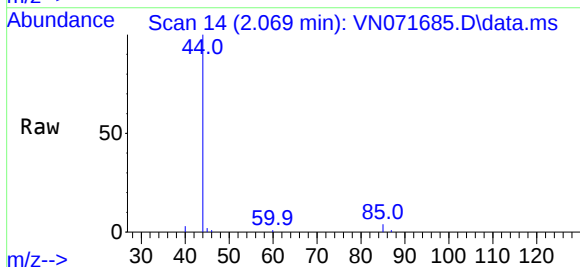
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MSVOA_N
ClientSampleId :
RE137-20220322

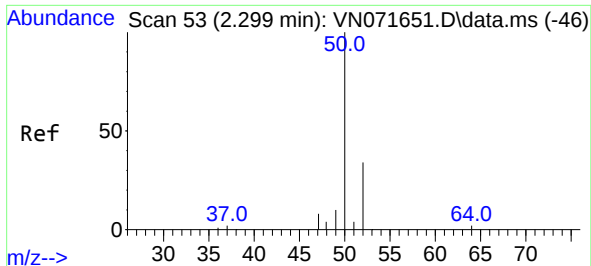
Tgt Ion:168 Resp: 649553
Ion Ratio Lower Upper
168 100
99 51.1 42.3 63.5



#2
Dichlorodifluoromethane
Concen: 0.338 ug/l
RT: 2.069 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion: 85 Resp: 1745
Ion Ratio Lower Upper
85 100
87 35.3 15.7 47.1

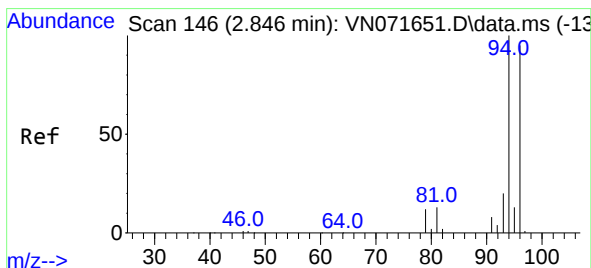
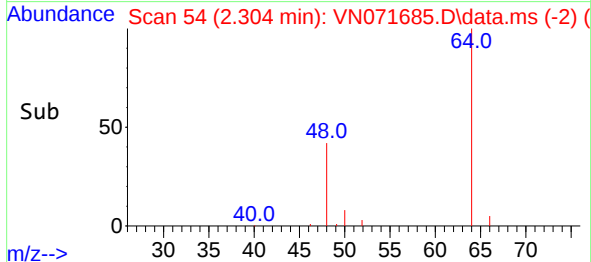
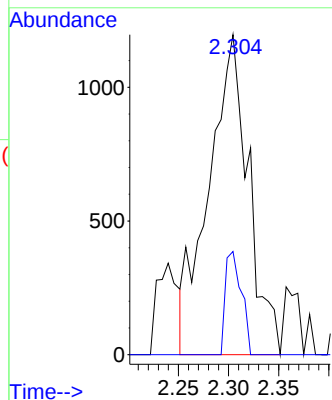
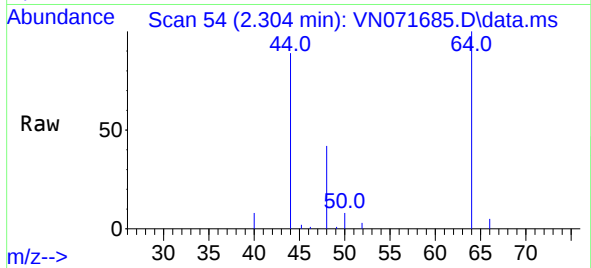




#3
Chloromethane
Concen: 0.505 ug/l
RT: 2.304 min Scan# 54
Delta R.T. 0.005 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

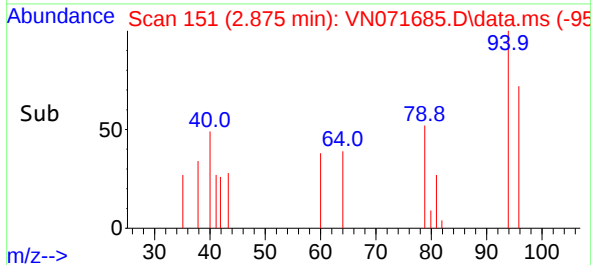
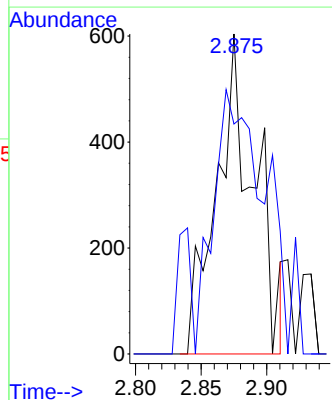
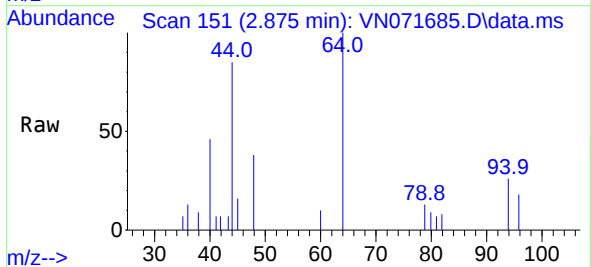
Instrument :
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ClientSampleId :
RE137-20220322

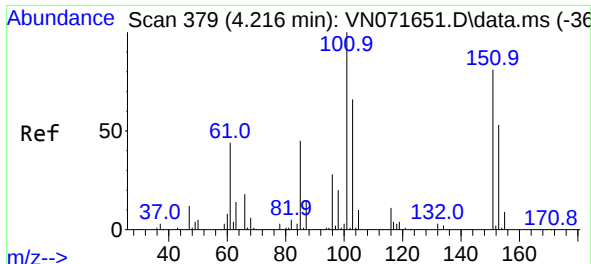
Tgt Ion: 50 Resp: 3305
Ion Ratio Lower Upper
50 100
52 32.2 25.7 38.5



#5
Bromomethane
Concen: 0.258 ug/l
RT: 2.875 min Scan# 151
Delta R.T. 0.029 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion: 94 Resp: 1206
Ion Ratio Lower Upper
94 100
96 34.6 76.0 114.0#

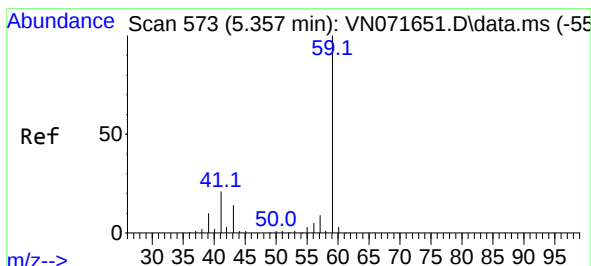
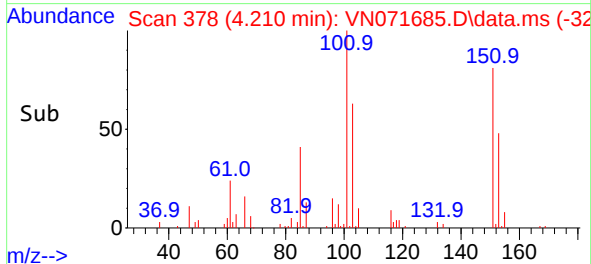
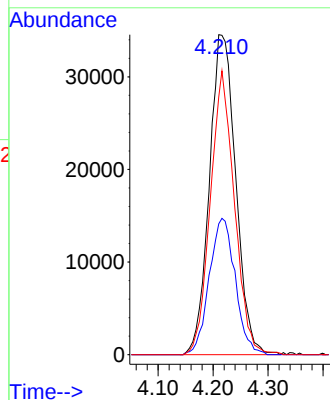
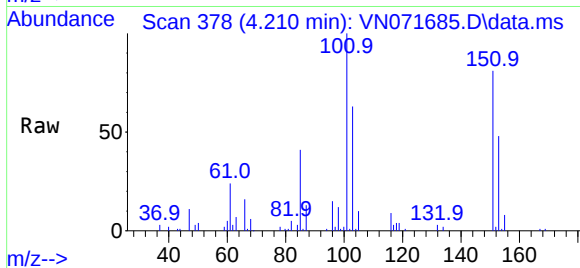




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.457 ug/l
RT: 4.210 min Scan# 31
Delta R.T. -0.006 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

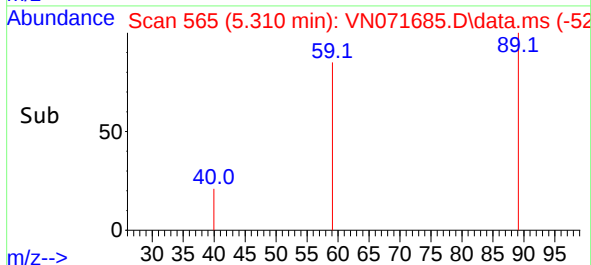
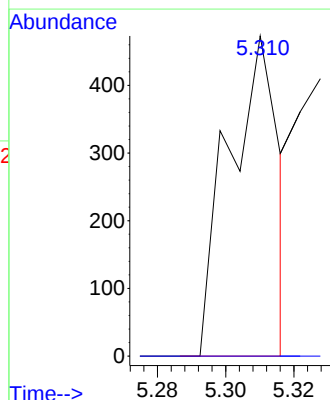
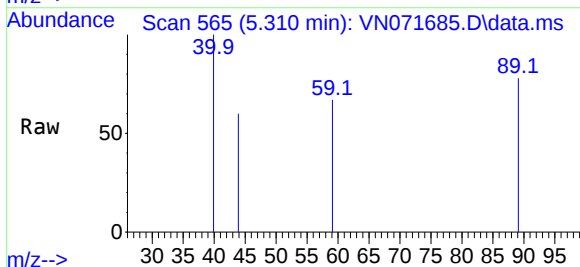
Instrument :
MSVOA_N
ClientSampleId :
RE137-20220322

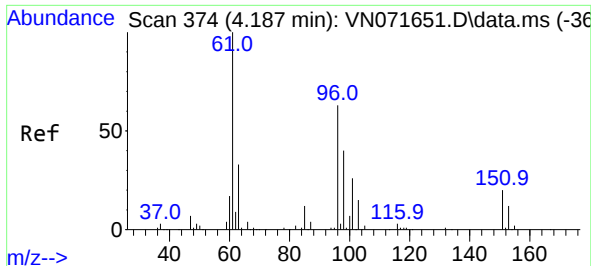
Tgt Ion:101 Resp: 115255
Ion Ratio Lower Upper
101 100
85 42.0 34.7 52.1
151 81.1 63.0 94.4



#11
Tert butyl alcohol
Concen: 0.404 ug/l
RT: 5.310 min Scan# 565
Delta R.T. -0.047 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion: 59 Resp: 486
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

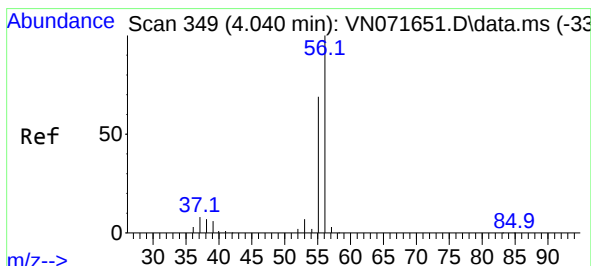
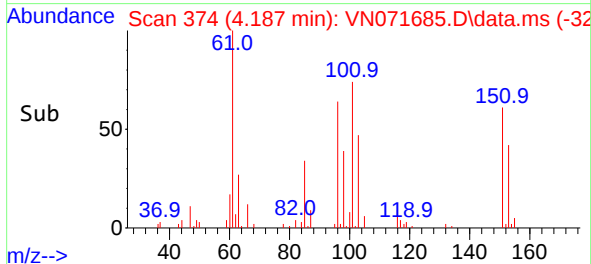
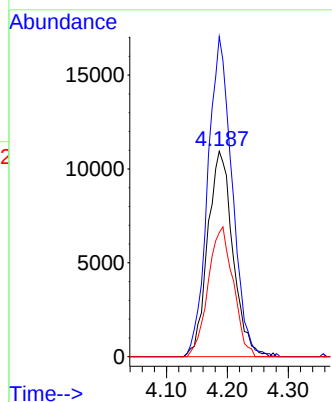
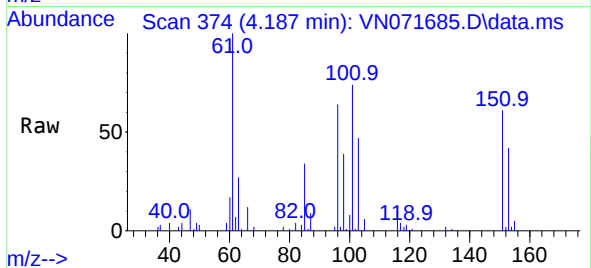




#12
1,1-Dichloroethene
Concen: 5.863 ug/l
RT: 4.187 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

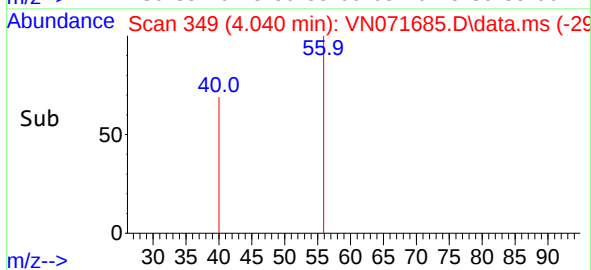
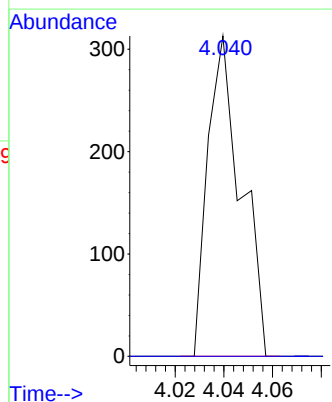
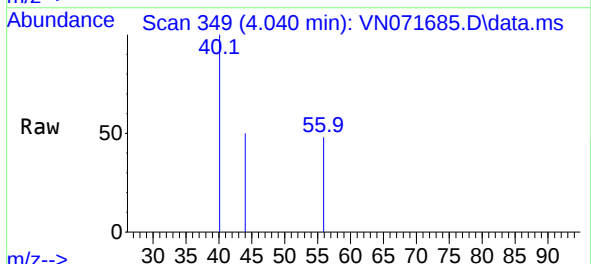
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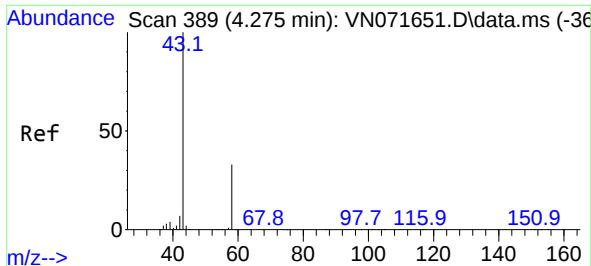
Tgt Ion: 96 Resp: 31433
Ion Ratio Lower Upper
96 100
61 155.7 127.6 191.4
98 60.4 51.2 76.8



#13
Acrolein
Concen: 0.203 ug/l
RT: 4.040 min Scan# 349
Delta R.T. -0.000 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion: 56 Resp: 298
Ion Ratio Lower Upper
56 100
55 0.0 54.8 82.2#

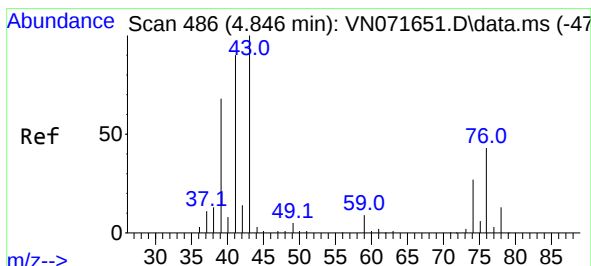
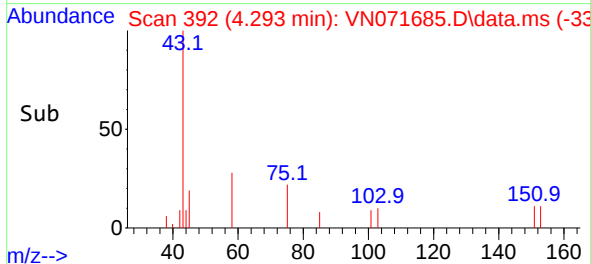
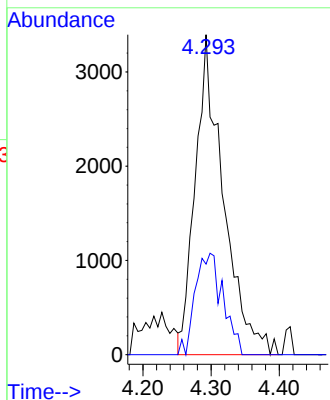
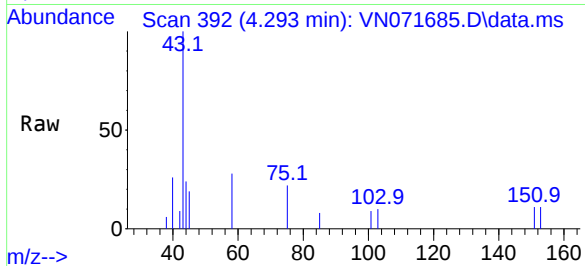




#16
Acetone
Concen: 3.072 ug/l
RT: 4.293 min Scan# 391
Delta R.T. 0.018 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

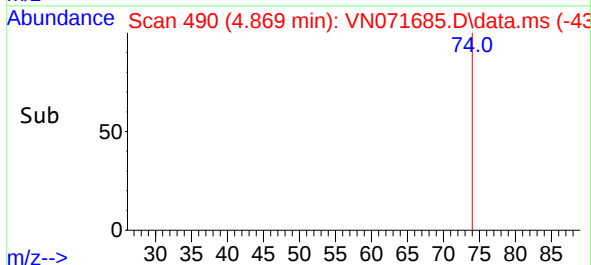
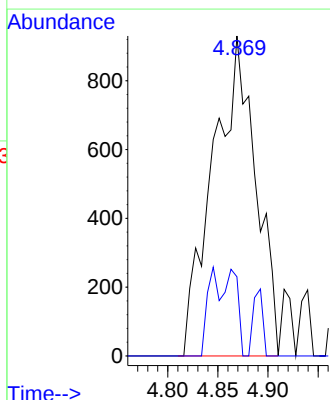
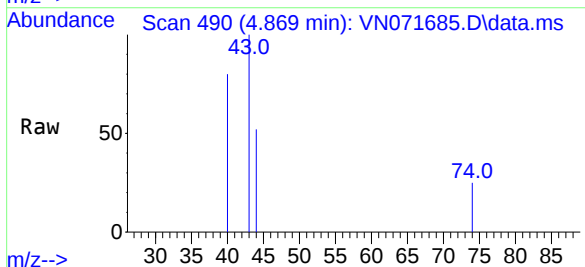
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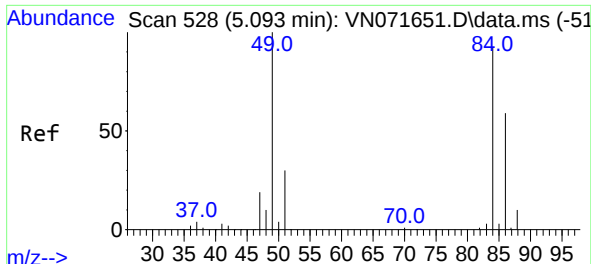
Tgt Ion: 43 Resp: 9736
Ion Ratio Lower Upper
43 100
58 28.3 26.0 39.0



#18
Methyl Acetate
Concen: Below Cal
RT: 4.869 min Scan# 490
Delta R.T. 0.023 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

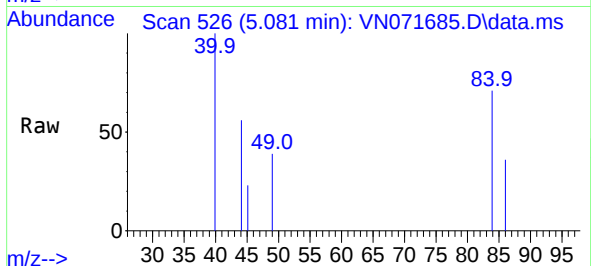
Tgt Ion: 43 Resp: 2759
Ion Ratio Lower Upper
43 100
74 0.0 21.6 32.4#





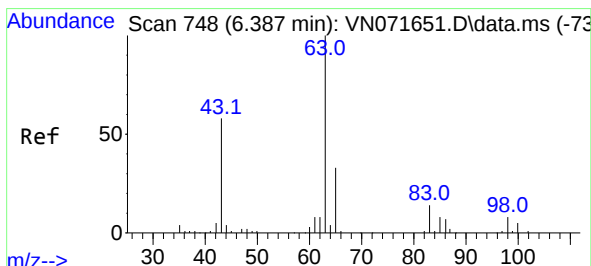
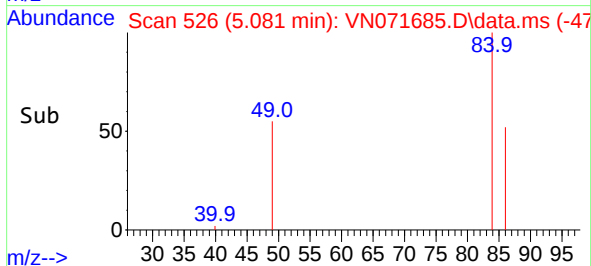
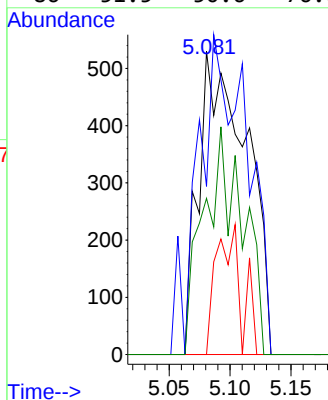
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Methylene Chloride
Concen: 0.217 ug/l
RT: 5.081 min Scan# 51
Delta R.T. -0.012 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

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Tgt Ion: 84 Resp: 1449

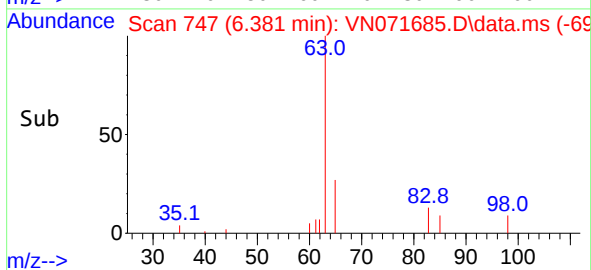
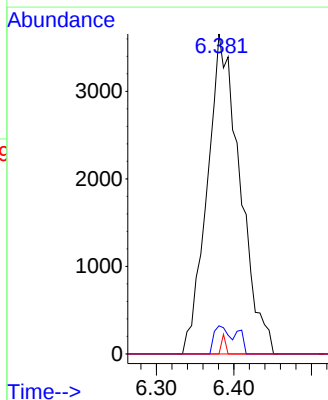
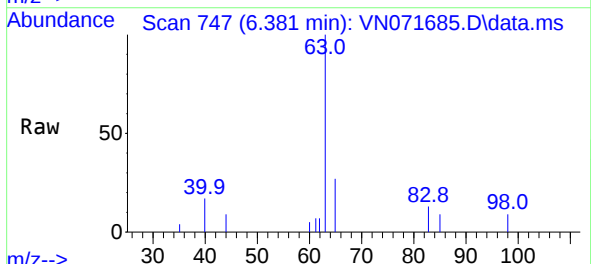
Ion	Ratio	Lower	Upper
84	100		
49	55.5	88.3	132.5#
51	0.0	28.2	42.2#
86	51.5	50.6	76.0

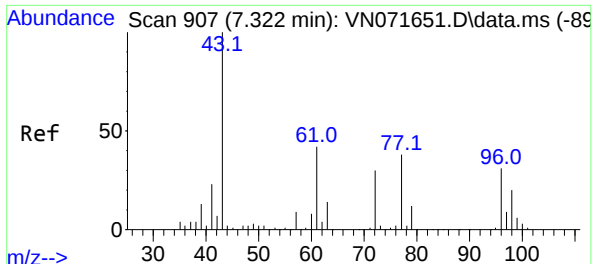


#24
1,1-Dichloroethane
Concen: 0.967 ug/l
RT: 6.381 min Scan# 747
Delta R.T. -0.006 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion: 63 Resp: 10758

Ion	Ratio	Lower	Upper
63	100		
98	8.8	3.5	10.4
100	0.0	2.3	6.8#

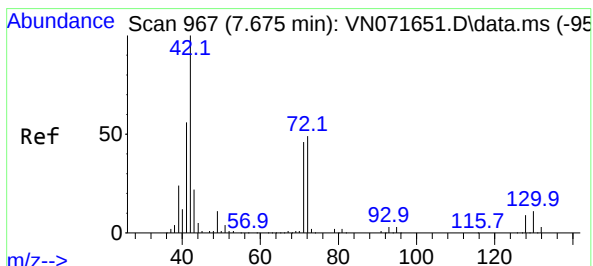
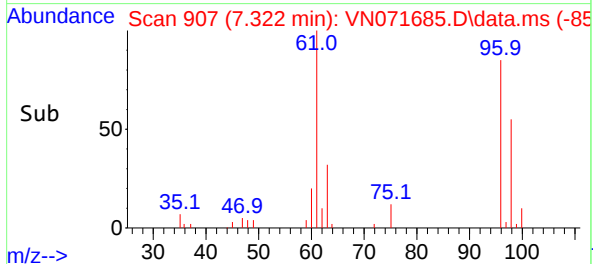
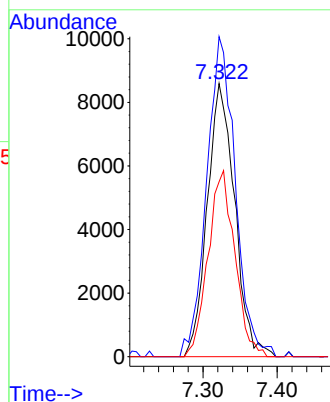
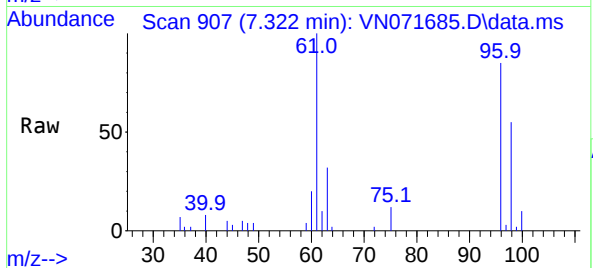




#27
cis-1,2-Dichloroethene
Concen: 3.058 ug/l
RT: 7.322 min Scan# 907
Delta R.T. -0.000 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

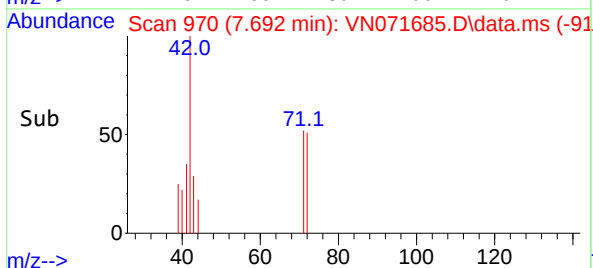
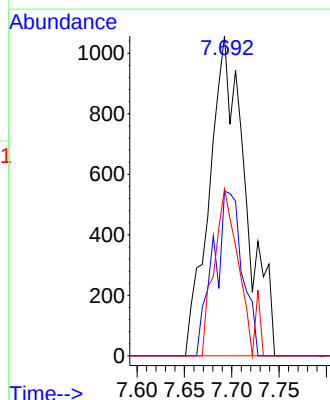
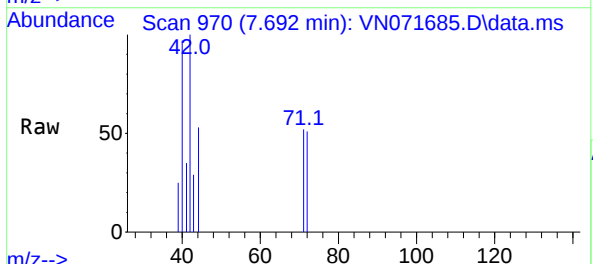
Instrument :
MSVOA_N
ClientSampleId :
RE137-20220322

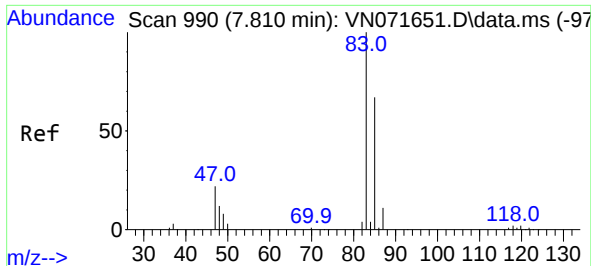
Tgt Ion:	96	Resp:	22074
Ion	Ratio	Lower	Upper
96	100		
61	122.1	0.0	280.6
98	66.7	0.0	128.4



#29
Tetrahydrofuran
Concen: 0.953 ug/l
RT: 7.692 min Scan# 970
Delta R.T. 0.017 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion:	42	Resp:	2820
Ion	Ratio	Lower	Upper
42	100		
72	40.7	39.7	59.5
71	33.7	36.6	55.0





#30

Chloroform

Concen: 1.213 ug/l

RT: 7.816 min Scan# 991

Delta R.T. 0.006 min

Lab File: VN071685.D

Acq: 31 Mar 2022 02:32

Instrument :

MSVOA_N

ClientSampleId :

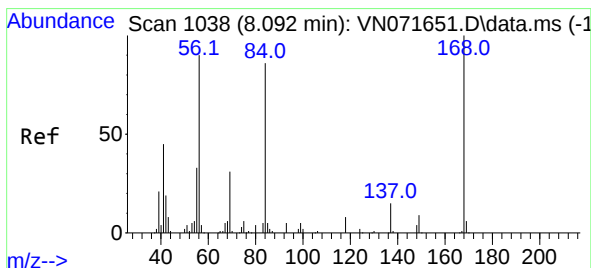
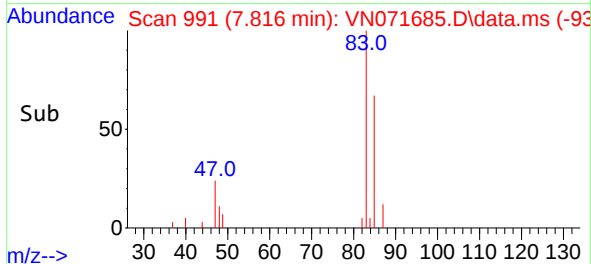
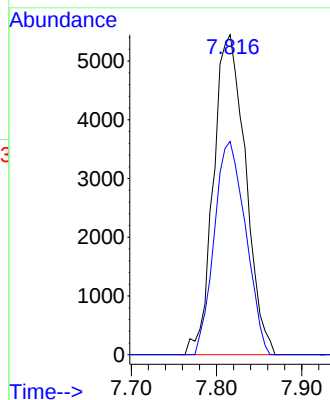
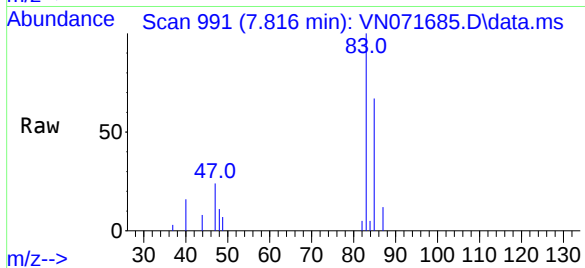
RE137-20220322

Tgt Ion: 83 Resp: 14249

Ion Ratio Lower Upper

83 100

85 66.6 51.8 77.8



#31

Cyclohexane

Concen: 1.184 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.011 min

Lab File: VN071685.D

Acq: 31 Mar 2022 02:32

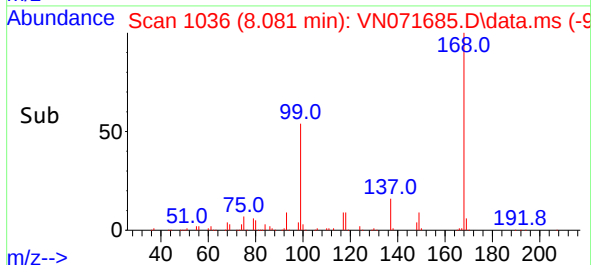
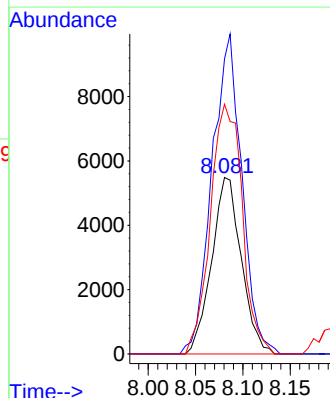
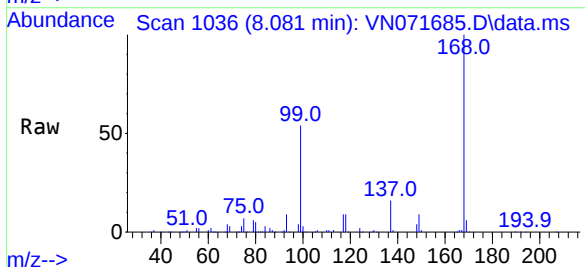
Tgt Ion: 56 Resp: 11942

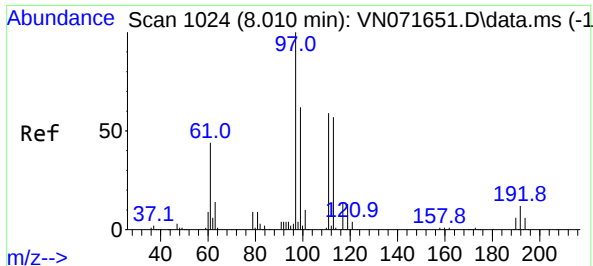
Ion Ratio Lower Upper

56 100

69 167.2 27.8 41.8#

84 141.5 76.9 115.3#

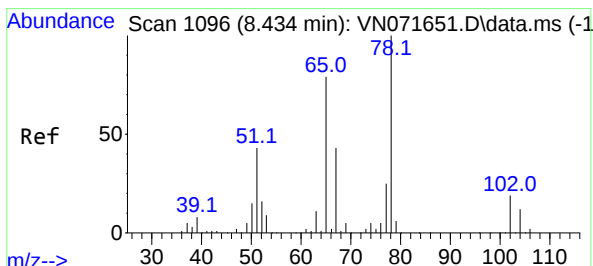
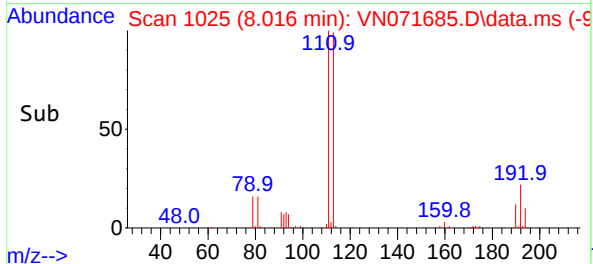
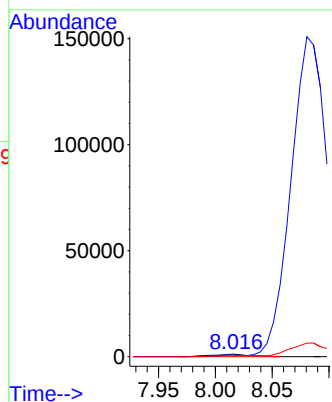
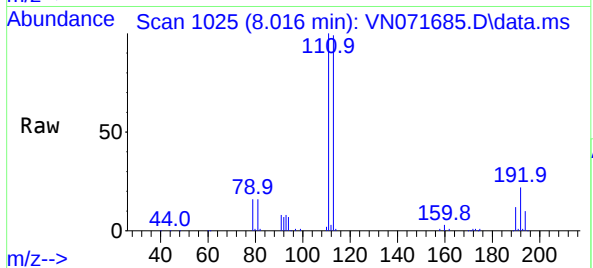




#32
1,1,1-Trichloroethane
Concen: 0.261 ug/l
RT: 8.016 min Scan# 1024
Delta R.T. 0.006 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

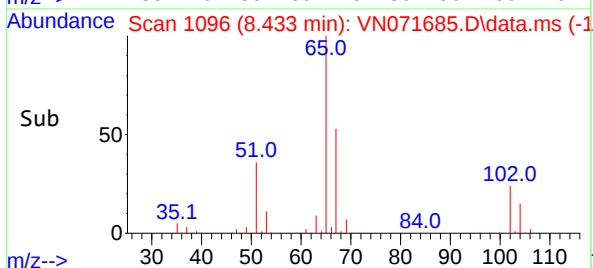
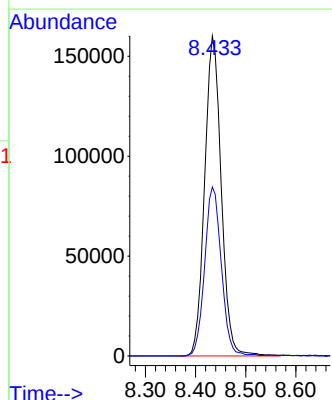
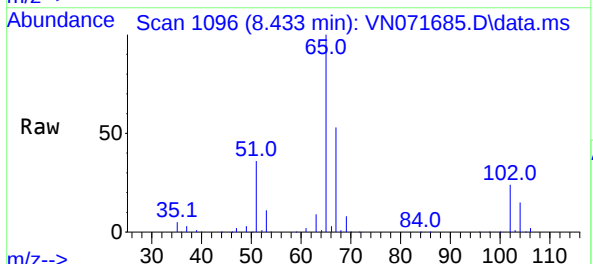
Instrument :
MSVOA_N
ClientSampleId :
RE137-20220322

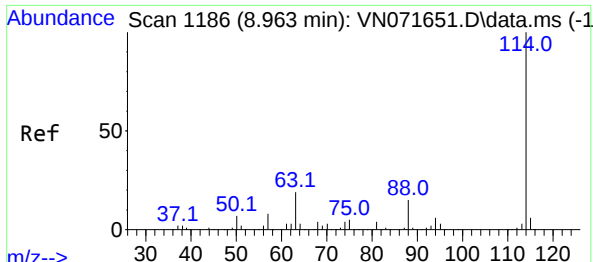
Tgt Ion: 97 Resp: 2626
Ion Ratio Lower Upper
97 100
99 0.0 50.6 76.0#
61 42.8 36.0 54.0



#33
1,2-Dichloroethane-d4
Concen: 49.738 ug/l
RT: 8.433 min Scan# 1096
Delta R.T. -0.001 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion: 65 Resp: 368827
Ion Ratio Lower Upper
65 100
67 53.1 0.0 104.8

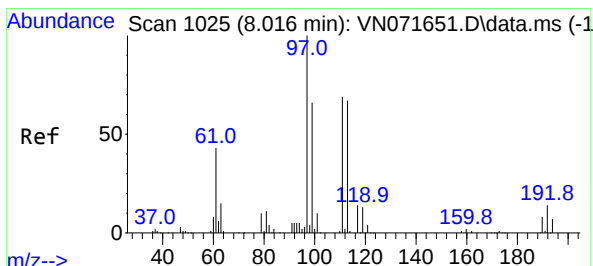
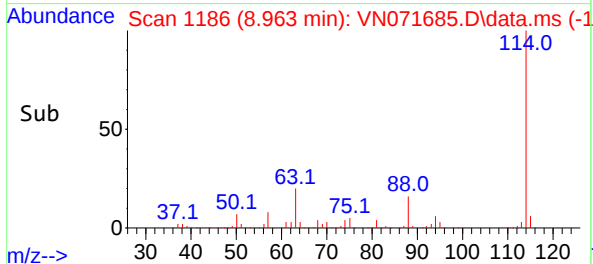
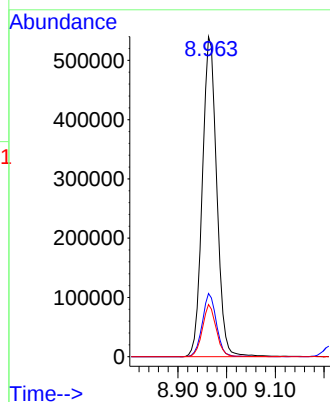
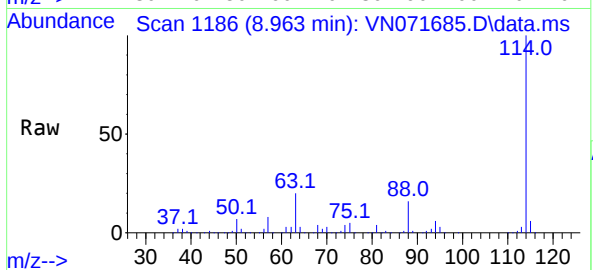




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

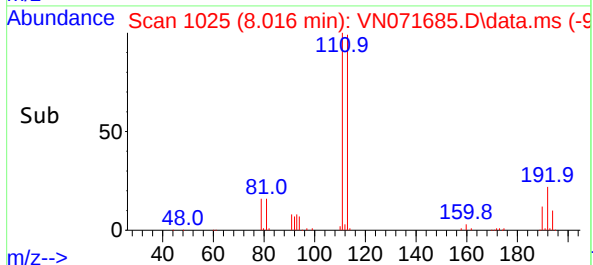
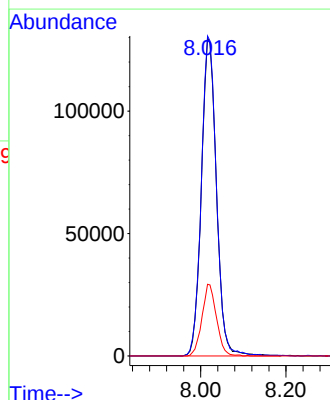
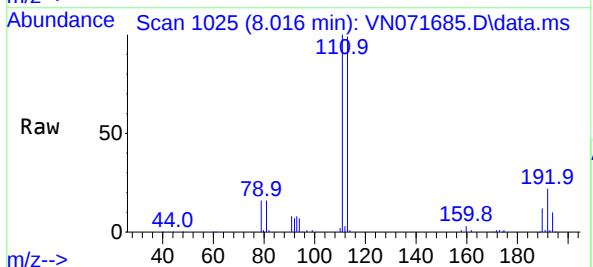
Instrument :
MSVOA_N
ClientSampleId :
RE137-20220322

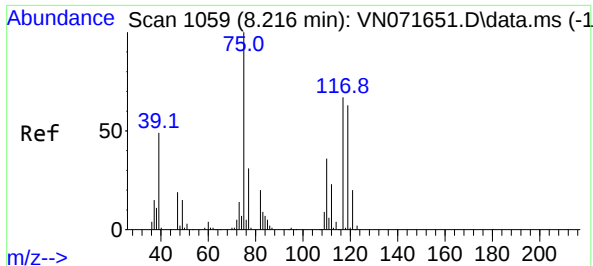
Tgt Ion:114 Resp: 1107644
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.0
88 16.3 0.0 32.6



#35
Dibromofluoromethane
Concen: 48.717 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.000 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion:113 Resp: 317533
Ion Ratio Lower Upper
113 100
111 100.7 81.4 122.0
192 21.8 17.0 25.6





#36

1,1-Dichloropropene

Concen: 4.961 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.135 min

Lab File: VN071685.D

Acq: 31 Mar 2022 02:32

Instrument :

MSVOA_N

ClientSampleId :

RE137-20220322

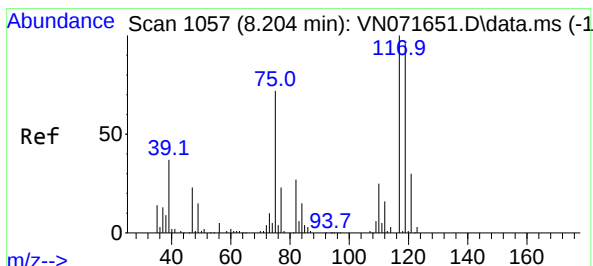
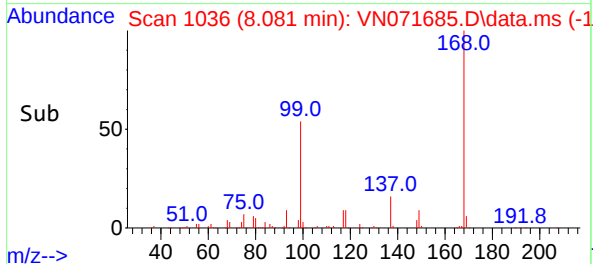
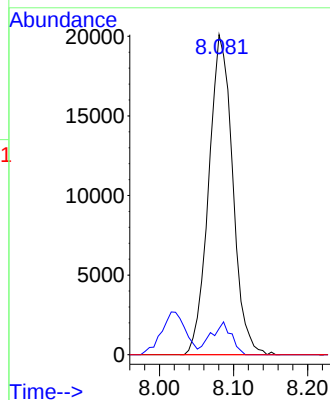
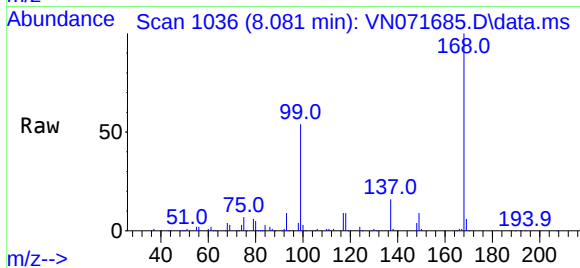
Tgt Ion: 75 Resp: 45158

Ion Ratio Lower Upper

75 100

110 8.8 18.3 54.8#

77 0.0 25.1 37.7#



#38

Carbon Tetrachloride

Concen: 2.203 ug/l

RT: 8.198 min Scan# 1056

Delta R.T. -0.006 min

Lab File: VN071685.D

Acq: 31 Mar 2022 02:32

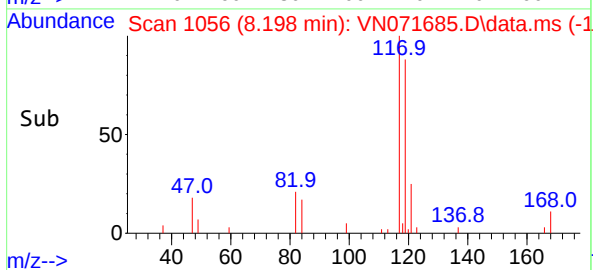
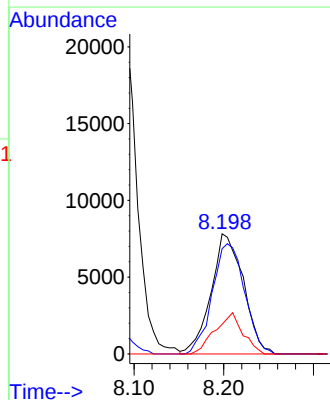
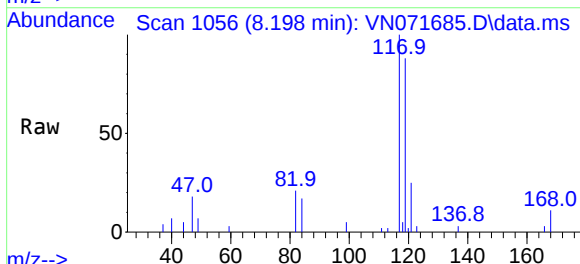
Tgt Ion: 117 Resp: 19651

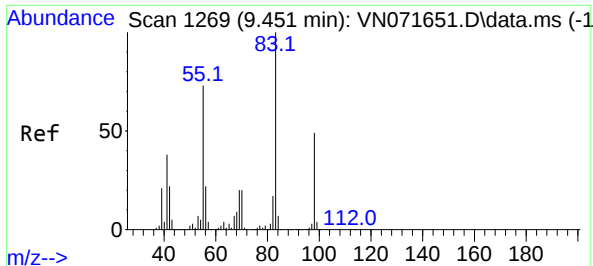
Ion Ratio Lower Upper

117 100

119 87.7 75.8 113.8

121 24.6 24.6 37.0#





#39

Methylcyclohexane

Concen: 13.035 ug/l

RT: 9.216 min Scan# 1

Delta R.T. -0.235 min

Lab File: VN071685.D

Acq: 31 Mar 2022 02:32

Instrument :

MSVOA_N

ClientSampleId :

RE137-20220322

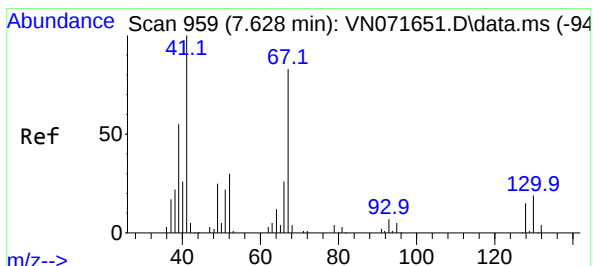
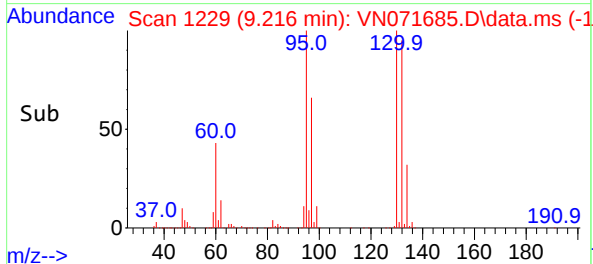
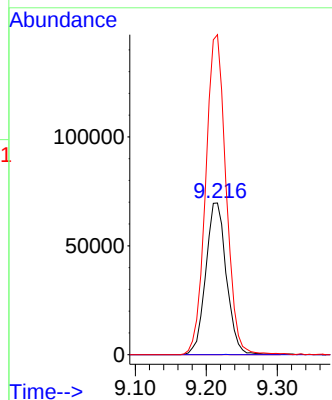
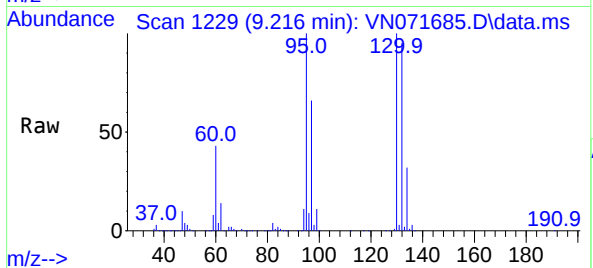
Tgt Ion: 83 Resp: 141231

Ion Ratio Lower Upper

83 100

55 0.0 57.8 86.8#

98 210.9 39.4 59.2#



#41

Methacrylonitrile

Concen: 0.302 ug/l

RT: 7.686 min Scan# 969

Delta R.T. 0.058 min

Lab File: VN071685.D

Acq: 31 Mar 2022 02:32

Tgt Ion: 41 Resp: 1474

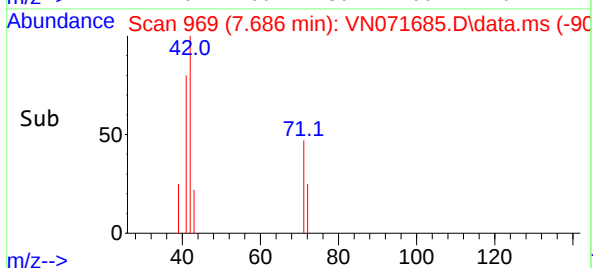
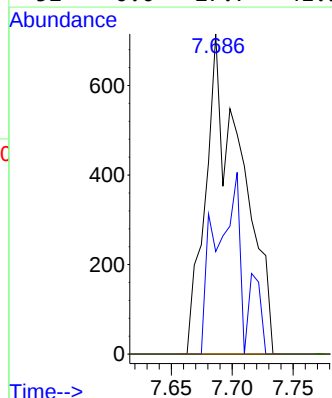
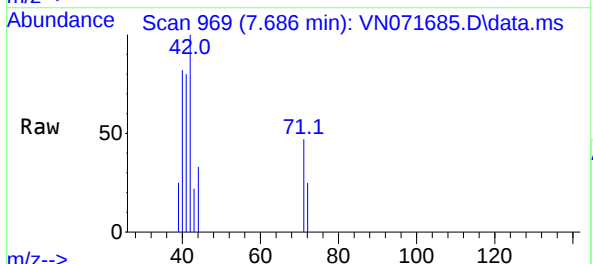
Ion Ratio Lower Upper

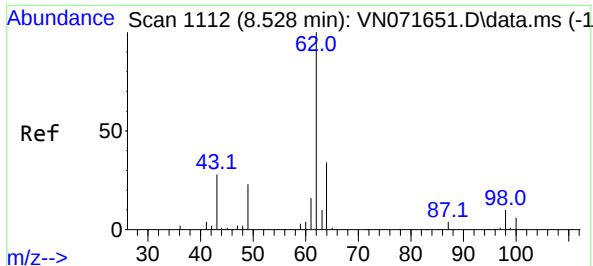
41 100

39 44.0 48.6 73.0#

67 0.0 73.4 110.2#

52 0.0 27.7 41.5#

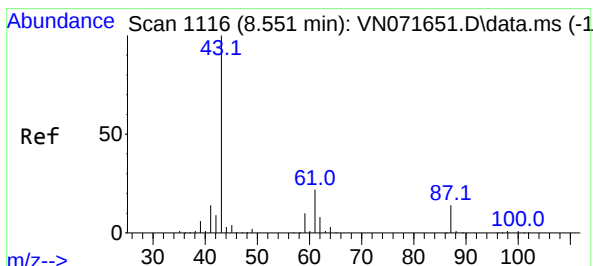
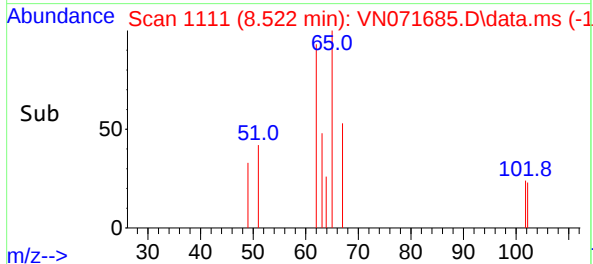
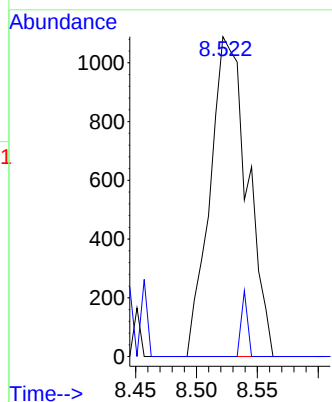
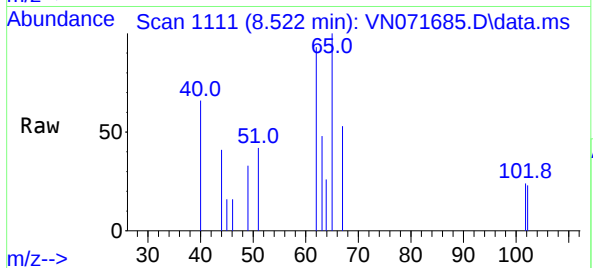




#42
1,2-Dichloroethane
Concen: 0.234 ug/l
RT: 8.522 min Scan# 1112
Delta R.T. -0.006 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

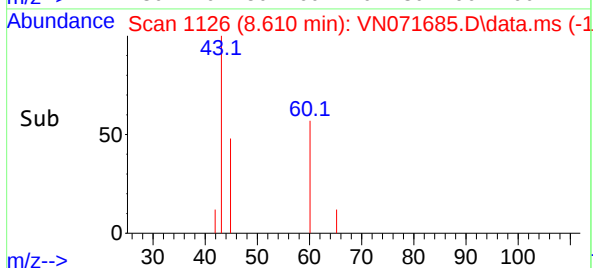
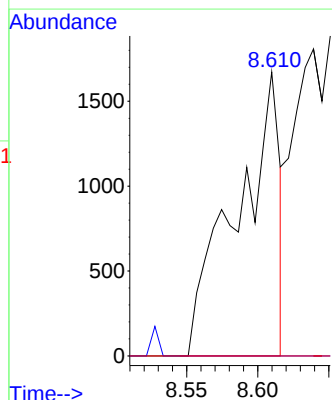
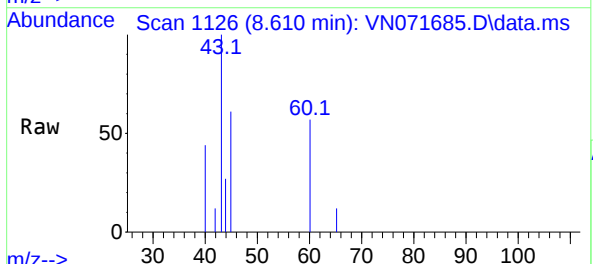
Instrument :
MSVOA_N
ClientSampleId :
RE137-20220322

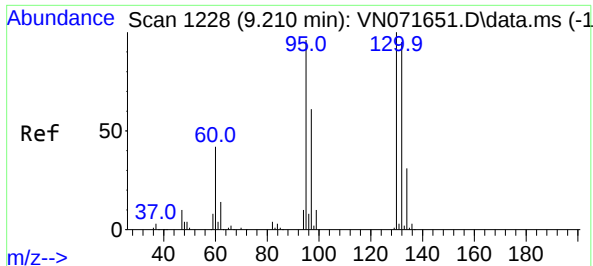
Tgt Ion: 62 Resp: 2325
Ion Ratio Lower Upper
62 100
98 3.4 0.0 19.4



#43
Isopropyl Acetate
Concen: 0.212 ug/l
RT: 8.610 min Scan# 1126
Delta R.T. 0.059 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion: 43 Resp: 3521
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#

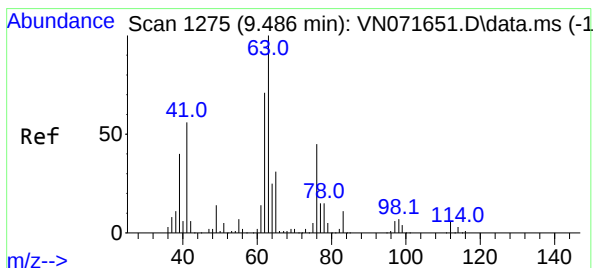
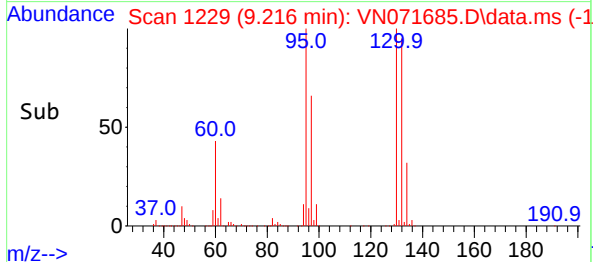
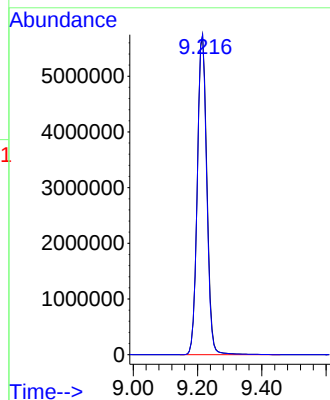
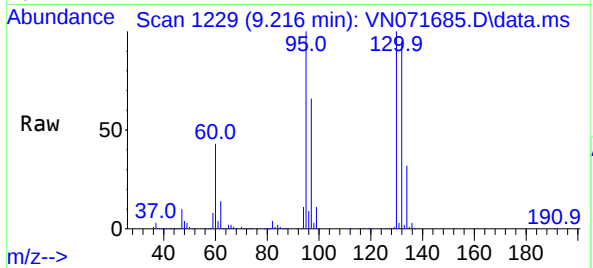




#44
Trichloroethene
Concen: 1597.852 ug/l
RT: 9.216 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

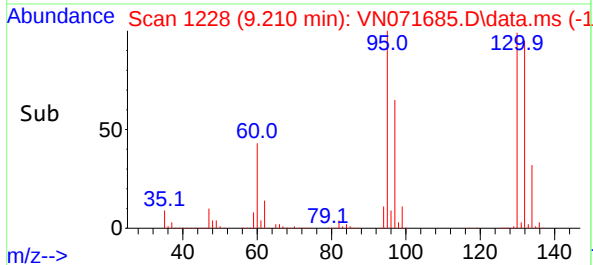
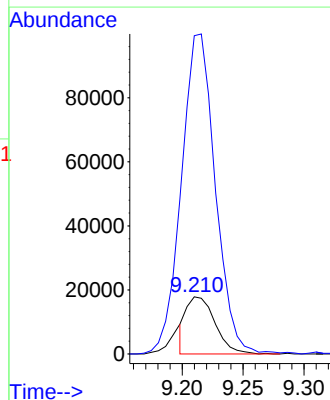
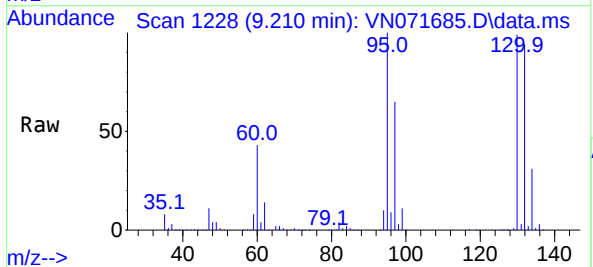
Instrument :
MSVOA_N
ClientSampleId :
RE137-20220322

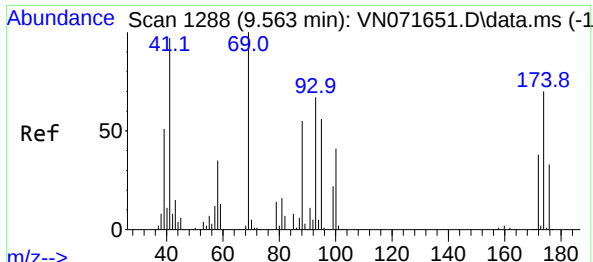
Tgt Ion:130 Resp:11836108
Ion Ratio Lower Upper
130 100
95 100.2 0.0 186.8



#45
1,2-Dichloropropane
Concen: 4.085 ug/l
RT: 9.210 min Scan# 1228
Delta R.T. -0.276 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion: 63 Resp: 29345
Ion Ratio Lower Upper
63 100
65 554.9 24.9 37.3#

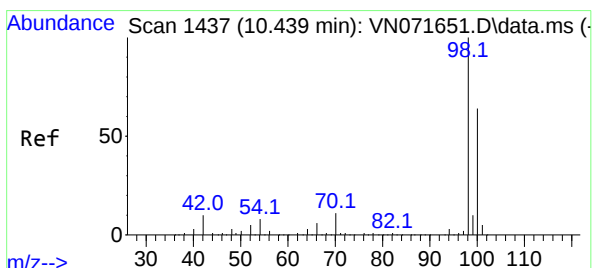
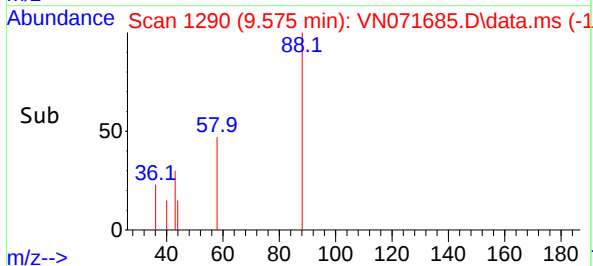
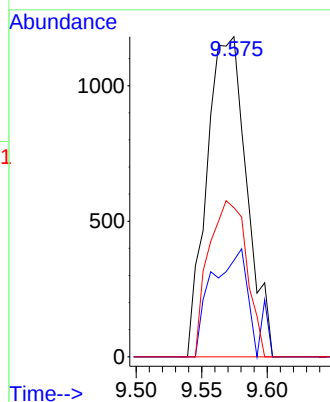
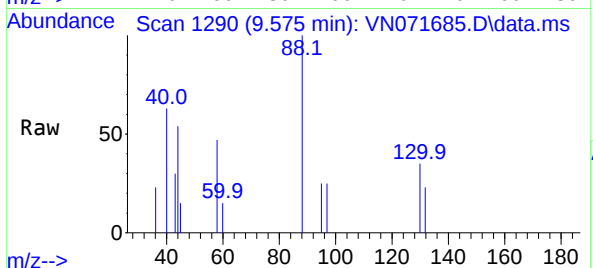




#49
1,4-Dioxane
Concen: 1.493 ug/l
RT: 9.575 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

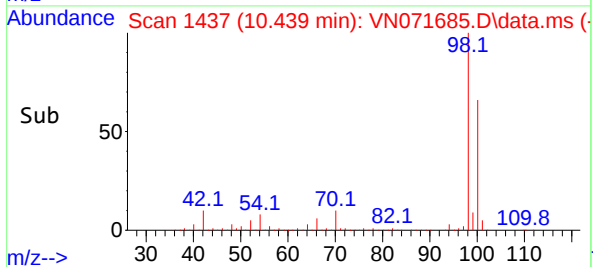
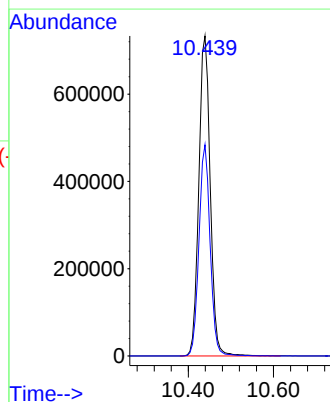
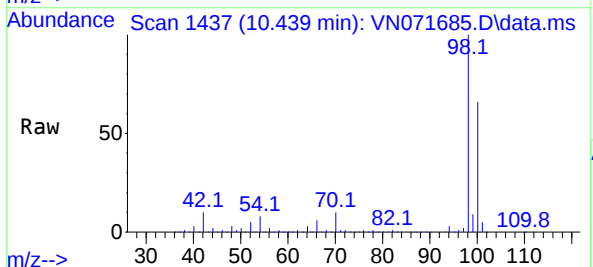
Instrument :
MSVOA_N
ClientSampleId :
RE137-20220322

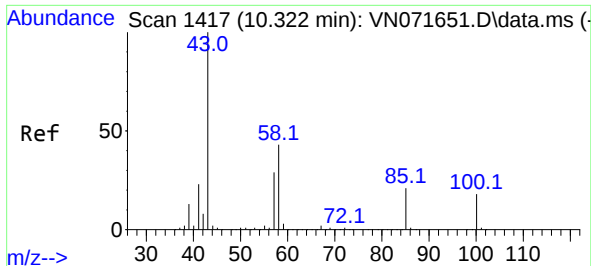
Tgt Ion: 88 Resp: 2493
Ion Ratio Lower Upper
88 100
43 32.5 20.2 30.4#
58 46.5 54.2 81.4#



#50
Toluene-d8
Concen: 51.009 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion: 98 Resp: 1360048
Ion Ratio Lower Upper
98 100
100 64.8 52.6 78.8

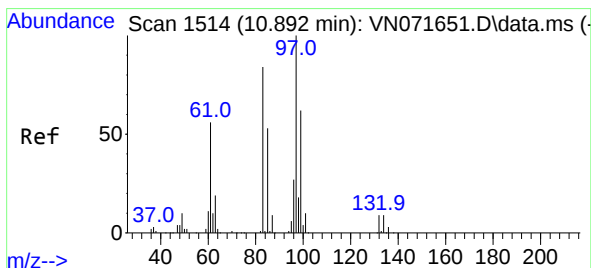
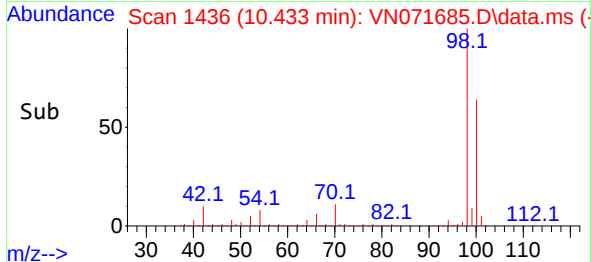
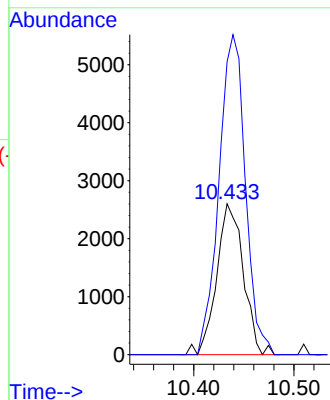
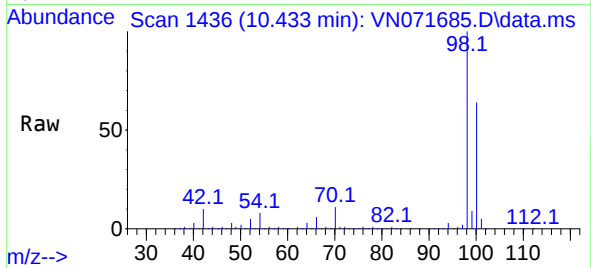




#51
4-Methyl-2-Pentanone
Concen: 0.505 ug/l
RT: 10.433 min Scan# 1417
Delta R.T. 0.111 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

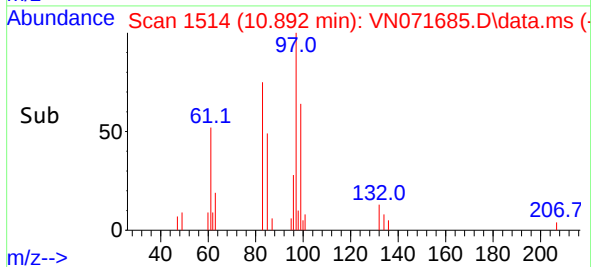
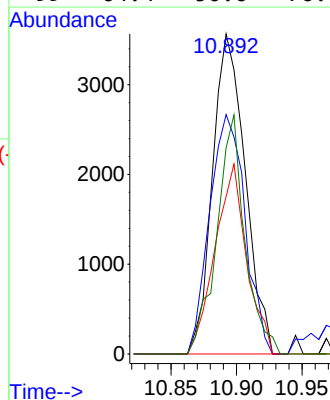
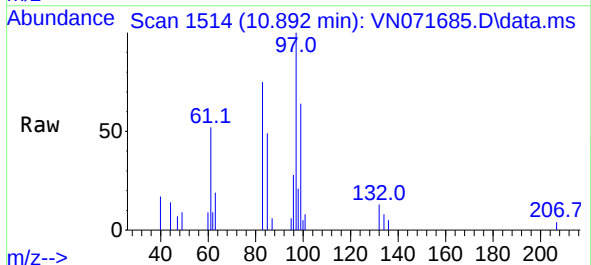
Instrument :
MSVOA_N
ClientSampleId :
RE137-20220322

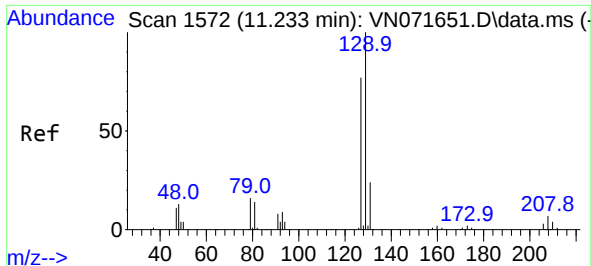
Tgt Ion: 43 Resp: 4812
Ion Ratio Lower Upper
43 100
58 209.9 34.1 51.1#



#55
1,1,2-Trichloroethane
Concen: 0.825 ug/l
RT: 10.892 min Scan# 1514
Delta R.T. 0.000 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion: 97 Resp: 6168
Ion Ratio Lower Upper
97 100
83 74.8 66.2 99.4
85 49.2 43.9 65.9
99 64.4 50.6 76.0

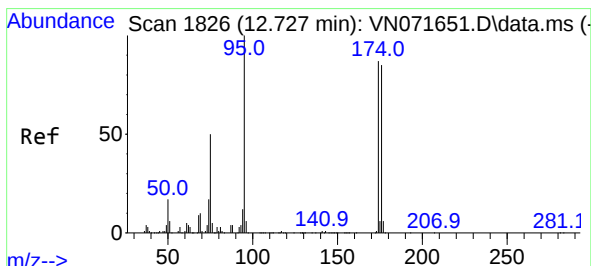
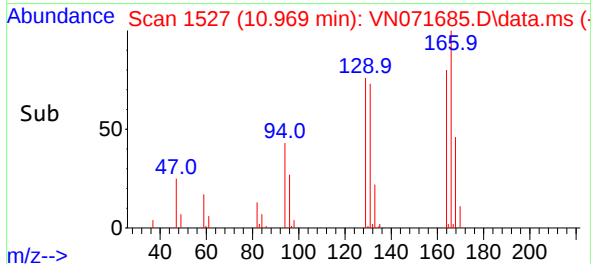
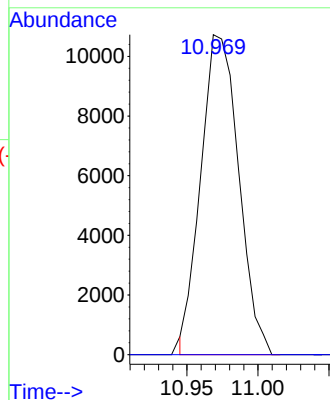
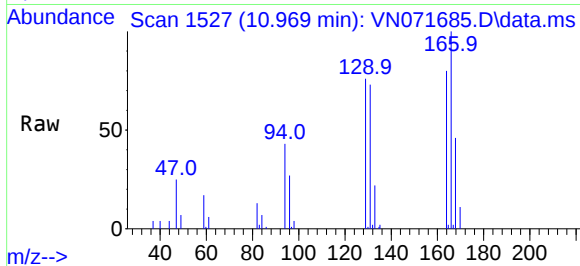




#60
Dibromochloromethane
Concen: 2.729 ug/l
RT: 10.969 min Scan# 11
Delta R.T. -0.264 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

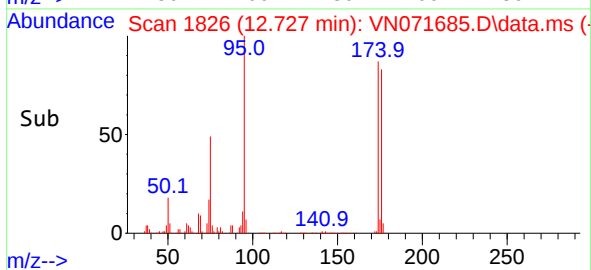
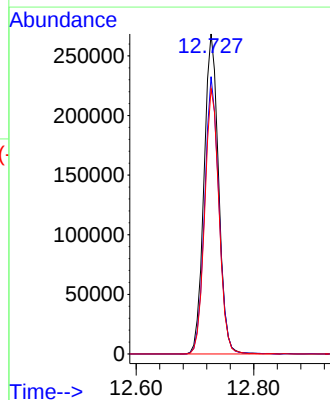
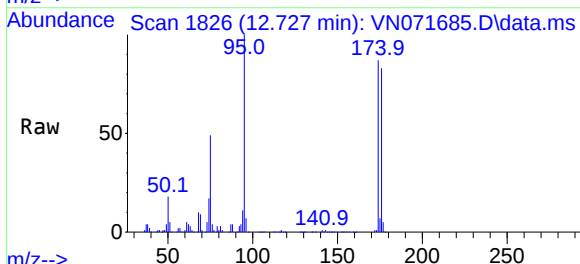
Instrument :
MSVOA_N
ClientSampleId :
RE137-20220322

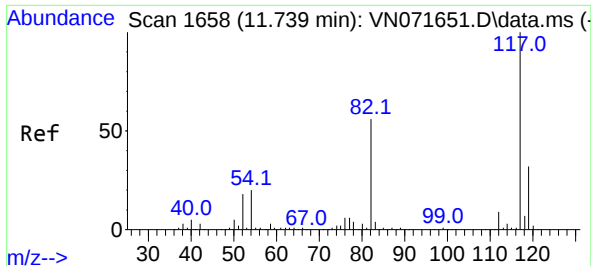
Tgt Ion:129 Resp: 19902
Ion Ratio Lower Upper
129 100
127 0.0 38.8 116.4#



#62
4-Bromofluorobenzene
Concen: 53.554 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion: 95 Resp: 461811
Ion Ratio Lower Upper
95 100
174 84.6 0.0 167.6
176 81.4 0.0 163.4

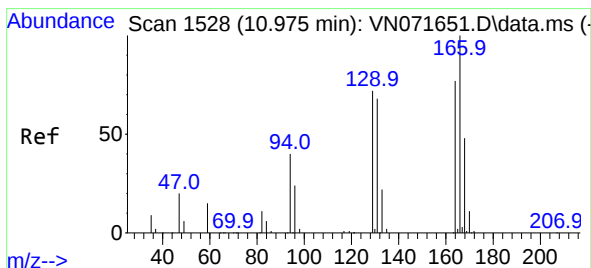
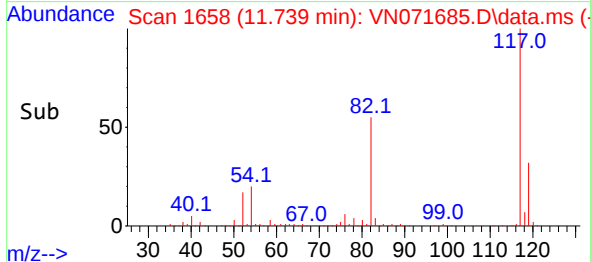
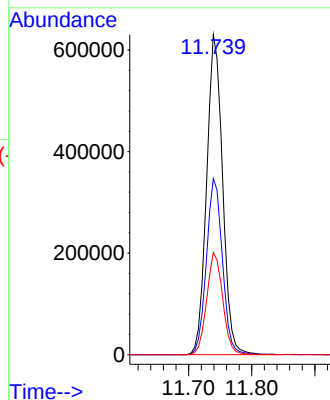
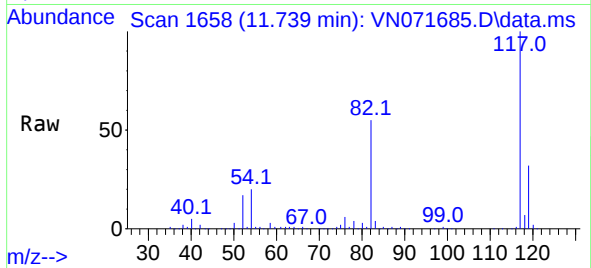




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

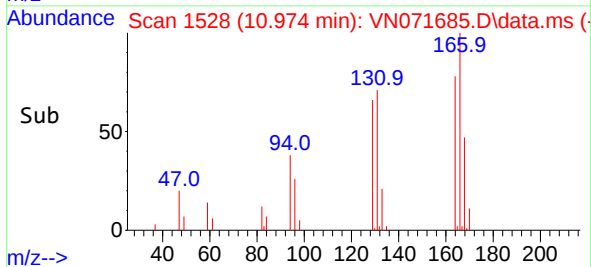
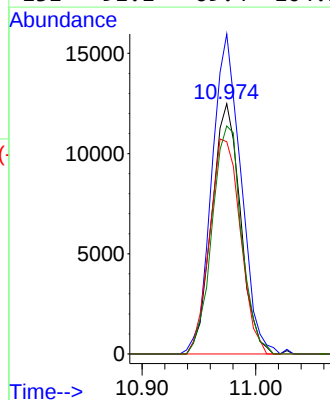
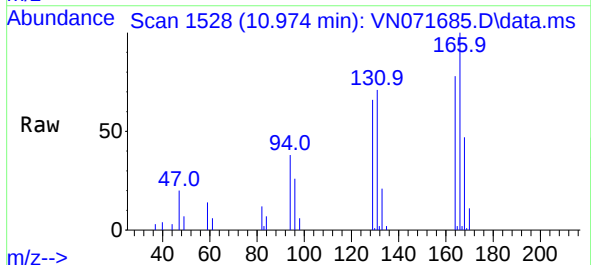
Instrument :
MSVOA_N
ClientSampleId :
RE137-20220322

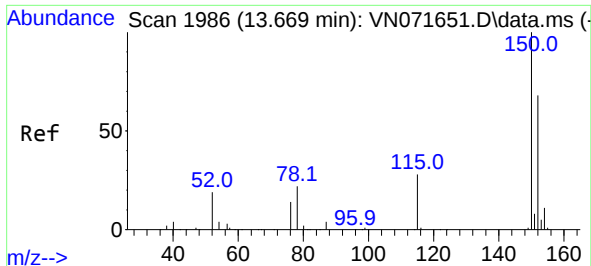
Tgt Ion:117 Resp: 1106390
Ion Ratio Lower Upper
117 100
82 55.0 44.2 66.2
119 32.0 25.4 38.0



#64
Tetrachloroethene
Concen: 2.992 ug/l
RT: 10.974 min Scan# 1528
Delta R.T. -0.001 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion:164 Resp: 21856
Ion Ratio Lower Upper
164 100
166 127.9 104.2 156.2
129 84.8 73.9 110.9
131 91.1 69.4 104.2

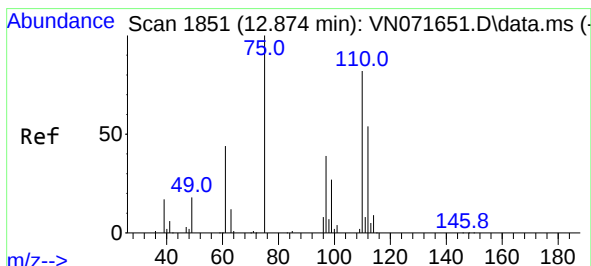
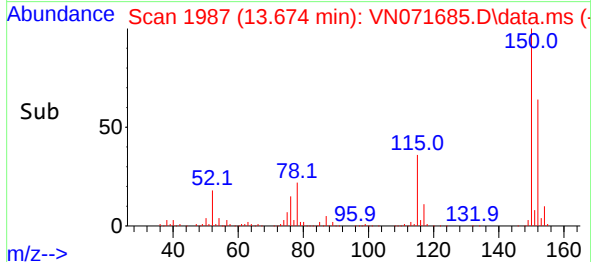
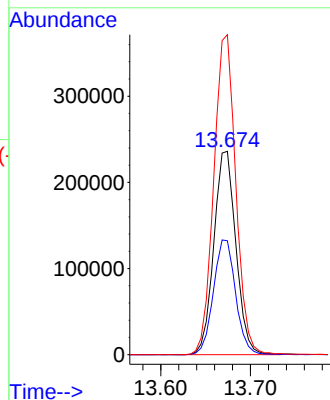
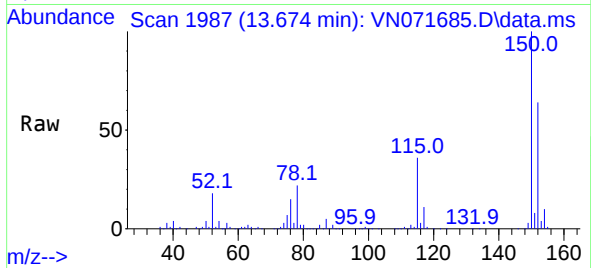




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.674 min Scan# 1986
 Delta R.T. 0.005 min
 Lab File: VN071685.D
 Acq: 31 Mar 2022 02:32

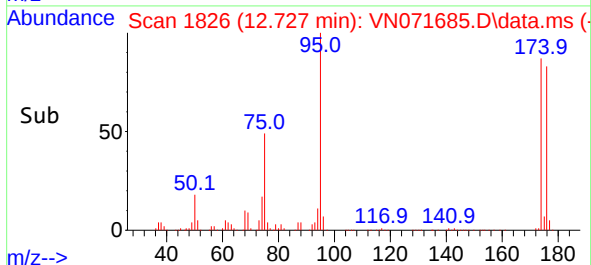
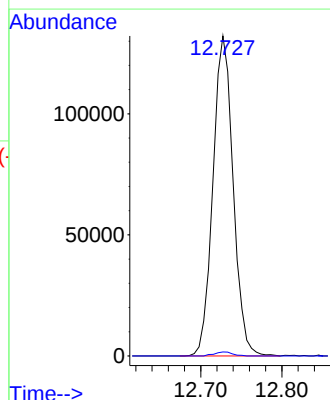
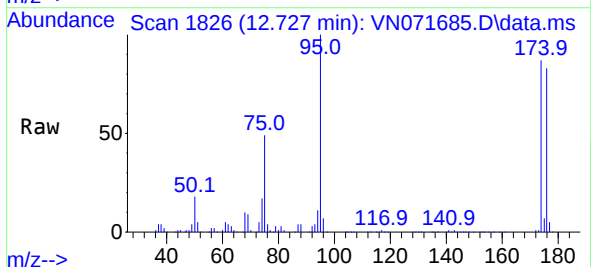
Instrument :
 MSVOA_N
 ClientSampleId :
 RE137-20220322

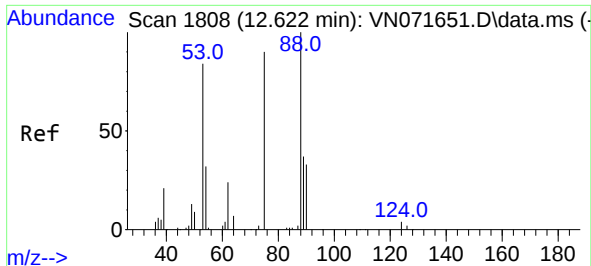
Tgt Ion:152 Resp: 403525
 Ion Ratio Lower Upper
 152 100
 115 56.9 28.9 86.7
 150 157.3 0.0 356.2



#76
 1,2,3-Trichloropropane
 Concen: 24.443 ug/l
 RT: 12.727 min Scan# 1826
 Delta R.T. -0.147 min
 Lab File: VN071685.D
 Acq: 31 Mar 2022 02:32

Tgt Ion: 75 Resp: 228492
 Ion Ratio Lower Upper
 75 100
 77 1.1 98.5 295.5#

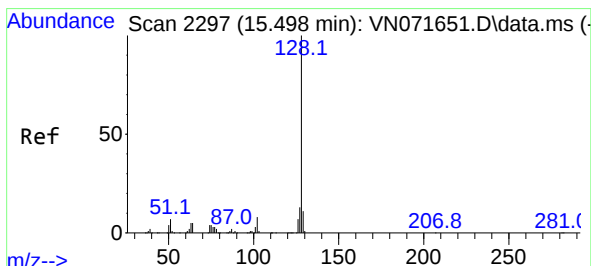
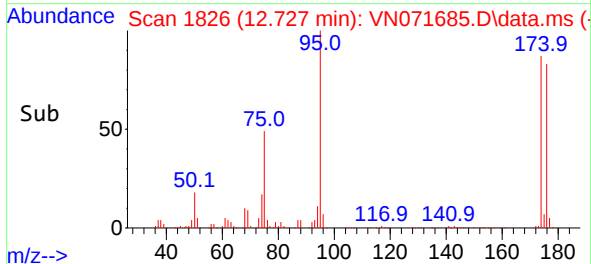
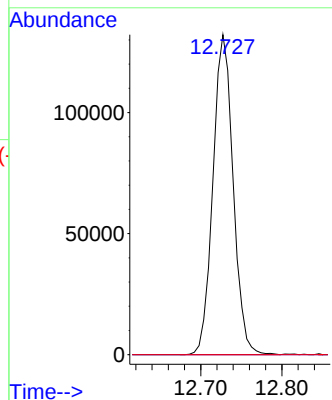
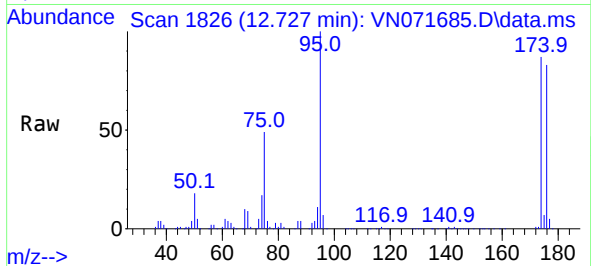




#81
trans-1,4-Dichloro-2-butene
Concen: 75.748 ug/l
RT: 12.727 min Scan# 1808
Delta R.T. 0.105 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

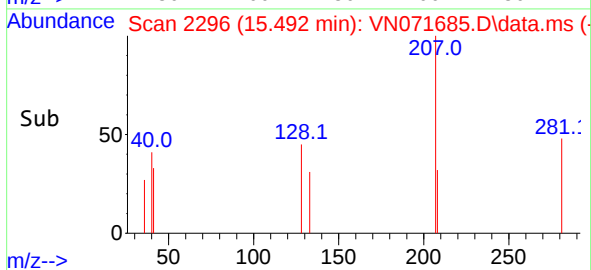
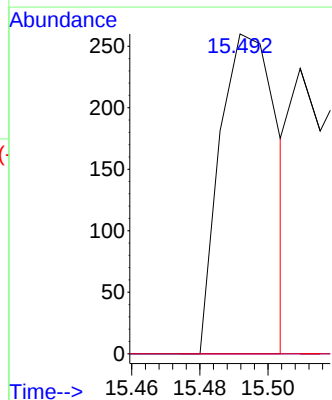
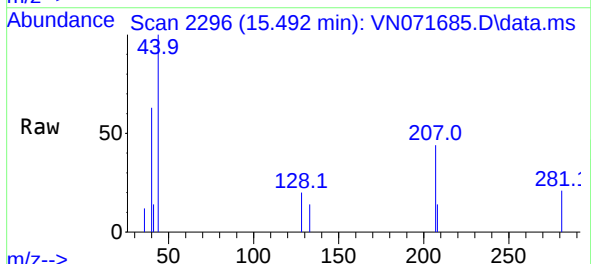
Instrument :
MSVOA_N
ClientSampleId :
RE137-20220322

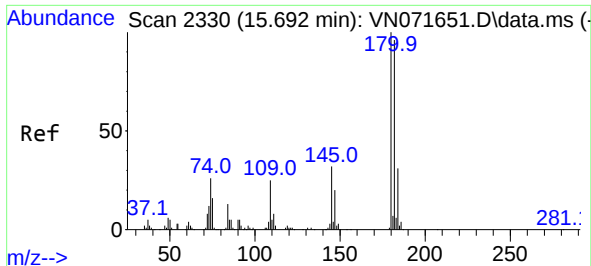
Tgt Ion: 75 Resp: 228492
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#95
Naphthalene
Concen: 3.818 ug/l
RT: 15.492 min Scan# 2296
Delta R.T. -0.006 min
Lab File: VN071685.D
Acq: 31 Mar 2022 02:32

Tgt Ion:128 Resp: 306
Ion Ratio Lower Upper
128 100
127 0.0 10.3 15.5#
129 0.0 8.6 13.0#





#96

1,2,3-Trichlorobenzene

Concen: 2.434 ug/l

RT: 15.692 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN071685.D

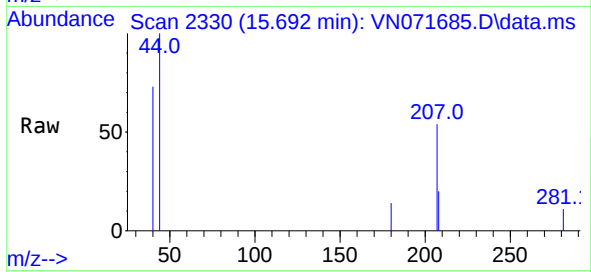
Acq: 31 Mar 2022 02:32

Instrument :

MSVOA_N

ClientSampleId :

RE137-20220322



Tgt Ion:180 Resp: 131

Ion Ratio Lower Upper

180 100

182 0.0 47.8 143.3#

145 0.0 15.5 46.5#

