

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022522\
 Data File : VD072103.D
 Acq On : 25 Feb 2022 16:33
 Operator : VA/SY
 Sample : N1655-08
 Misc : 6.94G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 UNK-MID

Quant Time: Feb 26 05:43:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021822S.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 19 04:05:38 2022
 Response via : Initial Calibration

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

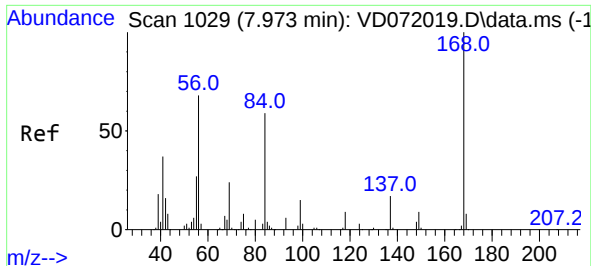
Internal Standards						
1) Pentafluorobenzene	7.979	168	484130	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	820540	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	832619	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	412848	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	263163	52.404	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 104.800%			
35) Dibromofluoromethane	7.914	113	256036	51.502	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 103.000%			
50) Toluene-d8	10.338	98	1031470	55.949	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 111.900%			
62) 4-Bromofluorobenzene	12.626	95	417142	61.597	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 123.200%			
Target Compounds						Qvalue
3) Chloromethane	2.168	50	8385	2.295	ug/l #	76
5) Bromomethane	2.779	94	868	Below Cal	#	58
10) Methyl Iodide	4.314	142	276	2.971	ug/l #	40
11) Tert butyl alcohol	5.226	59	2390	8.341	ug/l #	80
13) Acrolein	3.879	56	21684	38.378	ug/l #	1
14) Allyl chloride	4.832	41	14178	1.829	ug/l #	1
15) Acrylonitrile	5.491	53	7641	6.221	ug/l #	28
16) Acetone	4.156	43	64621	59.541	ug/l #	83
17) Carbon Disulfide	4.409	76	4285	1.005	ug/l #	76
18) Methyl Acetate	4.803	43	2326	Below Cal	#	52
19) Methyl tert-butyl Ether	5.479	73	64946	6.034	ug/l #	1
20) Methylene Chloride	4.961	84	17619	3.262	ug/l	93
25) 2-Butanone	7.226	43	13032	8.688	ug/l #	89
29) Tetrahydrofuran	7.573	42	1384	1.446	ug/l #	38
31) Cyclohexane	7.979	56	123573	13.931	ug/l	93
36) 1,1-Dichloropropene	7.973	75	38839	5.158	ug/l #	50
37) Ethyl Acetate	7.226	43	13032	3.732	ug/l #	71
38) Carbon Tetrachloride	7.973	117	48404	6.271	ug/l #	17
39) Methylcyclohexane	9.349	83	69508	7.886	ug/l	90
40) Benzene	8.350	78	504586	23.746	ug/l	99
43) Isopropyl Acetate	8.444	43	11440	1.759	ug/l #	51
48) Methyl methacrylate	9.485	41	4550	1.385	ug/l #	41
51) 4-Methyl-2-Pentanone	10.267	43	10606	3.077	ug/l #	87
52) Toluene	10.402	92	21722	1.597	ug/l	95
55) 1,1,2-Trichloroethane	10.773	97	24661	5.858	ug/l #	29
56) Ethyl methacrylate	10.673	69	5975	1.189	ug/l #	1
59) 2-Hexanone	10.944	43	18073	7.688	ug/l #	34
67) Ethyl Benzene	11.738	91	38547	1.358	ug/l	98
68) m/p-Xylenes	11.849	106	17169	1.581	ug/l	98
74) N-amyl acetate	12.261	43	10733	1.568	ug/l #	55
76) 1,2,3-Trichloropropane	12.620	75	212054	54.225	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.620	75	212054	135.792	ug/l #	10
90) Hexachloroethane	14.108	117	32461	6.347	ug/l #	14

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

Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

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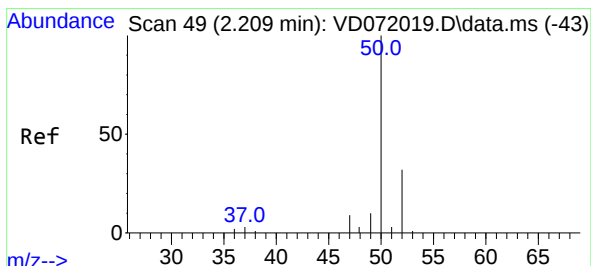
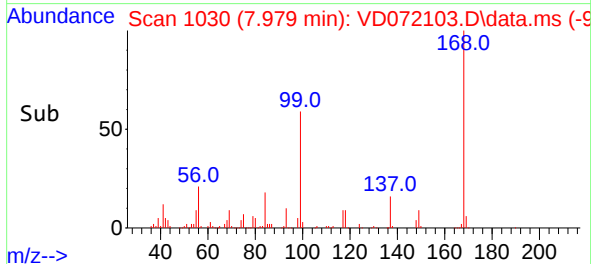
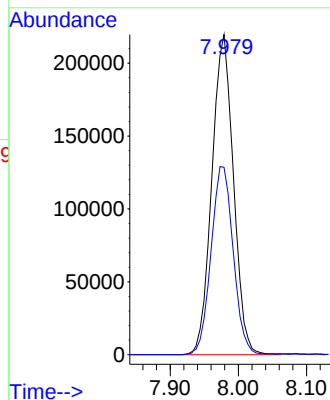
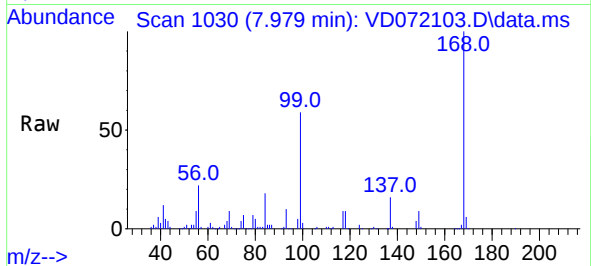




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 10
Delta R.T. 0.006 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

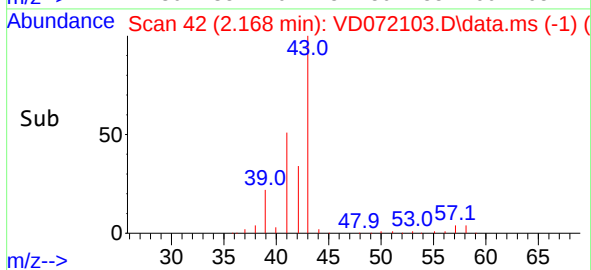
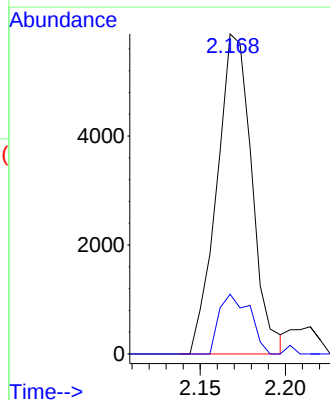
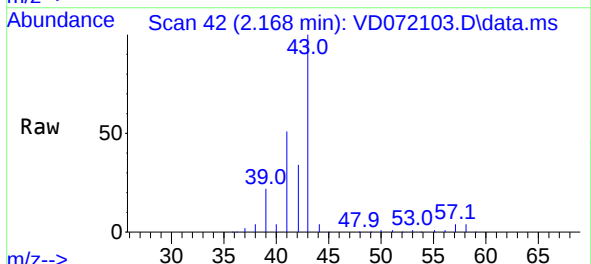
Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

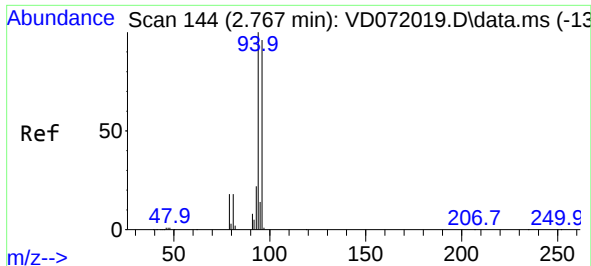
Tgt Ion:168 Resp: 484130
Ion Ratio Lower Upper
168 100
99 58.6 47.1 70.7



#3
Chloromethane
Concen: 2.295 ug/l
RT: 2.168 min Scan# 42
Delta R.T. -0.042 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion: 50 Resp: 8385
Ion Ratio Lower Upper
50 100
52 18.6 25.5 38.3#

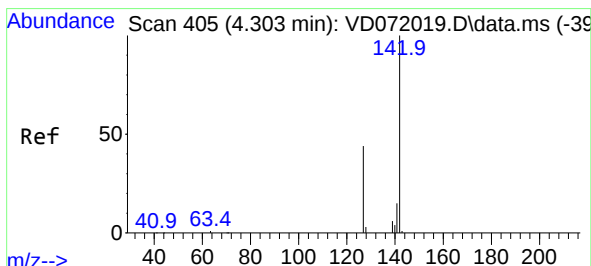
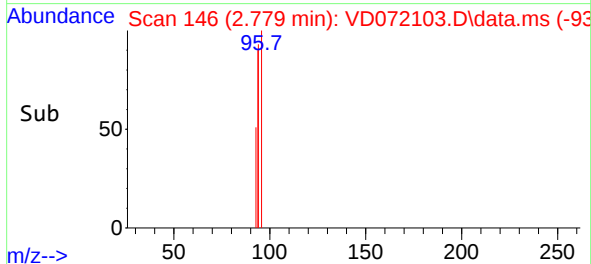
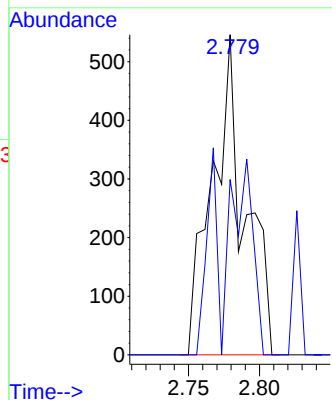
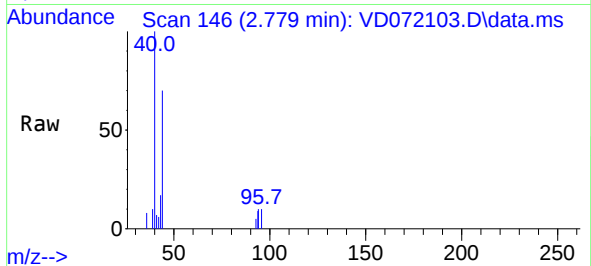




#5
Bromomethane
Concen: Below Cal
RT: 2.779 min Scan# 144
Delta R.T. 0.012 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

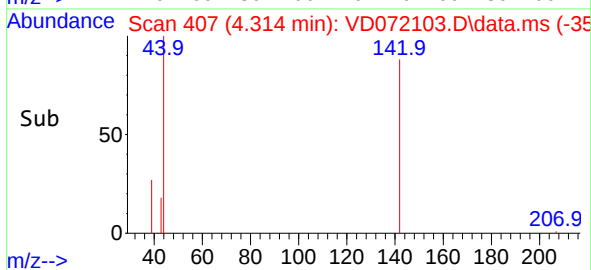
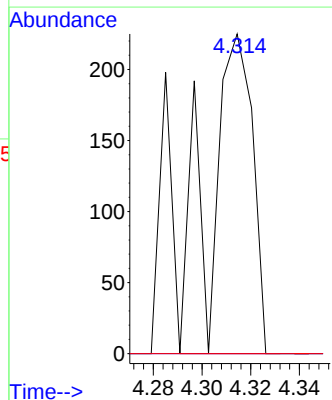
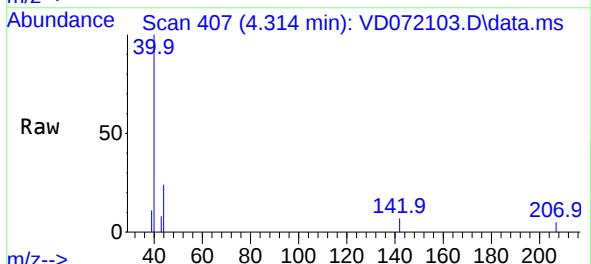
Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

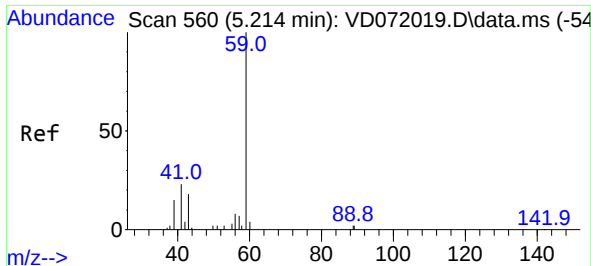
Tgt Ion: 94 Resp: 868
Ion Ratio Lower Upper
94 100
96 54.8 76.8 115.2#



#10
Methyl Iodide
Concen: 2.971 ug/l
RT: 4.314 min Scan# 407
Delta R.T. 0.011 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion: 142 Resp: 276
Ion Ratio Lower Upper
142 100
127 0.0 35.8 53.8#
141 0.0 11.6 17.4#

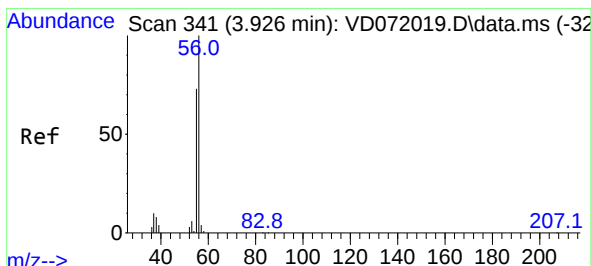
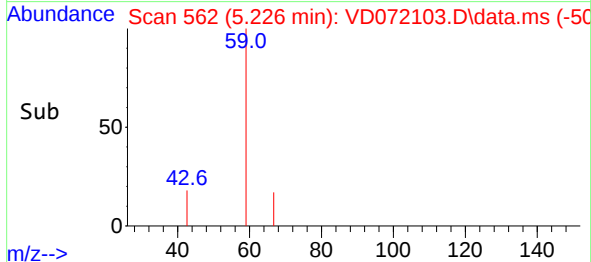
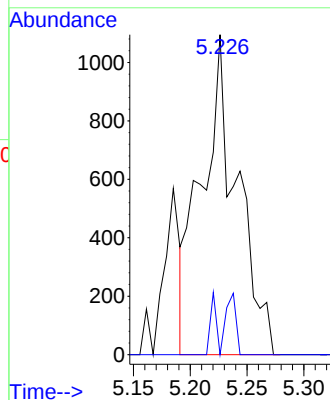
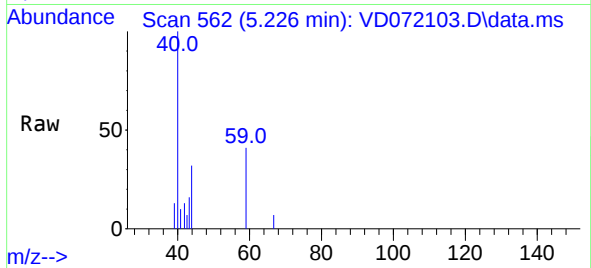




#11
Tert butyl alcohol
Concen: 8.341 ug/l
RT: 5.226 min Scan# 50
Delta R.T. 0.012 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

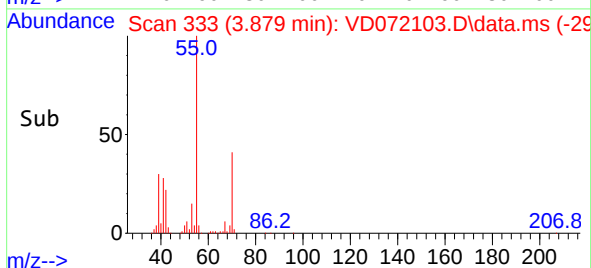
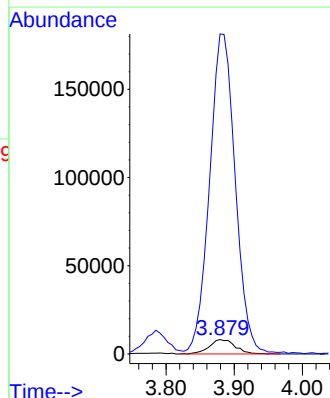
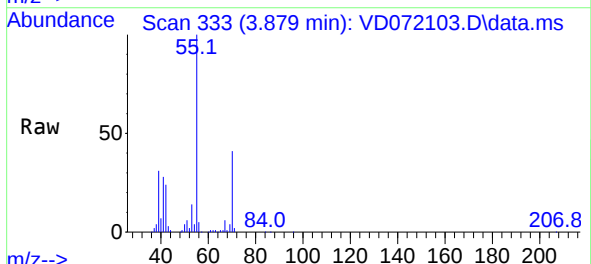
Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

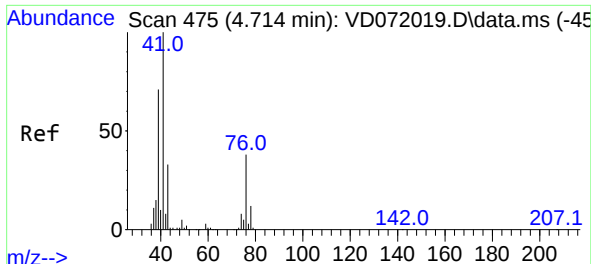
Tgt Ion: 59 Resp: 2390
Ion Ratio Lower Upper
59 100
57 0.0 5.4 8.2#



#13
Acrolein
Concen: 38.378 ug/l
RT: 3.879 min Scan# 333
Delta R.T. -0.047 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion: 56 Resp: 21684
Ion Ratio Lower Upper
56 100
55 2193.1 55.8 83.6#

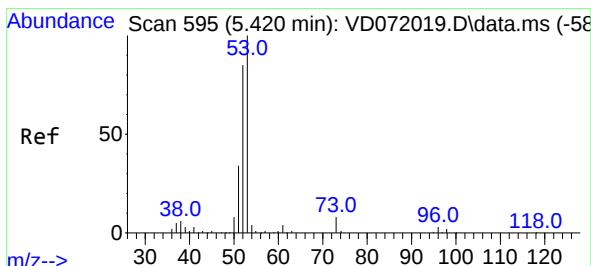
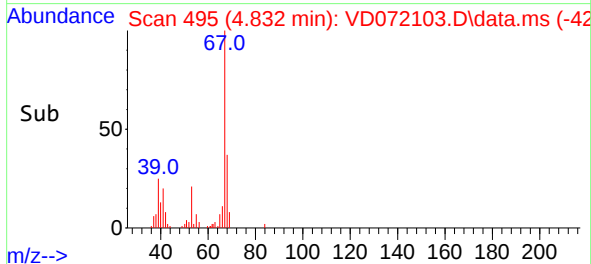
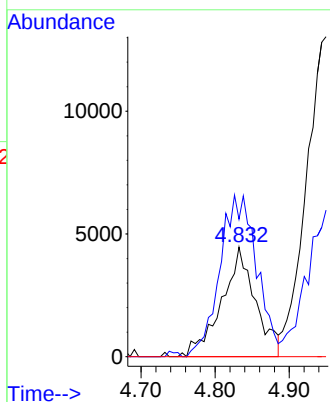
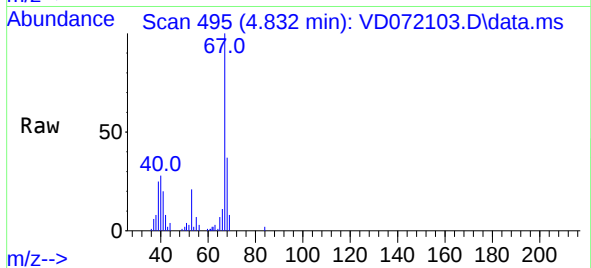




#14
 Allyl chloride
 Concen: 1.829 ug/l
 RT: 4.832 min Scan# 495
 Delta R.T. 0.118 min
 Lab File: VD072103.D
 Acq: 25 Feb 2022 16:33

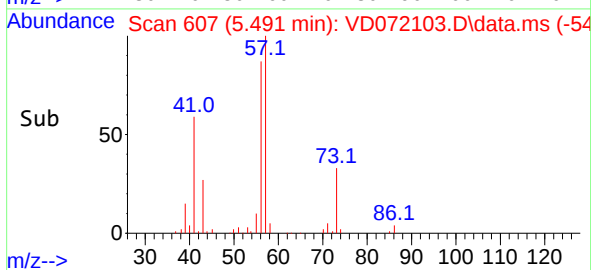
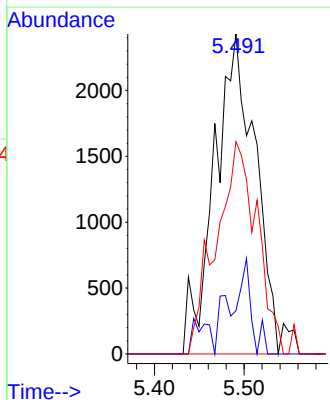
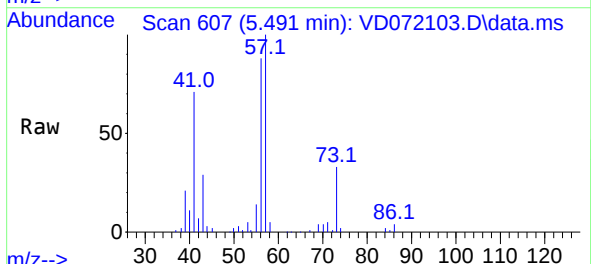
Instrument :
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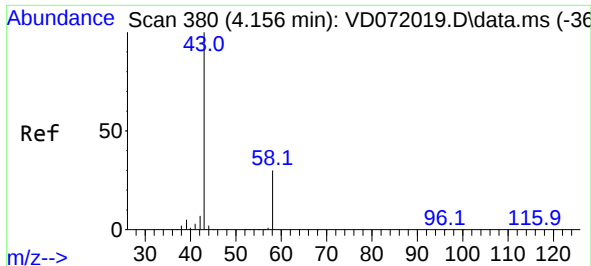
Tgt Ion: 41 Resp: 14178
 Ion Ratio Lower Upper
 41 100
 39 160.5 52.2 78.2#
 76 0.0 28.1 42.1#



#15
 Acrylonitrile
 Concen: 6.221 ug/l
 RT: 5.491 min Scan# 607
 Delta R.T. 0.071 min
 Lab File: VD072103.D
 Acq: 25 Feb 2022 16:33

Tgt Ion: 53 Resp: 7641
 Ion Ratio Lower Upper
 53 100
 52 9.6 65.8 98.6#
 51 66.6 29.4 44.0#

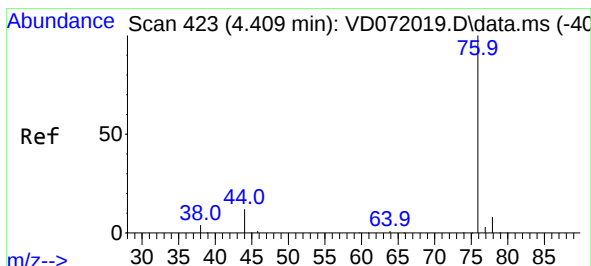
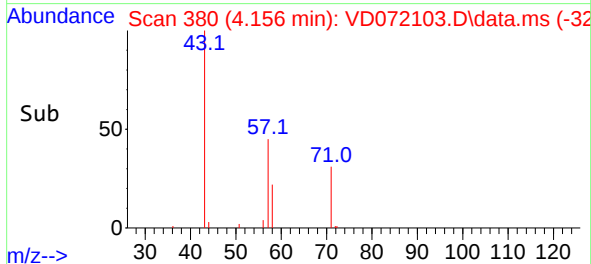
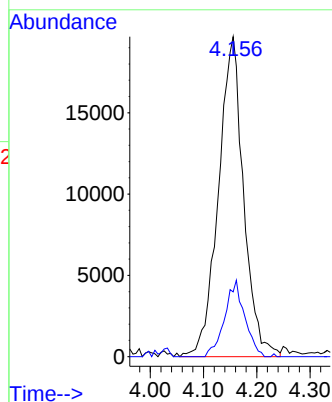
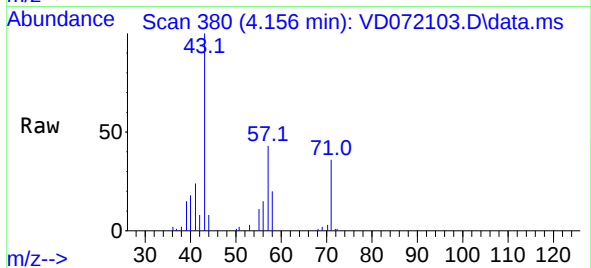




#16
Acetone
Concen: 59.541 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

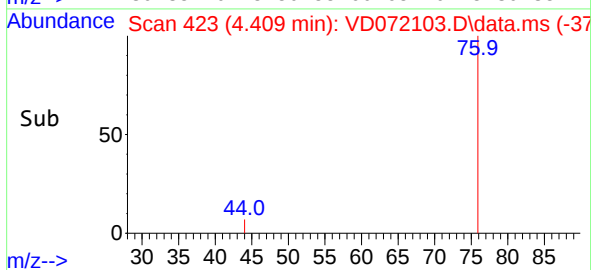
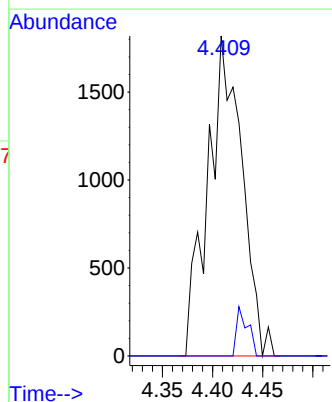
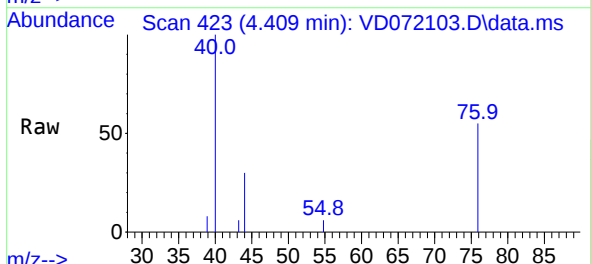
Instrument :
MSVOA_D
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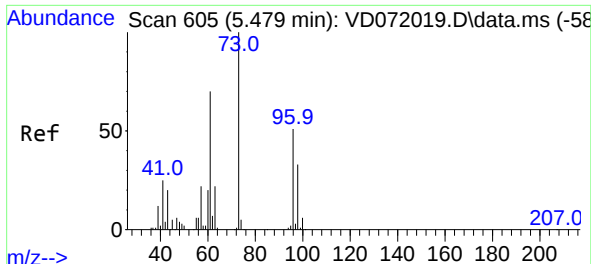
Tgt Ion: 43 Resp: 64621
Ion Ratio Lower Upper
43 100
58 20.3 23.8 35.6#



#17
Carbon Disulfide
Concen: 1.005 ug/l
RT: 4.409 min Scan# 423
Delta R.T. -0.000 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion: 76 Resp: 4285
Ion Ratio Lower Upper
76 100
78 0.0 6.7 10.1#





#19

Methyl tert-butyl Ether

Concen: 6.034 ug/l

RT: 5.479 min Scan# 605

Delta R.T. 0.000 min

Lab File: VD072103.D

Acq: 25 Feb 2022 16:33

Instrument :

MSVOA_D

ClientSampleId :

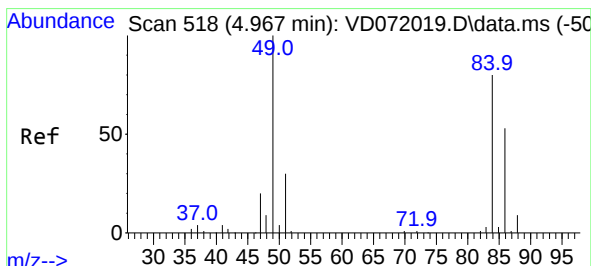
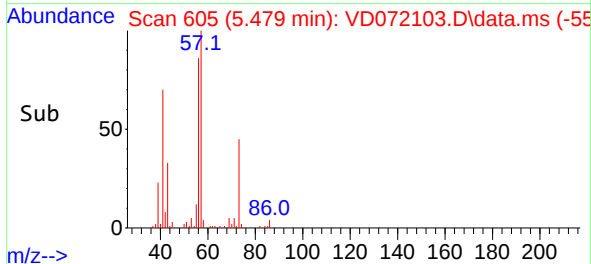
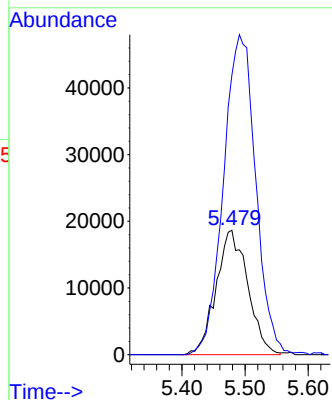
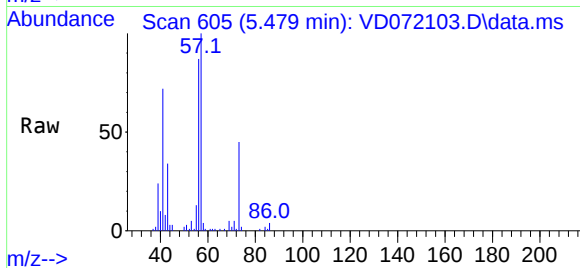
UNK-MID

Tgt Ion: 73 Resp: 64946

Ion Ratio Lower Upper

73 100

57 224.5 18.0 27.0#



#20

Methylene Chloride

Concen: 3.262 ug/l

RT: 4.961 min Scan# 517

Delta R.T. -0.006 min

Lab File: VD072103.D

Acq: 25 Feb 2022 16:33

Tgt Ion: 84 Resp: 17619

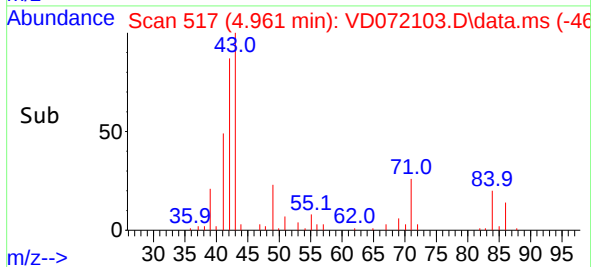
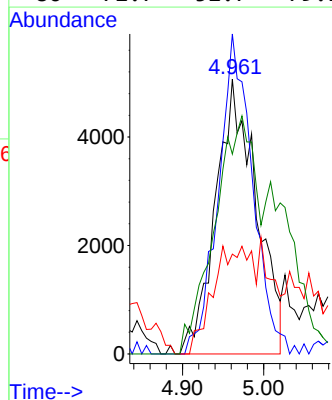
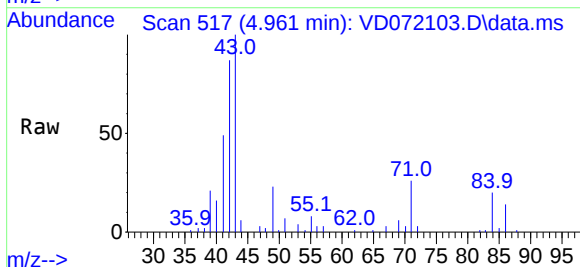
Ion Ratio Lower Upper

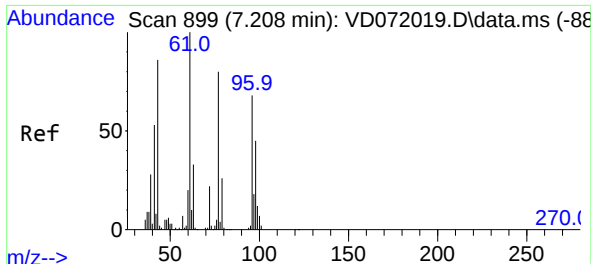
84 100

49 116.4 100.0 150.0

51 36.3 30.2 45.4

86 72.7 52.7 79.1

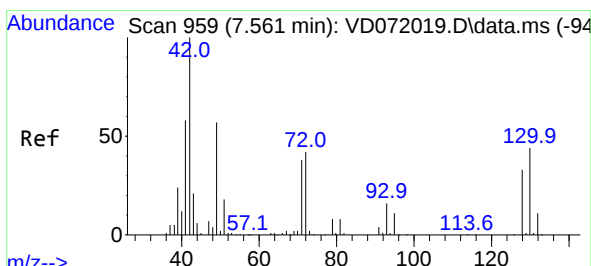
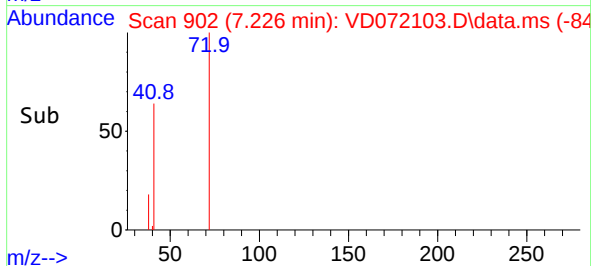
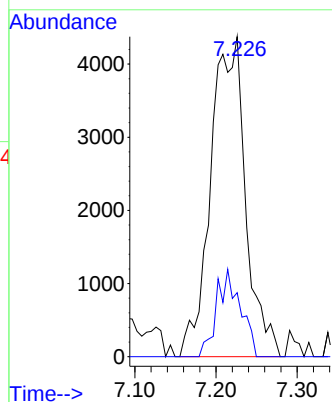
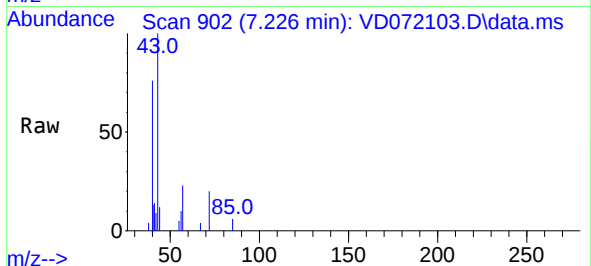




#25
2-Butanone
Concen: 8.688 ug/l
RT: 7.226 min Scan# 901
Delta R.T. 0.018 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

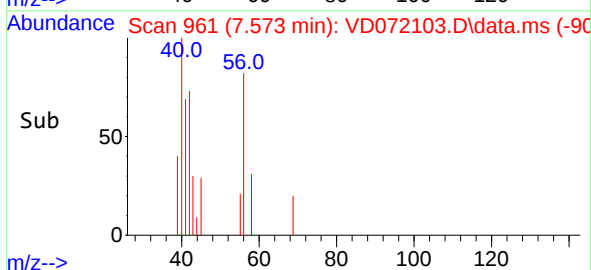
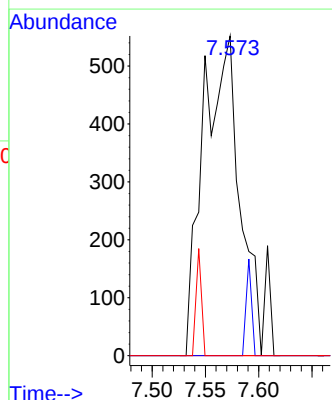
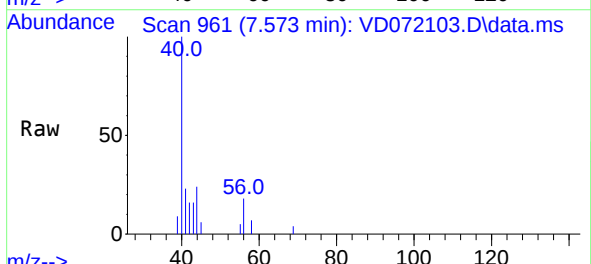
Instrument :
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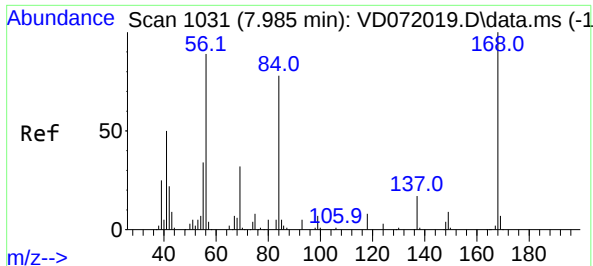
Tgt Ion: 43 Resp: 13032
Ion Ratio Lower Upper
43 100
72 20.0 20.3 30.5#



#29
Tetrahydrofuran
Concen: 1.446 ug/l
RT: 7.573 min Scan# 961
Delta R.T. 0.012 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion: 42 Resp: 1384
Ion Ratio Lower Upper
42 100
72 4.3 33.6 50.4#
71 0.0 31.0 46.4#





#31

Cyclohexane

Concen: 13.931 ug/l

RT: 7.979 min Scan# 1030

Delta R.T. -0.006 min

Lab File: VD072103.D

Acq: 25 Feb 2022 16:33

Instrument :

MSVOA_D

ClientSampleId :

UNK-MID

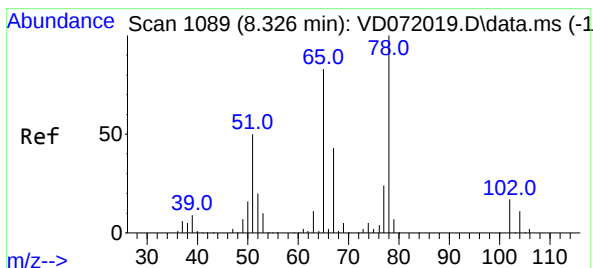
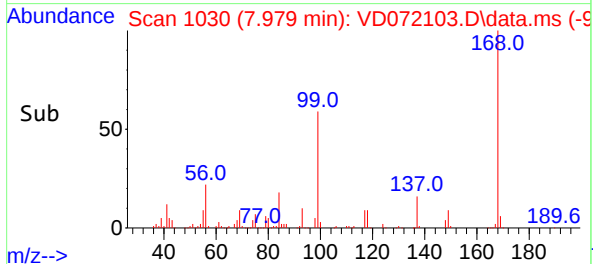
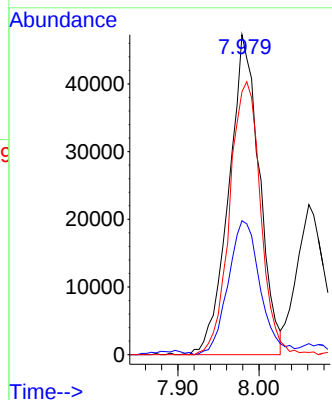
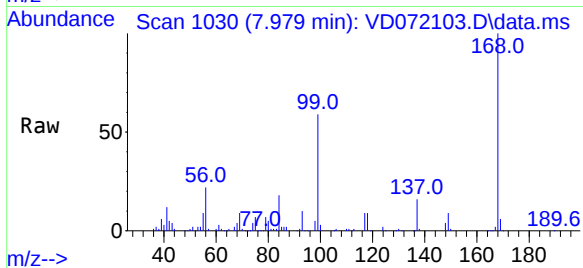
Tgt Ion: 56 Resp: 123573

Ion Ratio Lower Upper

56 100

69 40.9 28.9 43.3

84 82.2 70.6 105.8



#33

1,2-Dichloroethane-d4

Concen: 52.404 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. 0.000 min

Lab File: VD072103.D

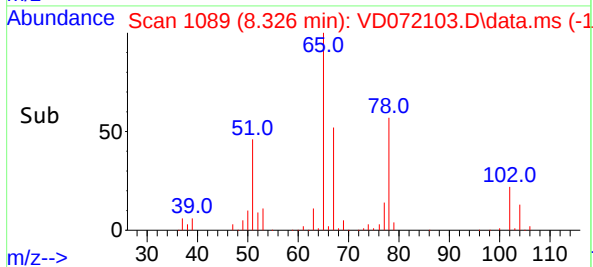
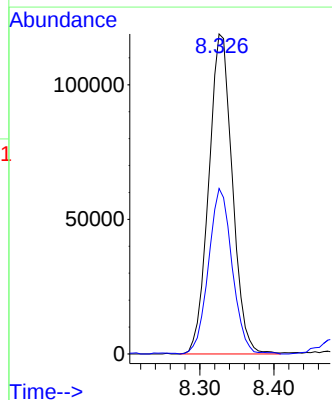
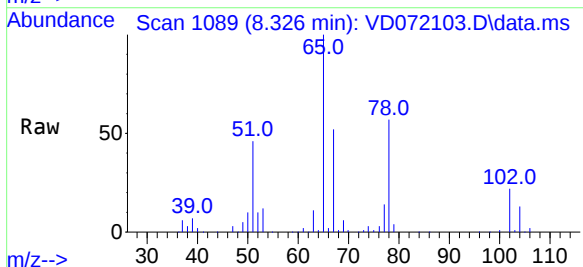
Acq: 25 Feb 2022 16:33

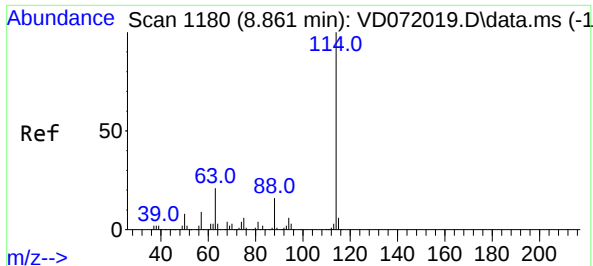
Tgt Ion: 65 Resp: 263163

Ion Ratio Lower Upper

65 100

67 51.8 0.0 105.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD072103.D

Acq: 25 Feb 2022 16:33

Instrument :

MSVOA_D

ClientSampleId :

UNK-MID

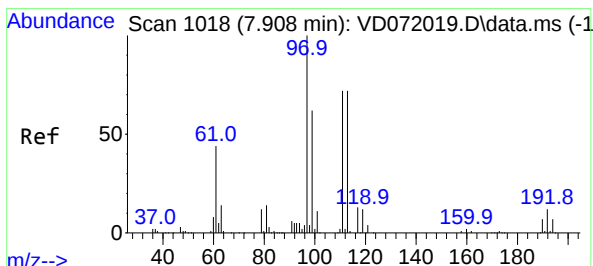
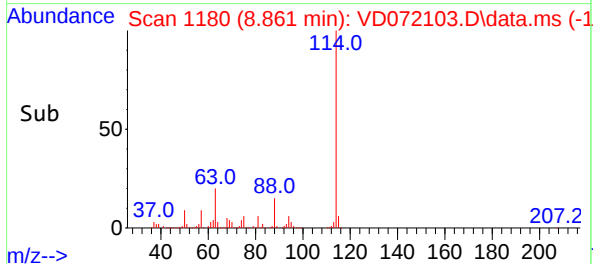
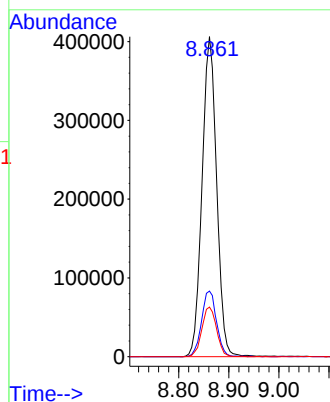
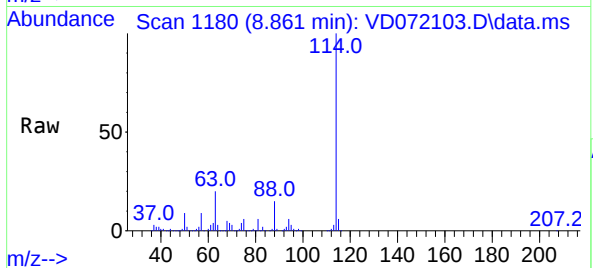
Tgt Ion:114 Resp: 820540

Ion Ratio Lower Upper

114 100

63 20.5 0.0 42.2

88 15.5 0.0 31.2



#35

Dibromofluoromethane

Concen: 51.502 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. 0.006 min

Lab File: VD072103.D

Acq: 25 Feb 2022 16:33

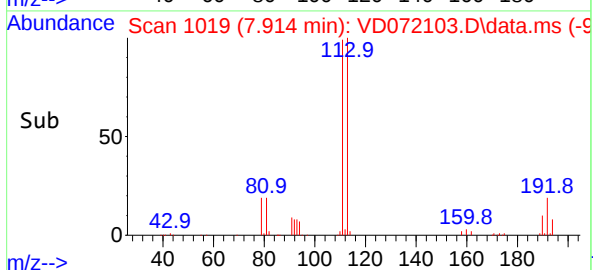
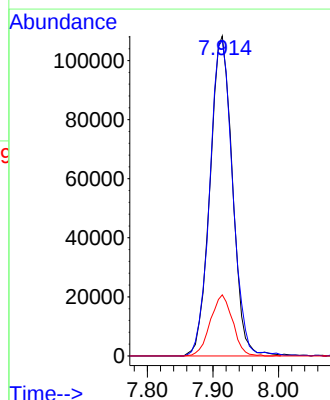
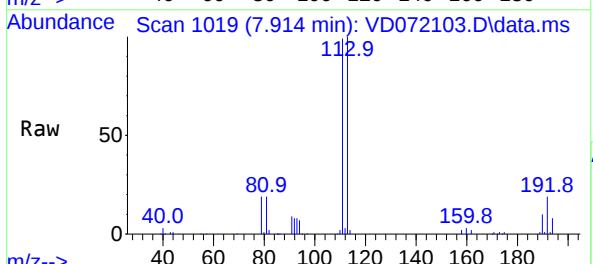
Tgt Ion:113 Resp: 256036

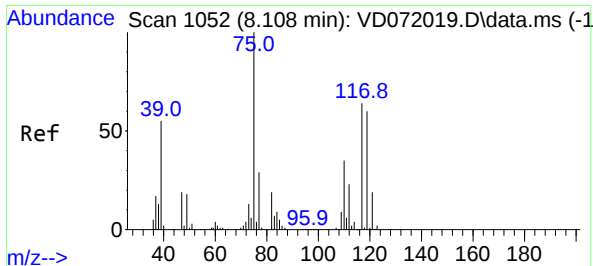
Ion Ratio Lower Upper

113 100

111 101.1 83.0 124.4

192 19.1 15.3 22.9

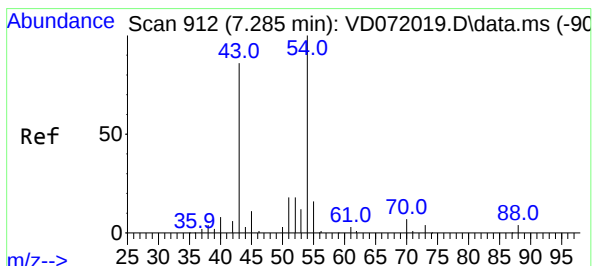
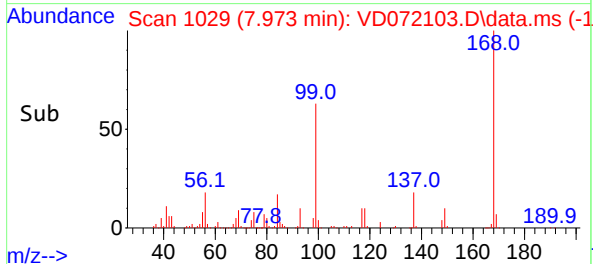
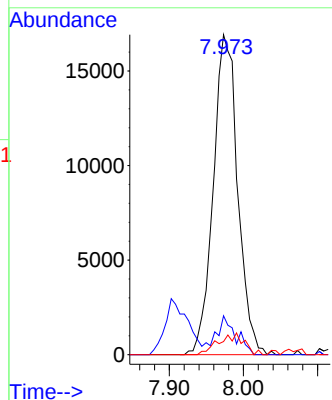
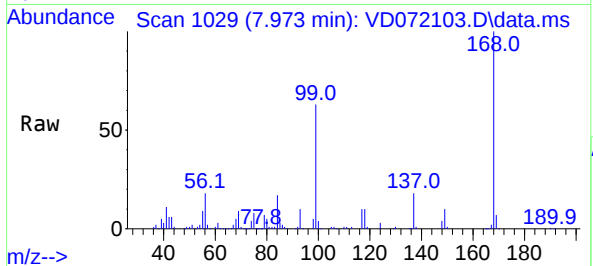




#36
1,1-Dichloropropene
Concen: 5.158 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. -0.135 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

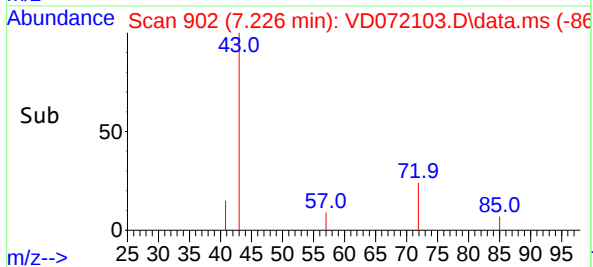
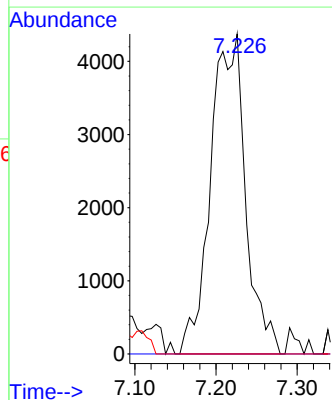
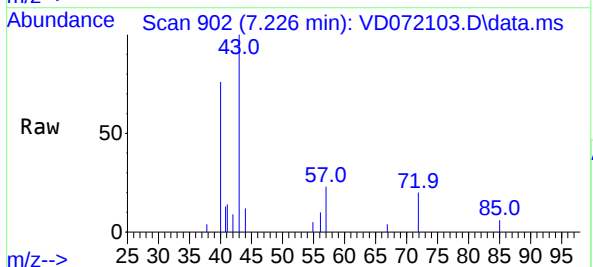
Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

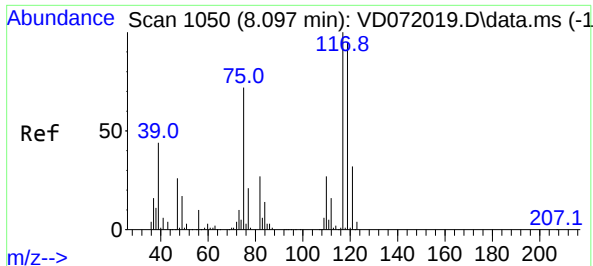
Tgt Ion: 75 Resp: 38839
Ion Ratio Lower Upper
75 100
110 9.0 17.7 53.1#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 3.732 ug/l
RT: 7.226 min Scan# 902
Delta R.T. -0.059 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion: 43 Resp: 13032
Ion Ratio Lower Upper
43 100
61 0.0 9.8 14.8#
70 0.0 7.4 11.2#

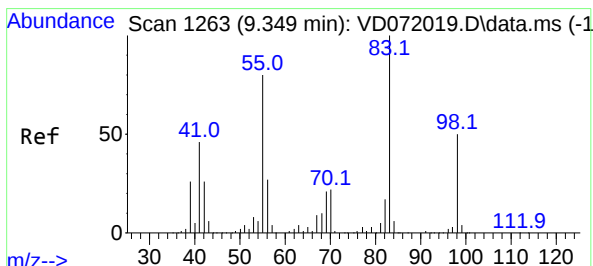
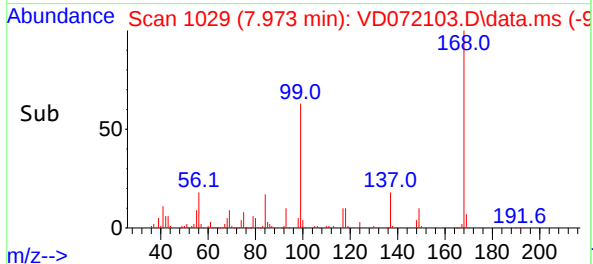
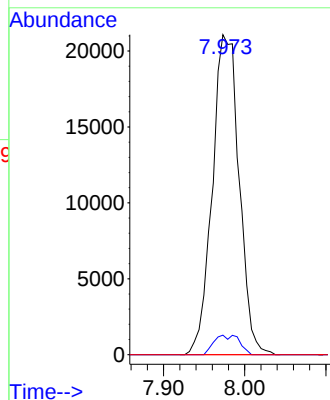
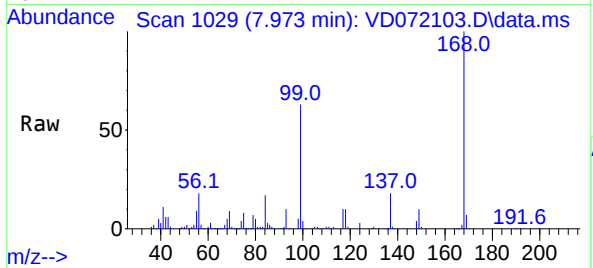




#38
Carbon Tetrachloride
Concen: 6.271 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. -0.123 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

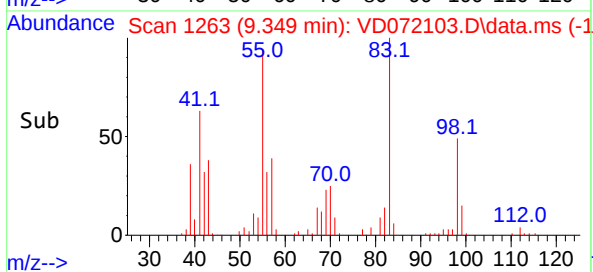
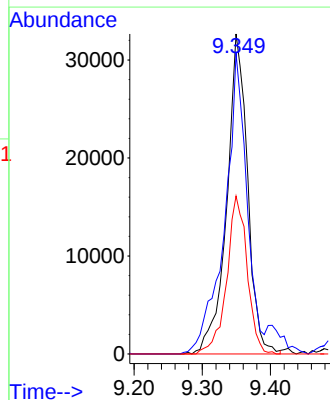
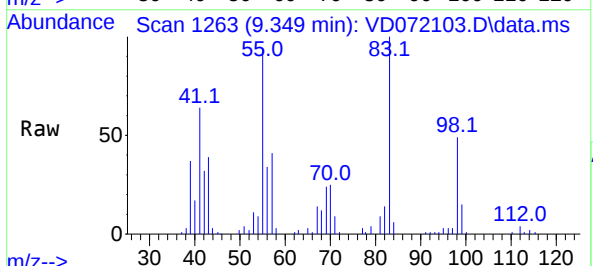
Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

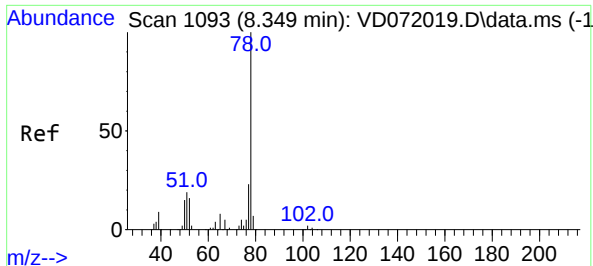
Tgt Ion:117 Resp: 48404
Ion Ratio Lower Upper
117 100
119 6.1 75.8 113.8#
121 0.0 25.8 38.6#



#39
Methylcyclohexane
Concen: 7.886 ug/l
RT: 9.349 min Scan# 1263
Delta R.T. 0.000 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion: 83 Resp: 69508
Ion Ratio Lower Upper
83 100
55 94.0 64.0 96.0
98 49.4 39.8 59.8

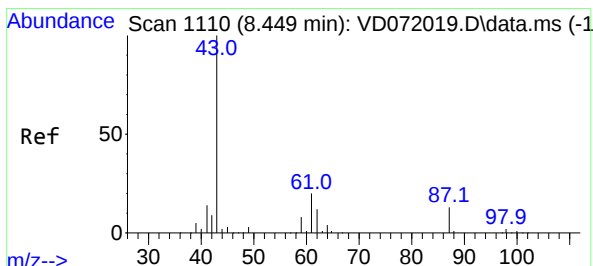
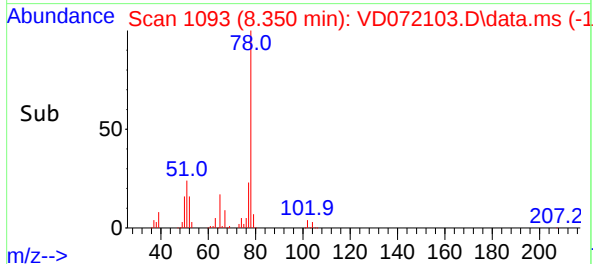
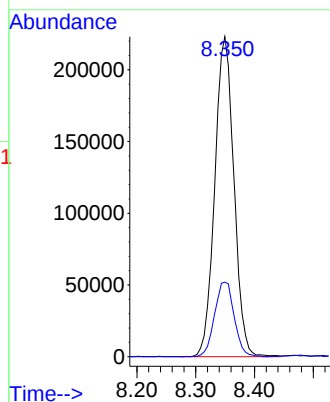
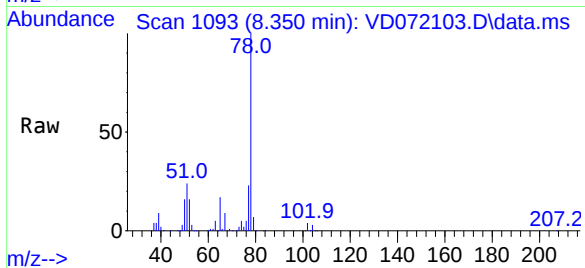




#40
Benzene
Concen: 23.746 ug/l
RT: 8.350 min Scan# 1109
Delta R.T. 0.000 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

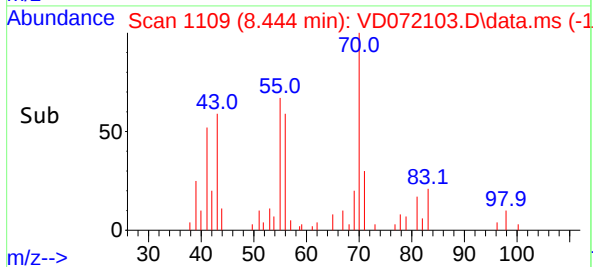
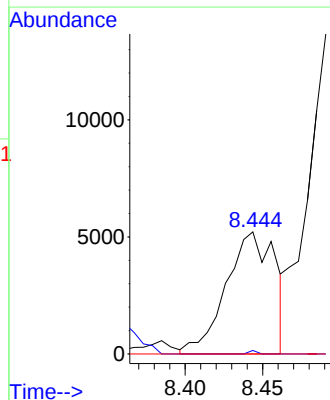
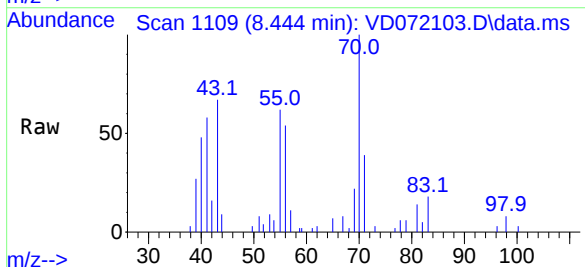
Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

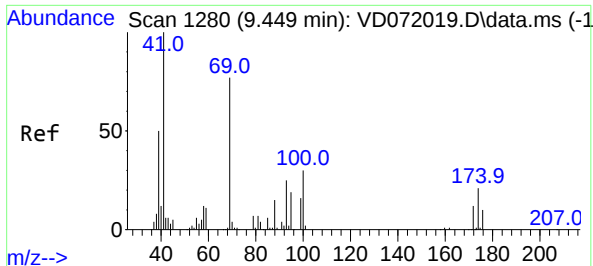
Tgt Ion: 78 Resp: 504586
Ion Ratio Lower Upper
78 100
77 23.3 18.2 27.4



#43
Isopropyl Acetate
Concen: 1.759 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.006 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion: 43 Resp: 11440
Ion Ratio Lower Upper
43 100
61 0.0 24.6 37.0#
87 0.0 10.1 15.1#





#48

Methyl methacrylate

Concen: 1.385 ug/l

RT: 9.485 min Scan# 11

Delta R.T. 0.035 min

Lab File: VD072103.D

Acq: 25 Feb 2022 16:33

Instrument :

MSVOA_D

ClientSampleId :

UNK-MID

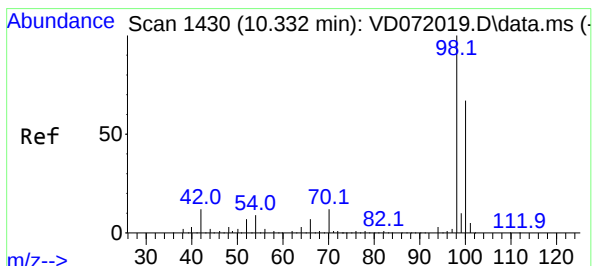
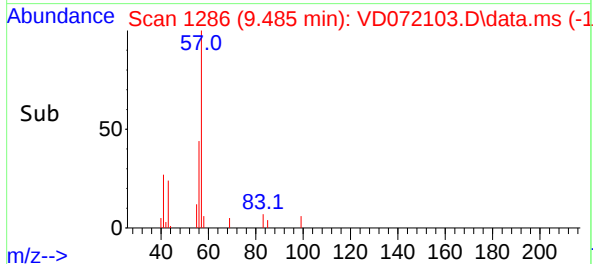
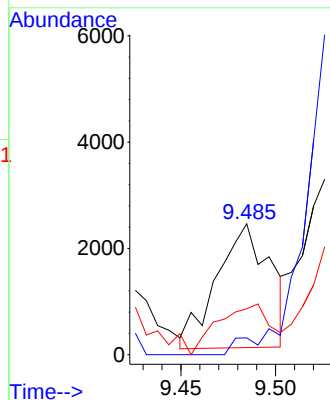
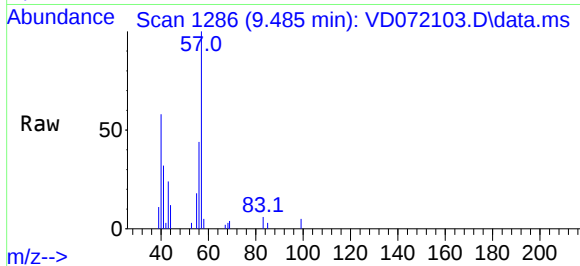
Tgt Ion: 41 Resp: 4550

Ion Ratio Lower Upper

41 100

69 0.0 61.6 92.4#

39 40.3 38.6 57.8



#50

Toluene-d8

Concen: 55.949 ug/l

RT: 10.338 min Scan# 1431

Delta R.T. 0.006 min

Lab File: VD072103.D

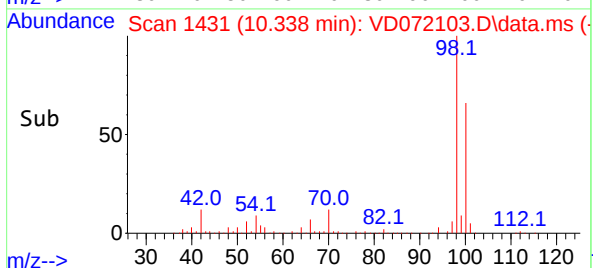
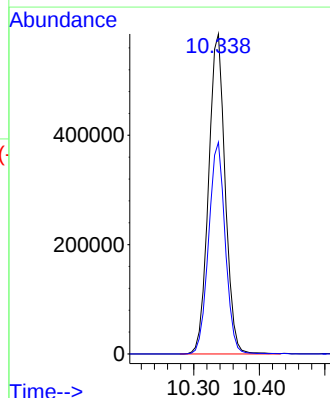
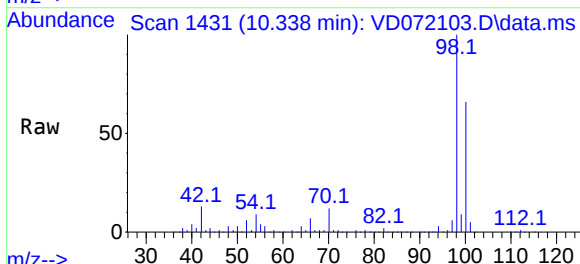
Acq: 25 Feb 2022 16:33

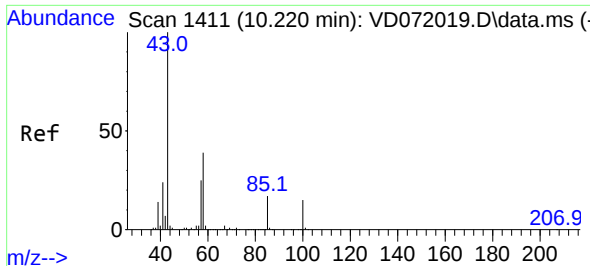
Tgt Ion: 98 Resp: 1031470

Ion Ratio Lower Upper

98 100

100 66.0 53.8 80.6





#51

4-Methyl-2-Pentanone

Concen: 3.077 ug/l

RT: 10.267 min Scan# 1419

Delta R.T. 0.047 min

Lab File: VD072103.D

Acq: 25 Feb 2022 16:33

Instrument :

MSVOA_D

ClientSampleId :

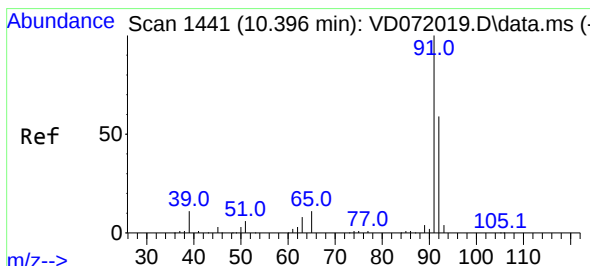
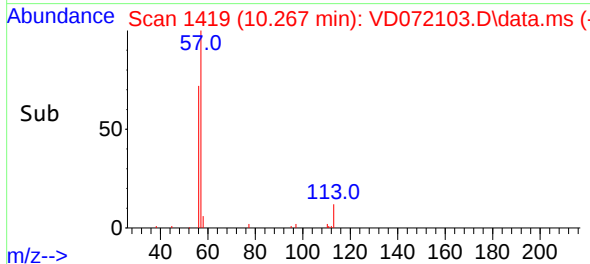
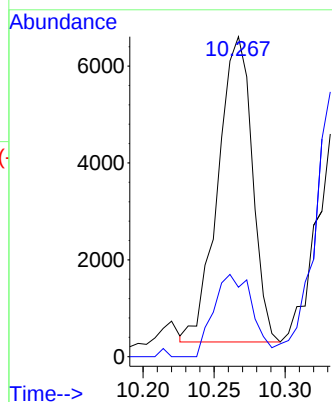
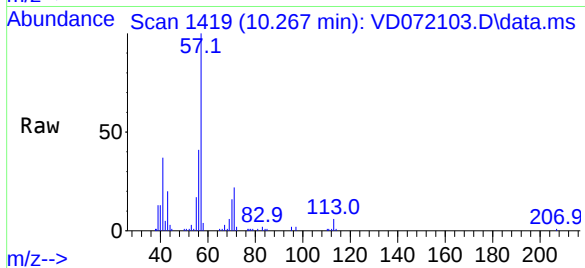
UNK-MID

Tgt Ion: 43 Resp: 10606

Ion Ratio Lower Upper

43 100

58 30.4 30.8 46.2#



#52

Toluene

Concen: 1.597 ug/l

RT: 10.402 min Scan# 1442

Delta R.T. 0.006 min

Lab File: VD072103.D

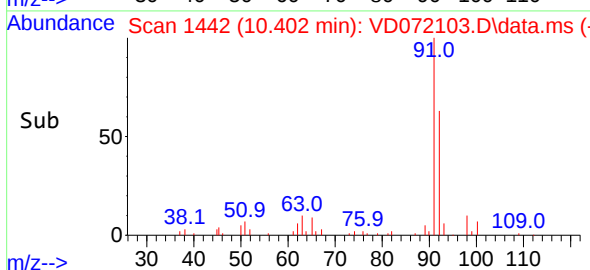
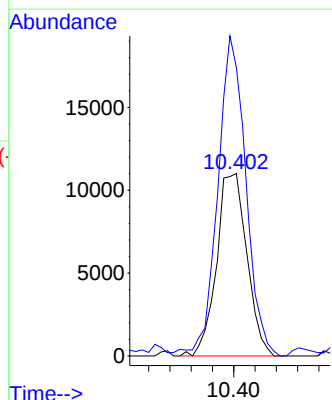
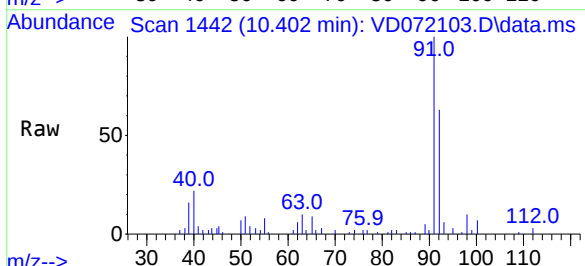
Acq: 25 Feb 2022 16:33

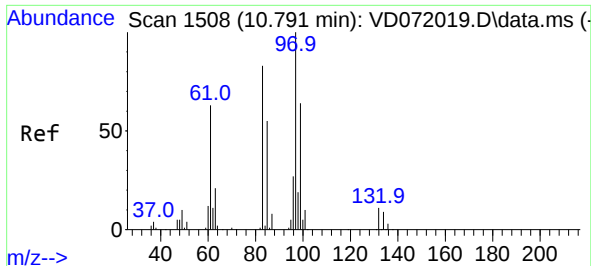
Tgt Ion: 92 Resp: 21722

Ion Ratio Lower Upper

92 100

91 162.6 135.6 203.4

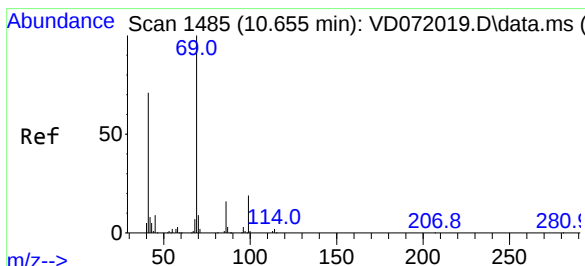
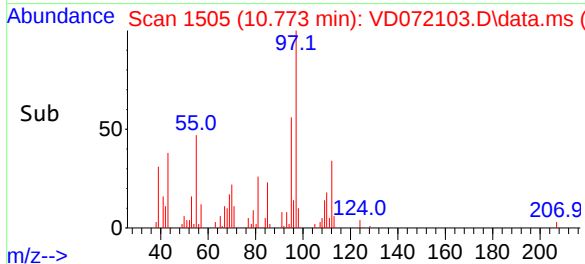
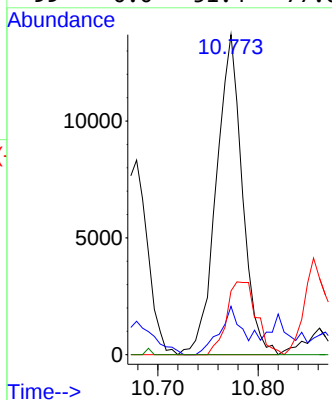
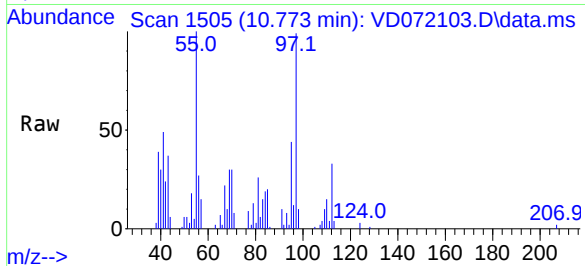




#55
1,1,2-Trichloroethane
Concen: 5.858 ug/l
RT: 10.773 min Scan# 11
Delta R.T. -0.018 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

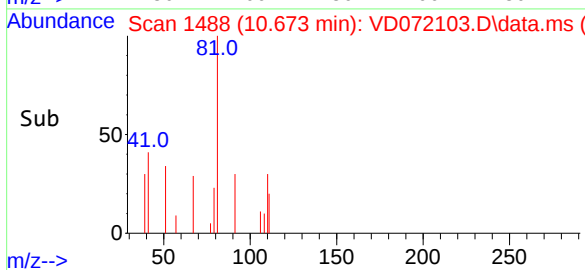
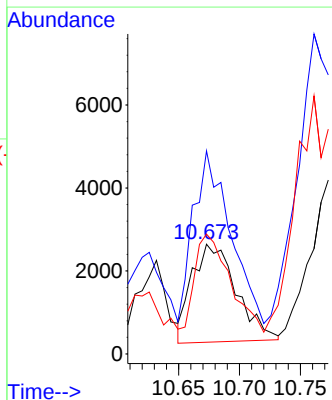
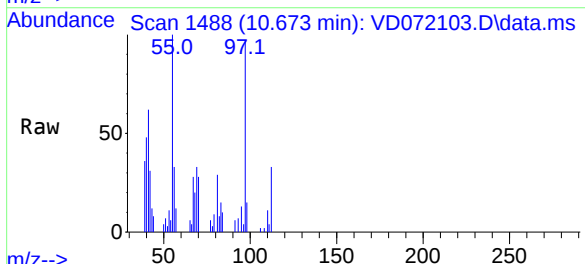
Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

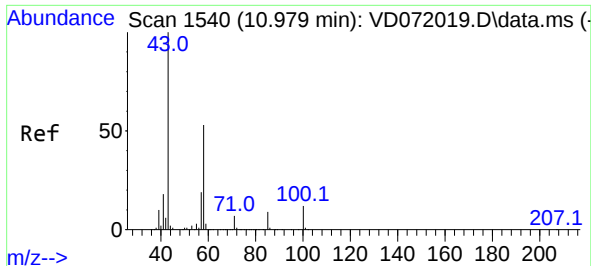
Tgt Ion:	97	Resp:	24661
Ion	Ratio	Lower	Upper
97	100		
83	13.9	66.2	99.4#
85	19.9	43.7	65.5#
99	0.0	51.4	77.0#



#56
Ethyl methacrylate
Concen: 1.189 ug/l
RT: 10.673 min Scan# 1488
Delta R.T. 0.018 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion:	69	Resp:	5975
Ion	Ratio	Lower	Upper
69	100		
41	169.1	56.8	85.2#
39	85.5	28.2	42.4#

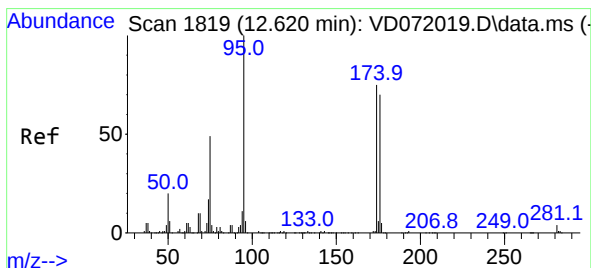
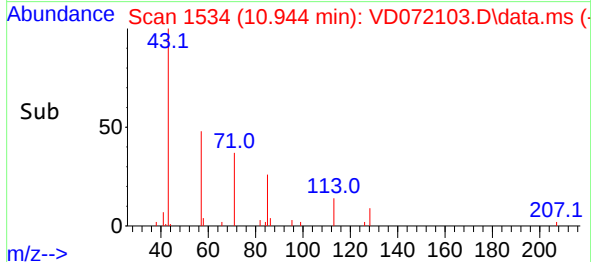
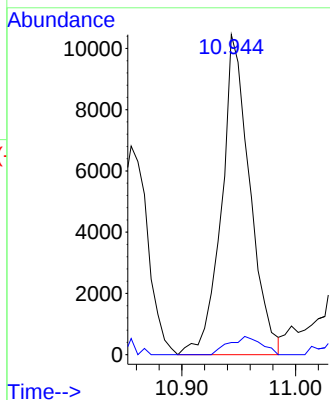
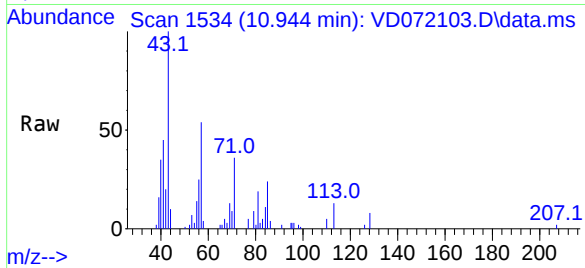




#59
2-Hexanone
Concen: 7.688 ug/l
RT: 10.944 min Scan# 11
Delta R.T. -0.035 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

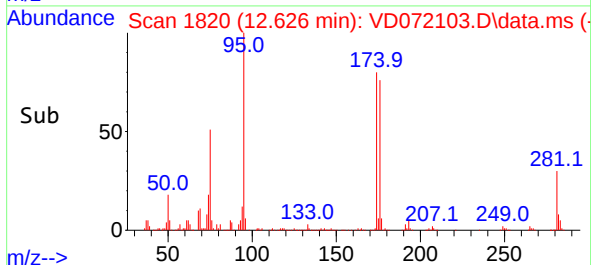
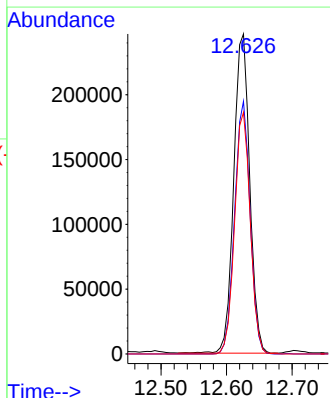
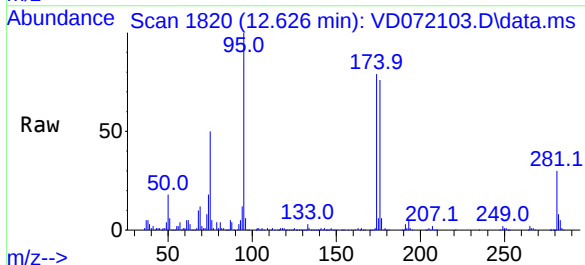
Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

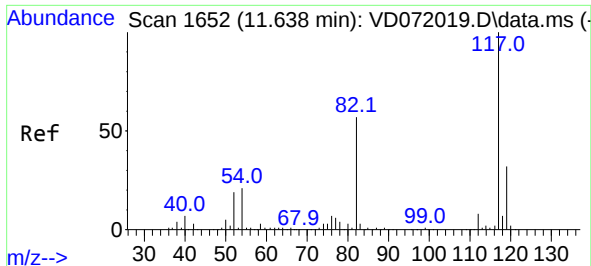
Tgt Ion: 43 Resp: 18073
Ion Ratio Lower Upper
43 100
58 6.5 27.0 80.8#



#62
4-Bromofluorobenzene
Concen: 61.597 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. 0.006 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion: 95 Resp: 417142
Ion Ratio Lower Upper
95 100
174 77.0 0.0 155.0
176 74.1 0.0 148.8

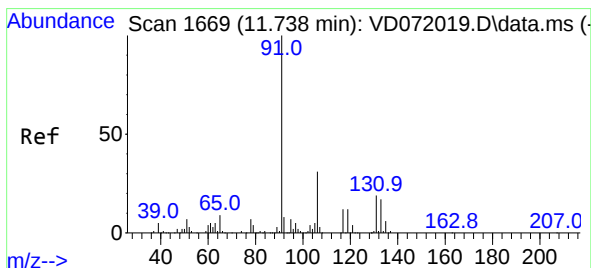
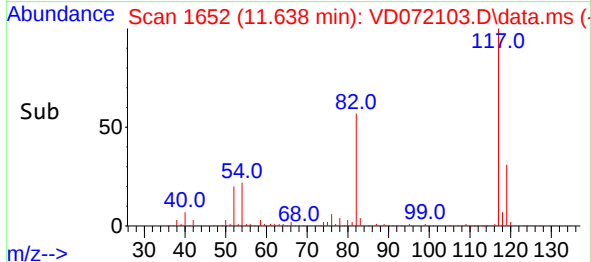
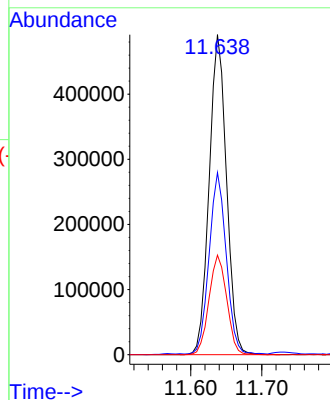
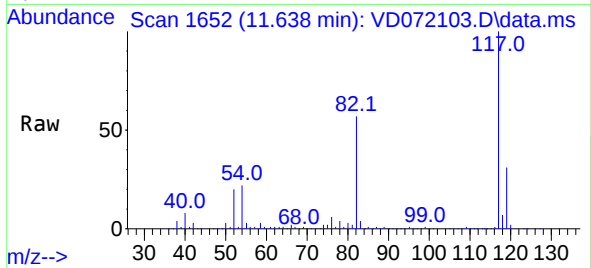




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. 0.000 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

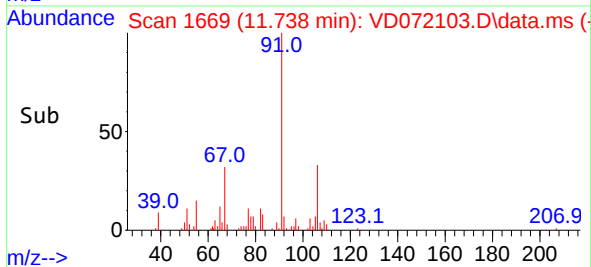
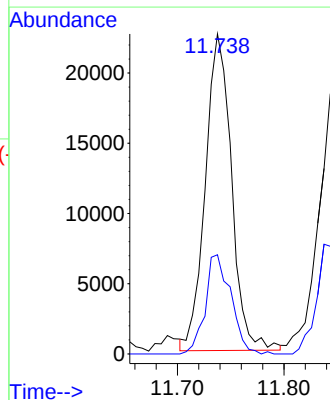
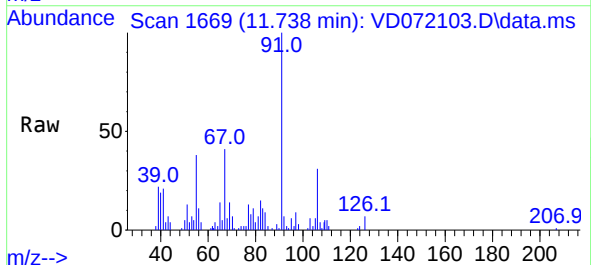
Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

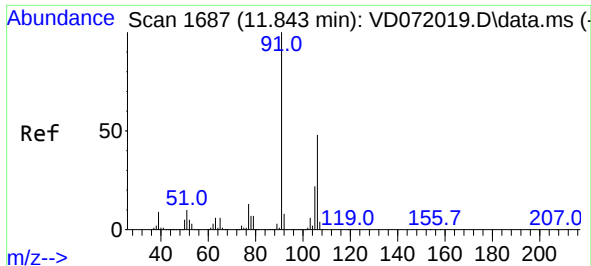
Tgt Ion:117 Resp: 832619
Ion Ratio Lower Upper
117 100
82 56.6 45.4 68.0
119 31.1 25.4 38.2



#67
Ethyl Benzene
Concen: 1.358 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. 0.000 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion: 91 Resp: 38547
Ion Ratio Lower Upper
91 100
106 31.9 24.6 36.8

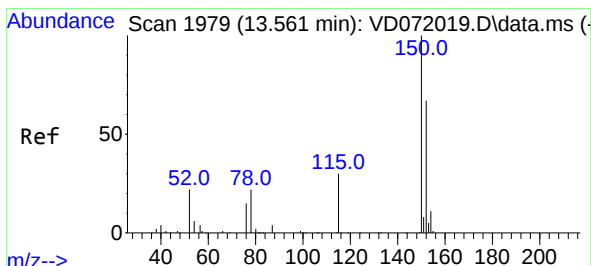
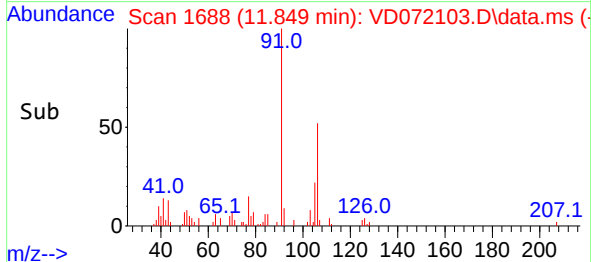
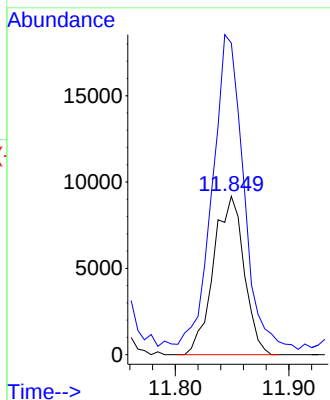
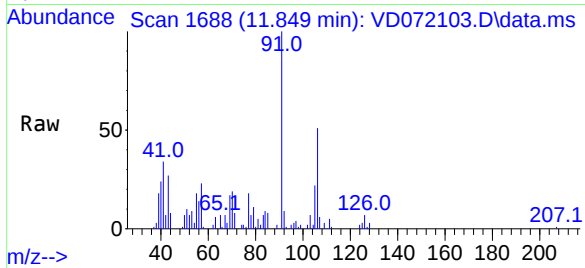




#68
m/p-Xylenes
Concen: 1.581 ug/l
RT: 11.849 min Scan# 11
Delta R.T. 0.006 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

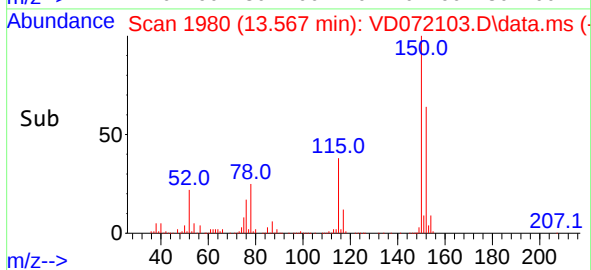
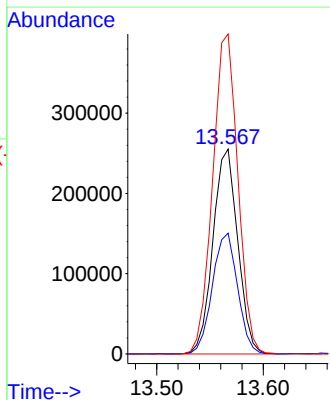
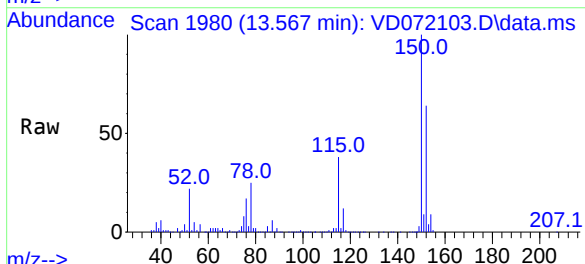
Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

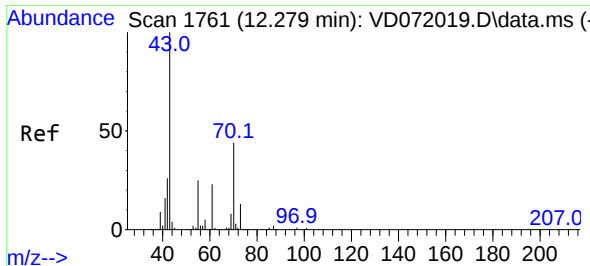
Tgt Ion:106 Resp: 17169
Ion Ratio Lower Upper
106 100
91 206.2 162.6 243.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. 0.006 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion:152 Resp: 412848
Ion Ratio Lower Upper
152 100
115 60.1 29.9 89.7
150 158.8 0.0 347.6

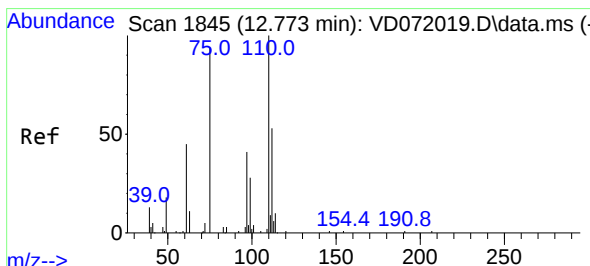
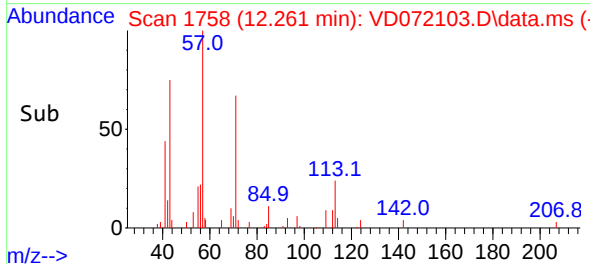
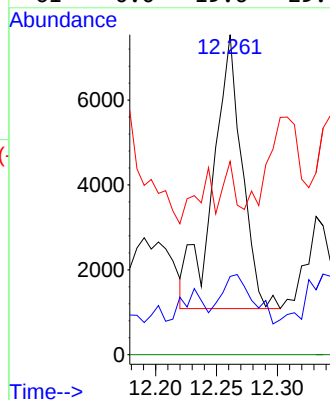
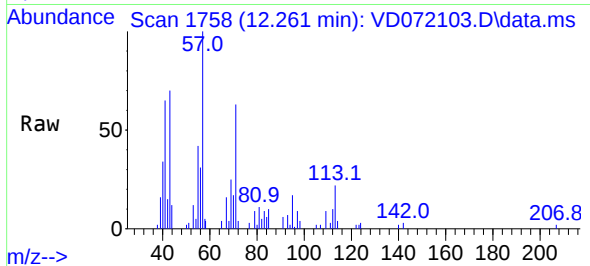




#74
N-amy1 acetate
Concen: 1.568 ug/l
RT: 12.261 min Scan# 1819
Delta R.T. -0.018 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

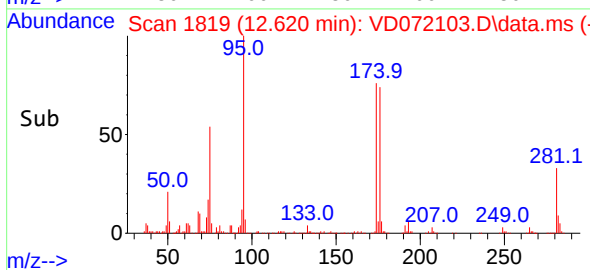
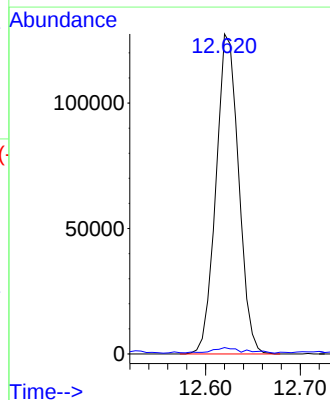
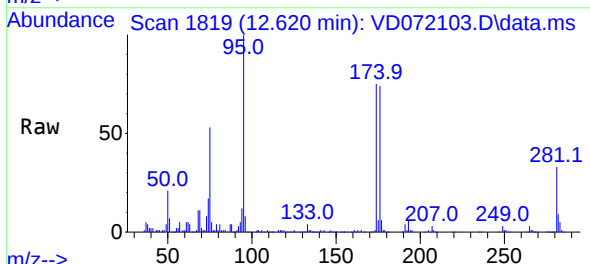
Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

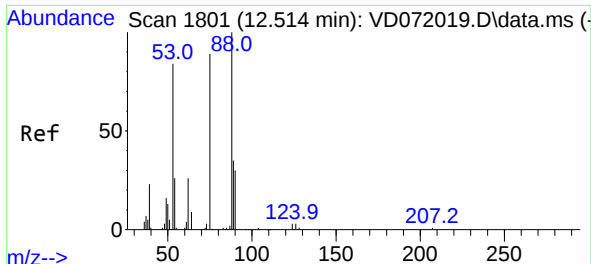
Tgt Ion: 43 Resp: 10733
Ion Ratio Lower Upper
43 100
70 16.4 33.2 49.8#
55 0.0 20.6 30.8#
61 0.0 19.6 29.4#



#76
1,2,3-Trichloropropane
Concen: 54.225 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.153 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion: 75 Resp: 212054
Ion Ratio Lower Upper
75 100
77 2.4 0.0 0.0#

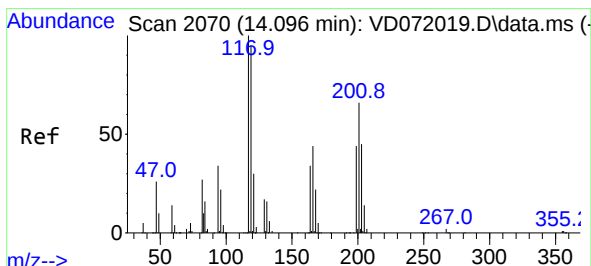
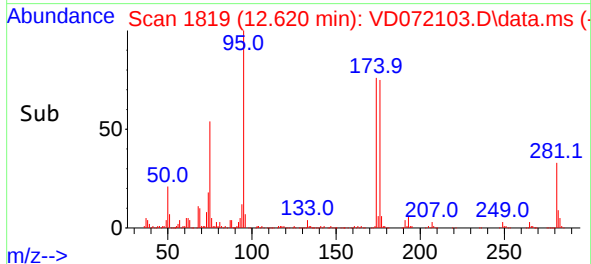
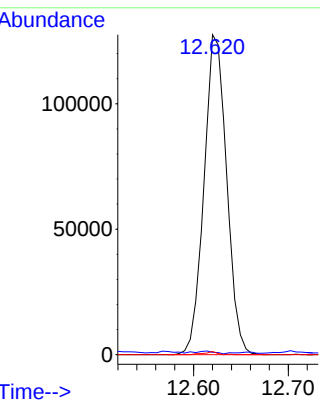
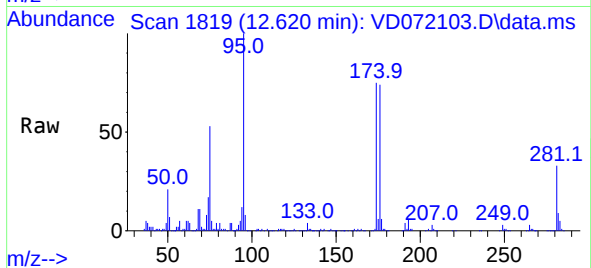




#81
trans-1,4-Dichloro-2-butene
Concen: 135.792 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.106 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Instrument :
MSVOA_D
ClientSampleId :
UNK-MID

Tgt Ion: 75 Resp: 212054
Ion Ratio Lower Upper
75 100
53 0.8 80.2 120.4#
89 0.6 36.4 54.6#



#90
Hexachloroethane
Concen: 6.347 ug/l
RT: 14.108 min Scan# 2072
Delta R.T. 0.012 min
Lab File: VD072103.D
Acq: 25 Feb 2022 16:33

Tgt Ion: 117 Resp: 32461
Ion Ratio Lower Upper
117 100
201 0.0 35.2 105.6#

