

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060122\
 Data File : VD073449.D
 Acq On : 01 Jun 2022 15:48
 Operator : VA/SY
 Sample : N3099-03
 Misc : 4.43G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 20220426-AMENDED-COMPOSITE-F

Quant Time: Jun 02 04:09:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

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

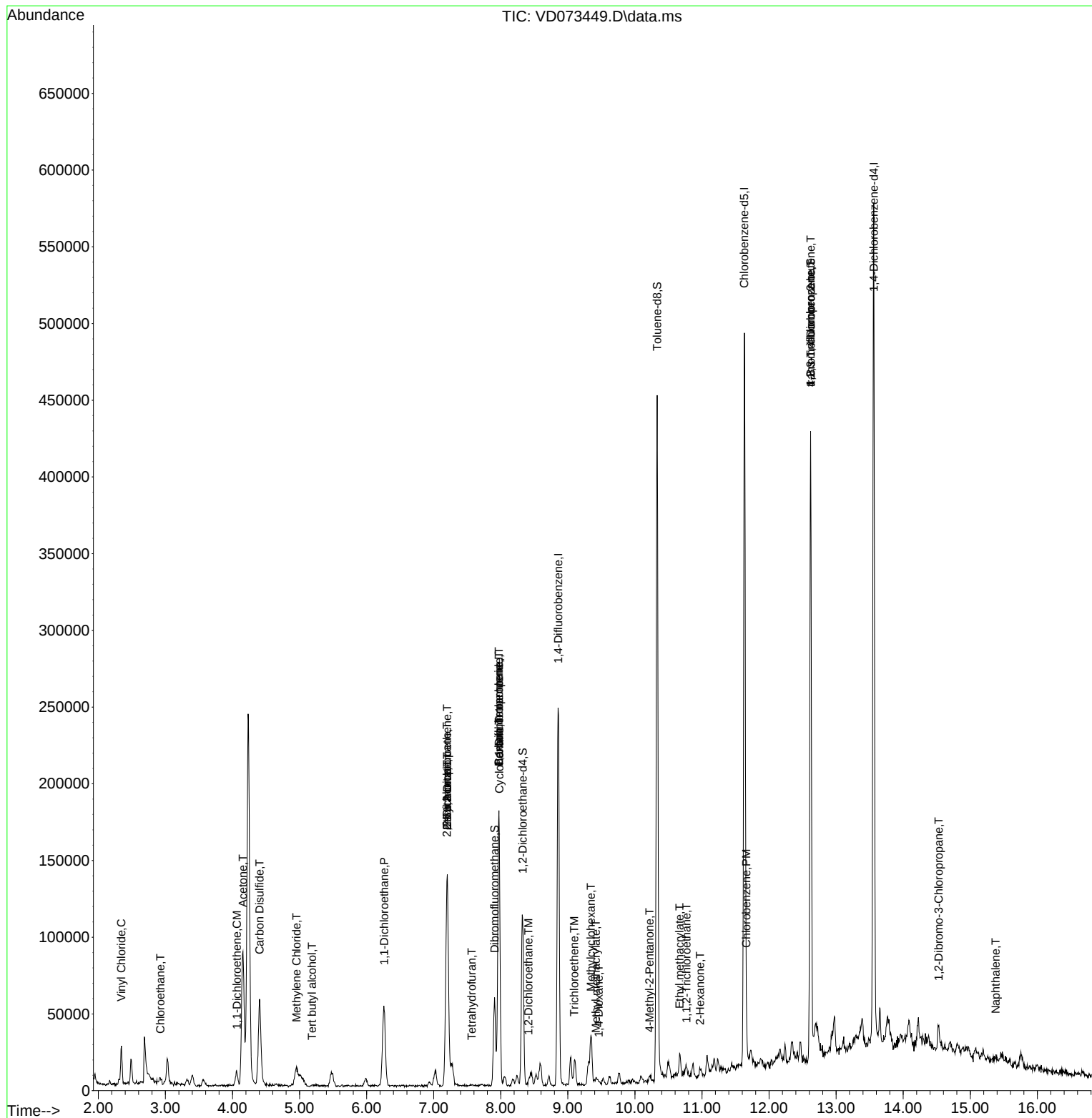
Internal Standards						
1) Pentafluorobenzene	7.973	168	122338	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	220467	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.632	117	282522	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	149121	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	90836	67.186	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 134.380%	
35) Dibromofluoromethane	7.908	113	39741	27.317	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 54.640%	
50) Toluene-d8	10.332	98	293709	54.769	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 109.540%	
62) 4-Bromofluorobenzene	12.620	95	141194	75.024	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 150.040%#	
Target Compounds						
					Qvalue	
4) Vinyl Chloride	2.344	62	14911	11.797	ug/l	90
5) Bromomethane	2.779	94	665	Below Cal	#	48
6) Chloroethane	2.926	64	3611	4.647	ug/l #	88
11) Tert butyl alcohol	5.185	59	503	2.398	ug/l #	74
12) 1,1-Dichloroethene	4.067	96	5809	4.725	ug/l #	74
13) Acrolein	4.120	56	58	Below Cal	#	14
16) Acetone	4.156	43	151726	647.899	ug/l #	82
17) Carbon Disulfide	4.403	76	113162	27.765	ug/l	99
20) Methylene Chloride	4.956	84	7622	1.237	ug/l #	66
24) 1,1-Dichloroethane	6.261	63	74090	27.745	ug/l	99
25) 2-Butanone	7.203	43	38146	111.337	ug/l #	90
26) 2,2-Dichloropropane	7.197	77	3348	1.470	ug/l #	22
27) cis-1,2-Dichloroethene	7.203	96	50619	30.774	ug/l	80
29) Tetrahydrofuran	7.567	42	269	1.214	ug/l #	38
31) Cyclohexane	7.979	56	10541	4.461	ug/l #	59
36) 1,1-Dichloropropene	7.973	75	10044	4.591	ug/l #	54
37) Ethyl Acetate	7.203	43	38146	44.138	ug/l #	1
38) Carbon Tetrachloride	7.973	117	12215	5.507	ug/l #	20
39) Methylcyclohexane	9.344	83	13294	5.452	ug/l	96
42) 1,2-Dichloroethane	8.414	62	3612	2.059	ug/l	92
44) Trichloroethene	9.097	130	5583	3.320	ug/l	59
48) Methyl methacrylate	9.420	41	1552	1.931	ug/l #	33
49) 1,4-Dioxane	9.461	88	497	55.179	ug/l #	1
51) 4-Methyl-2-Pentanone	10.220	43	2437	2.937	ug/l	97
55) 1,1,2-Trichloroethane	10.767	97	3953	3.352	ug/l #	20
56) Ethyl methacrylate	10.667	69	1694	1.292	ug/l #	17
59) 2-Hexanone	10.973	43	3111	5.687	ug/l	96
65) Chlorobenzene	11.661	112	9359	1.615	ug/l	89
76) 1,2,3-Trichloropropane	12.620	75	68878	47.076	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.620	75	68878	113.014	ug/l #	7
92) 1,2-Dibromo-3-Chloropr...	14.532	75	5349	17.815	ug/l #	8
95) Naphthalene	15.379	128	2408	4.000	ug/l #	61

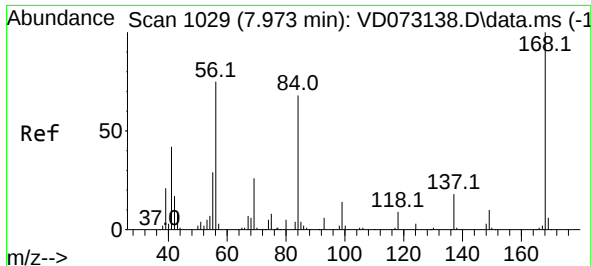
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data File : VD073449.D
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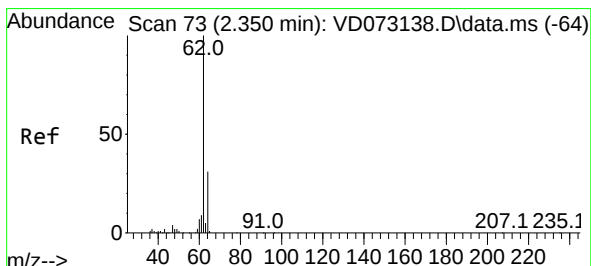
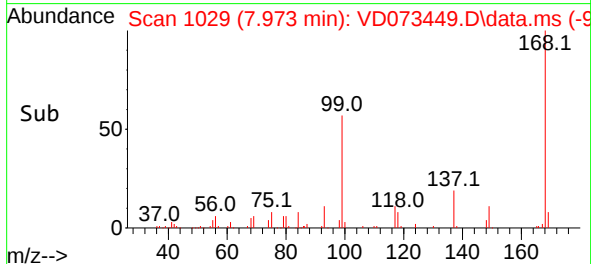
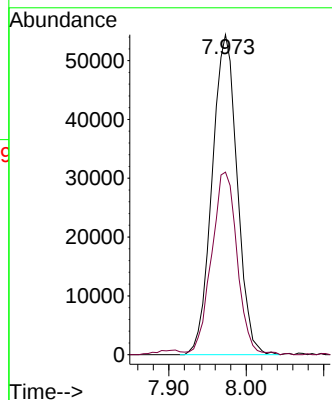
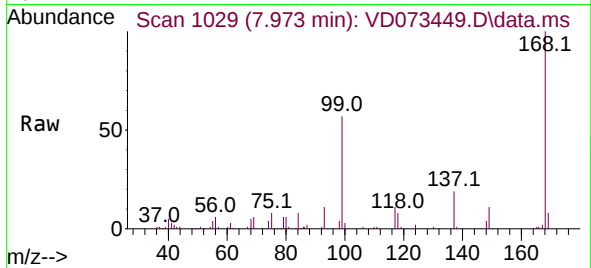




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

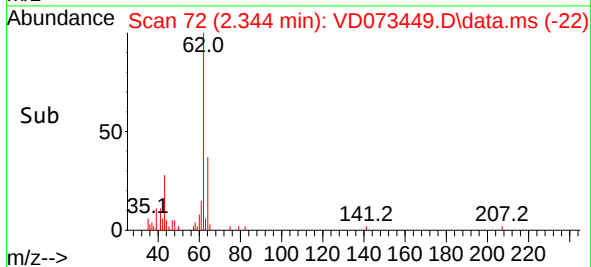
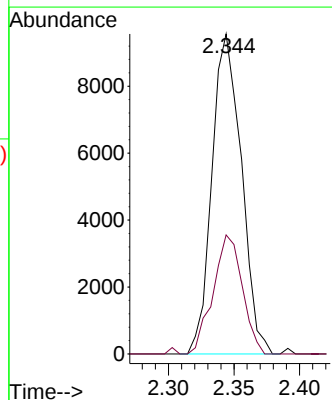
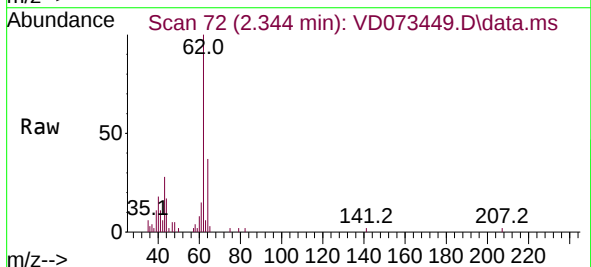
Instrument :
MSVOA_D
ClientSampleId :
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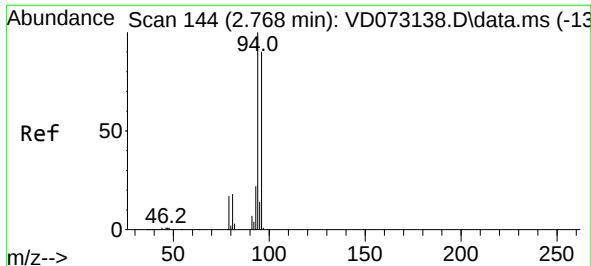
Tgt Ion:168 Resp: 122338
Ion Ratio Lower Upper
168 100
99 57.1 49.8 74.6



#4
Vinyl Chloride
Concen: 11.797 ug/l
RT: 2.344 min Scan# 72
Delta R.T. -0.006 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 62 Resp: 14911
Ion Ratio Lower Upper
62 100
64 37.2 25.4 38.0

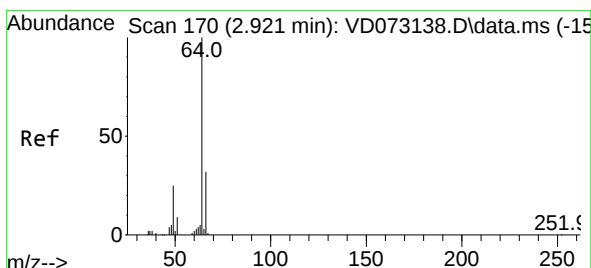
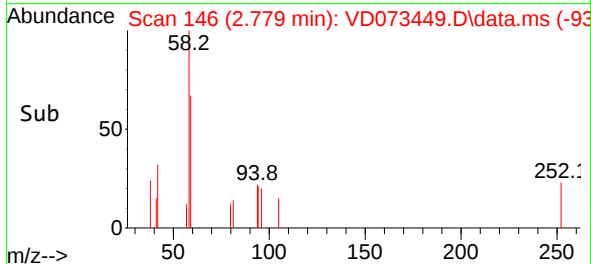
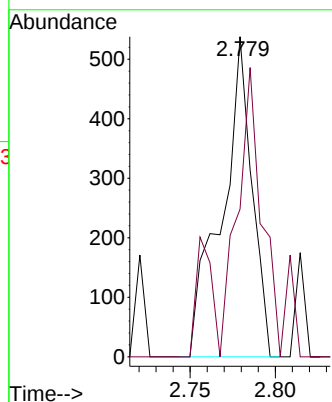
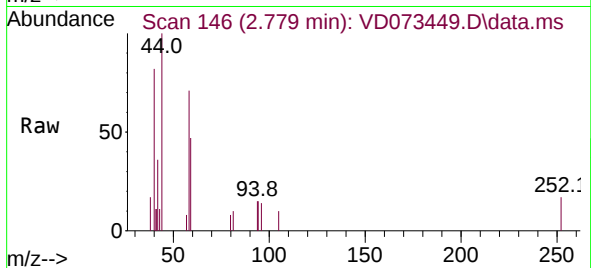




#5
Bromomethane
Concen: Below Cal
RT: 2.779 min Scan# 144
Delta R.T. 0.011 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

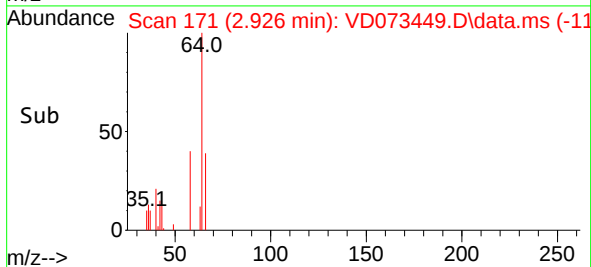
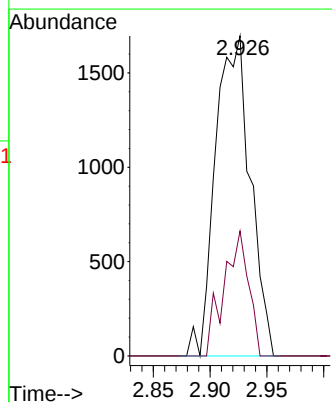
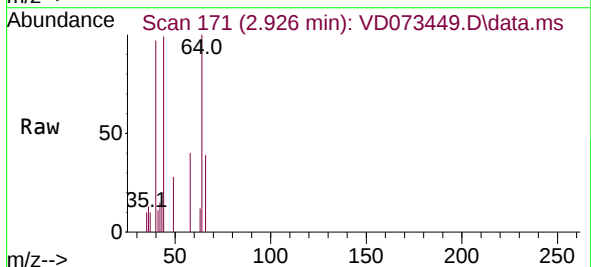
Instrument :
MSVOA_D
ClientSampleId :
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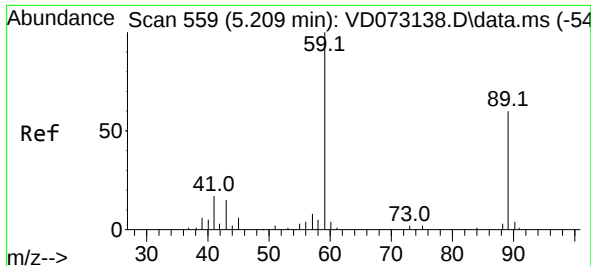
Tgt Ion: 94 Resp: 665
Ion Ratio Lower Upper
94 100
96 46.1 77.6 116.4#



#6
Chloroethane
Concen: 4.647 ug/l
RT: 2.926 min Scan# 171
Delta R.T. 0.005 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 64 Resp: 3611
Ion Ratio Lower Upper
64 100
66 39.0 25.9 38.9#





#11

Tert butyl alcohol

Concen: 2.398 ug/l

RT: 5.185 min Scan# 51

Delta R.T. -0.024 min

Lab File: VD073449.D

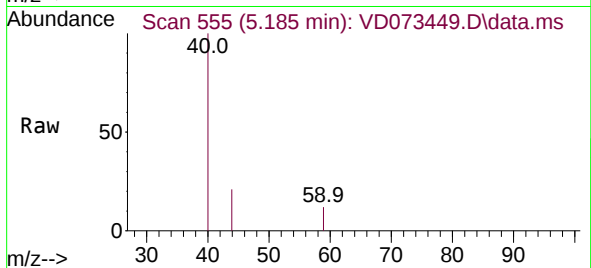
Acq: 01 Jun 2022 15:48

Instrument :

MSVOA_D

ClientSampleId :

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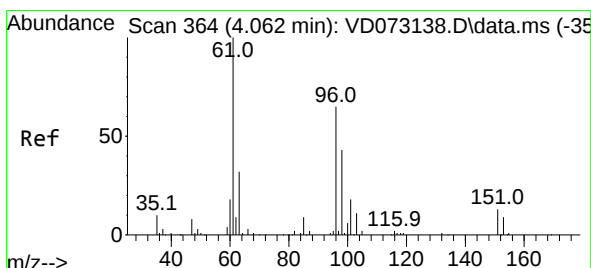
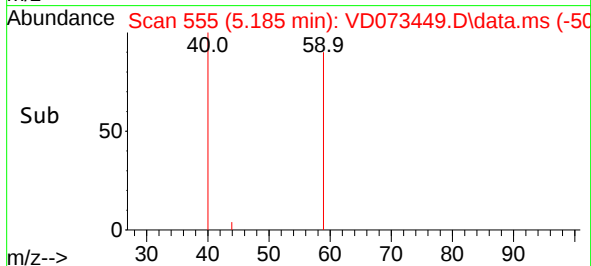
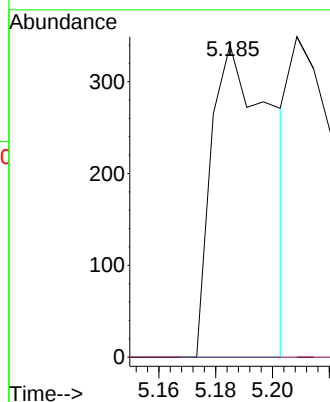


Tgt Ion: 59 Resp: 503

Ion Ratio Lower Upper

59 100

57 0.0 7.8 11.6#



#12

1,1-Dichloroethene

Concen: 4.725 ug/l

RT: 4.067 min Scan# 365

Delta R.T. 0.005 min

Lab File: VD073449.D

Acq: 01 Jun 2022 15:48

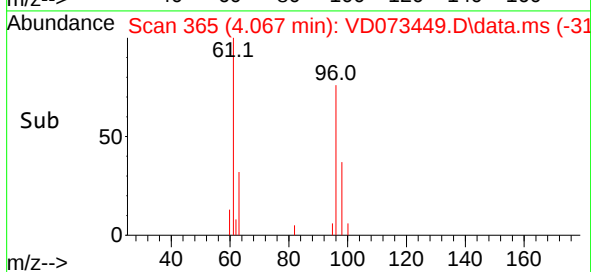
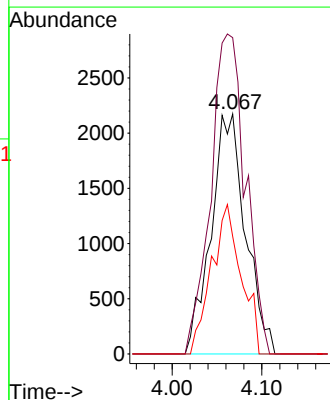
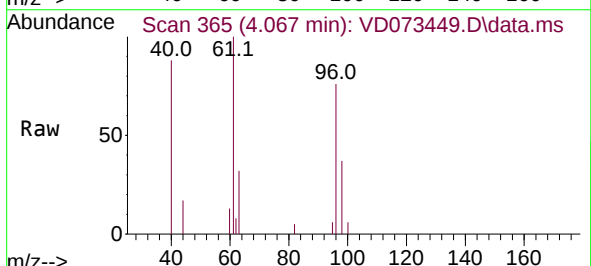
Tgt Ion: 96 Resp: 5809

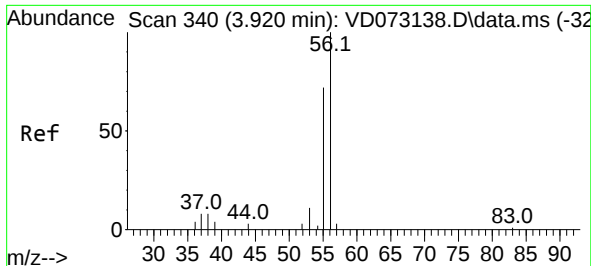
Ion Ratio Lower Upper

96 100

61 131.8 138.5 207.7#

98 49.0 48.6 73.0

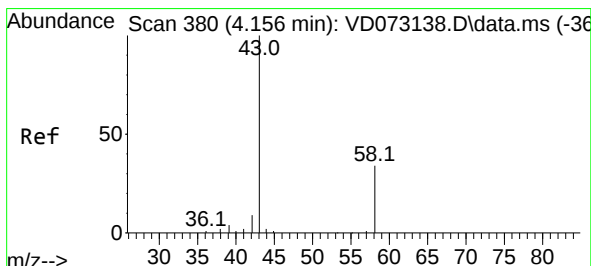
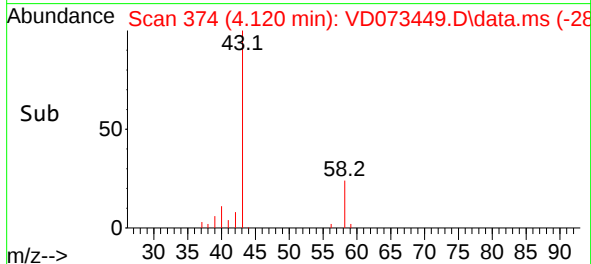
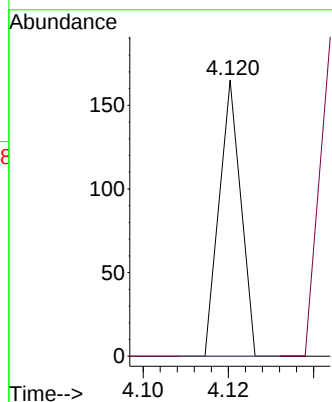
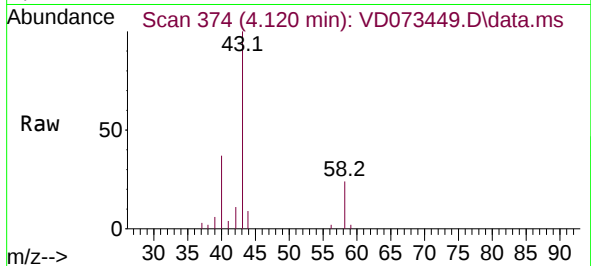




#13
Acrolein
Concen: Below Cal
RT: 4.120 min Scan# 31
Delta R.T. 0.200 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

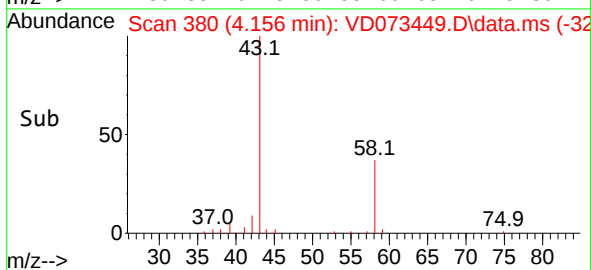
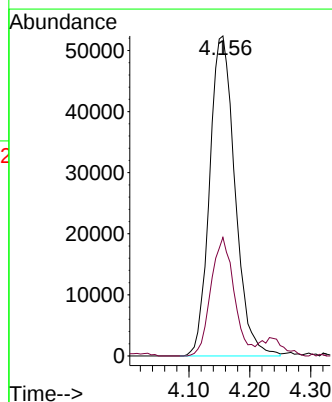
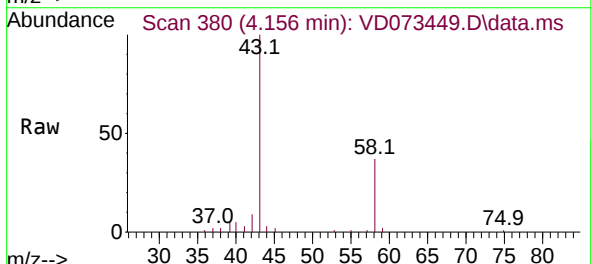
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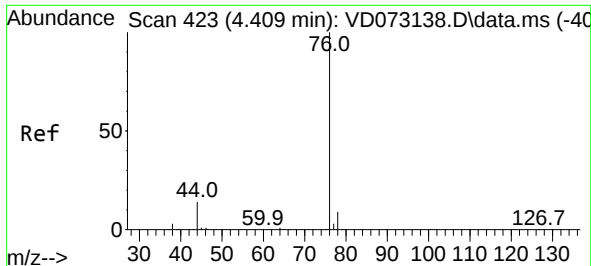
Tgt Ion: 56 Resp: 58
Ion Ratio Lower Upper
56 100
55 0.0 57.1 85.7#



#16
Acetone
Concen: 647.899 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 43 Resp: 151726
Ion Ratio Lower Upper
43 100
58 37.1 22.1 33.1#

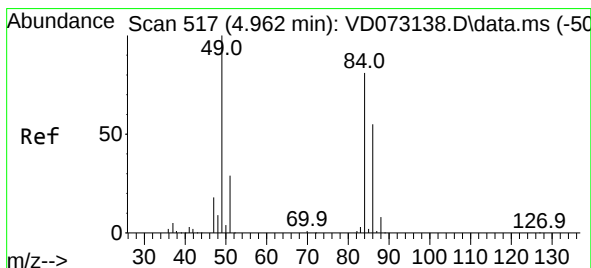
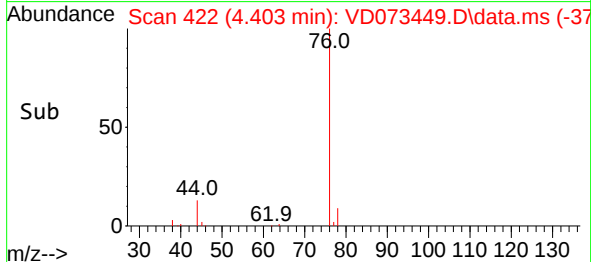
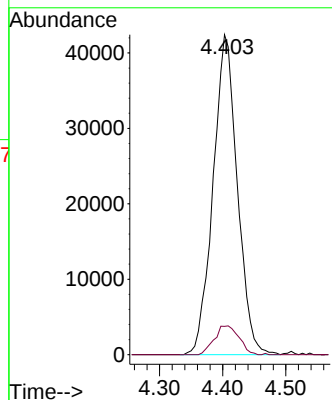
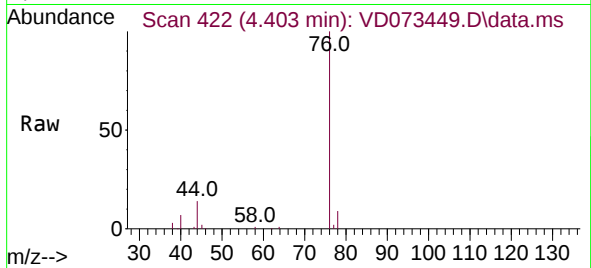




#17
Carbon Disulfide
Concen: 27.765 ug/l
RT: 4.403 min Scan# 41
Delta R.T. -0.006 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

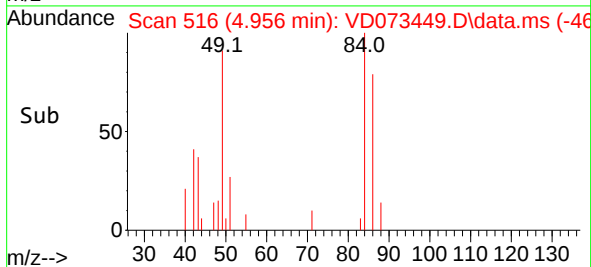
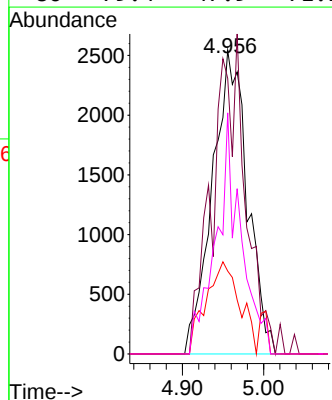
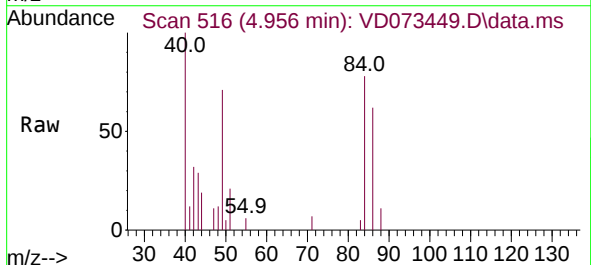
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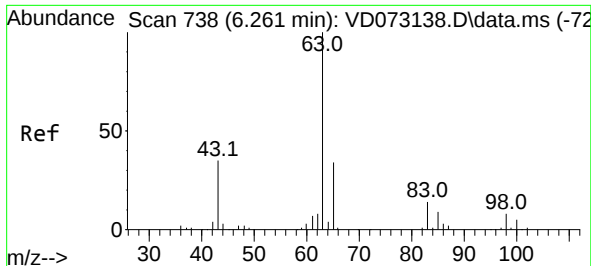
Tgt Ion: 76 Resp: 113162
Ion Ratio Lower Upper
76 100
78 8.9 7.5 11.3



#20
Methylene Chloride
Concen: 1.237 ug/l
RT: 4.956 min Scan# 516
Delta R.T. -0.006 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 84 Resp: 7622
Ion Ratio Lower Upper
84 100
49 90.7 112.8 169.2#
51 27.3 32.6 48.8#
86 79.4 47.9 71.9#

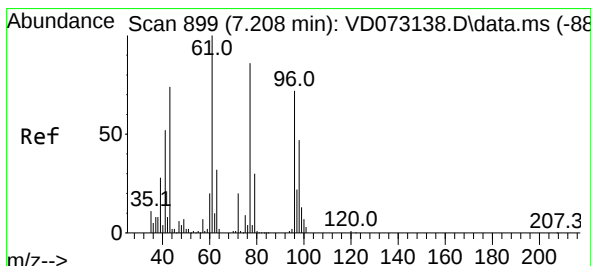
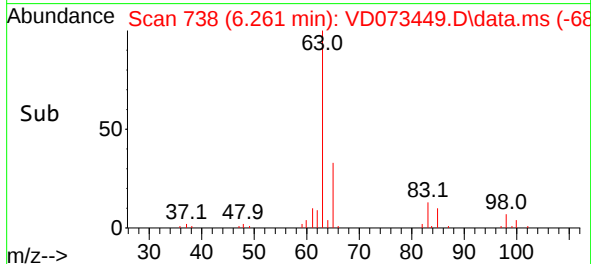
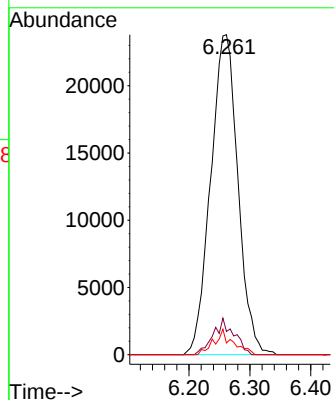
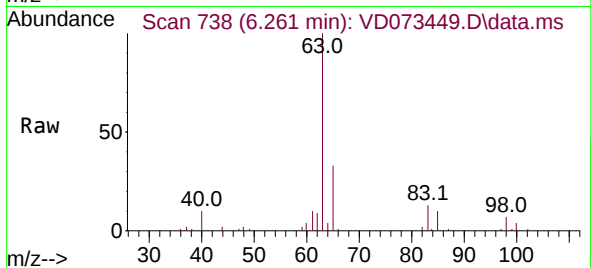




#24
1,1-Dichloroethane
Concen: 27.745 ug/l
RT: 6.261 min Scan# 71
Delta R.T. 0.000 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

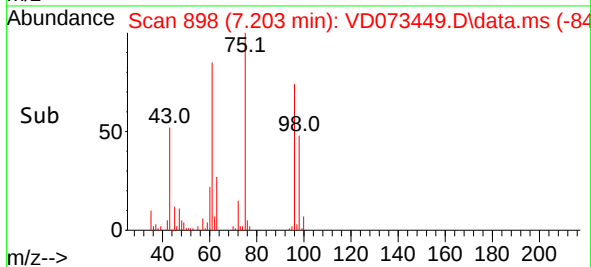
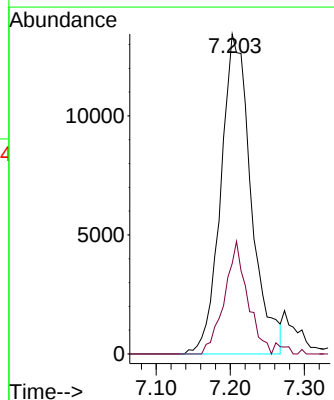
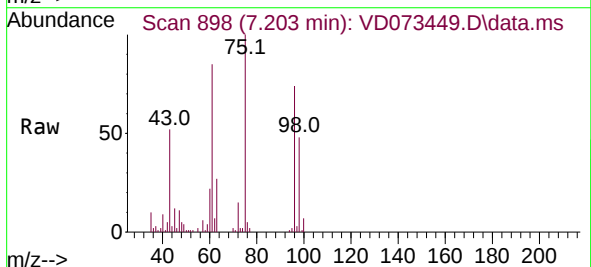
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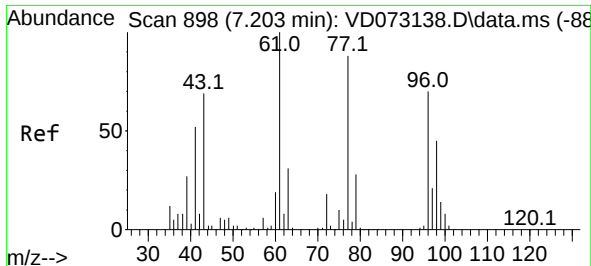
Tgt Ion: 63 Resp: 74090
Ion Ratio Lower Upper
63 100
98 7.3 3.6 10.9
100 3.6 2.1 6.5



#25
2-Butanone
Concen: 111.337 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.005 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 43 Resp: 38146
Ion Ratio Lower Upper
43 100
72 28.3 18.6 27.8#

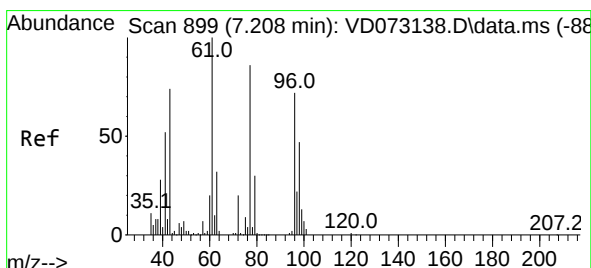
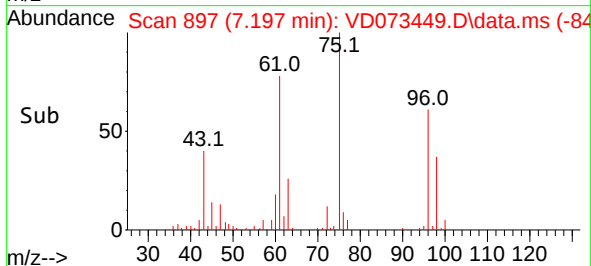
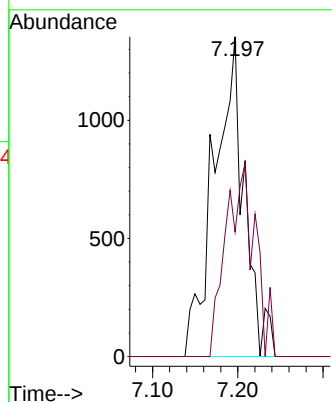
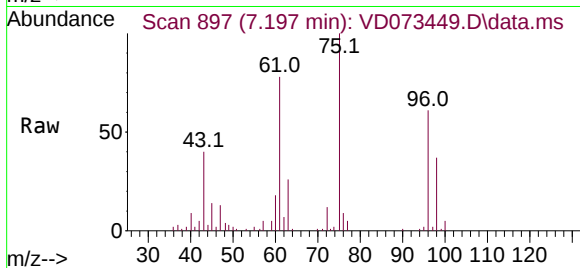




#26
2,2-Dichloropropane
Concen: 1.470 ug/l
RT: 7.197 min Scan# 897
Delta R.T. -0.006 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

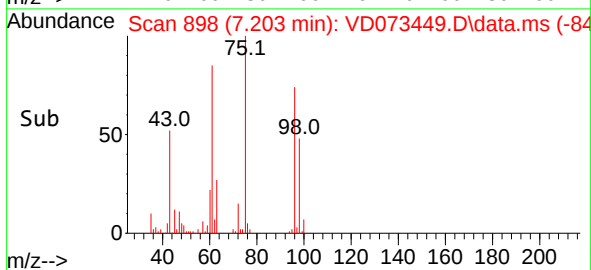
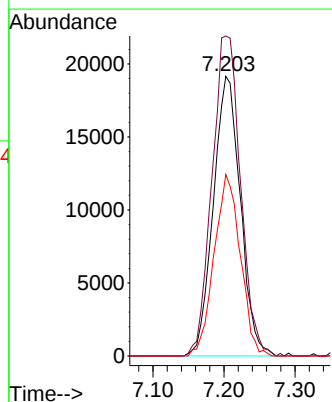
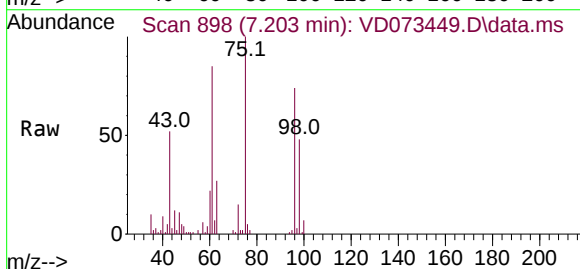
Instrument :
MSVOA_D
ClientSampleId :
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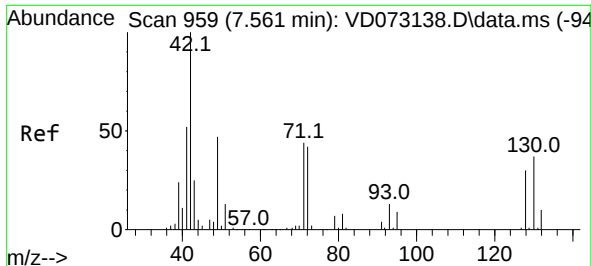
Tgt Ion: 77 Resp: 3348
Ion Ratio Lower Upper
77 100
97 58.4 10.8 32.4#



#27
cis-1,2-Dichloroethene
Concen: 30.774 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.005 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 96 Resp: 50619
Ion Ratio Lower Upper
96 100
61 121.0 0.0 313.8
98 62.8 0.0 128.8





#29

Tetrahydrofuran

Concen: 1.214 ug/l

RT: 7.567 min Scan# 9

Delta R.T. 0.006 min

Lab File: VD073449.D

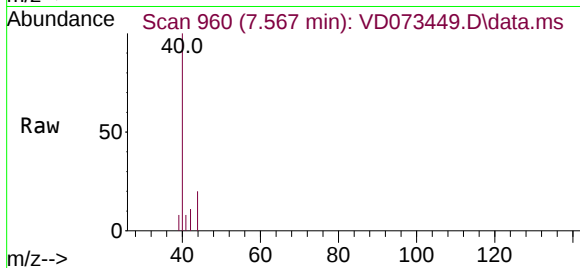
Acq: 01 Jun 2022 15:48

Instrument :

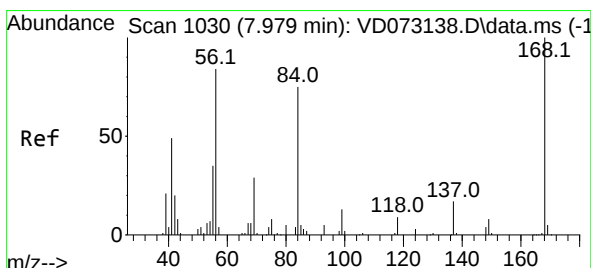
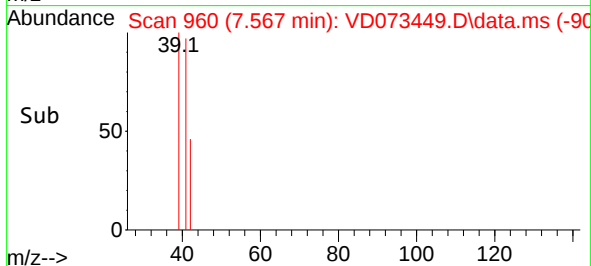
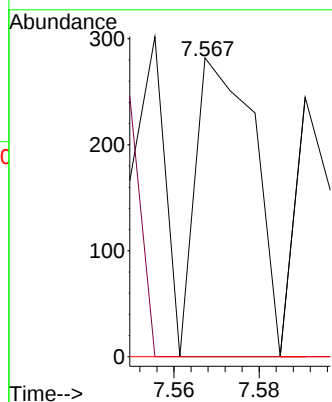
MSVOA_D

ClientSampleId :

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Tgt Ion:	42	Resp:	269
Ion	Ratio	Lower	Upper
42	100		
72	0.0	30.7	46.1#
71	0.0	28.6	43.0#



#31

Cyclohexane

Concen: 4.461 ug/l

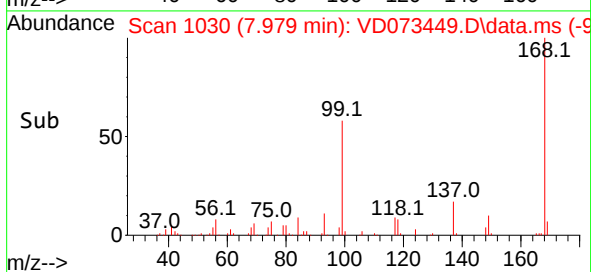
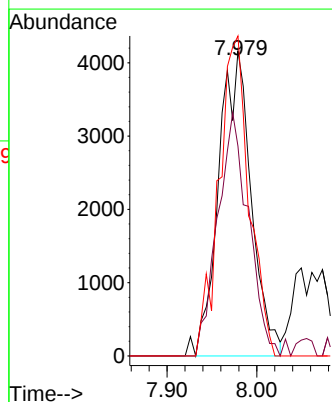
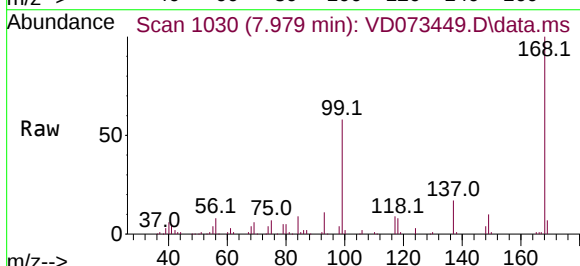
RT: 7.979 min Scan# 1030

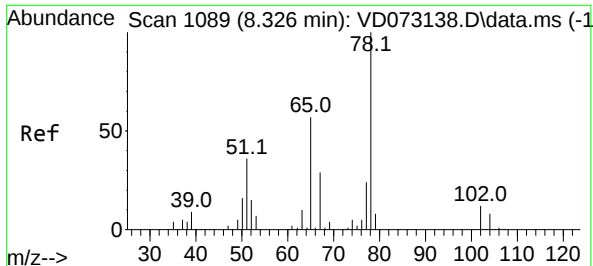
Delta R.T. 0.000 min

Lab File: VD073449.D

Acq: 01 Jun 2022 15:48

Tgt Ion:	56	Resp:	10541
Ion	Ratio	Lower	Upper
56	100		
69	68.9	25.4	38.2#
84	105.0	63.0	94.4#





#33

1,2-Dichloroethane-d4

Concen: 67.186 ug/l

RT: 8.326 min Scan# 1108

Delta R.T. 0.000 min

Lab File: VD073449.D

Acq: 01 Jun 2022 15:48

Instrument :

MSVOA_D

ClientSampleId :

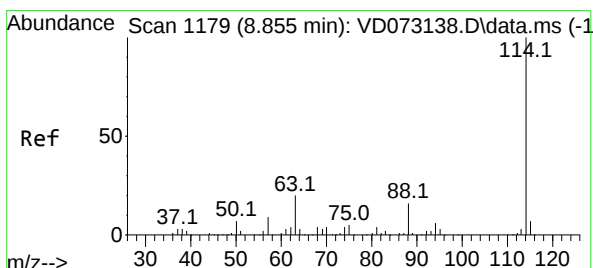
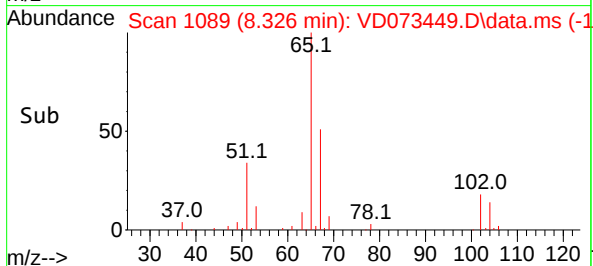
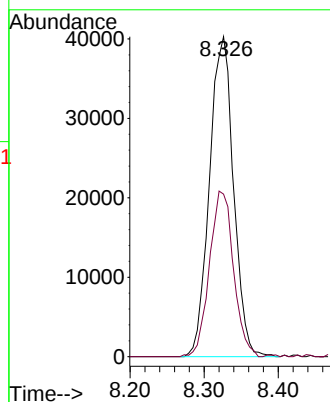
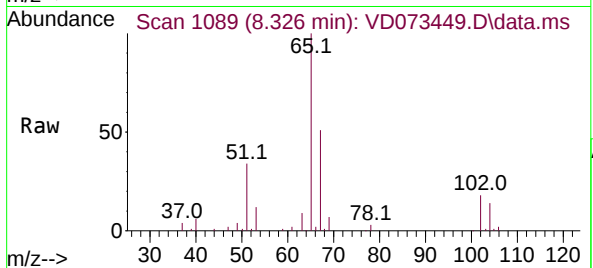
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Tgt Ion: 65 Resp: 90836

Ion Ratio Lower Upper

65 100

67 51.7 0.0 101.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.855 min Scan# 1179

Delta R.T. 0.000 min

Lab File: VD073449.D

Acq: 01 Jun 2022 15:48

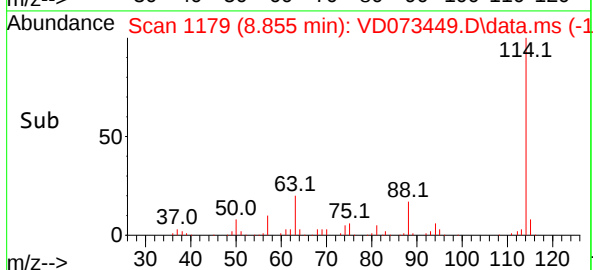
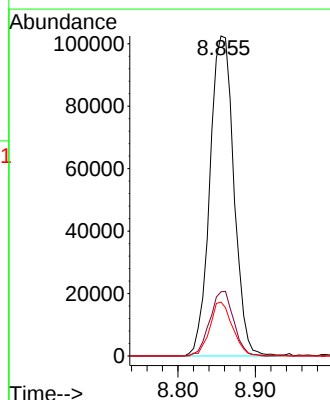
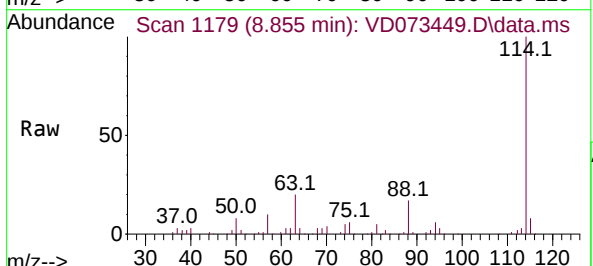
Tgt Ion: 114 Resp: 220467

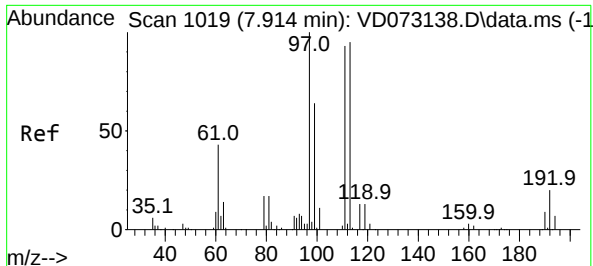
Ion Ratio Lower Upper

114 100

63 20.0 0.0 46.6

88 16.9 0.0 33.2





#35

Dibromofluoromethane

Concen: 27.317 ug/l

RT: 7.908 min Scan# 1018

Delta R.T. -0.006 min

Lab File: VD073449.D

Acq: 01 Jun 2022 15:48

Instrument :

MSVOA_D

ClientSampleId :

20220426-AMENDED-COMPOSITE-F

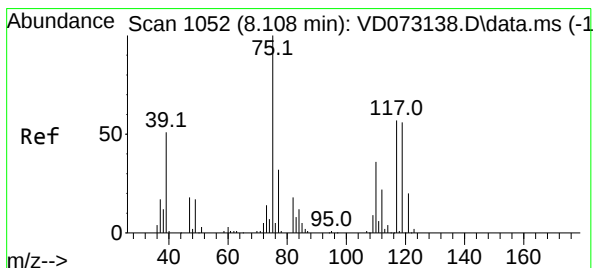
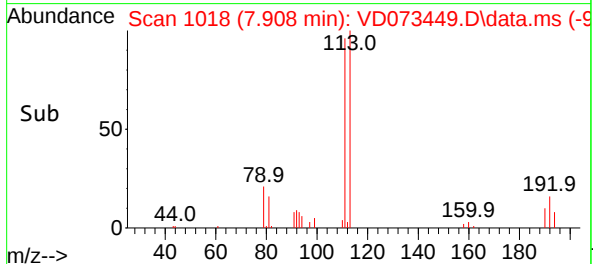
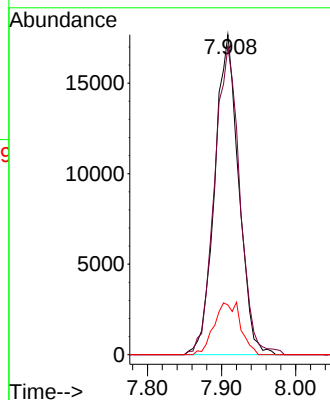
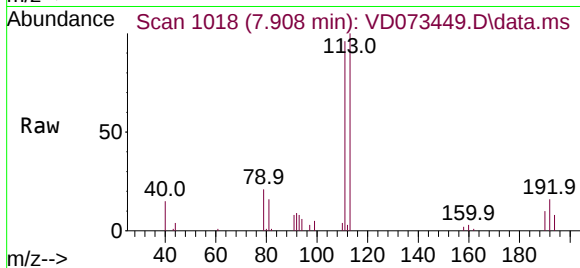
Tgt Ion:113 Resp: 39741

Ion Ratio Lower Upper

113 100

111 101.7 83.8 125.6

192 18.1 14.6 21.8



#36

1,1-Dichloropropene

Concen: 4.591 ug/l

RT: 7.973 min Scan# 1029

Delta R.T. -0.135 min

Lab File: VD073449.D

Acq: 01 Jun 2022 15:48

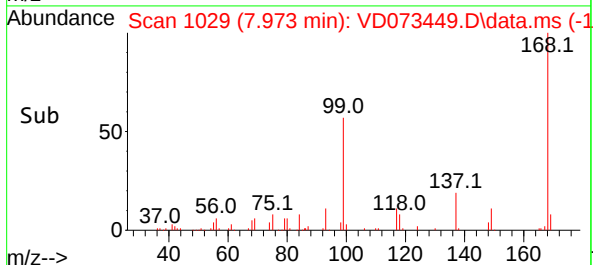
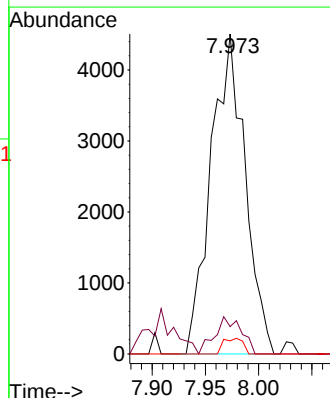
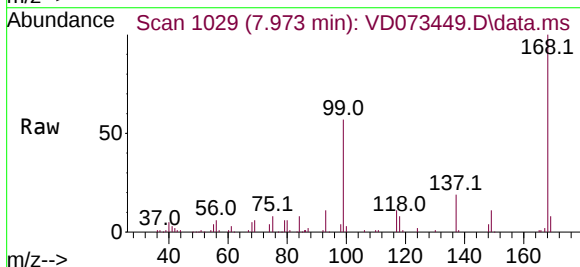
Tgt Ion: 75 Resp: 10044

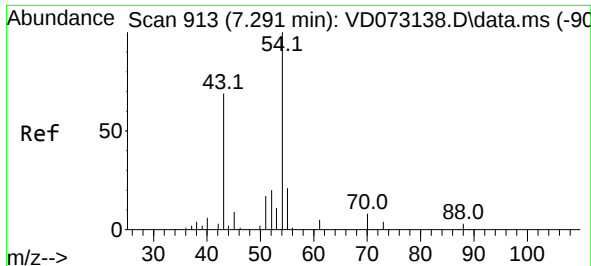
Ion Ratio Lower Upper

75 100

110 9.0 16.4 49.1#

77 2.8 24.2 36.2#





#37

Ethyl Acetate

Concen: 44.138 ug/l

RT: 7.203 min Scan# 89

Delta R.T. -0.088 min

Lab File: VD073449.D

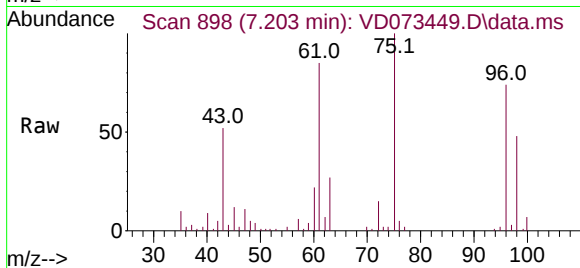
Acq: 01 Jun 2022 15:48

Instrument :

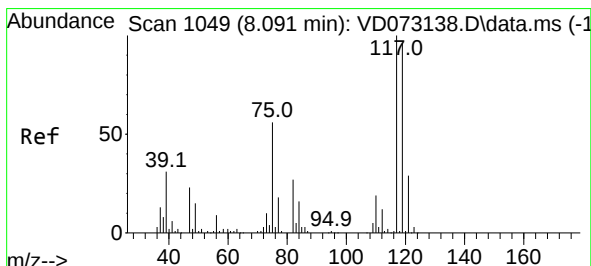
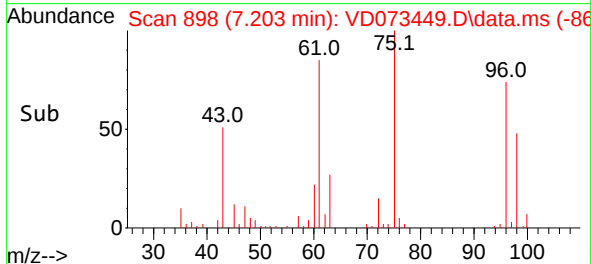
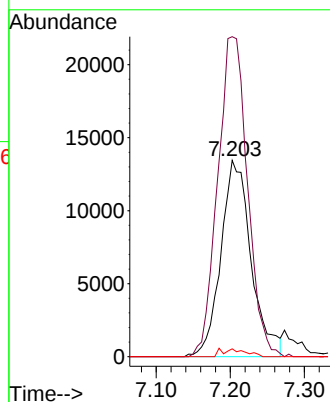
MSVOA_D

ClientSampleId :

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Tgt Ion:	43	Resp:	38146
Ion Ratio	Lower	Upper	
43	100		
61	160.5	9.8	14.8#
70	3.1	6.9	10.3#



#38

Carbon Tetrachloride

Concen: 5.507 ug/l

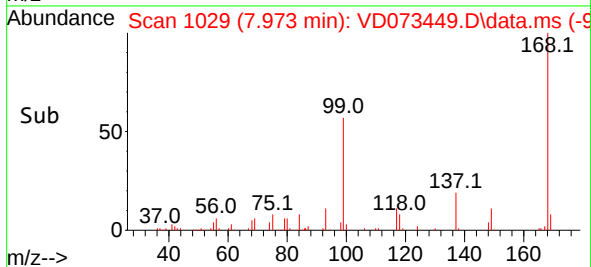
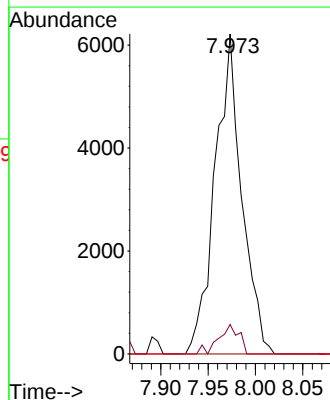
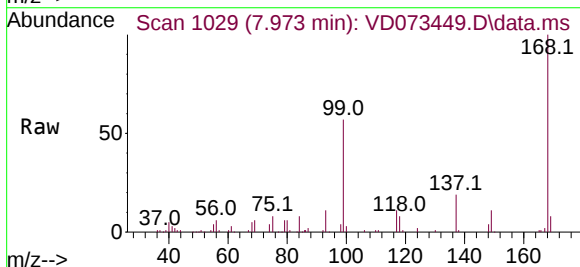
RT: 7.973 min Scan# 1029

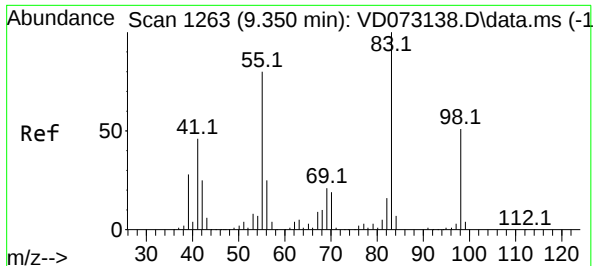
Delta R.T. -0.118 min

Lab File: VD073449.D

Acq: 01 Jun 2022 15:48

Tgt Ion:	117	Resp:	12215
Ion Ratio	Lower	Upper	
117	100		
119	9.2	75.8	113.6#
121	0.0	24.5	36.7#





#39

Methylcyclohexane

Concen: 5.452 ug/l

RT: 9.344 min Scan# 1104

Delta R.T. -0.006 min

Lab File: VD073449.D

Acq: 01 Jun 2022 15:48

Instrument :

MSVOA_D

ClientSampleId :

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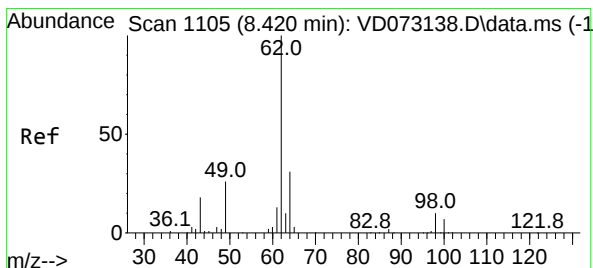
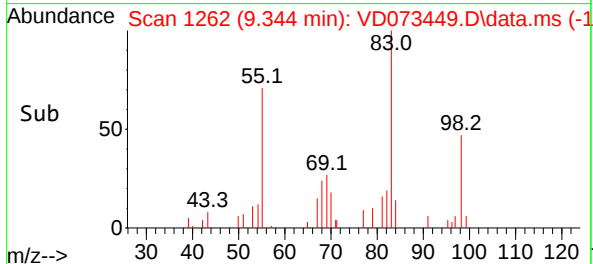
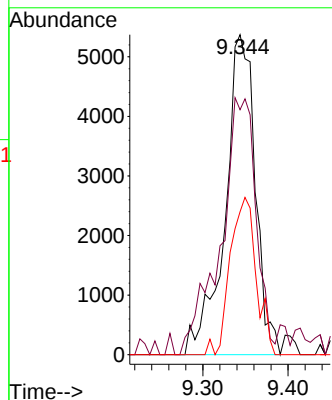
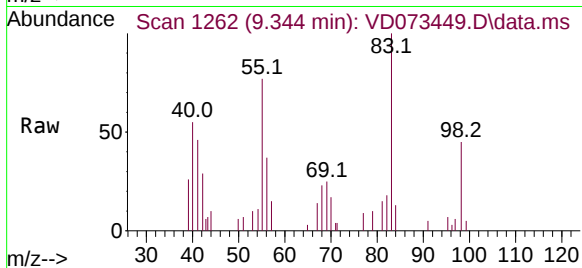
Tgt Ion: 83 Resp: 13294

Ion Ratio Lower Upper

83 100

55 76.5 63.2 94.8

98 44.6 38.2 57.4



#42

1,2-Dichloroethane

Concen: 2.059 ug/l

RT: 8.414 min Scan# 1104

Delta R.T. -0.006 min

Lab File: VD073449.D

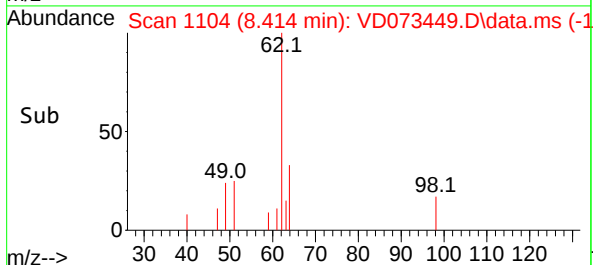
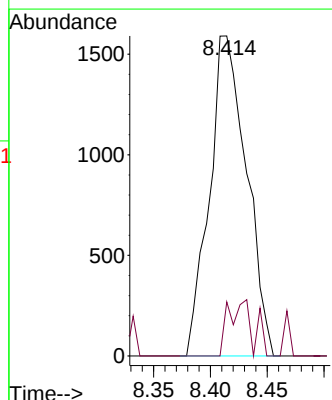
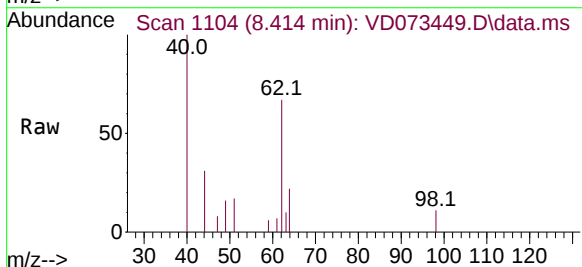
Acq: 01 Jun 2022 15:48

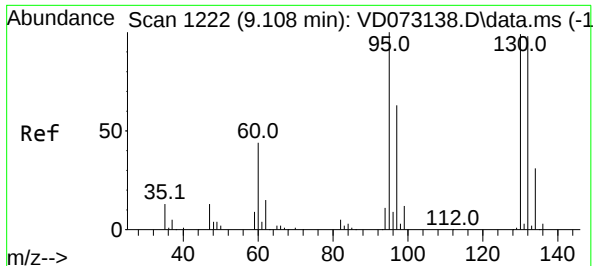
Tgt Ion: 62 Resp: 3612

Ion Ratio Lower Upper

62 100

98 11.7 0.0 17.6

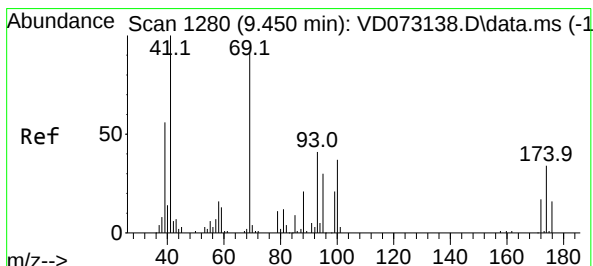
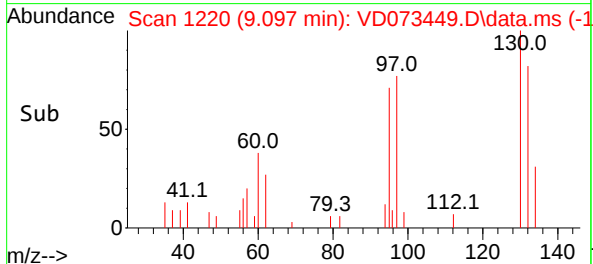
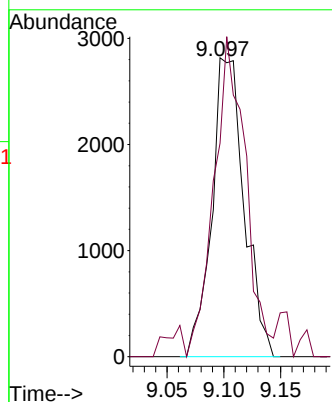
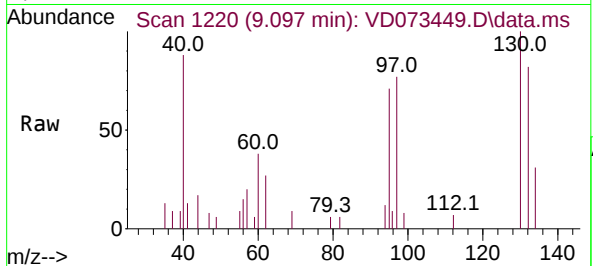




#44
Trichloroethene
Concen: 3.320 ug/l
RT: 9.097 min Scan# 11
Delta R.T. -0.011 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

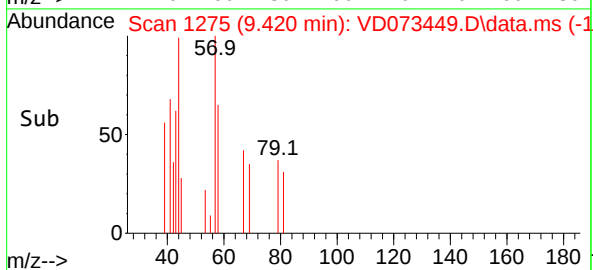
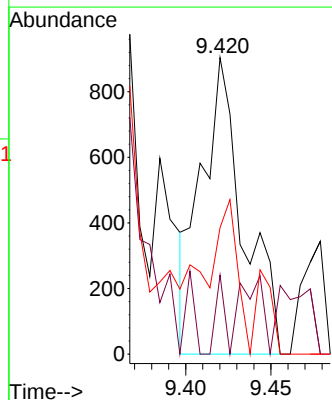
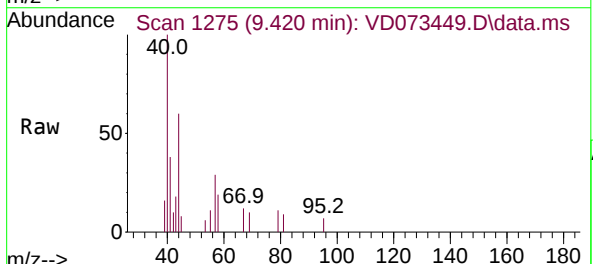
Instrument :
MSVOA_D
ClientSampleId :
20220426-AMENDED-COMPOSITE-F

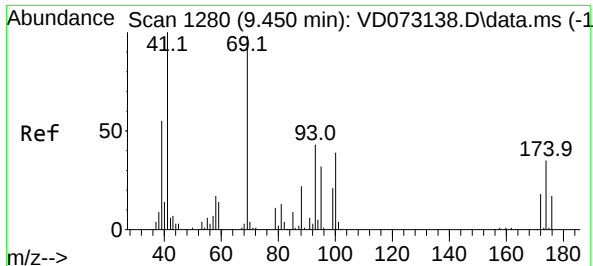
Tgt Ion:130 Resp: 5583
Ion Ratio Lower Upper
130 100
95 61.0 0.0 205.4



#48
Methyl methacrylate
Concen: 1.931 ug/l
RT: 9.420 min Scan# 1275
Delta R.T. -0.030 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 41 Resp: 1552
Ion Ratio Lower Upper
41 100
69 0.0 56.7 85.1#
39 24.0 42.7 64.1#

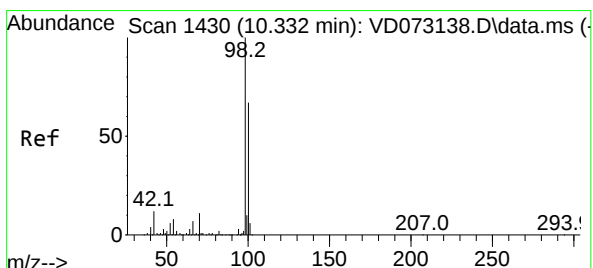
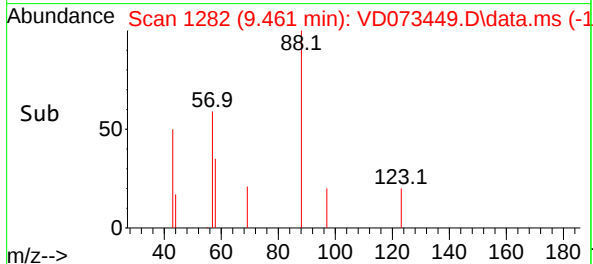
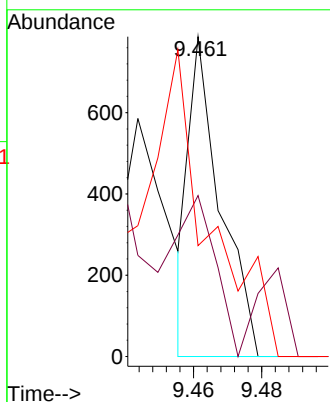
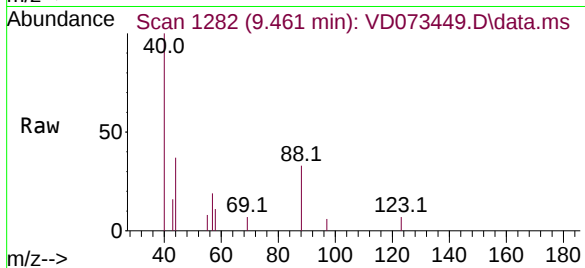




#49
1,4-Dioxane
Concen: 55.179 ug/l
RT: 9.461 min Scan# 11
Delta R.T. 0.011 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

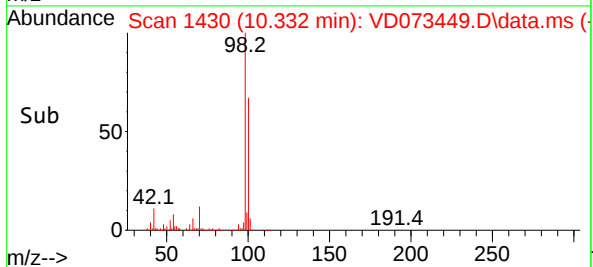
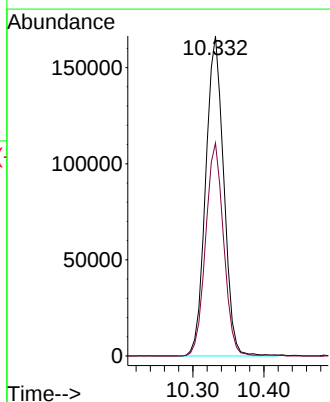
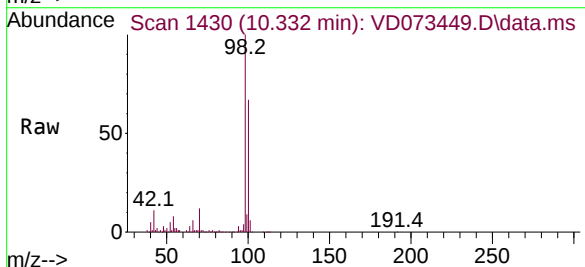
Instrument :
MSVOA_D
ClientSampleId :
20220426-AMENDED-COMPOSITE-F

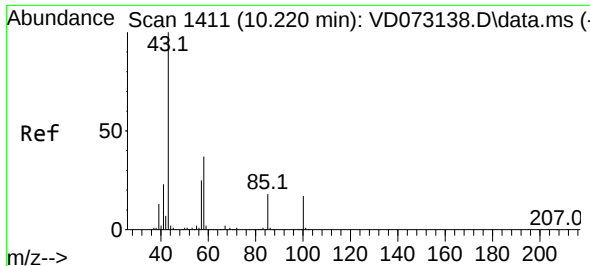
Tgt Ion: 88 Resp: 497
Ion Ratio Lower Upper
88 100
43 65.0 31.0 46.4#
58 182.3 58.1 87.1#



#50
Toluene-d8
Concen: 54.769 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 98 Resp: 293709
Ion Ratio Lower Upper
98 100
100 66.3 52.4 78.6

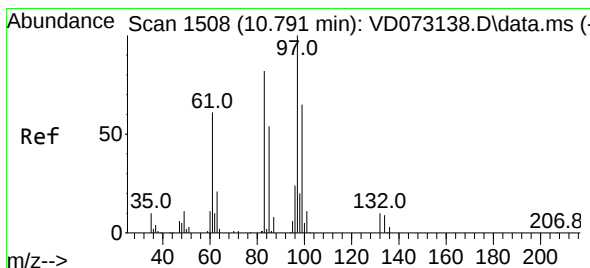
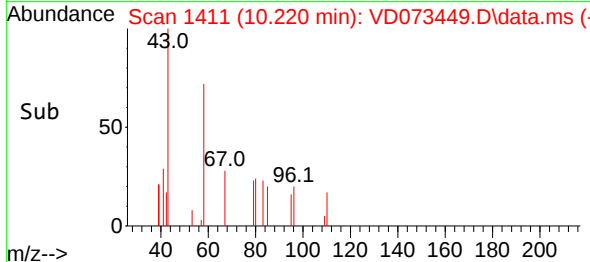
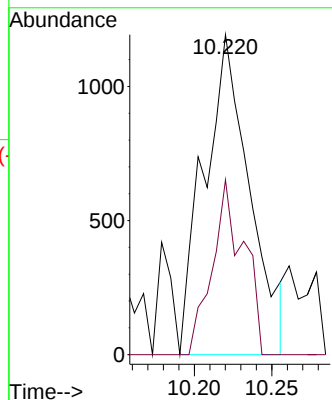
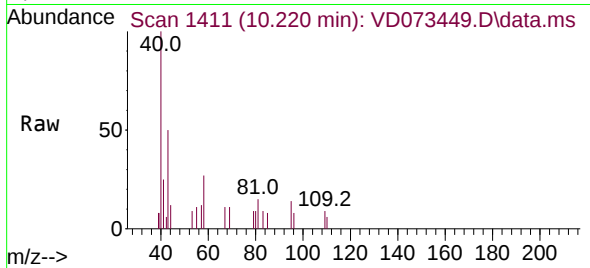




#51
4-Methyl-2-Pentanone
Concen: 2.937 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

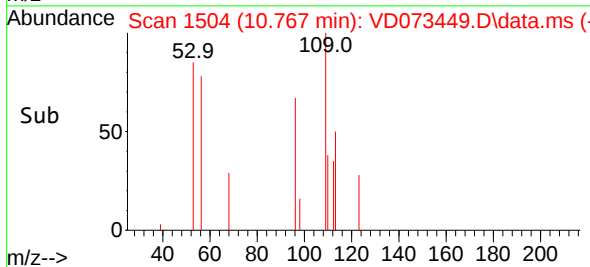
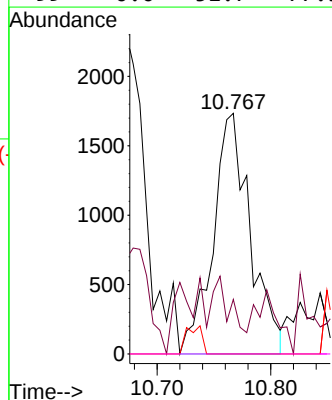
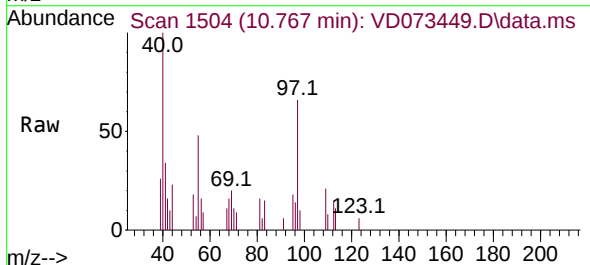
Instrument :
MSVOA_D
ClientSampleId :
20220426-AMENDED-COMPOSITE-F

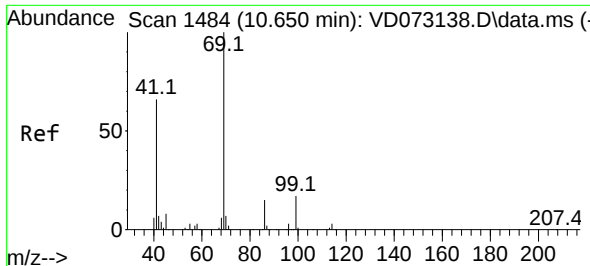
Tgt Ion: 43 Resp: 2437
Ion Ratio Lower Upper
43 100
58 37.7 28.6 43.0



#55
1,1,2-Trichloroethane
Concen: 3.352 ug/l
RT: 10.767 min Scan# 1504
Delta R.T. -0.024 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 97 Resp: 3953
Ion Ratio Lower Upper
97 100
83 11.8 69.0 103.4#
85 0.0 42.6 63.8#
99 0.0 51.7 77.5#

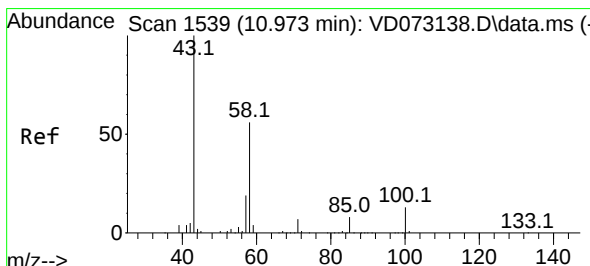
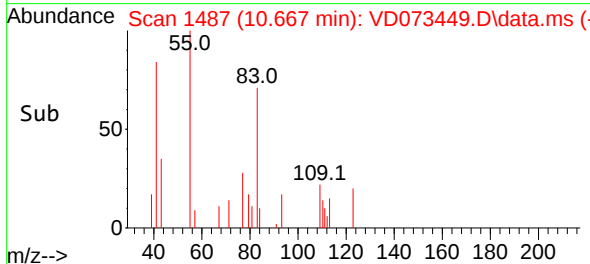
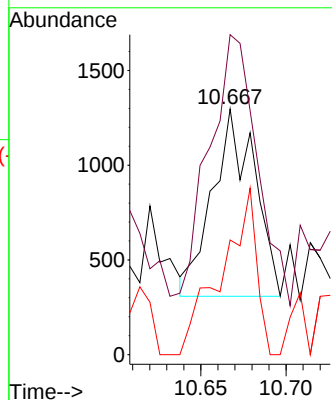
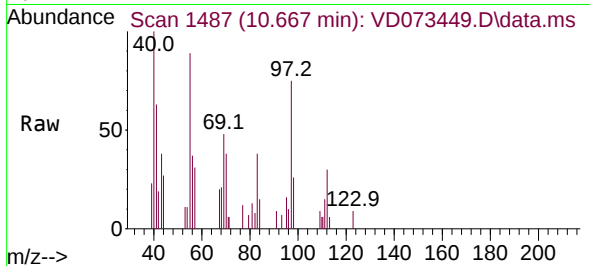




#56
Ethyl methacrylate
Concen: 1.292 ug/l
RT: 10.667 min Scan# 1484
Delta R.T. 0.017 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

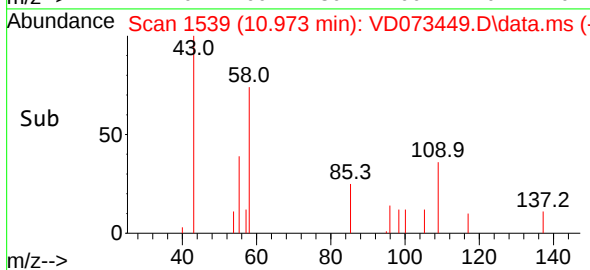
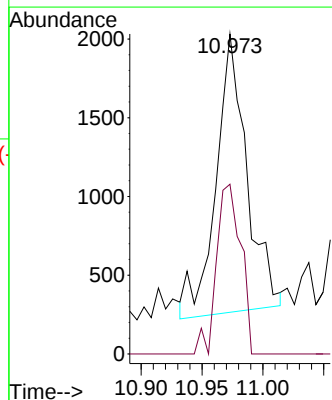
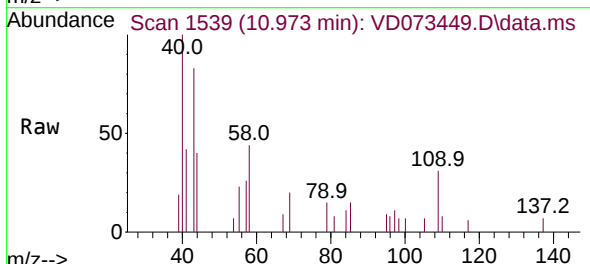
Instrument : MSVOA_D
ClientSampleId : 20220426-AMENDED-COMPOSITE-F

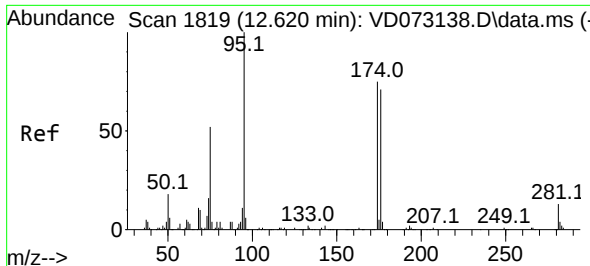
Tgt Ion: 69 Resp: 1694
Ion Ratio Lower Upper
69 100
41 166.5 63.0 94.6#
39 74.1 33.8 50.8#



#59
2-Hexanone
Concen: 5.687 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 43 Resp: 3111
Ion Ratio Lower Upper
43 100
58 48.0 25.3 75.9

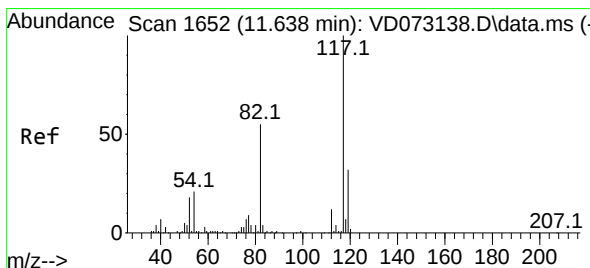
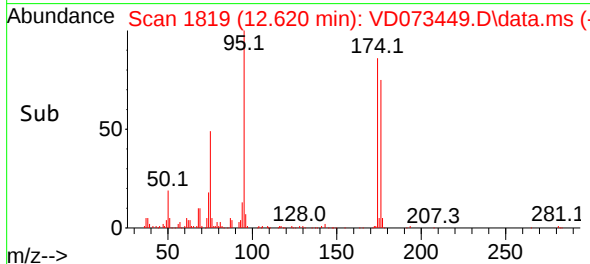
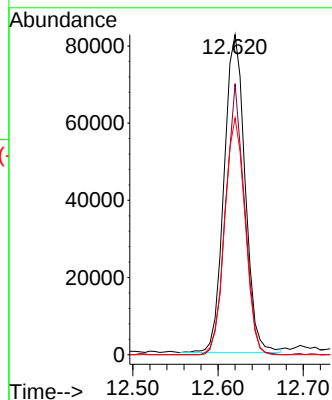
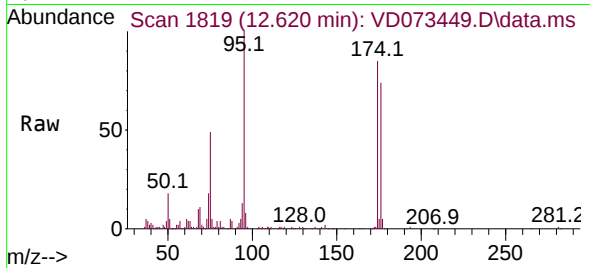




#62
4-Bromofluorobenzene
Concen: 75.024 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

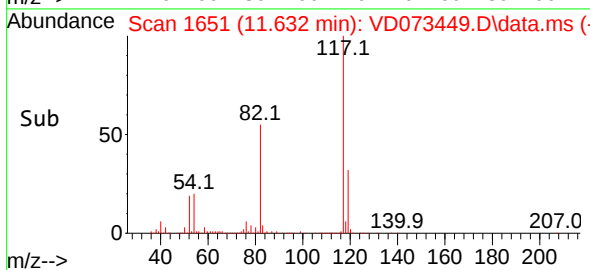
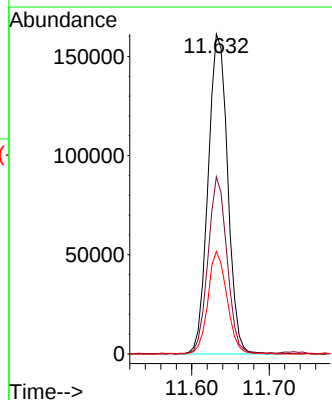
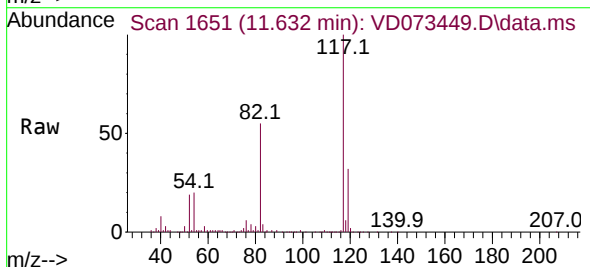
Instrument :
MSVOA_D
ClientSampleId :
20220426-AMENDED-COMPOSITE-F

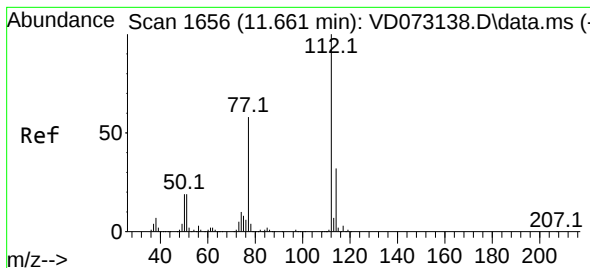
Tgt Ion: 95 Resp: 141194
Ion Ratio Lower Upper
95 100
174 76.3 0.0 152.8
176 72.5 0.0 145.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.632 min Scan# 1651
Delta R.T. -0.006 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 117 Resp: 282522
Ion Ratio Lower Upper
117 100
82 55.1 45.3 67.9
119 32.0 26.6 40.0





#65

Chlorobenzene

Concen: 1.615 ug/l

RT: 11.661 min Scan# 1

Delta R.T. 0.000 min

Lab File: VD073449.D

Acq: 01 Jun 2022 15:48

Instrument :

MSVOA_D

ClientSampleId :

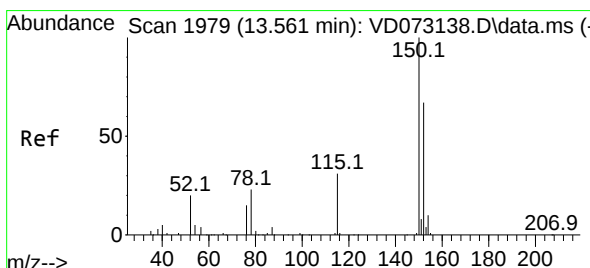
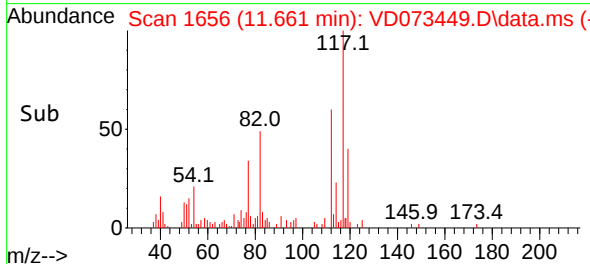
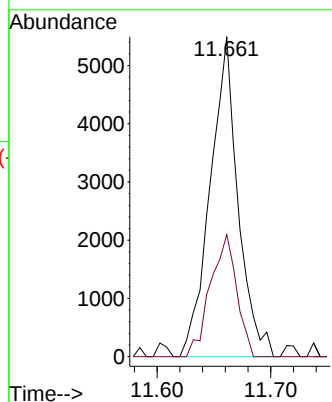
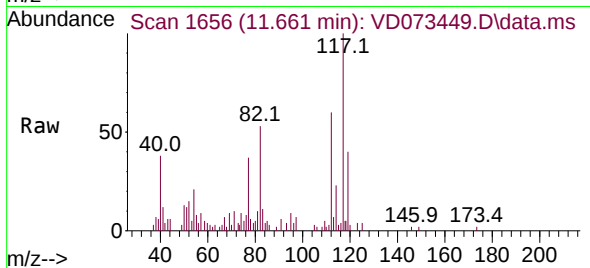
20220426-AMENDED-COMPOSITE-F

Tgt Ion:112 Resp: 9359

Ion Ratio Lower Upper

112 100

114 38.1 25.8 38.6



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.561 min Scan# 1979

Delta R.T. 0.000 min

Lab File: VD073449.D

Acq: 01 Jun 2022 15:48

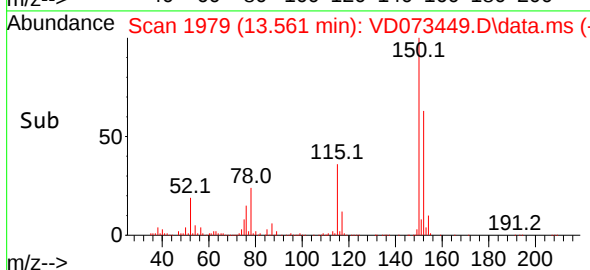
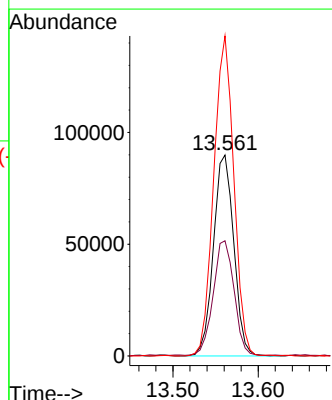
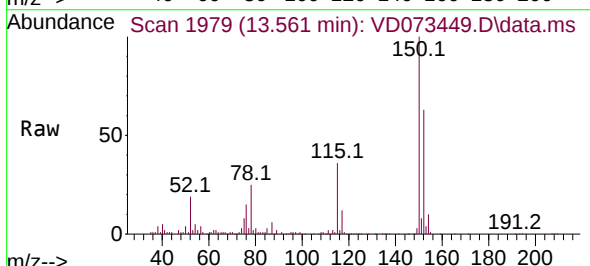
Tgt Ion:152 Resp: 149121

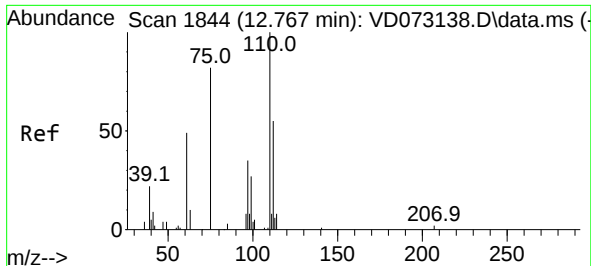
Ion Ratio Lower Upper

152 100

115 58.4 31.3 93.8

150 157.3 0.0 348.6

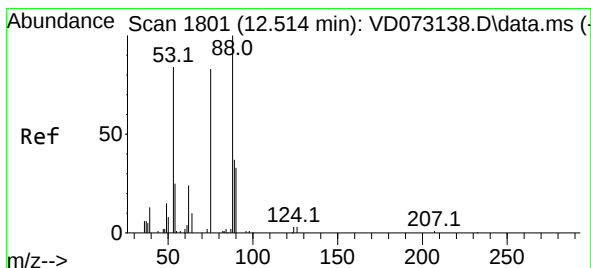
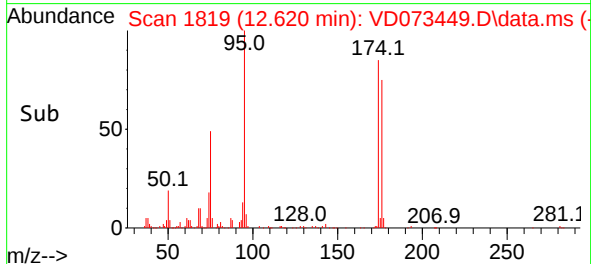
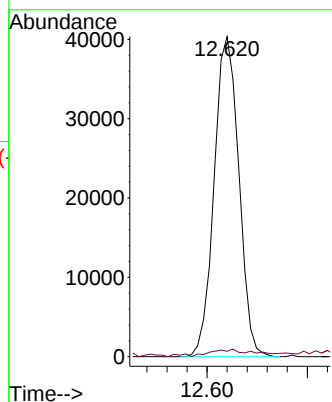
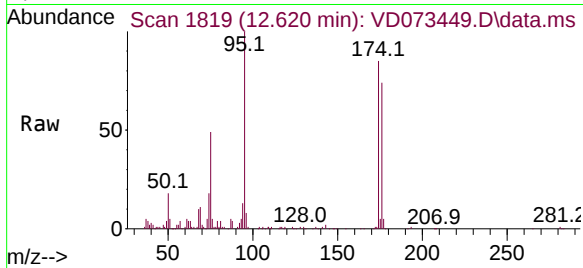




#76
1,2,3-Trichloropropane
Concen: 47.076 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.147 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

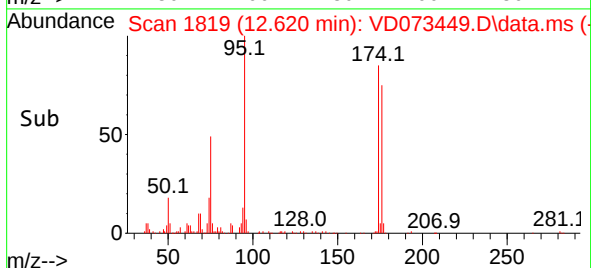
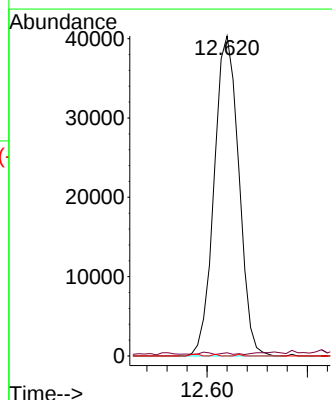
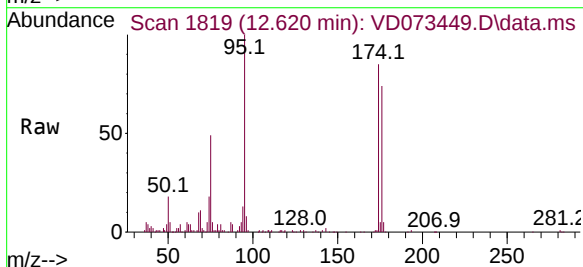
Instrument : MSVOA_D
ClientSampleId : 20220426-AMENDED-COMPOSITE-F

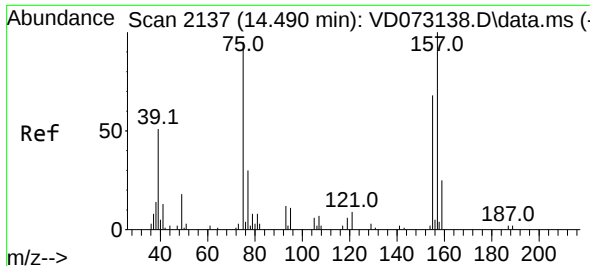
Tgt Ion: 75 Resp: 68878
Ion Ratio Lower Upper
75 100
77 2.7 0.0 0.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 113.014 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.106 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 75 Resp: 68878
Ion Ratio Lower Upper
75 100
53 0.0 86.5 129.7#
89 0.1 33.9 50.9#

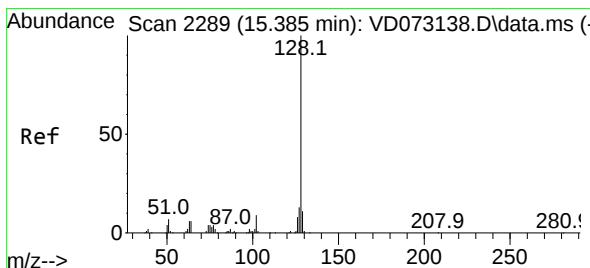
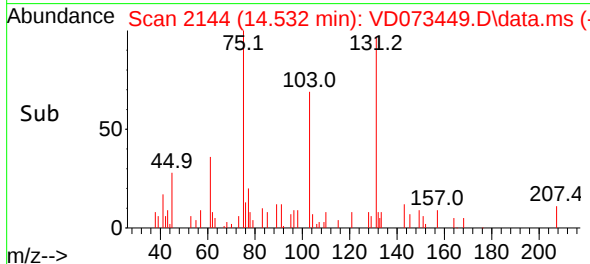
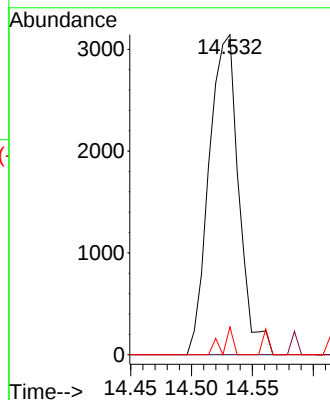
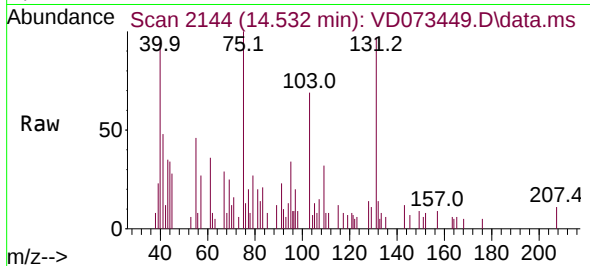




#92
1,2-Dibromo-3-Chloropropane
Concen: 17.815 ug/l
RT: 14.532 min Scan# 2137
Delta R.T. 0.042 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Instrument : MSVOA_D
ClientSampleId : 20220426-AMENDED-COMPOSITE-F

Tgt Ion: 75 Resp: 5349
Ion Ratio Lower Upper
75 100
155 0.0 36.8 110.3#
157 2.9 48.4 145.0#



#95
Naphthalene
Concen: 4.000 ug/l
RT: 15.379 min Scan# 2288
Delta R.T. -0.006 min
Lab File: VD073449.D
Acq: 01 Jun 2022 15:48

Tgt Ion: 128 Resp: 2408
Ion Ratio Lower Upper
128 100
127 0.0 10.3 15.5#
129 27.9 8.4 12.6#

