

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121521\
 Data File : VD071348.D
 Acq On : 15 Dec 2021 17:49
 Operator : VA/SY
 Sample : M5083-13
 Misc : 6.36G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BB5

Quant Time: Dec 16 04:30:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 29 17:54:09 2021
 Response via : Initial Calibration

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

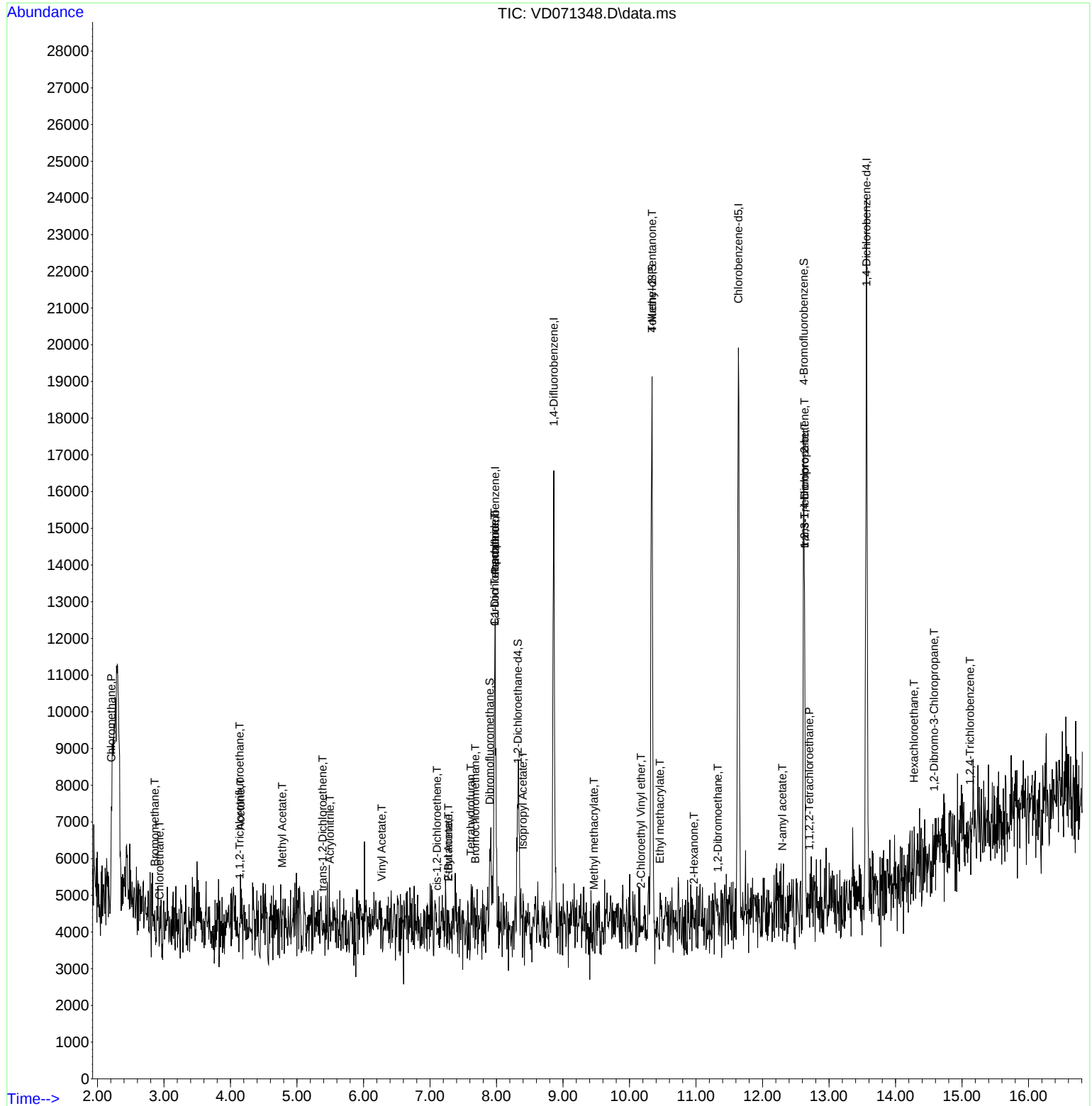
Internal Standards						
1) Pentafluorobenzene	7.979	168	5213	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	8141	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	8775	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	4248	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	3206	52.413	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 104.820%	
35) Dibromofluoromethane	7.897	113	1034	19.946	ug/l	-0.02
Spiked Amount	50.000	Range	54 - 147	Recovery	= 39.900%#	
50) Toluene-d8	10.338	98	9018	45.711	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 91.420%	
62) 4-Bromofluorobenzene	12.620	95	3709	54.237	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 108.480%	
Target Compounds						Qvalue
3) Chloromethane	2.209	50	122	2.074	ug/l #	42
5) Bromomethane	2.862	94	133	2.812	ug/l #	3
6) Chloroethane	2.932	64	58	1.285	ug/l #	39
9) 1,1,2-Trichlorotrifluo...	4.138	101	56	1.068	ug/l #	19
15) Acrylonitrile	5.497	53	89	7.594	ug/l #	19
16) Acetone	4.150	43	80	35.115	ug/l #	40
18) Methyl Acetate	4.779	43	79	1.750	ug/l #	51
20) Methylene Chloride	4.973	84	54	Below Cal	#	7
21) trans-1,2-Dichloroethene	5.385	96	80	1.469	ug/l #	1
23) Vinyl Acetate	6.273	43	72	27.863	ug/l #	72
25) 2-Butanone	7.273	43	88	32.518	ug/l #	45
27) cis-1,2-Dichloroethene	7.103	96	81	1.314	ug/l #	1
28) Bromochloromethane	7.679	49	80	1.739	ug/l #	14
29) Tetrahydrofuran	7.614	42	60	6.177	ug/l #	34
36) 1,1-Dichloropropene	7.973	75	341	4.482	ug/l #	41
37) Ethyl Acetate	7.273	43	88	2.677	ug/l #	66
38) Carbon Tetrachloride	7.973	117	639	8.520	ug/l #	12
41) Methacrylonitrile	7.556	41	66	Below Cal	#	38
43) Isopropyl Acetate	8.397	43	93	6.375	ug/l #	47
48) Methyl methacrylate	9.467	41	84	2.611	ug/l #	19
51) 4-Methyl-2-Pentanone	10.338	43	122	33.540	ug/l	93
56) Ethyl methacrylate	10.455	69	91	7.475	ug/l #	1
58) 2-Chloroethyl Vinyl ether	10.173	63	61	2.423	ug/l #	49
59) 2-Hexanone	10.967	43	59	36.394	ug/l #	22
61) 1,2-Dibromoethane	11.326	107	65	1.830	ug/l #	3
74) N-amyl acetate	12.297	43	92	6.669	ug/l #	40
75) 1,1,2,2-Tetrachloroethane	12.702	83	56	1.106	ug/l #	25
76) 1,2,3-Trichloropropane	12.632	75	2390	59.052	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.632	75	2390	127.942	ug/l #	18
90) Hexachloroethane	14.279	117	112	2.171	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	14.579	75	73	8.850	ug/l #	4
93) 1,2,4-Trichlorobenzene	15.120	180	94	1.336	ug/l #	12

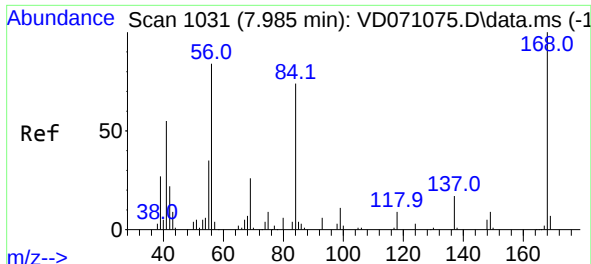
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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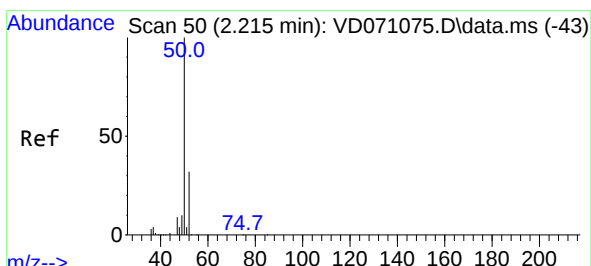
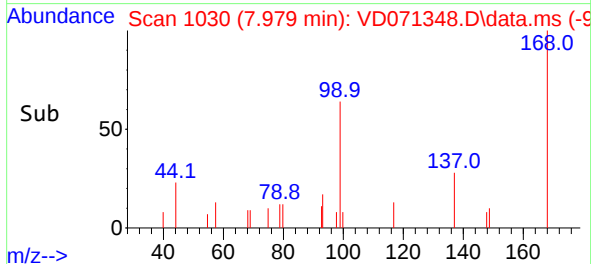
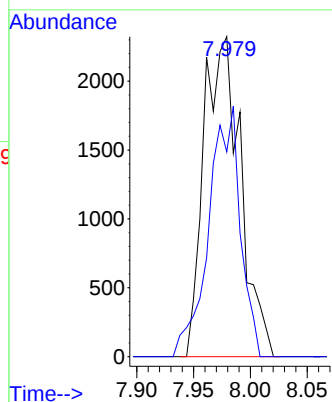
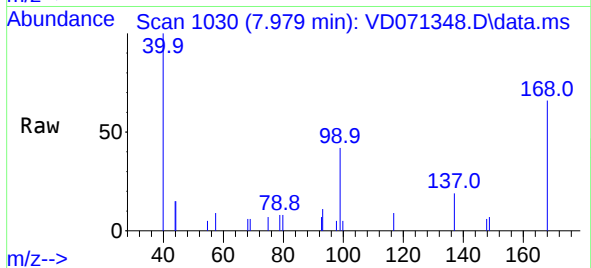




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 10
Delta R.T. -0.006 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

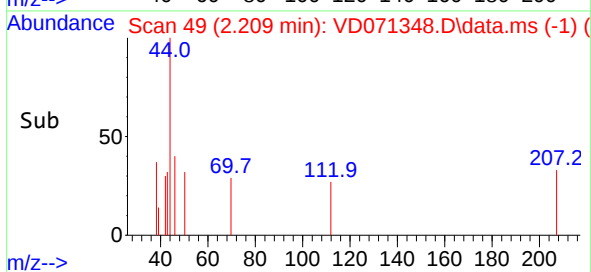
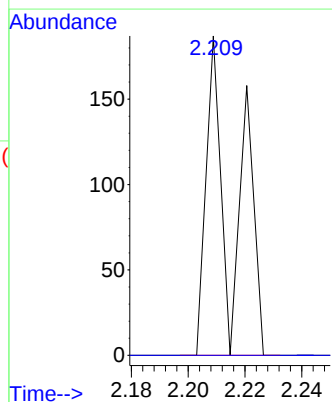
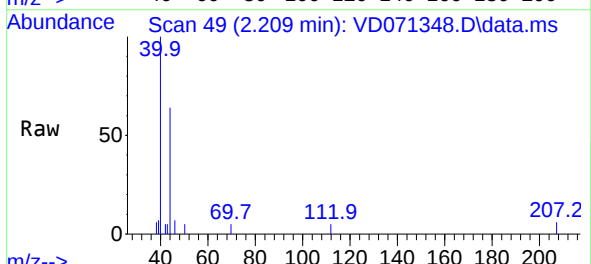
Instrument :
MSVOA_D
ClientSampleId :
BB5

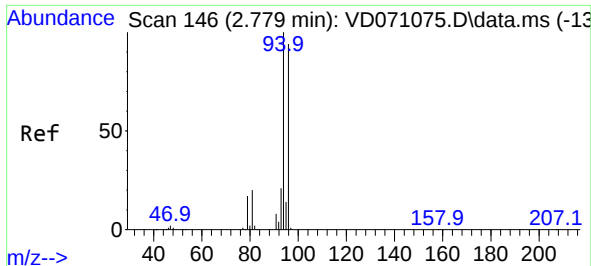
Tgt Ion:168 Resp: 5213
Ion Ratio Lower Upper
168 100
99 64.0 46.6 69.8



#3
Chloromethane
Concen: 2.074 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.006 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion: 50 Resp: 122
Ion Ratio Lower Upper
50 100
52 0.0 25.8 38.8#

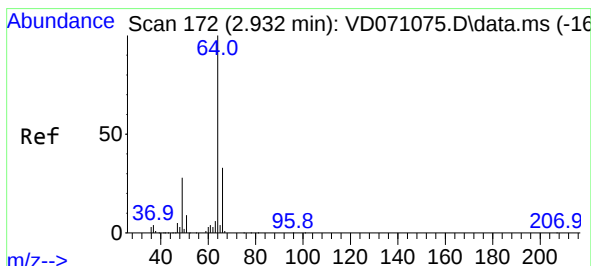
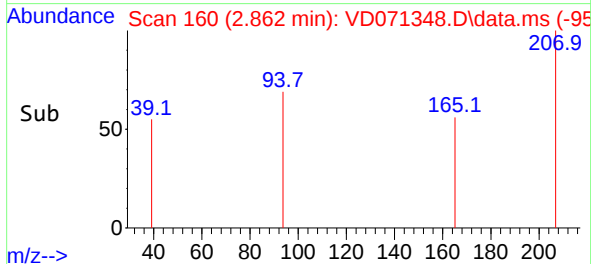
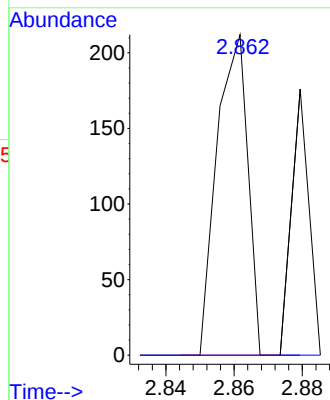
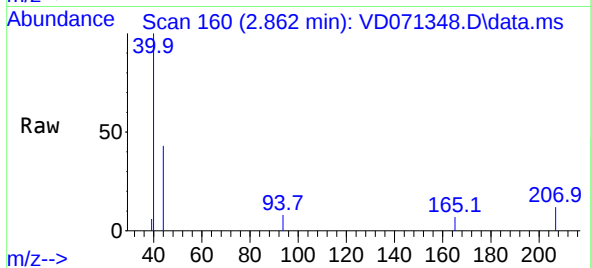




#5
Bromomethane
Concen: 2.812 ug/l
RT: 2.862 min Scan# 11
Delta R.T. 0.083 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

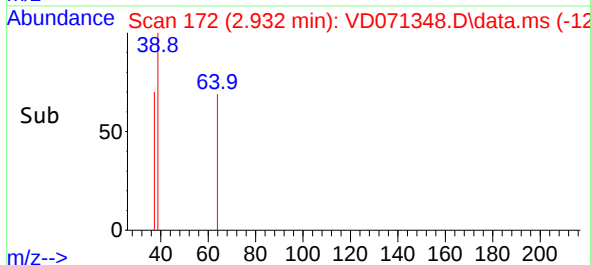
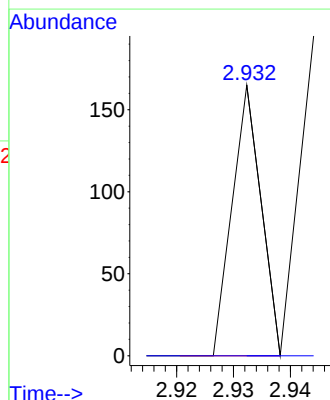
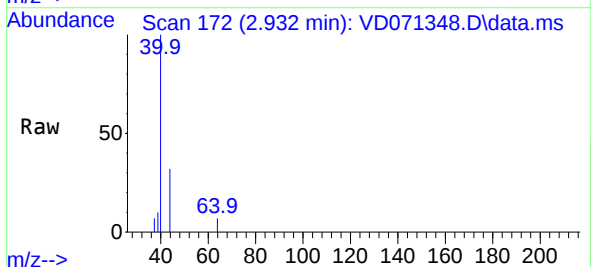
Instrument :
MSVOA_D
ClientSampleId :
BB5

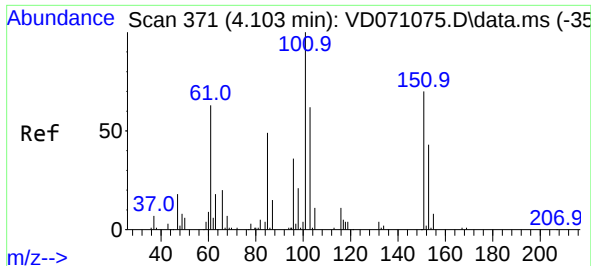
Tgt Ion: 94 Resp: 133
Ion Ratio Lower Upper
94 100
96 0.0 74.8 112.2#



#6
Chloroethane
Concen: 1.285 ug/l
RT: 2.932 min Scan# 172
Delta R.T. 0.000 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion: 64 Resp: 58
Ion Ratio Lower Upper
64 100
66 0.0 29.0 43.4#

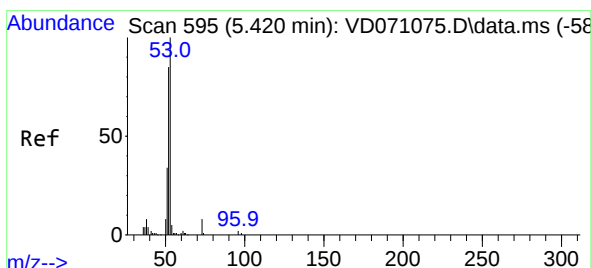
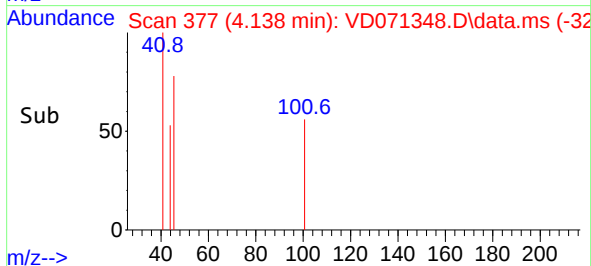
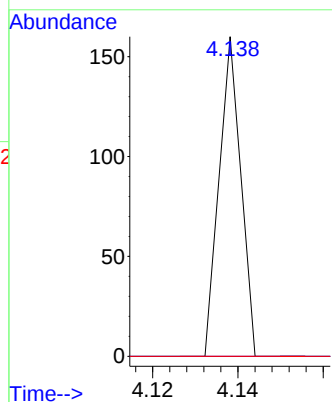
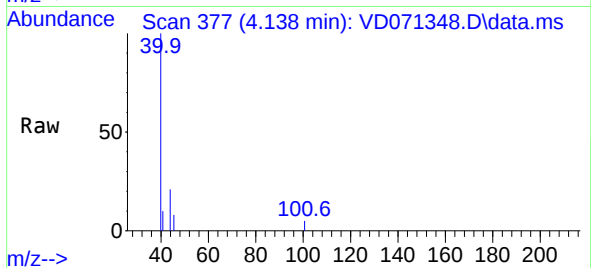




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.068 ug/l
RT: 4.138 min Scan# 31
Delta R.T. 0.035 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

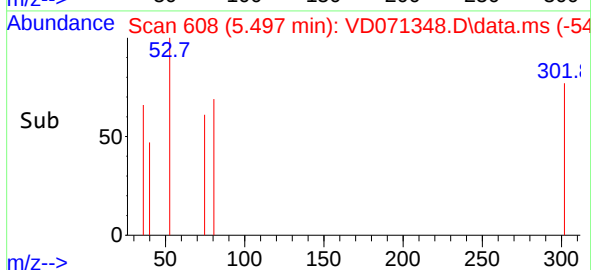
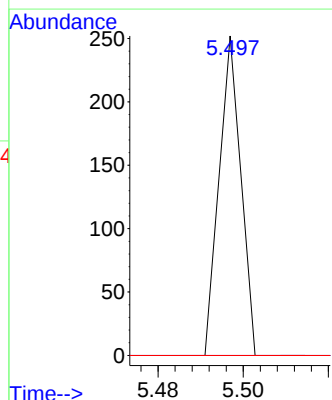
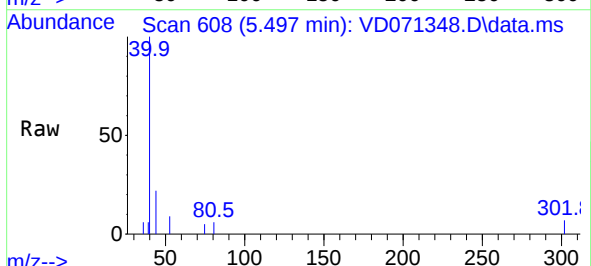
Instrument :
MSVOA_D
ClientSampleId :
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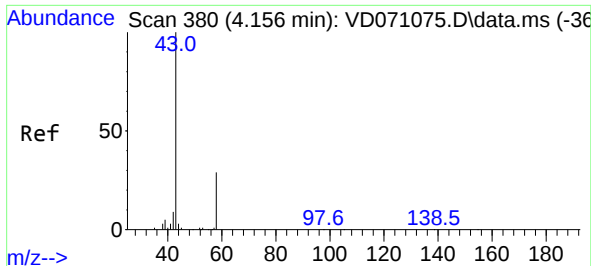
Tgt Ion:101 Resp: 56
Ion Ratio Lower Upper
101 100
85 0.0 34.8 52.2#
151 0.0 60.4 90.6#



#15
Acrylonitrile
Concen: 7.594 ug/l
RT: 5.497 min Scan# 608
Delta R.T. 0.077 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion: 53 Resp: 89
Ion Ratio Lower Upper
53 100
52 0.0 63.8 95.8#
51 0.0 28.5 42.7#

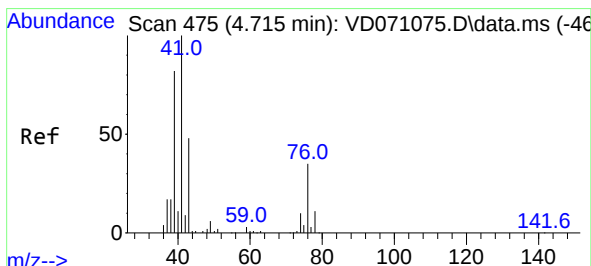
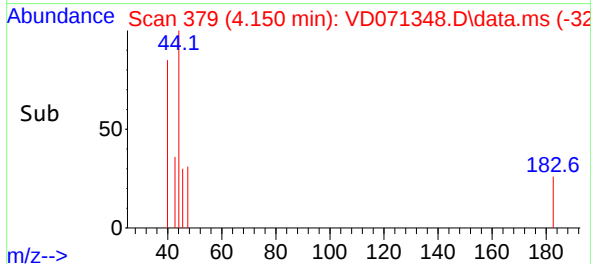
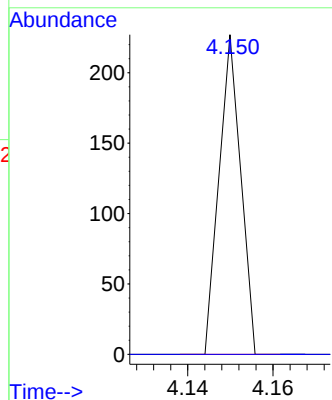
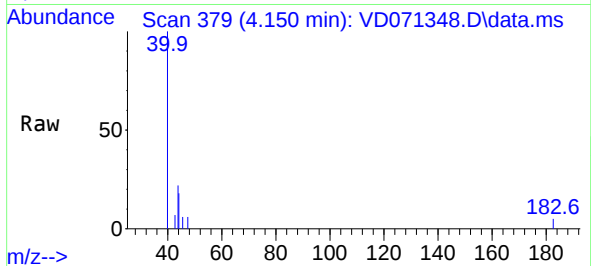




#16
Acetone
Concen: 35.115 ug/l
RT: 4.150 min Scan# 31
Delta R.T. -0.006 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

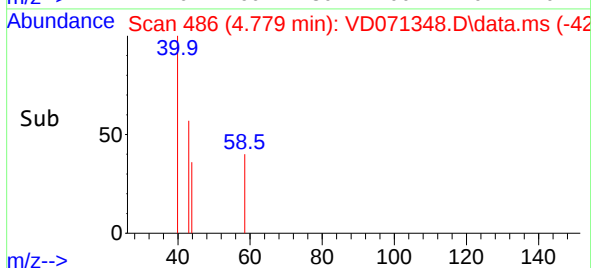
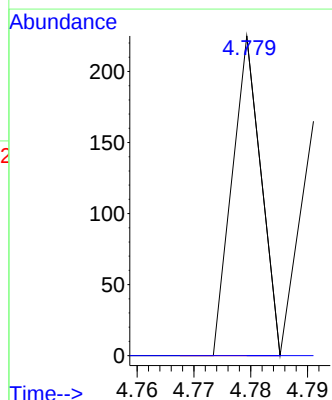
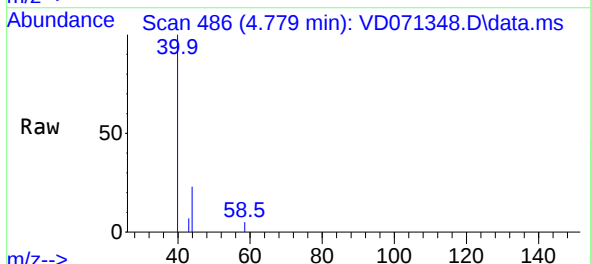
Instrument :
MSVOA_D
ClientSampleId :
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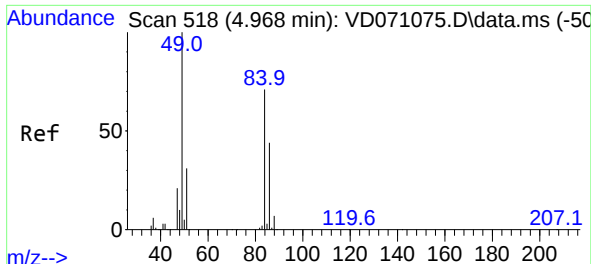
Tgt Ion: 43 Resp: 80
Ion Ratio Lower Upper
43 100
58 0.0 27.8 41.8#



#18
Methyl Acetate
Concen: 1.750 ug/l
RT: 4.779 min Scan# 486
Delta R.T. 0.064 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion: 43 Resp: 79
Ion Ratio Lower Upper
43 100
74 0.0 19.3 28.9#





#20

Methylene Chloride

Concen: Below Cal

RT: 4.973 min Scan# 51

Delta R.T. 0.005 min

Lab File: VD071348.D

Acq: 15 Dec 2021 17:49

Instrument :

MSVOA_D

ClientSampleId :

BB5

Tgt Ion: 84 Resp: 54

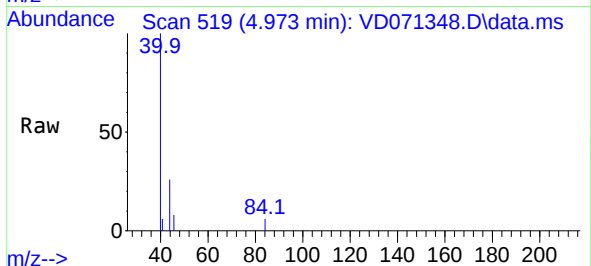
Ion Ratio Lower Upper

84 100

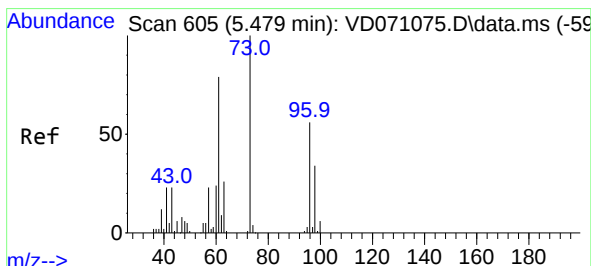
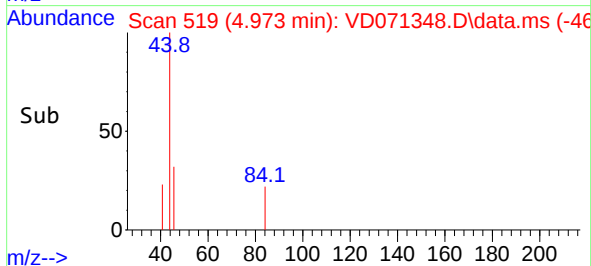
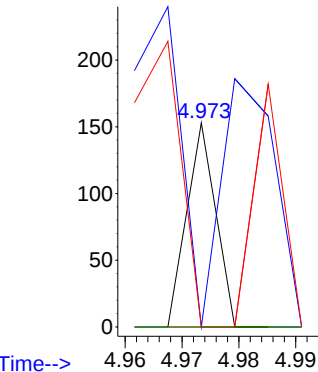
49 0.0 95.8 143.6#

51 0.0 30.9 46.3#

86 0.0 50.3 75.5#



Abundance



#21

trans-1,2-Dichloroethene

Concen: 1.469 ug/l

RT: 5.385 min Scan# 589

Delta R.T. -0.094 min

Lab File: VD071348.D

Acq: 15 Dec 2021 17:49

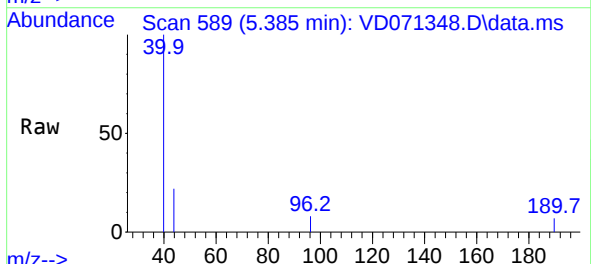
Tgt Ion: 96 Resp: 80

Ion Ratio Lower Upper

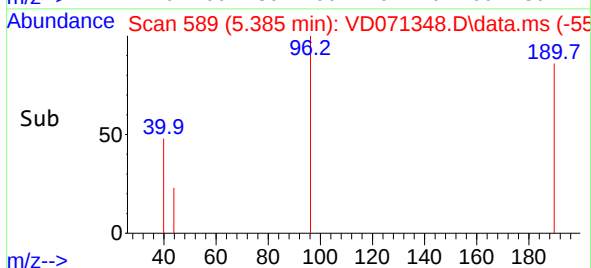
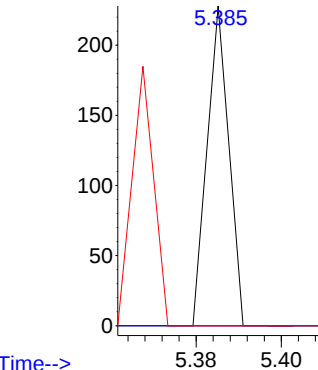
96 100

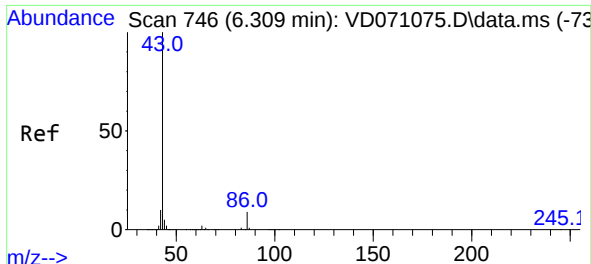
61 0.0 102.1 153.1#

98 0.0 50.1 75.1#



Abundance

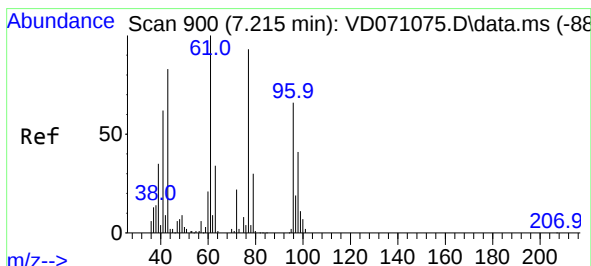
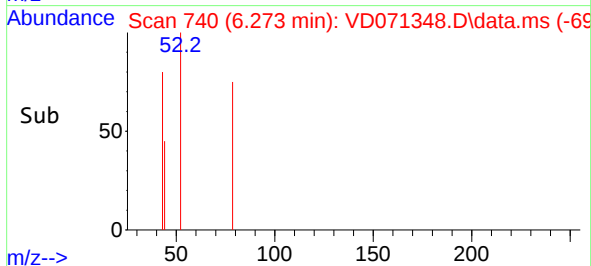
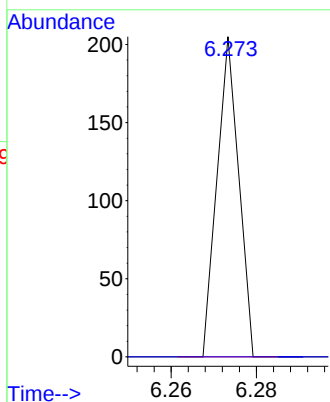
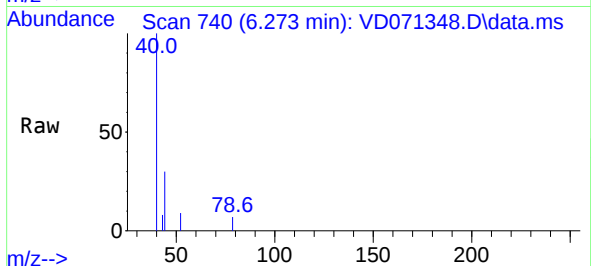




#23
 Vinyl Acetate
 Concen: 27.863 ug/l
 RT: 6.273 min Scan# 746
 Delta R.T. -0.036 min
 Lab File: VD071348.D
 Acq: 15 Dec 2021 17:49

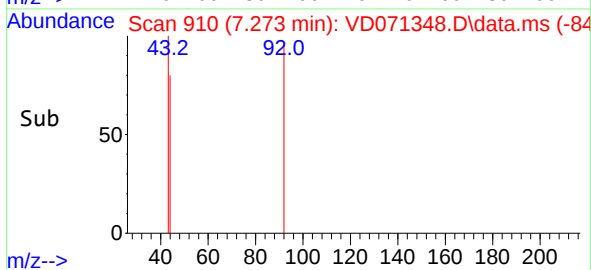
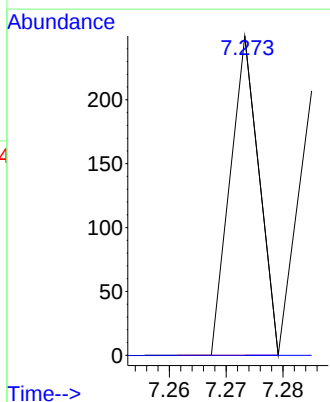
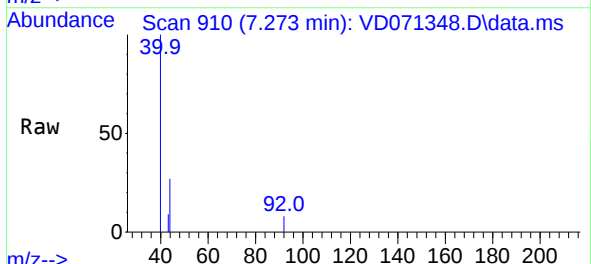
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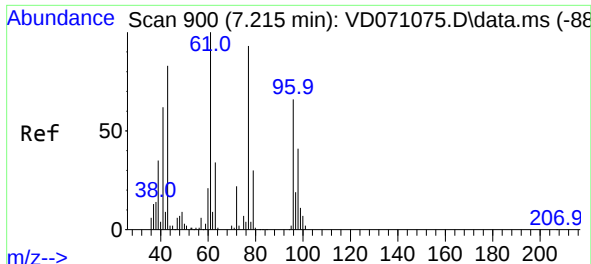
Tgt Ion: 43 Resp: 72
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.2 12.4#



#25
 2-Butanone
 Concen: 32.518 ug/l
 RT: 7.273 min Scan# 910
 Delta R.T. 0.058 min
 Lab File: VD071348.D
 Acq: 15 Dec 2021 17:49

Tgt Ion: 43 Resp: 88
 Ion Ratio Lower Upper
 43 100
 72 0.0 23.8 35.6#



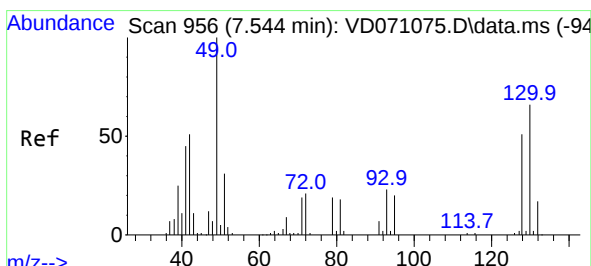
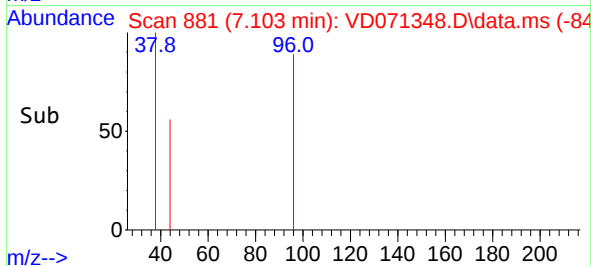
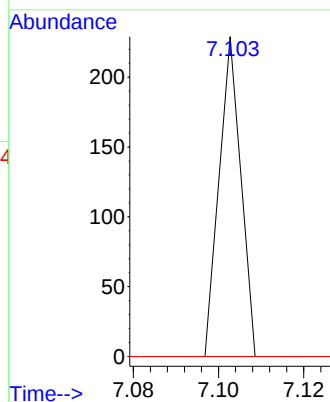
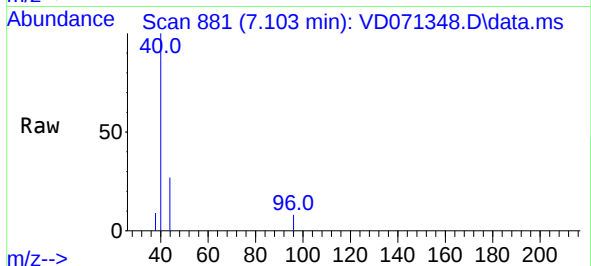


#27
 cis-1,2-Dichloroethene
 Concen: 1.314 ug/l
 RT: 7.103 min Scan# 81
 Delta R.T. -0.112 min
 Lab File: VD071348.D
 Acq: 15 Dec 2021 17:49

Instrument :
 MSVOA_D
 ClientSampleId :
 BB5

Tgt Ion: 96 Resp: 81

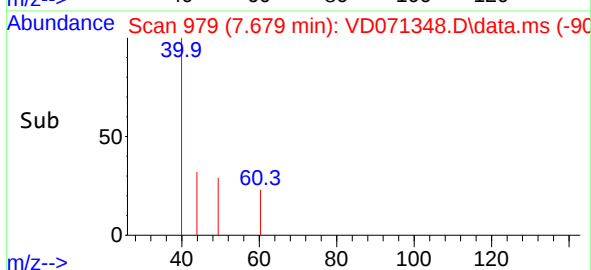
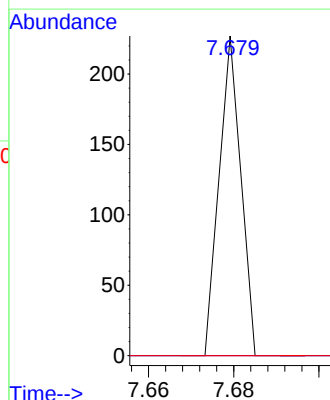
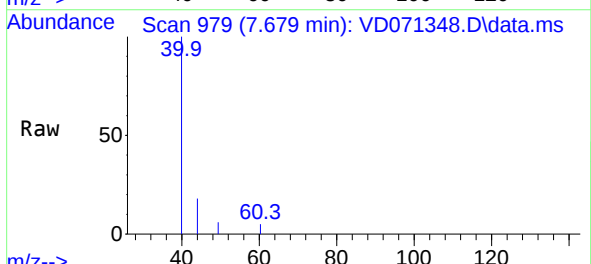
Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	288.6
98	0.0	0.0	129.2

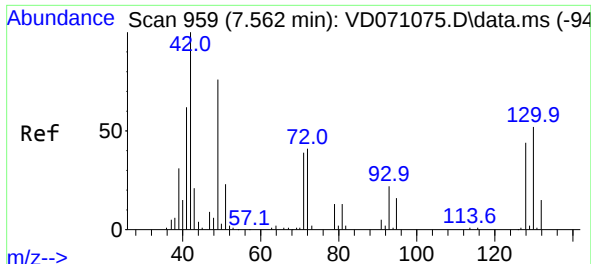


#28
 Bromochloromethane
 Concen: 1.739 ug/l
 RT: 7.679 min Scan# 979
 Delta R.T. 0.135 min
 Lab File: VD071348.D
 Acq: 15 Dec 2021 17:49

Tgt Ion: 49 Resp: 80

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	0.0	60.2	90.2





#29

Tetrahydrofuran

Concen: 6.177 ug/l

RT: 7.614 min Scan# 9

Delta R.T. 0.052 min

Lab File: VD071348.D

Acq: 15 Dec 2021 17:49

Instrument :

MSVOA_D

ClientSampleId :

BB5

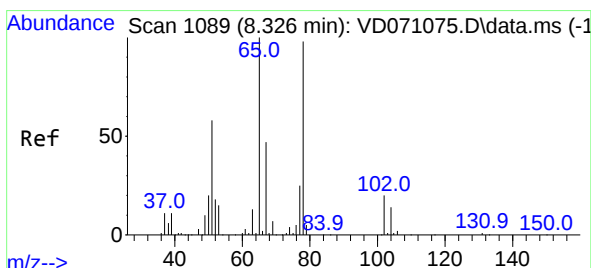
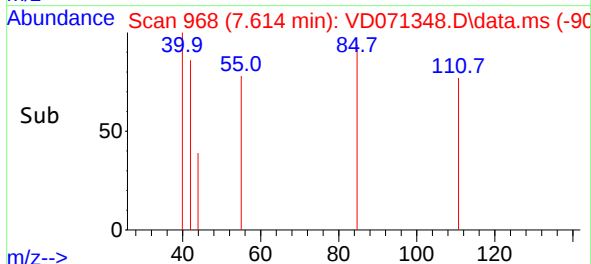
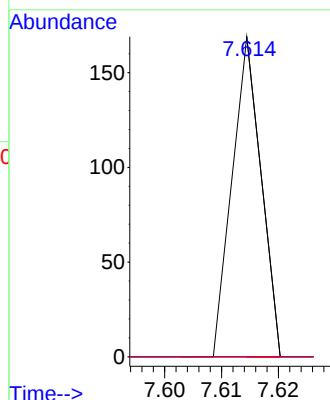
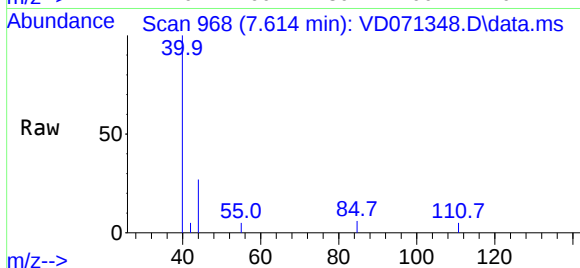
Tgt Ion: 42 Resp: 60

Ion Ratio Lower Upper

42 100

72 0.0 33.7 50.5#

71 0.0 32.7 49.1#



#33

1,2-Dichloroethane-d4

Concen: 52.413 ug/l

RT: 8.320 min Scan# 1088

Delta R.T. -0.006 min

Lab File: VD071348.D

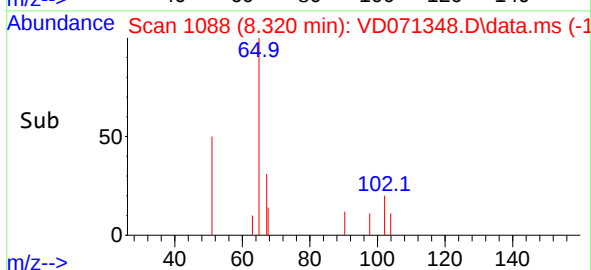
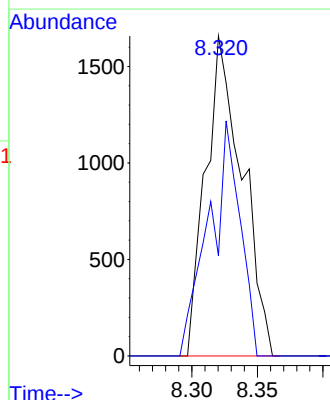
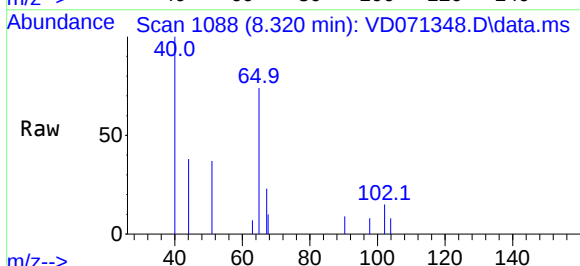
Acq: 15 Dec 2021 17:49

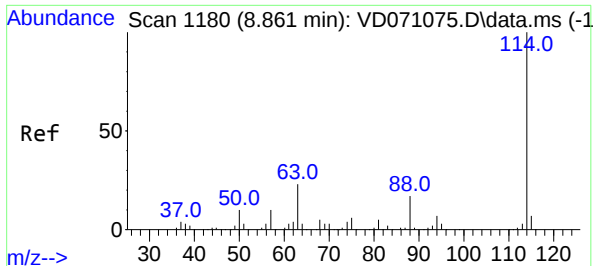
Tgt Ion: 65 Resp: 3206

Ion Ratio Lower Upper

65 100

67 62.5 0.0 112.2



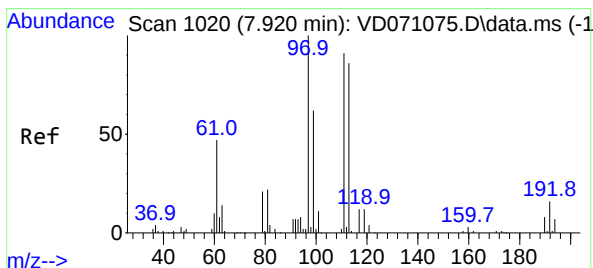
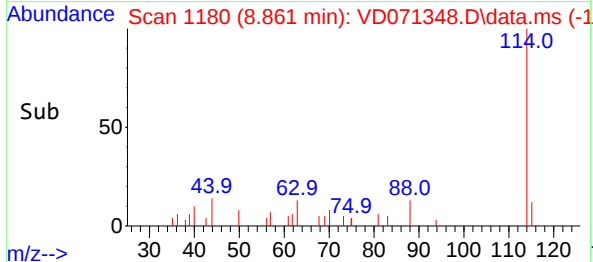
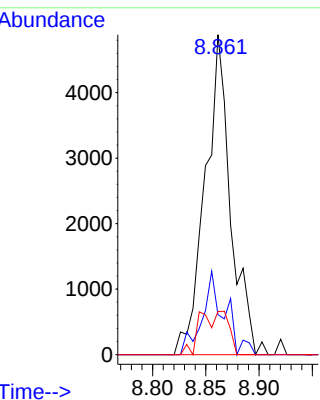
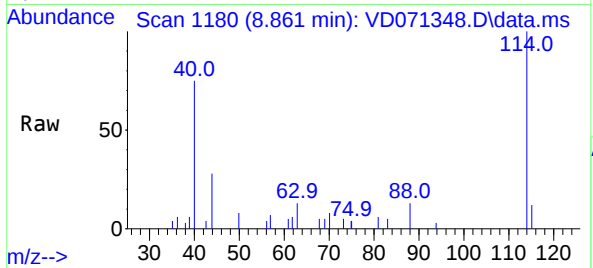


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. 0.000 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Instrument :
MSVOA_D
ClientSampleId :
BB5

Tgt Ion:114 Resp: 8141

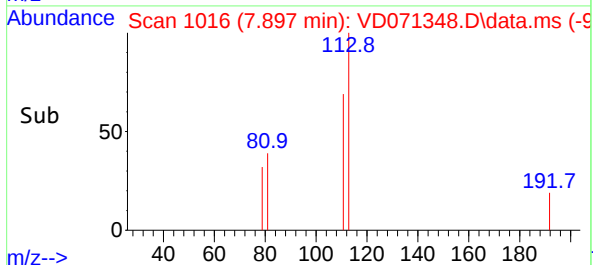
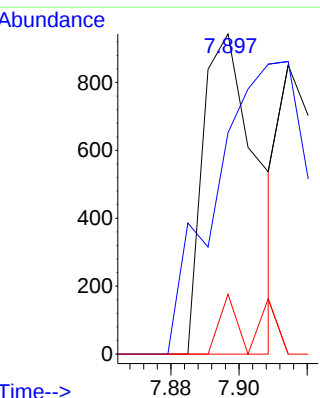
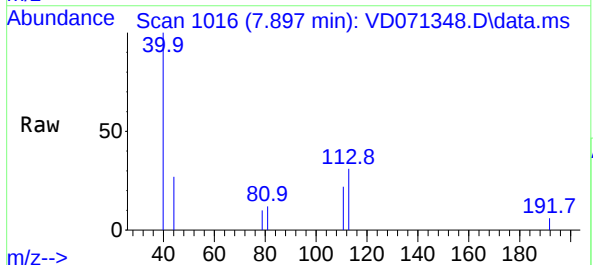
Ion	Ratio	Lower	Upper
114	100		
63	12.5	0.0	41.8
88	13.5	0.0	32.8

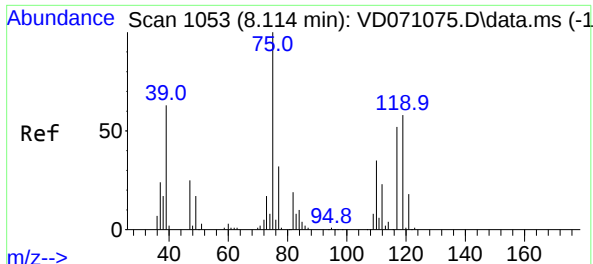


#35
Dibromofluoromethane
Concen: 19.946 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. -0.023 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion:113 Resp: 1034

Ion	Ratio	Lower	Upper
113	100		
111	0.0	82.0	123.0#
192	11.6	15.2	22.8#

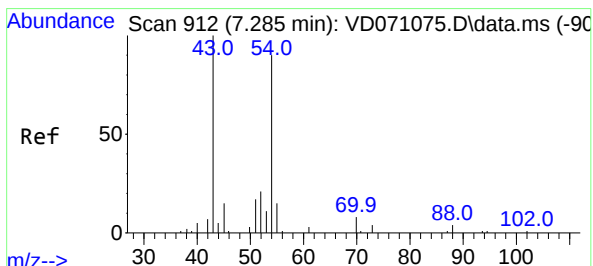
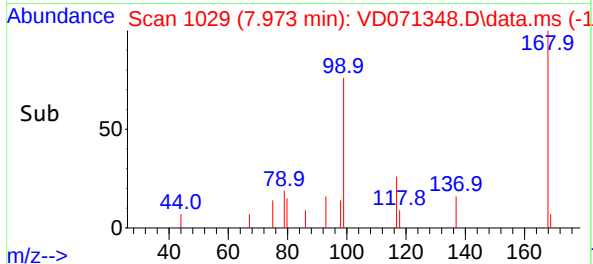
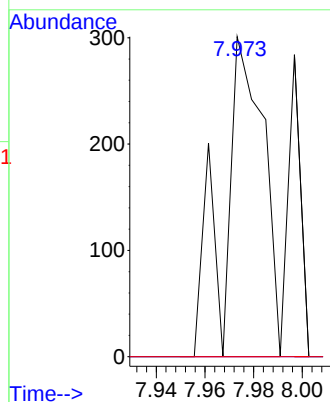
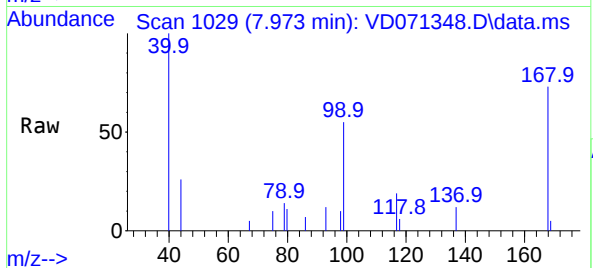




#36
1,1-Dichloropropene
Concen: 4.482 ug/l
RT: 7.973 min Scan# 1053
Delta R.T. -0.141 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

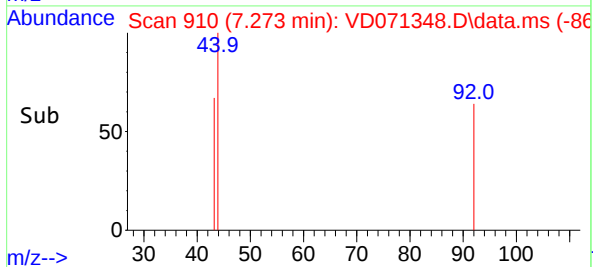
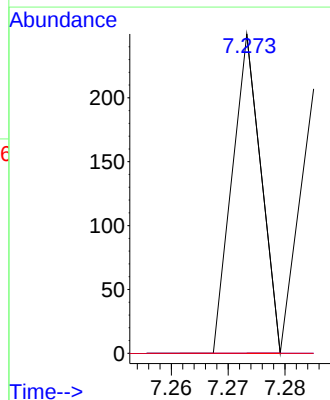
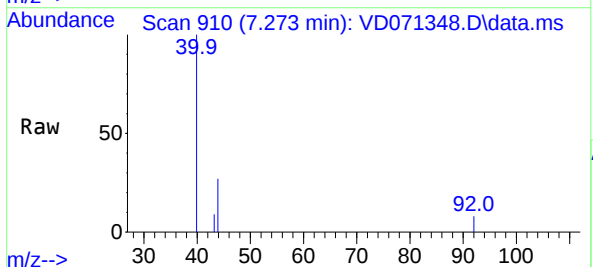
Instrument :
MSVOA_D
ClientSampleId :
BB5

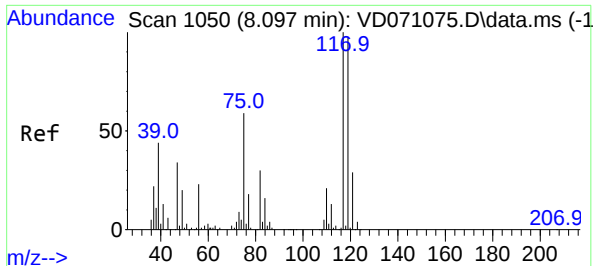
Tgt Ion: 75 Resp: 341
Ion Ratio Lower Upper
75 100
110 0.0 17.8 53.4#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 2.677 ug/l
RT: 7.273 min Scan# 910
Delta R.T. -0.012 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion: 43 Resp: 88
Ion Ratio Lower Upper
43 100
61 0.0 13.0 19.6#
70 0.0 8.7 13.1#

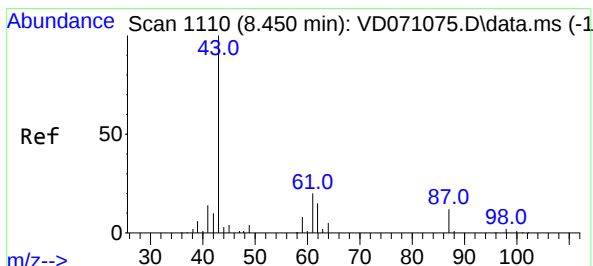
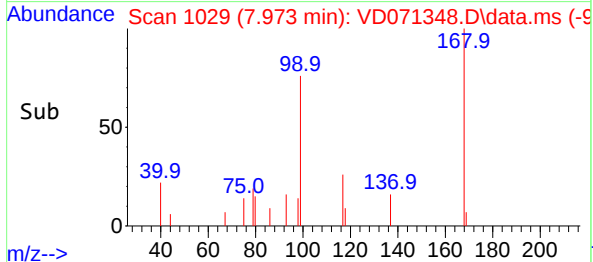
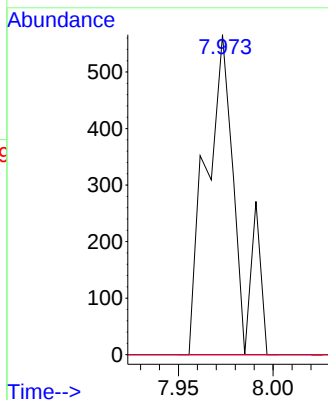
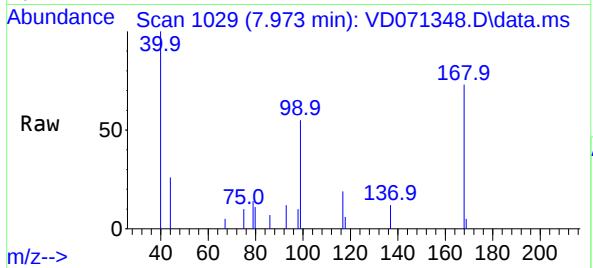




#38
Carbon Tetrachloride
Concen: 8.520 ug/l
RT: 7.973 min Scan# 1101
Delta R.T. -0.124 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

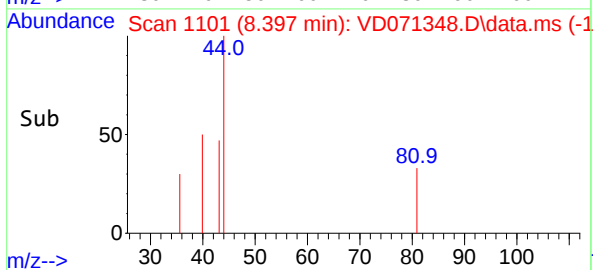
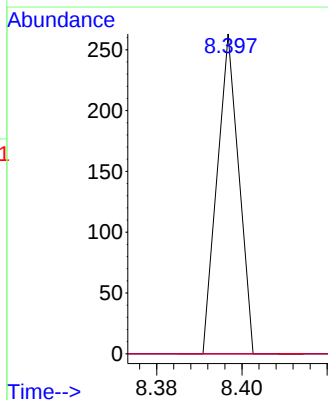
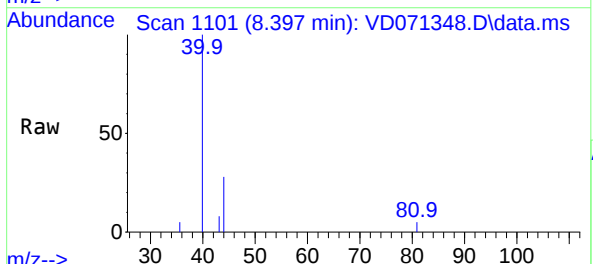
Instrument :
MSVOA_D
ClientSampleId :
BB5

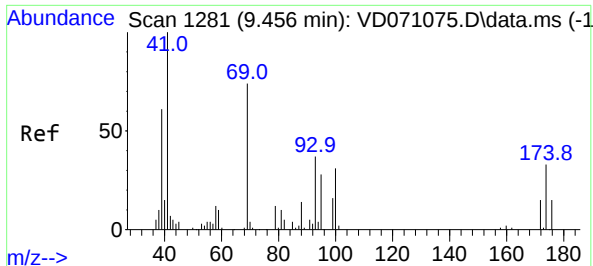
Tgt Ion:117 Resp: 639
Ion Ratio Lower Upper
117 100
119 0.0 75.8 113.6#
121 0.0 23.6 35.4#



#43
Isopropyl Acetate
Concen: 6.375 ug/l
RT: 8.397 min Scan# 1101
Delta R.T. -0.053 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion: 43 Resp: 93
Ion Ratio Lower Upper
43 100
61 0.0 28.2 42.4#
87 0.0 10.7 16.1#

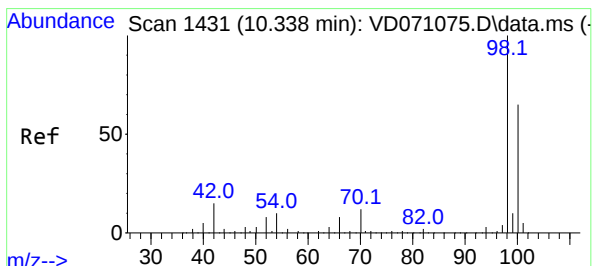
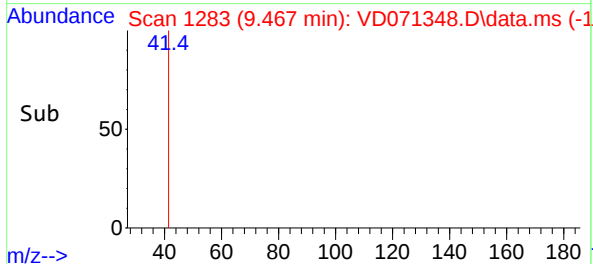
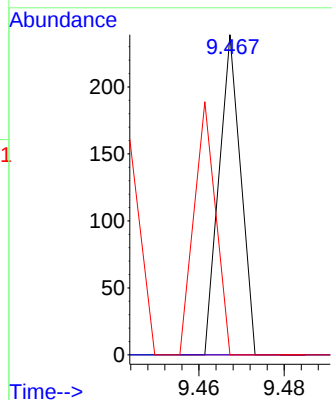
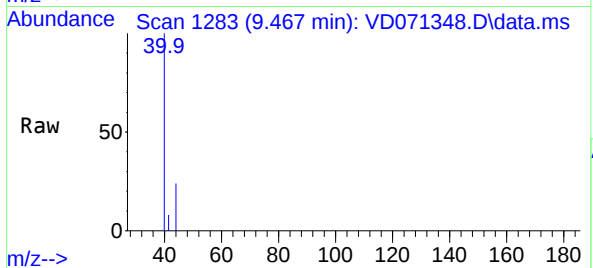




#48
Methyl methacrylate
Concen: 2.611 ug/l
RT: 9.467 min Scan# 11
Delta R.T. 0.011 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

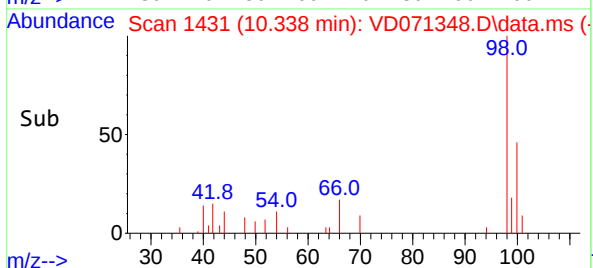
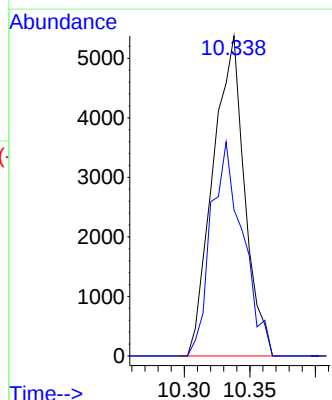
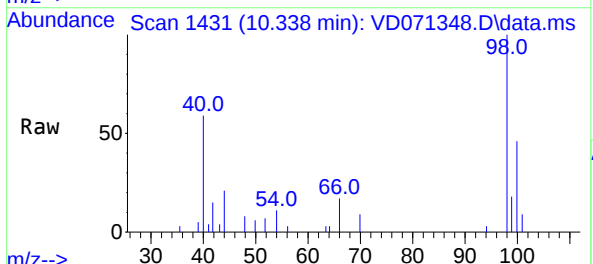
Instrument :
MSVOA_D
ClientSampleId :
BB5

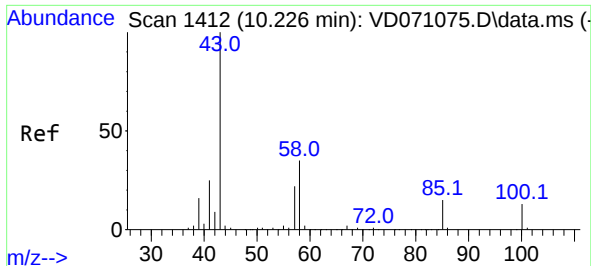
Tgt Ion: 41 Resp: 84
Ion Ratio Lower Upper
41 100
69 0.0 69.8 104.6#
39 79.8 35.6 53.4#



#50
Toluene-d8
Concen: 45.711 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion: 98 Resp: 9018
Ion Ratio Lower Upper
98 100
100 67.4 51.8 77.6

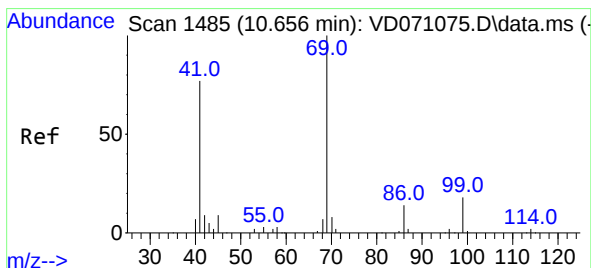
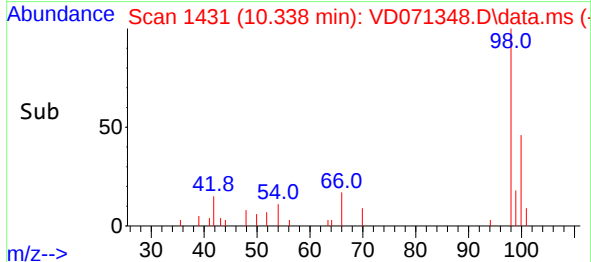
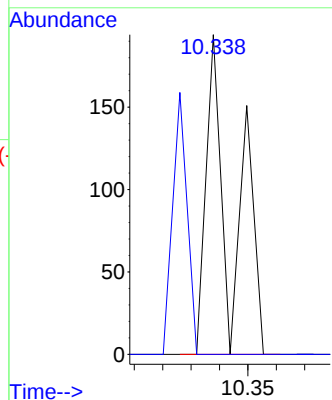
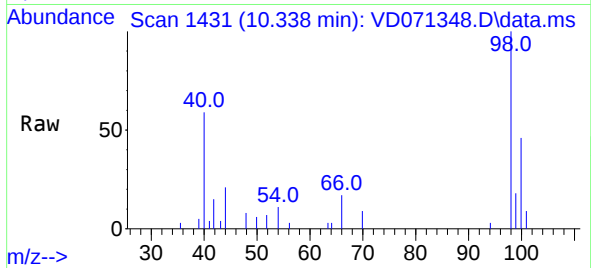




#51
4-Methyl-2-Pentanone
Concen: 33.540 ug/l
RT: 10.338 min Scan# 1412
Delta R.T. 0.112 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

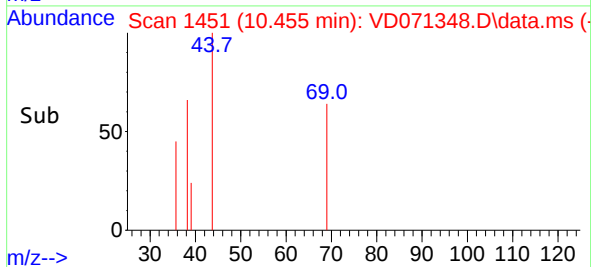
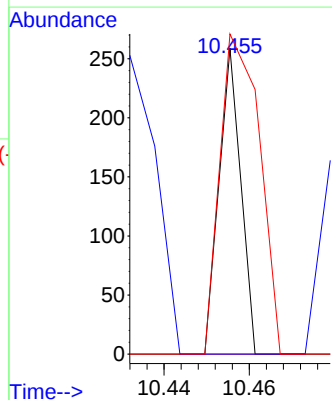
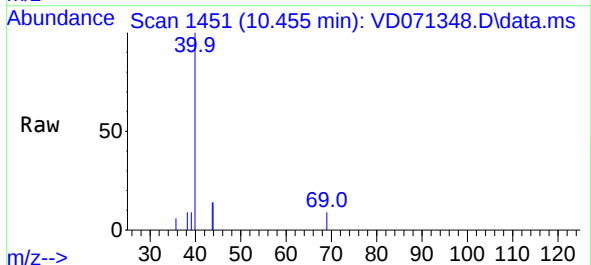
Instrument :
MSVOA_D
ClientSampleId :
BB5

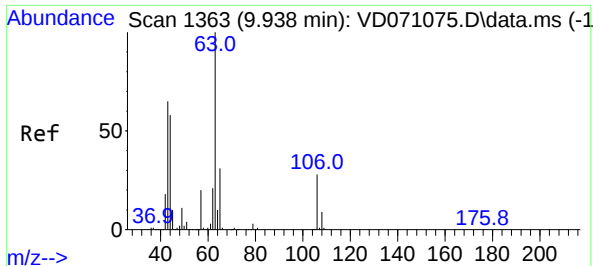
Tgt Ion: 43 Resp: 122
Ion Ratio Lower Upper
43 100
58 45.9 33.1 49.7



#56
Ethyl methacrylate
Concen: 7.475 ug/l
RT: 10.455 min Scan# 1451
Delta R.T. -0.201 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion: 69 Resp: 91
Ion Ratio Lower Upper
69 100
41 0.0 50.2 75.2#
39 192.3 19.8 29.8#

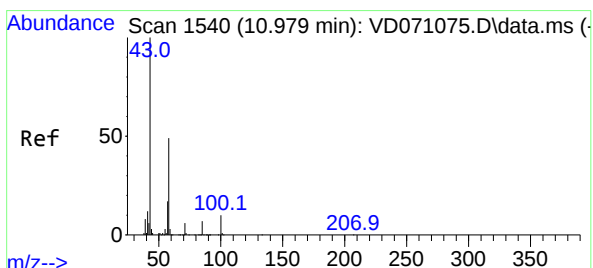
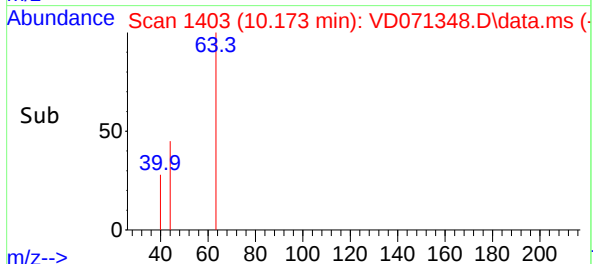
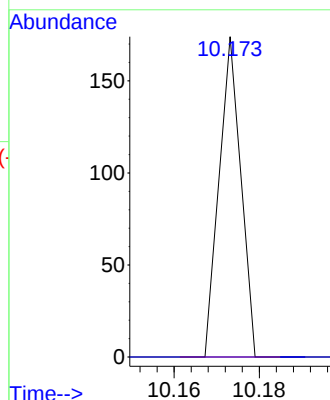
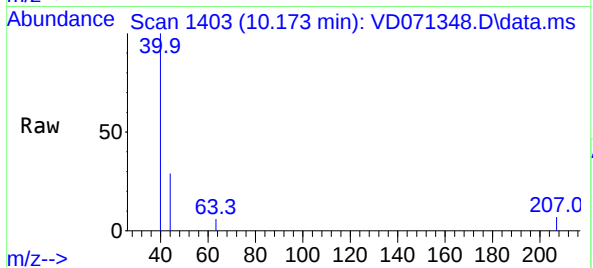




#58
2-Chloroethyl Vinyl ether
Concen: 2.423 ug/l
RT: 10.173 min Scan# 14
Delta R.T. 0.235 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

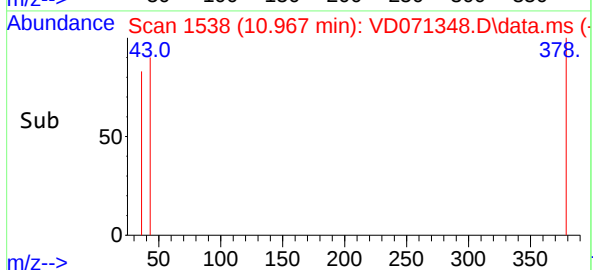
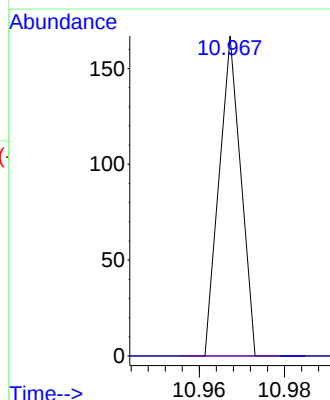
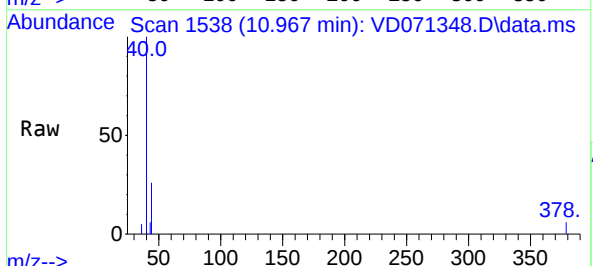
Instrument :
MSVOA_D
ClientSampleId :
BB5

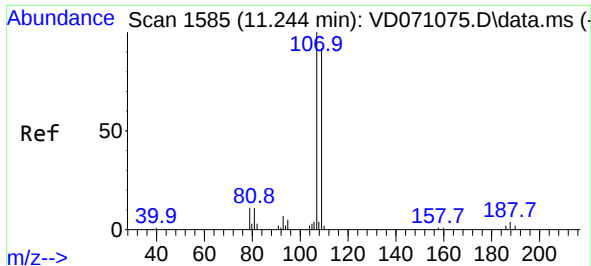
Tgt Ion: 63 Resp: 61
Ion Ratio Lower Upper
63 100
106 0.0 21.0 31.4#



#59
2-Hexanone
Concen: 36.394 ug/l
RT: 10.967 min Scan# 1538
Delta R.T. -0.012 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion: 43 Resp: 59
Ion Ratio Lower Upper
43 100
58 0.0 28.7 86.1#





#61

1,2-Dibromoethane

Concen: 1.830 ug/l

RT: 11.326 min Scan# 11

Delta R.T. 0.082 min

Lab File: VD071348.D

Acq: 15 Dec 2021 17:49

Instrument :

MSVOA_D

ClientSampleId :

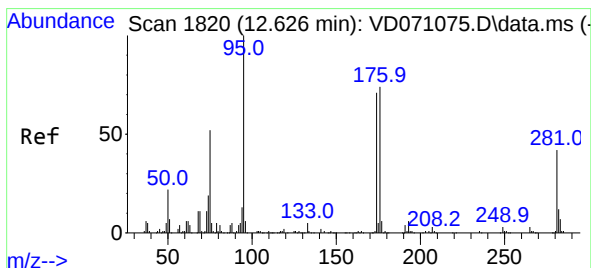
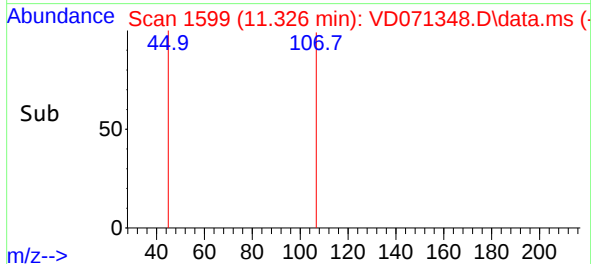
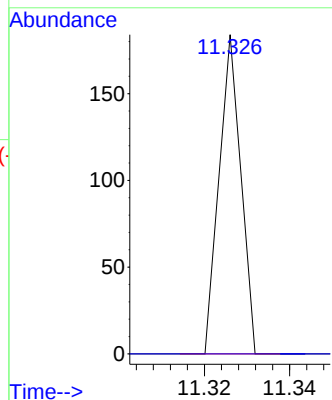
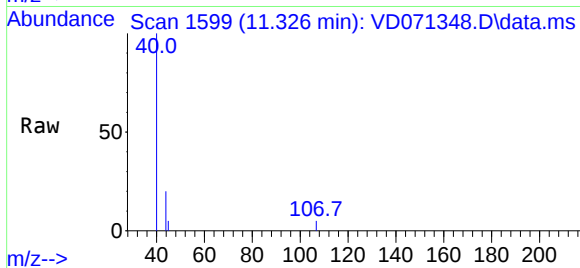
BB5

Tgt Ion:107 Resp: 65

Ion Ratio Lower Upper

107 100

109 0.0 74.6 112.0#



#62

4-Bromofluorobenzene

Concen: 54.237 ug/l

RT: 12.620 min Scan# 1819

Delta R.T. -0.006 min

Lab File: VD071348.D

Acq: 15 Dec 2021 17:49

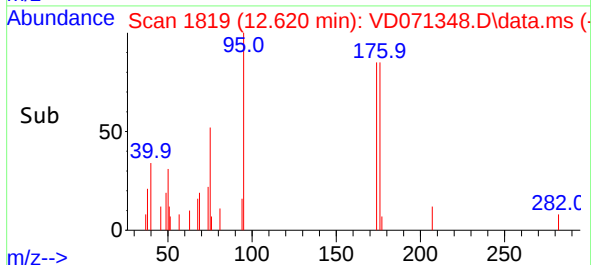
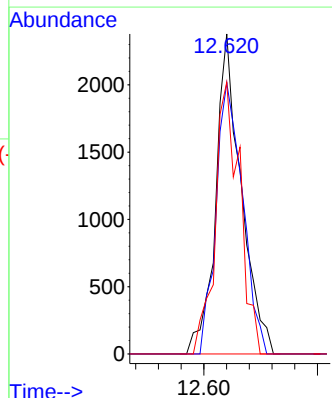
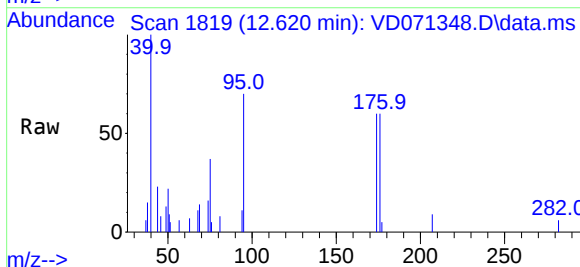
Tgt Ion: 95 Resp: 3709

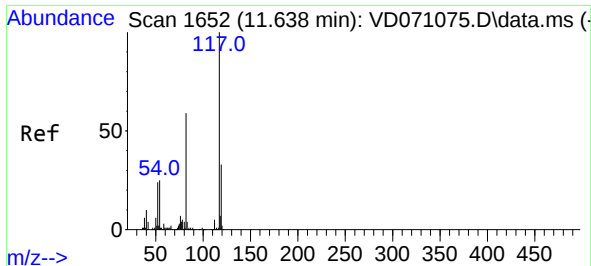
Ion Ratio Lower Upper

95 100

174 88.1 0.0 159.4

176 81.5 0.0 154.0

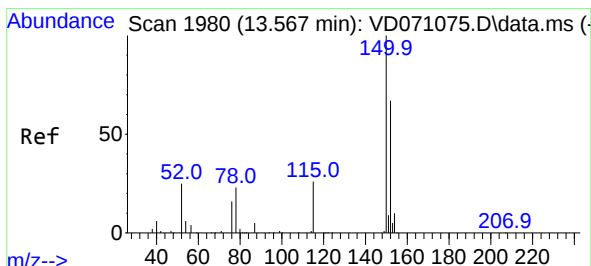
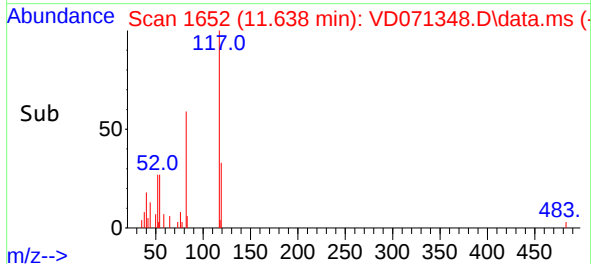
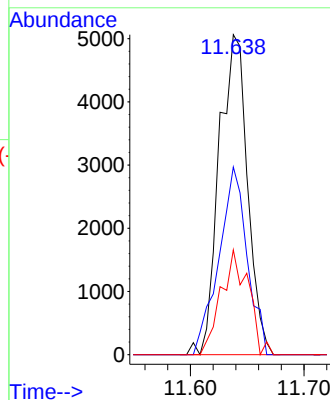
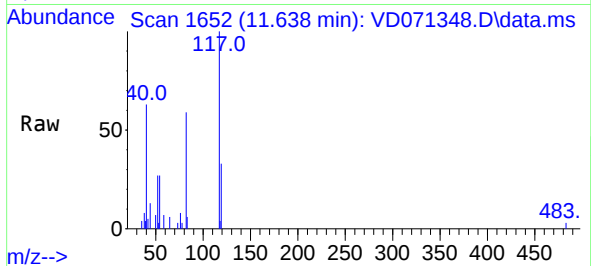




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1179
Delta R.T. -0.000 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

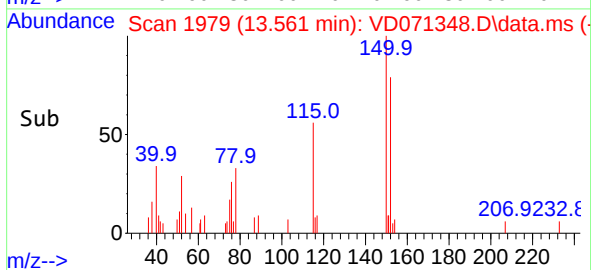
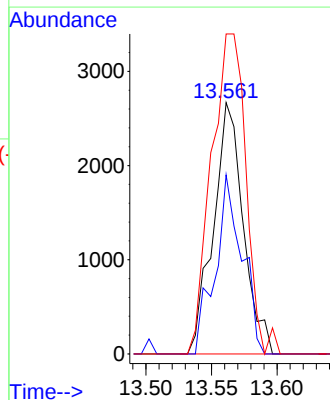
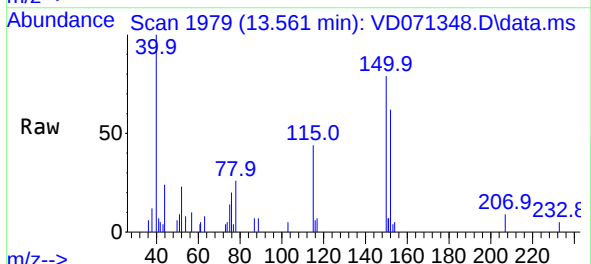
Instrument :
MSVOA_D
ClientSampleId :
BB5

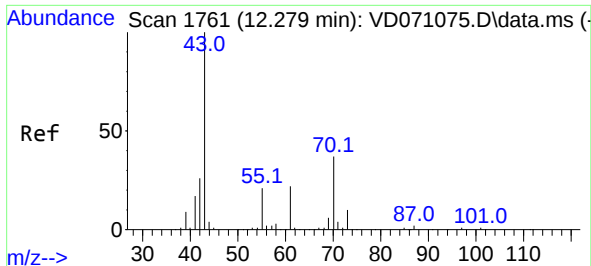
Tgt Ion:117	Resp:	8775
Ion	Ratio	Lower Upper
117	100	
82	58.6	44.7 67.1
119	32.8	26.2 39.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. -0.006 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion:152	Resp:	4248
Ion	Ratio	Lower Upper
152	100	
115	63.8	29.8 89.3
150	146.8	0.0 349.2

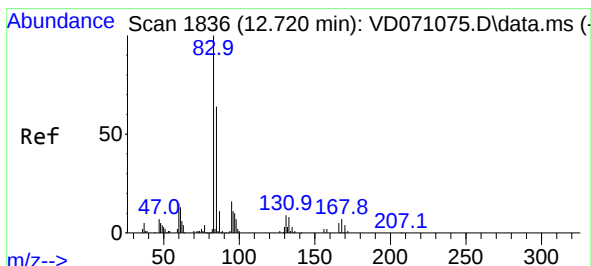
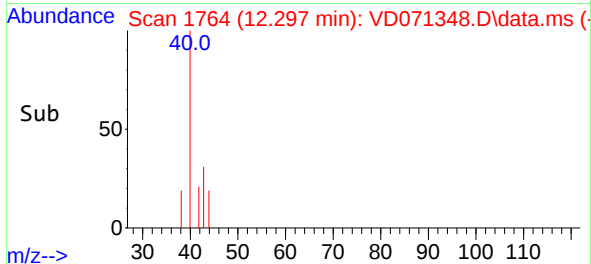
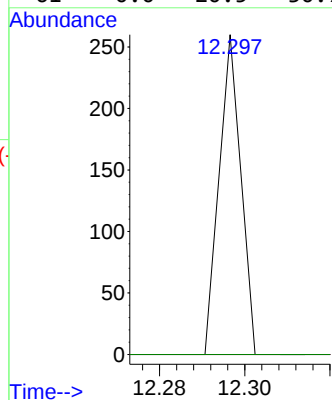
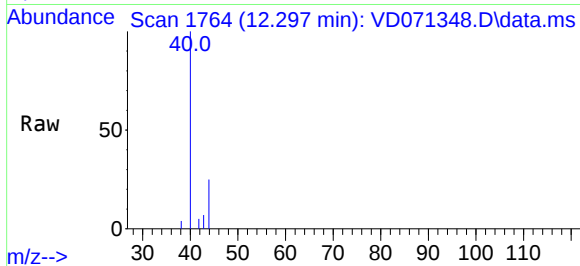




#74
N-amy1 acetate
Concen: 6.669 ug/l
RT: 12.297 min Scan# 11
Delta R.T. 0.018 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

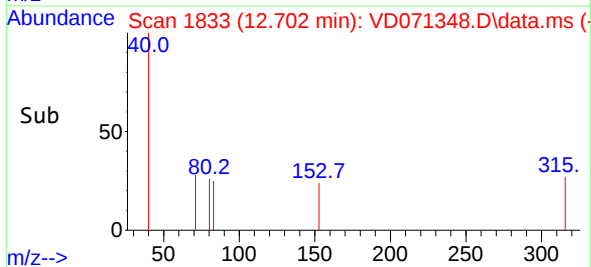
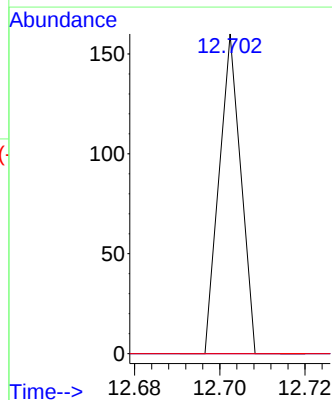
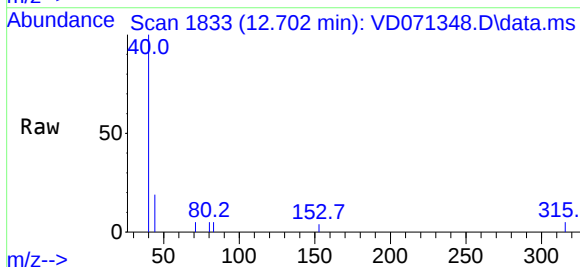
Instrument :
MSVOA_D
ClientSampleId :
BB5

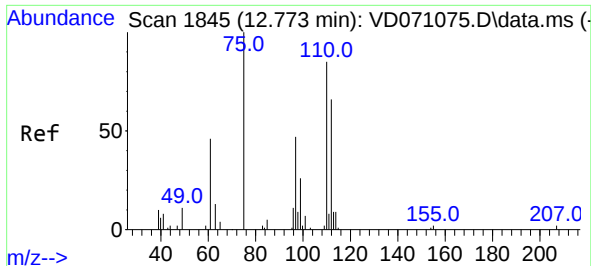
Tgt Ion:	43	Resp:	92
Ion	Ratio	Lower	Upper
43	100		
70	0.0	36.6	55.0#
55	0.0	22.5	33.7#
61	0.0	20.5	30.7#



#75
1,1,2,2-Tetrachloroethane
Concen: 1.106 ug/l
RT: 12.702 min Scan# 1833
Delta R.T. -0.018 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion:	83	Resp:	56
Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.9	14.7#
85	0.0	32.0	96.2#

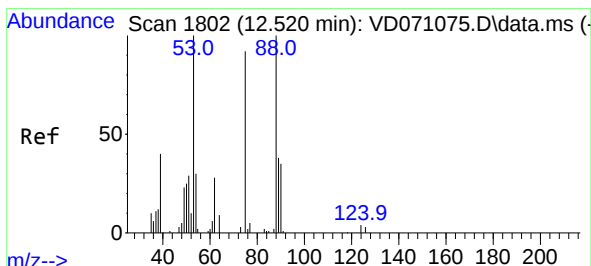
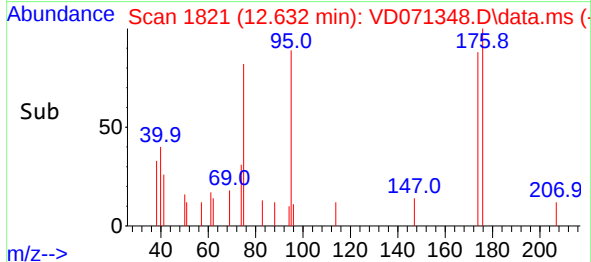
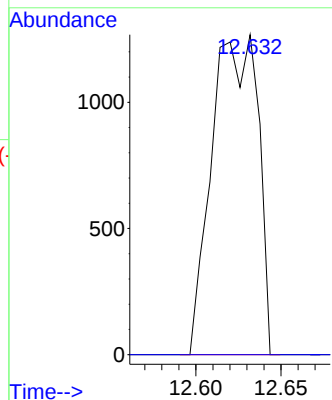
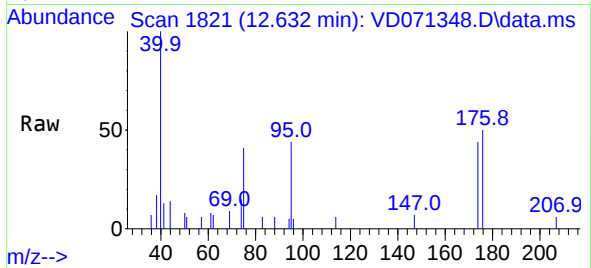




#76
1,2,3-Trichloropropane
Concen: 59.052 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. -0.141 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

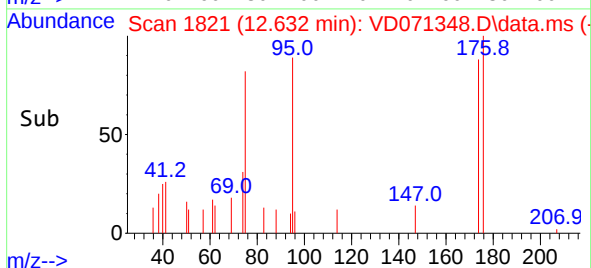
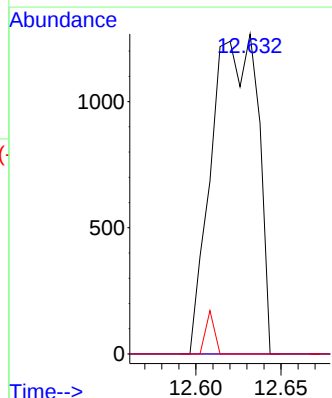
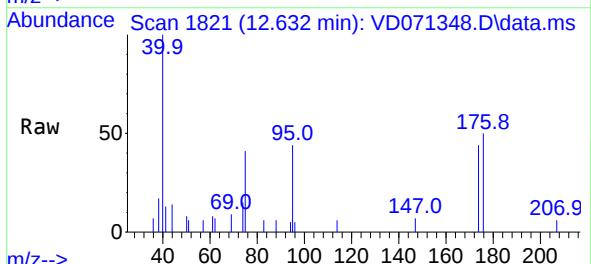
Instrument :
MSVOA_D
ClientSampleId :
BB5

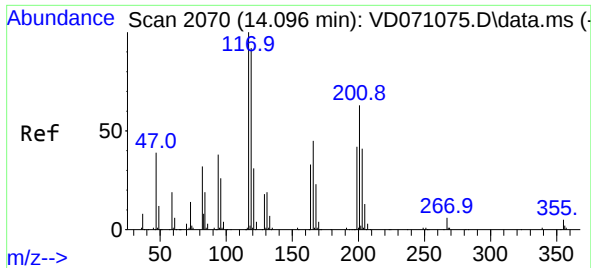
Tgt Ion: 75 Resp: 2390
Ion Ratio Lower Upper
75 100
77 0.0 158.4 475.3#



#81
trans-1,4-Dichloro-2-butene
Concen: 127.942 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. 0.112 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion: 75 Resp: 2390
Ion Ratio Lower Upper
75 100
53 0.0 62.6 94.0#
89 0.0 34.5 51.7#

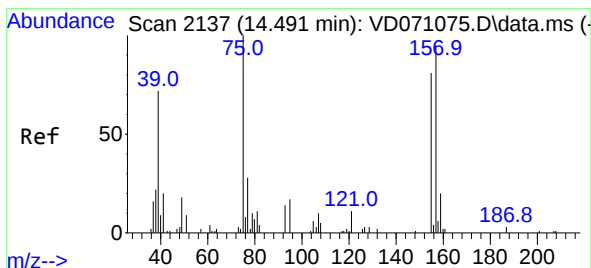
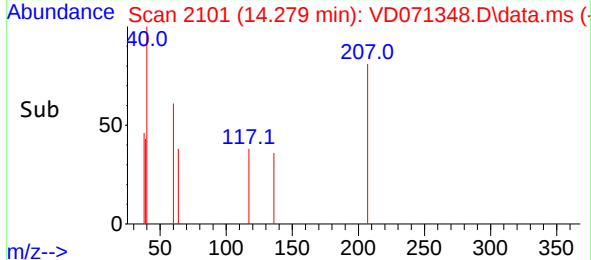
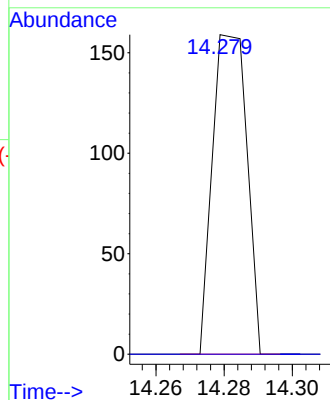
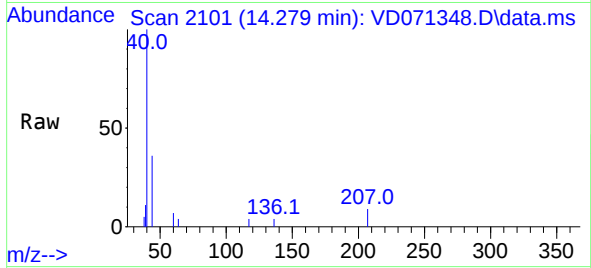




#90
Hexachloroethane
Concen: 2.171 ug/l
RT: 14.279 min Scan# 2112
Delta R.T. 0.183 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

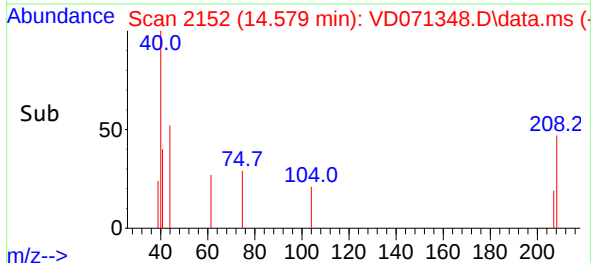
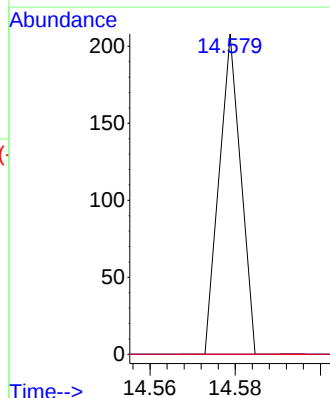
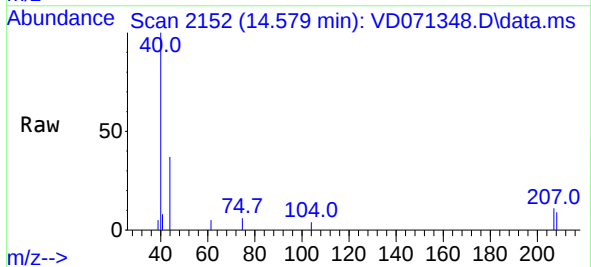
Instrument :
MSVOA_D
ClientSampleId :
BB5

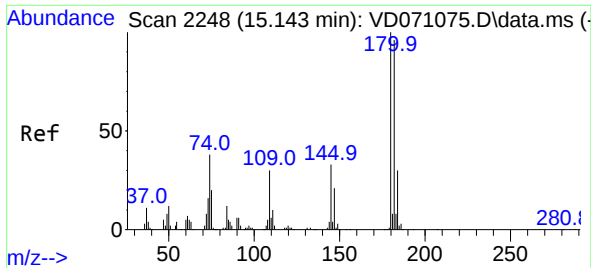
Tgt Ion:117 Resp: 112
Ion Ratio Lower Upper
117 100
201 0.0 36.0 108.1#



#92
1,2-Dibromo-3-Chloropropane
Concen: 8.850 ug/l
RT: 14.579 min Scan# 2152
Delta R.T. 0.088 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Tgt Ion: 75 Resp: 73
Ion Ratio Lower Upper
75 100
155 0.0 40.0 120.0#
157 0.0 49.8 149.3#





#93
1,2,4-Trichlorobenzene
Concen: 1.336 ug/l
RT: 15.120 min Scan# 21
Delta R.T. -0.023 min
Lab File: VD071348.D
Acq: 15 Dec 2021 17:49

Instrument :
MSVOA_D
ClientSampleId :
BB5

Tgt Ion:180 Resp: 94
Ion Ratio Lower Upper
180 100
182 0.0 48.2 144.6#
145 0.0 15.4 46.2#

