

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010422\
 Data File : VD071592.D
 Acq On : 04 Jan 2022 14:49
 Operator : VA/SY
 Sample : M5224-03
 Misc : 5.08G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-3

Quant Time: Jan 05 01:28:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 23 08:20:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.985	168	1069	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	8.867	114	3144	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.643	117	1795	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.573	152	174	50.000	ug/l	0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	1108	78.043	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 156.080%	
35) Dibromofluoromethane	7.902	113	331	15.665	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 31.320%#	
50) Toluene-d8	10.332	98	2823	35.353	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 70.700%	
62) 4-Bromofluorobenzene	12.614	95	151	5.322	ug/l	-0.01
Spiked Amount	50.000	Range	25 - 144	Recovery	= 10.640%#	
Target Compounds						
					Qvalue	
3) Chloromethane	2.297	50	134	9.343	ug/l #	42
6) Chloroethane	2.962	64	65	5.698	ug/l #	39
9) 1,1,2-Trichlorotrifluo...	3.961	101	56	4.575	ug/l #	19
13) Acrolein	4.009	56	62	90.403	ug/l #	13
14) Allyl chloride	4.661	41	62	2.943	ug/l #	1
15) Acrylonitrile	5.532	53	56	18.877	ug/l #	19
16) Acetone	4.314	43	80	22.434	ug/l #	40
17) Carbon Disulfide	4.438	76	74	2.039	ug/l #	73
18) Methyl Acetate	4.744	43	60	5.451	ug/l #	51
20) Methylene Chloride	4.991	84	84	Below Cal	#	7
22) Diisopropyl ether	6.332	45	55	1.283	ug/l #	40
23) Vinyl Acetate	6.138	43	66	2.985	ug/l #	72
24) 1,1-Dichloroethane	6.361	63	59	2.400	ug/l #	82
25) 2-Butanone	7.261	43	92	21.599	ug/l #	45
27) cis-1,2-Dichloroethene	7.350	96	60	4.205	ug/l #	1
29) Tetrahydrofuran	7.555	42	64	25.025	ug/l #	34
31) Cyclohexane	7.938	56	77	3.193	ug/l #	19
36) 1,1-Dichloropropene	7.973	75	66	1.955	ug/l #	41
37) Ethyl Acetate	7.302	43	55	3.529	ug/l #	66
38) Carbon Tetrachloride	7.997	117	80	2.402	ug/l #	12
41) Methacrylonitrile	7.614	41	70	7.562	ug/l #	12
43) Isopropyl Acetate	8.561	43	159	5.141	ug/l #	47
46) Dibromomethane	9.408	93	56	4.304	ug/l #	4
48) Methyl methacrylate	9.479	41	54	3.528	ug/l #	1
51) 4-Methyl-2-Pentanone	10.255	43	65	3.995	ug/l #	34
57) 1,3-Dichloropropane	10.902	76	55	1.818	ug/l #	42
59) 2-Hexanone	10.991	43	64	5.564	ug/l #	22
71) Bromoform	12.555	173	57	7.831	ug/l #	29
74) N-amyl acetate	12.326	43	58	16.115	ug/l #	40
78) n-propylbenzene	12.920	91	61	3.628	ug/l #	54
79) 2-Chlorotoluene	12.920	91	61	6.491	ug/l #	42
81) trans-1,4-Dichloro-2-b...	12.485	75	75	102.501	ug/l #	18
82) 4-Chlorotoluene	12.920	91	61	6.258	ug/l #	42
90) Hexachloroethane	14.367	117	59	26.041	ug/l #	14

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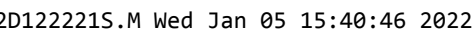
Instrument :
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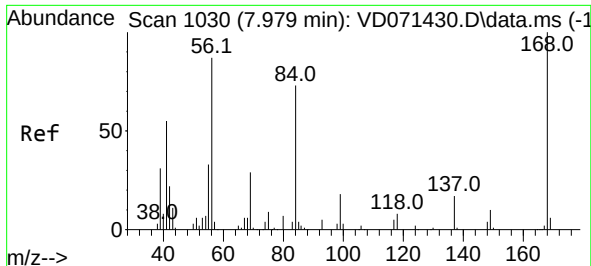
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 23 08:20:24 2021
Response via : Initial Calibration

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

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

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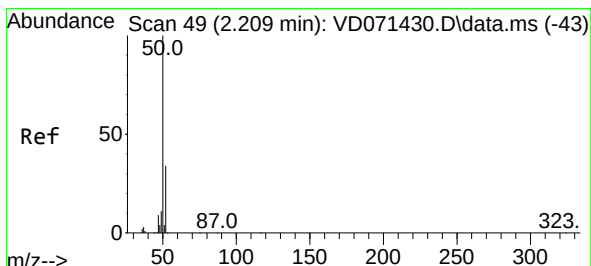
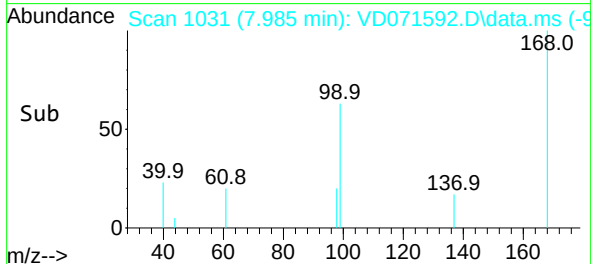
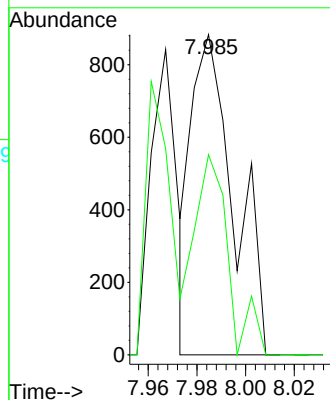
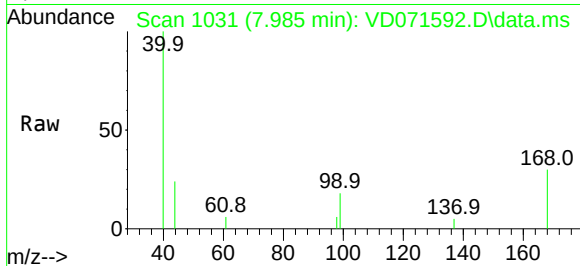




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.985 min Scan# 10
Delta R.T. 0.012 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

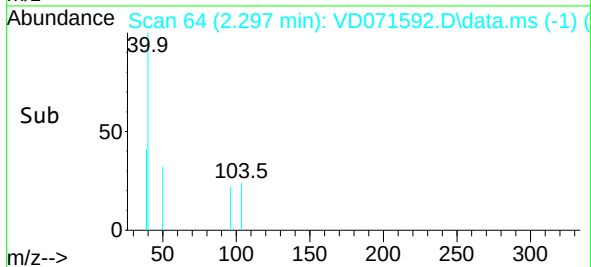
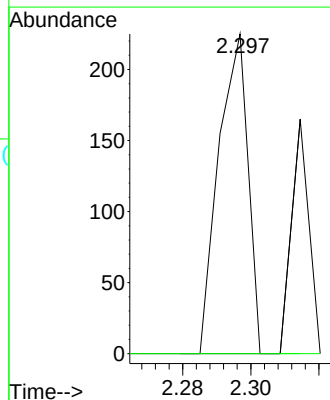
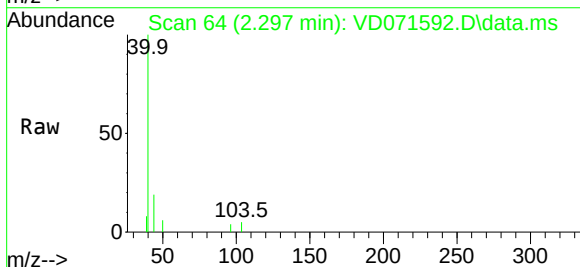
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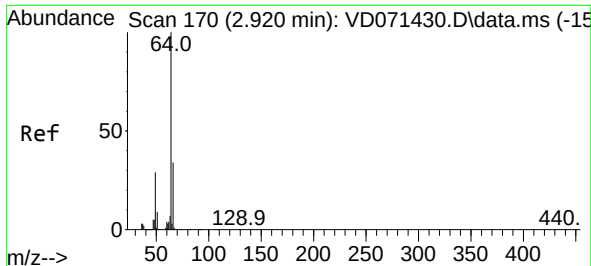
Tgt Ion:168 Resp: 1069
Ion Ratio Lower Upper
168 100
99 62.5 46.6 69.8



#3
Chloromethane
Concen: 9.343 ug/l
RT: 2.297 min Scan# 64
Delta R.T. 0.088 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

Tgt Ion: 50 Resp: 134
Ion Ratio Lower Upper
50 100
52 0.0 25.8 38.8#

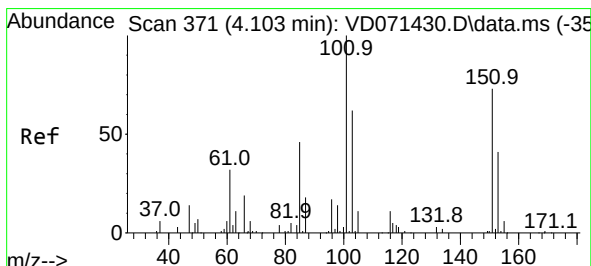
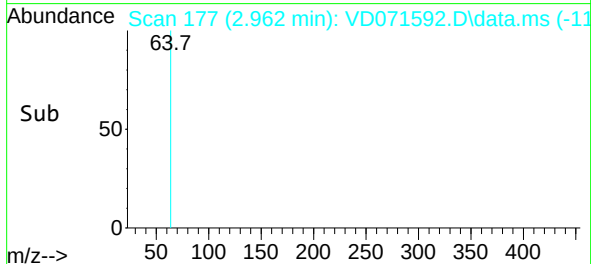
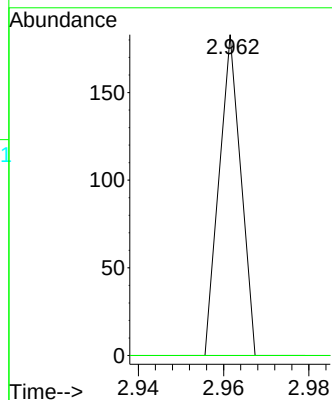
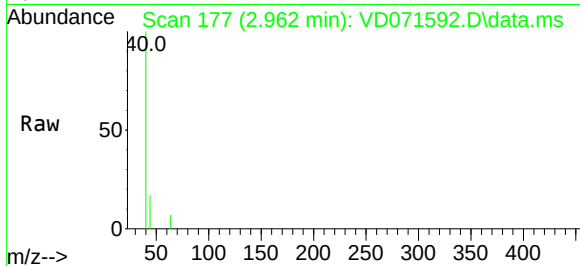




#6
Chloroethane
Concen: 5.698 ug/l
RT: 2.962 min Scan# 11
Delta R.T. 0.046 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

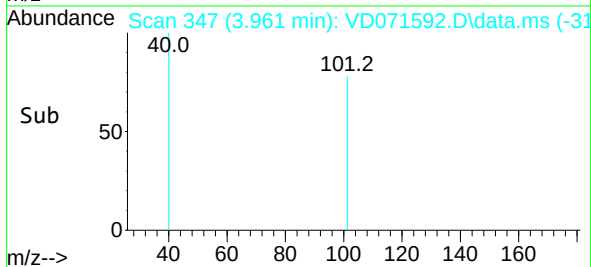
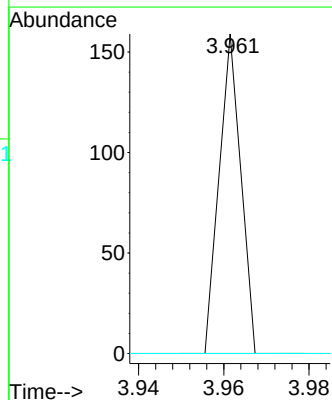
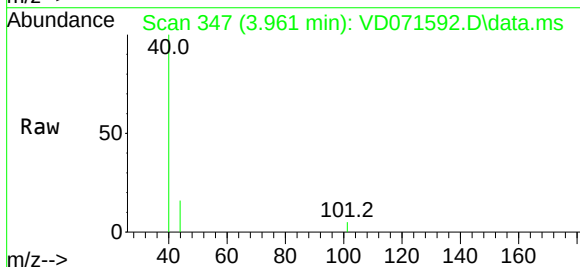
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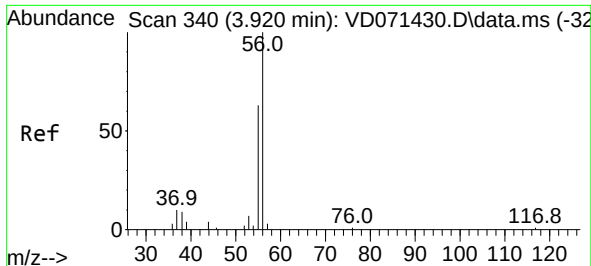
Tgt Ion: 64 Resp: 65
Ion Ratio Lower Upper
64 100
66 0.0 29.0 43.4#



#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.575 ug/l
RT: 3.961 min Scan# 347
Delta R.T. -0.130 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

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#

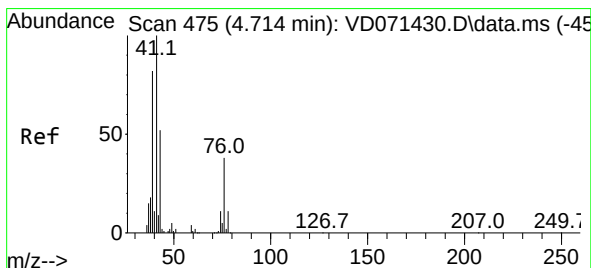
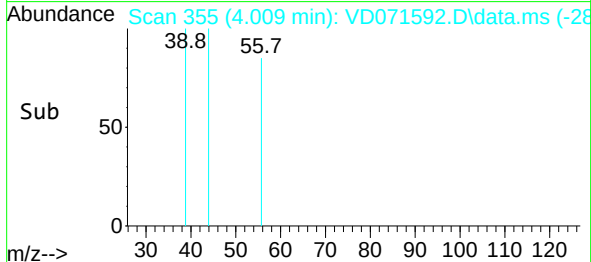
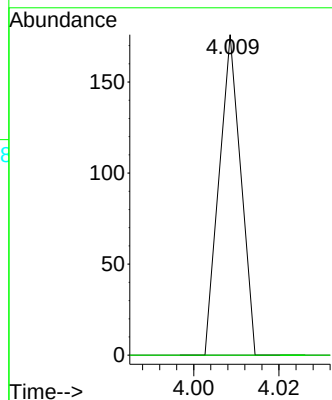
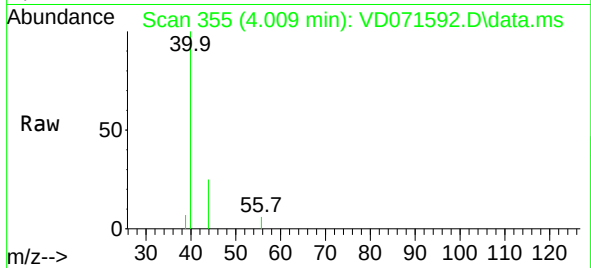




#13
Acrolein
Concen: 90.403 ug/l
RT: 4.009 min Scan# 31
Delta R.T. 0.095 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

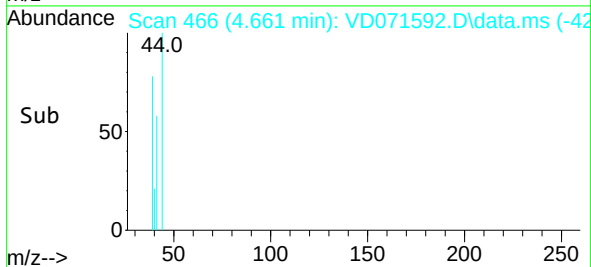
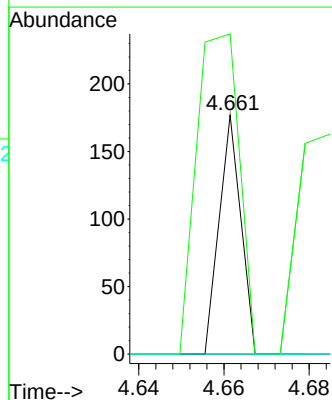
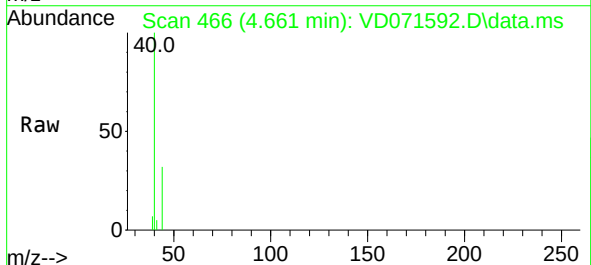
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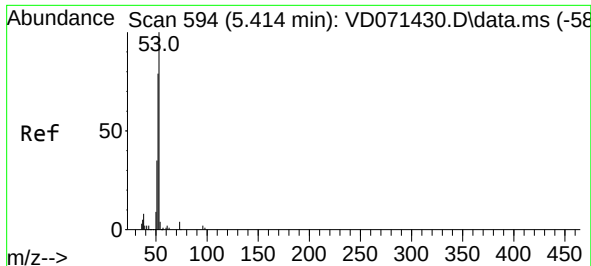
Tgt Ion: 56 Resp: 62
Ion Ratio Lower Upper
56 100
55 0.0 58.6 87.8#



#14
Allyl chloride
Concen: 2.943 ug/l
RT: 4.661 min Scan# 466
Delta R.T. -0.042 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

Tgt Ion: 41 Resp: 62
Ion Ratio Lower Upper
41 100
39 266.1 45.6 68.4#
76 0.0 30.2 45.4#

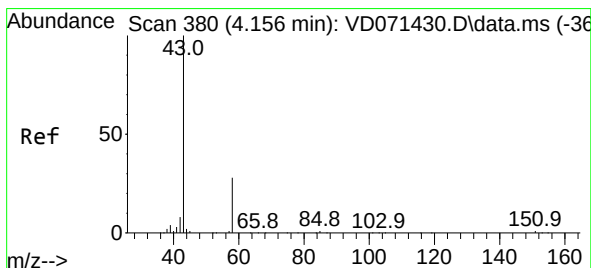
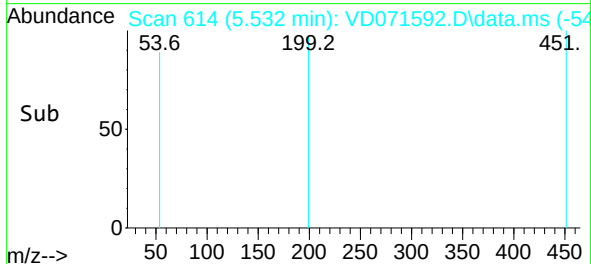
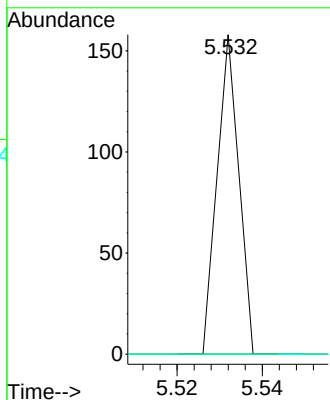
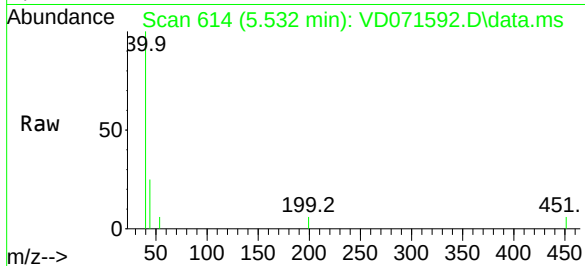




#15
Acrylonitrile
Concen: 18.877 ug/l
RT: 5.532 min Scan# 61
Delta R.T. 0.112 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

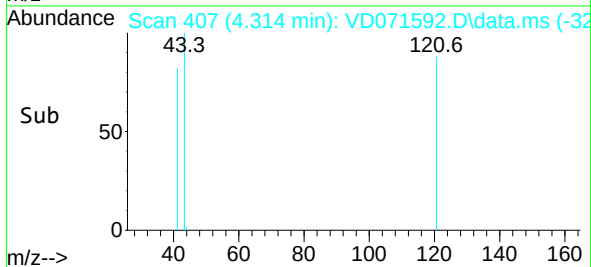
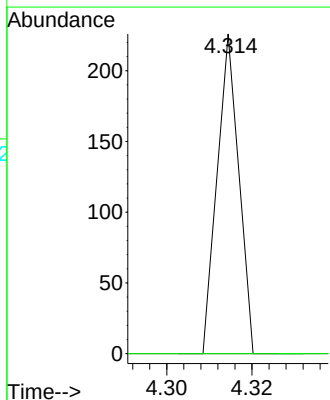
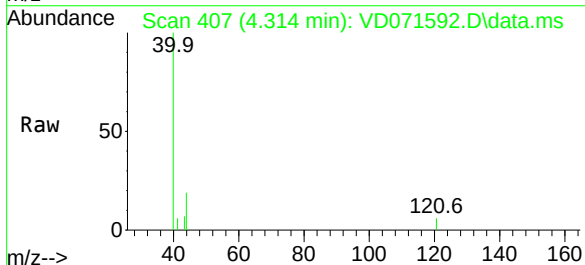
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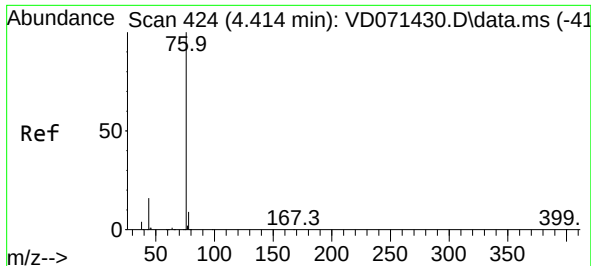
Tgt Ion: 53 Resp: 56
Ion Ratio Lower Upper
53 100
52 0.0 63.8 95.8#
51 0.0 28.5 42.7#



#16
Acetone
Concen: 22.434 ug/l
RT: 4.314 min Scan# 407
Delta R.T. 0.158 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

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

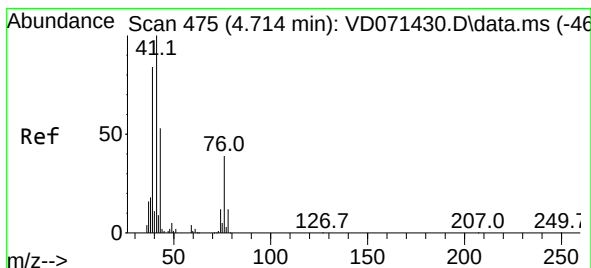
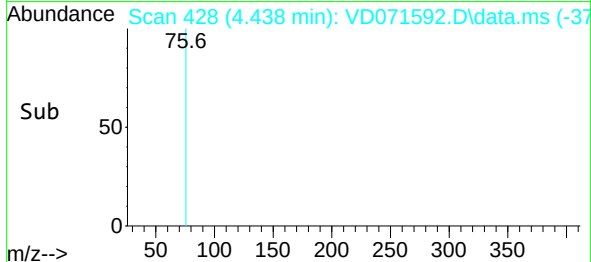
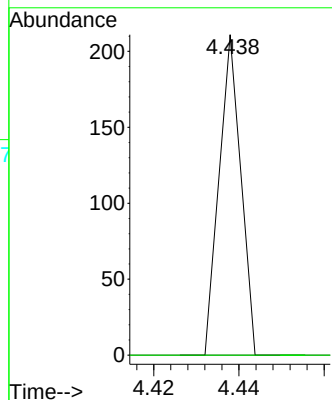
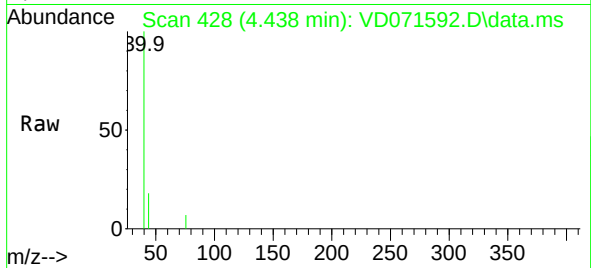




#17
Carbon Disulfide
Concen: 2.039 ug/l
RT: 4.438 min Scan# 41
Delta R.T. 0.029 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

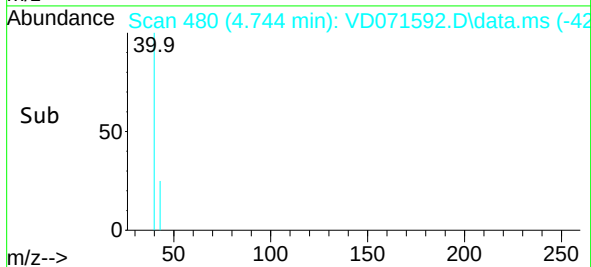
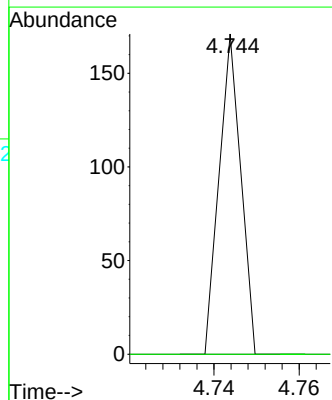
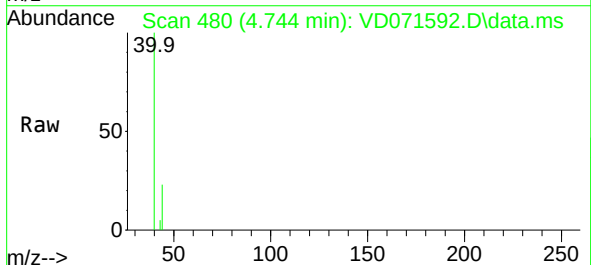
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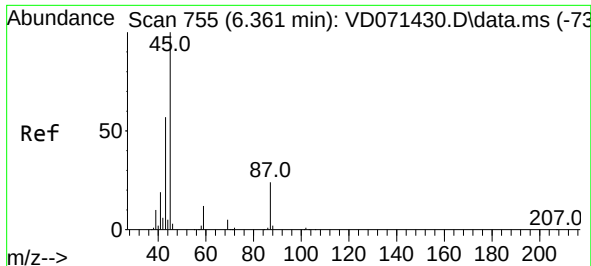
Tgt Ion: 76 Resp: 74
Ion Ratio Lower Upper
76 100
78 0.0 7.8 11.8#



#18
Methyl Acetate
Concen: 5.451 ug/l
RT: 4.744 min Scan# 480
Delta R.T. 0.024 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

Tgt Ion: 43 Resp: 60
Ion Ratio Lower Upper
43 100
74 0.0 19.3 28.9#

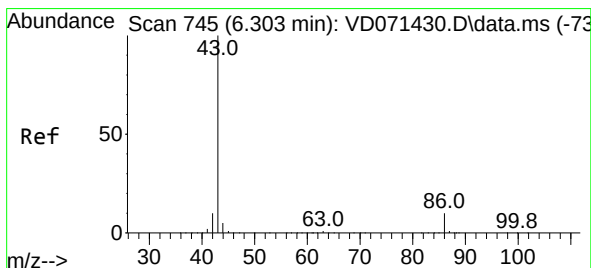
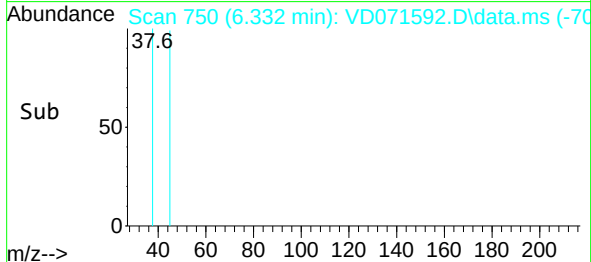
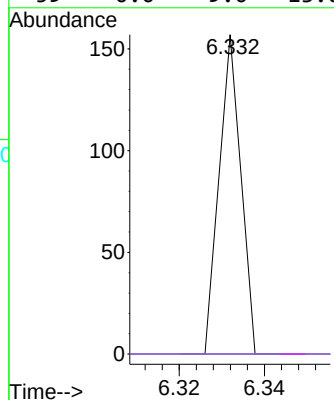
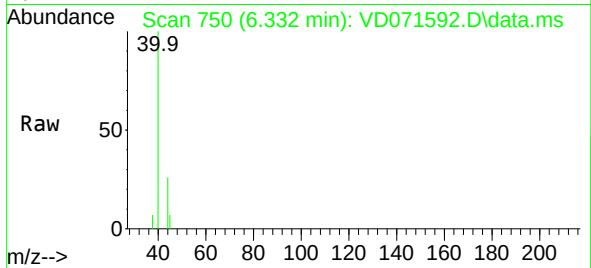




#22
Diisopropyl ether
Concen: 1.283 ug/l
RT: 6.332 min Scan# 715
Delta R.T. -0.035 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

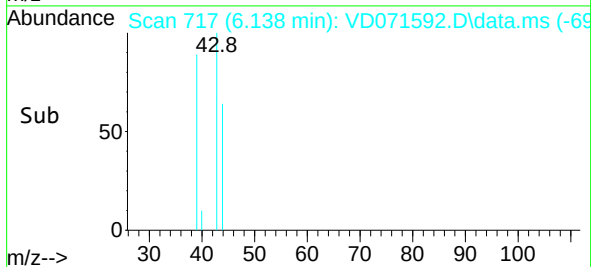
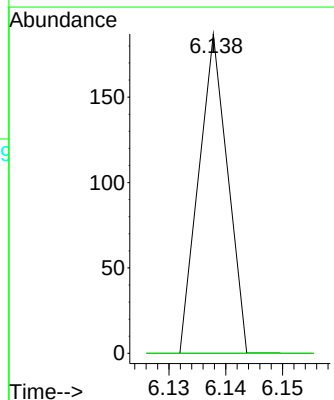
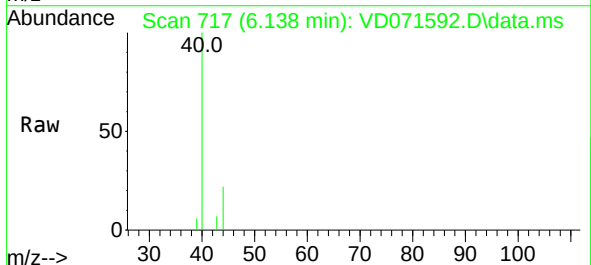
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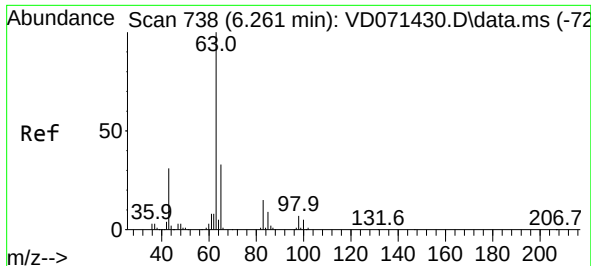
Tgt Ion: 45	Resp: 55
Ion Ratio	Lower Upper
45 100	
43 0.0	39.6 59.4#
87 0.0	21.2 31.8#
59 0.0	9.0 13.6#



#23
Vinyl Acetate
Concen: 2.985 ug/l
RT: 6.138 min Scan# 717
Delta R.T. -0.165 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

Tgt Ion: 43	Resp: 66
Ion Ratio	Lower Upper
43 100	
86 0.0	8.2 12.4#

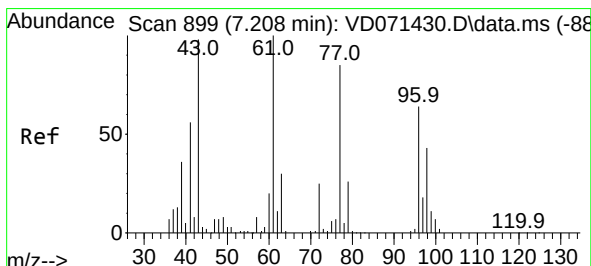
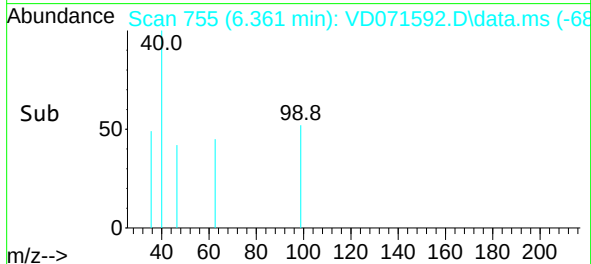
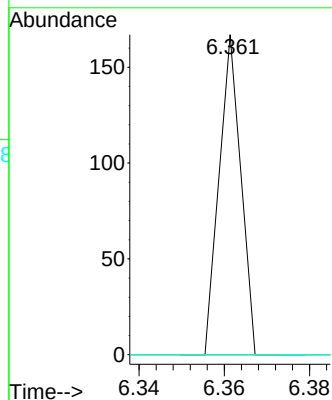
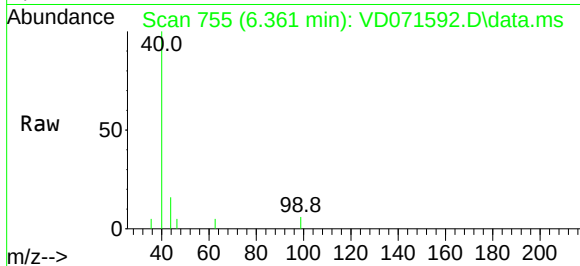




#24
1,1-Dichloroethane
Concen: 2.400 ug/l
RT: 6.361 min Scan# 71
Delta R.T. 0.100 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

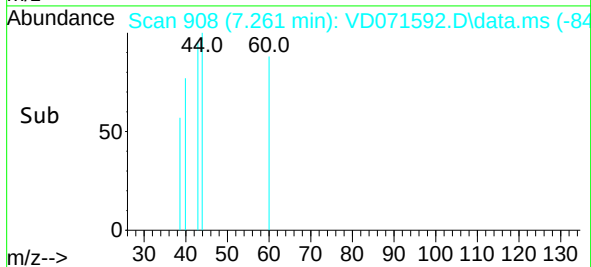
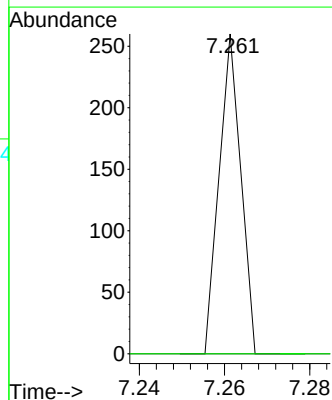
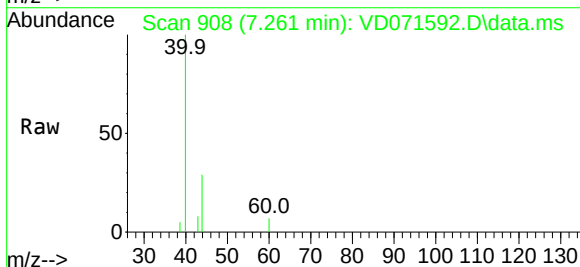
Instrument :
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ClientSampleId :
SB-3

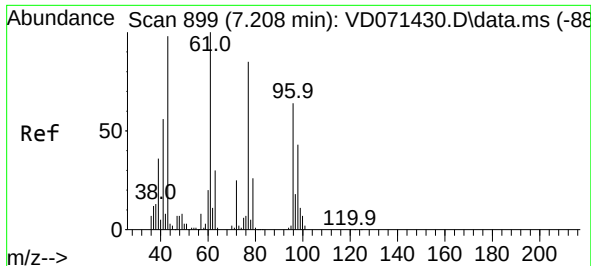
Tgt Ion: 63 Resp: 59
Ion Ratio Lower Upper
63 100
98 0.0 3.5 10.6#
100 0.0 2.1 6.3#



#25
2-Butanone
Concen: 21.599 ug/l
RT: 7.261 min Scan# 908
Delta R.T. 0.053 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

Tgt Ion: 43 Resp: 92
Ion Ratio Lower Upper
43 100
72 0.0 23.8 35.6#

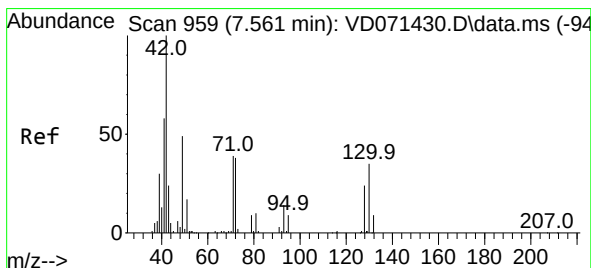
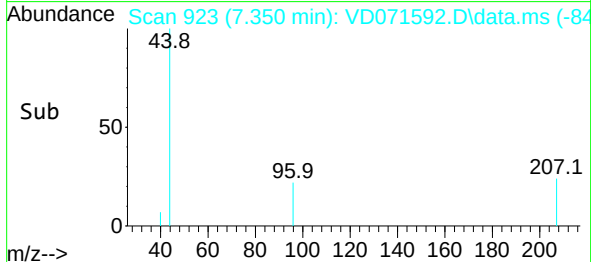
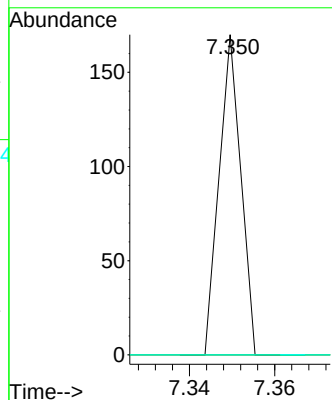
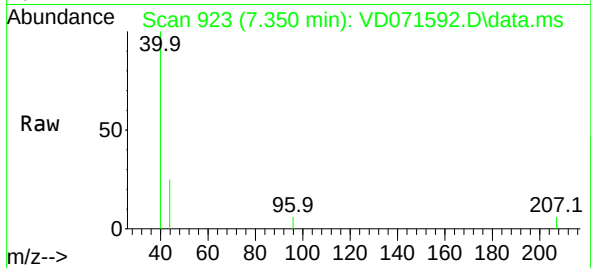




#27
 cis-1,2-Dichloroethene
 Concen: 4.205 ug/l
 RT: 7.350 min Scan# 91
 Delta R.T. 0.142 min
 Lab File: VD071592.D
 Acq: 04 Jan 2022 14:49

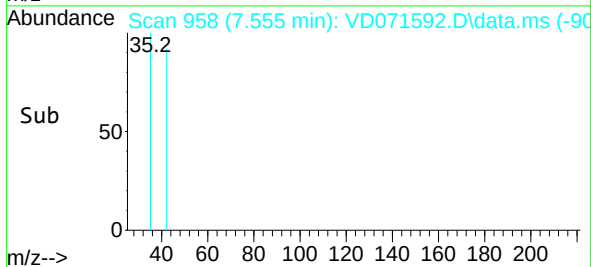
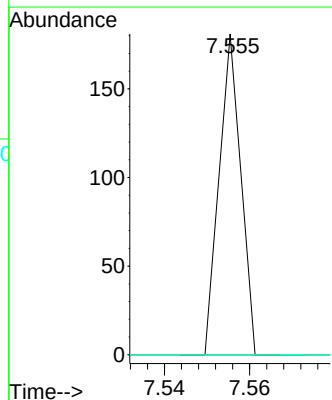
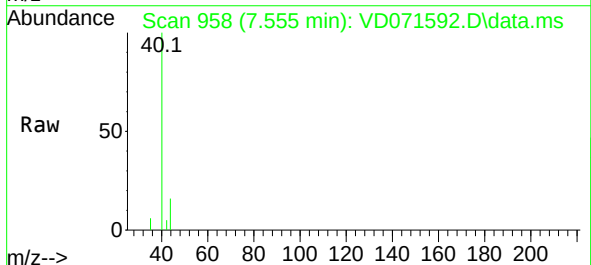
Instrument :
 MSVOA_D
 ClientSampleId :
 SB-3

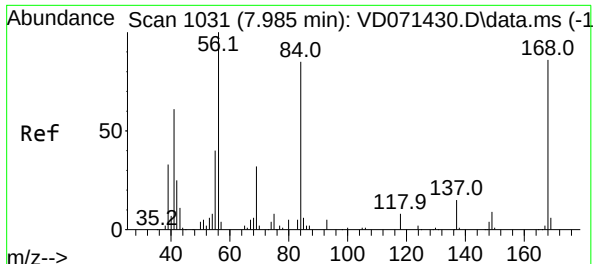
Tgt Ion: 96 Resp: 60
 Ion Ratio Lower Upper
 96 100
 61 0.0 0.0 288.6
 98 0.0 0.0 129.2



#29
 Tetrahydrofuran
 Concen: 25.025 ug/l
 RT: 7.555 min Scan# 958
 Delta R.T. 0.000 min
 Lab File: VD071592.D
 Acq: 04 Jan 2022 14:49

Tgt Ion: 42 Resp: 64
 Ion Ratio Lower Upper
 42 100
 72 0.0 33.7 50.5#
 71 0.0 32.7 49.1#

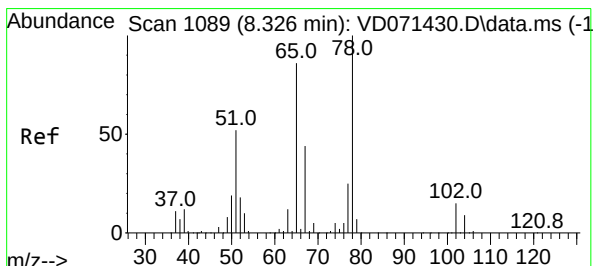
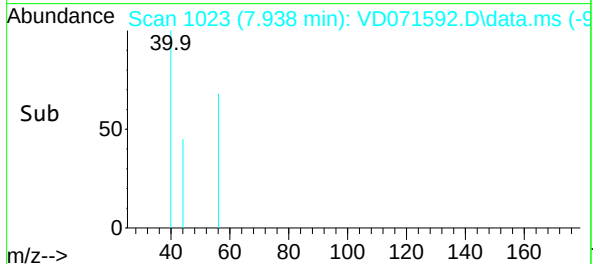
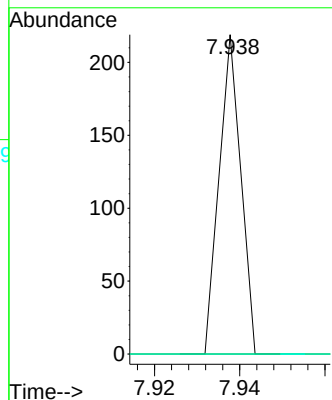
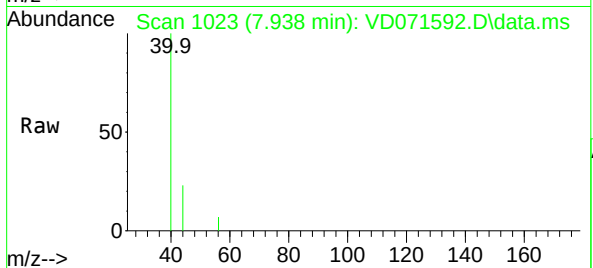




#31
Cyclohexane
Concen: 3.193 ug/l
RT: 7.938 min Scan# 1031
Delta R.T. -0.047 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

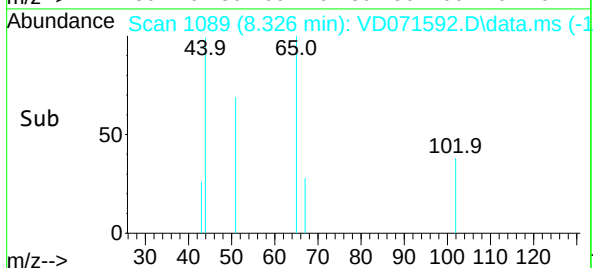
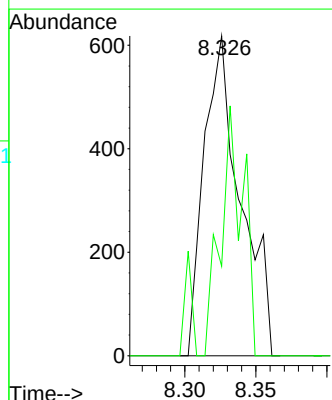
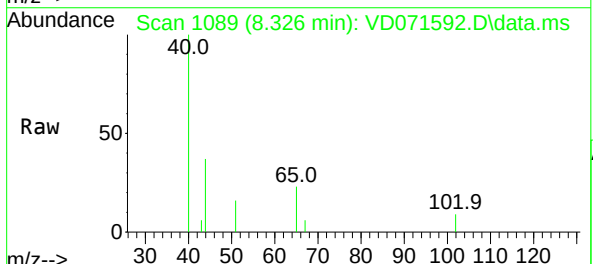
Instrument :
MSVOA_D
ClientSampleId :
SB-3

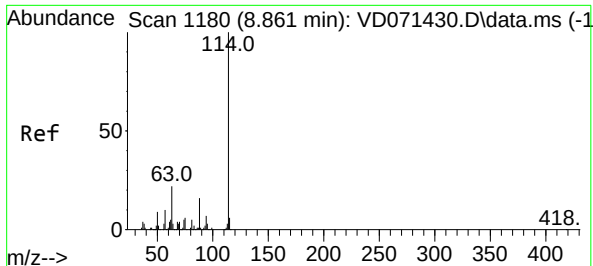
Tgt Ion: 56 Resp: 77
Ion Ratio Lower Upper
56 100
69 0.0 25.9 38.9#
84 0.0 64.3 96.5#



#33
1,2-Dichloroethane-d4
Concen: 78.043 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

Tgt Ion: 65 Resp: 1108
Ion Ratio Lower Upper
65 100
67 47.8 0.0 112.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.867 min Scan# 1180

Delta R.T. 0.006 min

Lab File: VD071592.D

Acq: 04 Jan 2022 14:49

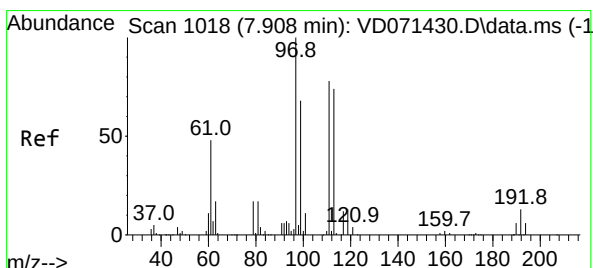
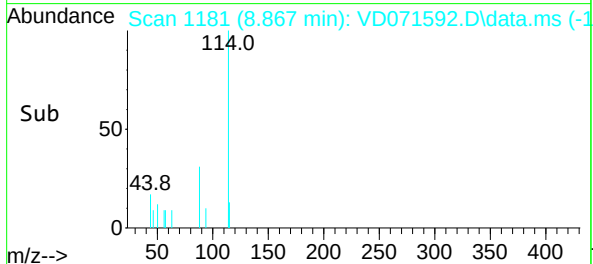
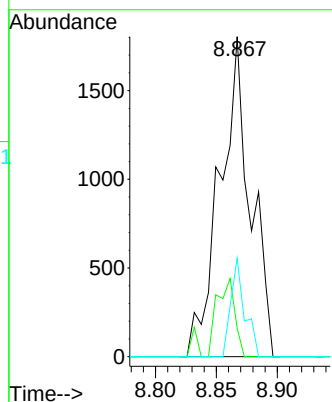
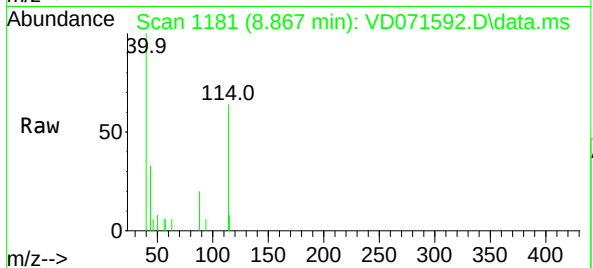
Instrument :

MSVOA_D

ClientSampleId :

SB-3

Tgt Ion:114	Resp:	3144
Ion Ratio	Lower	Upper
114	100	
63	8.9	0.0 41.8
88	30.8	0.0 32.8



#35

Dibromofluoromethane

Concen: 15.665 ug/l

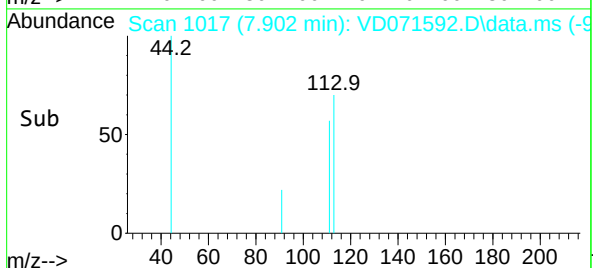
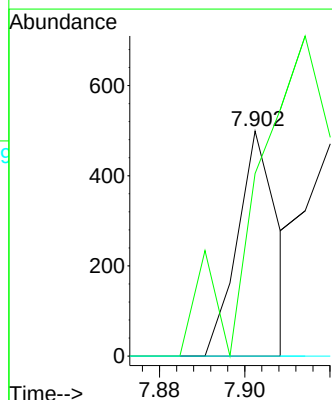
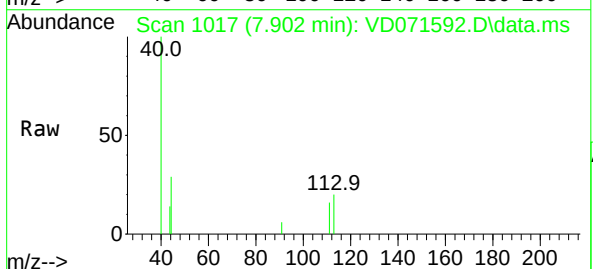
RT: 7.902 min Scan# 1017

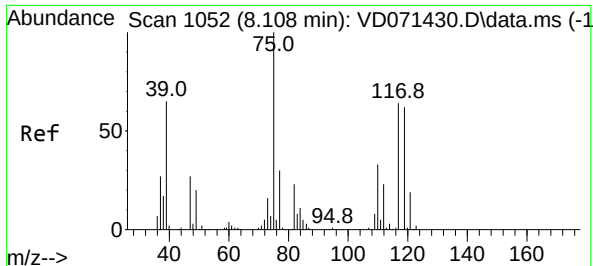
Delta R.T. -0.006 min

Lab File: VD071592.D

Acq: 04 Jan 2022 14:49

Tgt Ion:113	Resp:	331
Ion Ratio	Lower	Upper
113	100	
111	291.2	82.0 123.0#
192	0.0	15.2 22.8#





#36

1,1-Dichloropropene

Concen: 1.955 ug/l

RT: 7.973 min Scan# 1029

Delta R.T. -0.135 min

Lab File: VD071592.D

Acq: 04 Jan 2022 14:49

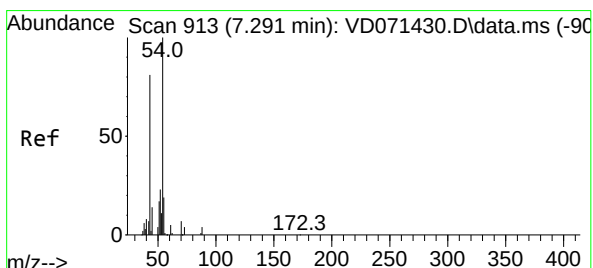
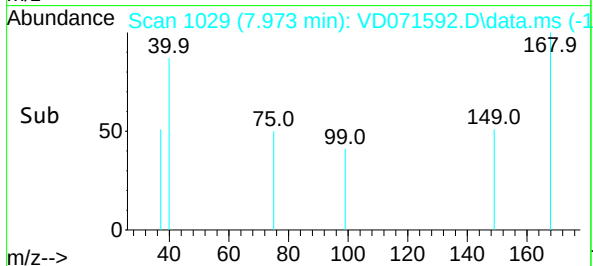
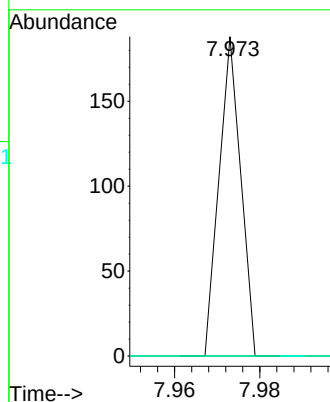
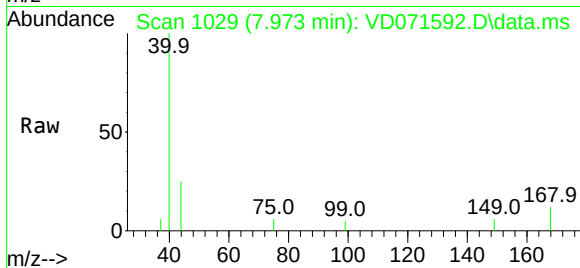
Instrument :

MSVOA_D

ClientSampleId :

SB-3

Tgt Ion:	75	Resp:	66
Ion	Ratio	Lower	Upper
75	100		
110	0.0	17.8	53.4#
77	0.0	24.8	37.2#



#37

Ethyl Acetate

Concen: 3.529 ug/l

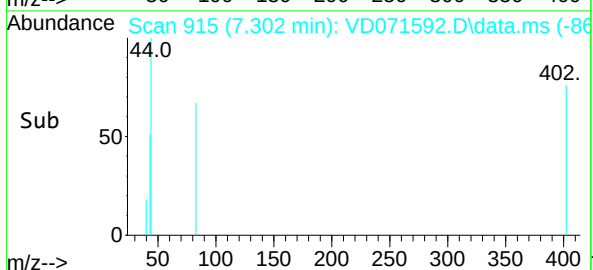
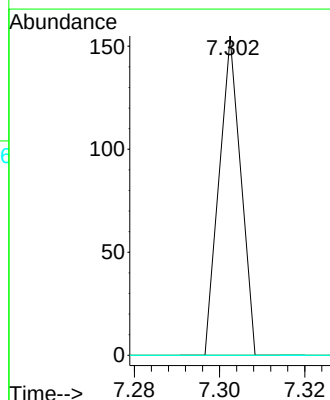
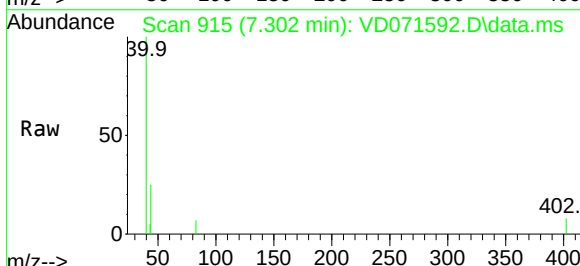
RT: 7.302 min Scan# 915

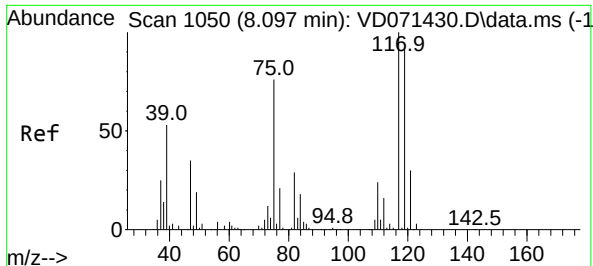
Delta R.T. 0.017 min

Lab File: VD071592.D

Acq: 04 Jan 2022 14:49

Tgt Ion:	43	Resp:	55
Ion	Ratio	Lower	Upper
43	100		
61	0.0	13.0	19.6#
70	0.0	8.7	13.1#

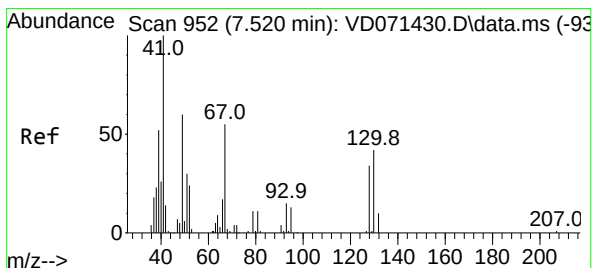
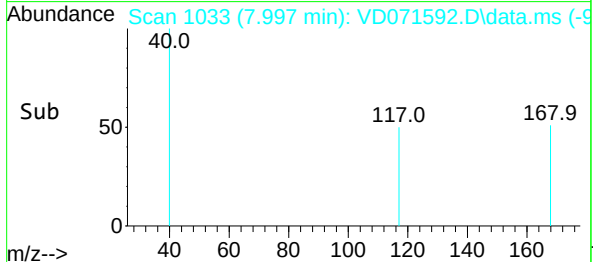
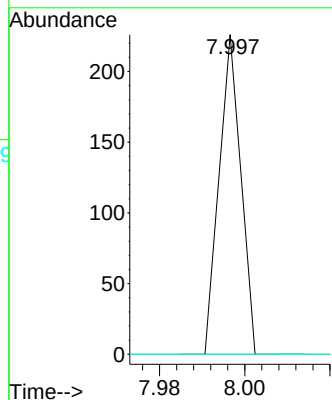
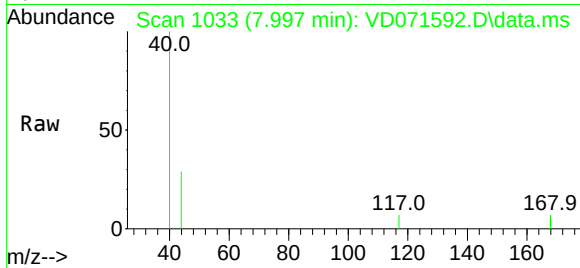




#38
Carbon Tetrachloride
Concen: 2.402 ug/l
RT: 7.997 min Scan# 1050
Delta R.T. -0.100 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

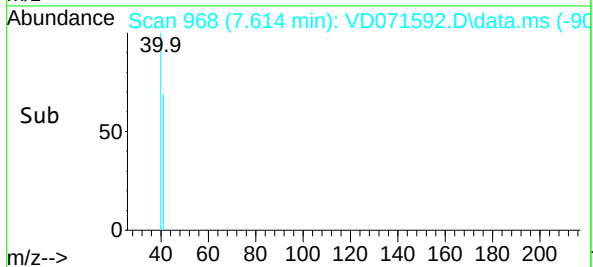
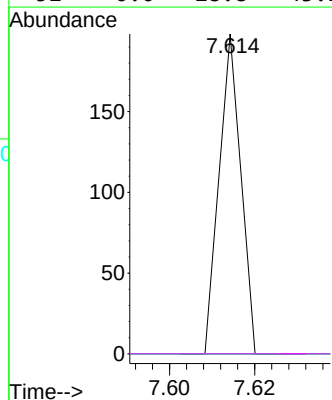
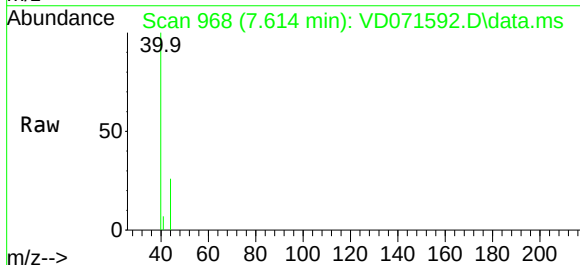
Instrument :
MSVOA_D
ClientSampleId :
SB-3

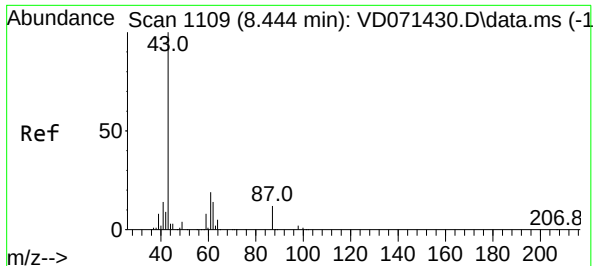
Tgt Ion:117 Resp: 80
Ion Ratio Lower Upper
117 100
119 0.0 75.8 113.6#
121 0.0 23.6 35.4#



#41
Methacrylonitrile
Concen: 7.562 ug/l
RT: 7.614 min Scan# 968
Delta R.T. 0.088 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

Tgt Ion: 41 Resp: 70
Ion Ratio Lower Upper
41 100
39 0.0 60.2 90.4#
67 0.0 74.8 112.2#
52 0.0 28.8 43.2#





#43

Isopropyl Acetate

Concen: 5.141 ug/l

RT: 8.561 min Scan# 1129

Delta R.T. 0.111 min

Lab File: VD071592.D

Acq: 04 Jan 2022 14:49

Instrument :

MSVOA_D

ClientSampleId :

SB-3

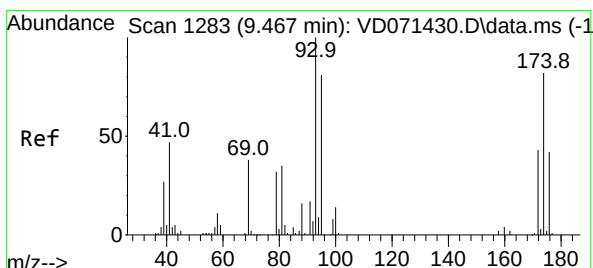
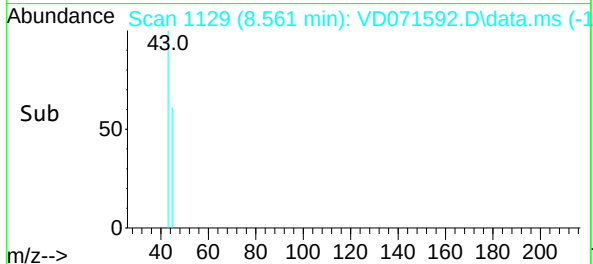
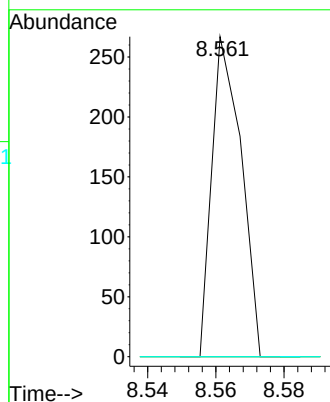
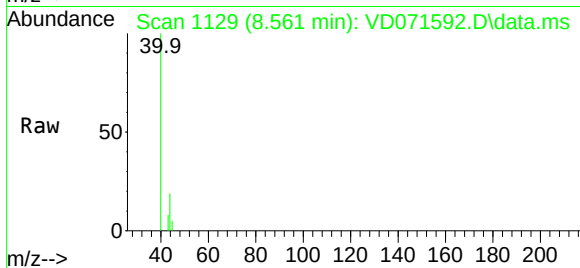
Tgt Ion: 43 Resp: 159

Ion Ratio Lower Upper

43 100

61 0.0 28.2 42.4#

87 0.0 10.7 16.1#



#46

Dibromomethane

Concen: 4.304 ug/l

RT: 9.408 min Scan# 1273

Delta R.T. -0.059 min

Lab File: VD071592.D

Acq: 04 Jan 2022 14:49

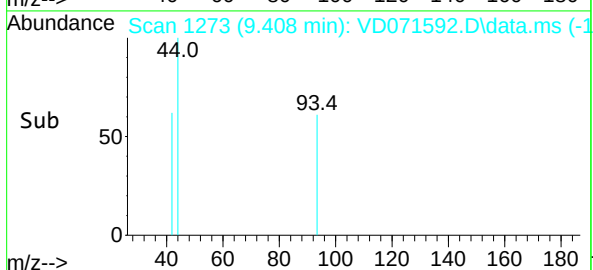
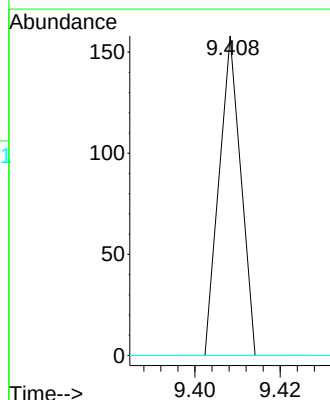
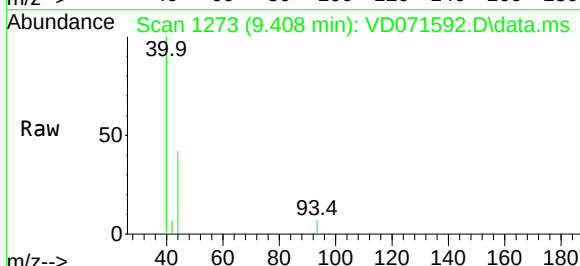
Tgt Ion: 93 Resp: 56

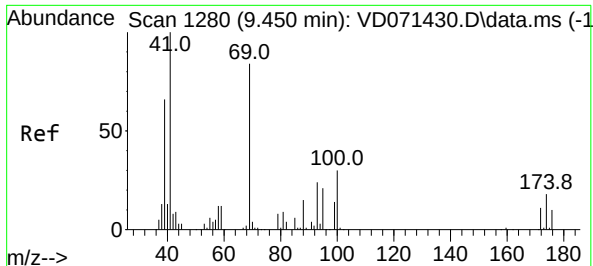
Ion Ratio Lower Upper

93 100

95 0.0 66.1 99.1#

174 0.0 78.6 117.8#





#48

Methyl methacrylate

Concen: 3.528 ug/l

RT: 9.479 min Scan# 1285

Delta R.T. 0.030 min

Lab File: VD071592.D

Acq: 04 Jan 2022 14:49

Instrument :

MSVOA_D

ClientSampleId :

SB-3

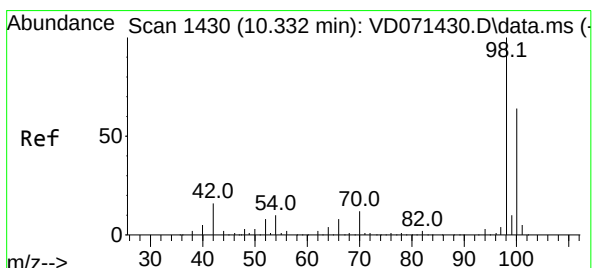
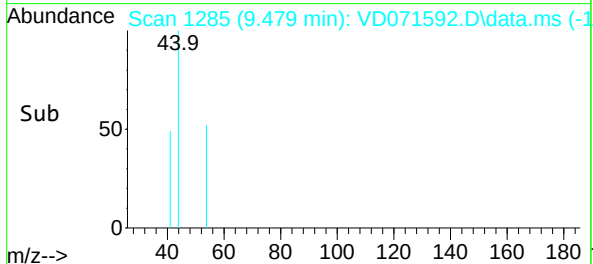
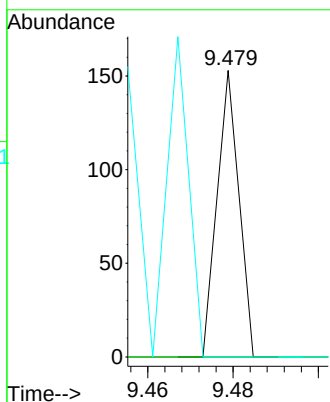
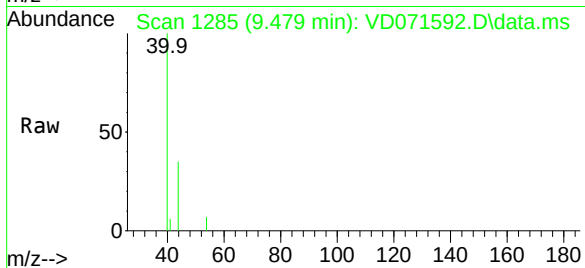
Tgt Ion: 41 Resp: 54

Ion Ratio Lower Upper

41 100

69 0.0 69.8 104.6#

39 214.8 35.6 53.4#



#50

Toluene-d8

Concen: 35.353 ug/l

RT: 10.332 min Scan# 1430

Delta R.T. -0.000 min

Lab File: VD071592.D

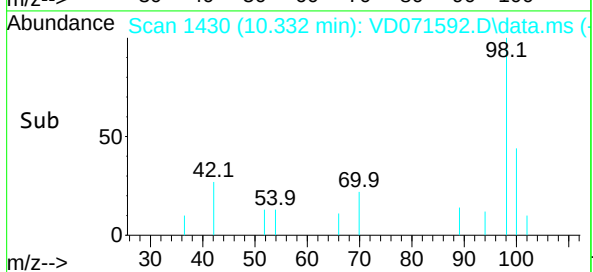
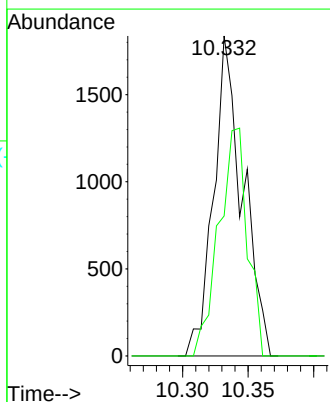
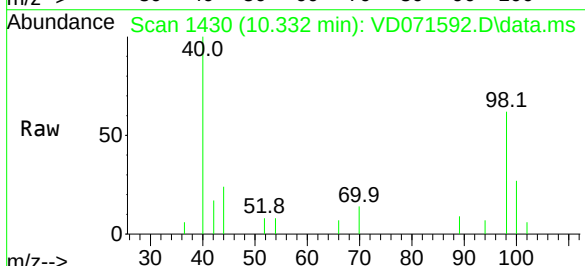
Acq: 04 Jan 2022 14:49

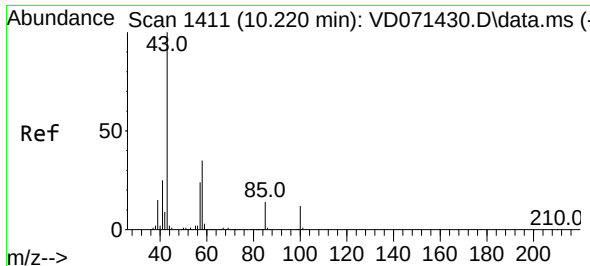
Tgt Ion: 98 Resp: 2823

Ion Ratio Lower Upper

98 100

100 70.0 51.8 77.6

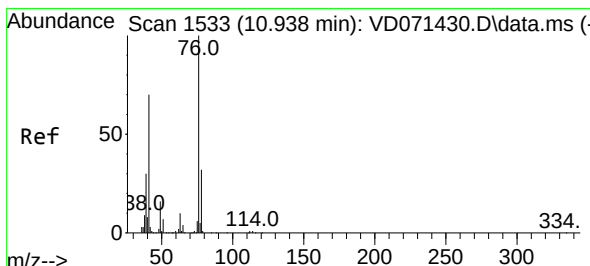
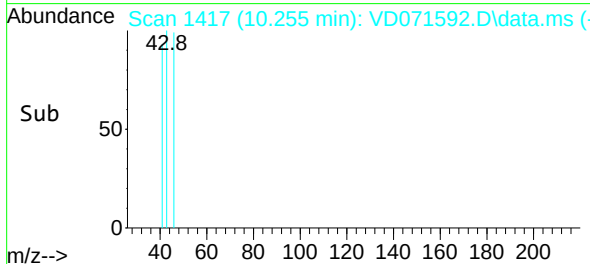
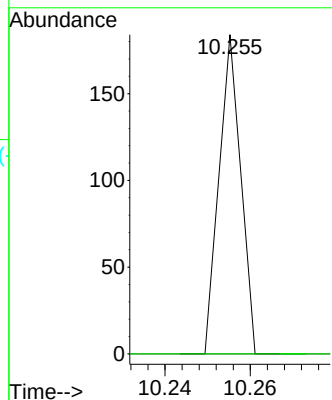
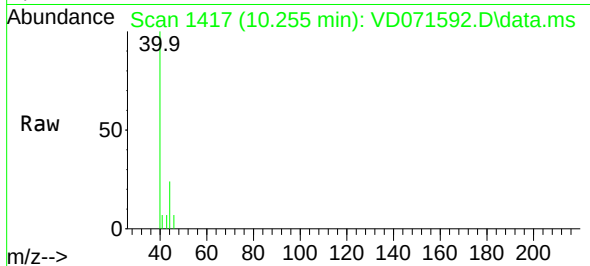




#51
4-Methyl-2-Pentanone
Concen: 3.995 ug/l
RT: 10.255 min Scan# 1417
Delta R.T. 0.035 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

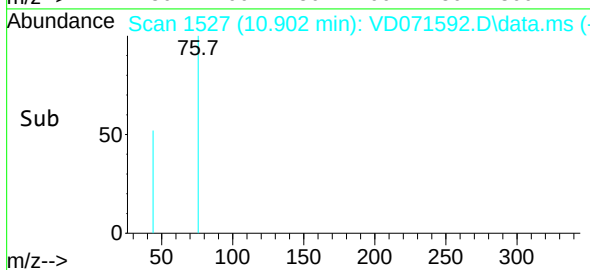
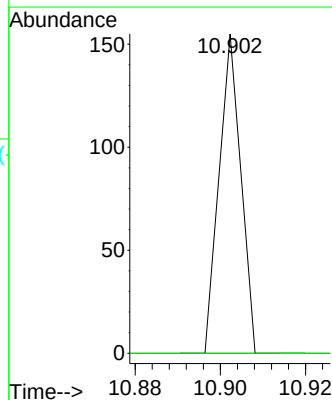
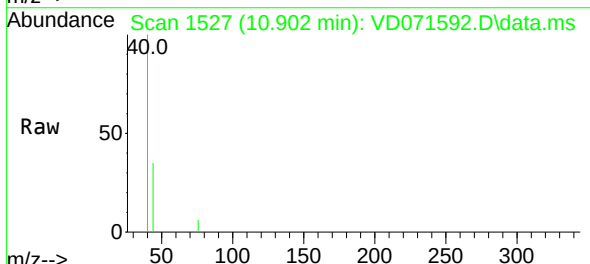
Instrument :
MSVOA_D
ClientSampleId :
SB-3

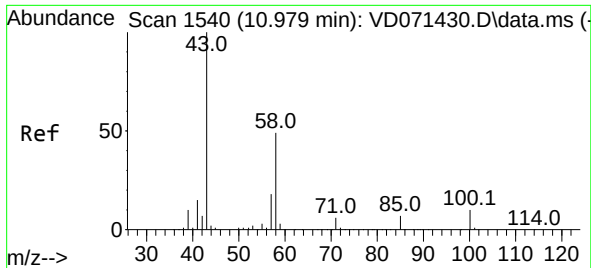
Tgt Ion: 43 Resp: 65
Ion Ratio Lower Upper
43 100
58 0.0 33.1 49.7#



#57
1,3-Dichloropropane
Concen: 1.818 ug/l
RT: 10.902 min Scan# 1527
Delta R.T. -0.036 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

Tgt Ion: 76 Resp: 55
Ion Ratio Lower Upper
76 100
78 0.0 25.8 38.6#

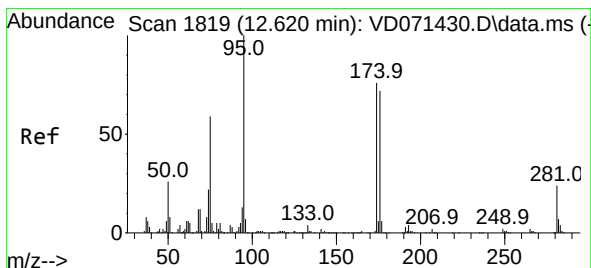
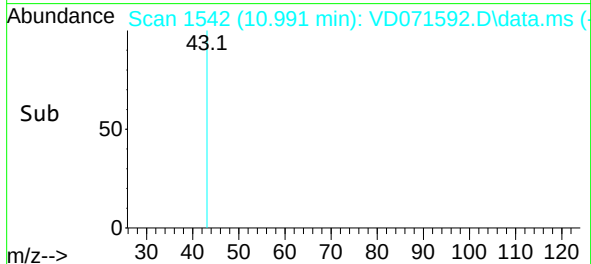
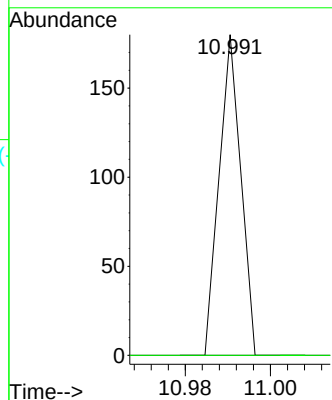
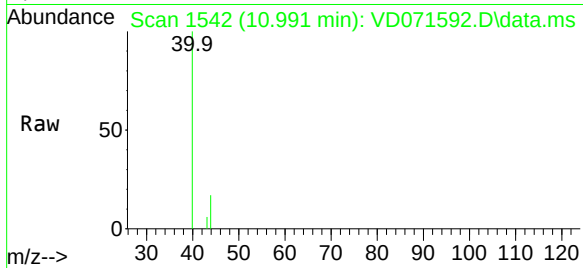




#59
2-Hexanone
Concen: 5.564 ug/l
RT: 10.991 min Scan# 11
Delta R.T. 0.012 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

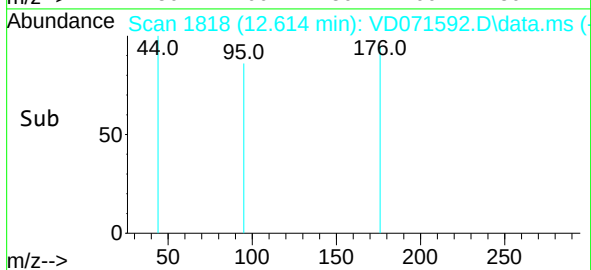
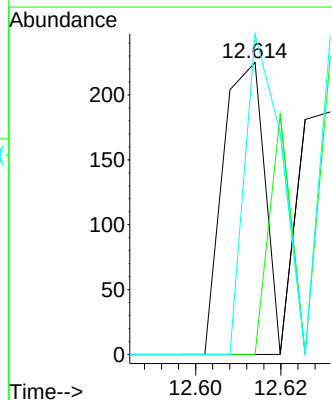
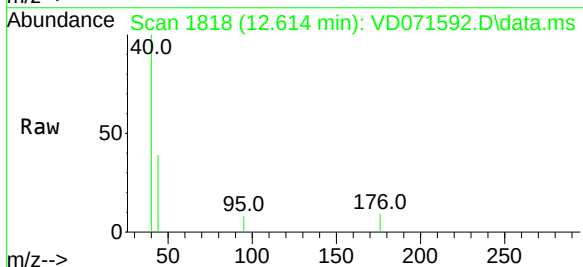
Instrument :
MSVOA_D
ClientSampleId :
SB-3

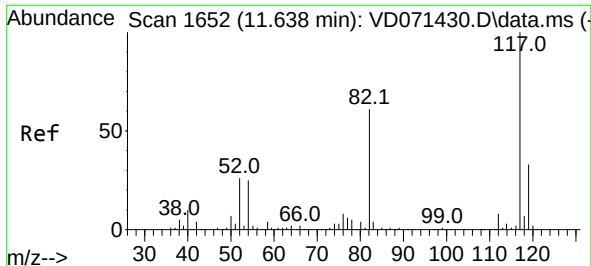
Tgt Ion: 43 Resp: 64
Ion Ratio Lower Upper
43 100
58 0.0 28.7 86.1#



#62
4-Bromofluorobenzene
Concen: 5.322 ug/l
RT: 12.614 min Scan# 1818
Delta R.T. -0.012 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

Tgt Ion: 95 Resp: 151
Ion Ratio Lower Upper
95 100
174 43.0 0.0 159.4
176 98.0 0.0 154.0

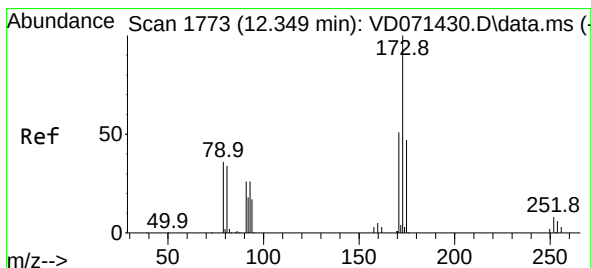
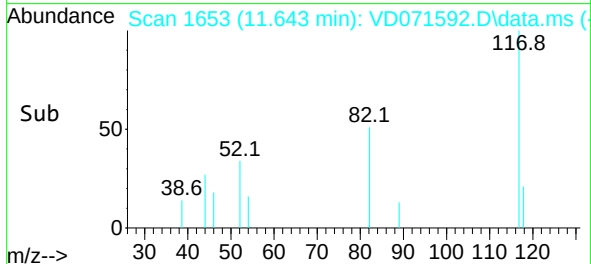
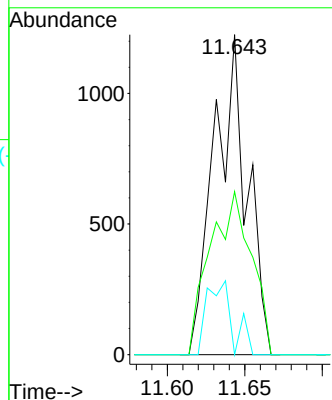
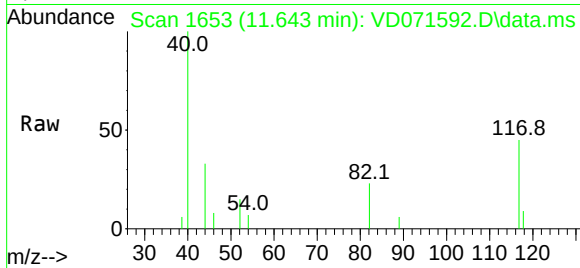




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.643 min Scan# 11
Delta R.T. 0.005 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

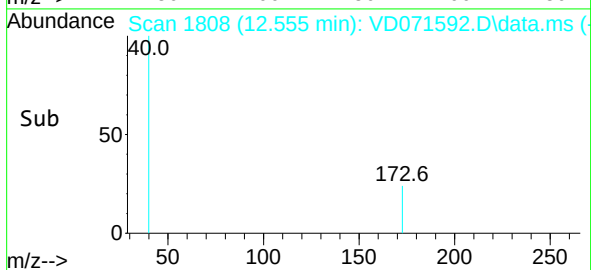
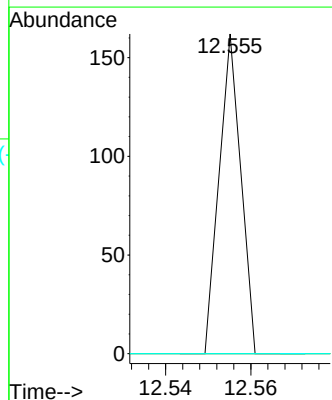
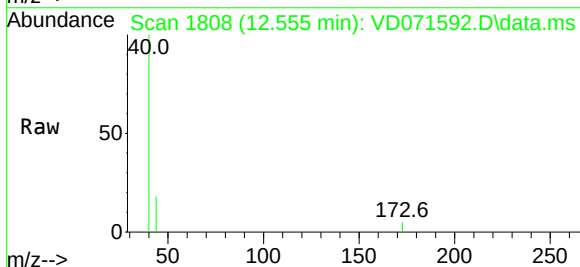
Instrument :
MSVOA_D
ClientSampleId :
SB-3

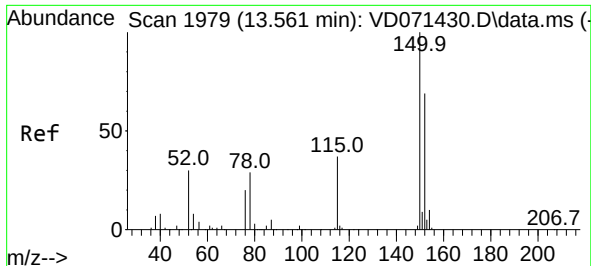
Tgt Ion:117 Resp: 1795
Ion Ratio Lower Upper
117 100
82 50.9 44.7 67.1
119 0.0 26.2 39.4#



#71
Bromoform
Concen: 7.831 ug/l
RT: 12.555 min Scan# 1808
Delta R.T. 0.206 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

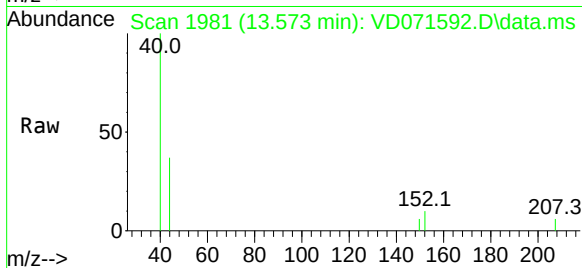
Tgt Ion:173 Resp: 57
Ion Ratio Lower Upper
173 100
175 0.0 24.1 72.2#
254 0.0 0.1 0.1#



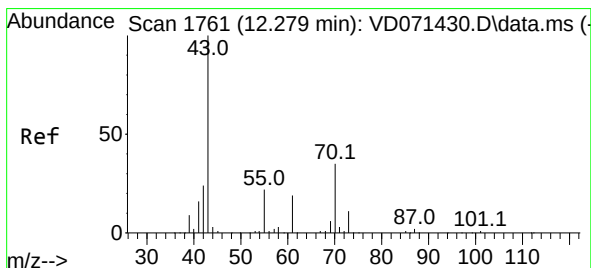
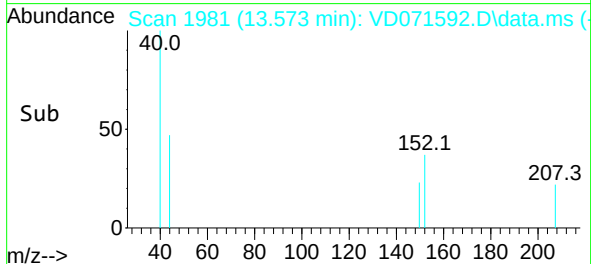
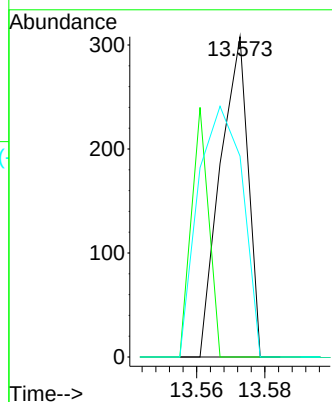


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.573 min Scan# 1981
 Delta R.T. 0.012 min
 Lab File: VD071592.D
 Acq: 04 Jan 2022 14:49

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-3

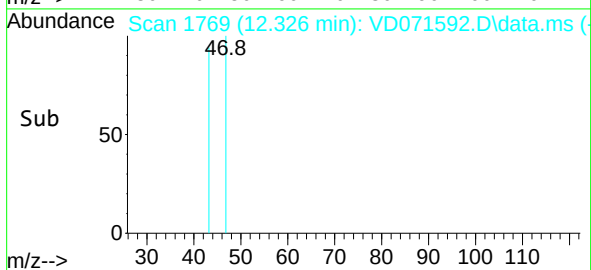
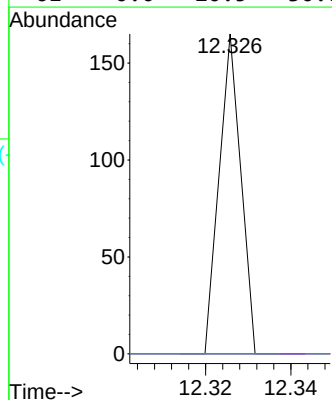
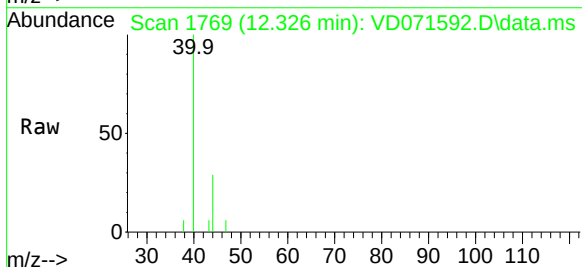


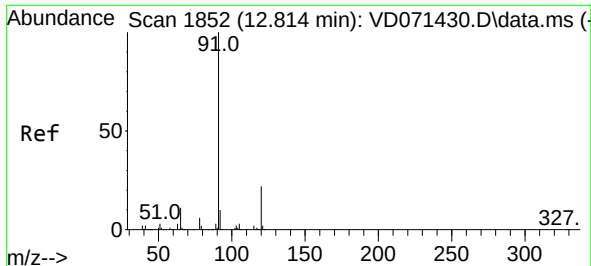
Tgt Ion:152 Resp: 174
 Ion Ratio Lower Upper
 152 100
 115 48.9 29.8 89.3
 150 124.7 0.0 349.2



#74
 N-ethyl acetate
 Concen: 16.115 ug/l
 RT: 12.326 min Scan# 1769
 Delta R.T. 0.047 min
 Lab File: VD071592.D
 Acq: 04 Jan 2022 14:49

Tgt Ion: 43 Resp: 58
 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#

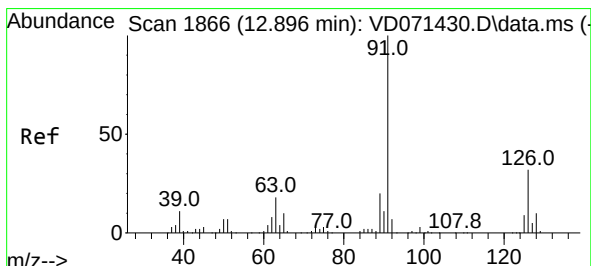
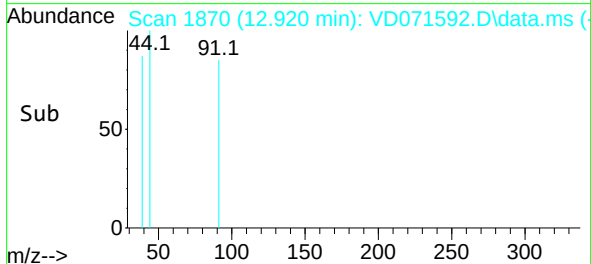
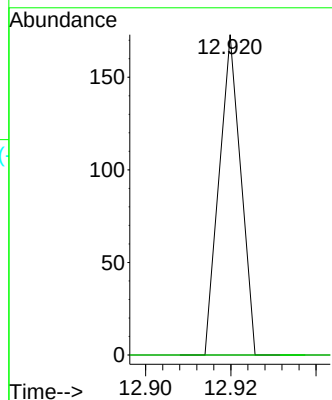
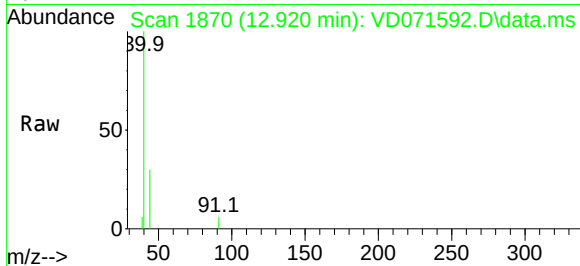




#78
n-propylbenzene
Concen: 3.628 ug/l
RT: 12.920 min Scan# 1870
Delta R.T. 0.112 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

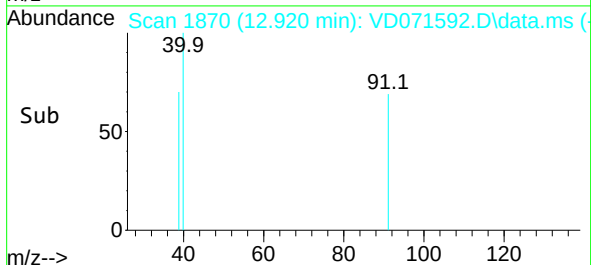
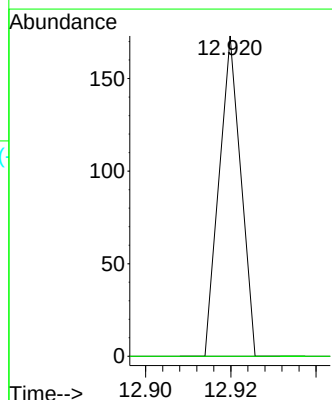
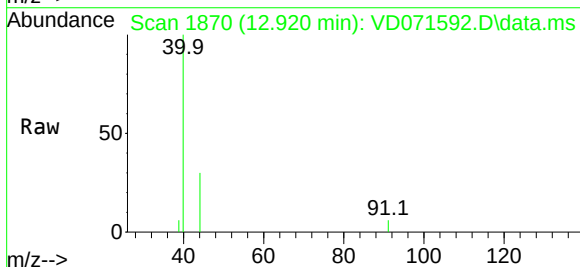
Instrument :
MSVOA_D
ClientSampleId :
SB-3

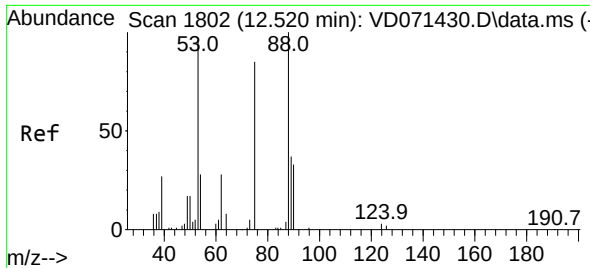
Tgt Ion: 91 Resp: 61
Ion Ratio Lower Upper
91 100
120 0.0 10.9 32.9#



#79
2-Chlorotoluene
Concen: 6.491 ug/l
RT: 12.920 min Scan# 1870
Delta R.T. 0.024 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

Tgt Ion: 91 Resp: 61
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.7#

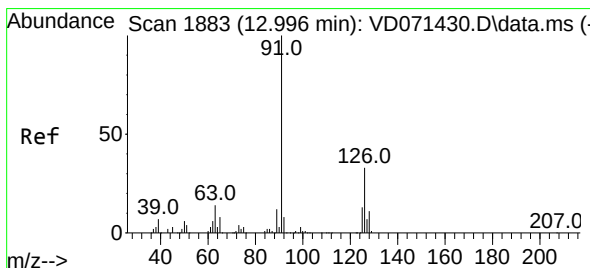
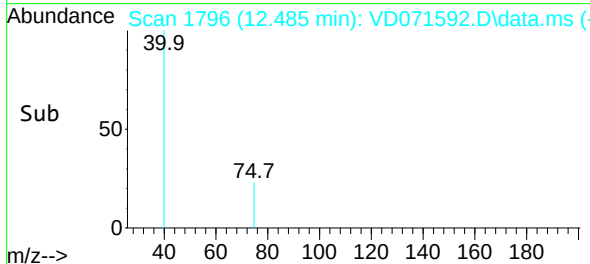
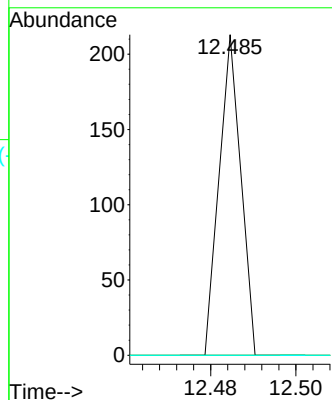
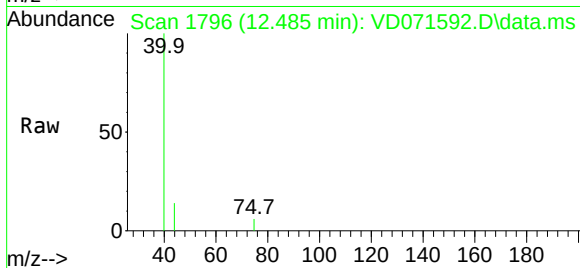




#81
trans-1,4-Dichloro-2-butene
Concen: 102.501 ug/l
RT: 12.485 min Scan# 11
Delta R.T. -0.035 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

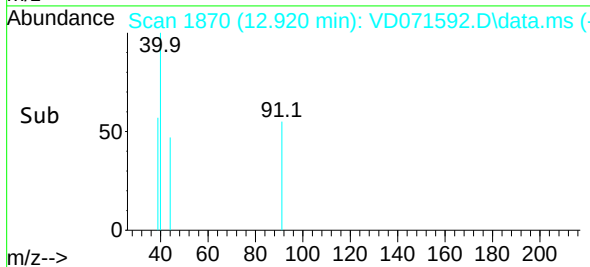
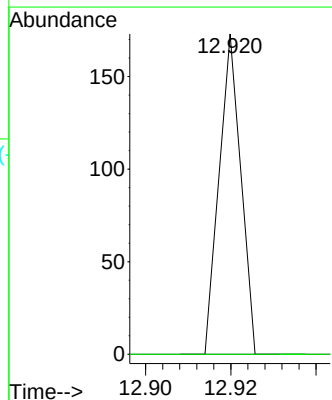
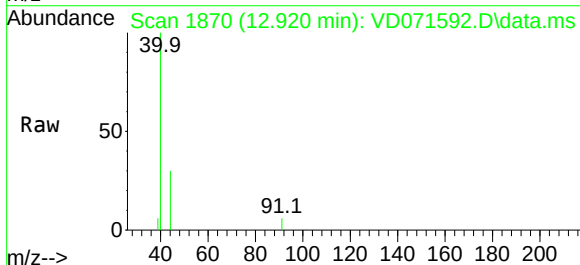
Instrument :
MSVOA_D
ClientSampleId :
SB-3

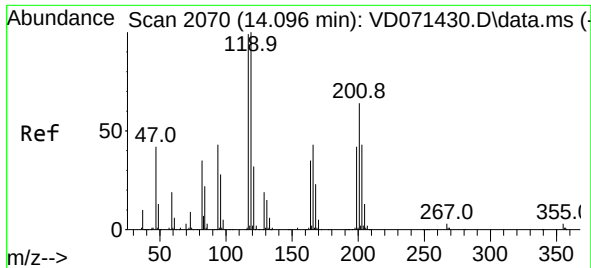
Tgt Ion: 75 Resp: 75
Ion Ratio Lower Upper
75 100
53 0.0 62.6 94.0#
89 0.0 34.5 51.7#



#82
4-Chlorotoluene
Concen: 6.258 ug/l
RT: 12.920 min Scan# 1870
Delta R.T. -0.076 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

Tgt Ion: 91 Resp: 61
Ion Ratio Lower Upper
91 100
126 0.0 16.4 49.1#





#90
Hexachloroethane
Concen: 26.041 ug/l
RT: 14.367 min Scan# 2116
Delta R.T. 0.271 min
Lab File: VD071592.D
Acq: 04 Jan 2022 14:49

Instrument :
MSVOA_D
ClientSampleId :
SB-3

Tgt Ion:117 Resp: 59
Ion Ratio Lower Upper
117 100
201 0.0 36.0 108.1#

