

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120821\
 Data File : VD071202.D
 Acq On : 08 Dec 2021 13:40
 Operator : VA/SY
 Sample : M4959-01RE
 Misc : 5.05G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-1SRE

Quant Time: Dec 09 10:15:22 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	3296	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.856	114	5041	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	5568	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	2546	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	2342	60.556	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 121.120%	
35) Dibromofluoromethane	7.920	113	1626	50.653	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 101.300%	
50) Toluene-d8	10.332	98	6439	52.710	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 105.420%	
62) 4-Bromofluorobenzene	12.626	95	2485	58.685	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 117.360%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.056	85	61	2.170	ug/l	# 44
3) Chloromethane	2.174	50	77	2.071	ug/l	# 42
4) Vinyl Chloride	2.415	62	55	1.326	ug/l	# 42
7) Trichlorofluoromethane	3.238	101	119	2.117	ug/l	# 19
8) Diethyl Ether	3.844	74	61	4.004	ug/l	# 1
13) Acrolein	4.085	56	142	53.729	ug/l	# 13
16) Acetone	4.156	43	211	48.811	ug/l	# 40
18) Methyl Acetate	4.656	43	70	2.453	ug/l	# 51
20) Methylene Chloride	4.968	84	207	1.230	ug/l	# 7
21) trans-1,2-Dichloroethene	5.562	96	95	2.758	ug/l	# 1
23) Vinyl Acetate	6.320	43	55	27.997	ug/l	# 72
25) 2-Butanone	7.285	43	119	37.254	ug/l	# 45
29) Tetrahydrofuran	7.391	42	62	10.096	ug/l	# 34
31) Cyclohexane	7.979	56	67	1.018	ug/l	# 19
36) 1,1-Dichloropropene	7.985	75	59	1.252	ug/l	# 41
37) Ethyl Acetate	7.285	43	119	5.847	ug/l	# 66
38) Carbon Tetrachloride	7.979	117	381	8.204	ug/l	# 12
41) Methacrylonitrile	7.550	41	184	19.577	ug/l	# 12
43) Isopropyl Acetate	8.385	43	62	6.463	ug/l	# 47
46) Dibromomethane	9.638	93	54	3.093	ug/l	# 4
47) Bromodichloromethane	9.861	83	70	1.516	ug/l	# 26
48) Methyl methacrylate	9.444	41	54	2.711	ug/l	# 15
49) 1,4-Dioxane	9.597	88	73	433.097	ug/l	# 9
51) 4-Methyl-2-Pentanone	10.250	43	61	32.984	ug/l	# 34
58) 2-Chloroethyl Vinyl ether	9.697	63	58	3.721	ug/l	# 49
59) 2-Hexanone	10.973	43	163	42.696	ug/l	# 22
74) N-amyl acetate	12.302	43	185	8.948	ug/l	# 40
76) 1,2,3-Trichloropropane	12.626	75	1430	58.952	ug/l	# 1
78) n-propylbenzene	12.820	91	236	1.028	ug/l	# 54
79) 2-Chlorotoluene	12.820	91	236	1.832	ug/l	# 42
81) trans-1,4-Dichloro-2-b...	12.626	75	1430	127.735	ug/l	# 18
82) 4-Chlorotoluene	12.820	91	236	1.764	ug/l	# 42
90) Hexachloroethane	14.314	117	60	1.941	ug/l	# 14

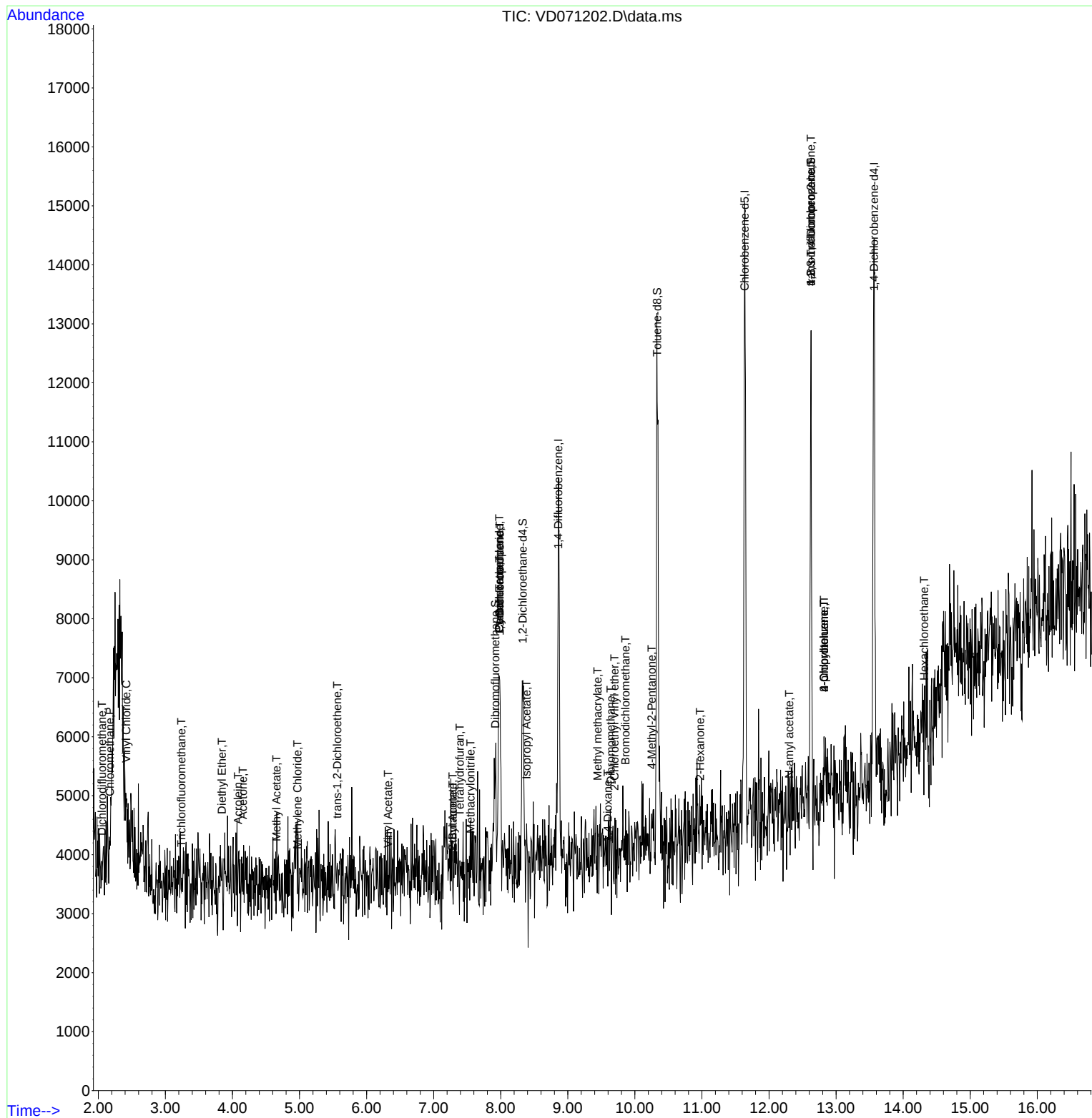
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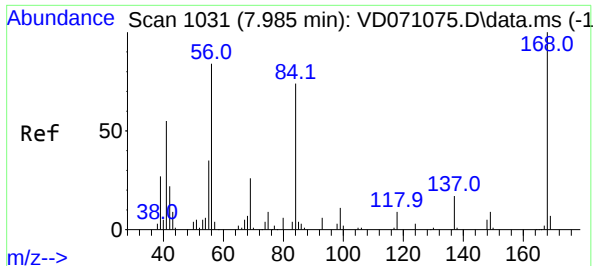
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
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Response via : Initial Calibration

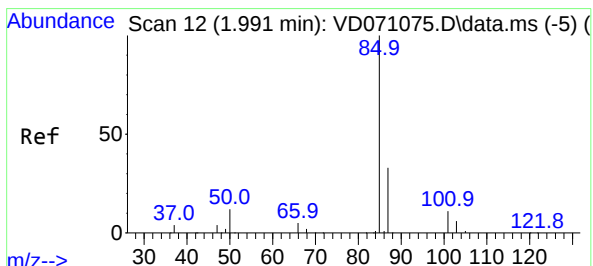
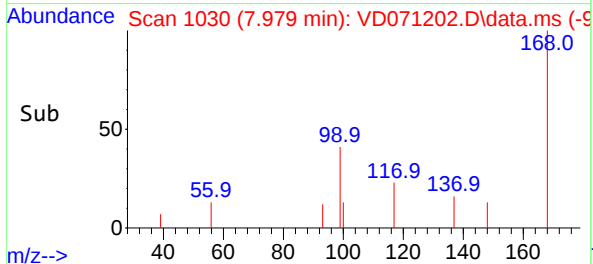
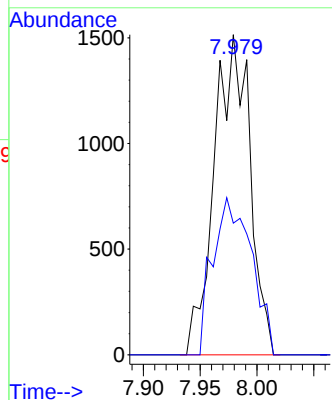
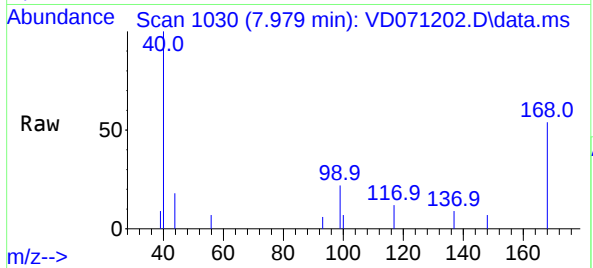




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 10
Delta R.T. -0.006 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

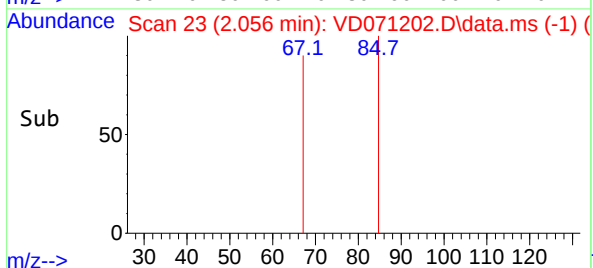
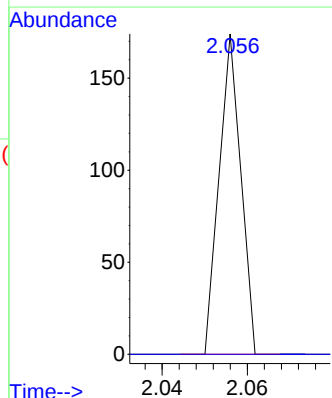
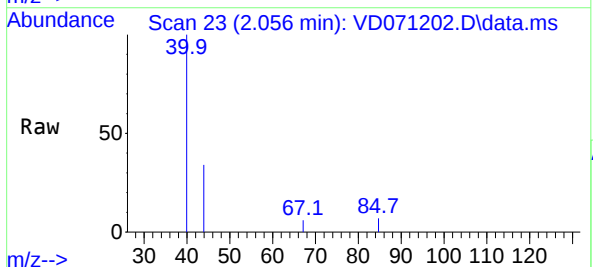
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

Tgt Ion:168 Resp: 3296
Ion Ratio Lower Upper
168 100
99 41.1 46.6 69.8#

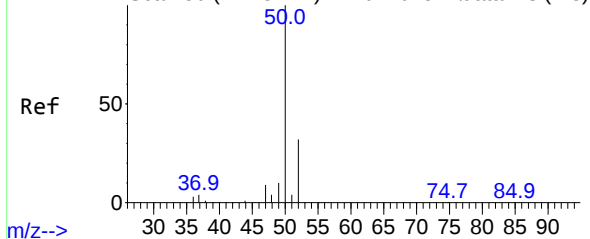


#2
Dichlorodifluoromethane
Concen: 2.170 ug/l
RT: 2.056 min Scan# 23
Delta R.T. 0.065 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion: 85 Resp: 61
Ion Ratio Lower Upper
85 100
87 0.0 15.2 45.6#



Abundance Scan 50 (2.215 min): VD071075.D\data.ms (-43)



#3

Chloromethane

Concen: 2.071 ug/l

RT: 2.174 min Scan# 41

Delta R.T. -0.041 min

Lab File: VD071202.D

Acq: 08 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

TP-1SRE

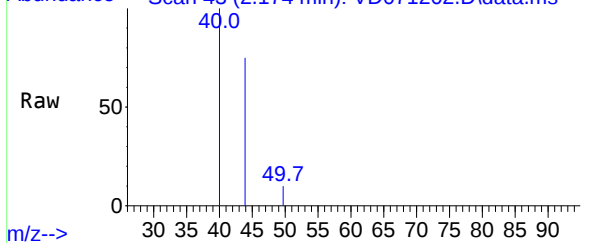
Tgt Ion: 50 Resp: 77

Ion Ratio Lower Upper

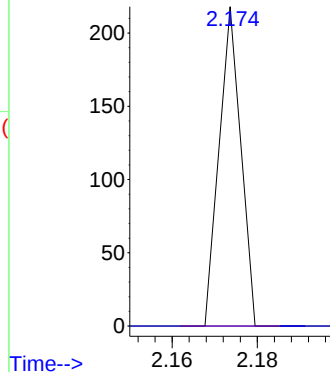
50 100

52 0.0 25.8 38.8#

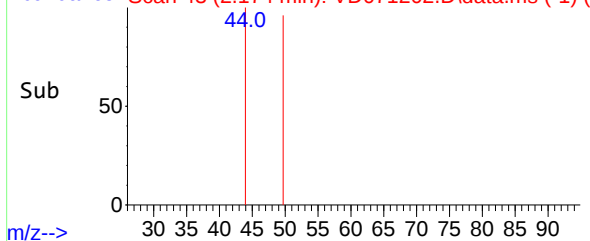
Abundance Scan 43 (2.174 min): VD071202.D\data.ms



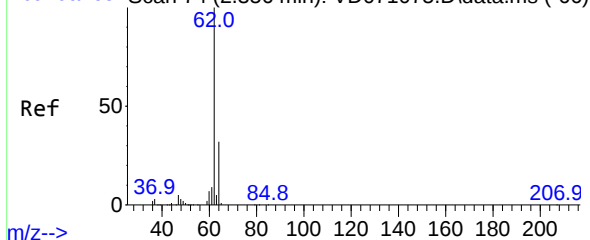
Abundance



Abundance Scan 43 (2.174 min): VD071202.D\data.ms (-1)



Abundance Scan 74 (2.356 min): VD071075.D\data.ms (-66)



#4

Vinyl Chloride

Concen: 1.326 ug/l

RT: 2.415 min Scan# 84

Delta R.T. 0.059 min

Lab File: VD071202.D

Acq: 08 Dec 2021 13:40

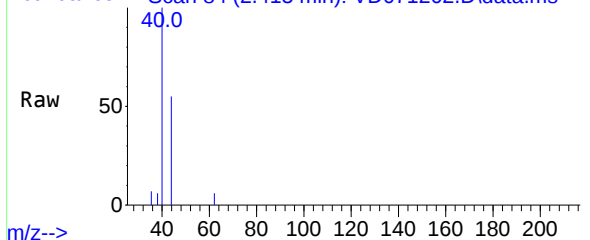
Tgt Ion: 62 Resp: 55

Ion Ratio Lower Upper

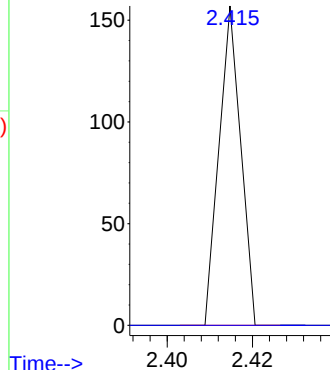
62 100

64 0.0 26.0 39.0#

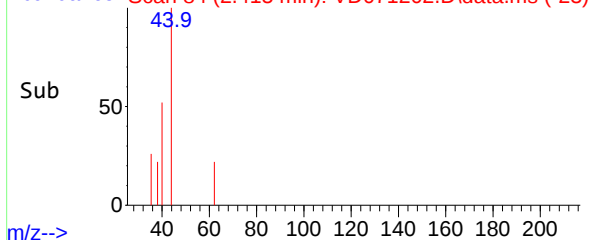
Abundance Scan 84 (2.415 min): VD071202.D\data.ms

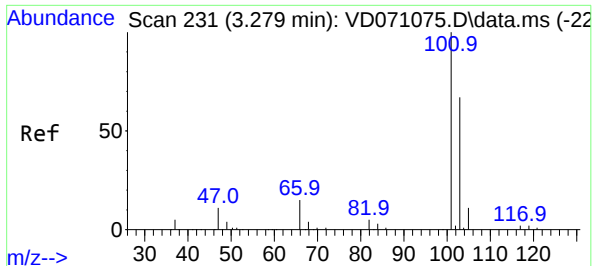


Abundance



Abundance Scan 84 (2.415 min): VD071202.D\data.ms (-23)

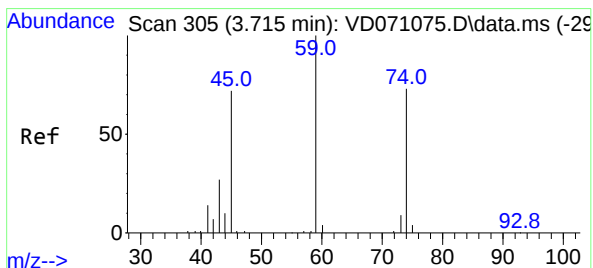
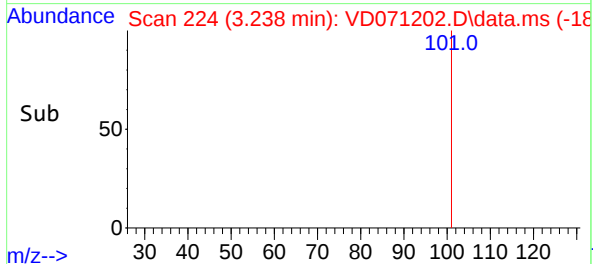
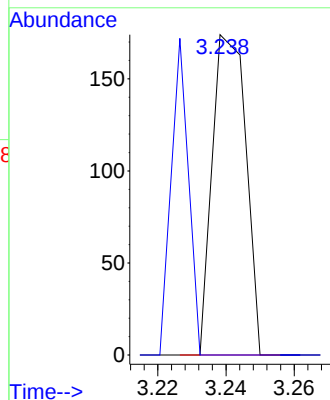
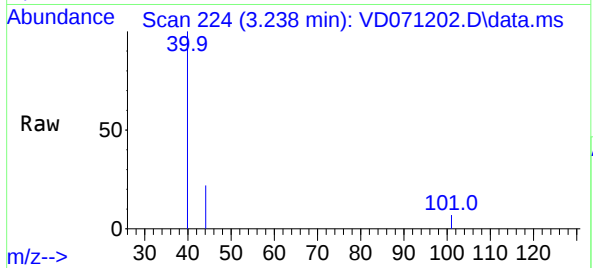




#7
Trichlorofluoromethane
Concen: 2.117 ug/l
RT: 3.238 min Scan# 21
Delta R.T. -0.041 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

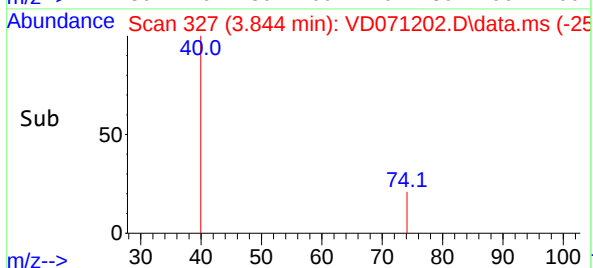
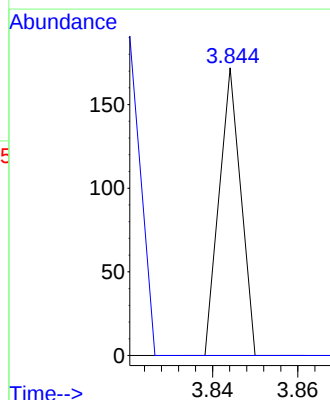
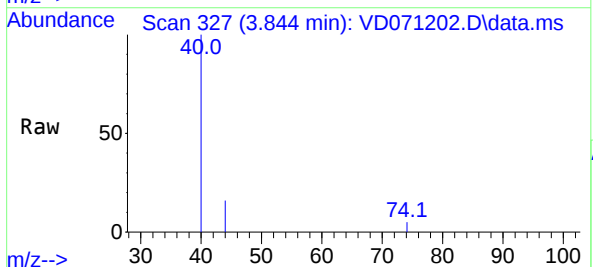
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

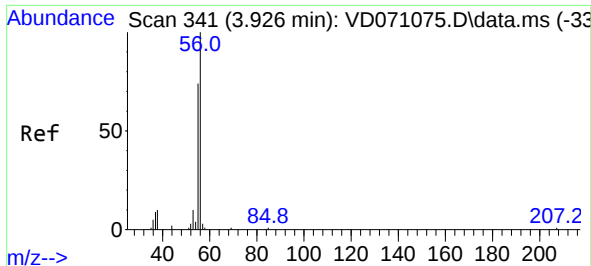
Tgt Ion:101 Resp: 119
Ion Ratio Lower Upper
101 100
103 0.0 49.7 74.5#



#8
Diethyl Ether
Concen: 4.004 ug/l
RT: 3.844 min Scan# 327
Delta R.T. 0.129 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion: 74 Resp: 61
Ion Ratio Lower Upper
74 100
45 0.0 49.6 149.0#

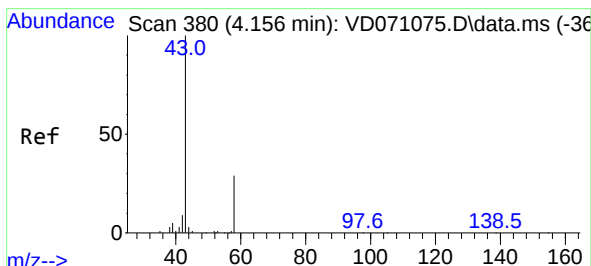
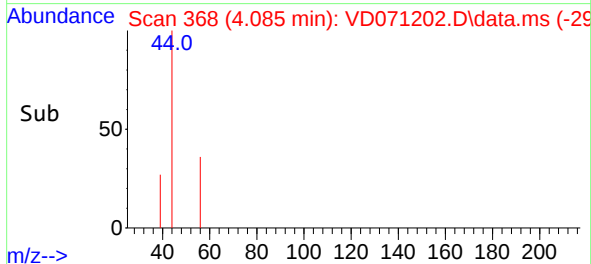
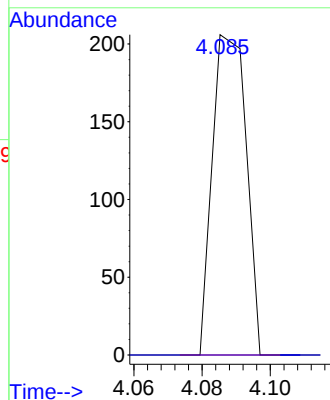
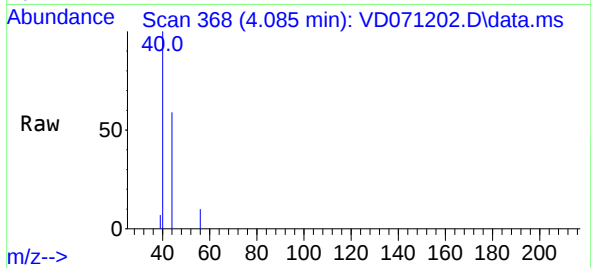




#13
Acrolein
Concen: 53.729 ug/l
RT: 4.085 min Scan# 30
Delta R.T. 0.159 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

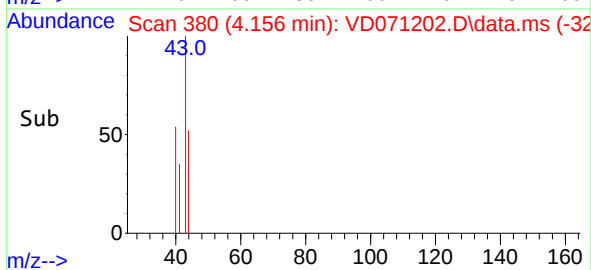
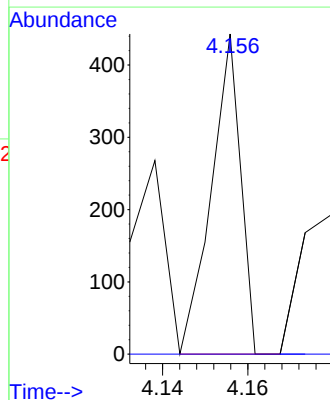
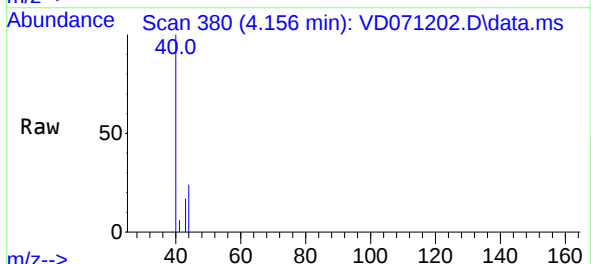
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

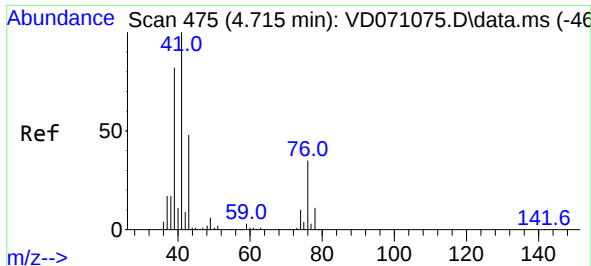
Tgt Ion: 56 Resp: 142
Ion Ratio Lower Upper
56 100
55 0.0 58.6 87.8#



#16
Acetone
Concen: 48.811 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion: 43 Resp: 211
Ion Ratio Lower Upper
43 100
58 0.0 27.8 41.8#





#18

Methyl Acetate

Concen: 2.453 ug/l

RT: 4.656 min Scan# 4

Delta R.T. -0.059 min

Lab File: VD071202.D

Acq: 08 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

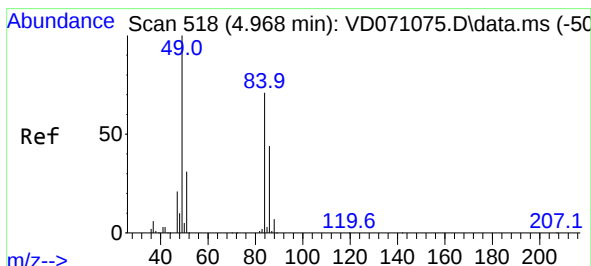
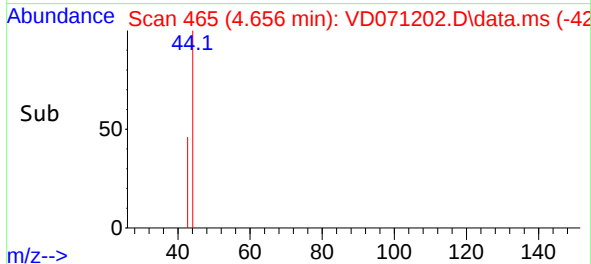
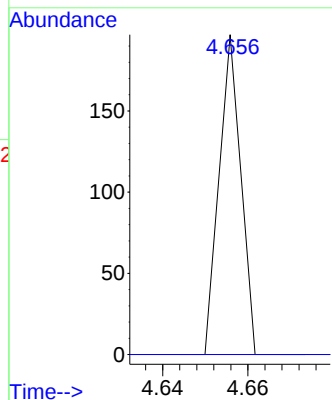
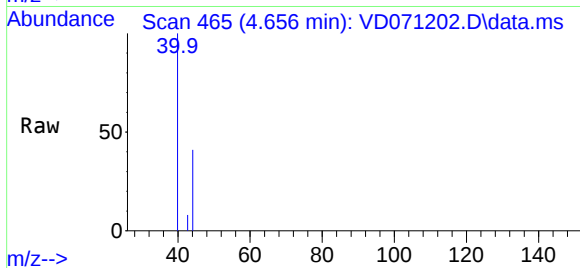
TP-1SRE

Tgt Ion: 43 Resp: 70

Ion Ratio Lower Upper

43 100

74 0.0 19.3 28.9#



#20

Methylene Chloride

Concen: 1.230 ug/l

RT: 4.968 min Scan# 518

Delta R.T. -0.000 min

Lab File: VD071202.D

Acq: 08 Dec 2021 13:40

Tgt Ion: 84 Resp: 207

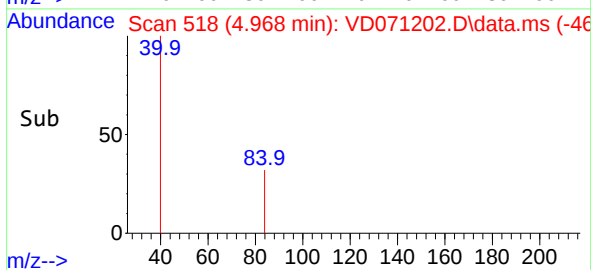
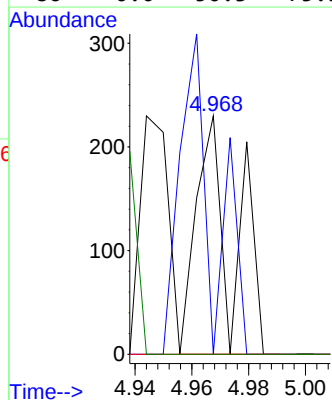
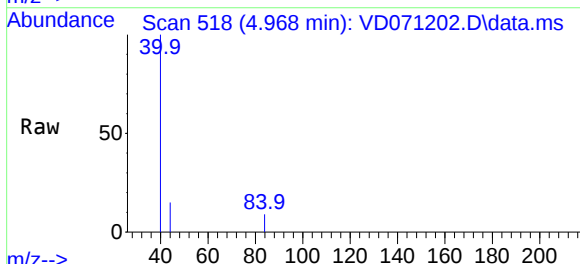
Ion Ratio Lower Upper

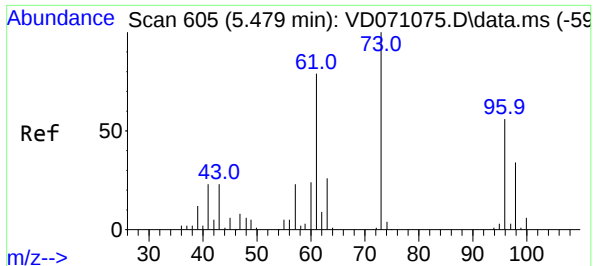
84 100

49 0.0 95.8 143.6#

51 0.0 30.9 46.3#

86 0.0 50.3 75.5#

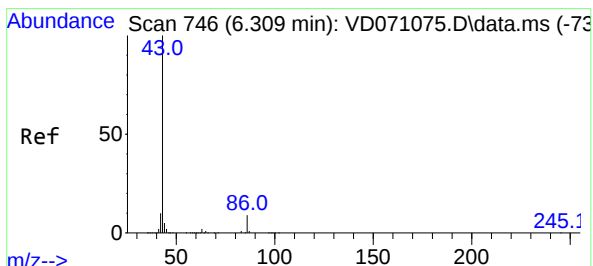
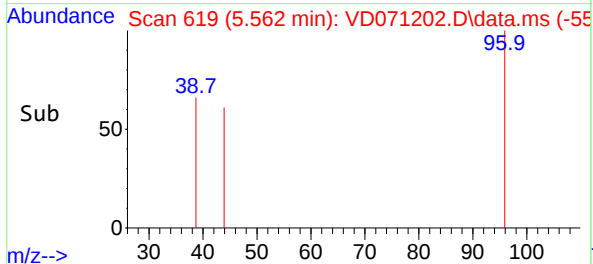
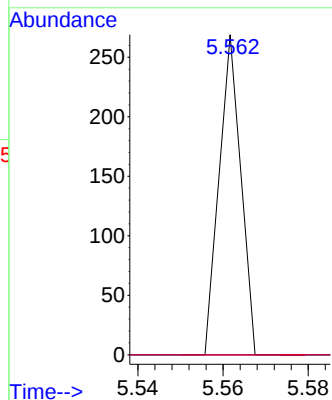
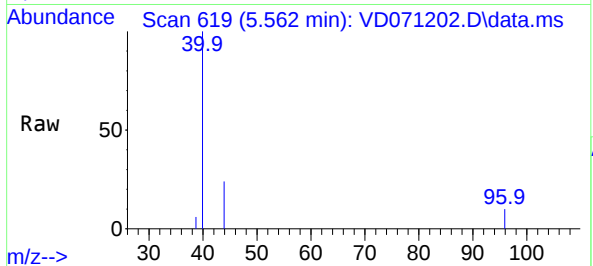




#21
trans-1,2-Dichloroethene
Concen: 2.758 ug/l
RT: 5.562 min Scan# 619
Delta R.T. 0.083 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

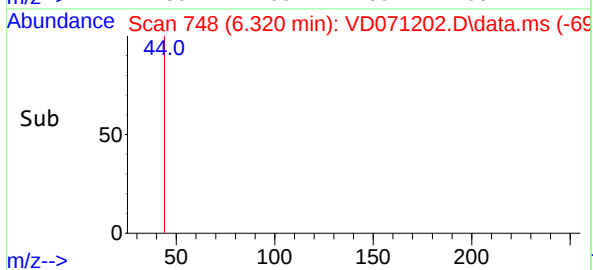
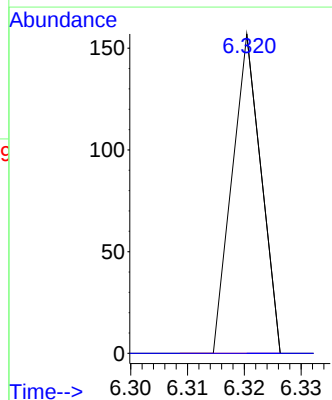
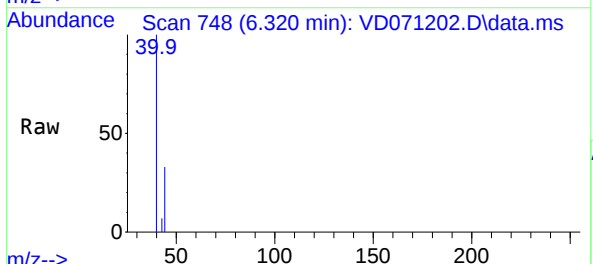
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

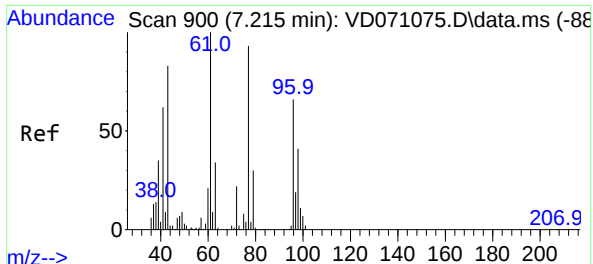
Tgt Ion: 96 Resp: 95
Ion Ratio Lower Upper
96 100
61 0.0 102.1 153.1#
98 0.0 50.1 75.1#



#23
Vinyl Acetate
Concen: 27.997 ug/l
RT: 6.320 min Scan# 748
Delta R.T. 0.011 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion: 43 Resp: 55
Ion Ratio Lower Upper
43 100
86 0.0 8.2 12.4#





#25

2-Butanone

Concen: 37.254 ug/l

RT: 7.285 min Scan# 91

Delta R.T. 0.070 min

Lab File: VD071202.D

Acq: 08 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

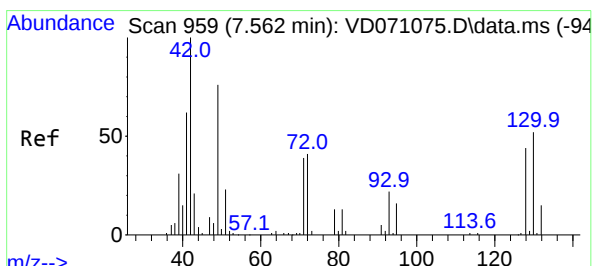
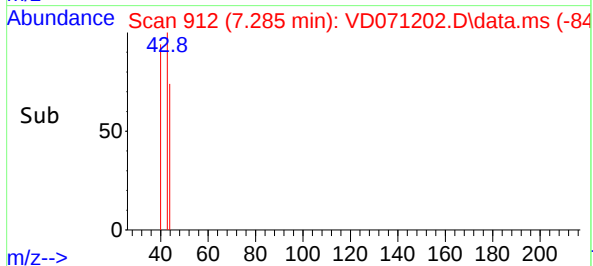
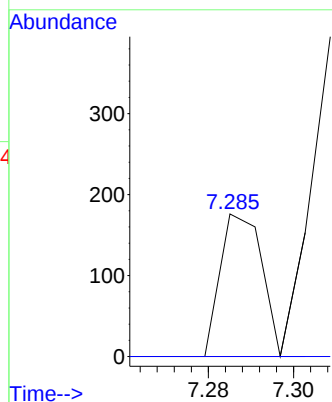
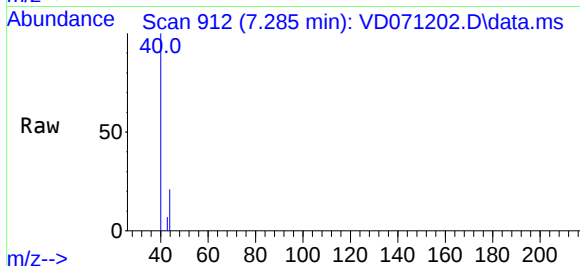
TP-1SRE

Tgt Ion: 43 Resp: 119

Ion Ratio Lower Upper

43 100

72 0.0 23.8 35.6#



#29

Tetrahydrofuran

Concen: 10.096 ug/l

RT: 7.391 min Scan# 930

Delta R.T. -0.171 min

Lab File: VD071202.D

Acq: 08 Dec 2021 13:40

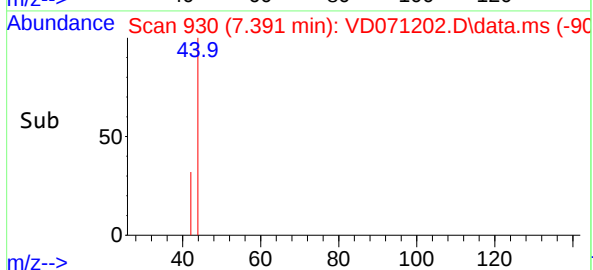
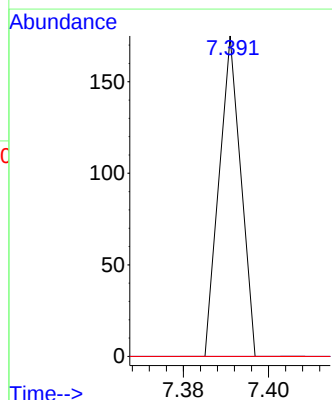
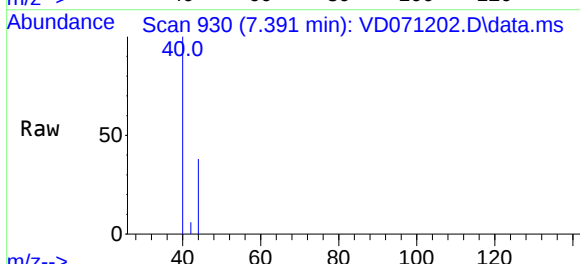
Tgt Ion: 42 Resp: 62

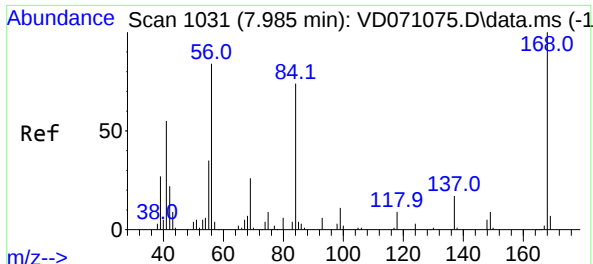
Ion Ratio Lower Upper

42 100

72 0.0 33.7 50.5#

71 0.0 32.7 49.1#





#31

Cyclohexane

Concen: 1.018 ug/l

RT: 7.979 min Scan# 1030

Delta R.T. -0.006 min

Lab File: VD071202.D

Acq: 08 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

TP-1SRE

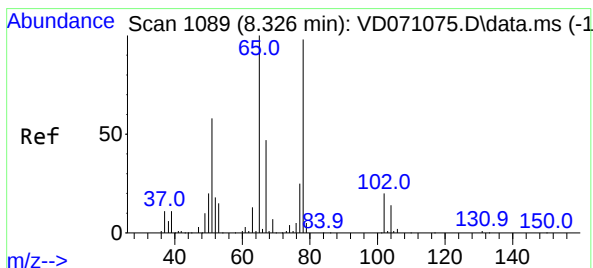
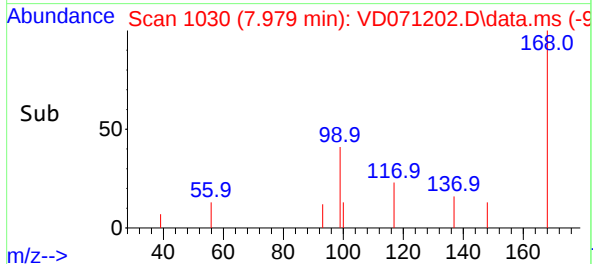
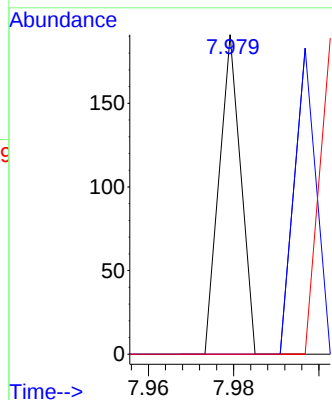
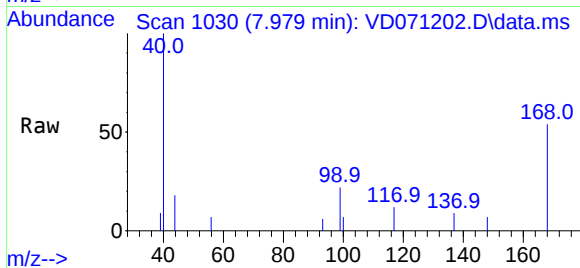
Tgt Ion: 56 Resp: 67

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: 60.556 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. 0.000 min

Lab File: VD071202.D

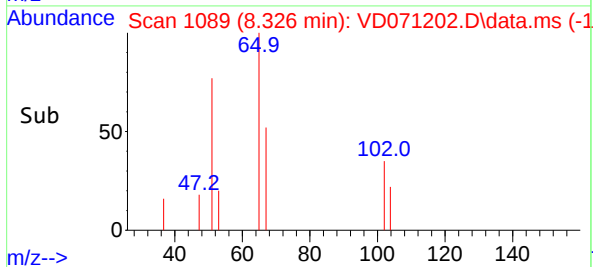
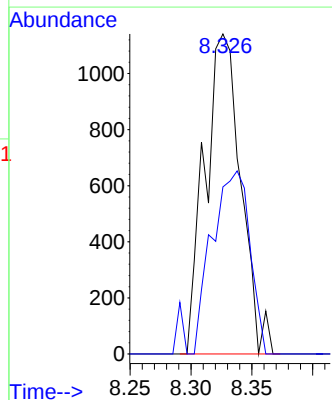
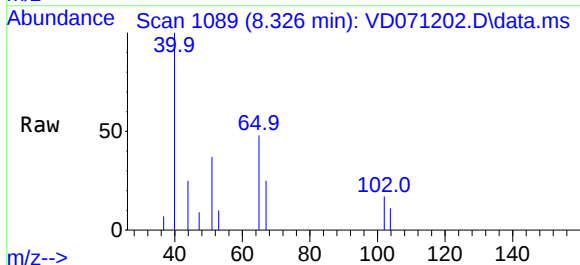
Acq: 08 Dec 2021 13:40

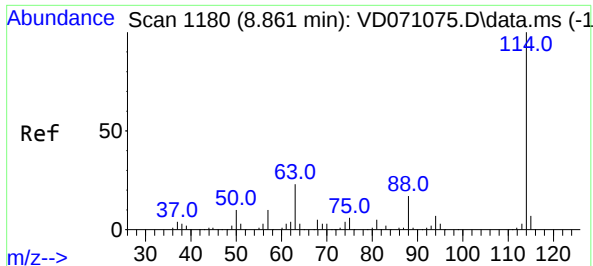
Tgt Ion: 65 Resp: 2342

Ion Ratio Lower Upper

65 100

67 60.4 0.0 112.2



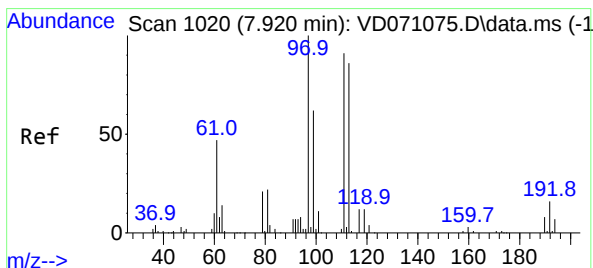
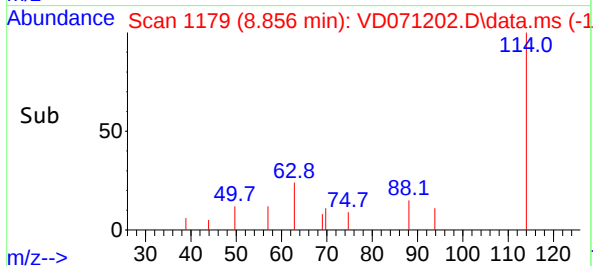
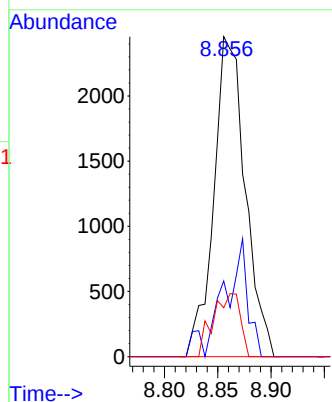
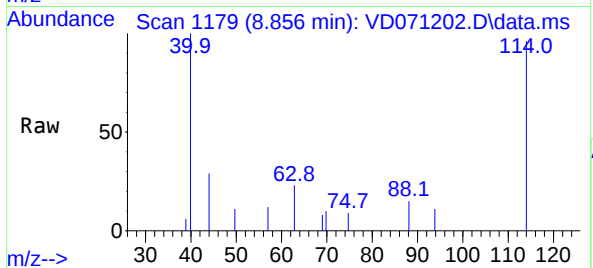


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.856 min Scan# 1180
Delta R.T. -0.005 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

Tgt Ion:114 Resp: 5041

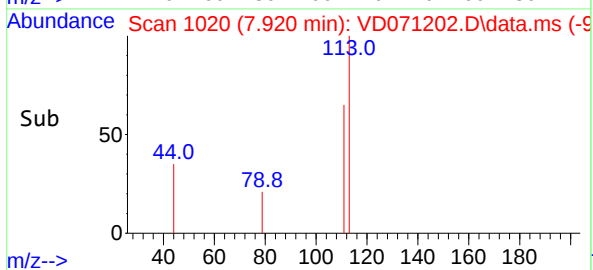
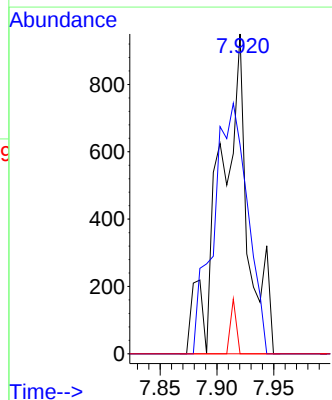
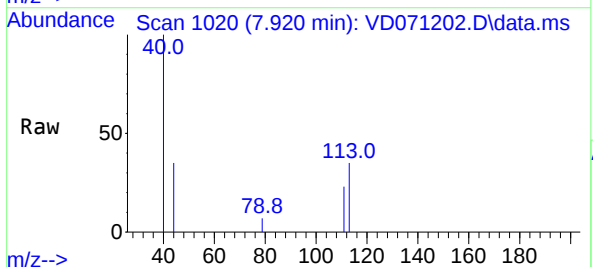
Ion	Ratio	Lower	Upper
114	100		
63	23.7	0.0	41.8
88	15.3	0.0	32.8

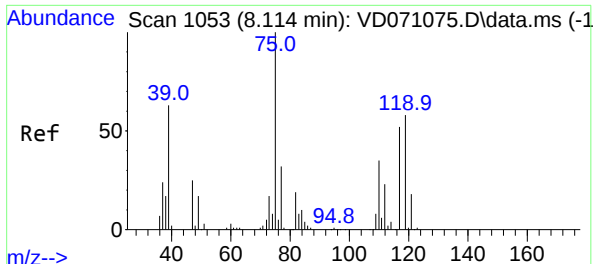


#35
Dibromofluoromethane
Concen: 50.653 ug/l
RT: 7.920 min Scan# 1020
Delta R.T. 0.000 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion:113 Resp: 1626

Ion	Ratio	Lower	Upper
113	100		
111	95.9	82.0	123.0
192	3.6	15.2	22.8

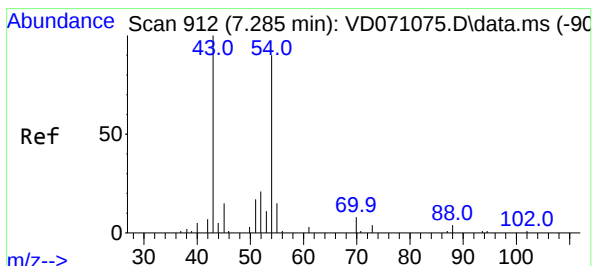
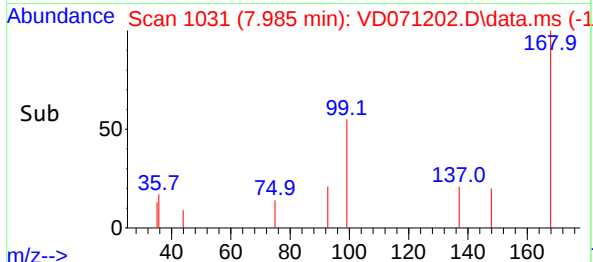
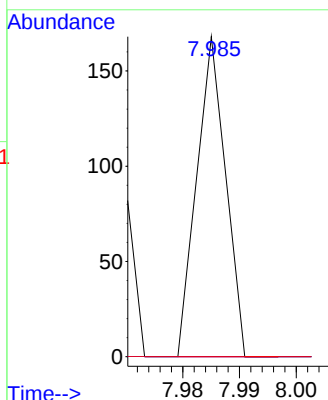
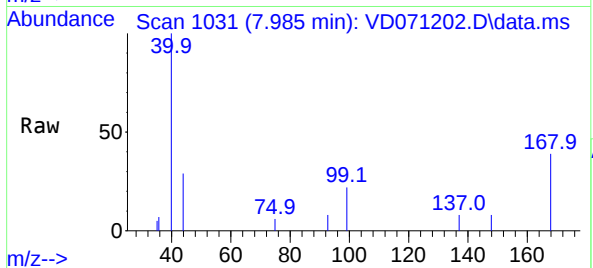




#36
1,1-Dichloropropene
Concen: 1.252 ug/l
RT: 7.985 min Scan# 1053
Delta R.T. -0.129 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

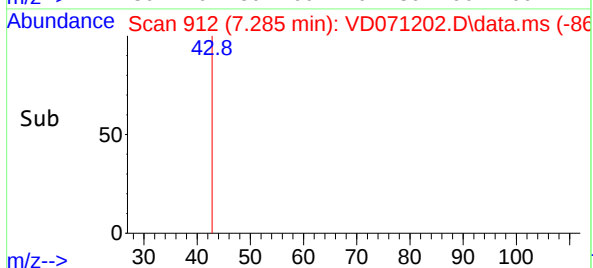
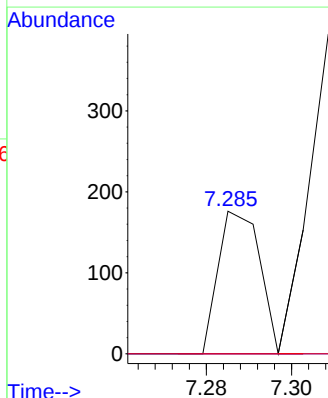
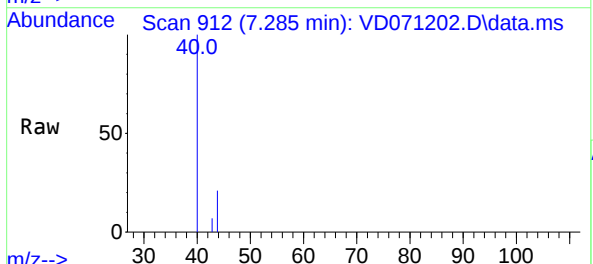
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

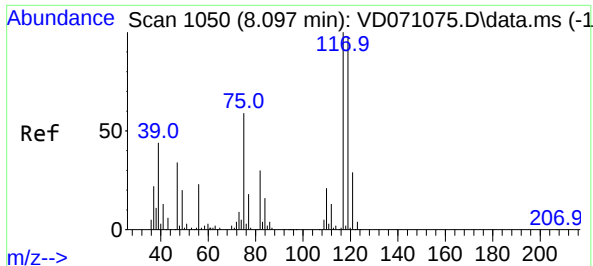
Tgt Ion: 75 Resp: 59
Ion Ratio Lower Upper
75 100
110 0.0 17.8 53.4#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 5.847 ug/l
RT: 7.285 min Scan# 912
Delta R.T. 0.000 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion: 43 Resp: 119
Ion Ratio Lower Upper
43 100
61 0.0 13.0 19.6#
70 0.0 8.7 13.1#

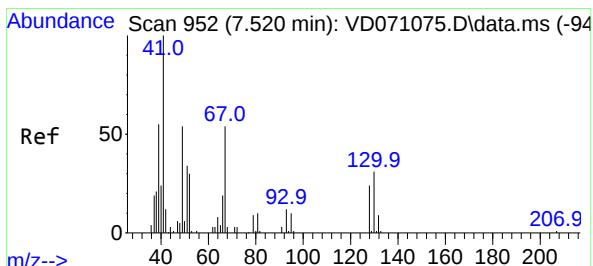
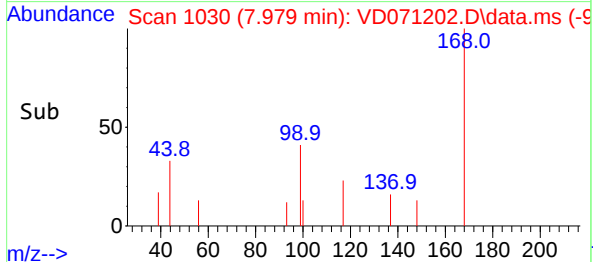
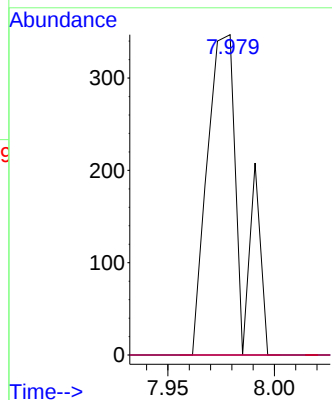
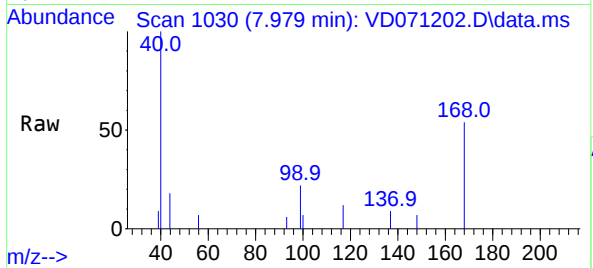




#38
Carbon Tetrachloride
Concen: 8.204 ug/l
RT: 7.979 min Scan# 1050
Delta R.T. -0.118 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

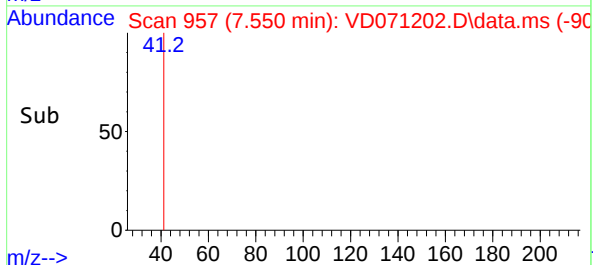
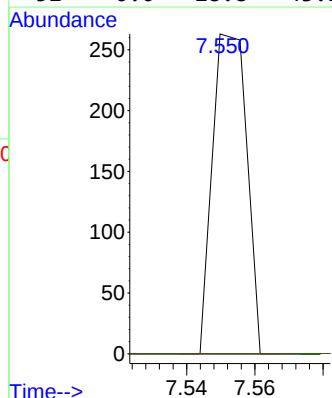
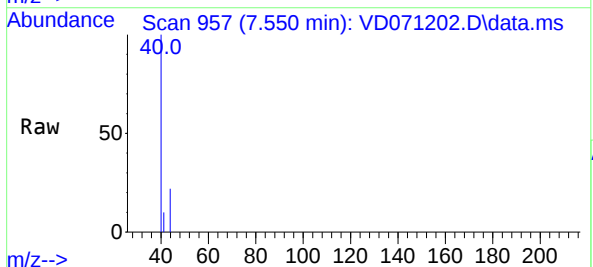
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

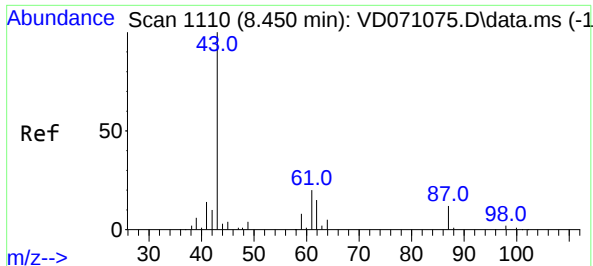
Tgt Ion:117 Resp: 381
Ion Ratio Lower Upper
117 100
119 0.0 75.8 113.6#
121 0.0 23.6 35.4#



#41
Methacrylonitrile
Concen: 19.577 ug/l
RT: 7.550 min Scan# 957
Delta R.T. 0.030 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion: 41 Resp: 184
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: 6.463 ug/l

RT: 8.385 min Scan# 1110

Delta R.T. -0.065 min

Lab File: VD071202.D

Acq: 08 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

TP-1SRE

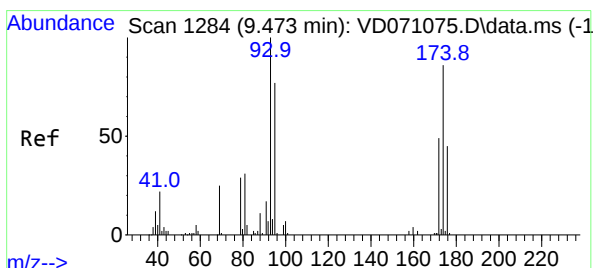
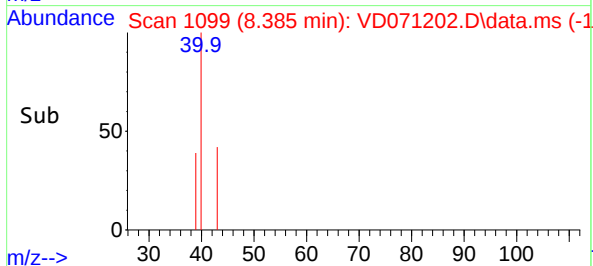
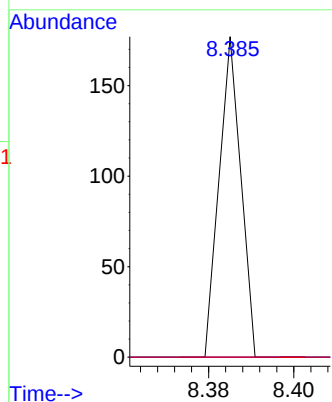
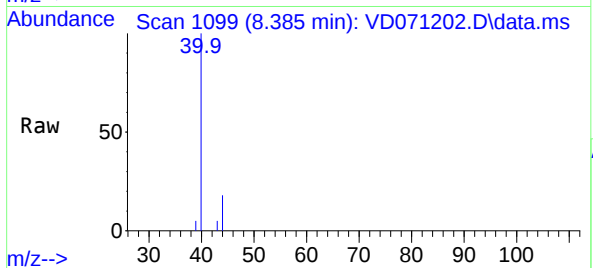
Tgt Ion: 43 Resp: 62

Ion Ratio Lower Upper

43 100

61 0.0 28.2 42.4#

87 0.0 10.7 16.1#



#46

Dibromomethane

Concen: 3.093 ug/l

RT: 9.638 min Scan# 1312

Delta R.T. 0.165 min

Lab File: VD071202.D

Acq: 08 Dec 2021 13:40

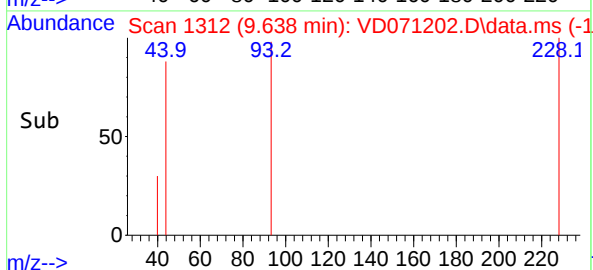
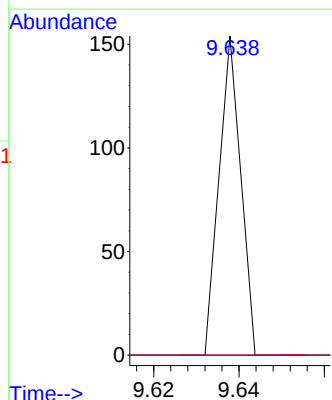
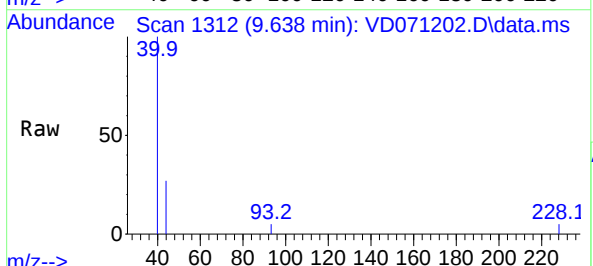
Tgt Ion: 93 Resp: 54

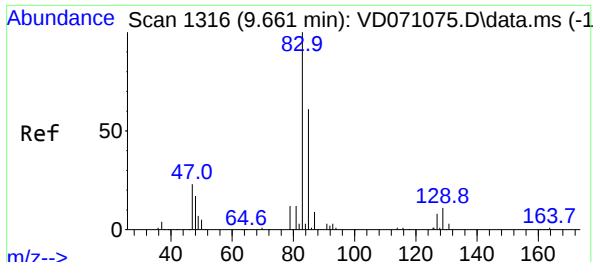
Ion Ratio Lower Upper

93 100

95 0.0 66.1 99.1#

174 0.0 78.6 117.8#

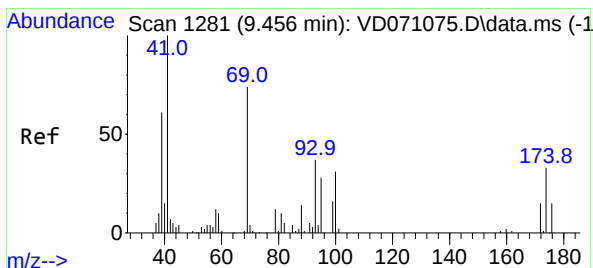
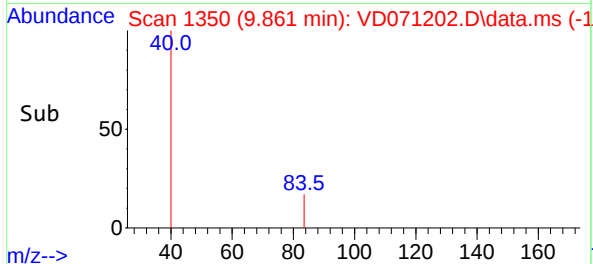
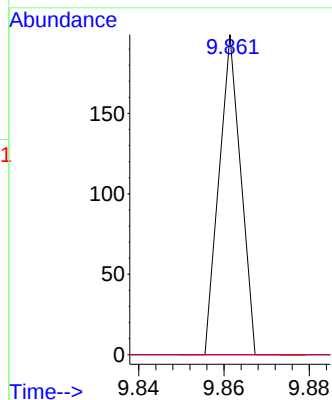
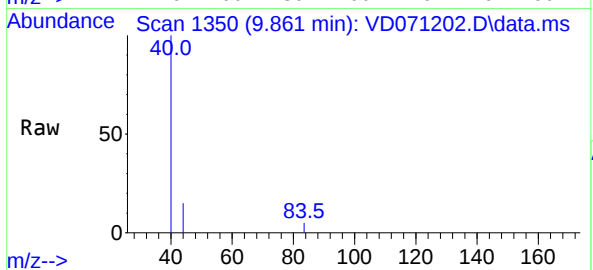




#47
Bromodichloromethane
Concen: 1.516 ug/l
RT: 9.861 min Scan# 11
Delta R.T. 0.200 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

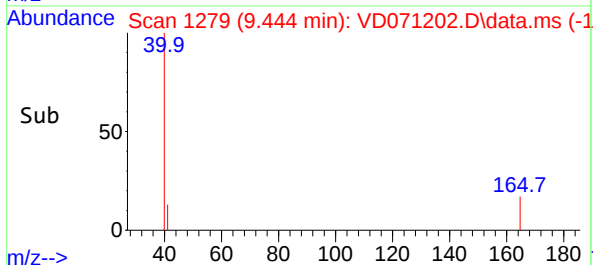
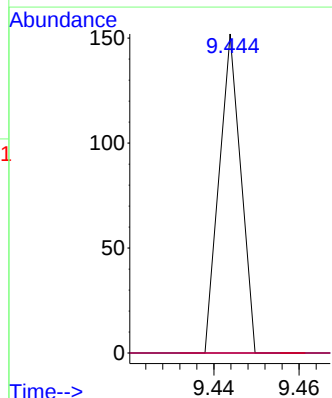
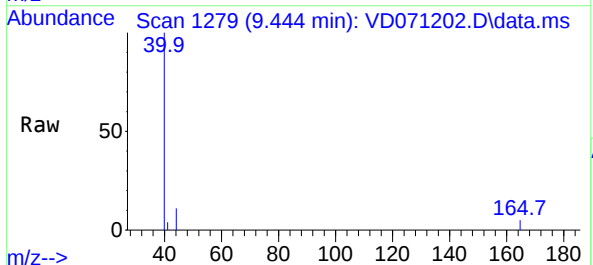
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

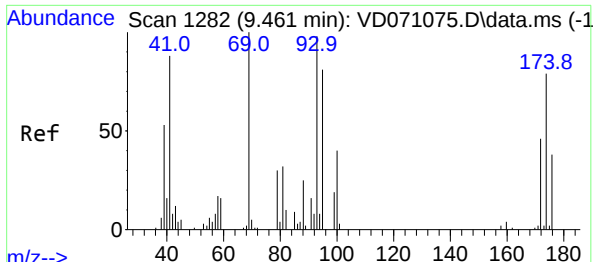
Tgt Ion: 83 Resp: 70
Ion Ratio Lower Upper
83 100
85 0.0 50.0 75.0#
127 0.0 7.3 10.9#



#48
Methyl methacrylate
Concen: 2.711 ug/l
RT: 9.444 min Scan# 1279
Delta R.T. -0.012 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion: 41 Resp: 54
Ion Ratio Lower Upper
41 100
69 0.0 69.8 104.6#
39 0.0 35.6 53.4#

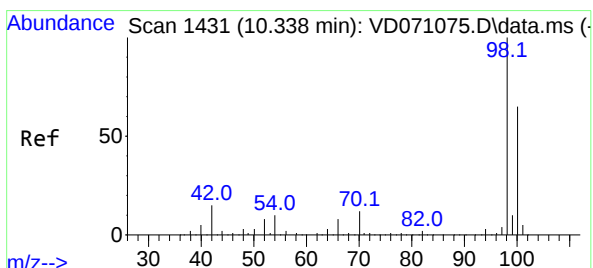
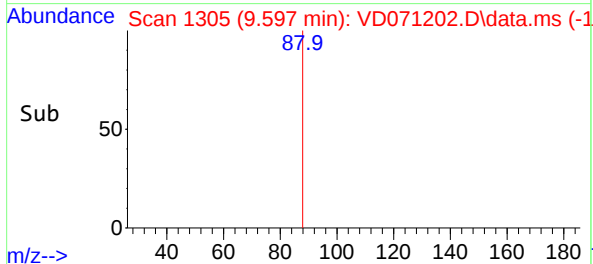
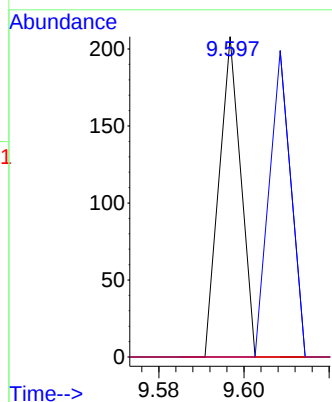
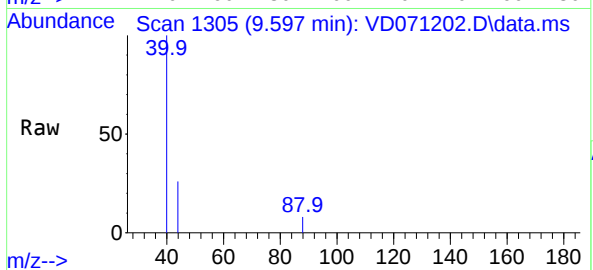




#49
1,4-Dioxane
Concen: 433.097 ug/l
RT: 9.597 min Scan# 11
Delta R.T. 0.136 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

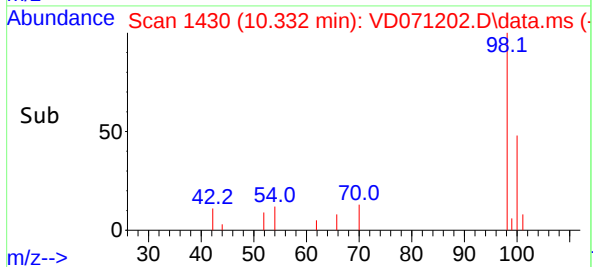
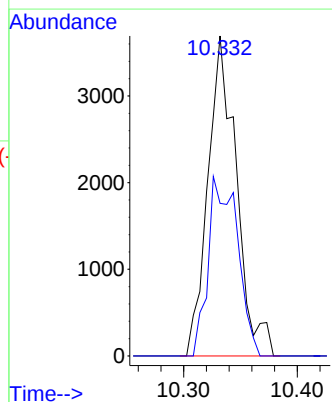
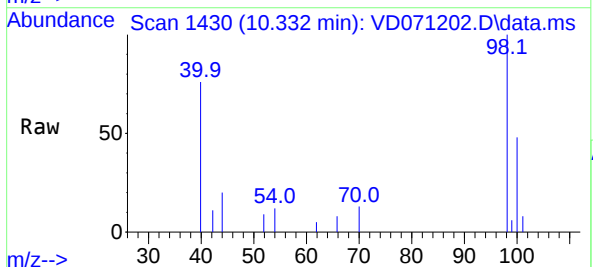
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

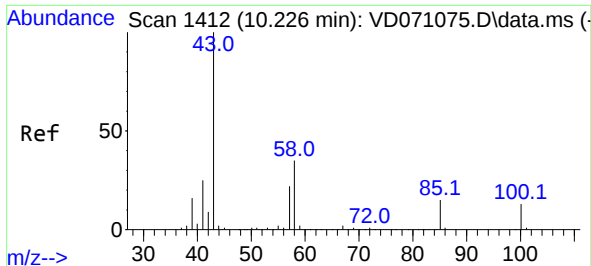
Tgt Ion: 88 Resp: 73
Ion Ratio Lower Upper
88 100
43 95.9 28.9 43.3#
58 0.0 56.3 84.5#



#50
Toluene-d8
Concen: 52.710 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.006 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion: 98 Resp: 6439
Ion Ratio Lower Upper
98 100
100 57.3 51.8 77.6

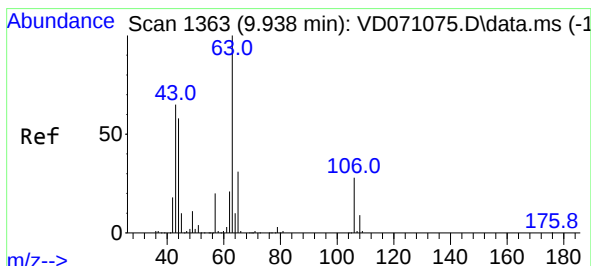
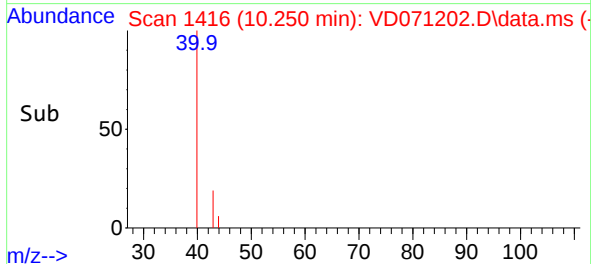
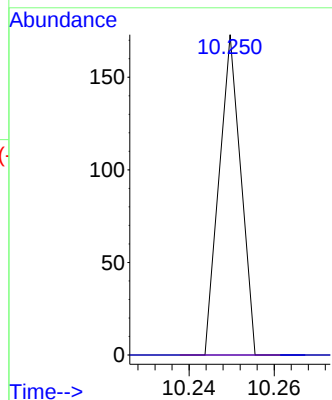
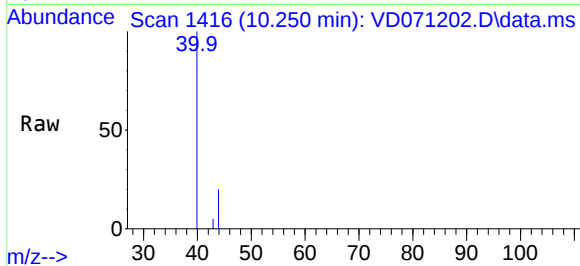




#51
4-Methyl-2-Pentanone
Concen: 32.984 ug/l
RT: 10.250 min Scan# 1412
Delta R.T. 0.024 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

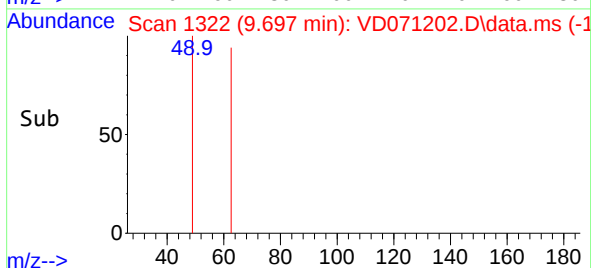
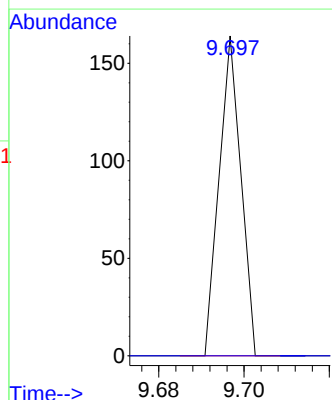
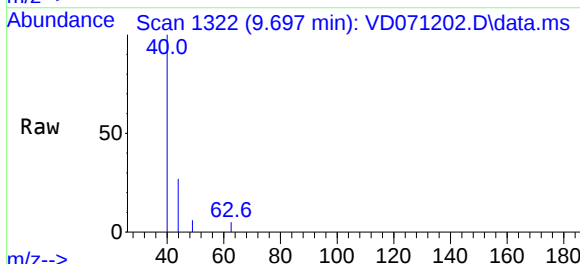
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

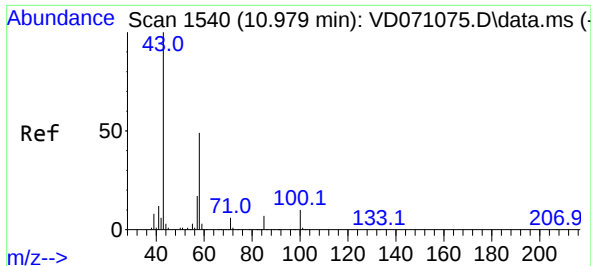
Tgt Ion: 43 Resp: 61
Ion Ratio Lower Upper
43 100
58 0.0 33.1 49.7#



#58
2-Chloroethyl Vinyl ether
Concen: 3.721 ug/l
RT: 9.697 min Scan# 1322
Delta R.T. -0.241 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion: 63 Resp: 58
Ion Ratio Lower Upper
63 100
106 0.0 21.0 31.4#





#59

2-Hexanone

Concen: 42.696 ug/l

RT: 10.973 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD071202.D

Acq: 08 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

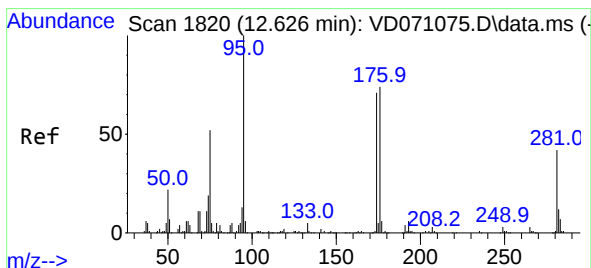
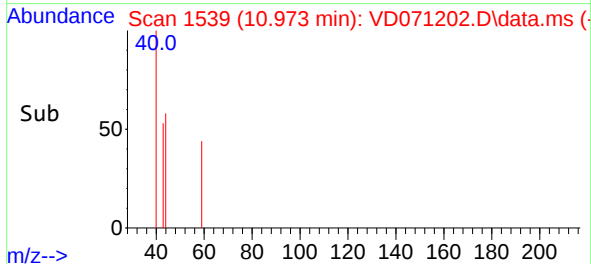
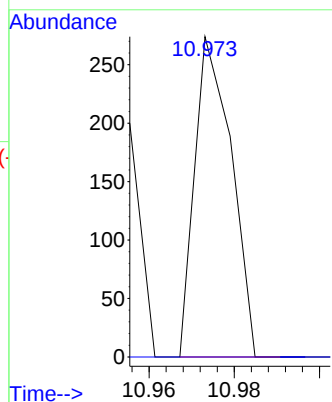
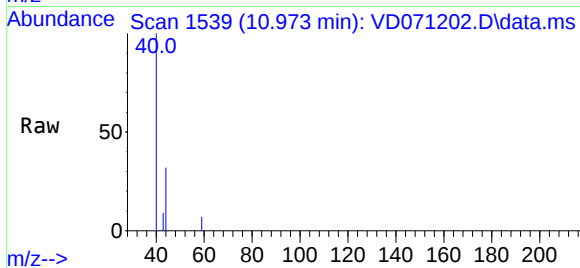
TP-1SRE

Tgt Ion: 43 Resp: 163

Ion Ratio Lower Upper

43 100

58 0.0 28.7 86.1#



#62

4-Bromofluorobenzene

Concen: 58.685 ug/l

RT: 12.626 min Scan# 1820

Delta R.T. -0.000 min

Lab File: VD071202.D

Acq: 08 Dec 2021 13:40

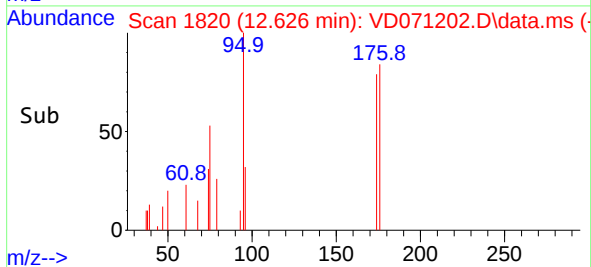
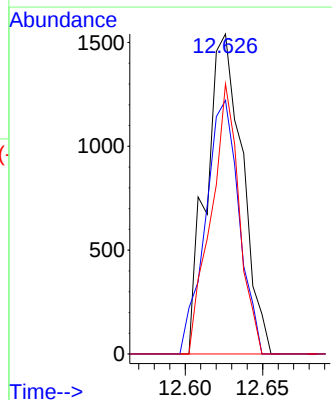
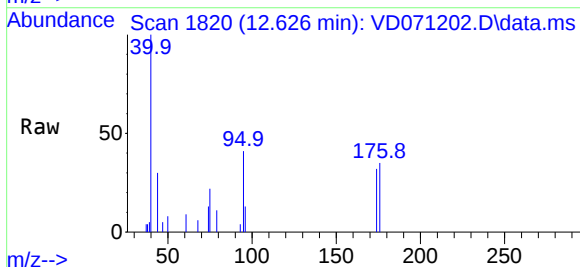
Tgt Ion: 95 Resp: 2485

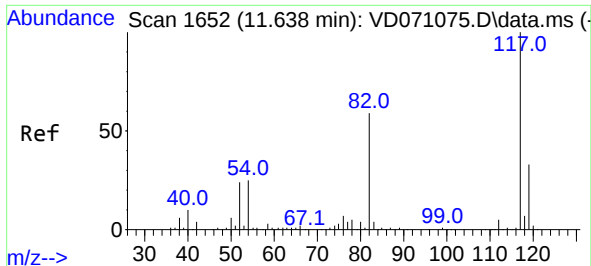
Ion Ratio Lower Upper

95 100

174 74.3 0.0 159.4

176 66.1 0.0 154.0

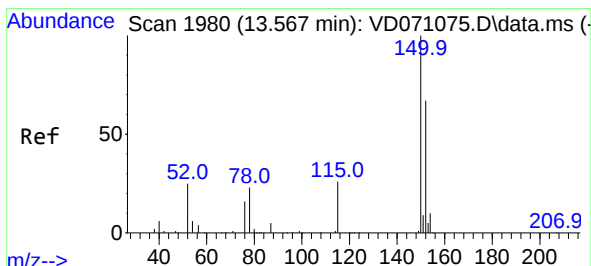
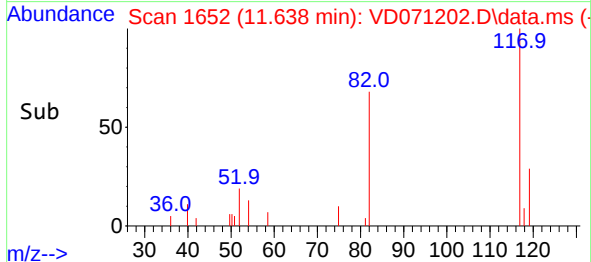
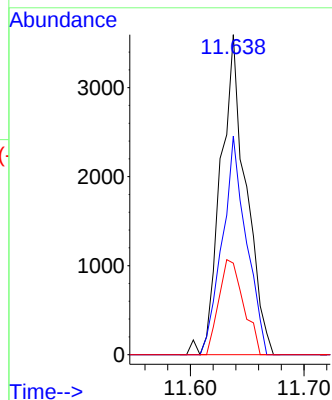
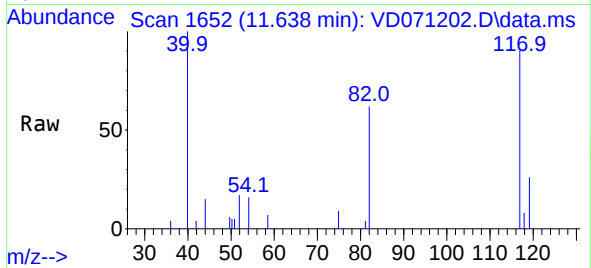




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

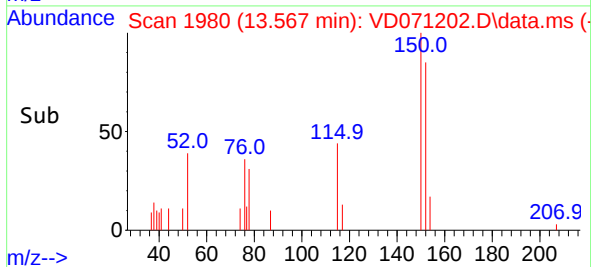
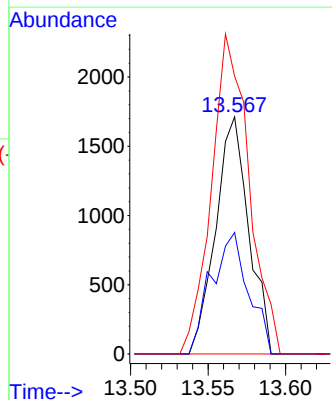
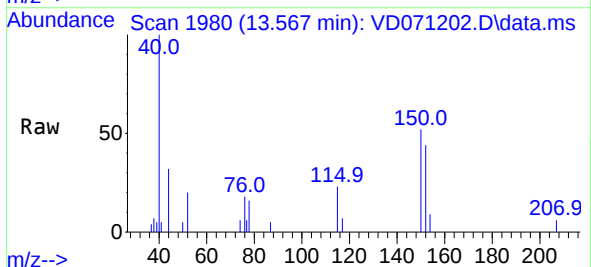
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

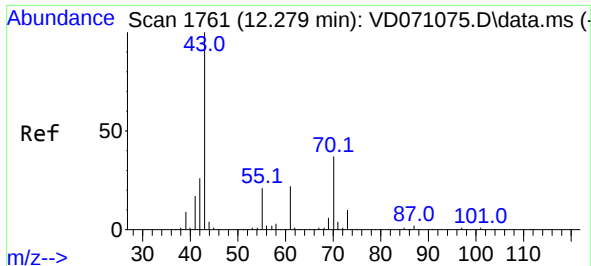
Tgt Ion:117 Resp: 5568
Ion Ratio Lower Upper
117 100
82 68.3 44.7 67.1#
119 28.6 26.2 39.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. 0.000 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion:152 Resp: 2546
Ion Ratio Lower Upper
152 100
115 57.5 29.8 89.3
150 152.7 0.0 349.2

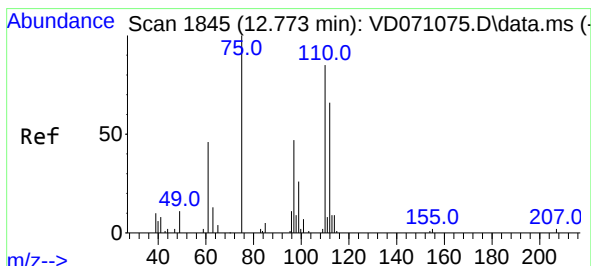
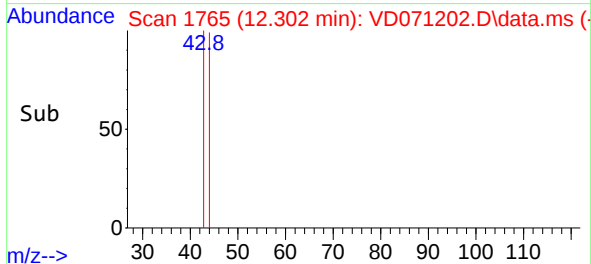
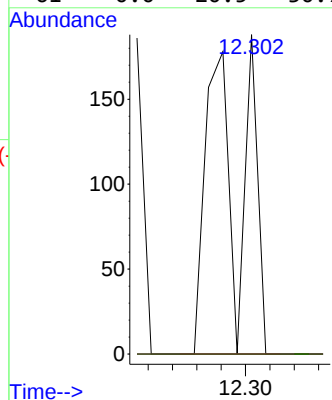
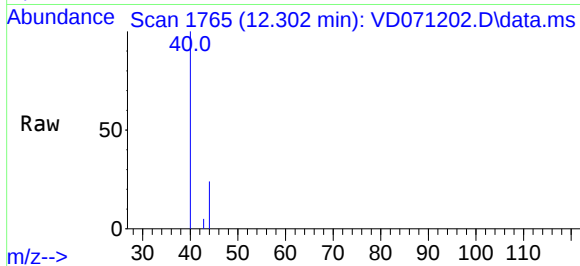




#74
N-amy1 acetate
Concen: 8.948 ug/l
RT: 12.302 min Scan# 11
Delta R.T. 0.023 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

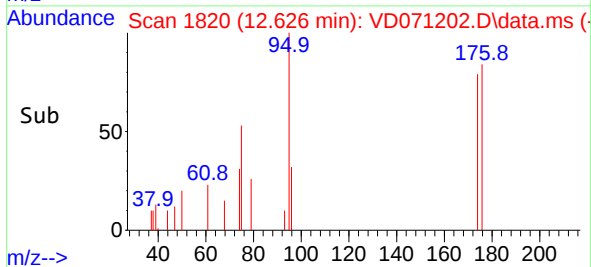
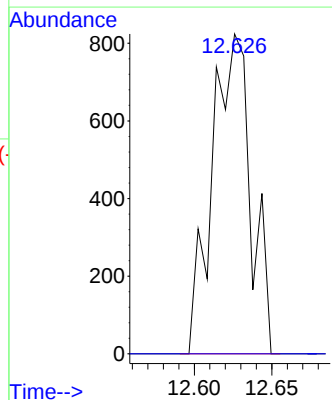
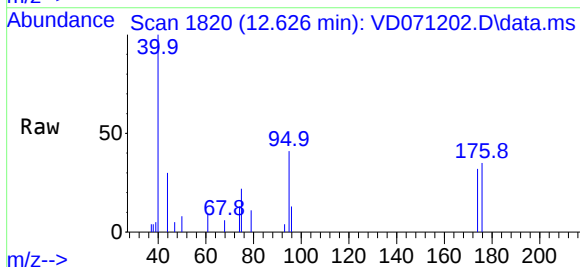
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

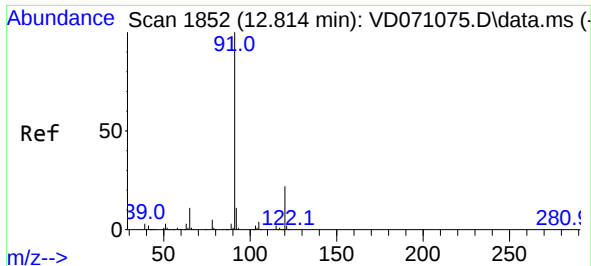
Tgt Ion: 43	Resp:	185
Ion	Ratio	Lower Upper
43	100	
70	0.0	36.6 55.0#
55	0.0	22.5 33.7#
61	0.0	20.5 30.7#



#76
1,2,3-Trichloropropane
Concen: 58.952 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.147 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion: 75	Resp:	1430
Ion	Ratio	Lower Upper
75	100	
77	0.0	158.4 475.3#

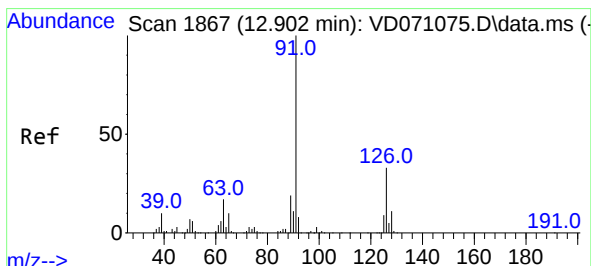
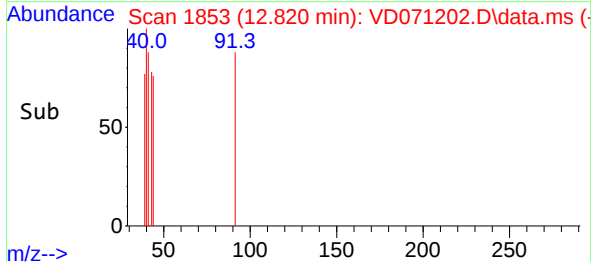
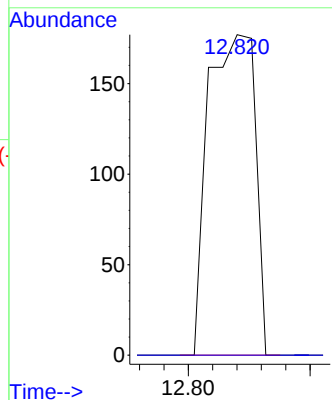
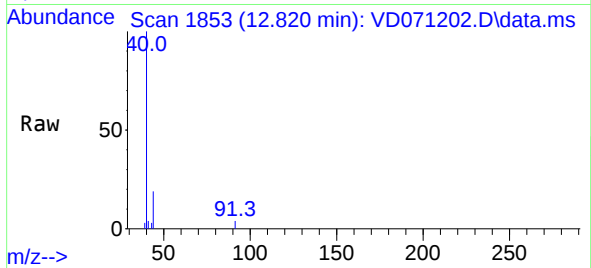




#78
n-propylbenzene
Concen: 1.028 ug/l
RT: 12.820 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

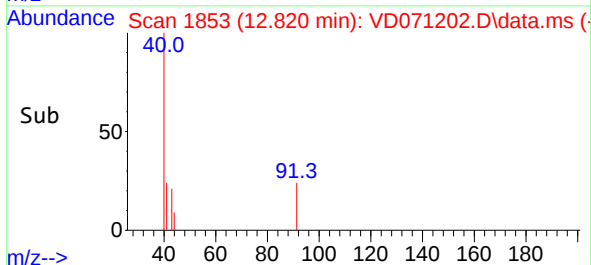
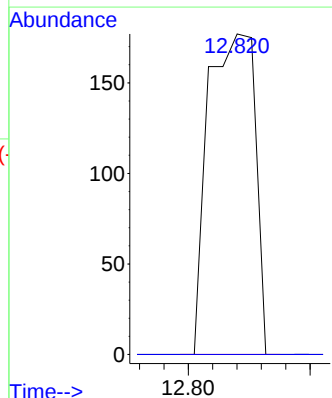
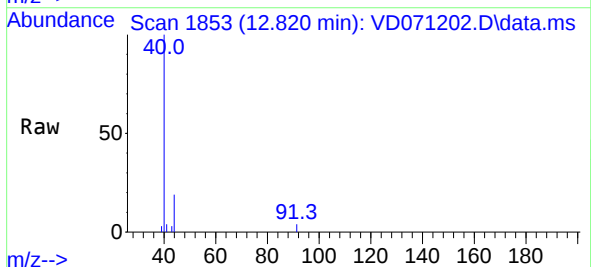
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

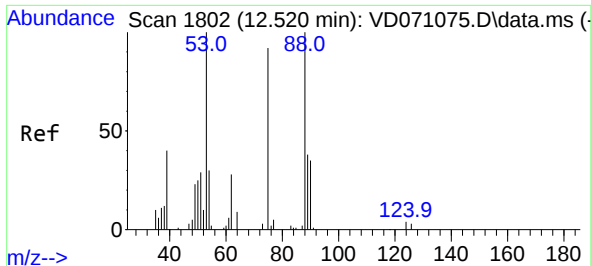
Tgt Ion: 91 Resp: 236
Ion Ratio Lower Upper
91 100
120 0.0 10.9 32.9#



#79
2-Chlorotoluene
Concen: 1.832 ug/l
RT: 12.820 min Scan# 1853
Delta R.T. -0.082 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion: 91 Resp: 236
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.7#

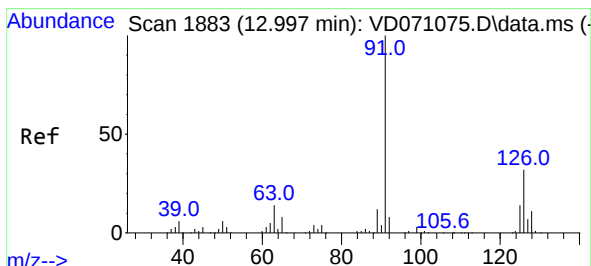
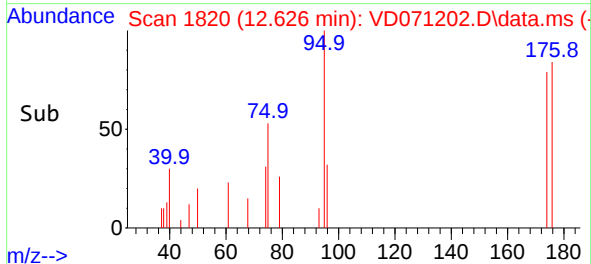
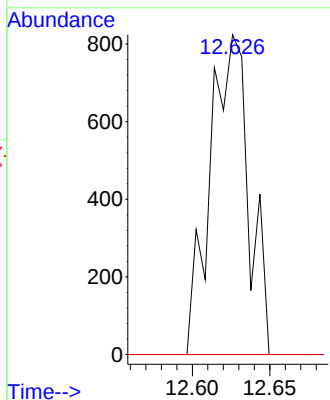
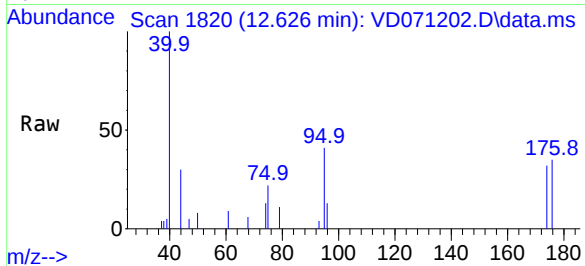




#81
trans-1,4-Dichloro-2-butene
Concen: 127.735 ug/l
RT: 12.626 min Scan# 1802
Delta R.T. 0.106 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

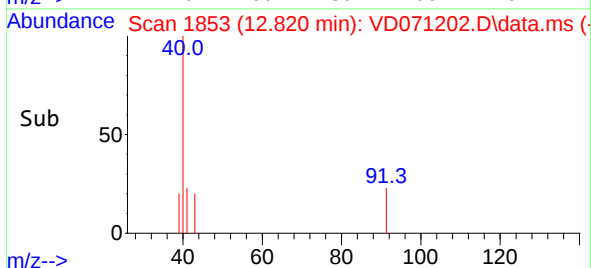
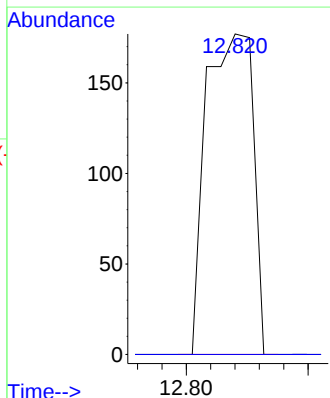
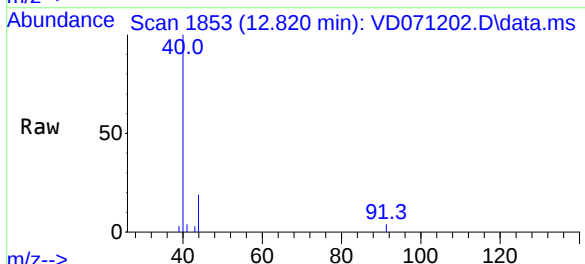
Instrument :
MSVOA_D
ClientSampleId :
TP-1SRE

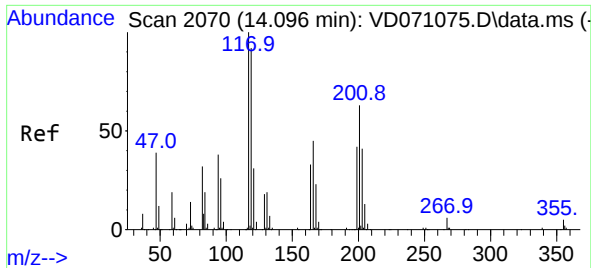
Tgt Ion: 75 Resp: 1430
Ion Ratio Lower Upper
75 100
53 0.0 62.6 94.0#
89 0.0 34.5 51.7#



#82
4-Chlorotoluene
Concen: 1.764 ug/l
RT: 12.820 min Scan# 1853
Delta R.T. -0.177 min
Lab File: VD071202.D
Acq: 08 Dec 2021 13:40

Tgt Ion: 91 Resp: 236
Ion Ratio Lower Upper
91 100
126 0.0 16.4 49.1#





#90
 Hexachloroethane
 Concen: 1.941 ug/l
 RT: 14.314 min Scan# 2107
 Delta R.T. 0.218 min
 Lab File: VD071202.D
 Acq: 08 Dec 2021 13:40

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-1SRE

Tgt Ion:117 Resp: 60
 Ion Ratio Lower Upper
 117 100
 201 0.0 36.0 108.1#

