

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062023\
 Data File : VD076494.D
 Acq On : 20 Jun 2023 16:16
 Operator : KP/SY
 Sample : 03289-15
 Misc : 5.03G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-06-0-2.0

Quant Time: Jun 21 06:47:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061623S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 19 04:51:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	662	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.775	114	1023	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.587	117	990	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	0.000	152	0	0.000	ug/l	-13.52
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	337	50.809	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 101.620%	
35) Dibromofluoromethane	7.799	113	359	59.072	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 118.140%	
50) Toluene-d8	10.275	98	1223	53.063	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 106.120%	
62) 4-Bromofluorobenzene	0.000	95	0	0.000	ug/l	
Spiked Amount	50.000	Range	30 - 143	Recovery	= 0.000%#	
Target Compounds						
						Qvalue
3) Chloromethane	2.311	50	59	5.640	ug/l	# 41
4) Vinyl Chloride	2.470	62	71	6.084	ug/l	# 42
6) Chloroethane	2.958	64	64	8.001	ug/l	# 43
9) 1,1,2-Trichlorotrifluo...	4.105	101	54	8.731	ug/l	# 20
13) Acrolein	3.581	56	70	113.485	ug/l	# 15
14) Allyl chloride	4.564	41	54	4.874	ug/l	# 42
16) Acetone	4.017	43	96	60.824	ug/l	# 32
17) Carbon Disulfide	4.111	76	65	3.927	ug/l	# 76
18) Methyl Acetate	4.534	43	196	26.946	ug/l	# 42
20) Methylene Chloride	4.775	84	178	14.624	ug/l	# 50
21) trans-1,2-Dichloroethene	5.234	96	54	7.713	ug/l	# 4
22) Diisopropyl ether	6.199	45	116	4.843	ug/l	# 37
23) Vinyl Acetate	6.140	43	53	4.464	ug/l	# 63
24) 1,1-Dichloroethane	6.211	63	56	4.187	ug/l	# 78
25) 2-Butanone	7.075	43	79	32.361	ug/l	# 37
27) cis-1,2-Dichloroethene	7.152	96	77	9.087	ug/l	# 1
28) Bromochloromethane	7.669	49	66	15.731	ug/l	# 1
29) Tetrahydrofuran	7.511	42	182	116.010	ug/l	# 23
31) Cyclohexane	7.863	56	55	4.077	ug/l	# 8
32) 1,1,1-Trichloroethane	7.811	97	56	5.230	ug/l	# 24
36) 1,1-Dichloropropene	7.881	75	126	14.805	ug/l	# 39
37) Ethyl Acetate	7.152	43	77	15.614	ug/l	# 62
39) Methylcyclohexane	9.216	83	58	5.807	ug/l	# 24
41) Methacrylonitrile	7.399	41	60	21.546	ug/l	# 17
43) Isopropyl Acetate	8.369	43	90	9.640	ug/l	# 43
44) Trichloroethene	9.187	130	56	7.999	ug/l	# 5
45) 1,2-Dichloropropane	9.352	63	56	7.958	ug/l	# 44
46) Dibromomethane	9.252	93	63	16.713	ug/l	# 2
48) Methyl methacrylate	9.293	41	62	14.489	ug/l	# 1
51) 4-Methyl-2-Pentanone	10.063	43	71	14.877	ug/l	# 35
56) Ethyl methacrylate	10.610	69	58	8.424	ug/l	# 1
58) 2-Chloroethyl Vinyl ether	9.757	63	62	21.241	ug/l	# 43
59) 2-Hexanone	10.893	43	54	16.266	ug/l	# 16
67) Ethyl Benzene	11.922	91	58	1.740	ug/l	# 42

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062023\
Data File : VD076494.D
Acq On : 20 Jun 2023 16:16
Operator : KP/SY
Sample : 03289-15
Misc : 5.03G/5.0ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-06-0-2.0

Quant Time: Jun 21 06:47:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061623S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 19 04:51:45 2023
Response via : Initial Calibration

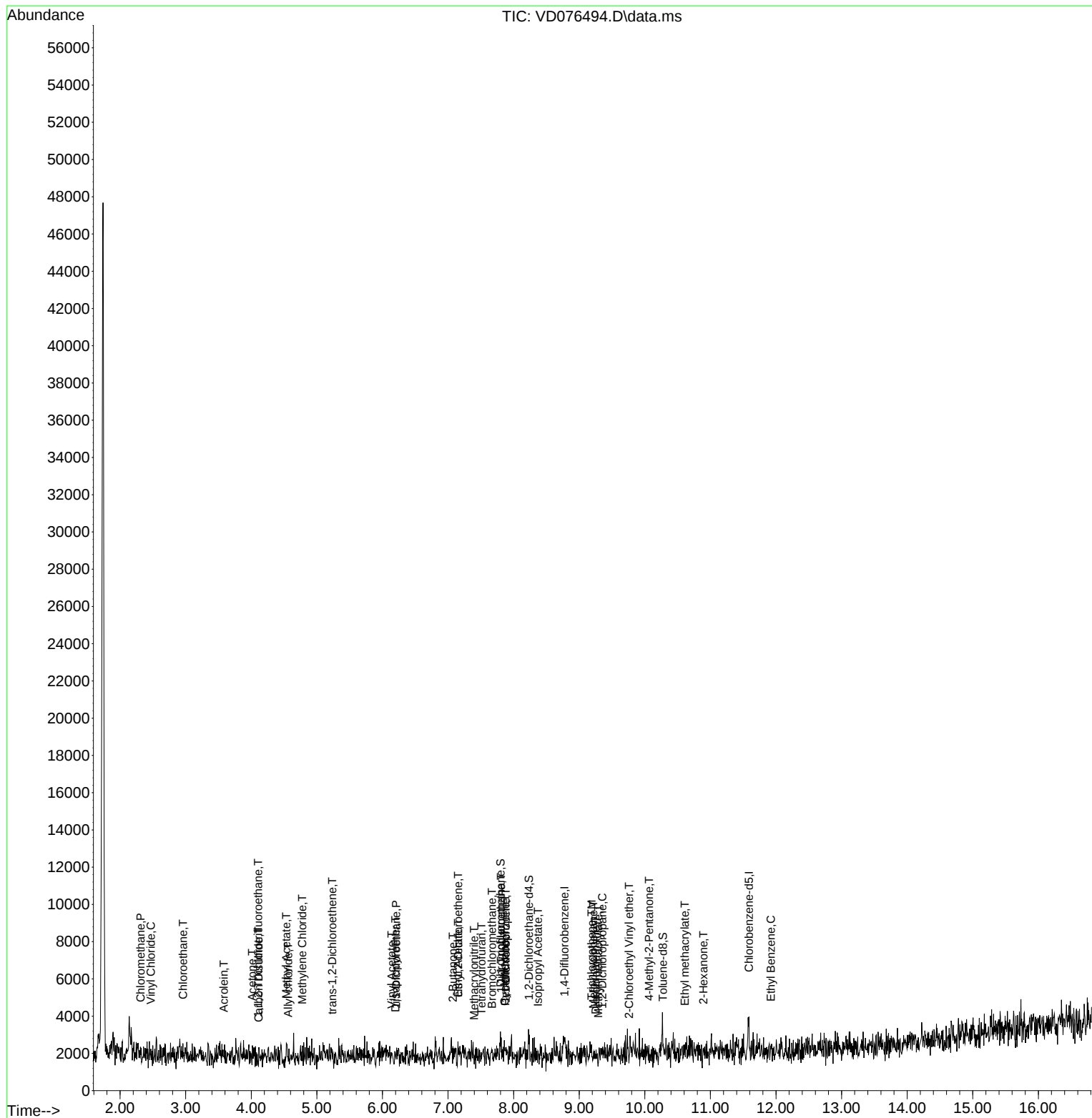
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

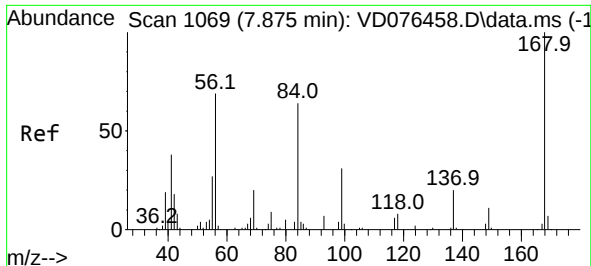
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062023\
Data File : VD076494.D
Acq On : 20 Jun 2023 16:16
Operator : KP/SY
Sample : 03289-15
Misc : 5.03G/5.0ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-06-0-2.0

Quant Time: Jun 21 06:47:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061623S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 19 04:51:45 2023
Response via : Initial Calibration

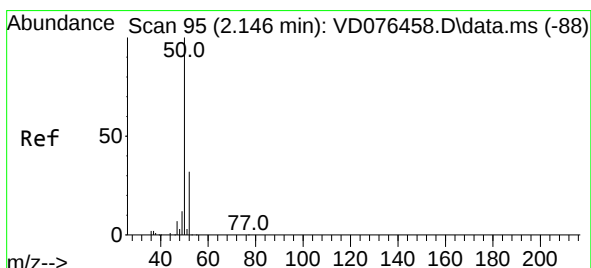
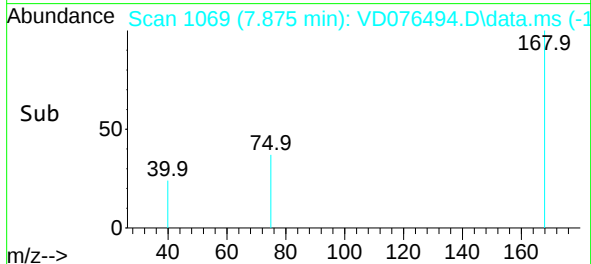
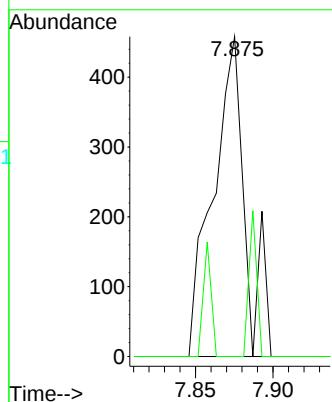
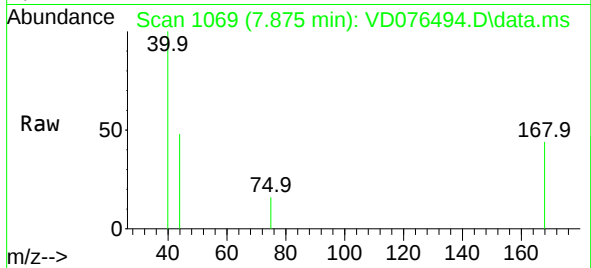




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

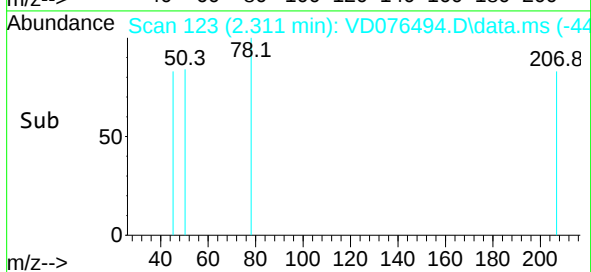
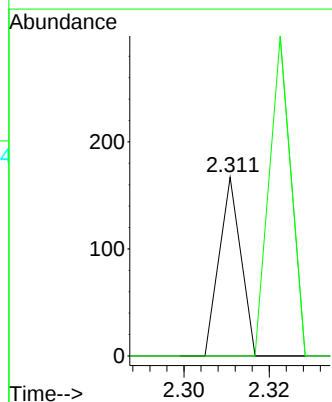
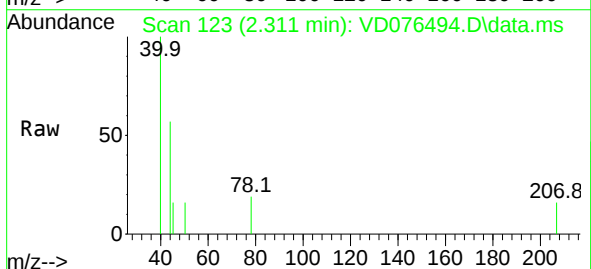
Instrument :
MSVOA_D
ClientSampleId :
SB-06-0-2.0

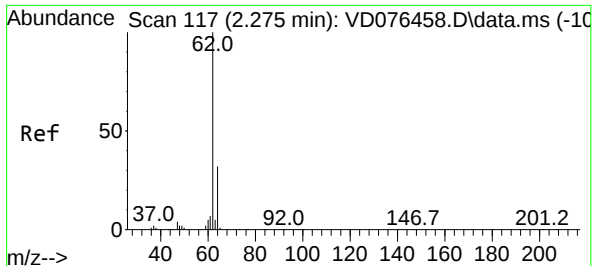
Tgt Ion:168 Resp: 662
Ion Ratio Lower Upper
168 100
99 0.0 36.7 55.1#



#3
Chloromethane
Concen: 5.640 ug/l
RT: 2.311 min Scan# 123
Delta R.T. 0.165 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

Tgt Ion: 50 Resp: 59
Ion Ratio Lower Upper
50 100
52 0.0 26.6 40.0#

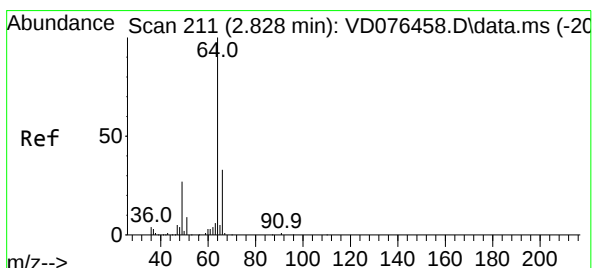
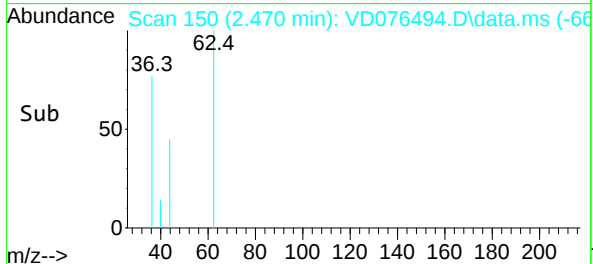
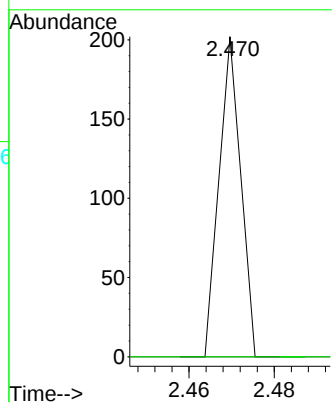
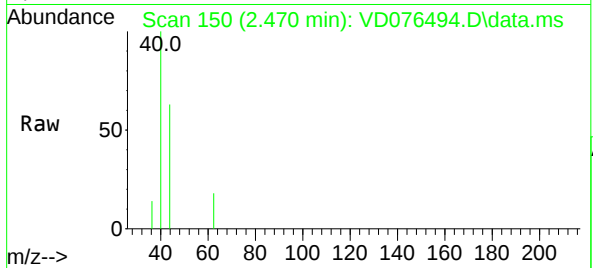




#4
 Vinyl Chloride
 Concen: 6.084 ug/l
 RT: 2.470 min Scan# 117
 Delta R.T. 0.194 min
 Lab File: VD076494.D
 Acq: 20 Jun 2023 16:16

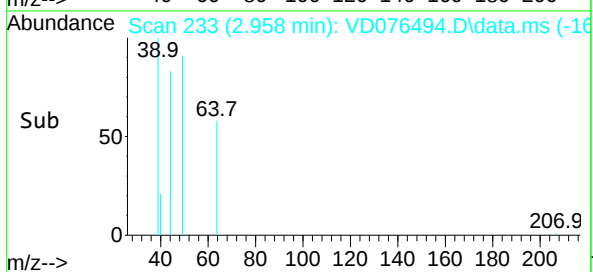
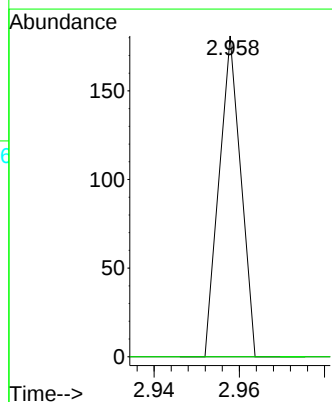
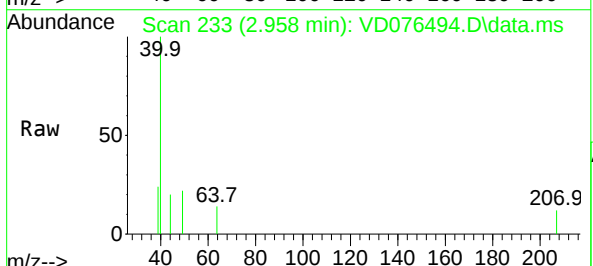
Instrument :
 MSVOA_D
 ClientSampleId :
 SB-06-0-2.0

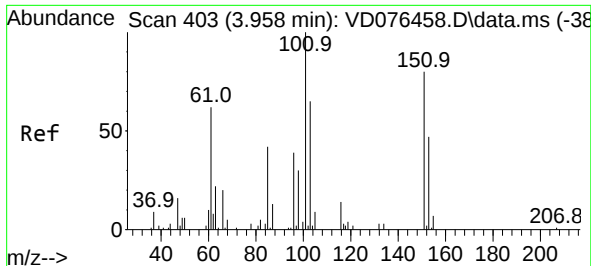
Tgt Ion: 62 Resp: 71
 Ion Ratio Lower Upper
 62 100
 64 0.0 26.0 39.0#



#6
 Chloroethane
 Concen: 8.001 ug/l
 RT: 2.958 min Scan# 233
 Delta R.T. 0.129 min
 Lab File: VD076494.D
 Acq: 20 Jun 2023 16:16

Tgt Ion: 64 Resp: 64
 Ion Ratio Lower Upper
 64 100
 66 0.0 25.5 38.3#

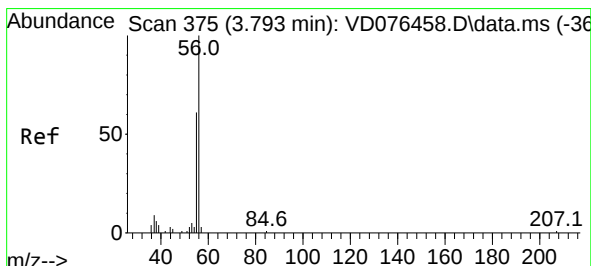
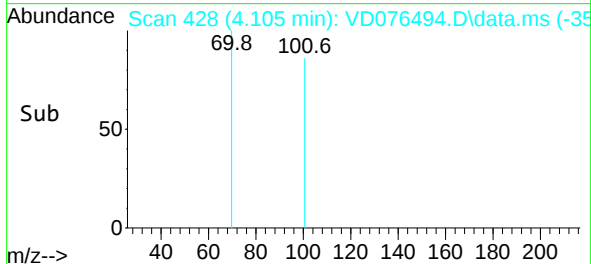
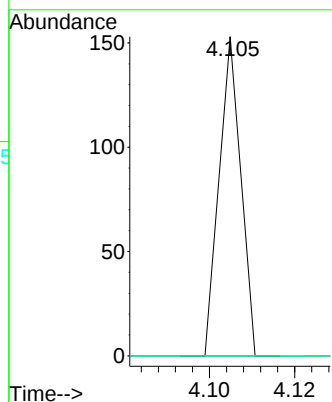
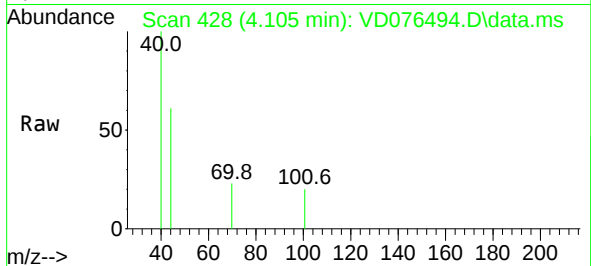




#9
1,1,2-Trichlorotrifluoroethane
Concen: 8.731 ug/l
RT: 4.105 min Scan# 41
Delta R.T. 0.147 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

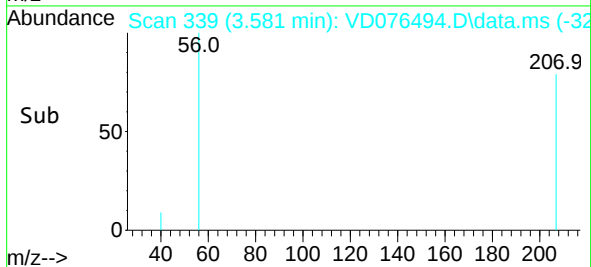
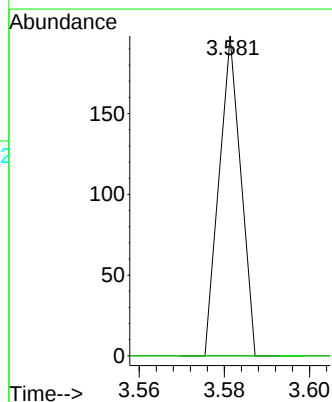
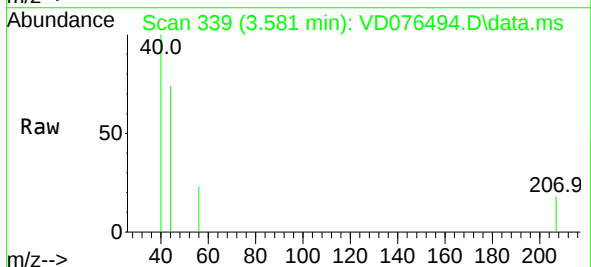
Instrument :
MSVOA_D
ClientSampleId :
SB-06-0-2.0

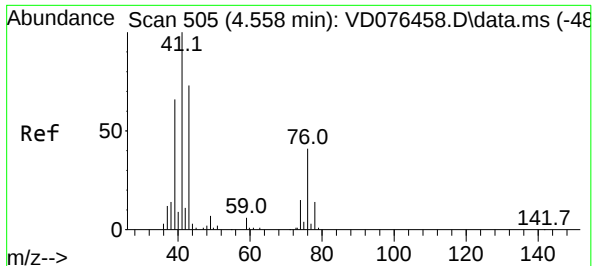
Tgt Ion:101 Resp: 54
Ion Ratio Lower Upper
101 100
85 0.0 33.8 50.6#
151 0.0 59.8 89.6#



#13
Acrolein
Concen: 113.485 ug/l
RT: 3.581 min Scan# 339
Delta R.T. -0.212 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

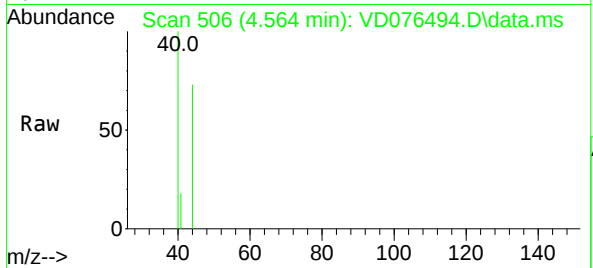
Tgt Ion: 56 Resp: 70
Ion Ratio Lower Upper
56 100
55 0.0 55.1 82.7#



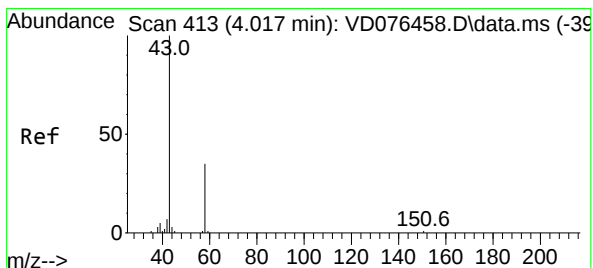
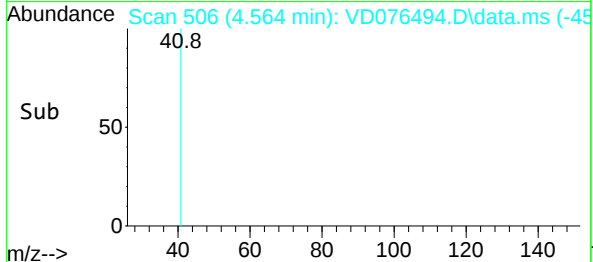
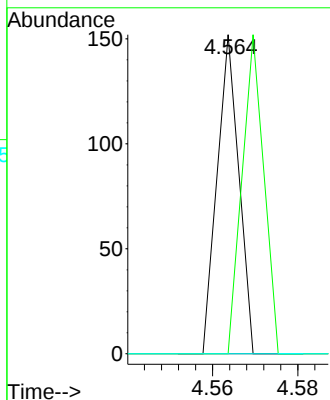


#14
 Allyl chloride
 Concen: 4.874 ug/l
 RT: 4.564 min Scan# 50
 Delta R.T. 0.006 min
 Lab File: VD076494.D
 Acq: 20 Jun 2023 16:16

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-06-0-2.0

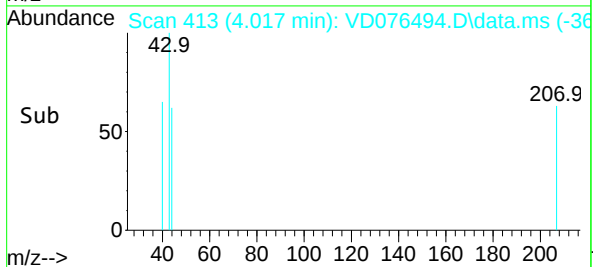
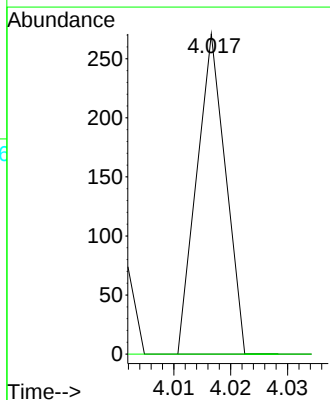
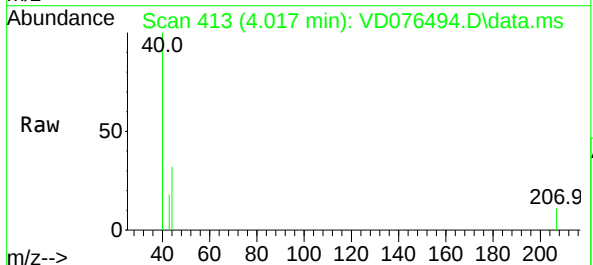


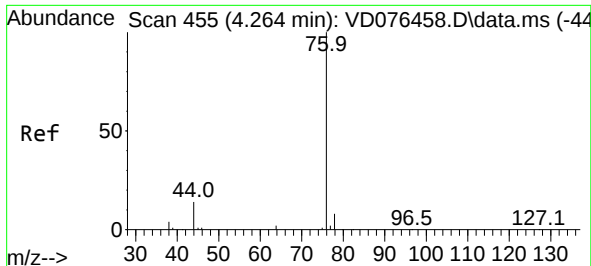
Tgt Ion: 41 Resp: 54
 Ion Ratio Lower Upper
 41 100
 39 100.0 53.8 80.6#
 76 0.0 45.8 68.8#



#16
 Acetone
 Concen: 60.824 ug/l
 RT: 4.017 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VD076494.D
 Acq: 20 Jun 2023 16:16

Tgt Ion: 43 Resp: 96
 Ion Ratio Lower Upper
 43 100
 58 0.0 34.7 52.1#

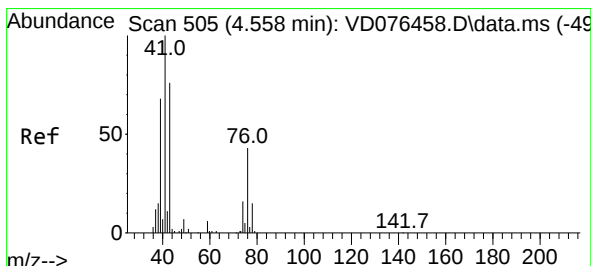
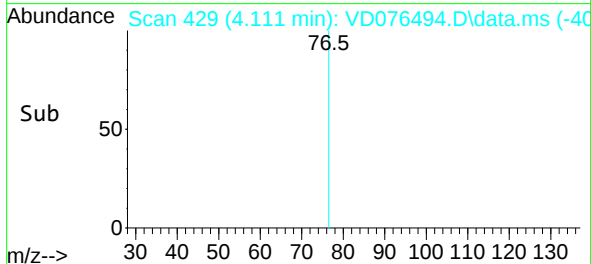
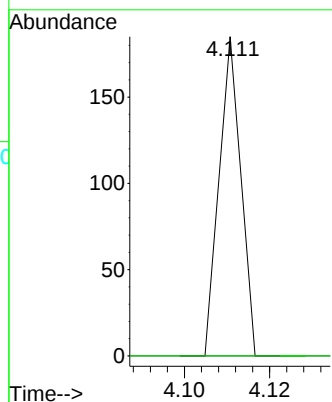
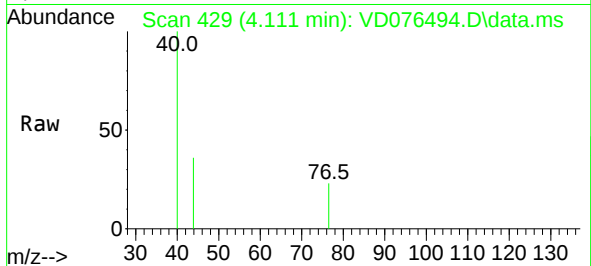




#17
Carbon Disulfide
Concen: 3.927 ug/l
RT: 4.111 min Scan# 41
Delta R.T. -0.153 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

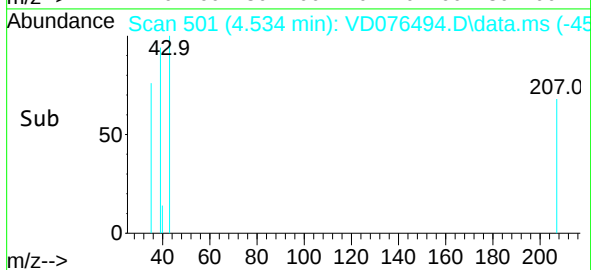
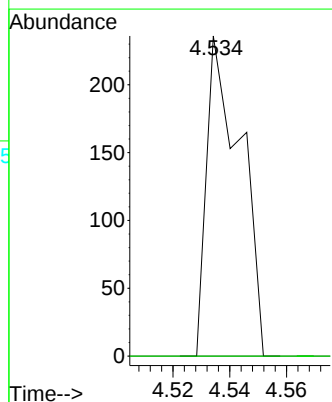
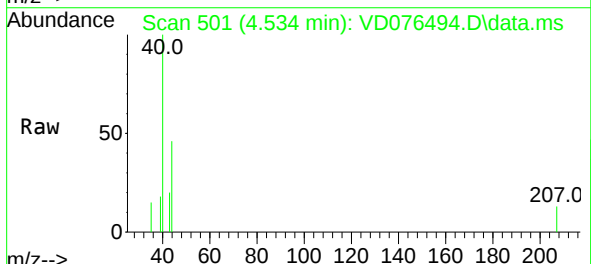
Instrument :
MSVOA_D
ClientSampleId :
SB-06-0-2.0

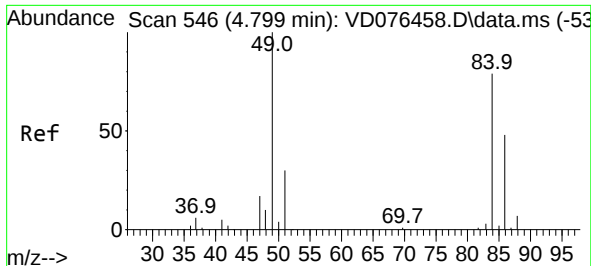
Tgt Ion: 76 Resp: 65
Ion Ratio Lower Upper
76 100
78 0.0 6.8 10.2#



#18
Methyl Acetate
Concen: 26.946 ug/l
RT: 4.534 min Scan# 501
Delta R.T. -0.023 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

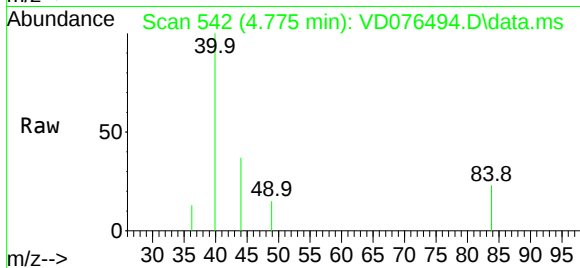
Tgt Ion: 43 Resp: 196
Ion Ratio Lower Upper
43 100
74 0.0 26.4 39.6#



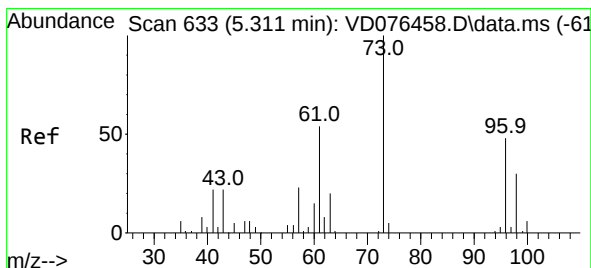
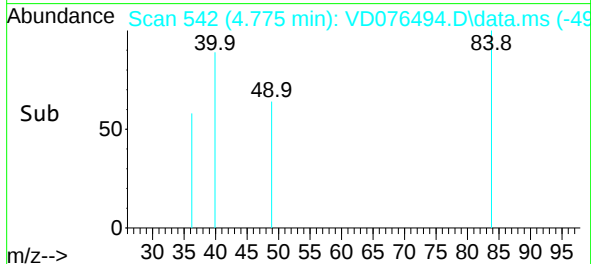
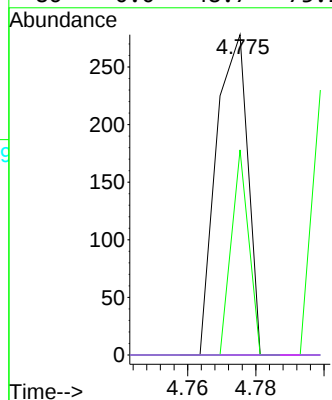


#20
Methylene Chloride
Concen: 14.624 ug/l
RT: 4.775 min Scan# 54
Delta R.T. -0.024 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

Instrument :
MSVOA_D
ClientSampleId :
SB-06-0-2.0

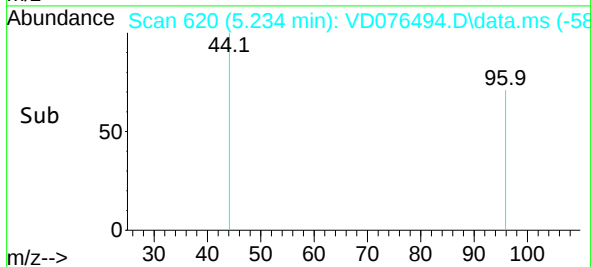
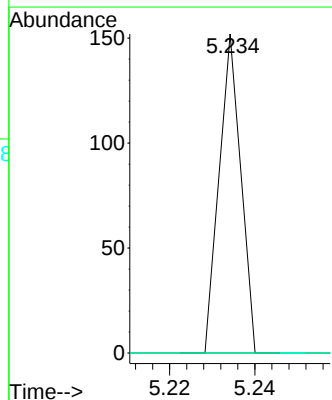
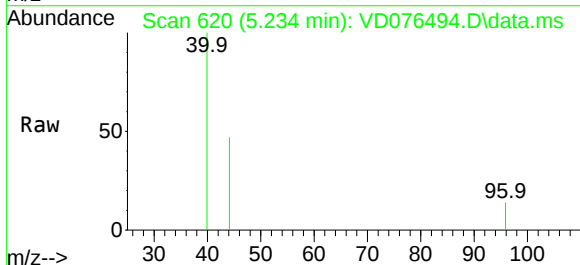


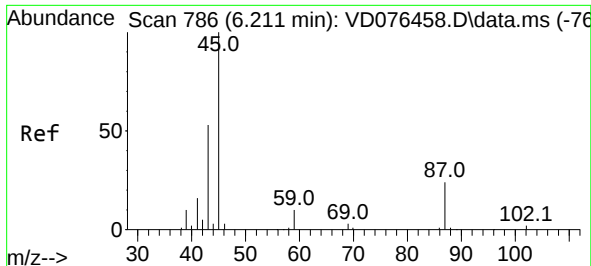
Tgt Ion: 84	Resp: 178
Ion Ratio	Lower Upper
84 100	
49 64.0	71.4 107.2#
51 0.0	24.5 36.7#
86 0.0	48.7 73.1#



#21
trans-1,2-Dichloroethene
Concen: 7.713 ug/l
RT: 5.234 min Scan# 620
Delta R.T. -0.076 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

Tgt Ion: 96	Resp: 54
Ion Ratio	Lower Upper
96 100	
61 0.0	89.3 133.9#
98 0.0	48.6 73.0#

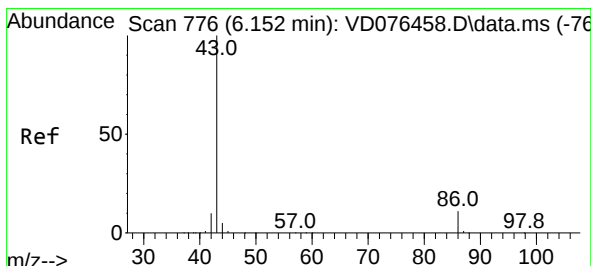
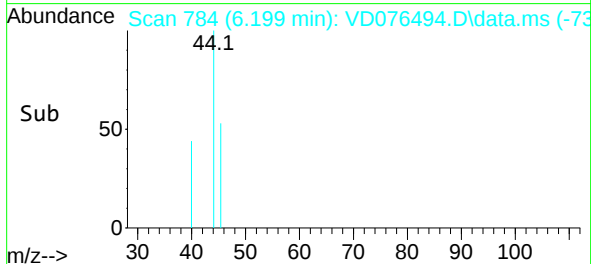
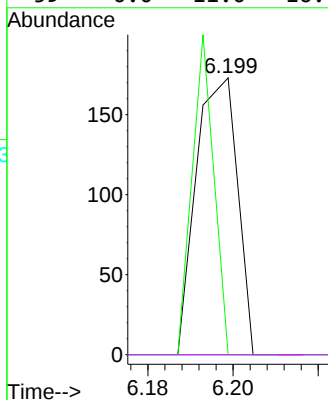
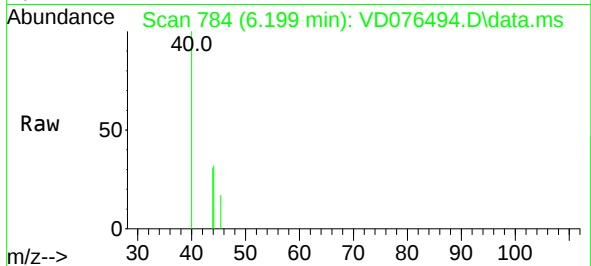




#22
Diisopropyl ether
Concen: 4.843 ug/l
RT: 6.199 min Scan# 784
Delta R.T. -0.012 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

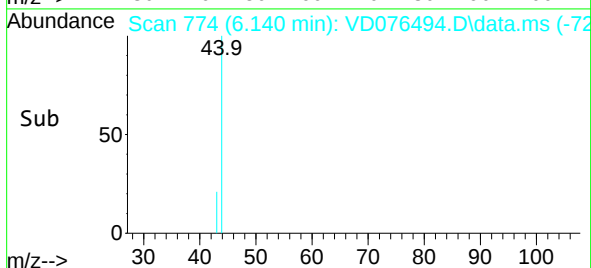
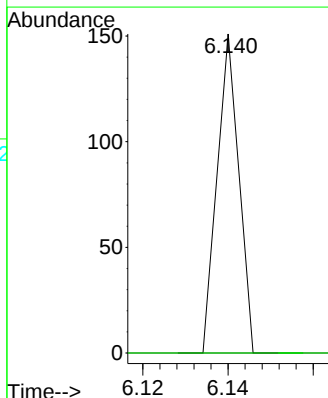
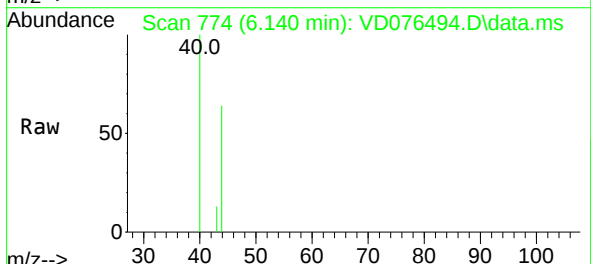
Instrument :
MSVOA_D
ClientSampleId :
SB-06-0-2.0

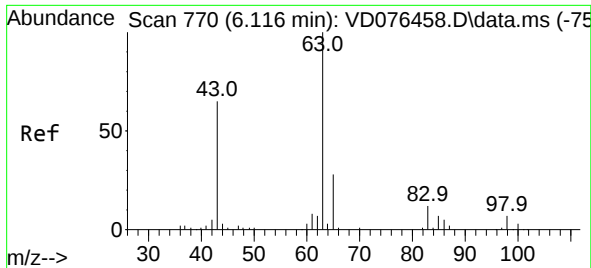
Tgt Ion: 45	Resp: 116
Ion Ratio	Lower Upper
45 100	
43 0.0	40.0 60.0#
87 0.0	28.2 42.4#
59 0.0	11.0 16.4#



#23
Vinyl Acetate
Concen: 4.464 ug/l
RT: 6.140 min Scan# 774
Delta R.T. -0.012 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

Tgt Ion: 43	Resp: 53
Ion Ratio	Lower Upper
43 100	
86 0.0	12.5 18.7#

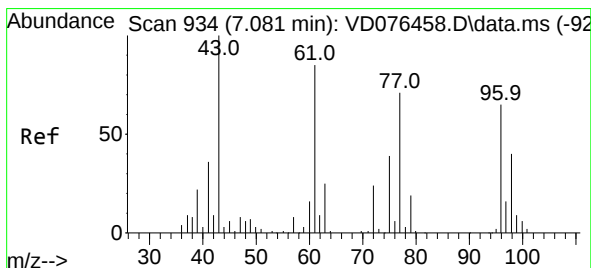
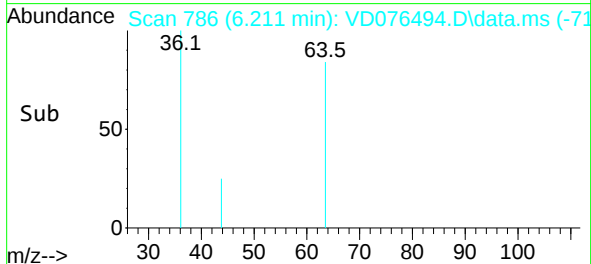
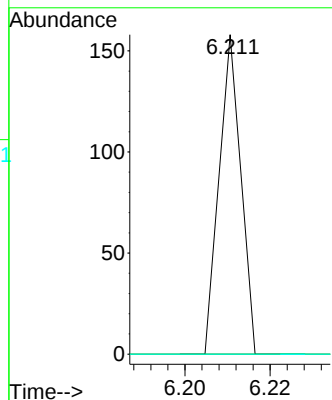
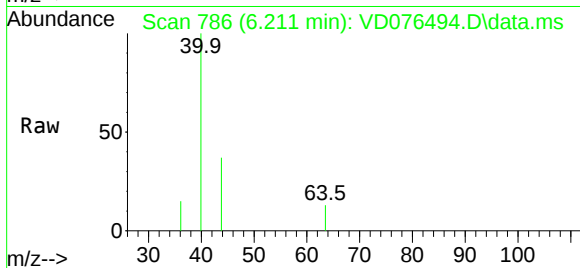




#24
1,1-Dichloroethane
Concen: 4.187 ug/l
RT: 6.211 min Scan# 71
Delta R.T. 0.095 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

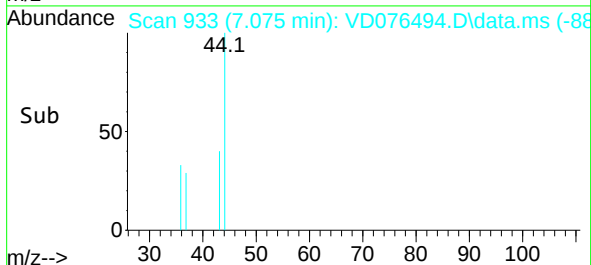
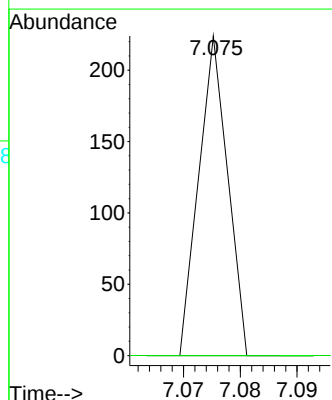
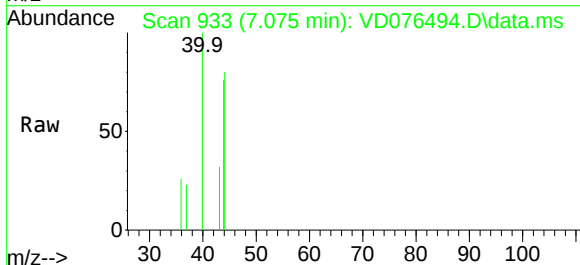
Instrument :
MSVOA_D
ClientSampleId :
SB-06-0-2.0

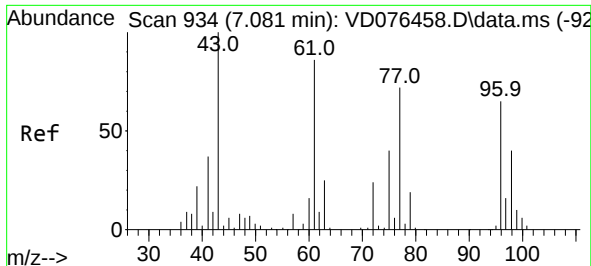
Tgt Ion: 63 Resp: 56
Ion Ratio Lower Upper
63 100
98 0.0 4.5 13.7#
100 0.0 2.5 7.5#



#25
2-Butanone
Concen: 32.361 ug/l
RT: 7.075 min Scan# 933
Delta R.T. -0.006 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

Tgt Ion: 43 Resp: 79
Ion Ratio Lower Upper
43 100
72 0.0 30.7 46.1#

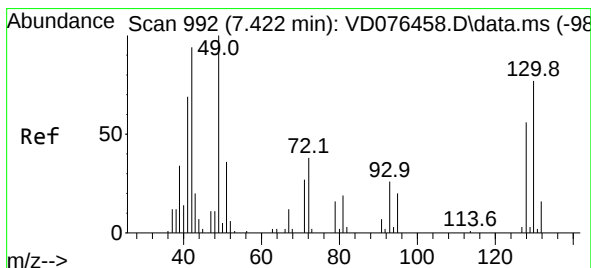
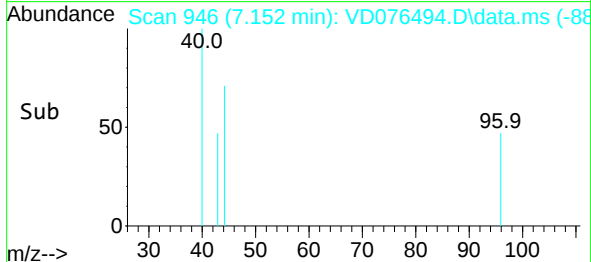
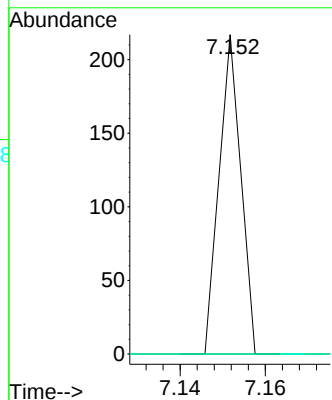
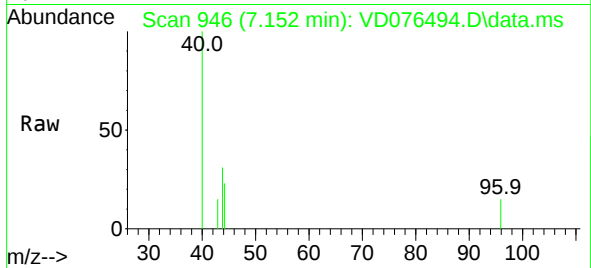




#27
 cis-1,2-Dichloroethene
 Concen: 9.087 ug/l
 RT: 7.152 min Scan# 94
 Delta R.T. 0.071 min
 Lab File: VD076494.D
 Acq: 20 Jun 2023 16:16

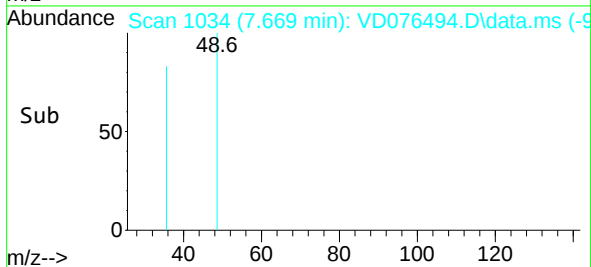
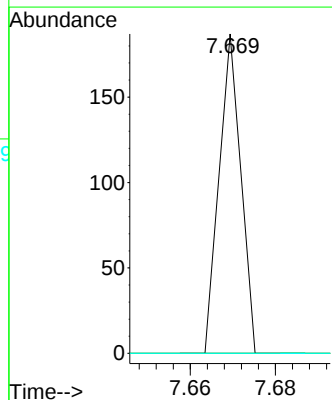
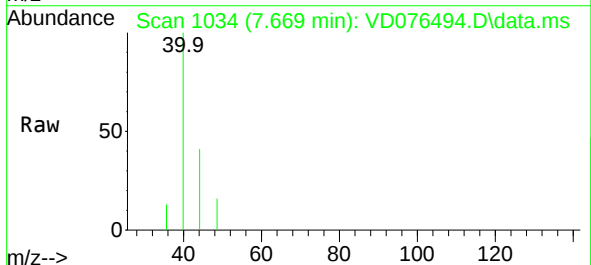
Instrument :
 MSVOA_D
 ClientSampleId :
 SB-06-0-2.0

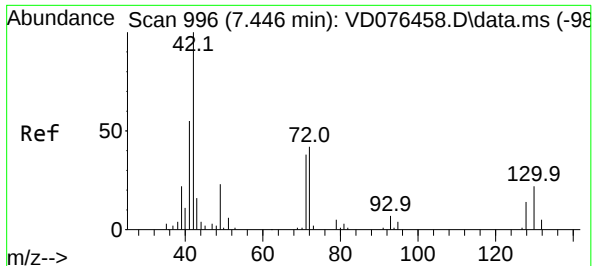
Tgt Ion: 96 Resp: 77
 Ion Ratio Lower Upper
 96 100
 61 0.0 0.0 239.2
 98 0.0 0.0 128.6



#28
 Bromochloromethane
 Concen: 15.731 ug/l
 RT: 7.669 min Scan# 1034
 Delta R.T. 0.247 min
 Lab File: VD076494.D
 Acq: 20 Jun 2023 16:16

Tgt Ion: 49 Resp: 66
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 6.0
 130 0.0 83.2 124.8#





#29

Tetrahydrofuran

Concen: 116.010 ug/l

RT: 7.511 min Scan# 1007

Delta R.T. 0.065 min

Lab File: VD076494.D

Acq: 20 Jun 2023 16:16

Instrument :

MSVOA_D

ClientSampleId :

SB-06-0-2.0

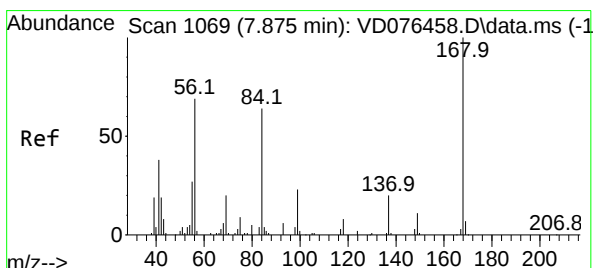
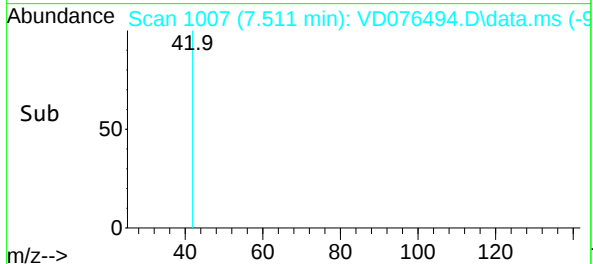
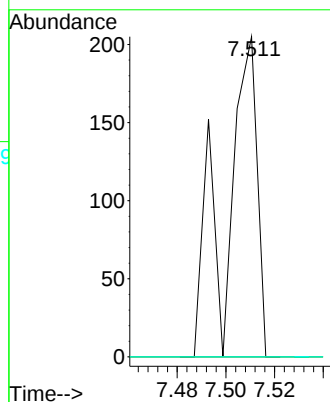
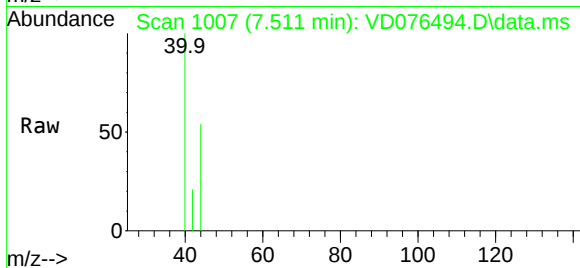
Tgt Ion: 42 Resp: 182

Ion Ratio Lower Upper

42 100

72 0.0 46.5 69.7#

71 0.0 44.5 66.7#



#31

Cyclohexane

Concen: 4.077 ug/l

RT: 7.863 min Scan# 1067

Delta R.T. -0.012 min

Lab File: VD076494.D

Acq: 20 Jun 2023 16:16

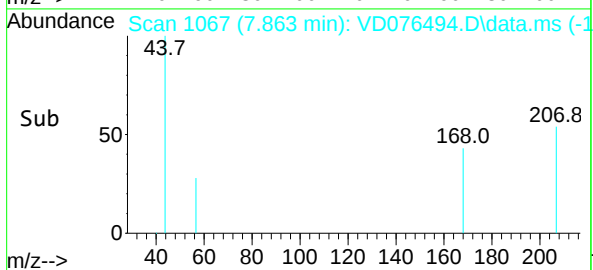
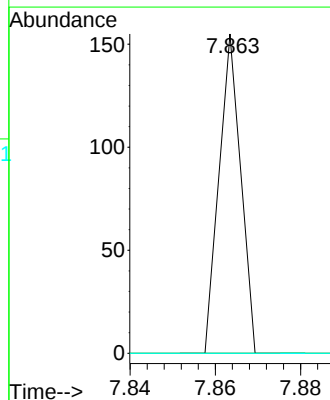
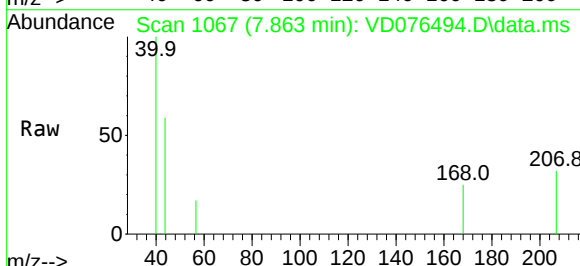
Tgt Ion: 56 Resp: 55

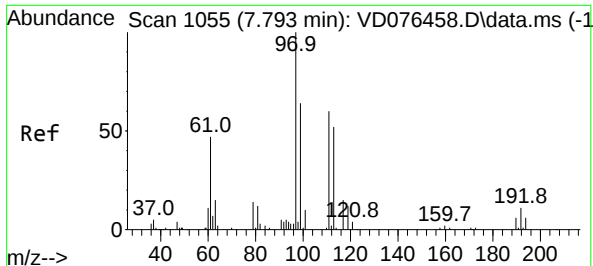
Ion Ratio Lower Upper

56 100

69 0.0 28.6 43.0#

84 0.0 84.8 127.2#





#32

1,1,1-Trichloroethane

Concen: 5.230 ug/l

RT: 7.811 min Scan# 1105

Delta R.T. 0.018 min

Lab File: VD076494.D

Acq: 20 Jun 2023 16:16

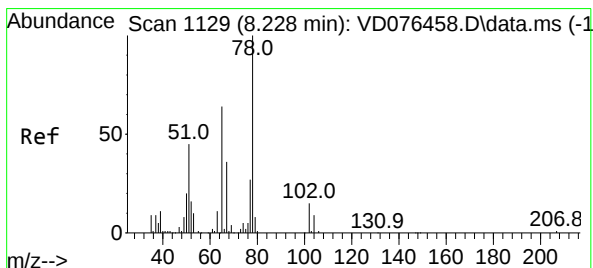
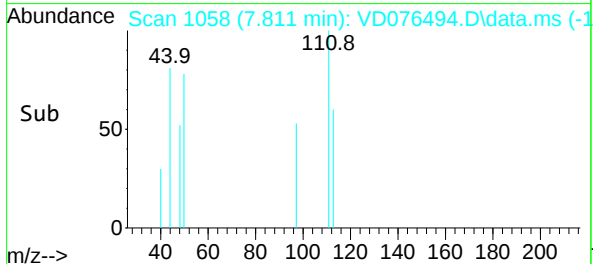
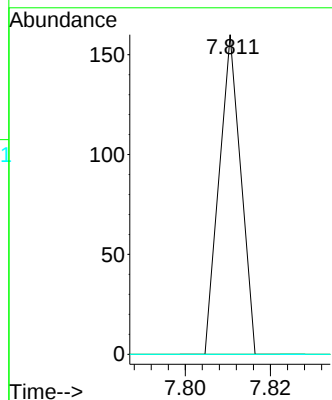
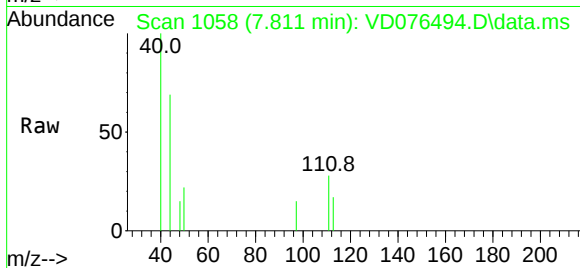
Instrument :

MSVOA_D

ClientSampleId :

SB-06-0-2.0

Tgt Ion:	97	Resp:	56
Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.0	78.0#
61	0.0	33.8	50.8#



#33

1,2-Dichloroethane-d4

Concen: 50.809 ug/l

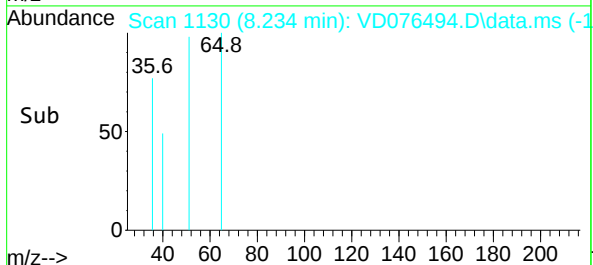
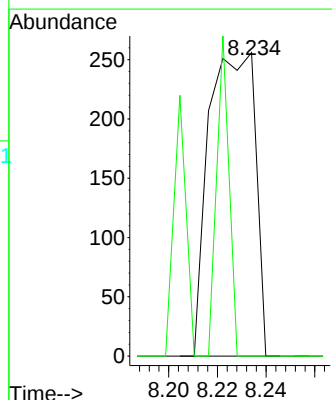
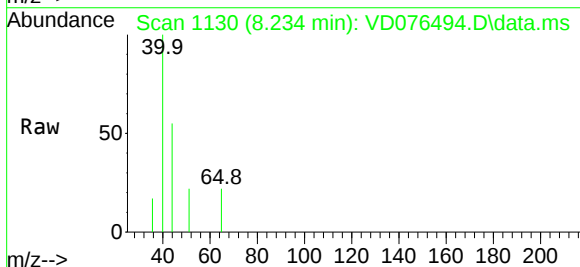
RT: 8.234 min Scan# 1130

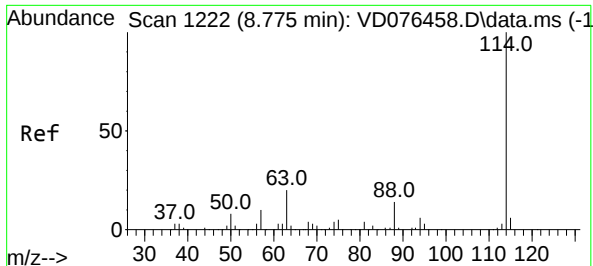
Delta R.T. 0.006 min

Lab File: VD076494.D

Acq: 20 Jun 2023 16:16

Tgt Ion:	65	Resp:	337
Ion	Ratio	Lower	Upper
65	100		
67	28.2	0.0	115.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 11

Delta R.T. 0.000 min

Lab File: VD076494.D

Acq: 20 Jun 2023 16:16

Instrument :

MSVOA_D

ClientSampleId :

SB-06-0-2.0

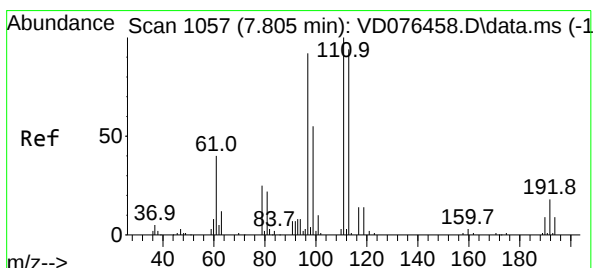
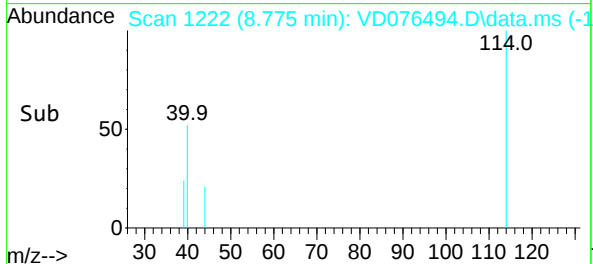
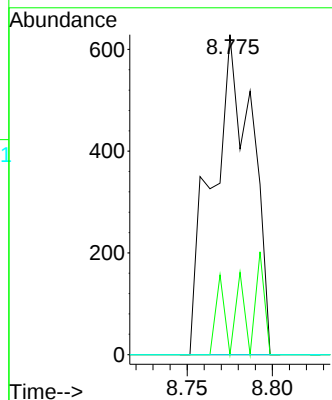
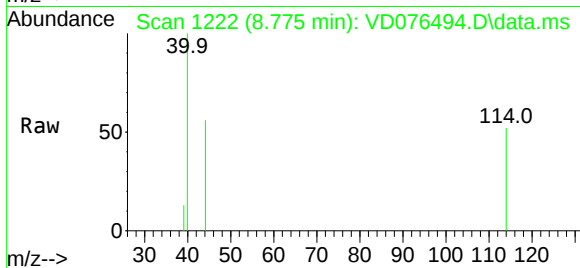
Tgt Ion:114 Resp: 1023

Ion Ratio Lower Upper

114 100

63 0.0 0.0 33.4

88 0.0 0.0 26.2



#35

Dibromofluoromethane

Concen: 59.072 ug/l

RT: 7.799 min Scan# 1056

Delta R.T. -0.006 min

Lab File: VD076494.D

Acq: 20 Jun 2023 16:16

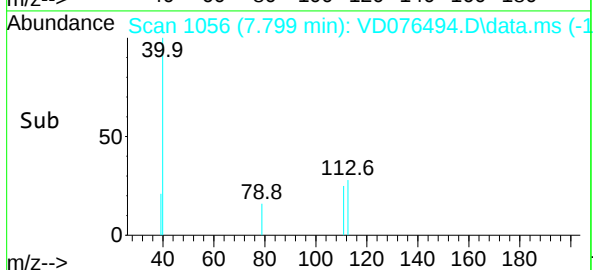
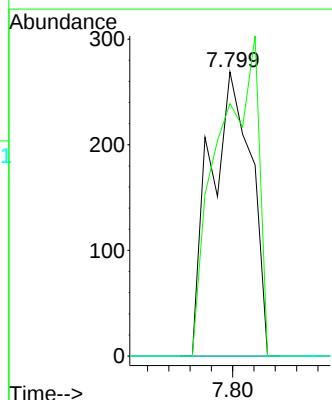
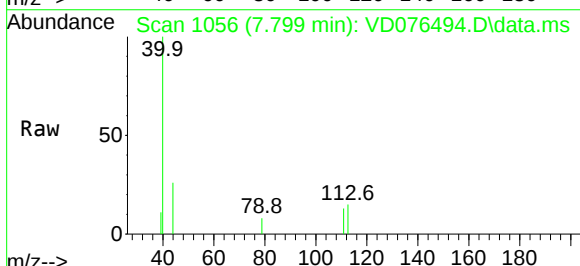
Tgt Ion:113 Resp: 359

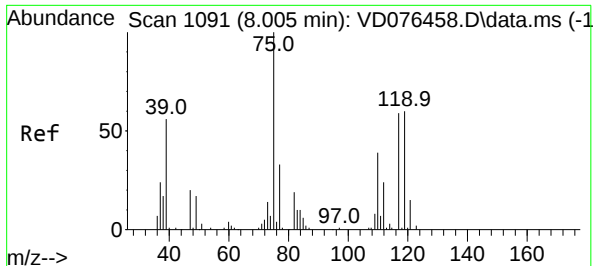
Ion Ratio Lower Upper

113 100

111 109.7 84.7 127.1

192 0.0 16.8 25.2#





#36

1,1-Dichloropropene

Concen: 14.805 ug/l

RT: 7.881 min Scan# 1091

Delta R.T. -0.123 min

Lab File: VD076494.D

Acq: 20 Jun 2023 16:16

Instrument :

MSVOA_D

ClientSampleId :

SB-06-0-2.0

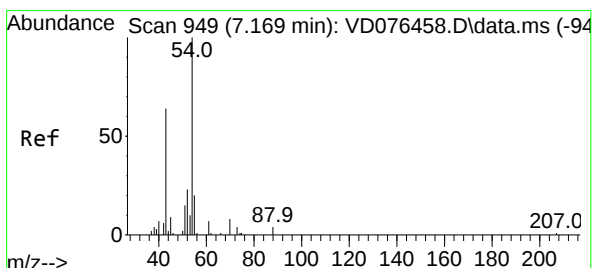
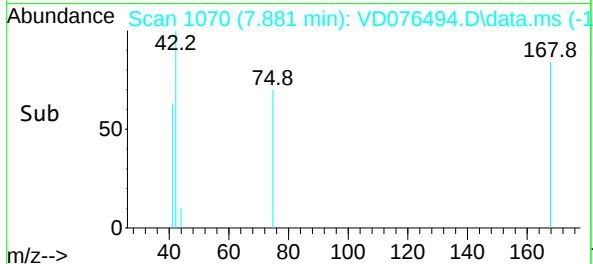
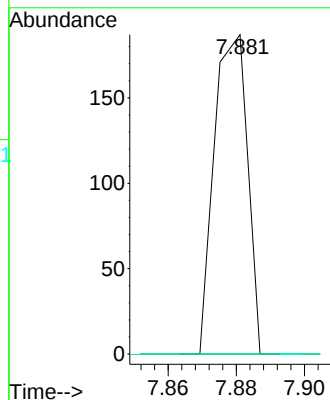
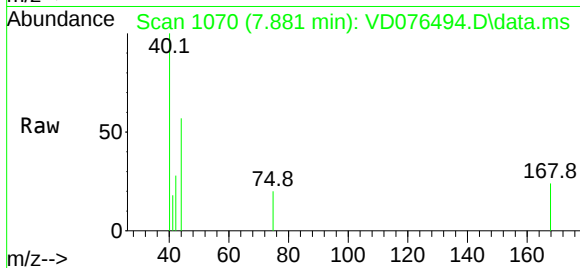
Tgt Ion: 75 Resp: 126

Ion Ratio Lower Upper

75 100

110 0.0 19.9 59.6#

77 0.0 24.7 37.1#



#37

Ethyl Acetate

Concen: 15.614 ug/l

RT: 7.152 min Scan# 946

Delta R.T. -0.018 min

Lab File: VD076494.D

Acq: 20 Jun 2023 16:16

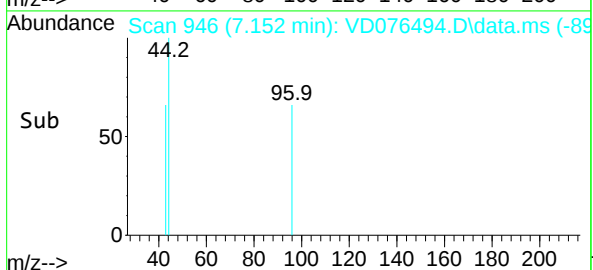
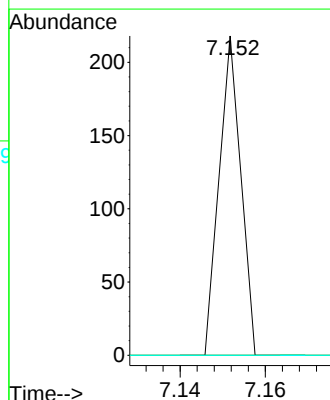
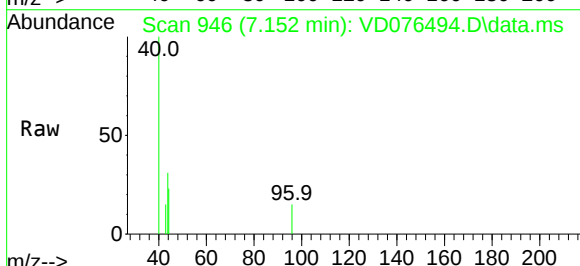
Tgt Ion: 43 Resp: 77

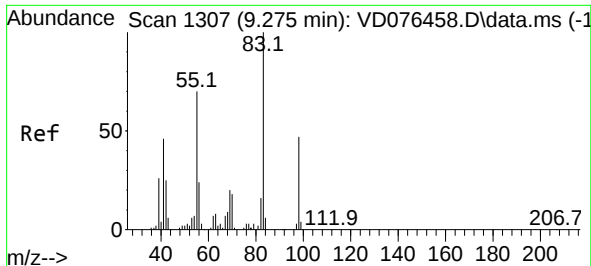
Ion Ratio Lower Upper

43 100

61 0.0 14.9 22.3#

70 0.0 10.0 15.0#





#39

Methylcyclohexane

Concen: 5.807 ug/l

RT: 9.216 min Scan# 11

Delta R.T. -0.059 min

Lab File: VD076494.D

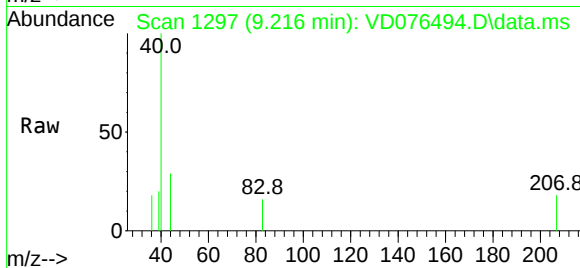
Acq: 20 Jun 2023 16:16

Instrument :

MSVOA_D

ClientSampleId :

SB-06-0-2.0



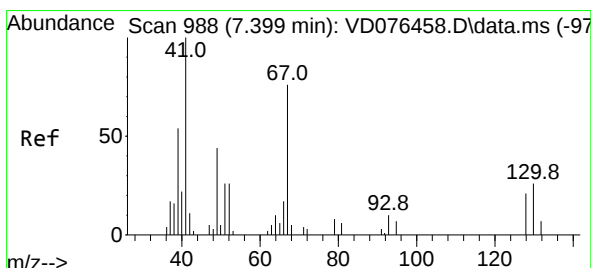
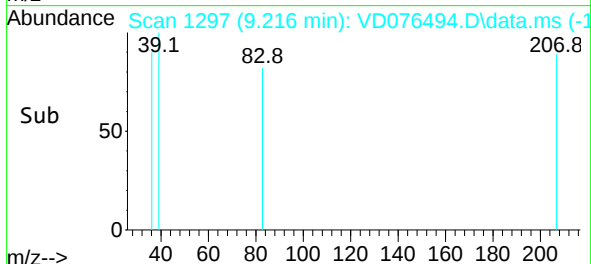
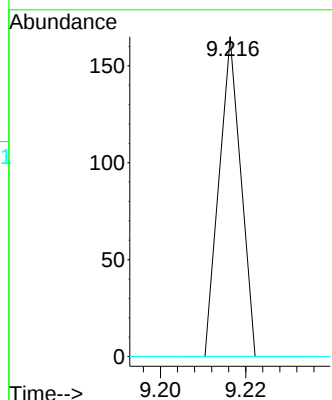
Tgt Ion: 83 Resp: 58

Ion Ratio Lower Upper

83 100

55 0.0 49.4 74.0#

98 0.0 38.4 57.6#



#41

Methacrylonitrile

Concen: 21.546 ug/l

RT: 7.399 min Scan# 988

Delta R.T. 0.000 min

Lab File: VD076494.D

Acq: 20 Jun 2023 16:16

Tgt Ion: 41 Resp: 60

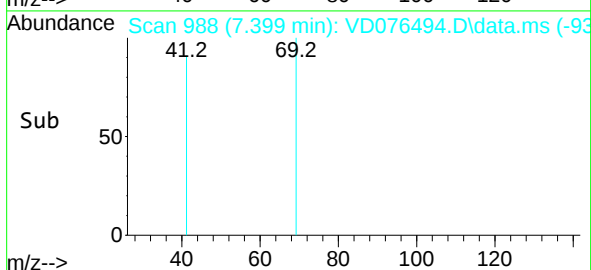
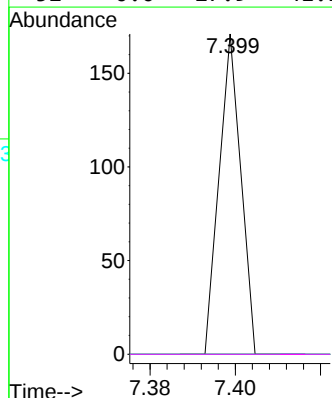
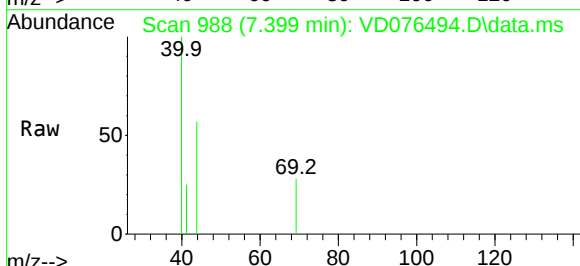
Ion Ratio Lower Upper

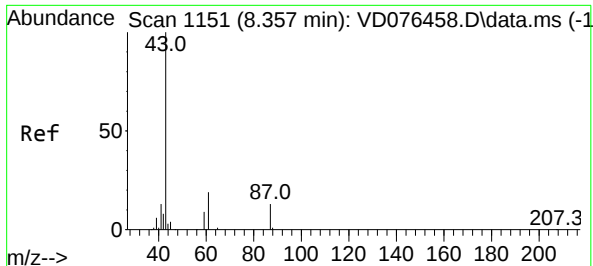
41 100

39 0.0 34.0 51.0#

67 0.0 77.0 115.4#

52 0.0 27.9 41.9#





#43

Isopropyl Acetate

Concen: 9.640 ug/l

RT: 8.369 min Scan# 1151

Delta R.T. 0.012 min

Lab File: VD076494.D

Acq: 20 Jun 2023 16:16

Instrument :

MSVOA_D

ClientSampleId :

SB-06-0-2.0

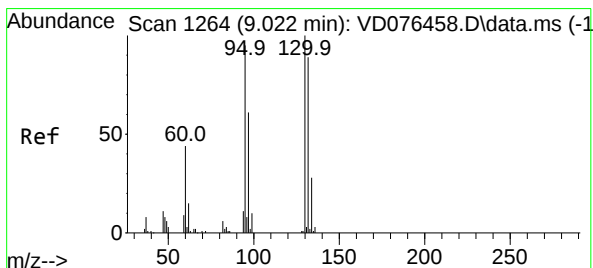
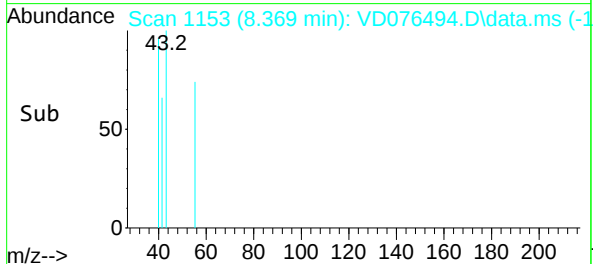
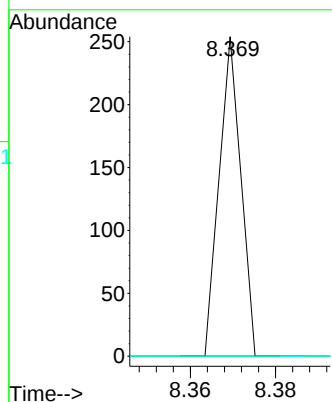
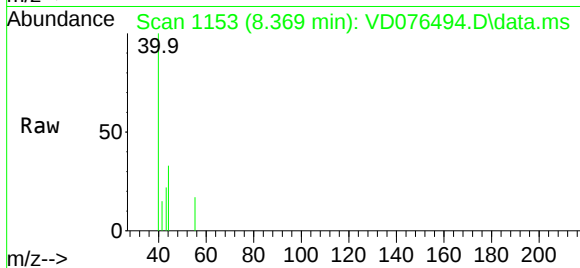
Tgt Ion: 43 Resp: 90

Ion Ratio Lower Upper

43 100

61 0.0 31.4 47.0#

87 0.0 14.9 22.3#



#44

Trichloroethene

Concen: 7.999 ug/l

RT: 9.187 min Scan# 1292

Delta R.T. 0.165 min

Lab File: VD076494.D

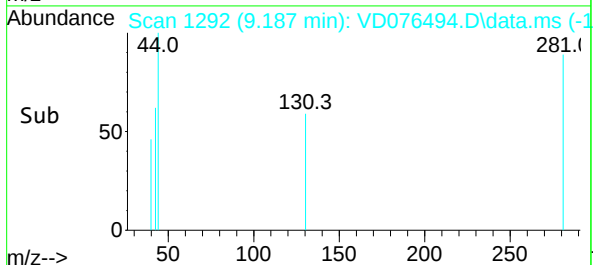
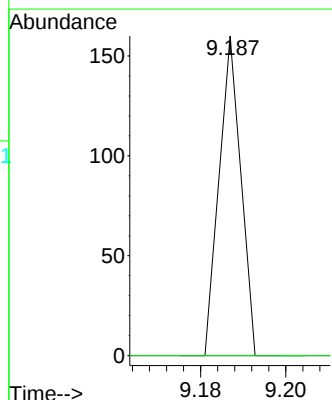
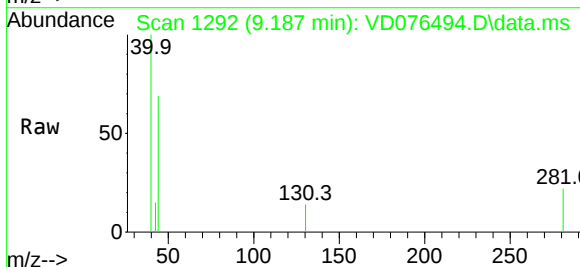
Acq: 20 Jun 2023 16:16

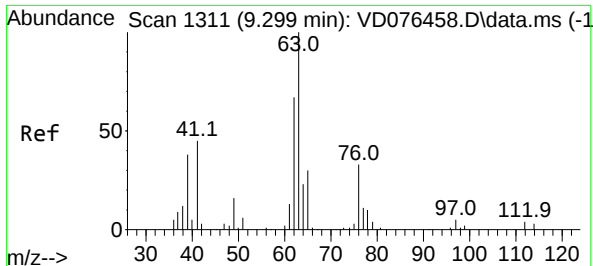
Tgt Ion:130 Resp: 56

Ion Ratio Lower Upper

130 100

95 0.0 0.0 179.2





#45

1,2-Dichloropropane

Concen: 7.958 ug/l

RT: 9.352 min Scan# 11

Delta R.T. 0.053 min

Lab File: VD076494.D

Acq: 20 Jun 2023 16:16

Instrument :

MSVOA_D

ClientSampleId :

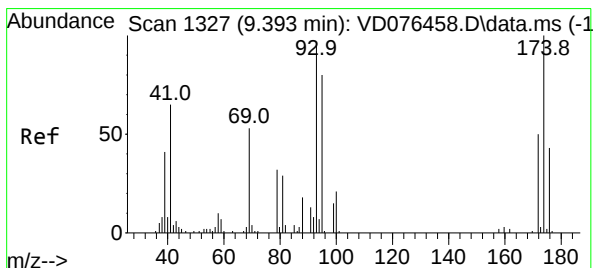
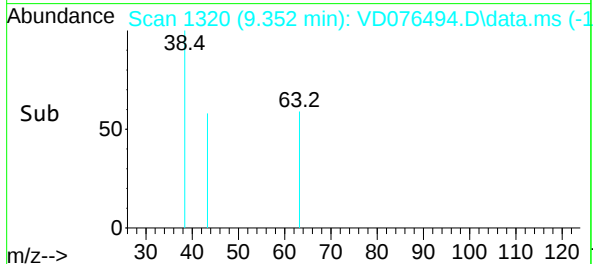
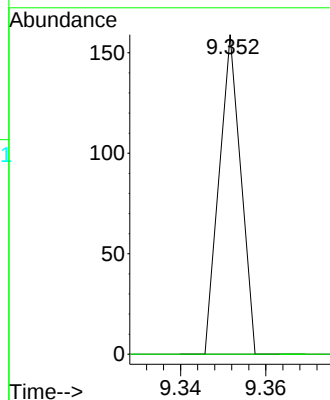
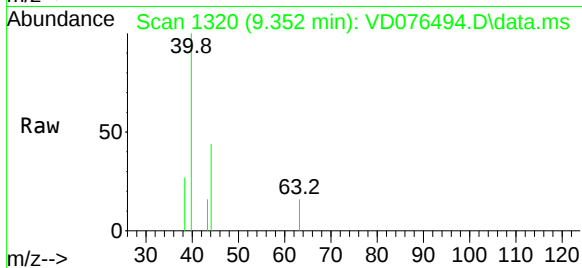
SB-06-0-2.0

Tgt Ion: 63 Resp: 56

Ion Ratio Lower Upper

63 100

65 0.0 24.5 36.7#



#46

Dibromomethane

Concen: 16.713 ug/l

RT: 9.252 min Scan# 1303

Delta R.T. -0.141 min

Lab File: VD076494.D

Acq: 20 Jun 2023 16:16

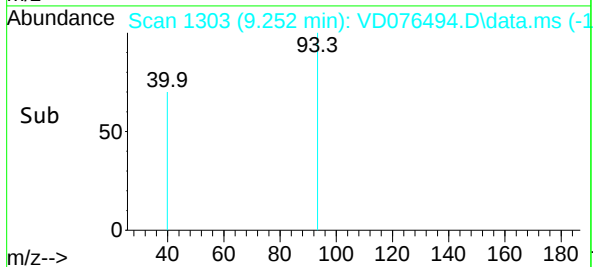
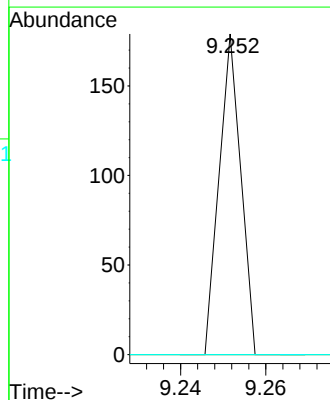
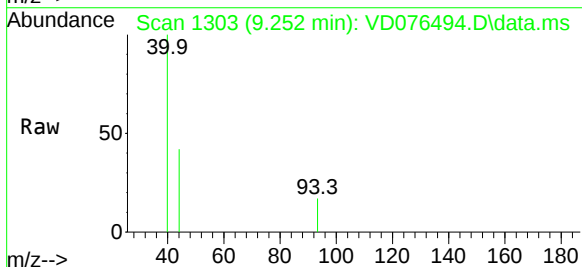
Tgt Ion: 93 Resp: 63

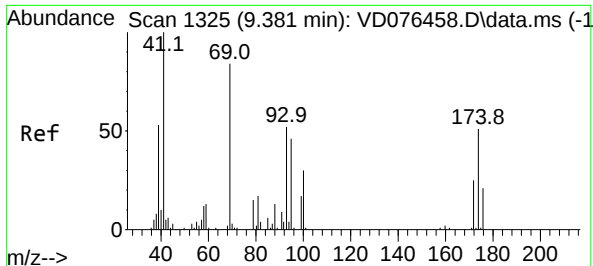
Ion Ratio Lower Upper

93 100

95 0.0 67.7 101.5#

174 0.0 85.4 128.2#





#48

Methyl methacrylate

Concen: 14.489 ug/l

RT: 9.293 min Scan# 11

Delta R.T. -0.088 min

Lab File: VD076494.D

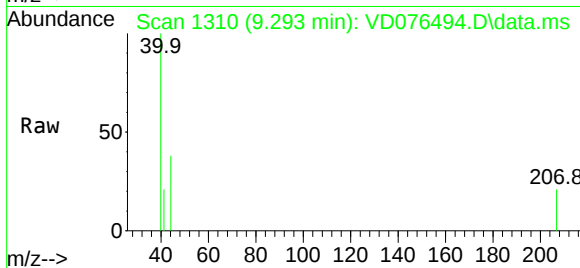
Acq: 20 Jun 2023 16:16

Instrument :

MSVOA_D

ClientSampleId :

SB-06-0-2.0



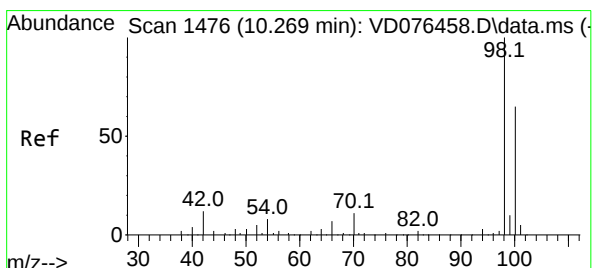
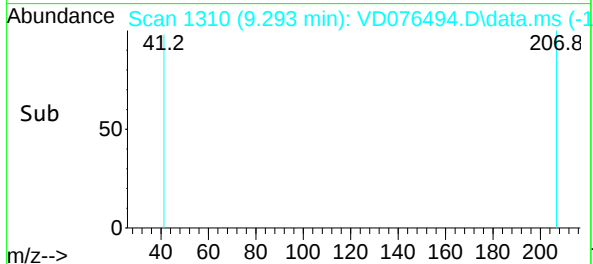
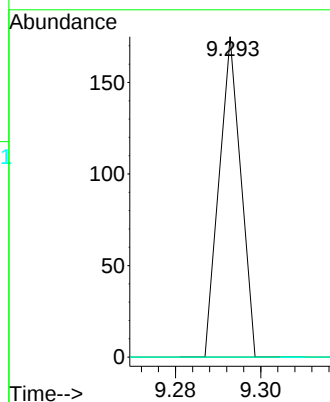
Tgt Ion: 41 Resp: 62

Ion Ratio Lower Upper

41 100

69 0.0 102.2 153.2#

39 0.0 41.4 62.2#



#50

Toluene-d8

Concen: 53.063 ug/l

RT: 10.275 min Scan# 1477

Delta R.T. 0.006 min

Lab File: VD076494.D

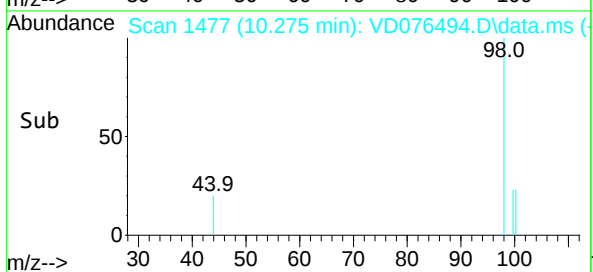
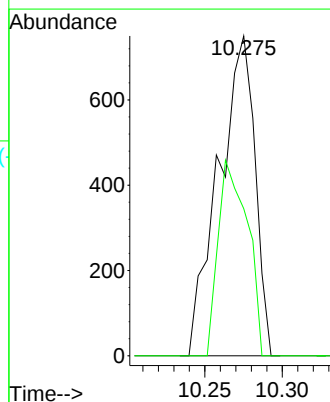
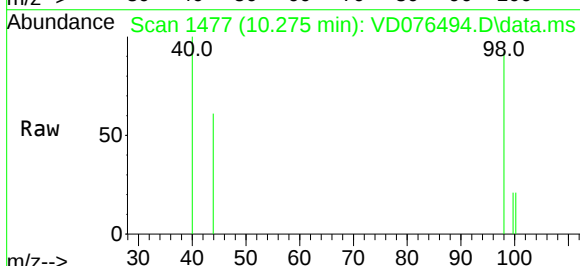
Acq: 20 Jun 2023 16:16

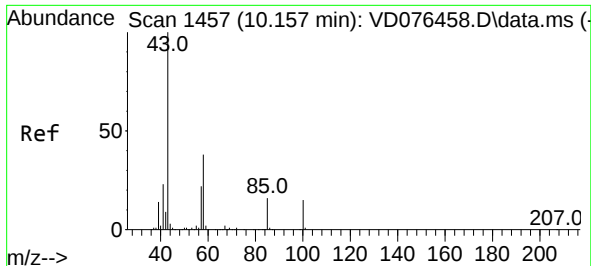
Tgt Ion: 98 Resp: 1223

Ion Ratio Lower Upper

98 100

100 49.1 50.3 75.5#

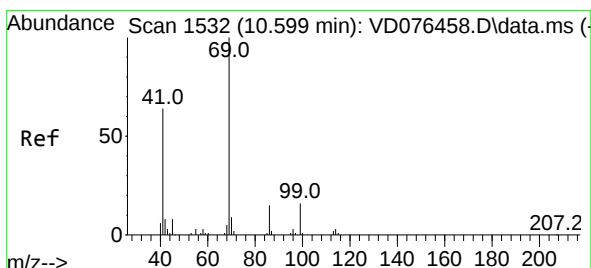
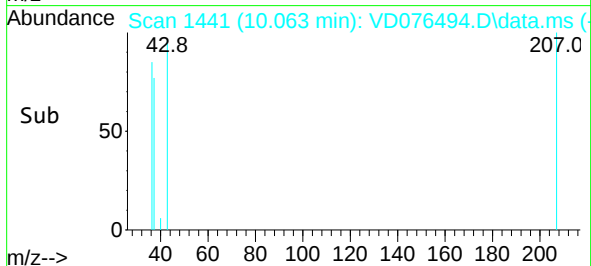
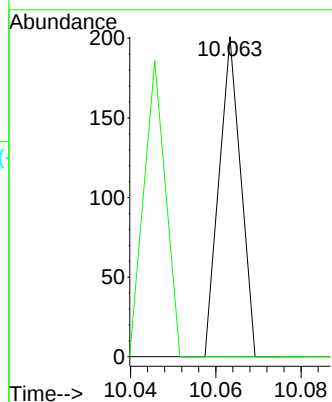
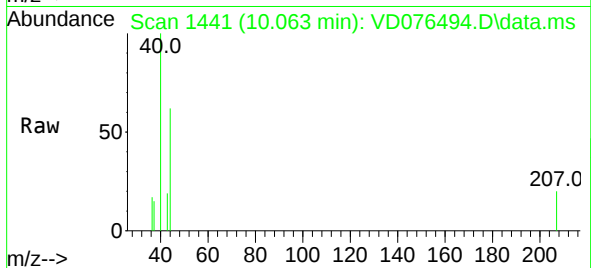




#51
4-Methyl-2-Pentanone
Concen: 14.877 ug/l
RT: 10.063 min Scan# 1457
Delta R.T. -0.094 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

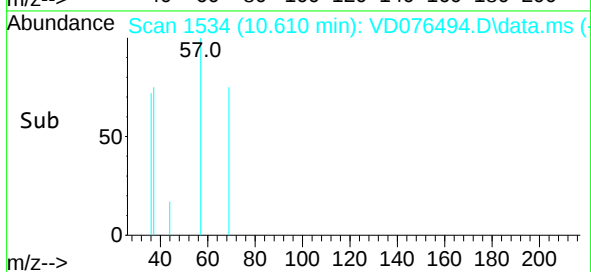
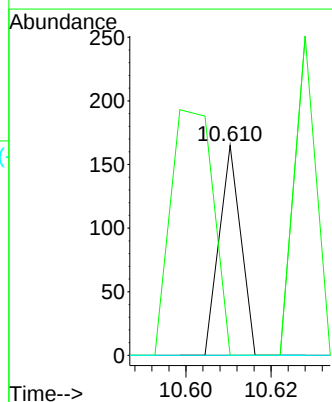
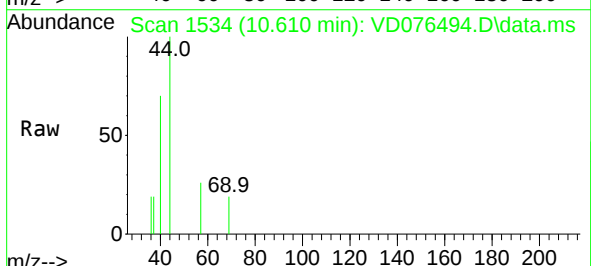
Instrument :
MSVOA_D
ClientSampleId :
SB-06-0-2.0

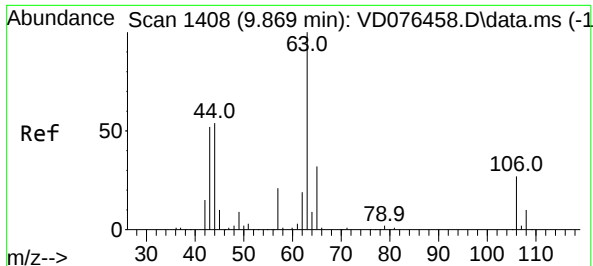
Tgt Ion: 43 Resp: 71
Ion Ratio Lower Upper
43 100
58 93.0 38.9 58.3#



#56
Ethyl methacrylate
Concen: 8.424 ug/l
RT: 10.610 min Scan# 1534
Delta R.T. 0.012 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

Tgt Ion: 69 Resp: 58
Ion Ratio Lower Upper
69 100
41 231.0 39.1 58.7#
39 0.0 20.0 30.0#

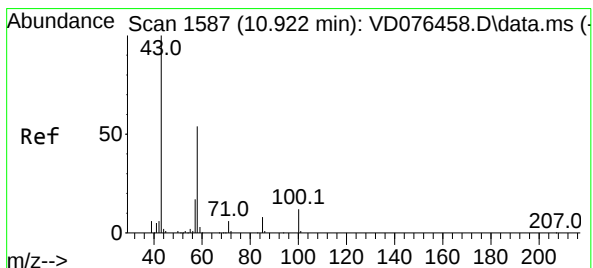
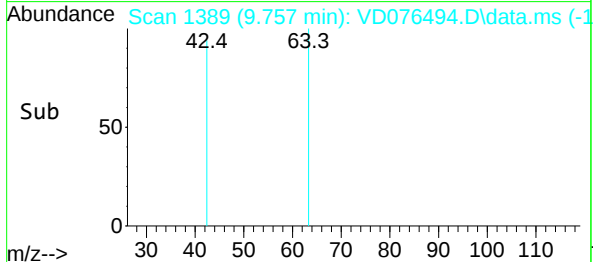
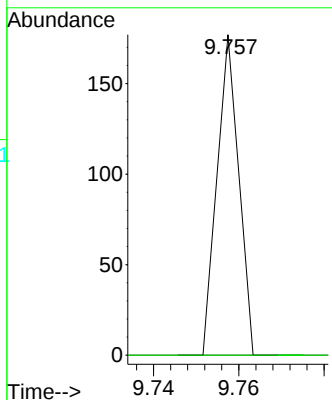
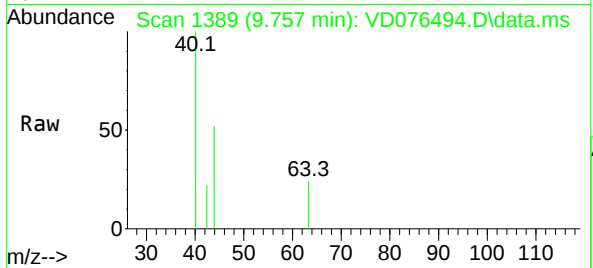




#58
2-Chloroethyl Vinyl ether
Concen: 21.241 ug/l
RT: 9.757 min Scan# 1389
Delta R.T. -0.112 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

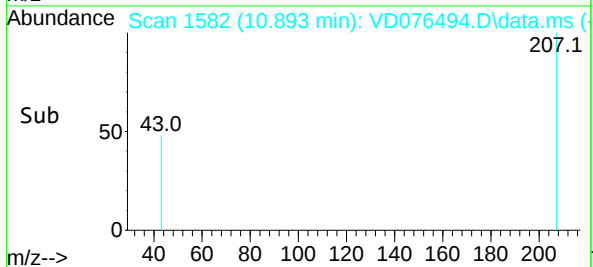
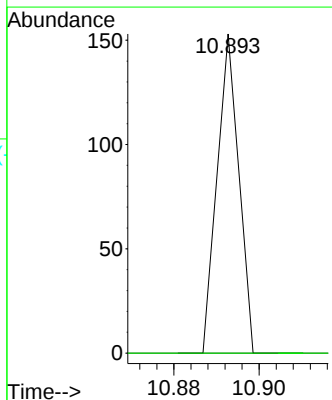
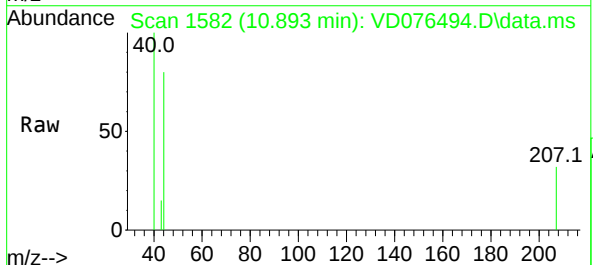
Instrument :
MSVOA_D
ClientSampleId :
SB-06-0-2.0

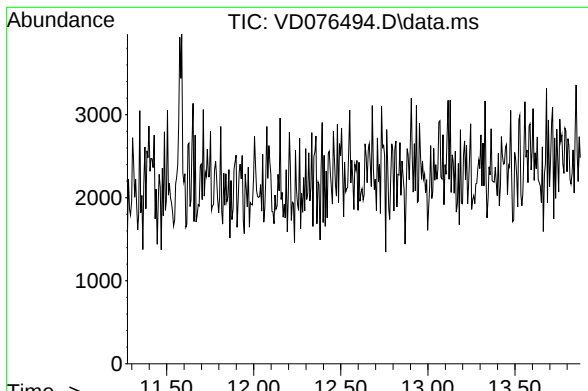
Tgt Ion: 63 Resp: 62
Ion Ratio Lower Upper
63 100
106 0.0 25.3 37.9#



#59
2-Hexanone
Concen: 16.266 ug/l
RT: 10.893 min Scan# 1582
Delta R.T. -0.029 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

Tgt Ion: 43 Resp: 54
Ion Ratio Lower Upper
43 100
58 0.0 34.1 102.2#



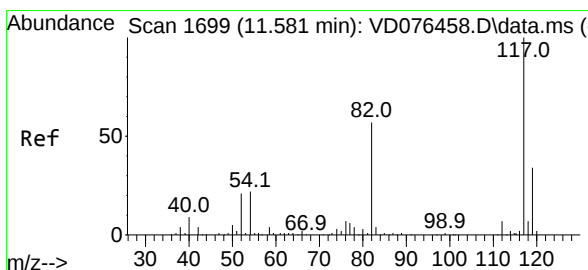
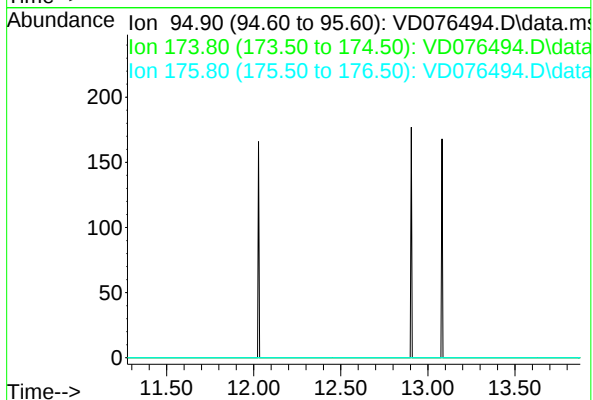


#62
 4-Bromofluorobenzene
 Concen: 0.000 ug/l
 Expected RT: 12.57 min
 Lab File: VD076494.D
 Acq: 20 Jun 2023 16:16

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-06-0-2.0

Tgt Ion: 95

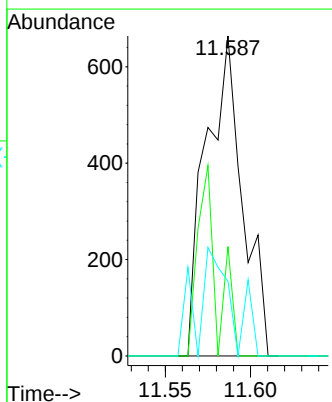
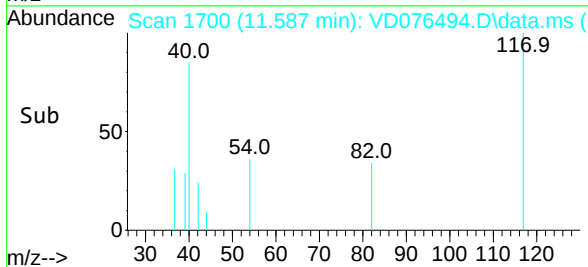
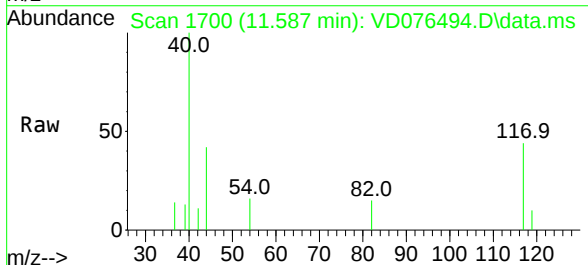
Sig	Exp Ratio
95	100
174	100.9
176	95.9

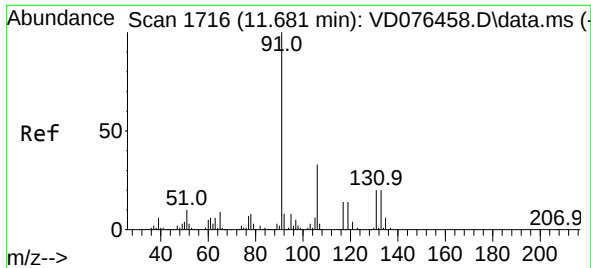


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.587 min Scan# 1700
 Delta R.T. 0.006 min
 Lab File: VD076494.D
 Acq: 20 Jun 2023 16:16

Tgt Ion: 117 Resp: 990

Ion	Ratio	Lower	Upper
117	100		
82	34.2	38.3	57.5#
119	23.3	25.0	37.4#

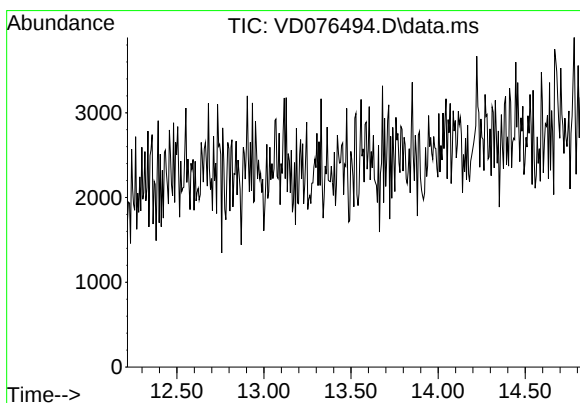
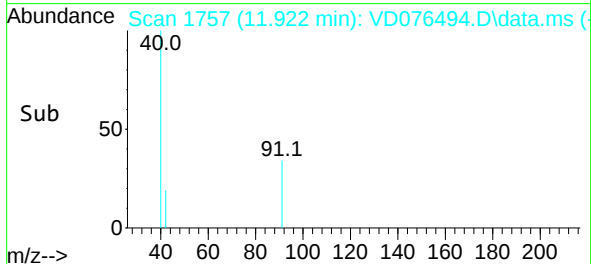
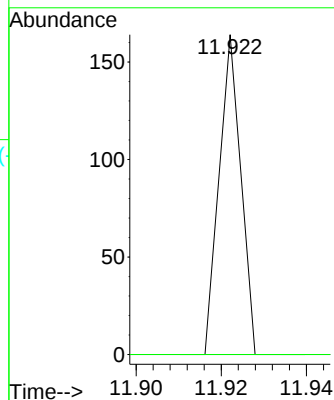
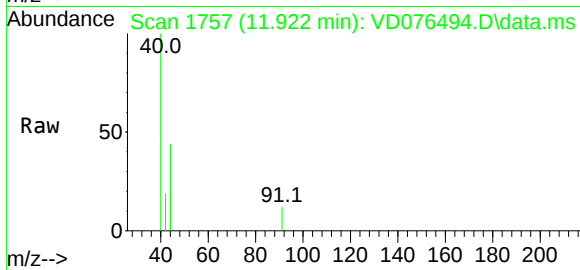




#67
Ethyl Benzene
Concen: 1.740 ug/l
RT: 11.922 min Scan# 11
Delta R.T. 0.241 min
Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

Instrument :
MSVOA_D
ClientSampleId :
SB-06-0-2.0

Tgt Ion: 91 Resp: 58
Ion Ratio Lower Upper
91 100
106 0.0 26.5 39.7#



#72
1,4-Dichlorobenzene-d4
Concen: 0.000 ug/l
Expected RT: 13.52 min

Lab File: VD076494.D
Acq: 20 Jun 2023 16:16

Tgt Ion: 152
Sig Exp Ratio
152 100
115 54.2
150 176.8

