

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111021\
 Data File : VU045700.D
 Acq On : 10 Nov 2021 19:59
 Operator : SY/MD
 Sample : VU1110WBSD01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 11 02:32:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 05 13:35:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.378	168	124037	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	232471	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	237791	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	116808	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	101582	54.685	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 109.360%	
35) Dibromofluoromethane	5.295	113	79708	51.355	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.720%	
50) Toluene-d8	7.899	98	306709	53.143	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 106.280%	
62) 4-Bromofluorobenzene	10.635	95	116976	50.545	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 101.080%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.523	50	416	0.226	ug/l #	87
4) Vinyl Chloride	1.604	62	1919	1.071	ug/l	98
11) Tert butyl alcohol	3.189	59	225	0.612	ug/l #	72
14) Allyl chloride	2.893	41	5734	2.353	ug/l #	43
15) Acrylonitrile	3.321	53	238	0.242	ug/l #	69
16) Acetone	2.626	43	7685	8.127	ug/l	99
17) Carbon Disulfide	2.797	76	819	0.214	ug/l #	75
20) Methylene Chloride	3.044	84	466	0.284	ug/l #	76
25) 2-Butanone	4.719	43	932	0.711	ug/l #	47
28) Bromochloromethane	5.096	49	3764	2.769	ug/l #	16
29) Tetrahydrofuran	5.063	42	1747	2.178	ug/l #	82
30) Chloroform	5.092	83	49852	17.680	ug/l	97
31) Cyclohexane	5.375	56	2910	1.074	ug/l #	1
36) 1,1-Dichloropropene	5.375	75	11668	5.147	ug/l #	49
37) Ethyl Acetate	4.809	43	2230	0.856	ug/l #	67
38) Carbon Tetrachloride	5.375	117	13623	5.961	ug/l #	16
41) Methacrylonitrile	5.057	41	561	0.408	ug/l #	35
42) 1,2-Dichloroethane	5.796	62	130020	53.636	ug/l	99
43) Isopropyl Acetate	6.102	43	8412	2.112	ug/l #	59
44) Trichloroethene	6.542	130	785	0.489	ug/l	98
46) Dibromomethane	7.112	93	480	0.390	ug/l #	6
47) Bromodichloromethane	7.108	83	18812	8.058	ug/l	95
49) 1,4-Dioxane	6.967	88	502	10.649	ug/l #	92
51) 4-Methyl-2-Pentanone	7.800	43	4813	1.832	ug/l #	39
58) 2-Chloroethyl Vinyl ether	7.446	63	23941	15.271	ug/l #	52
59) 2-Hexanone	8.687	43	684	7.825	ug/l	68
60) Dibromochloromethane	8.816	129	4677	2.638	ug/l	89
71) Bromoform	10.295	173	225	3.221	ug/l #	29
76) 1,2,3-Trichloropropane	10.635	75	62040	17.514	ug/l #	43
81) trans-1,4-Dichloro-2-b...	10.635	75	62040	56.934	ug/l #	12
93) 1,2,4-Trichlorobenzene	13.844	180	651	0.259	ug/l #	74
95) Naphthalene	14.092	128	2559	1.294	ug/l #	86
96) 1,2,3-Trichlorobenzene	14.333	180	786	0.315	ug/l	97

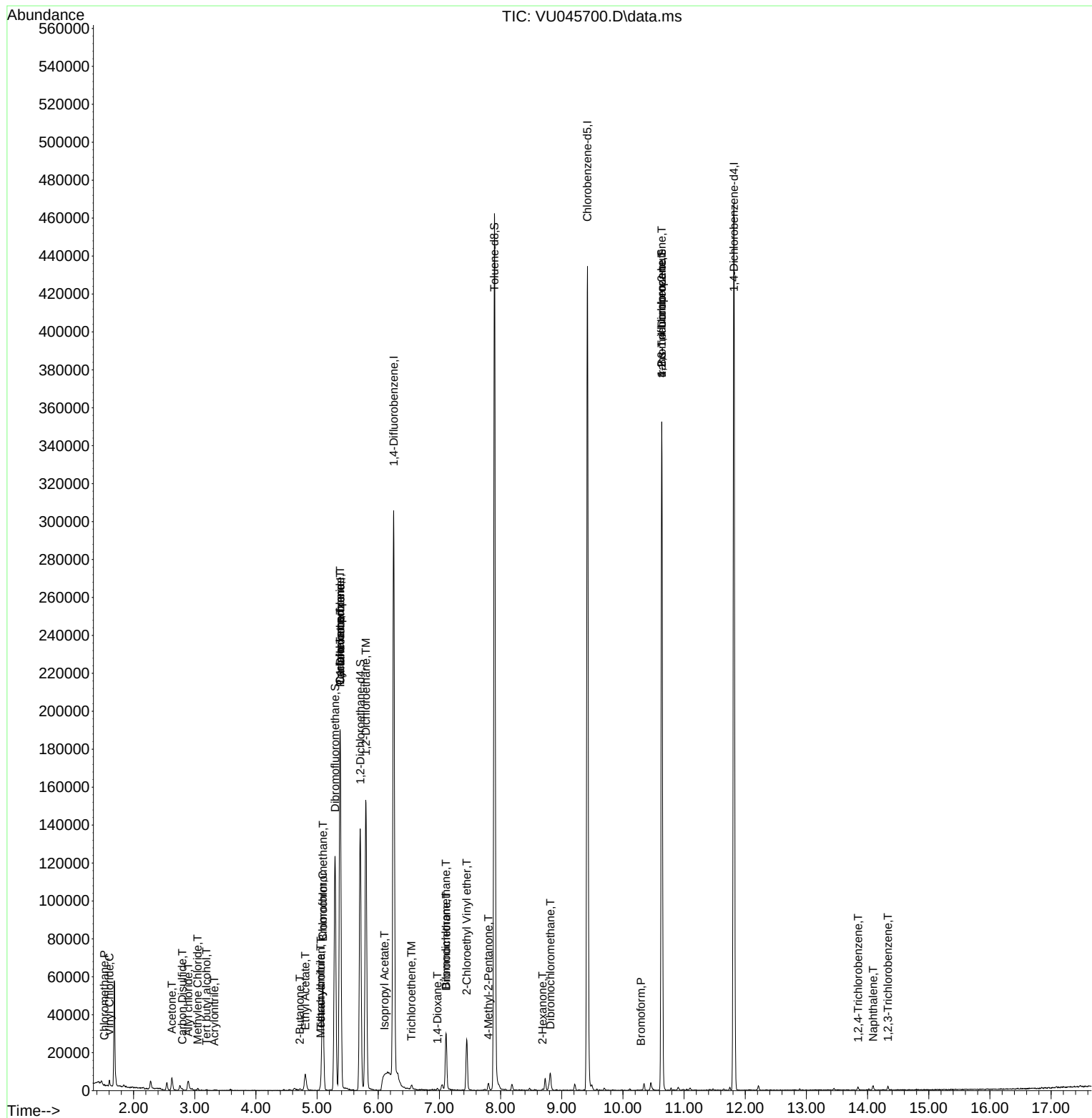
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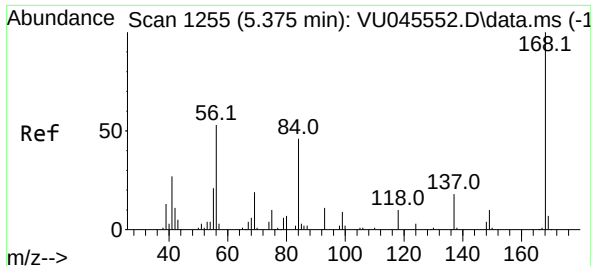
Instrument :
MSVOA_U
ClientSampleId :

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111021\
Data File : VU045700.D
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Quant Time: Nov 11 02:32:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
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Response via : Initial Calibration

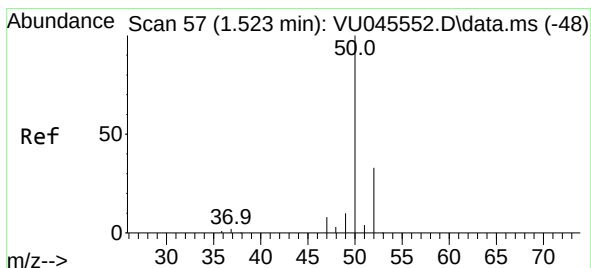
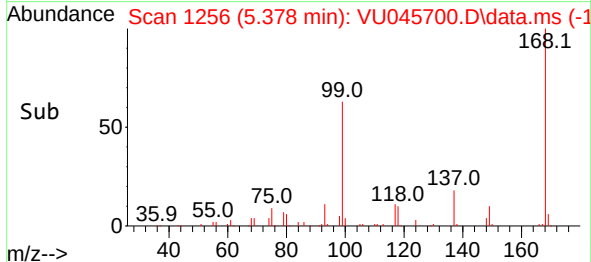
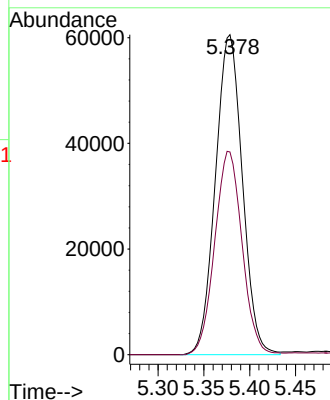
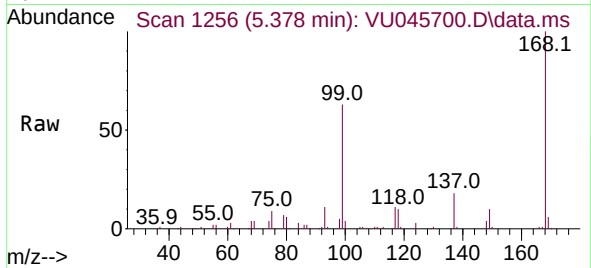




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.378 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

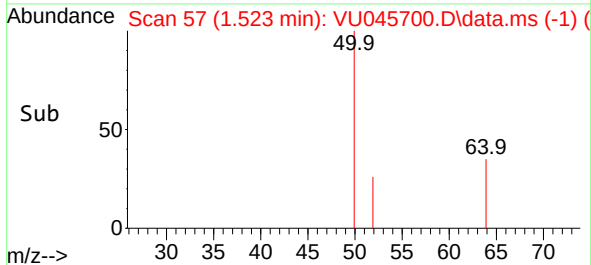
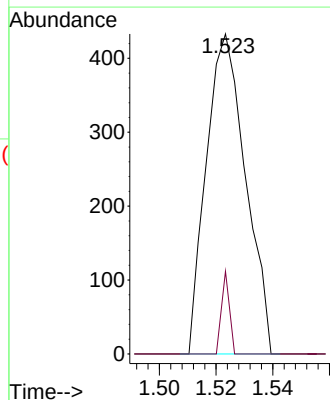
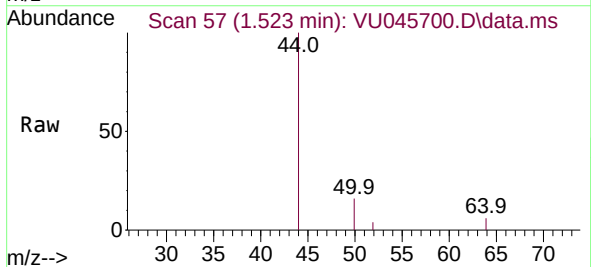
Instrument :
MSVOA_U
ClientSampleId :

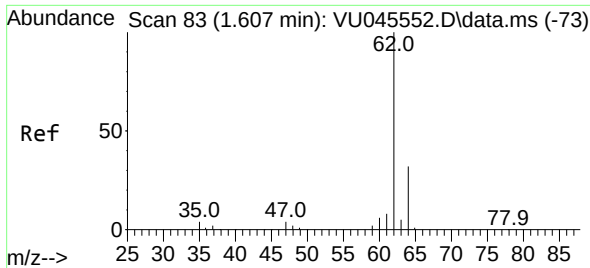
Tgt Ion:168 Resp: 124037
Ion Ratio Lower Upper
168 100
99 63.4 51.0 76.6



#3
Chloromethane
Concen: 0.226 ug/l
RT: 1.523 min Scan# 57
Delta R.T. -0.000 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

Tgt Ion: 50 Resp: 416
Ion Ratio Lower Upper
50 100
52 25.9 26.6 40.0#

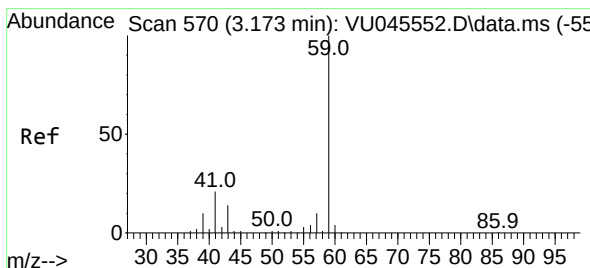
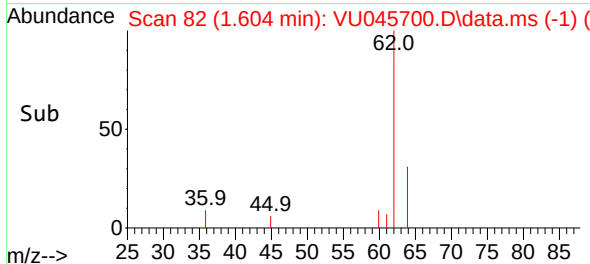
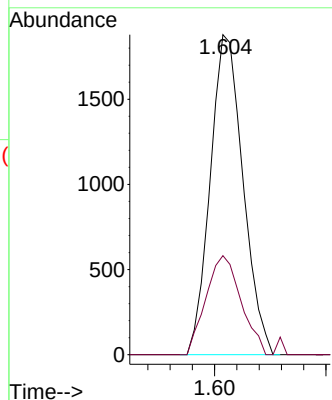
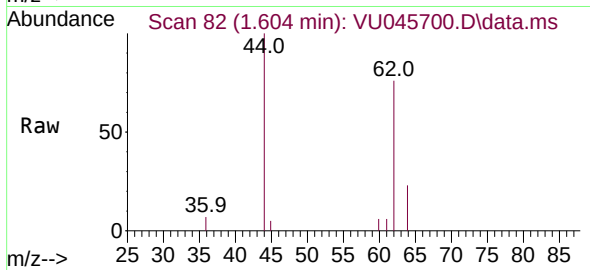




#4
 Vinyl Chloride
 Concen: 1.071 ug/l
 RT: 1.604 min Scan# 81
 Delta R.T. -0.003 min
 Lab File: VU045700.D
 Acq: 10 Nov 2021 19:59

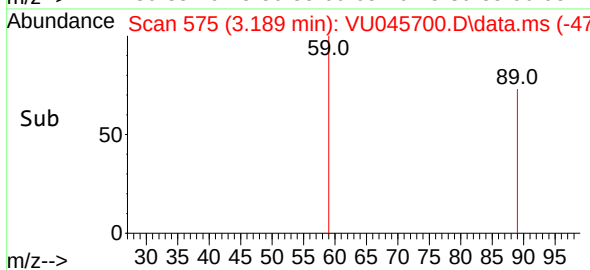
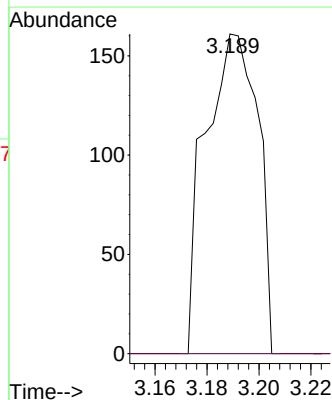
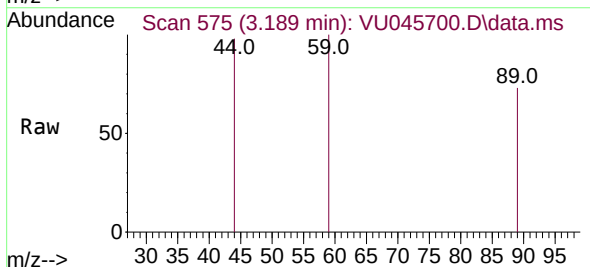
Instrument :
 MSVOA_U
 ClientSampleId :

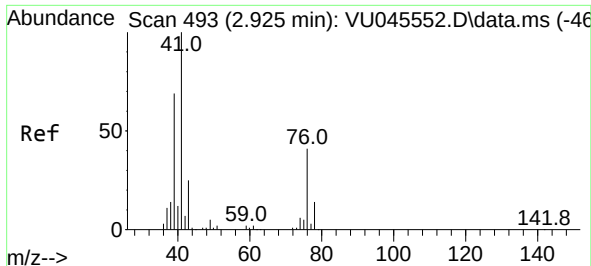
Tgt Ion: 62 Resp: 1919
 Ion Ratio Lower Upper
 62 100
 64 31.0 25.8 38.6



#11
 Tert butyl alcohol
 Concen: 0.612 ug/l
 RT: 3.189 min Scan# 575
 Delta R.T. 0.016 min
 Lab File: VU045700.D
 Acq: 10 Nov 2021 19:59

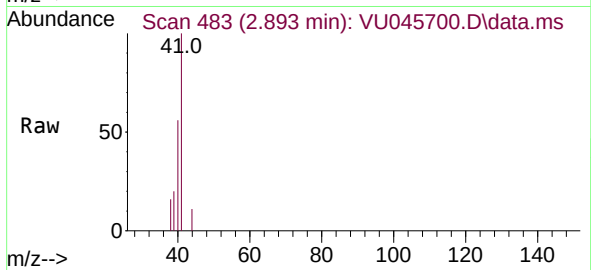
Tgt Ion: 59 Resp: 225
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.3 12.5#



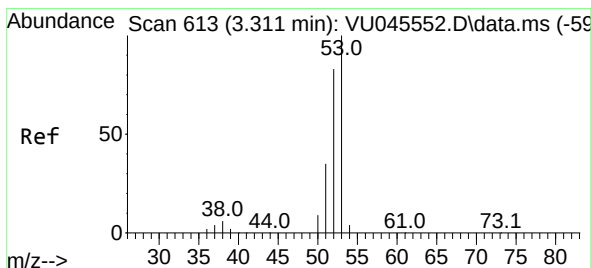
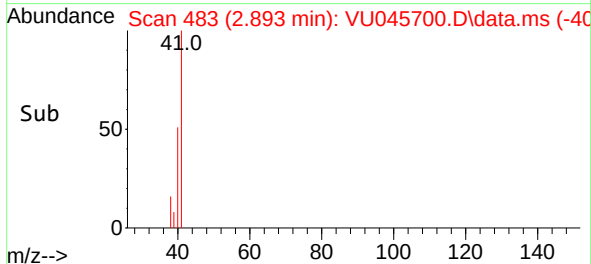
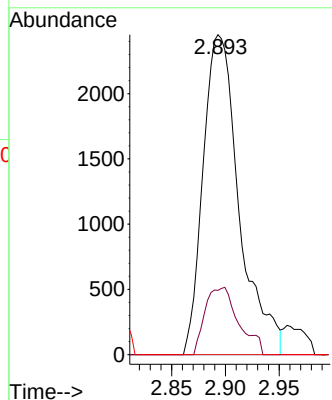


#14
 Allyl chloride
 Concen: 2.353 ug/l
 RT: 2.893 min Scan# 41
 Delta R.T. -0.032 min
 Lab File: VU045700.D
 Acq: 10 Nov 2021 19:59

Instrument :
 MSVOA_U
 ClientSampleId :

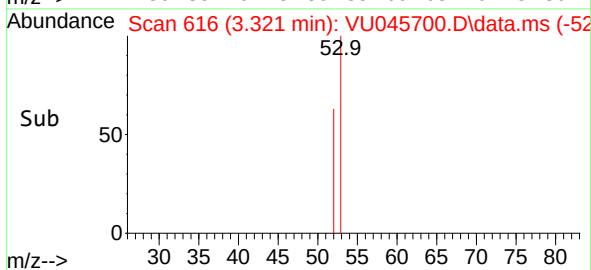
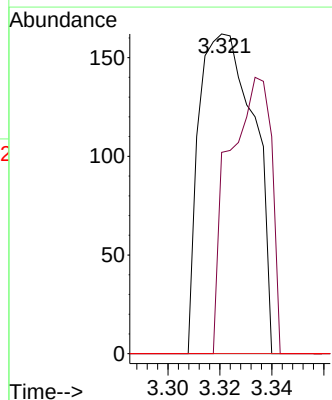
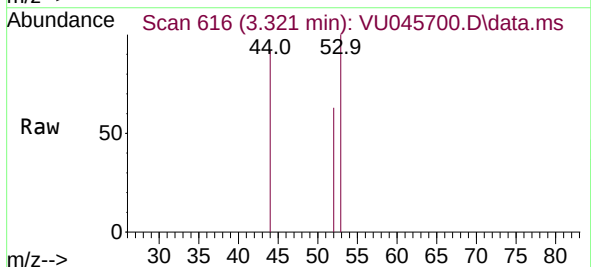


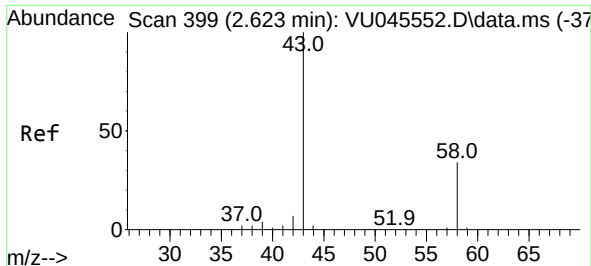
Tgt Ion: 41 Resp: 5734
 Ion Ratio Lower Upper
 41 100
 39 19.5 49.7 74.5#
 76 0.0 27.7 41.5#



#15
 Acrylonitrile
 Concen: 0.242 ug/l
 RT: 3.321 min Scan# 616
 Delta R.T. 0.010 min
 Lab File: VU045700.D
 Acq: 10 Nov 2021 19:59

Tgt Ion: 53 Resp: 238
 Ion Ratio Lower Upper
 53 100
 52 66.4 66.6 100.0#
 51 0.0 28.4 42.6#

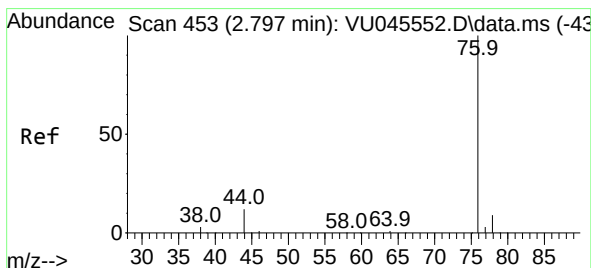
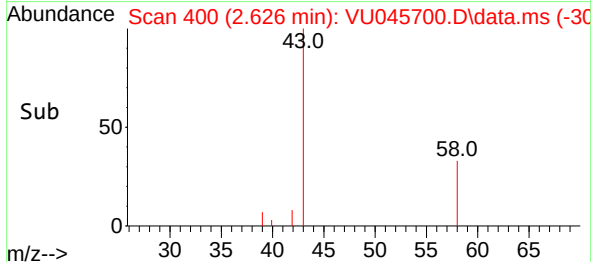
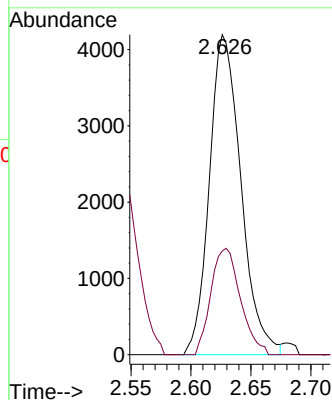
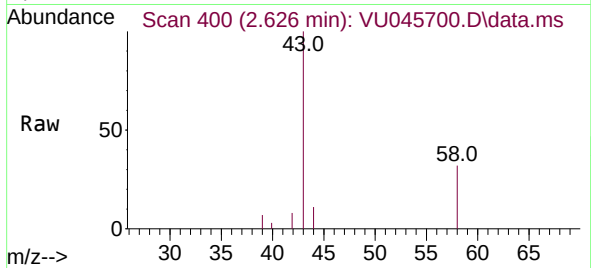




#16
Acetone
Concen: 8.127 ug/l
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

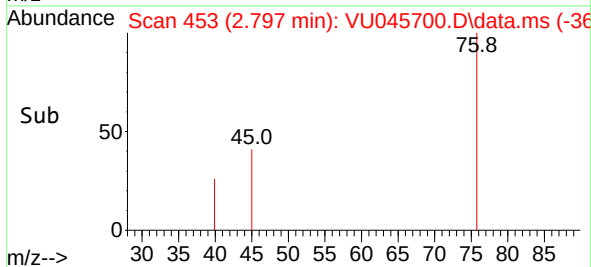
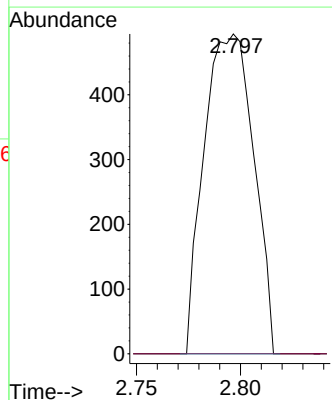
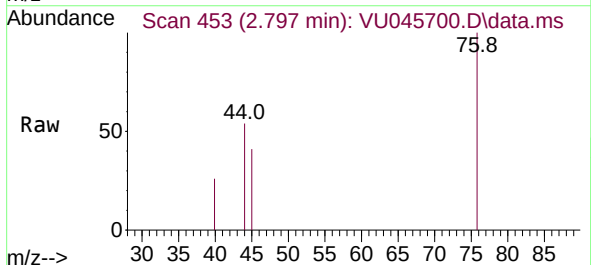
Instrument :
MSVOA_U
ClientSampleId :

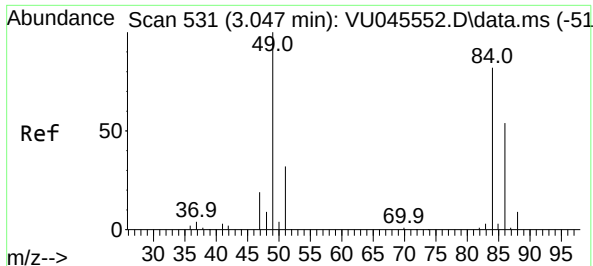
Tgt Ion: 43 Resp: 7685
Ion Ratio Lower Upper
43 100
58 32.4 26.2 39.2



#17
Carbon Disulfide
Concen: 0.214 ug/l
RT: 2.797 min Scan# 453
Delta R.T. -0.000 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

Tgt Ion: 76 Resp: 819
Ion Ratio Lower Upper
76 100
78 0.0 7.3 10.9#





#20

Methylene Chloride

Concen: 0.284 ug/l

RT: 3.044 min Scan# 51

Delta R.T. -0.003 min

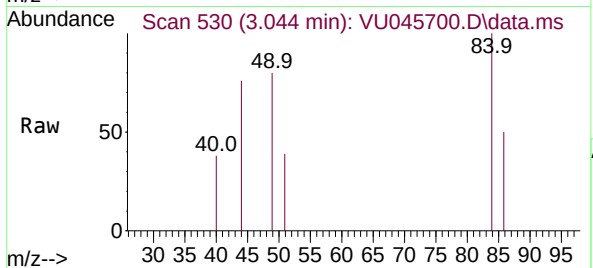
Lab File: VU045700.D

Acq: 10 Nov 2021 19:59

Instrument :

MSVOA_U

ClientSampleId :



Tgt Ion: 84 Resp: 466

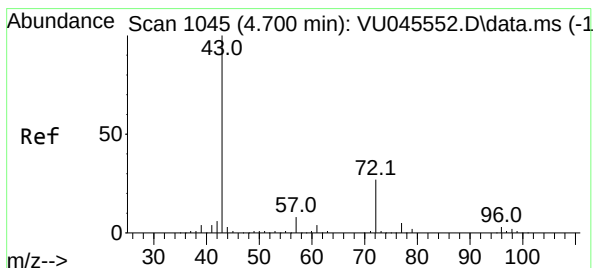
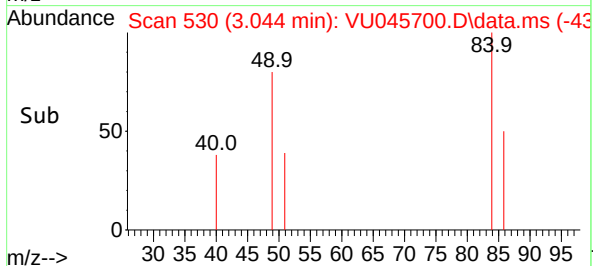
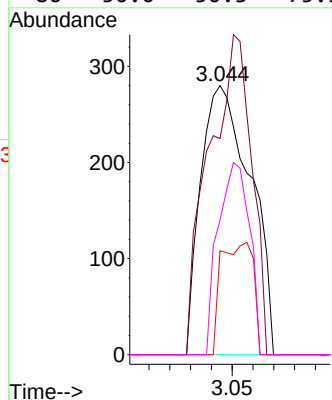
Ion Ratio Lower Upper

84 100

49 80.4 96.4 144.6#

51 38.6 30.5 45.7

86 50.0 50.3 75.5#



#25

2-Butanone

Concen: 0.711 ug/l

RT: 4.719 min Scan# 1051

Delta R.T. 0.019 min

Lab File: VU045700.D

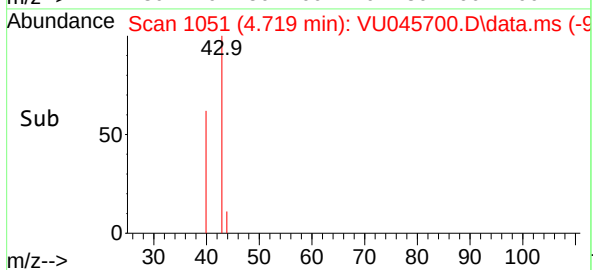
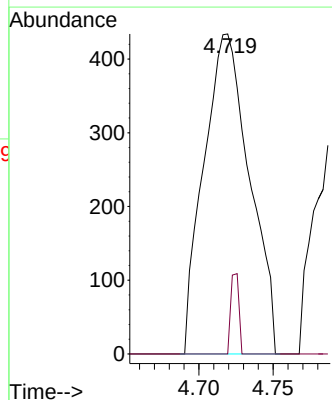
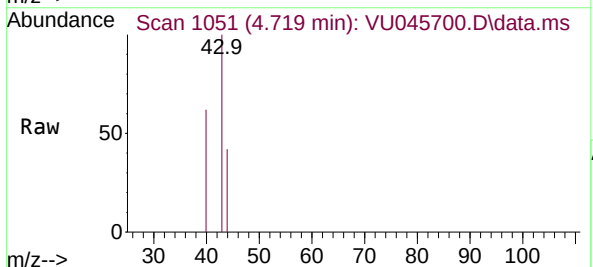
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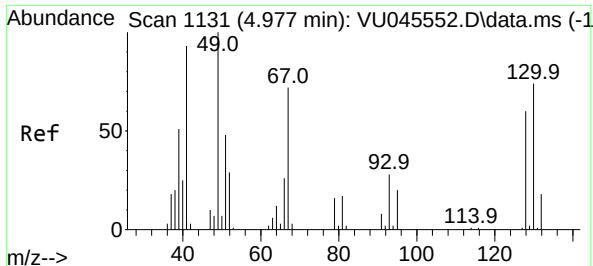
Tgt Ion: 43 Resp: 932

Ion Ratio Lower Upper

43 100

72 0.0 22.0 33.0#





#28

Bromochloromethane

Concen: 2.769 ug/l

RT: 5.096 min Scan# 1168

Delta R.T. 0.119 min

Lab File: VU045700.D

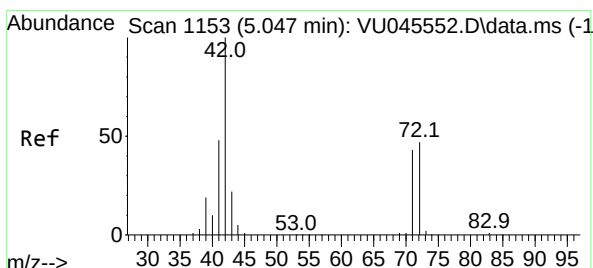
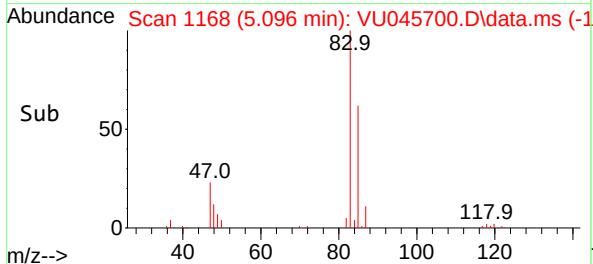
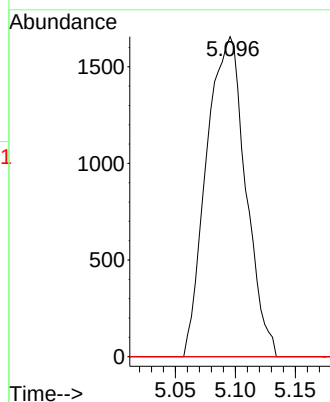
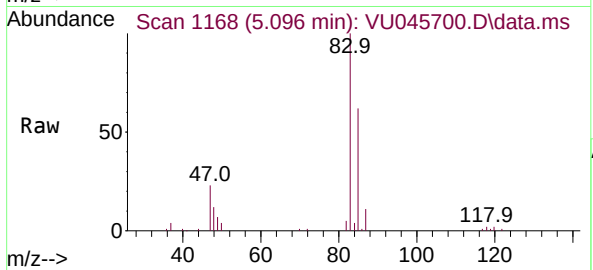
Acq: 10 Nov 2021 19:59

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 49	Resp: 3764
Ion Ratio	Lower Upper
49	100
129	0.0 0.0 3.4
130	0.0 57.5 86.3#



#29

Tetrahydrofuran

Concen: 2.178 ug/l

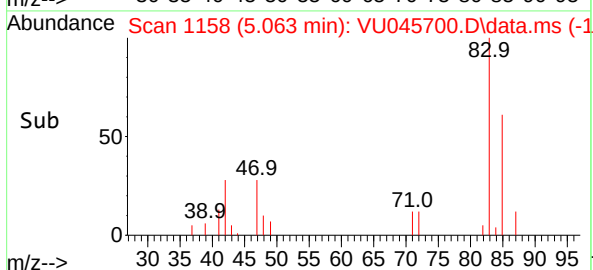
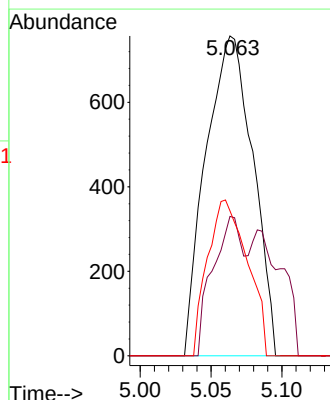
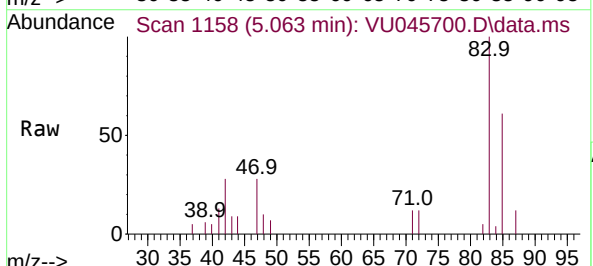
RT: 5.063 min Scan# 1158

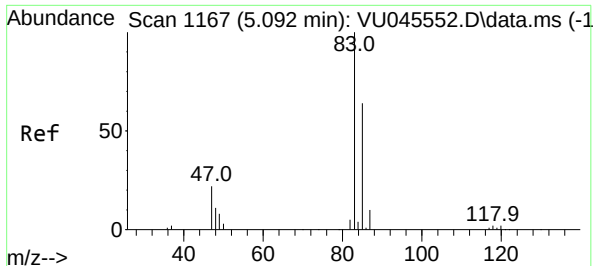
Delta R.T. 0.016 min

Lab File: VU045700.D

Acq: 10 Nov 2021 19:59

Tgt Ion: 42	Resp: 1747
Ion Ratio	Lower Upper
42	100
72	27.2 38.2 57.4#
71	41.3 35.4 53.2

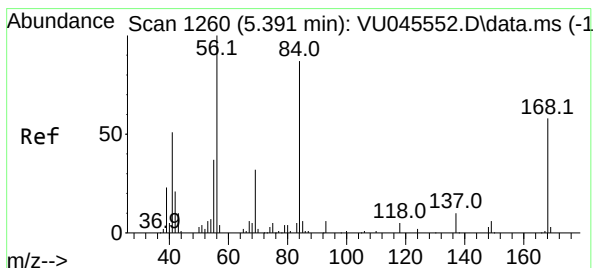
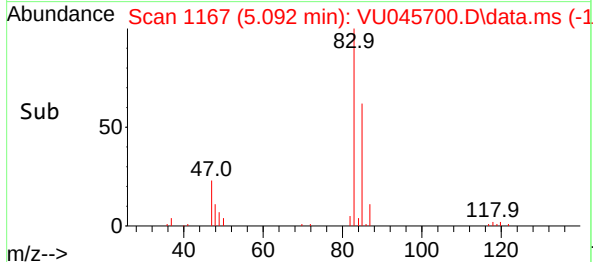
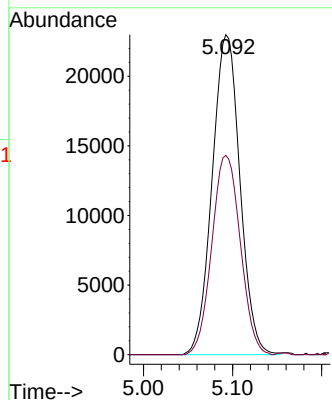
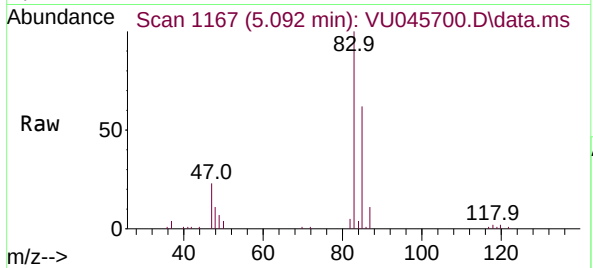




#30
Chloroform
Concen: 17.680 ug/l
RT: 5.092 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

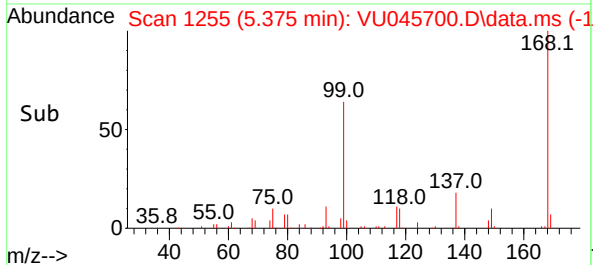
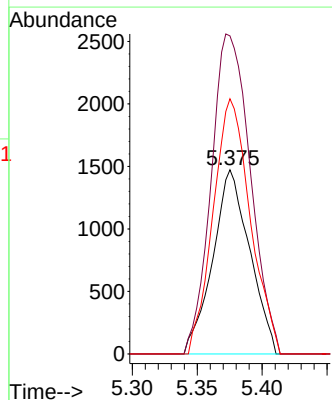
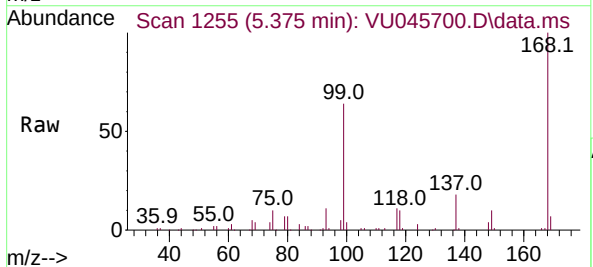
Instrument :
MSVOA_U
ClientSampleId :

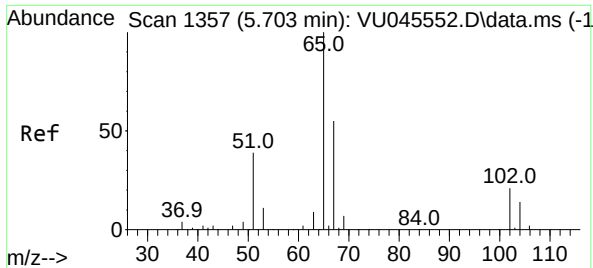
Tgt Ion: 83 Resp: 49852
Ion Ratio Lower Upper
83 100
85 62.3 52.0 78.0



#31
Cyclohexane
Concen: 1.074 ug/l
RT: 5.375 min Scan# 1255
Delta R.T. -0.016 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

Tgt Ion: 56 Resp: 2910
Ion Ratio Lower Upper
56 100
69 172.8 26.4 39.6#
84 138.6 68.4 102.6#





#33

1,2-Dichloroethane-d4

Concen: 54.685 ug/l

RT: 5.706 min Scan# 1

Delta R.T. 0.003 min

Lab File: VU045700.D

Acq: 10 Nov 2021 19:59

Instrument :

MSVOA_U

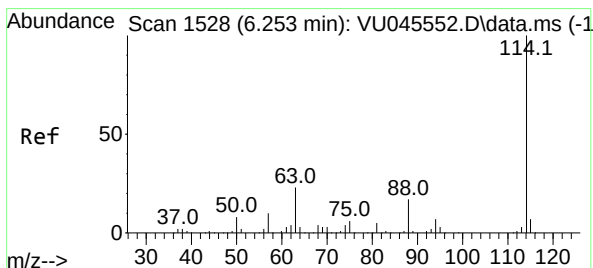
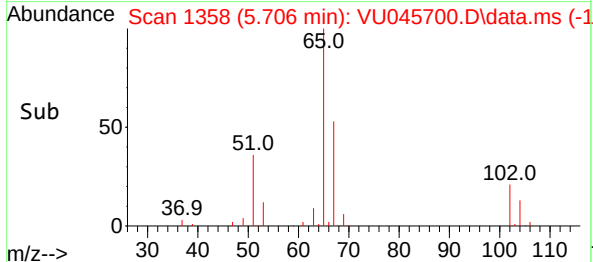
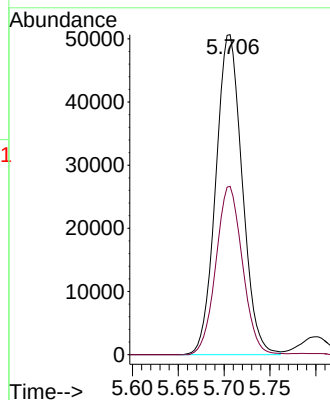
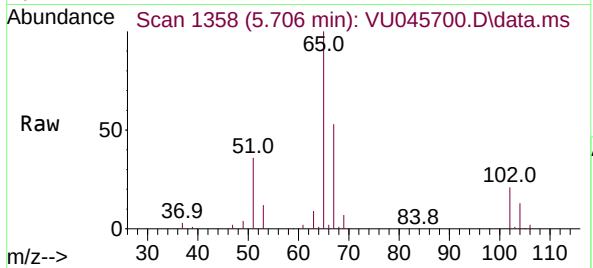
ClientSampleId :

Tgt Ion: 65 Resp: 101582

Ion Ratio Lower Upper

65 100

67 52.9 0.0 105.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.253 min Scan# 1528

Delta R.T. 0.000 min

Lab File: VU045700.D

Acq: 10 Nov 2021 19:59

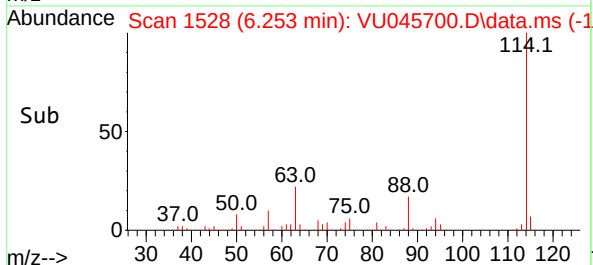
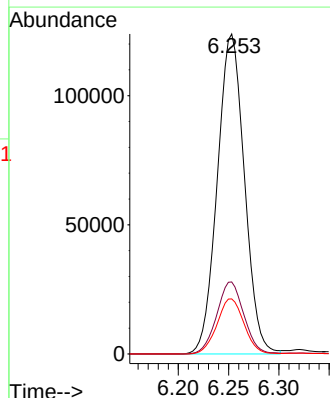
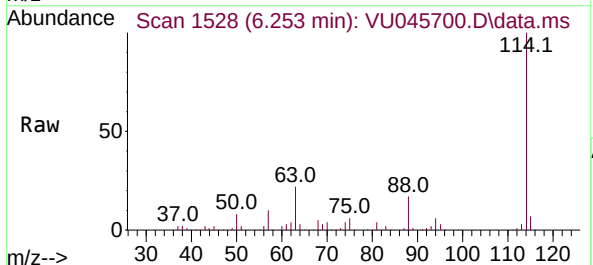
Tgt Ion: 114 Resp: 232471

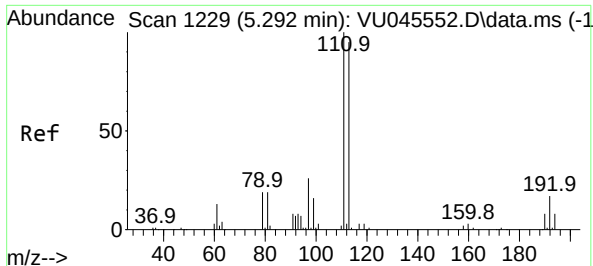
Ion Ratio Lower Upper

114 100

63 22.5 0.0 45.6

88 17.2 0.0 33.8





#35

Dibromofluoromethane

Concen: 51.355 ug/l

RT: 5.295 min Scan# 11

Delta R.T. 0.003 min

Lab File: VU045700.D

Acq: 10 Nov 2021 19:59

Instrument :

MSVOA_U

ClientSampleId :

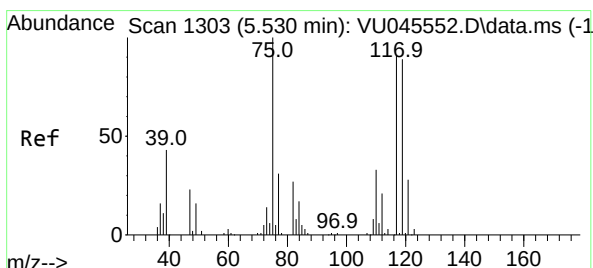
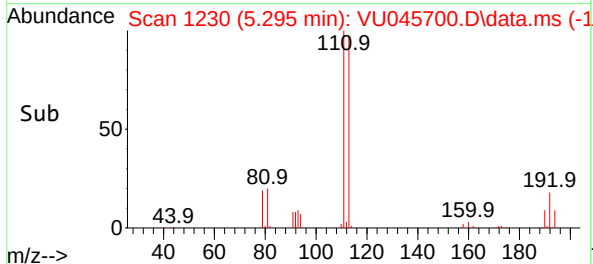
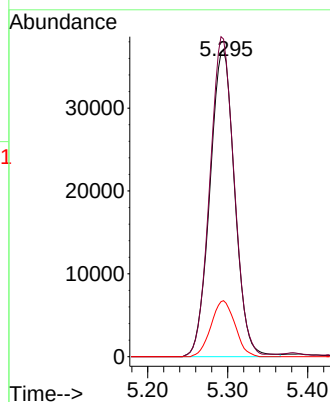
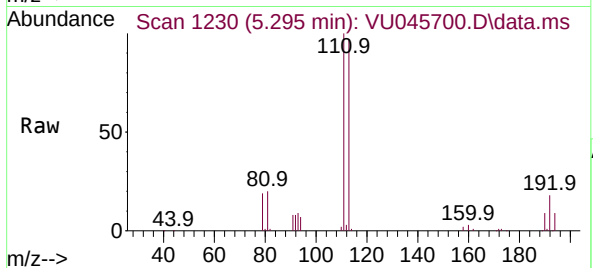
Tgt Ion:113 Resp: 79708

Ion Ratio Lower Upper

113 100

111 102.4 82.8 124.2

192 17.6 14.8 22.2



#36

1,1-Dichloropropene

Concen: 5.147 ug/l

RT: 5.375 min Scan# 1255

Delta R.T. -0.154 min

Lab File: VU045700.D

Acq: 10 Nov 2021 19:59

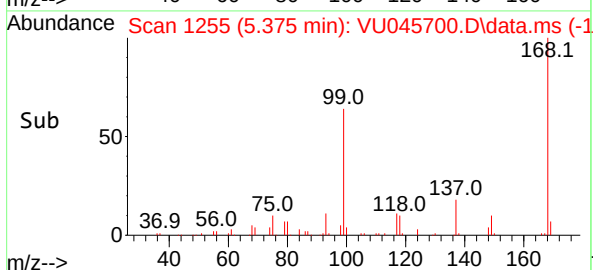
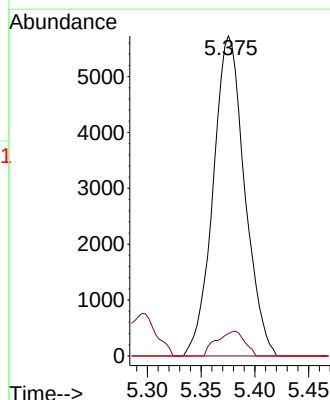
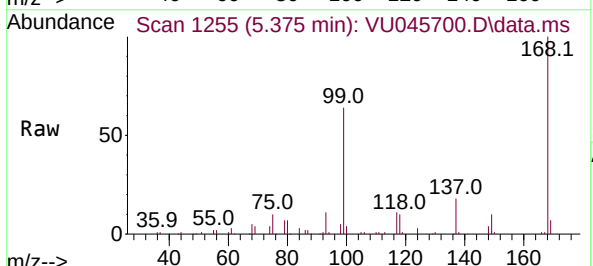
Tgt Ion: 75 Resp: 11668

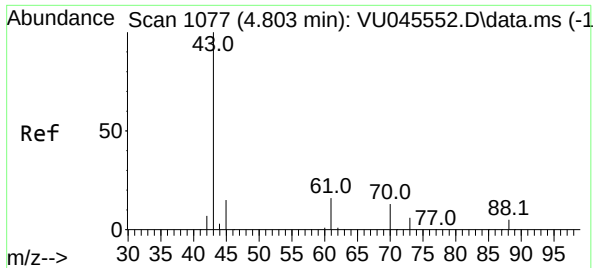
Ion Ratio Lower Upper

75 100

110 6.9 16.7 50.0#

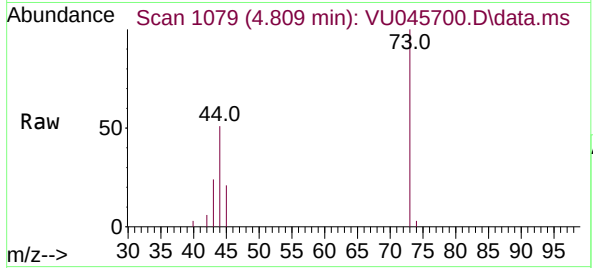
77 0.0 25.0 37.4#



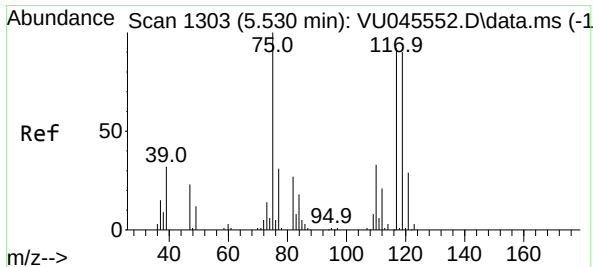
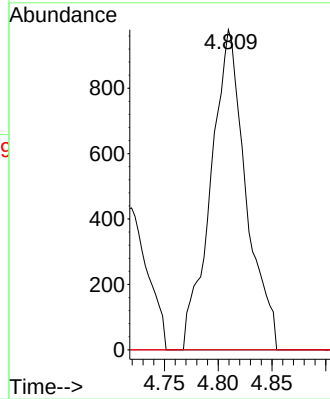
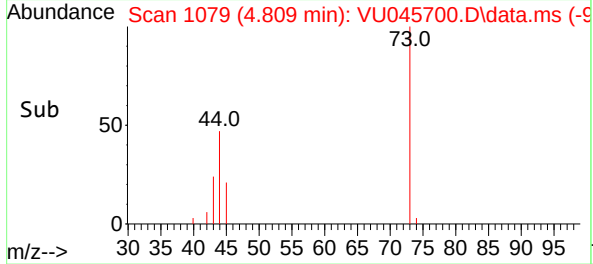


#37
Ethyl Acetate
Concen: 0.856 ug/l
RT: 4.809 min Scan# 1077
Delta R.T. 0.006 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

Instrument :
MSVOA_U
ClientSampleId :

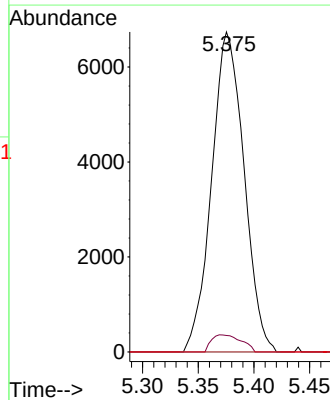
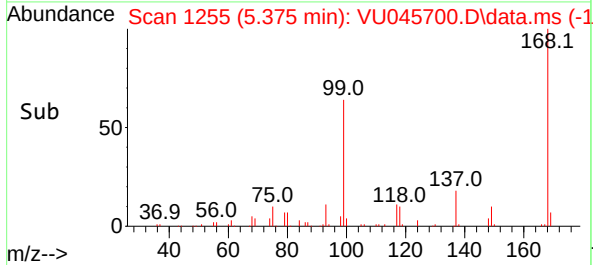
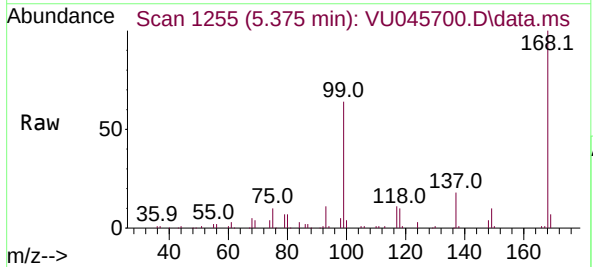


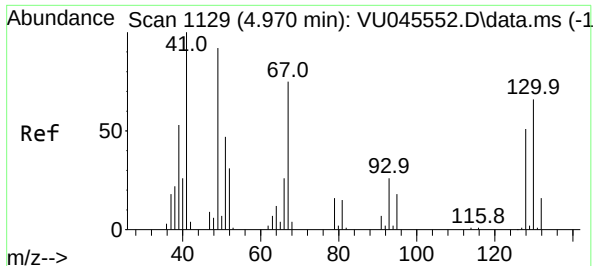
Tgt Ion: 43 Resp: 2230
Ion Ratio Lower Upper
43 100
61 0.0 11.6 17.4#
70 0.0 9.1 13.7#



#38
Carbon Tetrachloride
Concen: 5.961 ug/l
RT: 5.375 min Scan# 1255
Delta R.T. -0.154 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

Tgt Ion: 117 Resp: 13623
Ion Ratio Lower Upper
117 100
119 5.1 77.4 116.0#
121 0.0 24.8 37.2#





#41

Methacrylonitrile

Concen: 0.408 ug/l

RT: 5.057 min Scan# 1156

Delta R.T. 0.087 min

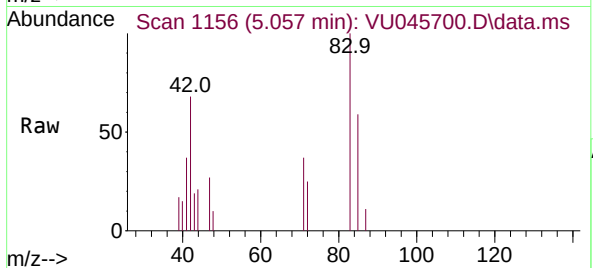
Lab File: VU045700.D

Acq: 10 Nov 2021 19:59

Instrument :

MSVOA_U

ClientSampleId :



Tgt Ion: 41 Resp: 561

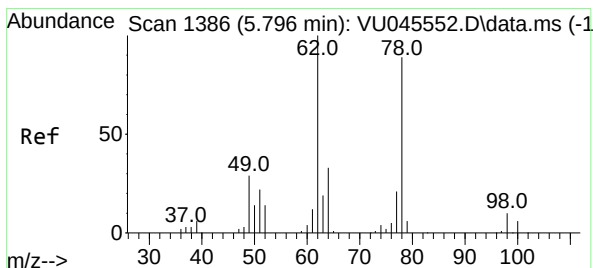
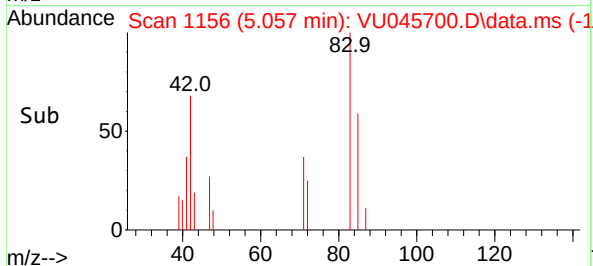
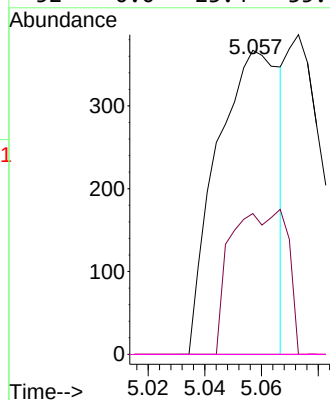
Ion Ratio Lower Upper

41 100

39 26.6 43.4 65.0#

67 0.0 61.0 91.4#

52 0.0 23.4 35.0#



#42

1,2-Dichloroethane

Concen: 53.636 ug/l

RT: 5.796 min Scan# 1386

Delta R.T. -0.000 min

Lab File: VU045700.D

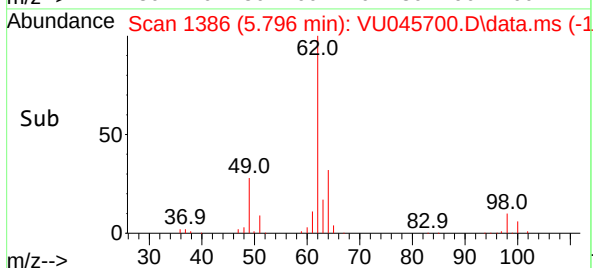
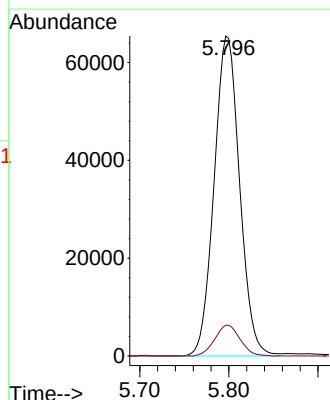
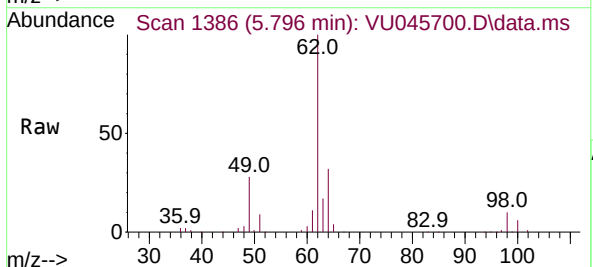
Acq: 10 Nov 2021 19:59

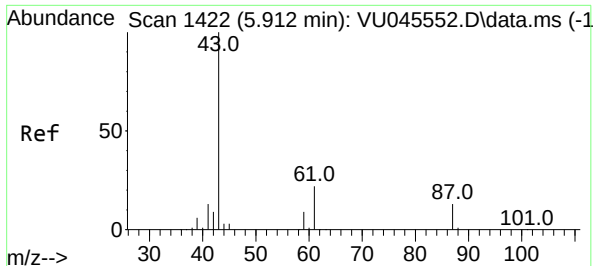
Tgt Ion: 62 Resp: 130020

Ion Ratio Lower Upper

62 100

98 9.6 0.0 18.4





#43

Isopropyl Acetate

Concen: 2.112 ug/l

RT: 6.102 min Scan# 14

Delta R.T. 0.190 min

Lab File: VU045700.D

Acq: 10 Nov 2021 19:59

Instrument :

MSVOA_U

ClientSampleId :

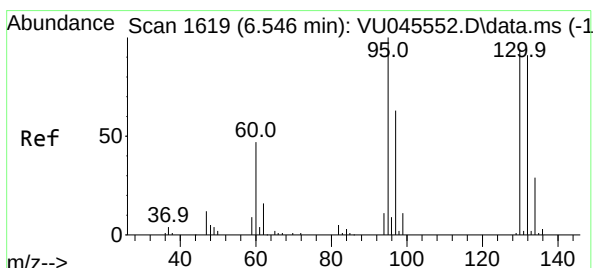
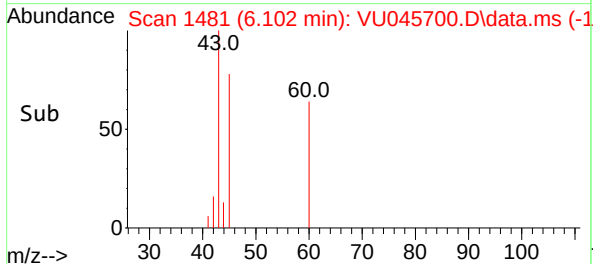
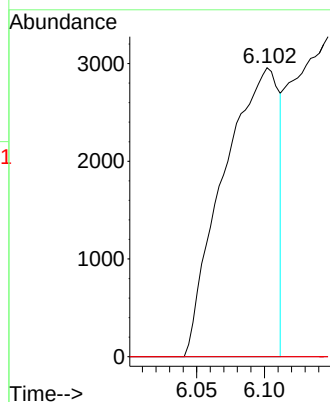
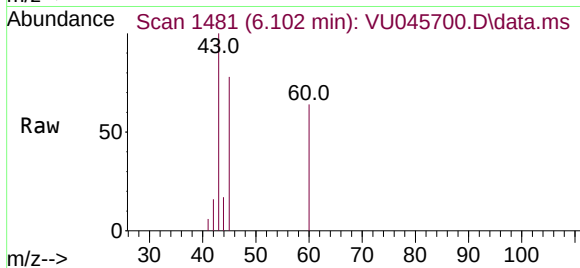
Tgt Ion: 43 Resp: 8412

Ion Ratio Lower Upper

43 100

61 0.0 16.9 25.3#

87 0.0 11.0 16.4#



#44

Trichloroethene

Concen: 0.489 ug/l

RT: 6.542 min Scan# 1618

Delta R.T. -0.003 min

Lab File: VU045700.D

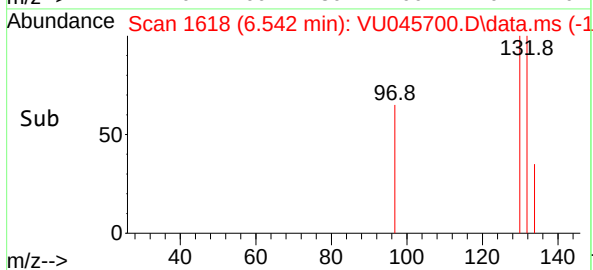
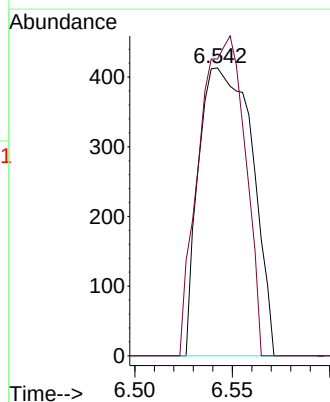
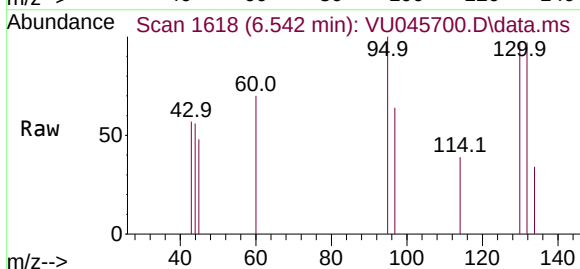
Acq: 10 Nov 2021 19:59

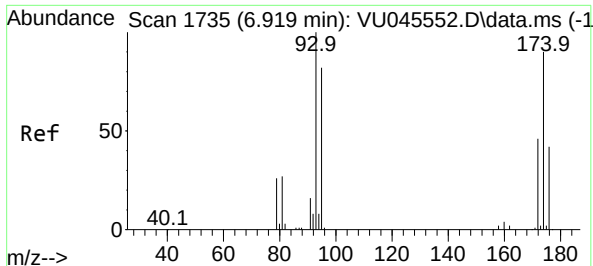
Tgt Ion:130 Resp: 785

Ion Ratio Lower Upper

130 100

95 103.1 0.0 211.4

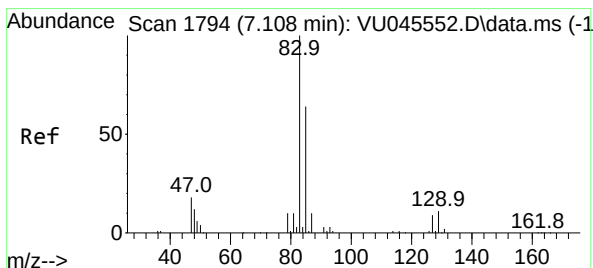
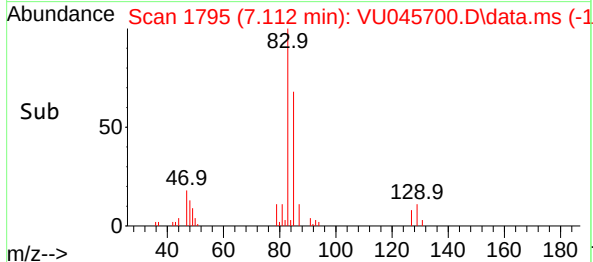
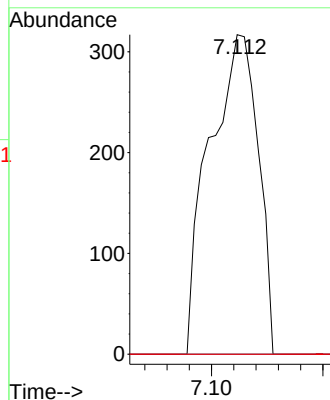
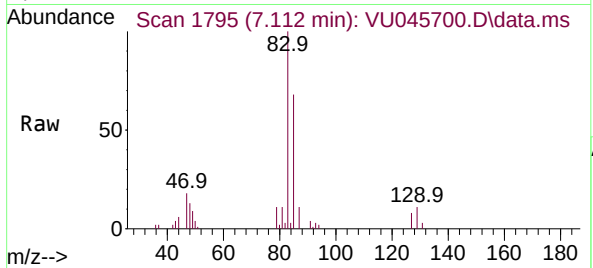




#46
Dibromomethane
Concen: 0.390 ug/l
RT: 7.112 min Scan# 1795
Delta R.T. 0.193 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

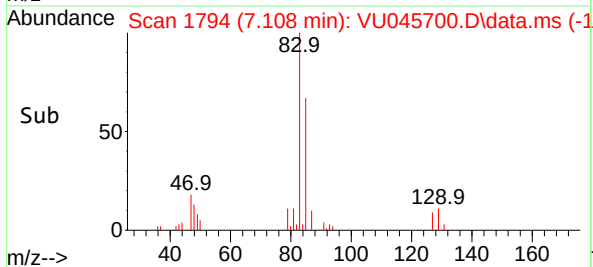
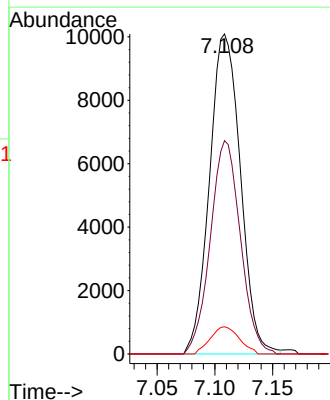
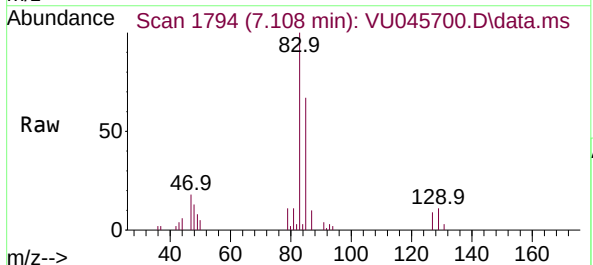
Instrument :
MSVOA_U
ClientSampleId :

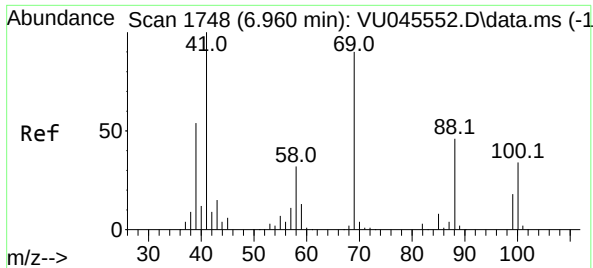
Tgt Ion: 93 Resp: 480
Ion Ratio Lower Upper
93 100
95 0.0 66.2 99.2#
174 0.0 71.0 106.6#



#47
Bromodichloromethane
Concen: 8.058 ug/l
RT: 7.108 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

Tgt Ion: 83 Resp: 18812
Ion Ratio Lower Upper
83 100
85 66.7 49.8 74.6
127 8.5 6.2 9.2





#49

1,4-Dioxane

Concen: 10.649 ug/l

RT: 6.967 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VU045700.D

Acq: 10 Nov 2021 19:59

Instrument :

MSVOA_U

ClientSampleId :

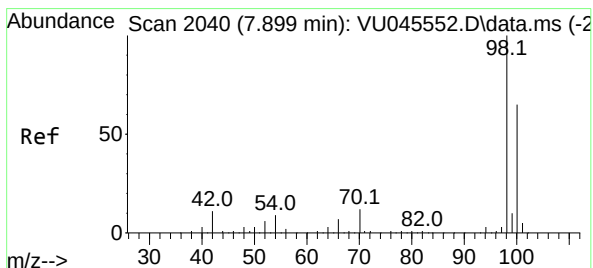
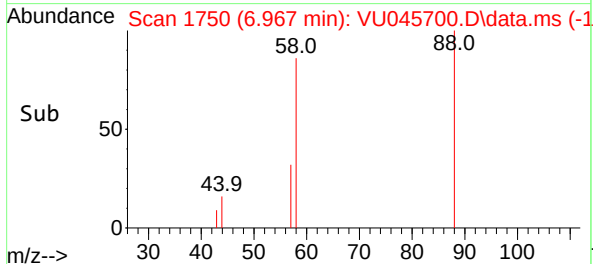
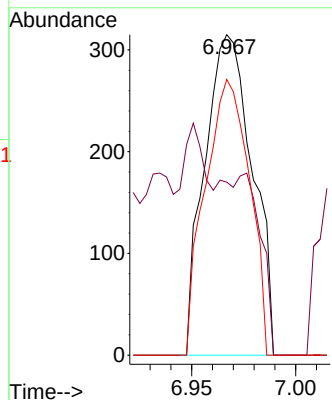
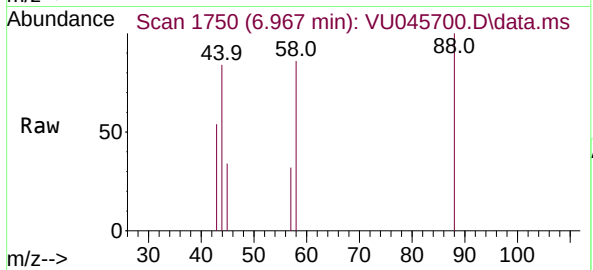
Tgt Ion: 88 Resp: 502

Ion Ratio Lower Upper

88 100

43 0.0 0.0 0.0

58 79.9 58.7 88.1



#50

Toluene-d8

Concen: 53.143 ug/l

RT: 7.899 min Scan# 2040

Delta R.T. -0.000 min

Lab File: VU045700.D

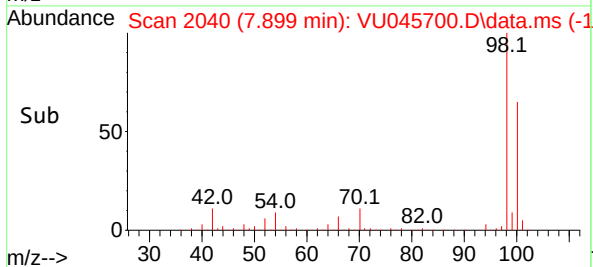
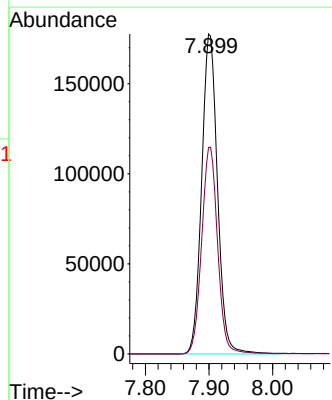
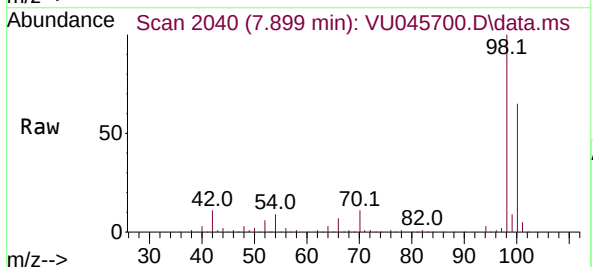
Acq: 10 Nov 2021 19:59

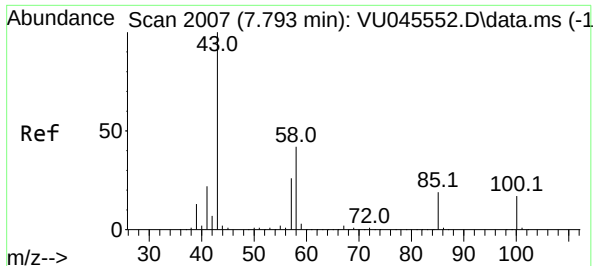
Tgt Ion: 98 Resp: 306709

Ion Ratio Lower Upper

98 100

100 65.3 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 1.832 ug/l

RT: 7.800 min Scan# 2007

Delta R.T. 0.006 min

Lab File: VU045700.D

Acq: 10 Nov 2021 19:59

Instrument :

MSVOA_U

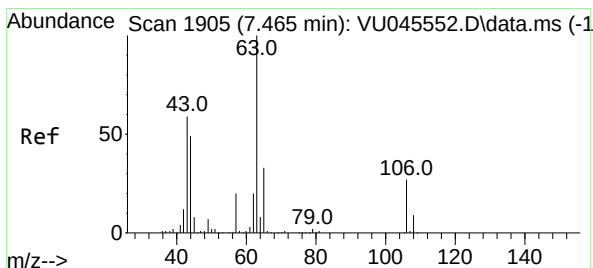
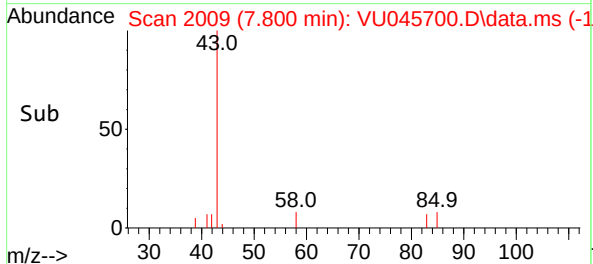
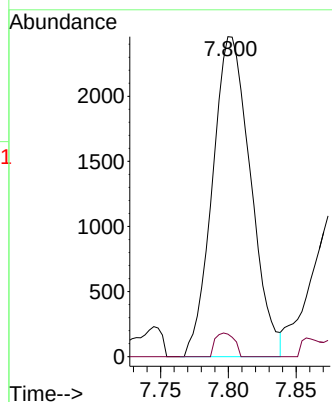
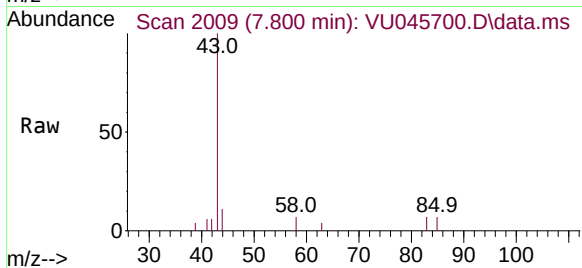
ClientSampleId :

Tgt Ion: 43 Resp: 4813

Ion Ratio Lower Upper

43 100

58 3.7 33.8 50.8#



#58

2-Chloroethyl Vinyl ether

Concen: 15.271 ug/l

RT: 7.446 min Scan# 1899

Delta R.T. -0.019 min

Lab File: VU045700.D

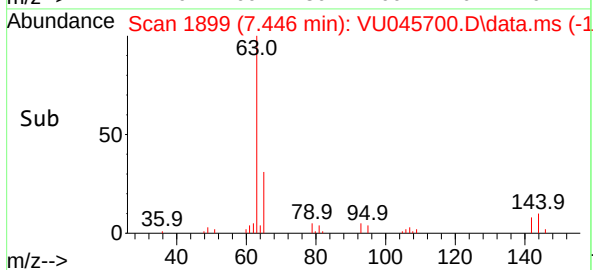
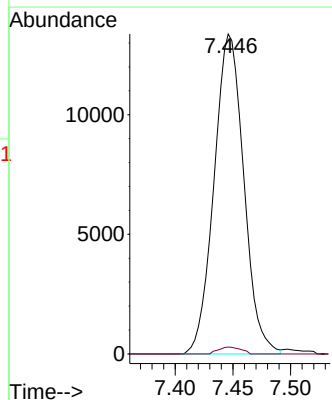
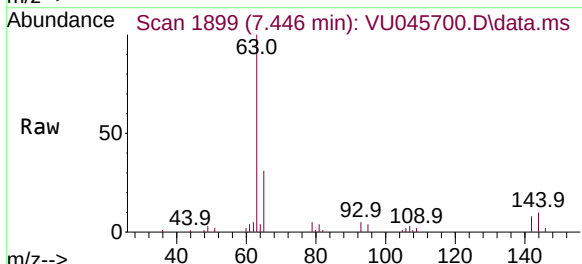
Acq: 10 Nov 2021 19:59

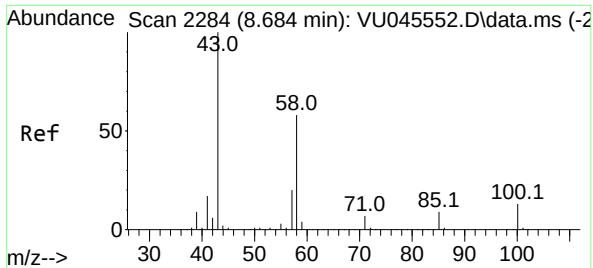
Tgt Ion: 63 Resp: 23941

Ion Ratio Lower Upper

63 100

106 1.6 21.0 31.4#





#59

2-Hexanone

Concen: 7.825 ug/l

RT: 8.687 min Scan# 21

Delta R.T. 0.003 min

Lab File: VU045700.D

Acq: 10 Nov 2021 19:59

Instrument :

MSVOA_U

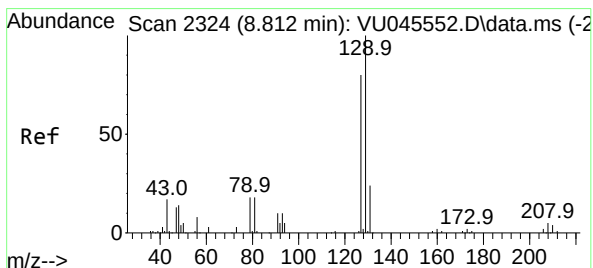
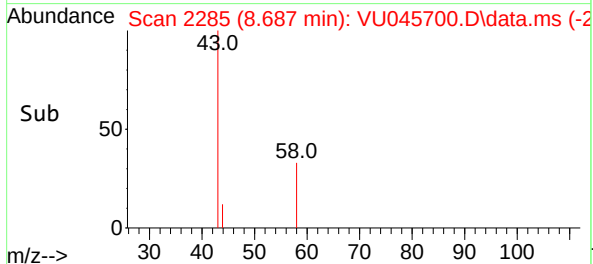
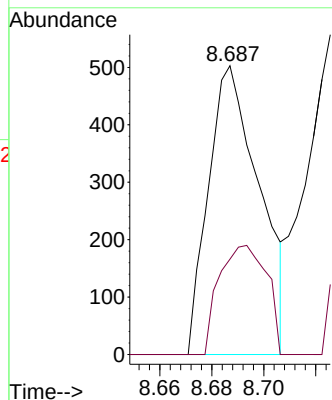
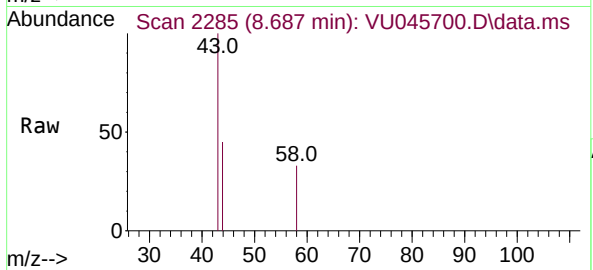
ClientSampleId :

Tgt Ion: 43 Resp: 684

Ion Ratio Lower Upper

43 100

58 35.2 29.5 88.6



#60

Dibromochloromethane

Concen: 2.638 ug/l

RT: 8.816 min Scan# 2325

Delta R.T. 0.003 min

Lab File: VU045700.D

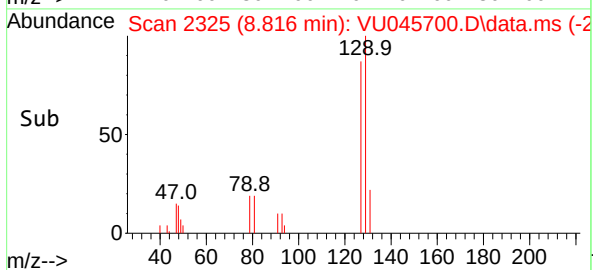
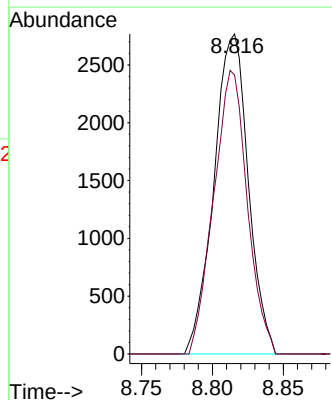
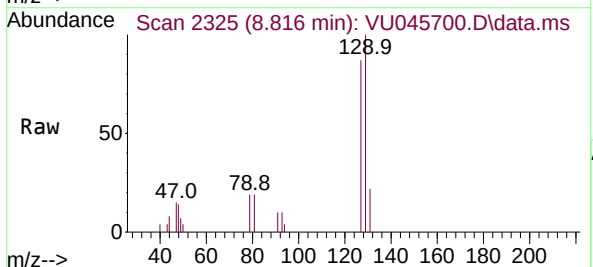
Acq: 10 Nov 2021 19:59

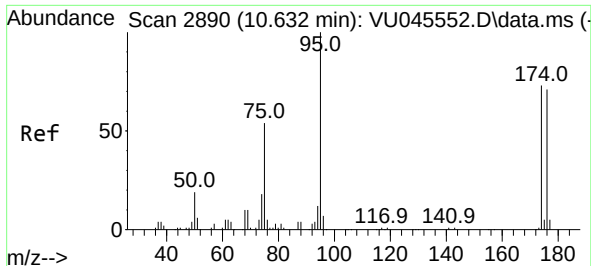
Tgt Ion: 129 Resp: 4677

Ion Ratio Lower Upper

129 100

127 86.4 38.5 115.3

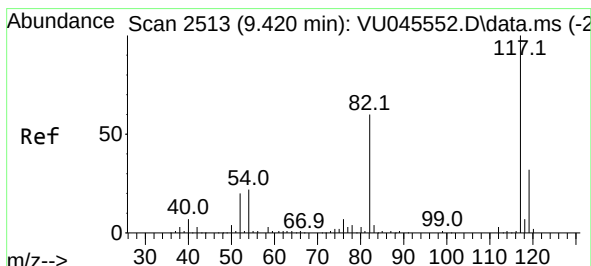
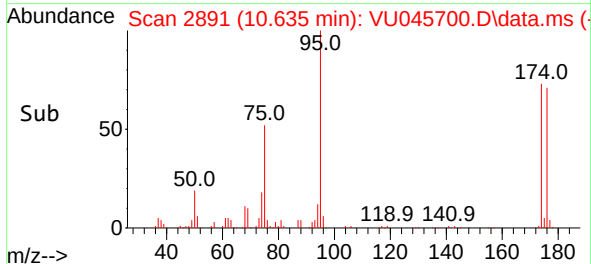
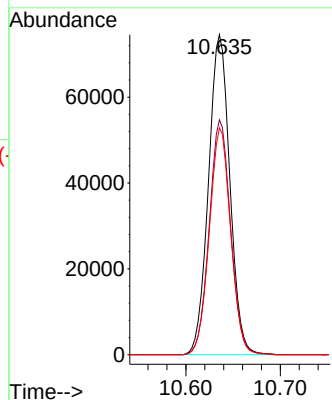
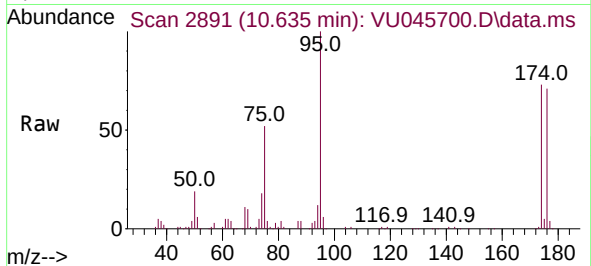




#62
4-Bromofluorobenzene
Concen: 50.545 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. 0.003 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

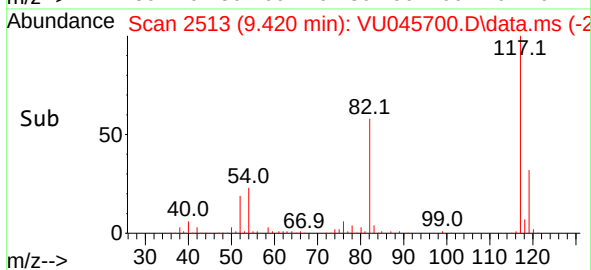
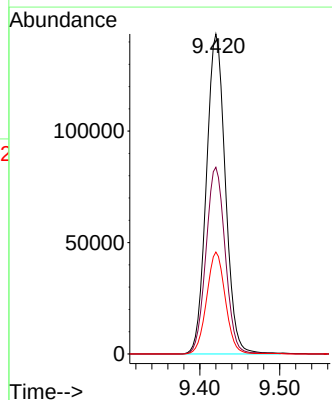
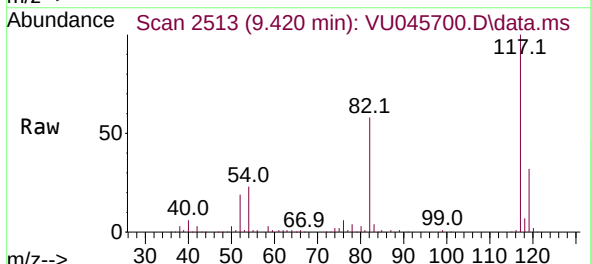
Instrument :
MSVOA_U
ClientSampleId :

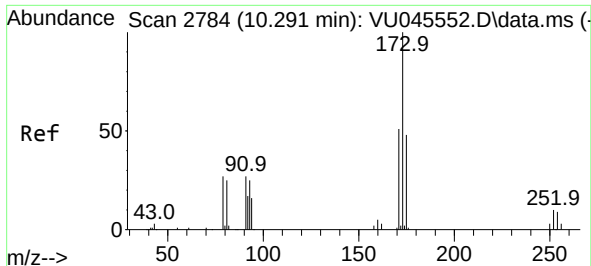
Tgt Ion: 95 Resp: 116976
Ion Ratio Lower Upper
95 100
174 73.5 0.0 141.8
176 70.7 0.0 138.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

Tgt Ion: 117 Resp: 237791
Ion Ratio Lower Upper
117 100
82 58.4 47.8 71.8
119 31.9 25.8 38.8

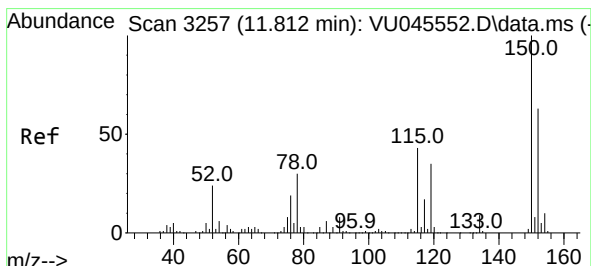
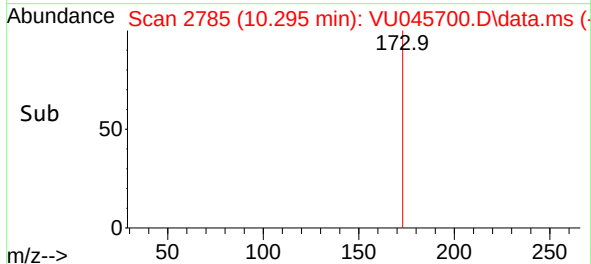
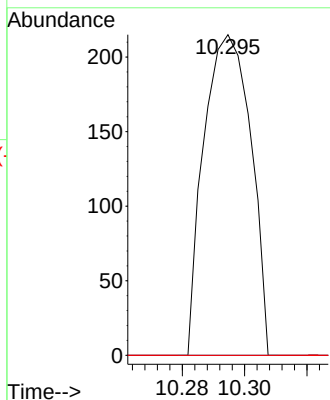
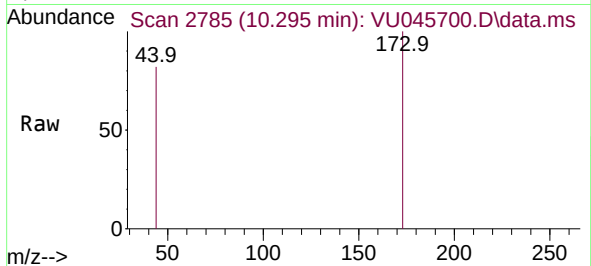




#71
Bromoform
Concen: 3.221 ug/l
RT: 10.295 min Scan# 21
Delta R.T. 0.004 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

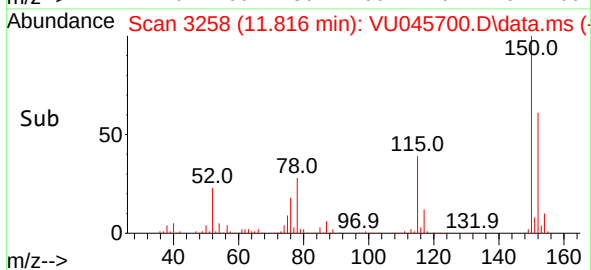
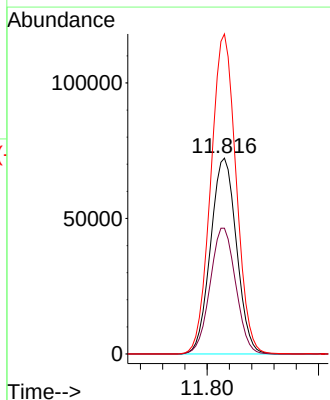
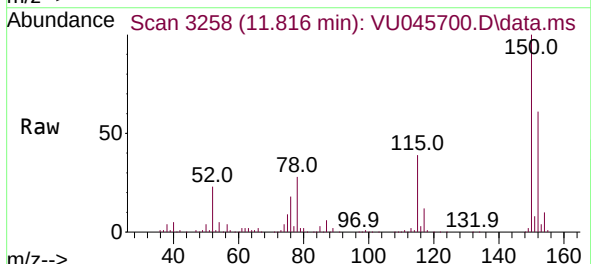
Instrument :
MSVOA_U
ClientSampleId :

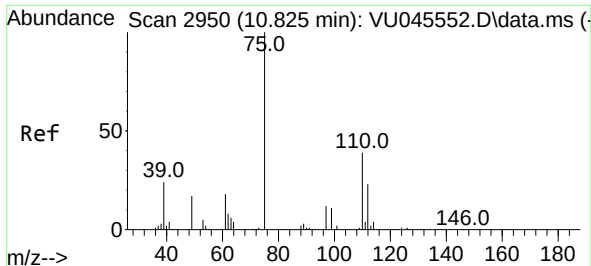
Tgt Ion:173 Resp: 225
Ion Ratio Lower Upper
173 100
175 0.0 24.1 72.2#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.816 min Scan# 3258
Delta R.T. 0.003 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

Tgt Ion:152 Resp: 116808
Ion Ratio Lower Upper
152 100
115 63.5 42.7 128.1
150 159.4 0.0 346.8

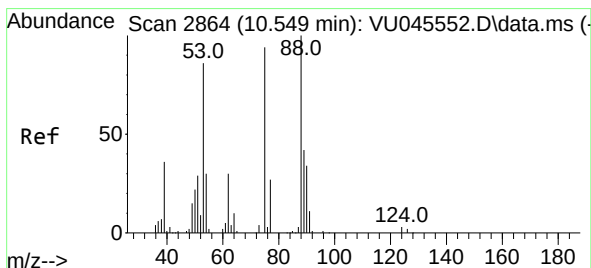
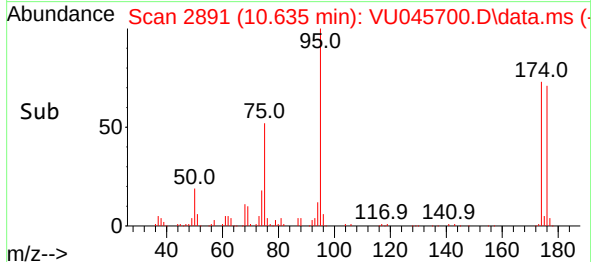
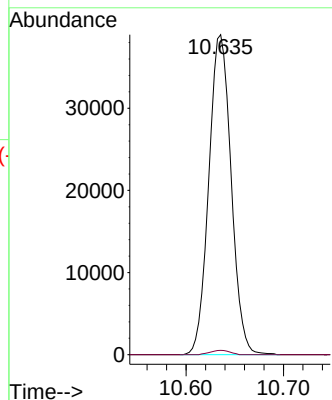
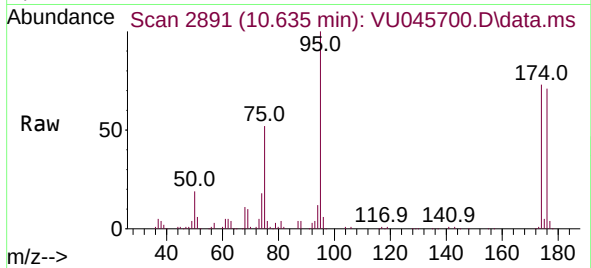




#76
1,2,3-Trichloropropane
Concen: 17.514 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. -0.190 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

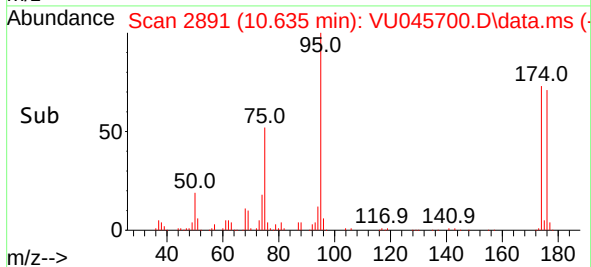
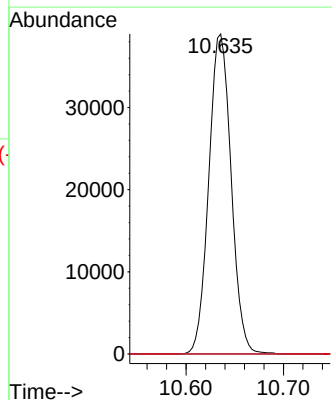
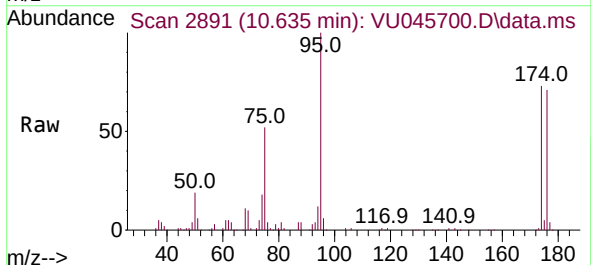
Instrument :
MSVOA_U
ClientSampleId :

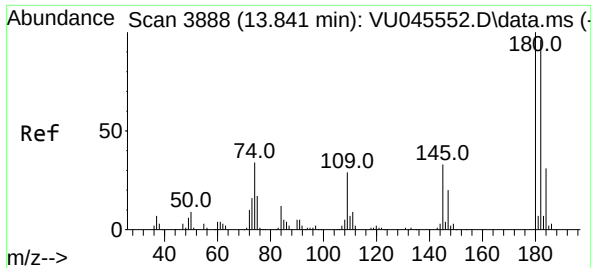
Tgt Ion: 75 Resp: 62040
Ion Ratio Lower Upper
75 100
77 1.2 17.1 51.3#



#81
trans-1,4-Dichloro-2-butene
Concen: 56.934 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. 0.086 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

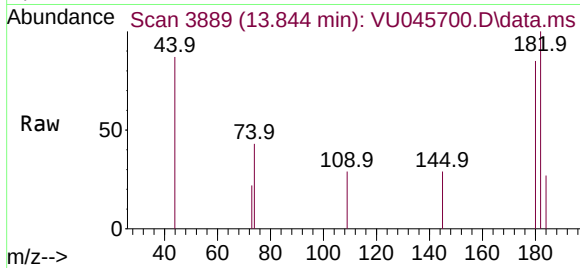
Tgt Ion: 75 Resp: 62040
Ion Ratio Lower Upper
75 100
53 0.0 76.2 114.4#
89 0.0 34.0 51.0#



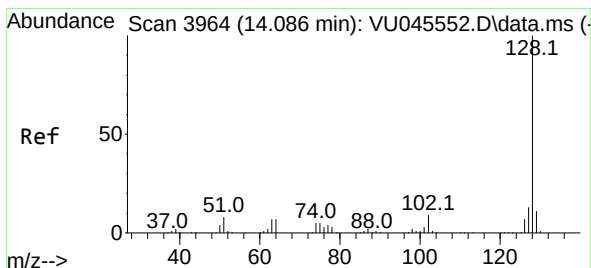
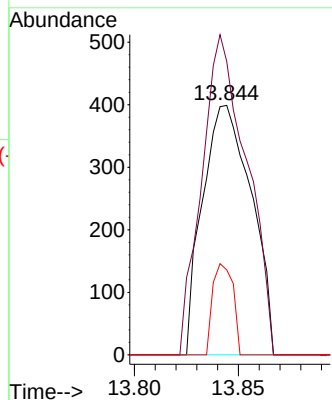
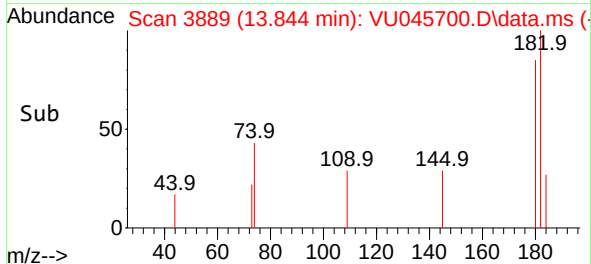


#93
1,2,4-Trichlorobenzene
Concen: 0.259 ug/l
RT: 13.844 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59

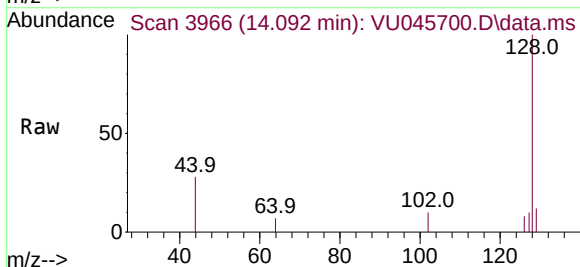
Instrument :
MSVOA_U
ClientSampleId :



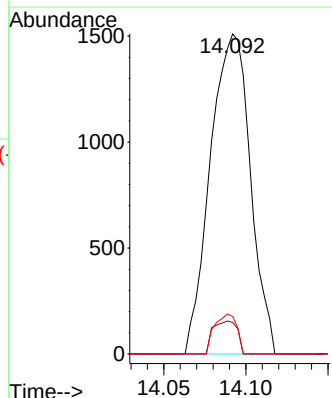
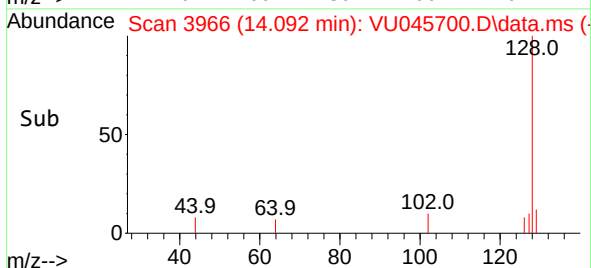
Tgt Ion:180 Resp: 651
Ion Ratio Lower Upper
180 100
182 118.3 47.0 141.2
145 15.2 15.6 46.7#

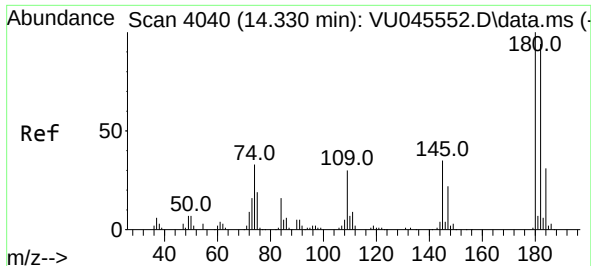


#95
Naphthalene
Concen: 1.294 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.006 min
Lab File: VU045700.D
Acq: 10 Nov 2021 19:59



Tgt Ion:128 Resp: 2559
Ion Ratio Lower Upper
128 100
127 6.3 10.6 15.8#
129 7.0 8.6 13.0#





#96

1,2,3-Trichlorobenzene

Concen: 0.315 ug/l

RT: 14.333 min Scan# 4041

Delta R.T. 0.003 min

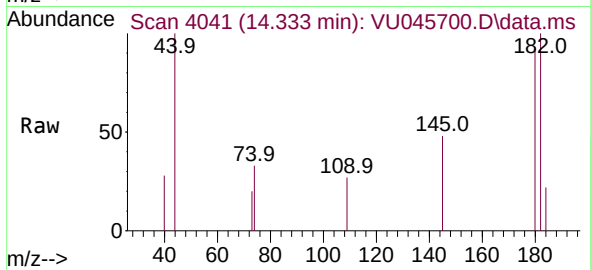
Lab File: VU045700.D

Acq: 10 Nov 2021 19:59

Instrument :

MSVOA_U

ClientSampleId :



Tgt Ion:180 Resp: 786

Ion Ratio Lower Upper

180 100

182 95.0 47.7 143.1

145 26.5 16.7 50.0

