

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032521\
 Data File : VU042790.D
 Acq On : 25 Mar 2021 17:08
 Operator : SY/MD
 Sample : M1776-01DL 50X
 Misc : 1.0g/10mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 110DL

Quant Time: Mar 26 02:07:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 25 05:42:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	133686	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	206021	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.426	117	198054	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	109680	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	102287	48.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.00%	
35) Dibromofluoromethane	5.298	113	71359	46.41	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.82%	
50) Toluene-d8	7.906	98	253598	46.88	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.76%	
62) 4-Bromofluorobenzene	10.639	95	102085	48.56	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.12%	
Target Compounds						
					Qvalue	
5) Bromomethane	1.867	94	102	Below Cal	#	2
6) Chloroethane	1.941	64	19	Below Cal	#	43
11) Tert butyl alcohol	3.195	59	315	0.69	ug/l #	74
16) Acetone	2.642	43	1070	Below Cal		91
18) Methyl Acetate	2.957	43	900	0.37	ug/l #	56
31) Cyclohexane	5.375	56	3421	1.29	ug/l #	40
36) 1,1-Dichloropropene	5.382	75	11067	5.43	ug/l #	50
38) Carbon Tetrachloride	5.382	117	13723	5.90	ug/l #	17
39) Methylcyclohexane	6.777	83	591	0.25	ug/l #	74
43) Isopropyl Acetate	6.070	43	1505	0.32	ug/l #	65
52) Toluene	7.976	92	14428	3.87	ug/l	96
55) 1,1,2-Trichloroethane	8.382	97	1099	0.69	ug/l #	15
60) Dibromochloromethane	8.562	129	3540	1.90	ug/l #	10
64) Tetrachloroethene	8.562	164	3973	2.48	ug/l	97
67) Ethyl Benzene	9.578	91	114516	15.86	ug/l	100
68) m/p-Xylenes	9.700	106	233933	87.88	ug/l	99
69) o-Xylene	10.108	106	72874	28.28	ug/l	97
70) Styrene	10.108	104	3739	0.86	ug/l #	1
73) Isopropylbenzene	10.491	105	5805	0.84	ug/l	100
74) N-amyl acetate	10.320	43	1057	0.27	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	10.767	83	1638	0.58	ug/l #	53
76) 1,2,3-Trichloropropane	10.639	75	57684	20.68	ug/l #	40
78) n-propylbenzene	10.912	91	22729	2.78	ug/l	98
79) 2-Chlorotoluene	11.002	91	11461	2.32	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.095	105	32925	5.47	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.639	75	57684	61.27	ug/l #	8
82) 4-Chlorotoluene	11.092	91	4092	0.69	ug/l #	46
83) tert-Butylbenzene	11.475	119	15541	2.65	ug/l #	51
84) 1,2,4-Trimethylbenzene	11.475	105	128814	21.18	ug/l	99
85) sec-Butylbenzene	11.651	105	16313	2.39	ug/l	93
86) p-Isopropyltoluene	11.799	119	11285	1.81	ug/l	97
89) n-Butylbenzene	12.211	91	54171	9.20	ug/l #	53
90) Hexachloroethane	12.471	117	5744	4.87	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	12.979	75	514	0.68	ug/l #	3
95) Naphthalene	14.092	128	28235	6.18	ug/l #	90
96) 1,2,3-Trichlorobenzene	14.359	180	2921	1.30	ug/l #	1

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Response via : Initial Calibration

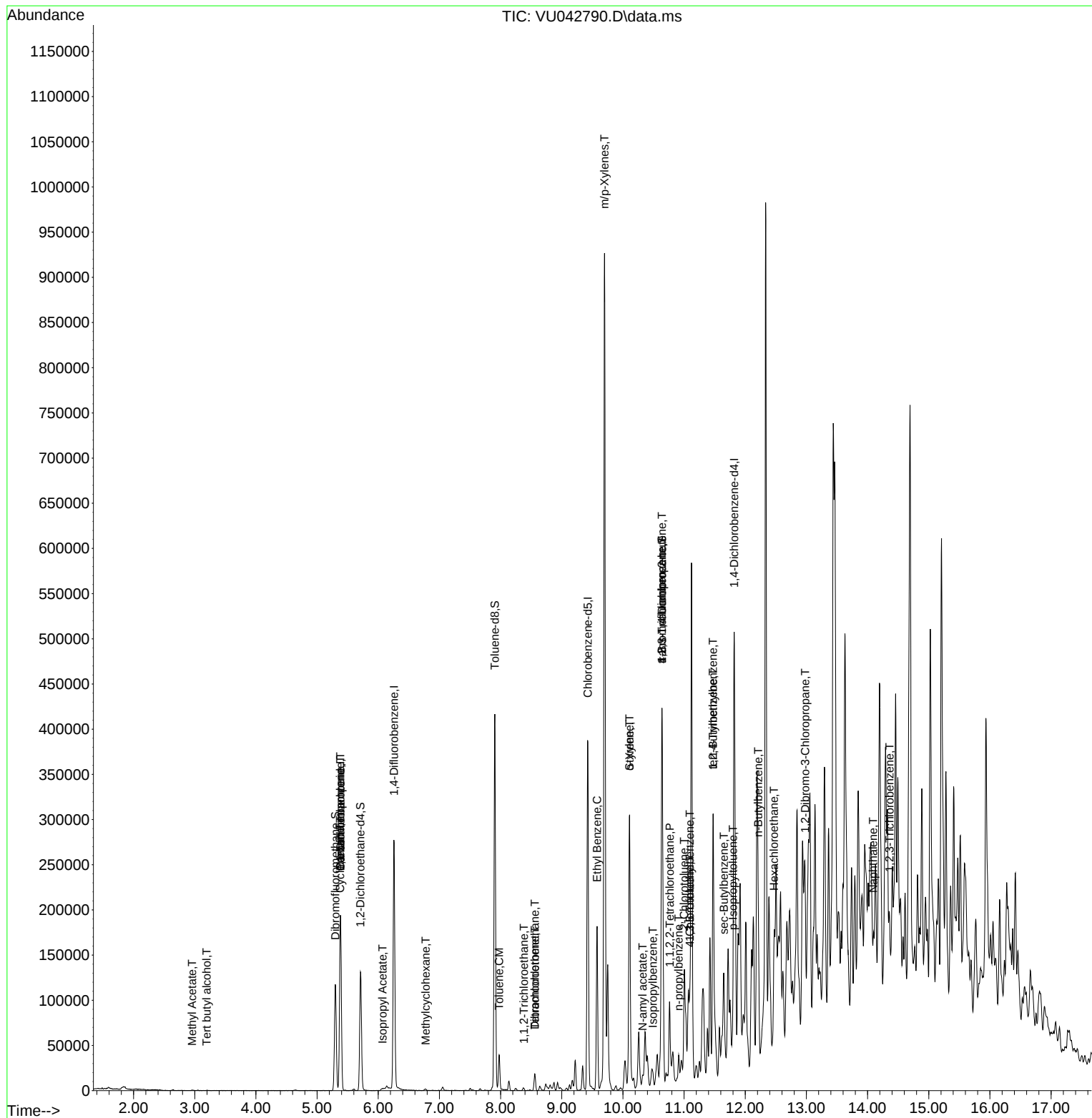
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

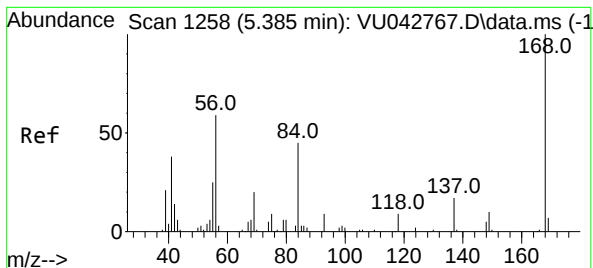
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.382 min Scan# 1257

Delta R.T. -0.003 min

Lab File: VU042790.D

Acq: 25 Mar 2021 17:08

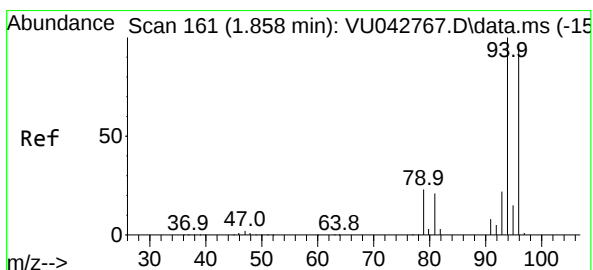
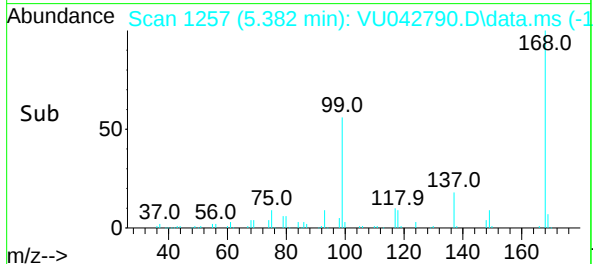
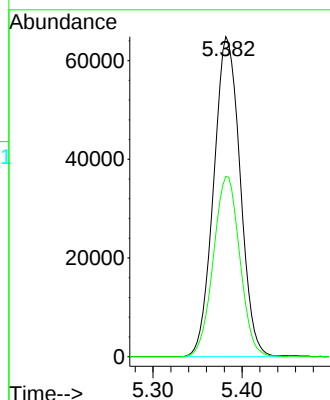
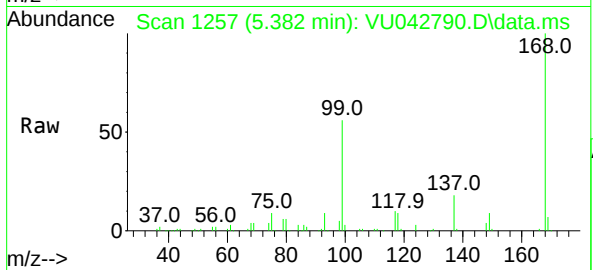
Instrument :
MSVOA_U
ClientSampleId :
110DL

Tgt Ion:168 Resp: 133686

Ion Ratio Lower Upper

168 100

99 56.3 46.4 69.6



#5

Bromomethane

Concen: Below Cal

RT: 1.867 min Scan# 164

Delta R.T. 0.009 min

Lab File: VU042790.D

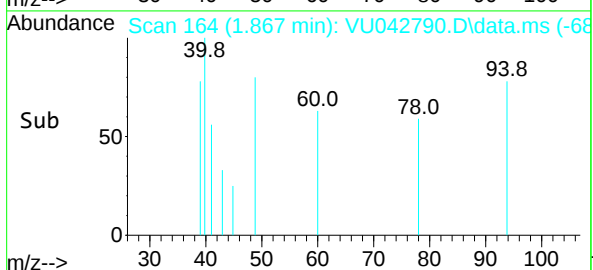
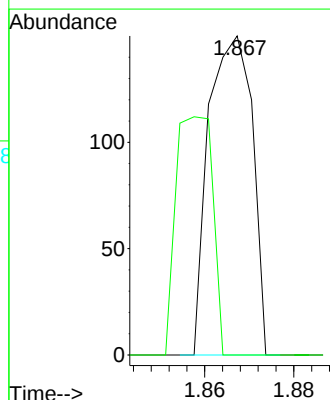
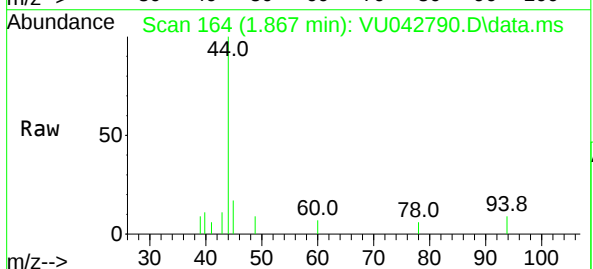
Acq: 25 Mar 2021 17:08

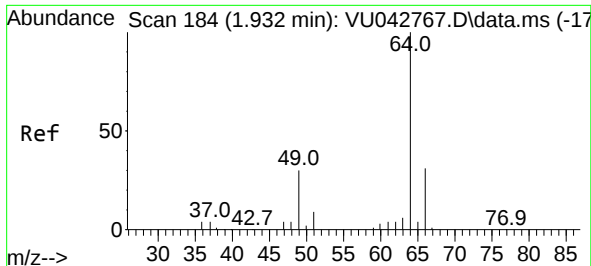
Tgt Ion: 94 Resp: 102

Ion Ratio Lower Upper

94 100

96 0.0 77.1 115.7#

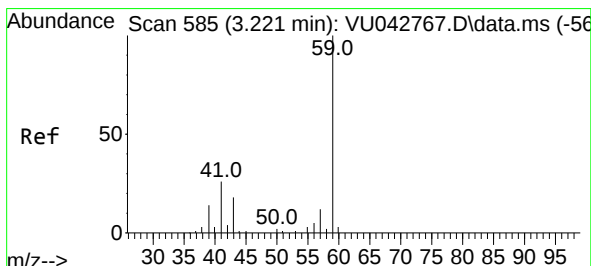
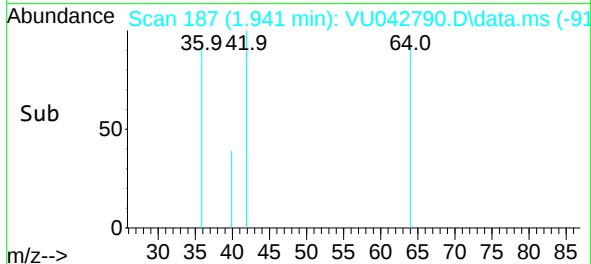
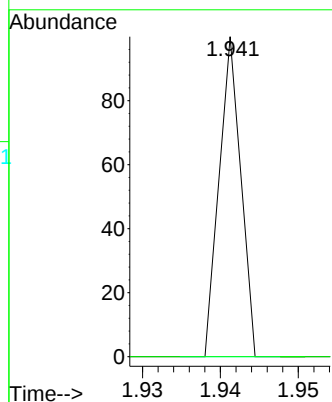
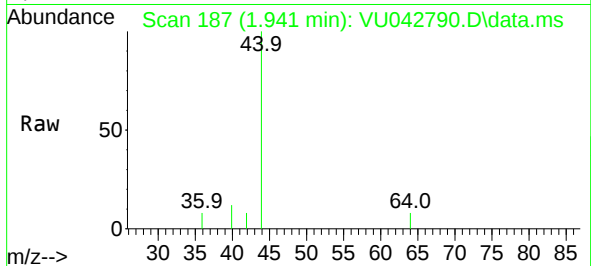




#6
Chloroethane
Concen: Below Cal
RT: 1.941 min Scan# 187
Delta R.T. 0.009 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

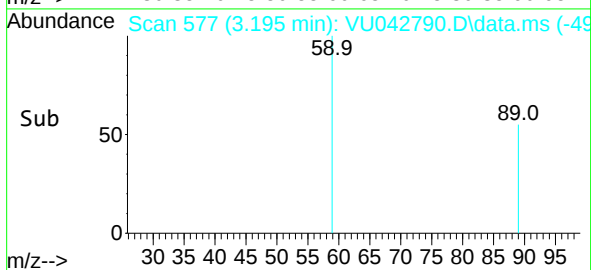
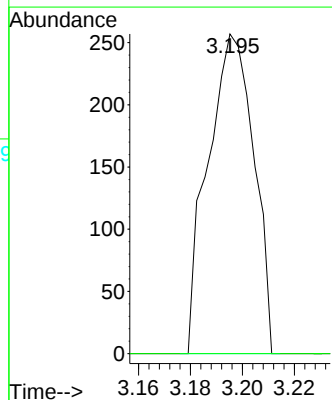
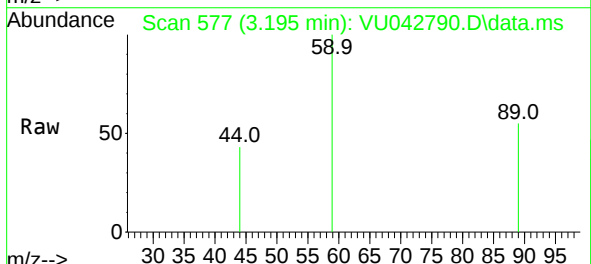
Instrument :
MSVOA_U
ClientSampleId :
110DL

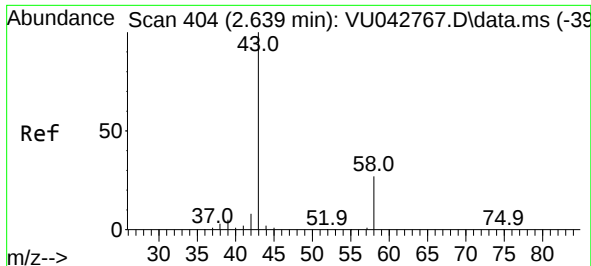
Tgt Ion: 64 Resp: 19
Ion Ratio Lower Upper
64 100
66 0.0 25.0 37.6#



#11
Tert butyl alcohol
Concen: 0.69 ug/l
RT: 3.195 min Scan# 577
Delta R.T. -0.026 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion: 59 Resp: 315
Ion Ratio Lower Upper
59 100
57 0.0 7.4 11.2#

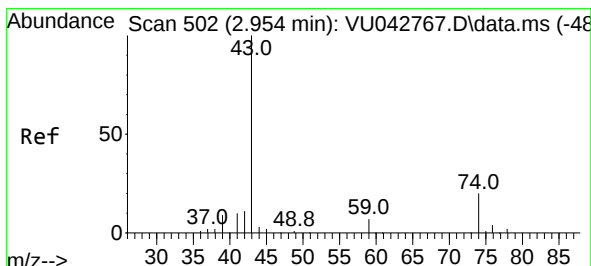
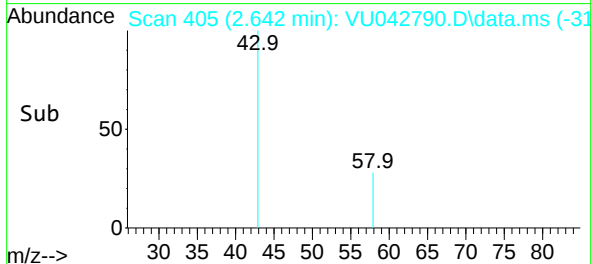
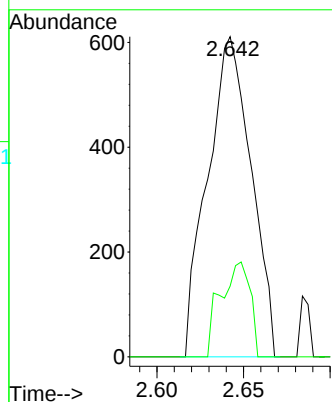
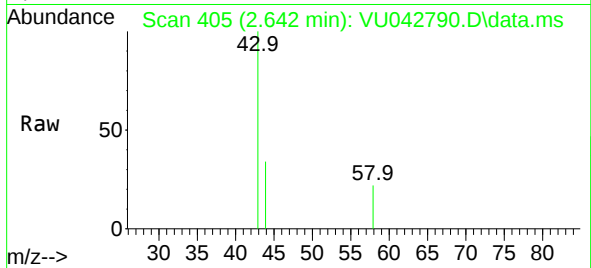




#16
Acetone
Concen: Below Cal
RT: 2.642 min Scan# 405
Delta R.T. 0.003 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

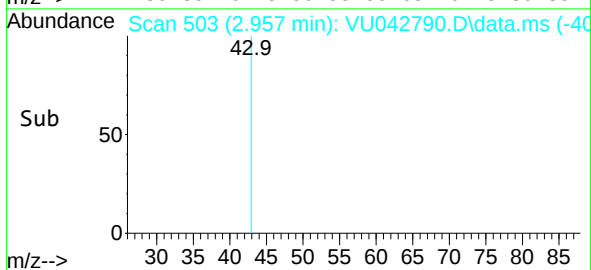
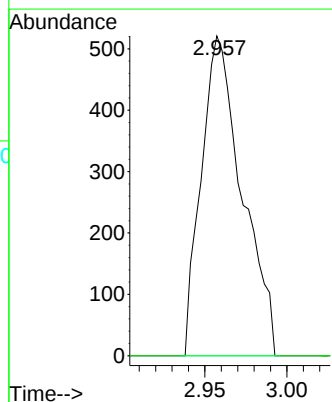
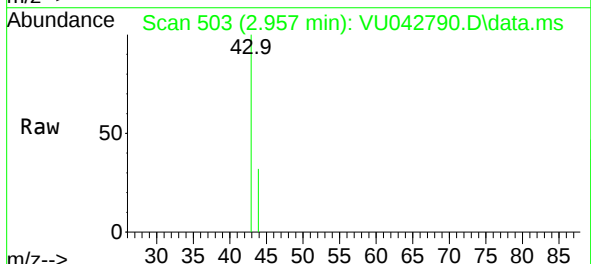
Instrument :
MSVOA_U
ClientSampleId :
110DL

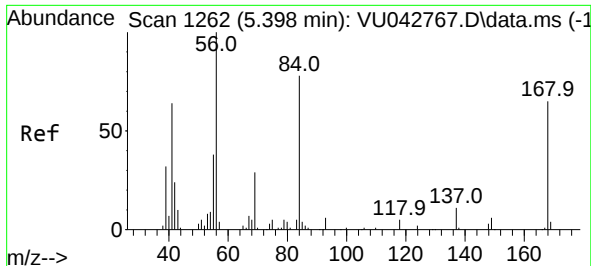
Tgt Ion: 43 Resp: 1070
Ion Ratio Lower Upper
43 100
58 22.1 21.6 32.4



#18
Methyl Acetate
Concen: 0.37 ug/l
RT: 2.957 min Scan# 503
Delta R.T. 0.003 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion: 43 Resp: 900
Ion Ratio Lower Upper
43 100
74 0.0 16.2 24.4#

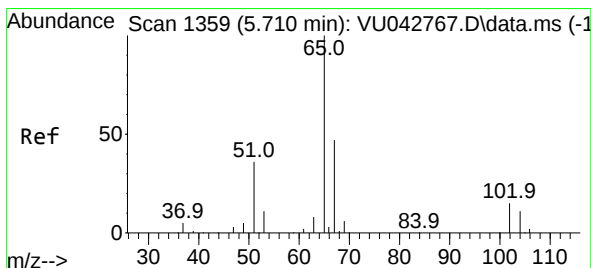
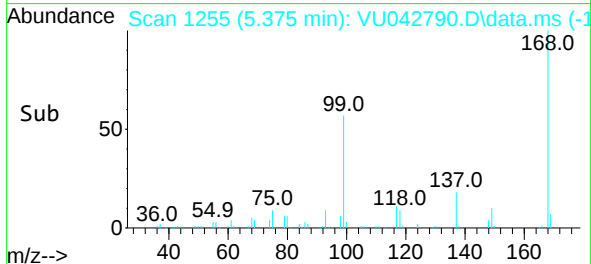
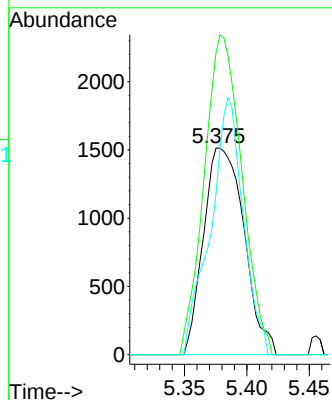
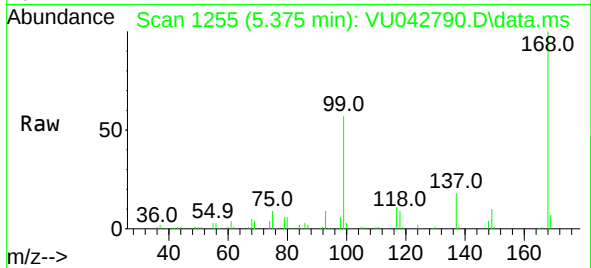




#31
Cyclohexane
Concen: 1.29 ug/l
RT: 5.375 min Scan# 1255
Delta R.T. -0.023 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

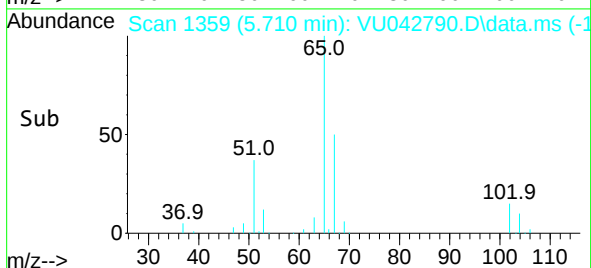
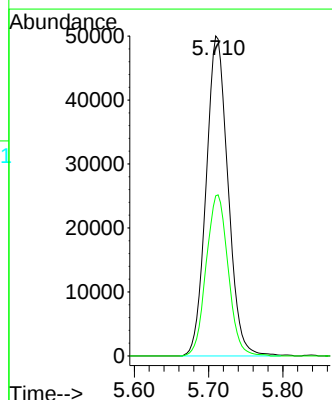
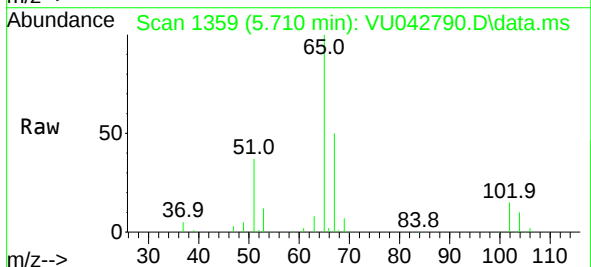
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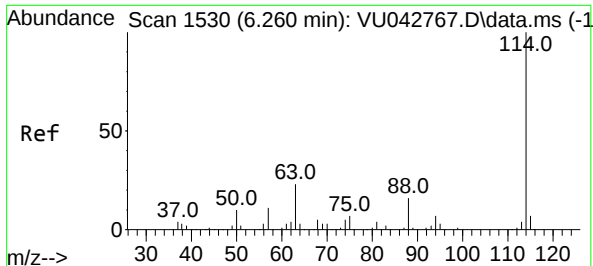
Tgt Ion: 56 Resp: 3421
Ion Ratio Lower Upper
56 100
69 146.2 23.3 34.9#
84 77.9 62.2 93.4



#33
1,2-Dichloroethane-d4
Concen: 48.00 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion: 65 Resp: 102287
Ion Ratio Lower Upper
65 100
67 50.6 0.0 98.8

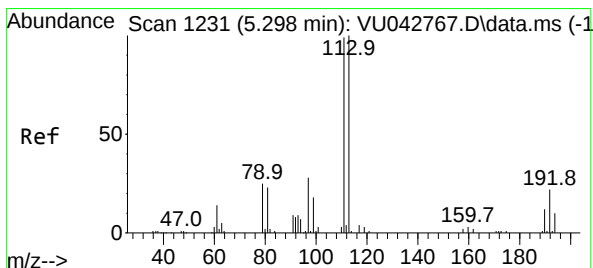
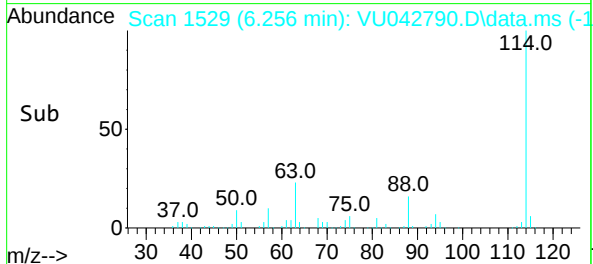
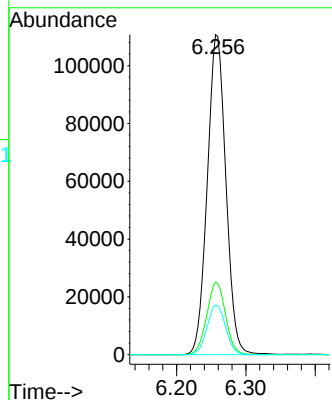
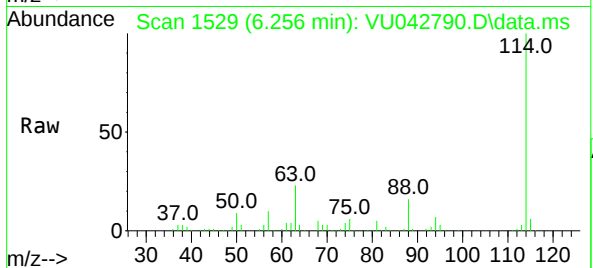




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. -0.004 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

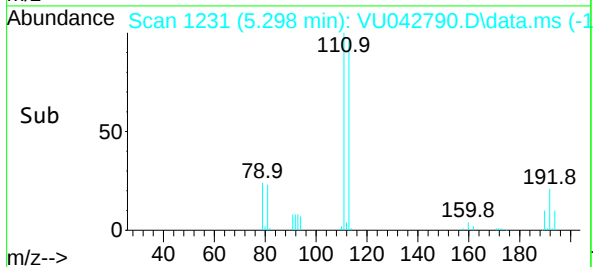
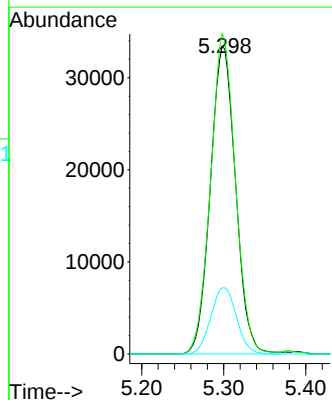
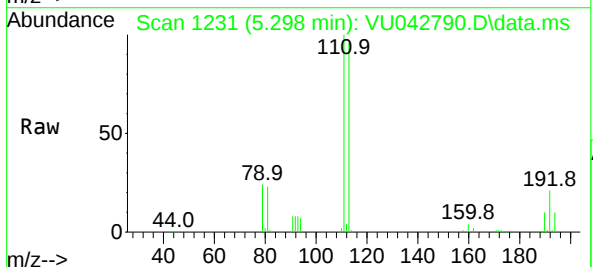
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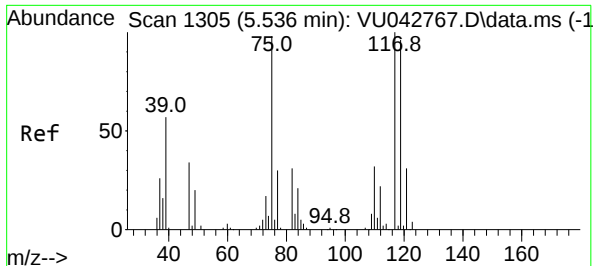
Tgt Ion:114 Resp: 206021
Ion Ratio Lower Upper
114 100
63 22.7 0.0 46.8
88 15.5 0.0 32.2



#35
Dibromofluoromethane
Concen: 46.41 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU042790.D
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Tgt Ion:113 Resp: 71359
Ion Ratio Lower Upper
113 100
111 102.6 82.1 123.1
192 21.9 17.6 26.4

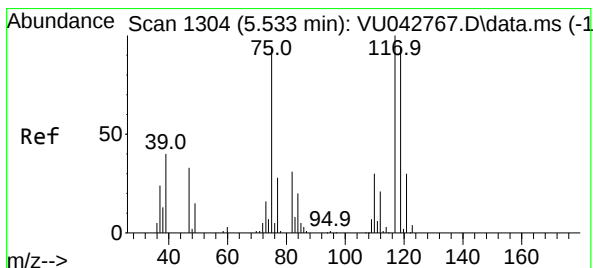
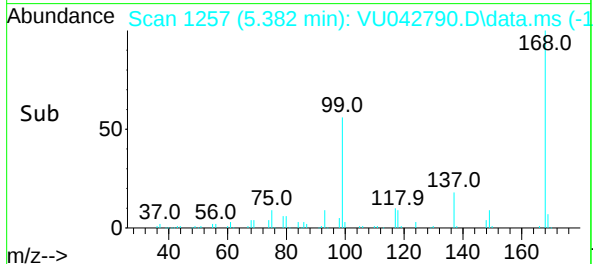
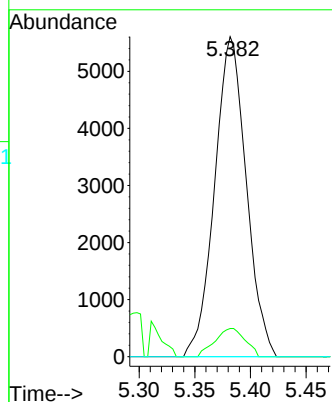
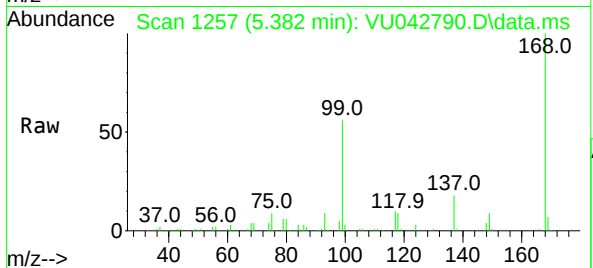




#36
1,1-Dichloropropene
Concen: 5.43 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.155 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

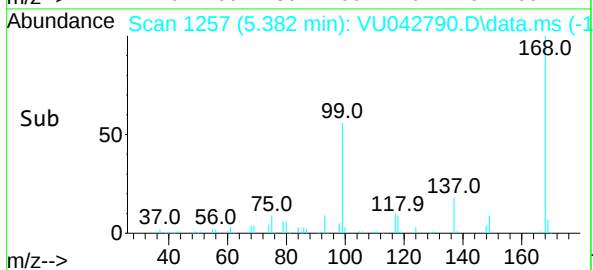
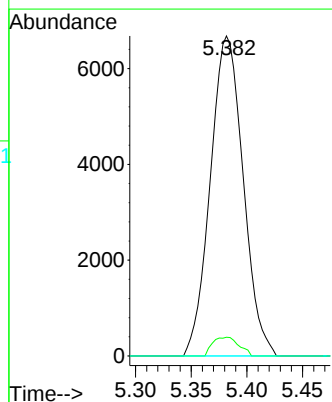
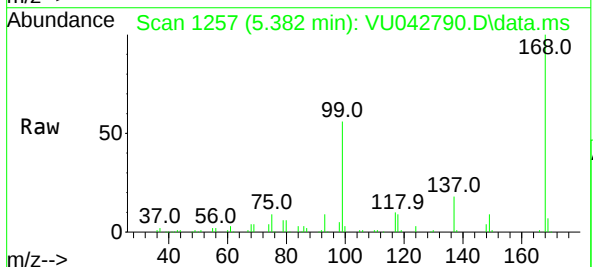
Instrument :
MSVOA_U
ClientSampled :
110DL

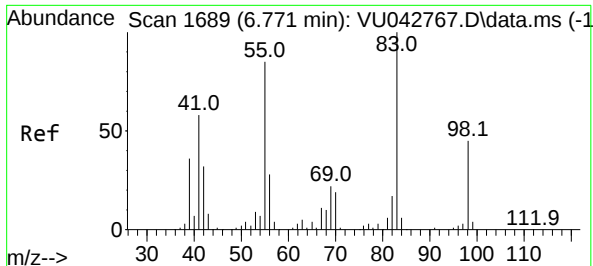
Tgt Ion: 75 Resp: 11067
Ion Ratio Lower Upper
75 100
110 8.4 16.6 49.7#
77 0.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 5.90 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.151 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion: 117 Resp: 13723
Ion Ratio Lower Upper
117 100
119 5.8 75.2 112.8#
121 0.0 24.2 36.4#





#39

Methylcyclohexane

Concen: 0.25 ug/l

RT: 6.777 min Scan# 1691

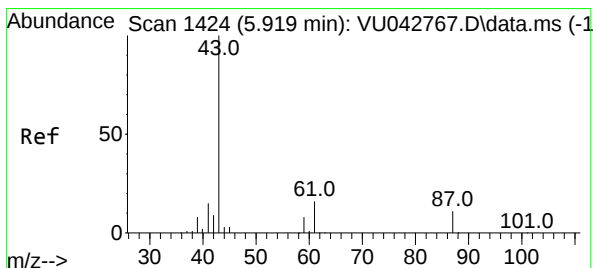
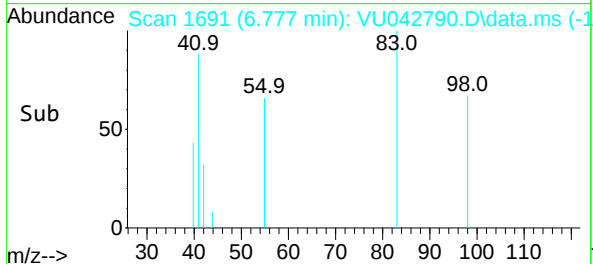
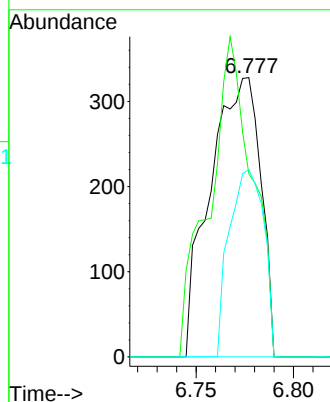
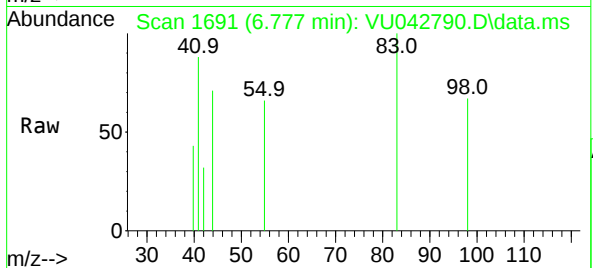
Delta R.T. 0.006 min

Lab File: VU042790.D

Acq: 25 Mar 2021 17:08

Instrument :
MSVOA_U
ClientSampled :
110DL

Tgt Ion:	83	Resp:	591
Ion	Ratio	Lower	Upper
83	100		
55	65.5	68.2	102.4#
98	67.1	36.3	54.5#



#43

Isopropyl Acetate

Concen: 0.32 ug/l

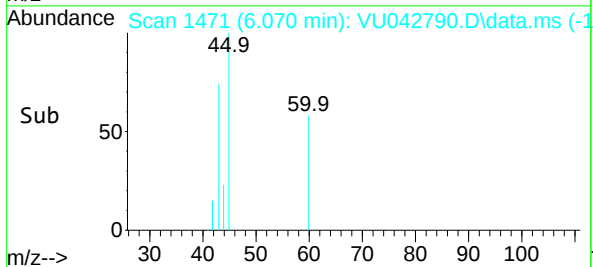
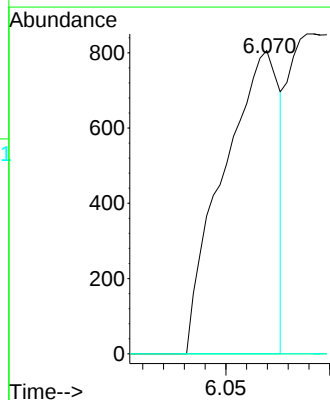
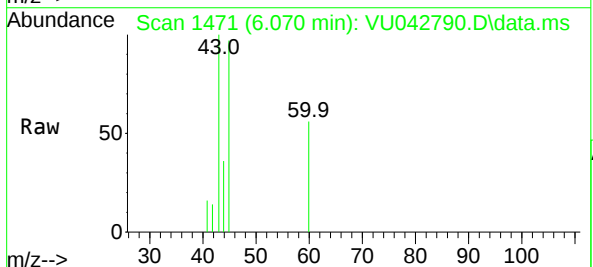
RT: 6.070 min Scan# 1471

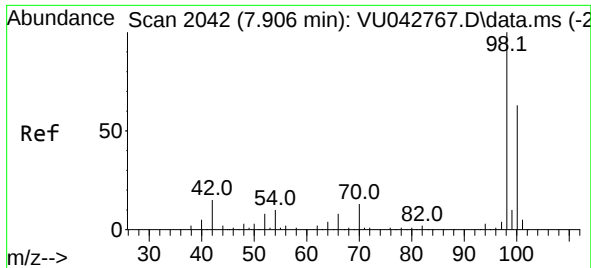
Delta R.T. 0.151 min

Lab File: VU042790.D

Acq: 25 Mar 2021 17:08

Tgt Ion:	43	Resp:	1505
Ion	Ratio	Lower	Upper
43	100		
61	0.0	13.4	20.0#
87	0.0	8.7	13.1#

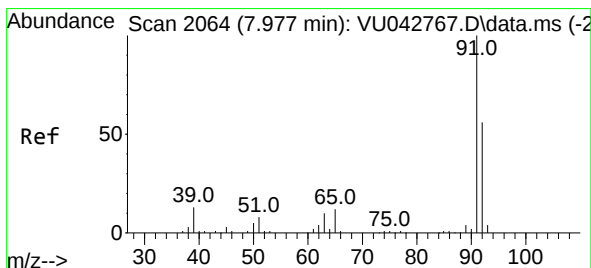
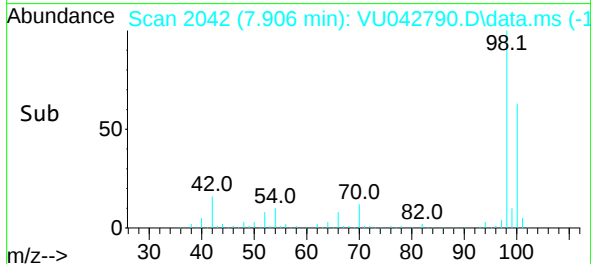
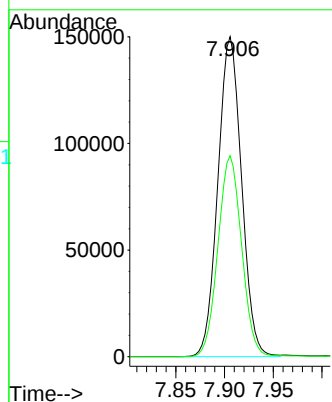
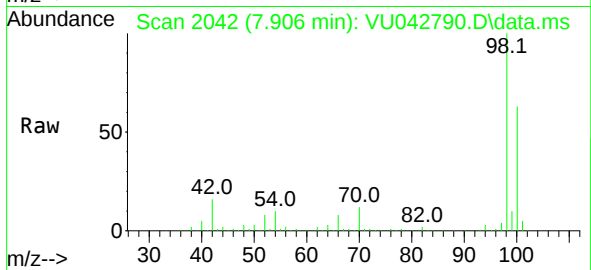




#50
Toluene-d8
Concen: 46.88 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

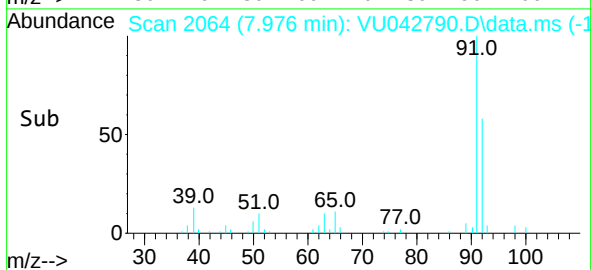
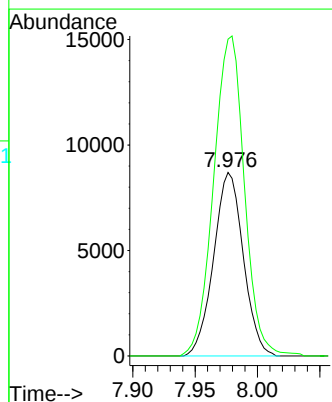
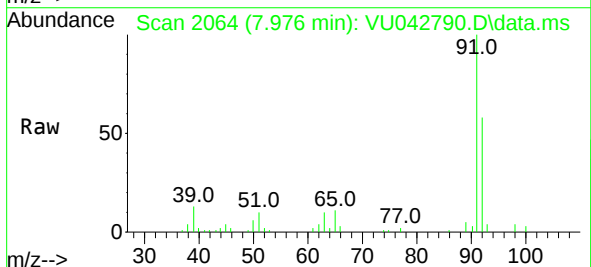
Instrument :
MSVOA_U
ClientSampled :
110DL

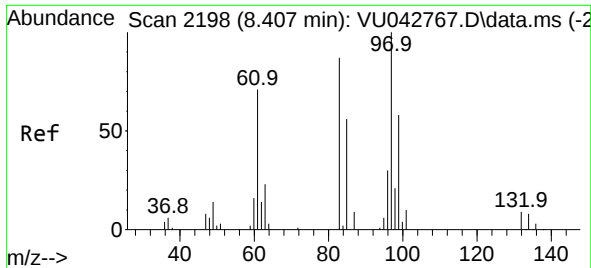
Tgt Ion: 98 Resp: 253598
Ion Ratio Lower Upper
98 100
100 63.0 50.4 75.6



#52
Toluene
Concen: 3.87 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion: 92 Resp: 14428
Ion Ratio Lower Upper
92 100
91 180.9 140.6 210.8

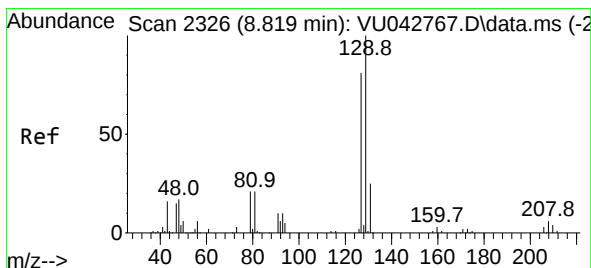
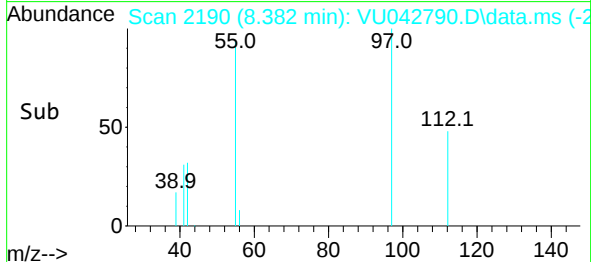
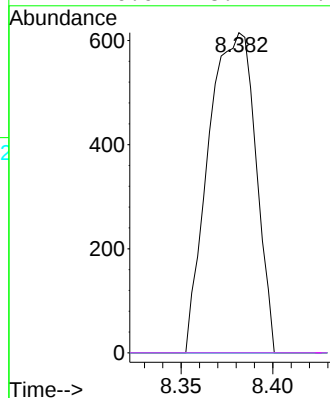
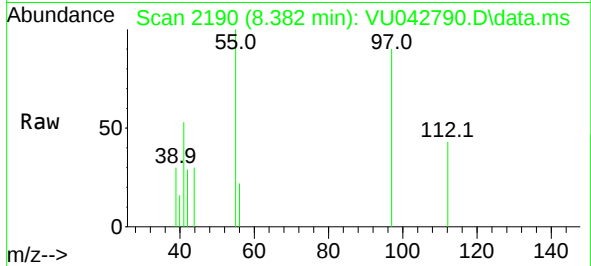




#55
1,1,2-Trichloroethane
Concen: 0.69 ug/l
RT: 8.382 min Scan# 2190
Delta R.T. -0.026 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

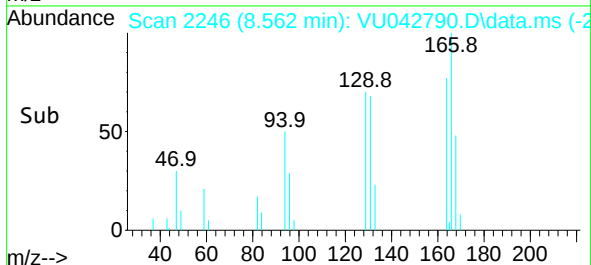
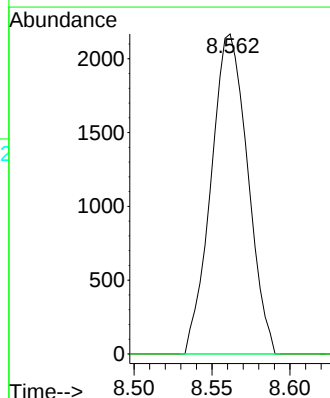
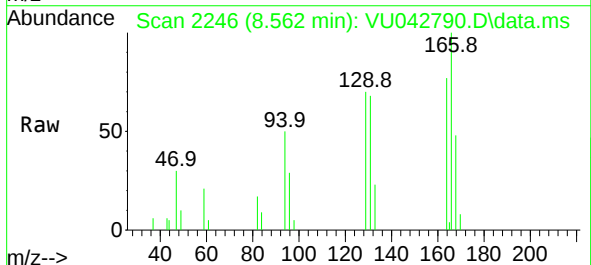
Instrument :
MSVOA_U
ClientSampled :
110DL

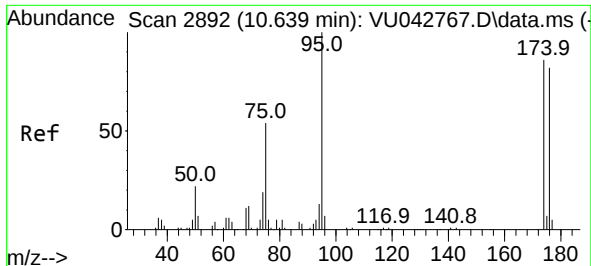
Tgt Ion: 97	Resp:	1099
Ion	Ratio	Lower Upper
97	100	
83	0.0	69.4 104.0#
85	0.0	45.0 67.4#
99	0.0	48.2 72.2#



#60
Dibromochloromethane
Concen: 1.90 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. -0.257 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion: 129	Resp:	3540
Ion	Ratio	Lower Upper
129	100	
127	0.0	39.4 118.2#

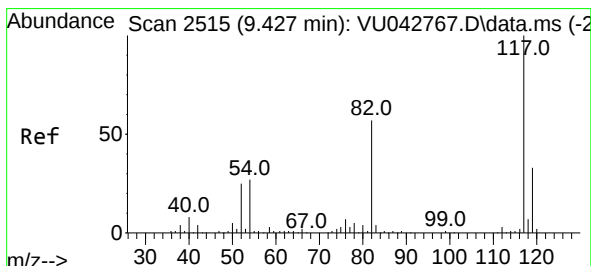
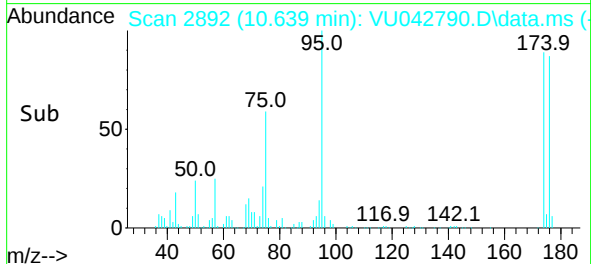
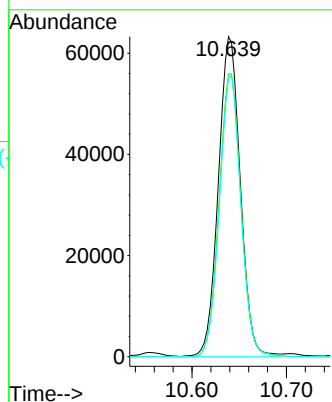
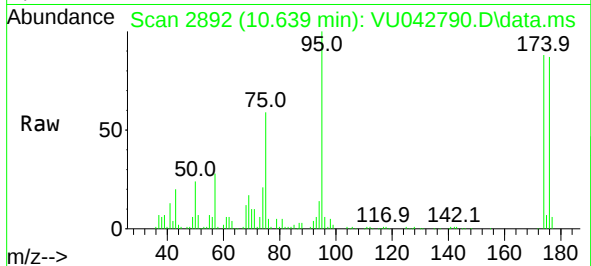




#62
4-Bromofluorobenzene
Concen: 48.56 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

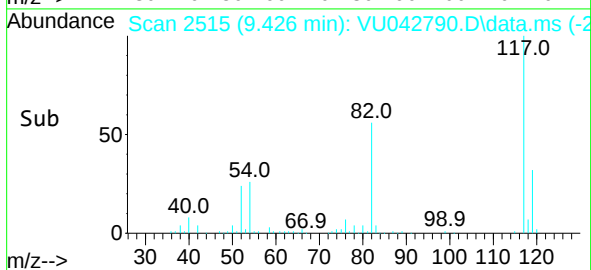
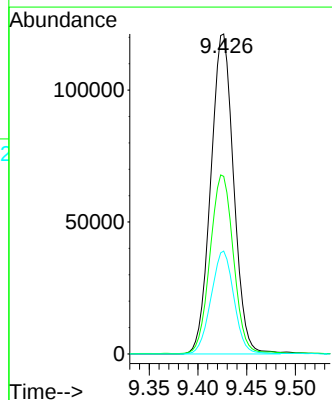
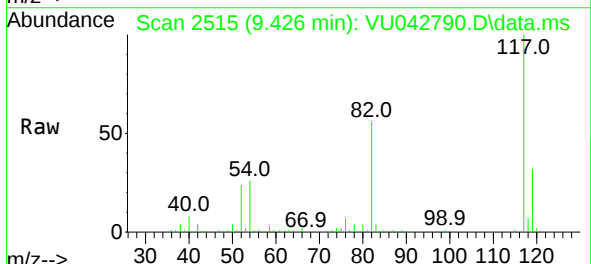
Instrument :
MSVOA_U
ClientSampleId :
110DL

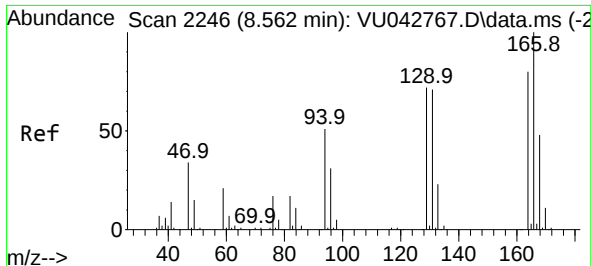
Tgt Ion: 95 Resp: 102085
Ion Ratio Lower Upper
95 100
174 88.5 0.0 175.2
176 85.5 0.0 167.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.426 min Scan# 2515
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion: 117 Resp: 198054
Ion Ratio Lower Upper
117 100
82 55.4 45.5 68.3
119 32.1 26.2 39.4



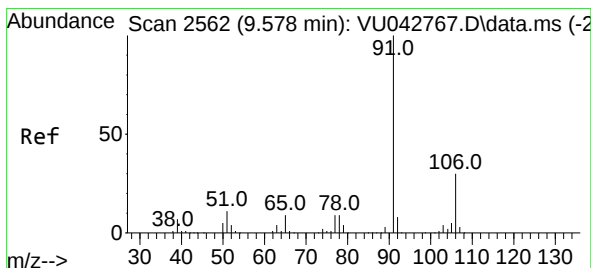
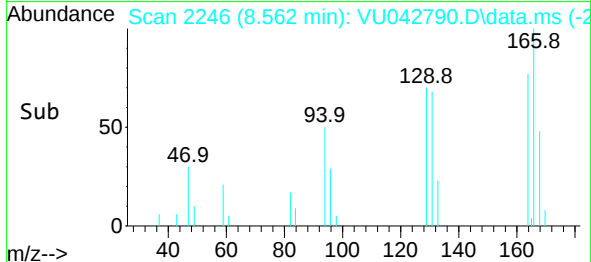
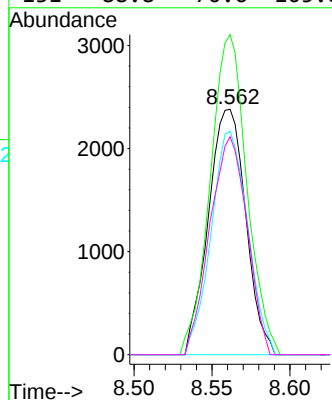
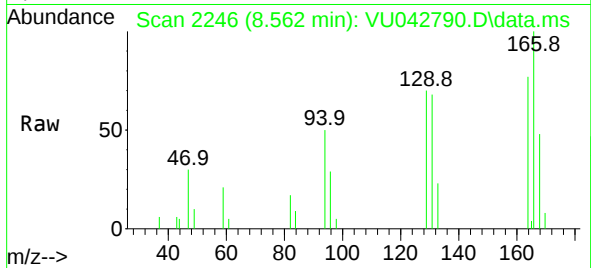


#64
Tetrachloroethene
Concen: 2.48 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Instrument :
MSVOA_U
ClientSampled :
110DL

Tgt Ion:164 Resp: 3973

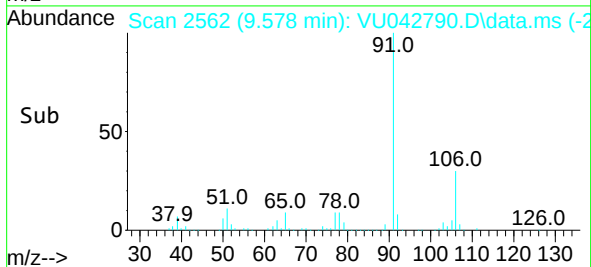
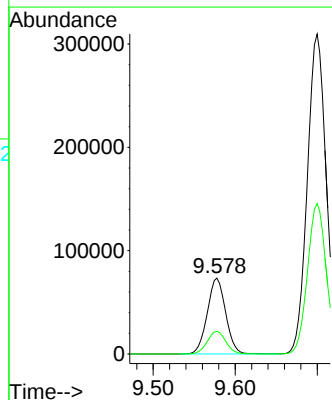
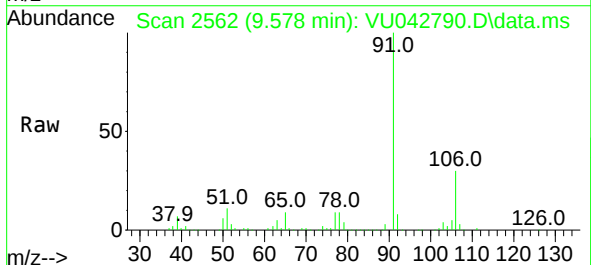
Ion	Ratio	Lower	Upper
164	100		
166	130.4	99.9	149.9
129	91.1	71.6	107.4
131	88.8	70.6	105.8

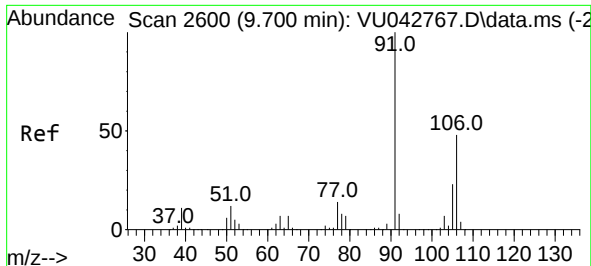


#67
Ethyl Benzene
Concen: 15.86 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion: 91 Resp: 114516

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.1	36.1

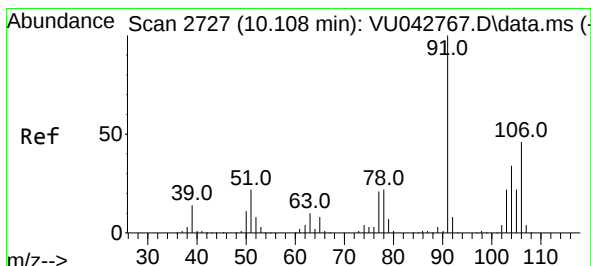
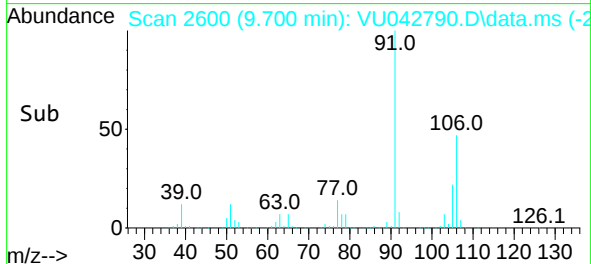
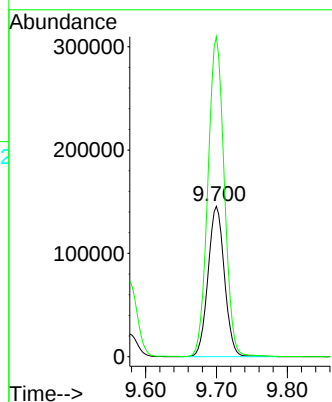
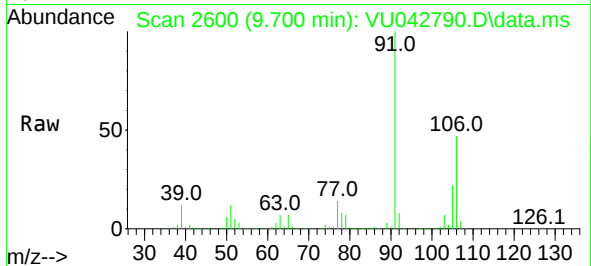




#68
m/p-Xylenes
Concen: 87.88 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

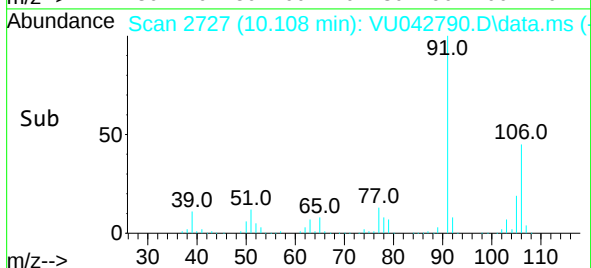
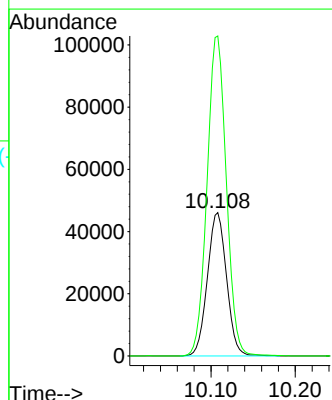
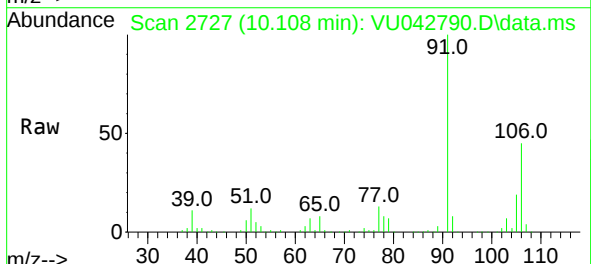
Instrument :
MSVOA_U
ClientSampleId :
110DL

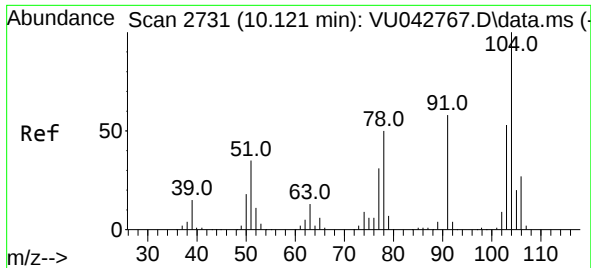
Tgt Ion:106 Resp: 233933
Ion Ratio Lower Upper
106 100
91 212.3 168.3 252.5



#69
o-Xylene
Concen: 28.28 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion:106 Resp: 72874
Ion Ratio Lower Upper
106 100
91 224.9 109.9 329.7

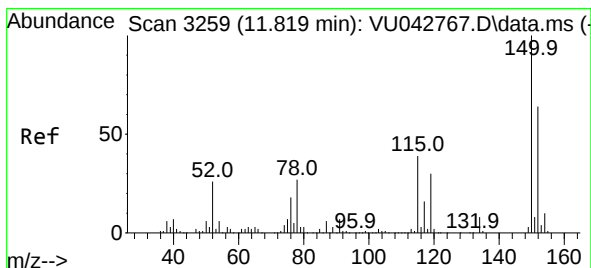
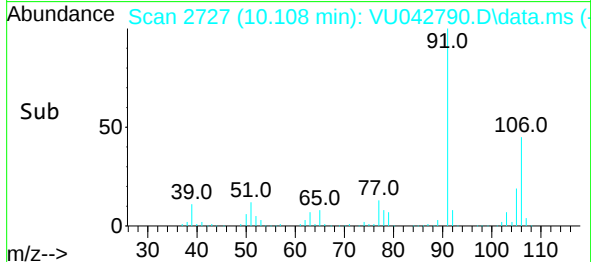
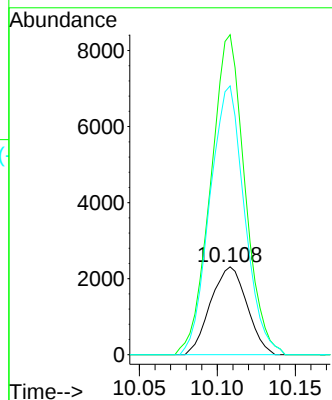
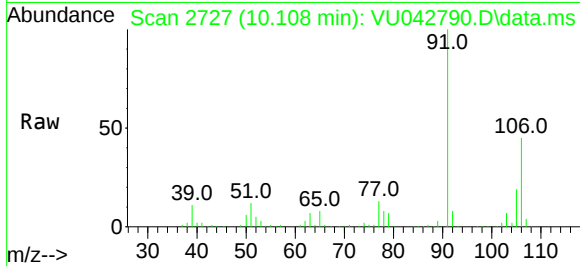




#70
Styrene
Concen: 0.86 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.013 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

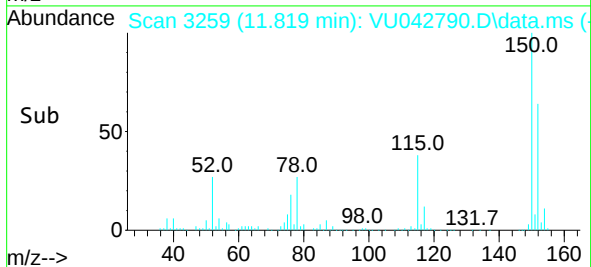
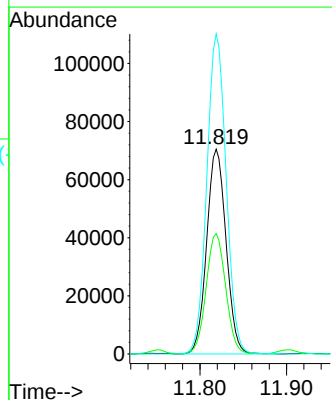
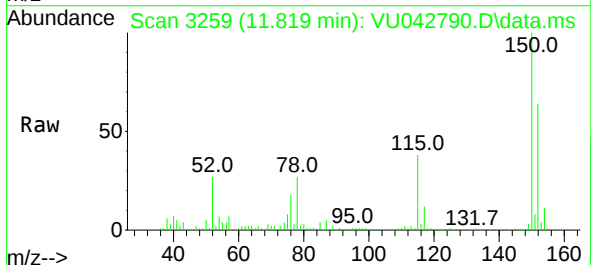
Instrument :
MSVOA_U
ClientSampleId :
110DL

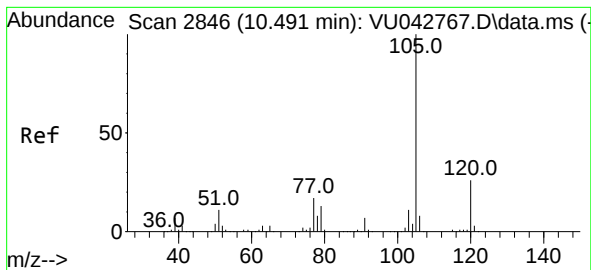
Tgt Ion:	104	Resp:	3739
Ion Ratio	Lower	Upper	
104	100		
78	343.5	43.2	64.8#
103	293.0	45.0	67.4#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion:	152	Resp:	109680
Ion Ratio	Lower	Upper	
152	100		
115	59.4	41.0	123.0
150	155.6	0.0	341.0





#73

Isopropylbenzene

Concen: 0.84 ug/l

RT: 10.491 min Scan# 2846

Delta R.T. -0.000 min

Lab File: VU042790.D

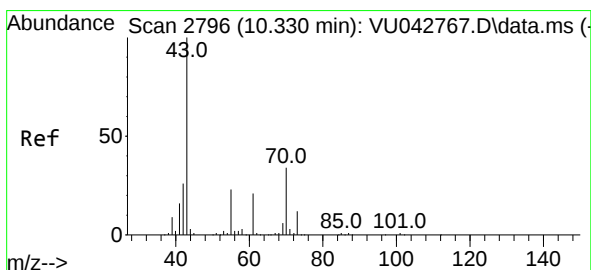
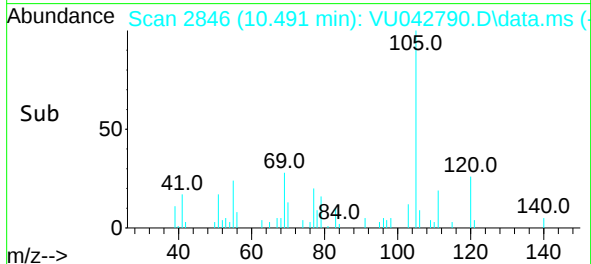
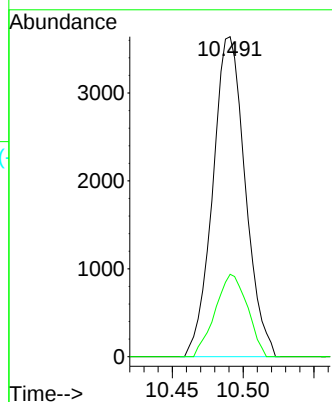
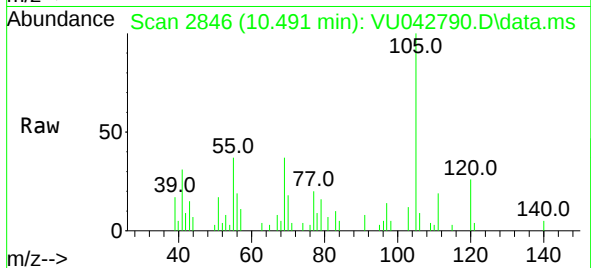
Acq: 25 Mar 2021 17:08

Tgt Ion:105 Resp: 5805

Ion Ratio Lower Upper

105 100

120 25.5 12.9 38.6



#74

N-ethyl acetate

Concen: 0.27 ug/l

RT: 10.320 min Scan# 2793

Delta R.T. -0.010 min

Lab File: VU042790.D

Acq: 25 Mar 2021 17:08

Tgt Ion: 43 Resp: 1057

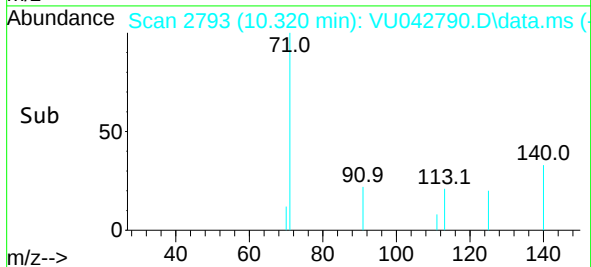
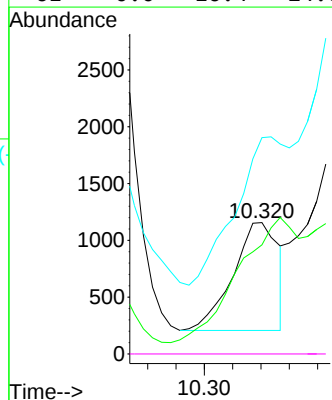
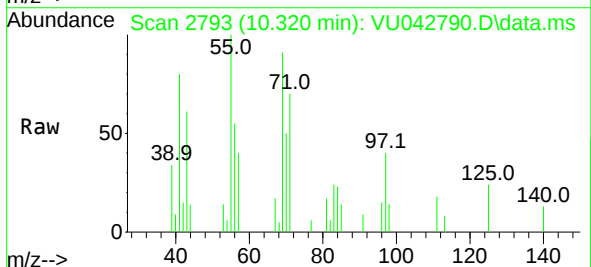
Ion Ratio Lower Upper

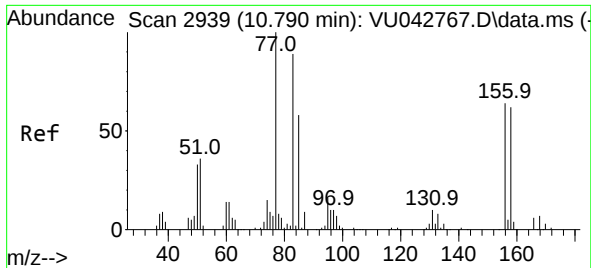
43 100

70 149.0 27.8 41.6#

55 164.9 18.4 27.6#

61 0.0 16.4 24.6#

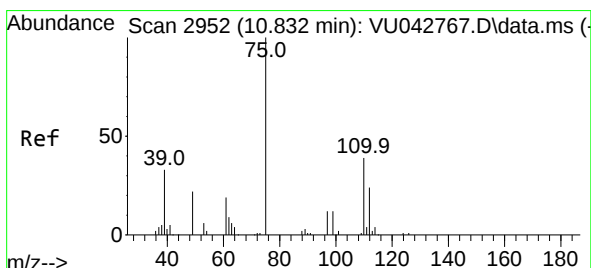
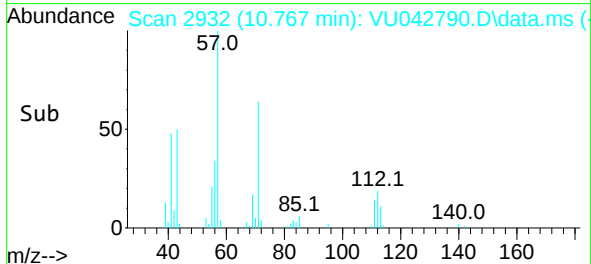
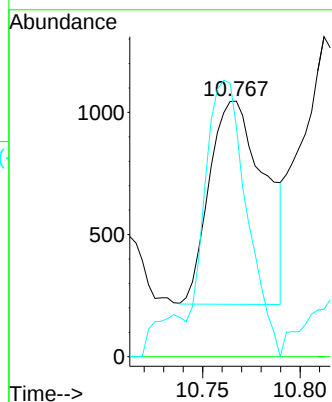
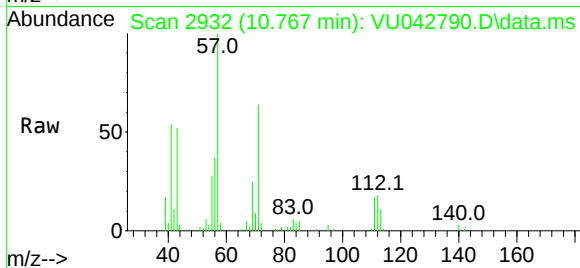




#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.58 ug/l
 RT: 10.767 min Scan# 2932
 Delta R.T. -0.023 min
 Lab File: VU042790.D
 Acq: 25 Mar 2021 17:08

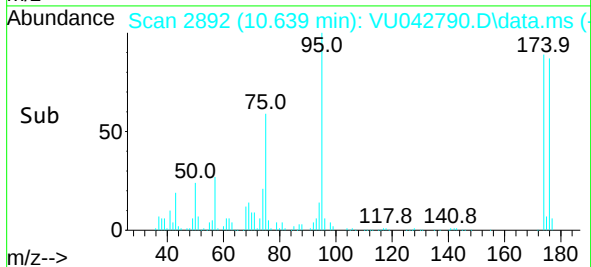
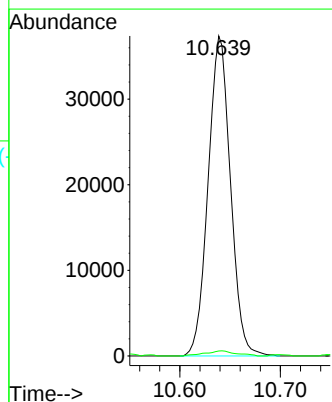
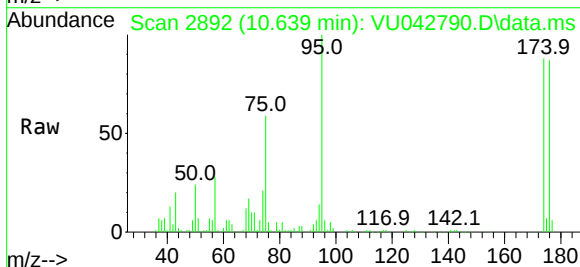
Instrument :
 MSVOA_U
 ClientSampleId :
 110DL

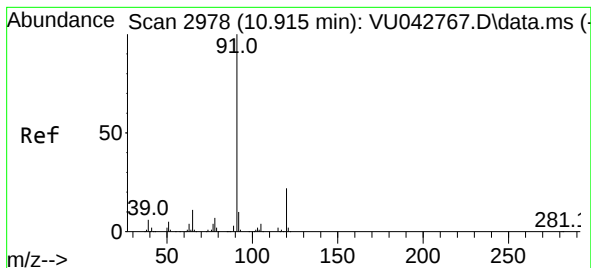
Tgt Ion: 83 Resp: 1638
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.1 15.2#
 85 103.6 32.0 96.2#



#76
 1,2,3-Trichloropropane
 Concen: 20.68 ug/l
 RT: 10.639 min Scan# 2892
 Delta R.T. -0.193 min
 Lab File: VU042790.D
 Acq: 25 Mar 2021 17:08

Tgt Ion: 75 Resp: 57684
 Ion Ratio Lower Upper
 75 100
 77 2.2 19.6 58.8#





#78

n-propylbenzene

Concen: 2.78 ug/l

RT: 10.912 min Scan# 2977

Delta R.T. -0.003 min

Lab File: VU042790.D

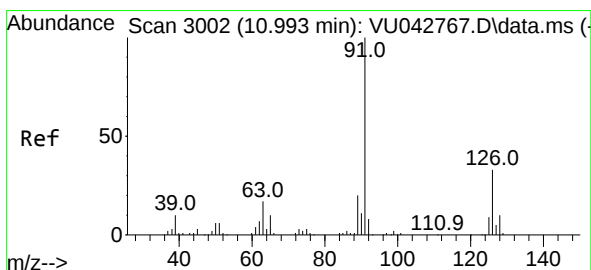
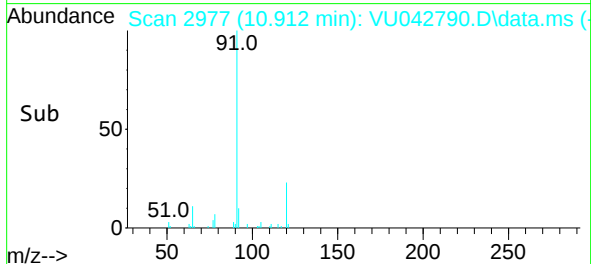
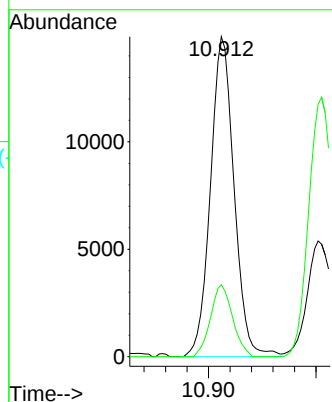
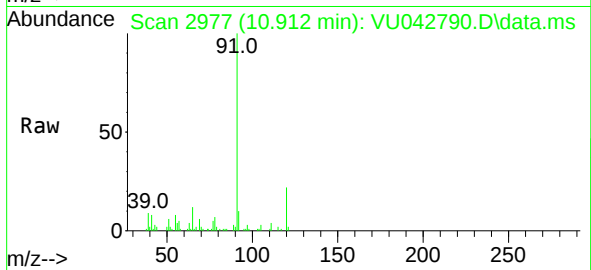
Acq: 25 Mar 2021 17:08

Tgt Ion: 91 Resp: 22729

Ion Ratio Lower Upper

91 100

120 20.9 11.1 33.1



#79

2-Chlorotoluene

Concen: 2.32 ug/l

RT: 11.002 min Scan# 3005

Delta R.T. 0.009 min

Lab File: VU042790.D

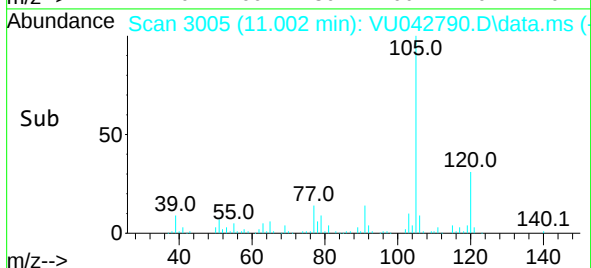
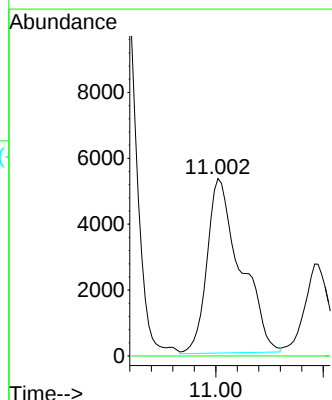
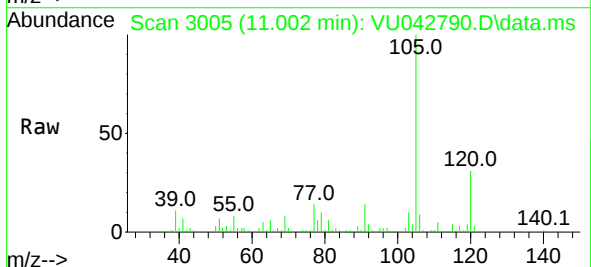
Acq: 25 Mar 2021 17:08

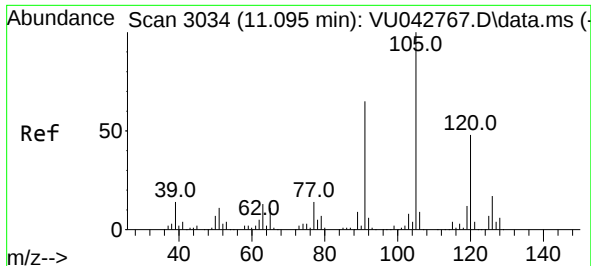
Tgt Ion: 91 Resp: 11461

Ion Ratio Lower Upper

91 100

126 0.0 16.7 50.1#

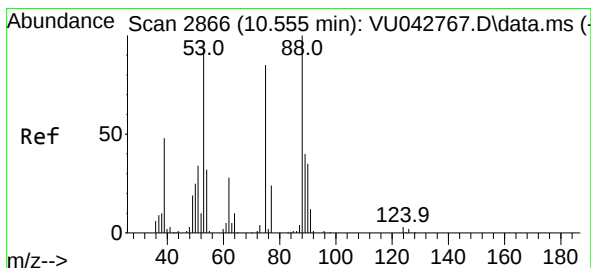
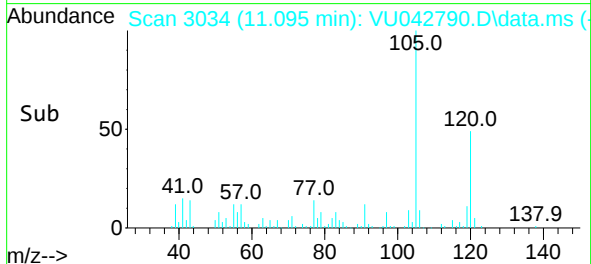
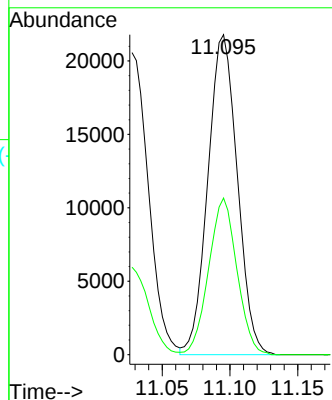
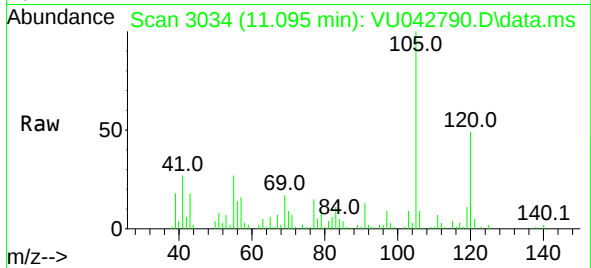




#80
1,3,5-Trimethylbenzene
Concen: 5.47 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

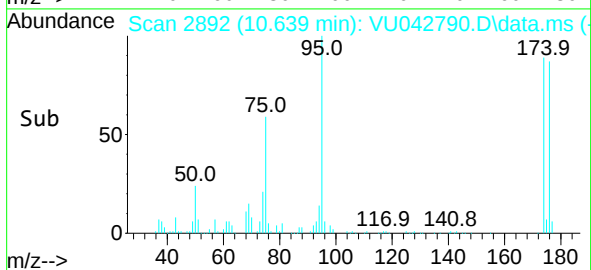
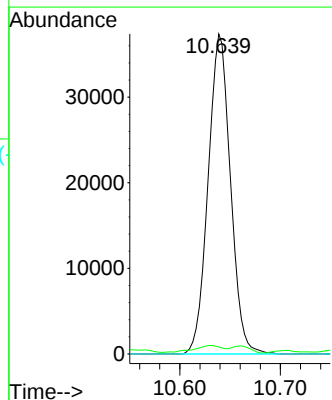
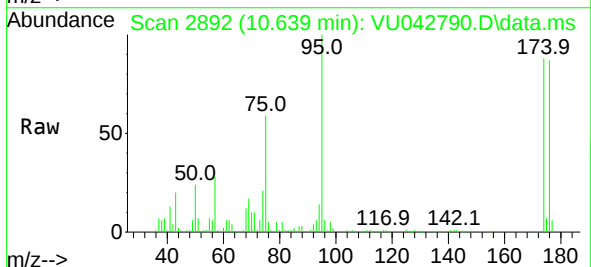
Instrument :
MSVOA_U
ClientSampled :
110DL

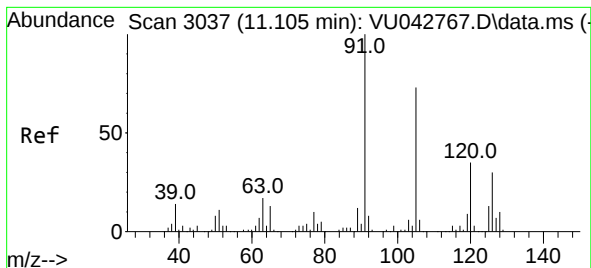
Tgt Ion:105 Resp: 32925
Ion Ratio Lower Upper
105 100
120 47.0 23.4 70.2



#81
trans-1,4-Dichloro-2-butene
Concen: 61.27 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.083 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion: 75 Resp: 57684
Ion Ratio Lower Upper
75 100
53 3.0 88.3 132.5#
89 0.0 35.7 53.5#

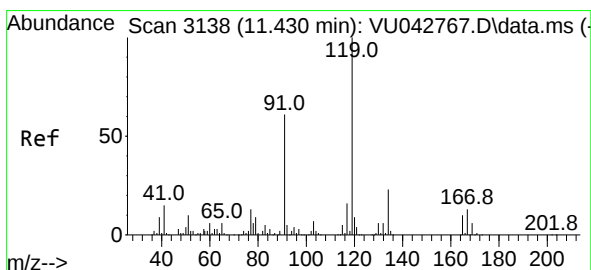
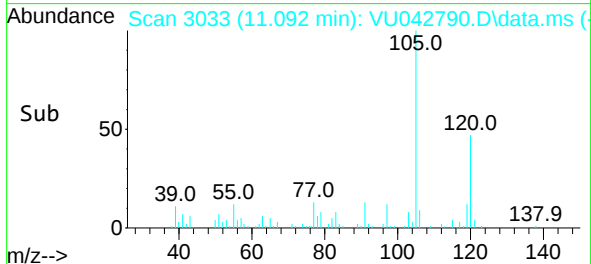
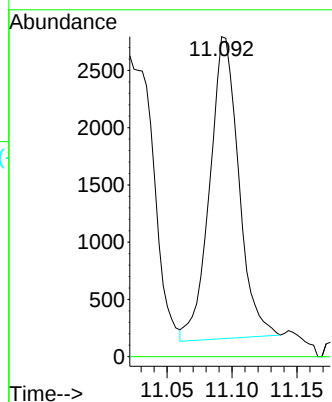
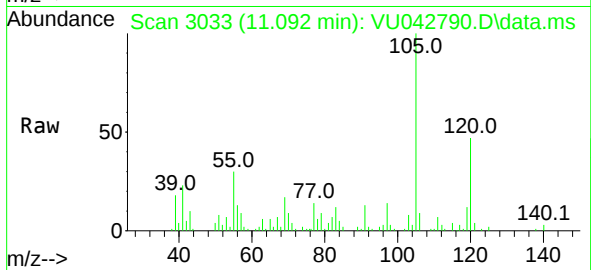




#82
4-Chlorotoluene
Concen: 0.69 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. -0.013 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

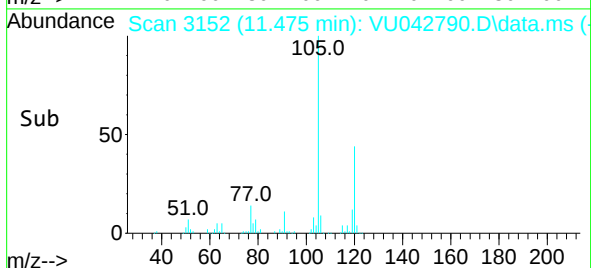
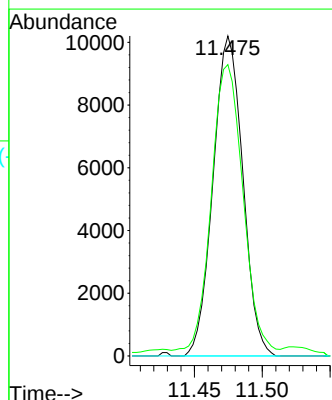
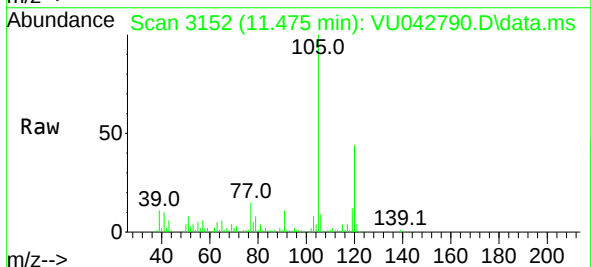
Instrument :
MSVOA_U
ClientSampled :
110DL

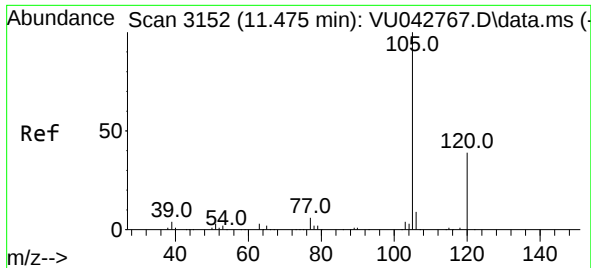
Tgt Ion: 91 Resp: 4092
Ion Ratio Lower Upper
91 100
126 0.0 14.5 43.5#



#83
tert-Butylbenzene
Concen: 2.65 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.045 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion: 119 Resp: 15541
Ion Ratio Lower Upper
119 100
91 97.7 30.1 90.3#
134 0.0 11.2 33.6#

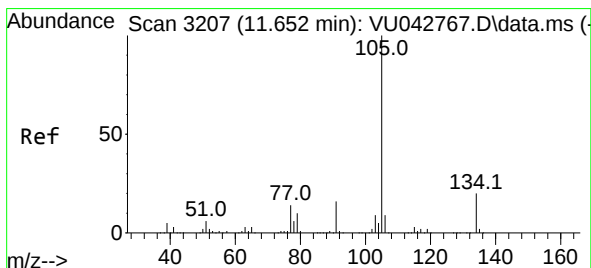
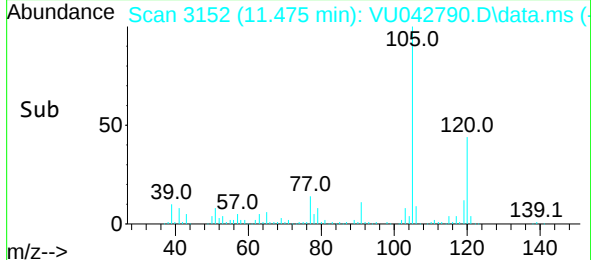
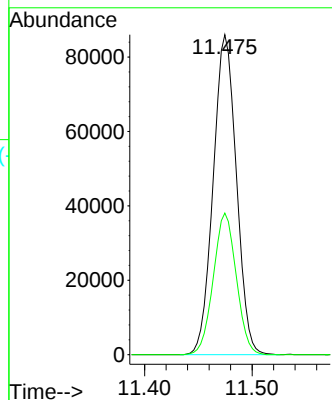
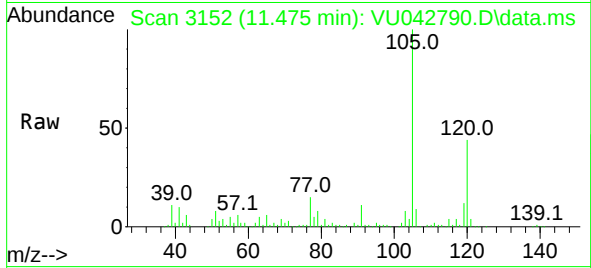




#84
1,2,4-Trimethylbenzene
Concen: 21.18 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

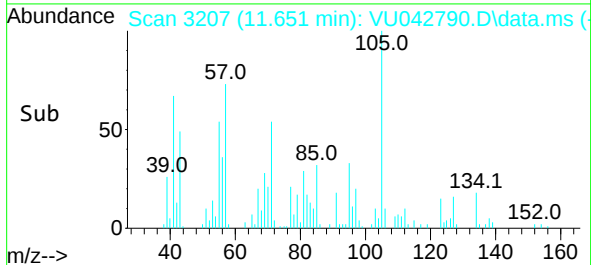
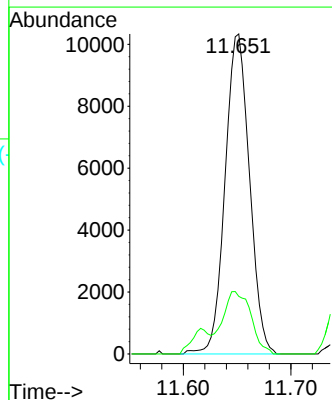
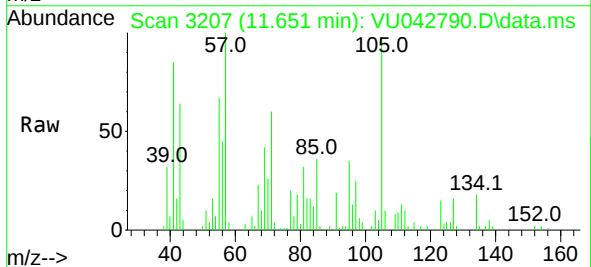
Instrument :
MSVOA_U
ClientSampled :
110DL

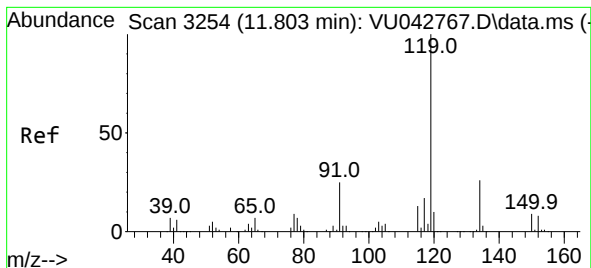
Tgt Ion:105 Resp: 128814
Ion Ratio Lower Upper
105 100
120 43.8 22.3 66.8



#85
sec-Butylbenzene
Concen: 2.39 ug/l
RT: 11.651 min Scan# 3207
Delta R.T. -0.000 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion:105 Resp: 16313
Ion Ratio Lower Upper
105 100
134 22.7 9.8 29.5

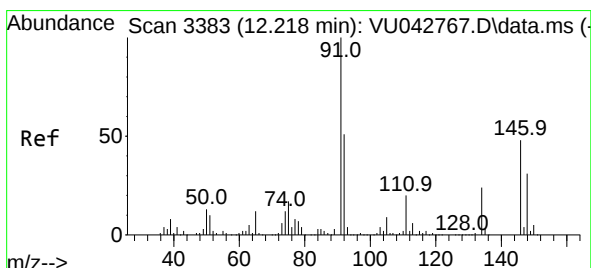
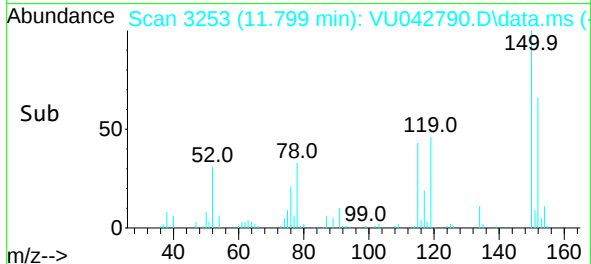
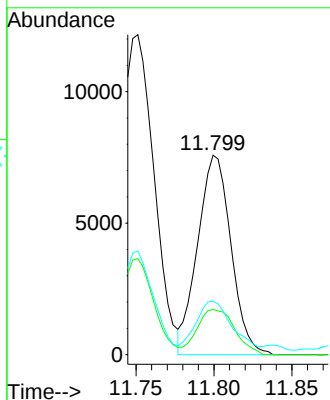
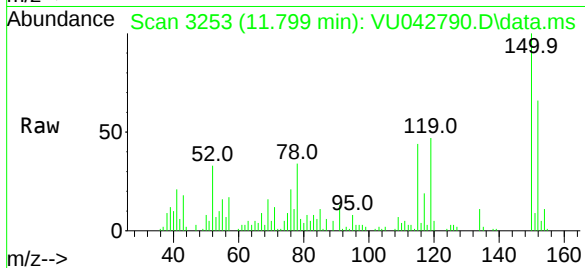




#86
p-Isopropyltoluene
Concen: 1.81 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. -0.003 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

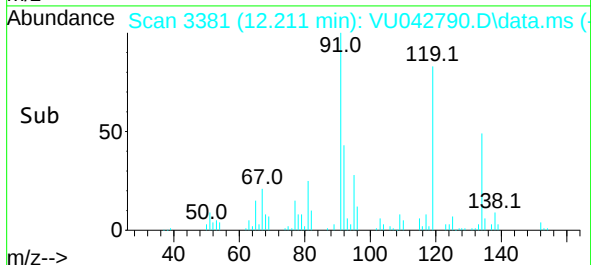
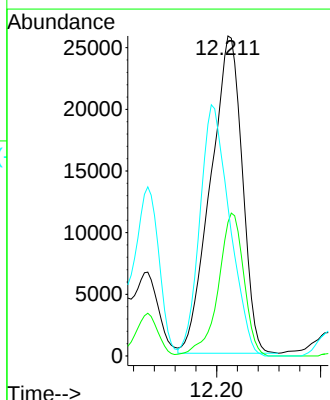
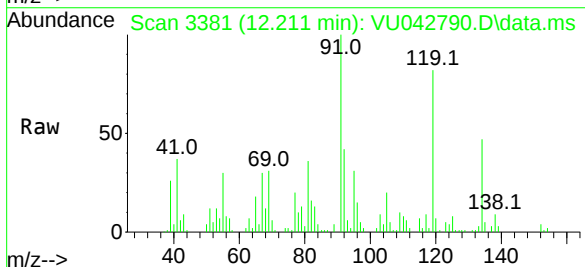
Instrument :
MSVOA_U
ClientSampleId :
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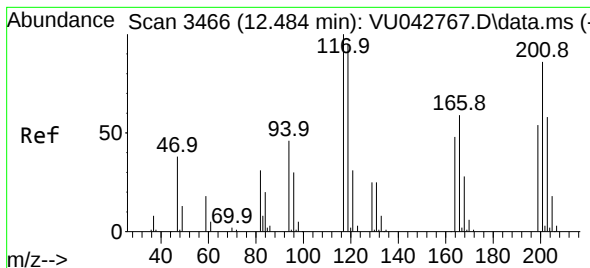
Tgt Ion:119 Resp: 11285
Ion Ratio Lower Upper
119 100
134 25.8 12.8 38.3
91 22.9 12.6 37.8



#89
n-Butylbenzene
Concen: 9.20 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. -0.007 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion: 91 Resp: 54171
Ion Ratio Lower Upper
91 100
92 36.6 25.7 77.1
134 75.0 12.1 36.3#

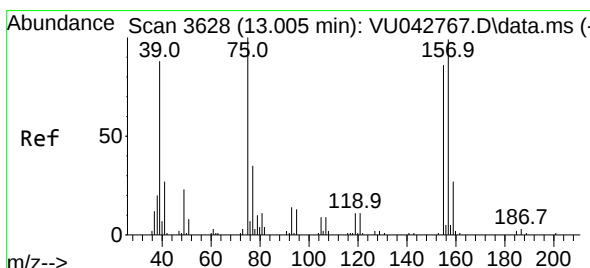
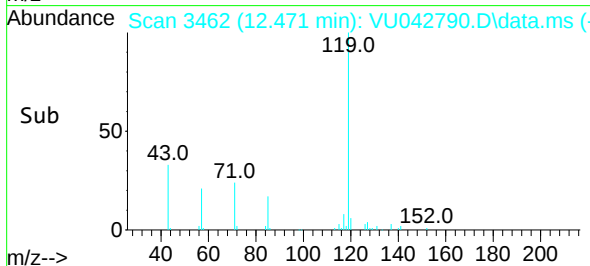
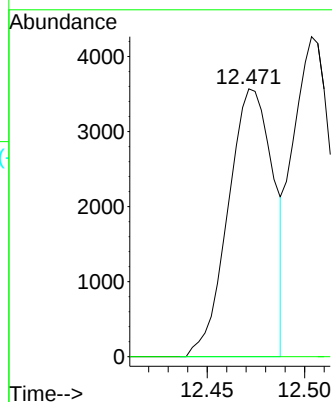
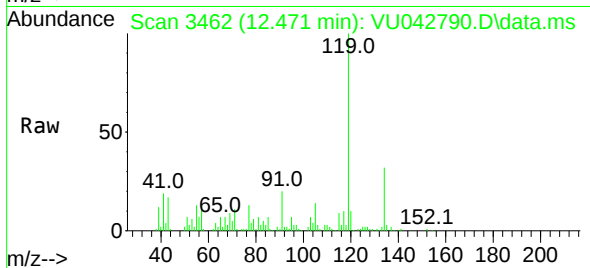




#90
Hexachloroethane
Concen: 4.87 ug/l
RT: 12.471 min Scan# 3462
Delta R.T. -0.013 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

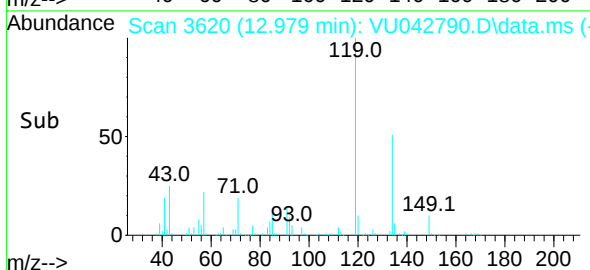
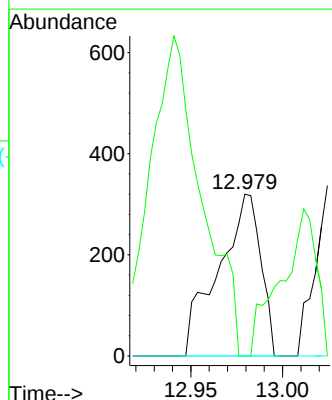
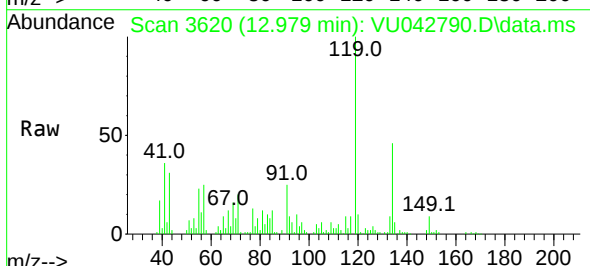
Instrument :
MSVOA_U
ClientSampled :
110DL

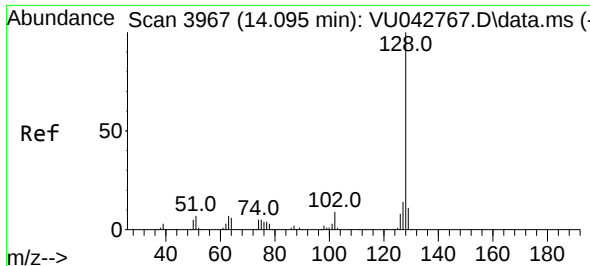
Tgt Ion:117 Resp: 5744
Ion Ratio Lower Upper
117 100
201 0.0 43.5 130.7#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.68 ug/l
RT: 12.979 min Scan# 3620
Delta R.T. -0.026 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion: 75 Resp: 514
Ion Ratio Lower Upper
75 100
155 0.0 40.8 122.5#
157 0.0 51.4 154.3#

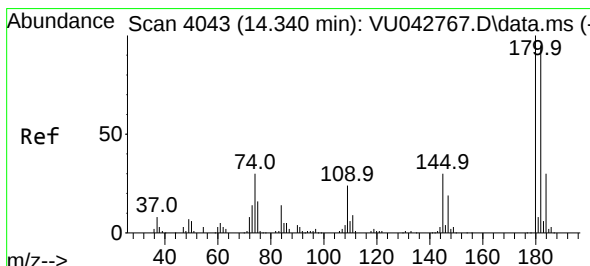
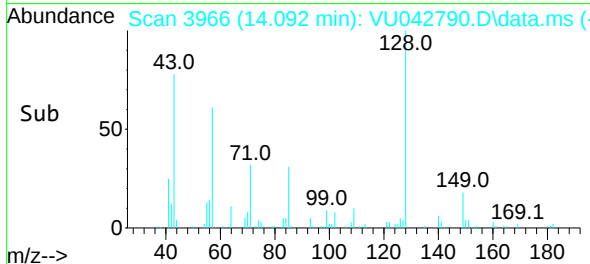
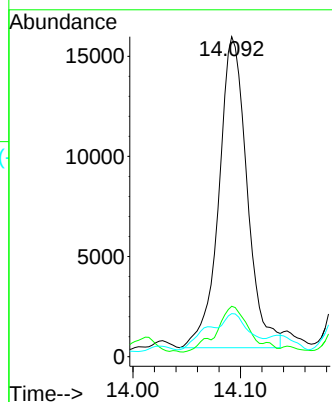
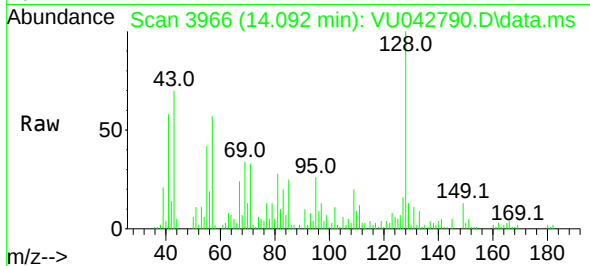




#95
Naphthalene
Concen: 6.18 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. -0.003 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Instrument :
MSVOA_U
ClientSampleId :
110DL

Tgt Ion:128 Resp: 28235
Ion Ratio Lower Upper
128 100
127 16.2 10.9 16.3
129 5.7 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 1.30 ug/l
RT: 14.359 min Scan# 4049
Delta R.T. 0.019 min
Lab File: VU042790.D
Acq: 25 Mar 2021 17:08

Tgt Ion:180 Resp: 2921
Ion Ratio Lower Upper
180 100
182 7.7 47.5 142.6#
145 563.8 15.0 45.0#

