

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022021\
 Data File : VU042377.D
 Acq On : 19 Feb 2021 21:17
 Operator : SY/MD
 Sample : M1438-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 TRE-1149-56-58

Quant Time: Feb 20 00:32:08 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U021721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 19 02:55:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	159707	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	238448	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	216125	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	111971	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	114554	47.30	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.60%	
35) Dibromofluoromethane	5.298	113	80307	47.72	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.44%	
50) Toluene-d8	7.906	98	292208	48.48	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.96%	
62) 4-Bromofluorobenzene	10.639	95	109387	46.04	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.08%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	3.215	59	18453	35.66	ug/l #	92
13) Acrolein	2.491	56	146	8.29	ug/l #	53
16) Acetone	2.642	43	27798	18.50	ug/l	99
18) Methyl Acetate	2.957	43	8453	3.10	ug/l	98
23) Vinyl Acetate	4.070	43	3285	0.56	ug/l #	76
25) 2-Butanone	4.723	43	5832	2.92	ug/l	93
31) Cyclohexane	5.382	56	4990	1.57	ug/l #	33
36) 1,1-Dichloropropene	5.382	75	12425	5.27	ug/l #	51
37) Ethyl Acetate	4.723	43	5832	1.59	ug/l #	71
38) Carbon Tetrachloride	5.385	117	15370	6.10	ug/l #	17
39) Methylcyclohexane	6.774	83	1110	0.41	ug/l	90
40) Benzene	5.784	78	144561	21.81	ug/l	99
42) 1,2-Dichloroethane	5.784	62	1593	0.55	ug/l #	79
43) Isopropyl Acetate	6.047	43	3873	0.72	ug/l #	64
49) 1,4-Dioxane	7.009	88	3508	68.56	ug/l #	98
51) 4-Methyl-2-Pentanone	7.809	43	1357	0.37	ug/l #	68
52) Toluene	7.976	92	67412	16.49	ug/l	99
56) Ethyl methacrylate	8.240	69	1061	0.36	ug/l #	33
59) 2-Hexanone	8.697	43	626	0.21	ug/l	85
67) Ethyl Benzene	9.578	91	13215	1.70	ug/l	97
68) m/p-Xylenes	9.700	106	31993	11.10	ug/l	99
69) o-Xylene	10.108	106	17593	6.24	ug/l	93
70) Styrene	10.121	104	8130	1.73	ug/l #	75
74) N-amyl acetate	10.214	43	13209	3.10	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	10.873	83	1226	0.43	ug/l #	26
76) 1,2,3-Trichloropropane	10.639	75	61772	22.31	ug/l #	37
78) n-propylbenzene	10.915	91	1881	0.22	ug/l	92
79) 2-Chlorotoluene	11.005	91	1140	0.22	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.095	105	7963	1.24	ug/l	96
81) trans-1,4-Dichloro-2-b...	10.639	75	61772	60.66	ug/l #	7
83) tert-Butylbenzene	11.475	119	2138	0.34	ug/l #	66
84) 1,2,4-Trimethylbenzene	11.475	105	26819	4.18	ug/l	76
85) sec-Butylbenzene	11.475	105	26819	3.67	ug/l #	56
92) 1,2-Dibromo-3-Chloropr...	12.822	75	284	0.36	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.844	180	191	1.76	ug/l #	83
95) Naphthalene	14.095	128	324374	43.54	ug/l	99

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QLast Update : Fri Feb 19 02:55:52 2021
Response via : Initial Calibration

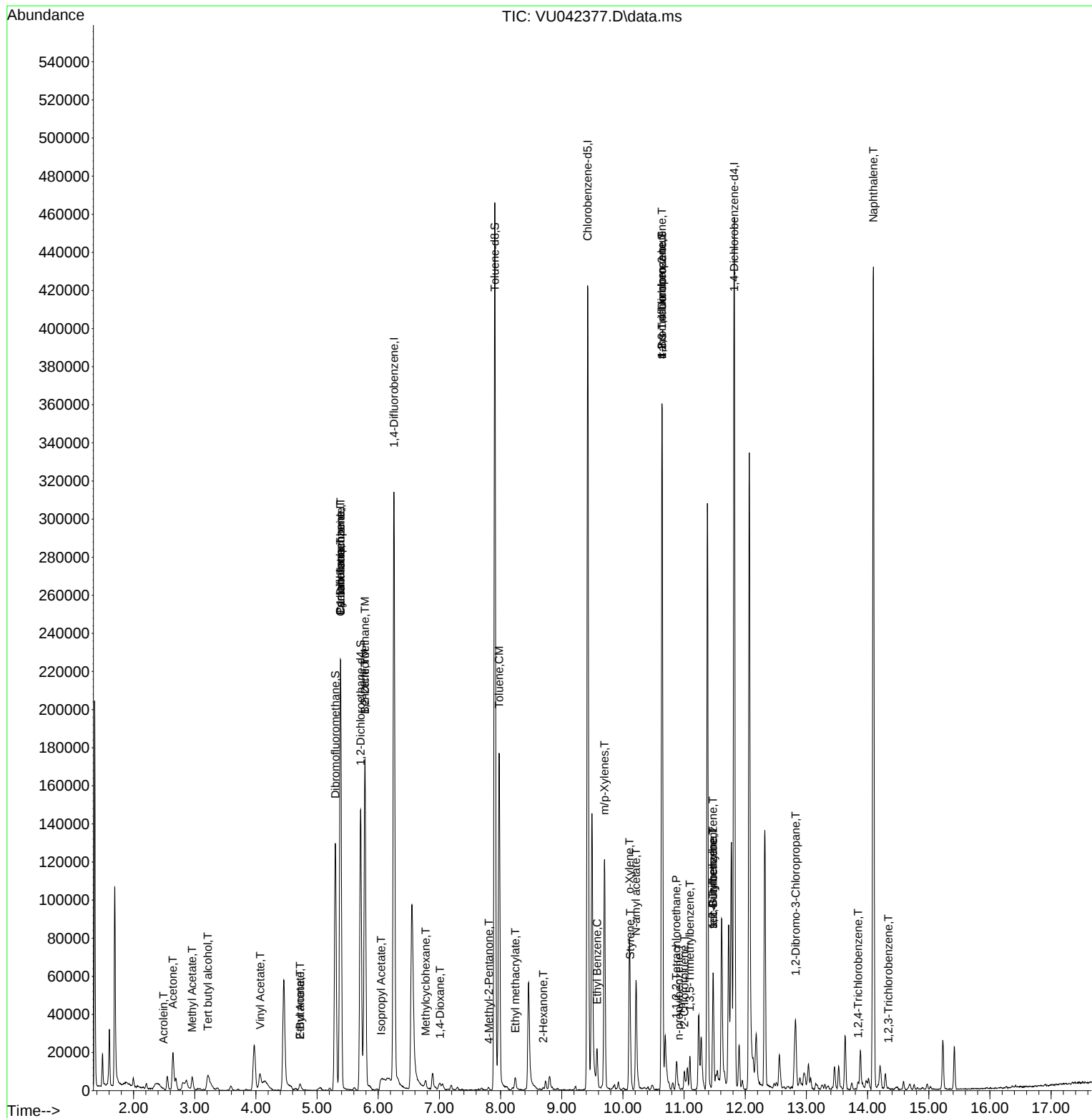
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	14.340	180	140	1.73	ug/l #	74

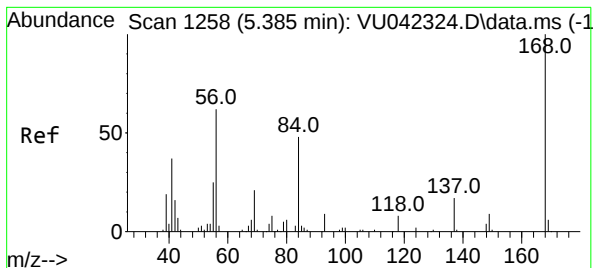
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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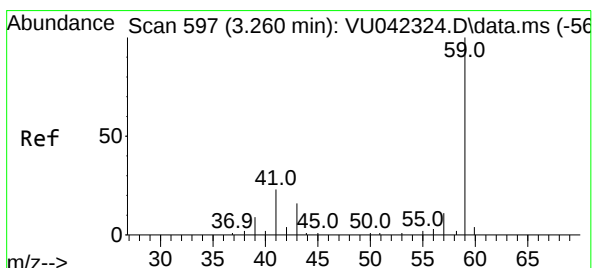
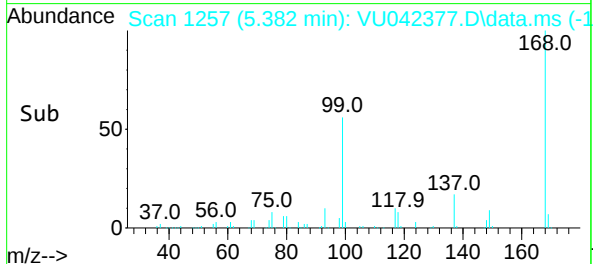
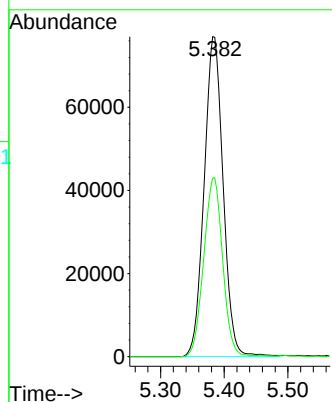
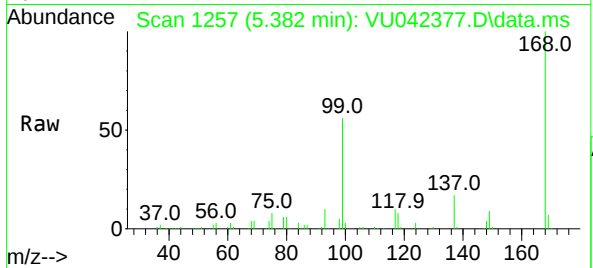




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.003 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

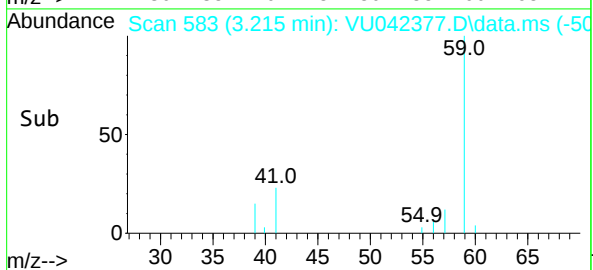
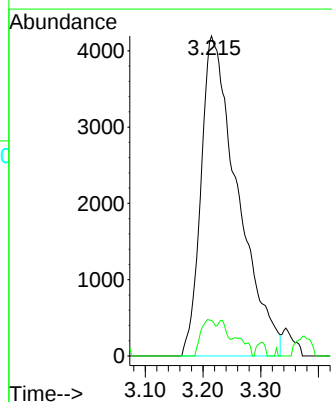
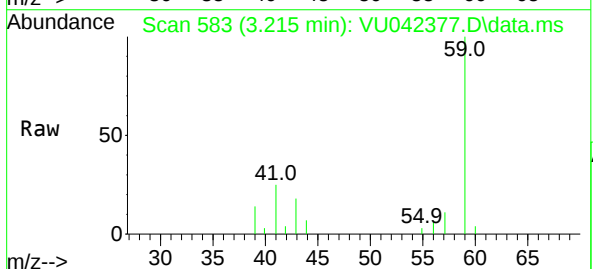
Instrument :
MSVOA_U
ClientSampleId :
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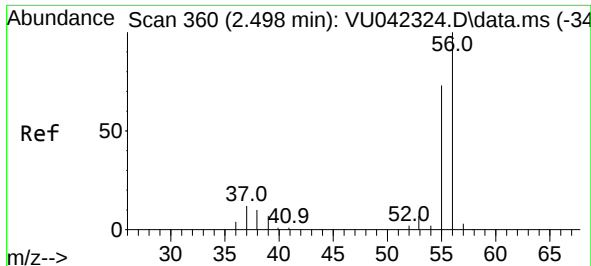
Tgt Ion:168 Resp: 159707
Ion Ratio Lower Upper
168 100
99 55.8 45.0 67.4



#11
Tert butyl alcohol
Concen: 35.66 ug/l
RT: 3.215 min Scan# 583
Delta R.T. -0.045 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion: 59 Resp: 18453
Ion Ratio Lower Upper
59 100
57 4.7 1.6 2.4#

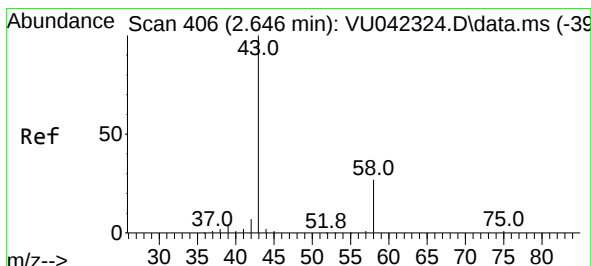
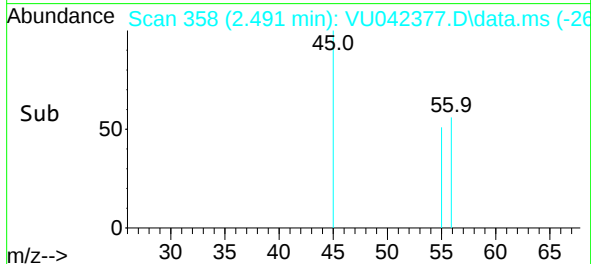
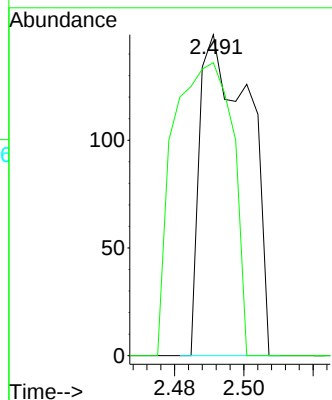
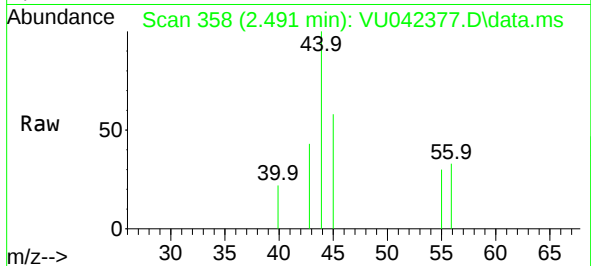




#13
Acrolein
Concen: 8.29 ug/l
RT: 2.491 min Scan# 358
Delta R.T. -0.007 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

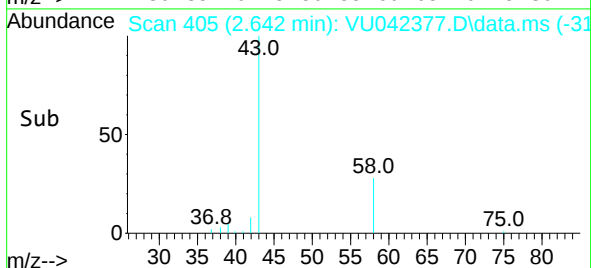
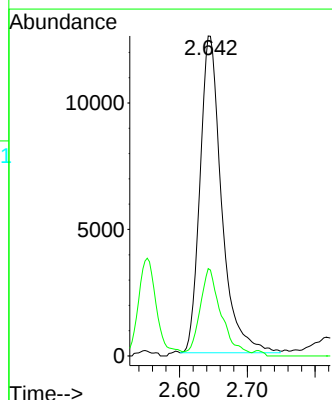
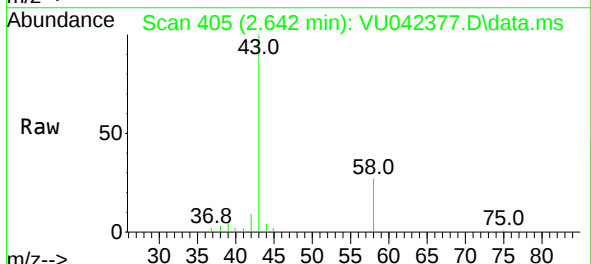
Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58

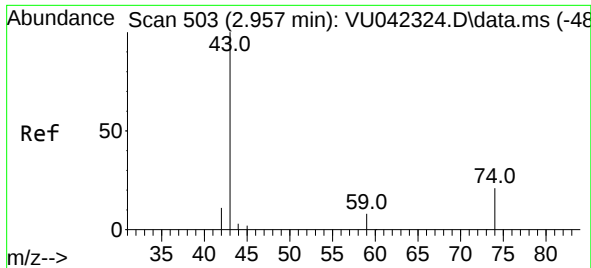
Tgt Ion: 56 Resp: 146
Ion Ratio Lower Upper
56 100
55 110.3 57.3 85.9#



#16
Acetone
Concen: 18.50 ug/l
RT: 2.642 min Scan# 405
Delta R.T. -0.003 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion: 43 Resp: 27798
Ion Ratio Lower Upper
43 100
58 27.6 21.5 32.3

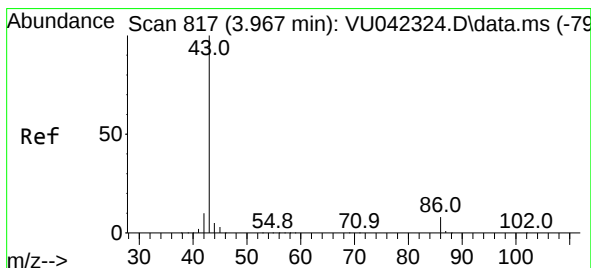
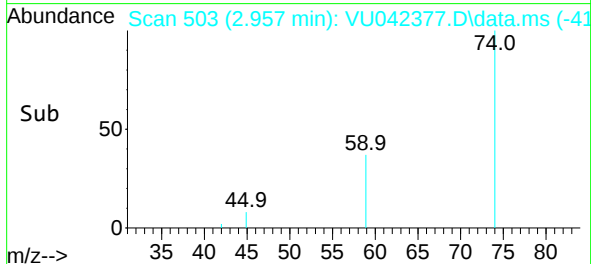
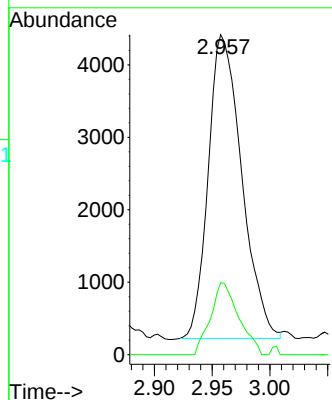
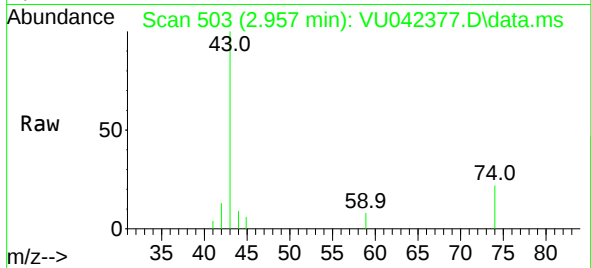




#18
Methyl Acetate
Concen: 3.10 ug/l
RT: 2.957 min Scan# 503
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

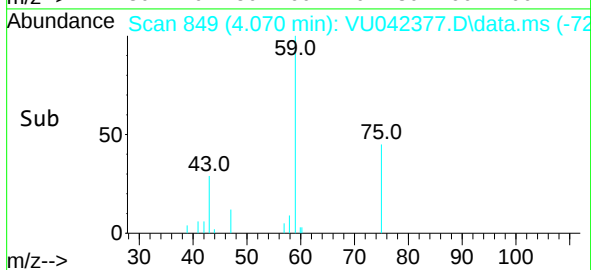
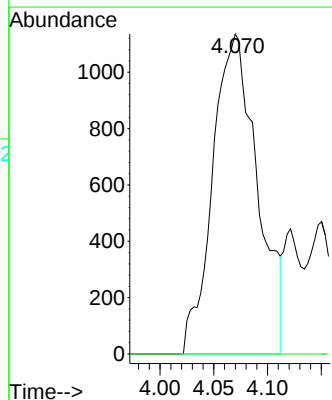
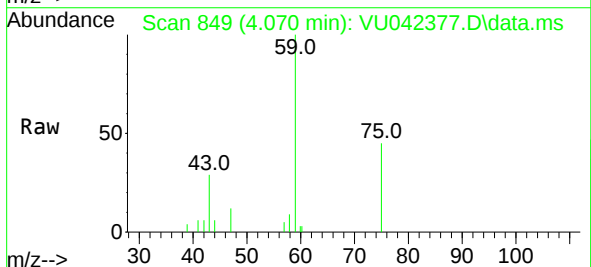
Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58

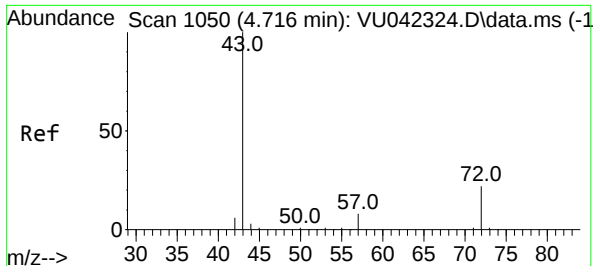
Tgt Ion: 43 Resp: 8453
Ion Ratio Lower Upper
43 100
74 19.9 16.6 25.0



#23
Vinyl Acetate
Concen: 0.56 ug/l
RT: 4.070 min Scan# 849
Delta R.T. 0.103 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion: 43 Resp: 3285
Ion Ratio Lower Upper
43 100
86 0.0 6.7 10.1#

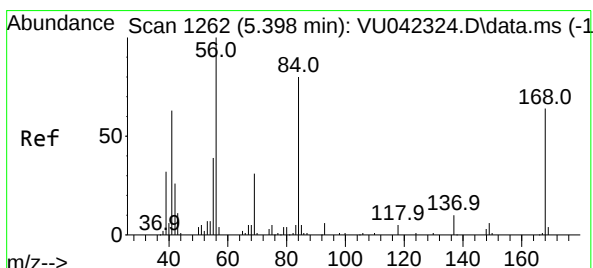
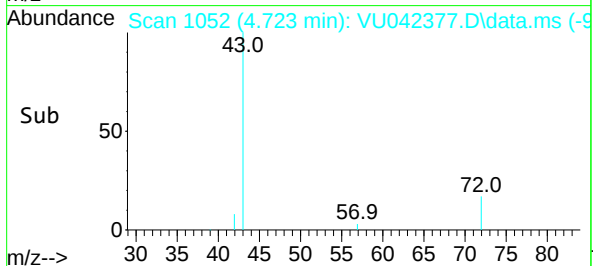
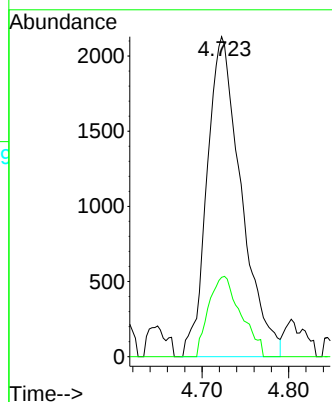
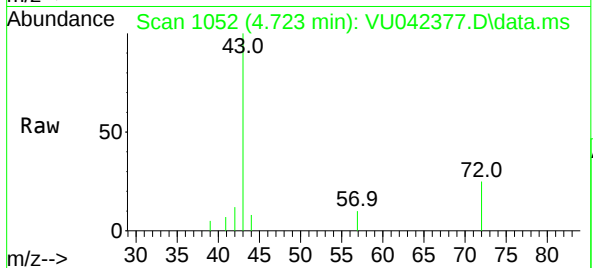




#25
2-Butanone
Concen: 2.92 ug/l
RT: 4.723 min Scan# 1052
Delta R.T. 0.006 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

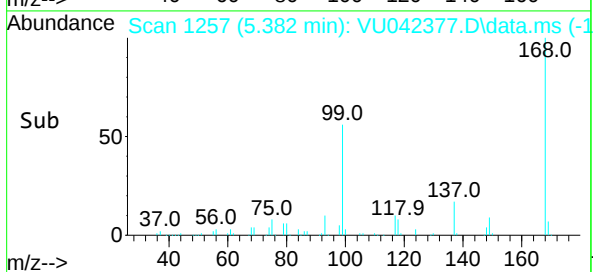
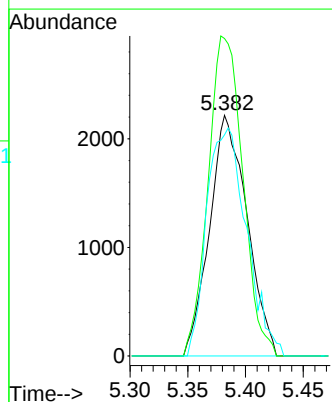
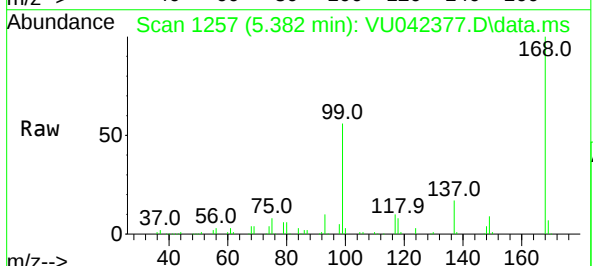
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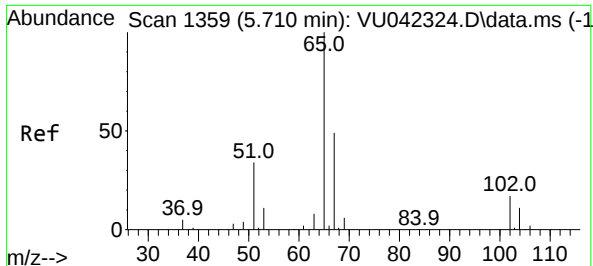
Tgt Ion: 43 Resp: 5832
Ion Ratio Lower Upper
43 100
72 24.8 17.4 26.0



#31
Cyclohexane
Concen: 1.57 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.016 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion: 56 Resp: 4990
Ion Ratio Lower Upper
56 100
69 131.8 24.9 37.3#
84 98.7 63.7 95.5#



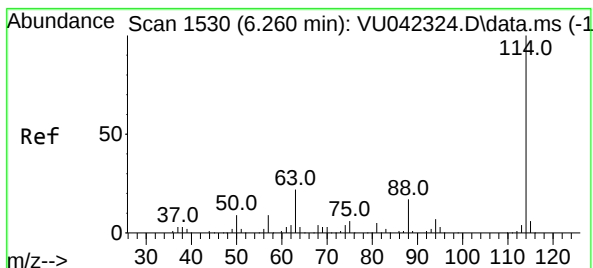
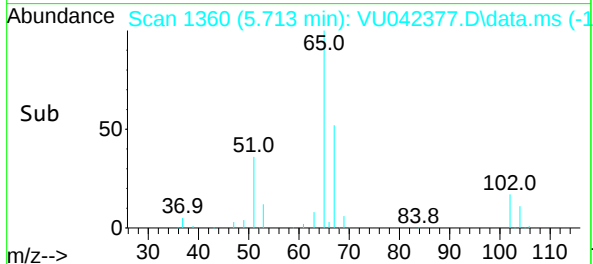
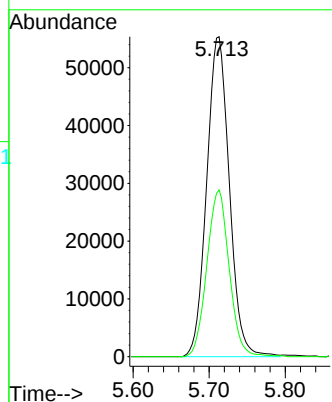
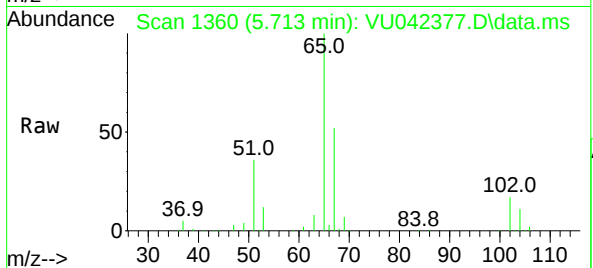


#33

1,2-Dichloroethane-d4
Concen: 47.30 ug/l
RT: 5.713 min Scan# 1360
Delta R.T. 0.003 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Instrument :
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ClientSampleId :
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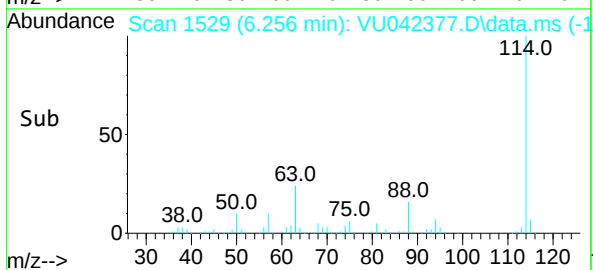
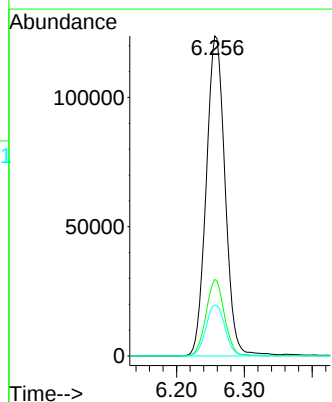
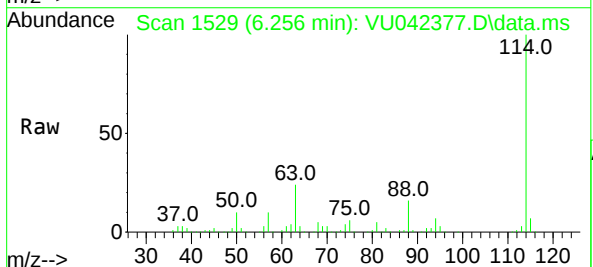
Tgt Ion: 65 Resp: 114554
Ion Ratio Lower Upper
65 100
67 51.4 0.0 99.8

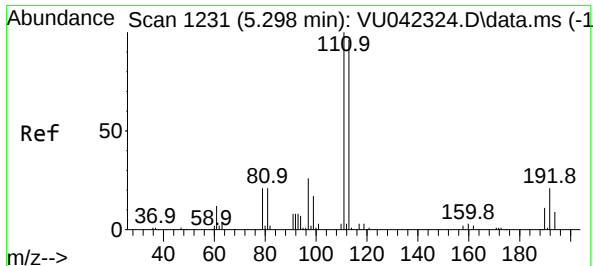


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. -0.003 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion: 114 Resp: 238448
Ion Ratio Lower Upper
114 100
63 23.9 0.0 44.2
88 15.9 0.0 33.4

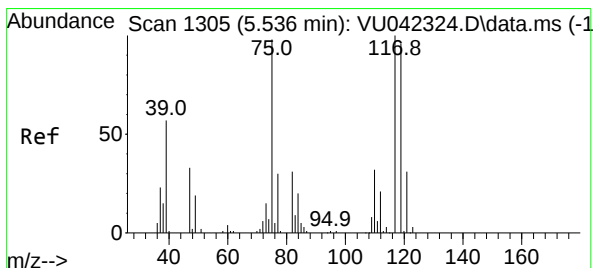
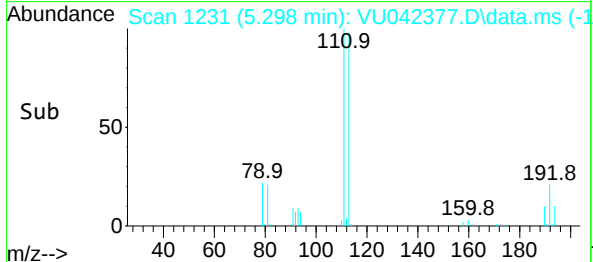
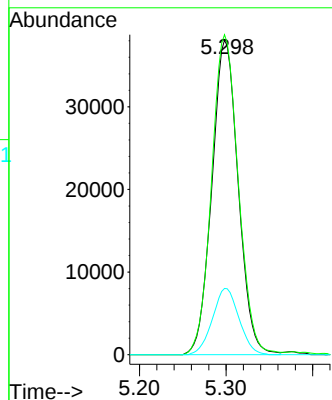
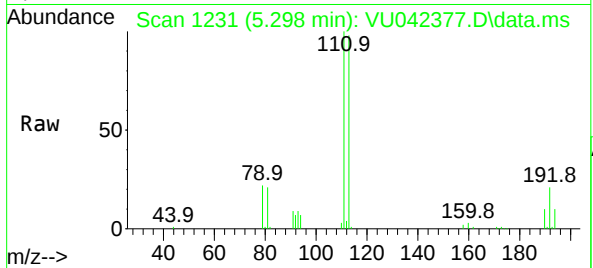




#35
Dibromofluoromethane
Concen: 47.72 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

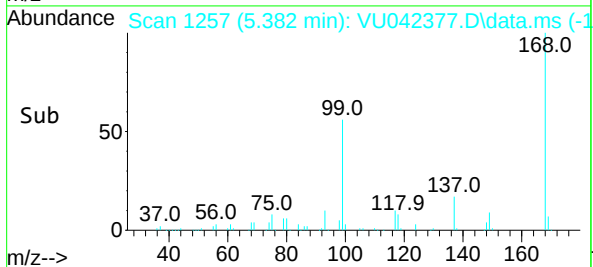
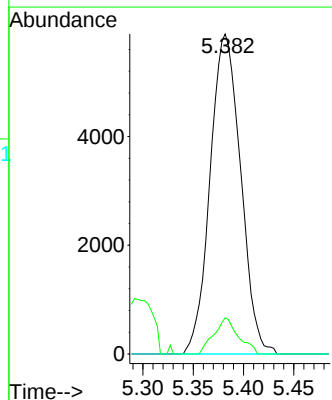
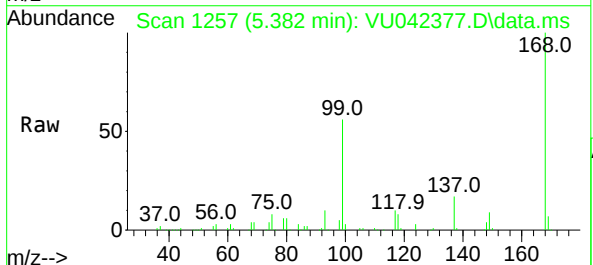
Instrument :
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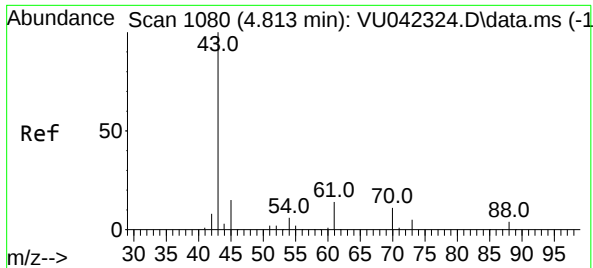
Tgt Ion:	113	Resp:	80307
Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.8	122.8
192	21.3	17.2	25.8



#36
1,1-Dichloropropene
Concen: 5.27 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.154 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion:	75	Resp:	12425
Ion	Ratio	Lower	Upper
75	100		
110	9.0	16.8	50.3#
77	0.0	24.8	37.2#





#37

Ethyl Acetate

Concen: 1.59 ug/l

RT: 4.723 min Scan# 1052

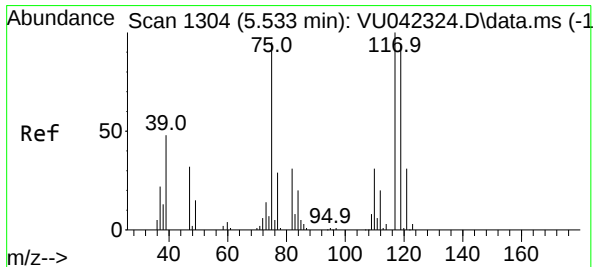
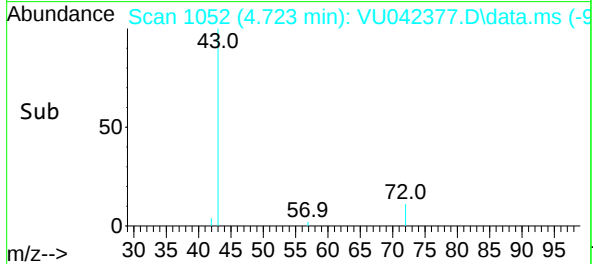
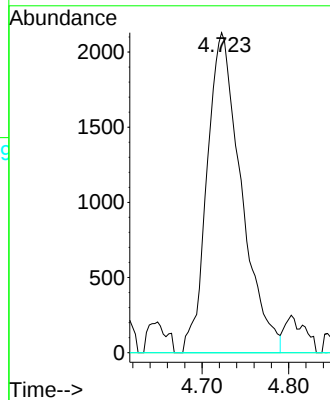
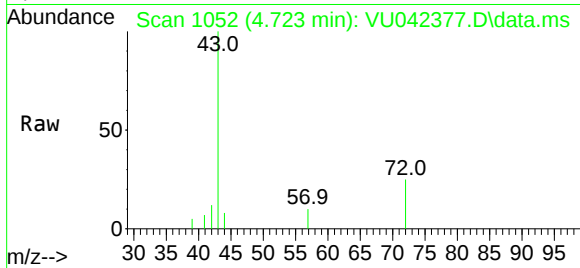
Delta R.T. -0.090 min

Lab File: VU042377.D

Acq: 19 Feb 2021 21:17

Tgt Ion:	43	Resp:	5832
Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.1	15.1#
70	0.0	7.2	10.8#

Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58



#38

Carbon Tetrachloride

Concen: 6.10 ug/l

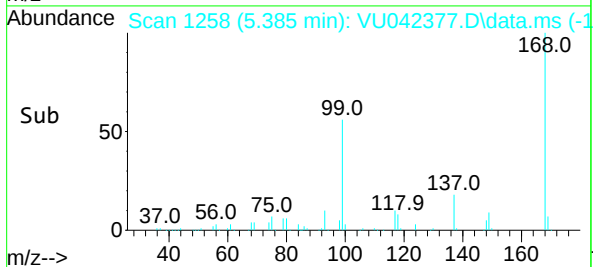
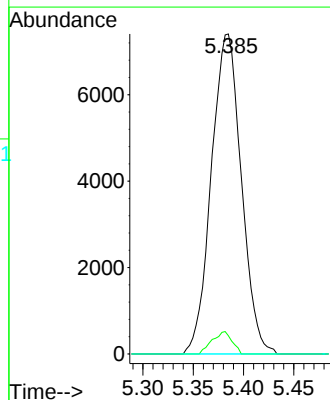
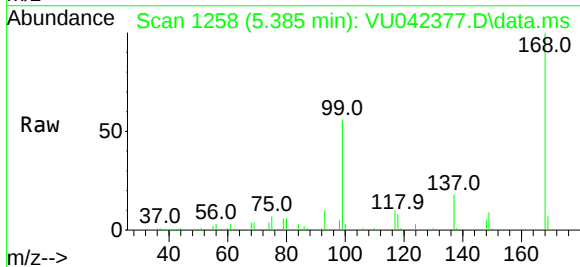
RT: 5.385 min Scan# 1258

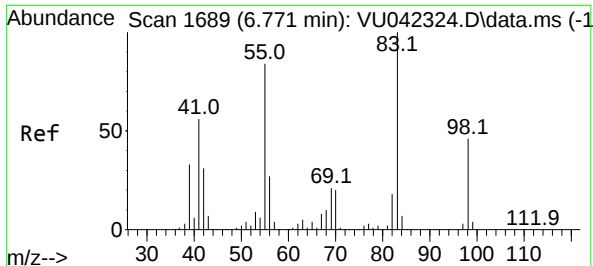
Delta R.T. -0.148 min

Lab File: VU042377.D

Acq: 19 Feb 2021 21:17

Tgt Ion:	117	Resp:	15370
Ion	Ratio	Lower	Upper
117	100		
119	5.7	75.5	113.3#
121	0.0	24.7	37.1#





#39

Methylcyclohexane

Concen: 0.41 ug/l

RT: 6.774 min Scan# 1690

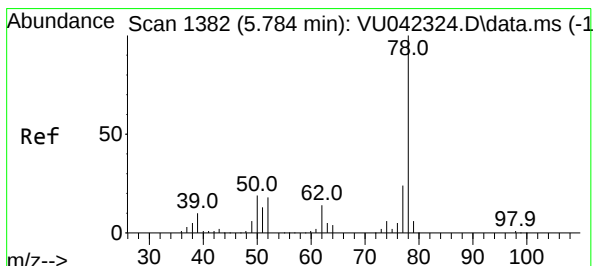
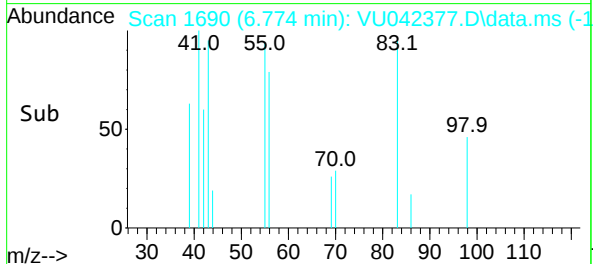
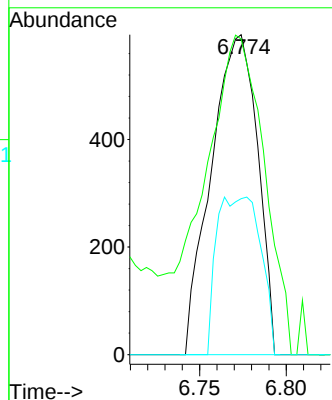
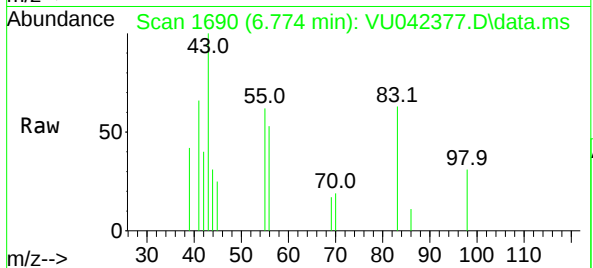
Delta R.T. 0.003 min

Lab File: VU042377.D

Acq: 19 Feb 2021 21:17

Tgt Ion:	83	Resp:	1110
Ion	Ratio	Lower	Upper
83	100		
55	71.8	66.8	100.2
98	48.7	36.9	55.3

Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58



#40

Benzene

Concen: 21.81 ug/l

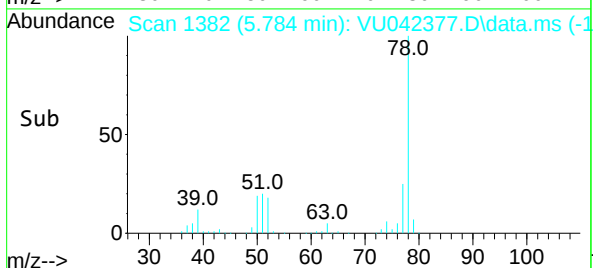
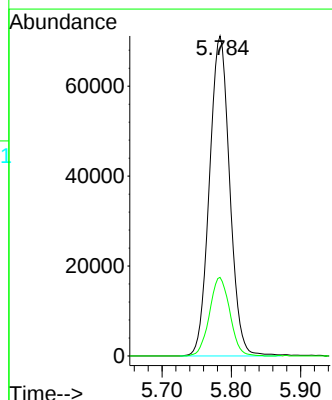
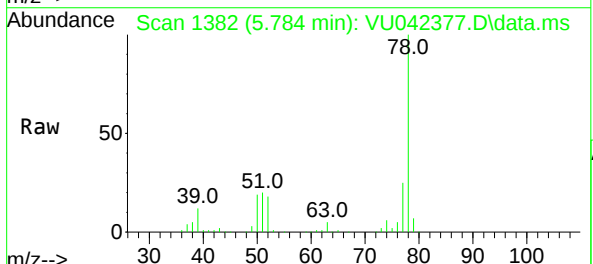
RT: 5.784 min Scan# 1382

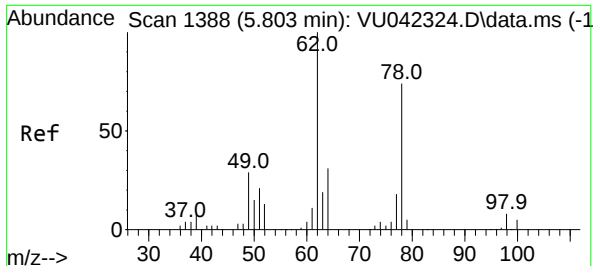
Delta R.T. -0.000 min

Lab File: VU042377.D

Acq: 19 Feb 2021 21:17

Tgt Ion:	78	Resp:	144561
Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.3	28.9





#42

1,2-Dichloroethane

Concen: 0.55 ug/l

RT: 5.784 min Scan# 1382

Delta R.T. -0.019 min

Lab File: VU042377.D

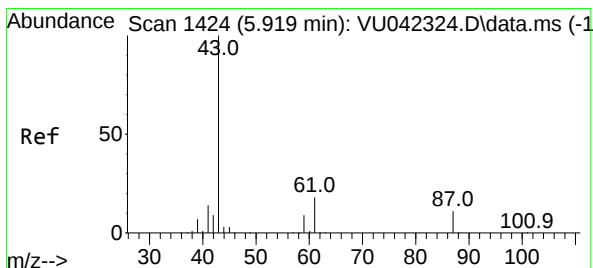
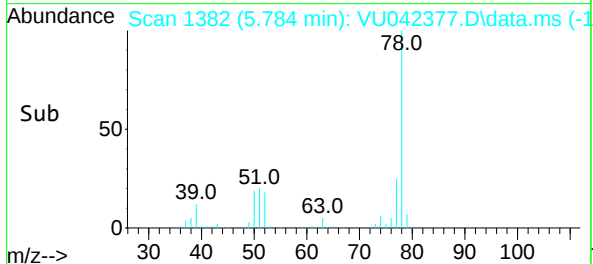
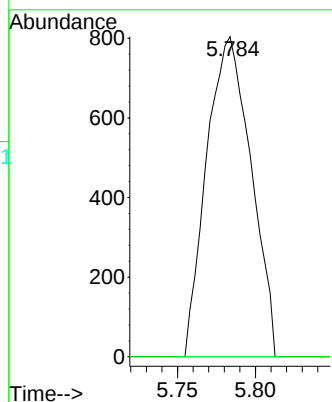
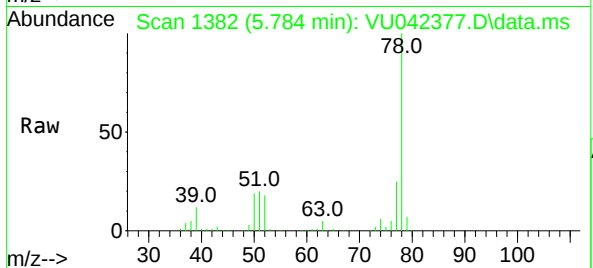
Acq: 19 Feb 2021 21:17

Tgt Ion: 62 Resp: 1593

Ion Ratio Lower Upper

62 100

98 0.0 0.0 14.8



#43

Isopropyl Acetate

Concen: 0.72 ug/l

RT: 6.047 min Scan# 1464

Delta R.T. 0.129 min

Lab File: VU042377.D

Acq: 19 Feb 2021 21:17

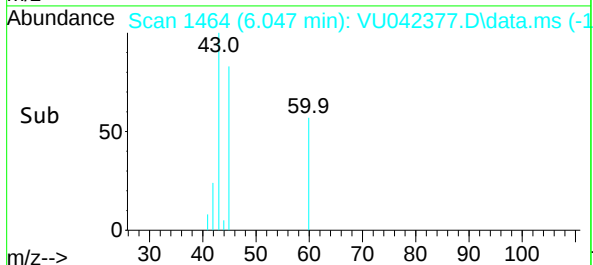
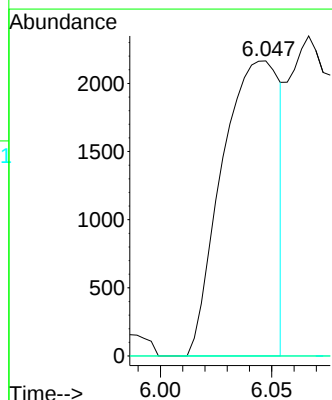
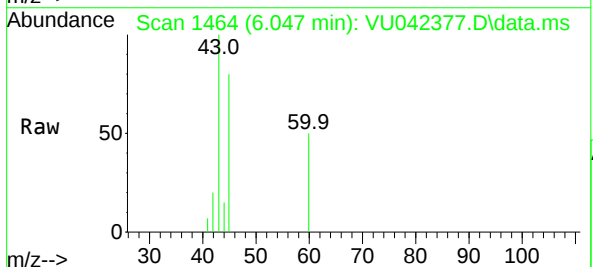
Tgt Ion: 43 Resp: 3873

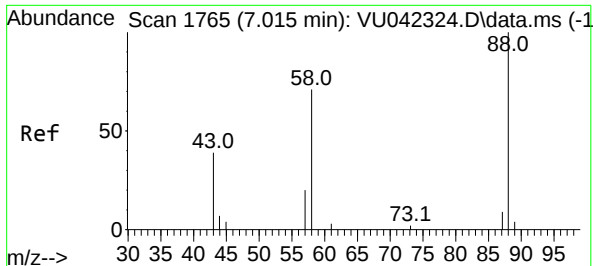
Ion Ratio Lower Upper

43 100

61 0.0 14.4 21.6#

87 0.0 8.8 13.2#

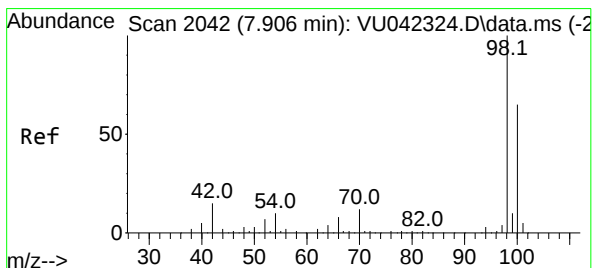
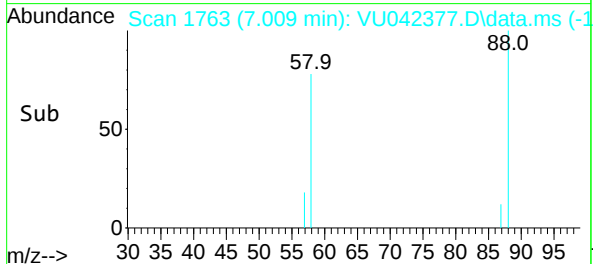
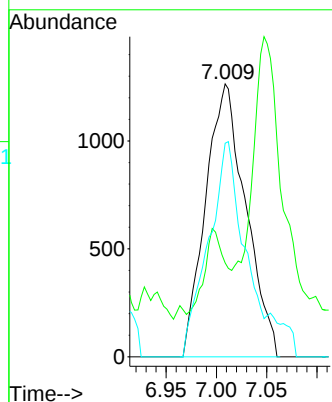
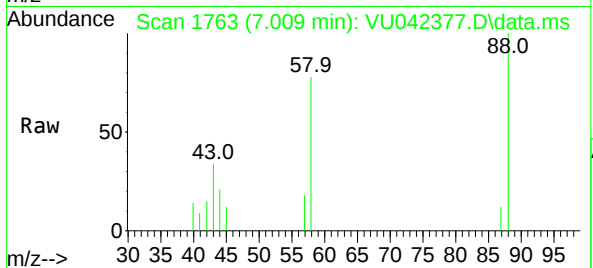




#49
1,4-Dioxane
Concen: 68.56 ug/l
RT: 7.009 min Scan# 1763
Delta R.T. -0.007 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

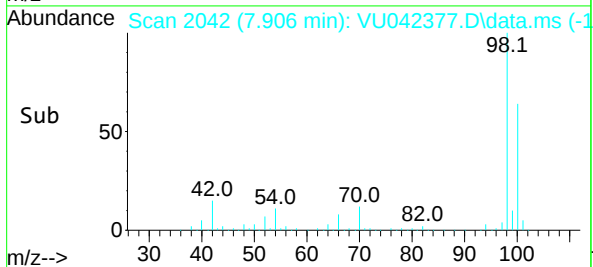
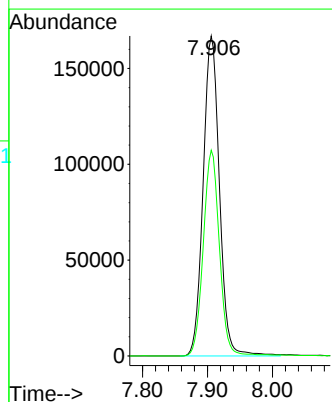
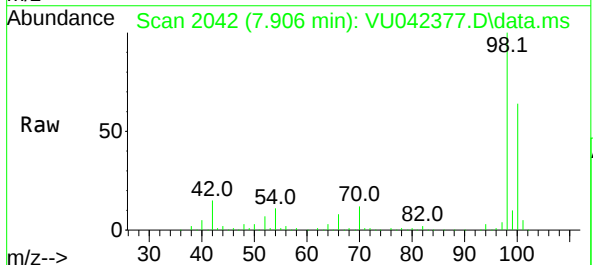
Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58

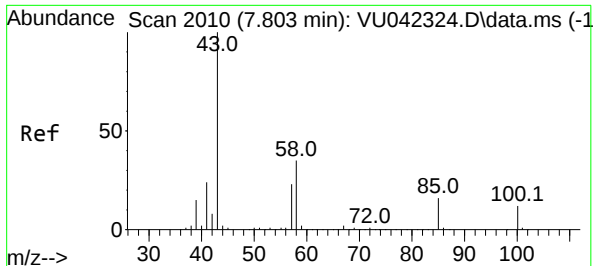
Tgt Ion: 88 Resp: 3508
Ion Ratio Lower Upper
88 100
43 15.3 0.0 0.0#
58 77.4 60.4 90.6



#50
Toluene-d8
Concen: 48.48 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion: 98 Resp: 292208
Ion Ratio Lower Upper
98 100
100 63.5 50.2 75.2

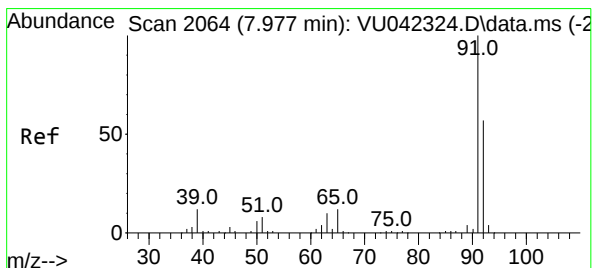
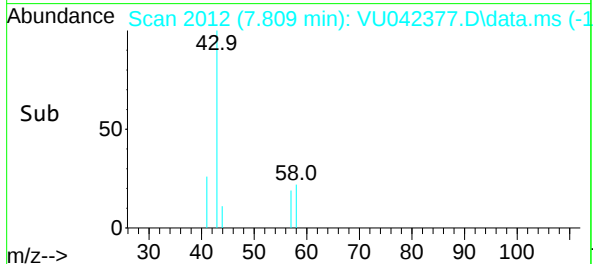
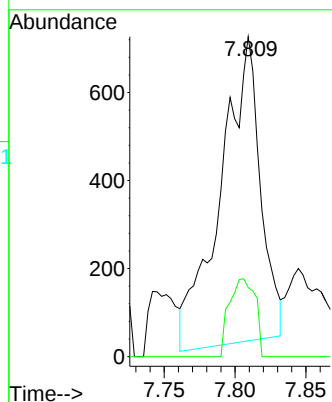
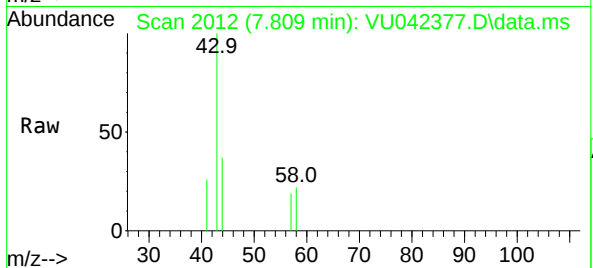




#51
4-Methyl-2-Pentanone
Concen: 0.37 ug/l
RT: 7.809 min Scan# 2012
Delta R.T. 0.006 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

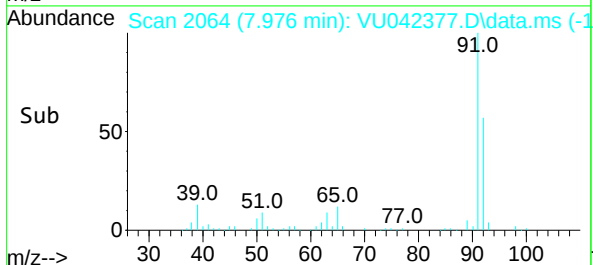
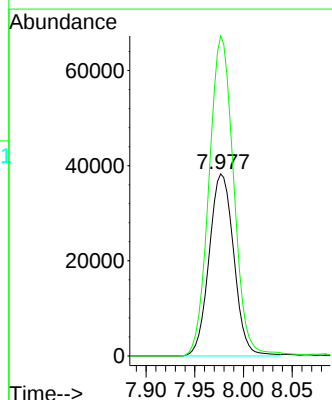
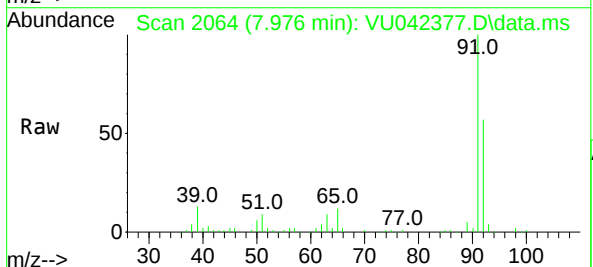
Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58

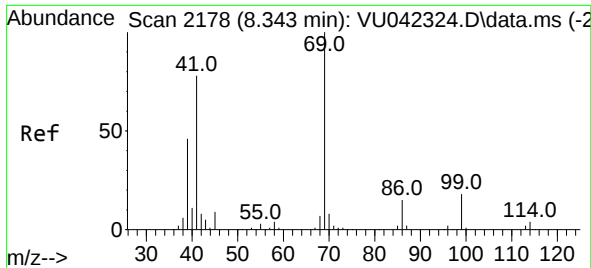
Tgt Ion: 43 Resp: 1357
Ion Ratio Lower Upper
43 100
58 16.6 28.1 42.1#



#52
Toluene
Concen: 16.49 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion: 92 Resp: 67412
Ion Ratio Lower Upper
92 100
91 176.4 140.3 210.5

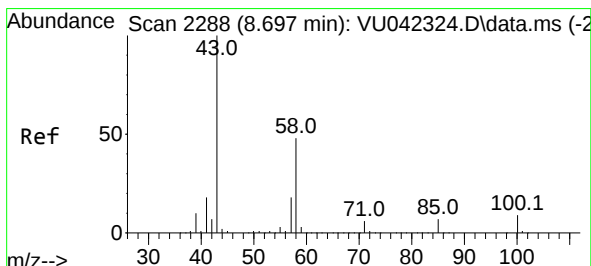
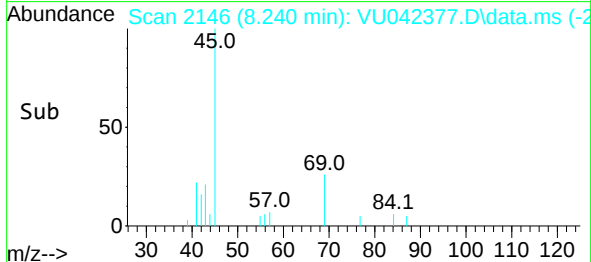
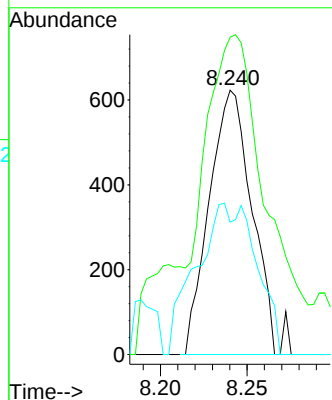
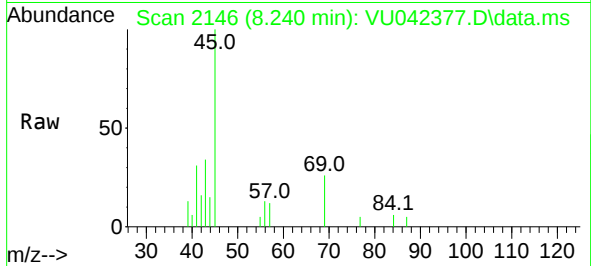




#56
Ethyl methacrylate
Concen: 0.36 ug/l
RT: 8.240 min Scan# 2146
Delta R.T. -0.103 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

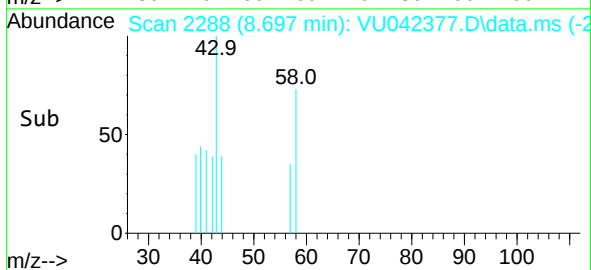
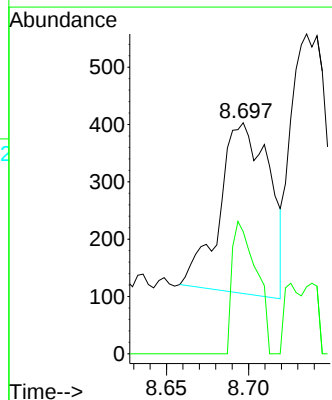
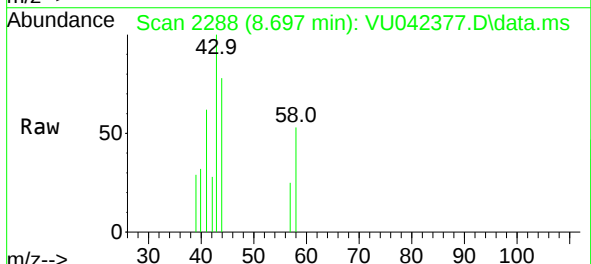
Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58

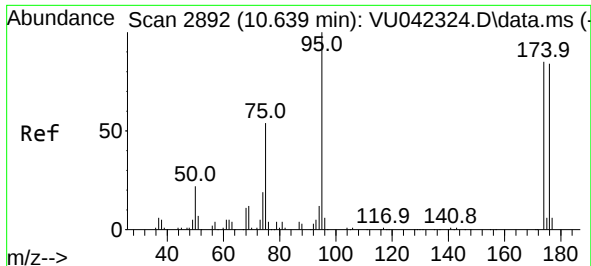
Tgt Ion: 69 Resp: 1061
Ion Ratio Lower Upper
69 100
41 142.8 62.8 94.2#
39 81.2 36.2 54.2#



#59
2-Hexanone
Concen: 0.21 ug/l
RT: 8.697 min Scan# 2288
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion: 43 Resp: 626
Ion Ratio Lower Upper
43 100
58 37.7 24.0 72.0

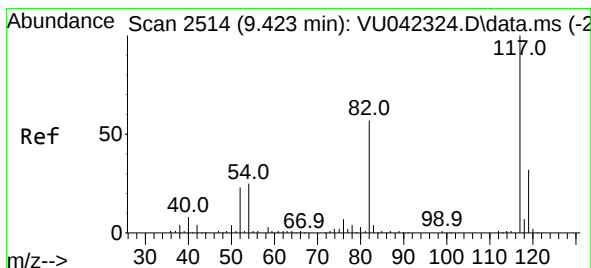
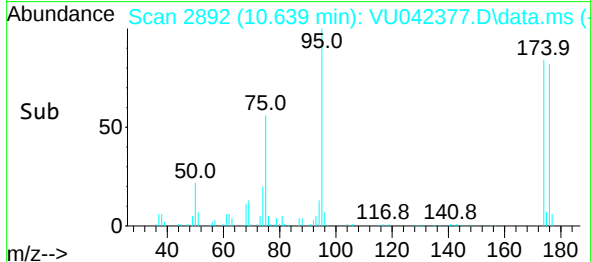
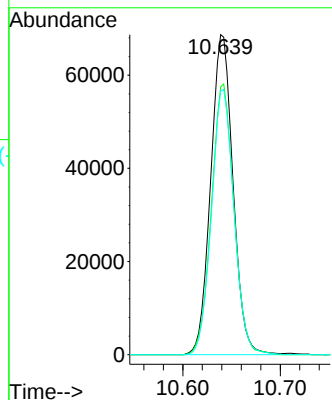
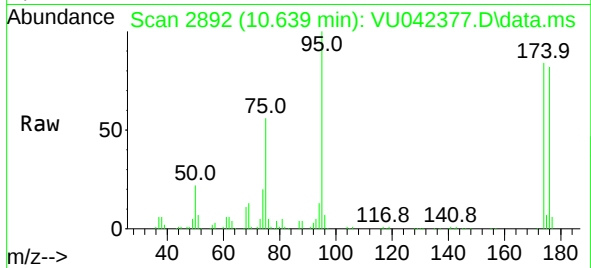




#62
4-Bromofluorobenzene
Concen: 46.04 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

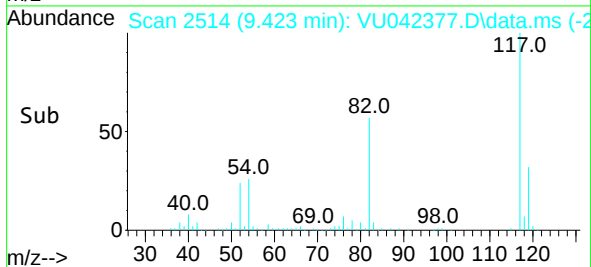
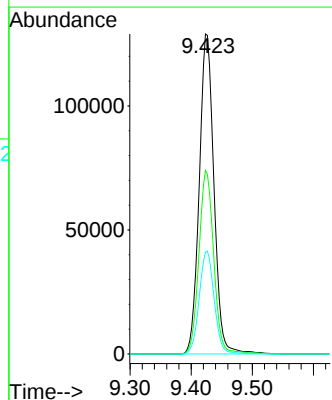
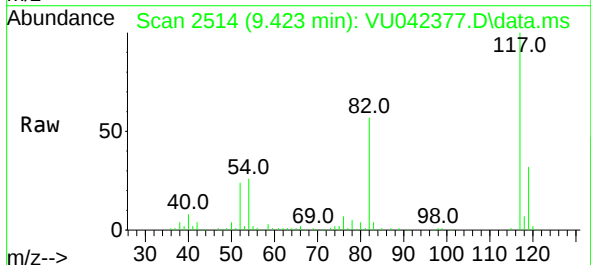
Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58

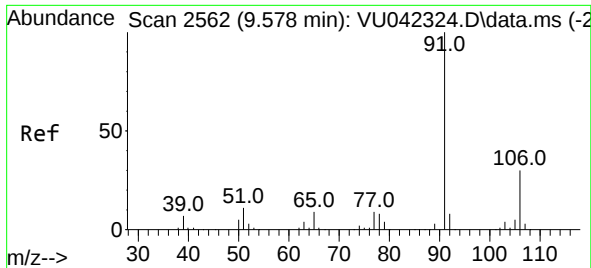
Tgt Ion: 95 Resp: 109387
Ion Ratio Lower Upper
95 100
174 85.2 0.0 172.2
176 83.4 0.0 168.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion: 117 Resp: 216125
Ion Ratio Lower Upper
117 100
82 57.4 45.8 68.6
119 31.9 25.8 38.8

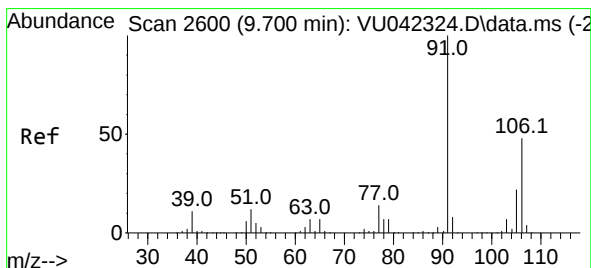
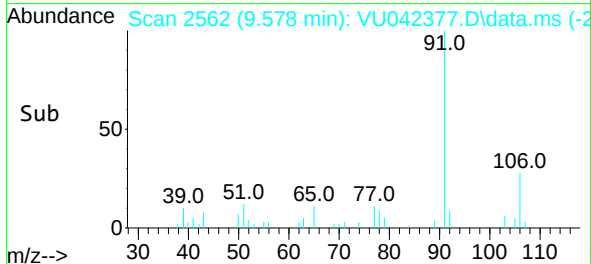
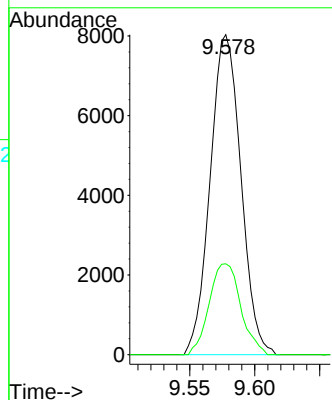
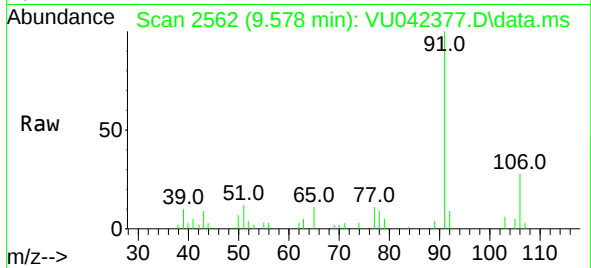




#67
Ethyl Benzene
Concen: 1.70 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

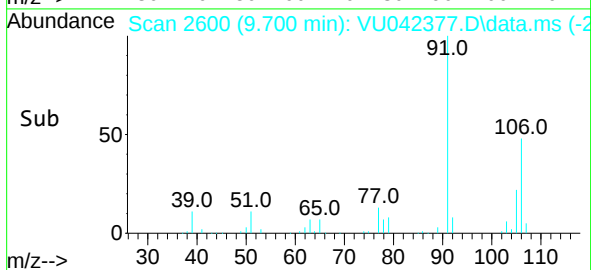
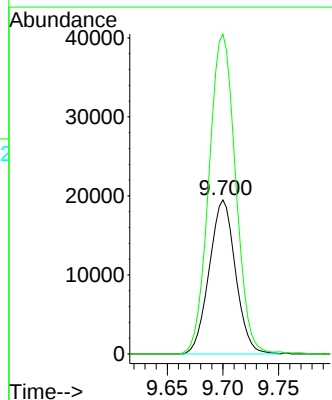
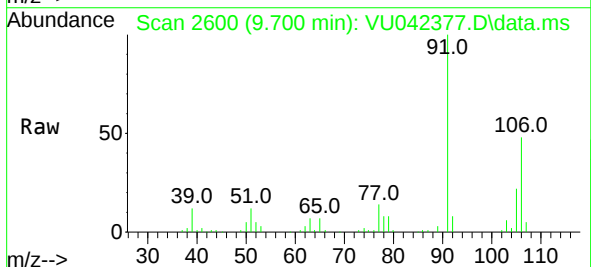
Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58

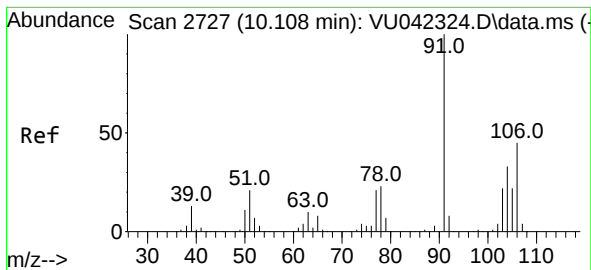
Tgt Ion: 91 Resp: 13215
Ion Ratio Lower Upper
91 100
106 28.4 24.1 36.1



#68
m/p-Xylenes
Concen: 11.10 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion:106 Resp: 31993
Ion Ratio Lower Upper
106 100
91 210.4 169.9 254.9

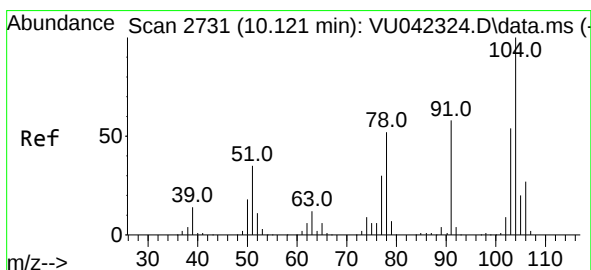
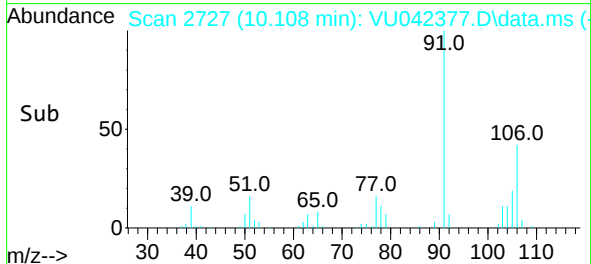
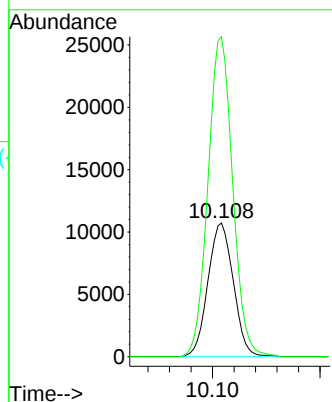
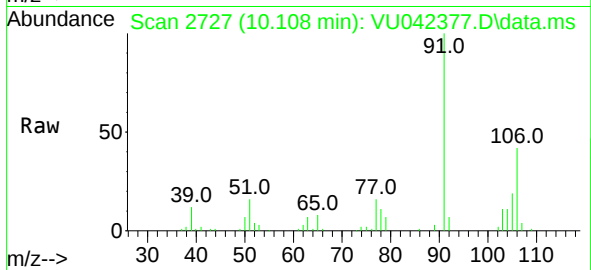




#69
o-Xylene
Concen: 6.24 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

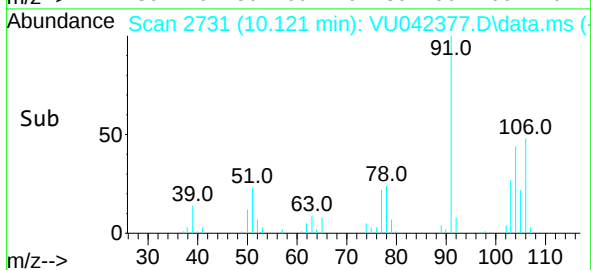
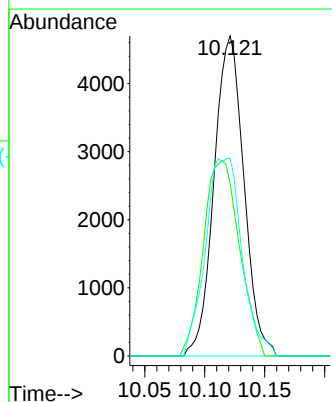
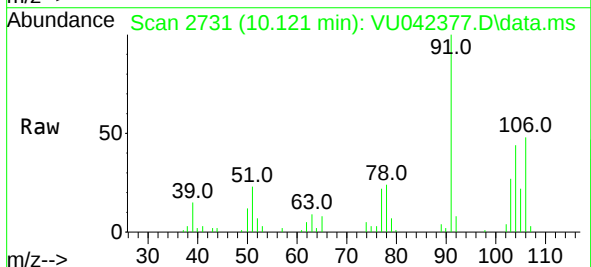
Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58

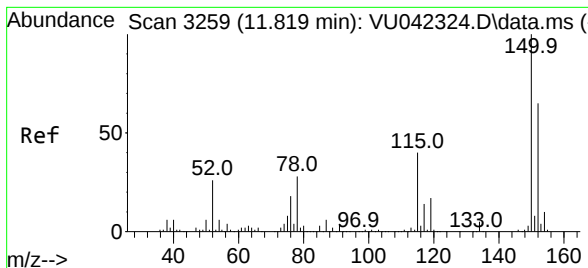
Tgt Ion:106 Resp: 17593
Ion Ratio Lower Upper
106 100
91 233.1 111.2 333.6



#70
Styrene
Concen: 1.73 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion:104 Resp: 8130
Ion Ratio Lower Upper
104 100
78 73.7 44.8 67.2#
103 75.6 45.7 68.5#

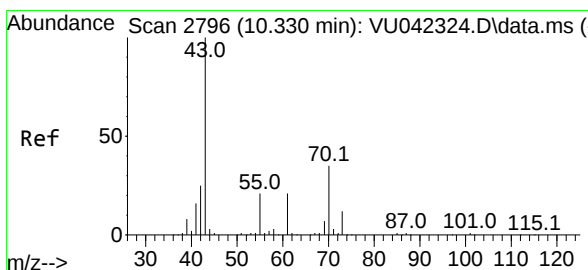
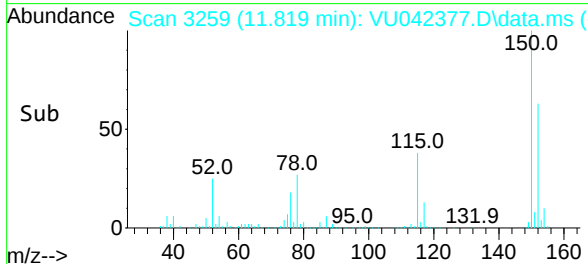
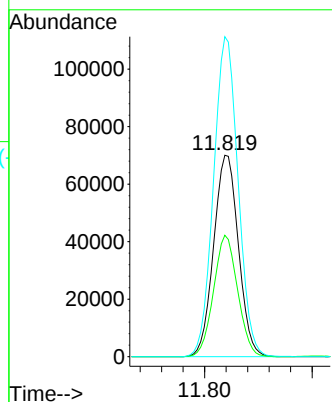
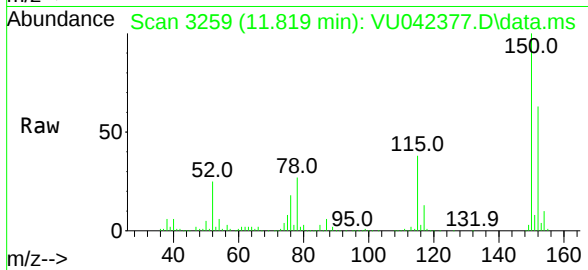




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

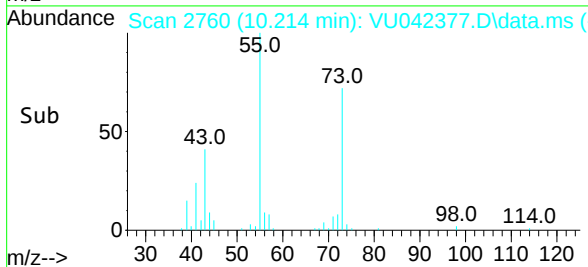
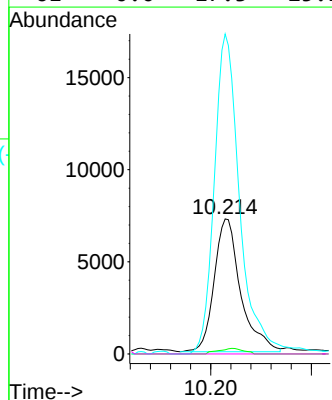
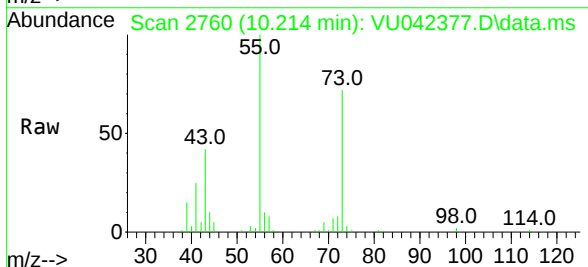
Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58

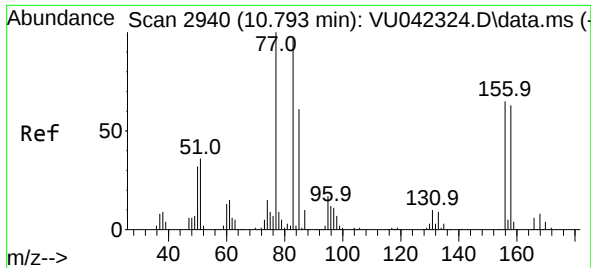
Tgt Ion:152 Resp: 111971
Ion Ratio Lower Upper
152 100
115 58.6 41.5 124.6
150 157.4 0.0 342.4



#74
N-ethyl acetate
Concen: 3.10 ug/l
RT: 10.214 min Scan# 2760
Delta R.T. -0.116 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion: 43 Resp: 13209
Ion Ratio Lower Upper
43 100
70 4.0 28.3 42.5#
55 234.1 17.2 25.8#
61 0.0 17.3 25.9#

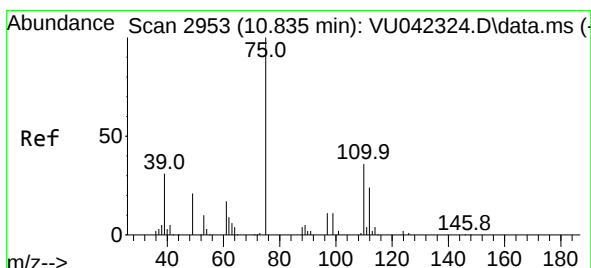
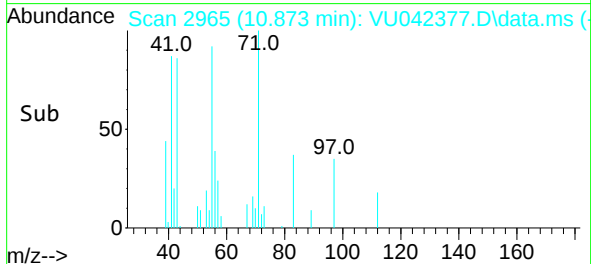
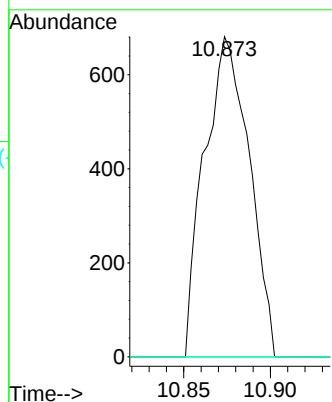
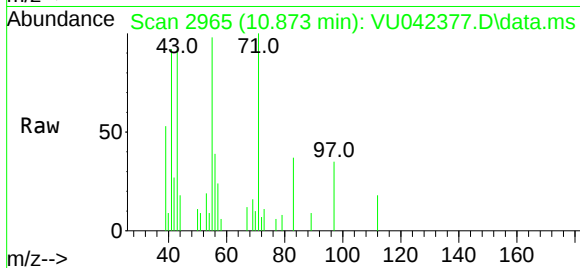




#75
1,1,2,2-Tetrachloroethane
Concen: 0.43 ug/l
RT: 10.873 min Scan# 2965
Delta R.T. 0.080 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

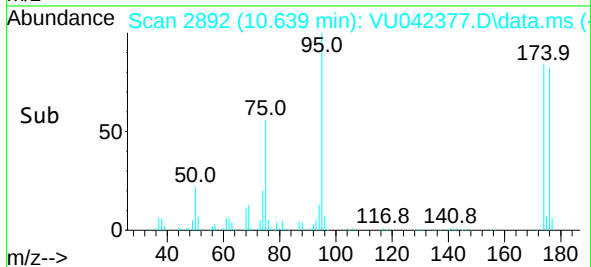
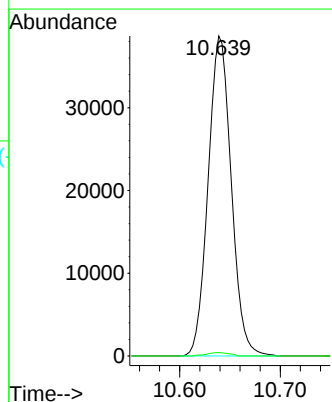
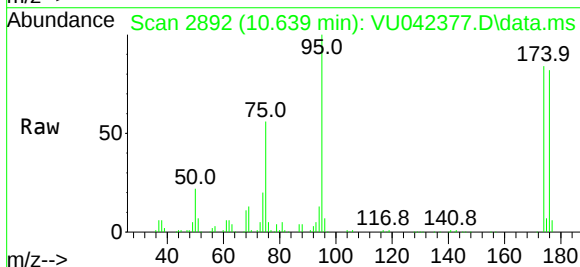
Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58

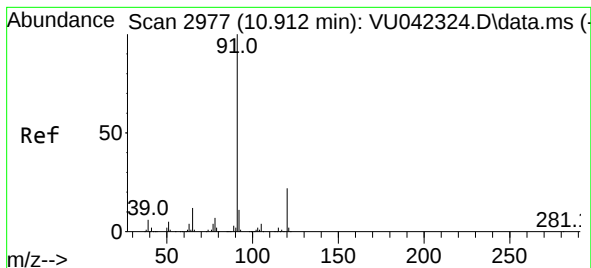
Tgt Ion: 83 Resp: 1226
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.2#
85 0.0 31.7 95.1#



#76
1,2,3-Trichloropropane
Concen: 22.31 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.196 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion: 75 Resp: 61772
Ion Ratio Lower Upper
75 100
77 1.0 20.2 60.5#





#78

n-propylbenzene

Concen: 0.22 ug/l

RT: 10.915 min Scan# 2978

Delta R.T. 0.003 min

Lab File: VU042377.D

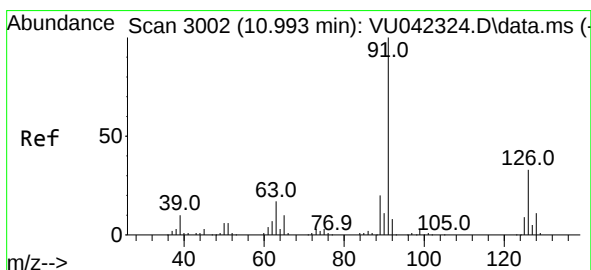
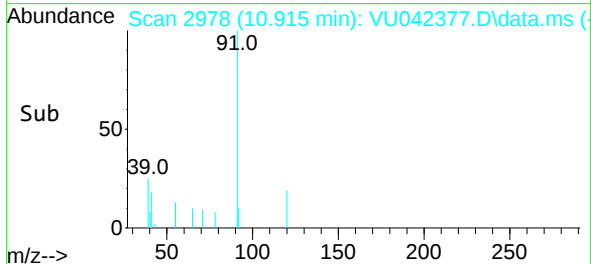
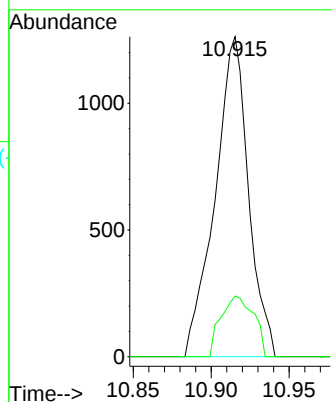
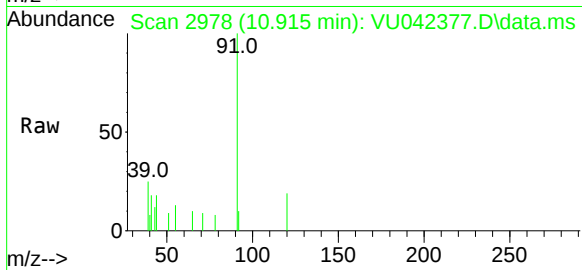
Acq: 19 Feb 2021 21:17

Tgt Ion: 91 Resp: 1881

Ion Ratio Lower Upper

91 100

120 18.6 11.2 33.6



#79

2-Chlorotoluene

Concen: 0.22 ug/l

RT: 11.005 min Scan# 3006

Delta R.T. 0.013 min

Lab File: VU042377.D

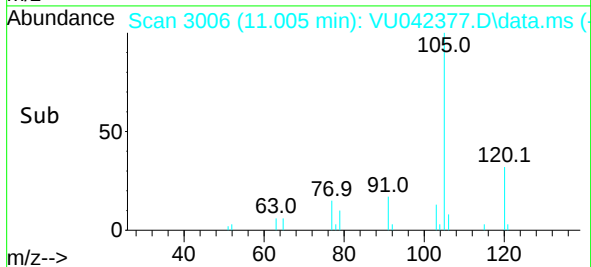
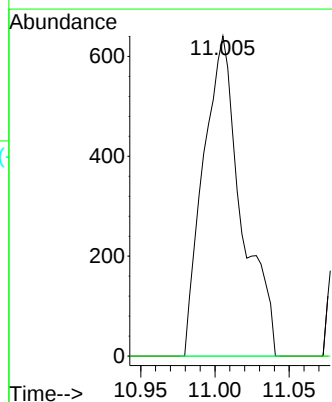
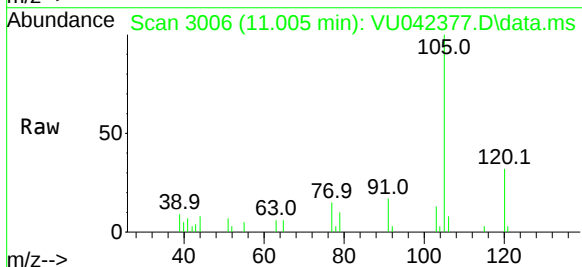
Acq: 19 Feb 2021 21:17

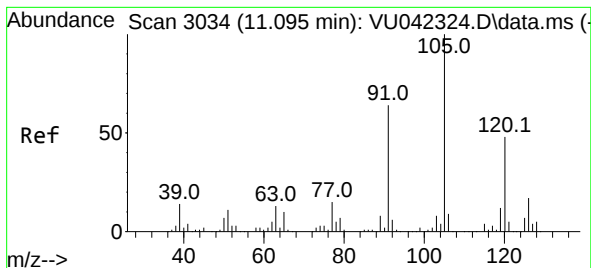
Tgt Ion: 91 Resp: 1140

Ion Ratio Lower Upper

91 100

126 0.0 16.7 50.0#

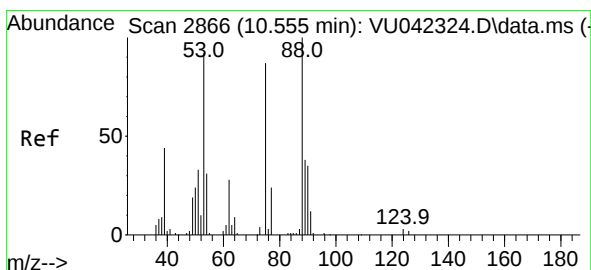
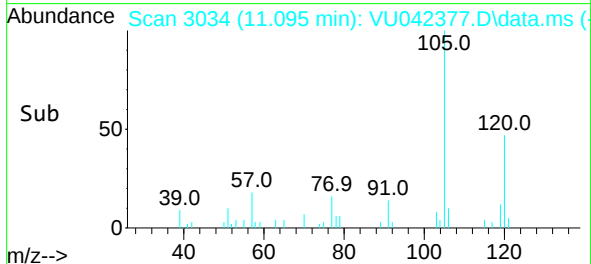
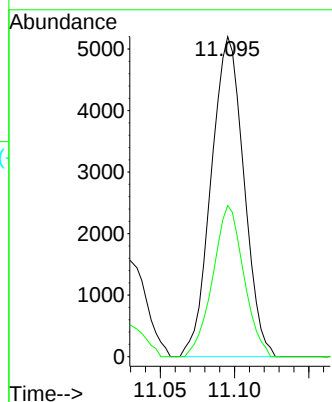
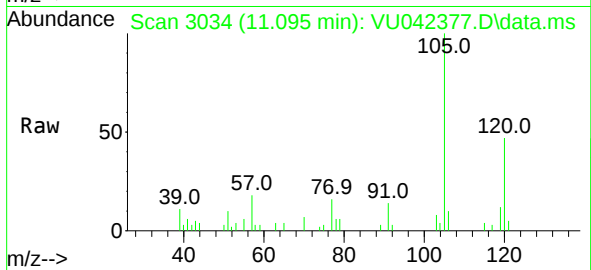




#80
1,3,5-Trimethylbenzene
Concen: 1.24 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

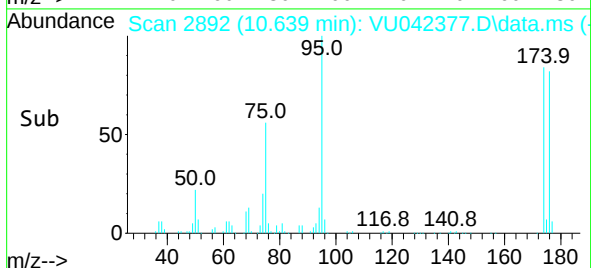
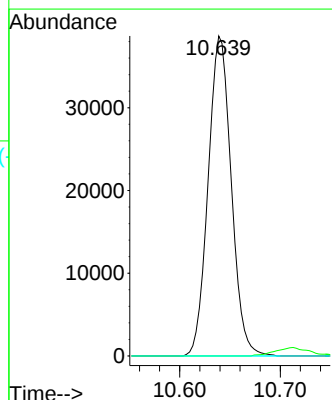
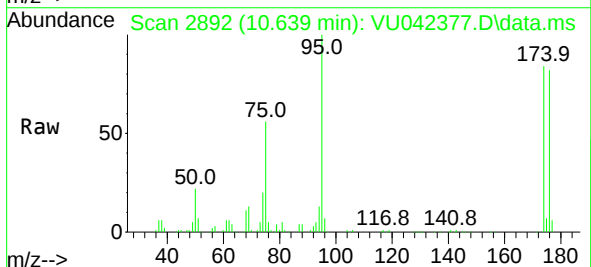
Instrument :
MSVOA_U
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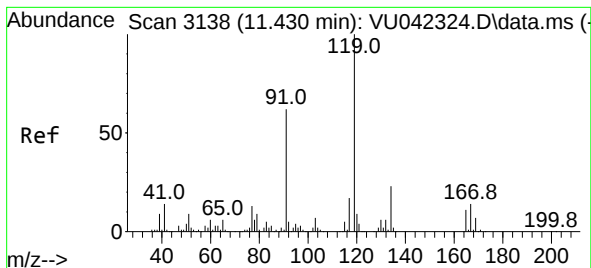
Tgt Ion:105 Resp: 7963
Ion Ratio Lower Upper
105 100
120 44.7 23.8 71.4



#81
trans-1,4-Dichloro-2-butene
Concen: 60.66 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.084 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion: 75 Resp: 61772
Ion Ratio Lower Upper
75 100
53 0.0 85.6 128.4#
89 0.0 35.7 53.5#

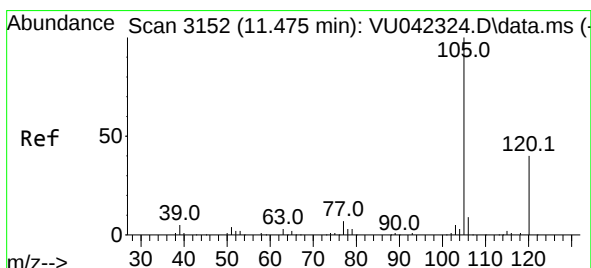
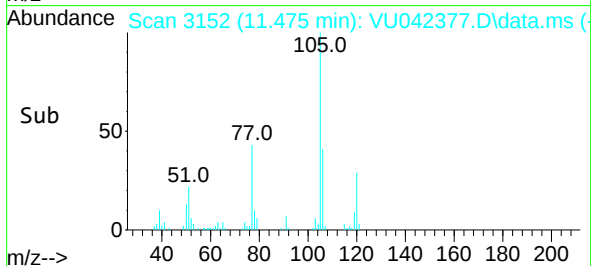
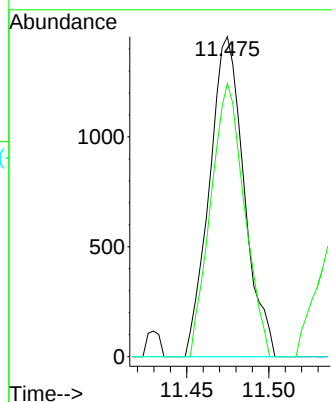
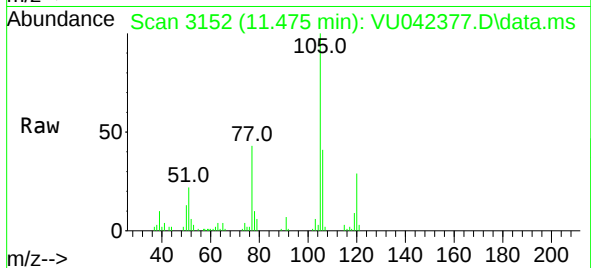




#83
tert-Butylbenzene
Concen: 0.34 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.045 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

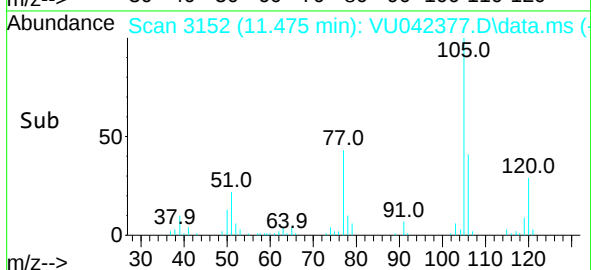
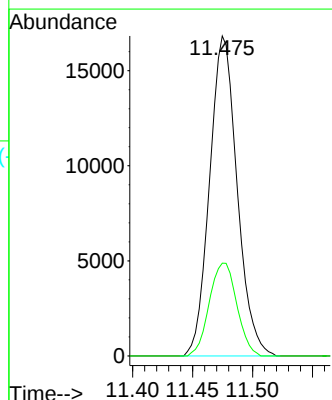
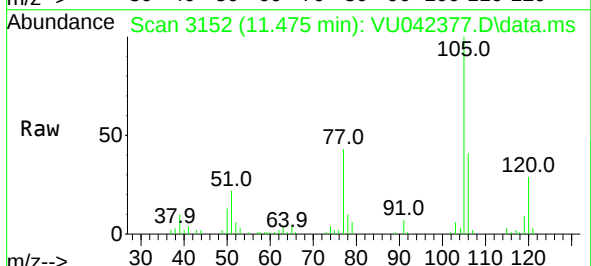
Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58

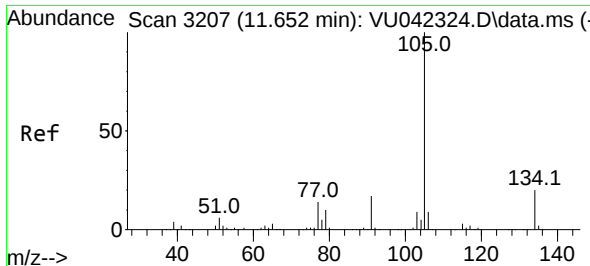
Tgt Ion:119 Resp: 2138
Ion Ratio Lower Upper
119 100
91 82.7 30.3 90.9
134 0.0 11.4 34.1#



#84
1,2,4-Trimethylbenzene
Concen: 4.18 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion:105 Resp: 26819
Ion Ratio Lower Upper
105 100
120 28.9 22.3 66.8

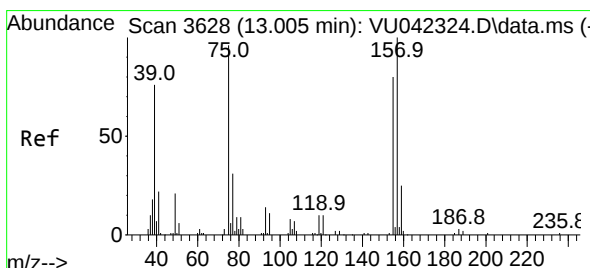
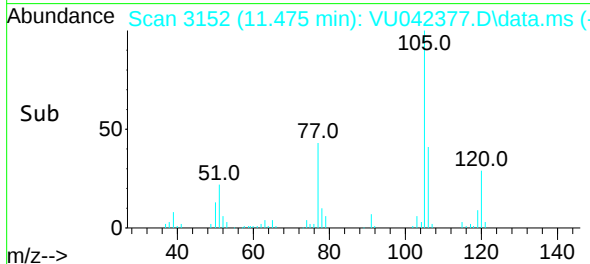
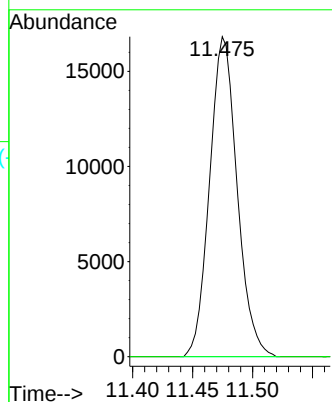
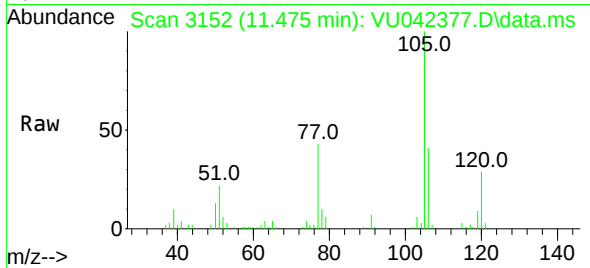




#85
 sec-Butylbenzene
 Concen: 3.67 ug/l
 RT: 11.475 min Scan# 3152
 Delta R.T. -0.177 min
 Lab File: VU042377.D
 Acq: 19 Feb 2021 21:17

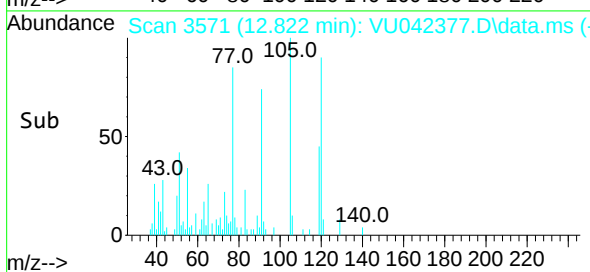
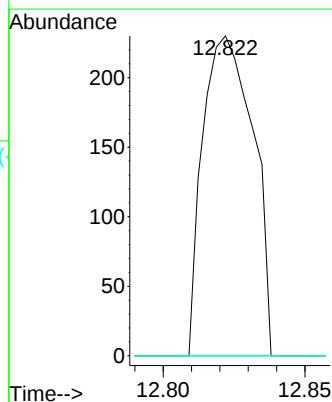
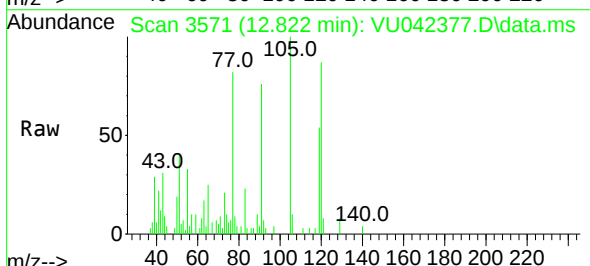
Instrument :
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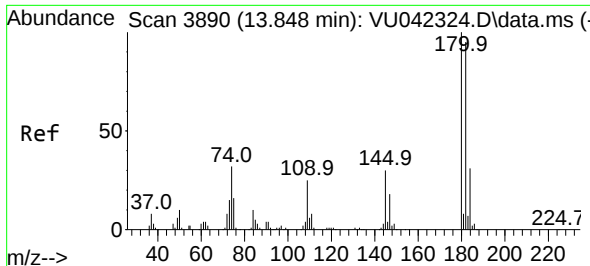
Tgt Ion:105 Resp: 26819
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.0 30.0#



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.36 ug/l
 RT: 12.822 min Scan# 3571
 Delta R.T. -0.183 min
 Lab File: VU042377.D
 Acq: 19 Feb 2021 21:17

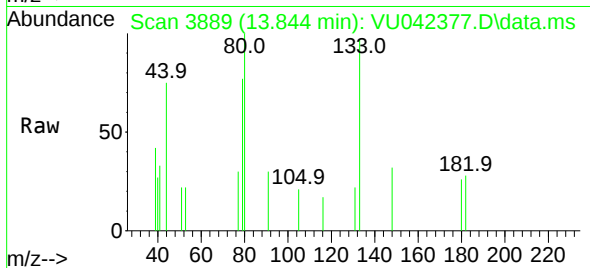
Tgt Ion: 75 Resp: 284
 Ion Ratio Lower Upper
 75 100
 155 0.0 41.7 125.1#
 157 0.0 53.9 161.7#



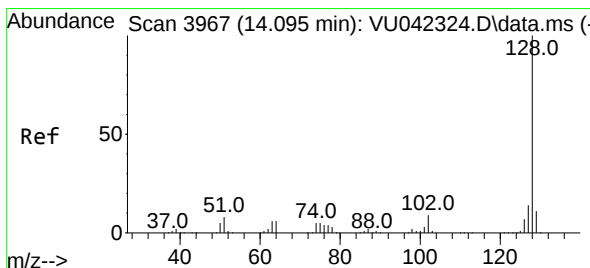
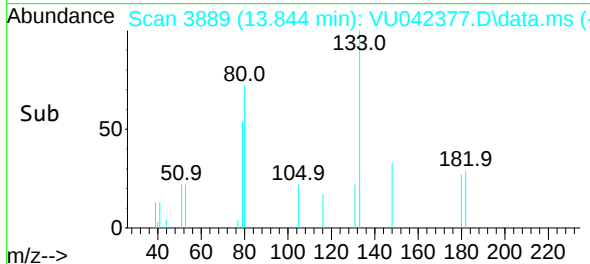
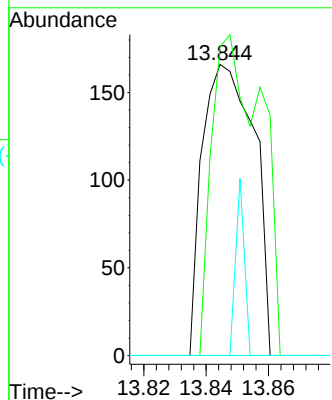


#93
1,2,4-Trichlorobenzene
Concen: 1.76 ug/l
RT: 13.844 min Scan# 3889
Delta R.T. -0.004 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Instrument :
MSVOA_U
ClientSampleId :
TRE-1149-56-58

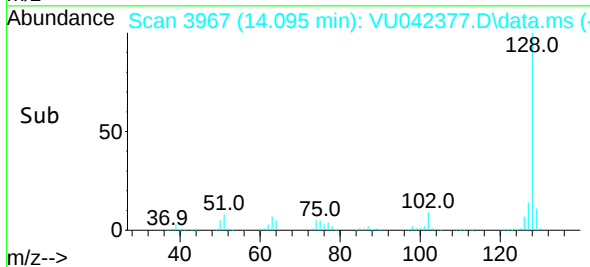
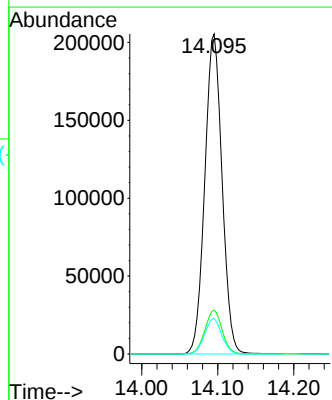
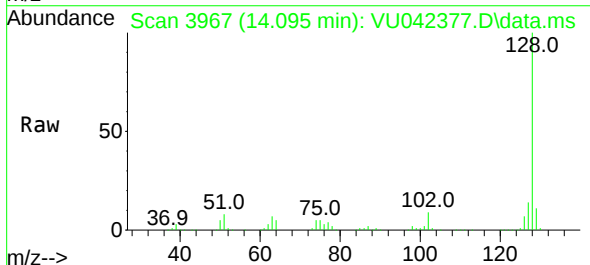


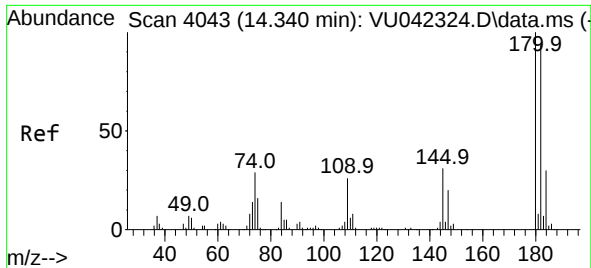
Tgt Ion:	180	Resp:	191
Ion	Ratio	Lower	Upper
180	100		
182	105.2	46.9	140.8
145	9.9	14.4	43.4#



#95
Naphthalene
Concen: 43.54 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VU042377.D
Acq: 19 Feb 2021 21:17

Tgt Ion:	128	Resp:	324374
Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.8	16.2
129	11.1	8.6	13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 1.73 ug/l
 RT: 14.340 min Scan# 4043
 Delta R.T. -0.000 min
 Lab File: VU042377.D
 Acq: 19 Feb 2021 21:17

Instrument :
 MSVOA_U
 ClientSampleId :
 TRE-1149-56-58

Tgt Ion:180 Resp: 140
 Ion Ratio Lower Upper
 180 100
 182 112.1 48.0 144.0
 145 0.0 15.5 46.5#

