

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032521\
 Data File : VU042787.D
 Acq On : 25 Mar 2021 15:59
 Operator : SY/MD
 Sample : M1776-01 10X
 Misc : 1.0g/10mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 110

Quant Time: Mar 26 02:06:44 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	109233	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	168397	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	171954	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.822	152	117656	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	83356	47.87	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.74%	
35) Dibromofluoromethane	5.298	113	59611	47.43	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.86%	
50) Toluene-d8	7.906	98	216598	48.99	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.98%	
62) 4-Bromofluorobenzene	10.642	95	101112	58.85	ug/l	0.00
Spiked Amount	50.000		Recovery	=	117.70%	
Target Compounds						
					Qvalue	
5) Bromomethane	1.864	94	43	Below Cal	#	30
6) Chloroethane	1.935	64	78	Below Cal	#	43
11) Tert butyl alcohol	3.195	59	413	1.11	ug/l #	74
16) Acetone	2.642	43	1526	Below Cal		97
18) Methyl Acetate	2.960	43	1943	0.97	ug/l #	76
31) Cyclohexane	5.378	56	3865	1.78	ug/l #	48
36) 1,1-Dichloropropene	5.382	75	8456	5.08	ug/l #	51
38) Carbon Tetrachloride	5.382	117	10529	5.54	ug/l #	16
39) Methylcyclohexane	6.767	83	3164	1.66	ug/l	97
48) Methyl methacrylate	6.980	41	472	0.25	ug/l	87
52) Toluene	7.976	92	66646	21.88	ug/l	98
53) t-1,3-Dichloropropene	7.983	75	937	0.46	ug/l #	1
55) 1,1,2-Trichloroethane	8.375	97	5813	4.44	ug/l #	20
56) Ethyl methacrylate	8.375	69	1423	0.71	ug/l #	1
59) 2-Hexanone	8.642	43	9634	4.45	ug/l #	30
60) Dibromochloromethane	8.558	129	15614	10.25	ug/l #	10
64) Tetrachloroethene	8.558	164	17177	12.37	ug/l	97
67) Ethyl Benzene	9.578	91	539296	86.00	ug/l	98
68) m/p-Xylenes	9.703	106	1172397	507.28	ug/l	98
69) o-Xylene	10.108	106	359596	160.75	ug/l	97
70) Styrene	10.108	104	19089	5.05	ug/l #	1
73) Isopropylbenzene	10.491	105	29588	3.97	ug/l	99
74) N-amyl acetate	10.320	43	5540	1.32	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	10.812	83	10957	3.60	ug/l #	26
76) 1,2,3-Trichloropropane	11.005	75	3385	1.13	ug/l #	1
78) n-propylbenzene	10.912	91	111625	12.73	ug/l	99
79) 2-Chlorotoluene	11.005	91	60807	11.50	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.095	105	170302	26.36	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.639	75	55182	54.64	ug/l #	12
82) 4-Chlorotoluene	11.095	91	22282	3.53	ug/l #	46
83) tert-Butylbenzene	11.475	119	84417	13.41	ug/l #	54
84) 1,2,4-Trimethylbenzene	11.475	105	698090	106.99	ug/l	99
85) sec-Butylbenzene	11.651	105	88814	12.14	ug/l	99
86) p-Isopropyltoluene	11.803	119	59163	8.84	ug/l	99
89) n-Butylbenzene	12.214	91	313239	49.58	ug/l #	52
90) Hexachloroethane	12.471	117	30396	24.04	ug/l #	6

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Quant Title : SW846 8260
QLast Update : Thu Mar 25 05:42:00 2021
Response via : Initial Calibration

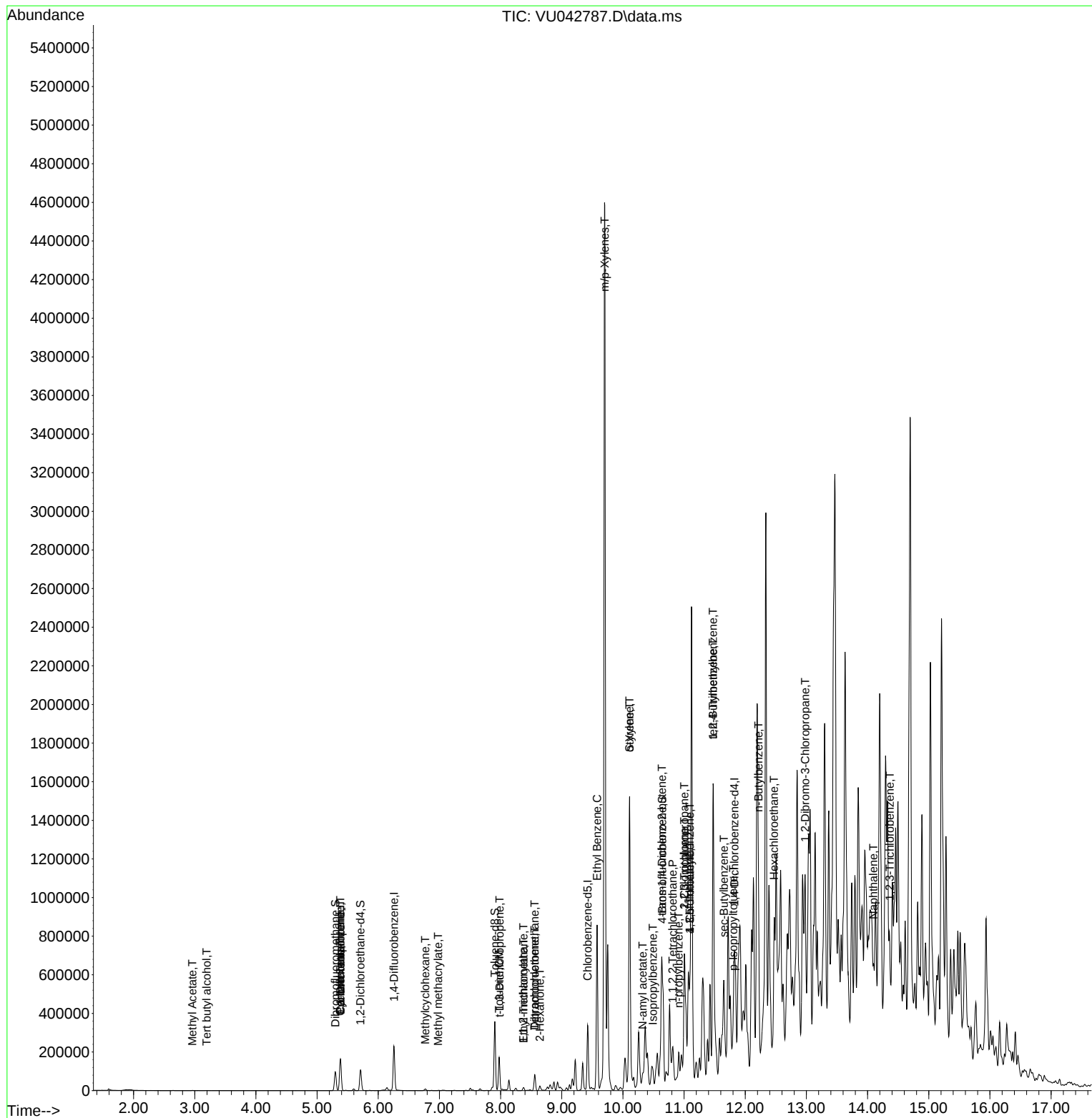
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.983	75	3327	4.13	ug/l #	3
95) Naphthalene	14.095	128	147223	20.08	ug/l #	94
96) 1,2,3-Trichlorobenzene	14.362	180	7191	2.97	ug/l #	1

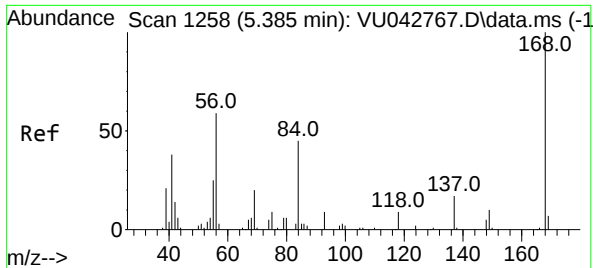
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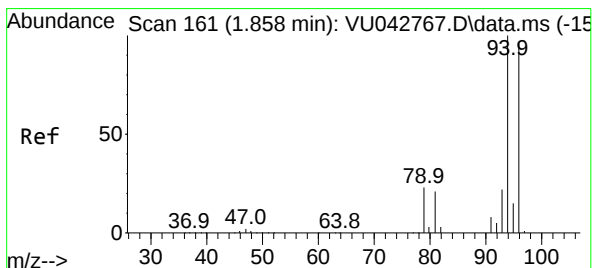
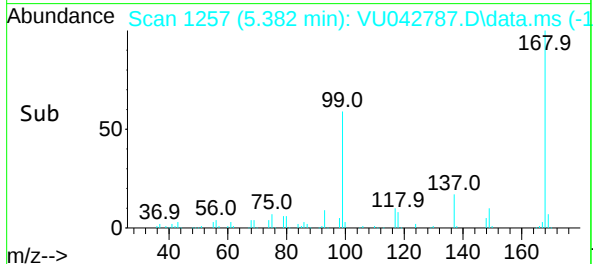
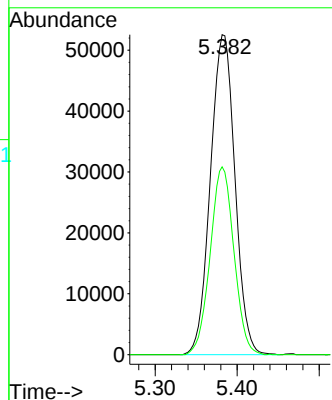
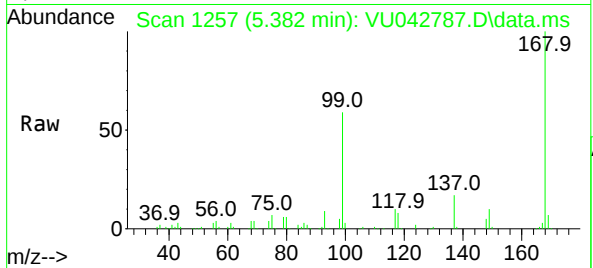




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.003 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

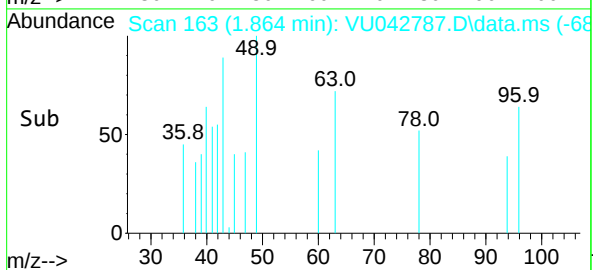
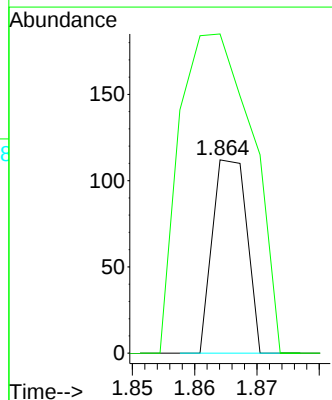
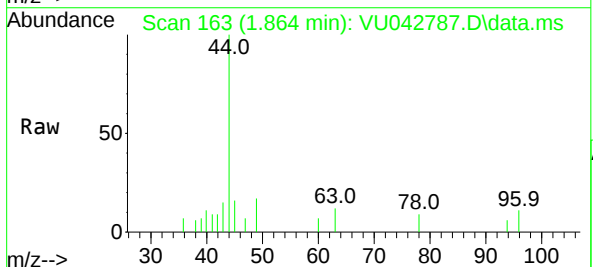
Instrument :
MSVOA_U
ClientSampled :
110

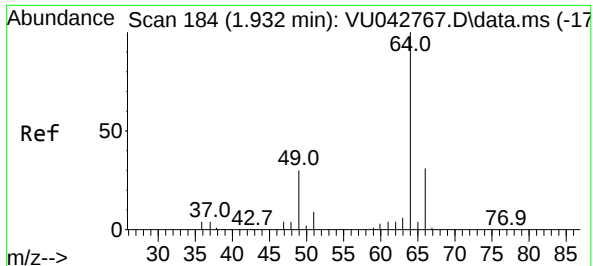
Tgt Ion:168 Resp: 109233
Ion Ratio Lower Upper
168 100
99 58.7 46.4 69.6



#5
Bromomethane
Concen: Below Cal
RT: 1.864 min Scan# 163
Delta R.T. 0.006 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion: 94 Resp: 43
Ion Ratio Lower Upper
94 100
96 165.2 77.1 115.7#

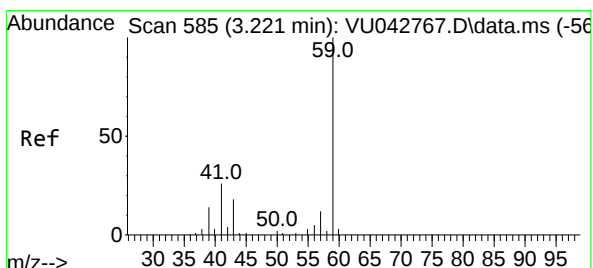
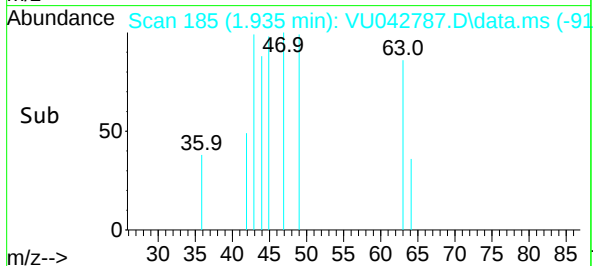
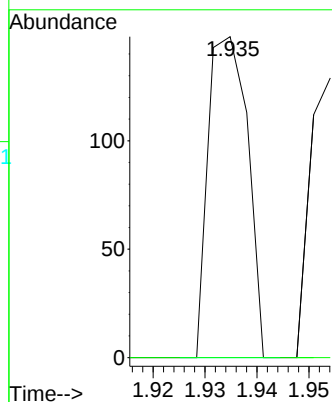
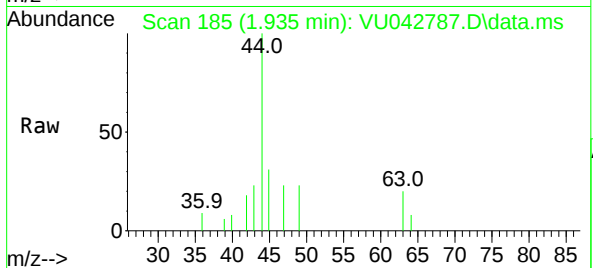




#6
Chloroethane
Concen: Below Cal
RT: 1.935 min Scan# 185
Delta R.T. 0.003 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

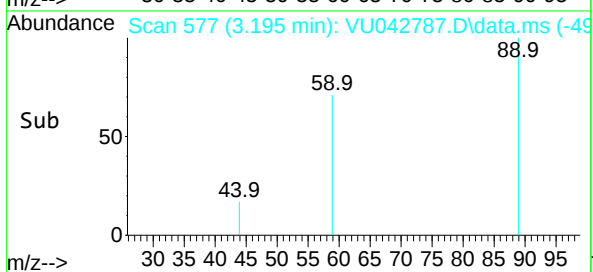
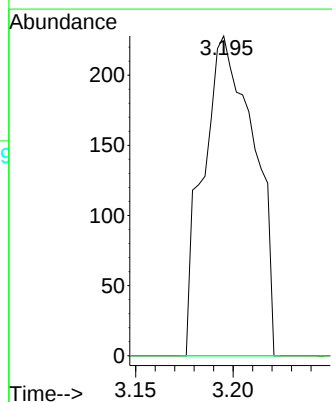
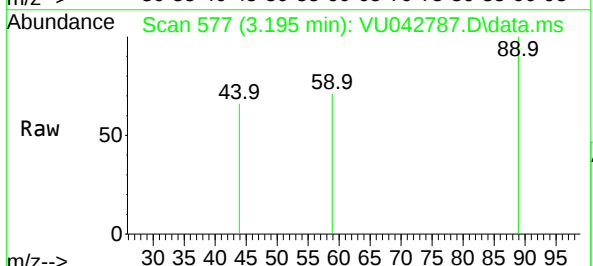
Instrument :
MSVOA_U
ClientSampled :
110

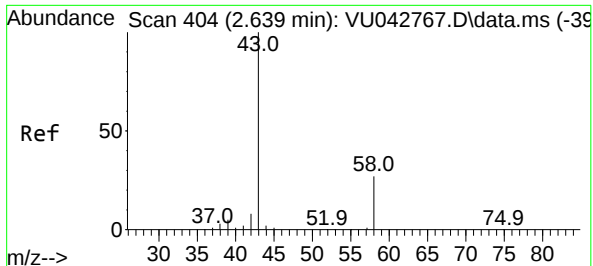
Tgt Ion: 64 Resp: 78
Ion Ratio Lower Upper
64 100
66 0.0 25.0 37.6#



#11
Tert butyl alcohol
Concen: 1.11 ug/l
RT: 3.195 min Scan# 577
Delta R.T. -0.026 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion: 59 Resp: 413
Ion Ratio Lower Upper
59 100
57 0.0 7.4 11.2#

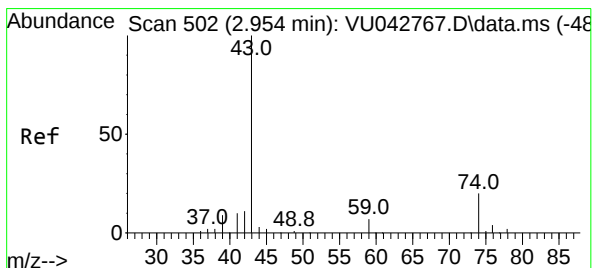
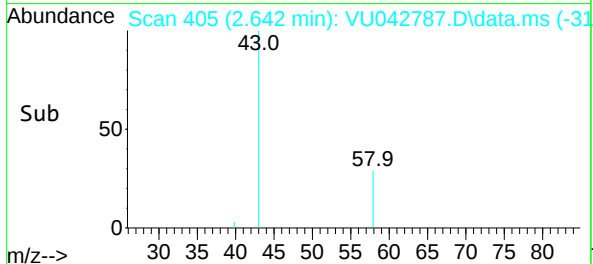
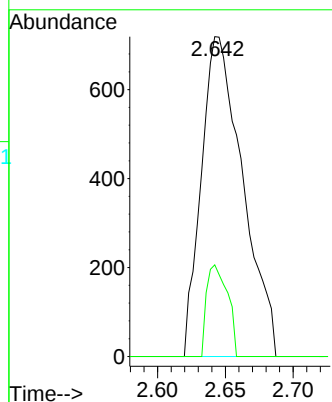
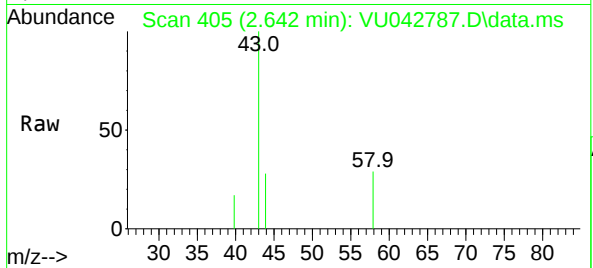




#16
Acetone
Concen: Below Cal
RT: 2.642 min Scan# 405
Delta R.T. 0.003 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

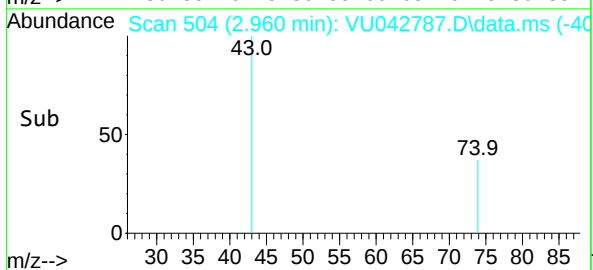
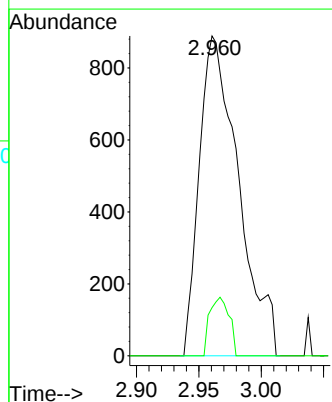
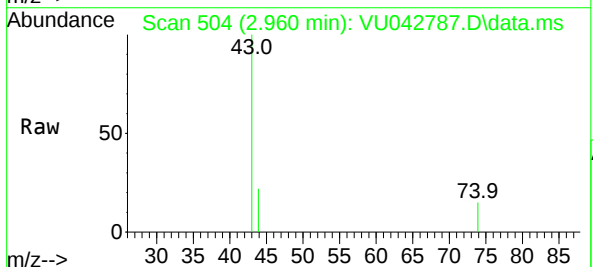
Instrument :
MSVOA_U
ClientSampled :
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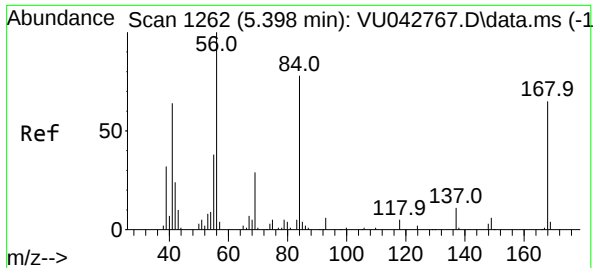
Tgt Ion: 43 Resp: 1526
Ion Ratio Lower Upper
43 100
58 28.7 21.6 32.4



#18
Methyl Acetate
Concen: 0.97 ug/l
RT: 2.960 min Scan# 504
Delta R.T. 0.006 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion: 43 Resp: 1943
Ion Ratio Lower Upper
43 100
74 9.2 16.2 24.4#

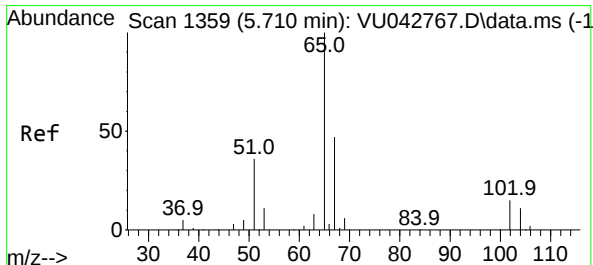
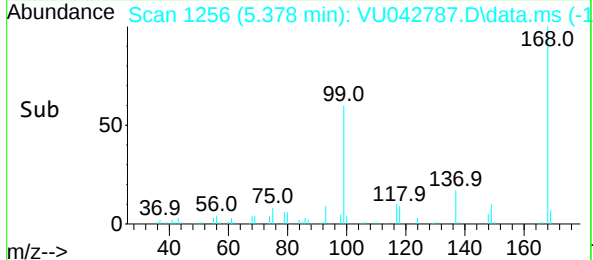
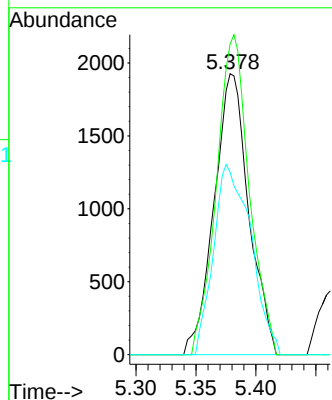
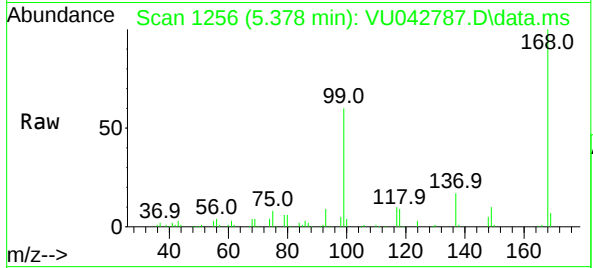




#31
Cyclohexane
Concen: 1.78 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. -0.020 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

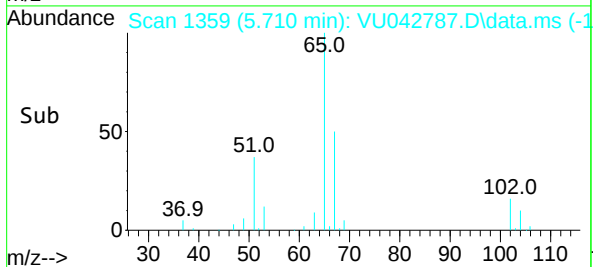
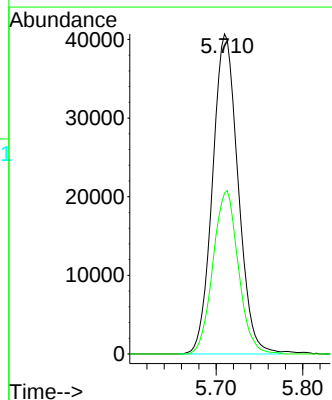
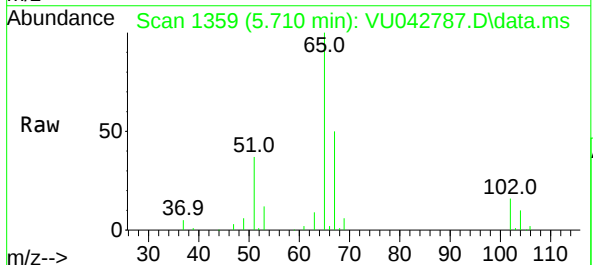
Instrument :
MSVOA_U
ClientSampled :
110

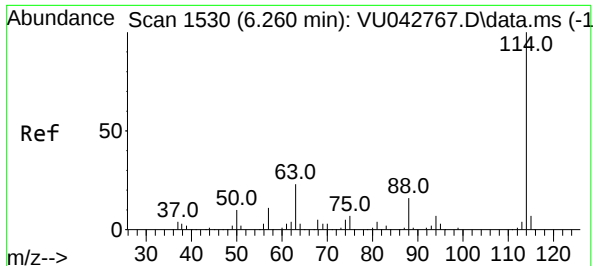
Tgt Ion: 56 Resp: 3865
Ion Ratio Lower Upper
56 100
69 110.6 23.3 34.9#
84 64.9 62.2 93.4



#33
1,2-Dichloroethane-d4
Concen: 47.87 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion: 65 Resp: 83356
Ion Ratio Lower Upper
65 100
67 50.7 0.0 98.8

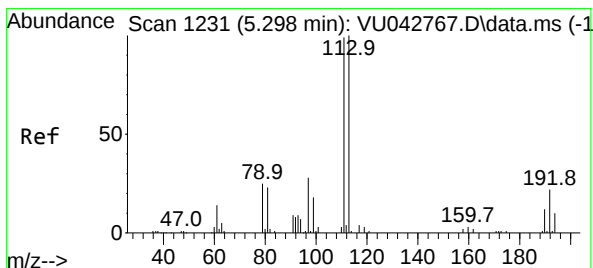
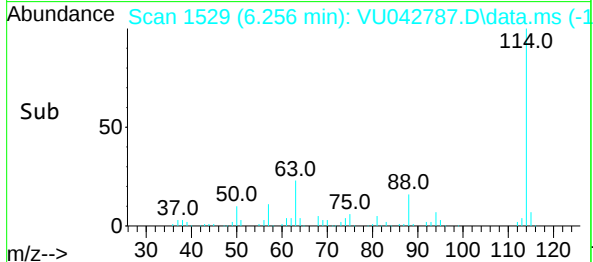
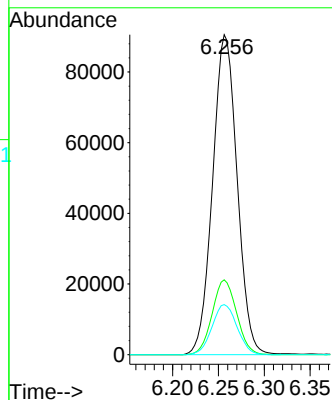
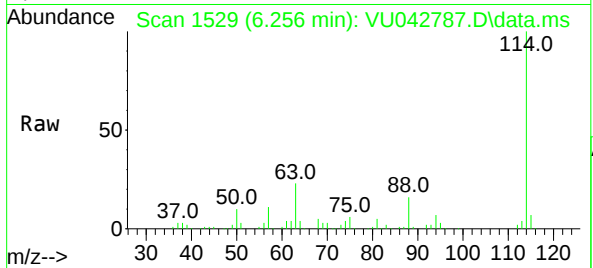




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. -0.004 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

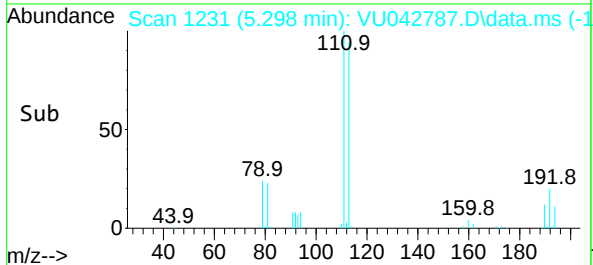
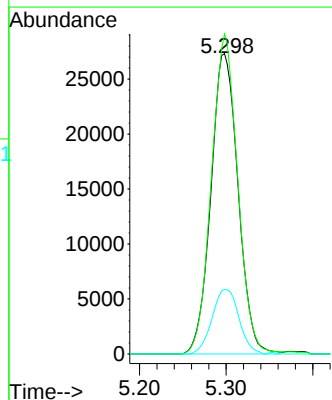
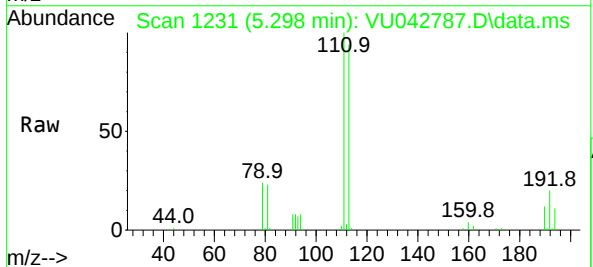
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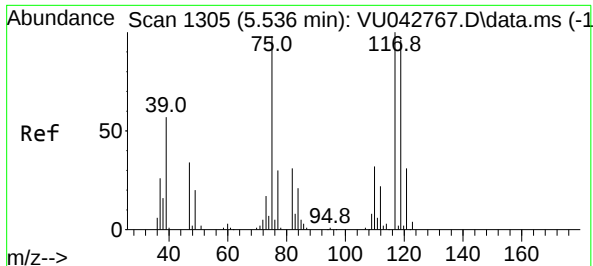
Tgt Ion:114 Resp: 168397
Ion Ratio Lower Upper
114 100
63 23.4 0.0 46.8
88 15.6 0.0 32.2



#35
Dibromofluoromethane
Concen: 47.43 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion:113 Resp: 59611
Ion Ratio Lower Upper
113 100
111 103.1 82.1 123.1
192 21.2 17.6 26.4



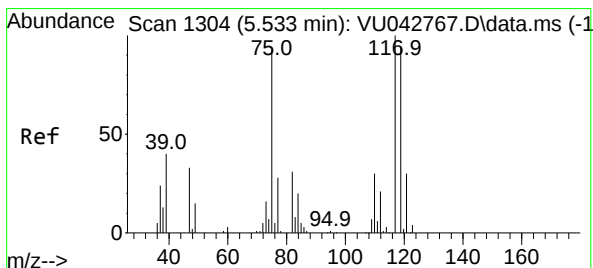
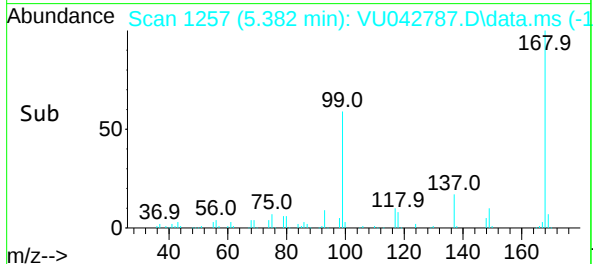
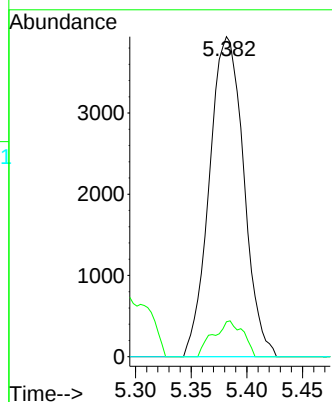
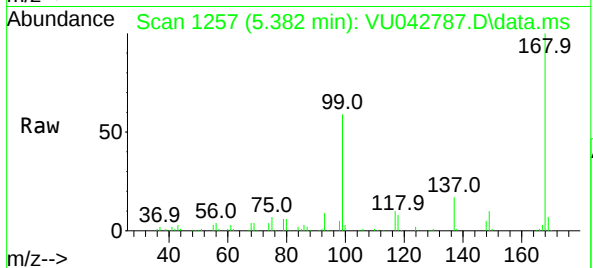


#36

1,1-Dichloropropene
Concen: 5.08 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.155 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Instrument :
MSVOA_U
ClientSampled :
110

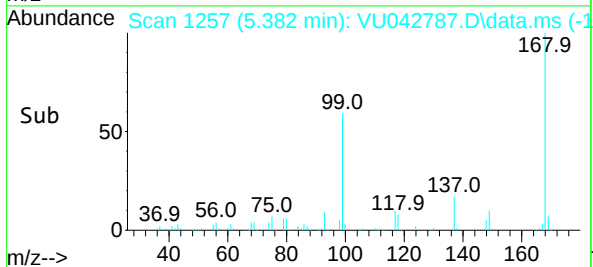
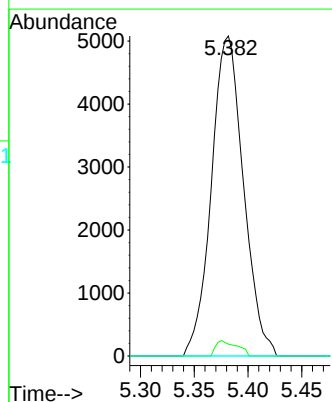
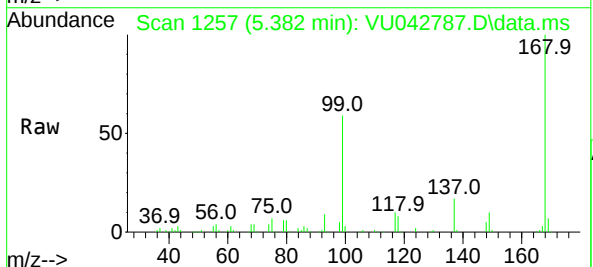
Tgt Ion: 75 Resp: 8456
Ion Ratio Lower Upper
75 100
110 9.7 16.6 49.7#
77 0.0 24.7 37.1#

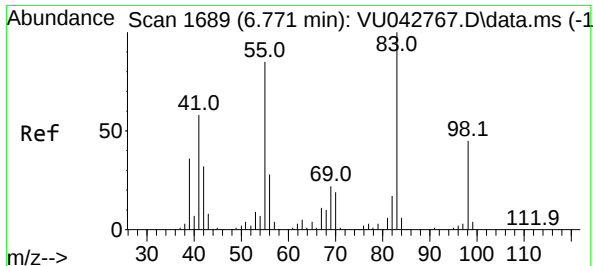


#38

Carbon Tetrachloride
Concen: 5.54 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.151 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion: 117 Resp: 10529
Ion Ratio Lower Upper
117 100
119 3.7 75.2 112.8#
121 0.0 24.2 36.4#





#39

Methylcyclohexane

Concen: 1.66 ug/l

RT: 6.767 min Scan# 1688

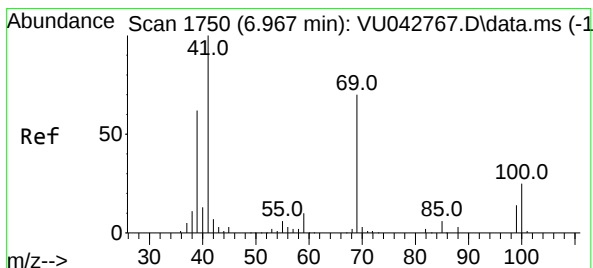
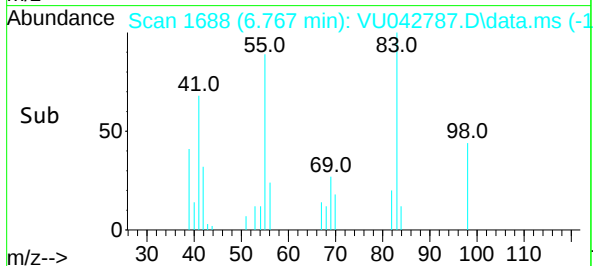
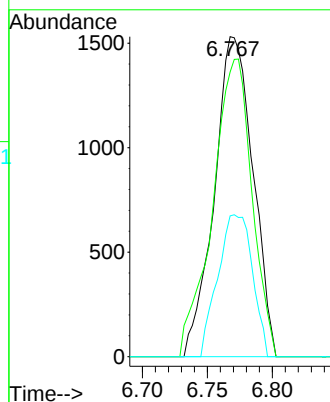
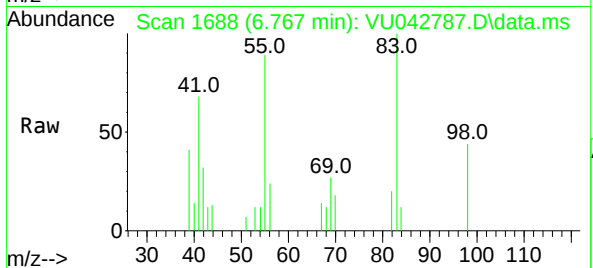
Delta R.T. -0.003 min

Lab File: VU042787.D

Acq: 25 Mar 2021 15:59

Instrument :
MSVOA_U
ClientSampleId :
110

Tgt Ion:	83	Resp:	3164
Ion	Ratio	Lower	Upper
83	100		
55	89.0	68.2	102.4
98	44.0	36.3	54.5



#48

Methyl methacrylate

Concen: 0.25 ug/l

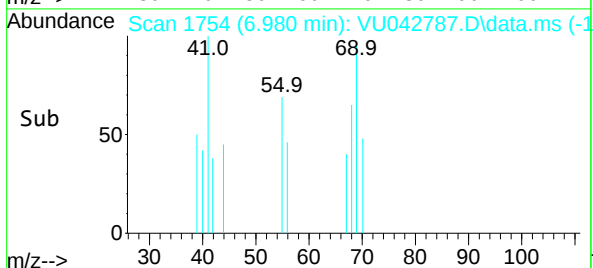
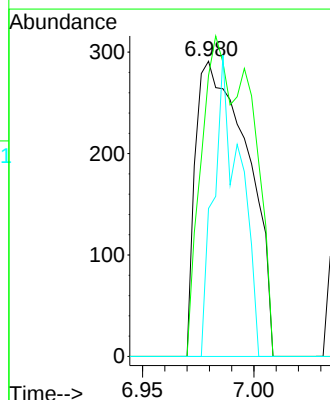
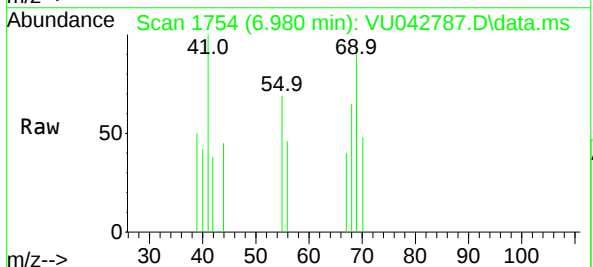
RT: 6.980 min Scan# 1754

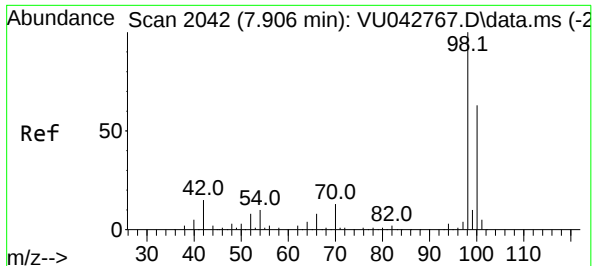
Delta R.T. 0.013 min

Lab File: VU042787.D

Acq: 25 Mar 2021 15:59

Tgt Ion:	41	Resp:	472
Ion	Ratio	Lower	Upper
41	100		
69	59.1	55.9	83.9
39	51.9	49.7	74.5





#50

Toluene-d8

Concen: 48.99 ug/l

RT: 7.906 min Scan# 2042

Delta R.T. -0.000 min

Lab File: VU042787.D

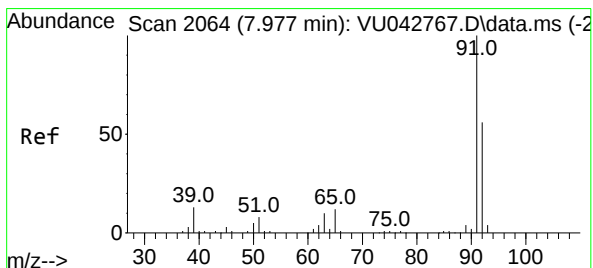
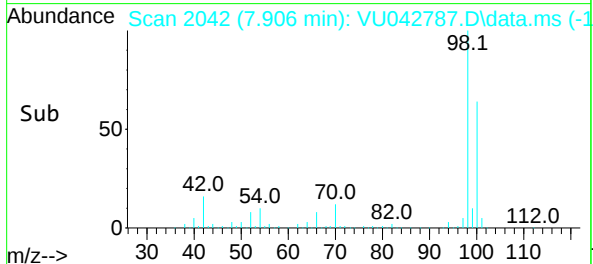
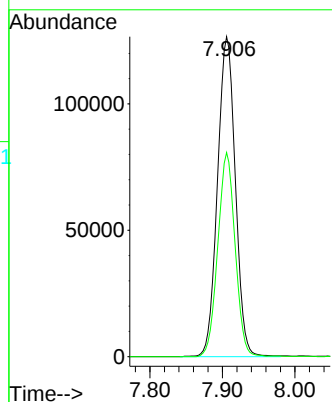
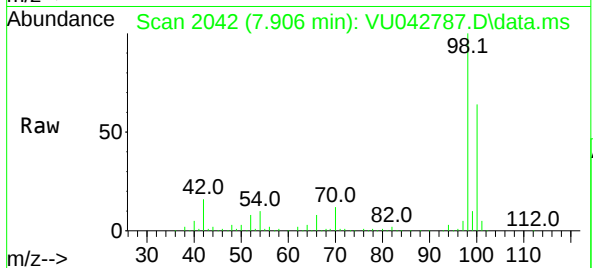
Acq: 25 Mar 2021 15:59

Tgt Ion: 98 Resp: 216598

Ion Ratio Lower Upper

98 100

100 61.7 50.4 75.6



#52

Toluene

Concen: 21.88 ug/l

RT: 7.976 min Scan# 2064

Delta R.T. -0.000 min

Lab File: VU042787.D

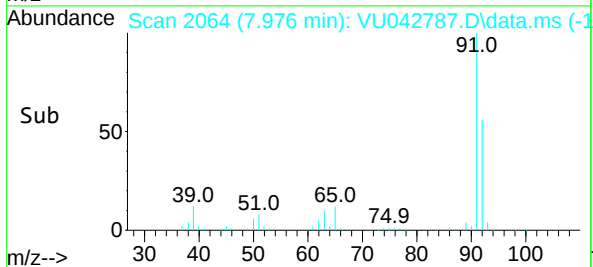
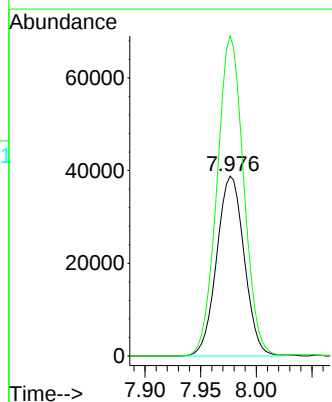
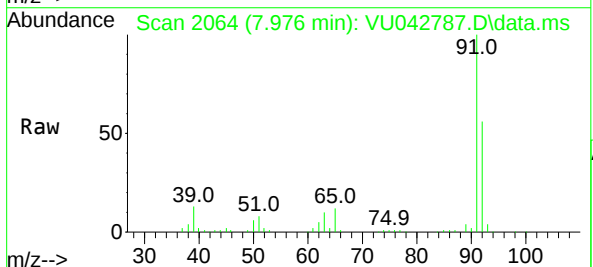
Acq: 25 Mar 2021 15:59

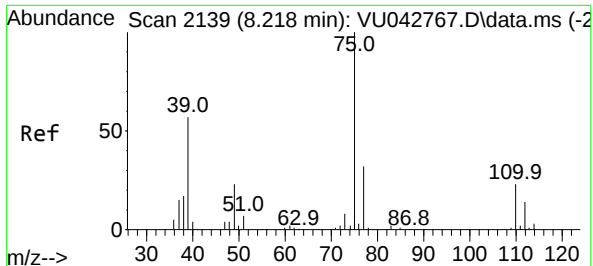
Tgt Ion: 92 Resp: 66646

Ion Ratio Lower Upper

92 100

91 173.0 140.6 210.8

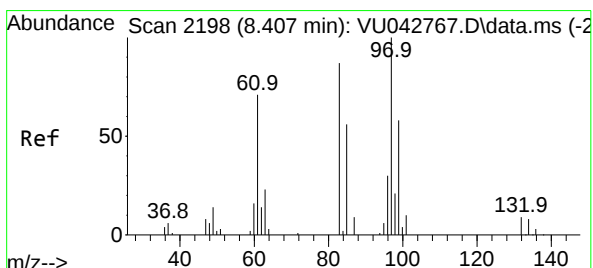
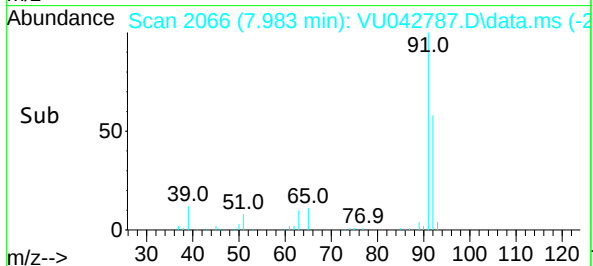
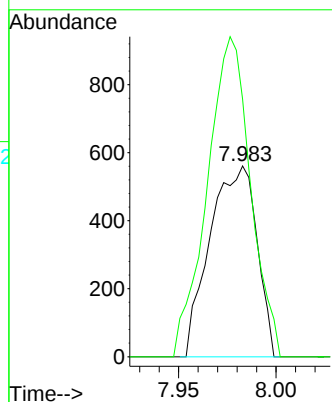
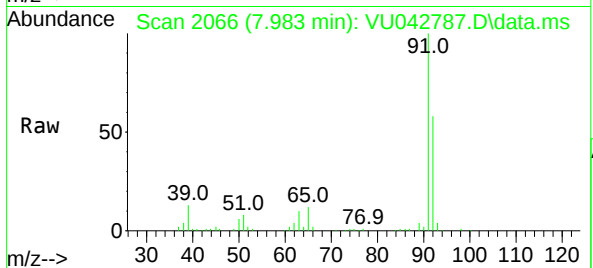




#53
t-1,3-Dichloropropene
Concen: 0.46 ug/l
RT: 7.983 min Scan# 2066
Delta R.T. -0.235 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

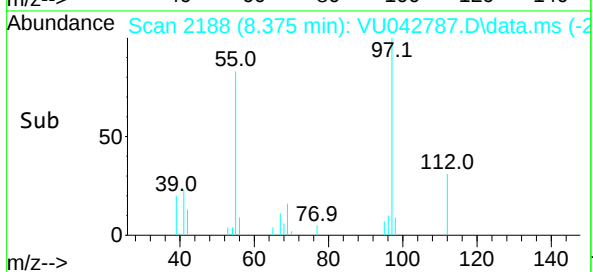
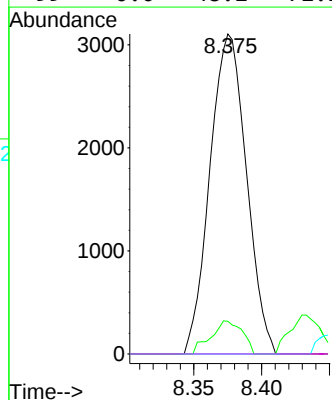
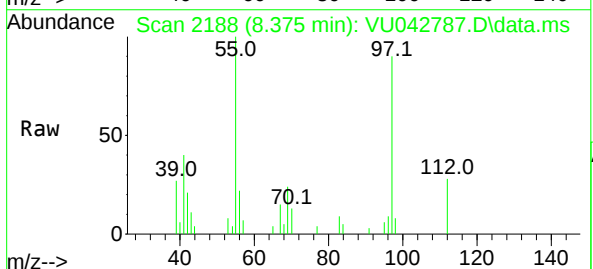
Instrument :
MSVOA_U
ClientSampled :
110

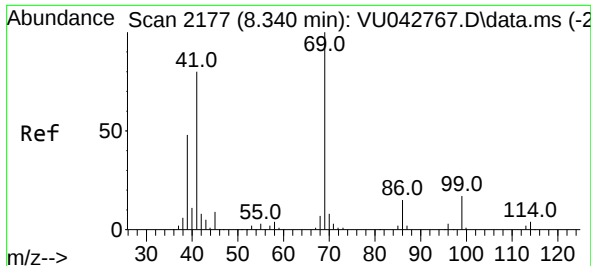
Tgt Ion: 75 Resp: 937
Ion Ratio Lower Upper
75 100
77 134.9 25.6 38.4#



#55
1,1,2-Trichloroethane
Concen: 4.44 ug/l
RT: 8.375 min Scan# 2188
Delta R.T. -0.032 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion: 97 Resp: 5813
Ion Ratio Lower Upper
97 100
83 10.2 69.4 104.0#
85 0.0 45.0 67.4#
99 0.0 48.2 72.2#

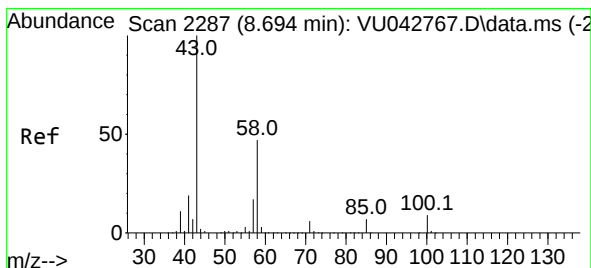
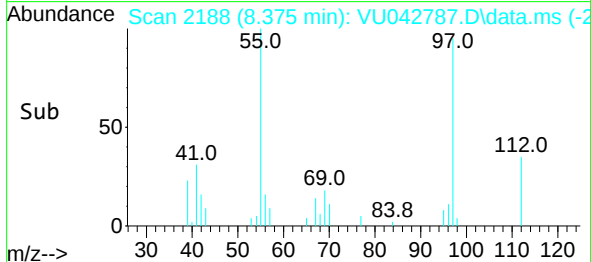
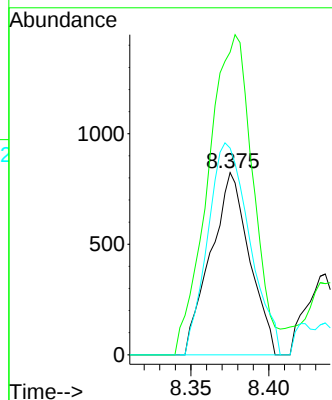
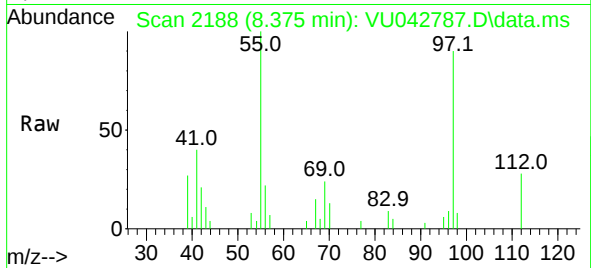




#56
Ethyl methacrylate
Concen: 0.71 ug/l
RT: 8.375 min Scan# 2188
Delta R.T. 0.035 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

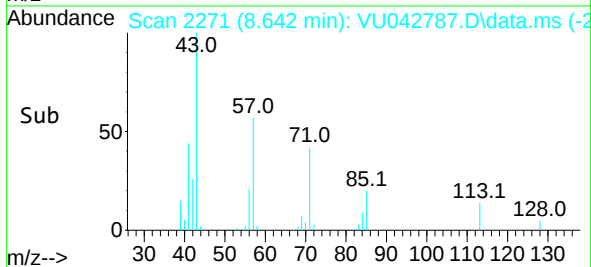
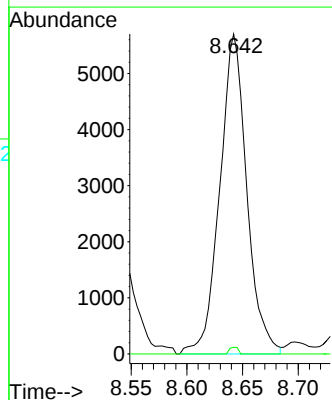
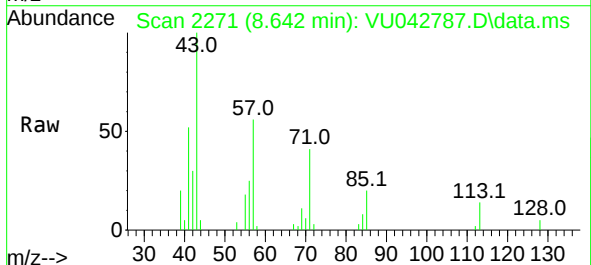
Instrument :
MSVOA_U
ClientSampled :
110

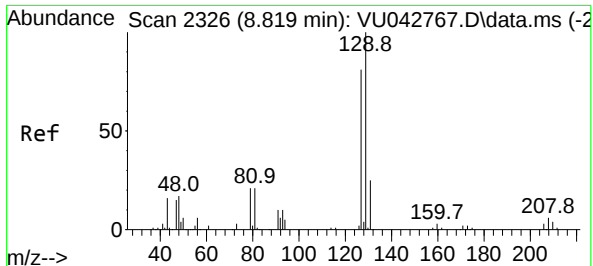
Tgt Ion: 69 Resp: 1423
Ion Ratio Lower Upper
69 100
41 203.9 64.6 97.0#
39 125.9 38.2 57.2#



#59
2-Hexanone
Concen: 4.45 ug/l
RT: 8.642 min Scan# 2271
Delta R.T. -0.052 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion: 43 Resp: 9634
Ion Ratio Lower Upper
43 100
58 0.7 23.8 71.2#

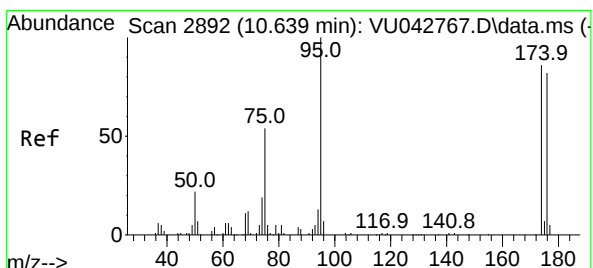
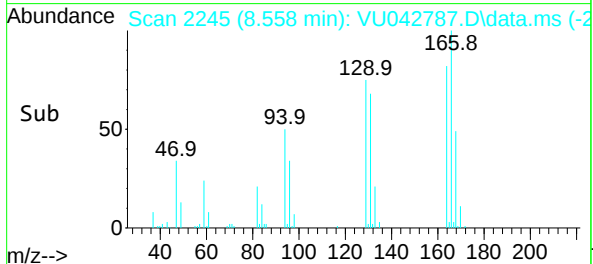
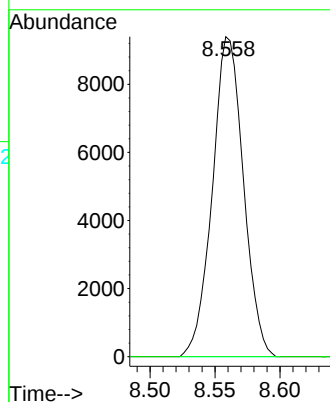
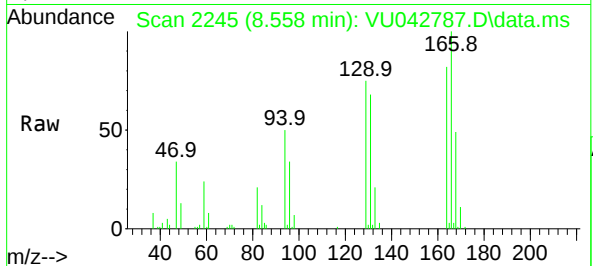




#60
Dibromochloromethane
Concen: 10.25 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.261 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

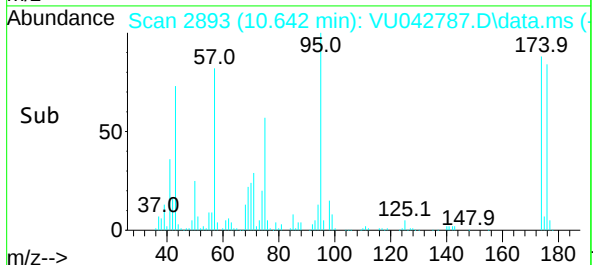
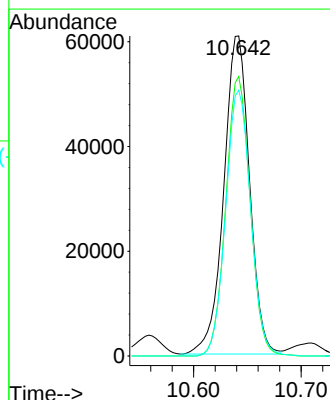
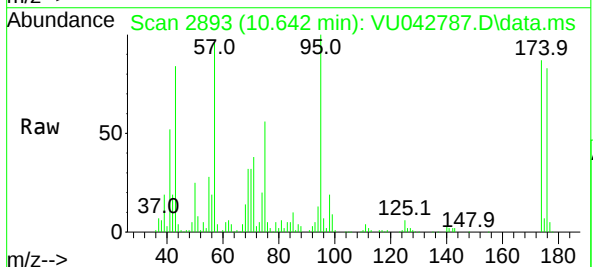
Instrument :
MSVOA_U
ClientSampled :
110

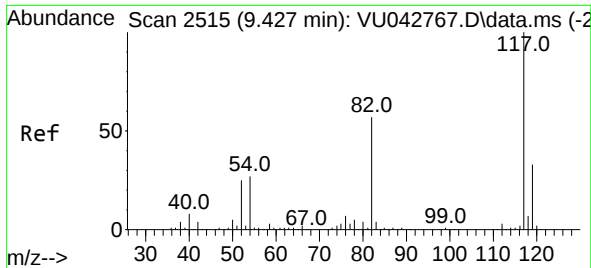
Tgt Ion:129 Resp: 15614
Ion Ratio Lower Upper
129 100
127 0.0 39.4 118.2#



#62
4-Bromofluorobenzene
Concen: 58.85 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.003 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion: 95 Resp: 101112
Ion Ratio Lower Upper
95 100
174 83.2 0.0 175.2
176 81.2 0.0 167.4

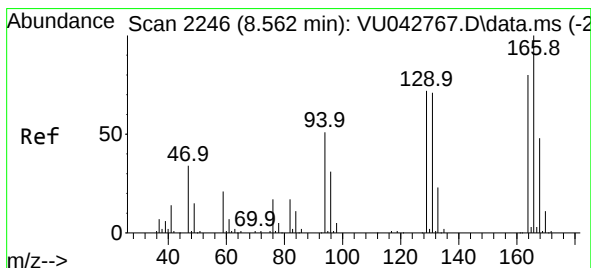
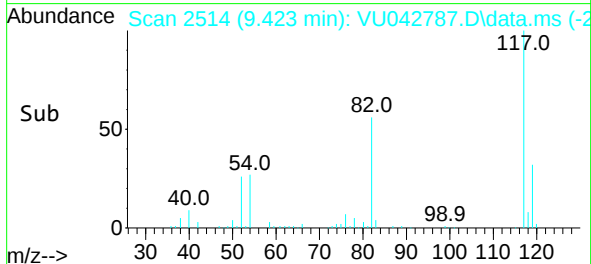
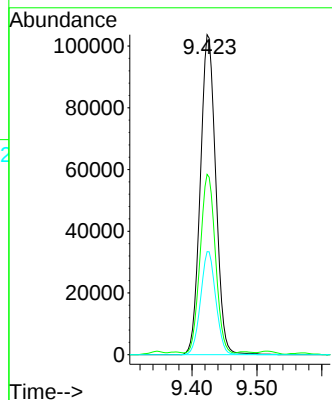
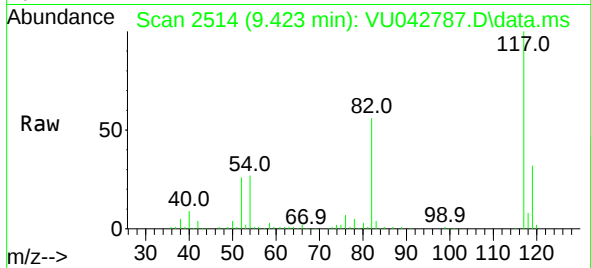




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.003 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

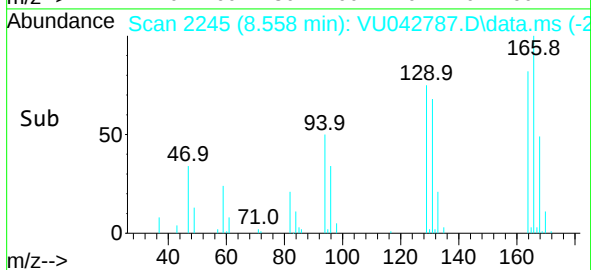
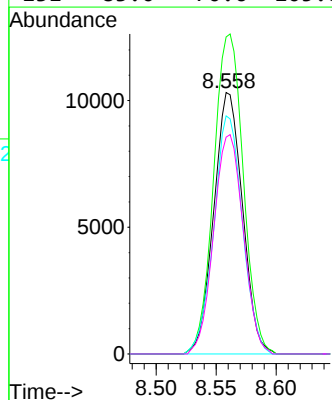
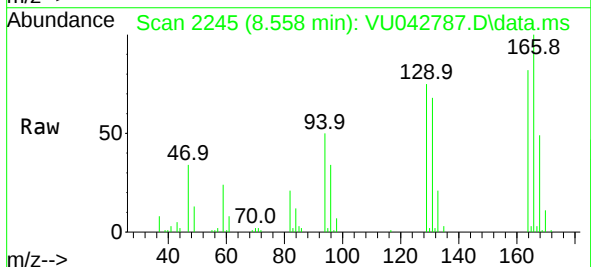
Instrument :
MSVOA_U
ClientSampled :
110

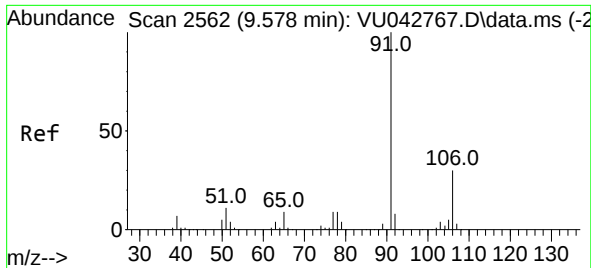
Tgt Ion:117 Resp: 171954
Ion Ratio Lower Upper
117 100
82 56.0 45.5 68.3
119 32.2 26.2 39.4



#64
Tetrachloroethene
Concen: 12.37 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.003 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion:164 Resp: 17177
Ion Ratio Lower Upper
164 100
166 121.3 99.9 149.9
129 91.1 71.6 107.4
131 83.0 70.6 105.8

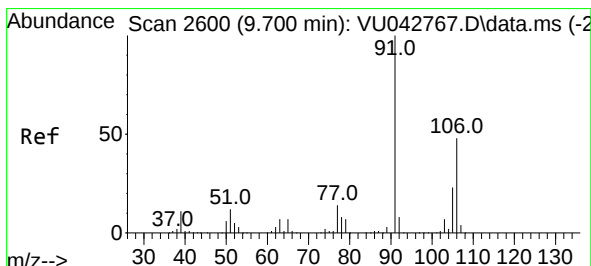
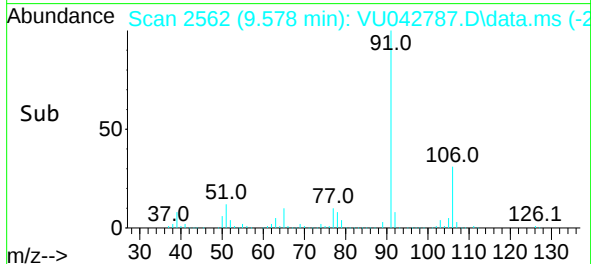
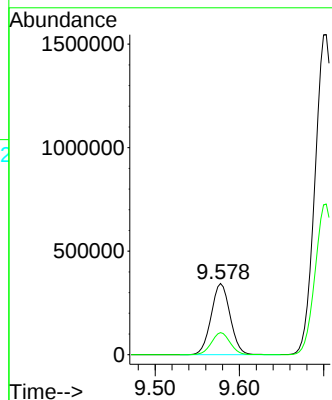
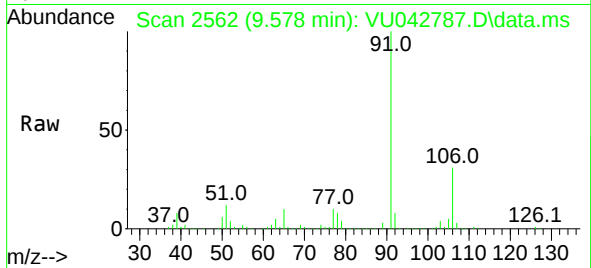




#67
Ethyl Benzene
Concen: 86.00 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

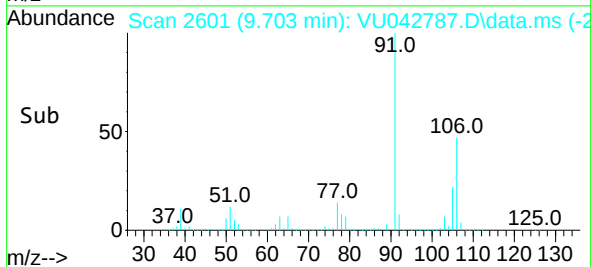
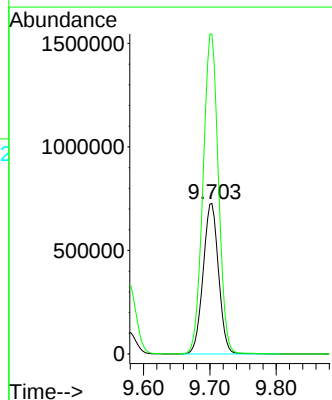
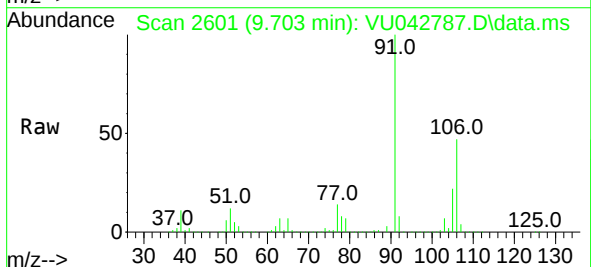
Instrument :
MSVOA_U
ClientSampleId :
110

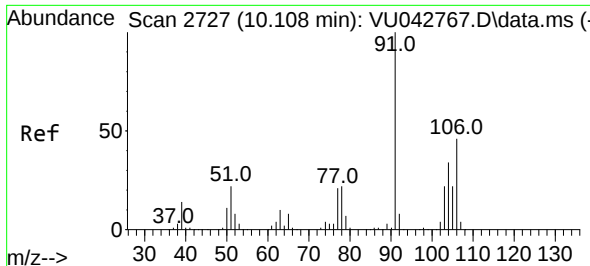
Tgt Ion: 91 Resp: 539296
Ion Ratio Lower Upper
91 100
106 31.1 24.1 36.1



#68
m/p-Xylenes
Concen: 507.28 ug/l
RT: 9.703 min Scan# 2601
Delta R.T. 0.003 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion:106 Resp: 1172397
Ion Ratio Lower Upper
106 100
91 212.9 168.3 252.5

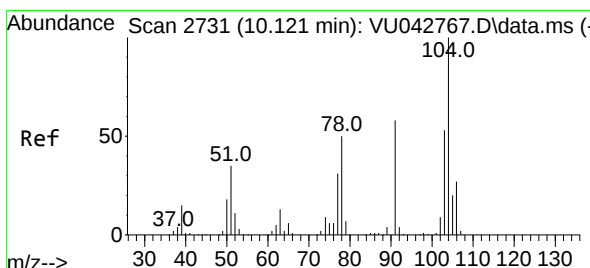
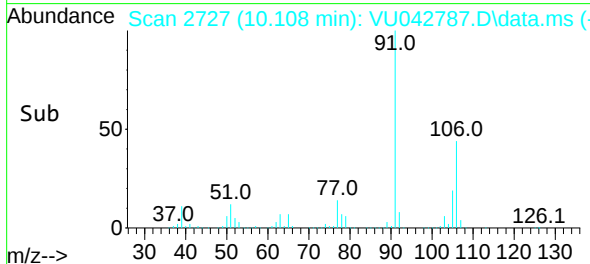
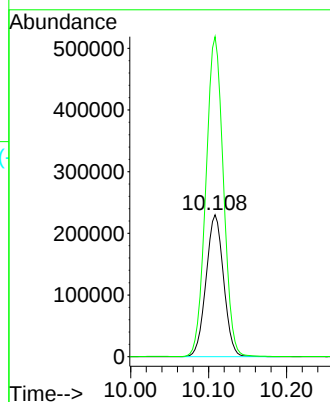
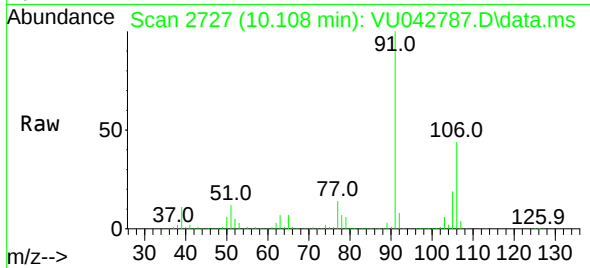




#69
o-Xylene
Concen: 160.75 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

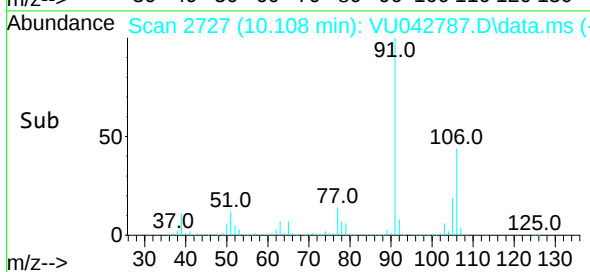
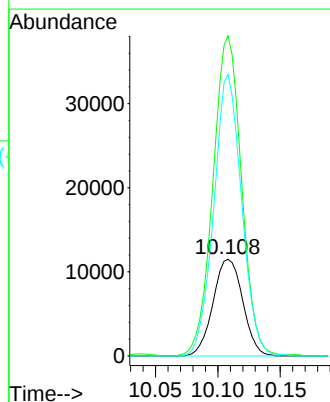
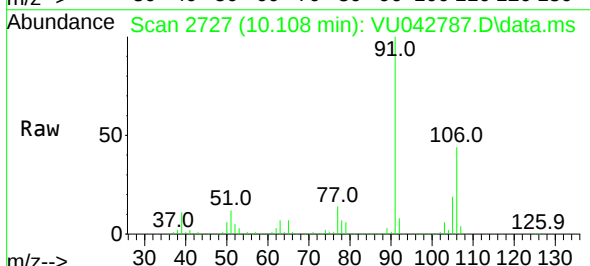
Instrument :
MSVOA_U
ClientSampleId :
110

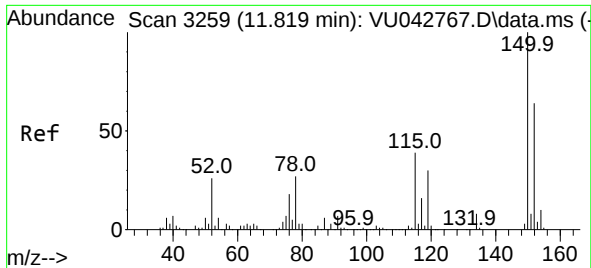
Tgt Ion:106 Resp: 359596
Ion Ratio Lower Upper
106 100
91 225.2 109.9 329.7



#70
Styrene
Concen: 5.05 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.013 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion:104 Resp: 19089
Ion Ratio Lower Upper
104 100
78 317.7 43.2 64.8#
103 273.2 45.0 67.4#

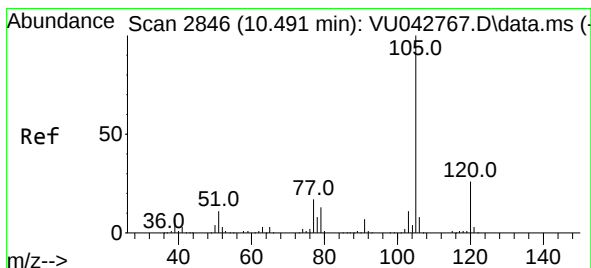
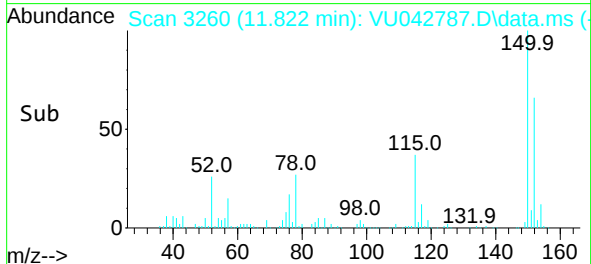
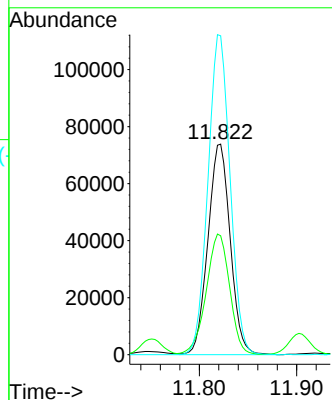
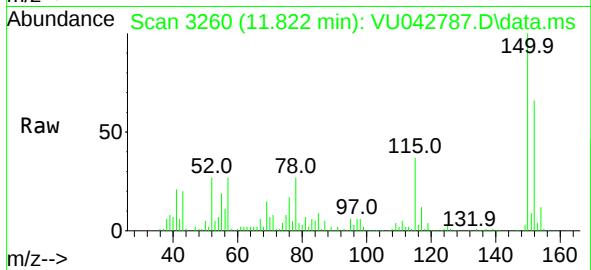




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 11.822 min Scan# 3260
 Delta R.T. 0.003 min
 Lab File: VU042787.D
 Acq: 25 Mar 2021 15:59

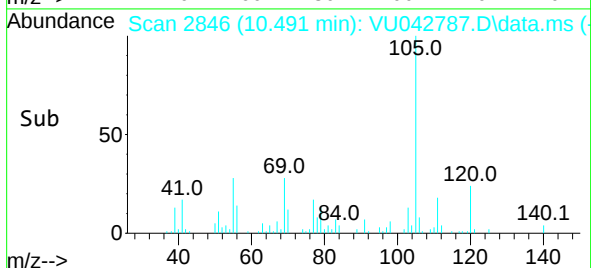
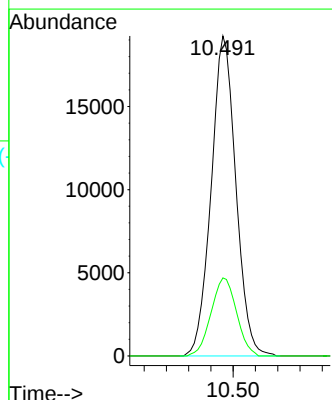
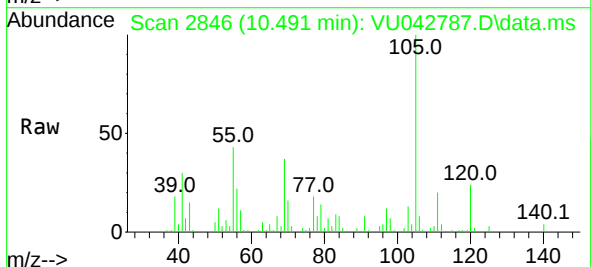
Instrument :
 MSVOA_U
 ClientSampled :
 110

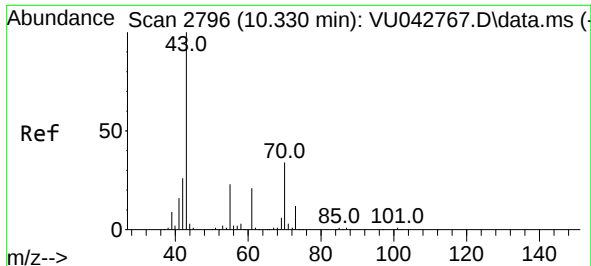
Tgt Ion:152 Resp: 117656
 Ion Ratio Lower Upper
 152 100
 115 60.2 41.0 123.0
 150 150.5 0.0 341.0



#73
 Isopropylbenzene
 Concen: 3.97 ug/l
 RT: 10.491 min Scan# 2846
 Delta R.T. -0.000 min
 Lab File: VU042787.D
 Acq: 25 Mar 2021 15:59

Tgt Ion:105 Resp: 29588
 Ion Ratio Lower Upper
 105 100
 120 25.2 12.9 38.6

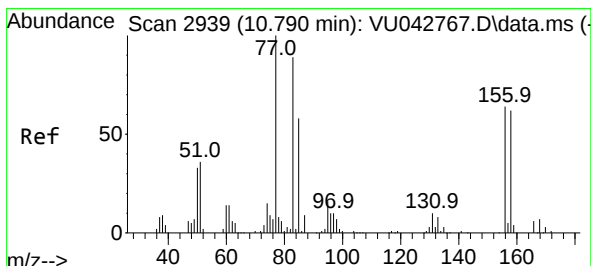
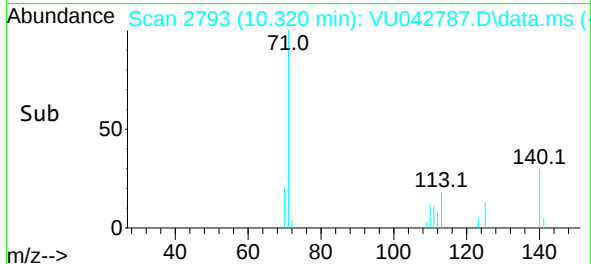
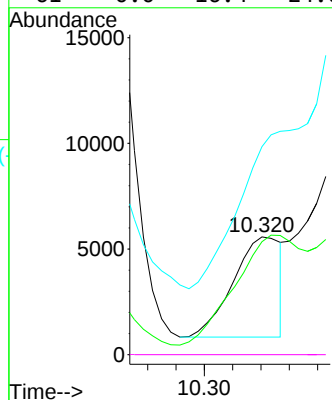
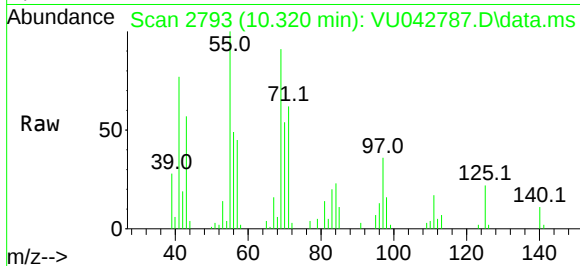




#74
N-amy1 acetate
Concen: 1.32 ug/l
RT: 10.320 min Scan# 2793
Delta R.T. -0.010 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

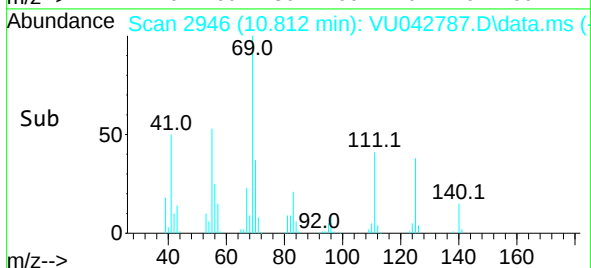
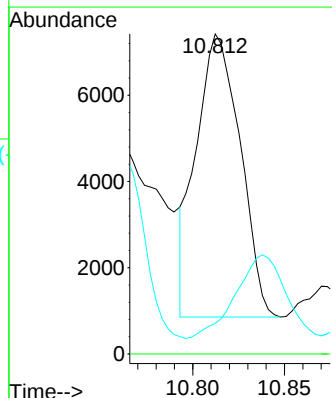
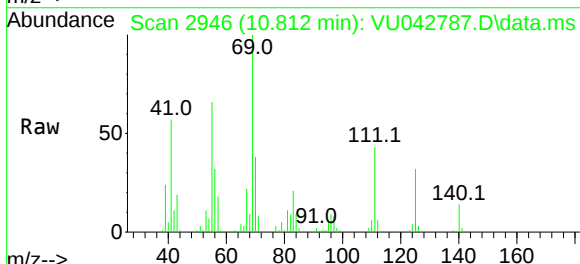
Instrument :
MSVOA_U
ClientSampled :
110

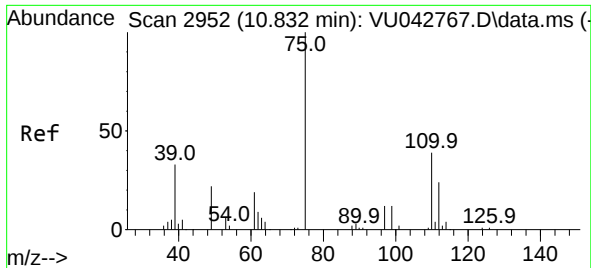
Tgt Ion: 43	Resp: 5540
Ion Ratio	Lower Upper
43 100	
70 156.9	27.8 41.6#
55 0.0	18.4 27.6#
61 0.0	16.4 24.6#



#75
1,1,2,2-Tetrachloroethane
Concen: 3.60 ug/l
RT: 10.812 min Scan# 2946
Delta R.T. 0.022 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion: 83	Resp: 10957
Ion Ratio	Lower Upper
83 100	
131 0.0	5.1 15.2#
85 0.0	32.0 96.2#

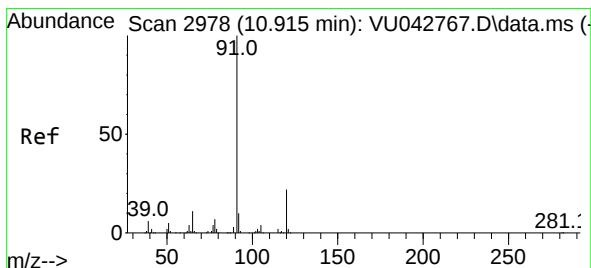
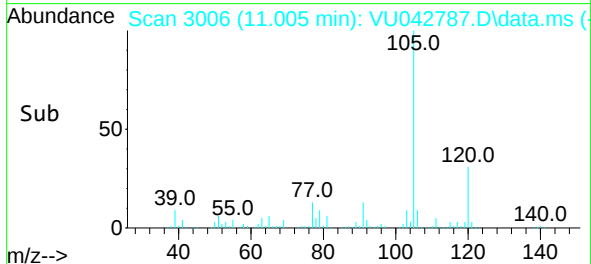
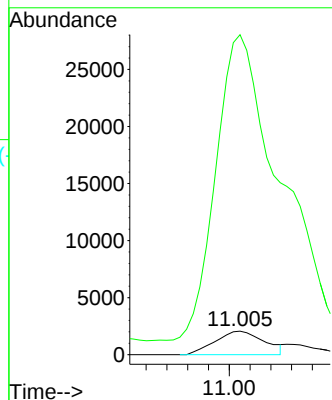
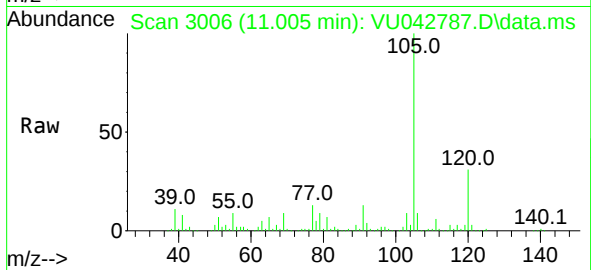




#76
1,2,3-Trichloropropane
Concen: 1.13 ug/l
RT: 11.005 min Scan# 3006
Delta R.T. 0.173 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

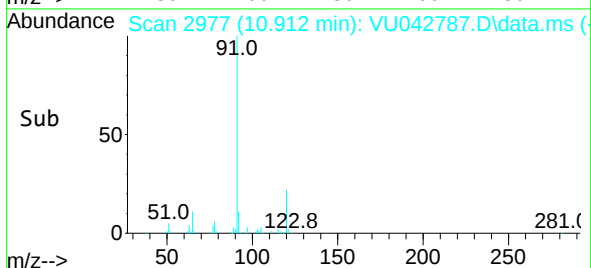
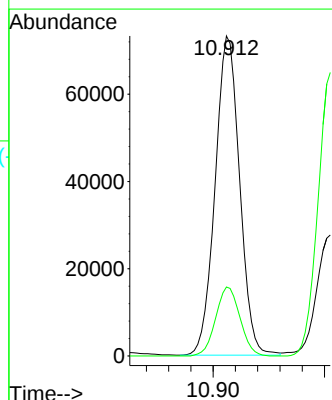
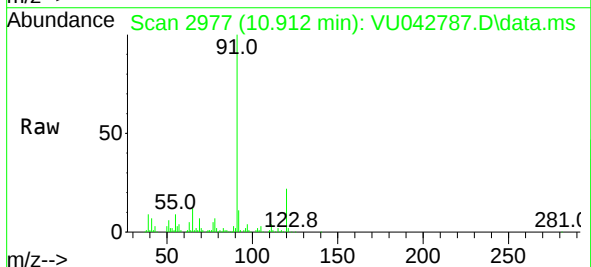
Instrument :
MSVOA_U
ClientSampled :
110

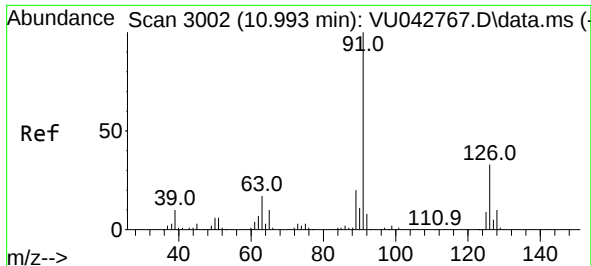
Tgt Ion: 75 Resp: 3385
Ion Ratio Lower Upper
75 100
77 1728.3 19.6 58.8#



#78
n-propylbenzene
Concen: 12.73 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.003 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion: 91 Resp: 111625
Ion Ratio Lower Upper
91 100
120 21.4 11.1 33.1

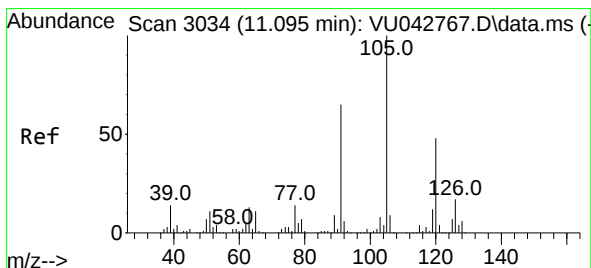
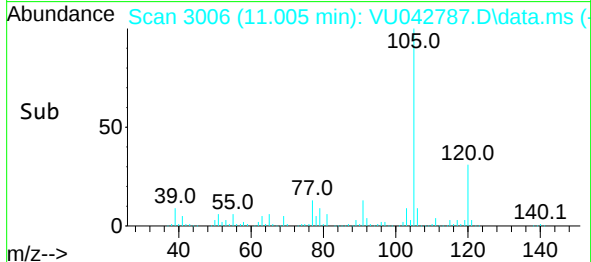
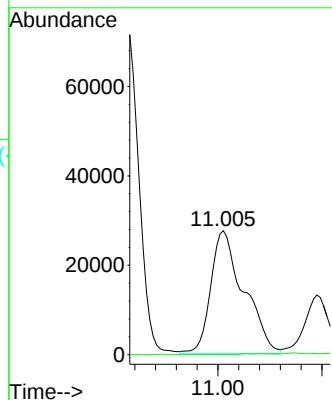
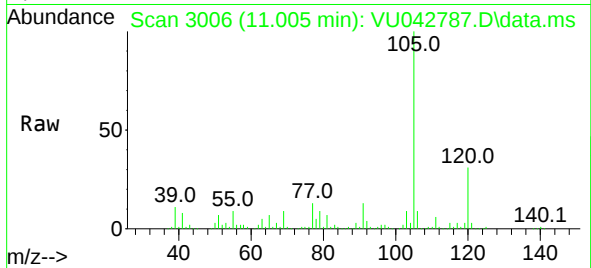




#79
2-Chlorotoluene
Concen: 11.50 ug/l
RT: 11.005 min Scan# 3006
Delta R.T. 0.013 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

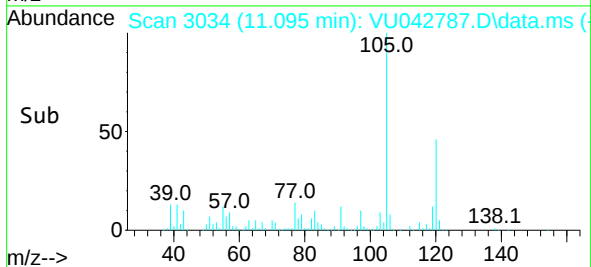
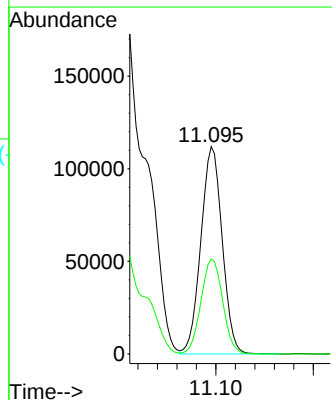
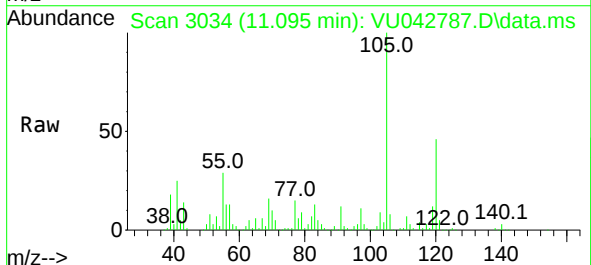
Instrument :
MSVOA_U
ClientSampled :
110

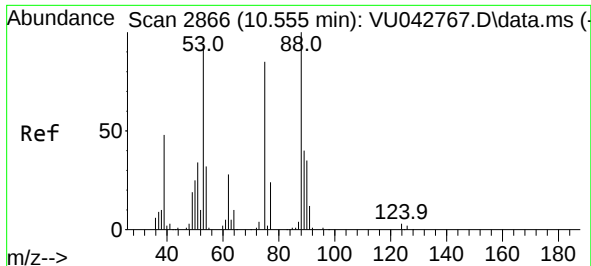
Tgt Ion: 91 Resp: 60807
Ion Ratio Lower Upper
91 100
126 0.0 16.7 50.1#



#80
1,3,5-Trimethylbenzene
Concen: 26.36 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion: 105 Resp: 170302
Ion Ratio Lower Upper
105 100
120 46.5 23.4 70.2

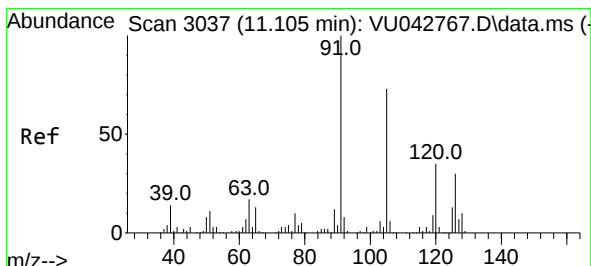
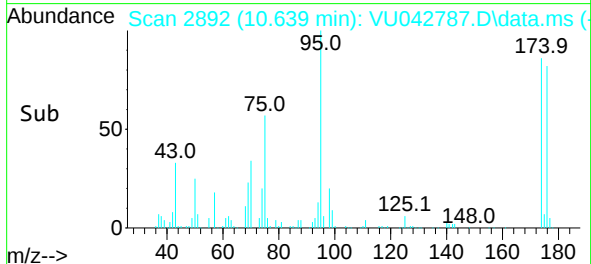
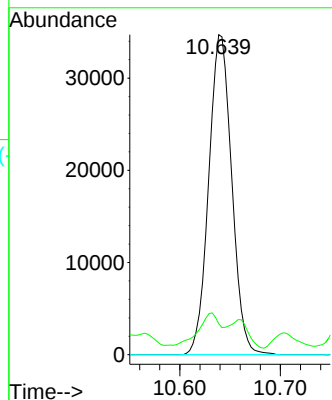
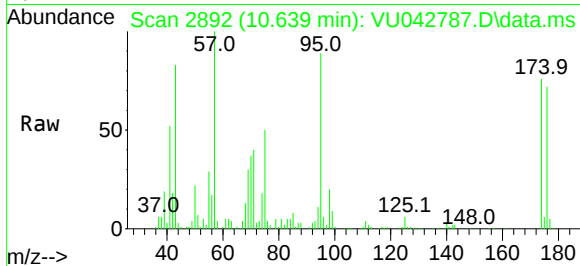




#81
trans-1,4-Dichloro-2-butene
Concen: 54.64 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.083 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

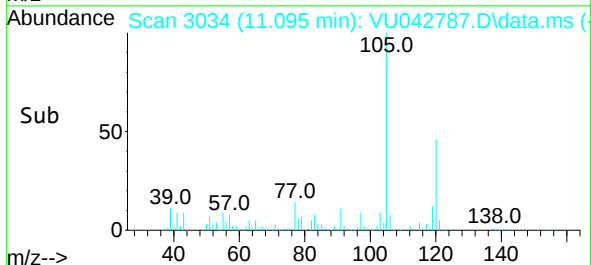
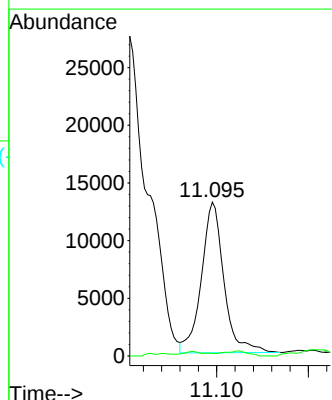
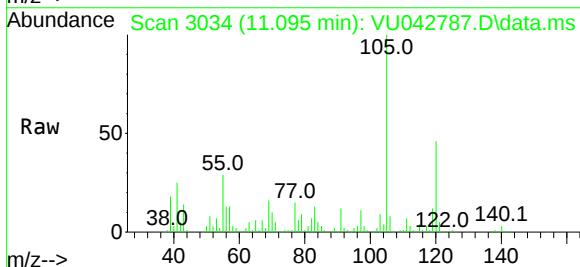
Instrument :
MSVOA_U
ClientSampled :
110

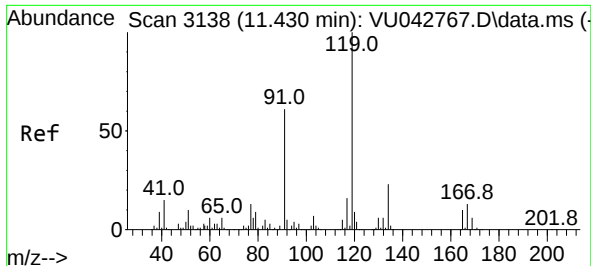
Tgt Ion: 75 Resp: 55182
Ion Ratio Lower Upper
75 100
53 9.6 88.3 132.5#
89 0.0 35.7 53.5#



#82
4-Chlorotoluene
Concen: 3.53 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.010 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion: 91 Resp: 22282
Ion Ratio Lower Upper
91 100
126 0.0 14.5 43.5#

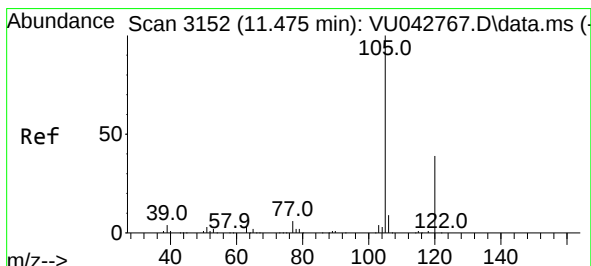
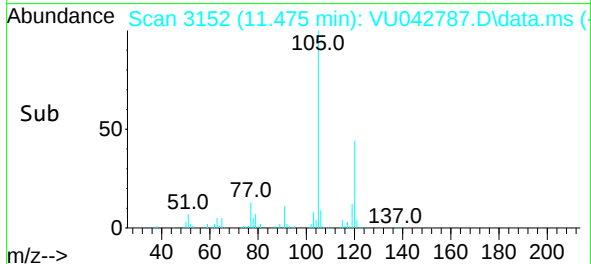
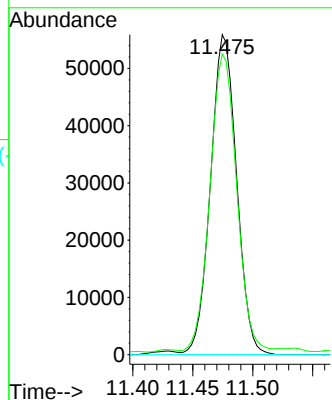
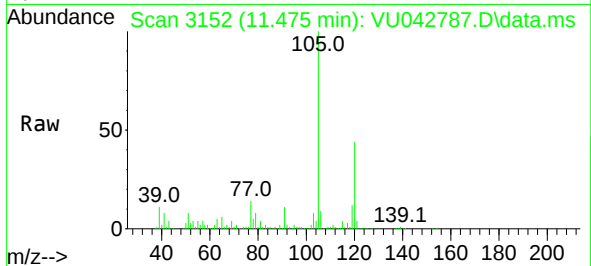




#83
tert-Butylbenzene
Concen: 13.41 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.045 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

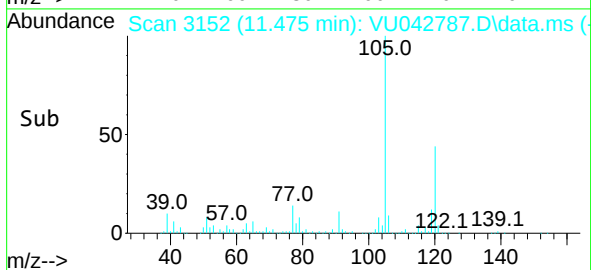
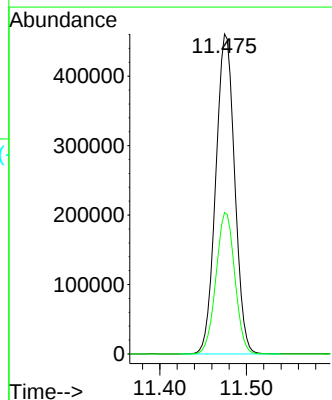
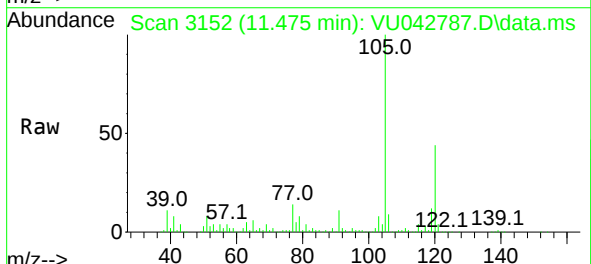
Instrument :
MSVOA_U
ClientSampleId :
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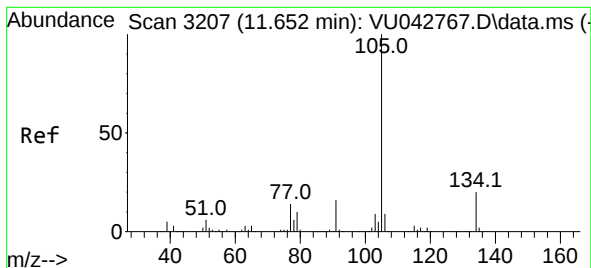
Tgt Ion:119 Resp: 84417
Ion Ratio Lower Upper
119 100
91 94.4 30.1 90.3#
134 0.0 11.2 33.6#



#84
1,2,4-Trimethylbenzene
Concen: 106.99 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Tgt Ion:105 Resp: 698090
Ion Ratio Lower Upper
105 100
120 44.0 22.3 66.8

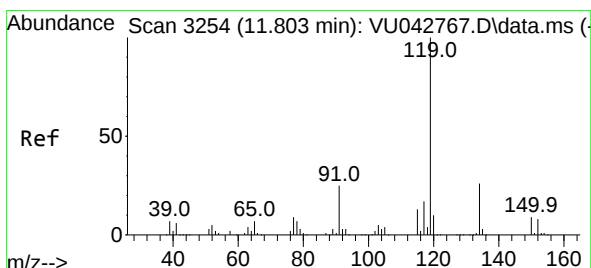
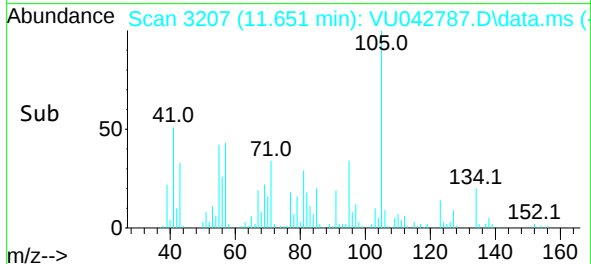
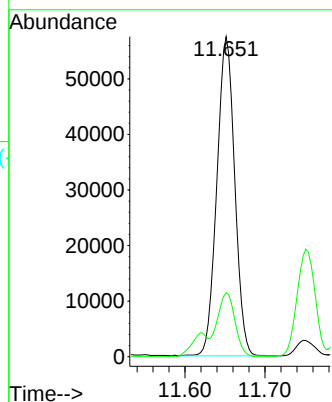
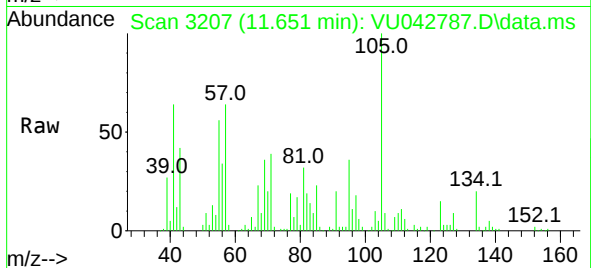




#85
 sec-Butylbenzene
 Concen: 12.14 ug/l
 RT: 11.651 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU042787.D
 Acq: 25 Mar 2021 15:59

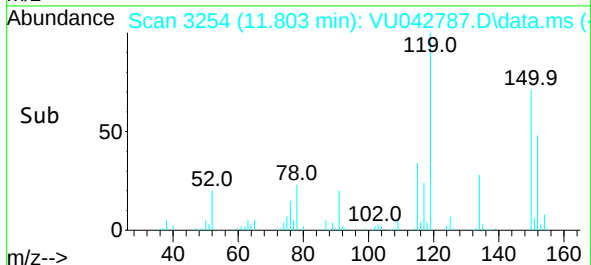
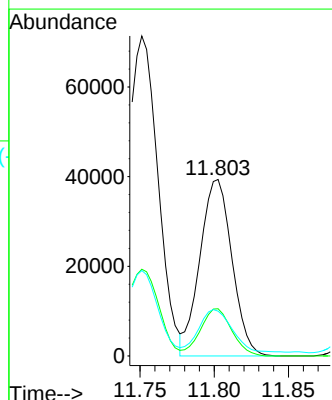
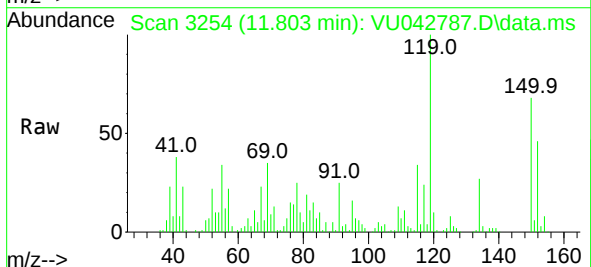
Instrument :
 MSVOA_U
 ClientSampled :
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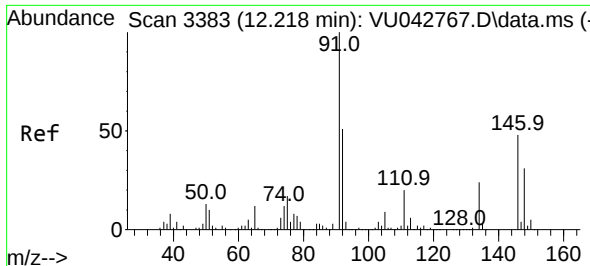
Tgt Ion:105 Resp: 88814
 Ion Ratio Lower Upper
 105 100
 134 20.2 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 8.84 ug/l
 RT: 11.803 min Scan# 3254
 Delta R.T. -0.000 min
 Lab File: VU042787.D
 Acq: 25 Mar 2021 15:59

Tgt Ion:119 Resp: 59163
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.8 38.3
 91 24.5 12.6 37.8

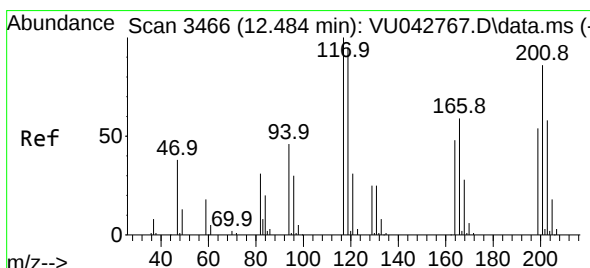
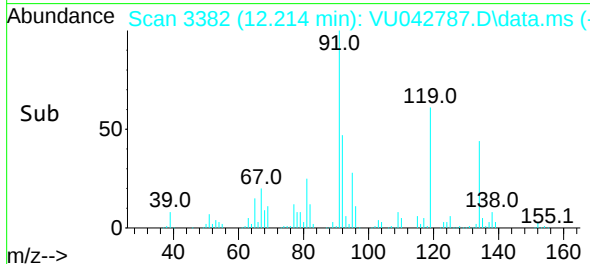
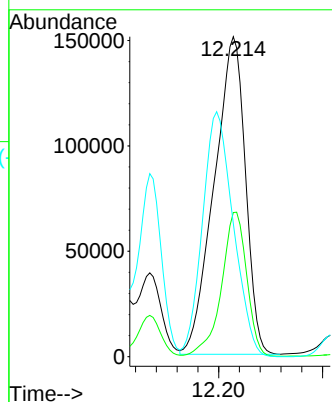
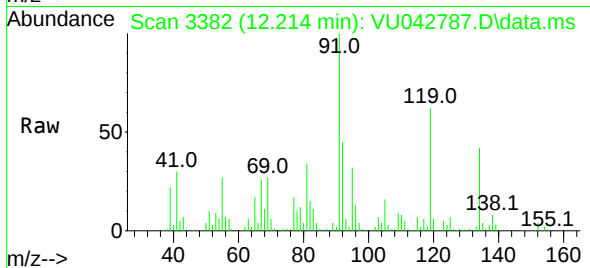




#89
n-Butylbenzene
Concen: 49.58 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. -0.003 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

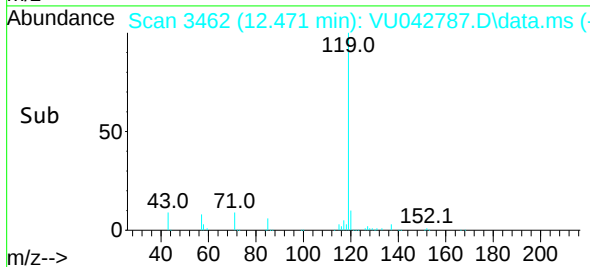
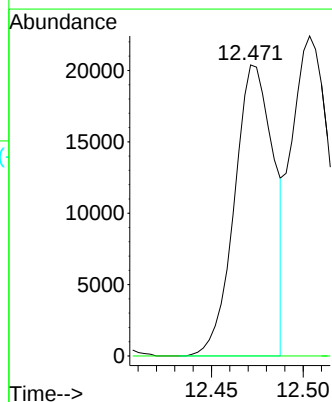
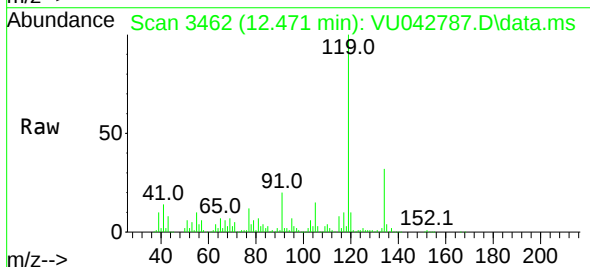
Instrument :
MSVOA_U
ClientSampled :
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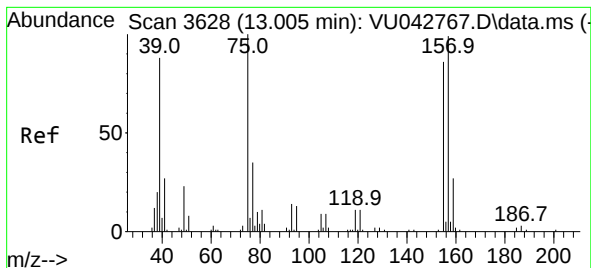
Tgt Ion: 91 Resp: 313239
Ion Ratio Lower Upper
91 100
92 36.9 25.7 77.1
134 76.5 12.1 36.3#



#90
Hexachloroethane
Concen: 24.04 ug/l
RT: 12.471 min Scan# 3462
Delta R.T. -0.013 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

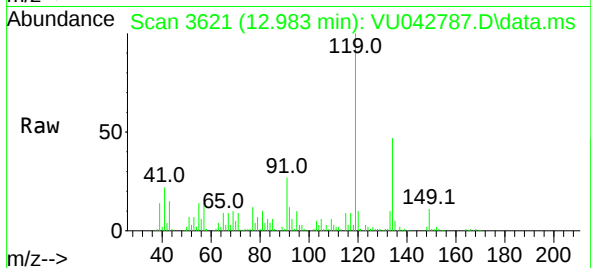
Tgt Ion: 117 Resp: 30396
Ion Ratio Lower Upper
117 100
201 0.0 43.5 130.7#



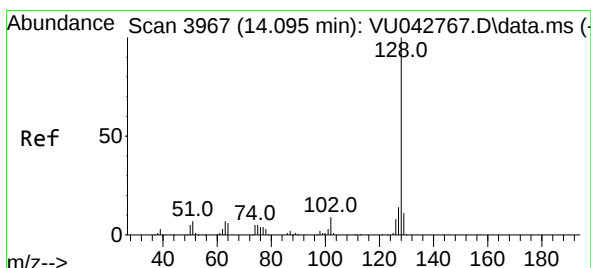
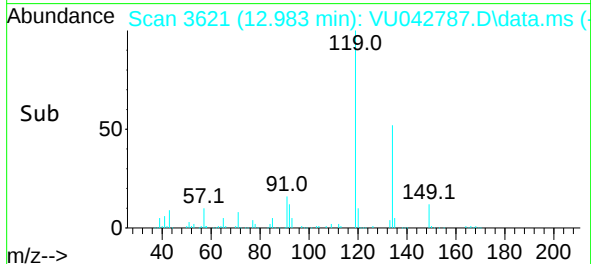
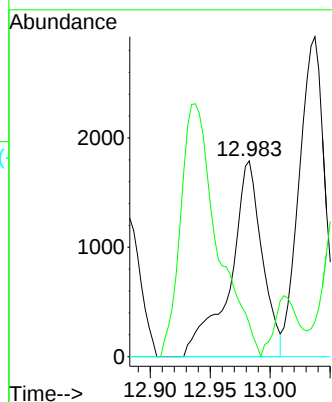


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.13 ug/l
RT: 12.983 min Scan# 3621
Delta R.T. -0.023 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

Instrument :
MSVOA_U
ClientSampled :
110

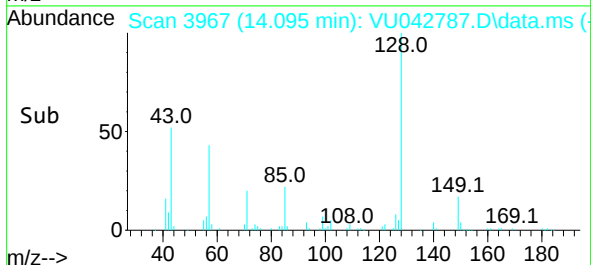
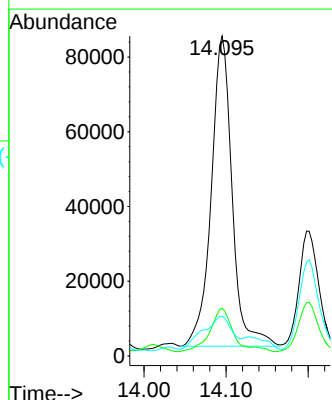
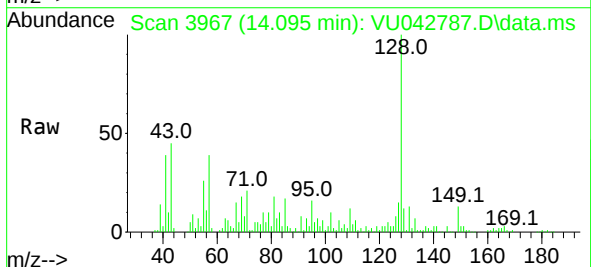


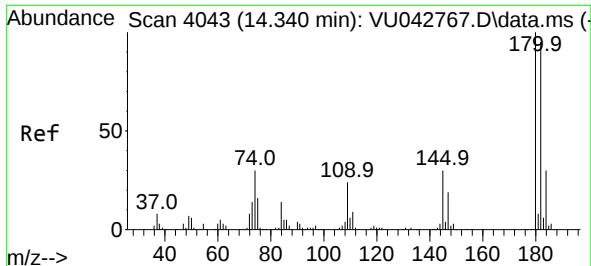
Tgt Ion: 75 Resp: 3327
Ion Ratio Lower Upper
75 100
155 0.0 40.8 122.5#
157 0.0 51.4 154.3#



#95
Naphthalene
Concen: 20.08 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VU042787.D
Acq: 25 Mar 2021 15:59

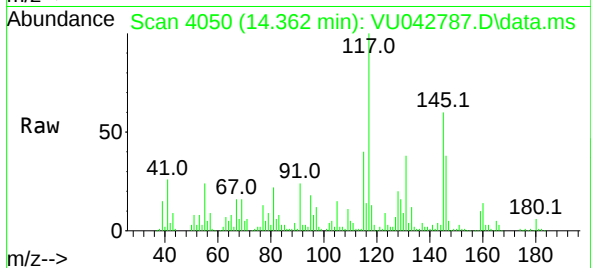
Tgt Ion:128 Resp: 147223
Ion Ratio Lower Upper
128 100
127 14.9 10.9 16.3
129 14.5 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 2.97 ug/l
 RT: 14.362 min Scan# 4050
 Delta R.T. 0.022 min
 Lab File: VU042787.D
 Acq: 25 Mar 2021 15:59

Instrument :
 MSVOA_U
 ClientSampleId :
 110



Tgt Ion:180 Resp: 7191
 Ion Ratio Lower Upper
 180 100
 182 9.3 47.5 142.6#
 145 1126.9 15.0 45.0#

