

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
 Data File : VU043074.D
 Acq On : 14 Apr 2021 00:38
 Operator : SY/MD
 Sample : M1978-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 14 05:10:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 12 13:17:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	137745	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	222396	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	218047	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	111293	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	111711	48.24	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.48%	
35) Dibromofluoromethane	5.298	113	77364	46.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.58%	
50) Toluene-d8	7.906	98	287334	48.59	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.18%	
62) 4-Bromofluorobenzene	10.639	95	109842	46.39	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.78%	

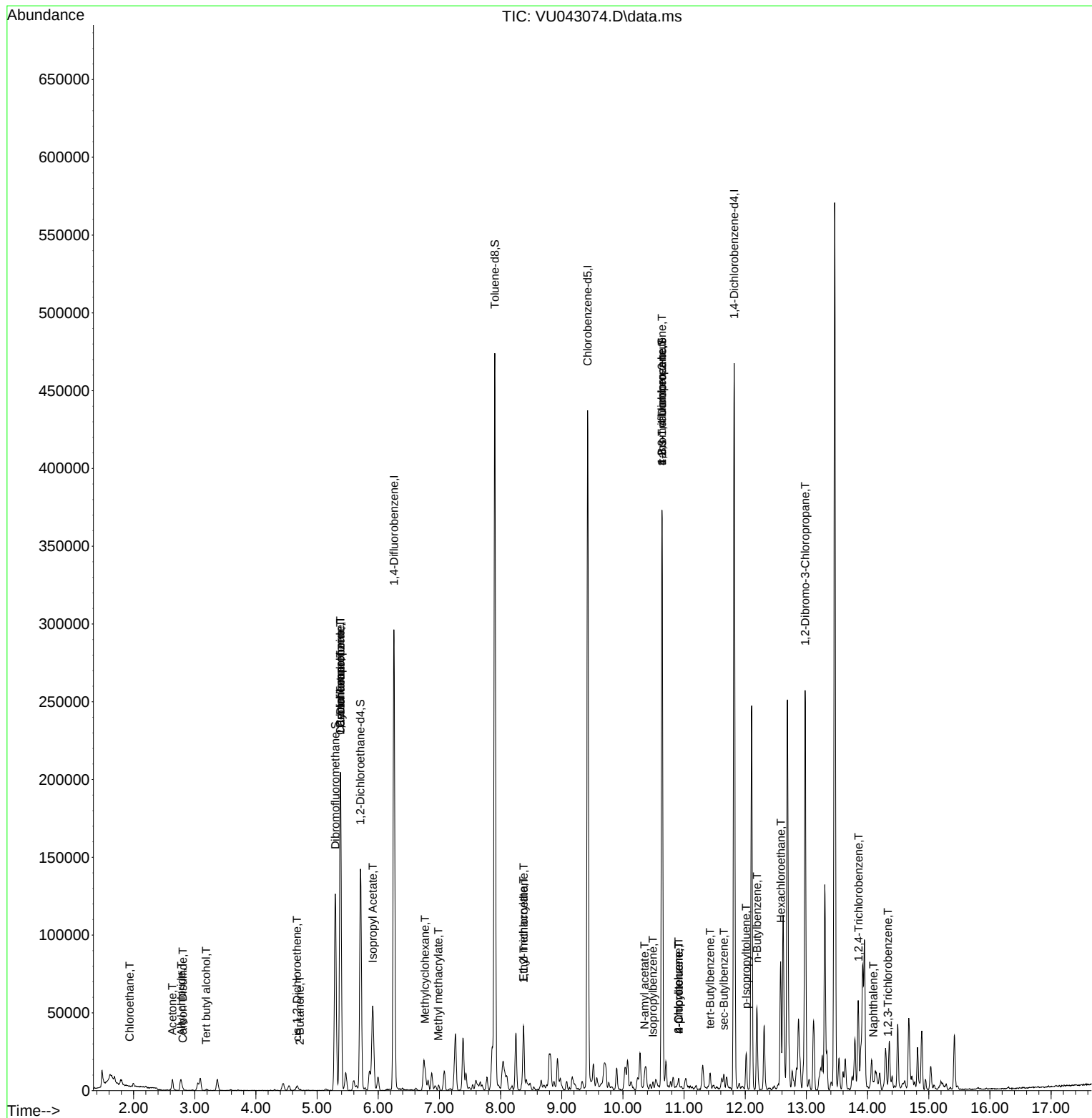
Target Compounds						
					Qvalue	
3) Chloromethane	1.517	50	396	Below Cal	#	41
6) Chloroethane	1.938	64	295	0.24	ug/l #	42
11) Tert butyl alcohol	3.189	59	756	1.27	ug/l #	94
14) Allyl chloride	2.781	41	715	0.23	ug/l #	55
16) Acetone	2.636	43	8397	5.87	ug/l	99
17) Carbon Disulfide	2.803	76	1043	0.26	ug/l #	74
25) 2-Butanone	4.716	43	794	0.38	ug/l #	54
27) cis-1,2-Dichloroethene	4.671	96	825	0.48	ug/l	33
31) Cyclohexane	5.382	56	4855	1.70	ug/l #	48
36) 1,1-Dichloropropene	5.378	75	11243	4.77	ug/l #	51
38) Carbon Tetrachloride	5.378	117	13377	5.29	ug/l #	16
39) Methylcyclohexane	6.764	83	5978	2.30	ug/l #	88
43) Isopropyl Acetate	5.912	43	11039	1.92	ug/l #	64
48) Methyl methacrylate	6.983	41	929	0.32	ug/l #	68
55) 1,1,2-Trichloroethane	8.378	97	14215	7.93	ug/l #	17
56) Ethyl methacrylate	8.375	69	3595	1.22	ug/l #	1
73) Isopropylbenzene	10.491	105	2679	0.36	ug/l	92
74) N-amyl acetate	10.353	43	1129	0.24	ug/l #	1
76) 1,2,3-Trichloropropane	10.639	75	62907	19.34	ug/l #	37
78) n-propylbenzene	10.912	91	5129	0.57	ug/l	99
79) 2-Chlorotoluene	10.912	91	5129	0.94	ug/l #	41
81) trans-1,4-Dichloro-2-b...	10.639	75	62907	56.84	ug/l #	7
82) 4-Chlorotoluene	10.912	91	5129	0.79	ug/l #	45
83) tert-Butylbenzene	11.426	119	4606	0.71	ug/l	86
85) sec-Butylbenzene	11.652	105	4400	0.58	ug/l	96
86) p-Isopropyltoluene	12.015	119	11595	1.66	ug/l	92
89) n-Butylbenzene	12.192	91	6308	0.96	ug/l #	5
90) Hexachloroethane	12.581	117	4575	3.49	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	12.979	75	1308	1.42	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.851	180	45	1.52	ug/l #	1
95) Naphthalene	14.095	128	1714	2.94	ug/l #	62
96) 1,2,3-Trichlorobenzene	14.333	180	95	1.50	ug/l #	74

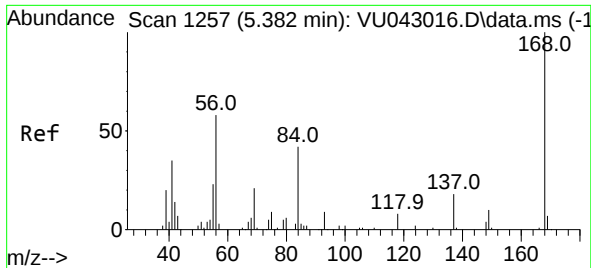
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Apr 14 05:10:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 12 13:17:29 2021
Response via : Initial Calibration

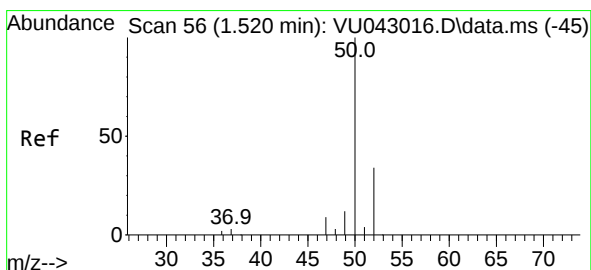
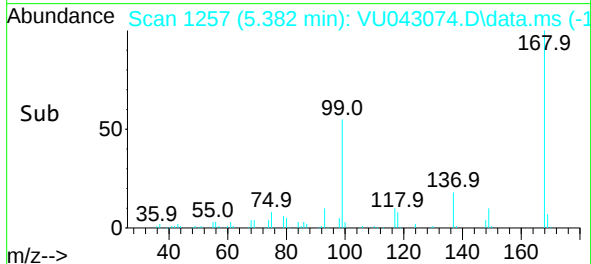
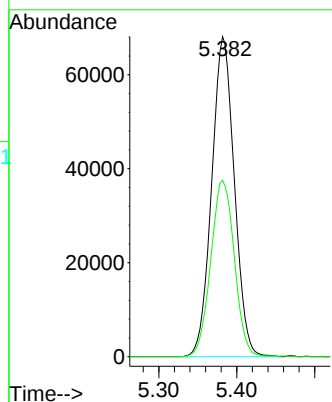
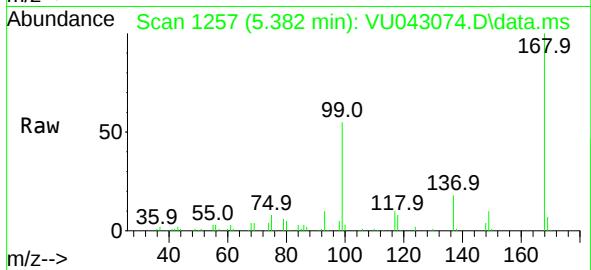




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

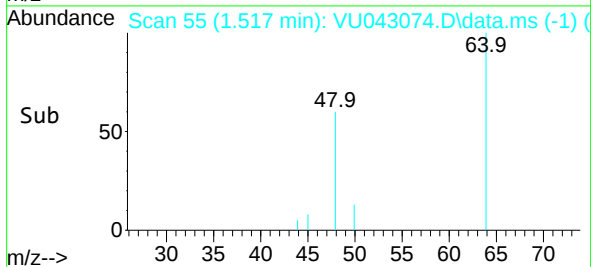
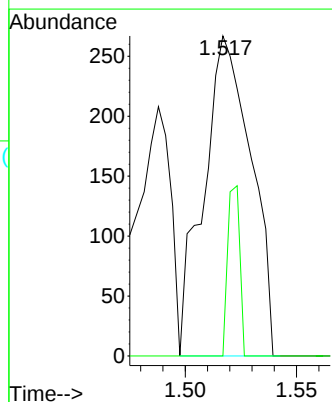
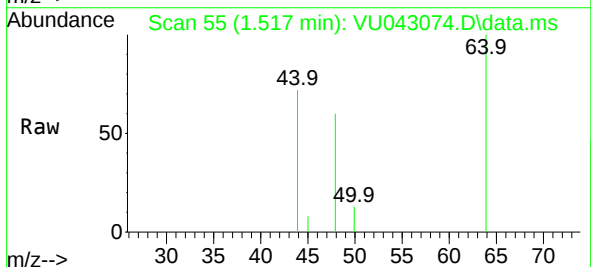
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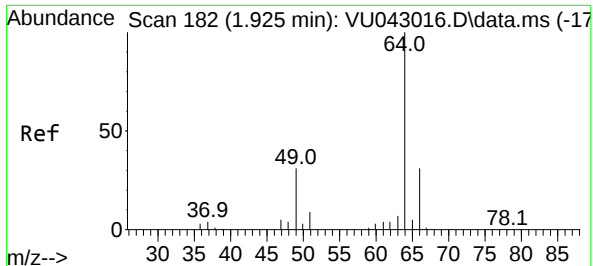
Tgt Ion:168 Resp: 137745
Ion Ratio Lower Upper
168 100
99 55.2 45.0 67.4



#3
Chloromethane
Concen: Below Cal
RT: 1.517 min Scan# 55
Delta R.T. -0.003 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Tgt Ion: 50 Resp: 396
Ion Ratio Lower Upper
50 100
52 0.0 26.6 40.0#

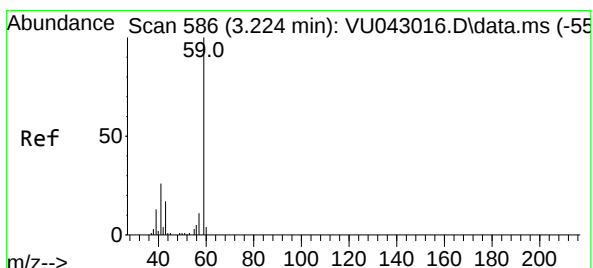
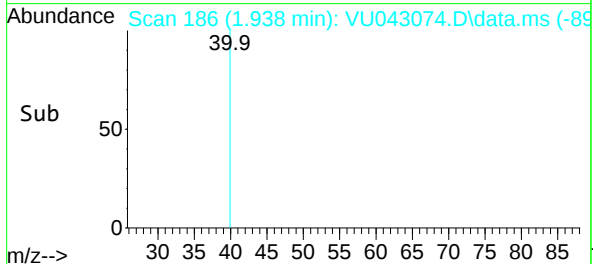
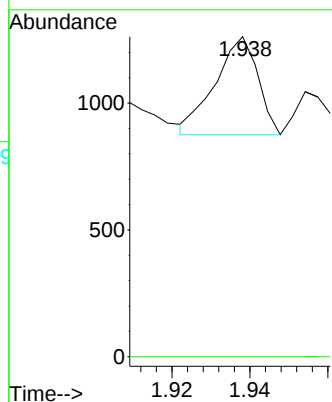
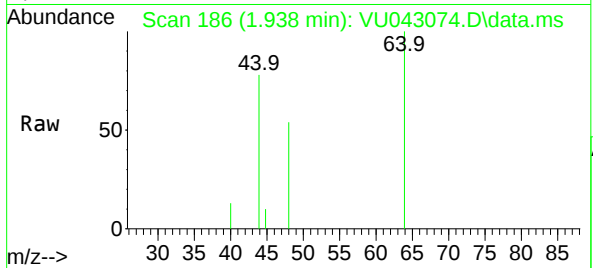




#6
Chloroethane
Concen: 0.24 ug/l
RT: 1.938 min Scan# 186
Delta R.T. 0.013 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

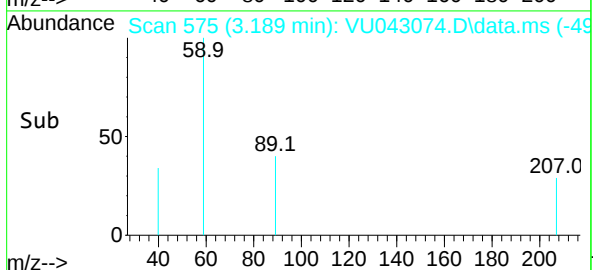
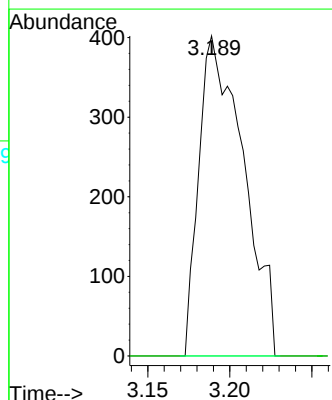
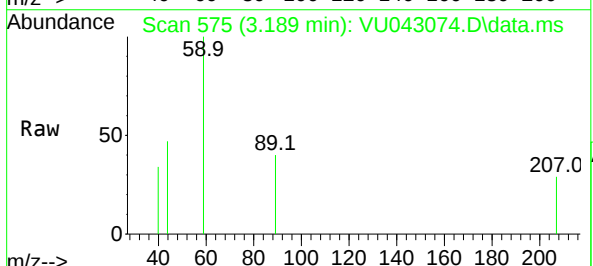
Instrument :
MSVOA_U
ClientSampleId :

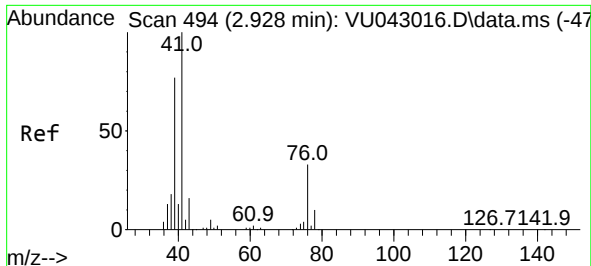
Tgt Ion: 64 Resp: 295
Ion Ratio Lower Upper
64 100
66 0.0 26.4 39.6#



#11
Tert butyl alcohol
Concen: 1.27 ug/l
RT: 3.189 min Scan# 575
Delta R.T. -0.035 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

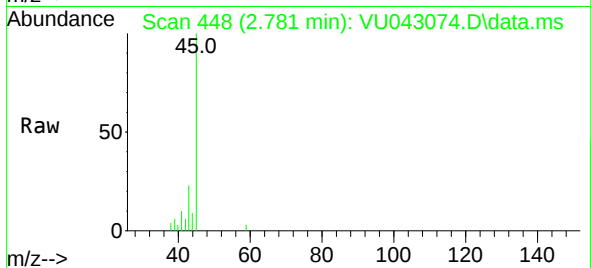
Tgt Ion: 59 Resp: 756
Ion Ratio Lower Upper
59 100
57 0.0 1.6 2.4#



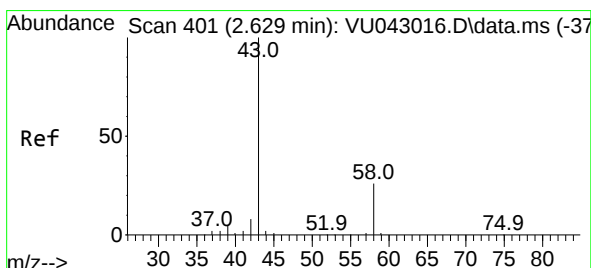
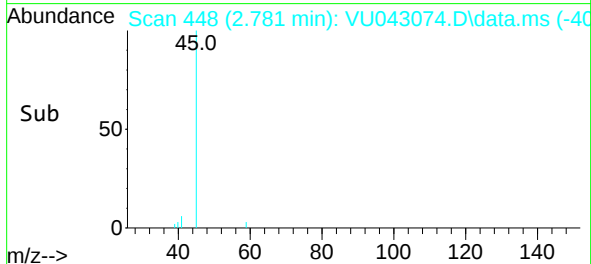
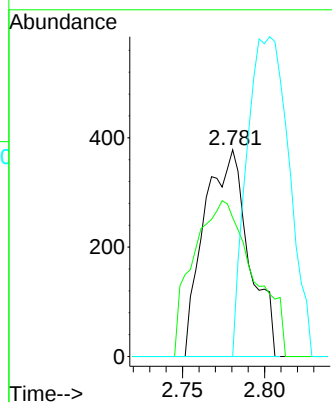


#14
 Allyl chloride
 Concen: 0.23 ug/l
 RT: 2.781 min Scan# 448
 Delta R.T. -0.147 min
 Lab File: VU043074.D
 Acq: 14 Apr 2021 00:38

Instrument :
 MSVOA_U
 ClientSampleId :

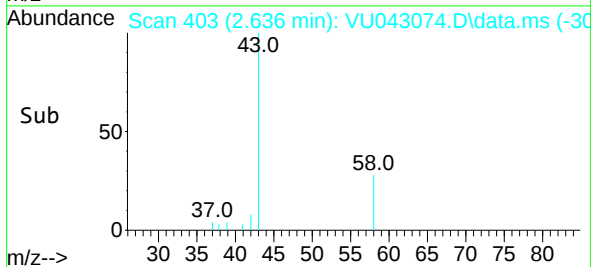
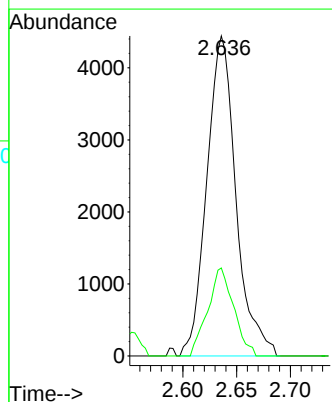
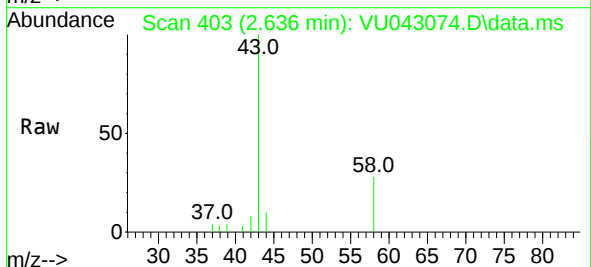


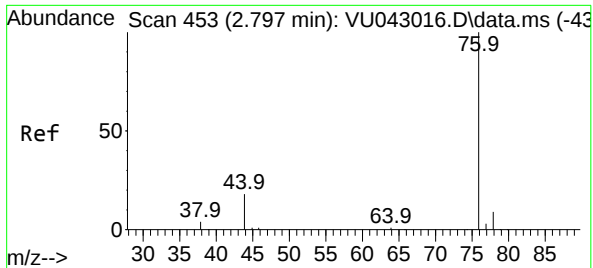
Tgt Ion: 41 Resp: 715
 Ion Ratio Lower Upper
 41 100
 39 101.8 54.9 82.3#
 76 0.0 22.5 33.7#



#16
 Acetone
 Concen: 5.87 ug/l
 RT: 2.636 min Scan# 403
 Delta R.T. 0.007 min
 Lab File: VU043074.D
 Acq: 14 Apr 2021 00:38

Tgt Ion: 43 Resp: 8397
 Ion Ratio Lower Upper
 43 100
 58 27.5 21.5 32.3

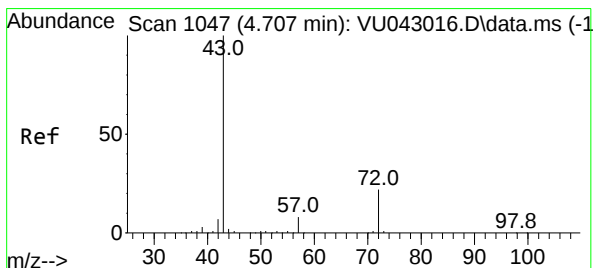
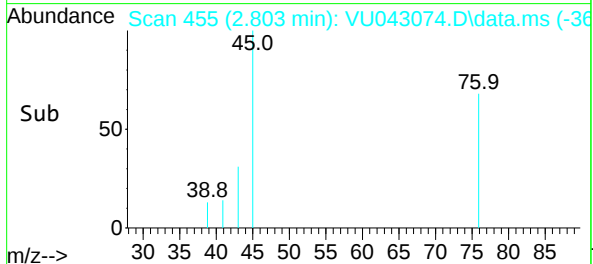
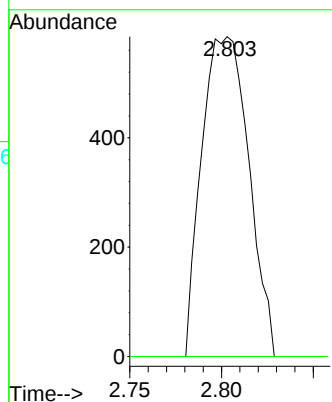
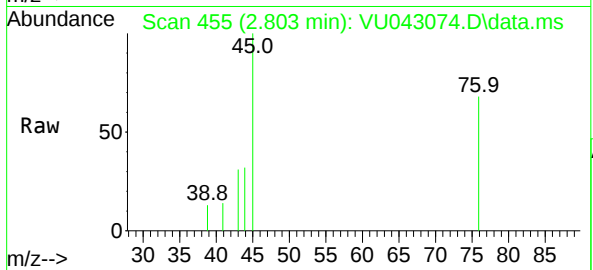




#17
Carbon Disulfide
Concen: 0.26 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.006 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

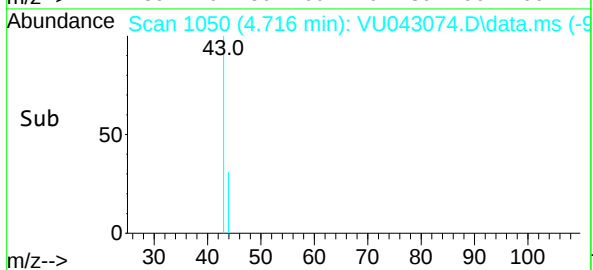
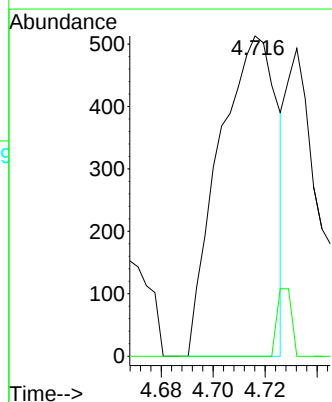
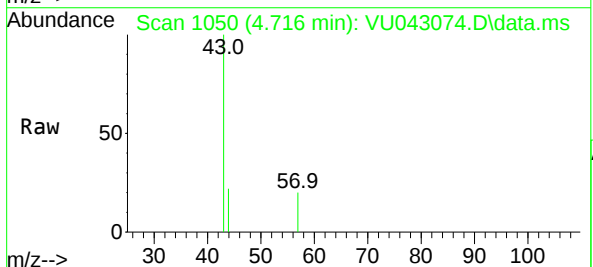
Instrument :
MSVOA_U
ClientSampled :

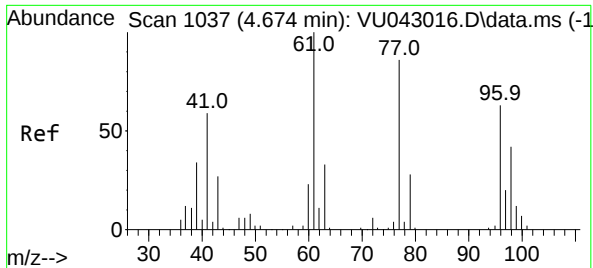
Tgt Ion: 76 Resp: 1043
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#



#25
2-Butanone
Concen: 0.38 ug/l
RT: 4.716 min Scan# 1050
Delta R.T. 0.009 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Tgt Ion: 43 Resp: 794
Ion Ratio Lower Upper
43 100
72 0.0 17.4 26.0#



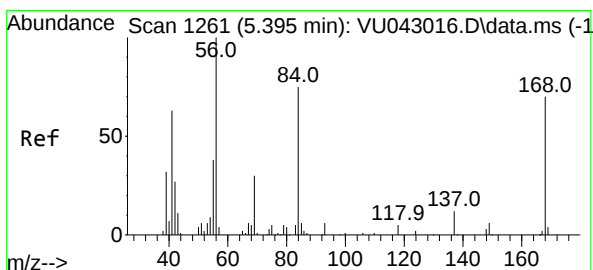
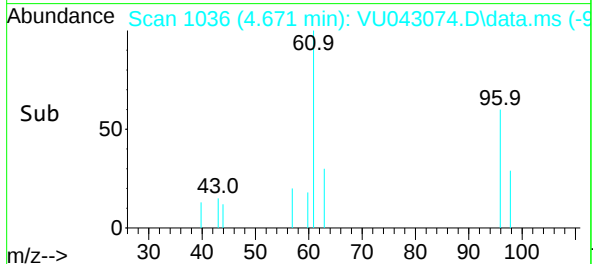
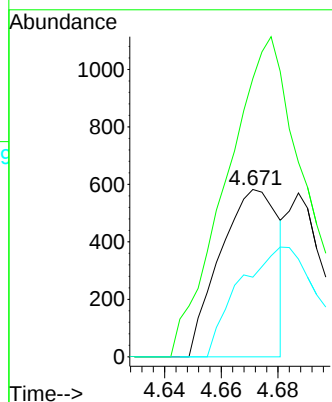
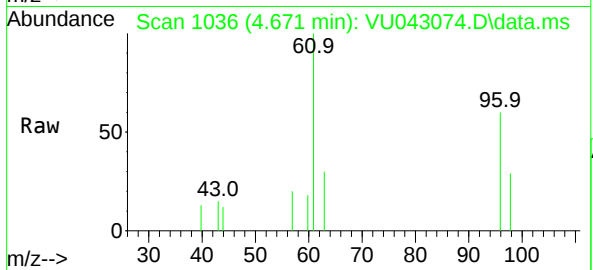


#27

cis-1,2-Dichloroethene
Concen: 0.48 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. -0.003 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Instrument :
MSVOA_U
ClientSampleId :

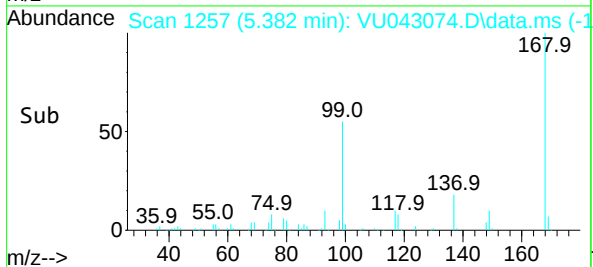
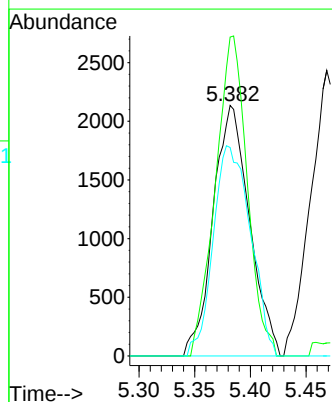
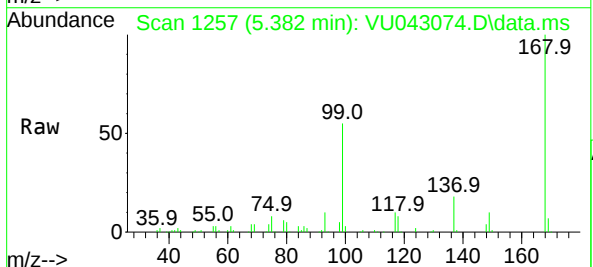
Tgt Ion:	96	Resp:	825
Ion	Ratio	Lower	Upper
96	100		
61	266.3	0.0	322.2
98	91.4	0.0	128.6

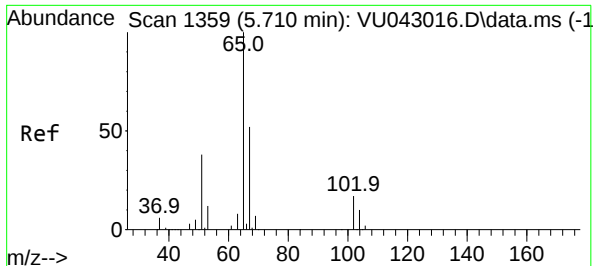


#31

Cyclohexane
Concen: 1.70 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.013 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Tgt Ion:	56	Resp:	4855
Ion	Ratio	Lower	Upper
56	100		
69	127.3	24.9	37.3#
84	83.2	63.7	95.5

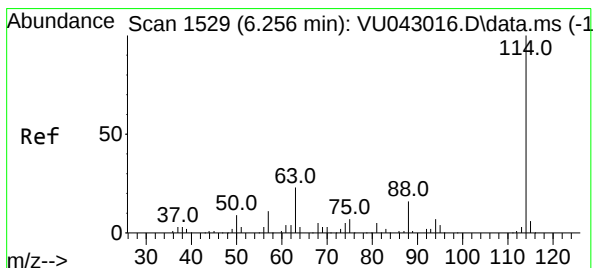
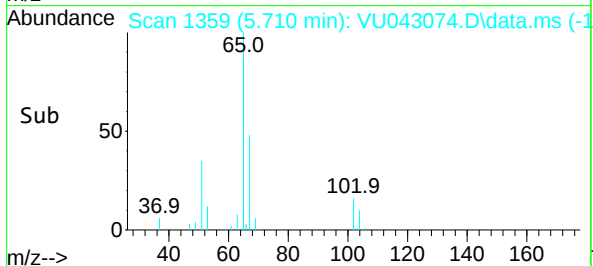
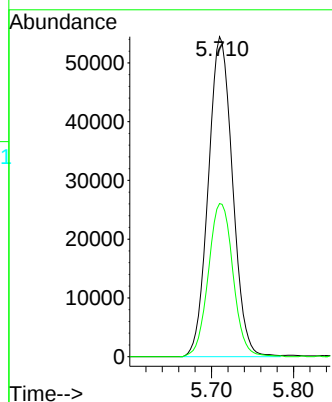
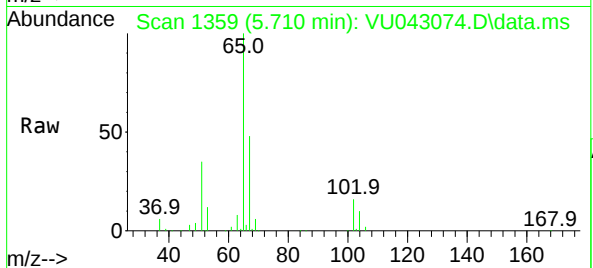




#33
1,2-Dichloroethane-d4
Concen: 48.24 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

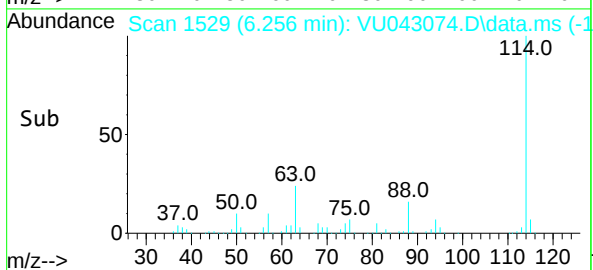
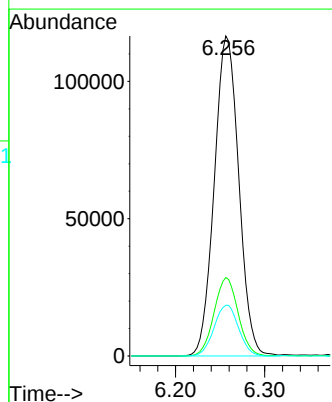
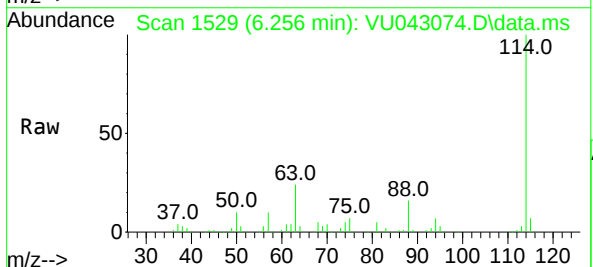
Instrument :
MSVOA_U
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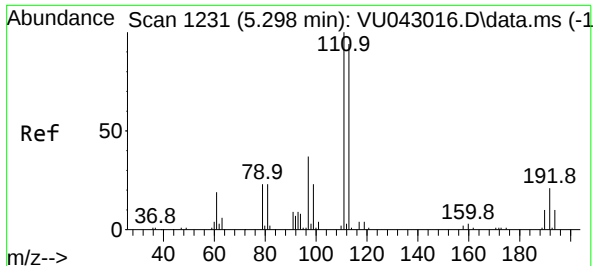
Tgt Ion: 65 Resp: 111711
Ion Ratio Lower Upper
65 100
67 48.7 0.0 99.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Tgt Ion: 114 Resp: 222396
Ion Ratio Lower Upper
114 100
63 24.5 0.0 44.2
88 15.8 0.0 33.4

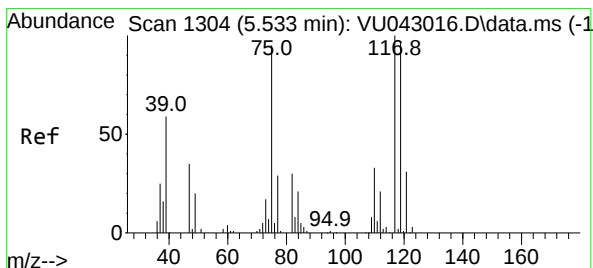
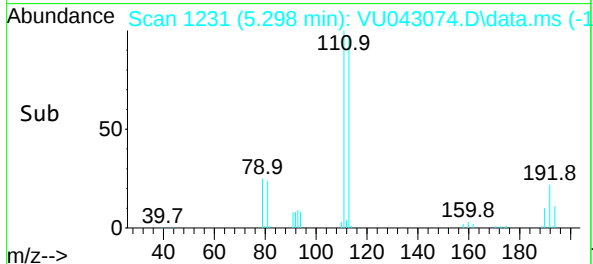
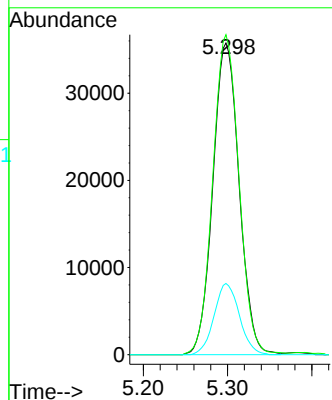
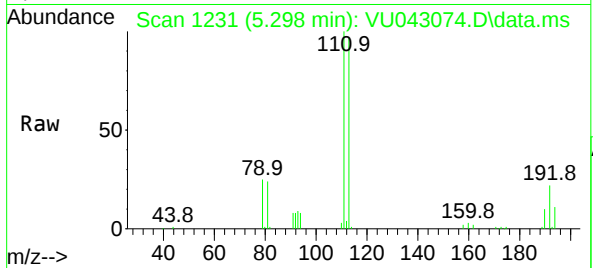




#35
Dibromofluoromethane
Concen: 46.29 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

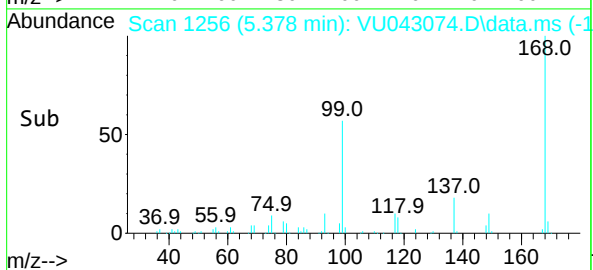
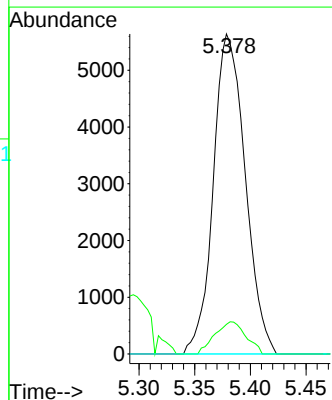
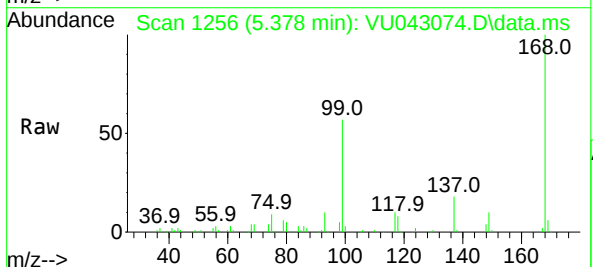
Instrument :
MSVOA_U
ClientSampleId :

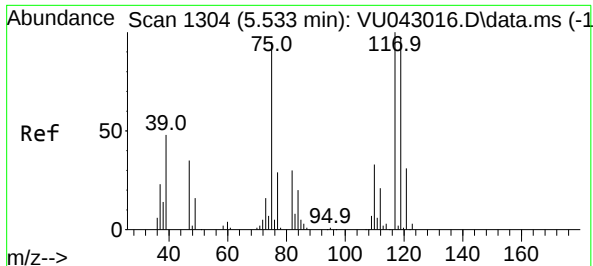
Tgt Ion:113 Resp: 77364
Ion Ratio Lower Upper
113 100
111 102.2 81.8 122.8
192 22.0 17.2 25.8



#36
1,1-Dichloropropene
Concen: 4.77 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. -0.155 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

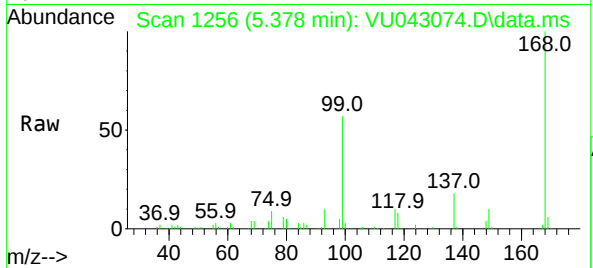
Tgt Ion: 75 Resp: 11243
Ion Ratio Lower Upper
75 100
110 9.8 16.8 50.3#
77 0.0 24.8 37.2#



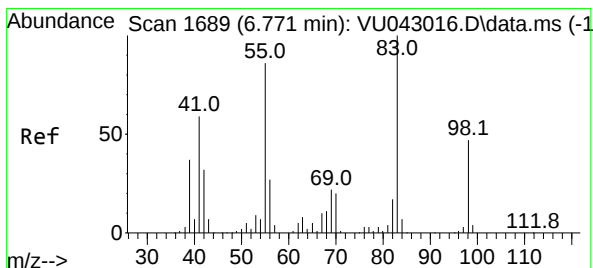
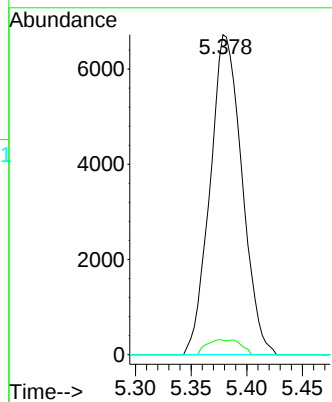
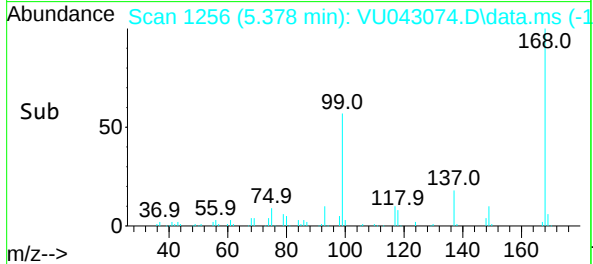


#38
Carbon Tetrachloride
Concen: 5.29 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. -0.155 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

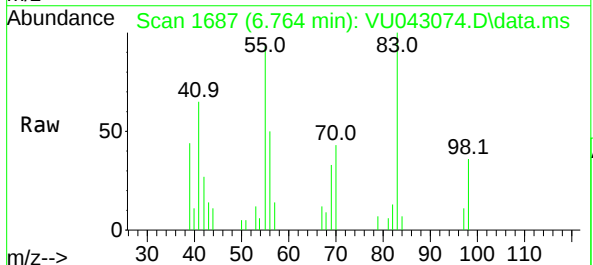
Instrument :
MSVOA_U
ClientSampleId :



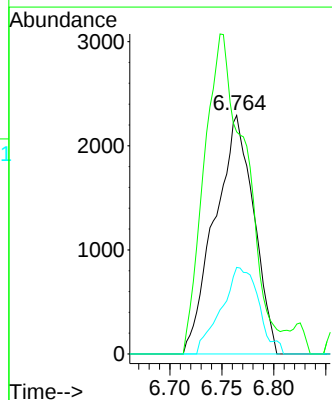
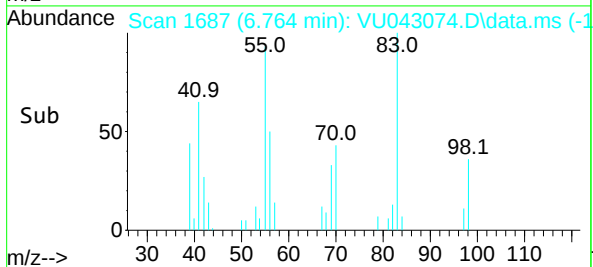
Tgt Ion:117 Resp: 13377
Ion Ratio Lower Upper
117 100
119 4.5 75.5 113.3#
121 0.0 24.7 37.1#

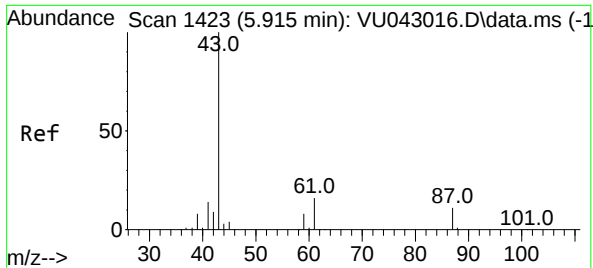


#39
Methylcyclohexane
Concen: 2.30 ug/l
RT: 6.764 min Scan# 1687
Delta R.T. -0.007 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38



Tgt Ion: 83 Resp: 5978
Ion Ratio Lower Upper
83 100
55 93.1 66.8 100.2
98 36.3 36.9 55.3#

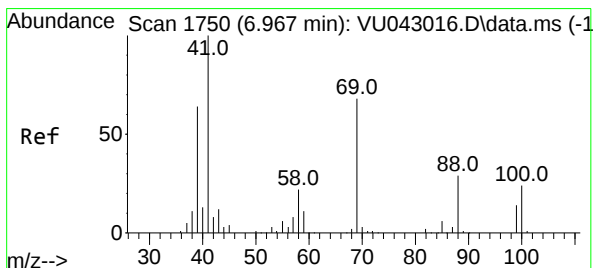
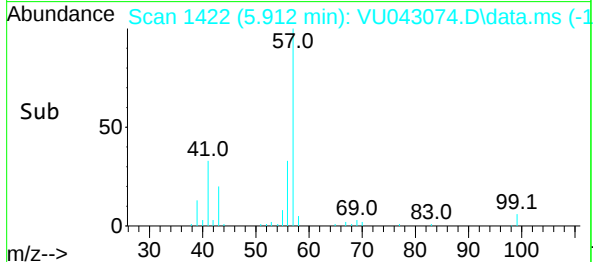
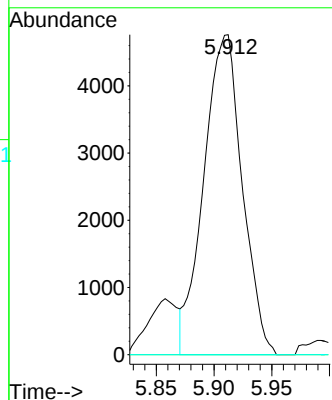
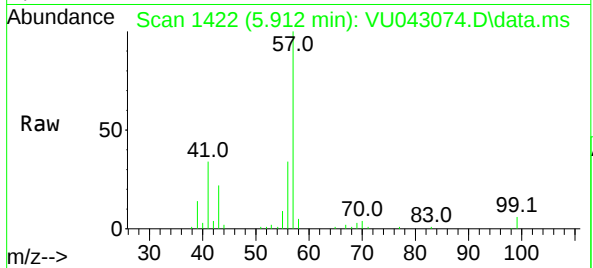




#43
Isopropyl Acetate
Concen: 1.92 ug/l
RT: 5.912 min Scan# 1422
Delta R.T. -0.003 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

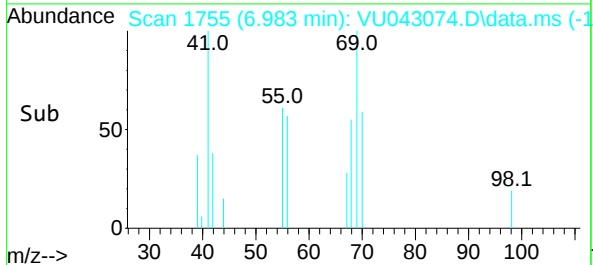
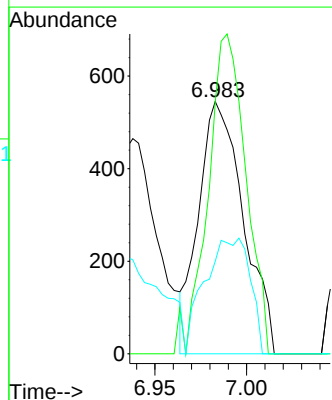
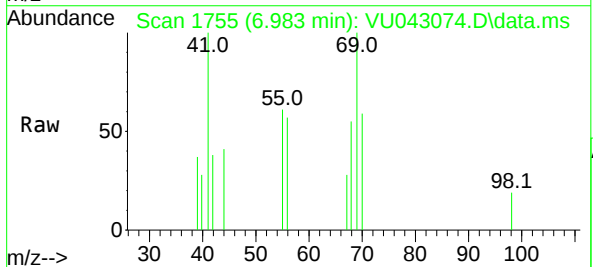
Instrument :
MSVOA_U
ClientSampled :

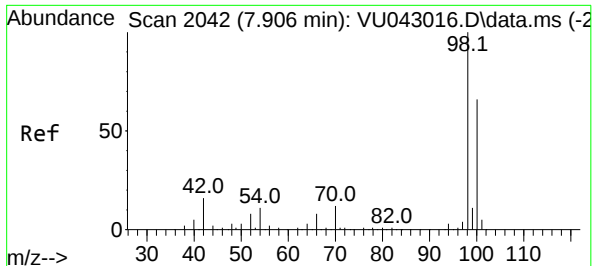
Tgt Ion: 43 Resp: 11039
Ion Ratio Lower Upper
43 100
61 0.0 14.4 21.6#
87 0.0 8.8 13.2#



#48
Methyl methacrylate
Concen: 0.32 ug/l
RT: 6.983 min Scan# 1755
Delta R.T. 0.016 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Tgt Ion: 41 Resp: 929
Ion Ratio Lower Upper
41 100
69 107.1 57.0 85.6#
39 46.1 48.4 72.6#

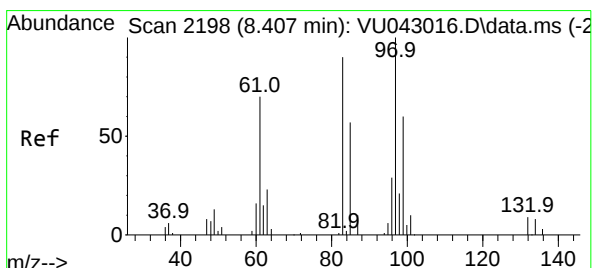
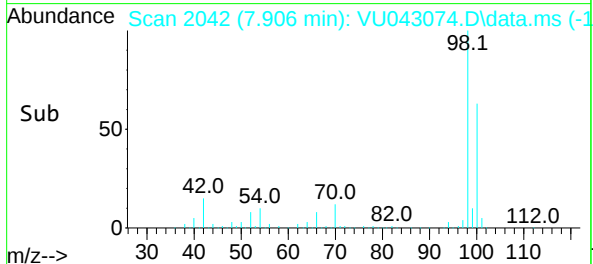
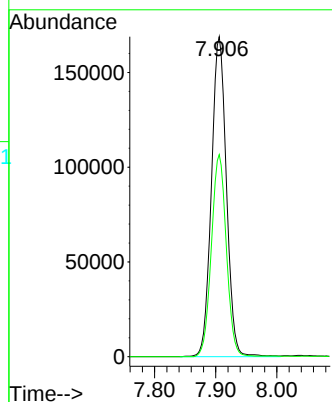
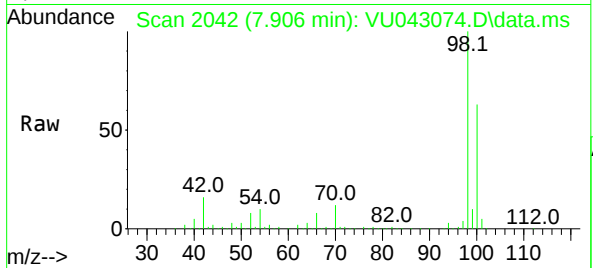




#50
Toluene-d8
Concen: 48.59 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

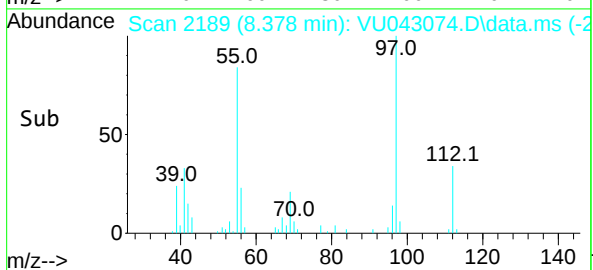
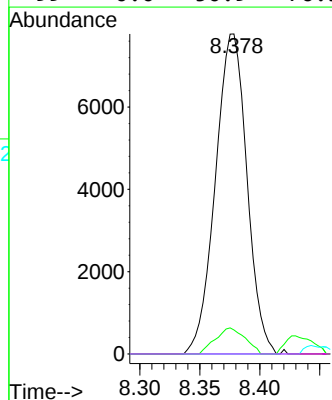
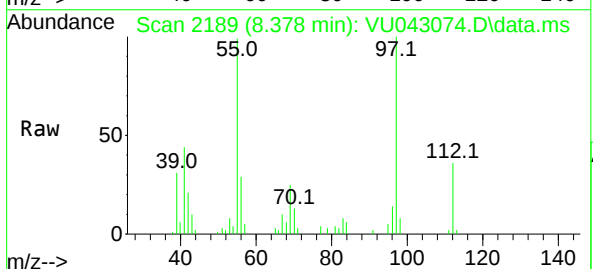
Instrument :
MSVOA_U
ClientSampled :

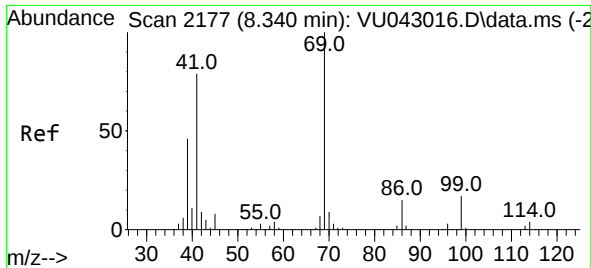
Tgt Ion: 98 Resp: 287334
Ion Ratio Lower Upper
98 100
100 63.0 50.2 75.2



#55
1,1,2-Trichloroethane
Concen: 7.93 ug/l
RT: 8.378 min Scan# 2189
Delta R.T. -0.029 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Tgt Ion: 97 Resp: 14215
Ion Ratio Lower Upper
97 100
83 7.5 72.6 109.0#
85 0.0 46.6 69.8#
99 0.0 50.9 76.3#

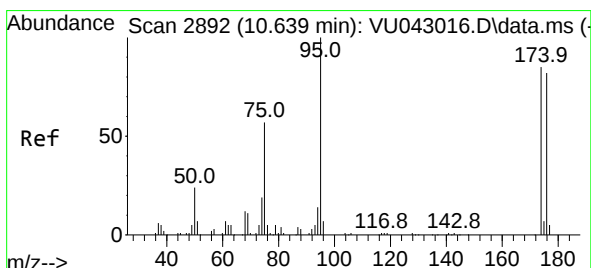
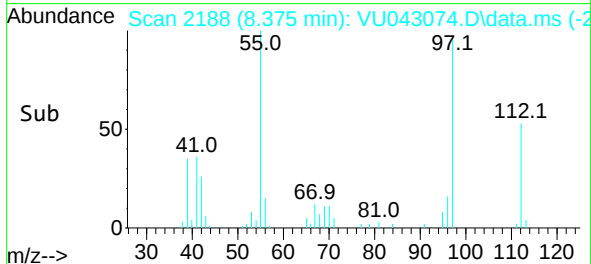
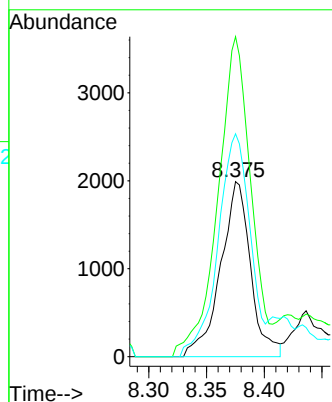
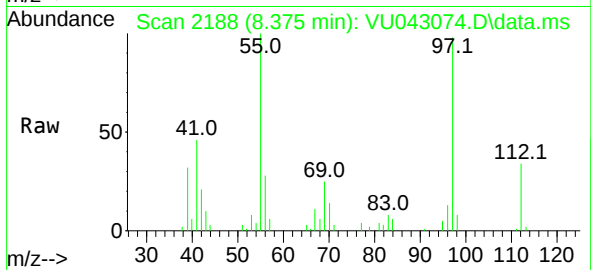




#56
Ethyl methacrylate
Concen: 1.22 ug/l
RT: 8.375 min Scan# 2188
Delta R.T. 0.035 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

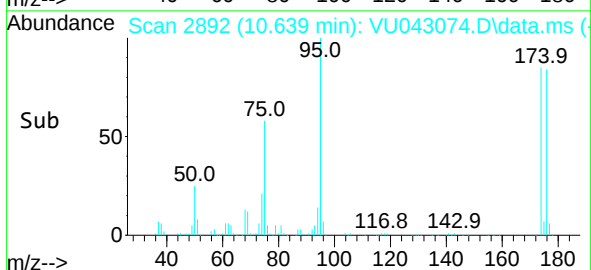
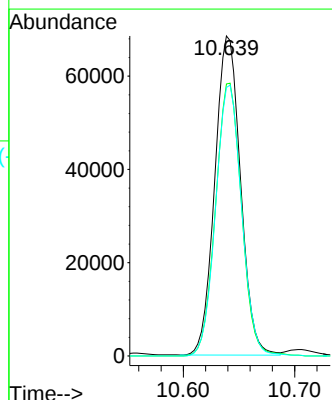
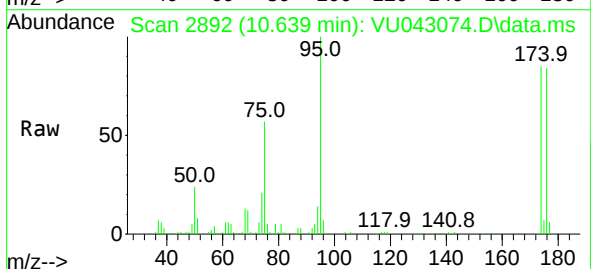
Instrument :
MSVOA_U
ClientSampleId :

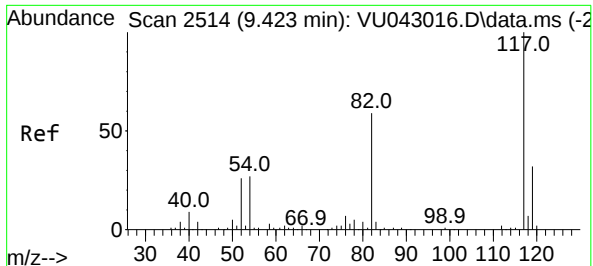
Tgt Ion:	69	Resp:	3595
Ion	Ratio	Lower	Upper
69	100		
41	200.5	62.8	94.2#
39	135.9	36.2	54.2#



#62
4-Bromofluorobenzene
Concen: 46.39 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Tgt Ion:	95	Resp:	109842
Ion	Ratio	Lower	Upper
95	100		
174	86.2	0.0	172.2
176	85.6	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: VU043074.D

Acq: 14 Apr 2021 00:38

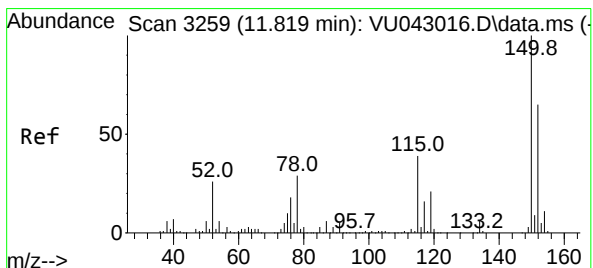
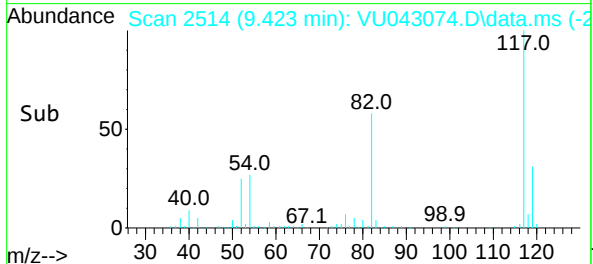
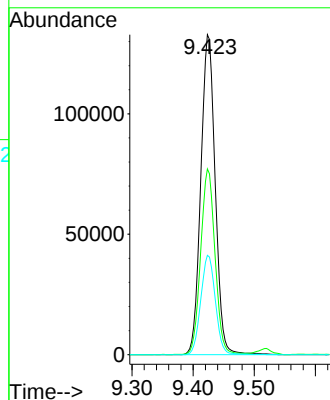
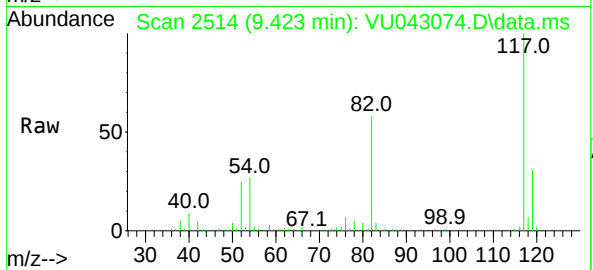
Tgt Ion:117 Resp: 218047

Ion Ratio Lower Upper

117 100

82 57.9 45.8 68.6

119 31.1 25.8 38.8



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 11.819 min Scan# 3259

Delta R.T. -0.000 min

Lab File: VU043074.D

Acq: 14 Apr 2021 00:38

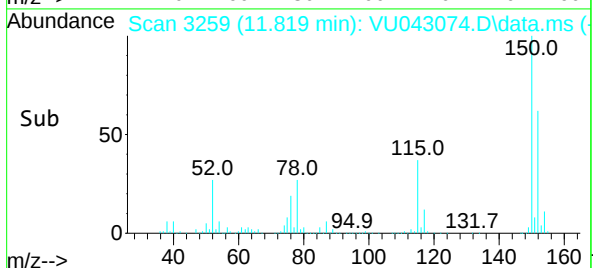
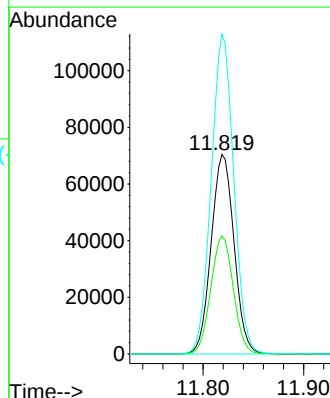
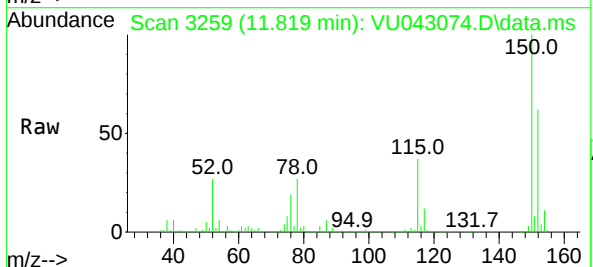
Tgt Ion:152 Resp: 111293

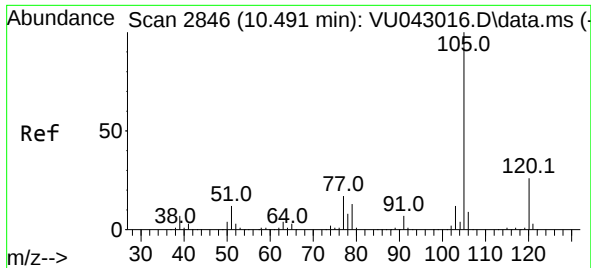
Ion Ratio Lower Upper

152 100

115 58.2 41.5 124.6

150 158.1 0.0 342.4

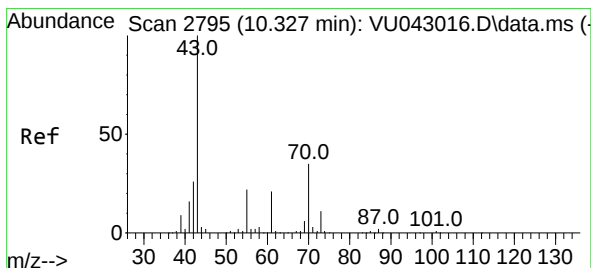
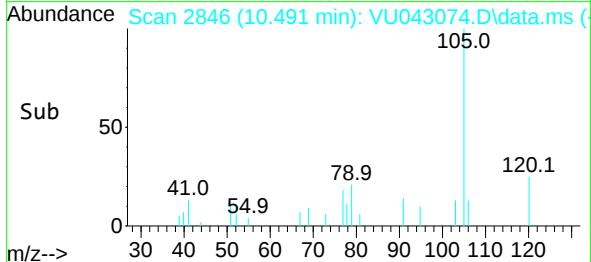
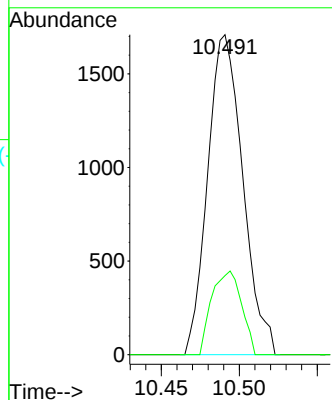
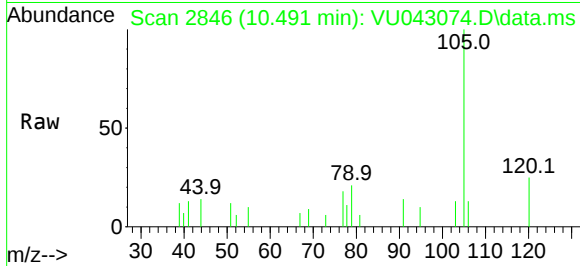




#73
Isopropylbenzene
Concen: 0.36 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

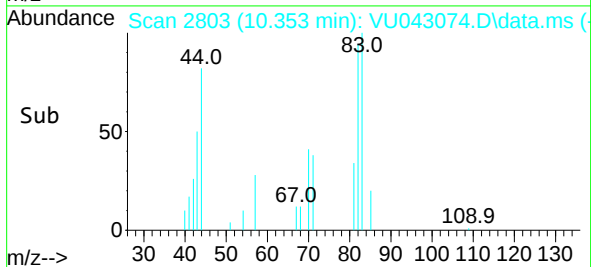
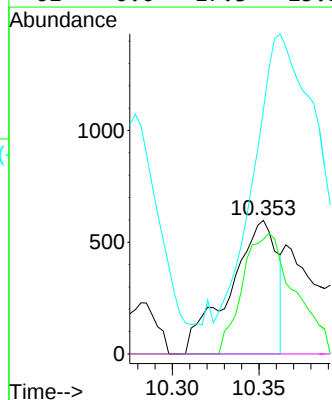
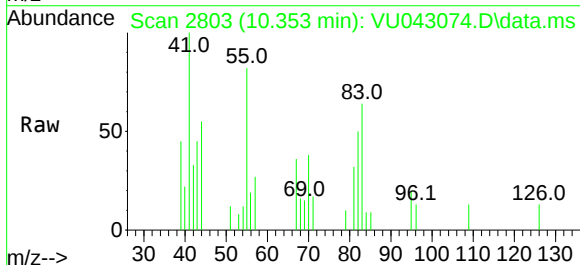
Instrument :
MSVOA_U
ClientSampleId :

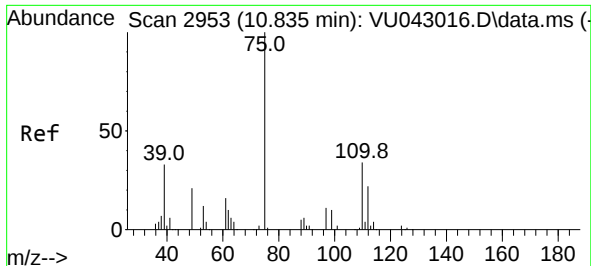
Tgt Ion:105 Resp: 2679
Ion Ratio Lower Upper
105 100
120 22.2 13.1 39.3



#74
N-ethyl acetate
Concen: 0.24 ug/l
RT: 10.353 min Scan# 2803
Delta R.T. 0.026 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Tgt Ion: 43 Resp: 1129
Ion Ratio Lower Upper
43 100
70 99.2 28.3 42.5#
55 301.2 17.2 25.8#
61 0.0 17.3 25.9#

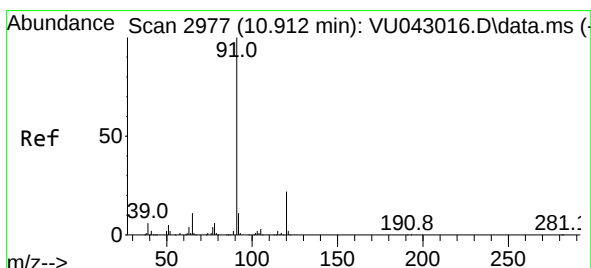
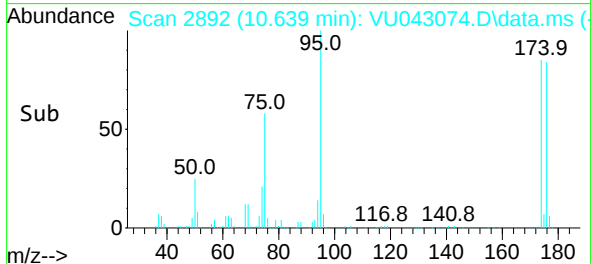
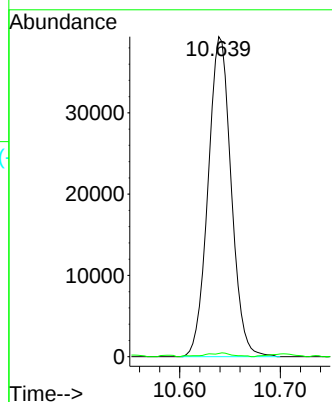
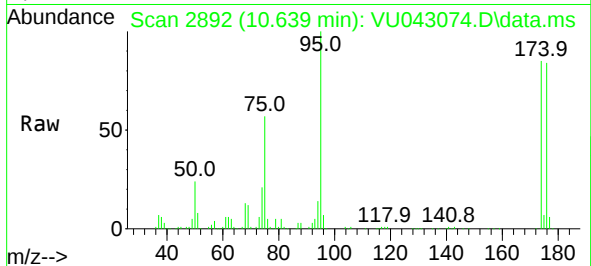




#76
1,2,3-Trichloropropane
Concen: 19.34 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.196 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

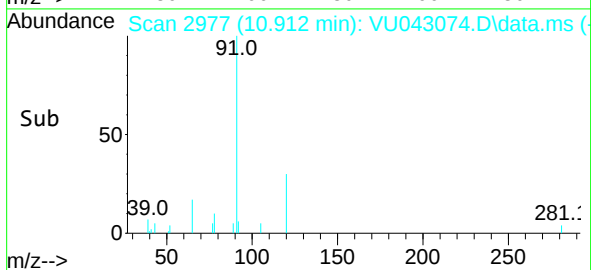
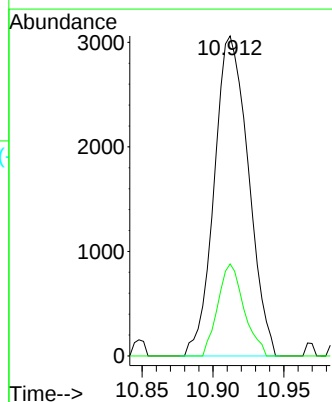
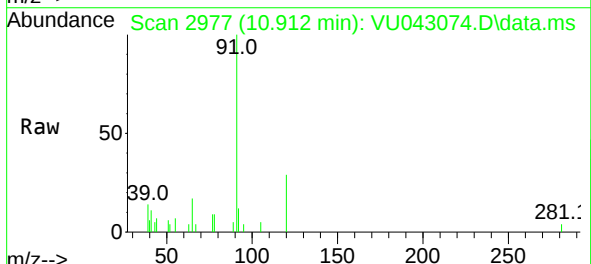
Instrument :
MSVOA_U
ClientSampled :

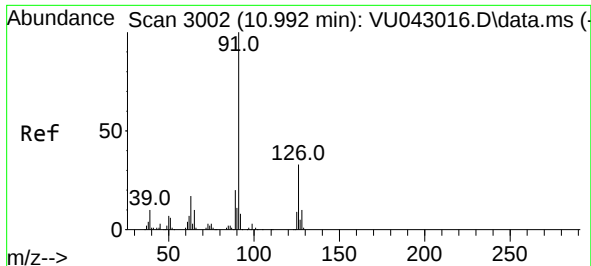
Tgt Ion: 75 Resp: 62907
Ion Ratio Lower Upper
75 100
77 1.4 20.2 60.5#



#78
n-propylbenzene
Concen: 0.57 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Tgt Ion: 91 Resp: 5129
Ion Ratio Lower Upper
91 100
120 21.9 11.2 33.6

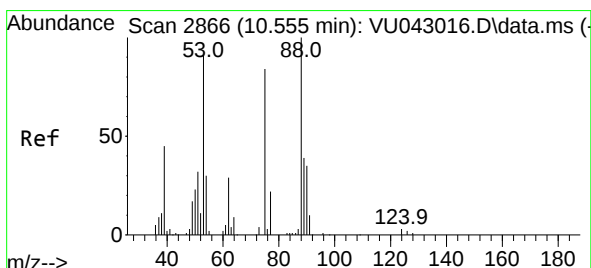
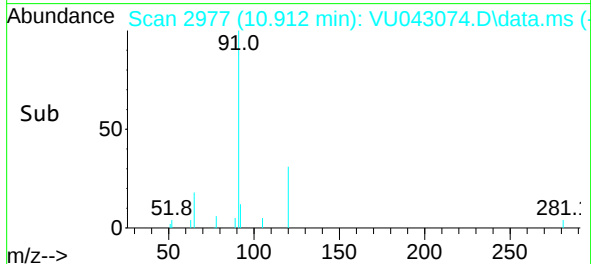
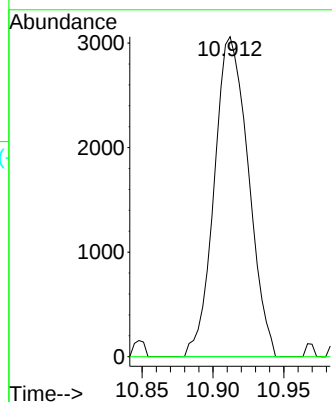
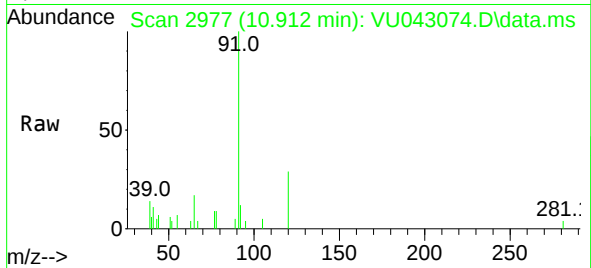




#79
2-Chlorotoluene
Concen: 0.94 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.080 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

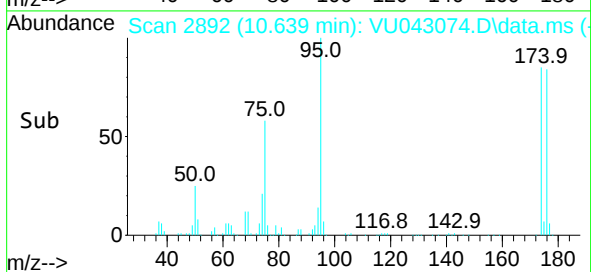
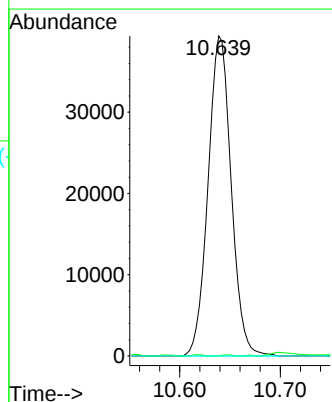
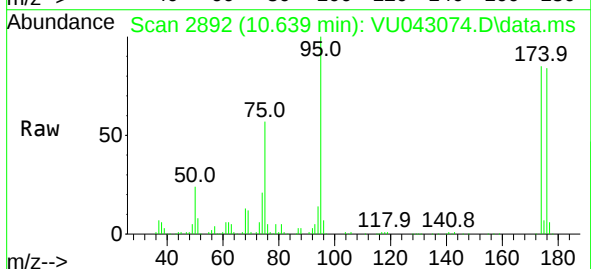
Instrument :
MSVOA_U
ClientSampleId :

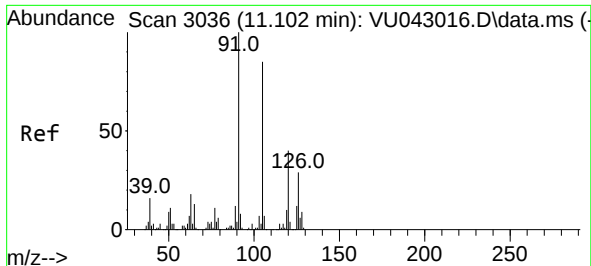
Tgt Ion: 91 Resp: 5129
Ion Ratio Lower Upper
91 100
126 0.0 16.7 50.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 56.84 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.084 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Tgt Ion: 75 Resp: 62907
Ion Ratio Lower Upper
75 100
53 0.1 85.6 128.4#
89 0.0 35.7 53.5#

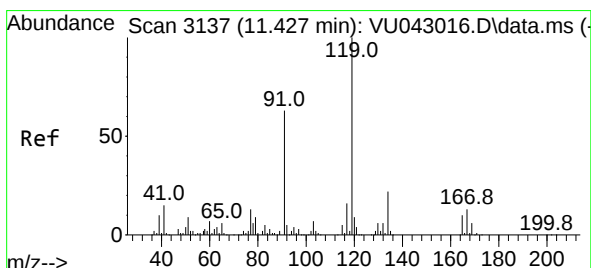
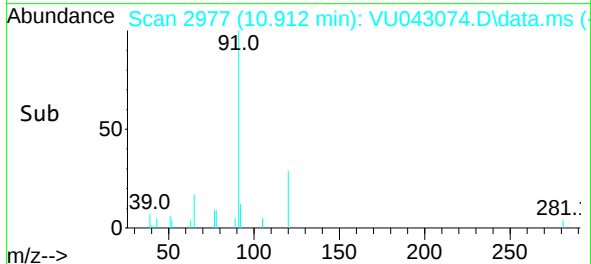
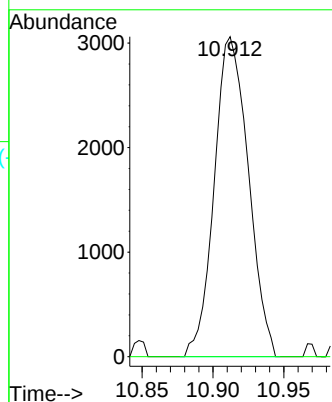
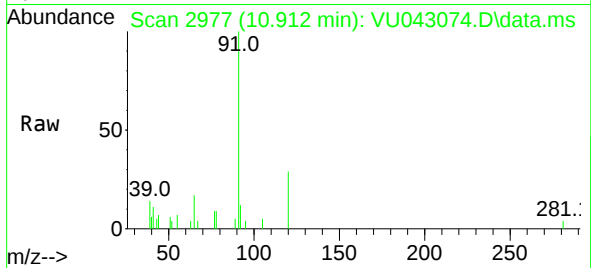




#82
4-Chlorotoluene
Concen: 0.79 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.190 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

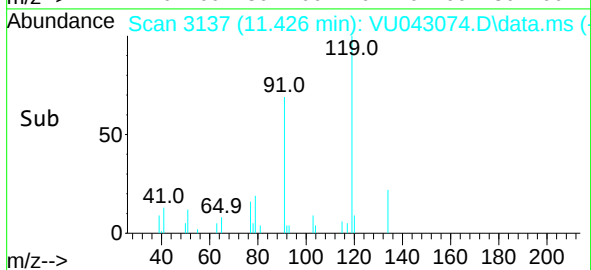
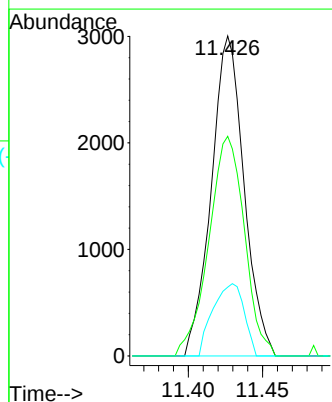
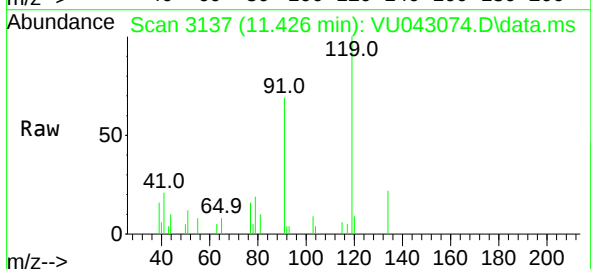
Instrument :
MSVOA_U
ClientSampleId :

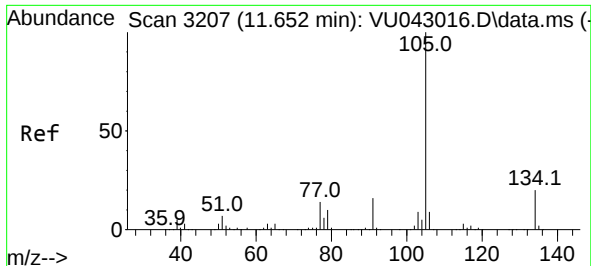
Tgt Ion: 91 Resp: 5129
Ion Ratio Lower Upper
91 100
126 0.0 14.6 44.0#



#83
tert-Butylbenzene
Concen: 0.71 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.001 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Tgt Ion: 119 Resp: 4606
Ion Ratio Lower Upper
119 100
91 74.4 30.3 90.9
134 21.4 11.4 34.1

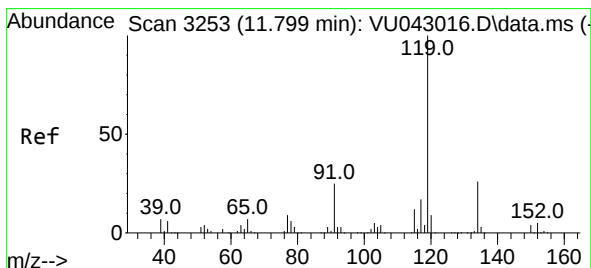
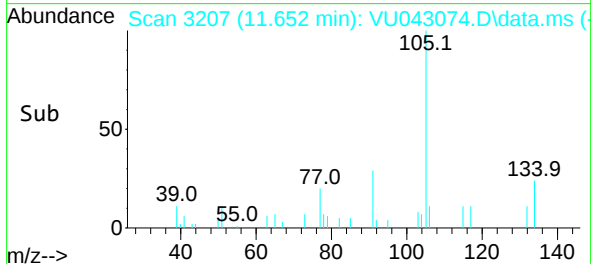
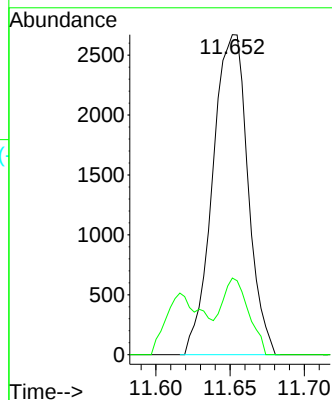
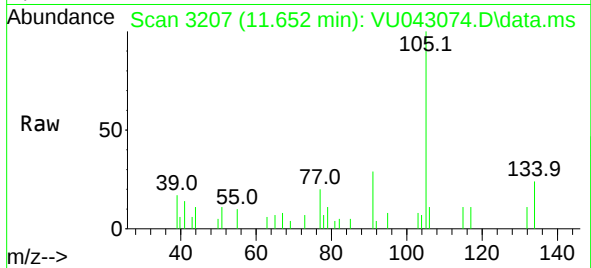




#85
 sec-Butylbenzene
 Concen: 0.58 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU043074.D
 Acq: 14 Apr 2021 00:38

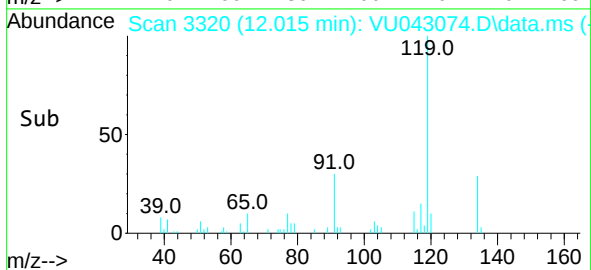
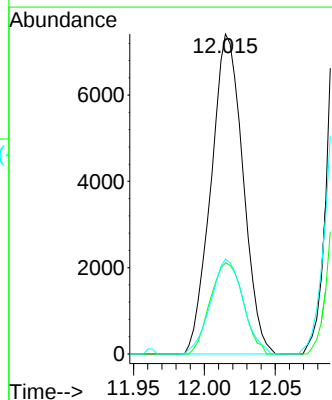
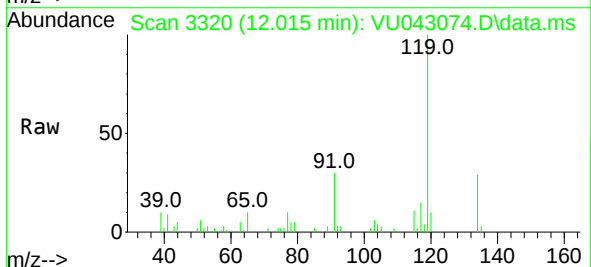
Instrument :
 MSVOA_U
 ClientSampleId :

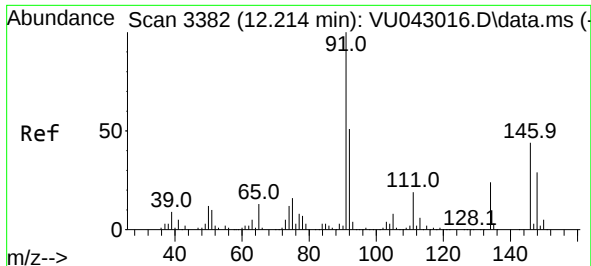
Tgt Ion:105 Resp: 4400
 Ion Ratio Lower Upper
 105 100
 134 18.3 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 1.66 ug/l
 RT: 12.015 min Scan# 3320
 Delta R.T. 0.216 min
 Lab File: VU043074.D
 Acq: 14 Apr 2021 00:38

Tgt Ion:119 Resp: 11595
 Ion Ratio Lower Upper
 119 100
 134 29.4 13.2 39.6
 91 30.2 12.8 38.3

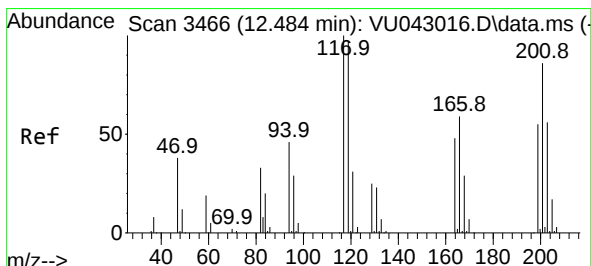
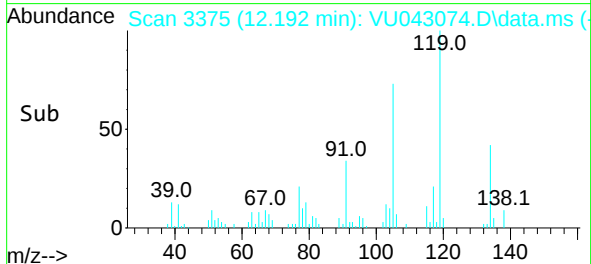
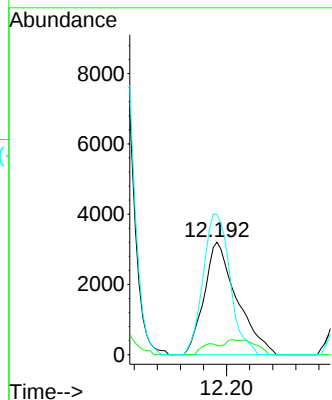
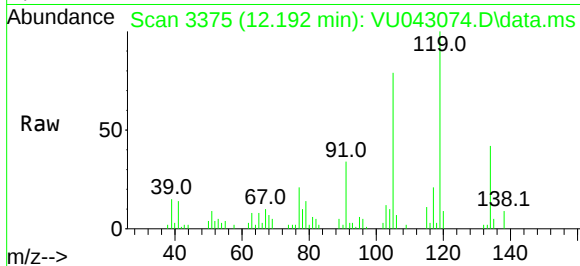




#89
n-Butylbenzene
Concen: 0.96 ug/l
RT: 12.192 min Scan# 3375
Delta R.T. -0.022 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

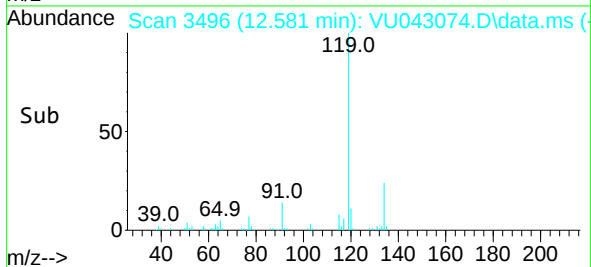
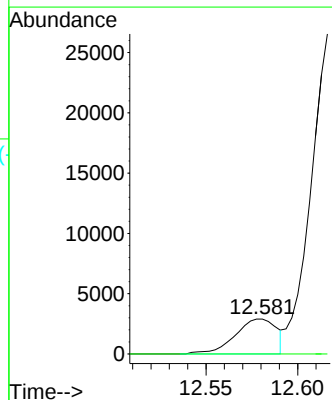
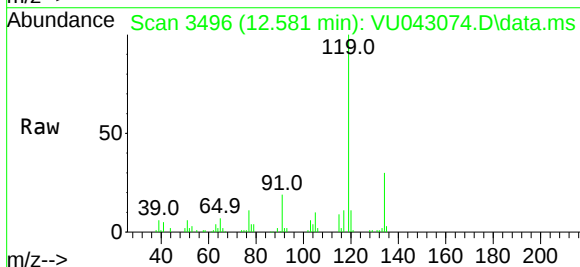
Instrument :
MSVOA_U
ClientSampled :

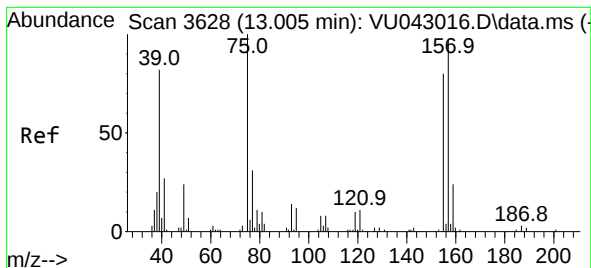
Tgt Ion: 91 Resp: 6308
Ion Ratio Lower Upper
91 100
92 5.4 26.2 78.6#
134 103.1 12.7 38.1#



#90
Hexachloroethane
Concen: 3.49 ug/l
RT: 12.581 min Scan# 3496
Delta R.T. 0.097 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

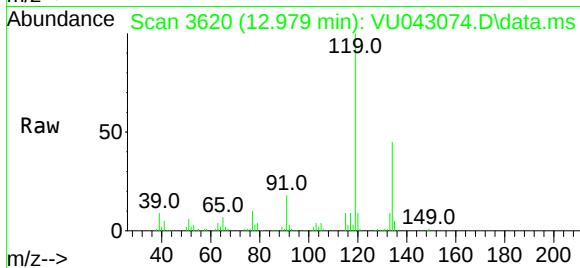
Tgt Ion: 117 Resp: 4575
Ion Ratio Lower Upper
117 100
201 0.0 43.5 130.7#



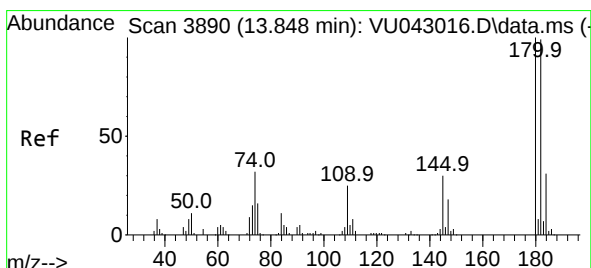
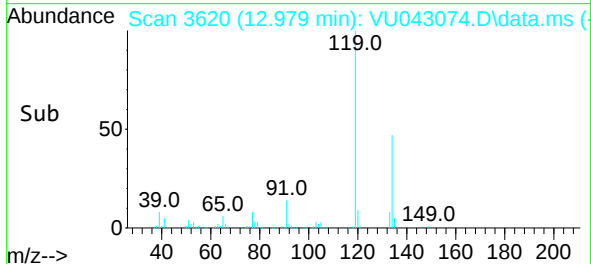
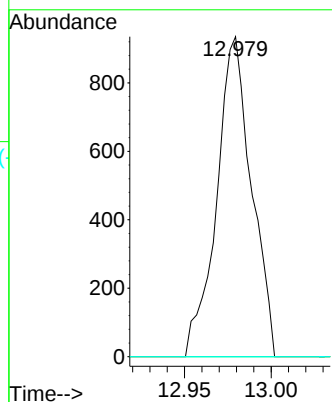


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 1.42 ug/l
 RT: 12.979 min Scan# 3620
 Delta R.T. -0.026 min
 Lab File: VU043074.D
 Acq: 14 Apr 2021 00:38

Instrument :
 MSVOA_U
 ClientSampleId :

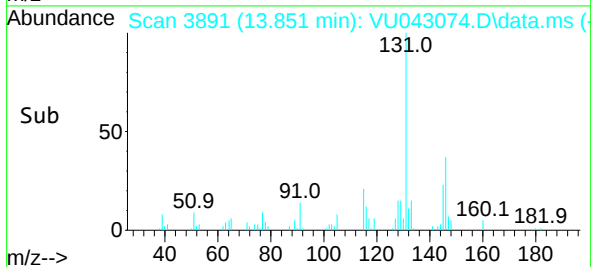
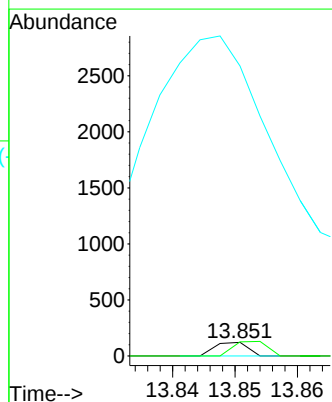
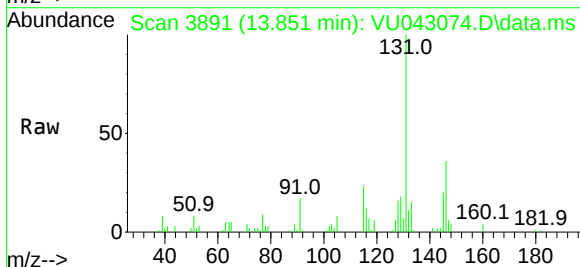


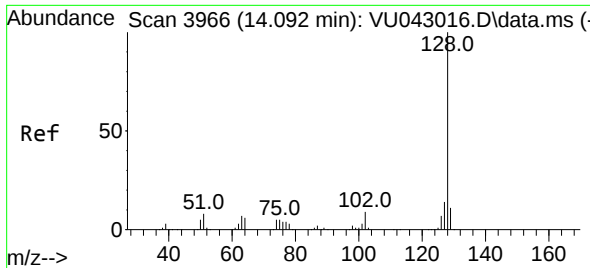
Tgt Ion: 75 Resp: 1308
 Ion Ratio Lower Upper
 75 100
 155 0.0 41.7 125.1#
 157 0.0 53.9 161.7#



#93
 1,2,4-Trichlorobenzene
 Concen: 1.52 ug/l
 RT: 13.851 min Scan# 3891
 Delta R.T. 0.003 min
 Lab File: VU043074.D
 Acq: 14 Apr 2021 00:38

Tgt Ion: 180 Resp: 45
 Ion Ratio Lower Upper
 180 100
 182 108.9 46.9 140.8
 145 9804.4 14.4 43.4#

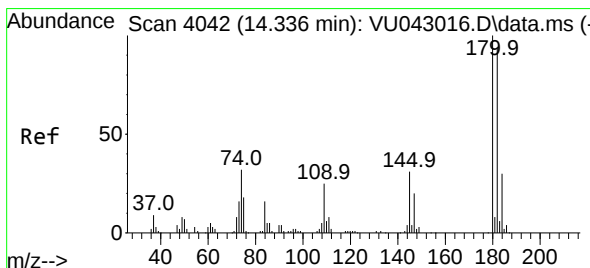
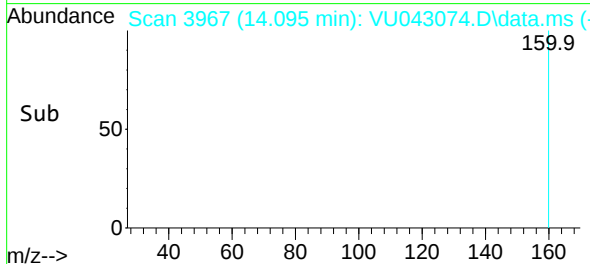
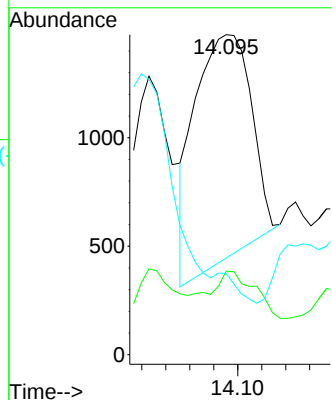
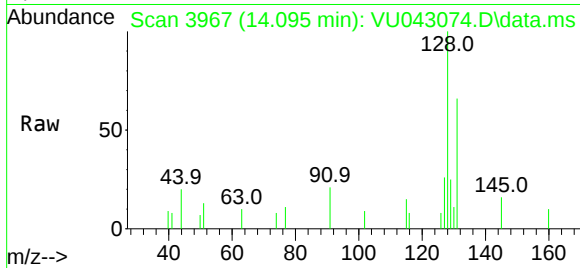




#95
Naphthalene
Concen: 2.94 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:128 Resp: 1714
Ion Ratio Lower Upper
128 100
127 31.9 10.8 16.2#
129 0.0 8.6 13.0#



#96
1,2,3-Trichlorobenzene
Concen: 1.50 ug/l
RT: 14.333 min Scan# 4041
Delta R.T. -0.003 min
Lab File: VU043074.D
Acq: 14 Apr 2021 00:38

Tgt Ion:180 Resp: 95
Ion Ratio Lower Upper
180 100
182 80.0 48.0 144.0
145 0.0 15.5 46.5#

