

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060721\
 Data File : VU044075.D
 Acq On : 07 Jun 2021 23:00
 Operator : SY/MD
 Sample : M2589-21
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 18-B7(0-2)

Quant Time: Jun 08 05:47:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 08 05:21:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	211378	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	424726	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	442312	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	220957	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	196877	53.480	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.960%	
35) Dibromofluoromethane	5.298	113	148246	48.911	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.820%	
50) Toluene-d8	7.906	98	589230	50.401	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.800%	
62) 4-Bromofluorobenzene	10.639	95	220196	47.572	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.140%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.523	50	1270	0.290	ug/l	94
5) Bromomethane	1.848	94	585	0.361	ug/l	88
11) Tert butyl alcohol	3.189	59	6238	6.835	ug/l #	72
13) Acrolein	2.494	56	391	0.545	ug/l	85
16) Acetone	2.633	43	34258	16.124	ug/l	98
17) Carbon Disulfide	2.800	76	6241	0.720	ug/l	97
18) Methyl Acetate	2.957	43	2938	0.627	ug/l	95
20) Methylene Chloride	3.051	84	13557	2.646	ug/l	97
25) 2-Butanone	4.716	43	10440	3.444	ug/l	97
29) Tetrahydrofuran	5.070	42	2016	1.198	ug/l #	71
31) Cyclohexane	5.382	56	5103	1.004	ug/l #	1
36) 1,1-Dichloropropene	5.382	75	19625	4.101	ug/l #	50
37) Ethyl Acetate	4.716	43	10440	1.732	ug/l #	68
38) Carbon Tetrachloride	5.382	117	23203	5.367	ug/l #	17
41) Methacrylonitrile	5.067	41	1019	0.322	ug/l #	34
43) Isopropyl Acetate	5.919	43	29481	3.459	ug/l	100
45) 1,2-Dichloropropane	7.041	63	2216	0.563	ug/l #	42
48) Methyl methacrylate	6.899	41	10278	2.445	ug/l #	14
49) 1,4-Dioxane	7.044	88	221	2.139	ug/l #	1
51) 4-Methyl-2-Pentanone	7.800	43	8552	1.351	ug/l	95
54) cis-1,3-Dichloropropene	7.745	75	44099	7.536	ug/l #	67
56) Ethyl methacrylate	8.240	69	219	3.418	ug/l #	1
57) 1,3-Dichloropropane	8.732	76	26375	4.093	ug/l #	43
59) 2-Hexanone	8.732	43	356409	72.453	ug/l #	50
67) Ethyl Benzene	9.578	91	9451	0.558	ug/l	95
68) m/p-Xylenes	9.697	106	14935	2.380	ug/l	100
69) o-Xylene	10.108	106	24888	4.140	ug/l	98
73) Isopropylbenzene	10.491	105	17147	1.153	ug/l	99
76) 1,2,3-Trichloropropane	10.639	75	115002	18.605	ug/l #	43
78) n-propylbenzene	10.912	91	27326	1.424	ug/l	99
79) 2-Chlorotoluene	11.002	91	15437	1.342	ug/l #	44
80) 1,3,5-Trimethylbenzene	11.095	105	116794	8.827	ug/l	98
81) trans-1,4-Dichloro-2-b...	10.639	75	115002	54.328	ug/l #	11
82) 4-Chlorotoluene	11.092	91	13428	0.997	ug/l #	48
83) tert-Butylbenzene	11.427	119	2737	0.223	ug/l	76
84) 1,2,4-Trimethylbenzene	11.475	105	337955	24.178	ug/l	99

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Quant Title : SW846 8260
QLast Update : Tue Jun 08 05:21:34 2021
Response via : Initial Calibration

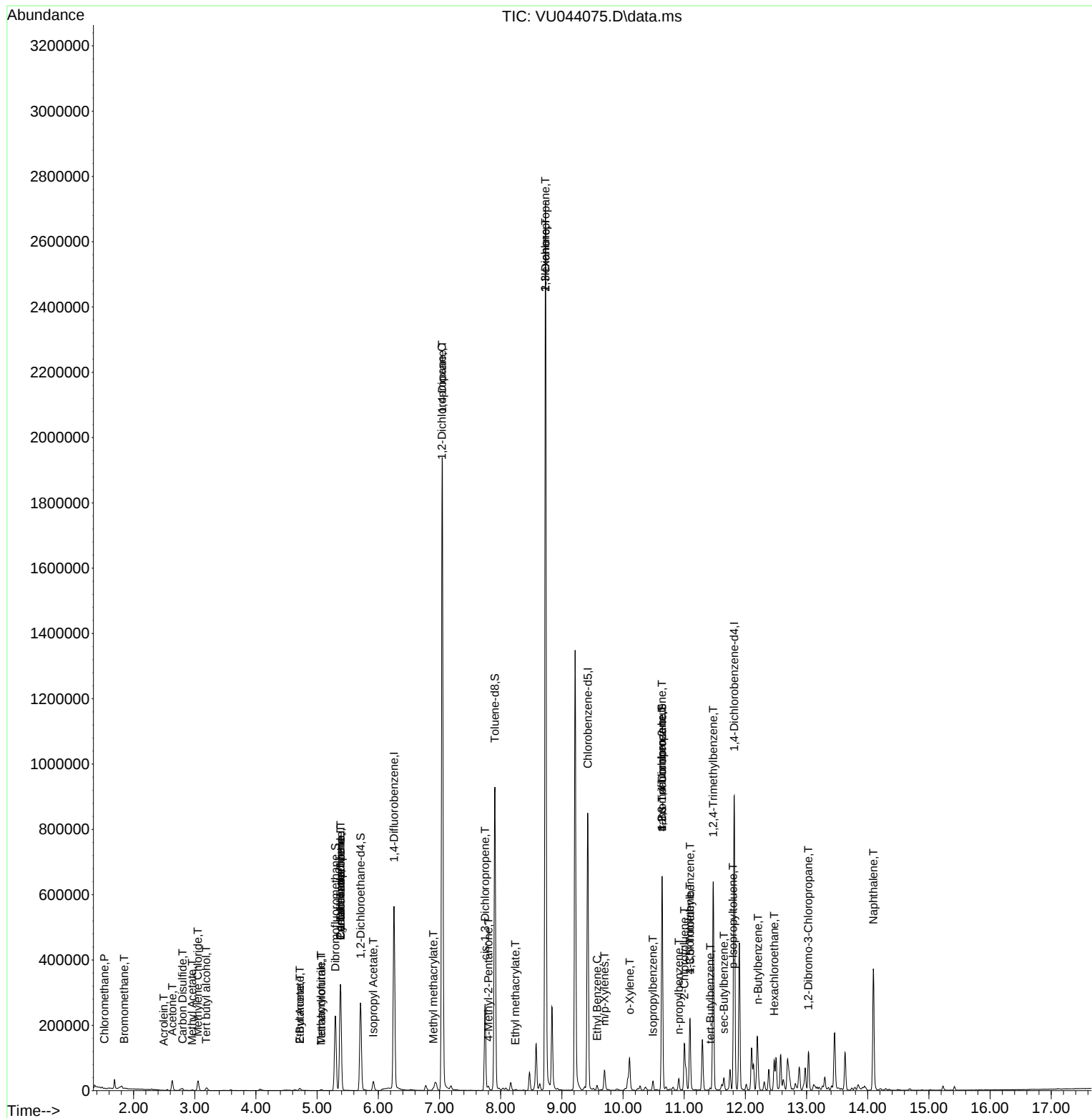
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) sec-Butylbenzene	11.648	105	24142	1.506	ug/l	100
86) p-Isopropyltoluene	11.800	119	20528	1.507	ug/l	92
89) n-Butylbenzene	12.205	91	29338	2.130	ug/l #	30
90) Hexachloroethane	12.472	117	4769	2.042	ug/l #	16
92) 1,2-Dibromo-3-Chloropr...	13.028	75	431	0.291	ug/l #	8
95) Naphthalene	14.092	128	284810	20.672	ug/l	100

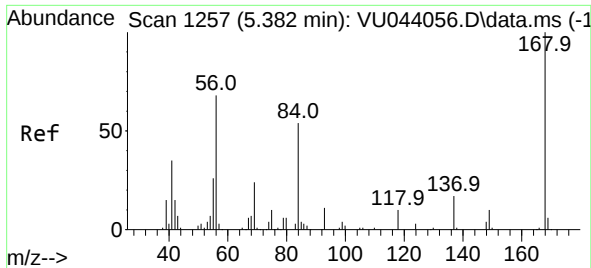
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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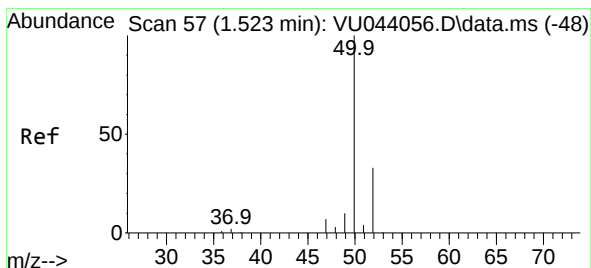
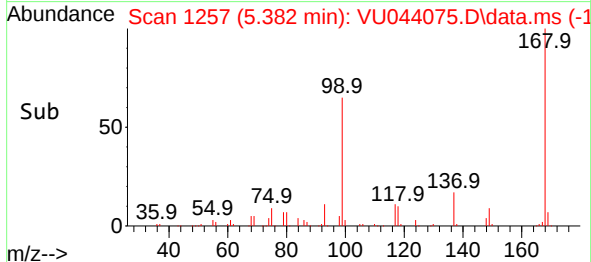
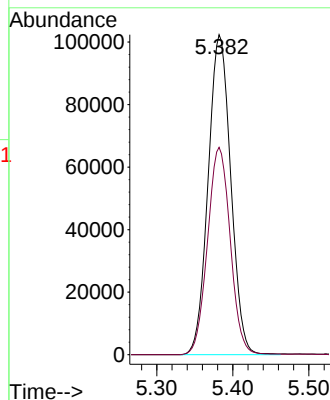
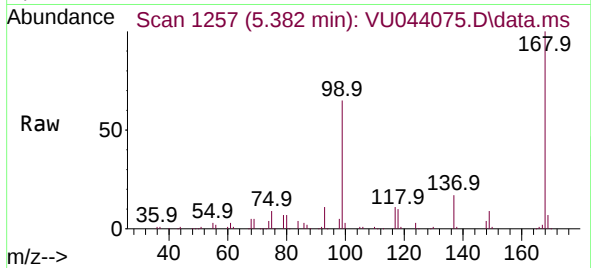




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

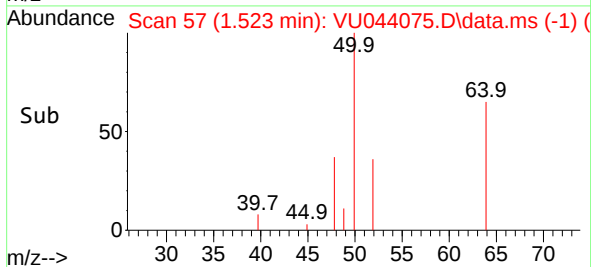
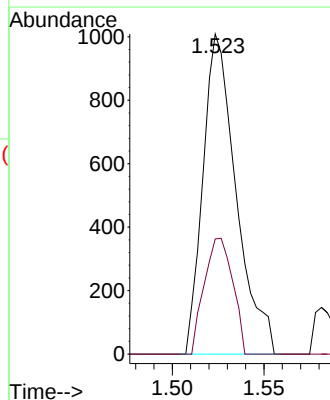
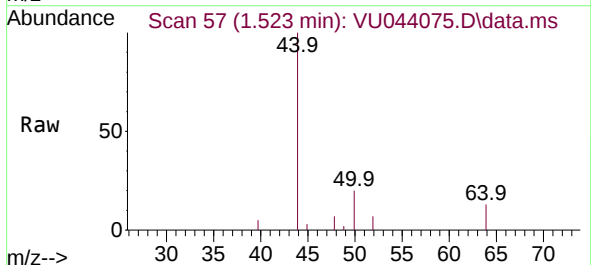
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

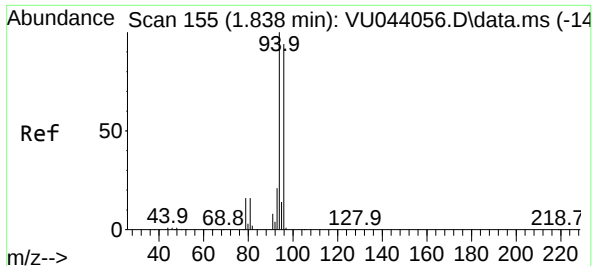
Tgt Ion:168 Resp: 211378
Ion Ratio Lower Upper
168 100
99 64.8 52.6 78.8



#3
Chloromethane
Concen: 0.290 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 50 Resp: 1270
Ion Ratio Lower Upper
50 100
52 36.0 26.2 39.2

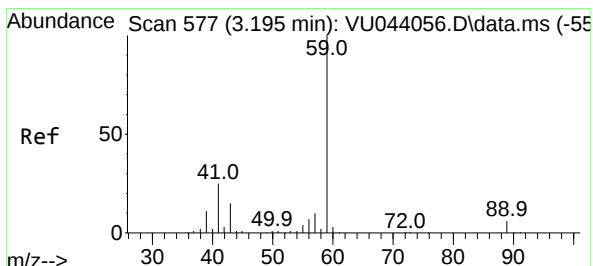
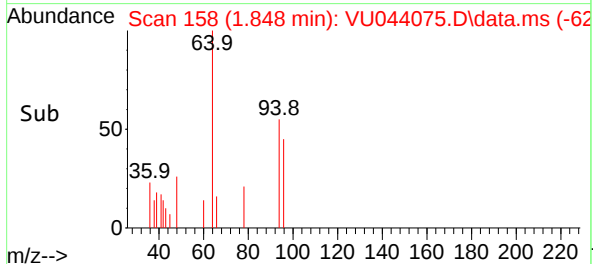
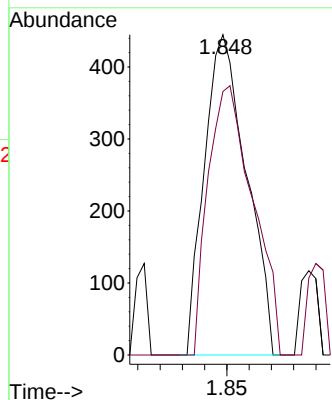
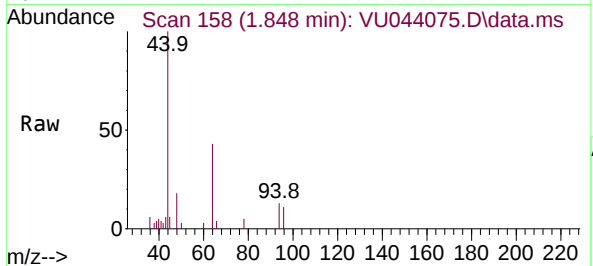




#5
Bromomethane
Concen: 0.361 ug/l
RT: 1.848 min Scan# 158
Delta R.T. 0.010 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

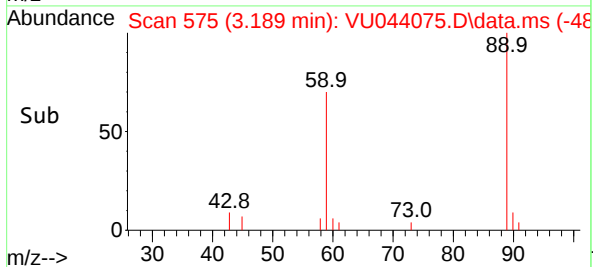
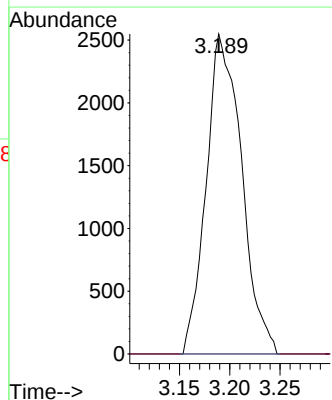
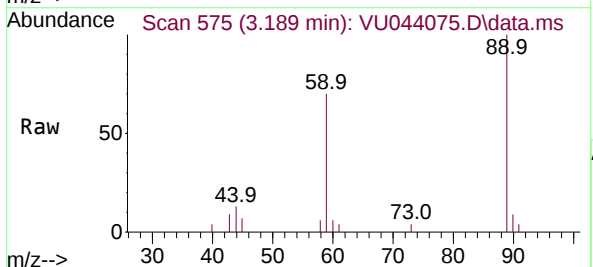
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

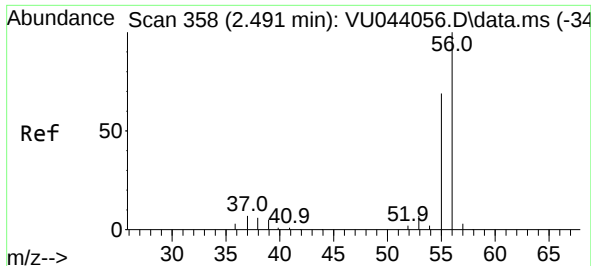
Tgt Ion: 94 Resp: 585
Ion Ratio Lower Upper
94 100
96 82.2 74.8 112.2



#11
Tert butyl alcohol
Concen: 6.835 ug/l
RT: 3.189 min Scan# 575
Delta R.T. -0.006 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 59 Resp: 6238
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#

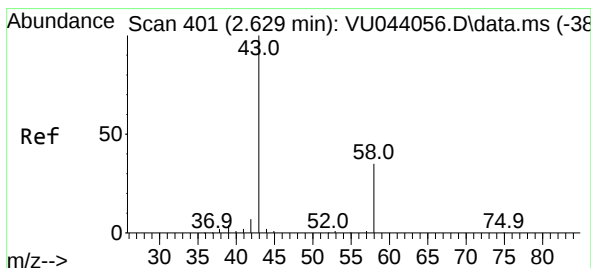
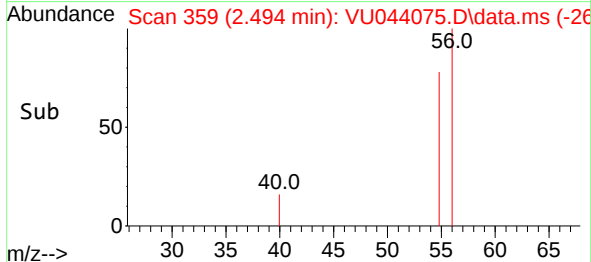
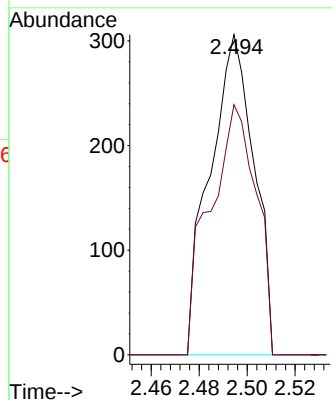
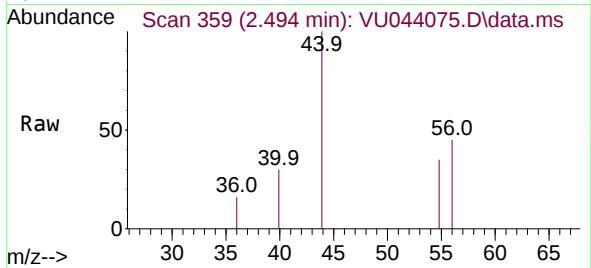




#13
Acrolein
Concen: 0.545 ug/l
RT: 2.494 min Scan# 359
Delta R.T. 0.003 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

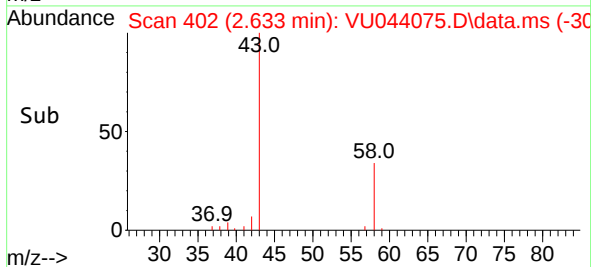
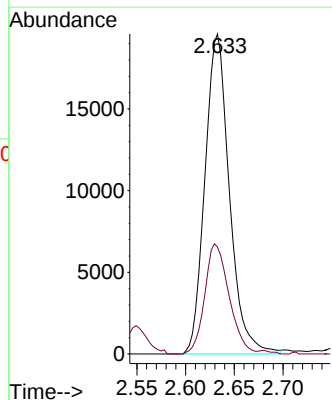
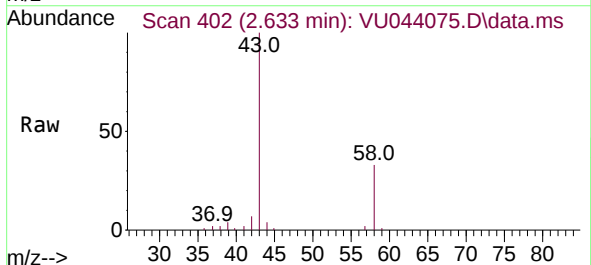
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

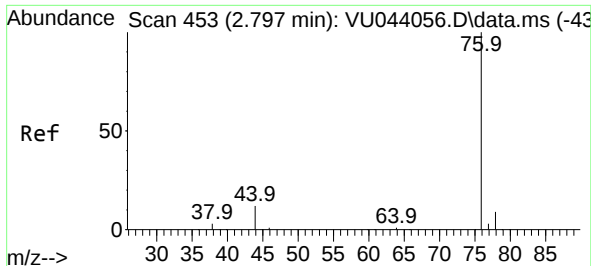
Tgt Ion: 56 Resp: 391
Ion Ratio Lower Upper
56 100
55 82.4 56.1 84.1



#16
Acetone
Concen: 16.124 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.003 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

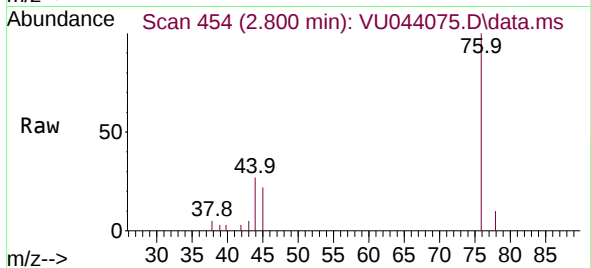
Tgt Ion: 43 Resp: 34258
Ion Ratio Lower Upper
43 100
58 33.4 27.7 41.5



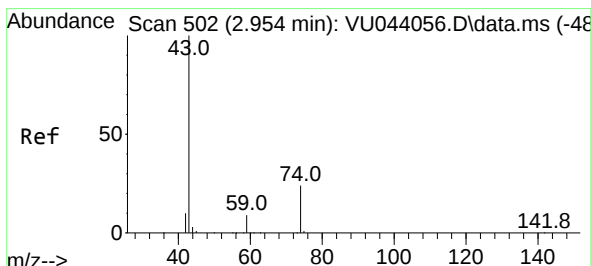
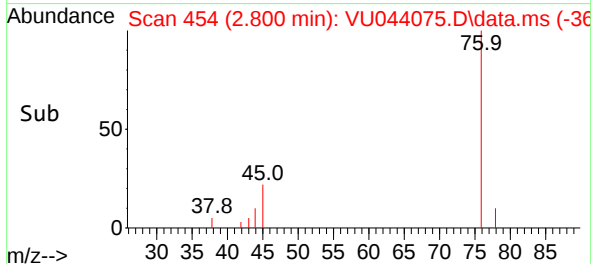
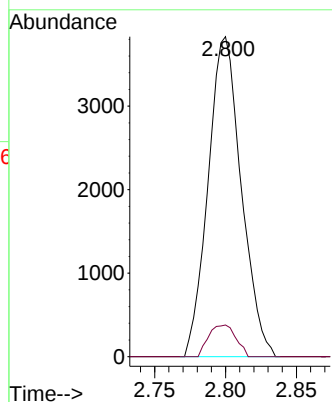


#17
Carbon Disulfide
Concen: 0.720 ug/l
RT: 2.800 min Scan# 454
Delta R.T. 0.003 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Instrument :
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ClientSampleId :
18-B7(0-2)

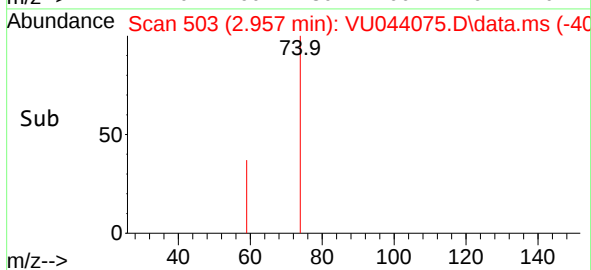
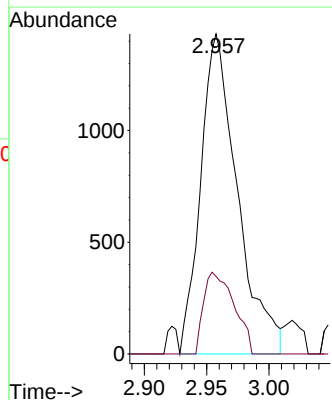
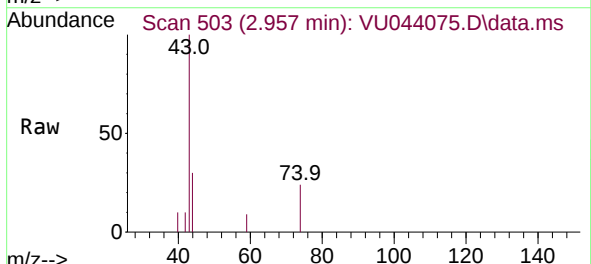


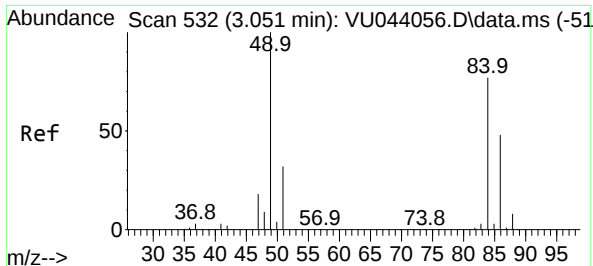
Tgt Ion: 76 Resp: 6241
Ion Ratio Lower Upper
76 100
78 9.9 7.2 10.8



#18
Methyl Acetate
Concen: 0.627 ug/l
RT: 2.957 min Scan# 503
Delta R.T. 0.003 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

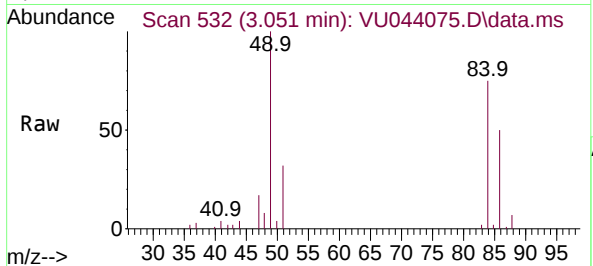
Tgt Ion: 43 Resp: 2938
Ion Ratio Lower Upper
43 100
74 21.1 18.7 28.1



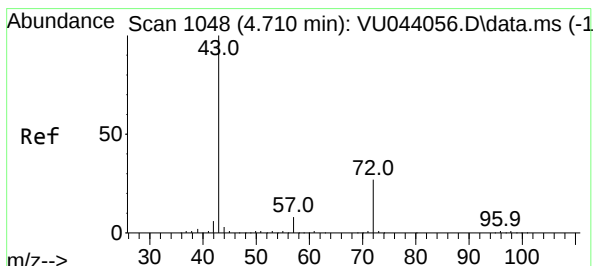
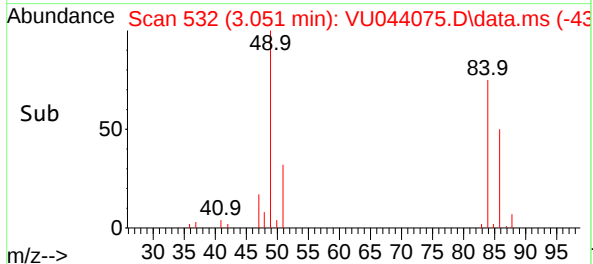
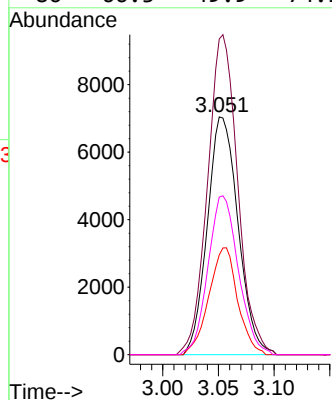


#20
Methylene Chloride
Concen: 2.646 ug/l
RT: 3.051 min Scan# 532
Delta R.T. -0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Instrument :
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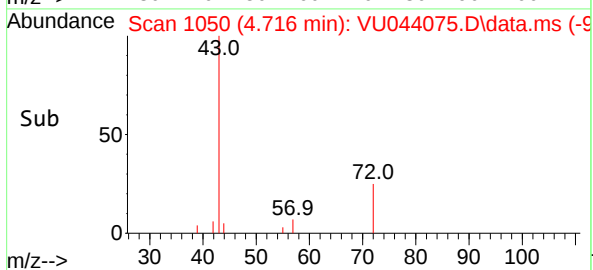
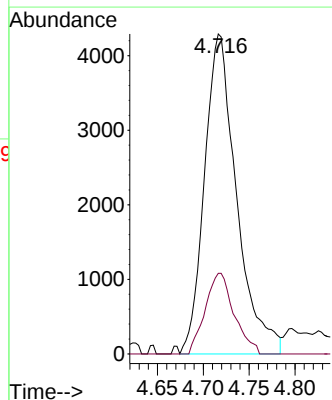
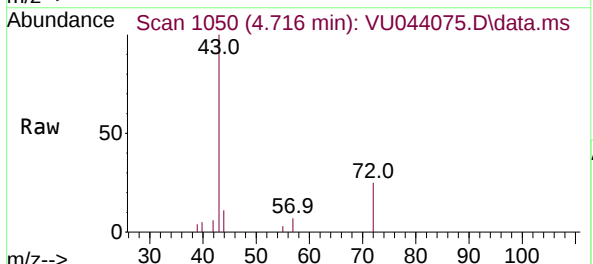


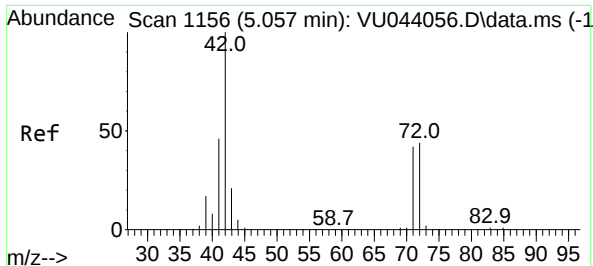
Tgt Ion:	84	Resp:	13557
Ion	Ratio	Lower	Upper
84	100		
49	132.8	103.6	155.4
51	42.0	32.8	49.2
86	66.3	49.9	74.9



#25
2-Butanone
Concen: 3.444 ug/l
RT: 4.716 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion:	43	Resp:	10440
Ion	Ratio	Lower	Upper
43	100		
72	25.2	21.4	32.2





#29

Tetrahydrofuran

Concen: 1.198 ug/l

RT: 5.070 min Scan# 1160

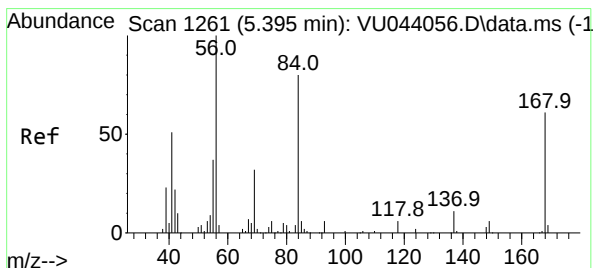
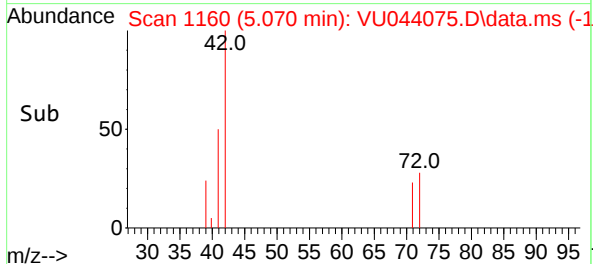
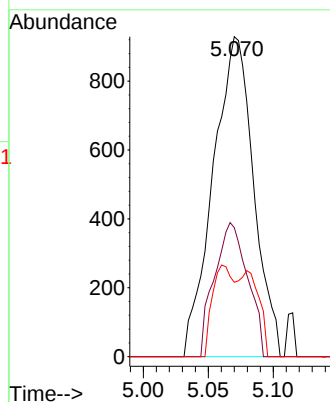
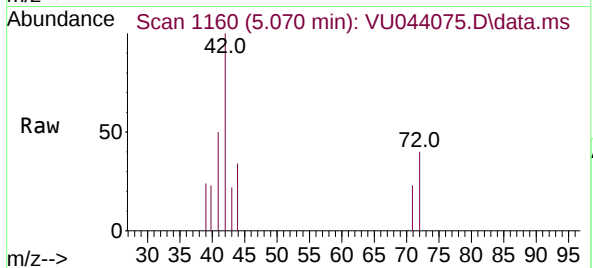
Delta R.T. 0.013 min

Lab File: VU044075.D

Acq: 07 Jun 2021 23:00

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Tgt Ion:	42	Resp:	2016
Ion	Ratio	Lower	Upper
42	100		
72	34.3	35.6	53.4#
71	14.7	33.3	49.9#



#31

Cyclohexane

Concen: 1.004 ug/l

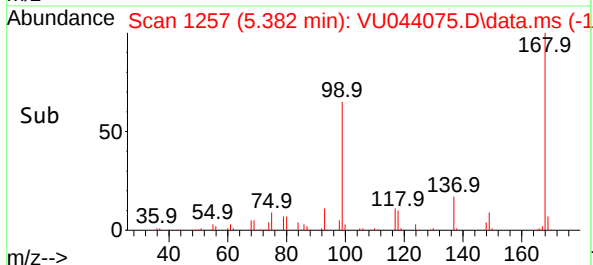
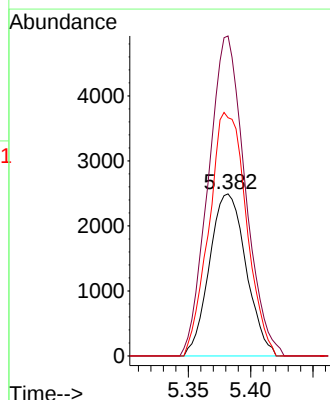
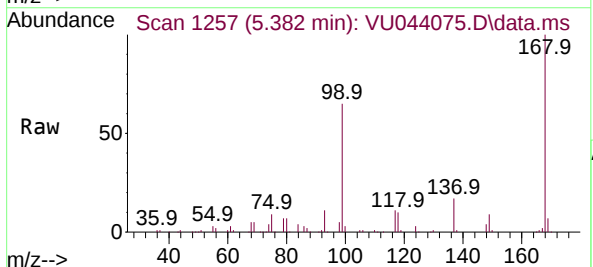
RT: 5.382 min Scan# 1257

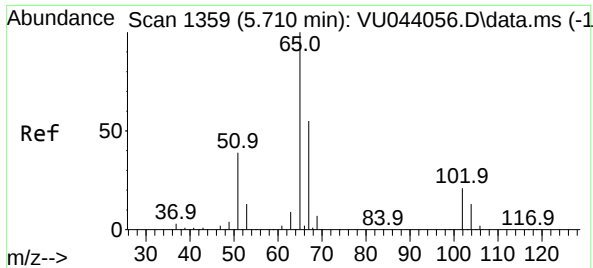
Delta R.T. -0.013 min

Lab File: VU044075.D

Acq: 07 Jun 2021 23:00

Tgt Ion:	56	Resp:	5103
Ion	Ratio	Lower	Upper
56	100		
69	197.5	25.4	38.2#
84	147.1	64.2	96.2#

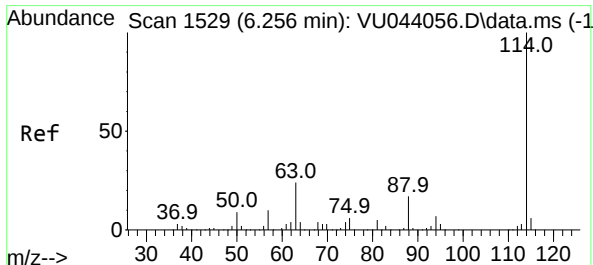
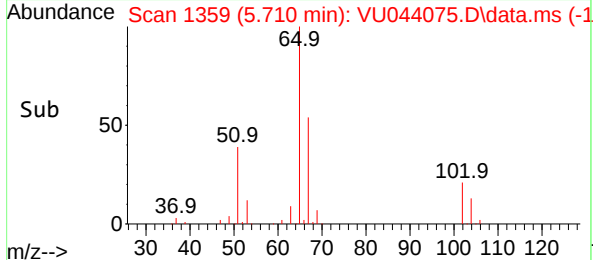
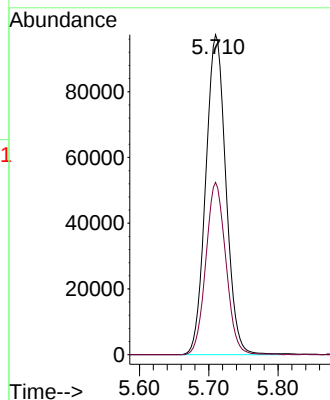
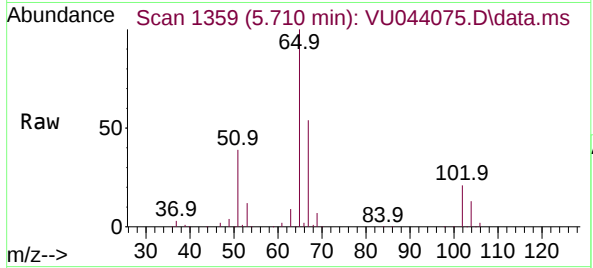




#33
1,2-Dichloroethane-d4
Concen: 53.480 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

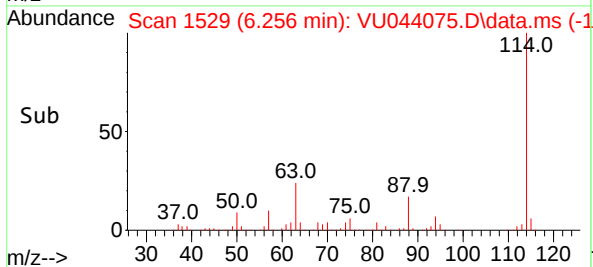
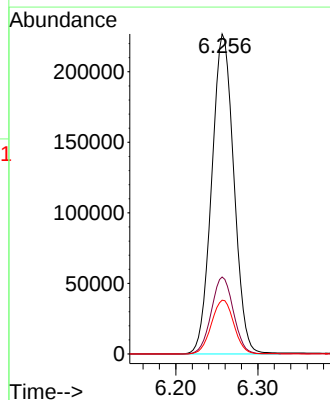
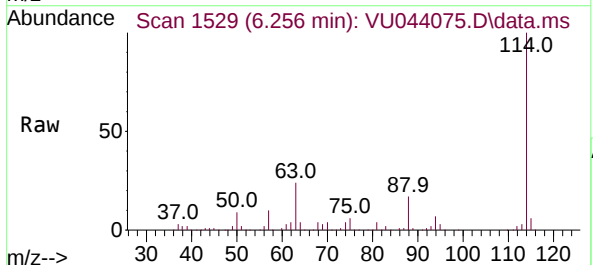
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

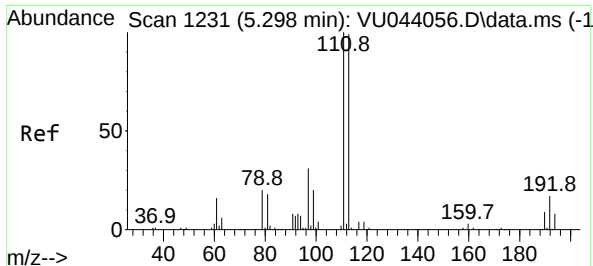
Tgt Ion: 65 Resp: 196877
Ion Ratio Lower Upper
65 100
67 53.4 0.0 109.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 114 Resp: 424726
Ion Ratio Lower Upper
114 100
63 24.1 0.0 48.4
88 16.8 0.0 34.4

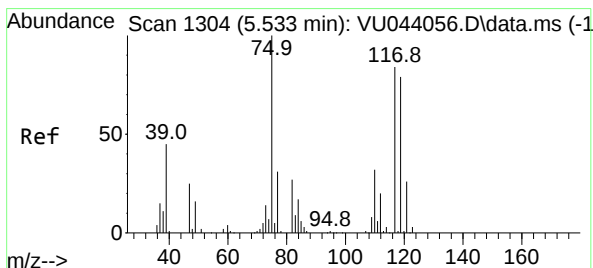
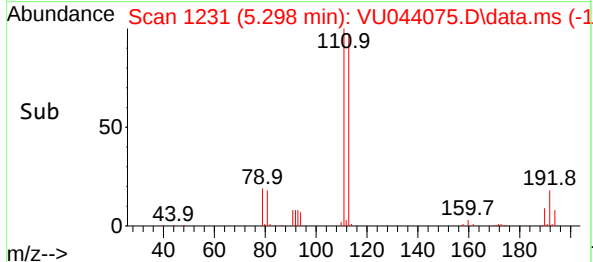
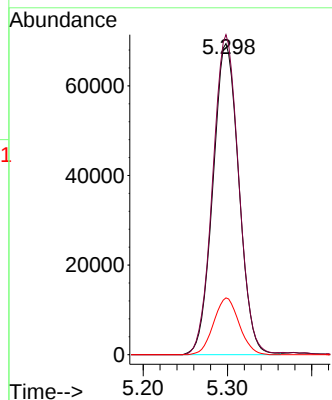
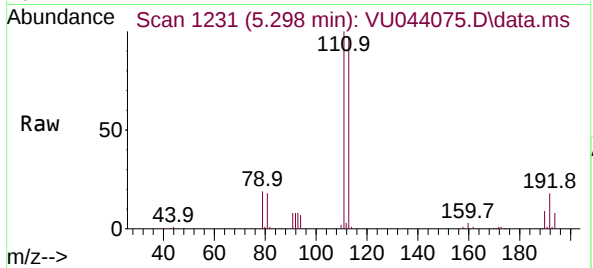




#35
Dibromofluoromethane
Concen: 48.911 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

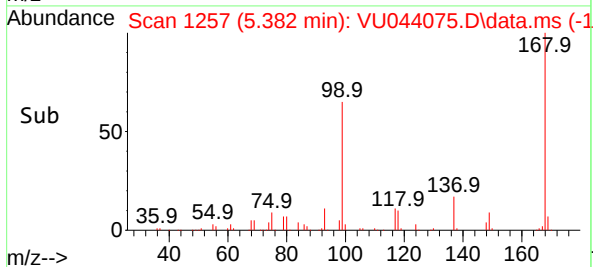
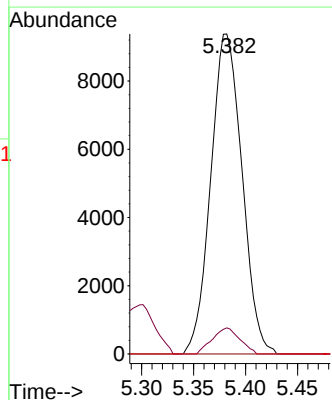
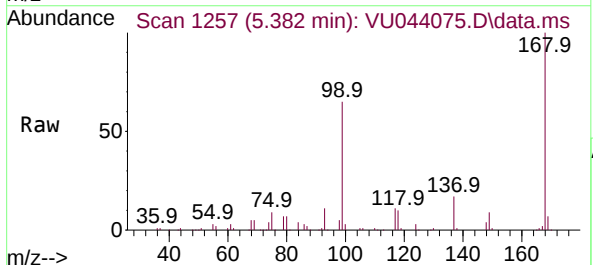
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

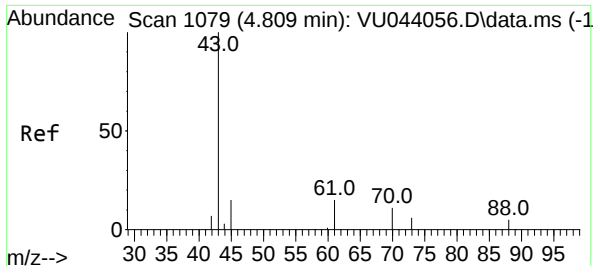
Tgt Ion:113 Resp: 148246
Ion Ratio Lower Upper
113 100
111 103.0 82.1 123.1
192 18.0 13.8 20.8



#36
1,1-Dichloropropene
Concen: 4.101 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.151 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 75 Resp: 19625
Ion Ratio Lower Upper
75 100
110 7.2 15.9 47.7#
77 0.0 25.0 37.4#





#37

Ethyl Acetate

Concen: 1.732 ug/l

RT: 4.716 min Scan# 1050

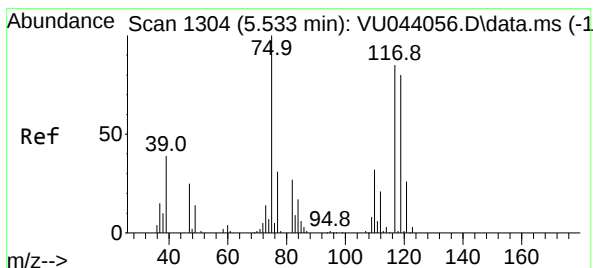
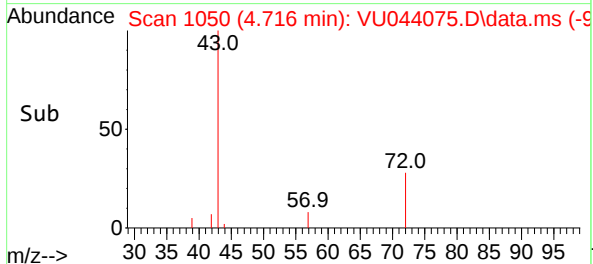
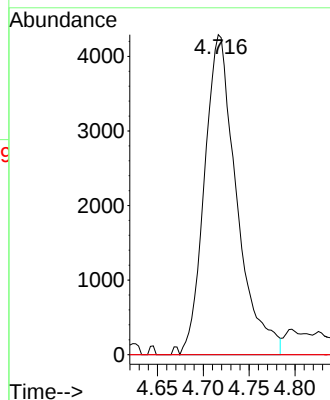
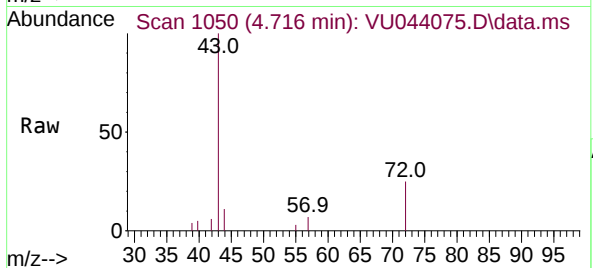
Delta R.T. -0.093 min

Lab File: VU044075.D

Acq: 07 Jun 2021 23:00

Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

Tgt Ion: 43	Resp: 10440
Ion Ratio	Lower Upper
43 100	
61 0.0	11.4 17.2#
70 0.0	8.6 12.8#



#38

Carbon Tetrachloride

Concen: 5.367 ug/l

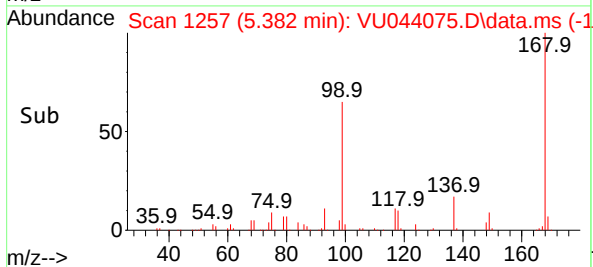
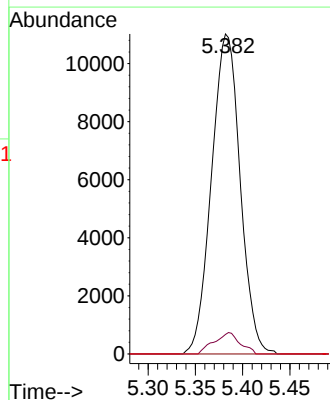
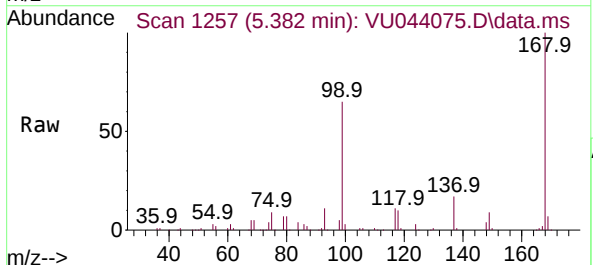
RT: 5.382 min Scan# 1257

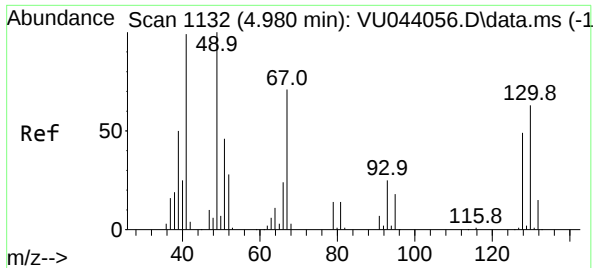
Delta R.T. -0.151 min

Lab File: VU044075.D

Acq: 07 Jun 2021 23:00

Tgt Ion: 117	Resp: 23203
Ion Ratio	Lower Upper
117 100	
119 6.1	75.4 113.2#
121 0.0	24.5 36.7#

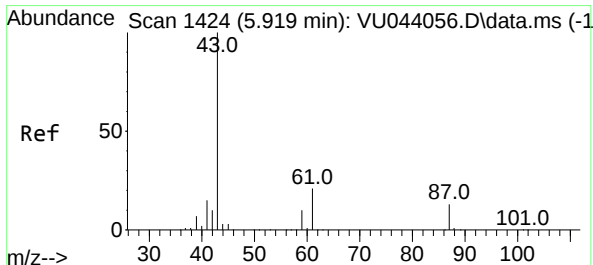
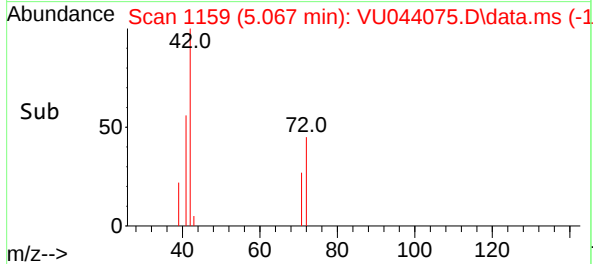
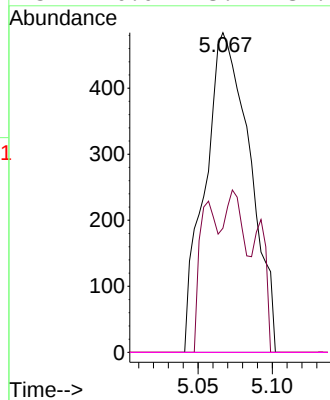
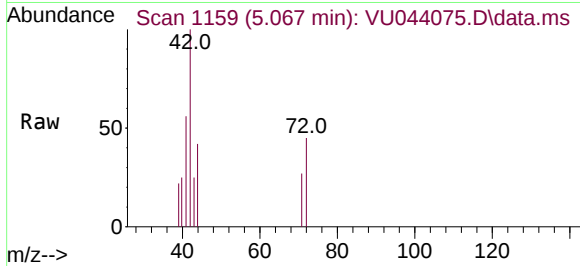




#41
Methacrylonitrile
Concen: 0.322 ug/l
RT: 5.067 min Scan# 1159
Delta R.T. 0.087 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

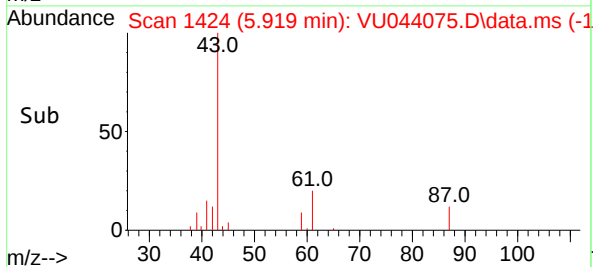
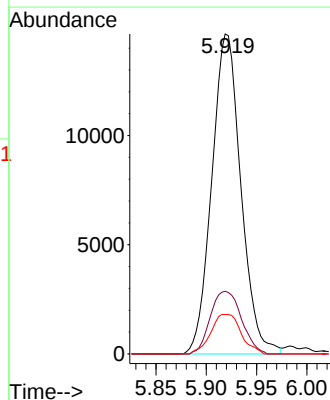
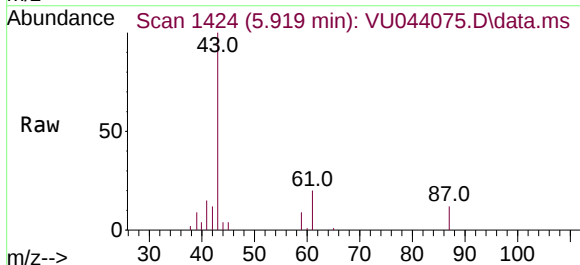
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

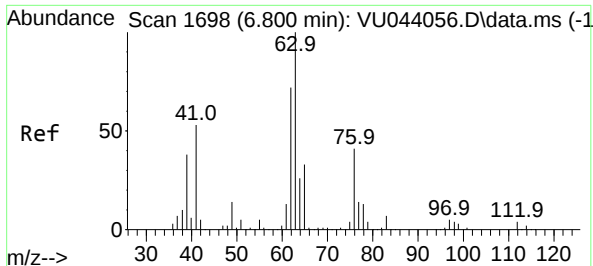
Tgt Ion: 41	Resp: 1019
Ion Ratio	Lower Upper
41 100	
39 22.4	41.4 62.2#
67 0.0	59.4 89.2#
52 0.0	23.1 34.7#



#43
Isopropyl Acetate
Concen: 3.459 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 43	Resp: 29481
Ion Ratio	Lower Upper
43 100	
61 20.9	16.8 25.2
87 12.8	10.2 15.2



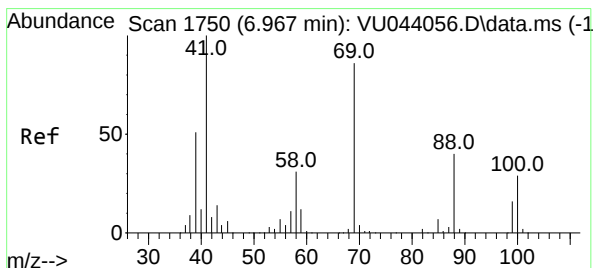
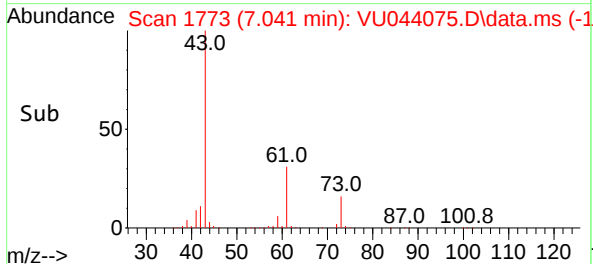
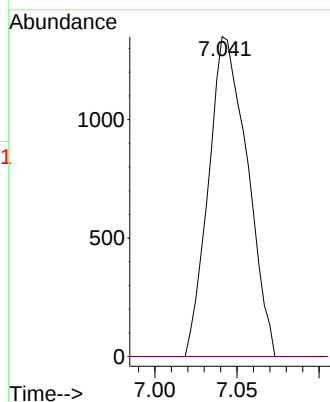
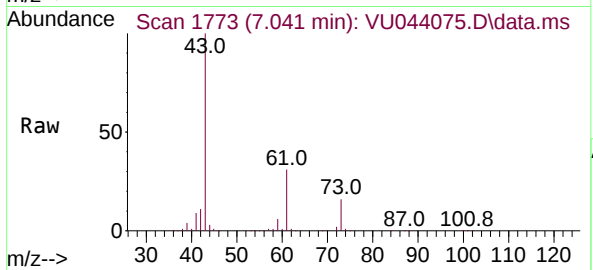


#45

1,2-Dichloropropane
Concen: 0.563 ug/l
RT: 7.041 min Scan# 1773
Delta R.T. 0.241 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Instrument :
MSVOA_U
ClientSampled :
18-B7(0-2)

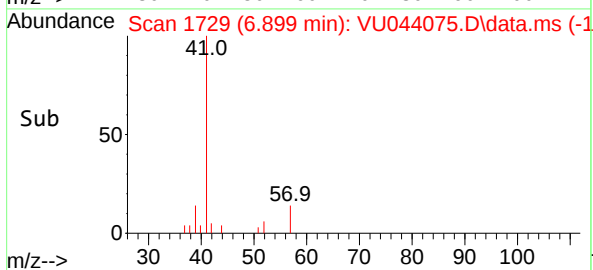
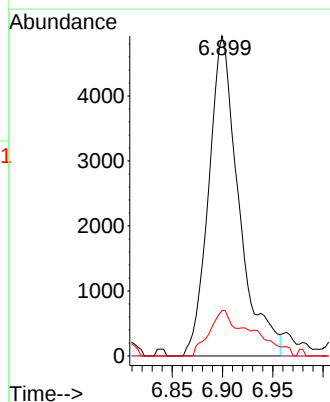
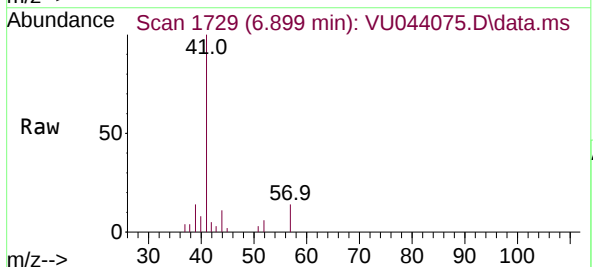
Tgt Ion: 63 Resp: 2216
Ion Ratio Lower Upper
63 100
65 0.0 26.3 39.5#

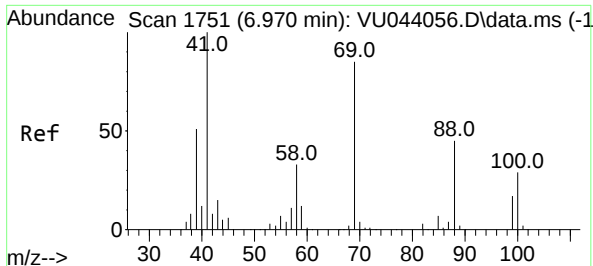


#48

Methyl methacrylate
Concen: 2.445 ug/l
RT: 6.899 min Scan# 1729
Delta R.T. -0.067 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 41 Resp: 10278
Ion Ratio Lower Upper
41 100
69 0.0 68.9 103.3#
39 0.0 40.6 60.8#

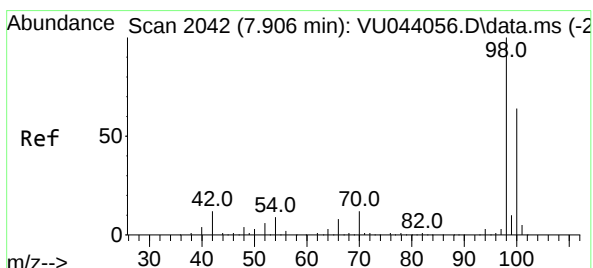
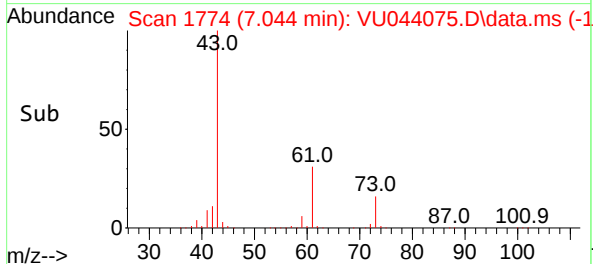
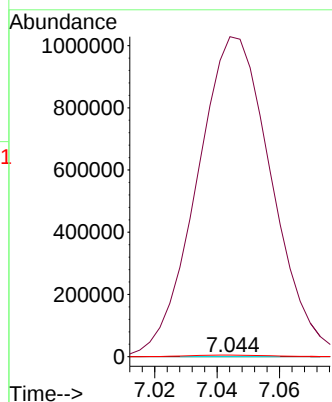
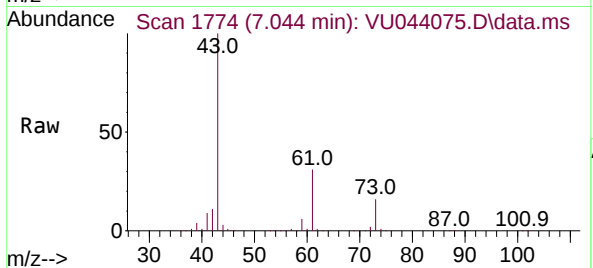




#49
1,4-Dioxane
Concen: 2.139 ug/l
RT: 7.044 min Scan# 1774
Delta R.T. 0.074 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

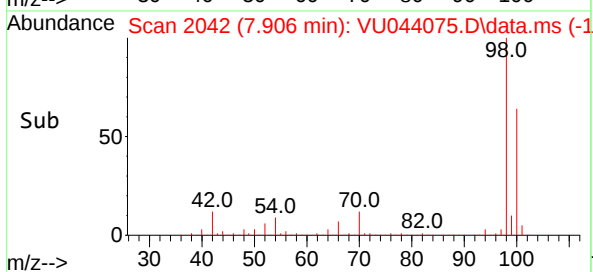
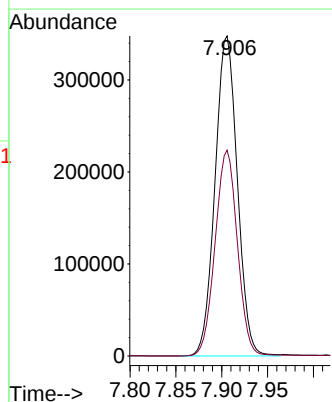
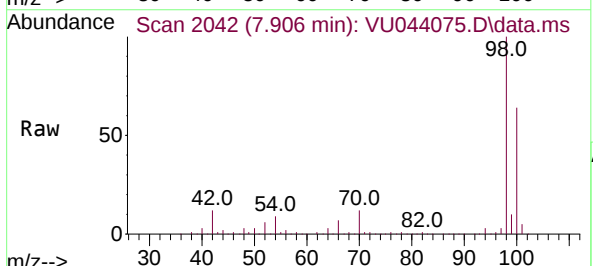
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

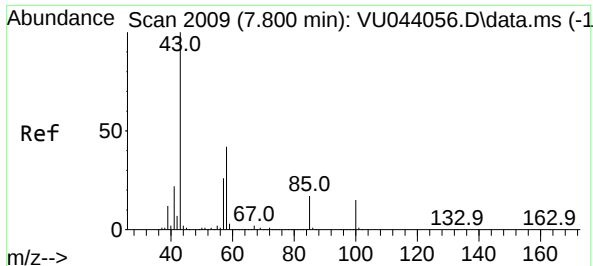
Tgt Ion: 88 Resp: 221
Ion Ratio Lower Upper
88 100
43 791358.8 25.0 37.4#
58 4501.4 60.0 90.0#



#50
Toluene-d8
Concen: 50.401 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 98 Resp: 589230
Ion Ratio Lower Upper
98 100
100 64.5 51.6 77.4

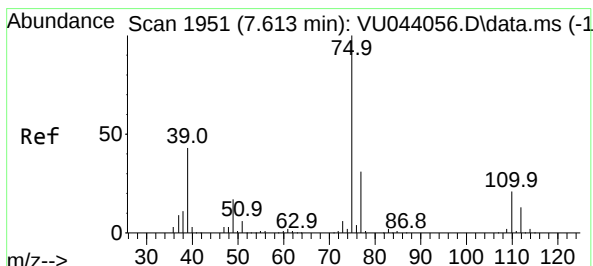
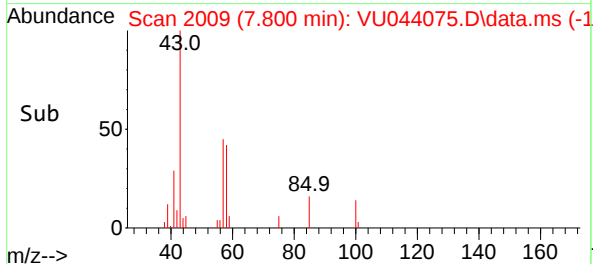
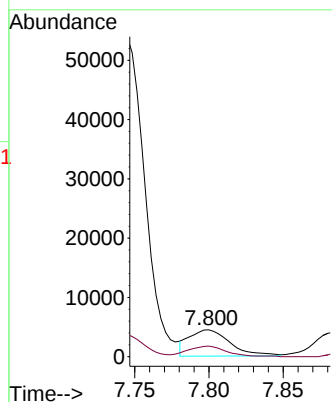
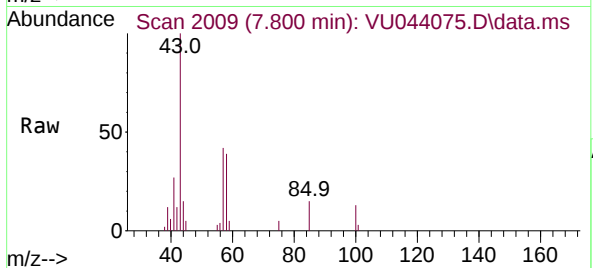




#51
4-Methyl-2-Pentanone
Concen: 1.351 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

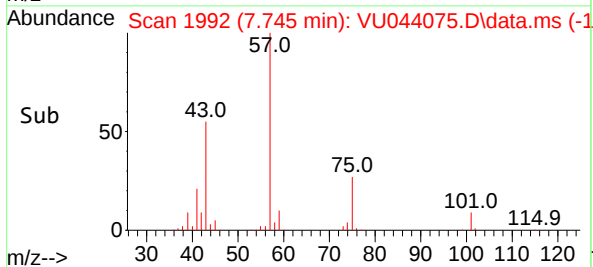
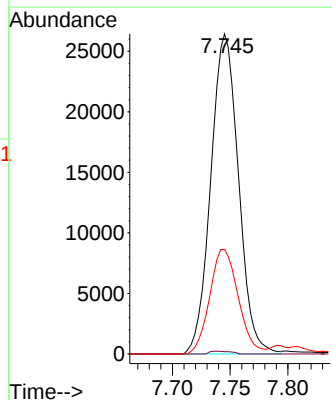
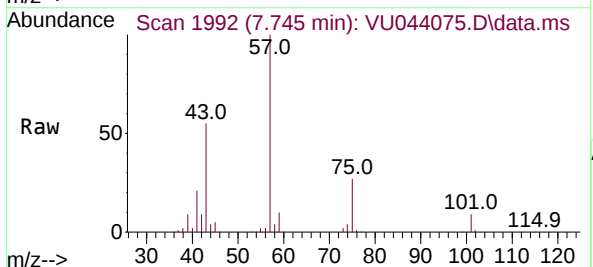
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

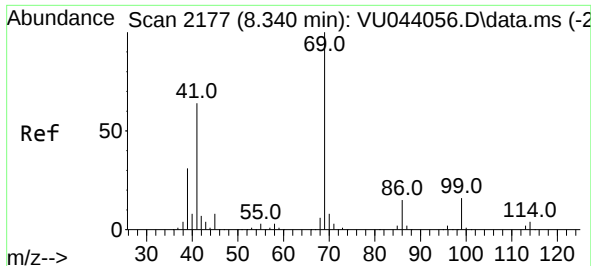
Tgt Ion: 43 Resp: 8552
Ion Ratio Lower Upper
43 100
58 38.2 33.3 49.9



#54
cis-1,3-Dichloropropene
Concen: 7.536 ug/l
RT: 7.745 min Scan# 1992
Delta R.T. 0.132 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 75 Resp: 44099
Ion Ratio Lower Upper
75 100
77 0.7 25.0 37.4#
39 32.7 34.7 52.1#

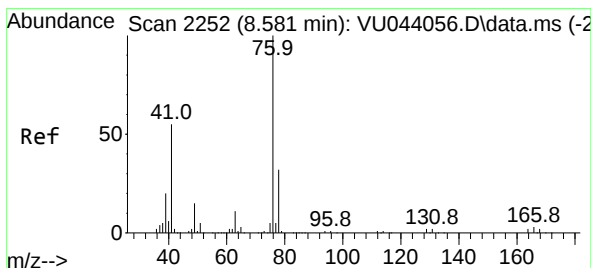
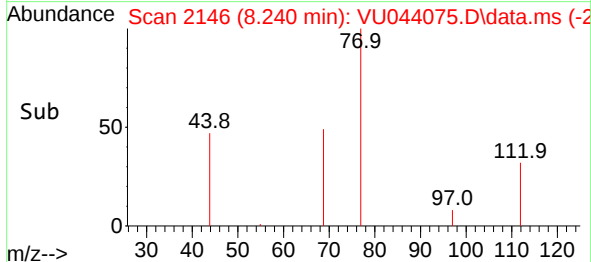
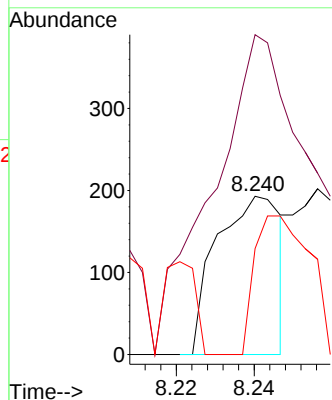
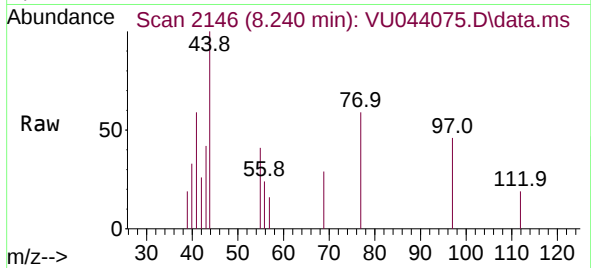




#56
Ethyl methacrylate
Concen: 3.418 ug/l
RT: 8.240 min Scan# 2146
Delta R.T. -0.100 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

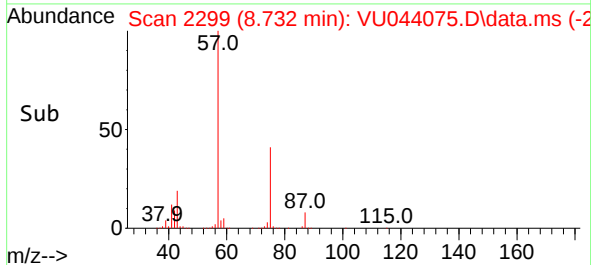
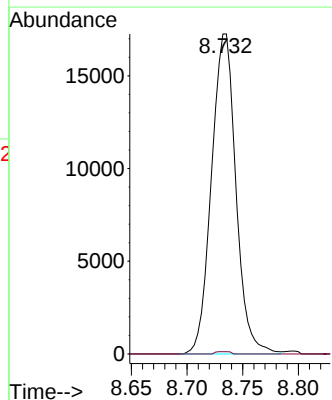
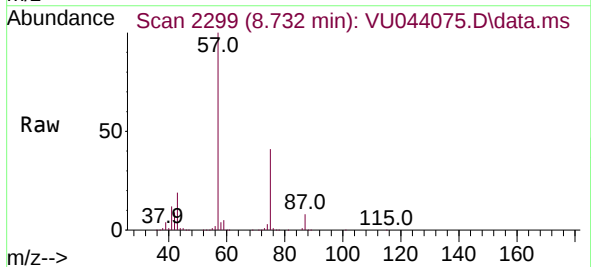
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

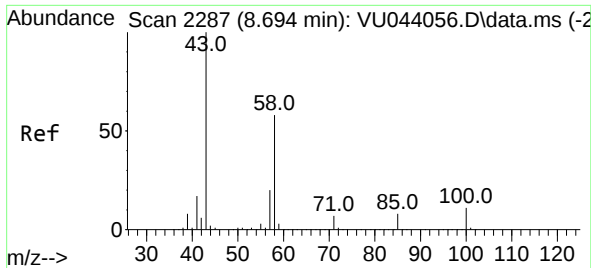
Tgt Ion: 69 Resp: 219
Ion Ratio Lower Upper
69 100
41 320.5 51.4 77.0#
39 0.0 24.9 37.3#



#57
1,3-Dichloropropane
Concen: 4.093 ug/l
RT: 8.732 min Scan# 2299
Delta R.T. 0.151 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 76 Resp: 26375
Ion Ratio Lower Upper
76 100
78 0.4 25.9 38.9#

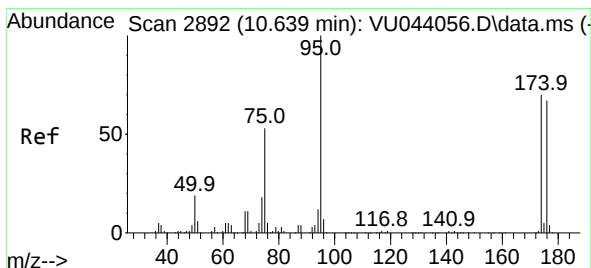
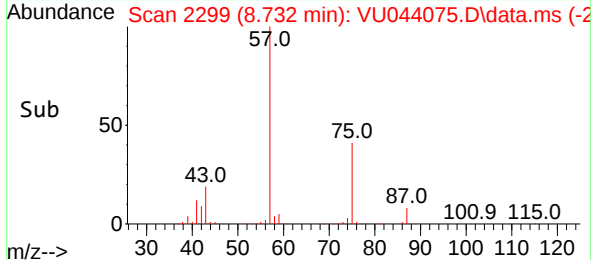
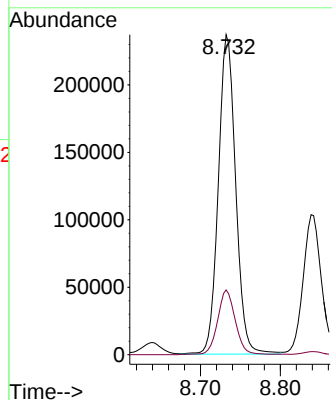
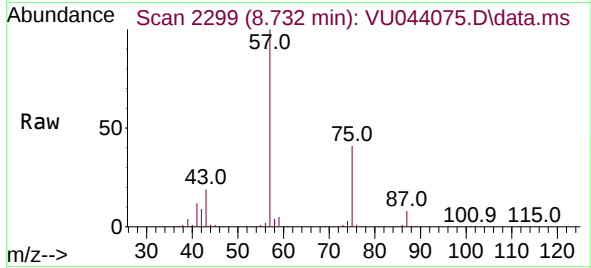




#59
2-Hexanone
Concen: 72.453 ug/l
RT: 8.732 min Scan# 2299
Delta R.T. 0.039 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

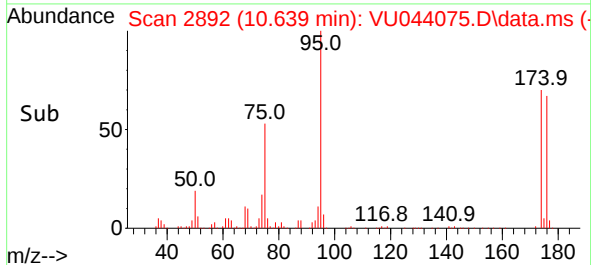
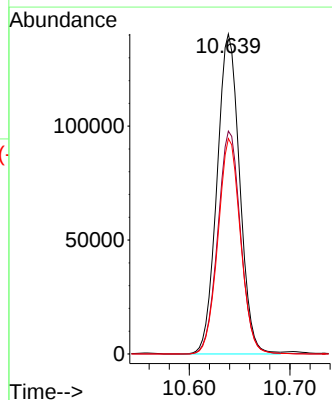
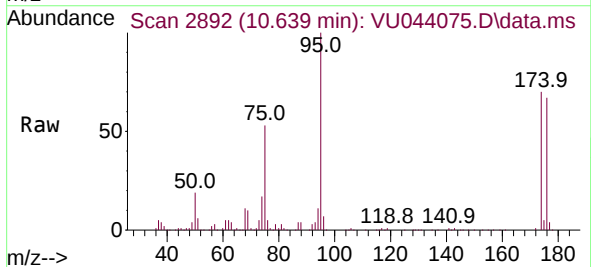
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

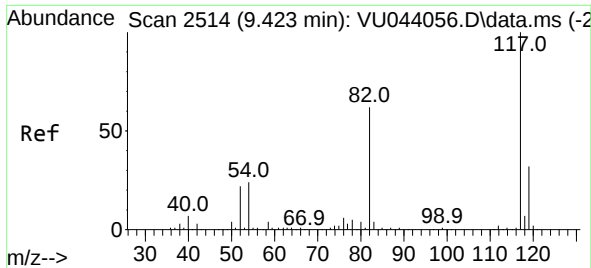
Tgt Ion: 43 Resp: 356409
Ion Ratio Lower Upper
43 100
58 20.9 29.0 87.1#



#62
4-Bromofluorobenzene
Concen: 47.572 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 95 Resp: 220196
Ion Ratio Lower Upper
95 100
174 70.1 0.0 141.0
176 66.9 0.0 135.2

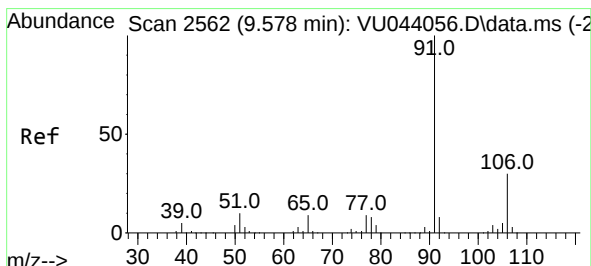
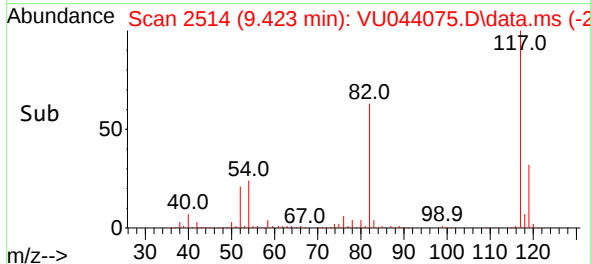
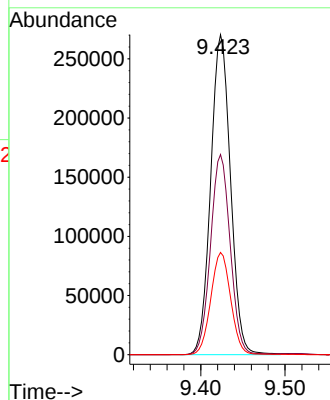
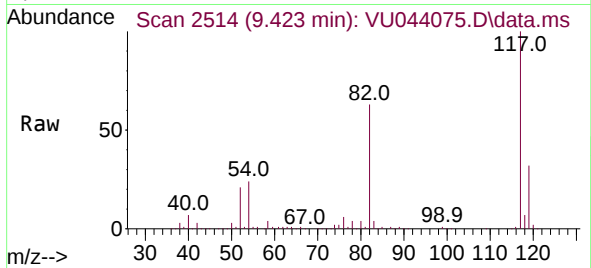




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

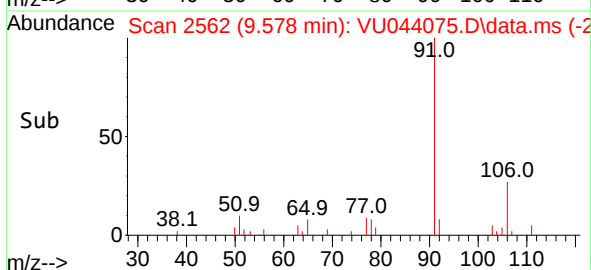
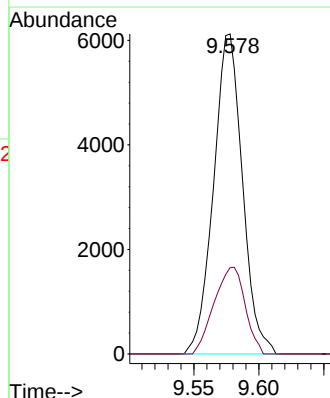
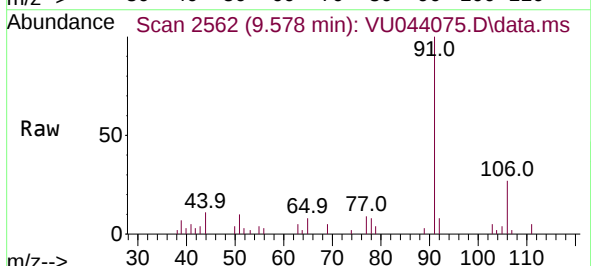
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

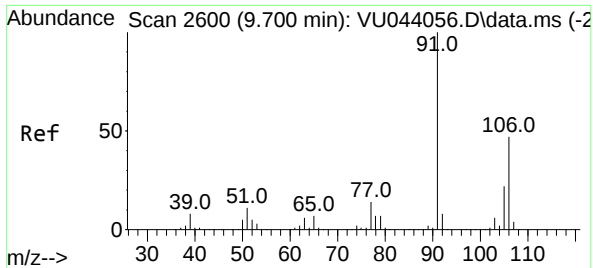
Tgt Ion:117 Resp: 442312
Ion Ratio Lower Upper
117 100
82 62.5 50.0 75.0
119 32.0 25.9 38.9



#67
Ethyl Benzene
Concen: 0.558 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 91 Resp: 9451
Ion Ratio Lower Upper
91 100
106 26.9 23.6 35.4

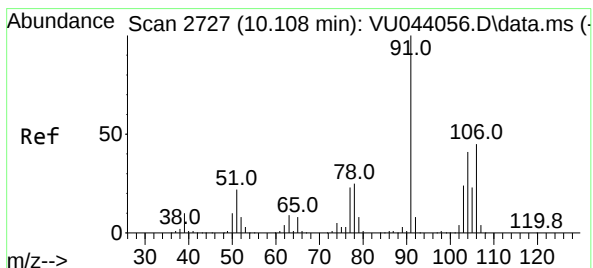
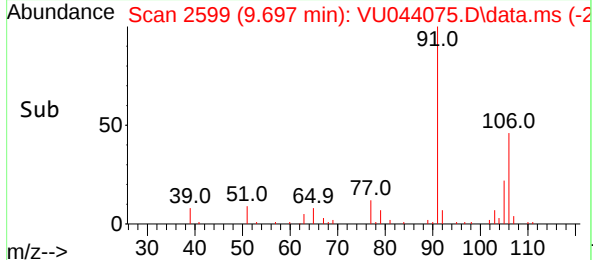
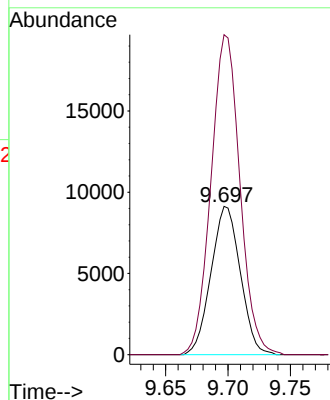
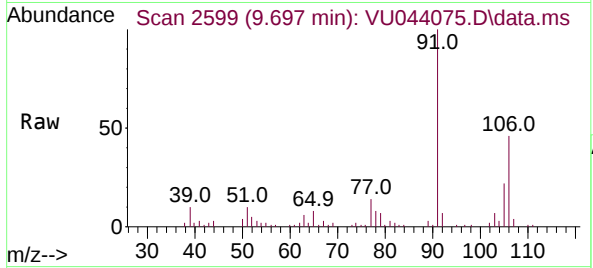




#68
m/p-Xylenes
Concen: 2.380 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. -0.003 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

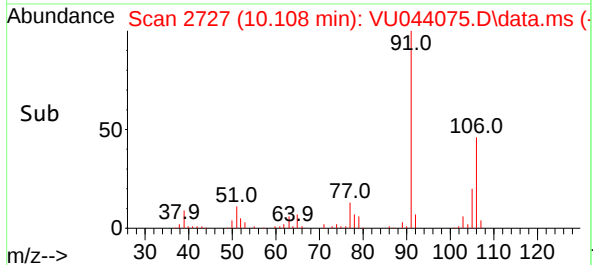
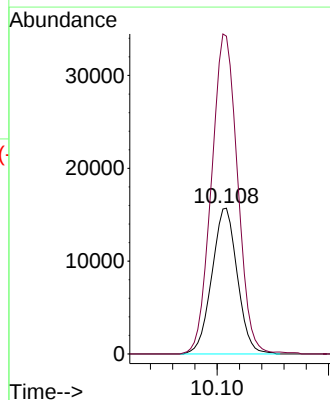
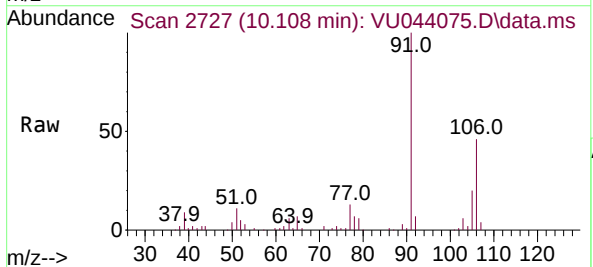
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

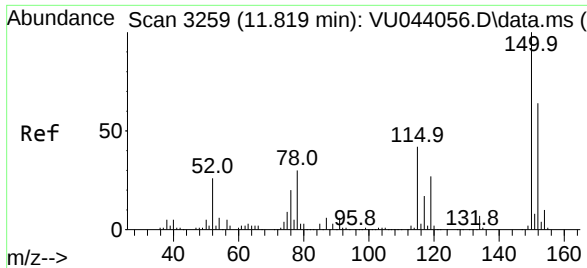
Tgt Ion:106 Resp: 14935
Ion Ratio Lower Upper
106 100
91 212.9 170.0 255.0



#69
o-Xylene
Concen: 4.140 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion:106 Resp: 24888
Ion Ratio Lower Upper
106 100
91 226.0 111.2 333.6

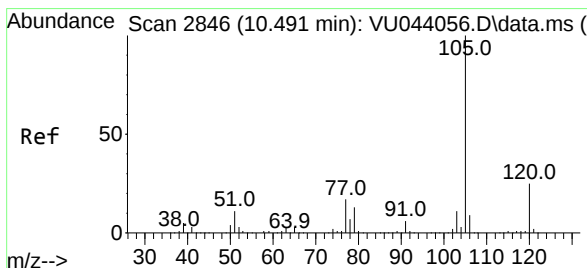
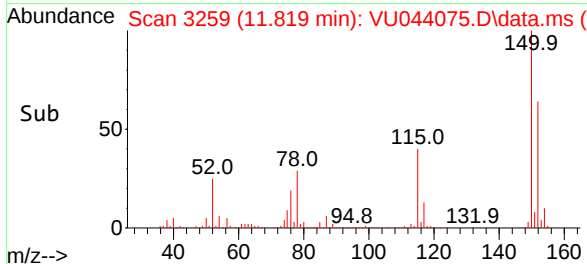
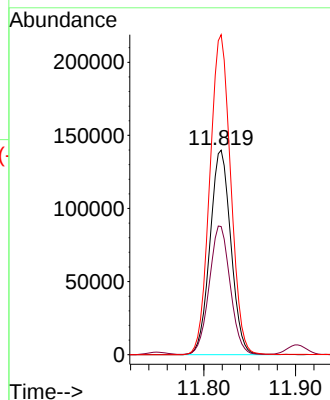
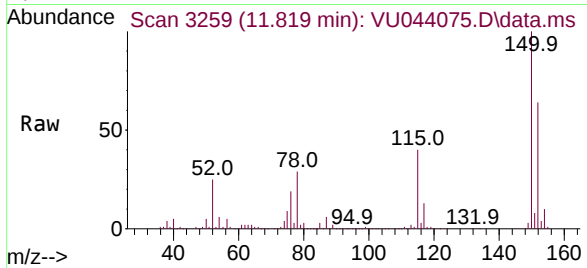




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

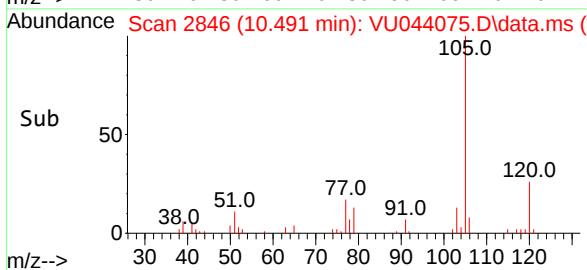
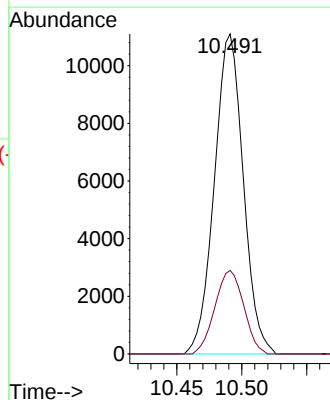
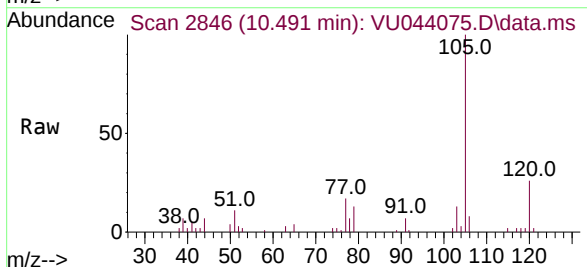
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

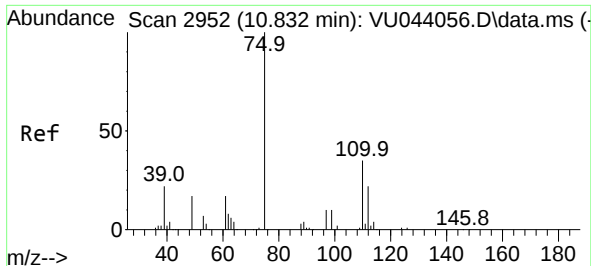
Tgt Ion:152 Resp: 220957
Ion Ratio Lower Upper
152 100
115 63.1 44.6 134.0
150 156.4 0.0 347.8



#73
Isopropylbenzene
Concen: 1.153 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion:105 Resp: 17147
Ion Ratio Lower Upper
105 100
120 26.0 12.8 38.3

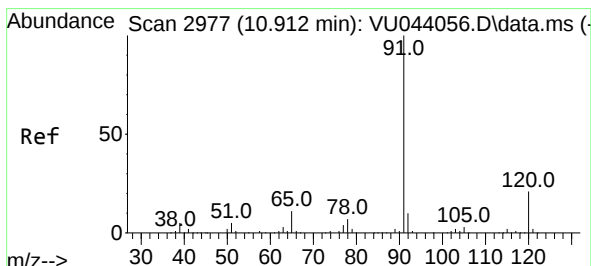
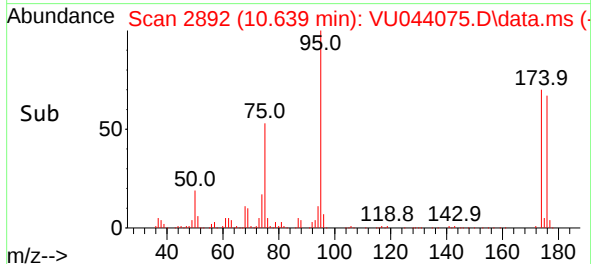
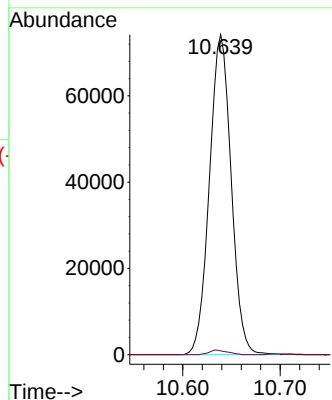
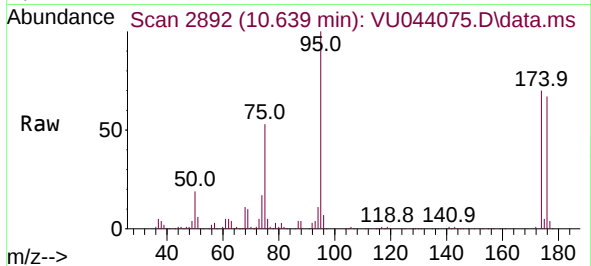




#76
1,2,3-Trichloropropane
Concen: 18.605 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.193 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

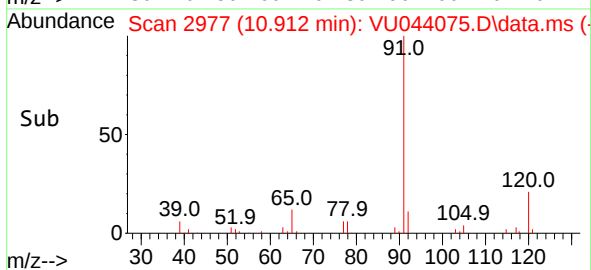
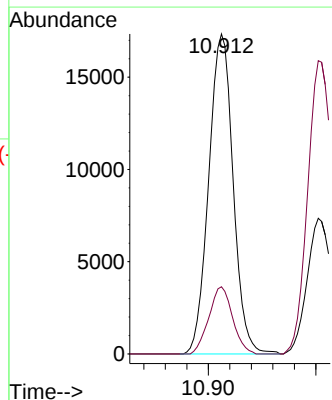
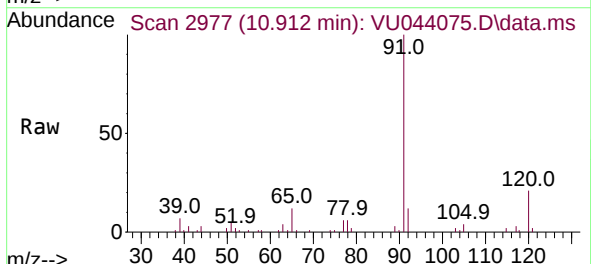
Instrument :
MSVOA_U
ClientSampled :
18-B7(0-2)

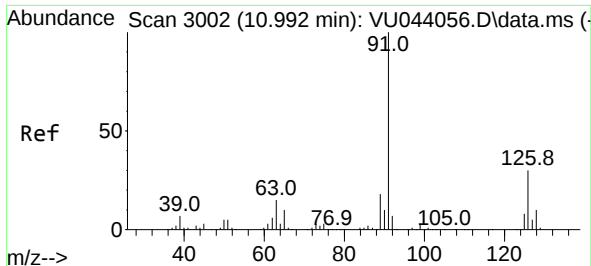
Tgt Ion: 75 Resp: 115002
Ion Ratio Lower Upper
75 100
77 1.2 16.9 50.6#



#78
n-propylbenzene
Concen: 1.424 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 91 Resp: 27326
Ion Ratio Lower Upper
91 100
120 20.4 10.4 31.4

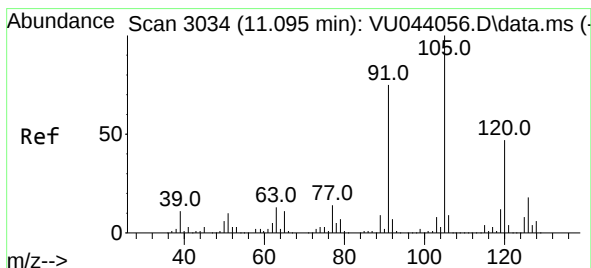
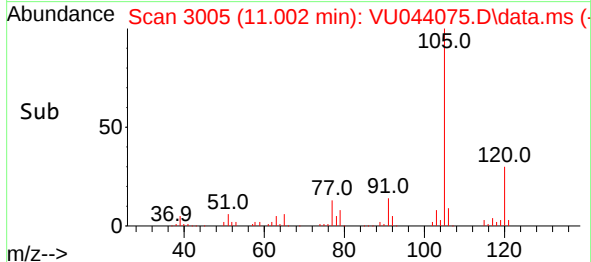
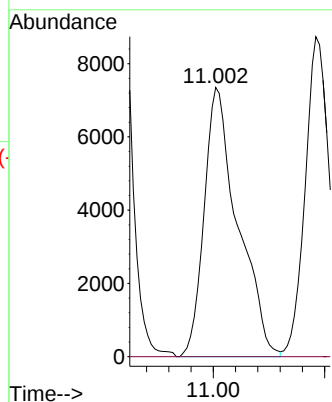
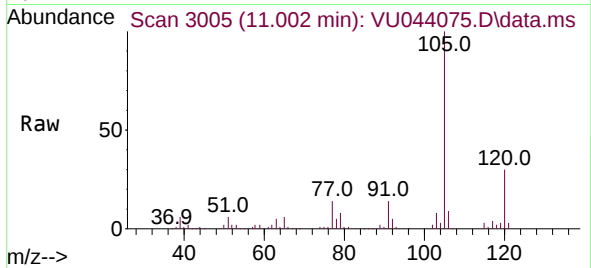




#79
2-Chlorotoluene
Concen: 1.342 ug/l
RT: 11.002 min Scan# 3005
Delta R.T. 0.010 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

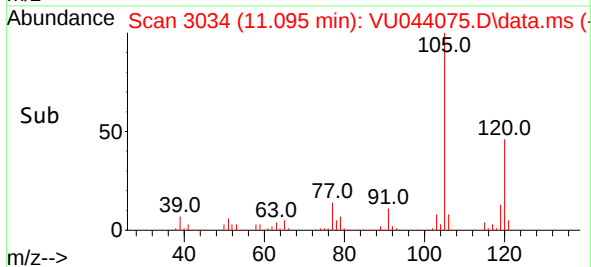
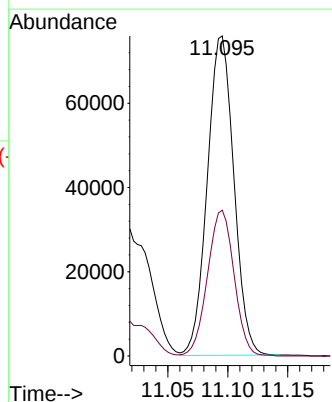
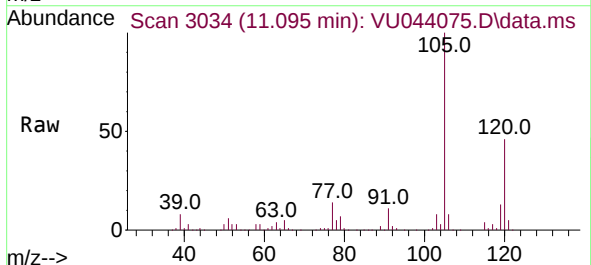
Instrument :
MSVOA_U
ClientSampled :
18-B7(0-2)

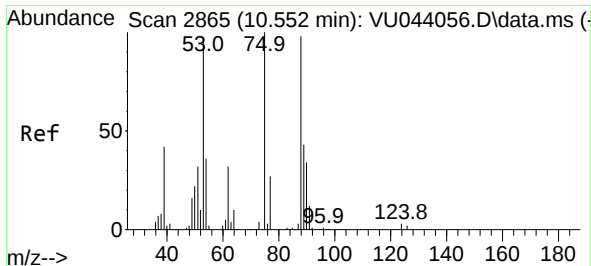
Tgt Ion: 91 Resp: 15437
Ion Ratio Lower Upper
91 100
126 0.0 15.3 45.8#



#80
1,3,5-Trimethylbenzene
Concen: 8.827 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion:105 Resp: 116794
Ion Ratio Lower Upper
105 100
120 45.7 23.4 70.2

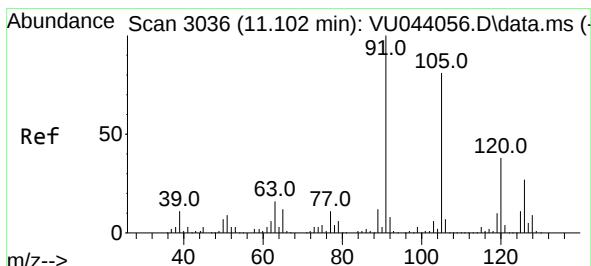
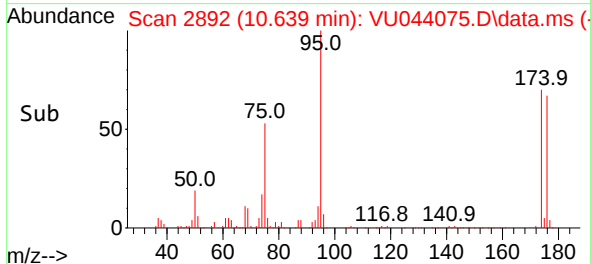
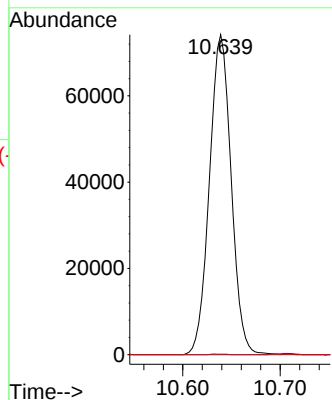
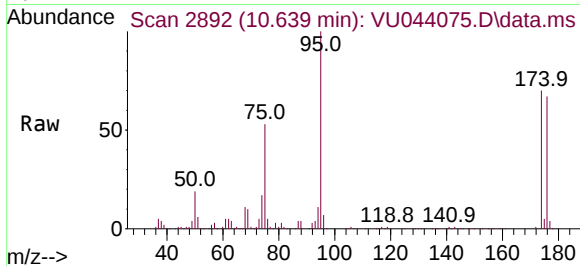




#81
trans-1,4-Dichloro-2-butene
Concen: 54.328 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.087 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

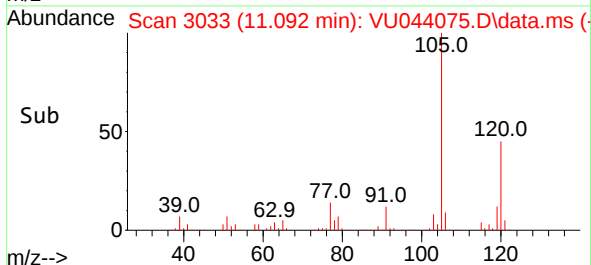
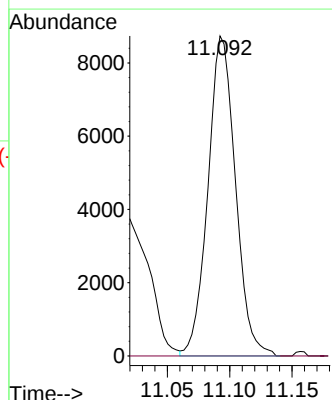
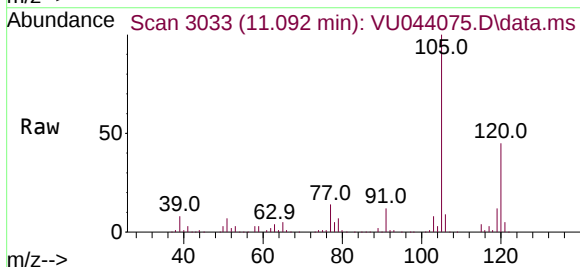
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

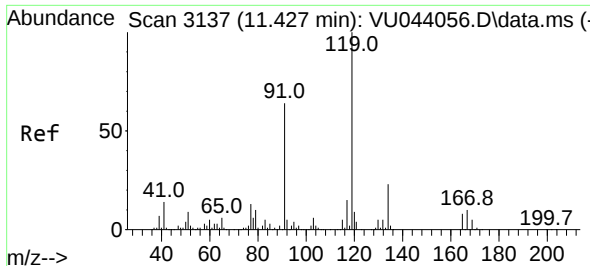
Tgt Ion: 75 Resp: 115002
Ion Ratio Lower Upper
75 100
53 0.1 76.9 115.3#
89 0.0 33.8 50.8#



#82
4-Chlorotoluene
Concen: 0.997 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. -0.010 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 91 Resp: 13428
Ion Ratio Lower Upper
91 100
126 0.0 13.4 40.1#

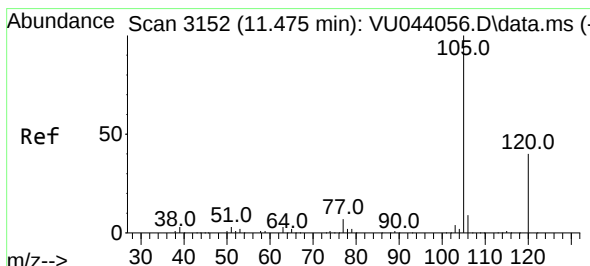
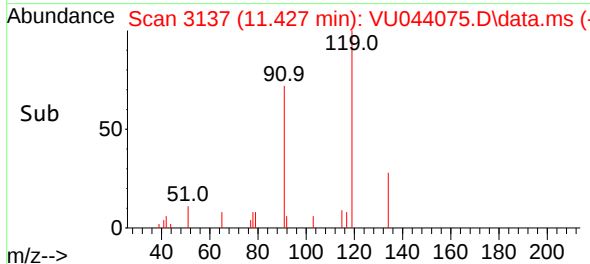
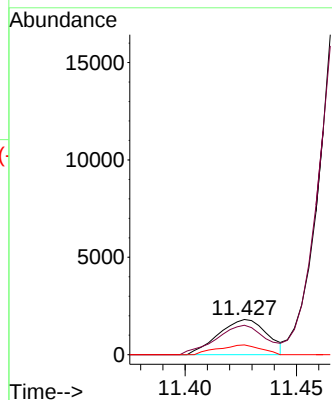
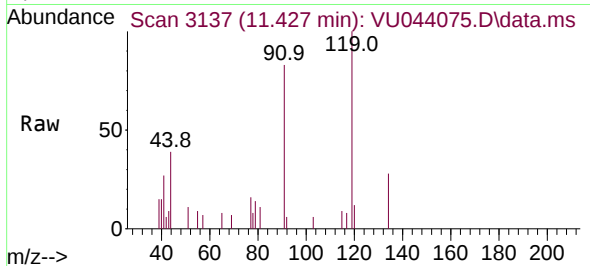




#83
tert-Butylbenzene
Concen: 0.223 ug/l
RT: 11.427 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

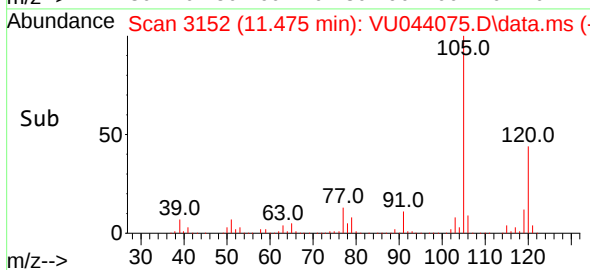
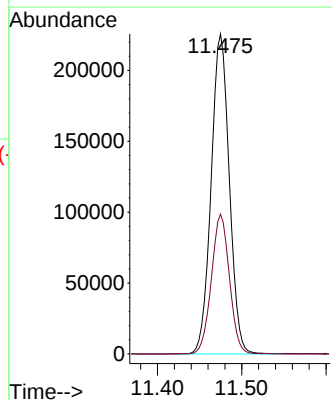
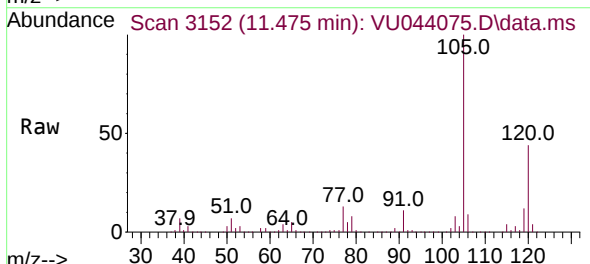
Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

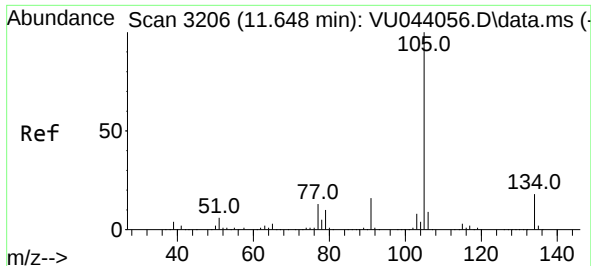
Tgt Ion:	119	Resp:	2737
Ion Ratio	Lower	Upper	
119	100		
91	84.9	30.6	92.0
134	24.6	11.2	33.6



#84
1,2,4-Trimethylbenzene
Concen: 24.178 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion:	105	Resp:	337955
Ion Ratio	Lower	Upper	
105	100		
120	43.4	21.9	65.7

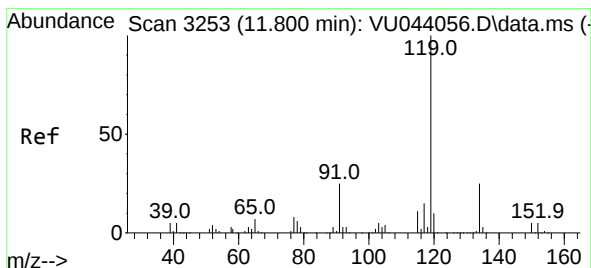
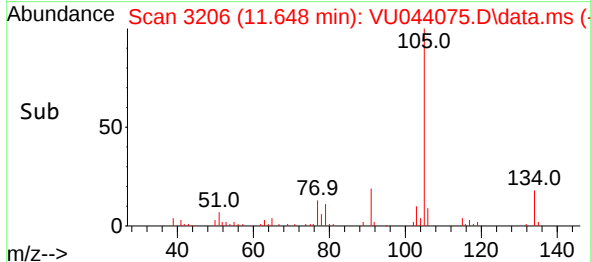
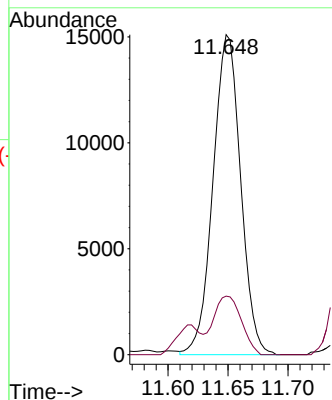
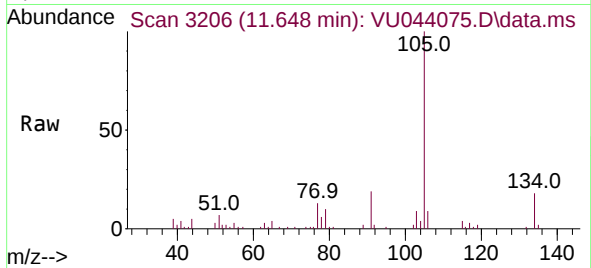




#85
 sec-Butylbenzene
 Concen: 1.506 ug/l
 RT: 11.648 min Scan# 3206
 Delta R.T. 0.000 min
 Lab File: VU044075.D
 Acq: 07 Jun 2021 23:00

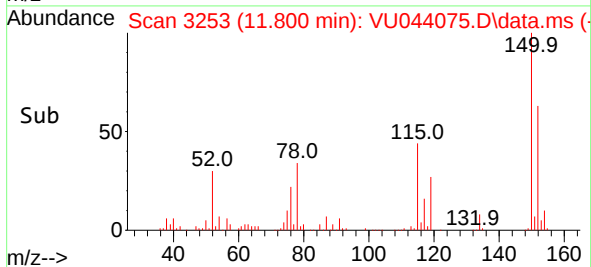
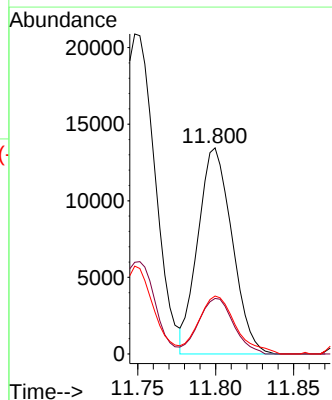
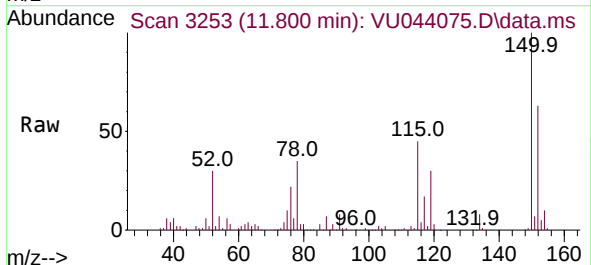
Instrument :
 MSVOA_U
 ClientSampleId :
 18-B7(0-2)

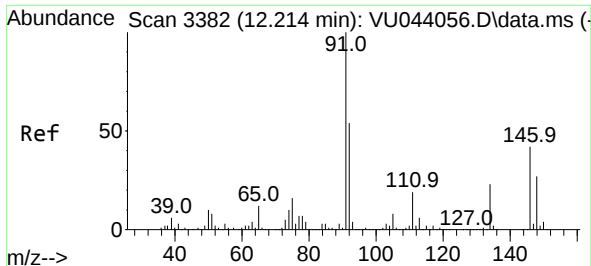
Tgt Ion:105 Resp: 24142
 Ion Ratio Lower Upper
 105 100
 134 18.6 9.3 27.9



#86
 p-Isopropyltoluene
 Concen: 1.507 ug/l
 RT: 11.800 min Scan# 3253
 Delta R.T. 0.000 min
 Lab File: VU044075.D
 Acq: 07 Jun 2021 23:00

Tgt Ion:119 Resp: 20528
 Ion Ratio Lower Upper
 119 100
 134 27.5 12.5 37.5
 91 30.3 12.5 37.5

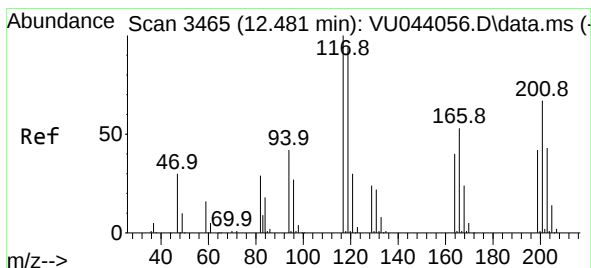
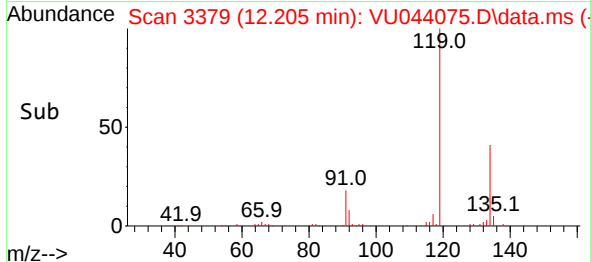
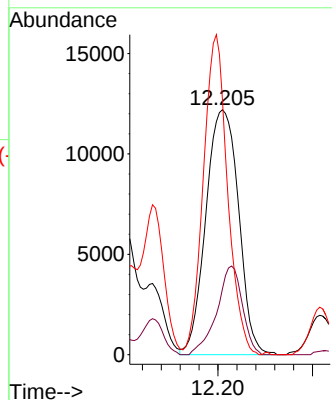
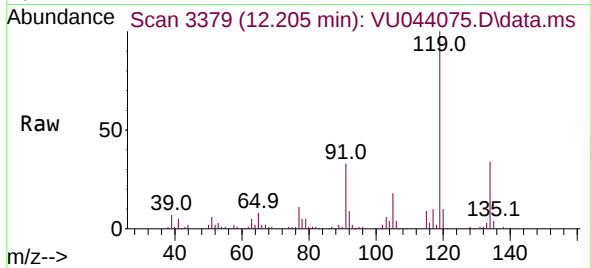




#89
n-Butylbenzene
Concen: 2.130 ug/l
RT: 12.205 min Scan# 3379
Delta R.T. -0.010 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

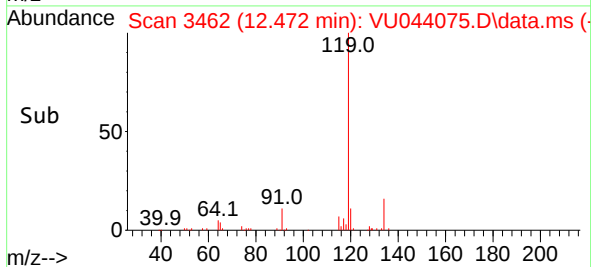
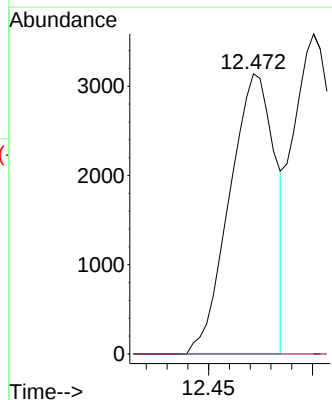
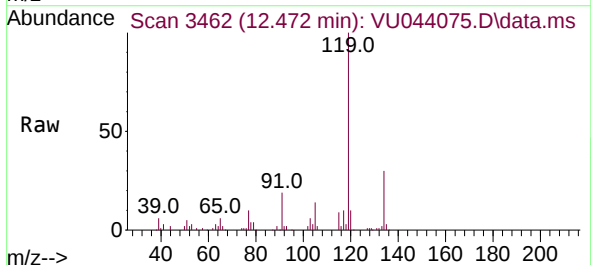
Instrument :
MSVOA_U
ClientSampled :
18-B7(0-2)

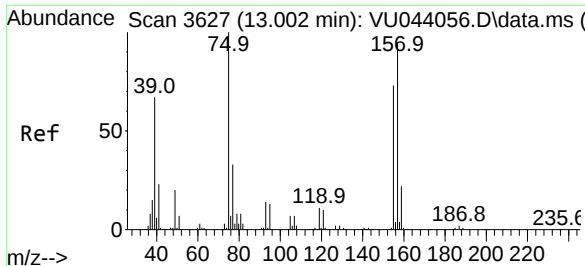
Tgt Ion: 91 Resp: 29338
Ion Ratio Lower Upper
91 100
92 28.3 26.8 80.4
134 96.6 11.4 34.2#



#90
Hexachloroethane
Concen: 2.042 ug/l
RT: 12.472 min Scan# 3462
Delta R.T. -0.010 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 117 Resp: 4769
Ion Ratio Lower Upper
117 100
201 0.0 33.9 101.7#

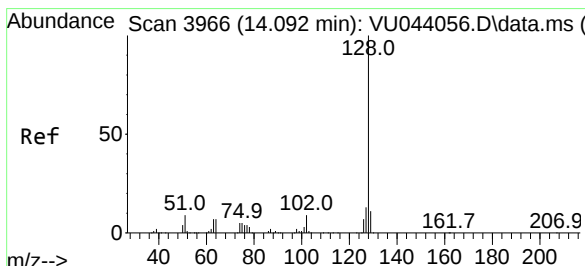
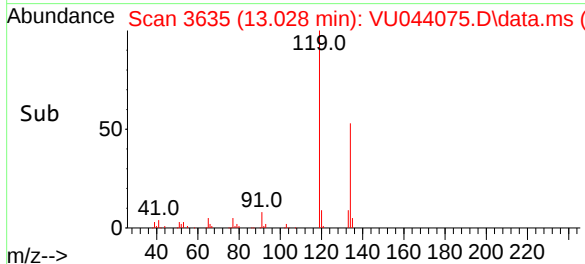
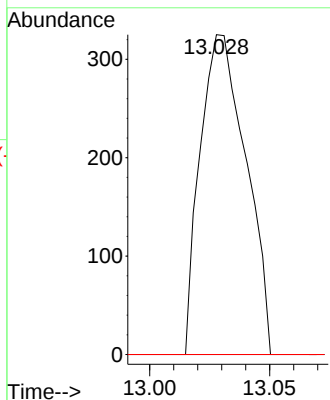
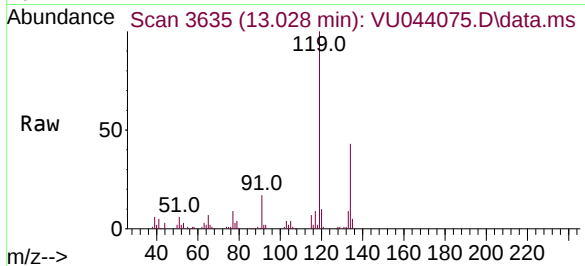




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.291 ug/l
RT: 13.028 min Scan# 3635
Delta R.T. 0.026 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Instrument :
MSVOA_U
ClientSampleId :
18-B7(0-2)

Tgt Ion: 75 Resp: 431
Ion Ratio Lower Upper
75 100
155 0.0 36.0 108.1#
157 0.0 46.6 139.7#



#95
Naphthalene
Concen: 20.672 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.000 min
Lab File: VU044075.D
Acq: 07 Jun 2021 23:00

Tgt Ion: 128 Resp: 284810
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 10.9 8.7 13.1

