

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061521\
 Data File : VU044226.D
 Acq On : 15 Jun 2021 15:36
 Operator : SY/MD
 Sample : M2674-07 5X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 15 16:11:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 05:11:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	236126	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	394528	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.427	117	393498	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.822	152	212164	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	152446	40.598	ug/l	0.00
Spiked Amount	50.000		Recovery	=	81.200%	
35) Dibromofluoromethane	5.298	113	122388	44.595	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.180%	
50) Toluene-d8	7.906	98	497278	47.180	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.360%	
62) 4-Bromofluorobenzene	10.642	95	209311	49.554	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.100%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.523	50	691	Below Cal		93
5) Bromomethane	1.864	94	483	0.295 ug/l		85
6) Chloroethane	1.935	64	60	Below Cal	#	1
11) Tert butyl alcohol	3.199	59	7742	7.664 ug/l	#	73
16) Acetone	2.658	43	41145	19.245 ug/l		92
18) Methyl Acetate	2.967	43	2821	0.584 ug/l	#	70
20) Methylene Chloride	3.054	84	13741	2.932 ug/l		94
25) 2-Butanone	4.732	43	13208	4.214 ug/l		99
29) Tetrahydrofuran	5.080	42	2176	1.277 ug/l		91
31) Cyclohexane	5.382	56	4332	0.817 ug/l	#	1
36) 1,1-Dichloropropene	5.382	75	18671	4.254 ug/l	#	51
37) Ethyl Acetate	4.732	43	13208	2.513 ug/l	#	67
38) Carbon Tetrachloride	5.382	117	23538	5.940 ug/l	#	16
40) Benzene	5.784	78	4677	0.360 ug/l		98
41) Methacrylonitrile	5.089	41	1163	0.432 ug/l	#	41
43) Isopropyl Acetate	5.932	43	3948	0.529 ug/l		97
48) Methyl methacrylate	6.941	41	1616	0.445 ug/l	#	11
51) 4-Methyl-2-Pentanone	7.822	43	2294	0.425 ug/l		88
52) Toluene	7.977	92	40990	5.317 ug/l		100
54) cis-1,3-Dichloropropene	7.751	75	6685	1.264 ug/l	#	58
56) Ethyl methacrylate	8.099	69	1158	0.234 ug/l	#	28
57) 1,3-Dichloropropane	8.742	76	3724	0.648 ug/l	#	42
59) 2-Hexanone	8.649	43	2091	0.485 ug/l	#	21
67) Ethyl Benzene	9.578	91	39314	2.601 ug/l		99
68) m/p-Xylenes	9.700	106	37385	6.623 ug/l		99
69) o-Xylene	10.108	106	25066	4.683 ug/l		99
70) Styrene	10.121	104	4539	0.487 ug/l	#	18
76) 1,2,3-Trichloropropane	10.642	75	101645	14.289 ug/l	#	47
78) n-propylbenzene	10.915	91	10025	0.542 ug/l		95
79) 2-Chlorotoluene	11.005	91	4388	0.401 ug/l	#	57
80) 1,3,5-Trimethylbenzene	11.099	105	9661	0.764 ug/l		98
81) trans-1,4-Dichloro-2-b...	10.642	75	101645	51.798 ug/l	#	13
83) tert-Butylbenzene	11.475	119	3875	0.327 ug/l	#	45
84) 1,2,4-Trimethylbenzene	11.475	105	34091	2.685 ug/l		100
85) sec-Butylbenzene	11.475	105	34091	2.189 ug/l	#	58
89) n-Butylbenzene	12.214	91	2879	0.212 ug/l	#	58

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061521\
Data File : VU044226.D
Acq On : 15 Jun 2021 15:36
Operator : SY/MD
Sample : M2674-07 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 15 16:11:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 05:11:37 2021
Response via : Initial Calibration

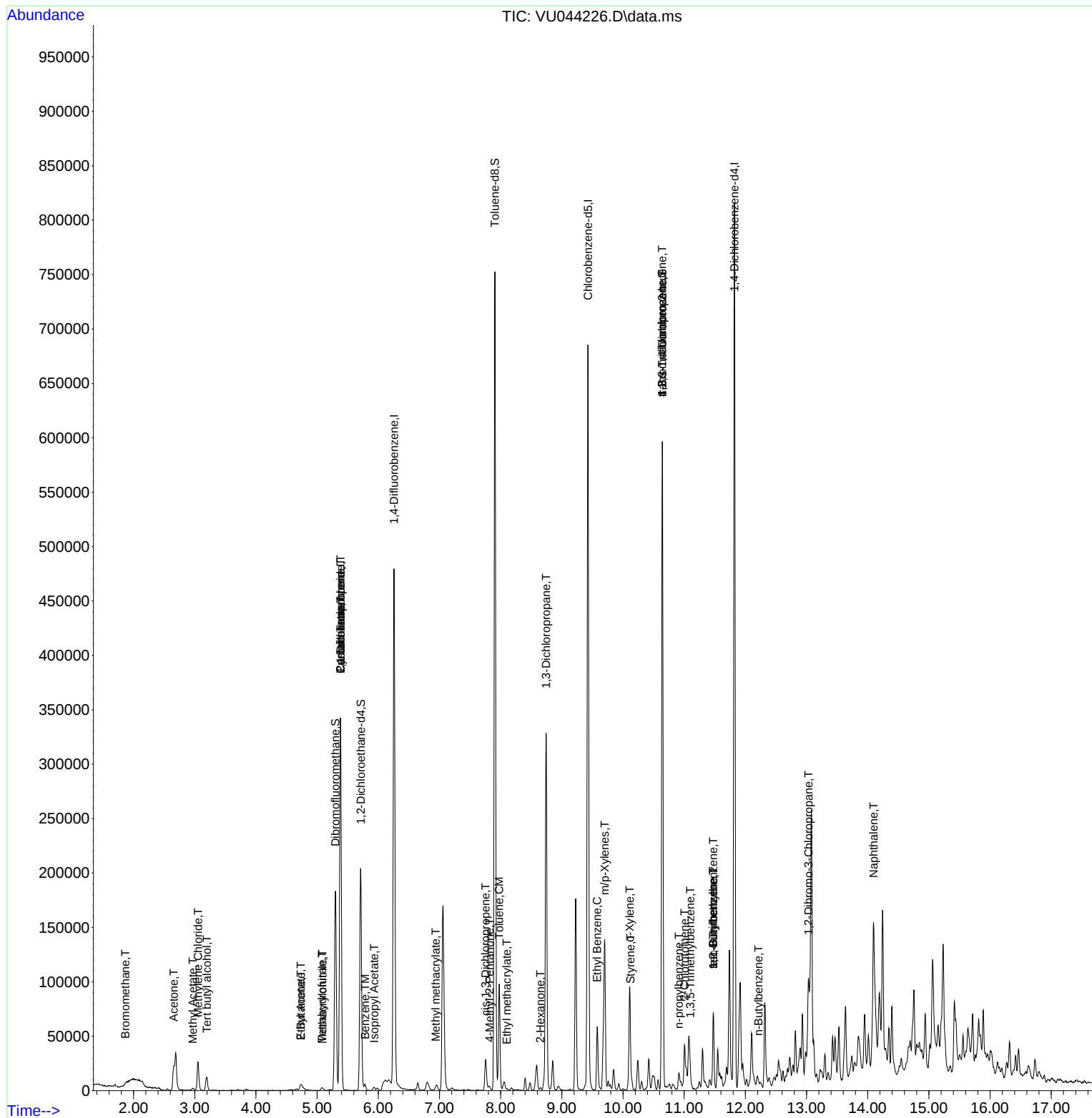
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	13.034	75	1925	1.376	ug/l	# 6
95) Naphthalene	14.095	128	84056	8.153	ug/l	97

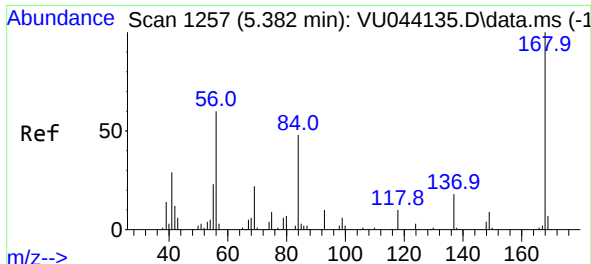
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061521\
Data File : VU044226.D
Acq On : 15 Jun 2021 15:36
Operator : SY/MD
Sample : M2674-07 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 15 16:11:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 05:11:37 2021
Response via : Initial Calibration

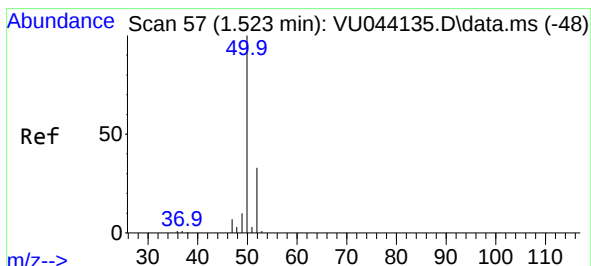
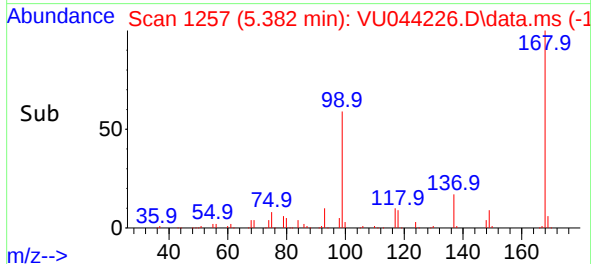
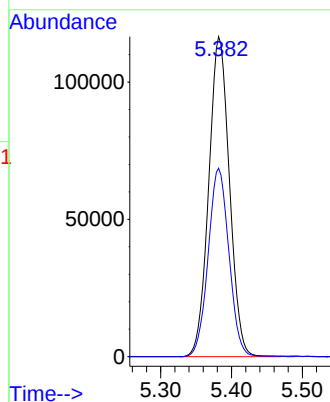
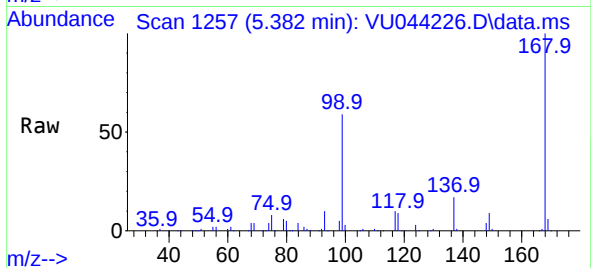




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

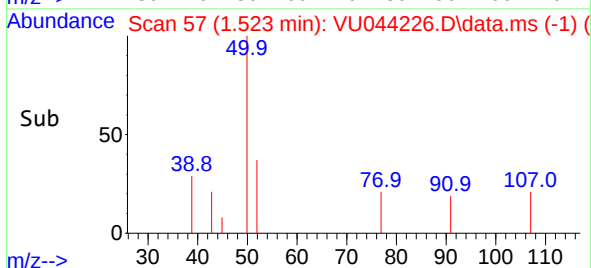
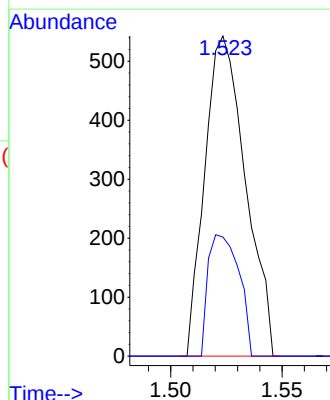
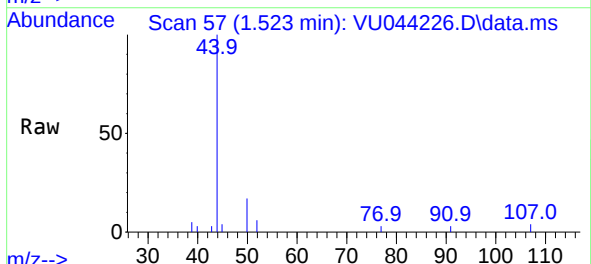
Instrument :
MSVOA_U
ClientSampled :

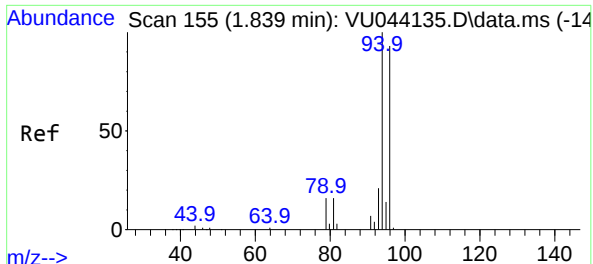
Tgt Ion:168 Resp: 236126
Ion Ratio Lower Upper
168 100
99 58.9 51.3 76.9



#3
Chloromethane
Concen: Below Cal
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 50 Resp: 691
Ion Ratio Lower Upper
50 100
52 37.2 26.6 39.8

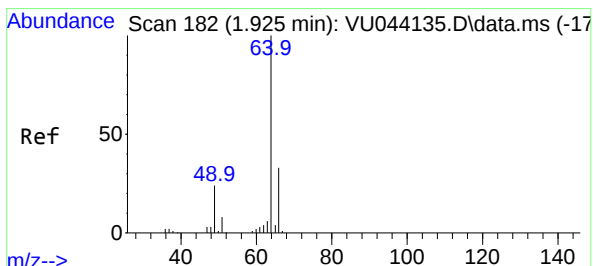
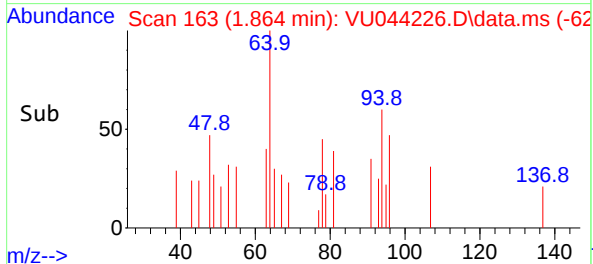
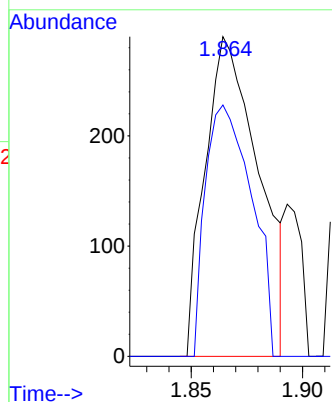
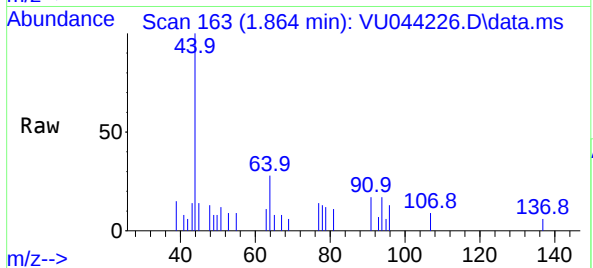




#5
Bromomethane
Concen: 0.295 ug/l
RT: 1.864 min Scan# 163
Delta R.T. 0.025 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

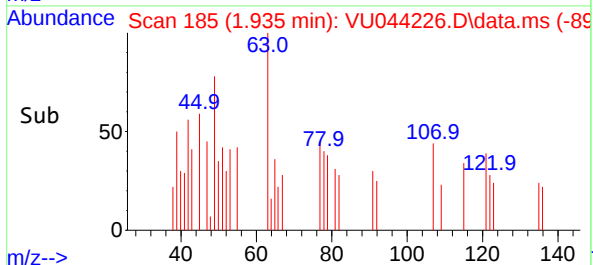
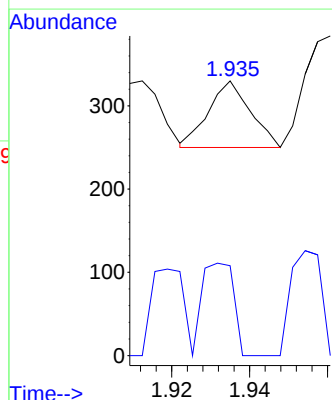
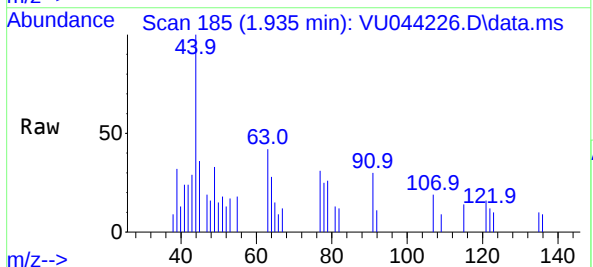
Instrument :
MSVOA_U
ClientSampled :

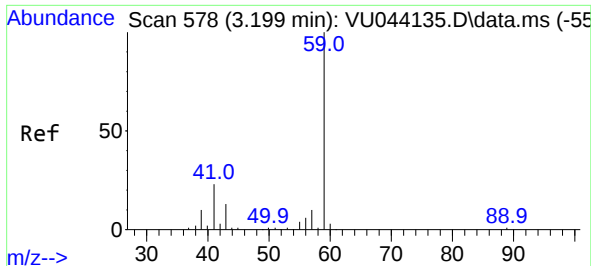
Tgt Ion: 94 Resp: 483
Ion Ratio Lower Upper
94 100
96 78.6 74.1 111.1



#6
Chloroethane
Concen: Below Cal
RT: 1.935 min Scan# 185
Delta R.T. 0.010 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 64 Resp: 60
Ion Ratio Lower Upper
64 100
66 135.0 26.1 39.1#

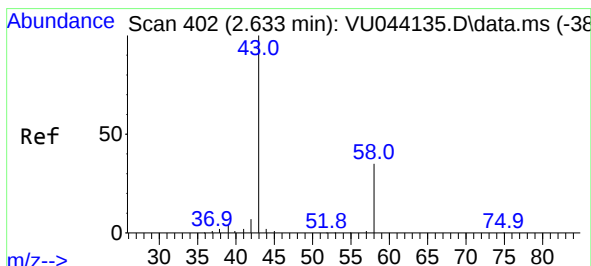
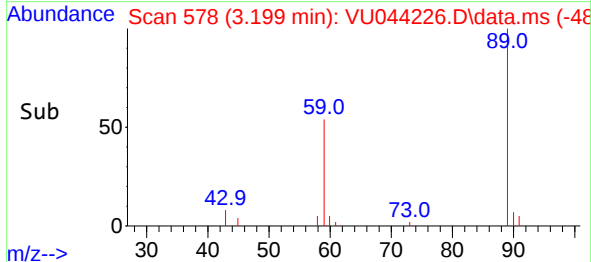
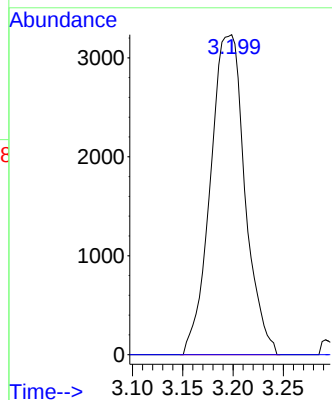
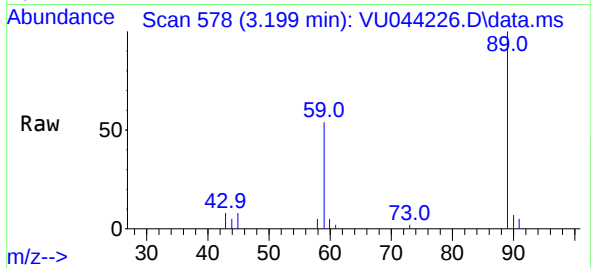




#11
Tert butyl alcohol
Concen: 7.664 ug/l
RT: 3.199 min Scan# 578
Delta R.T. -0.000 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

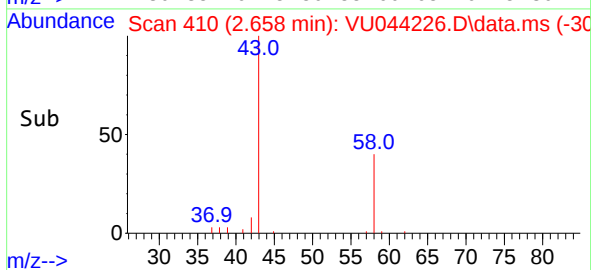
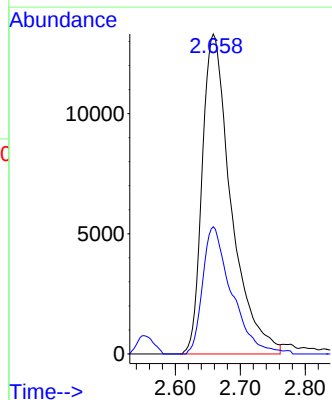
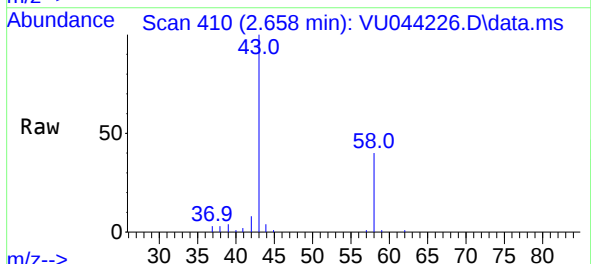
Instrument :
MSVOA_U
ClientSampleId :

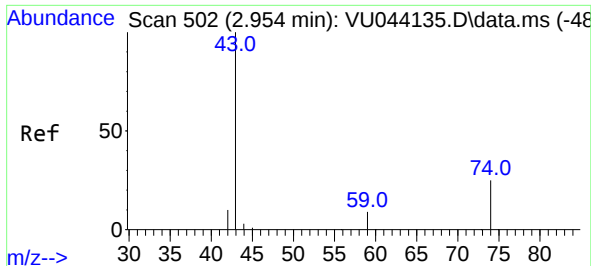
Tgt Ion: 59 Resp: 7742
Ion Ratio Lower Upper
59 100
57 0.0 8.0 12.0#



#16
Acetone
Concen: 19.245 ug/l
RT: 2.658 min Scan# 410
Delta R.T. 0.025 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 43 Resp: 41145
Ion Ratio Lower Upper
43 100
58 39.8 28.0 42.0

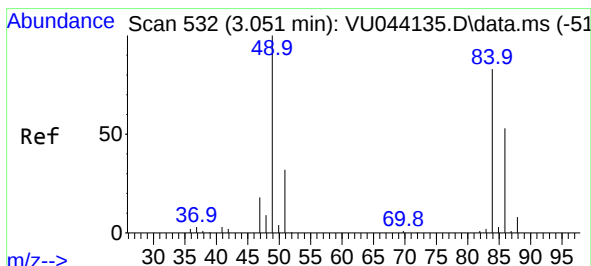
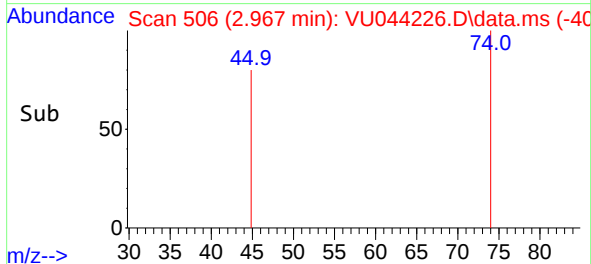
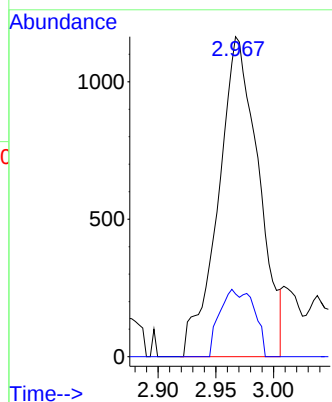
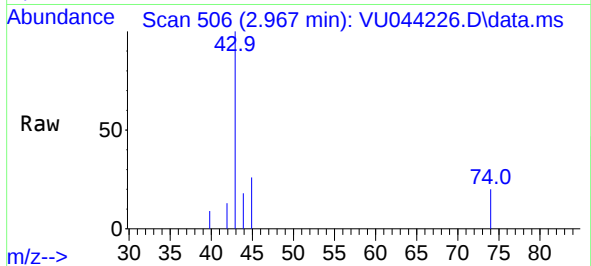




#18
Methyl Acetate
Concen: 0.584 ug/l
RT: 2.967 min Scan# 506
Delta R.T. 0.013 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

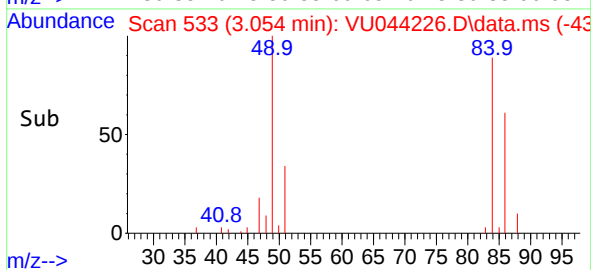
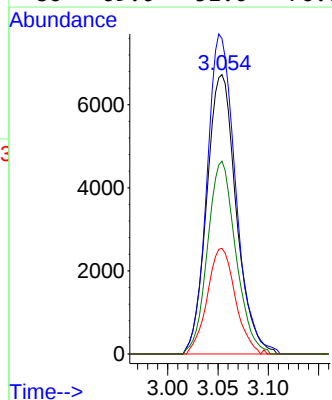
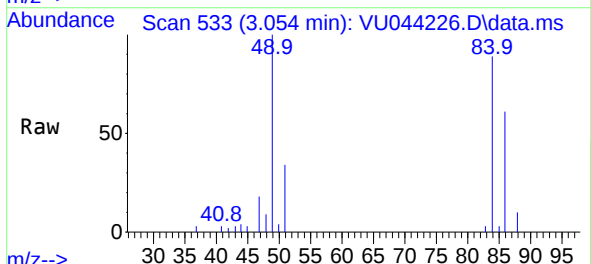
Instrument :
MSVOA_U
ClientSampled :

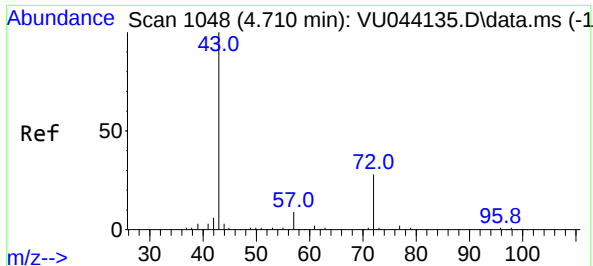
Tgt Ion: 43 Resp: 2821
Ion Ratio Lower Upper
43 100
74 10.5 20.3 30.5#



#20
Methylene Chloride
Concen: 2.932 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.003 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 84 Resp: 13741
Ion Ratio Lower Upper
84 100
49 112.8 96.9 145.3
51 37.8 31.0 46.6
86 69.0 51.0 76.6

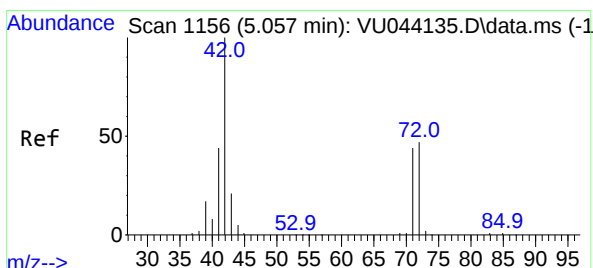
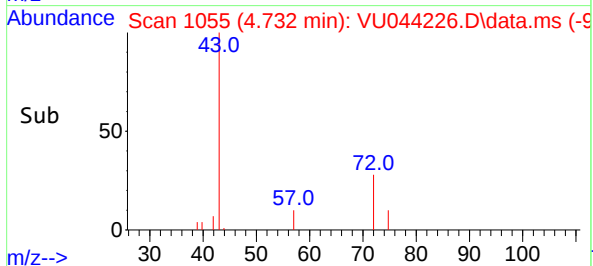
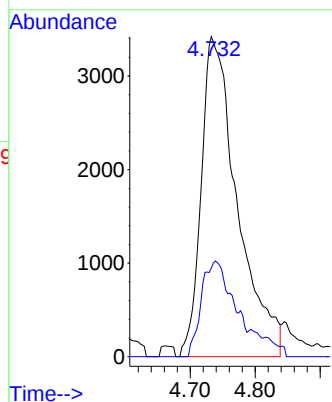
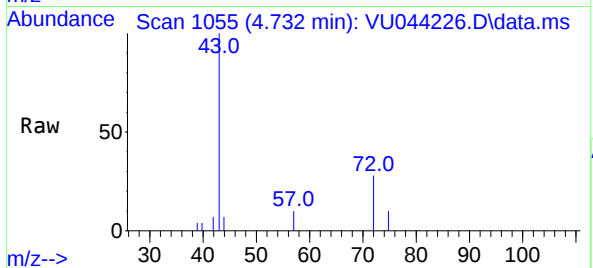




#25
2-Butanone
Concen: 4.214 ug/l
RT: 4.732 min Scan# 1055
Delta R.T. 0.022 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

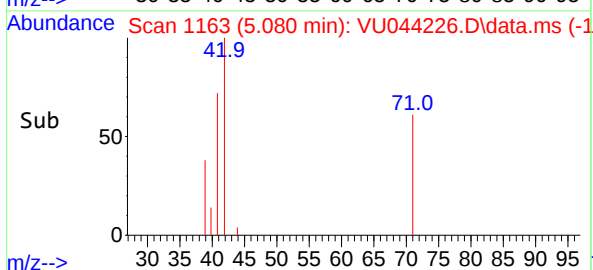
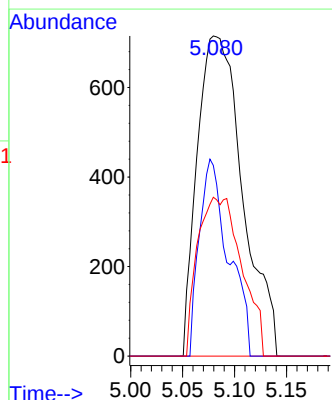
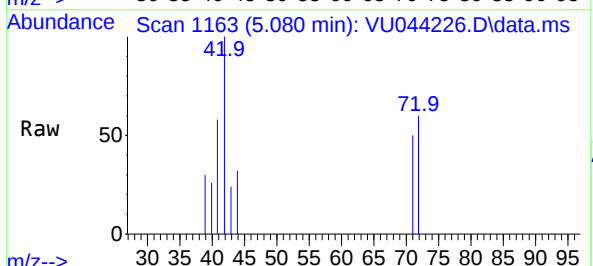
Instrument :
MSVOA_U
ClientSampled :

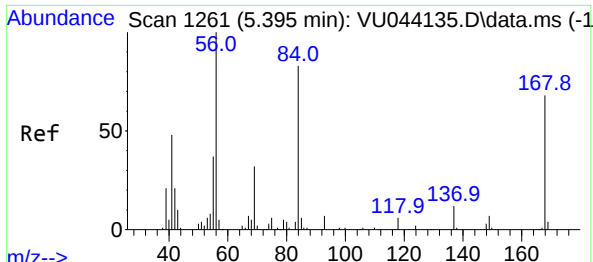
Tgt Ion: 43 Resp: 13208
Ion Ratio Lower Upper
43 100
72 27.7 22.6 33.8



#29
Tetrahydrofuran
Concen: 1.277 ug/l
RT: 5.080 min Scan# 1163
Delta R.T. 0.023 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 42 Resp: 2176
Ion Ratio Lower Upper
42 100
72 39.6 38.6 57.8
71 47.9 35.5 53.3





#31

Cyclohexane

Concen: 0.817 ug/l

RT: 5.382 min Scan# 1257

Delta R.T. -0.013 min

Lab File: VU044226.D

Acq: 15 Jun 2021 15:36

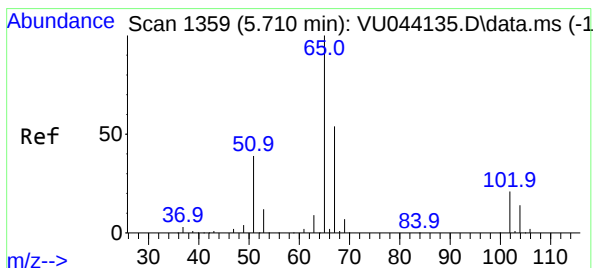
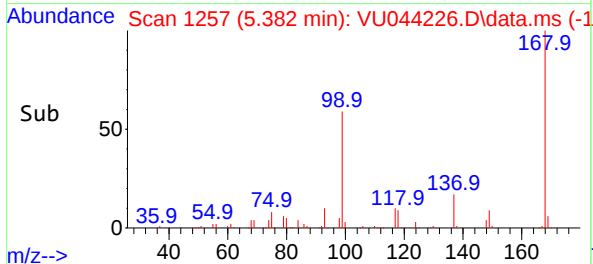
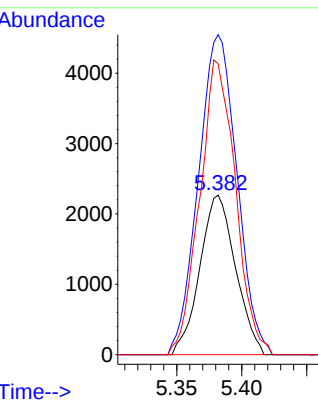
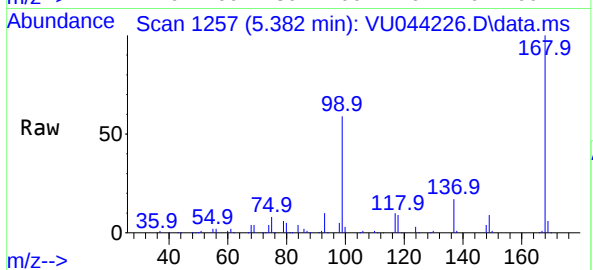
Tgt Ion: 56 Resp: 4332

Ion Ratio Lower Upper

56 100

69 200.6 25.5 38.3#

84 182.4 66.3 99.5#



#33

1,2-Dichloroethane-d4

Concen: 40.598 ug/l

RT: 5.713 min Scan# 1360

Delta R.T. 0.003 min

Lab File: VU044226.D

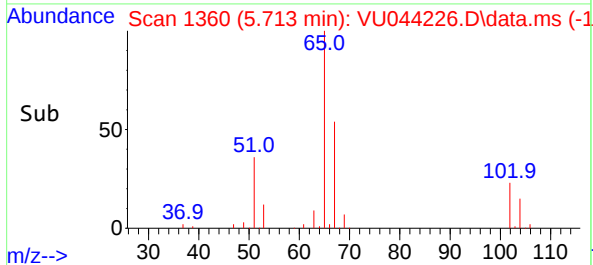
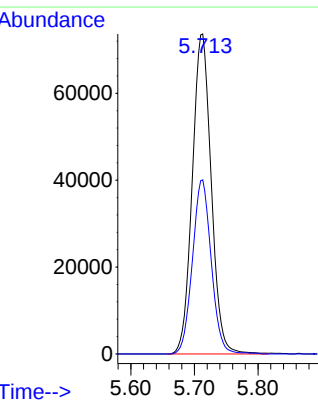
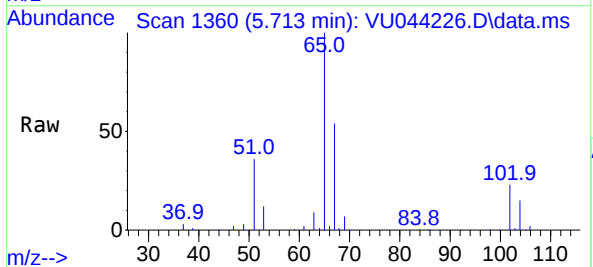
Acq: 15 Jun 2021 15:36

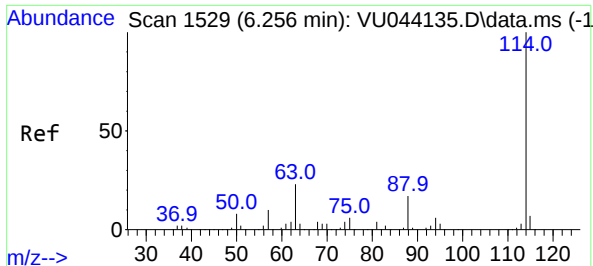
Tgt Ion: 65 Resp: 152446

Ion Ratio Lower Upper

65 100

67 53.8 0.0 106.6

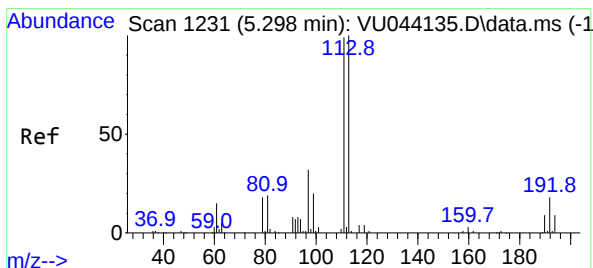
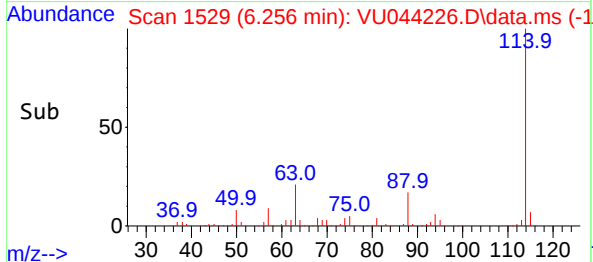
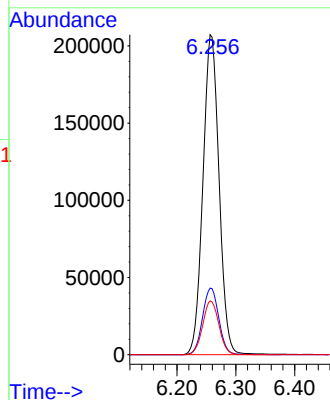
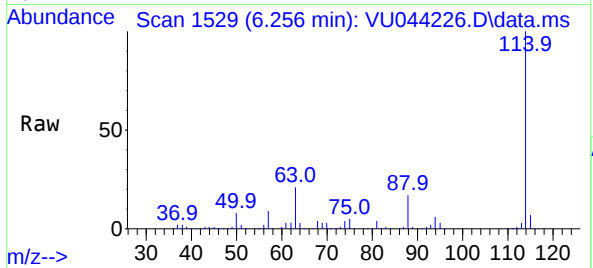




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

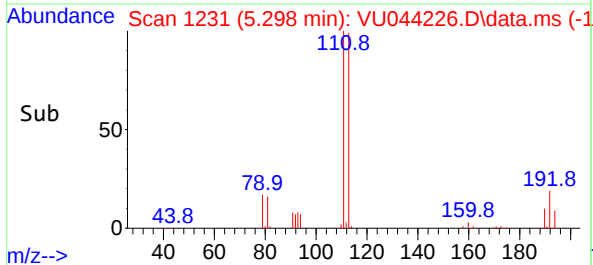
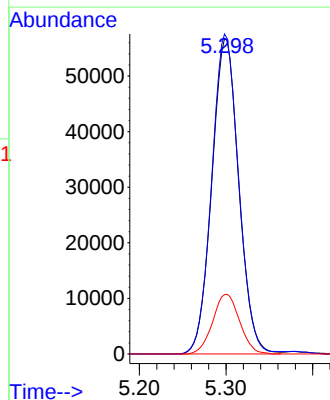
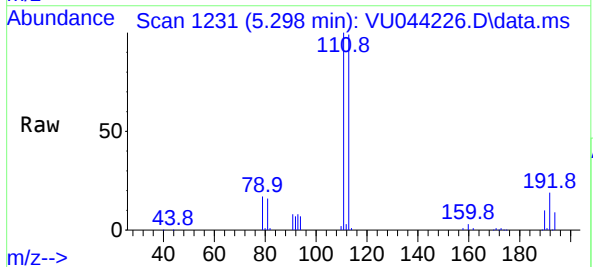
Instrument :
MSVOA_U
ClientSampled :

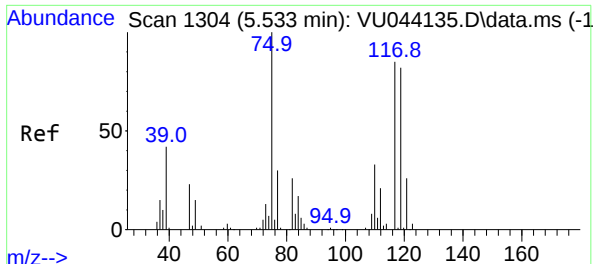
Tgt Ion:114 Resp: 394528
Ion Ratio Lower Upper
114 100
63 20.8 0.0 45.8
88 16.8 0.0 34.0



#35
Dibromofluoromethane
Concen: 44.595 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion:113 Resp: 122388
Ion Ratio Lower Upper
113 100
111 101.8 81.0 121.4
192 18.9 14.3 21.5

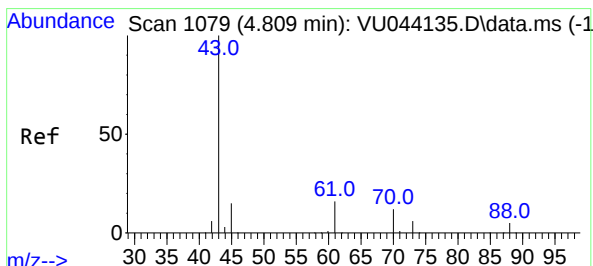
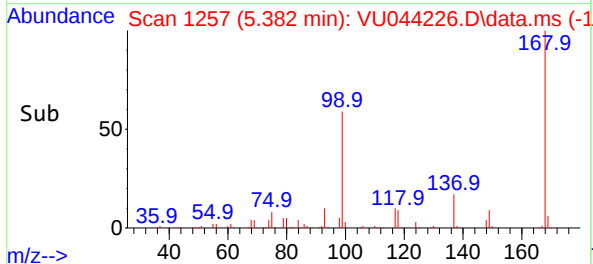
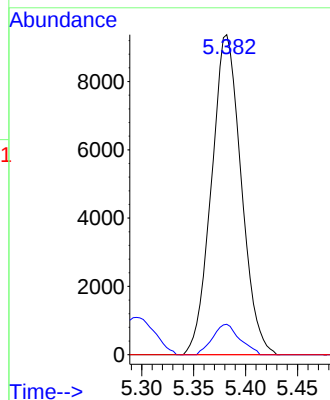
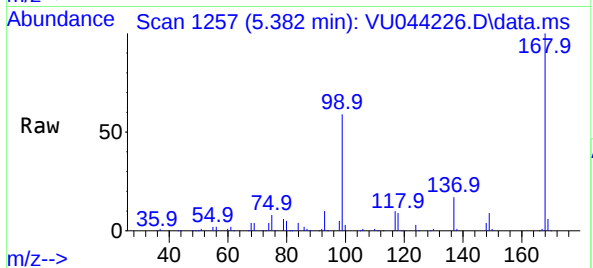




#36
1,1-Dichloropropene
Concen: 4.254 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.151 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

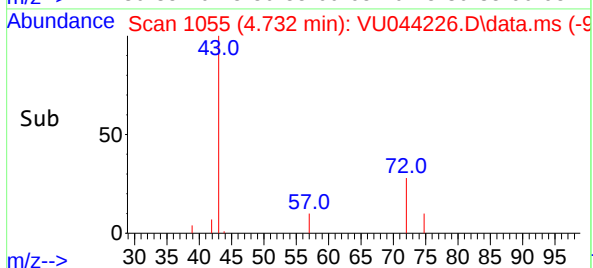
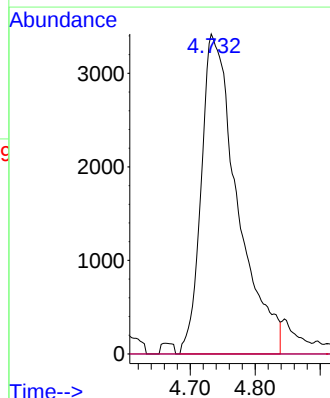
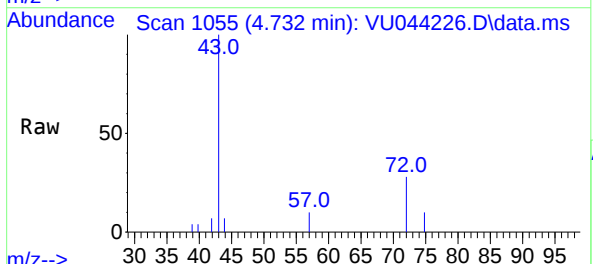
Instrument :
MSVOA_U
ClientSampled :

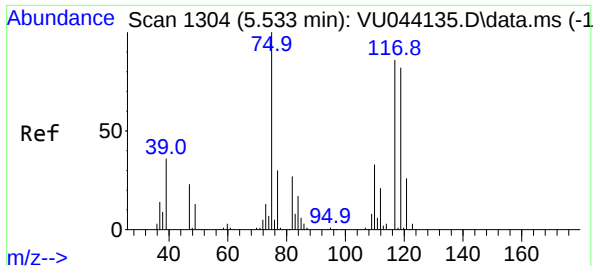
Tgt Ion: 75 Resp: 18671
Ion Ratio Lower Upper
75 100
110 8.7 16.4 49.4#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 2.513 ug/l
RT: 4.732 min Scan# 1055
Delta R.T. -0.077 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

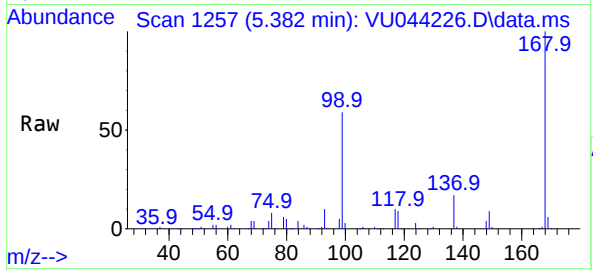
Tgt Ion: 43 Resp: 13208
Ion Ratio Lower Upper
43 100
61 0.0 11.9 17.9#
70 0.0 9.4 14.0#



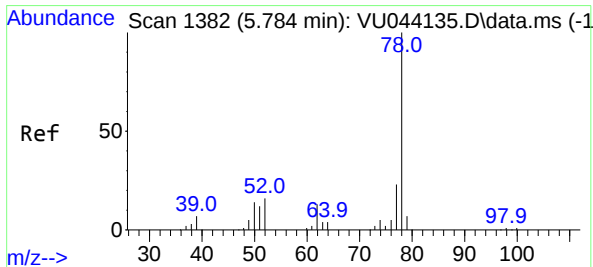
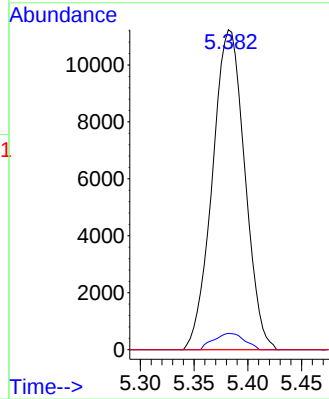
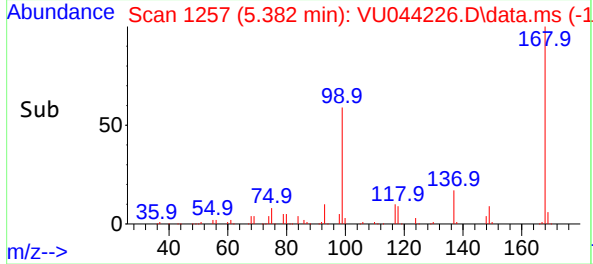


#38
Carbon Tetrachloride
Concen: 5.940 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.151 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

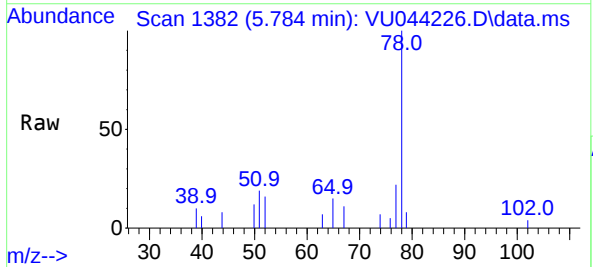
Instrument :
MSVOA_U
ClientSampled :



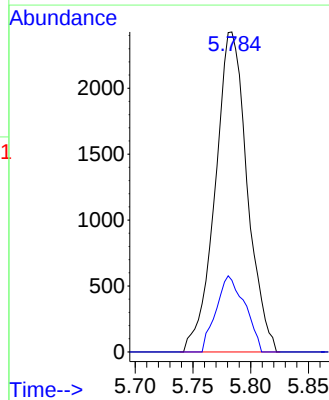
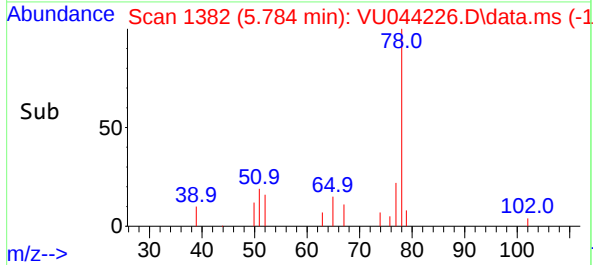
Tgt Ion:117 Resp: 23538
Ion Ratio Lower Upper
117 100
119 5.1 76.6 114.8#
121 0.0 24.6 36.8#

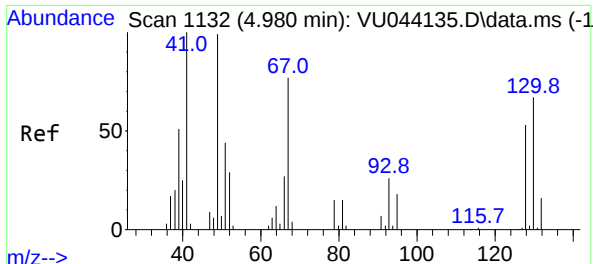


#40
Benzene
Concen: 0.360 ug/l
RT: 5.784 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36



Tgt Ion: 78 Resp: 4677
Ion Ratio Lower Upper
78 100
77 22.4 18.7 28.1



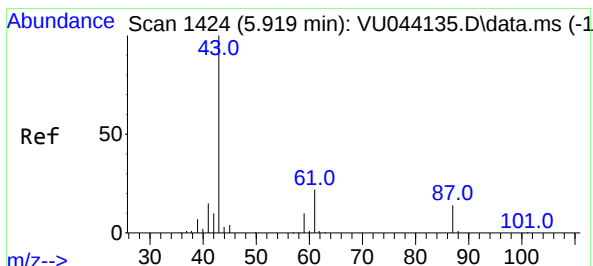
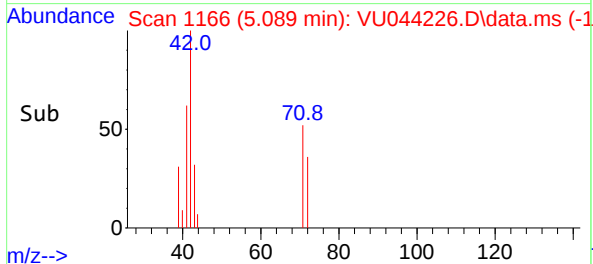
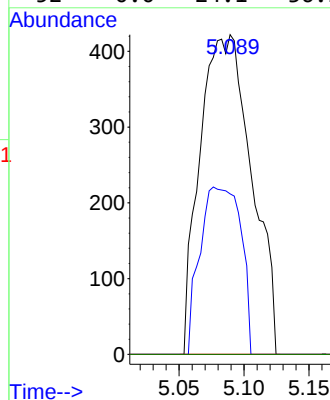
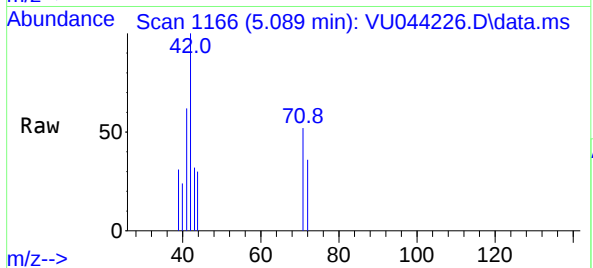


#41
Methacrylonitrile
Concen: 0.432 ug/l
RT: 5.089 min Scan# 1166
Delta R.T. 0.109 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 41 Resp: 1163

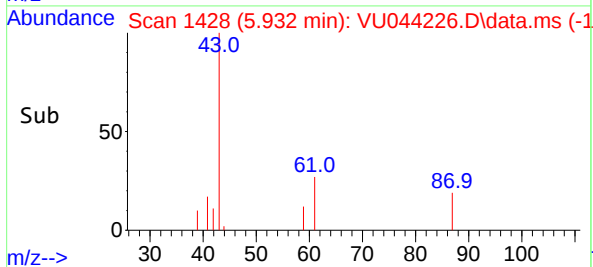
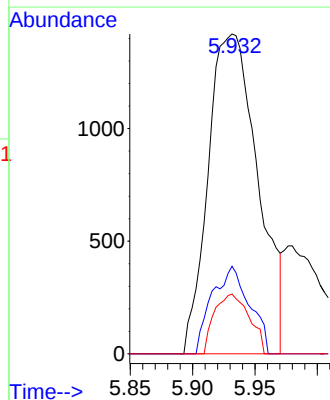
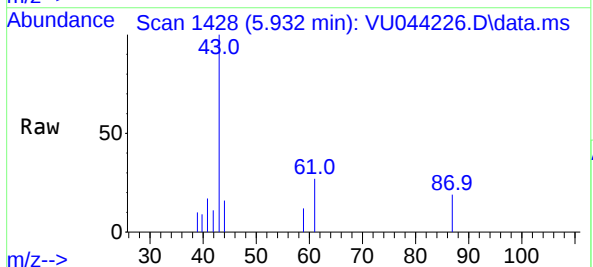
Ion	Ratio	Lower	Upper
41	100		
39	41.4	41.4	62.0#
67	0.0	62.6	93.8#
52	0.0	24.1	36.1#

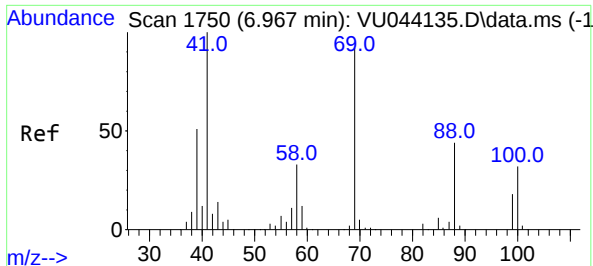


#43
Isopropyl Acetate
Concen: 0.529 ug/l
RT: 5.932 min Scan# 1428
Delta R.T. 0.013 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 43 Resp: 3948

Ion	Ratio	Lower	Upper
43	100		
61	20.6	17.8	26.8
87	13.1	11.1	16.7



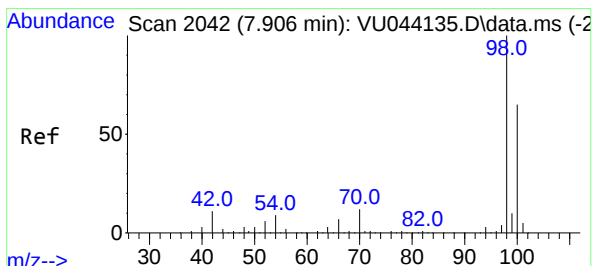
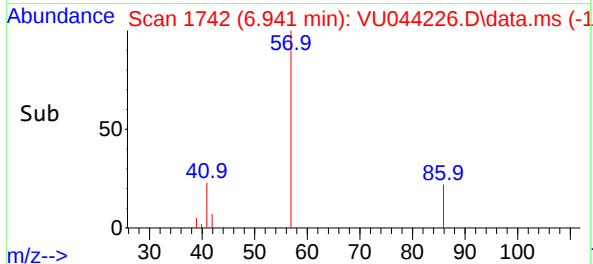
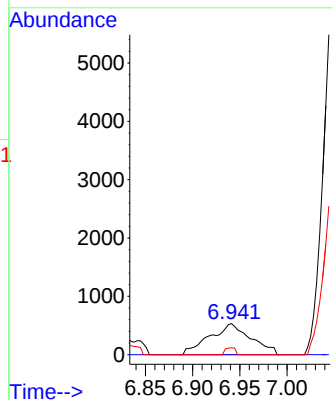
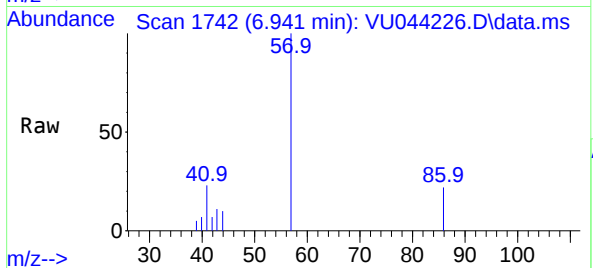


#48

Methyl methacrylate
Concen: 0.445 ug/l
RT: 6.941 min Scan# 1742
Delta R.T. -0.026 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Instrument :
MSVOA_U
ClientSampled :

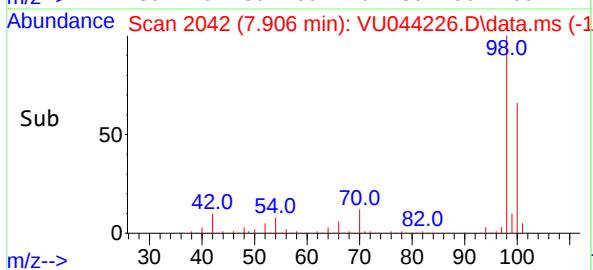
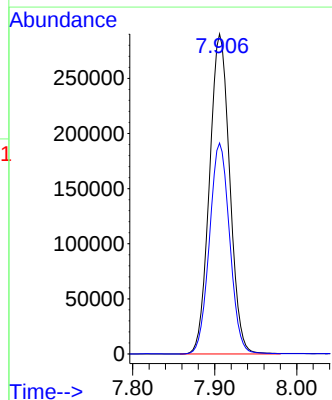
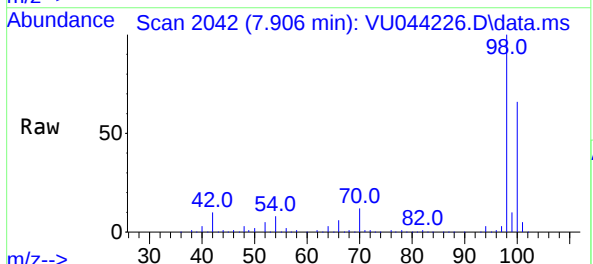
Tgt Ion: 41 Resp: 1616
Ion Ratio Lower Upper
41 100
69 0.0 74.0 111.0#
39 0.0 41.5 62.3#

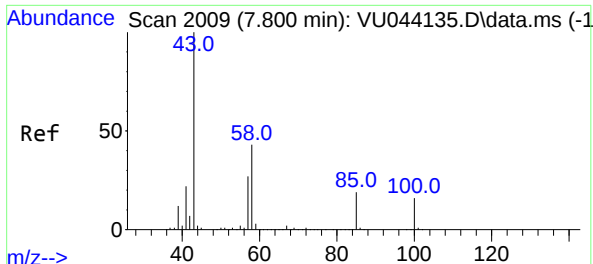


#50

Toluene-d8
Concen: 47.180 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 98 Resp: 497278
Ion Ratio Lower Upper
98 100
100 65.9 52.2 78.4

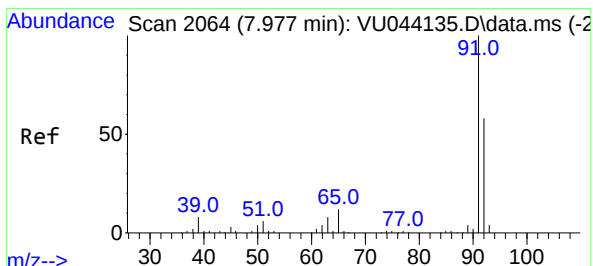
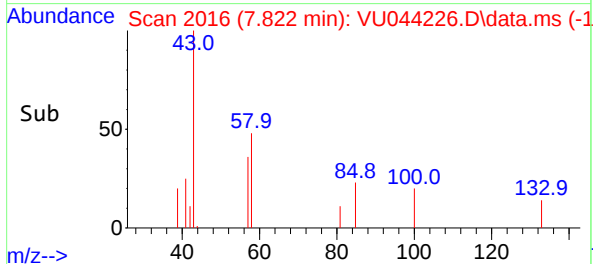
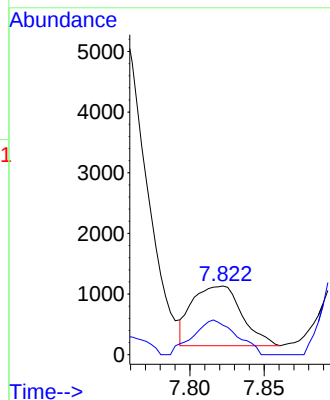
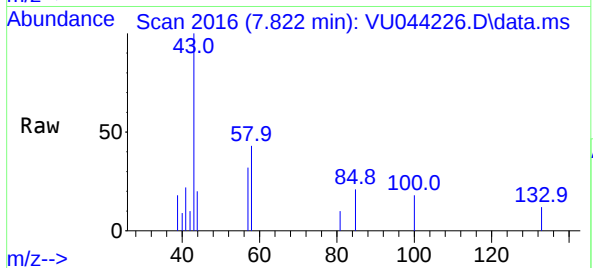




#51
4-Methyl-2-Pentanone
Concen: 0.425 ug/l
RT: 7.822 min Scan# 2016
Delta R.T. 0.022 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

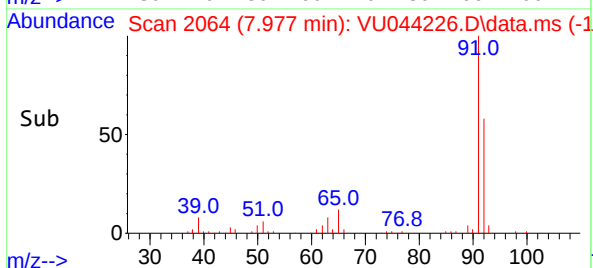
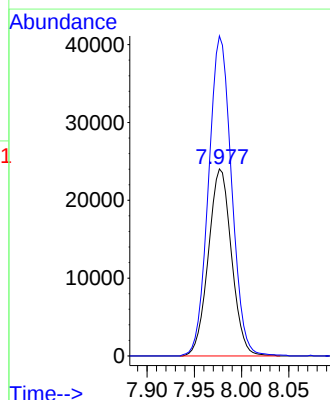
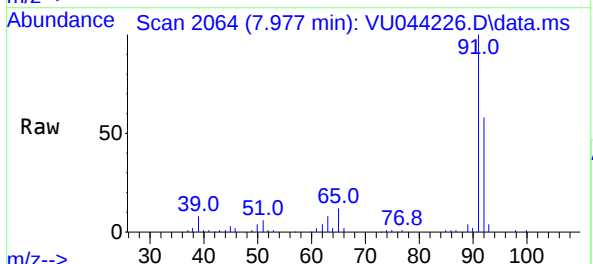
Instrument :
MSVOA_U
ClientSampled :

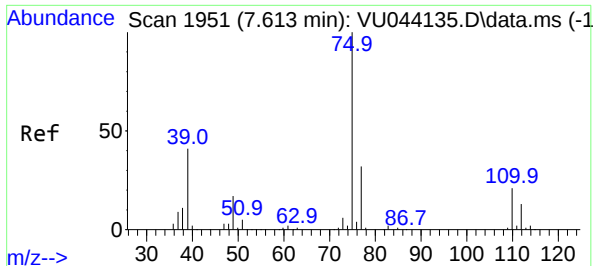
Tgt Ion: 43 Resp: 2294
Ion Ratio Lower Upper
43 100
58 50.8 34.5 51.7



#52
Toluene
Concen: 5.317 ug/l
RT: 7.977 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 92 Resp: 40990
Ion Ratio Lower Upper
92 100
91 170.0 136.2 204.4

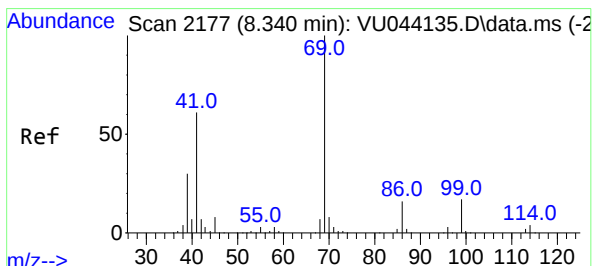
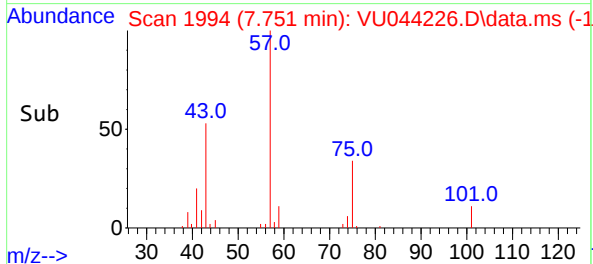
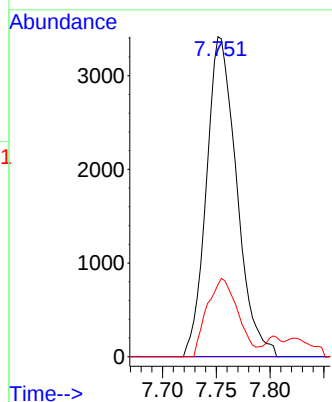
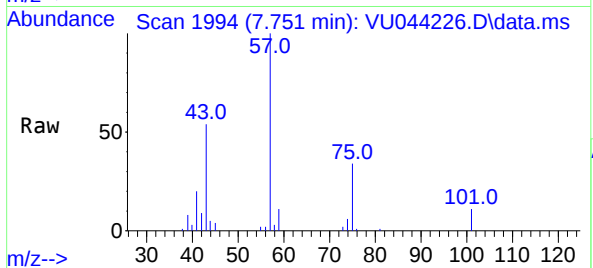




#54
cis-1,3-Dichloropropene
Concen: 1.264 ug/l
RT: 7.751 min Scan# 1994
Delta R.T. 0.138 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

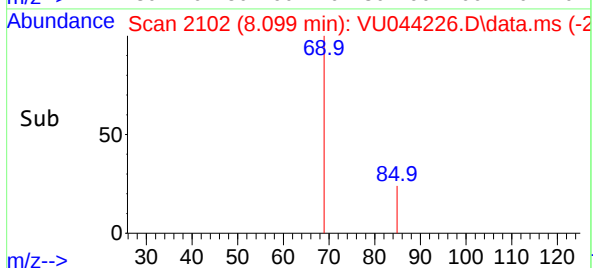
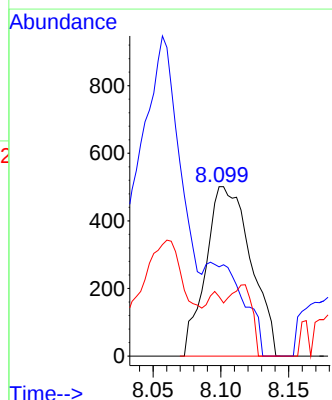
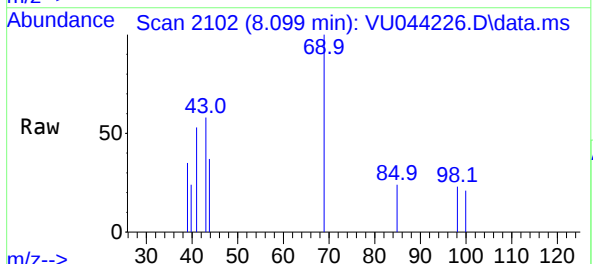
Instrument :
MSVOA_U
ClientSampled :

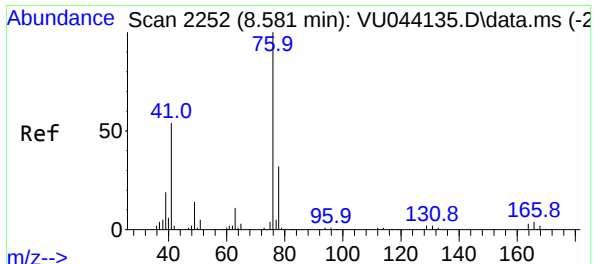
Tgt Ion: 75 Resp: 6685
Ion Ratio Lower Upper
75 100
77 0.0 25.9 38.9#
39 22.6 33.2 49.8#



#56
Ethyl methacrylate
Concen: 0.234 ug/l
RT: 8.099 min Scan# 2102
Delta R.T. -0.241 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 69 Resp: 1158
Ion Ratio Lower Upper
69 100
41 0.0 48.4 72.6#
39 0.0 23.6 35.4#

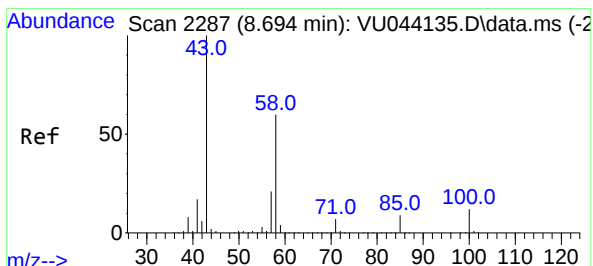
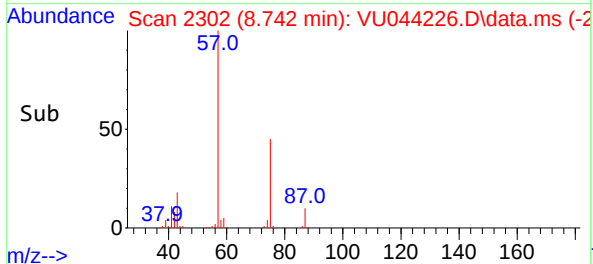
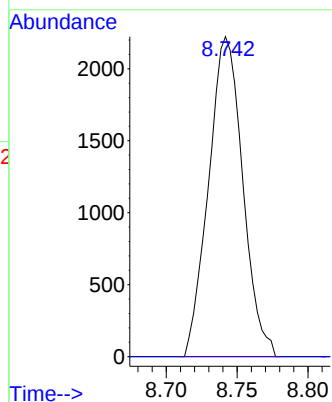
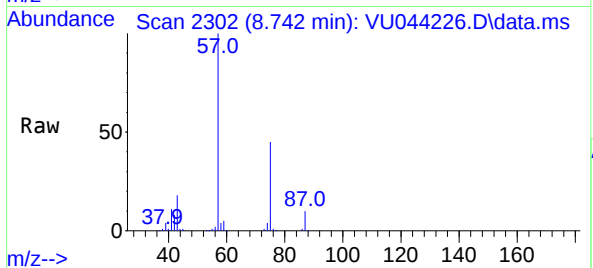




#57
1,3-Dichloropropane
Concen: 0.648 ug/l
RT: 8.742 min Scan# 2302
Delta R.T. 0.161 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

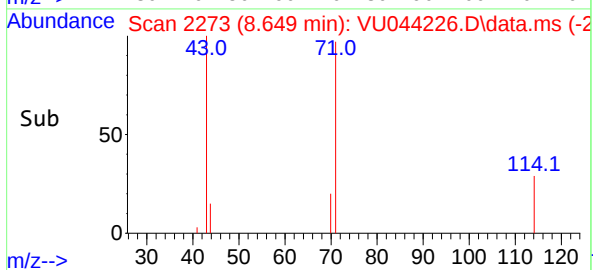
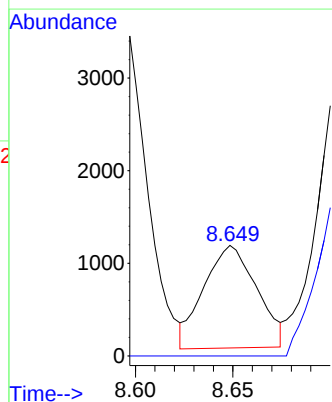
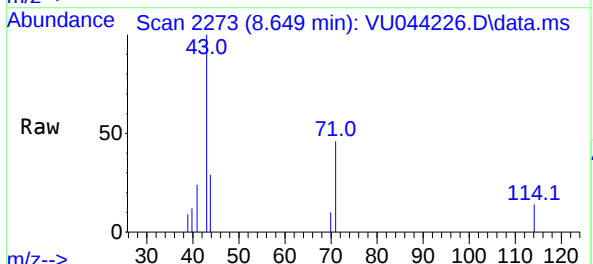
Instrument :
MSVOA_U
ClientSampled :

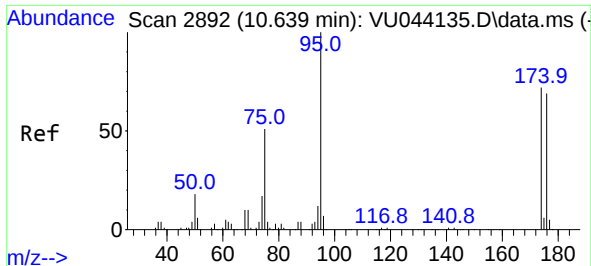
Tgt Ion: 76 Resp: 3724
Ion Ratio Lower Upper
76 100
78 0.0 25.9 38.9#



#59
2-Hexanone
Concen: 0.485 ug/l
RT: 8.649 min Scan# 2273
Delta R.T. -0.045 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 43 Resp: 2091
Ion Ratio Lower Upper
43 100
58 0.0 30.0 90.1#

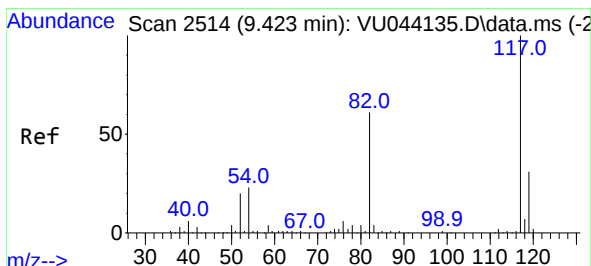
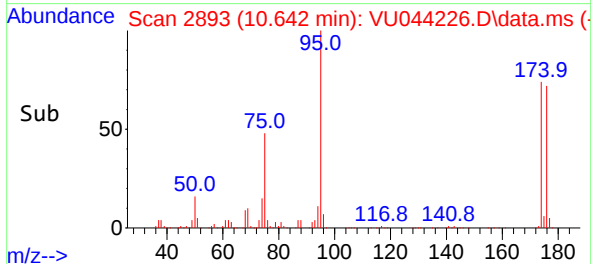
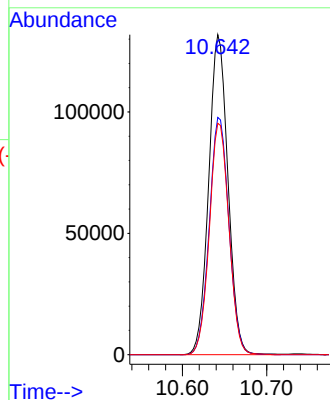
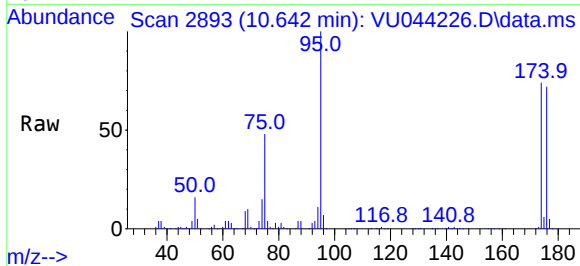




#62
4-Bromofluorobenzene
Concen: 49.554 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.003 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

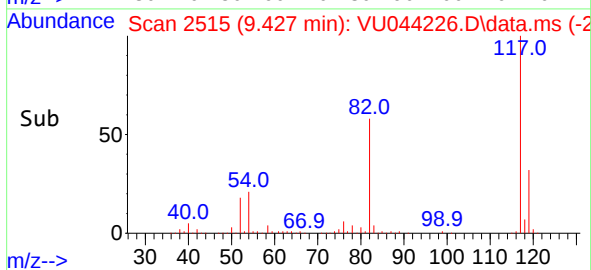
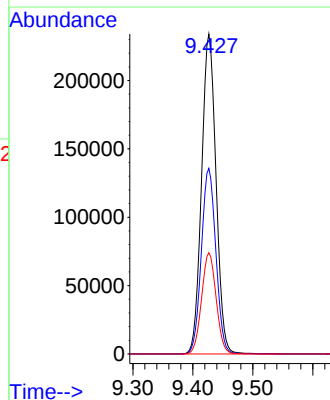
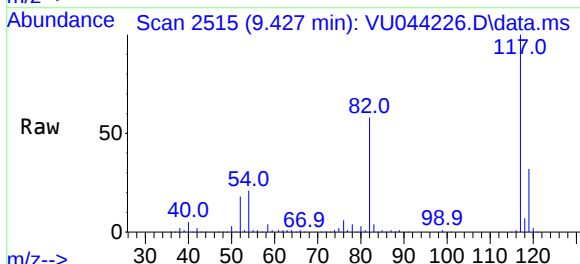
Instrument :
MSVOA_U
ClientSampleId :

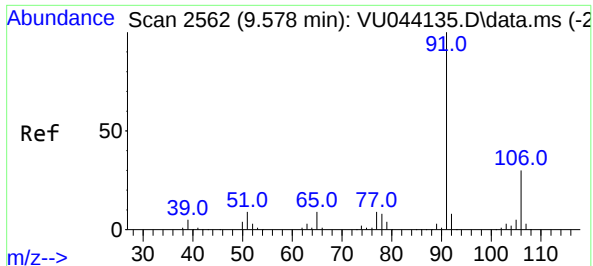
Tgt Ion: 95 Resp: 209311
Ion Ratio Lower Upper
95 100
174 75.7 0.0 144.4
176 73.4 0.0 138.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.427 min Scan# 2515
Delta R.T. 0.003 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 117 Resp: 393498
Ion Ratio Lower Upper
117 100
82 58.0 48.8 73.2
119 31.7 25.0 37.6





#67

Ethyl Benzene

Concen: 2.601 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU044226.D

Acq: 15 Jun 2021 15:36

Tgt Ion: 91 Resp: 39314

Ion Ratio Lower Upper

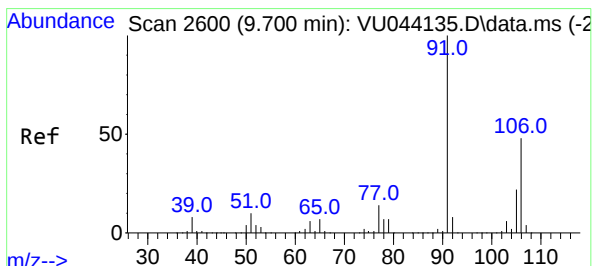
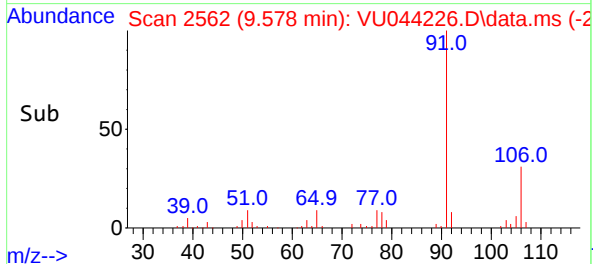
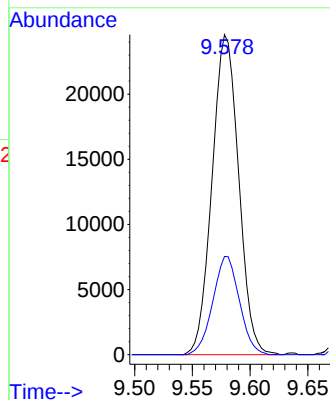
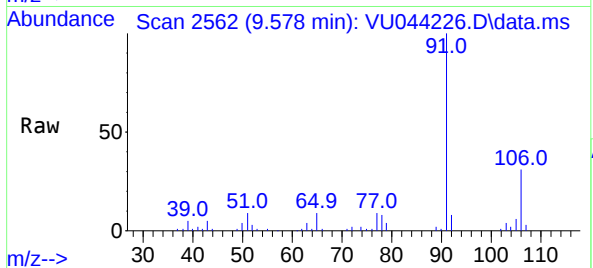
91 100

106 30.7 23.9 35.9

Instrument :

MSVOA_U

ClientSampled :



#68

m/p-Xylenes

Concen: 6.623 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU044226.D

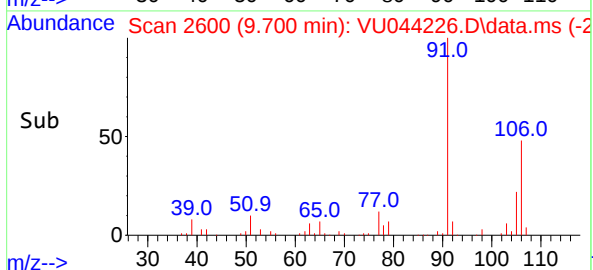
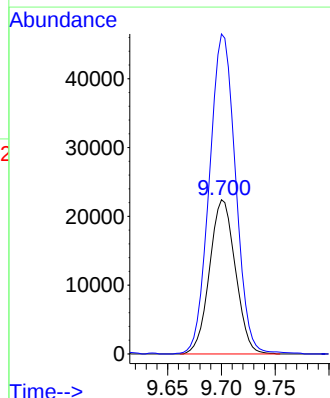
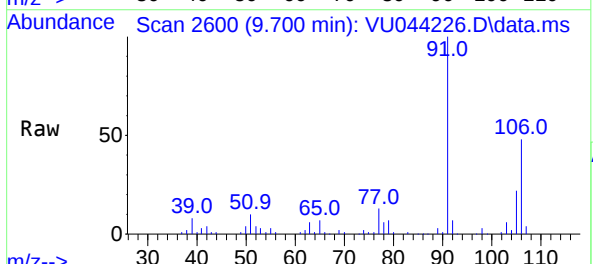
Acq: 15 Jun 2021 15:36

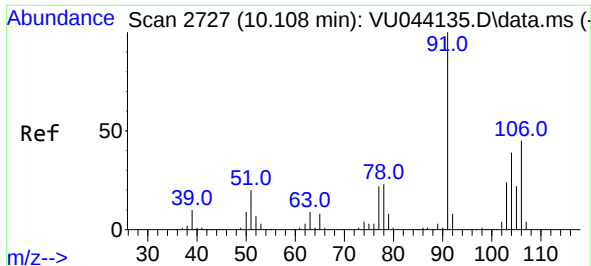
Tgt Ion: 106 Resp: 37385

Ion Ratio Lower Upper

106 100

91 211.1 167.4 251.2

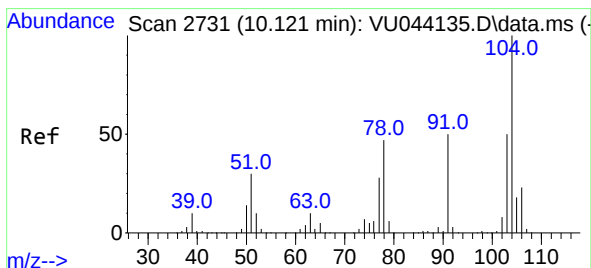
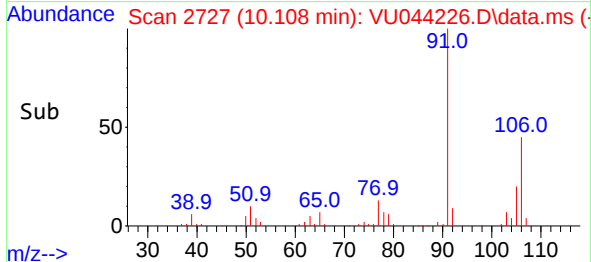
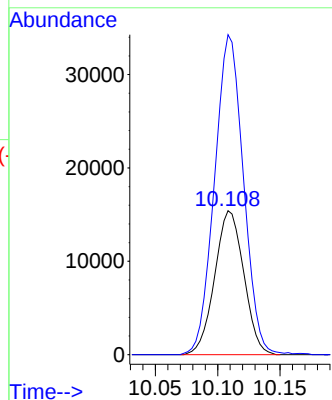
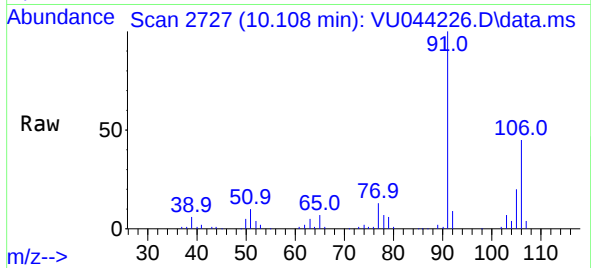




#69
o-Xylene
Concen: 4.683 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

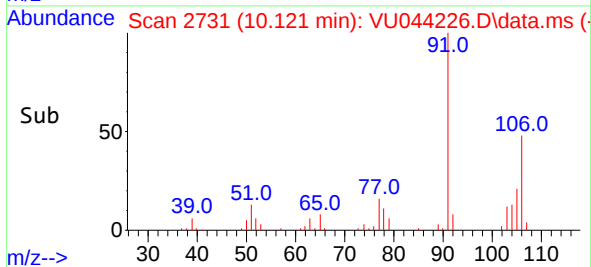
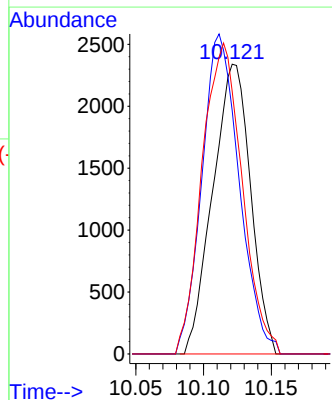
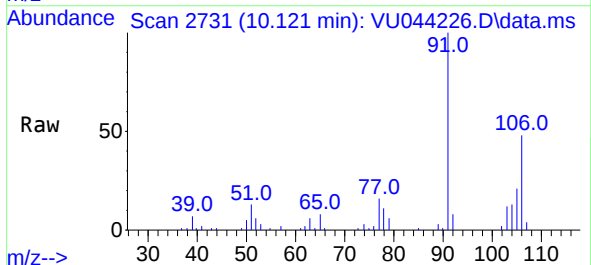
Instrument :
MSVOA_U
ClientSampled :

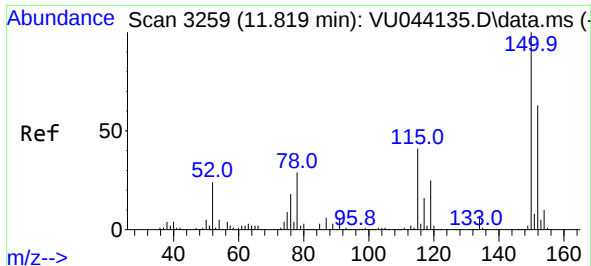
Tgt Ion:106 Resp: 25066
Ion Ratio Lower Upper
106 100
91 221.2 111.8 335.3



#70
Styrene
Concen: 0.487 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion:104 Resp: 4539
Ion Ratio Lower Upper
104 100
78 108.9 41.1 61.7#
103 113.5 43.4 65.2#

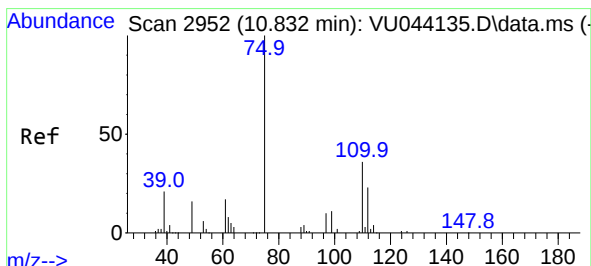
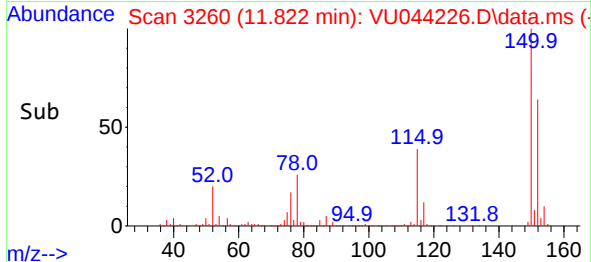
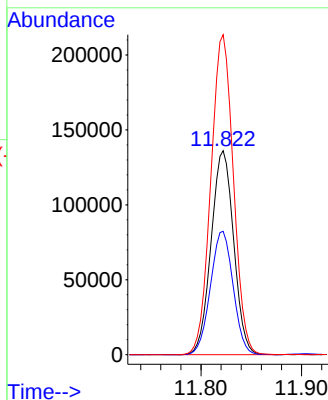
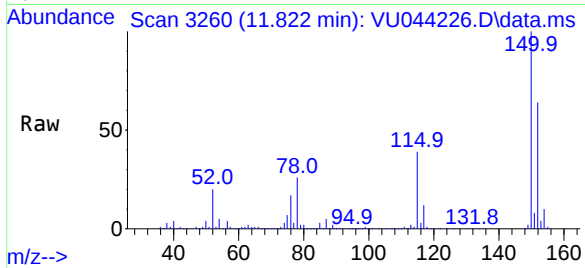




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.822 min Scan# 3260
Delta R.T. 0.003 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

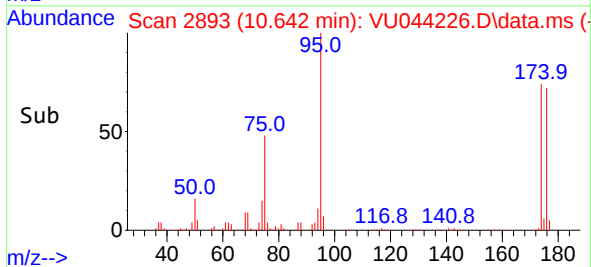
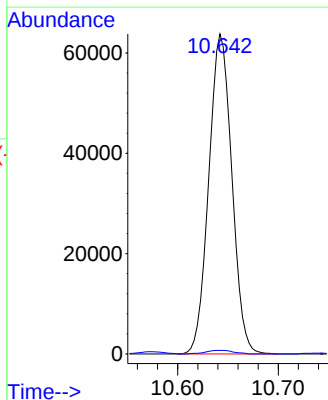
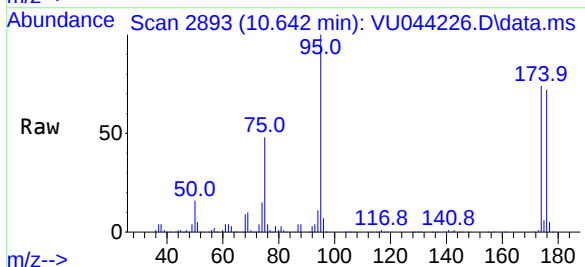
Instrument :
MSVOA_U
ClientSampled :

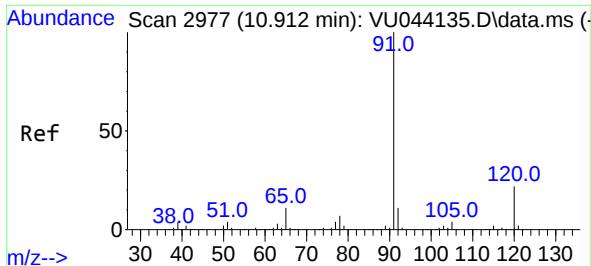
Tgt Ion:152 Resp: 212164
Ion Ratio Lower Upper
152 100
115 60.9 43.8 131.3
150 156.5 0.0 350.6



#76
1,2,3-Trichloropropane
Concen: 14.289 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. -0.190 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 75 Resp: 101645
Ion Ratio Lower Upper
75 100
77 1.3 14.9 44.5#

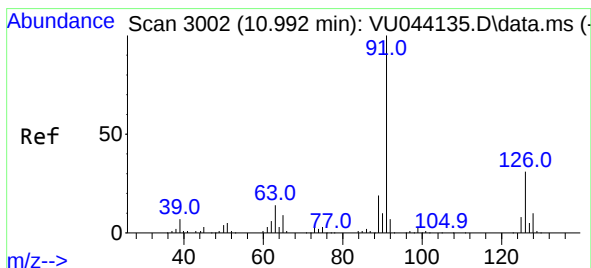
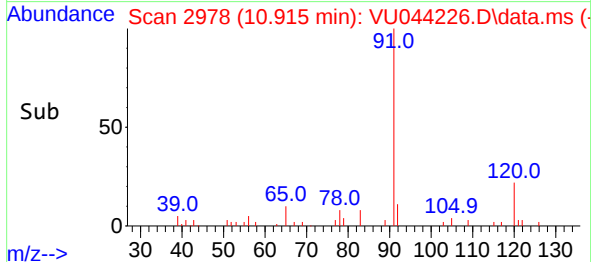
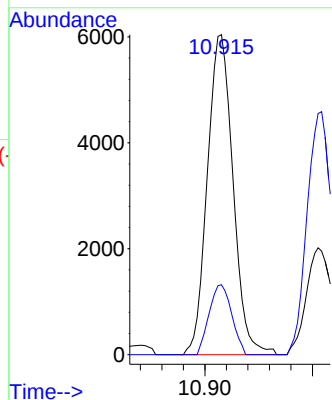
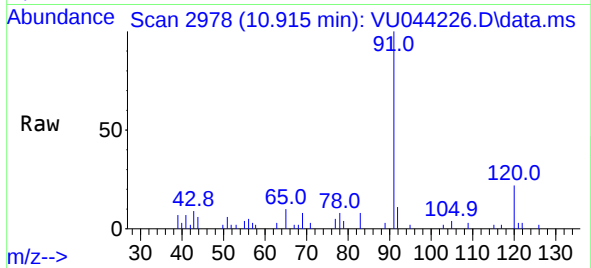




#78
n-propylbenzene
Concen: 0.542 ug/l
RT: 10.915 min Scan# 2978
Delta R.T. 0.003 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

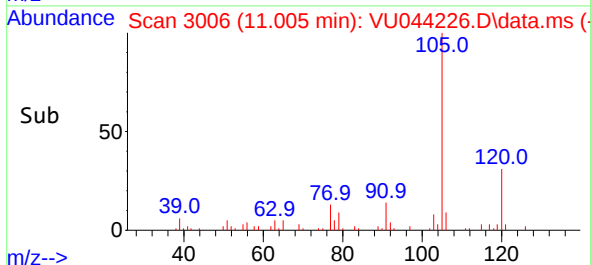
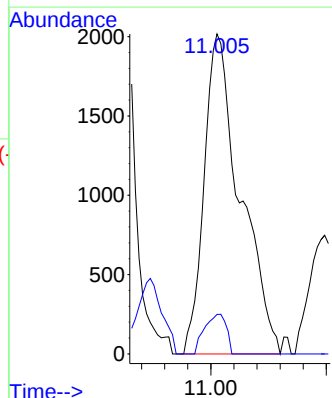
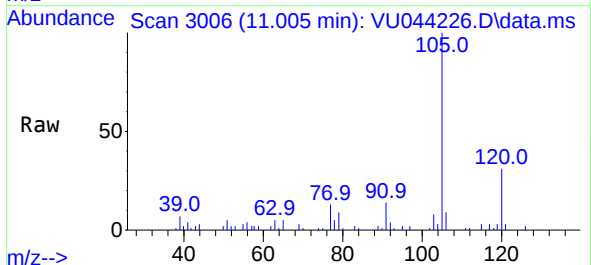
Instrument :
MSVOA_U
ClientSampled :

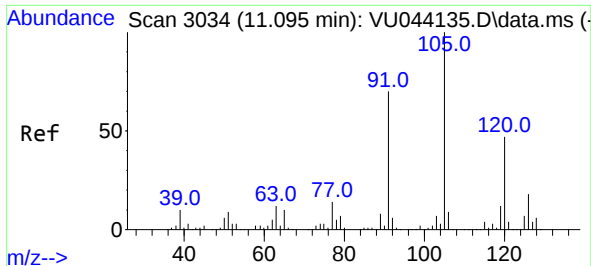
Tgt Ion: 91 Resp: 10025
Ion Ratio Lower Upper
91 100
120 19.1 10.8 32.4



#79
2-Chlorotoluene
Concen: 0.401 ug/l
RT: 11.005 min Scan# 3006
Delta R.T. 0.013 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 91 Resp: 4388
Ion Ratio Lower Upper
91 100
126 7.4 15.4 46.4#

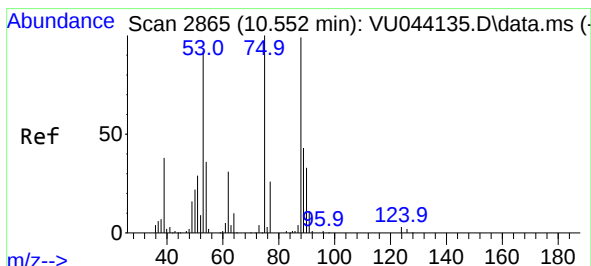
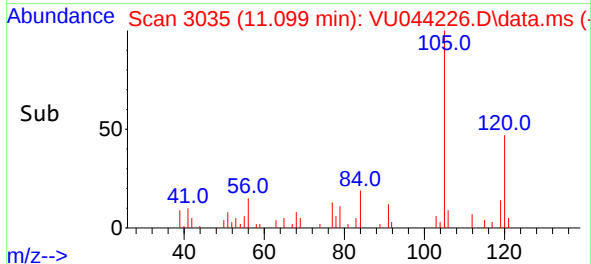
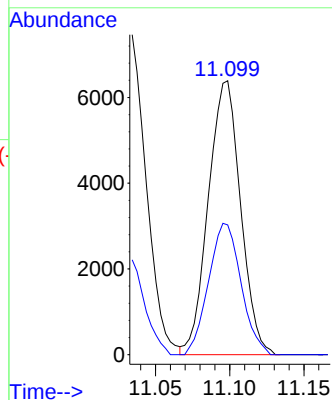
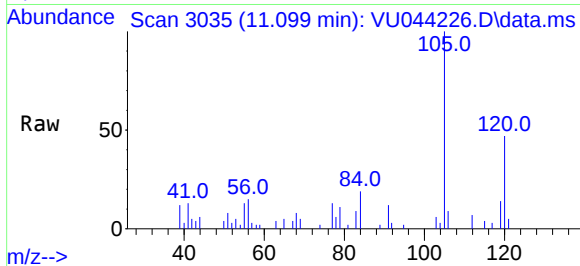




#80
1,3,5-Trimethylbenzene
Concen: 0.764 ug/l
RT: 11.099 min Scan# 3035
Delta R.T. 0.004 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

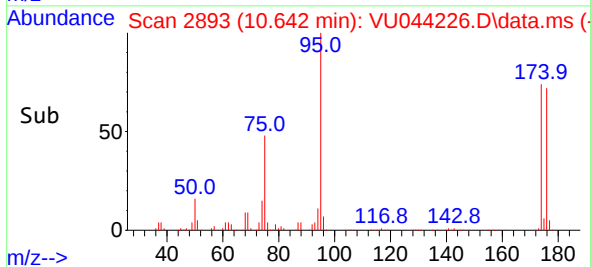
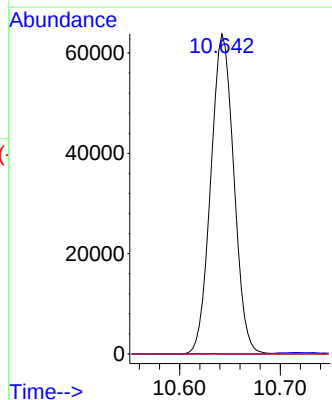
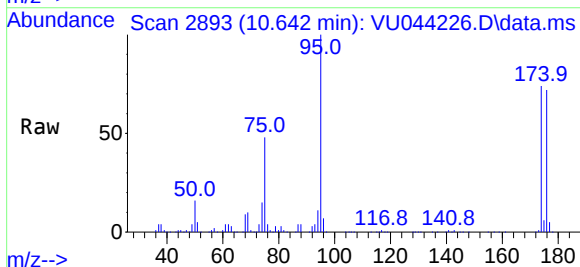
Instrument :
MSVOA_U
ClientSampled :

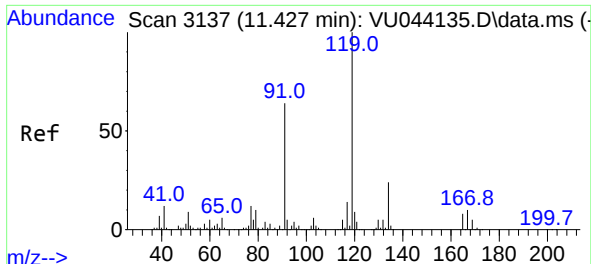
Tgt Ion:105 Resp: 9661
Ion Ratio Lower Upper
105 100
120 48.2 23.5 70.5



#81
trans-1,4-Dichloro-2-butene
Concen: 51.798 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.090 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion: 75 Resp: 101645
Ion Ratio Lower Upper
75 100
53 0.0 74.2 111.2#
89 0.0 35.0 52.6#

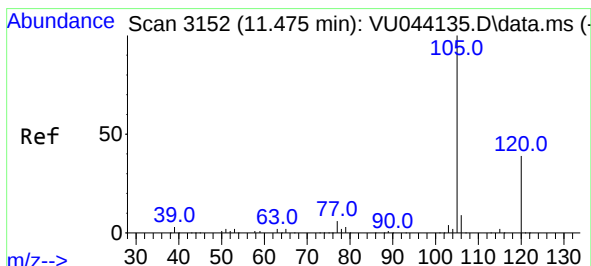
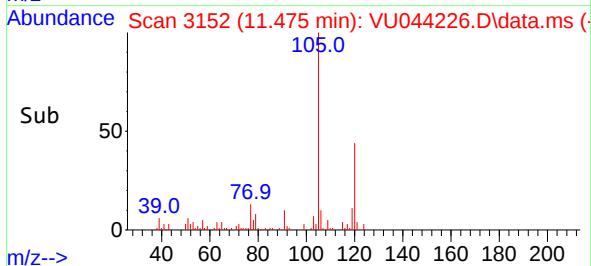
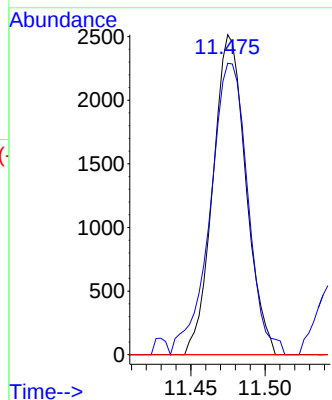
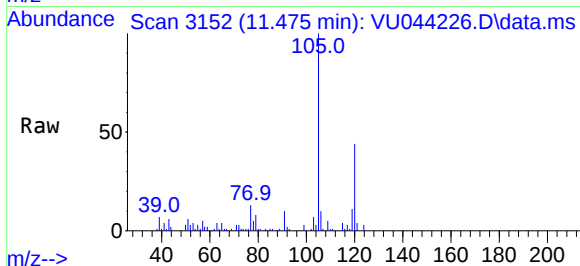




#83
tert-Butylbenzene
Concen: 0.327 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.048 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

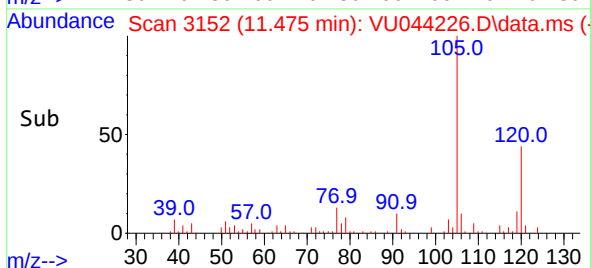
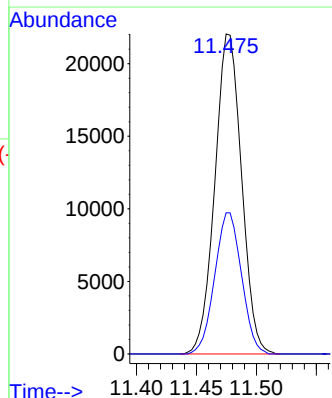
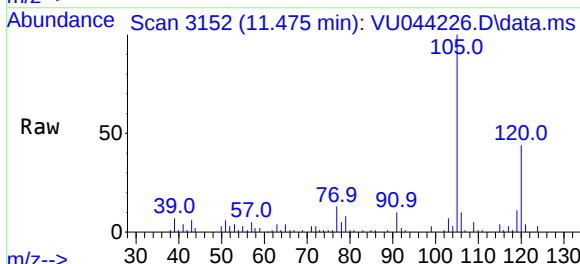
Instrument :
MSVOA_U
ClientSampled :

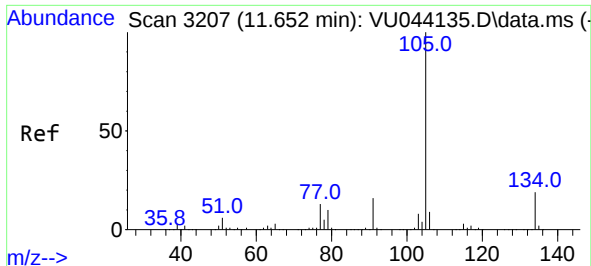
Tgt Ion:119 Resp: 3875
Ion Ratio Lower Upper
119 100
91 104.0 30.3 90.8#
134 0.0 11.5 34.5#



#84
1,2,4-Trimethylbenzene
Concen: 2.685 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion:105 Resp: 34091
Ion Ratio Lower Upper
105 100
120 44.2 21.9 65.8

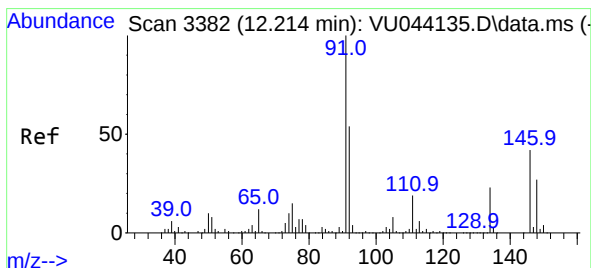
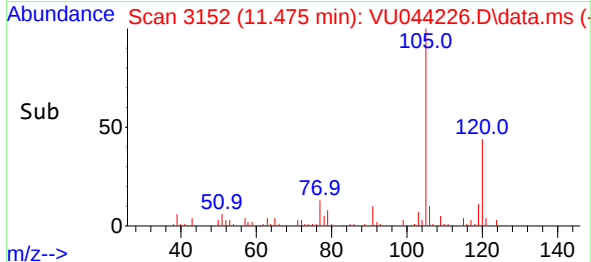
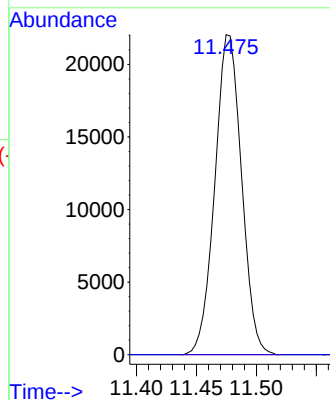
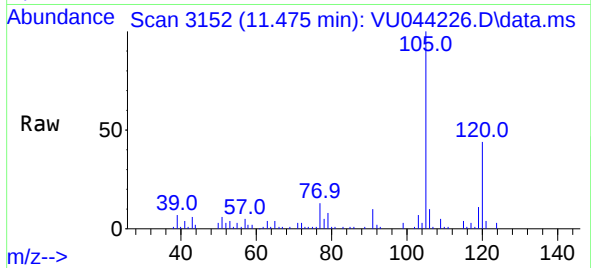




#85
 sec-Butylbenzene
 Concen: 2.189 ug/l
 RT: 11.475 min Scan# 3152
 Delta R.T. -0.177 min
 Lab File: VU044226.D
 Acq: 15 Jun 2021 15:36

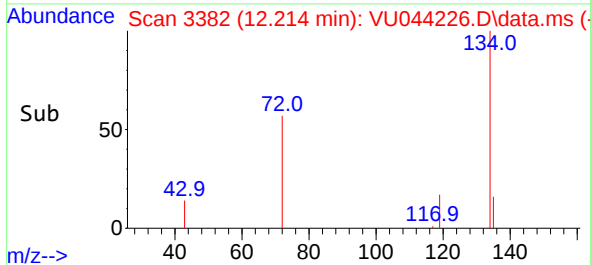
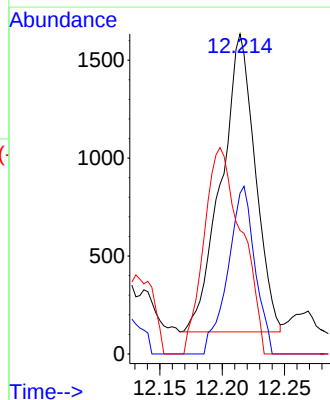
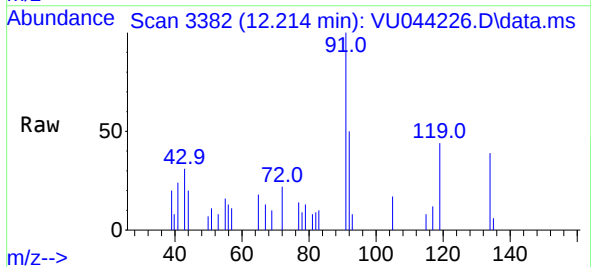
Instrument :
 MSVOA_U
 ClientSampleId :

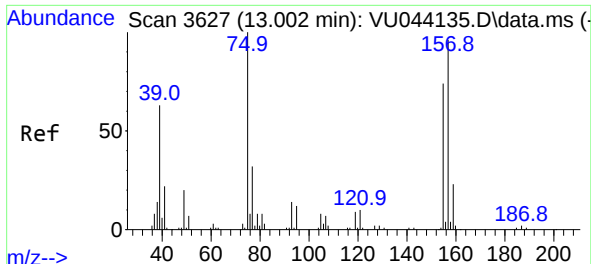
Tgt Ion:105 Resp: 34091
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.4 28.2#



#89
 n-Butylbenzene
 Concen: 0.212 ug/l
 RT: 12.214 min Scan# 3382
 Delta R.T. 0.000 min
 Lab File: VU044226.D
 Acq: 15 Jun 2021 15:36

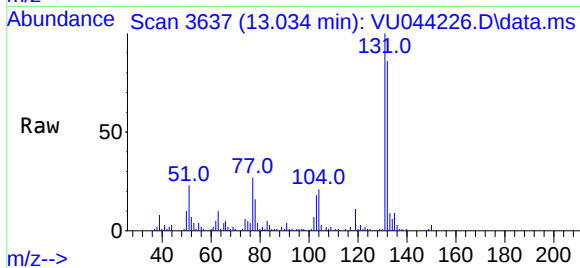
Tgt Ion: 91 Resp: 2879
 Ion Ratio Lower Upper
 91 100
 92 44.6 27.1 81.2
 134 76.8 11.9 35.5#



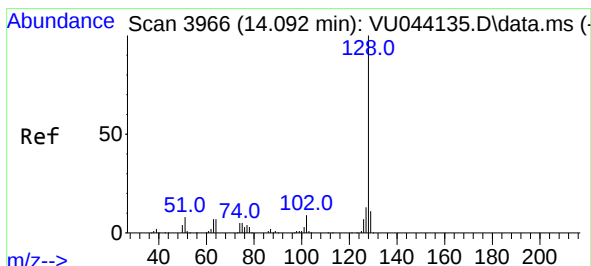
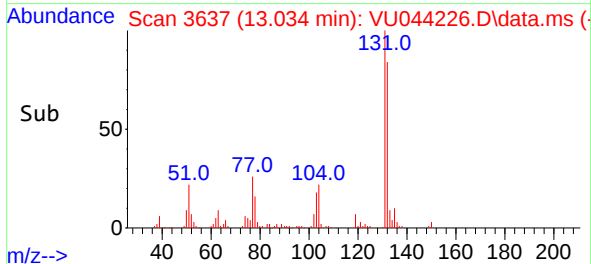
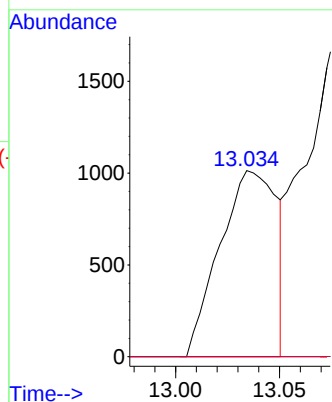


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.376 ug/l
RT: 13.034 min Scan# 3637
Delta R.T. 0.032 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 1925
Ion Ratio Lower Upper
75 100
155 0.0 38.2 114.6#
157 0.0 48.3 144.9#



#95
Naphthalene
Concen: 8.153 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU044226.D
Acq: 15 Jun 2021 15:36

Tgt Ion:128 Resp: 84056
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.2
129 12.6 8.6 13.0

