

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012921\
 Data File : VU042221.D
 Acq On : 29 Jan 2021 12:10
 Operator : SY/MD
 Sample : VU0129WBSD01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0129WBSD01

Quant Time: Jan 30 00:49:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012821DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Jan 29 09:59:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.124	96	12803	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.642	95	5216	1.05	ug/l	0.00
Spiked Amount	1.000		Recovery	=	105.00%	
68) 1,2-Dichlorobenzene-d4	12.205	152	5228	1.03	ug/l	0.00
Spiked Amount	1.000		Recovery	=	103.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	8574	1.72	ug/l	98
3) Chloromethane	1.527	50	8103	1.78	ug/l	100
4) Vinyl Chloride	1.610	62	7861	1.81	ug/l	98
5) Bromomethane	1.864	94	4241	1.97	ug/l	98
6) Chloroethane	1.941	64	4433	1.83	ug/l	99
7) Trichlorofluoromethane	2.147	101	11094	1.83	ug/l	99
8) 1,1,2-Trichloro-1,2,2-...	2.591	101	5629	1.73	ug/l	95
9) 1,1-Dichloroethene	2.591	96	5586	1.92	ug/l	88
10) Iodomethane	2.732	142	7658	1.80	ug/l	97
11) Allyl Chloride	2.935	41	10882	1.83	ug/l	100
12) Acrylonitrile	3.334	53	2448	3.27	ug/l	93
13) Acetone	2.642	43	4794	9.63	ug/l	97
14) Carbon Disulfide	2.803	76	17358	1.82	ug/l	100
15) Methylene Chloride	3.057	84	6261	1.72	ug/l	98
16) trans-1,2-Dichloroethene	3.362	96	5937	1.89	ug/l	96
17) 1,1-Dichloroethane	3.883	63	11303	1.81	ug/l	99
18) 2-Butanone	4.732	43	8432	8.60	ug/l	95
19) Cyclohexane	5.391	56	10317	1.65	ug/l	95
20) Methylcyclohexane	6.768	83	11175	1.73	ug/l	98
21) 2,2-Dichloropropane	4.678	77	10767	1.80	ug/l	98
22) cis-1,2-Dichloroethene	4.678	96	6354	1.82	ug/l	99
23) Diethyl Ether	2.385	59	4399	1.84	ug/l	98
24) tert-Butyl Alcohol	3.218	59	2884	16.21	ug/l	# 72
25) Methyl tert-Butyl Ether	3.379	73	15784	1.82	ug/l	94
26) Bromochloromethane	4.989	128	3051	1.93	ug/l	96
27) Chloroform	5.102	83	11028	1.78	ug/l	99
28) 1,1,1-Trichloroethane	5.324	97	10518	1.83	ug/l	99
29) 1,1-Dichloropropene	5.533	75	9347	1.76	ug/l	99
30) Carbon Tetrachloride	5.530	117	9477	1.75	ug/l	98
31) Isopropyl Ether	4.012	45	20711	1.78	ug/l	96
32) Ethyl-t-butyl ether	4.523	59	18833	1.80	ug/l	98
33) Tert-Amyl methyl ether	5.960	73	17005	1.73	ug/l	98
34) Propionitrile	4.803	54	2139	8.57	ug/l	# 90
35) Benzene	5.784	78	24817	1.75	ug/l	98
36) 1,2-Dichloroethane	5.806	62	9313	1.82	ug/l	97
37) Trichloroethene	6.552	130	6800	1.79	ug/l	100
38) 1,2-Dichloropropane	6.806	63	7028	1.82	ug/l	94
39) Methacrylonitrile	4.993	41	3071	2.11	ug/l	89
40) Methyl acrylate	4.867	55	3703	1.88	ug/l	# 92
41) Tetrahydrofuran	5.083	42	2847	4.56	ug/l	# 80
42) 1-Chlorobutane	5.469	56	13705	1.76	ug/l	97
43) Dibromomethane	6.931	93	3604	1.78	ug/l	98
44) Bromodichloromethane	7.118	83	8878	1.79	ug/l	99
45) 4-Methyl-2-Pentanone	7.812	43	30166	8.98	ug/l	99

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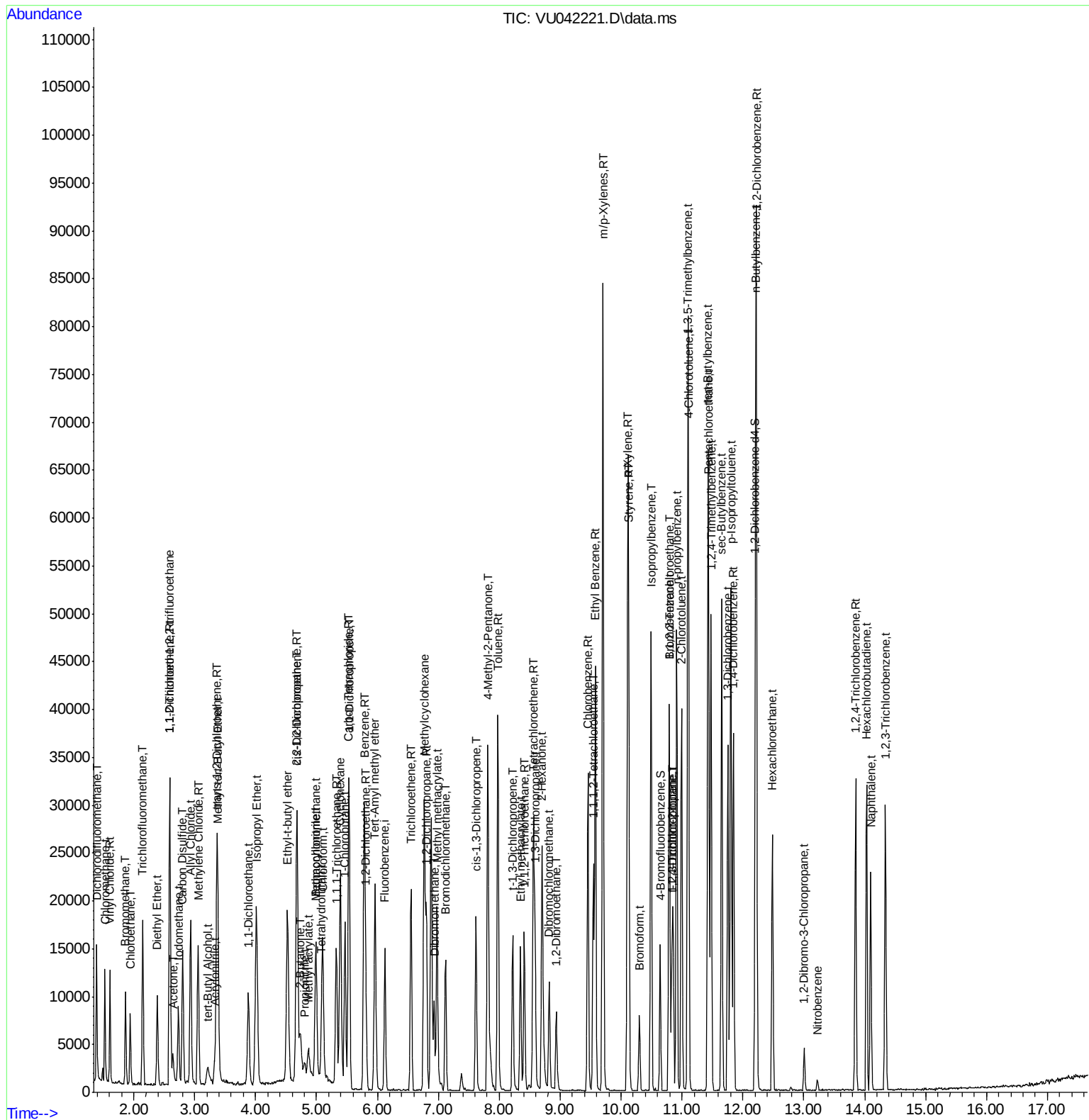
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) t-1,4-Dichloro-2-butene	10.838	75	9182	8.51	ug/l #	51
47) Methyl methacrylate	6.980	69	7071	3.38	ug/l	90
48) Ethyl methacrylate	8.349	69	7923	1.79	ug/l	99
49) Toluene	7.976	92	15754	1.79	ug/l	99
50) t-1,3-Dichloropropene	8.221	75	8753	1.73	ug/l	96
51) cis-1,3-Dichloropropene	7.616	75	9862	1.74	ug/l	93
52) 1,1,2-Trichloroethane	8.411	97	5084	1.84	ug/l	94
53) 1,3-Dichloropropane	8.587	76	9085	1.81	ug/l	98
54) 2-Hexanone	8.703	43	21959	9.02	ug/l	97
55) Dibromochloromethane	8.822	129	5918	1.77	ug/l	98
56) 1,2-Dibromoethane	8.935	107	5052	1.84	ug/l	100
58) Tetrachloroethene	8.562	164	6098	1.84	ug/l	97
59) Chlorobenzene	9.456	112	17195	1.79	ug/l	98
60) 1,1,1,2-Tetrachloroethane	9.546	131	6221	1.73	ug/l	99
61) Pentachloroethane	11.436	117	4920	1.74	ug/l	99
62) Hexachloroethane	12.484	117	4867	1.74	ug/l	95
63) Ethyl Benzene	9.578	91	30932	1.78	ug/l	98
64) m/p-Xylenes	9.703	106	23354	3.61	ug/l	100
65) o-Xylene	10.108	106	11154	1.75	ug/l	98
66) Styrene	10.124	104	19066	1.78	ug/l	99
67) Bromoform	10.301	173	3707	1.77	ug/l	96
69) Isopropylbenzene	10.494	105	30641	1.78	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.793	83	6490	1.78	ug/l	97
71) 1,2,3-Trichloropropane	10.838	75	9182	3.20	ug/l	55
72) Bromobenzene	10.790	156	7635	1.76	ug/l	99
73) n-propylbenzene	10.912	120	7962	1.74	ug/l	97
74) 2-Chlorotoluene	10.992	126	7219	1.77	ug/l	97
75) 1,3,5-Trimethylbenzene	11.095	105	26261	1.76	ug/l	99
76) 4-Chlorotoluene	11.108	126	7360	1.78	ug/l	93
77) tert-Butylbenzene	11.430	119	26667	1.80	ug/l	99
78) 1,2,4-Trimethylbenzene	11.475	105	26729	1.78	ug/l	99
79) sec-Butylbenzene	11.652	105	33676	1.77	ug/l	99
80) Nitrobenzene	13.221	77	774	7.60	ug/l #	77
81) p-Isopropyltoluene	11.803	119	28890	1.79	ug/l	99
82) 1,3-Dichlorobenzene	11.754	146	14850	1.82	ug/l	98
83) 1,4-Dichlorobenzene	11.844	146	14906	1.81	ug/l	99
84) n-Butylbenzene	12.217	91	27240	1.76	ug/l	99
85) 1,2-Dichlorobenzene	12.221	146	13967	1.75	ug/l	99
86) 1,2-Dibromo-3-Chloropr...	13.008	75	1272	1.71	ug/l	97
87) 1,2,4-Trichlorobenzene	13.851	180	10382	1.70	ug/l	98
88) Hexachlorobutadiene	14.031	225	5965	1.73	ug/l	96
89) Naphthalene	14.098	128	19052	1.66	ug/l	98
90) 1,2,3-Trichlorobenzene	14.340	180	9593	1.72	ug/l	99

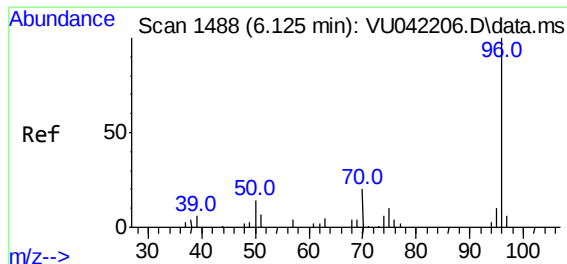
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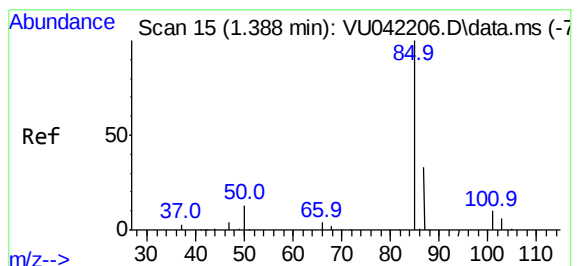
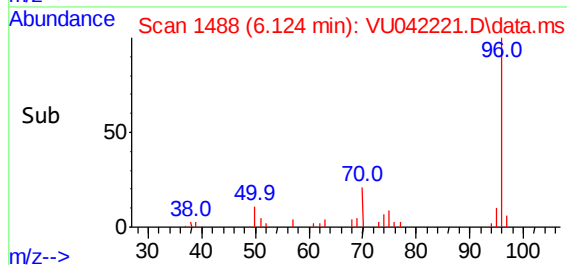
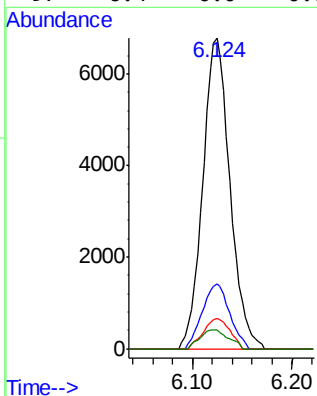
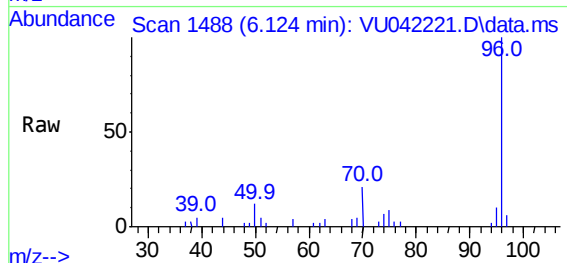




#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.124 min Scan# 1488
Delta R.T. -0.001 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

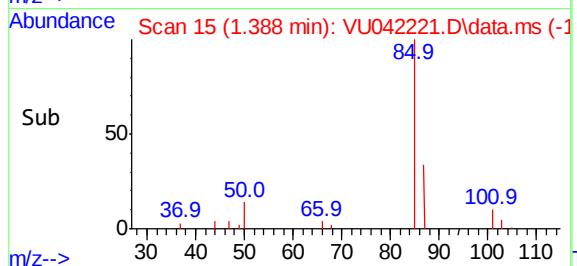
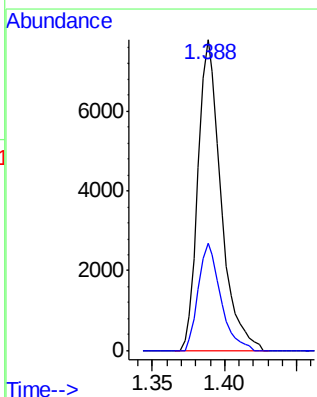
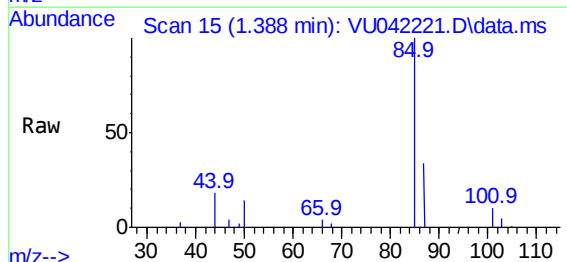
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

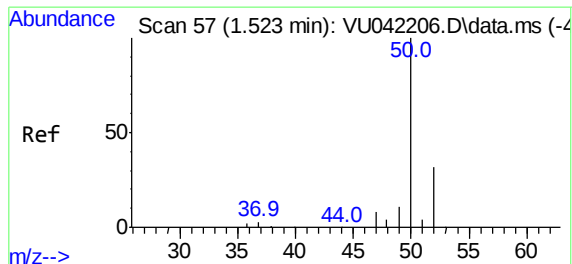
Tgt Ion: 96 Resp: 12803
Ion Ratio Lower Upper
96 100
70 21.1 16.3 24.5
95 9.5 7.6 11.4
97 6.4 0.0 0.0#



#2
Dichlorodifluoromethane
Concen: 1.72 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 85 Resp: 8574
Ion Ratio Lower Upper
85 100
87 34.3 16.7 50.1

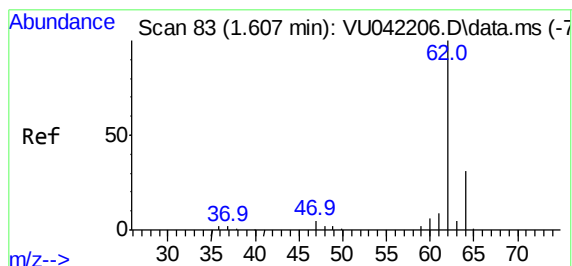
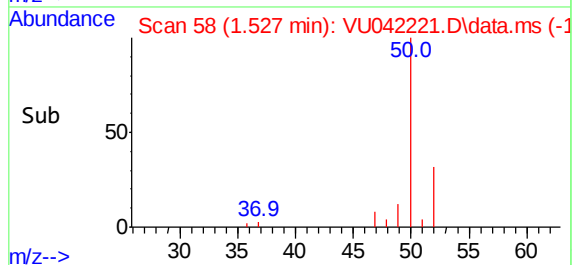
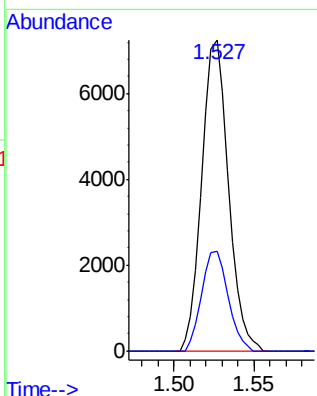
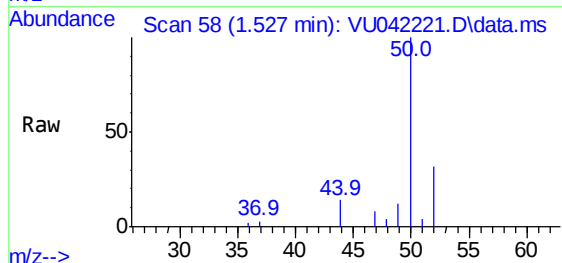




#3
Chloromethane
Concen: 1.78 ug/l
RT: 1.527 min Scan# 58
Delta R.T. 0.004 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

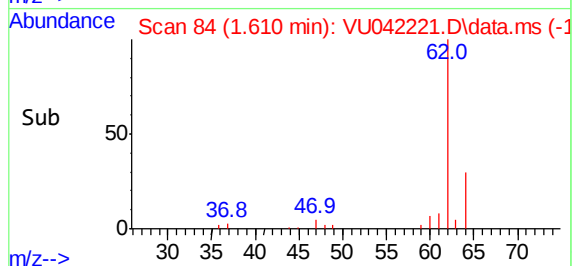
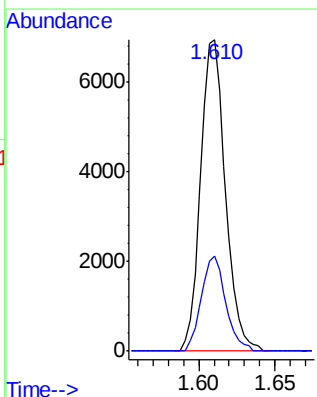
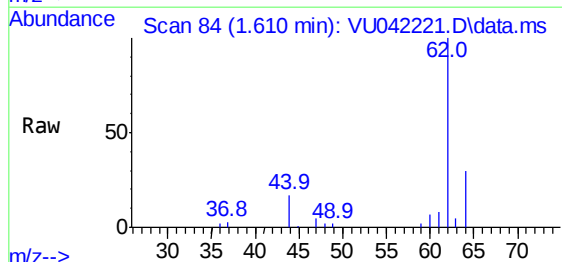
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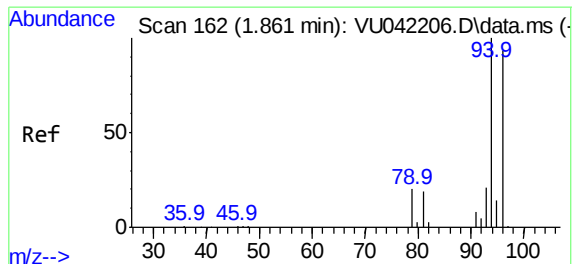
Tgt Ion: 50 Resp: 8103
Ion Ratio Lower Upper
50 100
52 32.0 25.6 38.4



#4
Vinyl Chloride
Concen: 1.81 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 62 Resp: 7861
Ion Ratio Lower Upper
62 100
64 30.2 25.1 37.7

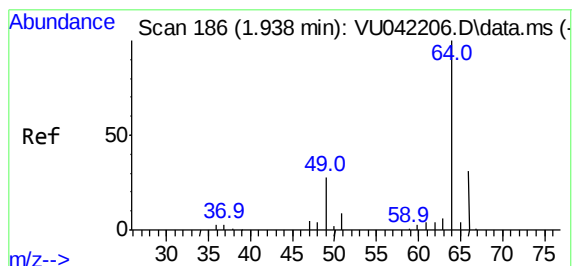
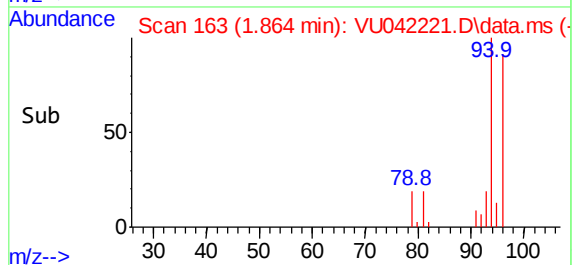
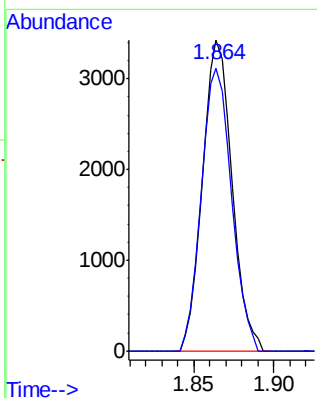
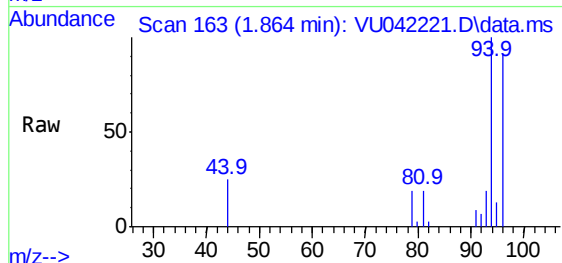




#5
Bromomethane
Concen: 1.97 ug/l
RT: 1.864 min Scan# 163
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

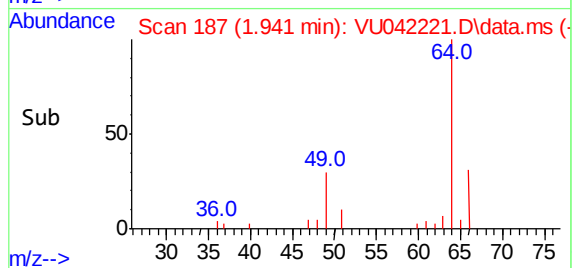
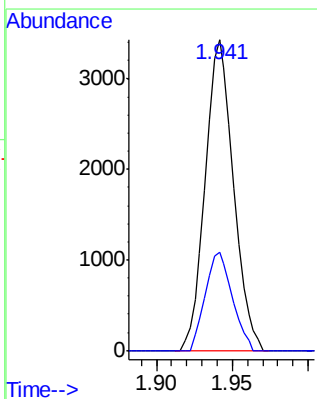
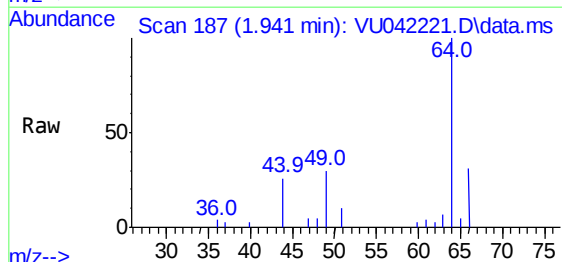
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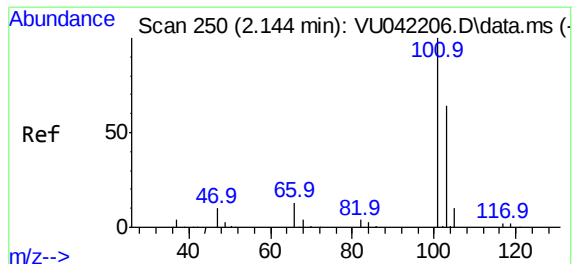
Tgt Ion: 94 Resp: 4241
Ion Ratio Lower Upper
94 100
96 91.1 74.7 112.1



#6
Chloroethane
Concen: 1.83 ug/l
RT: 1.941 min Scan# 187
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 64 Resp: 4433
Ion Ratio Lower Upper
64 100
66 31.5 25.0 37.4

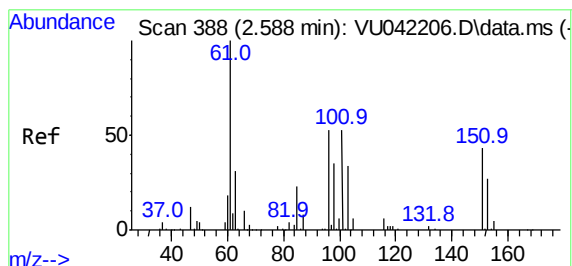
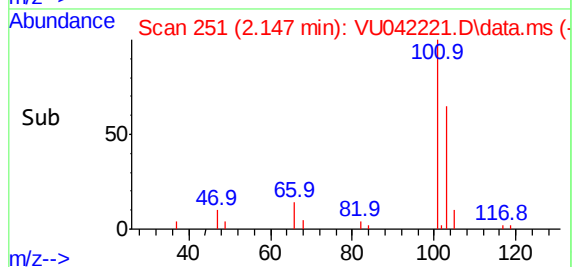
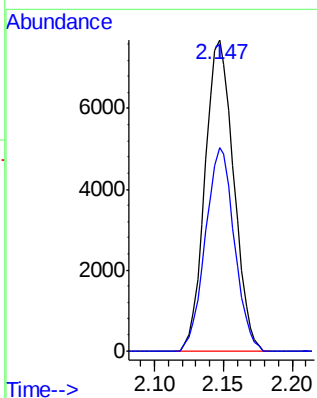
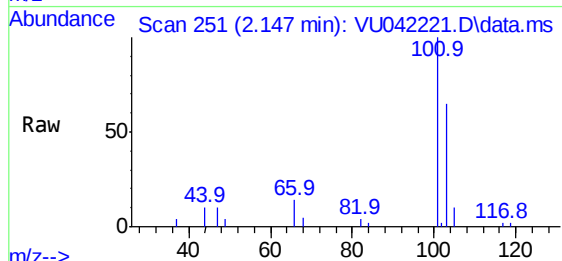




#7
Trichlorofluoromethane
Concen: 1.83 ug/l
RT: 2.147 min Scan# 251
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

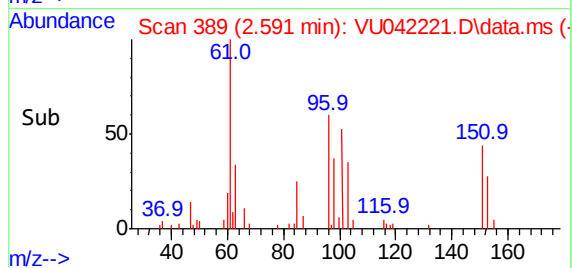
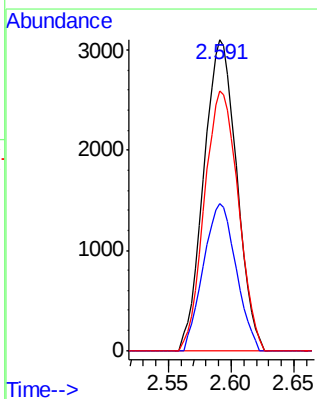
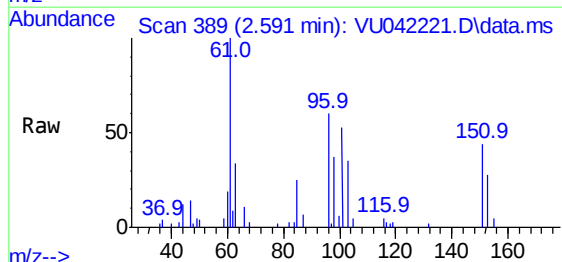
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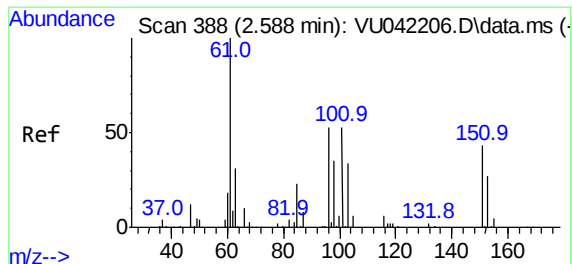
Tgt Ion:101 Resp: 11094
Ion Ratio Lower Upper
101 100
103 65.2 51.5 77.3



#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 1.73 ug/l
RT: 2.591 min Scan# 389
Delta R.T. 0.003 min
Lab File: VU042221.D
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Tgt Ion:101 Resp: 5629
Ion Ratio Lower Upper
101 100
85 47.0 36.1 54.1
151 85.9 64.6 97.0

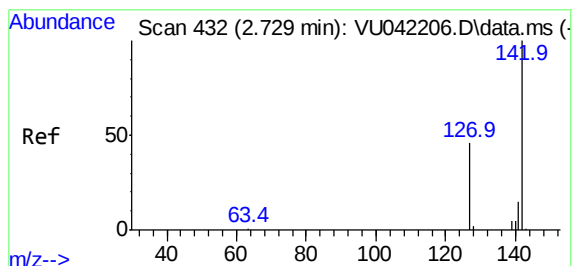
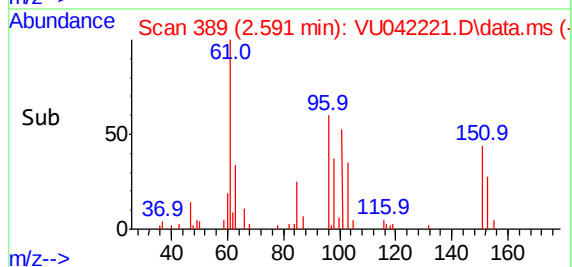
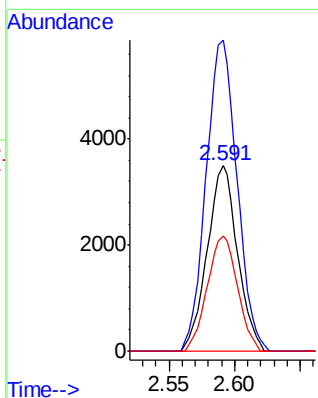
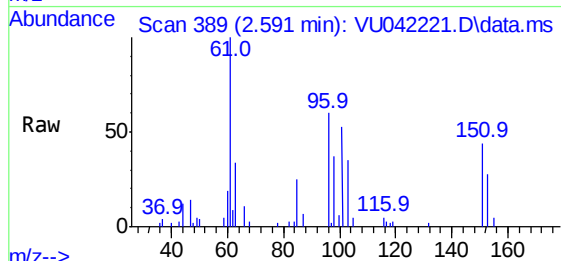




#9
1,1-Dichloroethene
Concen: 1.92 ug/l
RT: 2.591 min Scan# 389
Delta R.T. 0.003 min
Lab File: VU042221.D
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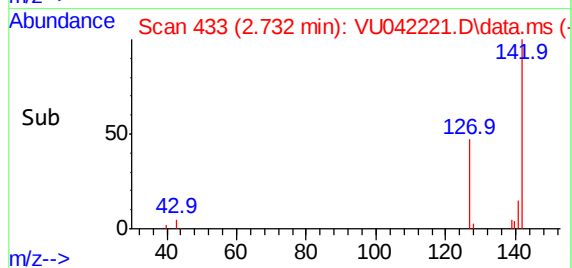
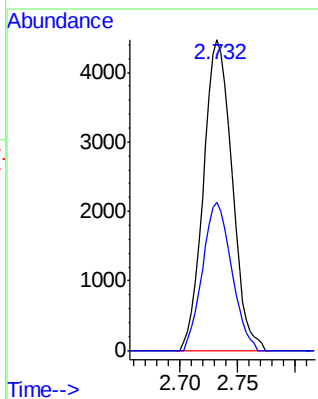
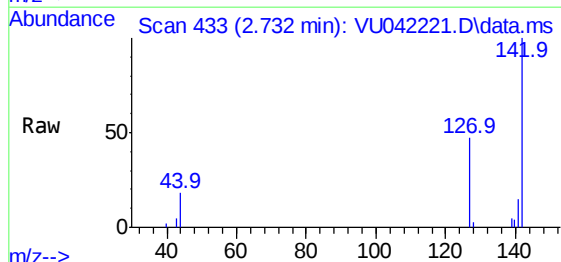
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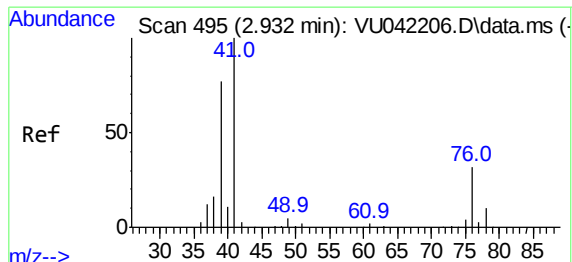
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Ion Ratio Lower Upper
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61 167.8 0.0 565.8
98 61.9 0.0 131.2



#10
Iodomethane
Concen: 1.80 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion:142 Resp: 7658
Ion Ratio Lower Upper
142 100
127 48.4 37.1 55.7

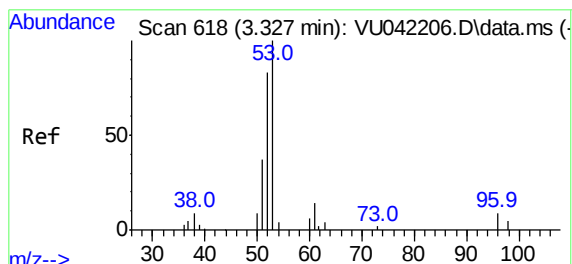
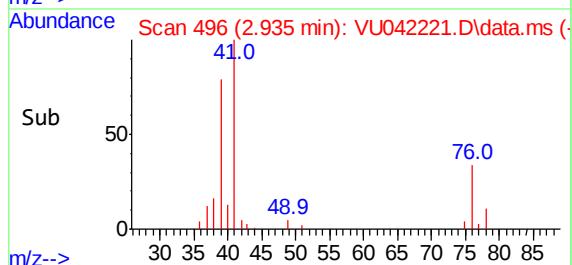
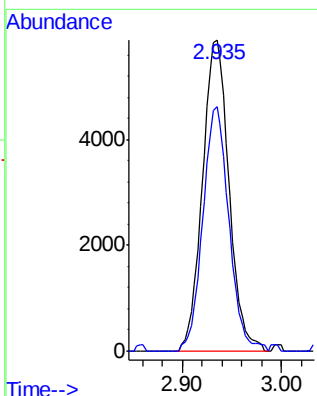
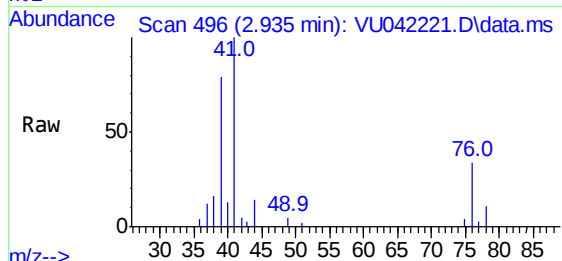




#11
 Allyl Chloride
 Concen: 1.83 ug/l
 RT: 2.935 min Scan# 496
 Delta R.T. 0.003 min
 Lab File: VU042221.D
 Acq: 29 Jan 2021 12:10

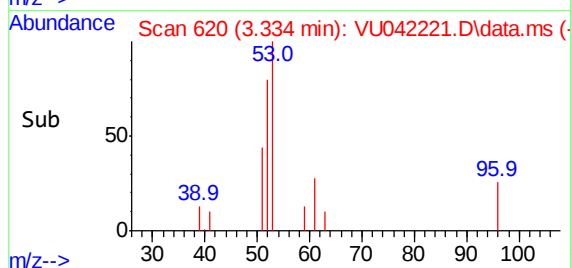
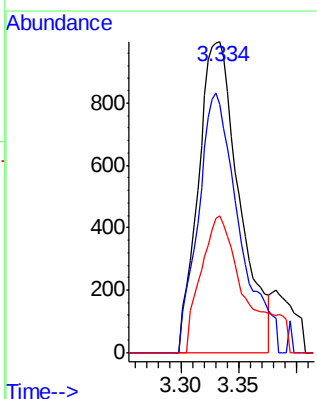
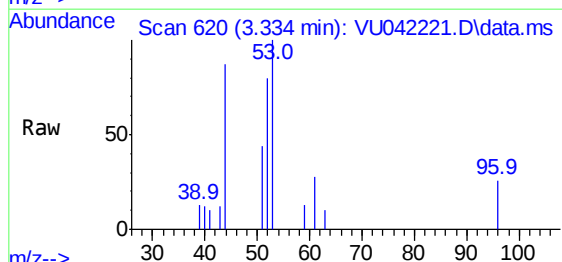
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0129WBSD01

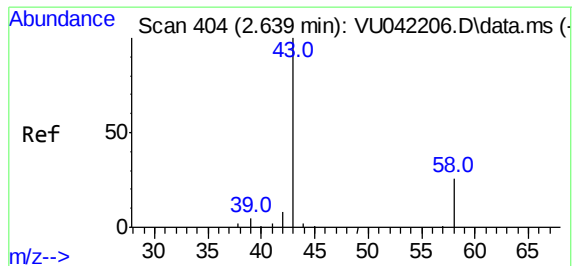
Tgt Ion: 41 Resp: 10882
 Ion Ratio Lower Upper
 41 100
 39 76.9 61.8 92.6



#12
 Acrylonitrile
 Concen: 3.27 ug/l
 RT: 3.334 min Scan# 620
 Delta R.T. 0.007 min
 Lab File: VU042221.D
 Acq: 29 Jan 2021 12:10

Tgt Ion: 53 Resp: 2448
 Ion Ratio Lower Upper
 53 100
 52 83.0 63.7 95.5
 51 48.1 32.7 49.1

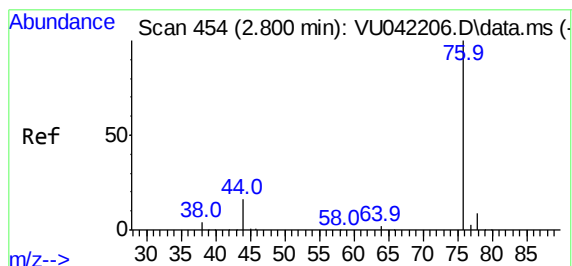
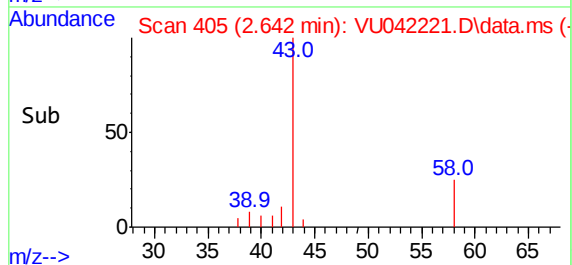
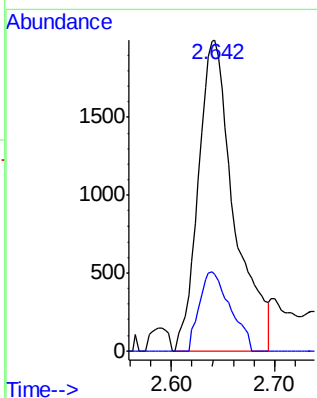
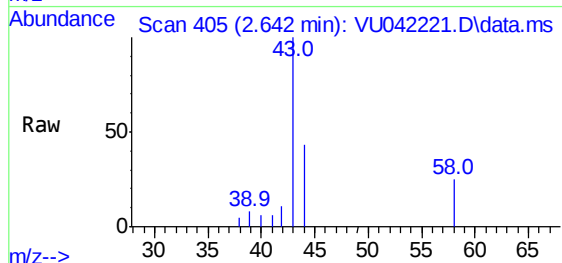




#13
Acetone
Concen: 9.63 ug/l
RT: 2.642 min Scan# 405
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

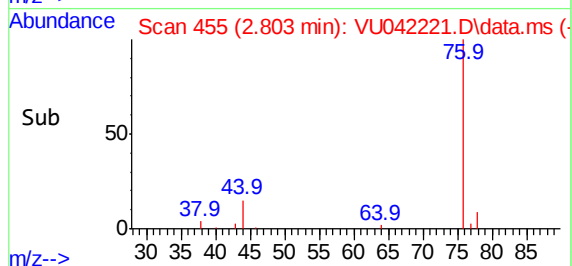
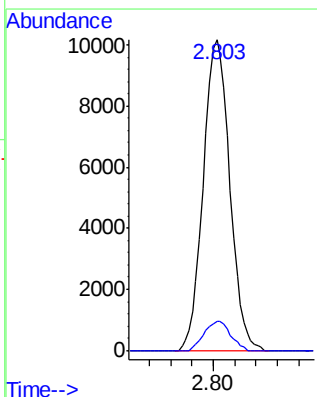
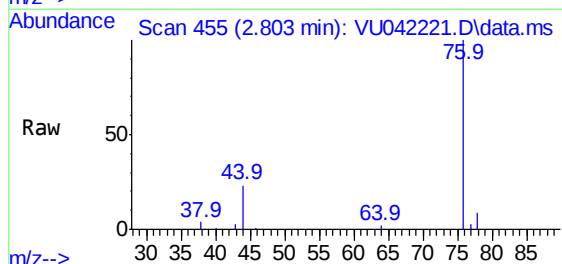
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

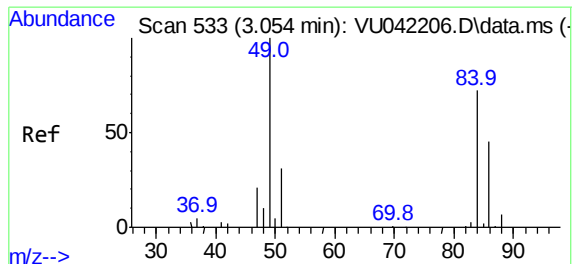
Tgt Ion: 43 Resp: 4794
Ion Ratio Lower Upper
43 100
58 24.8 21.2 31.8



#14
Carbon Disulfide
Concen: 1.82 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 76 Resp: 17358
Ion Ratio Lower Upper
76 100
78 9.3 7.4 11.0



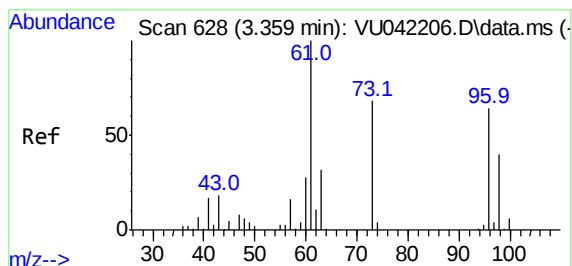
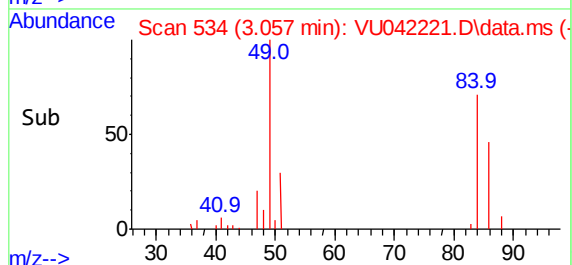
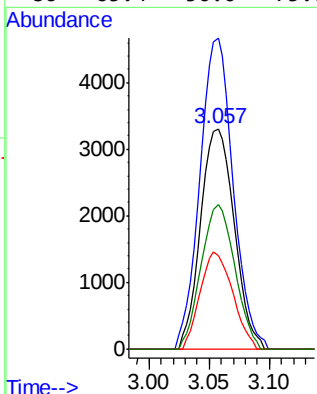
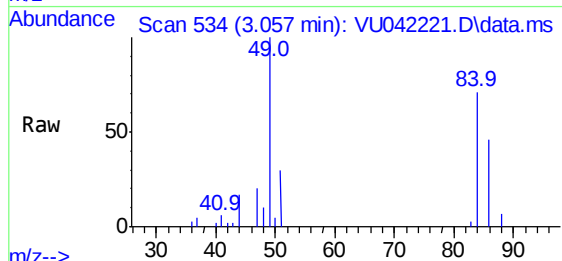


#15
Methylene Chloride
Concen: 1.72 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

Tgt Ion: 84 Resp: 6261

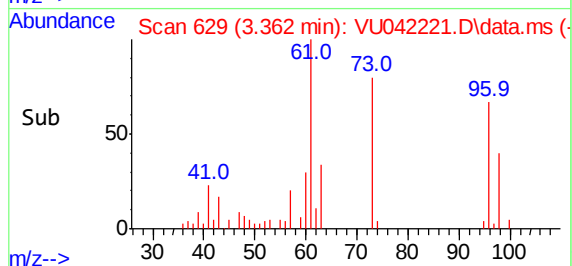
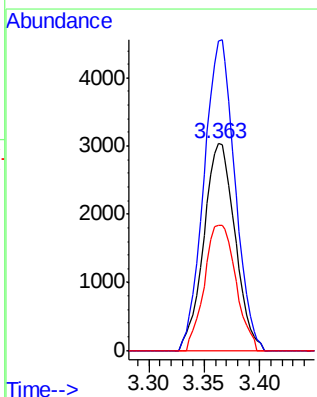
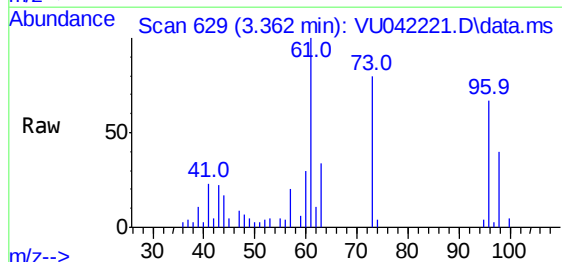
Ion	Ratio	Lower	Upper
84	100		
49	141.2	111.8	167.6
51	42.3	0.0	85.4
86	65.4	50.0	75.0

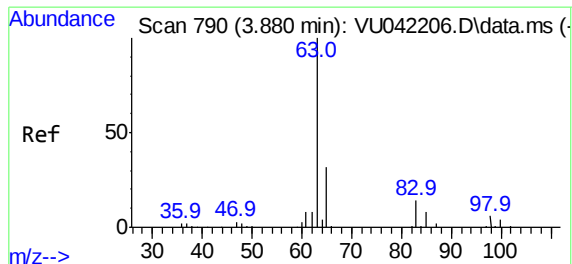


#16
trans-1,2-Dichloroethene
Concen: 1.89 ug/l
RT: 3.362 min Scan# 629
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 96 Resp: 5937

Ion	Ratio	Lower	Upper
96	100		
61	149.8	124.2	186.4
98	60.7	49.7	74.5

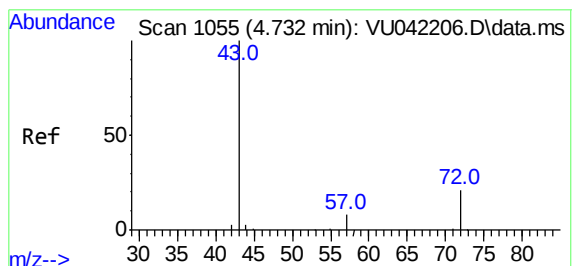
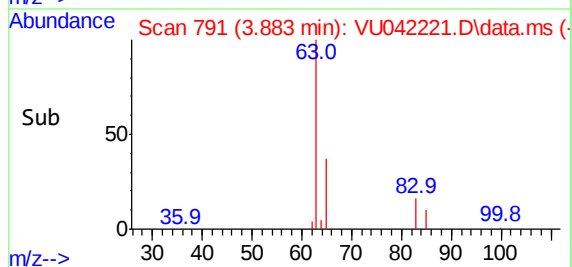
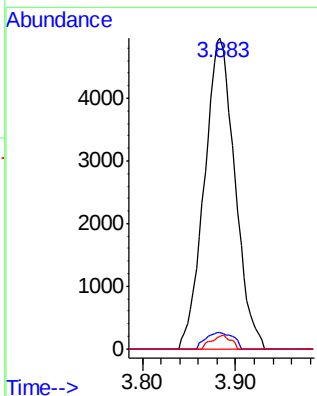
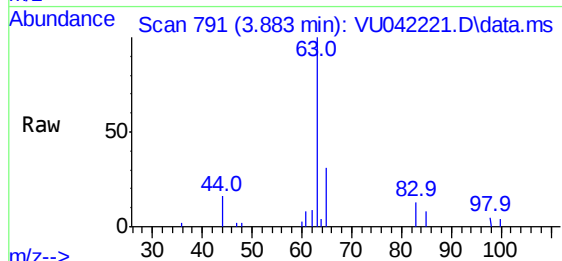




#17
1,1-Dichloroethane
Concen: 1.81 ug/l
RT: 3.883 min Scan# 791
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

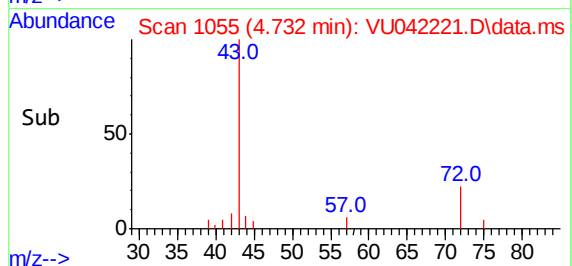
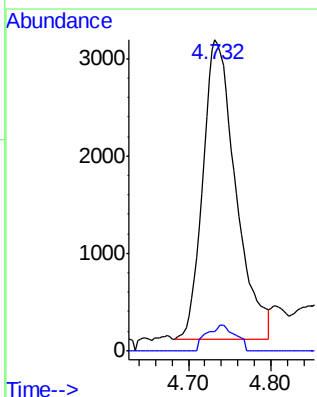
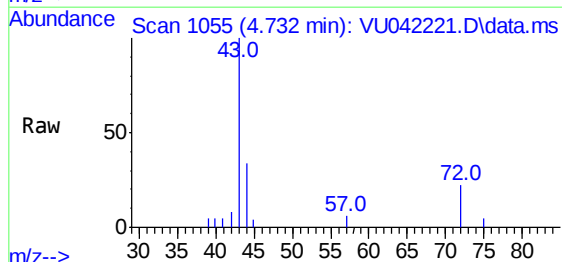
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

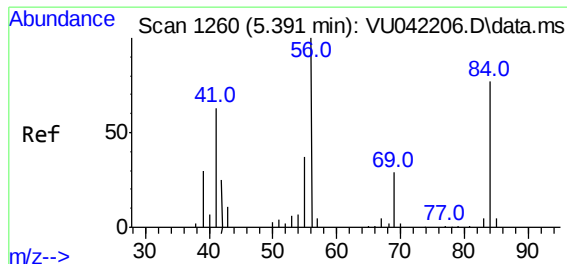
Tgt Ion: 63 Resp: 11303
Ion Ratio Lower Upper
63 100
98 5.3 3.0 9.0
100 4.1 2.1 6.2



#18
2-Butanone
Concen: 8.60 ug/l
RT: 4.732 min Scan# 1055
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 43 Resp: 8432
Ion Ratio Lower Upper
43 100
57 6.4 0.0 16.4

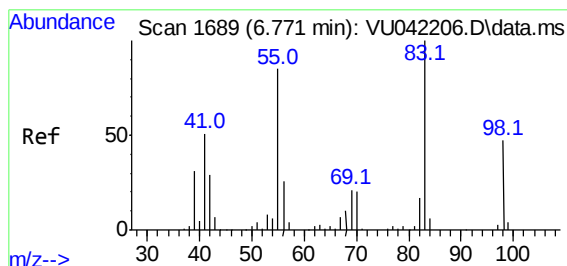
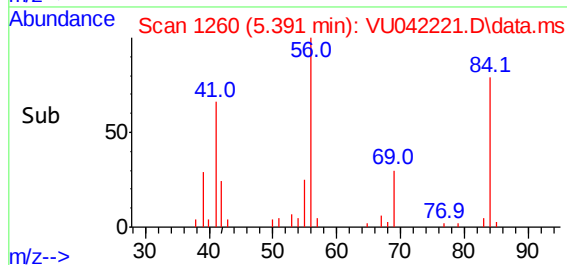
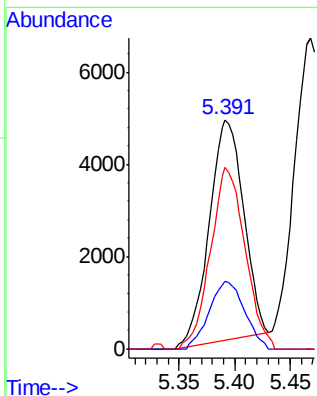
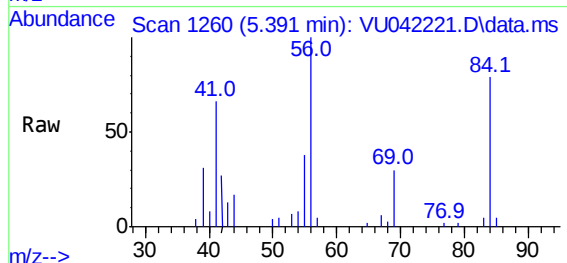




#19
Cyclohexane
Concen: 1.65 ug/l
RT: 5.391 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

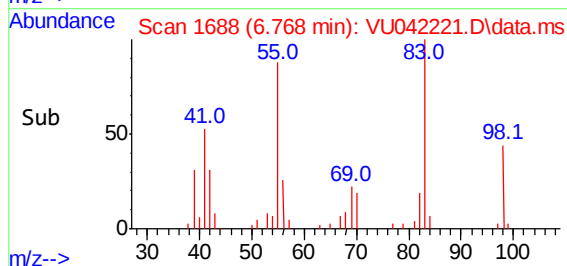
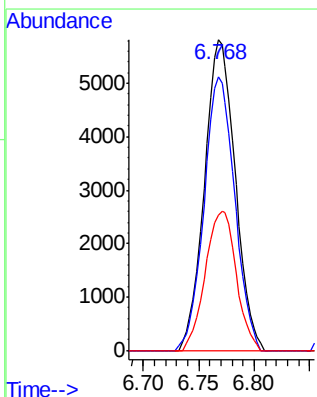
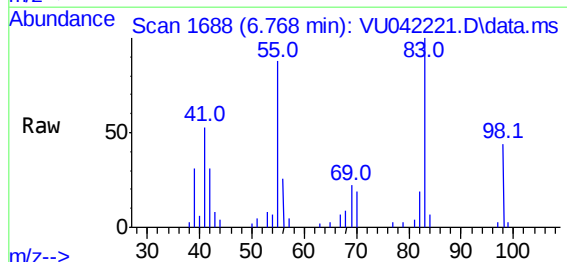
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

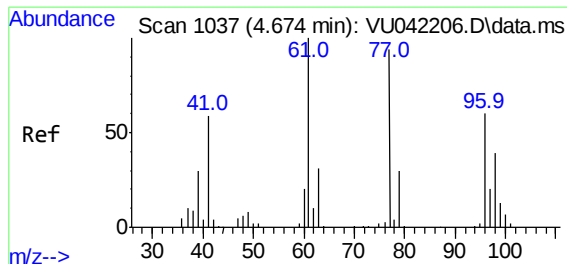
Tgt Ion: 56 Resp: 10317
Ion Ratio Lower Upper
56 100
69 31.4 23.4 35.2
84 82.7 62.0 93.0



#20
Methylcyclohexane
Concen: 1.73 ug/l
RT: 6.768 min Scan# 1688
Delta R.T. -0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 83 Resp: 11175
Ion Ratio Lower Upper
83 100
55 87.9 68.4 102.6
98 45.0 36.6 55.0

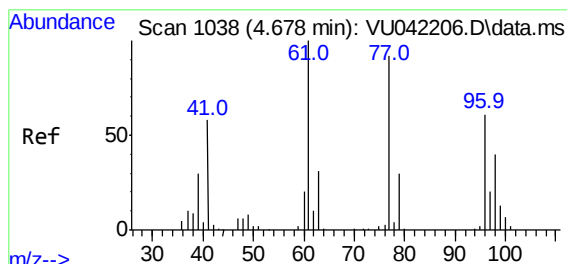
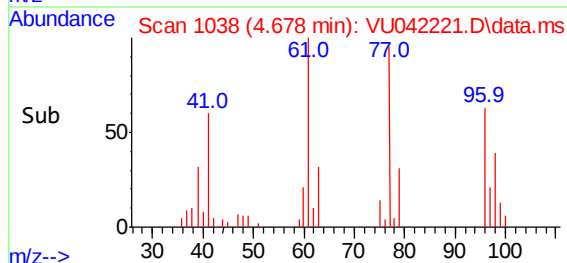
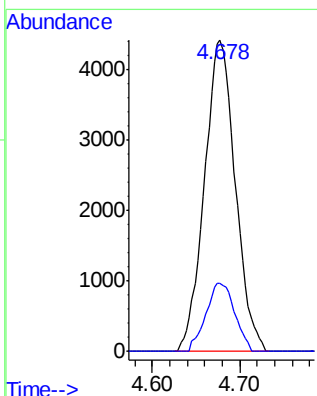
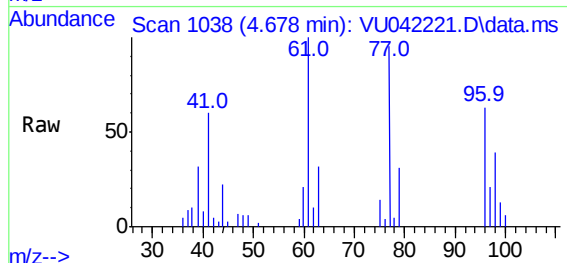




#21
2,2-Dichloropropane
Concen: 1.80 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.004 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

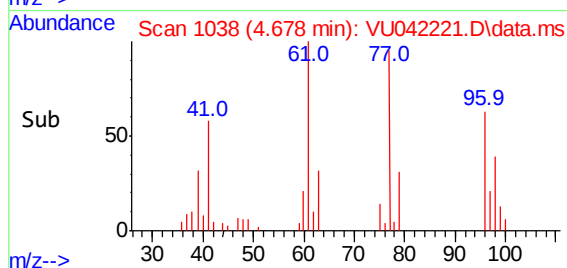
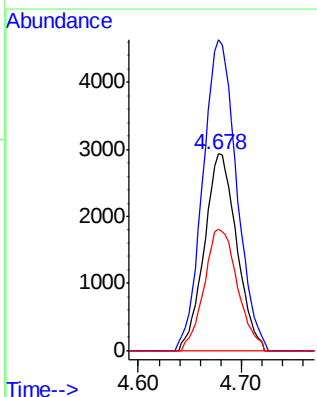
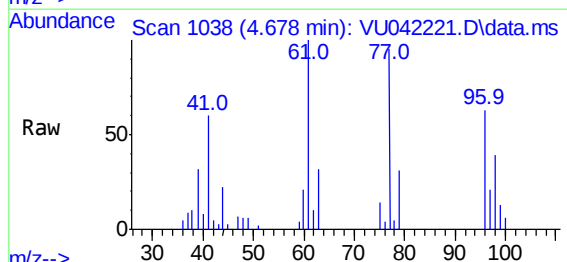
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

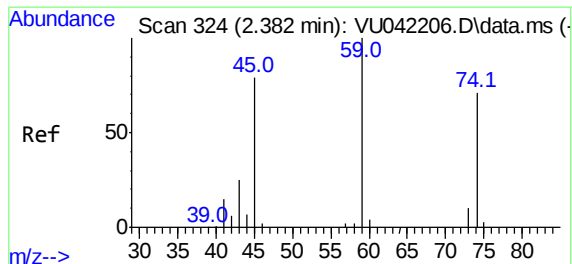
Tgt Ion: 77 Resp: 10767
Ion Ratio Lower Upper
77 100
97 20.2 16.9 25.3



#22
cis-1,2-Dichloroethene
Concen: 1.82 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 96 Resp: 6354
Ion Ratio Lower Upper
96 100
61 165.6 0.0 416.2
98 63.8 32.7 98.1

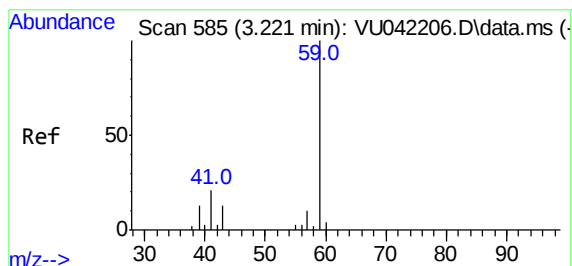
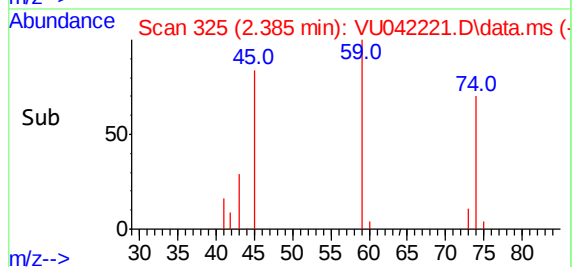
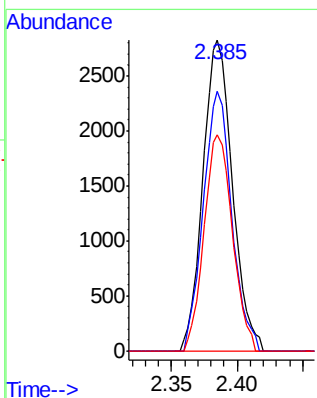
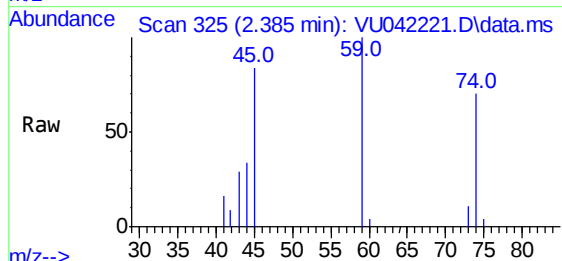




#23
Diethyl Ether
Concen: 1.84 ug/l
RT: 2.385 min Scan# 325
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

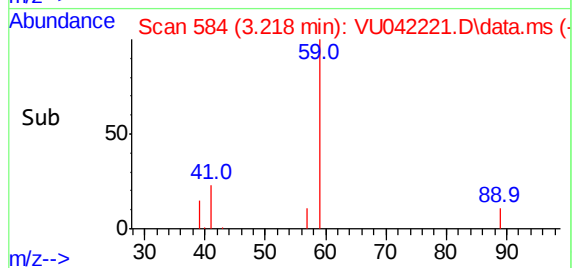
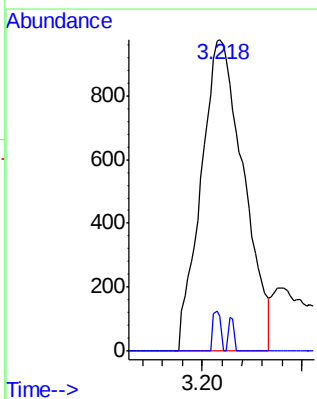
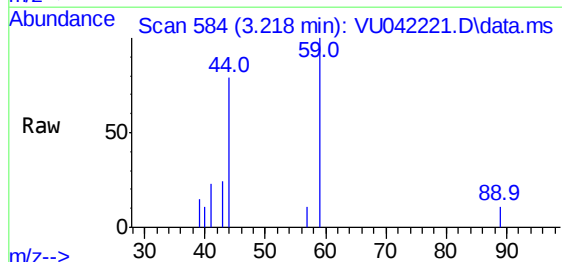
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

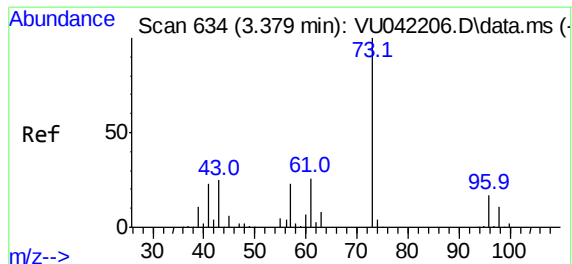
Tgt Ion: 59 Resp: 4399
Ion Ratio Lower Upper
59 100
45 80.6 63.8 95.8
74 67.0 56.3 84.5



#24
tert-Butyl Alcohol
Concen: 16.21 ug/l
RT: 3.218 min Scan# 584
Delta R.T. -0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 59 Resp: 2884
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6#

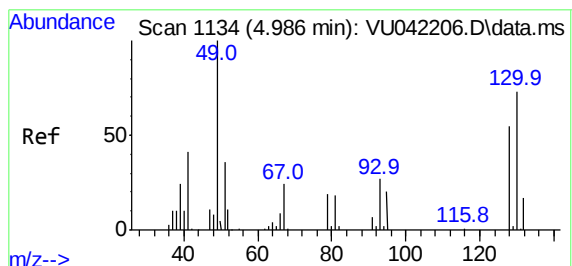
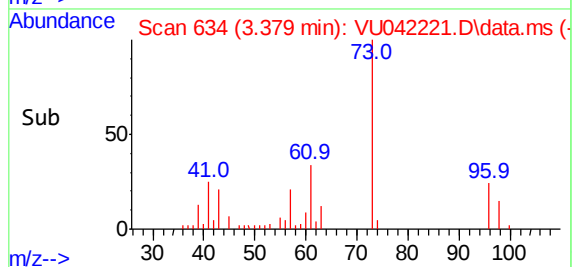
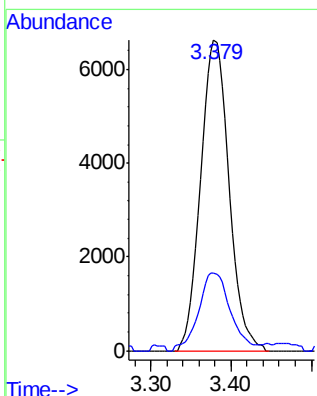
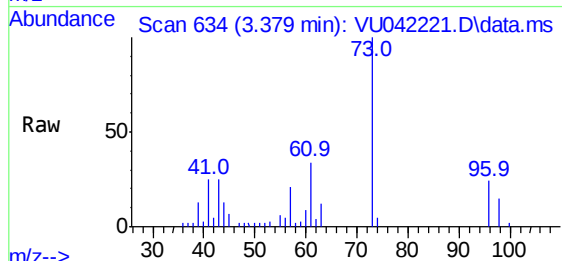




#25
Methyl tert-Butyl Ether
Concen: 1.82 ug/l
RT: 3.379 min Scan# 634
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

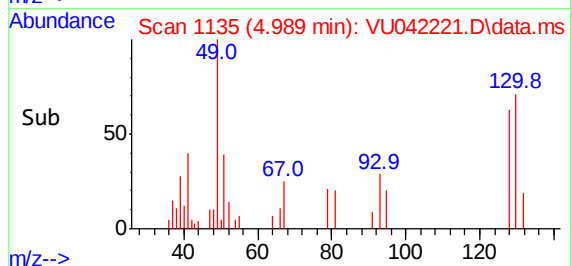
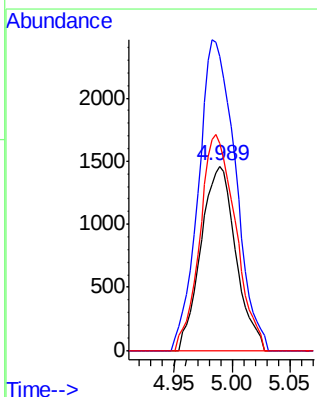
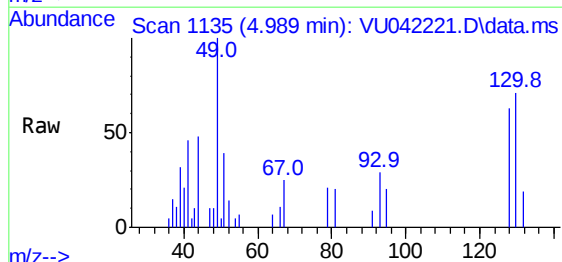
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

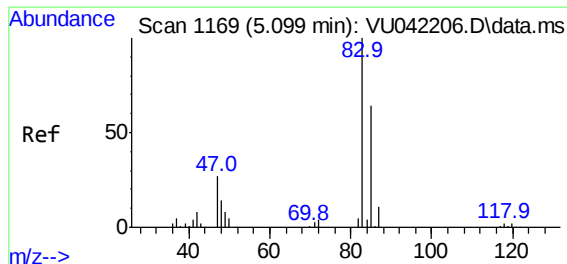
Tgt Ion: 73 Resp: 15784
Ion Ratio Lower Upper
73 100
43 28.4 20.3 30.5



#26
Bromochloromethane
Concen: 1.93 ug/l
RT: 4.989 min Scan# 1135
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 128 Resp: 3051
Ion Ratio Lower Upper
128 100
49 178.8 0.0 360.6
130 120.1 103.7 155.5

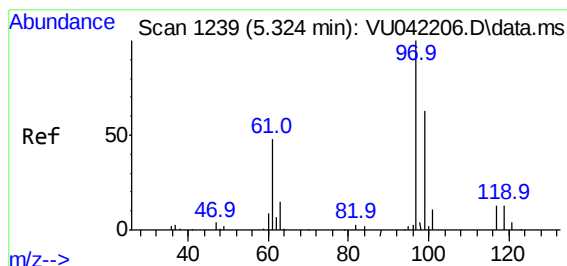
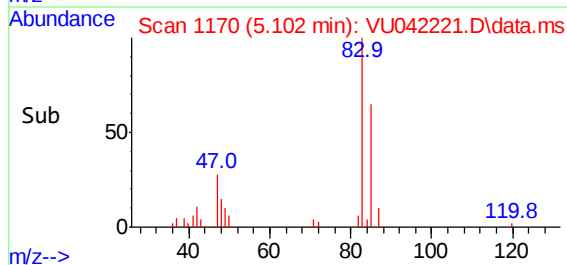
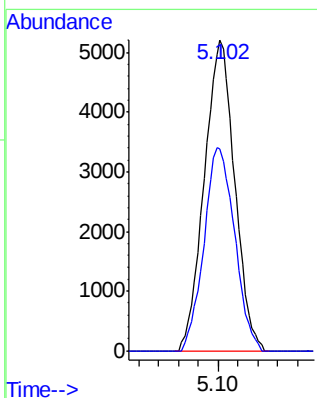
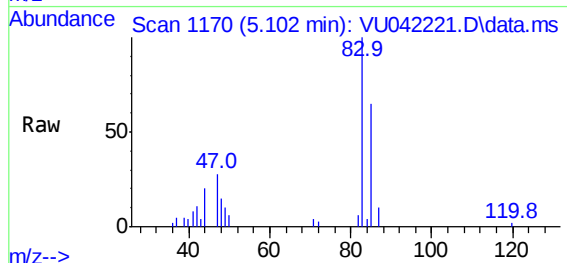




#27
Chloroform
Concen: 1.78 ug/l
RT: 5.102 min Scan# 1170
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

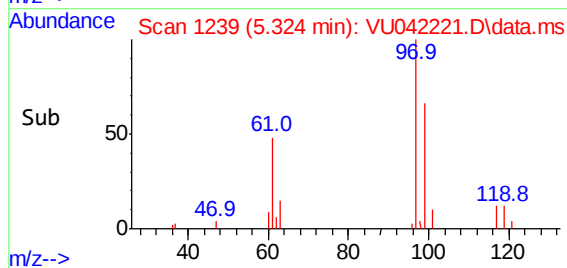
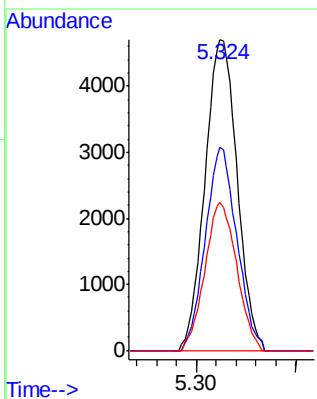
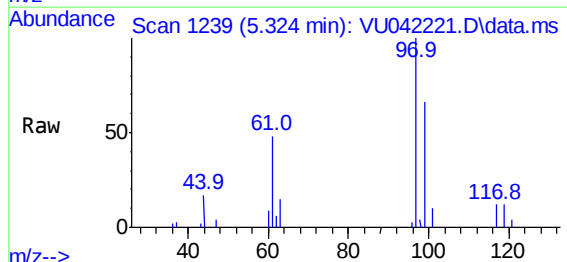
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

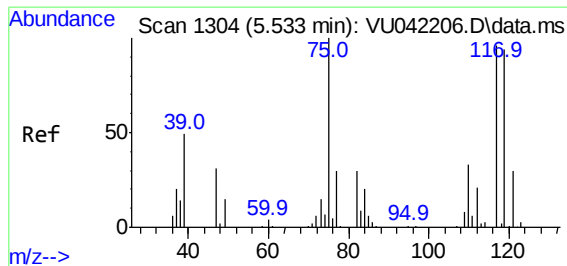
Tgt Ion: 83 Resp: 11028
Ion Ratio Lower Upper
83 100
85 64.8 0.0 128.0



#28
1,1,1-Trichloroethane
Concen: 1.83 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 97 Resp: 10518
Ion Ratio Lower Upper
97 100
99 64.0 31.9 95.7
61 47.0 23.3 69.8

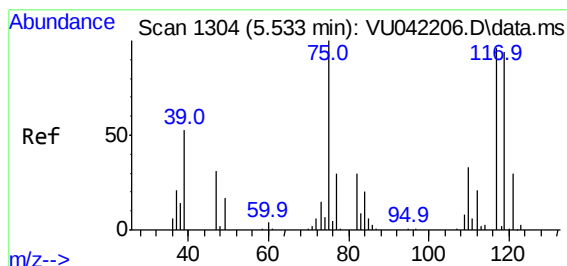
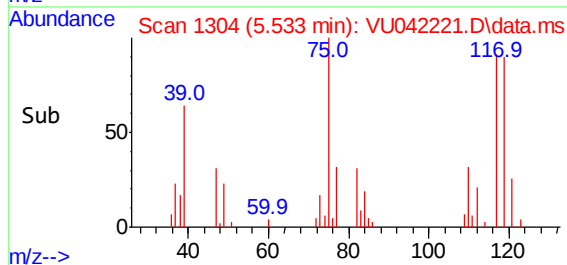
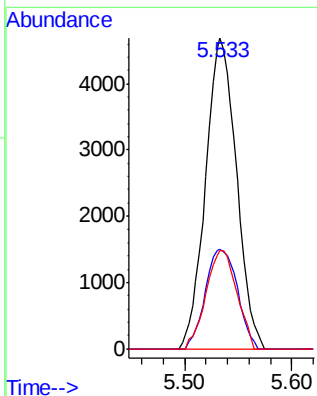
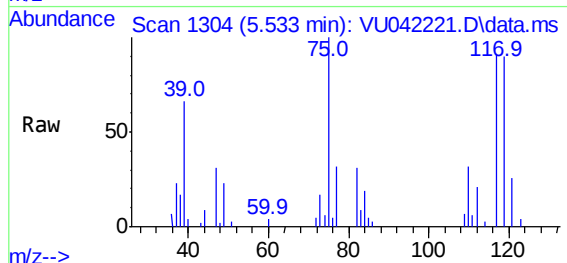




#29
1,1-Dichloropropene
Concen: 1.76 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

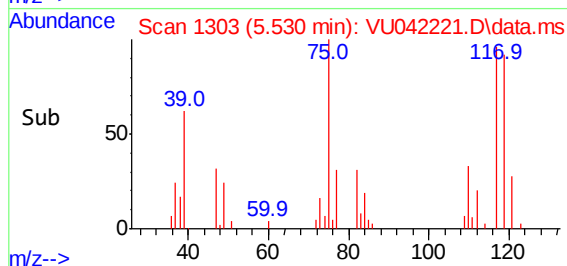
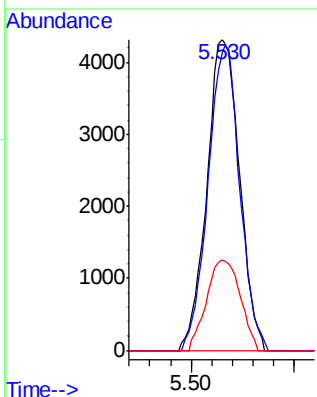
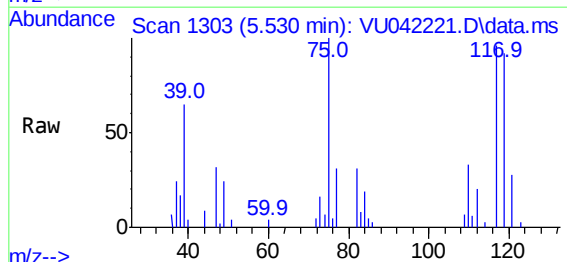
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

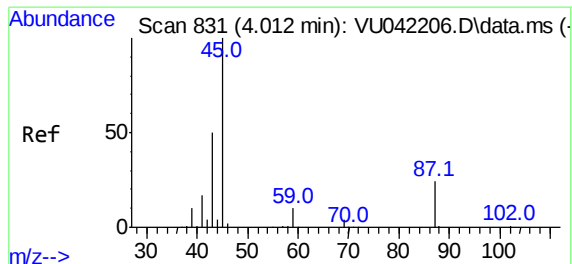
Tgt Ion: 75 Resp: 9347
Ion Ratio Lower Upper
75 100
110 33.1 16.4 49.2
77 31.6 24.6 36.8



#30
Carbon Tetrachloride
Concen: 1.75 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. -0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 117 Resp: 9477
Ion Ratio Lower Upper
117 100
119 95.7 78.1 117.1
121 29.1 25.1 37.7

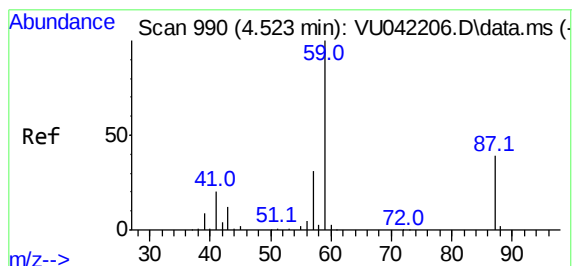
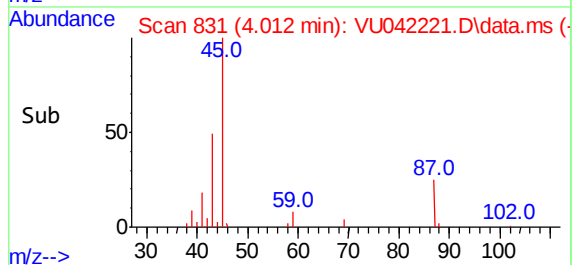
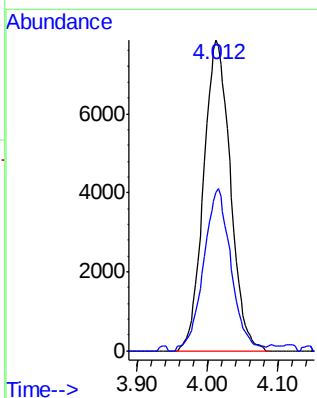
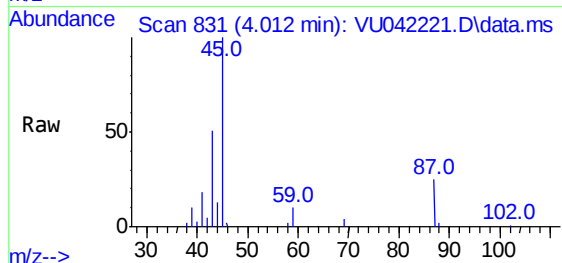




#31
Isopropyl Ether
Concen: 1.78 ug/l
RT: 4.012 min Scan# 831
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

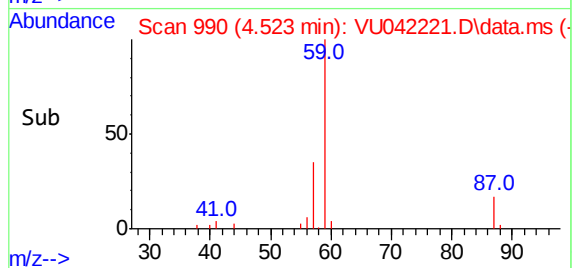
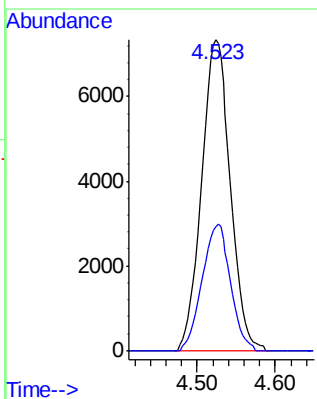
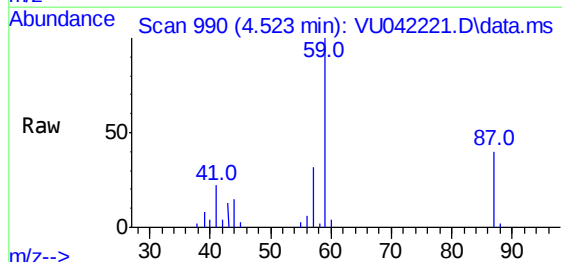
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

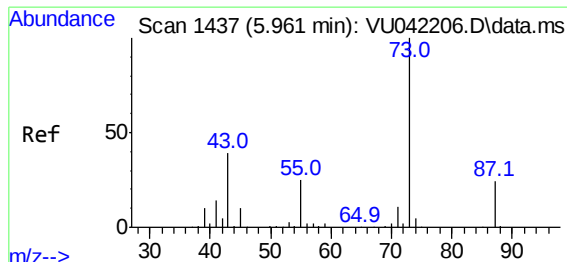
Tgt Ion: 45 Resp: 20711
Ion Ratio Lower Upper
45 100
43 53.6 25.4 76.0



#32
Ethyl-t-butyl ether
Concen: 1.80 ug/l
RT: 4.523 min Scan# 990
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 59 Resp: 18833
Ion Ratio Lower Upper
59 100
87 40.1 31.0 46.4



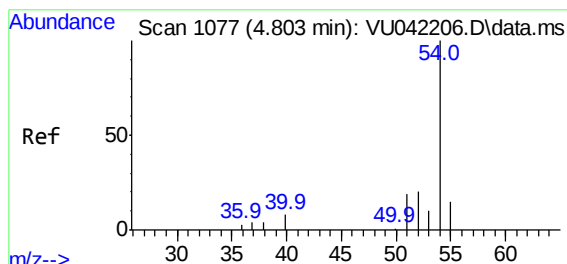
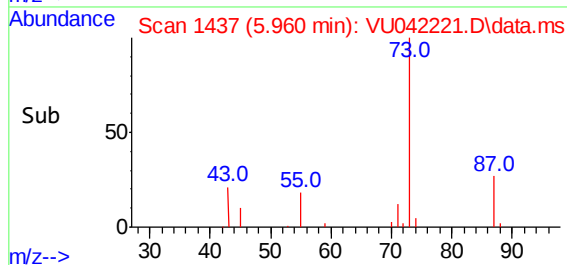
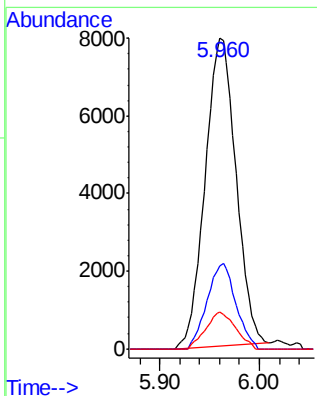
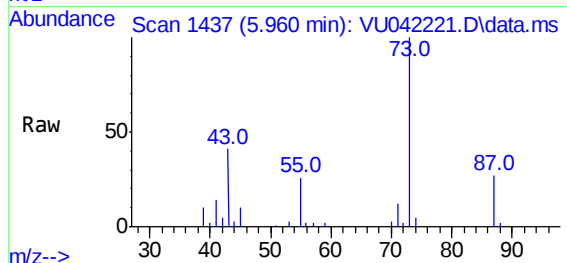


#33
Tert-Amyl methyl ether
Concen: 1.73 ug/l
RT: 5.960 min Scan# 1437
Delta R.T. -0.001 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

Tgt Ion: 73 Resp: 17005

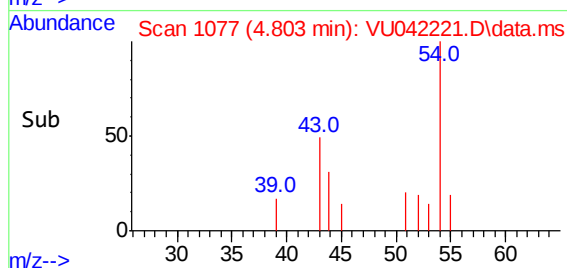
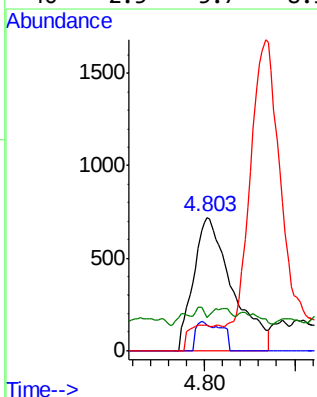
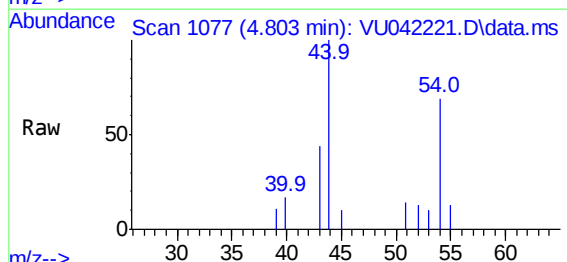
Ion	Ratio	Lower	Upper
73	100		
87	25.8	19.4	29.2
71	11.5	9.0	13.6

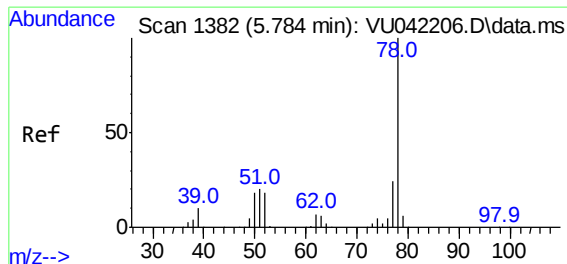


#34
Propionitrile
Concen: 8.57 ug/l
RT: 4.803 min Scan# 1077
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 54 Resp: 2139

Ion	Ratio	Lower	Upper
54	100		
52	14.2	14.8	22.2#
55	11.7	7.4	11.2#
40	2.5	5.7	8.5#

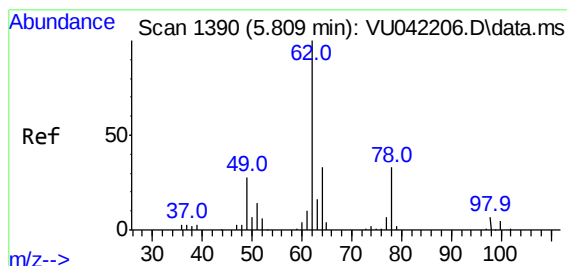
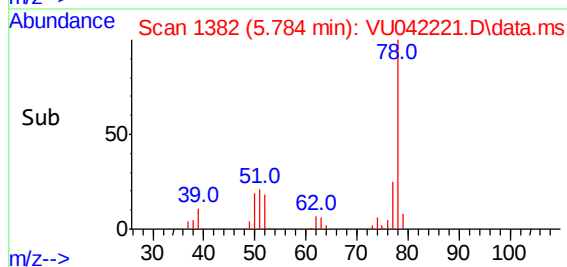
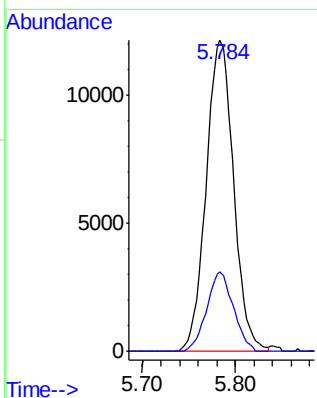
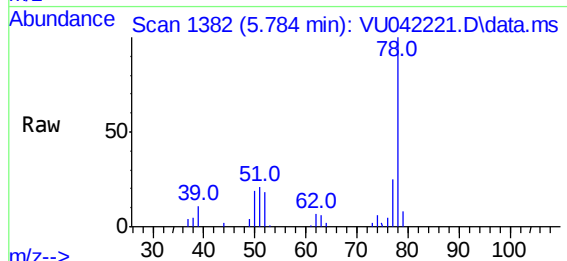




#35
Benzene
Concen: 1.75 ug/l
RT: 5.784 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

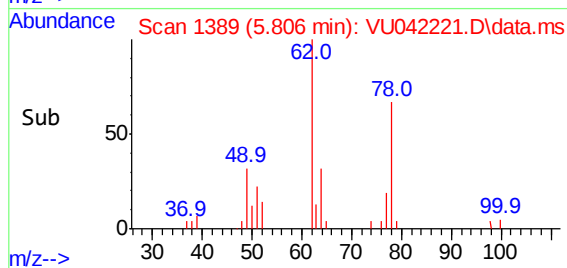
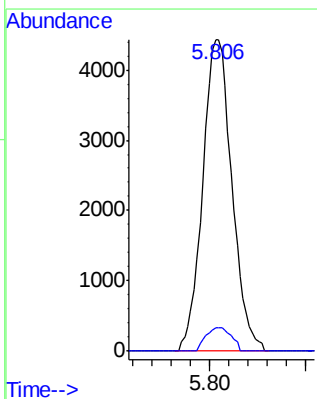
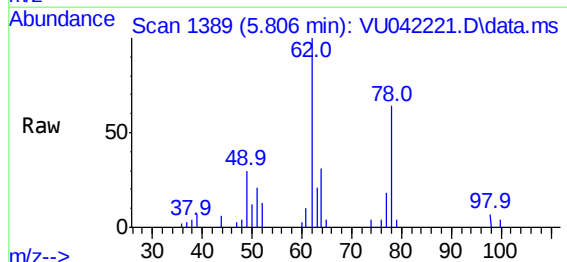
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

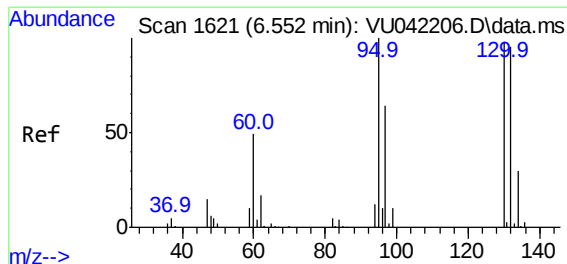
Tgt Ion: 78 Resp: 24817
Ion Ratio Lower Upper
78 100
77 25.3 19.4 29.2



#36
1,2-Dichloroethane
Concen: 1.82 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. -0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 62 Resp: 9313
Ion Ratio Lower Upper
62 100
98 6.3 5.8 8.8

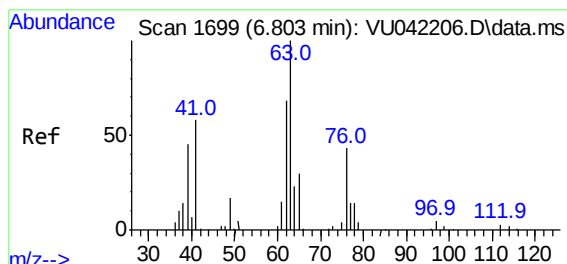
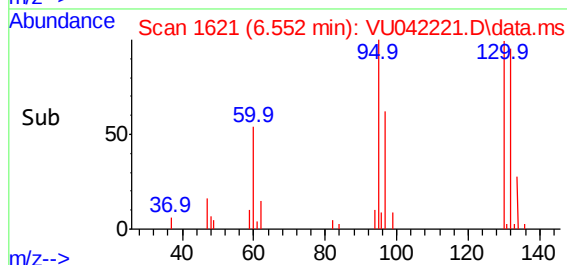
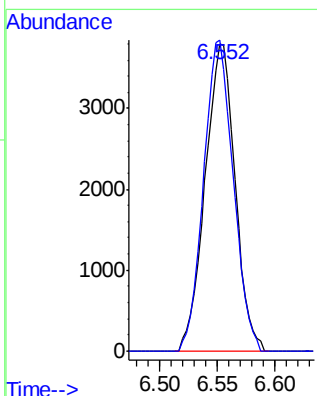
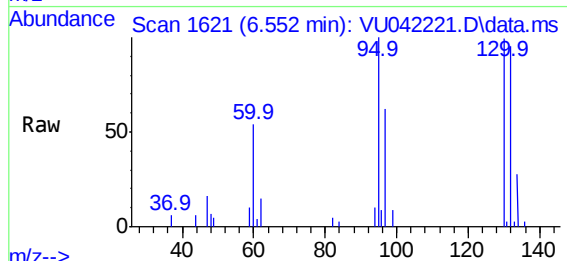




#37
Trichloroethene
Concen: 1.79 ug/l
RT: 6.552 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

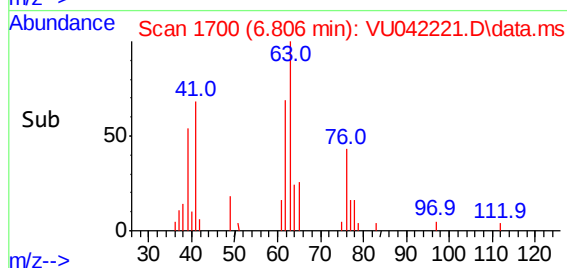
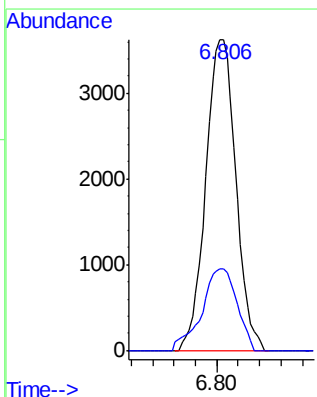
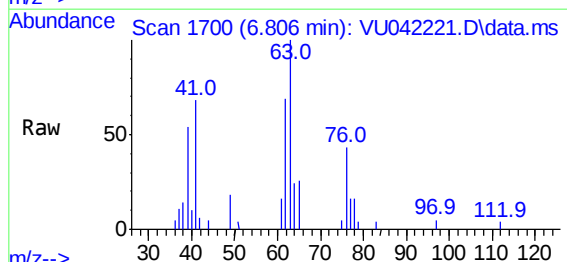
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

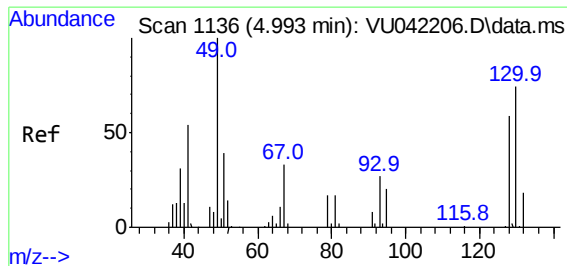
Tgt Ion:130 Resp: 6800
Ion Ratio Lower Upper
130 100
95 101.3 81.4 122.0



#38
1,2-Dichloropropane
Concen: 1.82 ug/l
RT: 6.806 min Scan# 1700
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 63 Resp: 7028
Ion Ratio Lower Upper
63 100
65 26.3 23.8 35.6



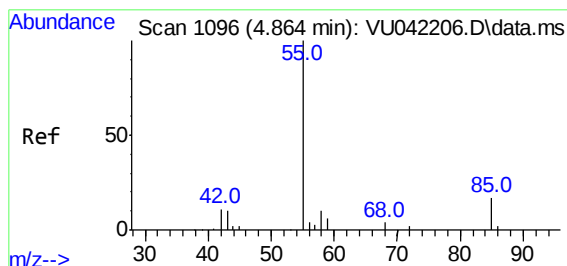
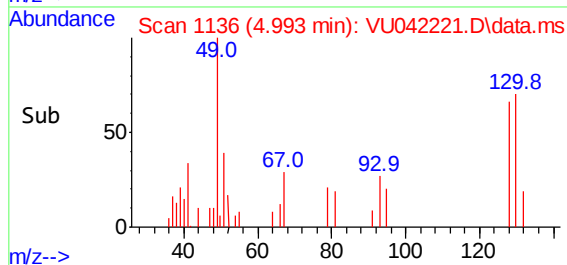
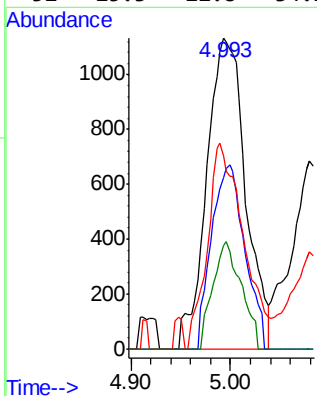
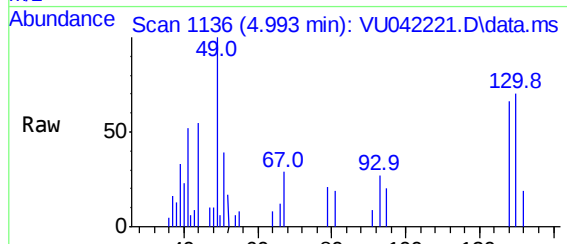


#39
Methacrylonitrile
Concen: 2.11 ug/l
RT: 4.993 min Scan# 1136
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

Tgt Ion: 41 Resp: 3071

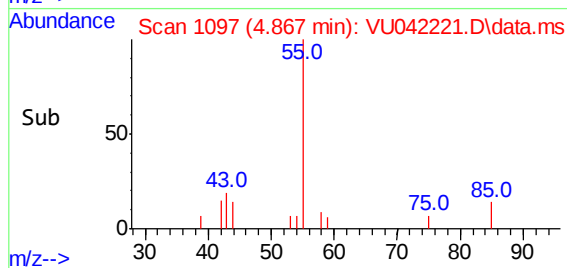
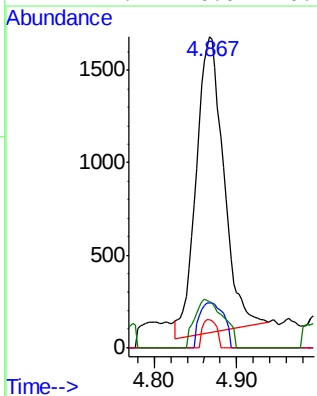
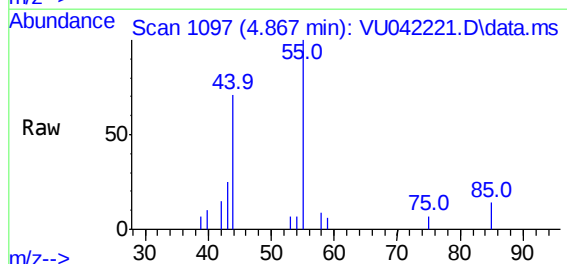
Ion	Ratio	Lower	Upper
41	100		
67	50.6	50.4	75.6
39	61.6	44.4	66.6
52	25.3	22.8	34.2

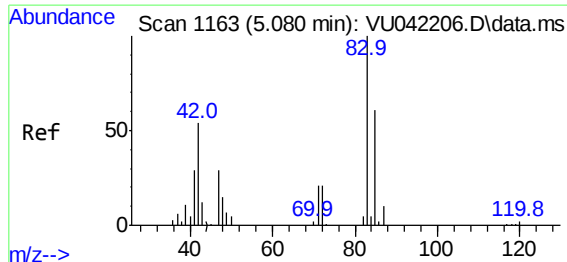


#40
Methyl acrylate
Concen: 1.88 ug/l
RT: 4.867 min Scan# 1097
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 55 Resp: 3703

Ion	Ratio	Lower	Upper
55	100		
85	13.3	12.5	18.7
58	4.8	7.2	10.8#
42	17.2	10.6	16.0#

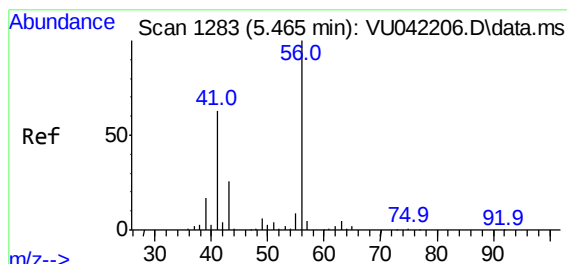
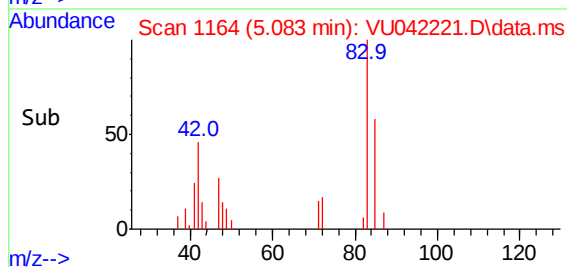
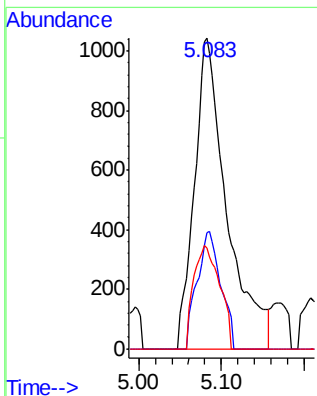
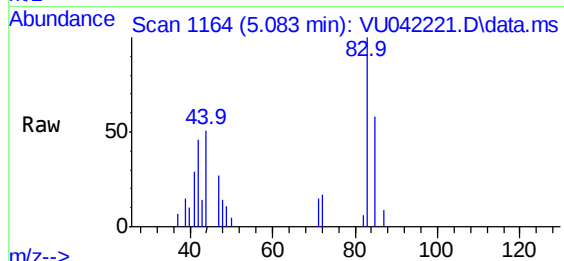




#41
Tetrahydrofuran
Concen: 4.56 ug/l
RT: 5.083 min Scan# 1164
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

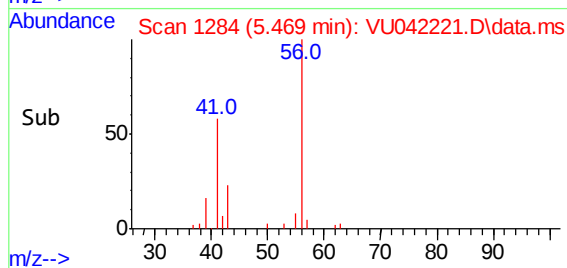
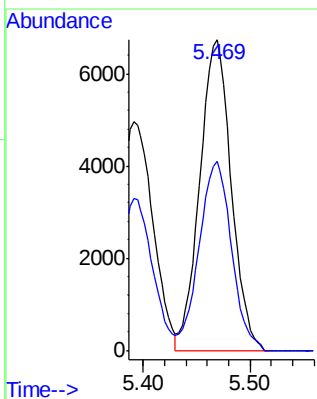
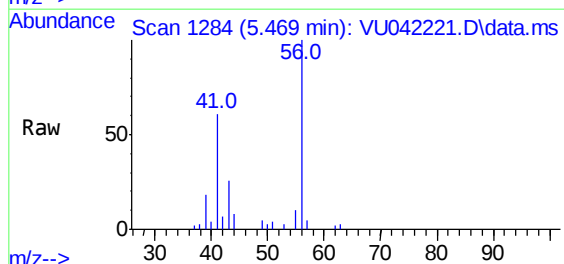
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

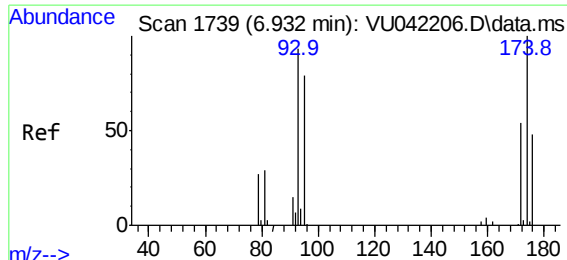
Tgt Ion: 42 Resp: 2847
Ion Ratio Lower Upper
42 100
72 27.9 33.1 49.7#
71 26.9 29.8 44.6#



#42
1-Chlorobutane
Concen: 1.76 ug/l
RT: 5.469 min Scan# 1284
Delta R.T. 0.004 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 56 Resp: 13705
Ion Ratio Lower Upper
56 100
41 62.7 30.3 91.0





#43

Dibromomethane

Concen: 1.78 ug/l

RT: 6.931 min Scan# 1739

Delta R.T. -0.001 min

Lab File: VU042221.D

Acq: 29 Jan 2021 12:10

Instrument :

MSVOA_U

ClientSampleId :

VU0129WBSD01

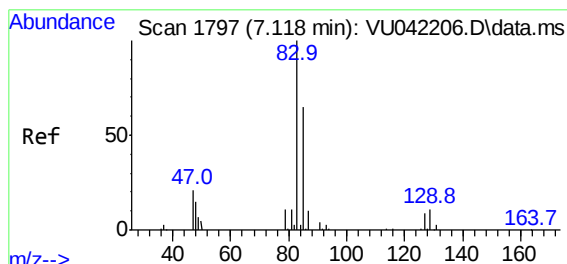
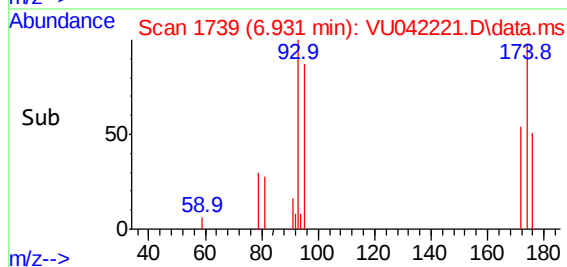
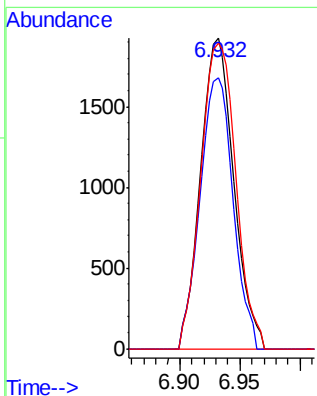
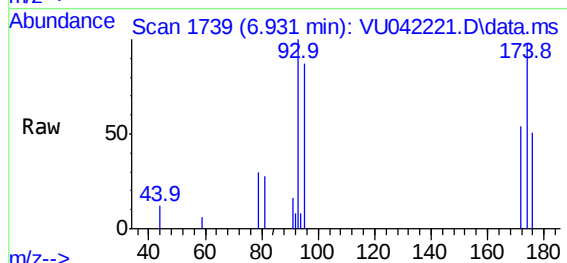
Tgt Ion: 93 Resp: 3604

Ion Ratio Lower Upper

93 100

95 86.7 66.7 100.1

174 103.9 84.2 126.4



#44

Bromodichloromethane

Concen: 1.79 ug/l

RT: 7.118 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VU042221.D

Acq: 29 Jan 2021 12:10

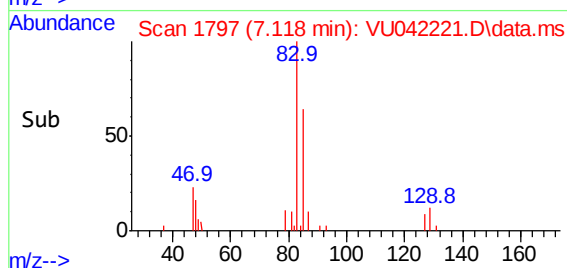
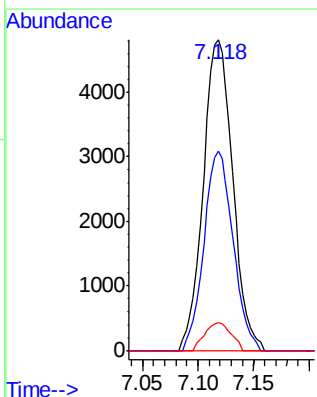
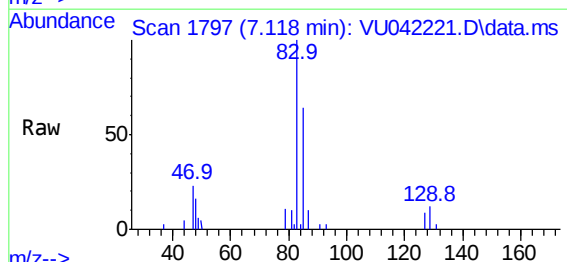
Tgt Ion: 83 Resp: 8878

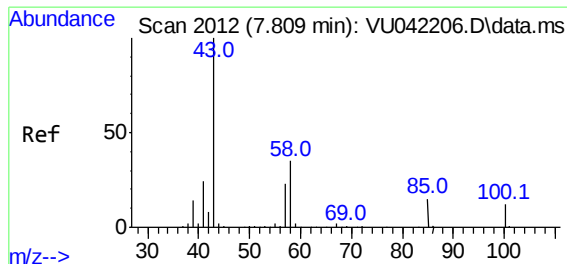
Ion Ratio Lower Upper

83 100

85 64.2 51.7 77.5

127 9.1 7.2 10.8



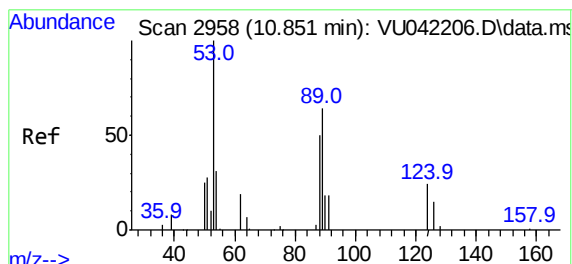
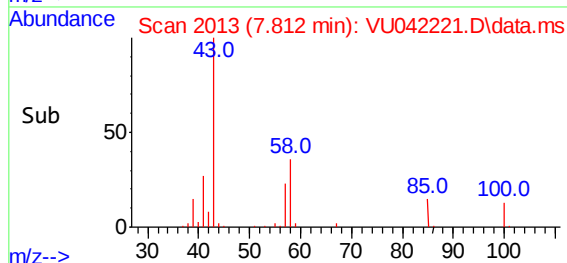
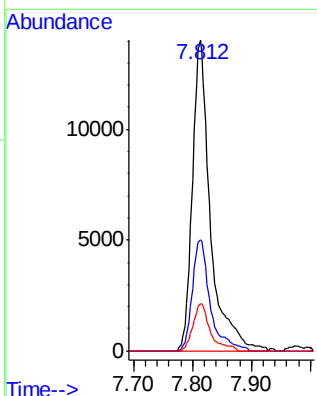
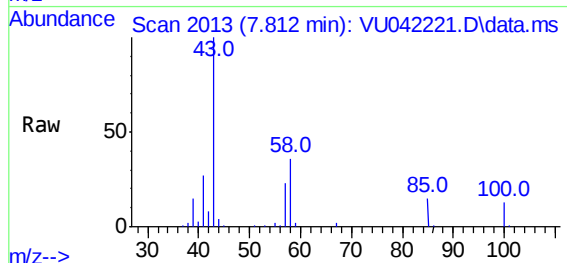


#45
4-Methyl-2-Pentanone
Concen: 8.98 ug/l
RT: 7.812 min Scan# 2013
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

Tgt Ion: 43 Resp: 30166

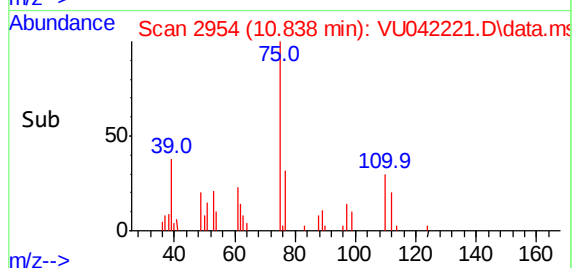
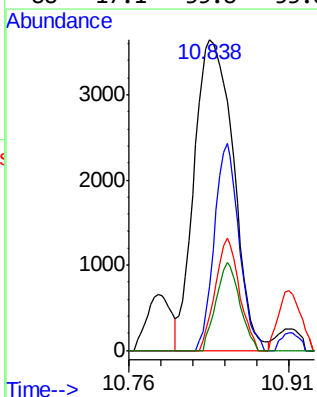
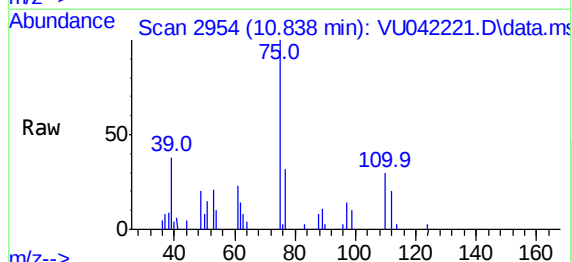
Ion	Ratio	Lower	Upper
43	100		
58	35.6	17.5	52.5
85	14.6	12.1	18.1

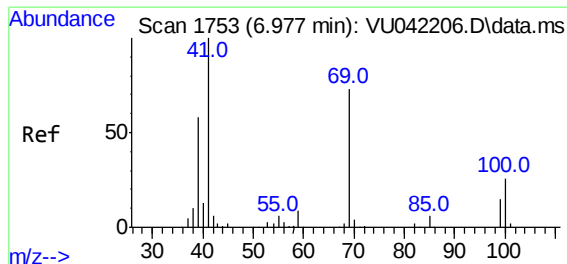


#46
t-1,4-Dichloro-2-butene
Concen: 8.51 ug/l
RT: 10.838 min Scan# 2954
Delta R.T. -0.013 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 75 Resp: 9182

Ion	Ratio	Lower	Upper
75	100		
53	42.2	75.9	113.9#
89	22.3	45.1	67.7#
88	17.1	35.8	53.8#



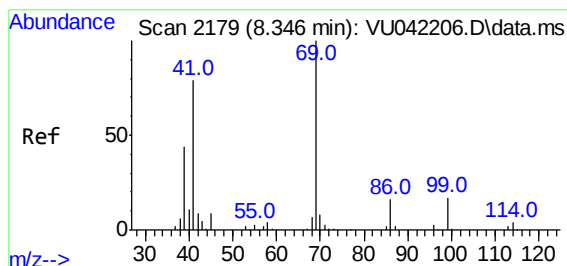
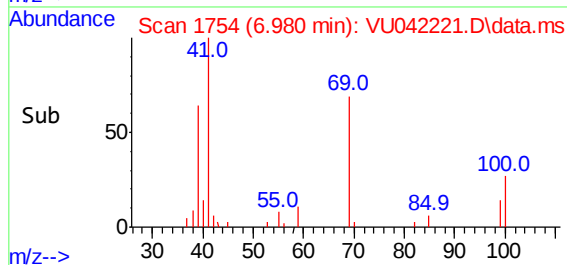
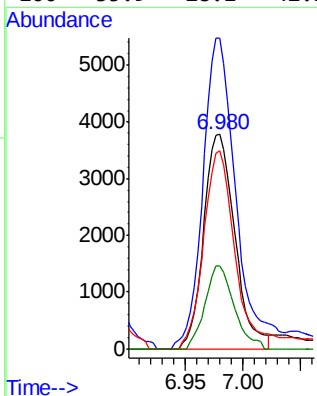
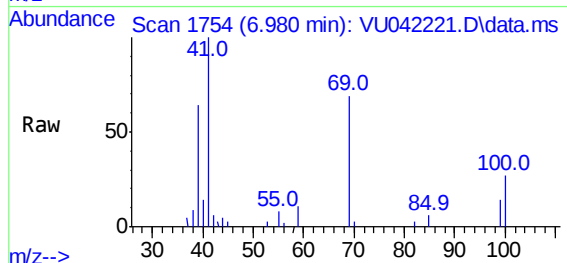


#47
Methyl methacrylate
Concen: 3.38 ug/l
RT: 6.980 min Scan# 1754
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

Tgt Ion: 69 Resp: 7071

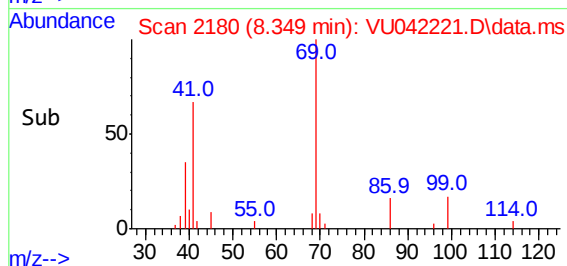
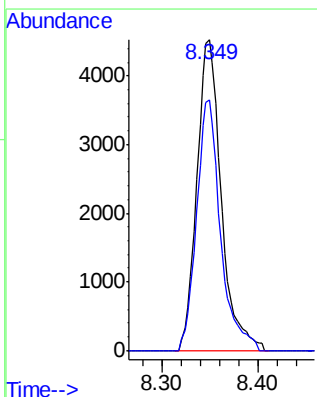
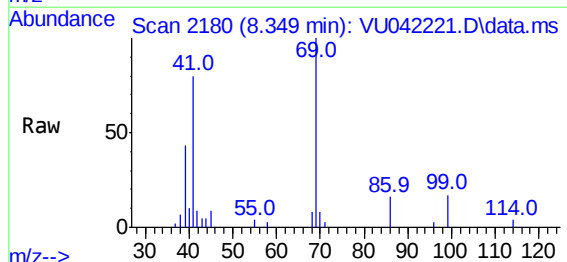
Ion	Ratio	Lower	Upper
69	100		
41	153.3	0.0	277.0
39	93.6	67.1	100.7
100	35.9	28.1	42.1

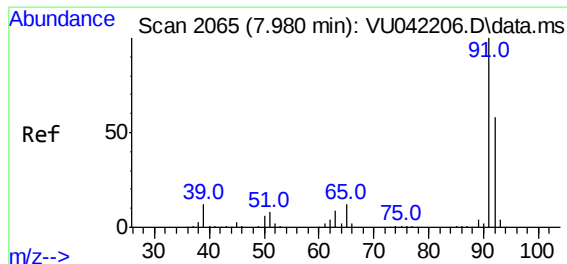


#48
Ethyl methacrylate
Concen: 1.79 ug/l
RT: 8.349 min Scan# 2180
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 69 Resp: 7923

Ion	Ratio	Lower	Upper
69	100		
41	79.1	40.1	120.2

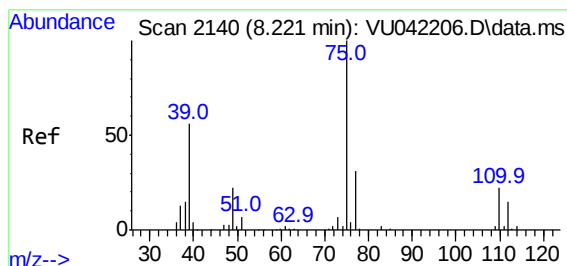
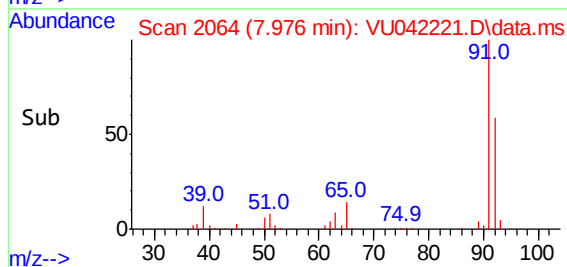
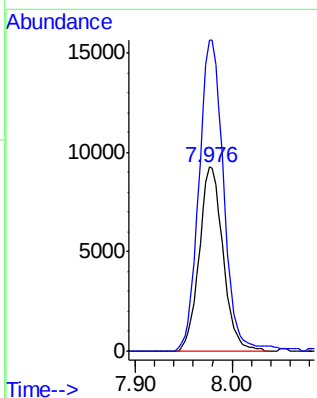
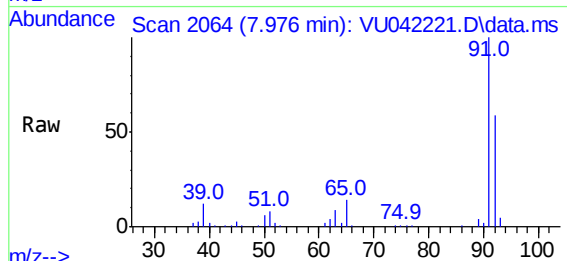




#49
Toluene
Concen: 1.79 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.004 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

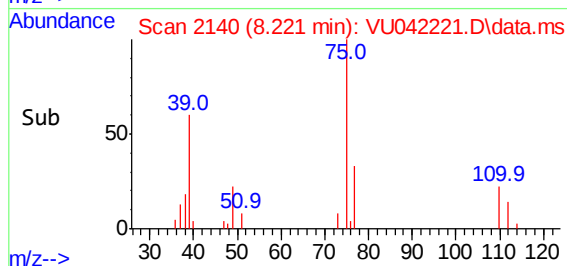
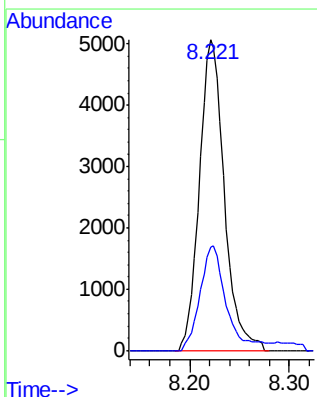
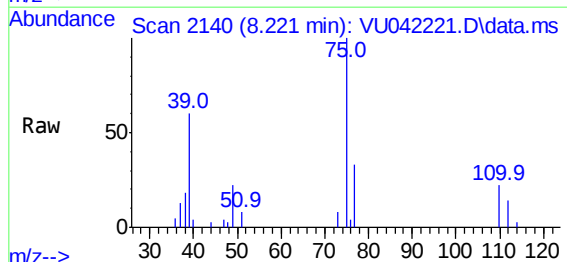
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

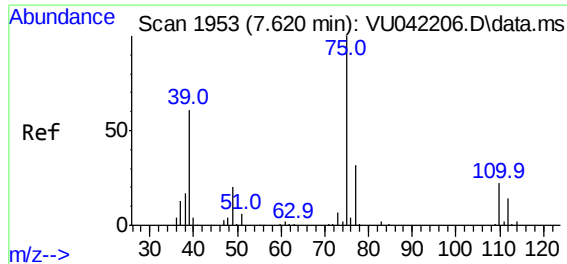
Tgt Ion: 92 Resp: 15754
Ion Ratio Lower Upper
92 100
91 175.9 139.6 209.4



#50
t-1,3-Dichloropropene
Concen: 1.73 ug/l
RT: 8.221 min Scan# 2140
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 75 Resp: 8753
Ion Ratio Lower Upper
75 100
77 33.3 24.9 37.3

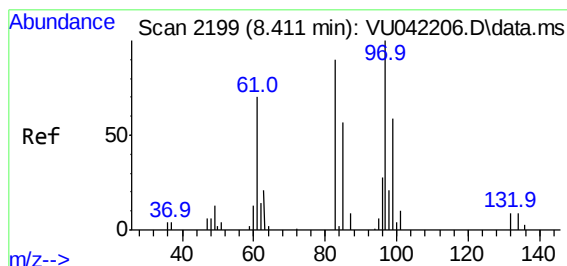
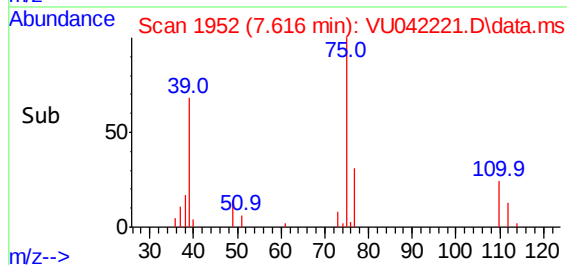
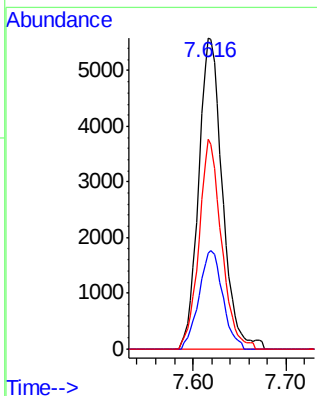
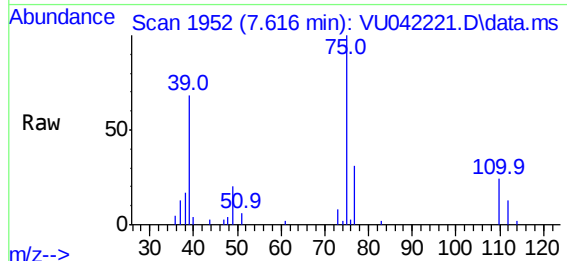




#51
cis-1,3-Dichloropropene
Concen: 1.74 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. -0.004 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

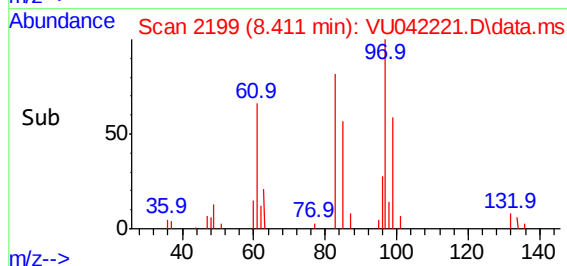
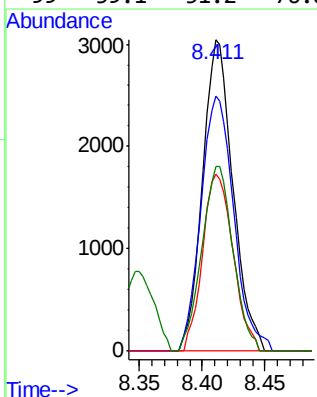
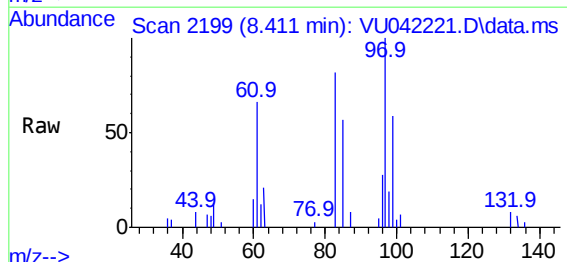
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

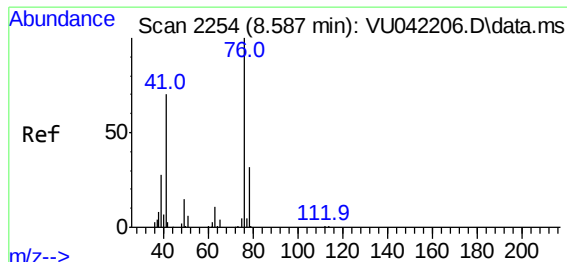
Tgt Ion: 75 Resp: 9862
Ion Ratio Lower Upper
75 100
77 30.7 25.6 38.4
39 67.6 48.6 72.8



#52
1,1,2-Trichloroethane
Concen: 1.84 ug/l
RT: 8.411 min Scan# 2199
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 97 Resp: 5084
Ion Ratio Lower Upper
97 100
83 82.1 71.9 107.9
85 56.9 46.2 69.4
99 59.1 51.2 76.8

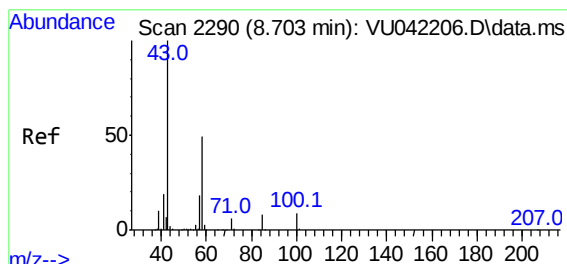
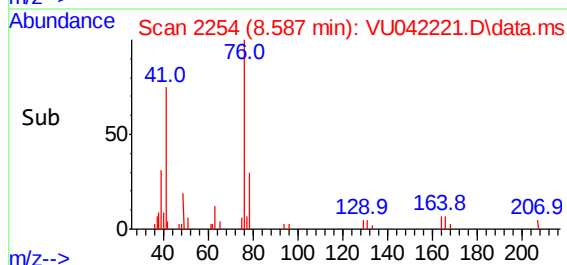
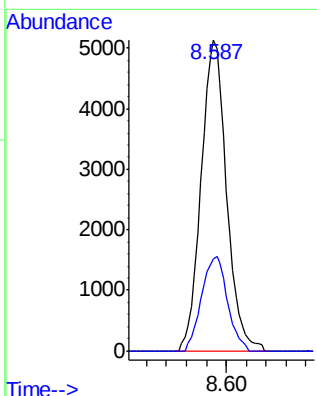
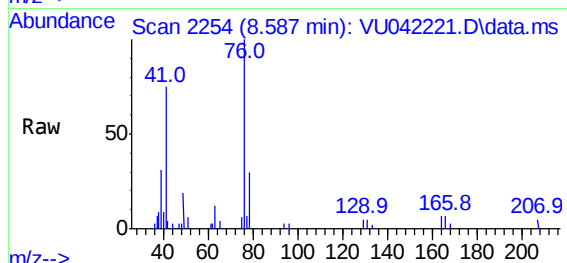




#53
1,3-Dichloropropane
Concen: 1.81 ug/l
RT: 8.587 min Scan# 2254
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

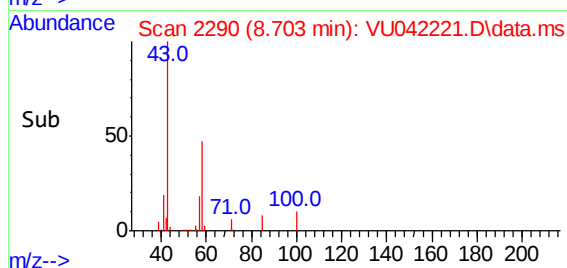
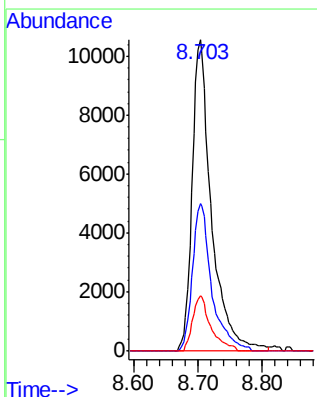
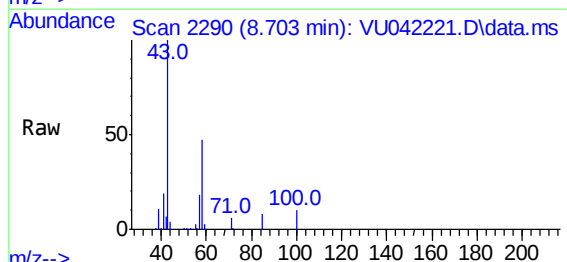
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

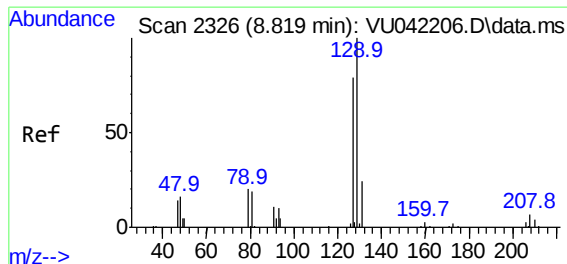
Tgt Ion: 76 Resp: 9085
Ion Ratio Lower Upper
76 100
78 30.7 25.4 38.2



#54
2-Hexanone
Concen: 9.02 ug/l
RT: 8.703 min Scan# 2290
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 43 Resp: 21959
Ion Ratio Lower Upper
43 100
58 47.0 28.7 68.7
57 16.5 0.0 37.9

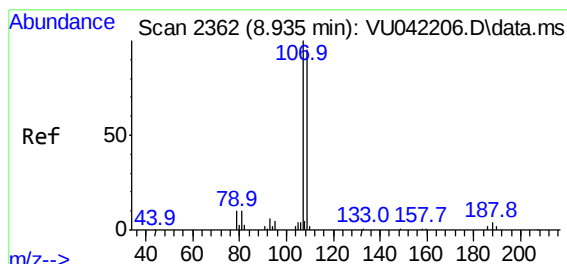
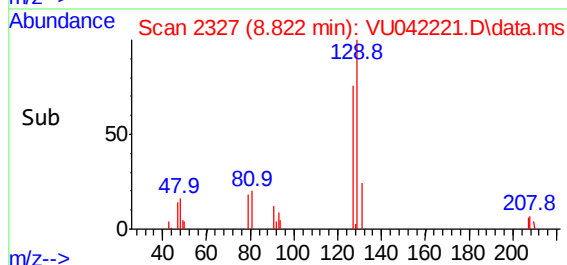
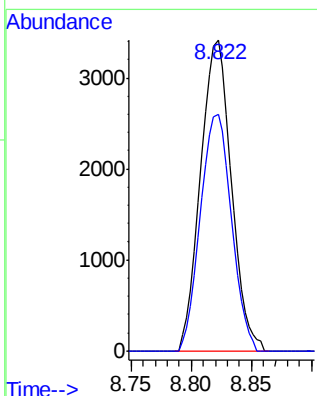
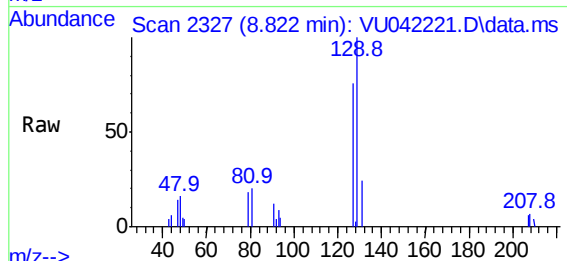




#55
 Dibromochloromethane
 Concen: 1.77 ug/l
 RT: 8.822 min Scan# 2327
 Delta R.T. 0.003 min
 Lab File: VU042221.D
 Acq: 29 Jan 2021 12:10

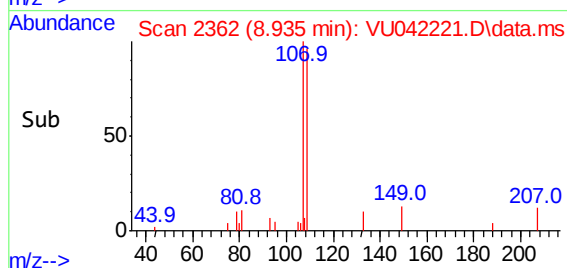
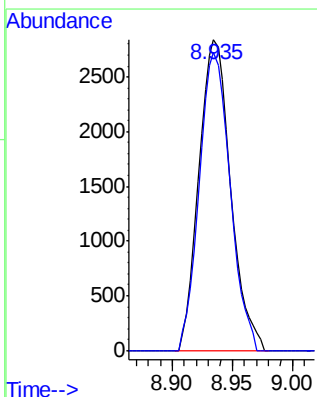
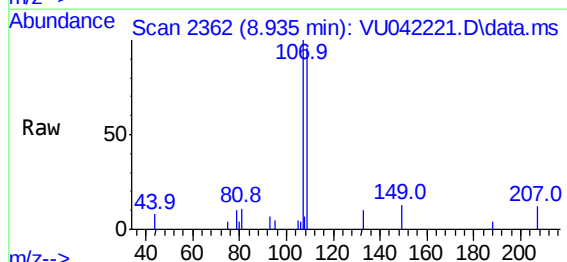
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0129WBSD01

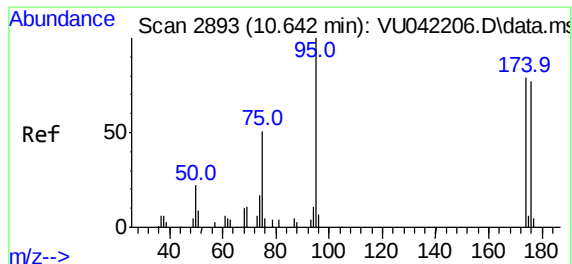
Tgt Ion:129 Resp: 5918
 Ion Ratio Lower Upper
 129 100
 127 76.7 62.7 94.1



#56
 1,2-Dibromoethane
 Concen: 1.84 ug/l
 RT: 8.935 min Scan# 2362
 Delta R.T. -0.000 min
 Lab File: VU042221.D
 Acq: 29 Jan 2021 12:10

Tgt Ion:107 Resp: 5052
 Ion Ratio Lower Upper
 107 100
 109 93.3 0.0 187.2



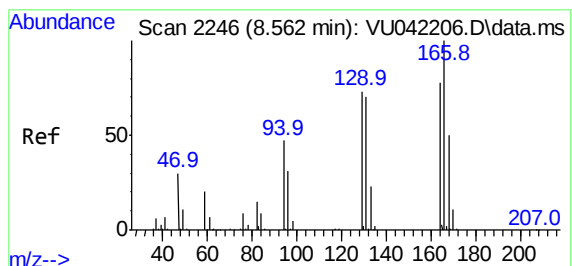
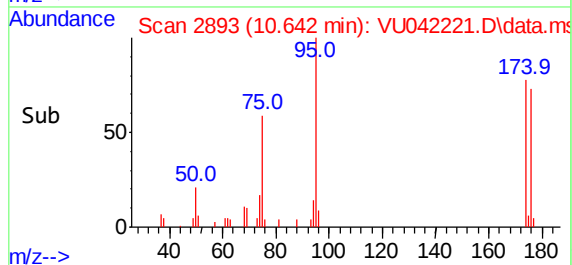
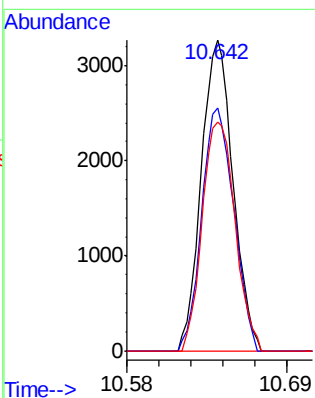
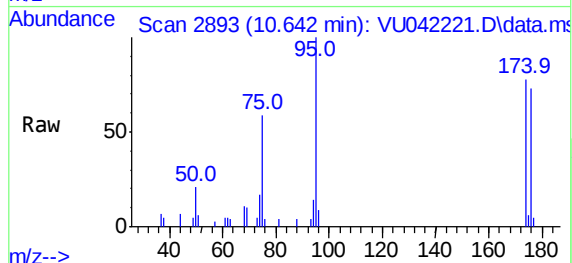


#57
4-Bromofluorobenzene
Concen: 1.05 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

Tgt Ion: 95 Resp: 5216

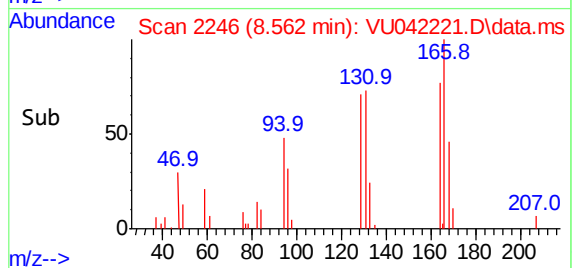
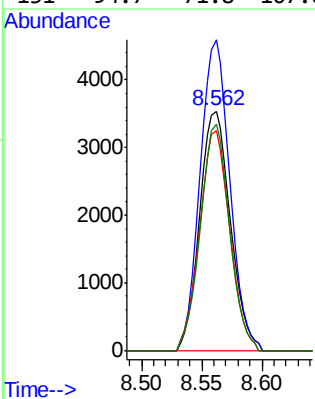
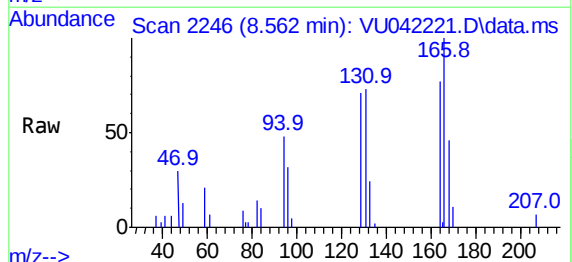
Ion	Ratio	Lower	Upper
95	100		
174	79.1	69.6	104.4
176	76.3	65.5	98.3

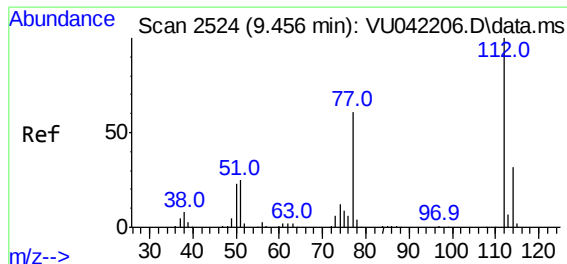


#58
Tetrachloroethene
Concen: 1.84 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 164 Resp: 6098

Ion	Ratio	Lower	Upper
164	100		
166	129.8	102.2	153.2
129	91.7	74.4	111.6
131	94.7	71.8	107.6

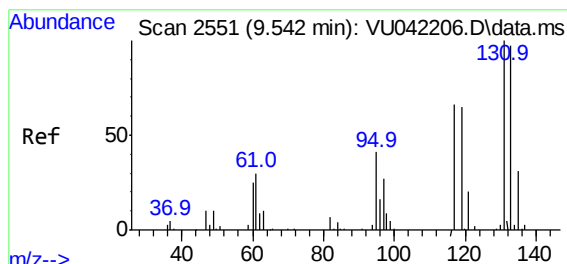
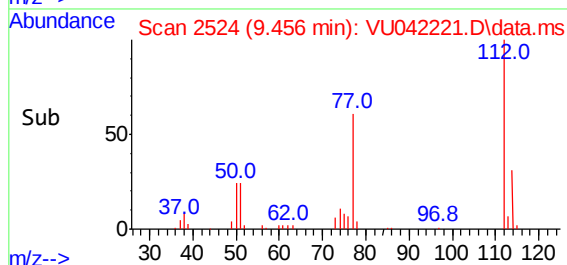
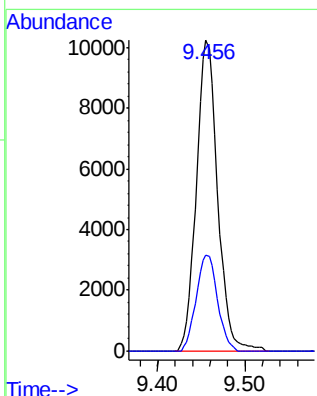
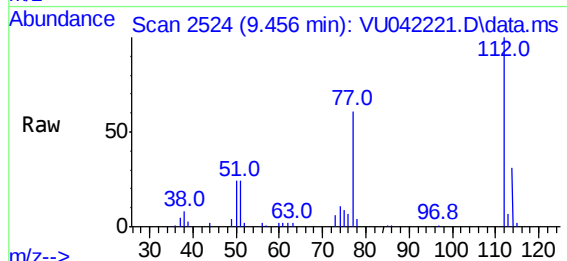




#59
Chlorobenzene
Concen: 1.79 ug/l
RT: 9.456 min Scan# 2524
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

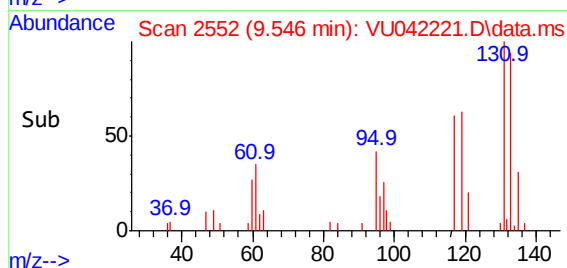
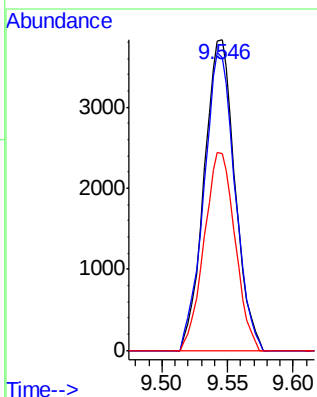
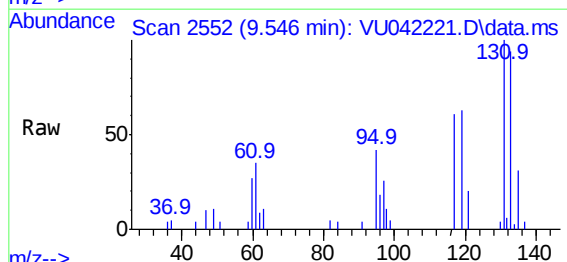
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

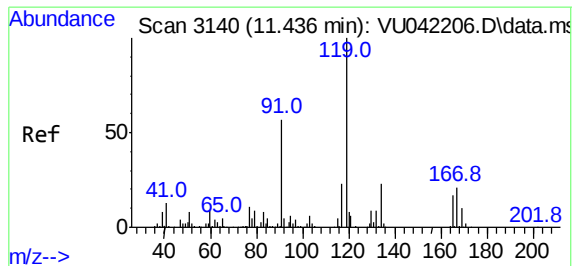
Tgt Ion:112 Resp: 17195
Ion Ratio Lower Upper
112 100
114 30.7 25.4 38.2



#60
1,1,1,2-Tetrachloroethane
Concen: 1.73 ug/l
RT: 9.546 min Scan# 2552
Delta R.T. 0.004 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion:131 Resp: 6221
Ion Ratio Lower Upper
131 100
133 96.6 76.7 115.1
119 63.9 51.4 77.0

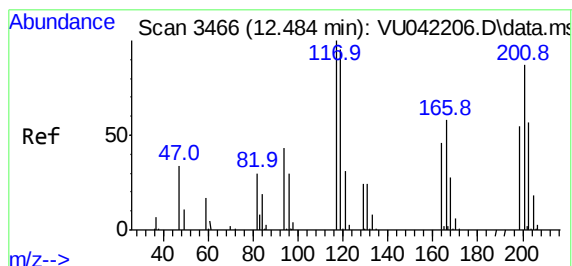
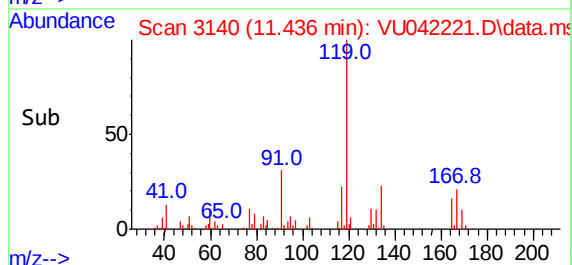
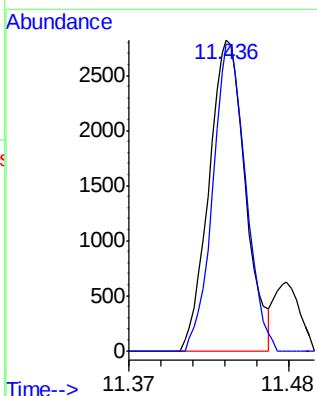
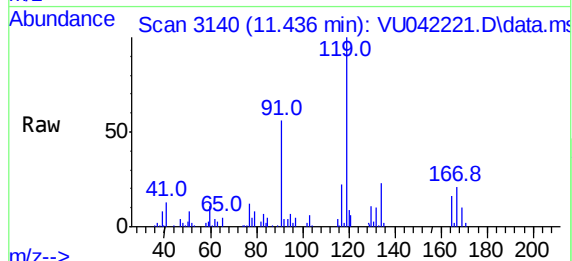




#61
Pentachloroethane
Concen: 1.74 ug/l
RT: 11.436 min Scan# 3140
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

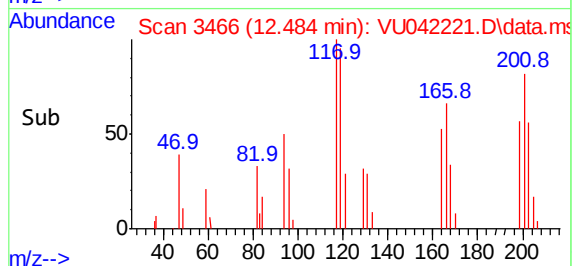
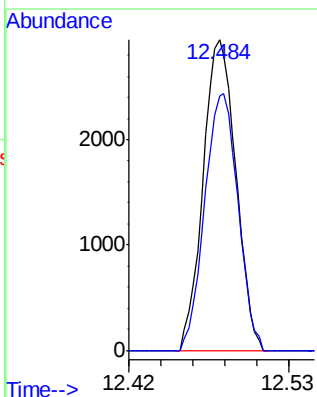
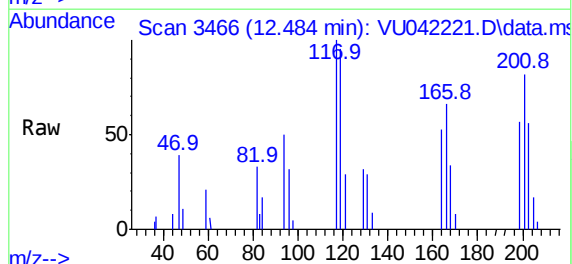
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

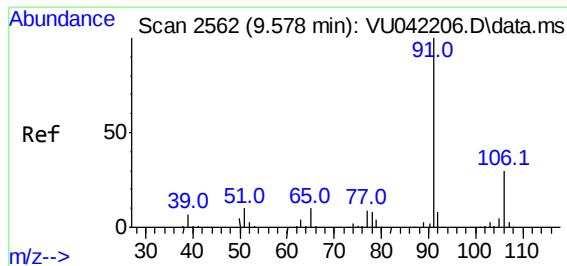
Tgt Ion:117 Resp: 4920
Ion Ratio Lower Upper
117 100
167 89.4 70.6 105.8



#62
Hexachloroethane
Concen: 1.74 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion:117 Resp: 4867
Ion Ratio Lower Upper
117 100
201 83.6 70.9 106.3

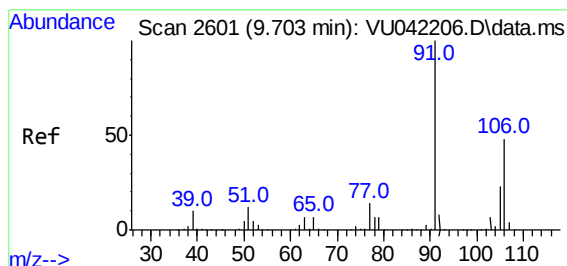
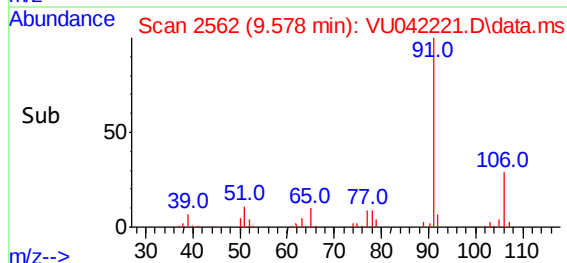
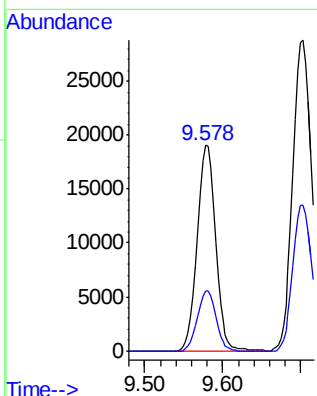
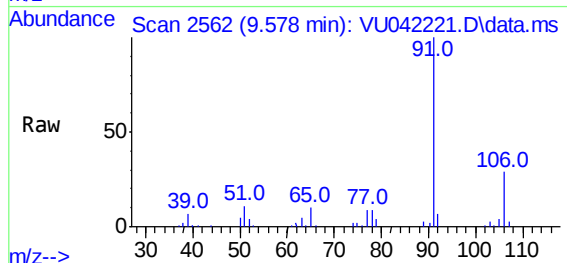




#63
Ethyl Benzene
Concen: 1.78 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

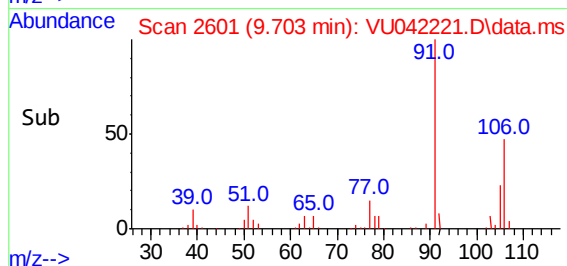
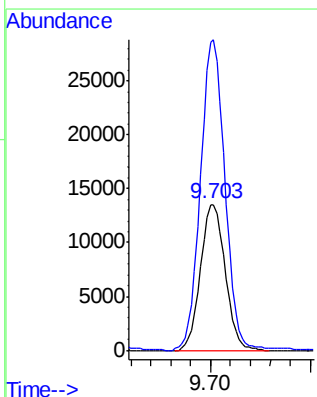
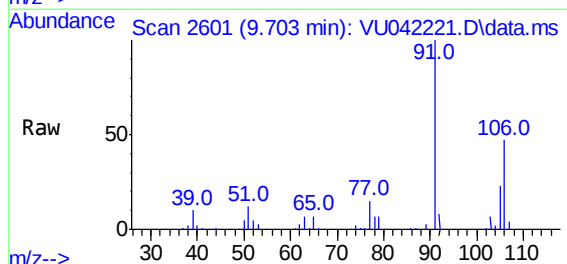
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

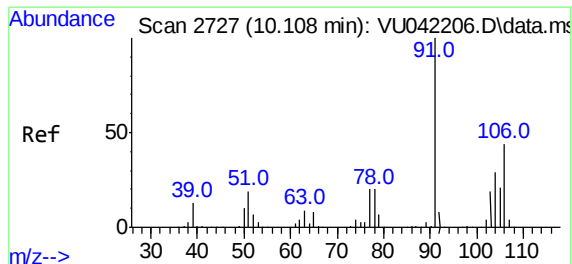
Tgt Ion: 91 Resp: 30932
Ion Ratio Lower Upper
91 100
106 29.0 24.1 36.1



#64
m/p-Xylenes
Concen: 3.61 ug/l
RT: 9.703 min Scan# 2601
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 106 Resp: 23354
Ion Ratio Lower Upper
106 100
91 210.8 168.4 252.6

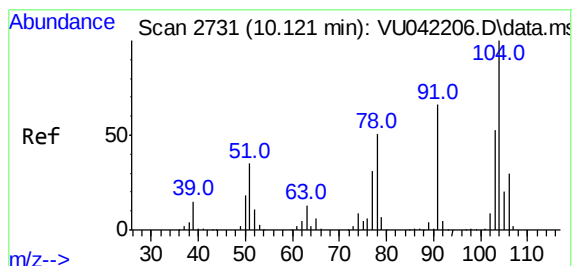
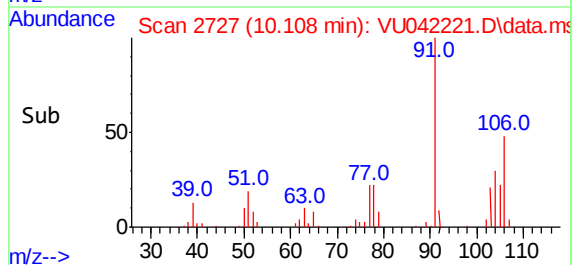
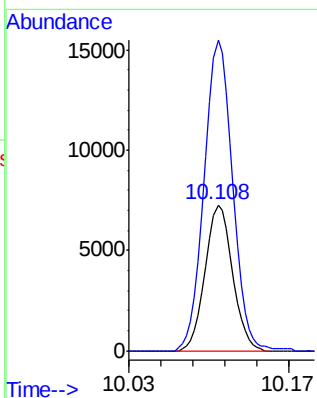
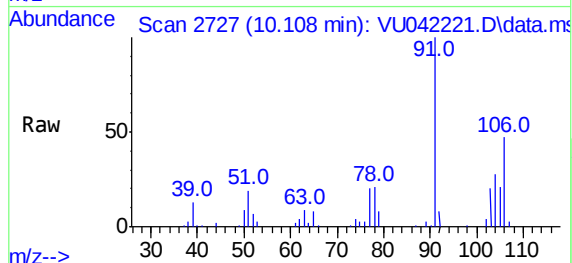




#65
o-Xylene
Concen: 1.75 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

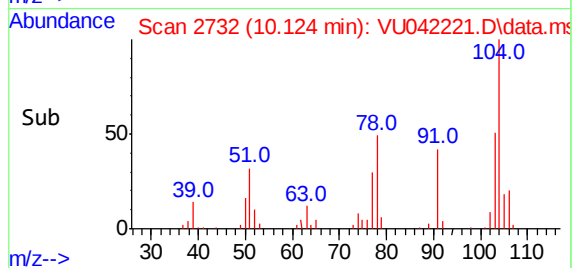
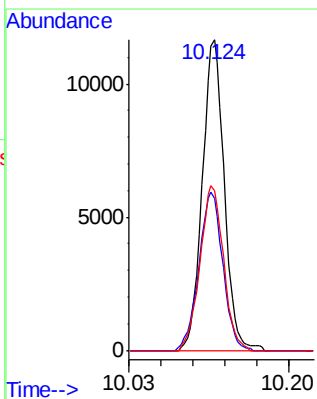
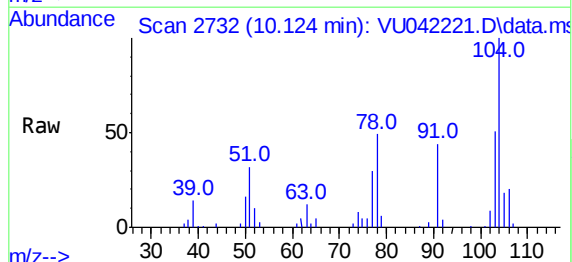
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

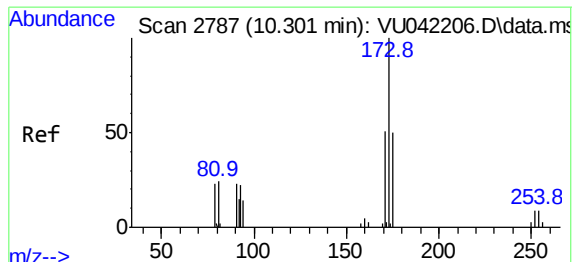
Tgt Ion:106 Resp: 11154
Ion Ratio Lower Upper
106 100
91 221.3 112.0 336.0



#66
Styrene
Concen: 1.78 ug/l
RT: 10.124 min Scan# 2732
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion:104 Resp: 19066
Ion Ratio Lower Upper
104 100
78 55.6 43.9 65.9
103 56.8 44.7 67.1

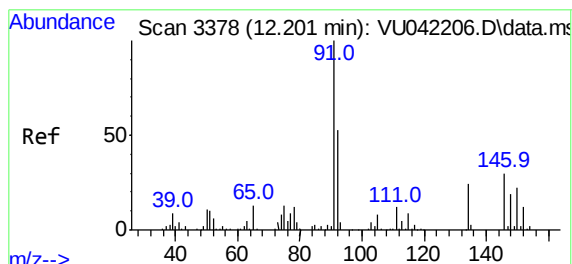
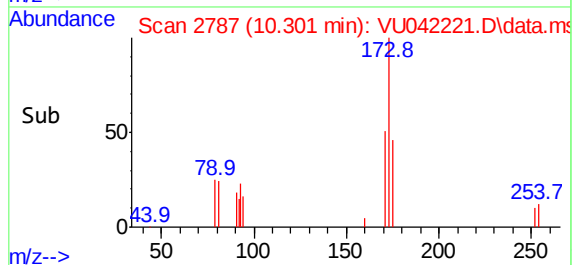
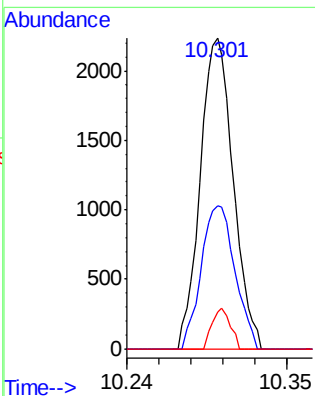
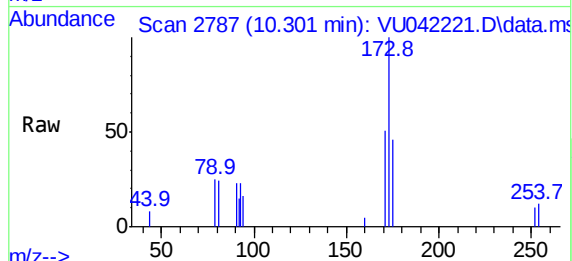




#67
Bromoform
Concen: 1.77 ug/l
RT: 10.301 min Scan# 2787
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

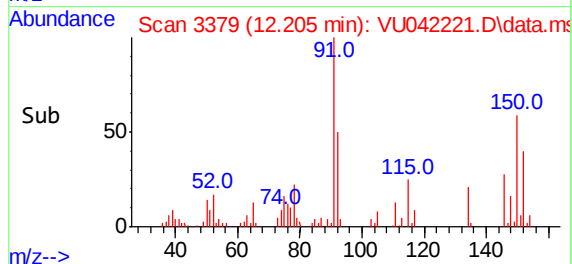
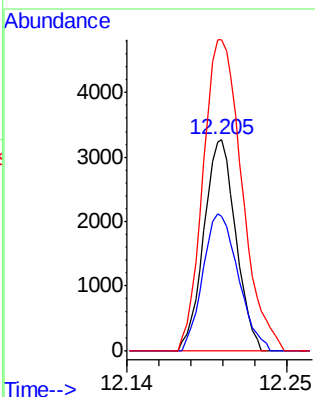
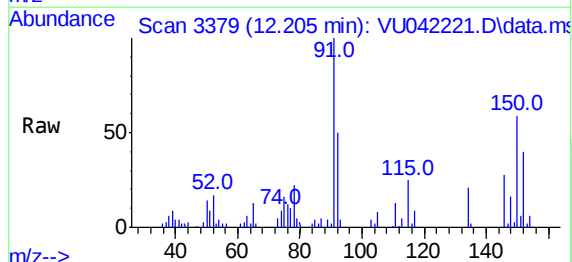
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

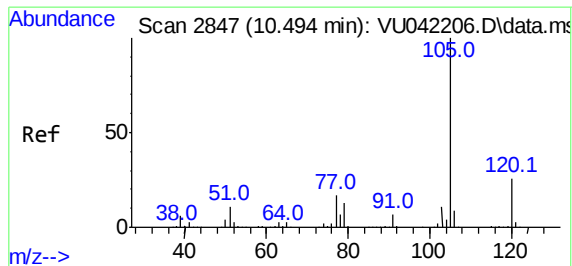
Tgt Ion:173 Resp: 3707
Ion Ratio Lower Upper
173 100
175 47.1 40.0 60.0
254 7.1 6.8 10.2



#68
1,2-Dichlorobenzene-d4
Concen: 1.03 ug/l
RT: 12.205 min Scan# 3379
Delta R.T. 0.004 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion:152 Resp: 5228
Ion Ratio Lower Upper
152 100
115 71.9 0.0 243.2
150 179.8 0.0 642.6

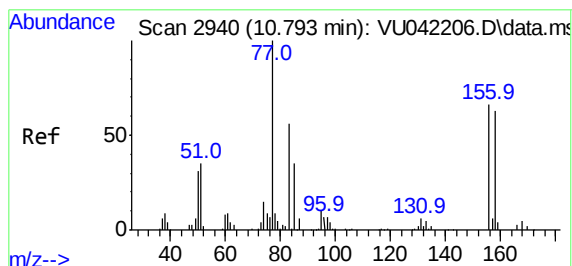
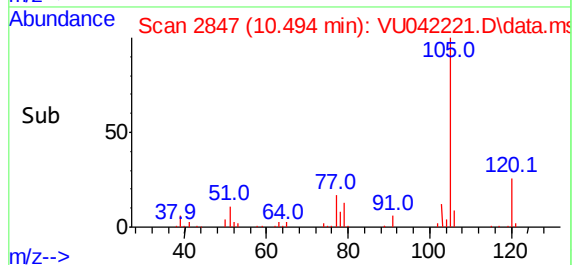
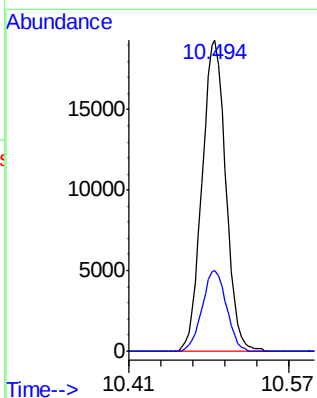
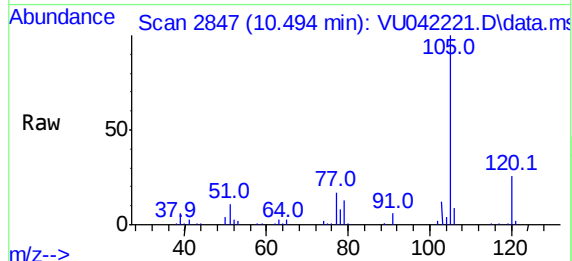




#69
Isopropylbenzene
Concen: 1.78 ug/l
RT: 10.494 min Scan# 2847
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

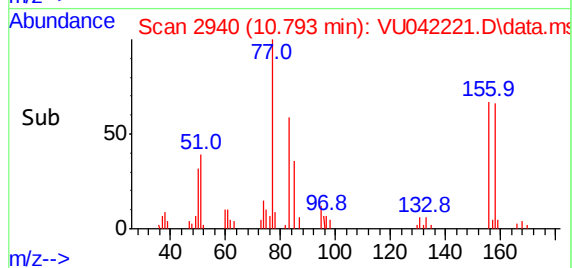
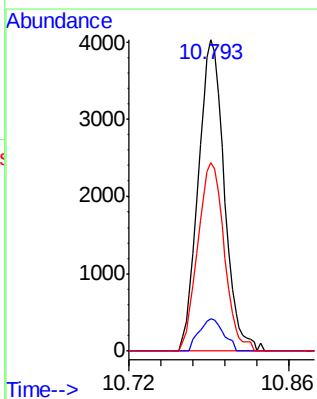
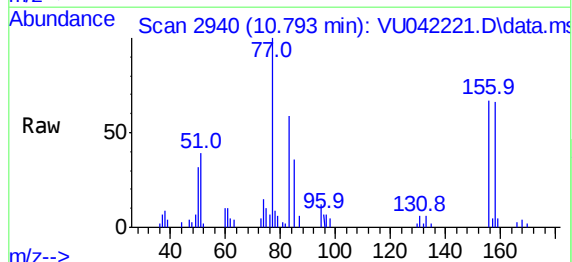
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

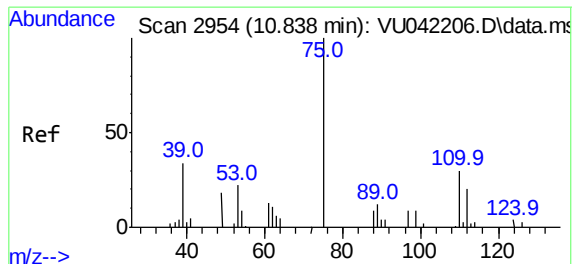
Tgt Ion:105 Resp: 30641
Ion Ratio Lower Upper
105 100
120 26.3 13.1 39.1



#70
1,1,2,2-Tetrachloroethane
Concen: 1.78 ug/l
RT: 10.793 min Scan# 2940
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 83 Resp: 6490
Ion Ratio Lower Upper
83 100
131 9.3 8.1 12.1
85 61.8 51.5 77.3



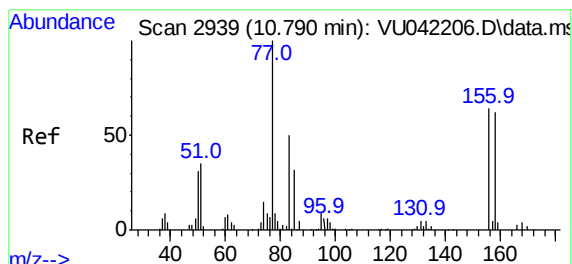
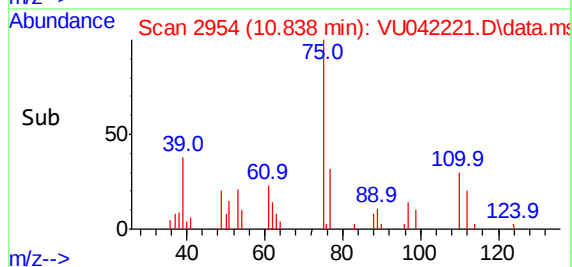
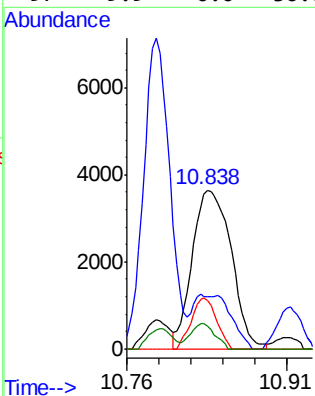
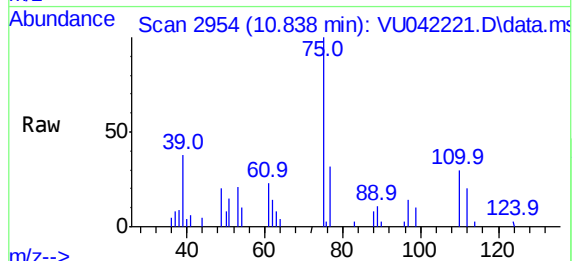


#71
1,2,3-Trichloropropane
Concen: 3.20 ug/l
RT: 10.838 min Scan# 2954
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

Tgt Ion: 75 Resp: 9182

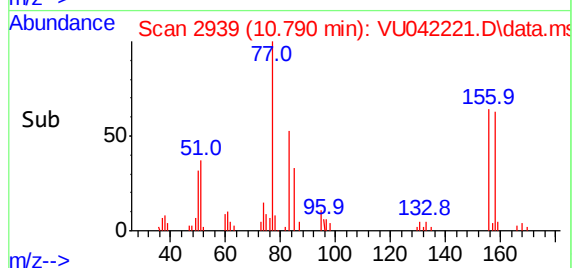
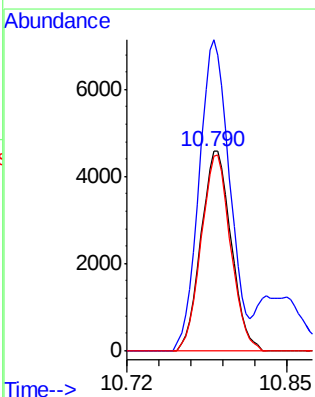
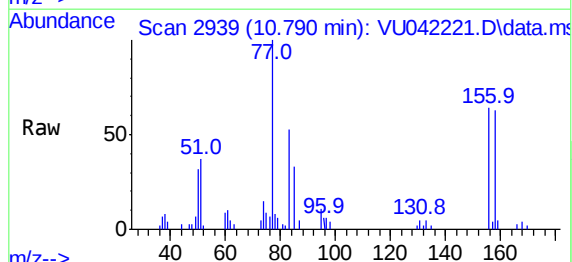
Ion	Ratio	Lower	Upper
75	100		
77	4.9	0.0	107.2
110	20.6	0.0	69.0
97	9.9	0.0	36.6

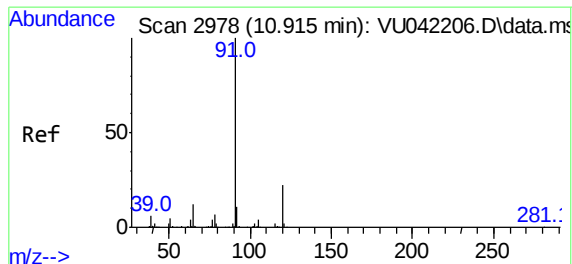


#72
Bromobenzene
Concen: 1.76 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 156 Resp: 7635

Ion	Ratio	Lower	Upper
156	100		
77	158.3	0.0	317.6
158	95.8	0.0	195.0

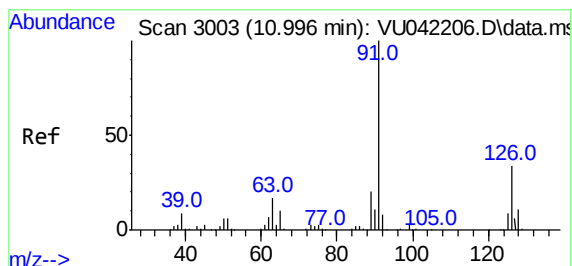
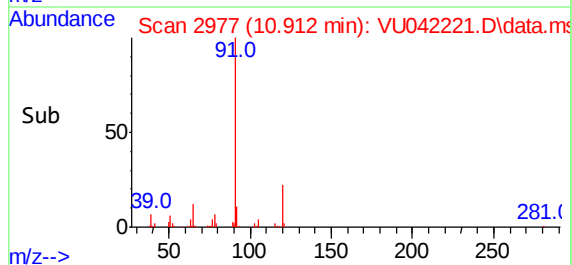
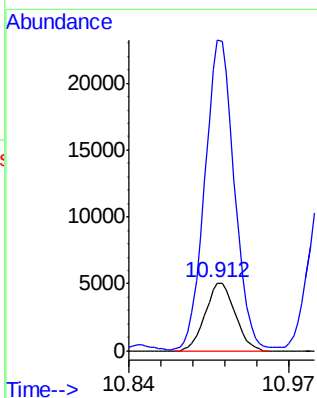
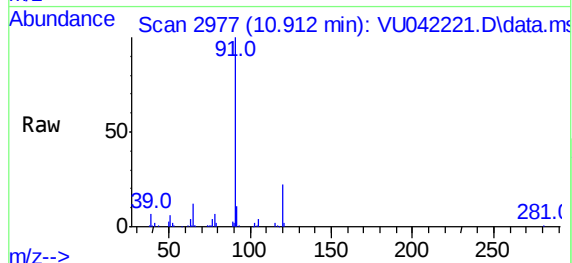




#73
n-propylbenzene
Concen: 1.74 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

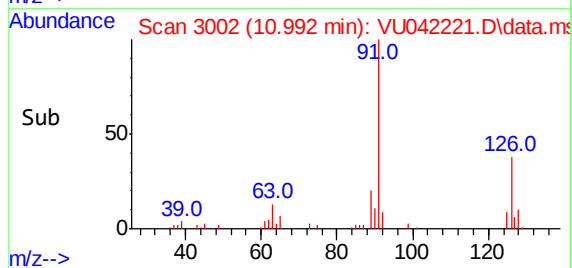
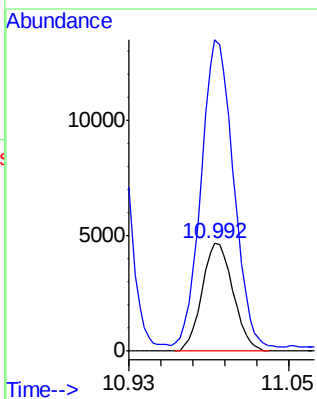
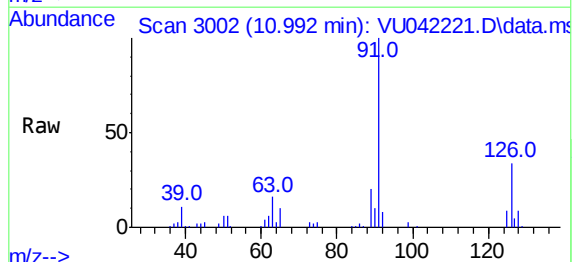
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

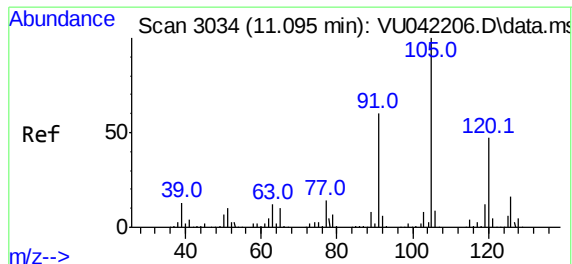
Tgt Ion:120 Resp: 7962
Ion Ratio Lower Upper
120 100
91 450.9 355.1 532.7



#74
2-Chlorotoluene
Concen: 1.77 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.004 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion:126 Resp: 7219
Ion Ratio Lower Upper
126 100
91 301.1 0.0 588.6

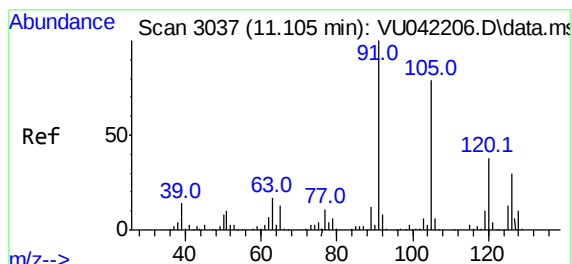
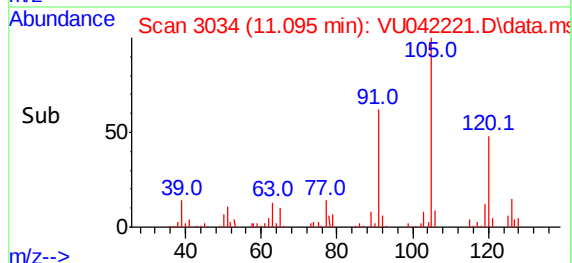
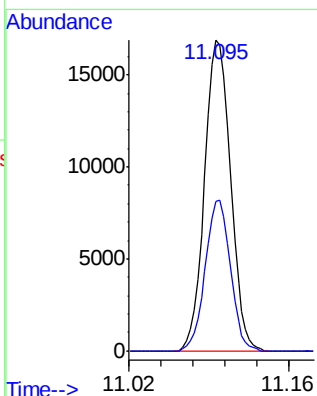
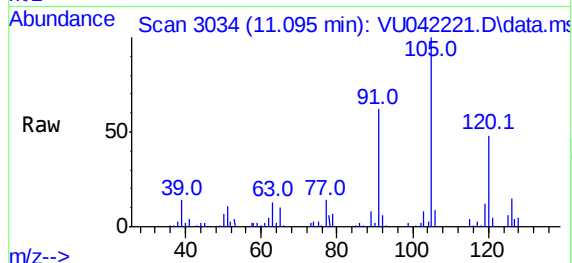




#75
1,3,5-Trimethylbenzene
Concen: 1.76 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

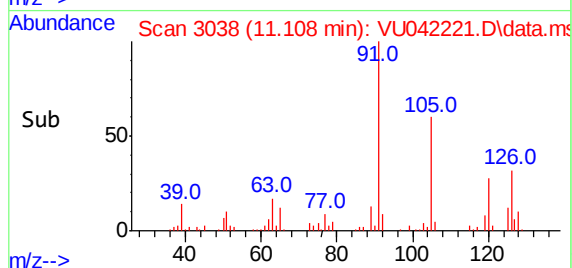
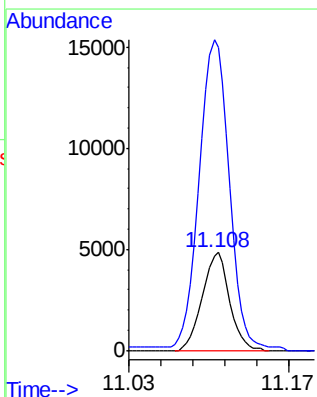
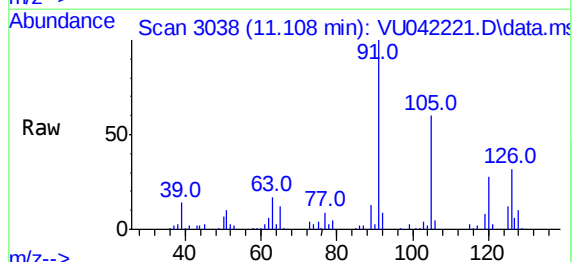
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

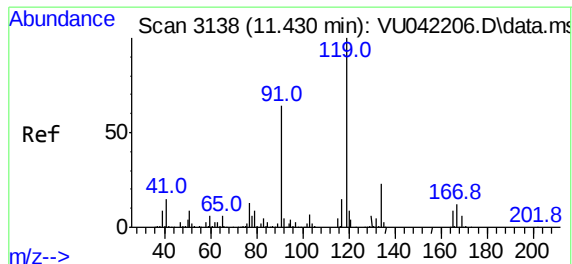
Tgt Ion:105 Resp: 26261
Ion Ratio Lower Upper
105 100
120 46.8 37.8 56.8



#76
4-Chlorotoluene
Concen: 1.78 ug/l
RT: 11.108 min Scan# 3038
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion:126 Resp: 7360
Ion Ratio Lower Upper
126 100
91 355.4 0.0 682.0

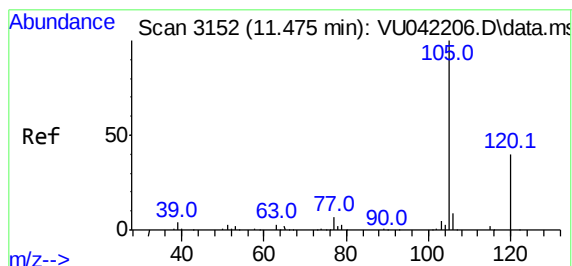
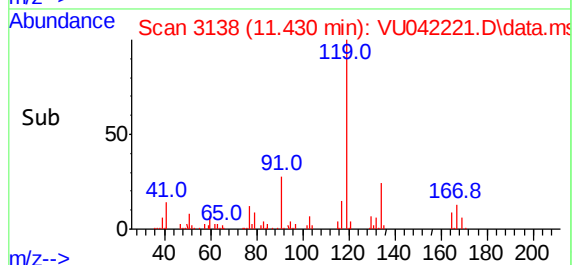
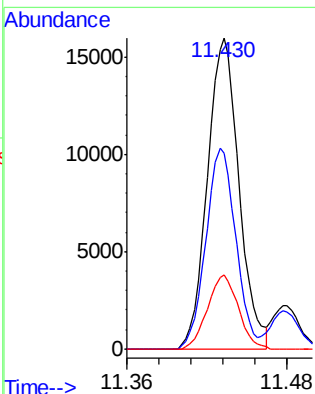
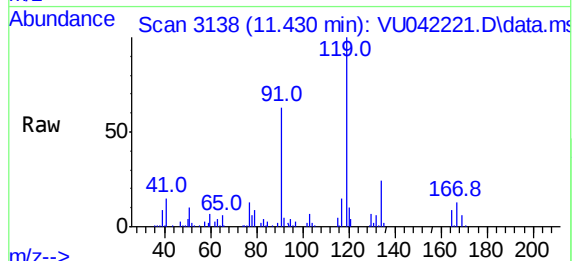




#77
tert-Butylbenzene
Concen: 1.80 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

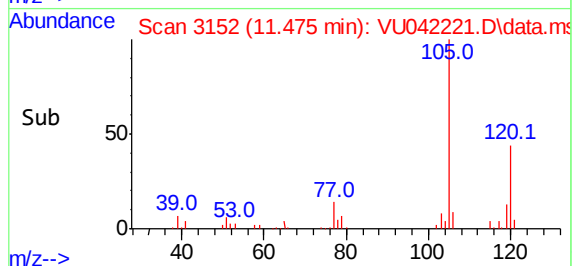
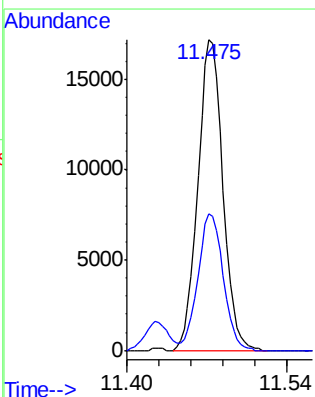
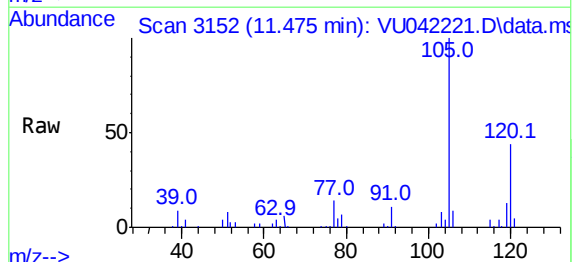
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

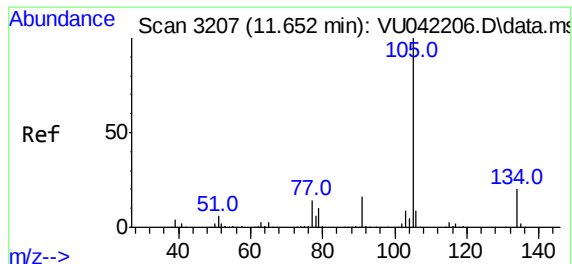
Tgt Ion:119 Resp: 26667
Ion Ratio Lower Upper
119 100
91 61.1 30.3 90.9
134 23.1 18.1 27.1



#78
1,2,4-Trimethylbenzene
Concen: 1.78 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion:105 Resp: 26729
Ion Ratio Lower Upper
105 100
120 44.5 22.5 67.5

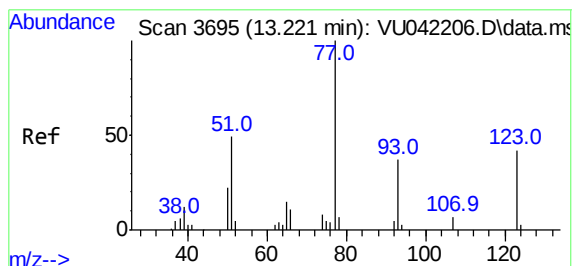
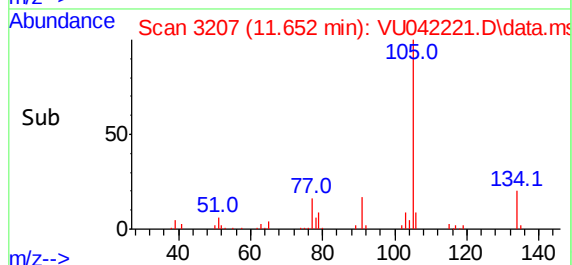
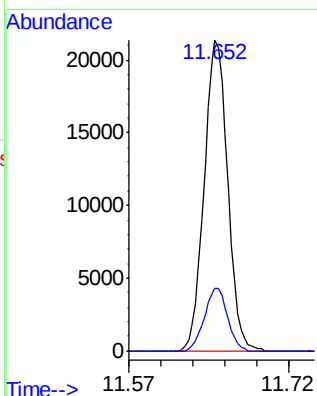
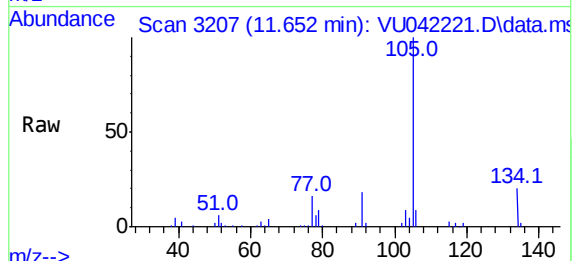




#79
sec-Butylbenzene
Concen: 1.77 ug/l
RT: 11.652 min Scan# 3207
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

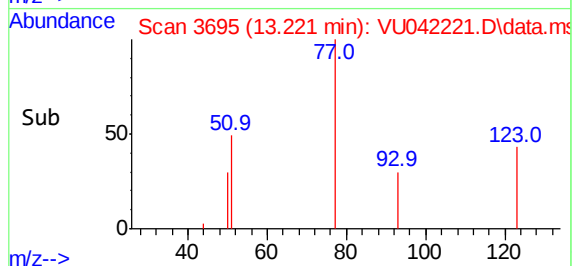
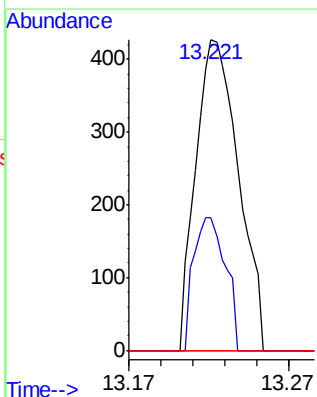
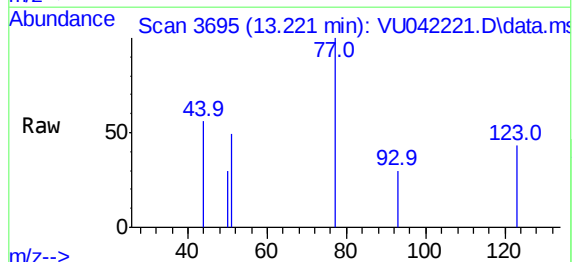
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

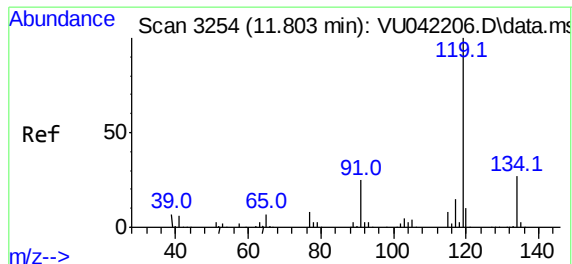
Tgt Ion:105 Resp: 33676
Ion Ratio Lower Upper
105 100
134 19.7 16.2 24.2



#80
Nitrobenzene
Concen: 7.60 ug/l
RT: 13.221 min Scan# 3695
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 77 Resp: 774
Ion Ratio Lower Upper
77 100
123 31.7 18.3 64.7
65 0.0 15.0 19.2#

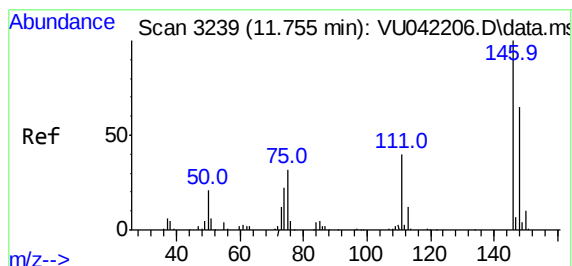
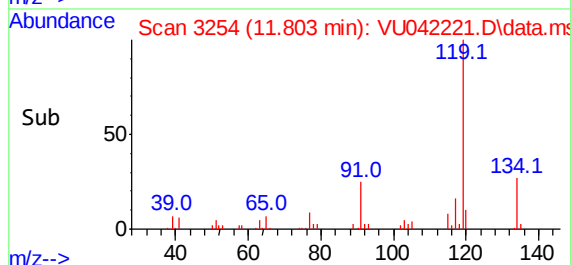
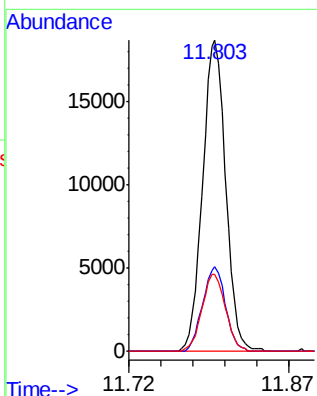
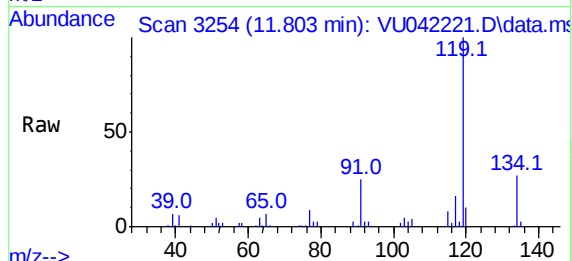




#81
p-Isopropyltoluene
Concen: 1.79 ug/l
RT: 11.803 min Scan# 3254
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

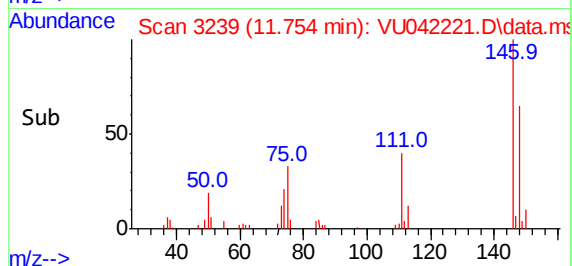
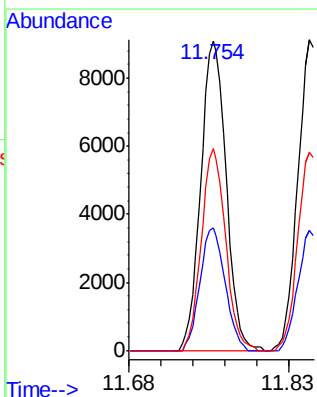
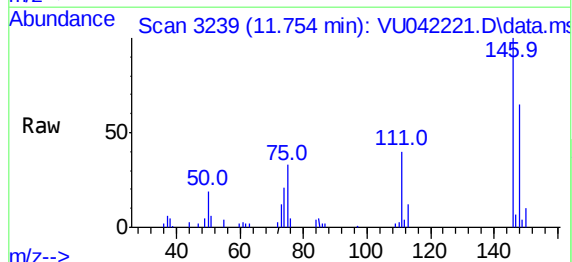
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

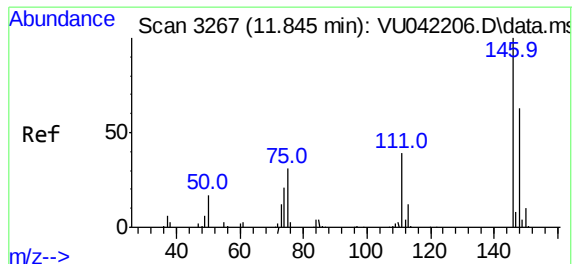
Tgt Ion:119 Resp: 28890
Ion Ratio Lower Upper
119 100
134 26.7 21.5 32.3
91 24.8 20.2 30.4



#82
1,3-Dichlorobenzene
Concen: 1.82 ug/l
RT: 11.754 min Scan# 3239
Delta R.T. -0.001 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion:146 Resp: 14850
Ion Ratio Lower Upper
146 100
111 39.2 32.1 48.1
148 62.3 51.5 77.3

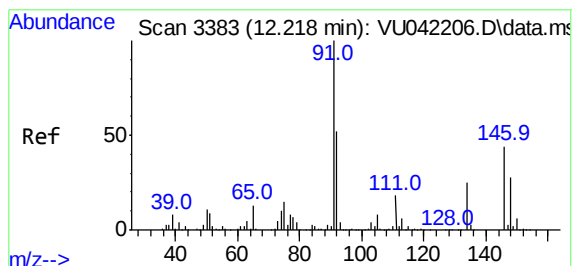
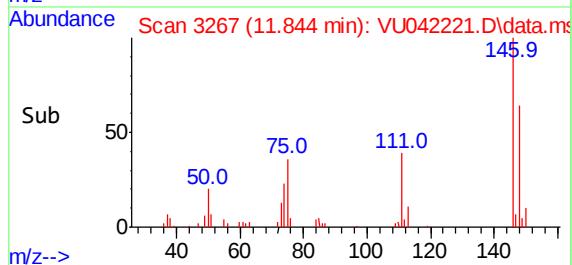
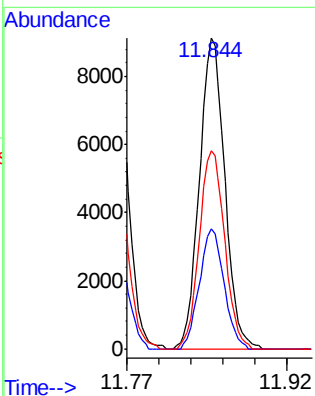
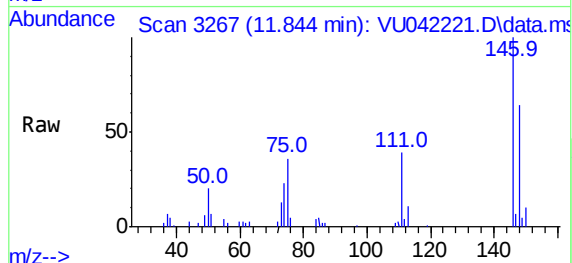




#83
1,4-Dichlorobenzene
Concen: 1.81 ug/l
RT: 11.844 min Scan# 3267
Delta R.T. -0.001 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

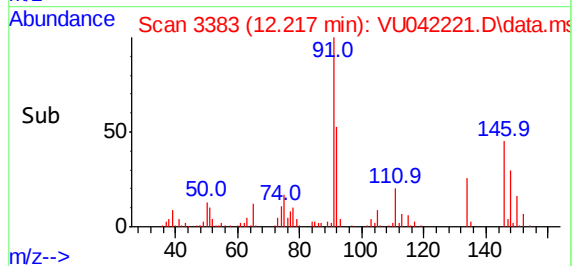
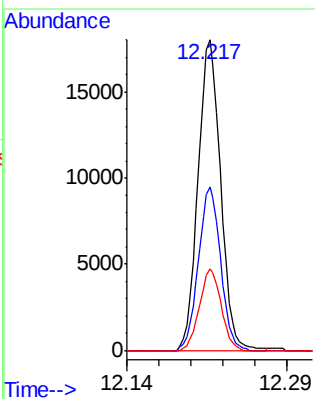
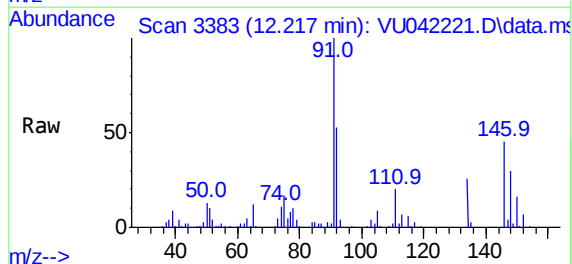
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

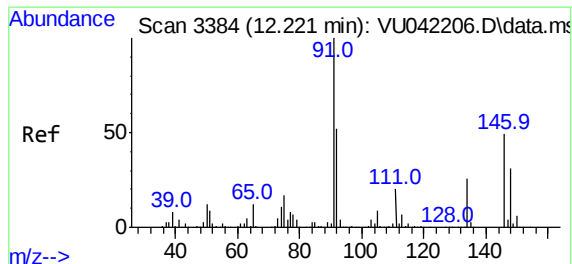
Tgt Ion:146 Resp: 14906
Ion Ratio Lower Upper
146 100
111 37.4 30.7 46.1
148 63.6 50.3 75.5



#84
n-Butylbenzene
Concen: 1.76 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.001 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 91 Resp: 27240
Ion Ratio Lower Upper
91 100
92 51.8 41.8 62.8
134 25.1 20.3 30.5

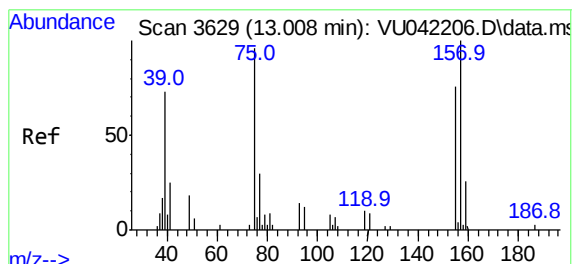
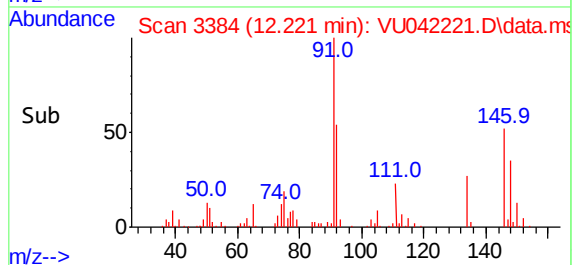
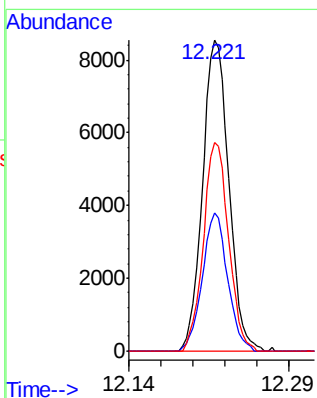
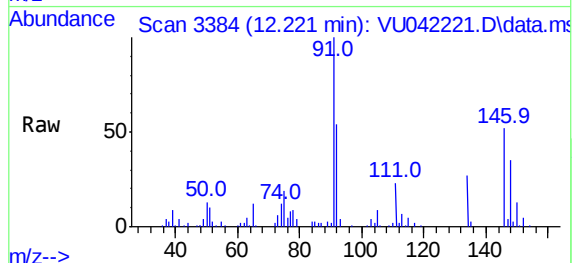




#85
1,2-Dichlorobenzene
Concen: 1.75 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

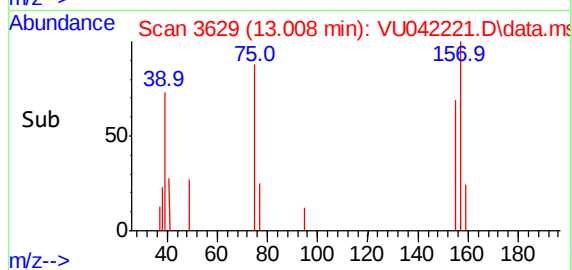
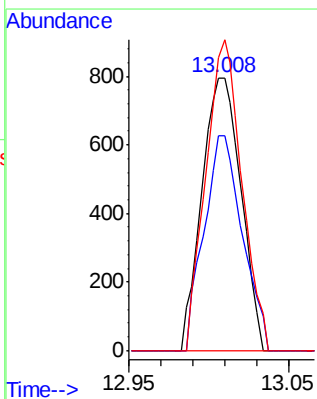
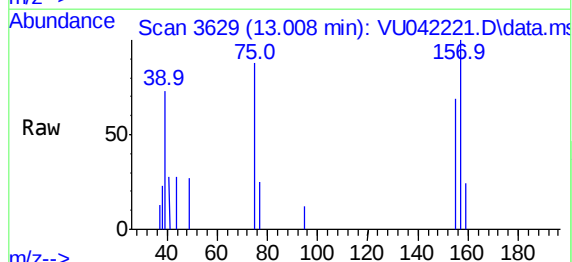
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

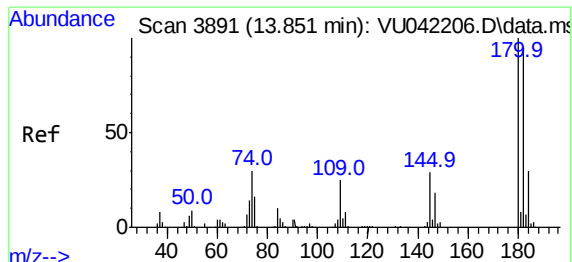
Tgt Ion:146 Resp: 13967
Ion Ratio Lower Upper
146 100
111 42.7 20.6 61.8
148 64.5 32.1 96.3



#86
1,2-Dibromo-3-Chloropropane
Concen: 1.71 ug/l
RT: 13.008 min Scan# 3629
Delta R.T. 0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion: 75 Resp: 1272
Ion Ratio Lower Upper
75 100
155 77.1 65.4 98.0
157 104.9 83.3 124.9

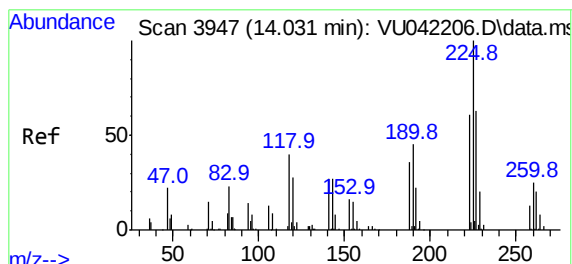
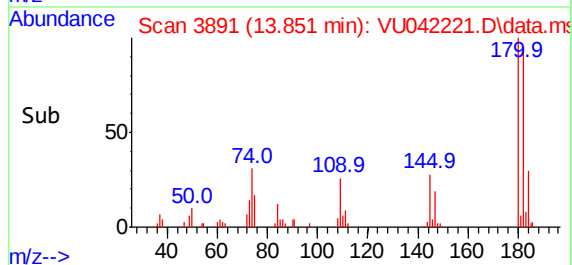
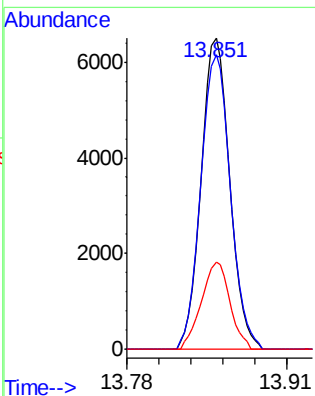
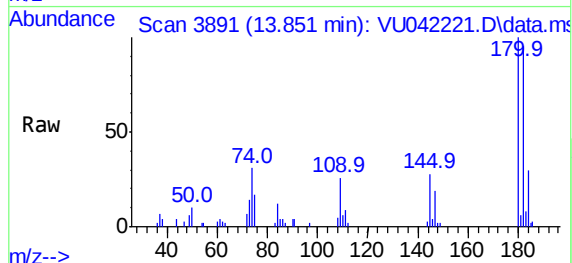




#87
1,2,4-Trichlorobenzene
Concen: 1.70 ug/l
RT: 13.851 min Scan# 3891
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

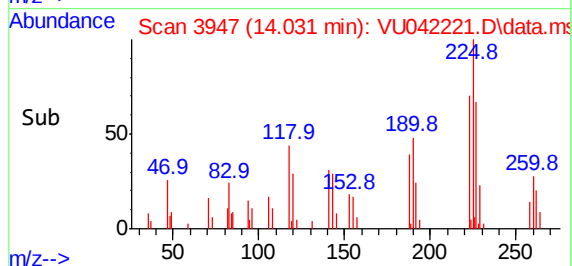
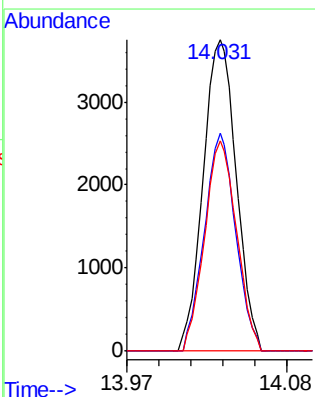
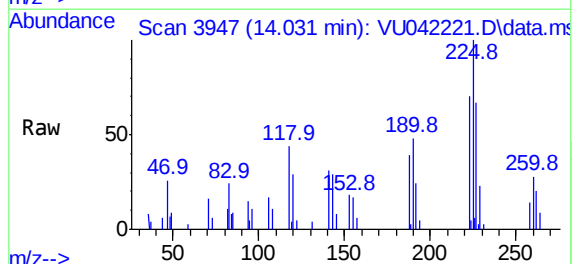
Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

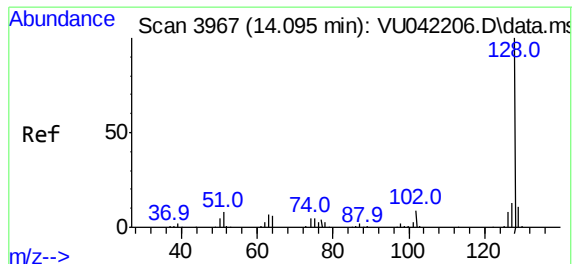
Tgt Ion:180 Resp: 10382
Ion Ratio Lower Upper
180 100
182 98.0 76.7 115.1
145 27.8 23.4 35.0



#88
Hexachlorobutadiene
Concen: 1.73 ug/l
RT: 14.031 min Scan# 3947
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion:225 Resp: 5965
Ion Ratio Lower Upper
225 100
223 66.1 49.8 74.6
227 64.9 50.6 76.0



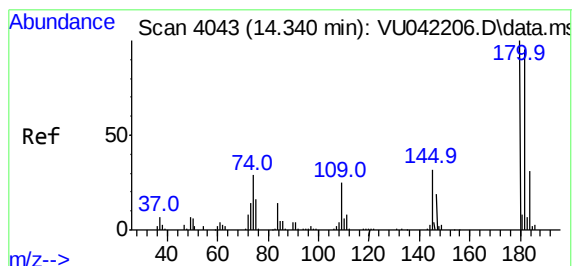
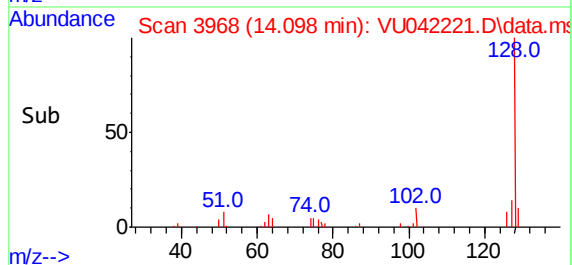
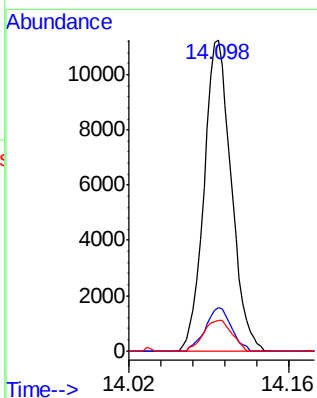
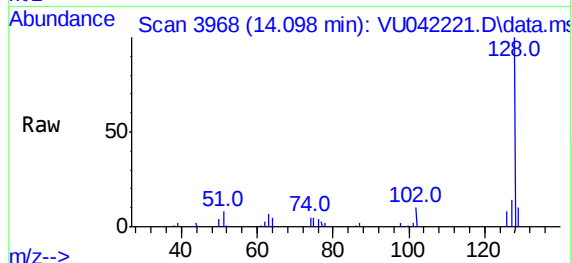


#89
Naphthalene
Concen: 1.66 ug/l
RT: 14.098 min Scan# 3968
Delta R.T. 0.003 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Instrument :
MSVOA_U
ClientSampleId :
VU0129WBSD01

Tgt Ion:128 Resp: 19052

Ion	Ratio	Lower	Upper
128	100		
127	13.2	11.0	16.4
129	10.2	8.9	13.3



#90
1,2,3-Trichlorobenzene
Concen: 1.72 ug/l
RT: 14.340 min Scan# 4043
Delta R.T. -0.000 min
Lab File: VU042221.D
Acq: 29 Jan 2021 12:10

Tgt Ion:180 Resp: 9593

Ion	Ratio	Lower	Upper
180	100		
182	96.7	76.5	114.7
145	32.1	25.4	38.0

