

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012821\
 Data File : VU042210.D
 Acq On : 28 Jan 2021 19:01
 Operator : SY/MD
 Sample : VU0128WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 29 08:02:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012821DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Jan 29 08:01:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.124	96	13748	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.642	95	5095	0.96	ug/l	0.00
Spiked Amount 1.000			Recovery	=	96.00%	
68) 1,2-Dichlorobenzene-d4	12.201	152	5282	0.97	ug/l	0.00
Spiked Amount 1.000			Recovery	=	97.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	10306	1.92	ug/l	96
3) Chloromethane	1.523	50	9450	1.93	ug/l	96
4) Vinyl Chloride	1.610	62	8935	1.92	ug/l	96
5) Bromomethane	1.864	94	4784	2.07	ug/l	98
6) Chloroethane	1.941	64	5092	1.95	ug/l	96
7) Trichlorofluoromethane	2.147	101	12891	1.98	ug/l	98
8) 1,1,2-Trichloro-1,2,2-...	2.591	101	6710	1.92	ug/l	98
9) 1,1-Dichloroethene	2.591	96	6138	1.96	ug/l	95
10) Iodomethane	2.732	142	9058	1.98	ug/l	99
11) Allyl Chloride	2.932	41	12576	1.97	ug/l	99
12) Acrylonitrile	3.330	53	2805	3.49	ug/l	96
13) Acetone	2.639	43	4930	9.22	ug/l	99
14) Carbon Disulfide	2.803	76	20282	1.98	ug/l	98
15) Methylene Chloride	3.057	84	7015	1.79	ug/l	99
16) trans-1,2-Dichloroethene	3.362	96	6415	1.90	ug/l	95
17) 1,1-Dichloroethane	3.883	63	13563	2.02	ug/l	98
18) 2-Butanone	4.732	43	9485	9.01	ug/l	99
19) Cyclohexane	5.391	56	12120	1.81	ug/l	96
20) Methylcyclohexane	6.771	83	13265	1.91	ug/l	98
21) 2,2-Dichloropropane	4.678	77	12213	1.90	ug/l	98
22) cis-1,2-Dichloroethene	4.678	96	7225	1.93	ug/l	99
23) Diethyl Ether	2.385	59	5181	2.02	ug/l	98
24) tert-Butyl Alcohol	3.221	59	3285	17.19	ug/l #	72
25) Methyl tert-Butyl Ether	3.379	73	18107	1.95	ug/l	97
26) Bromochloromethane	4.989	128	3484	2.05	ug/l	96
27) Chloroform	5.102	83	13164	1.98	ug/l	98
28) 1,1,1-Trichloroethane	5.324	97	12266	1.99	ug/l	99
29) 1,1-Dichloropropene	5.533	75	11160	1.95	ug/l	99
30) Carbon Tetrachloride	5.530	117	11281	1.94	ug/l	97
31) Isopropyl Ether	4.012	45	24593	1.96	ug/l	100
32) Ethyl-t-butyl ether	4.523	59	22164	1.97	ug/l	99
33) Tert-Amyl methyl ether	5.960	73	19906	1.89	ug/l	98
34) Propionitrile	4.800	54	2498	9.32	ug/l #	93
35) Benzene	5.784	78	29737	1.96	ug/l	99
36) 1,2-Dichloroethane	5.809	62	10471	1.91	ug/l	99
37) Trichloroethene	6.552	130	7912	1.94	ug/l	100
38) 1,2-Dichloropropane	6.806	63	7982	1.93	ug/l	95
39) Methacrylonitrile	4.996	41	3754	2.15	ug/l #	88
40) Methyl acrylate	4.867	55	3971	1.65	ug/l #	80
41) Tetrahydrofuran	5.083	42	3399	4.54	ug/l #	82
42) 1-Chlorobutane	5.468	56	16160	1.93	ug/l	100
43) Dibromomethane	6.931	93	4296	1.98	ug/l	95
44) Bromodichloromethane	7.118	83	10502	1.98	ug/l	95

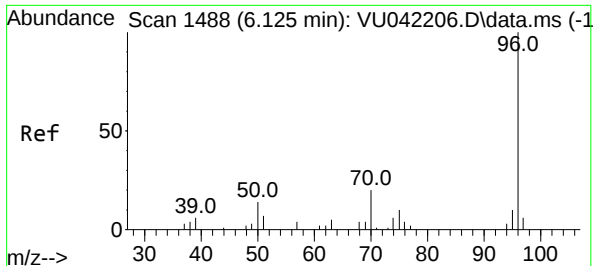
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012821\
 Data File : VU042210.D
 Acq On : 28 Jan 2021 19:01
 Operator : SY/MD
 Sample : VU0128WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 29 08:02:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012821DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Jan 29 08:01:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.812	43	34791	9.64	ug/l	99
46) t-1,4-Dichloro-2-butene	10.838	75	10170	8.78	ug/l #	52
47) Methyl methacrylate	6.976	69	8456	3.76	ug/l	96
48) Ethyl methacrylate	8.346	69	9122	1.92	ug/l	98
49) Toluene	7.976	92	18209	1.92	ug/l	98
50) t-1,3-Dichloropropene	8.221	75	9918	1.82	ug/l	97
51) cis-1,3-Dichloropropene	7.620	75	11581	1.90	ug/l	97
52) 1,1,2-Trichloroethane	8.414	97	5761	1.94	ug/l	99
53) 1,3-Dichloropropane	8.587	76	10320	1.91	ug/l	99
54) 2-Hexanone	8.703	43	25213	9.64	ug/l	98
55) Dibromochloromethane	8.819	129	6882	1.92	ug/l	99
56) 1,2-Dibromoethane	8.935	107	5845	1.98	ug/l	100
58) Tetrachloroethene	8.562	164	7000	1.96	ug/l	98
59) Chlorobenzene	9.455	112	19712	1.92	ug/l	98
60) 1,1,1,2-Tetrachloroethane	9.542	131	7277	1.88	ug/l	98
61) Pentachloroethane	11.439	117	5570	1.83	ug/l	96
62) Hexachloroethane	12.484	117	5464	1.82	ug/l	96
63) Ethyl Benzene	9.578	91	35490	1.90	ug/l	98
64) m/p-Xylenes	9.703	106	26734	3.85	ug/l	97
65) o-Xylene	10.108	106	13490	1.97	ug/l	98
66) Styrene	10.121	104	21952	1.91	ug/l	99
67) Bromoform	10.301	173	4252	1.89	ug/l	94
69) Isopropylbenzene	10.491	105	35756	1.94	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.793	83	7631	1.95	ug/l	99
71) 1,2,3-Trichloropropane	10.838	75	10170	3.30	ug/l	73
72) Bromobenzene	10.790	156	8888	1.91	ug/l	99
73) n-propylbenzene	10.915	120	9334	1.90	ug/l	100
74) 2-Chlorotoluene	10.992	126	8400	1.92	ug/l	98
75) 1,3,5-Trimethylbenzene	11.095	105	30475	1.90	ug/l	100
76) 4-Chlorotoluene	11.105	126	8317	1.87	ug/l	92
77) tert-Butylbenzene	11.430	119	30856	1.94	ug/l	98
78) 1,2,4-Trimethylbenzene	11.475	105	31177	1.94	ug/l	99
79) sec-Butylbenzene	11.652	105	39340	1.93	ug/l	100
80) Nitrobenzene	13.224	77	950	10.35	ug/l #	74
81) p-Isopropyltoluene	11.803	119	33518	1.93	ug/l	99
82) 1,3-Dichlorobenzene	11.754	146	17046	1.94	ug/l	99
83) 1,4-Dichlorobenzene	11.844	146	16860	1.91	ug/l	98
84) n-Butylbenzene	12.217	91	30548	1.84	ug/l	99
85) 1,2-Dichlorobenzene	12.221	146	16661	1.95	ug/l	99
86) 1,2-Dibromo-3-Chloropr...	13.008	75	1391	1.74	ug/l	98
87) 1,2,4-Trichlorobenzene	13.851	180	12138	1.85	ug/l	99
88) Hexachlorobutadiene	14.031	225	6946	1.88	ug/l	100
89) Naphthalene	14.098	128	22332	1.82	ug/l	99
90) 1,2,3-Trichlorobenzene	14.340	180	11143	1.86	ug/l	99

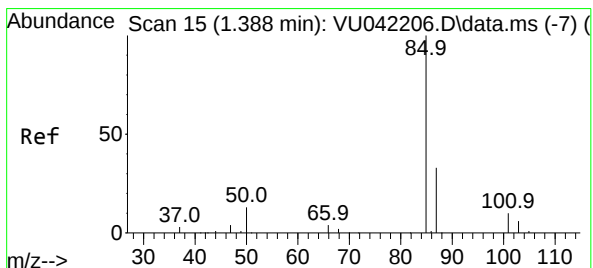
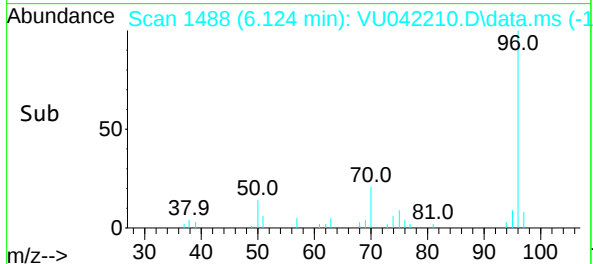
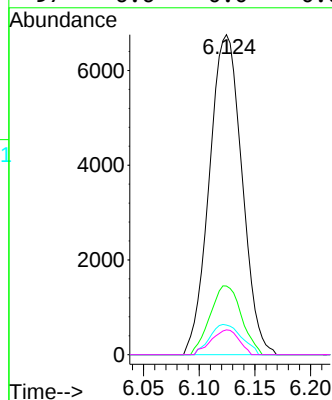
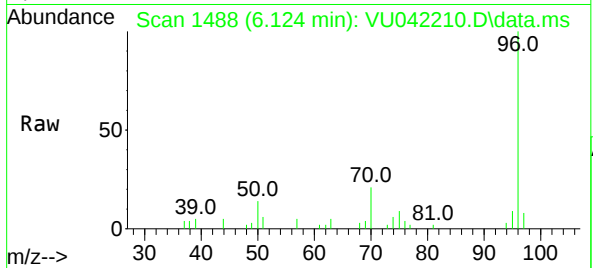
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.124 min Scan# 1488
Delta R.T. -0.001 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

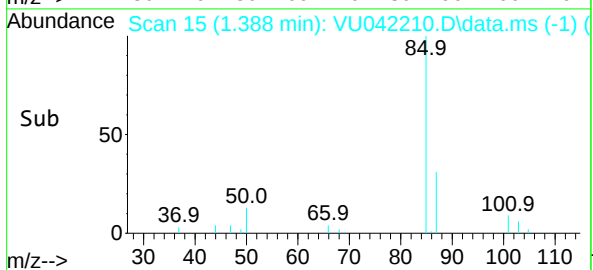
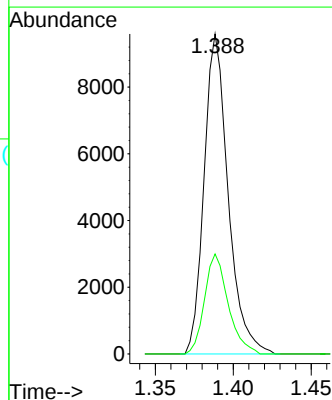
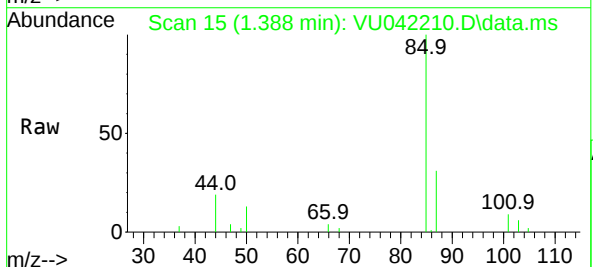
Instrument :
MSVOA_U
ClientSampleId :

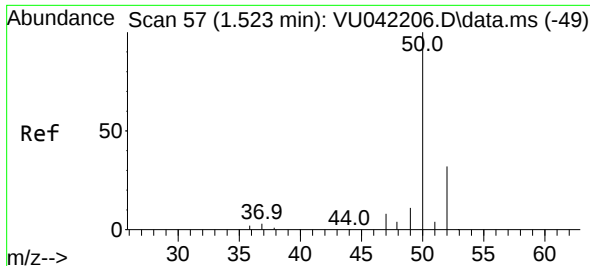
Tgt Ion: 96	Resp: 13748
Ion Ratio	Lower Upper
96 100	
70 20.7	16.3 24.5
95 9.2	7.6 11.4
97 6.6	0.0 0.0#



#2
Dichlorodifluoromethane
Concen: 1.92 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 85	Resp: 10306
Ion Ratio	Lower Upper
85 100	
87 31.3	16.7 50.1

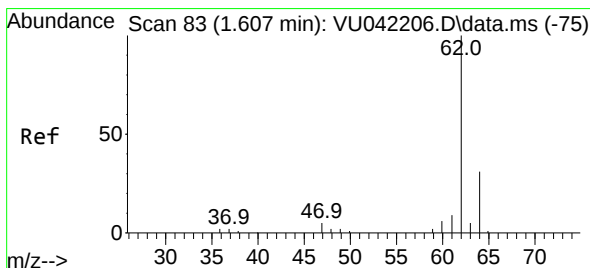
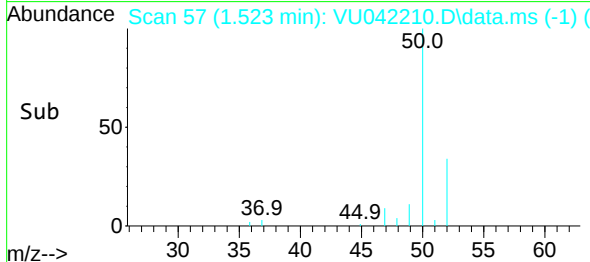
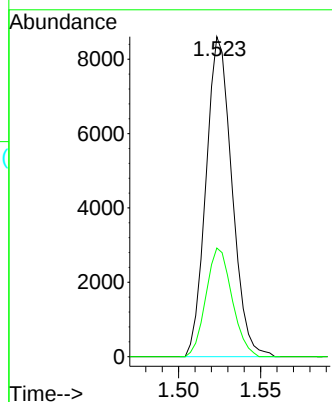
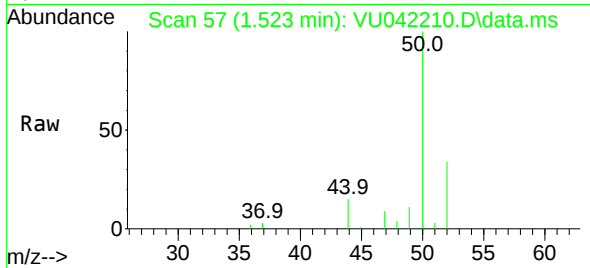




#3
Chloromethane
Concen: 1.93 ug/l
RT: 1.523 min Scan# 57
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

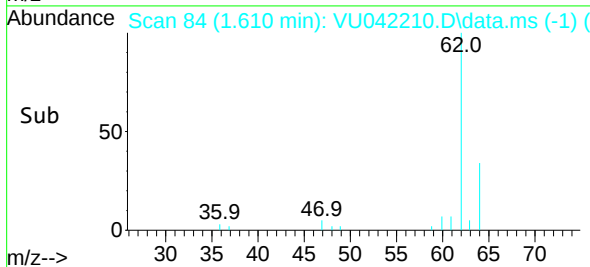
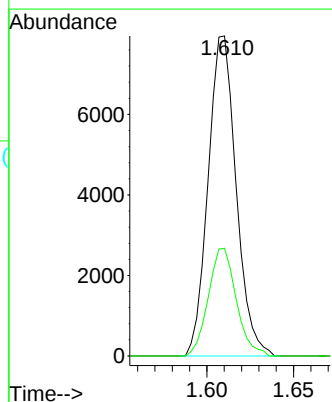
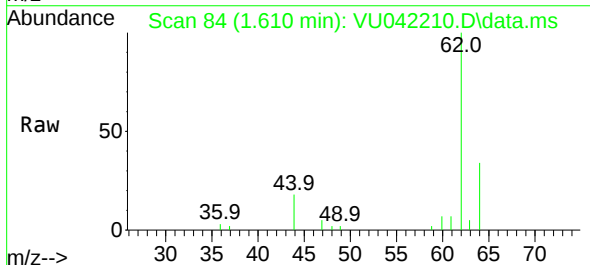
Instrument :
MSVOA_U
ClientSampled :

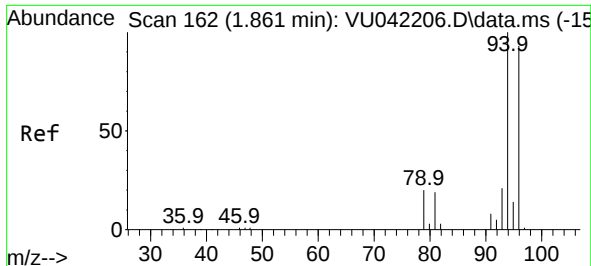
Tgt Ion: 50 Resp: 9450
Ion Ratio Lower Upper
50 100
52 34.0 25.6 38.4



#4
Vinyl Chloride
Concen: 1.92 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 62 Resp: 8935
Ion Ratio Lower Upper
62 100
64 33.6 25.1 37.7

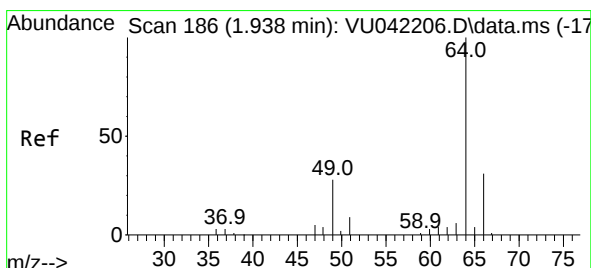
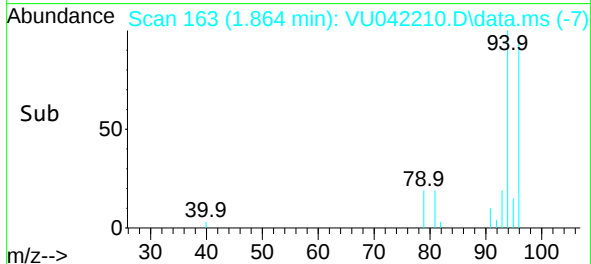
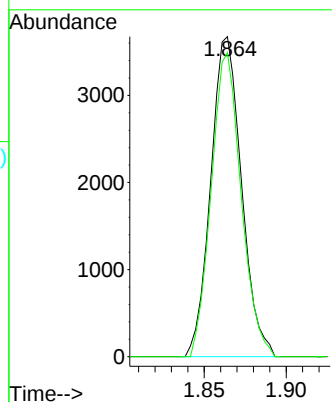
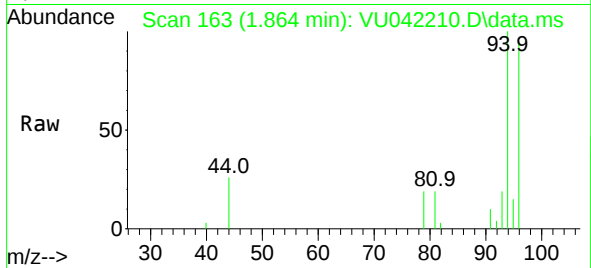




#5
Bromomethane
Concen: 2.07 ug/l
RT: 1.864 min Scan# 163
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

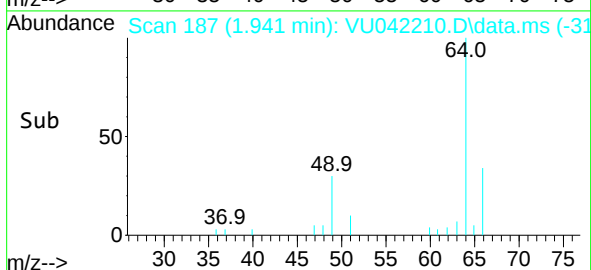
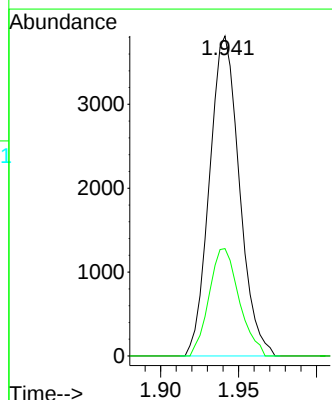
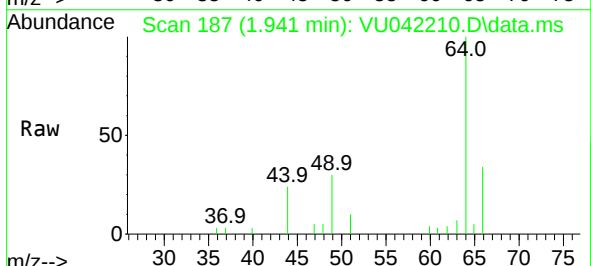
Instrument :
MSVOA_U
ClientSampled :

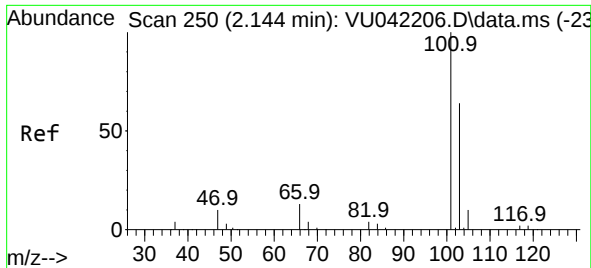
Tgt Ion: 94 Resp: 4784
Ion Ratio Lower Upper
94 100
96 95.0 74.7 112.1



#6
Chloroethane
Concen: 1.95 ug/l
RT: 1.941 min Scan# 187
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 64 Resp: 5092
Ion Ratio Lower Upper
64 100
66 33.6 25.0 37.4

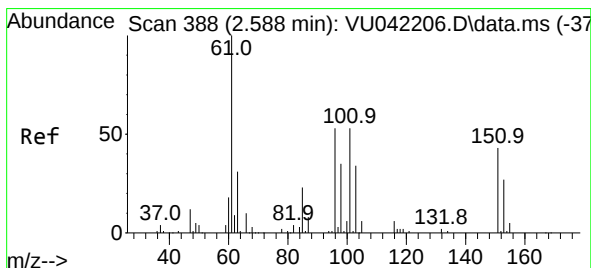
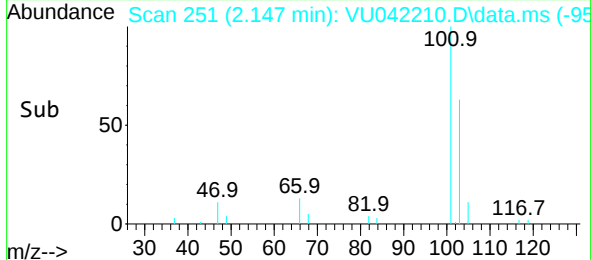
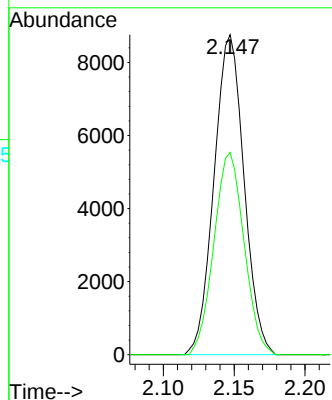
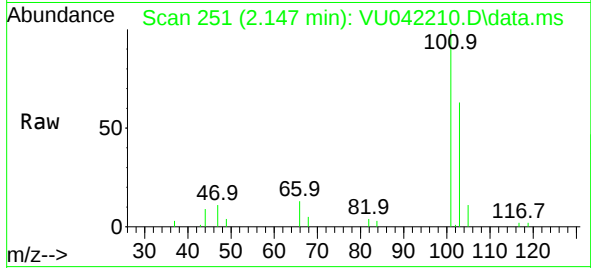




#7
 Trichlorofluoromethane
 Concen: 1.98 ug/l
 RT: 2.147 min Scan# 251
 Delta R.T. 0.003 min
 Lab File: VU042210.D
 Acq: 28 Jan 2021 19:01

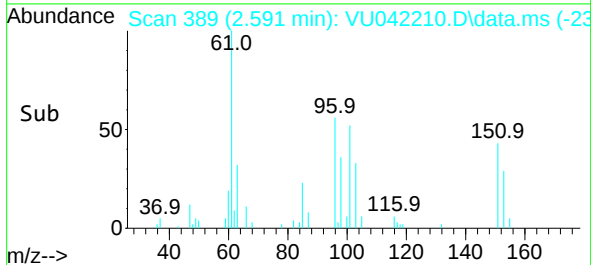
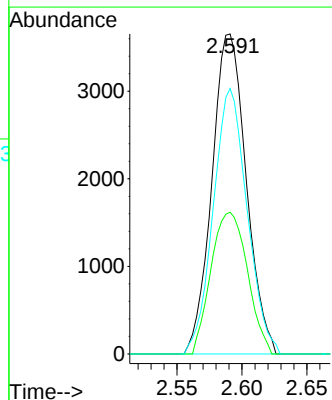
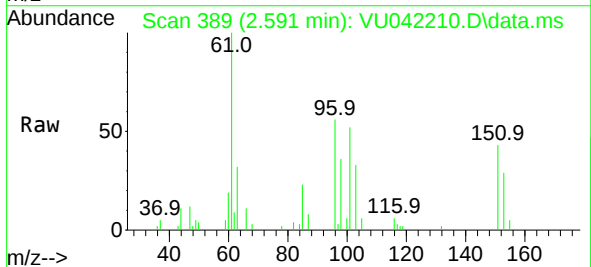
Instrument :
 MSVOA_U
 ClientSampled :

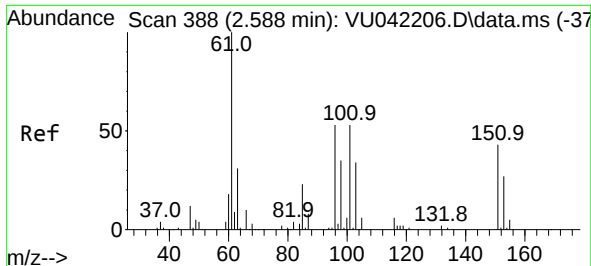
Tgt Ion:101 Resp: 12891
 Ion Ratio Lower Upper
 101 100
 103 63.2 51.5 77.3



#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 1.92 ug/l
 RT: 2.591 min Scan# 389
 Delta R.T. 0.003 min
 Lab File: VU042210.D
 Acq: 28 Jan 2021 19:01

Tgt Ion:101 Resp: 6710
 Ion Ratio Lower Upper
 101 100
 85 47.0 36.1 54.1
 151 82.0 64.6 97.0

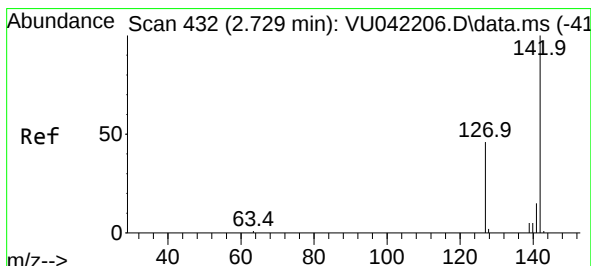
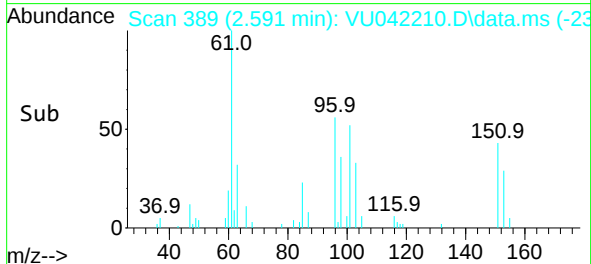
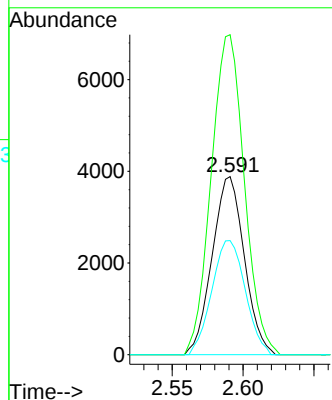
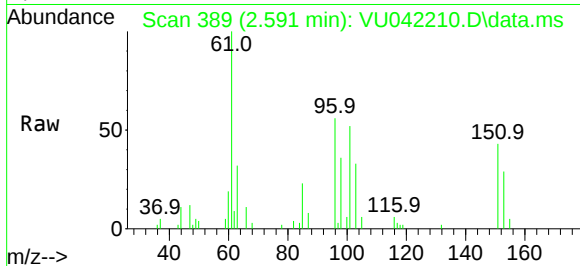




#9
1,1-Dichloroethene
Concen: 1.96 ug/l
RT: 2.591 min Scan# 389
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

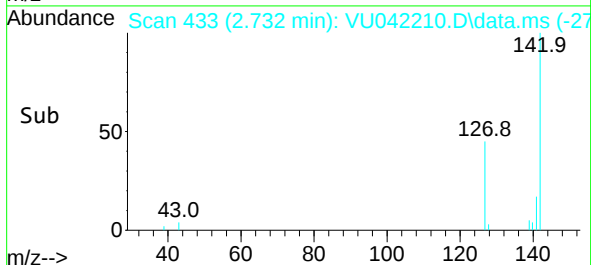
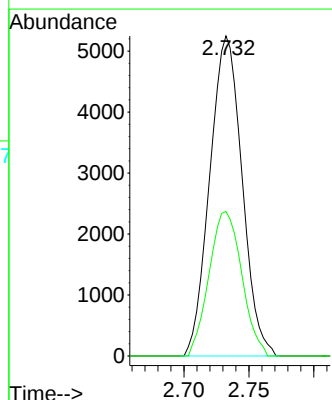
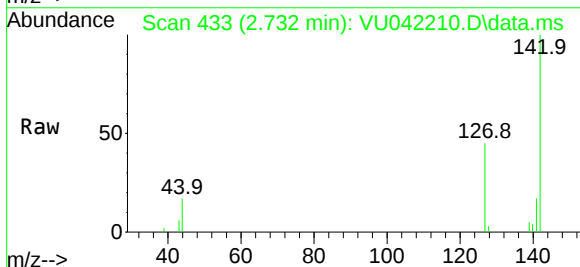
Instrument :
MSVOA_U
ClientSampleId :

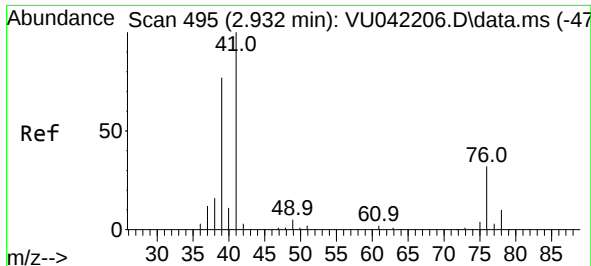
Tgt Ion: 96 Resp: 6138
Ion Ratio Lower Upper
96 100
61 179.7 0.0 565.8
98 64.1 0.0 131.2



#10
Iodomethane
Concen: 1.98 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 142 Resp: 9058
Ion Ratio Lower Upper
142 100
127 45.7 37.1 55.7





#11

Allyl Chloride

Concen: 1.97 ug/l

RT: 2.932 min Scan# 495

Delta R.T. -0.000 min

Lab File: VU042210.D

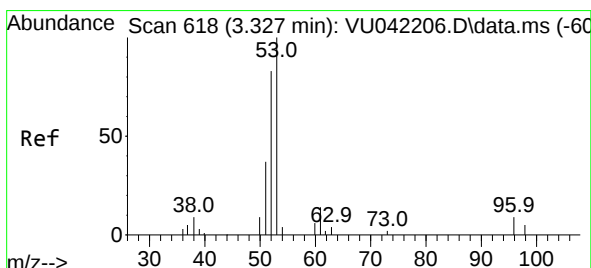
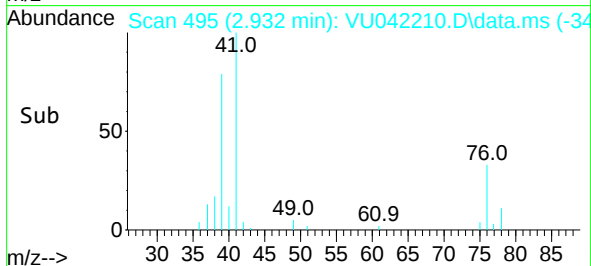
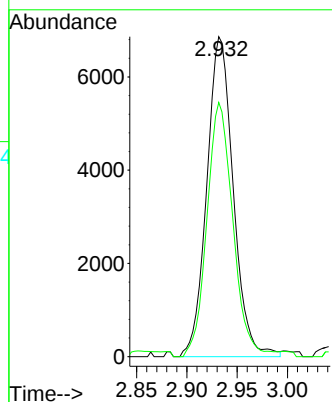
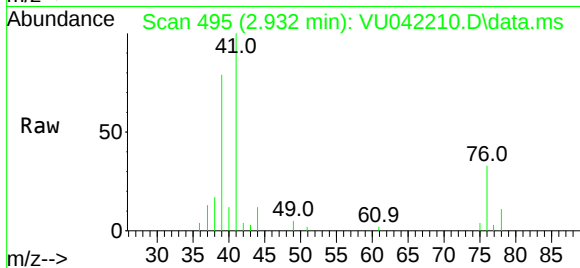
Acq: 28 Jan 2021 19:01

Tgt Ion: 41 Resp: 12576

Ion Ratio Lower Upper

41 100

39 77.8 61.8 92.6



#12

Acrylonitrile

Concen: 3.49 ug/l

RT: 3.330 min Scan# 619

Delta R.T. 0.003 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

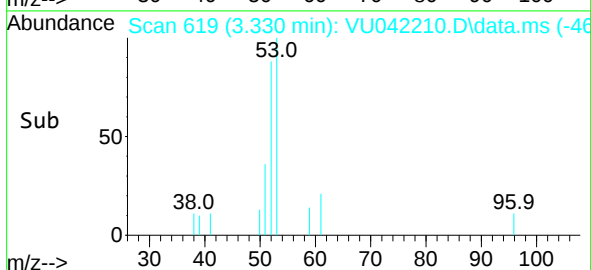
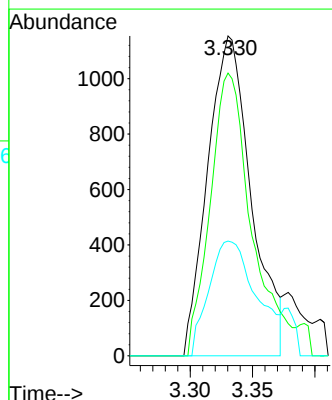
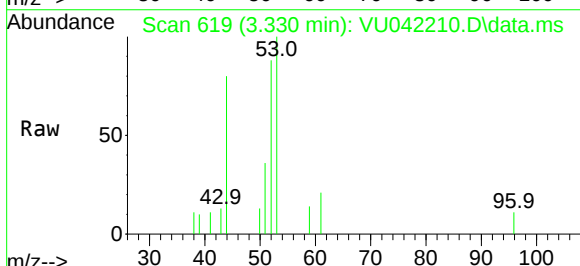
Tgt Ion: 53 Resp: 2805

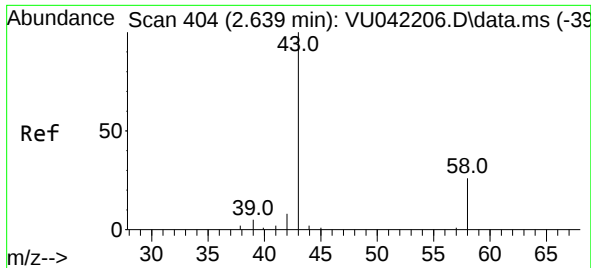
Ion Ratio Lower Upper

53 100

52 83.8 63.7 95.5

51 39.4 32.7 49.1

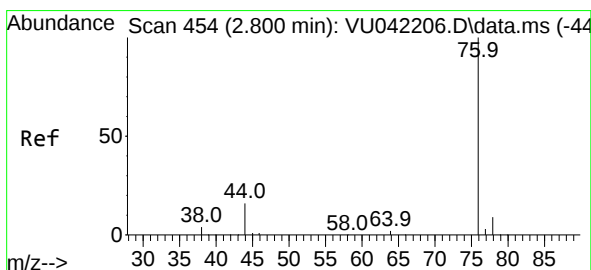
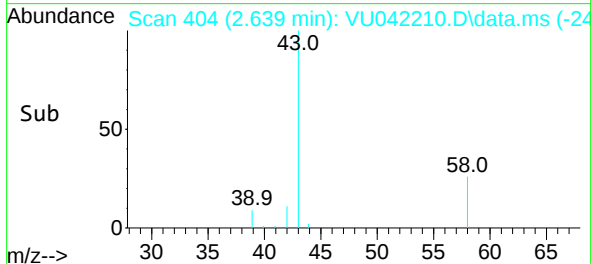
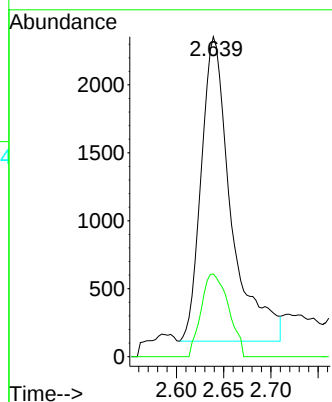
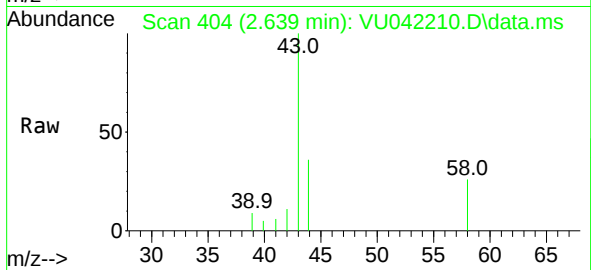




#13
Acetone
Concen: 9.22 ug/l
RT: 2.639 min Scan# 404
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

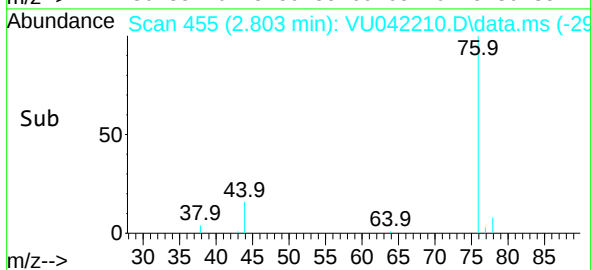
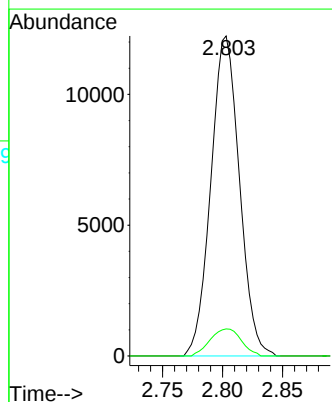
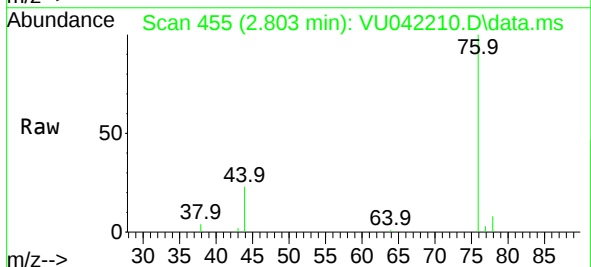
Instrument :
MSVOA_U
ClientSampleId :

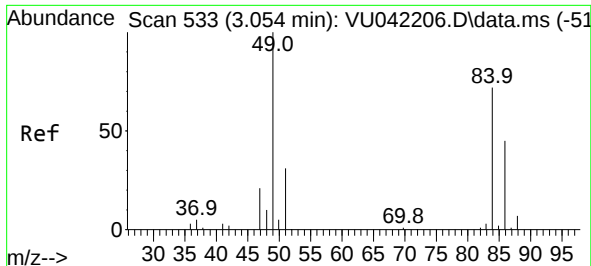
Tgt Ion: 43 Resp: 4930
Ion Ratio Lower Upper
43 100
58 27.2 21.2 31.8



#14
Carbon Disulfide
Concen: 1.98 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

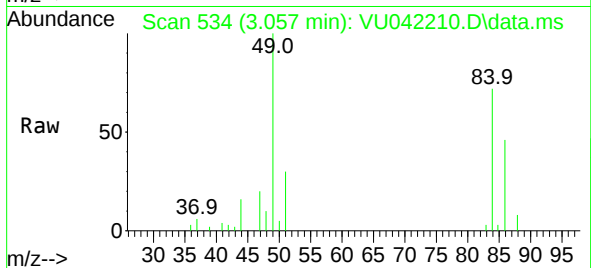
Tgt Ion: 76 Resp: 20282
Ion Ratio Lower Upper
76 100
78 8.5 7.4 11.0



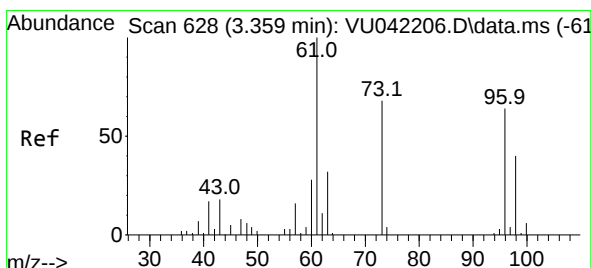
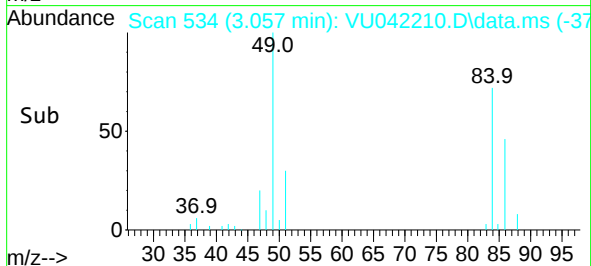
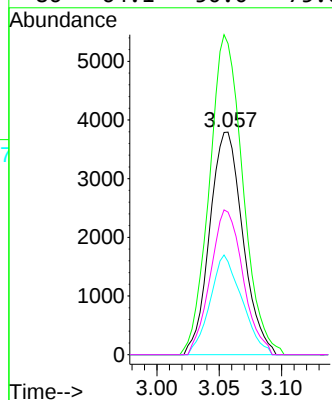


#15
Methylene Chloride
Concen: 1.79 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

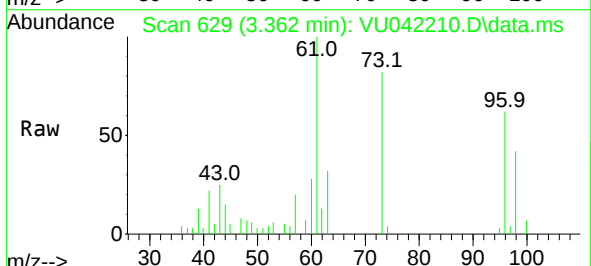
Instrument :
MSVOA_U
ClientSampleId :



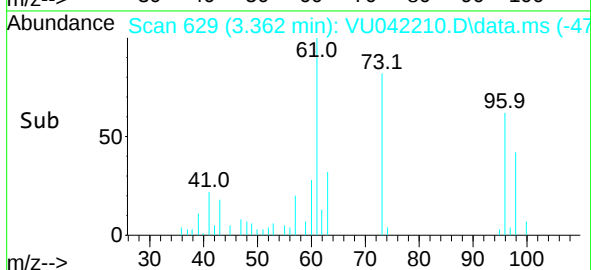
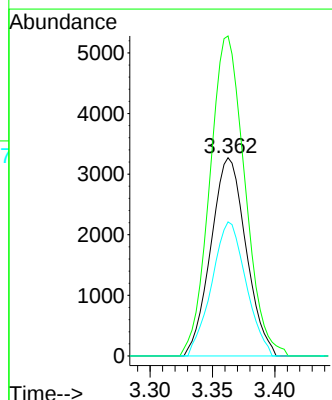
Tgt Ion:	84	Resp:	7015
Ion	Ratio	Lower	Upper
84	100		
49	139.7	111.8	167.6
51	41.7	0.0	85.4
86	64.1	50.0	75.0

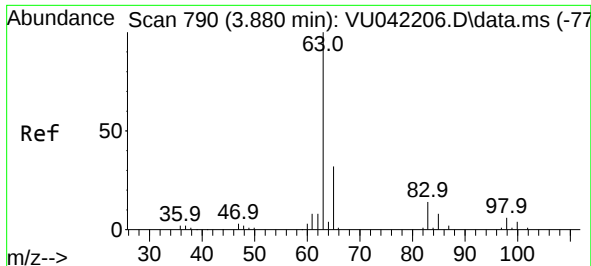


#16
trans-1,2-Dichloroethene
Concen: 1.90 ug/l
RT: 3.362 min Scan# 629
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01



Tgt Ion:	96	Resp:	6415
Ion	Ratio	Lower	Upper
96	100		
61	161.4	124.2	186.4
98	67.6	49.7	74.5





#17

1,1-Dichloroethane

Concen: 2.02 ug/l

RT: 3.883 min Scan# 791

Delta R.T. 0.003 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

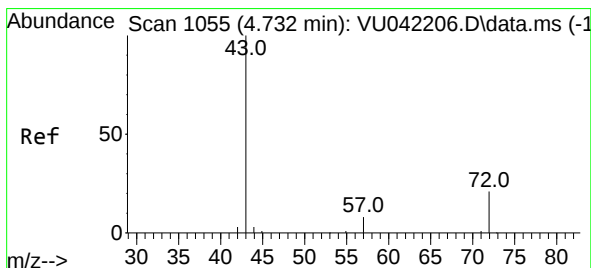
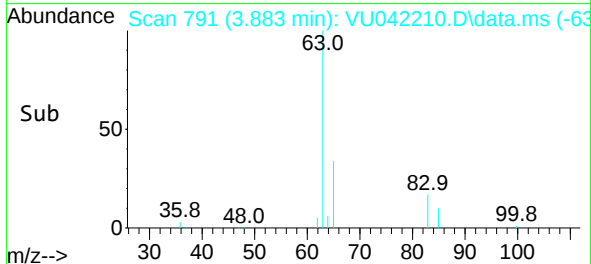
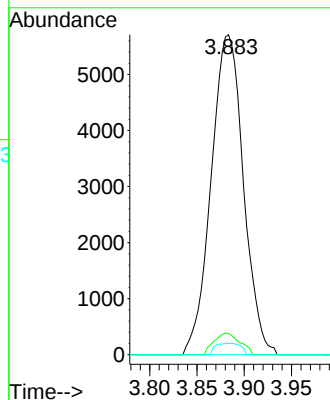
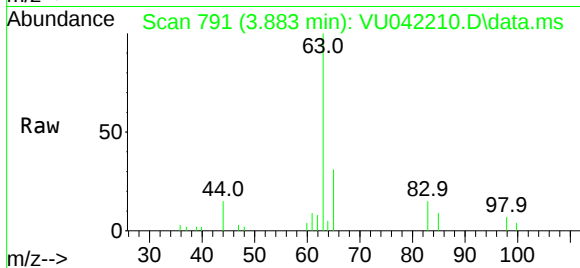
Tgt Ion: 63 Resp: 13563

Ion Ratio Lower Upper

63 100

98 6.6 3.0 9.0

100 3.6 2.1 6.2



#18

2-Butanone

Concen: 9.01 ug/l

RT: 4.732 min Scan# 1055

Delta R.T. -0.000 min

Lab File: VU042210.D

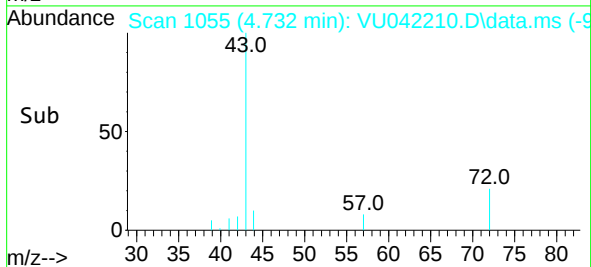
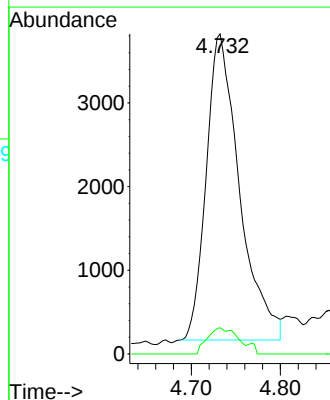
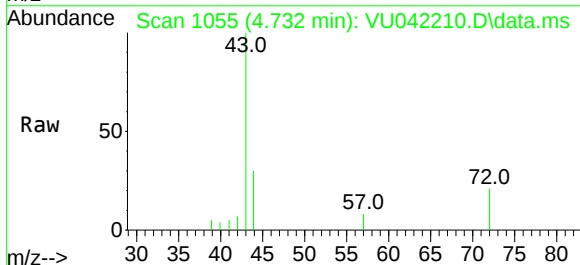
Acq: 28 Jan 2021 19:01

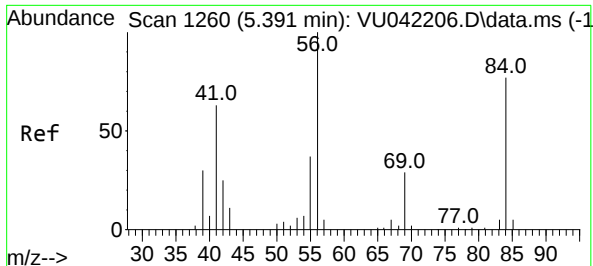
Tgt Ion: 43 Resp: 9485

Ion Ratio Lower Upper

43 100

57 8.6 0.0 16.4





#19

Cyclohexane

Concen: 1.81 ug/l

RT: 5.391 min Scan# 1260

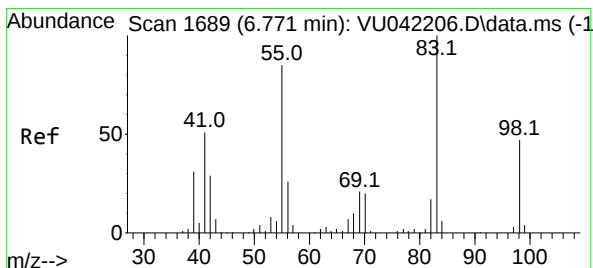
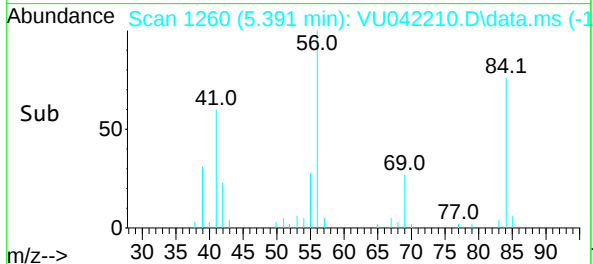
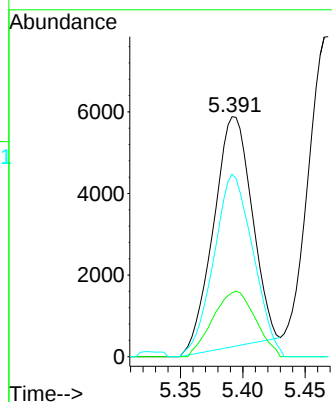
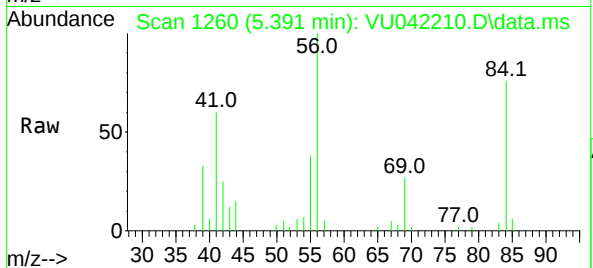
Delta R.T. -0.000 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

Tgt Ion: 56 Resp: 12120

Ion	Ratio	Lower	Upper
56	100		
69	31.3	23.4	35.2
84	81.1	62.0	93.0



#20

Methylcyclohexane

Concen: 1.91 ug/l

RT: 6.771 min Scan# 1689

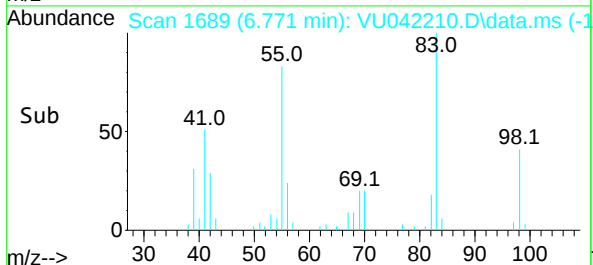
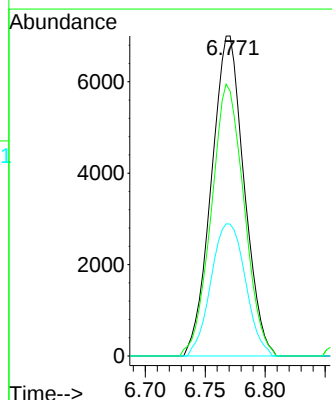
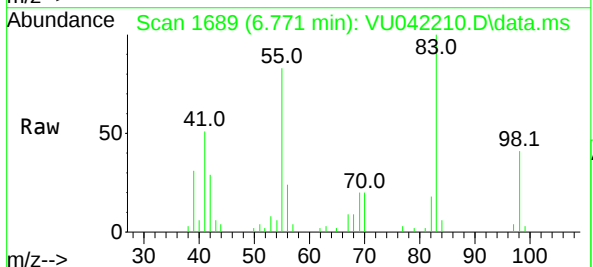
Delta R.T. -0.000 min

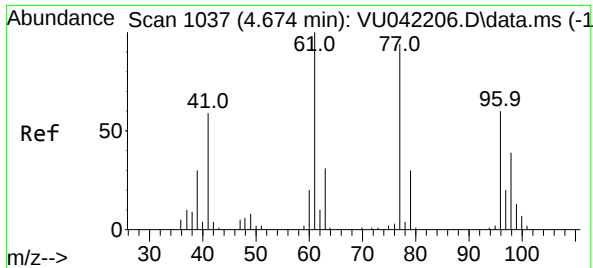
Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

Tgt Ion: 83 Resp: 13265

Ion	Ratio	Lower	Upper
83	100		
55	85.1	68.4	102.6
98	43.5	36.6	55.0





#21

2,2-Dichloropropane

Concen: 1.90 ug/l

RT: 4.678 min Scan# 1038

Delta R.T. 0.003 min

Lab File: VU042210.D

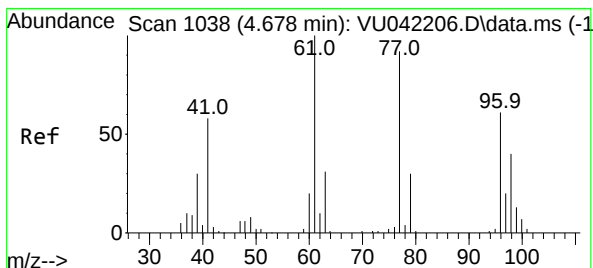
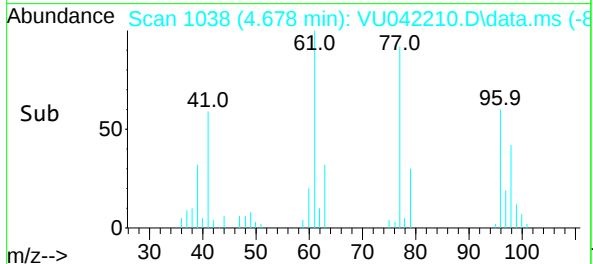
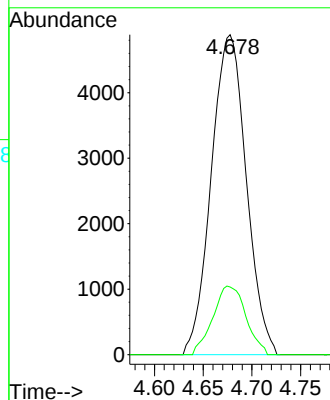
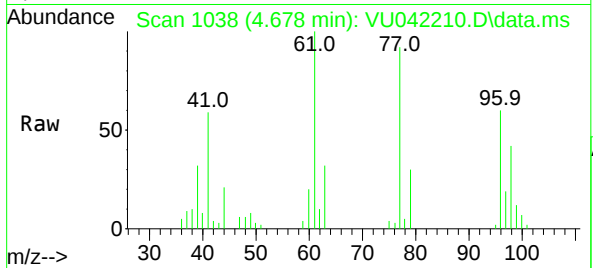
Acq: 28 Jan 2021 19:01

Tgt Ion: 77 Resp: 12213

Ion Ratio Lower Upper

77 100

97 20.2 16.9 25.3



#22

cis-1,2-Dichloroethene

Concen: 1.93 ug/l

RT: 4.678 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

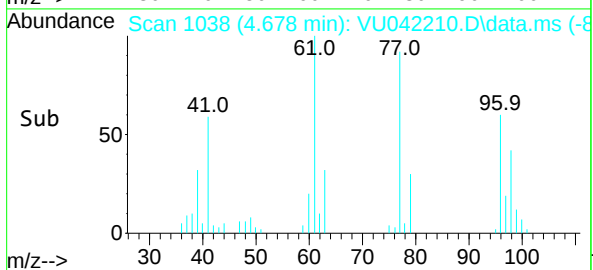
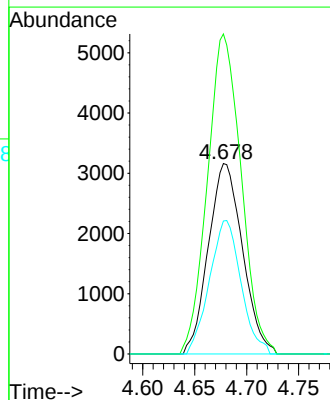
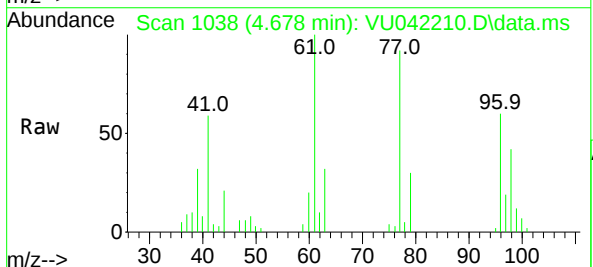
Tgt Ion: 96 Resp: 7225

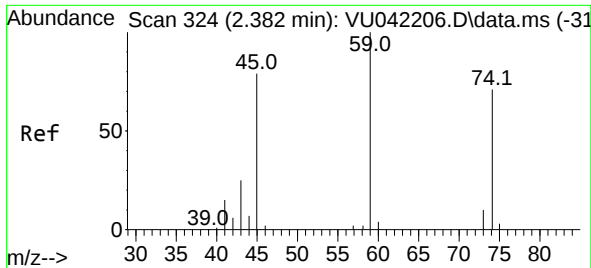
Ion Ratio Lower Upper

96 100

61 165.5 0.0 416.2

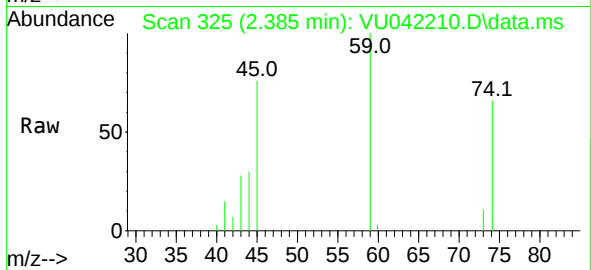
98 64.6 32.7 98.1



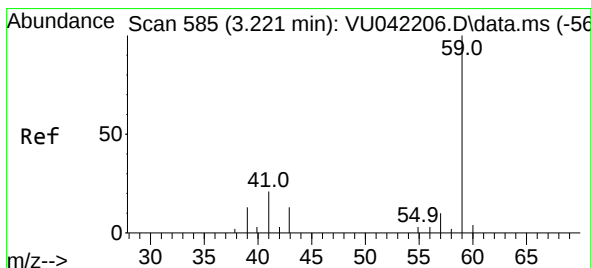
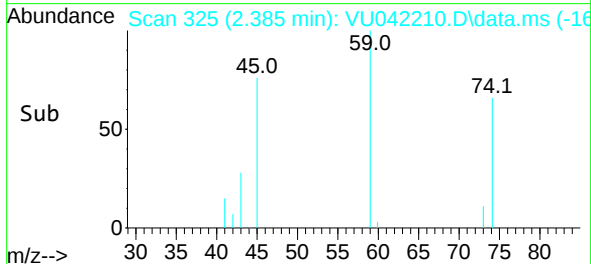
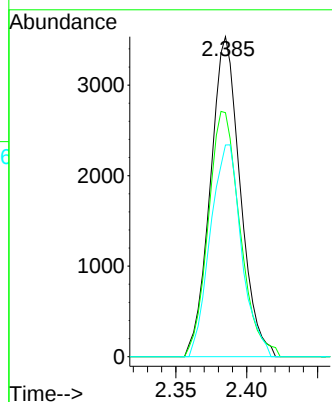


#23
Diethyl Ether
Concen: 2.02 ug/l
RT: 2.385 min Scan# 325
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Instrument :
MSVOA_U
ClientSampled :

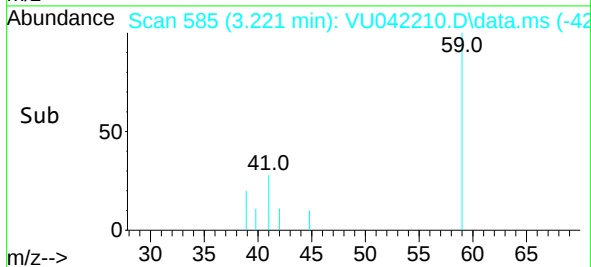
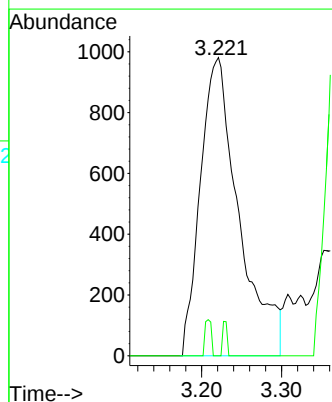
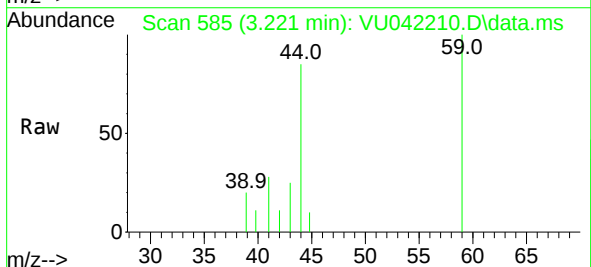


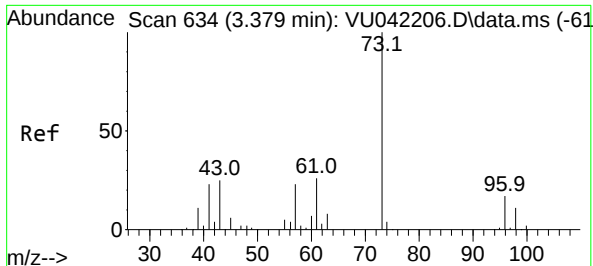
Tgt Ion: 59 Resp: 5181
Ion Ratio Lower Upper
59 100
45 81.2 63.8 95.8
74 69.1 56.3 84.5



#24
tert-Butyl Alcohol
Concen: 17.19 ug/l
RT: 3.221 min Scan# 585
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 59 Resp: 3285
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6#

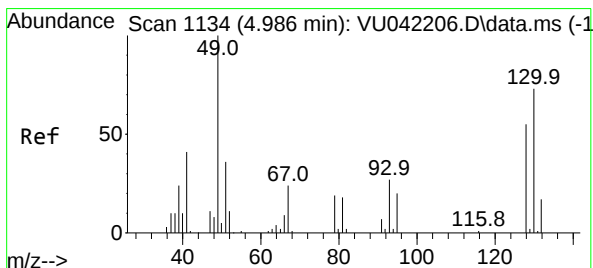
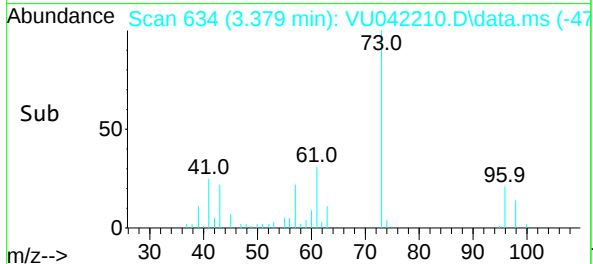
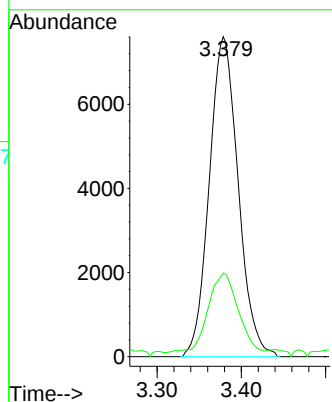
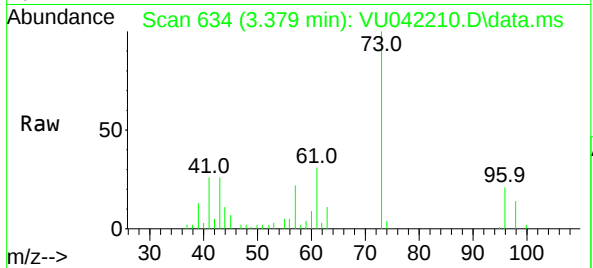




#25
Methyl tert-Butyl Ether
Concen: 1.95 ug/l
RT: 3.379 min Scan# 634
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

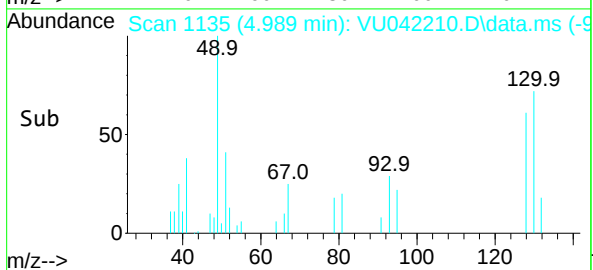
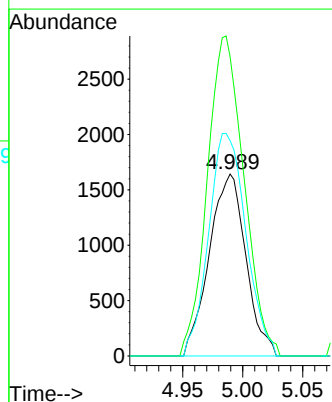
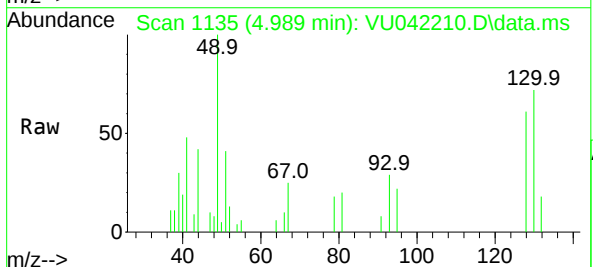
Instrument :
MSVOA_U
ClientSampleId :

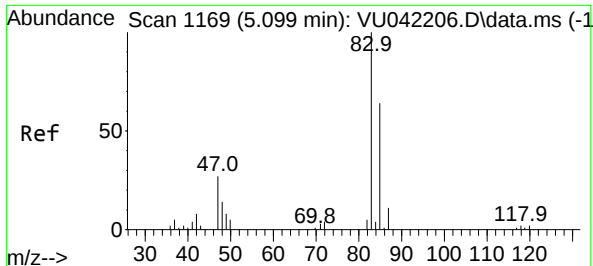
Tgt Ion: 73 Resp: 18107
Ion Ratio Lower Upper
73 100
43 27.0 20.3 30.5



#26
Bromochloromethane
Concen: 2.05 ug/l
RT: 4.989 min Scan# 1135
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion:128 Resp: 3484
Ion Ratio Lower Upper
128 100
49 175.9 0.0 360.6
130 124.7 103.7 155.5



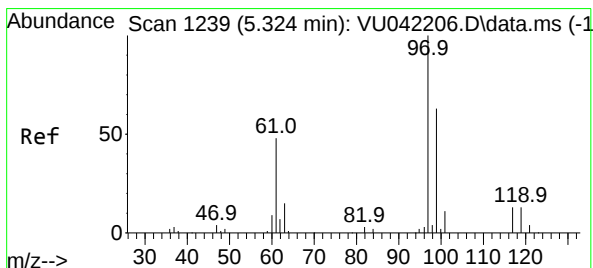
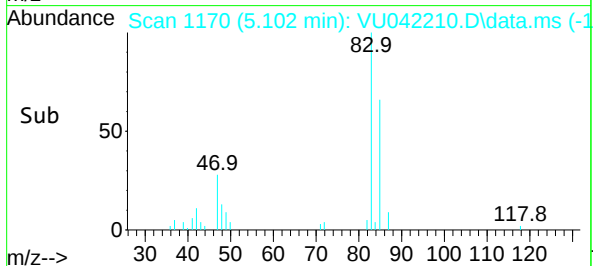
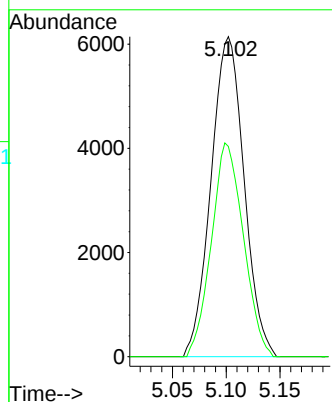
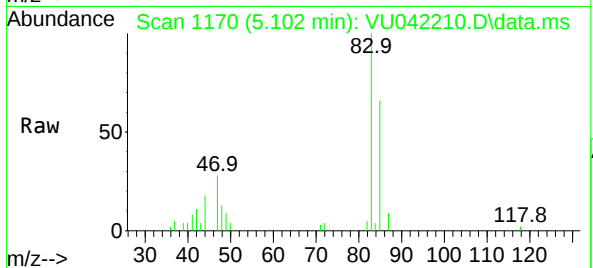


#27

Chloroform
Concen: 1.98 ug/l
RT: 5.102 min Scan# 1170
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Instrument :
MSVOA_U
ClientSampled :

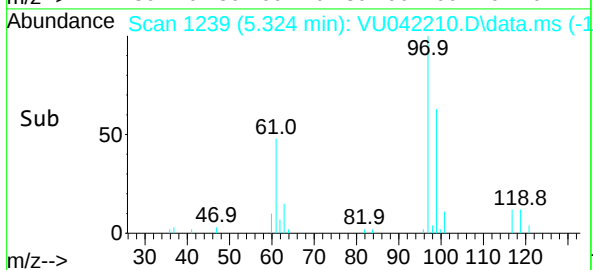
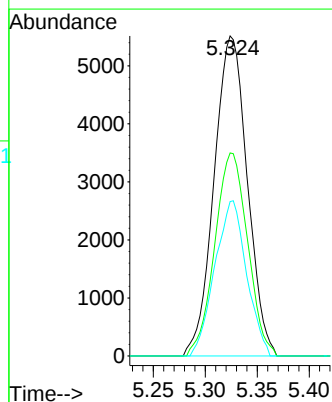
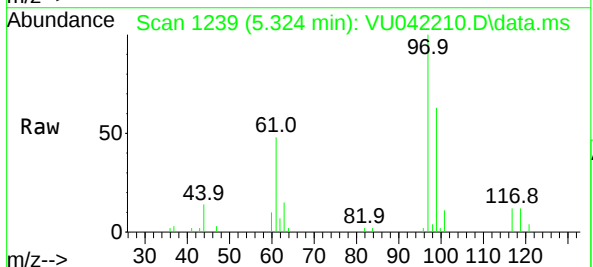
Tgt Ion: 83 Resp: 13164
Ion Ratio Lower Upper
83 100
85 65.7 0.0 128.0

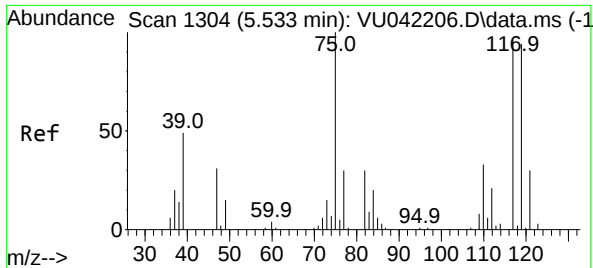


#28

1,1,1-Trichloroethane
Concen: 1.99 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 97 Resp: 12266
Ion Ratio Lower Upper
97 100
99 62.7 31.9 95.7
61 46.3 23.3 69.8





#29

1,1-Dichloropropene

Concen: 1.95 ug/l

RT: 5.533 min Scan# 1304

Delta R.T. -0.000 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

Tgt Ion: 75 Resp: 11160

Ion Ratio Lower Upper

75 100

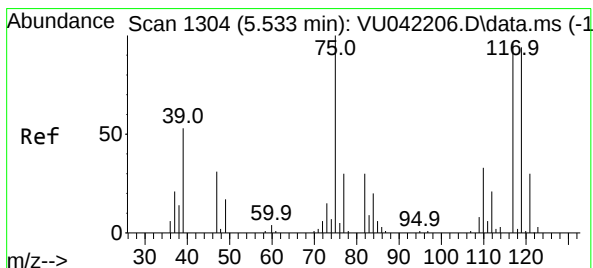
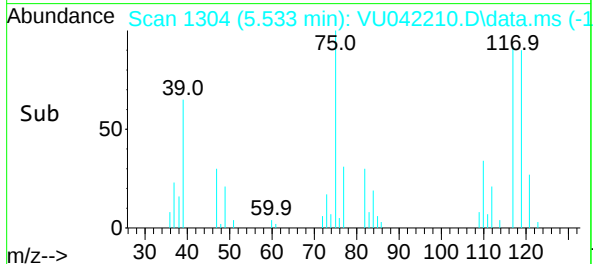
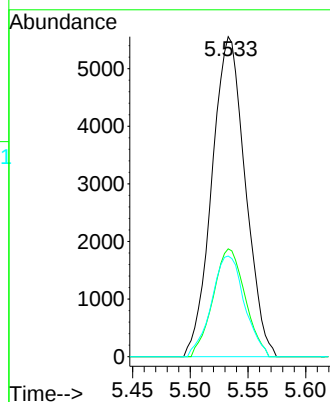
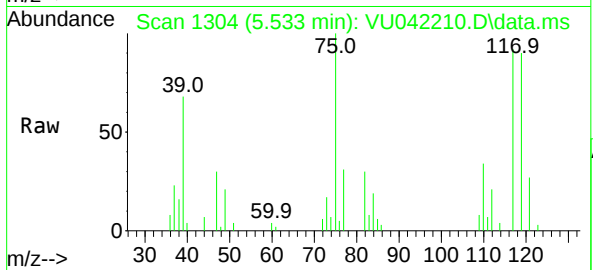
110 32.3 16.4 49.2

77 31.1 24.6 36.8

Instrument :

MSVOA_U

ClientSampleId :



#30

Carbon Tetrachloride

Concen: 1.94 ug/l

RT: 5.530 min Scan# 1303

Delta R.T. -0.003 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

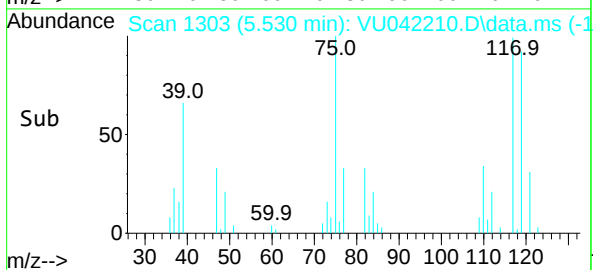
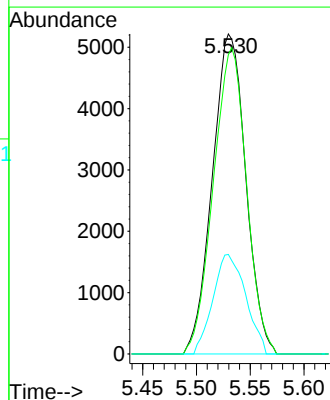
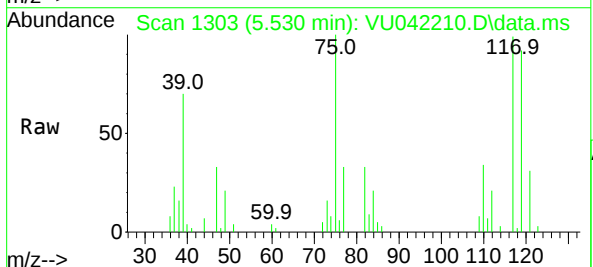
Tgt Ion: 117 Resp: 11281

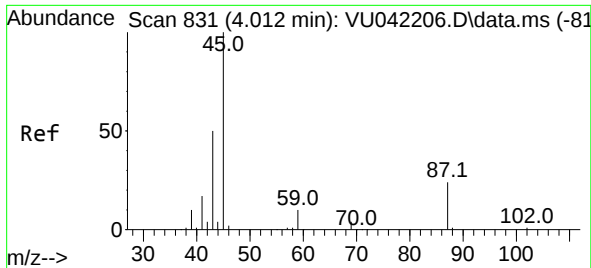
Ion Ratio Lower Upper

117 100

119 93.5 78.1 117.1

121 31.1 25.1 37.7

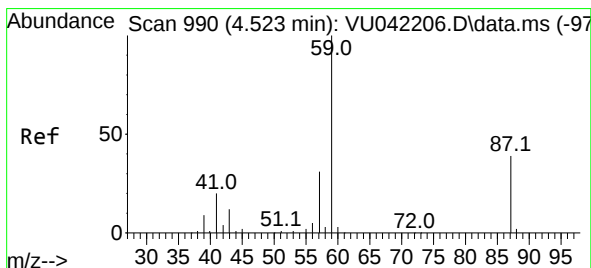
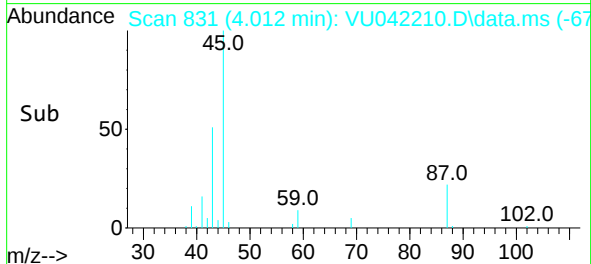
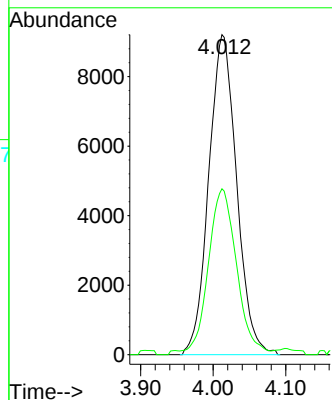
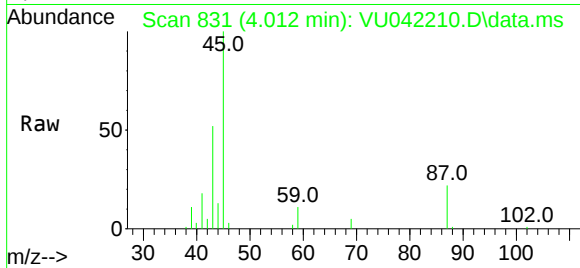




#31
Isopropyl Ether
Concen: 1.96 ug/l
RT: 4.012 min Scan# 831
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

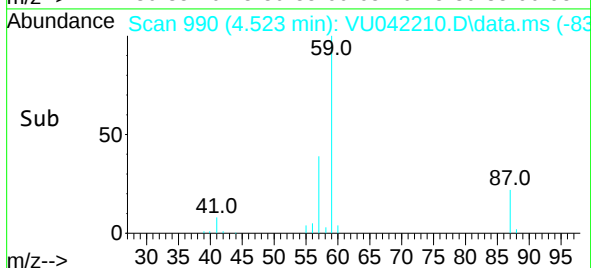
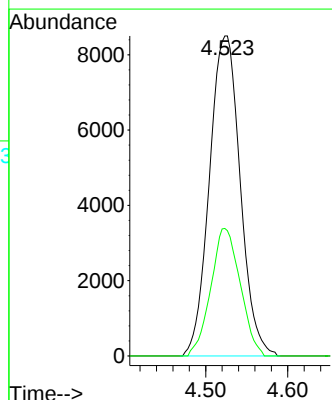
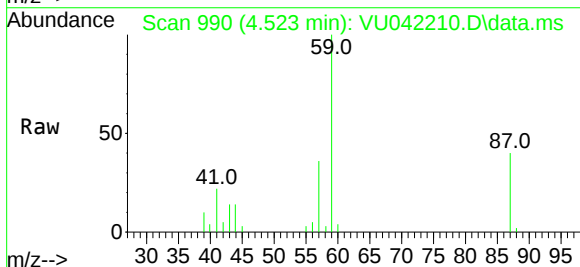
Instrument :
MSVOA_U
ClientSampled :

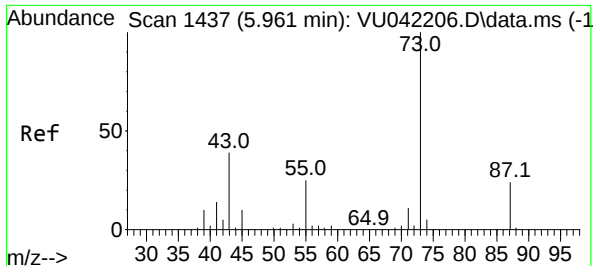
Tgt Ion: 45 Resp: 24593
Ion Ratio Lower Upper
45 100
43 50.5 25.4 76.0



#32
Ethyl-t-butyl ether
Concen: 1.97 ug/l
RT: 4.523 min Scan# 990
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 59 Resp: 22164
Ion Ratio Lower Upper
59 100
87 38.0 31.0 46.4

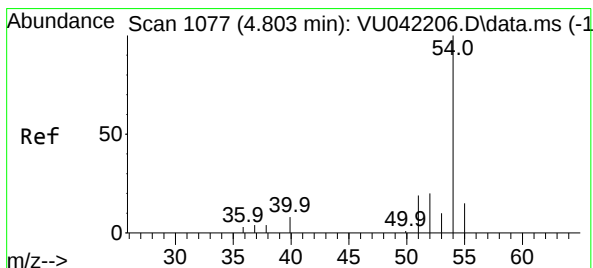
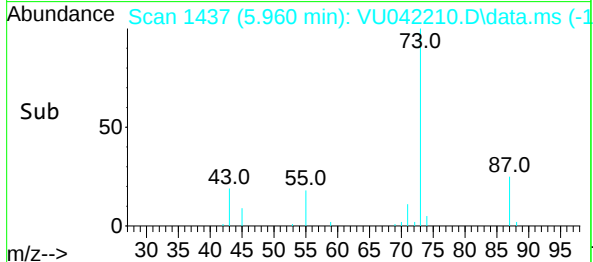
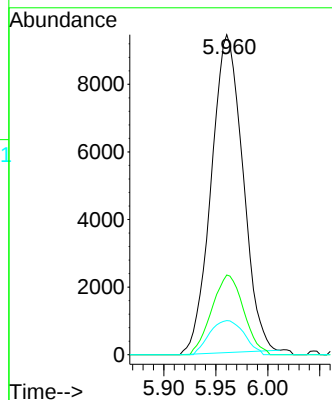
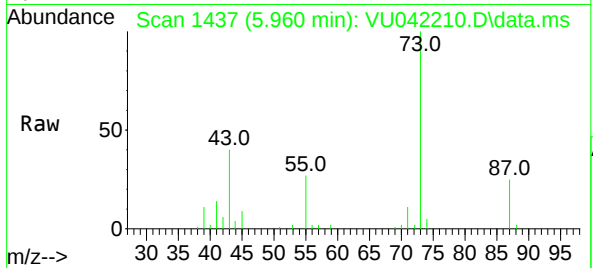




#33
Tert-Amyl methyl ether
Concen: 1.89 ug/l
RT: 5.960 min Scan# 1437
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

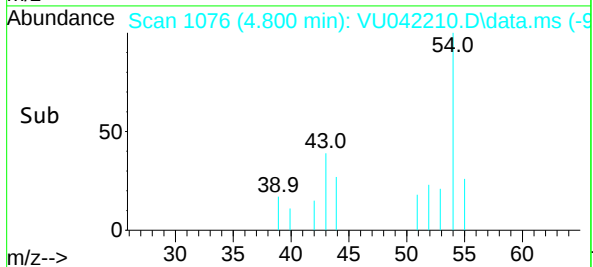
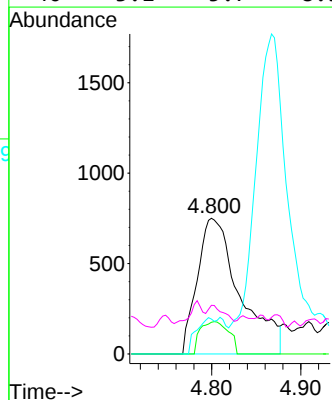
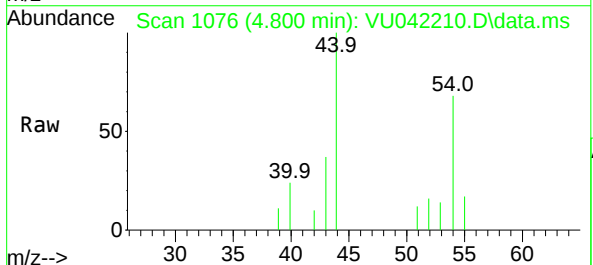
Instrument :
MSVOA_U
ClientSampled :

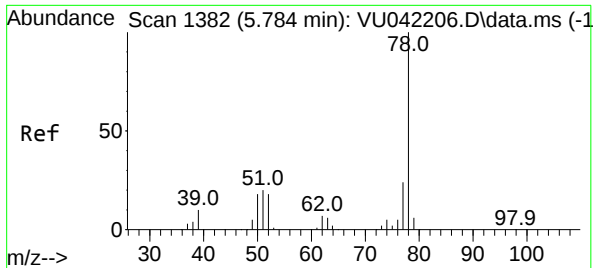
Tgt Ion: 73	Resp:	19906
Ion Ratio	Lower	Upper
73	100	
87	25.2	19.4 29.2
71	11.7	9.0 13.6



#34
Propionitrile
Concen: 9.32 ug/l
RT: 4.800 min Scan# 1076
Delta R.T. -0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 54	Resp:	2498
Ion Ratio	Lower	Upper
54	100	
52	15.8	14.8 22.2
55	11.1	7.4 11.2
40	3.1	5.7 8.5#

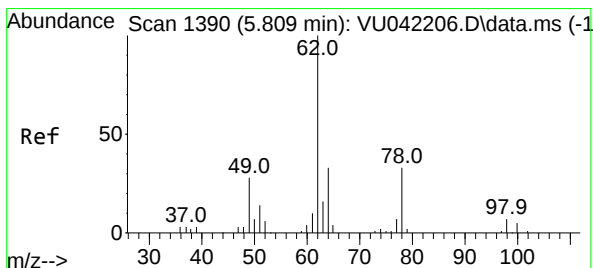
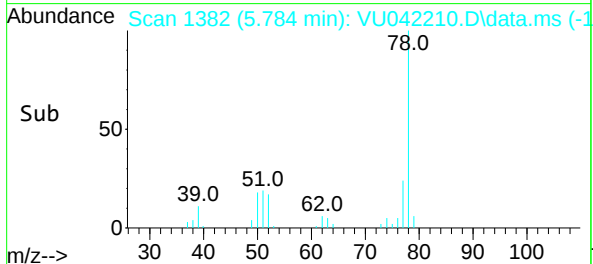
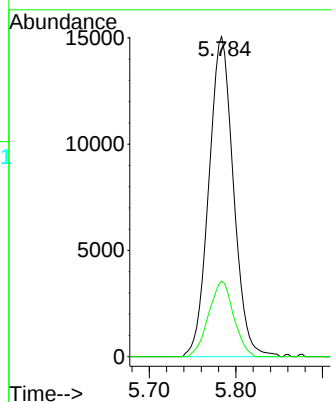
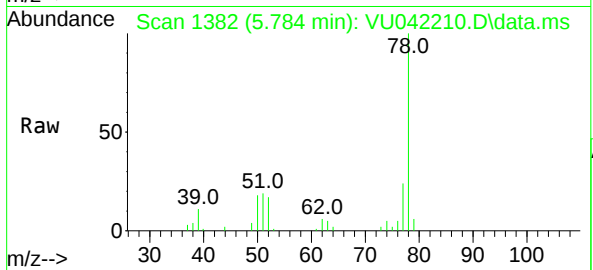




#35
Benzene
Concen: 1.96 ug/l
RT: 5.784 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

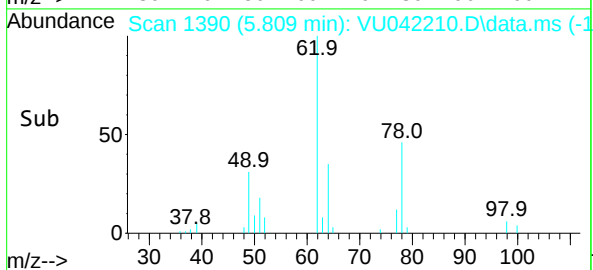
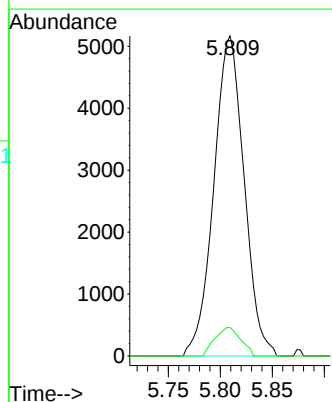
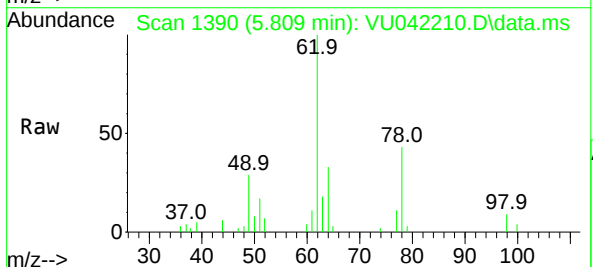
Instrument :
MSVOA_U
ClientSampled :

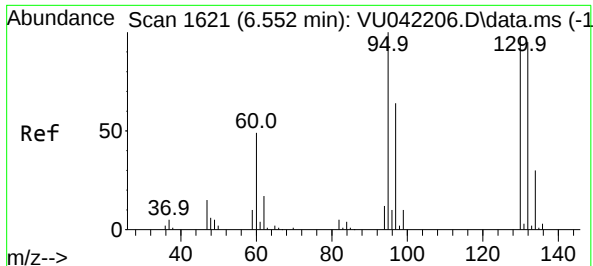
Tgt Ion: 78 Resp: 29737
Ion Ratio Lower Upper
78 100
77 23.6 19.4 29.2



#36
1,2-Dichloroethane
Concen: 1.91 ug/l
RT: 5.809 min Scan# 1390
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 62 Resp: 10471
Ion Ratio Lower Upper
62 100
98 7.5 5.8 8.8





#37

Trichloroethene

Concen: 1.94 ug/l

RT: 6.552 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VU042210.D

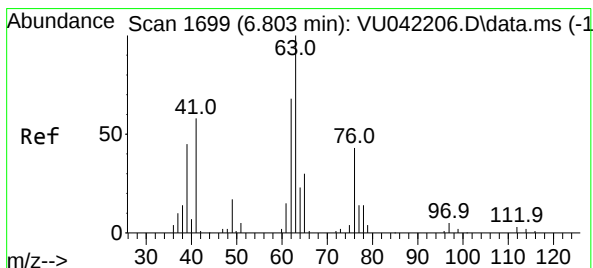
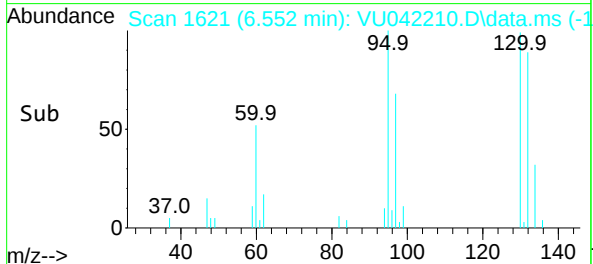
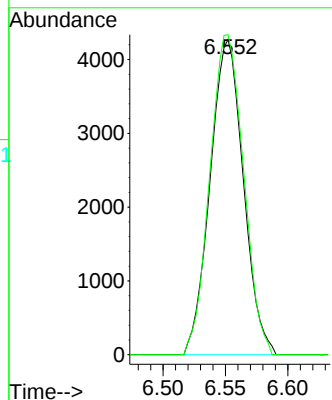
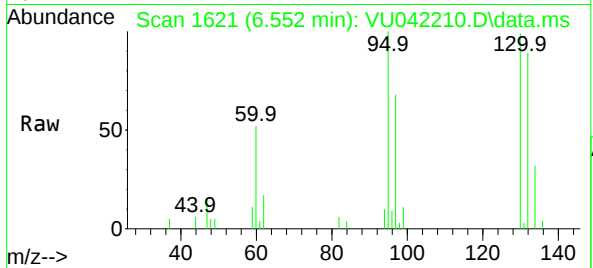
Acq: 28 Jan 2021 19:01

Tgt Ion:130 Resp: 7912

Ion Ratio Lower Upper

130 100

95 101.5 81.4 122.0



#38

1,2-Dichloropropane

Concen: 1.93 ug/l

RT: 6.806 min Scan# 1700

Delta R.T. 0.003 min

Lab File: VU042210.D

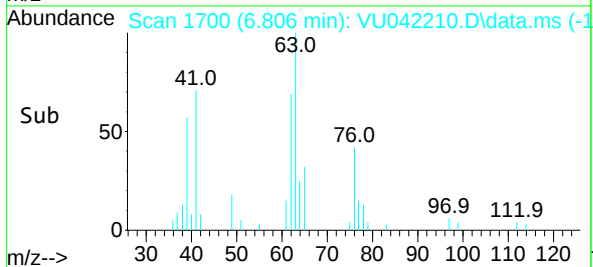
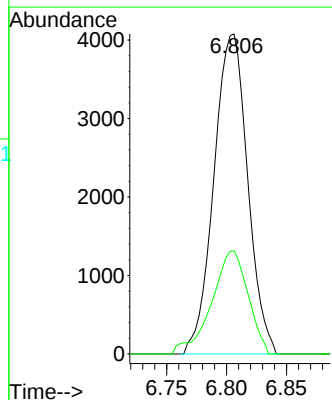
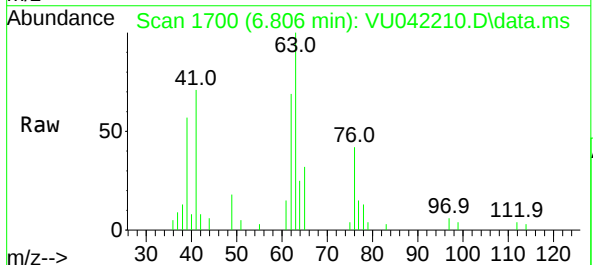
Acq: 28 Jan 2021 19:01

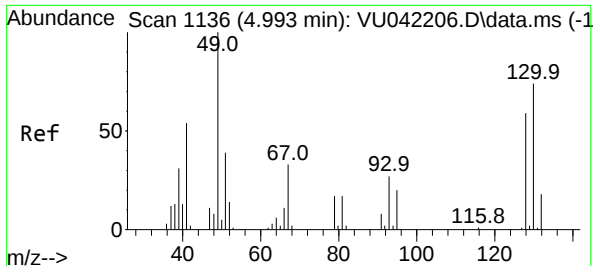
Tgt Ion: 63 Resp: 7982

Ion Ratio Lower Upper

63 100

65 32.3 23.8 35.6





#39

Methacrylonitrile

Concen: 2.15 ug/l

RT: 4.996 min Scan# 1137

Delta R.T. 0.003 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

Tgt Ion: 41 Resp: 3754

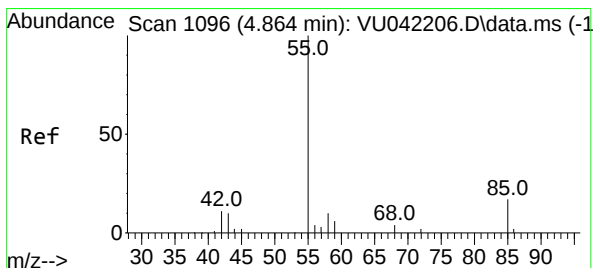
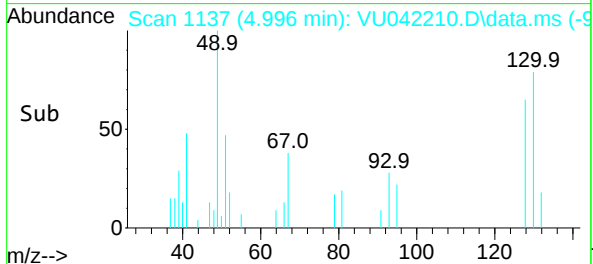
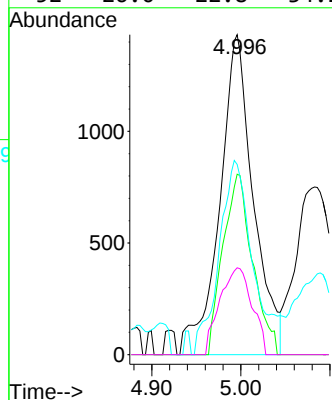
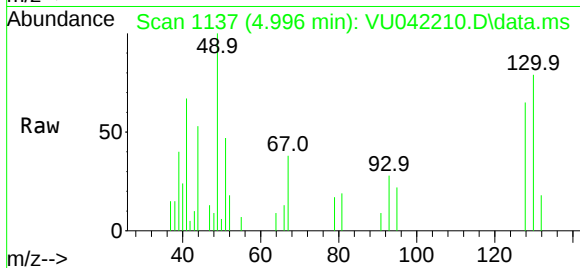
Ion Ratio Lower Upper

41 100

67 49.5 50.4 75.6#

39 62.8 44.4 66.6

52 26.0 22.8 34.2



#40

Methyl acrylate

Concen: 1.65 ug/l

RT: 4.867 min Scan# 1097

Delta R.T. 0.003 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

Tgt Ion: 55 Resp: 3971

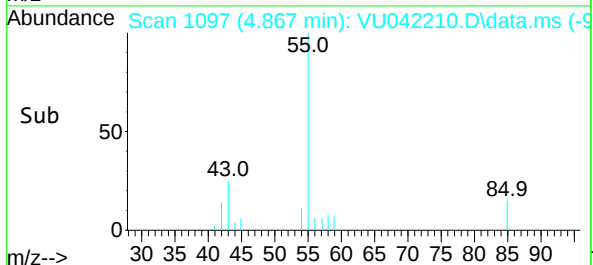
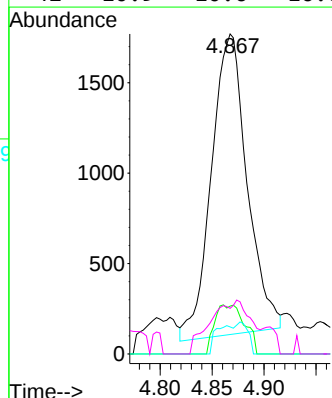
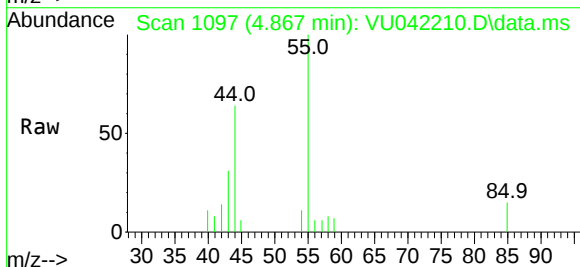
Ion Ratio Lower Upper

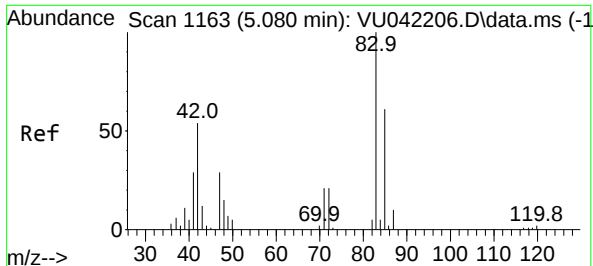
55 100

85 0.0 12.5 18.7#

58 4.9 7.2 10.8#

42 10.9 10.6 16.0





#41

Tetrahydrofuran

Concen: 4.54 ug/l

RT: 5.083 min Scan# 1164

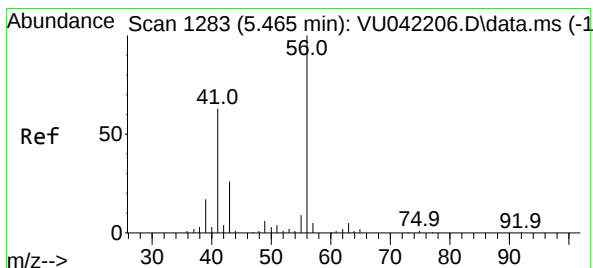
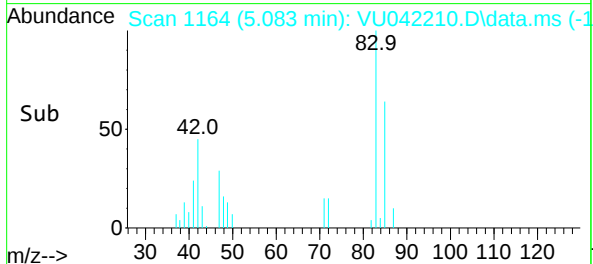
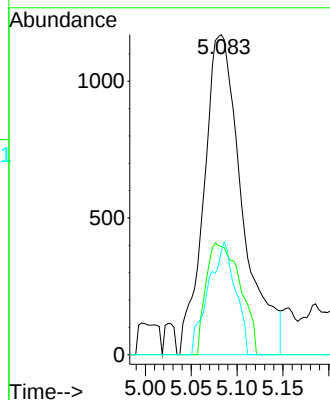
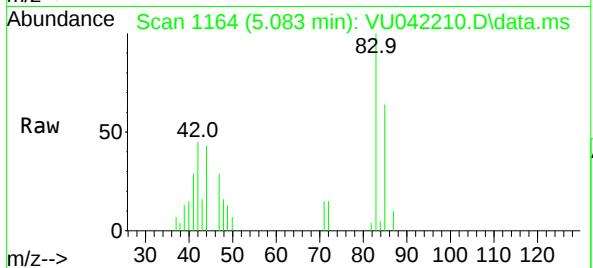
Delta R.T. 0.003 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

Tgt Ion:	42	Resp:	3399
Ion	Ratio	Lower	Upper
42	100		
72	31.1	33.1	49.7#
71	24.9	29.8	44.6#

Instrument :
MSVOA_U
ClientSampled :



#42

1-Chlorobutane

Concen: 1.93 ug/l

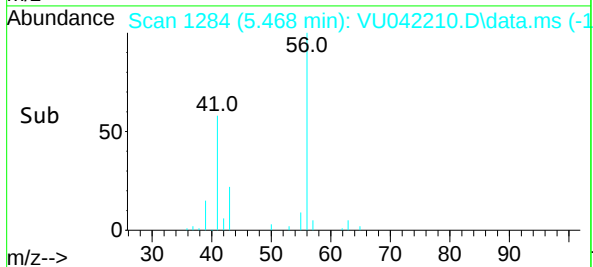
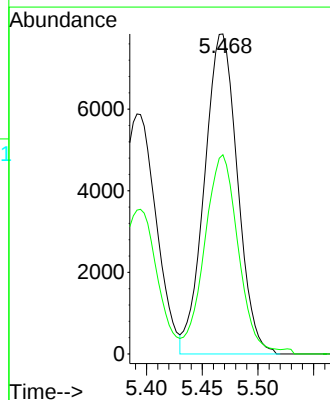
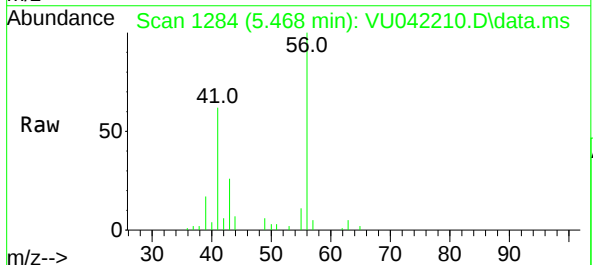
RT: 5.468 min Scan# 1284

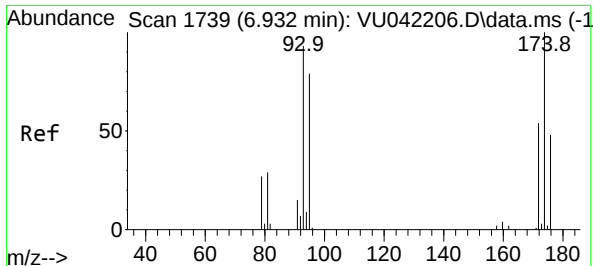
Delta R.T. 0.003 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

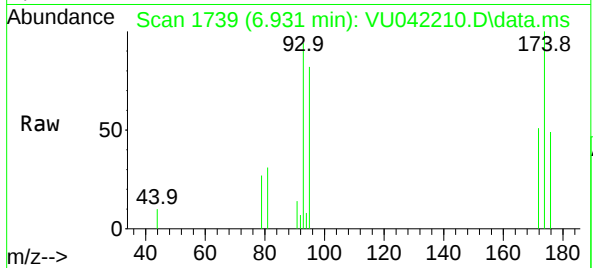
Tgt Ion:	56	Resp:	16160
Ion	Ratio	Lower	Upper
56	100		
41	60.6	30.3	91.0





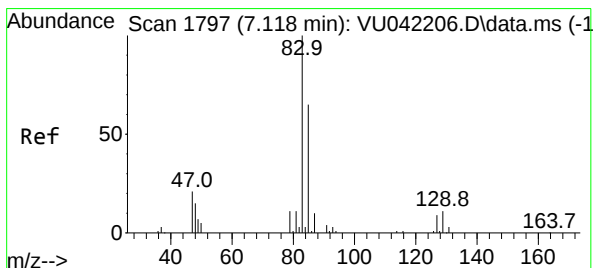
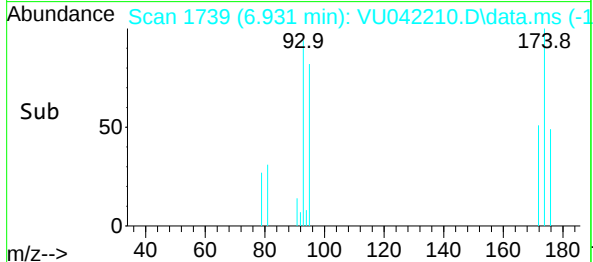
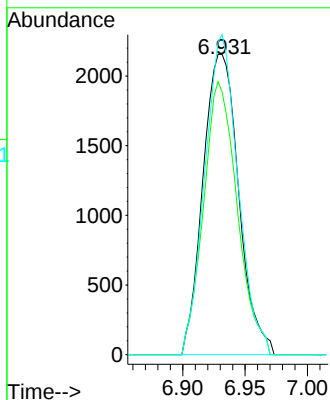
#43
Dibromomethane
Concen: 1.98 ug/l
RT: 6.931 min Scan# 1739
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Instrument :
MSVOA_U
ClientSampled :

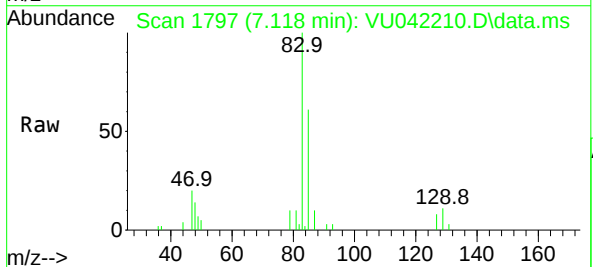


Tgt Ion: 93 Resp: 4296

Ion	Ratio	Lower	Upper
93	100		
95	85.9	66.7	100.1
174	99.1	84.2	126.4

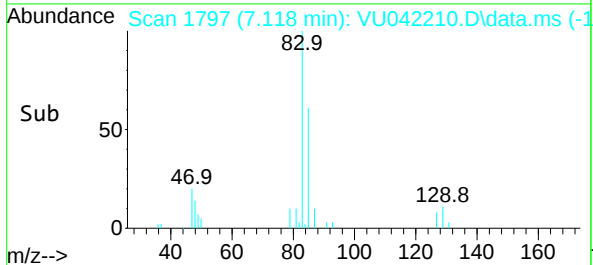
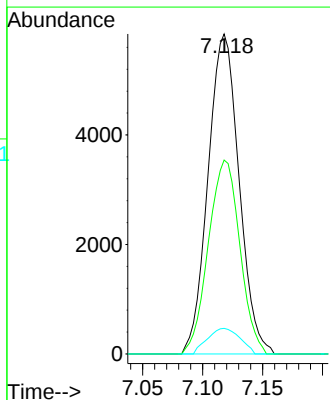


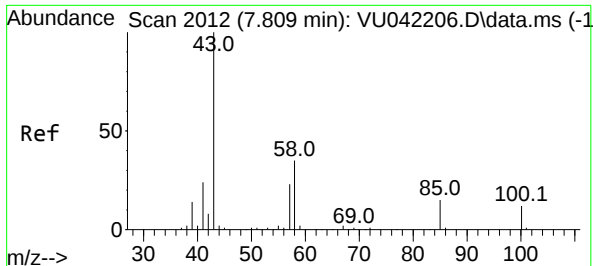
#44
Bromodichloromethane
Concen: 1.98 ug/l
RT: 7.118 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01



Tgt Ion: 83 Resp: 10502

Ion	Ratio	Lower	Upper
83	100		
85	60.6	51.7	77.5
127	8.0	7.2	10.8

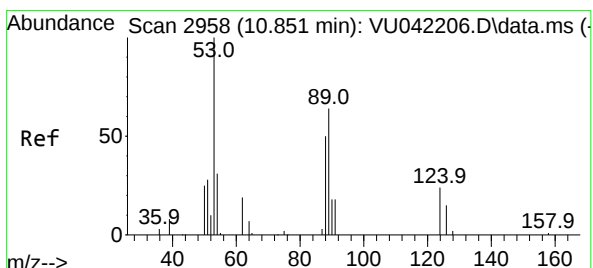
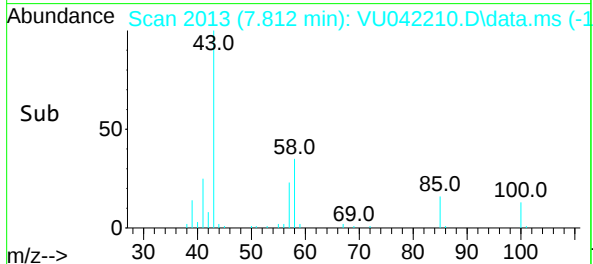
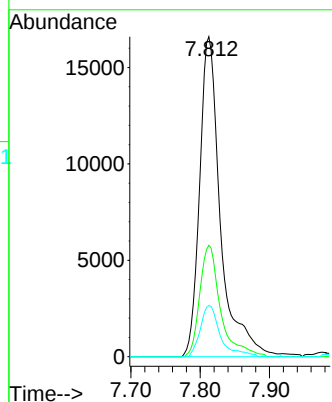
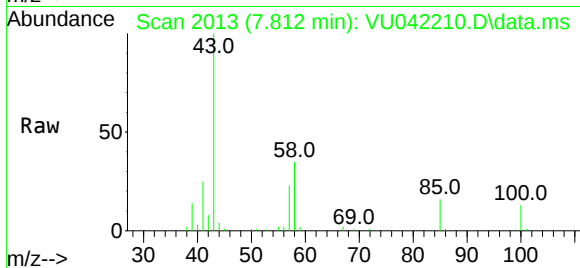




#45
4-Methyl-2-Pentanone
Concen: 9.64 ug/l
RT: 7.812 min Scan# 2013
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

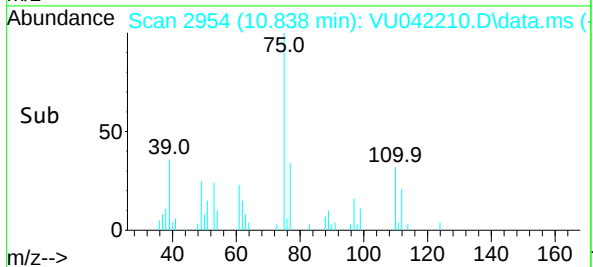
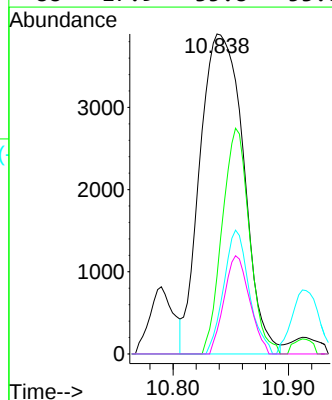
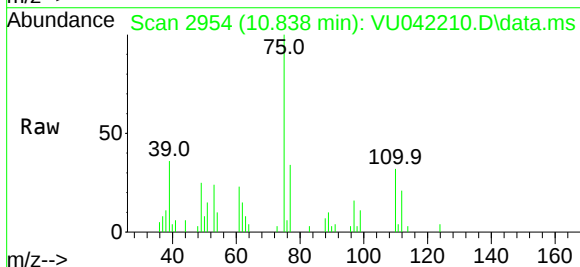
Instrument :
MSVOA_U
ClientSampleId :

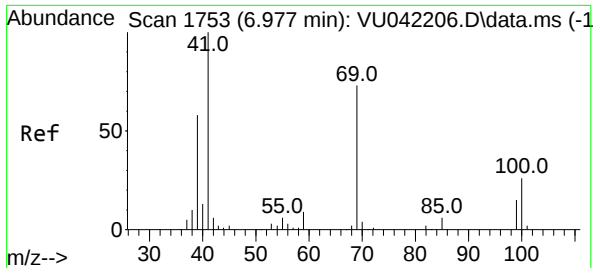
Tgt Ion	Ratio	Lower	Upper
43	100		
58	34.6	17.5	52.5
85	15.3	12.1	18.1



#46
t-1,4-Dichloro-2-butene
Concen: 8.78 ug/l
RT: 10.838 min Scan# 2954
Delta R.T. -0.013 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion	Ratio	Lower	Upper
75	100		
53	44.4	75.9	113.9#
89	22.6	45.1	67.7#
88	17.9	35.8	53.8#





#47

Methyl methacrylate

Concen: 3.76 ug/l

RT: 6.976 min Scan# 1753

Delta R.T. -0.000 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

Tgt Ion: 69 Resp: 8456

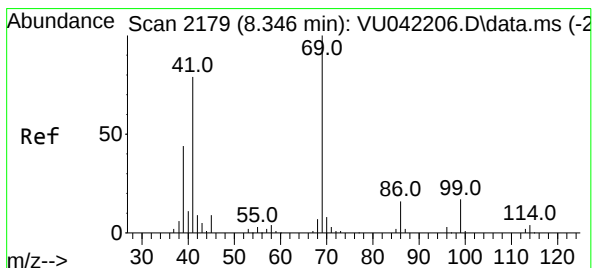
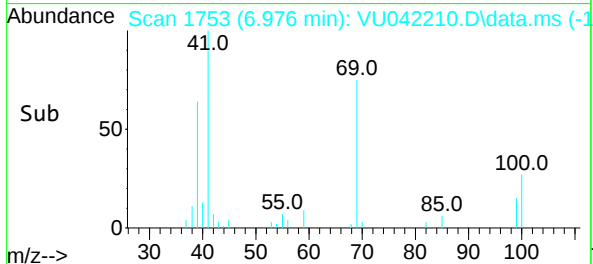
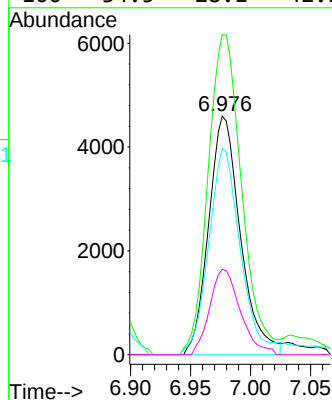
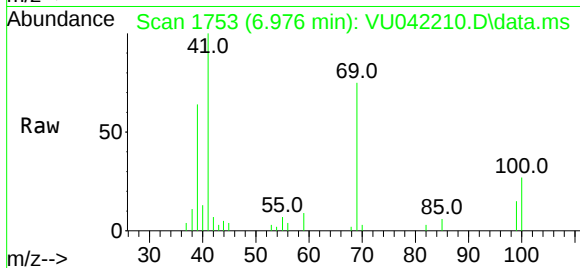
Ion Ratio Lower Upper

69 100

41 141.6 0.0 277.0

39 91.3 67.1 100.7

100 34.5 28.1 42.1



#48

Ethyl methacrylate

Concen: 1.92 ug/l

RT: 8.346 min Scan# 2179

Delta R.T. -0.000 min

Lab File: VU042210.D

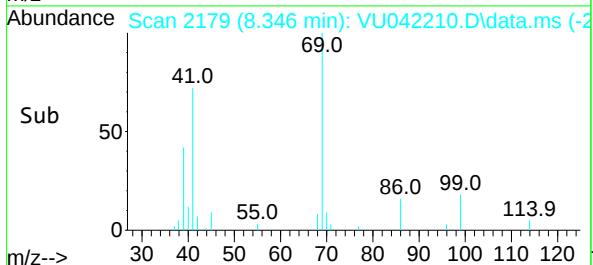
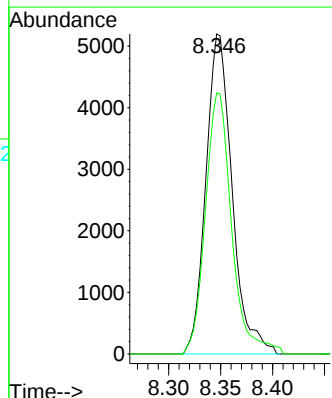
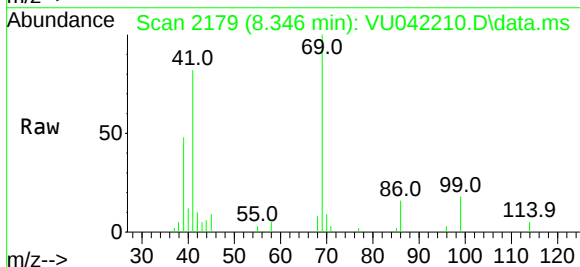
Acq: 28 Jan 2021 19:01

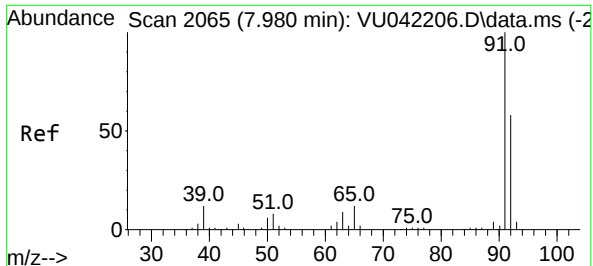
Tgt Ion: 69 Resp: 9122

Ion Ratio Lower Upper

69 100

41 81.6 40.1 120.2





#49

Toluene

Concen: 1.92 ug/l

RT: 7.976 min Scan# 2064

Delta R.T. -0.003 min

Lab File: VU042210.D

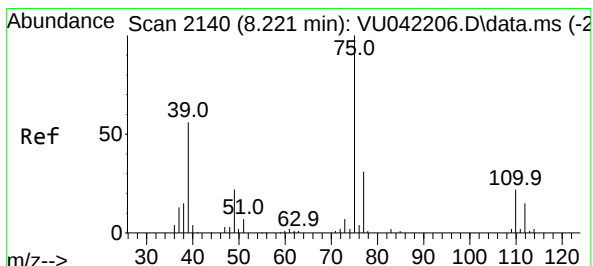
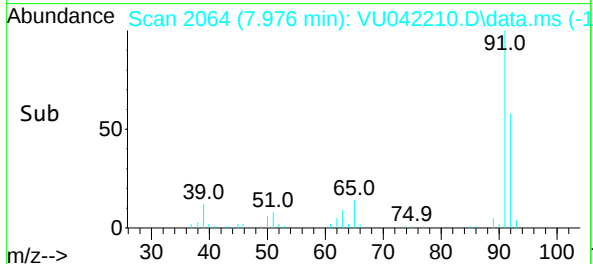
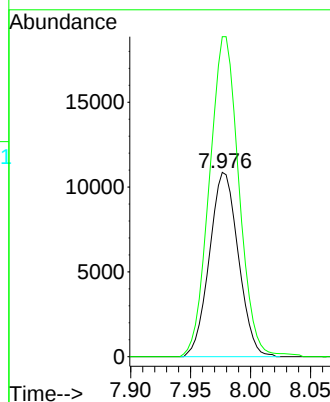
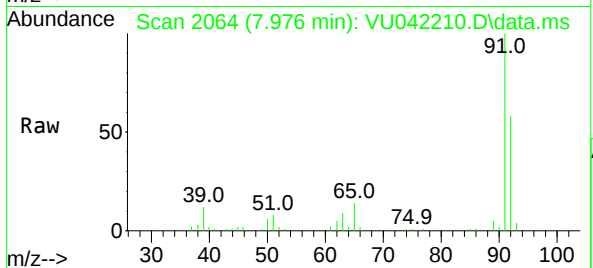
Acq: 28 Jan 2021 19:01

Tgt Ion: 92 Resp: 18209

Ion Ratio Lower Upper

92 100

91 177.7 139.6 209.4



#50

t-1,3-Dichloropropene

Concen: 1.82 ug/l

RT: 8.221 min Scan# 2140

Delta R.T. -0.000 min

Lab File: VU042210.D

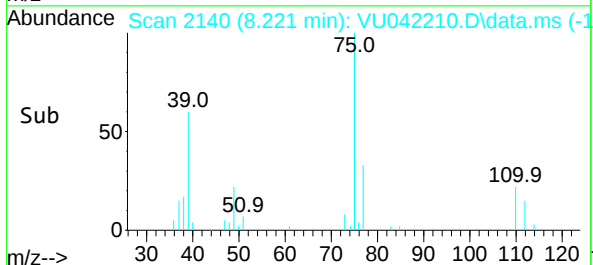
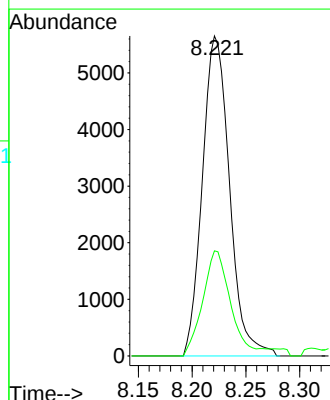
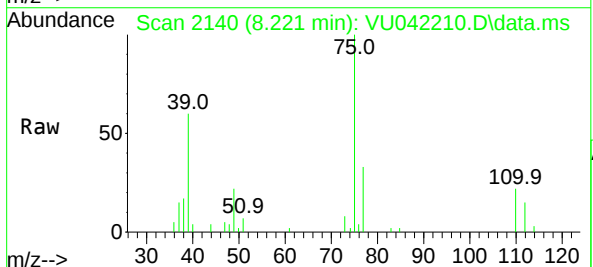
Acq: 28 Jan 2021 19:01

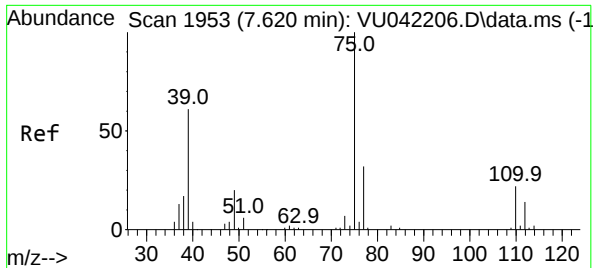
Tgt Ion: 75 Resp: 9918

Ion Ratio Lower Upper

75 100

77 32.8 24.9 37.3

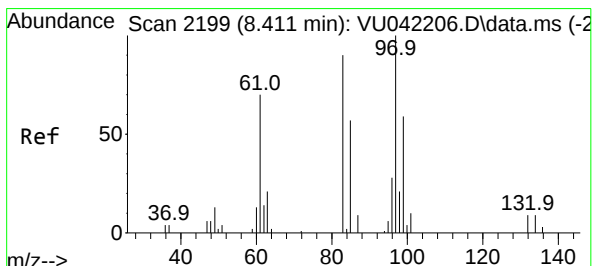
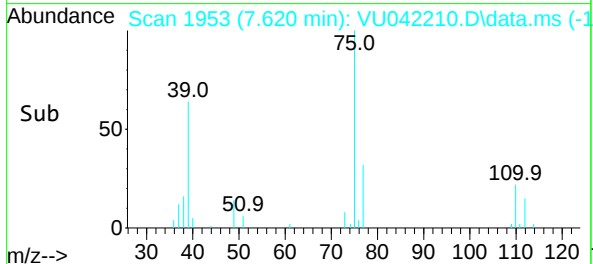
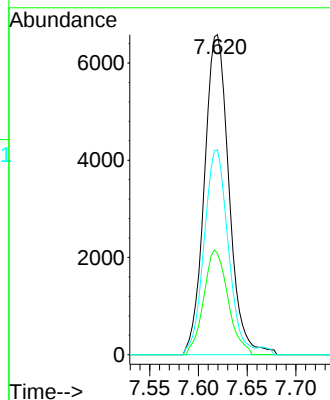
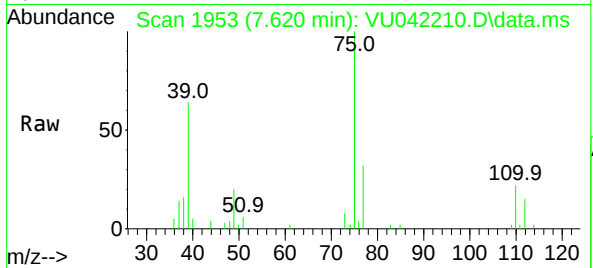




#51
 cis-1,3-Dichloropropene
 Concen: 1.90 ug/l
 RT: 7.620 min Scan# 1953
 Delta R.T. -0.000 min
 Lab File: VU042210.D
 Acq: 28 Jan 2021 19:01

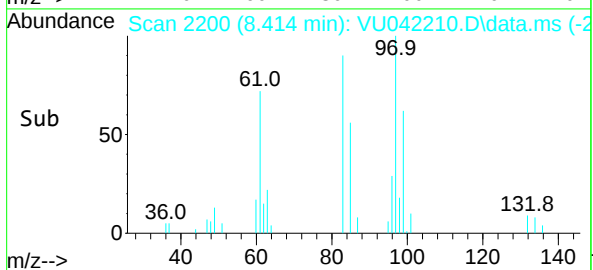
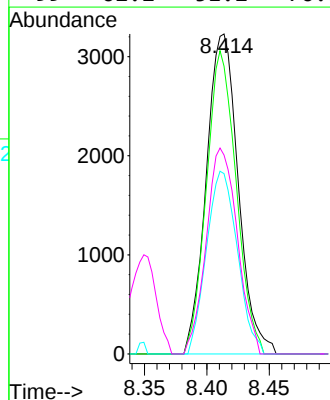
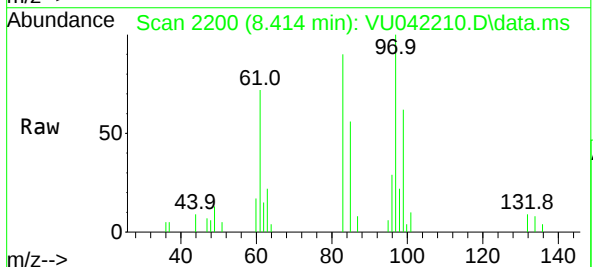
Instrument :
 MSVOA_U
 ClientSampleId :

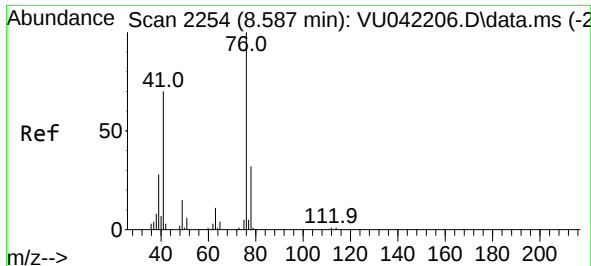
Tgt Ion:	75	Resp:	11581
Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.6	38.4
39	64.0	48.6	72.8



#52
 1,1,2-Trichloroethane
 Concen: 1.94 ug/l
 RT: 8.414 min Scan# 2200
 Delta R.T. 0.003 min
 Lab File: VU042210.D
 Acq: 28 Jan 2021 19:01

Tgt Ion:	97	Resp:	5761
Ion	Ratio	Lower	Upper
97	100		
83	89.9	71.9	107.9
85	56.4	46.2	69.4
99	62.2	51.2	76.8

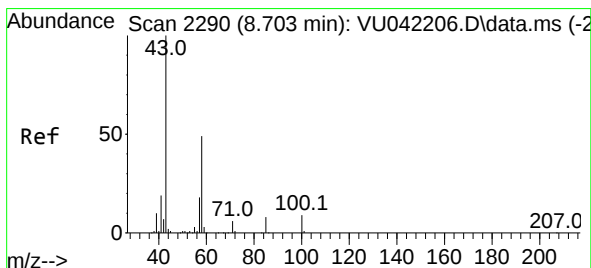
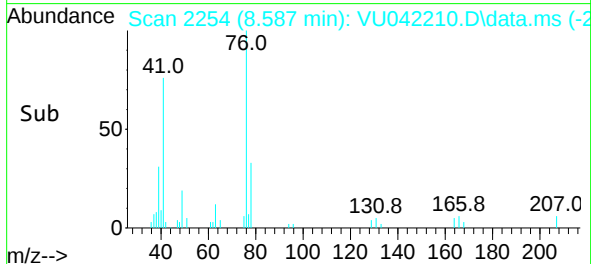
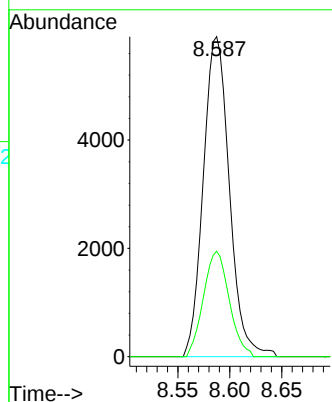
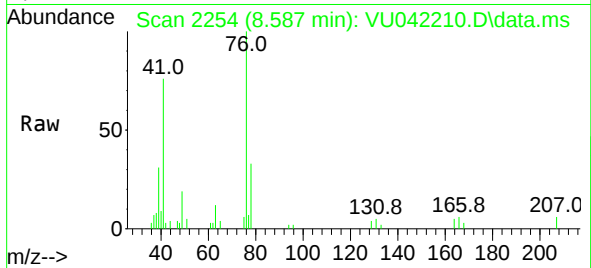




#53
1,3-Dichloropropane
Concen: 1.91 ug/l
RT: 8.587 min Scan# 2254
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

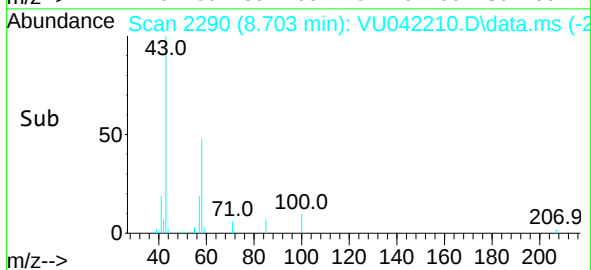
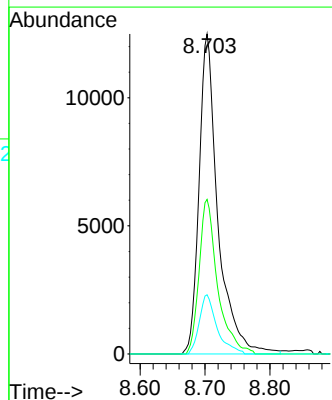
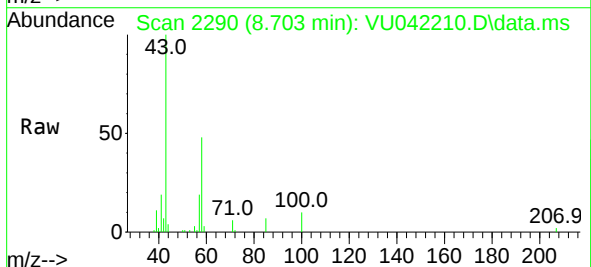
Instrument :
MSVOA_U
ClientSampleId :

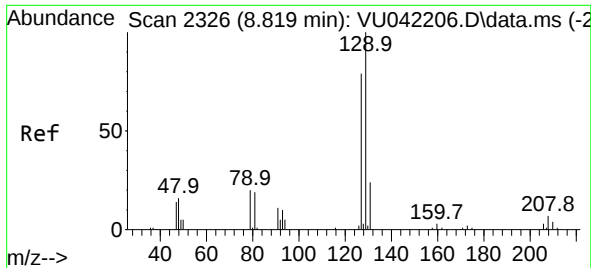
Tgt Ion: 76 Resp: 10320
Ion Ratio Lower Upper
76 100
78 32.4 25.4 38.2



#54
2-Hexanone
Concen: 9.64 ug/l
RT: 8.703 min Scan# 2290
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 43 Resp: 25213
Ion Ratio Lower Upper
43 100
58 47.4 28.7 68.7
57 17.4 0.0 37.9

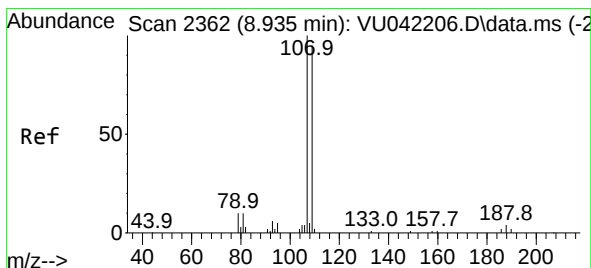
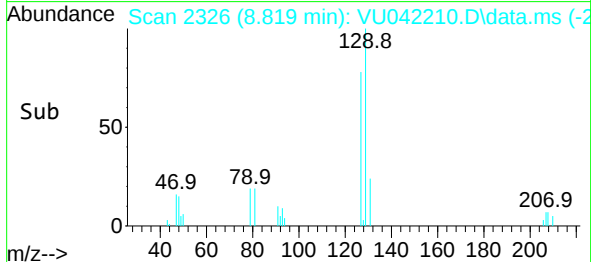
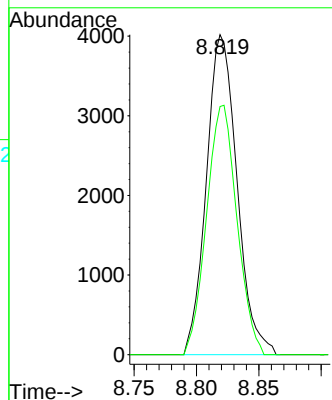
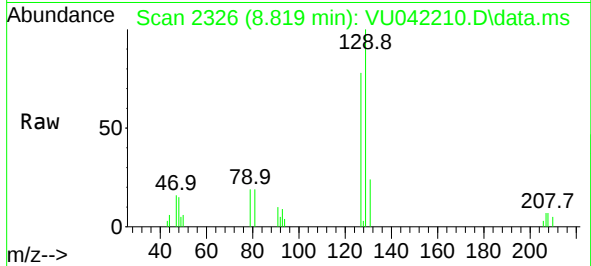




#55
Dibromochloromethane
Concen: 1.92 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

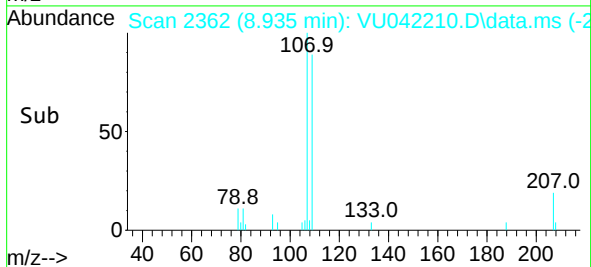
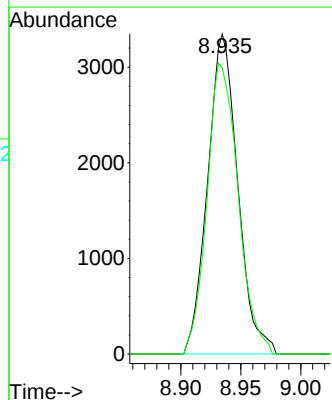
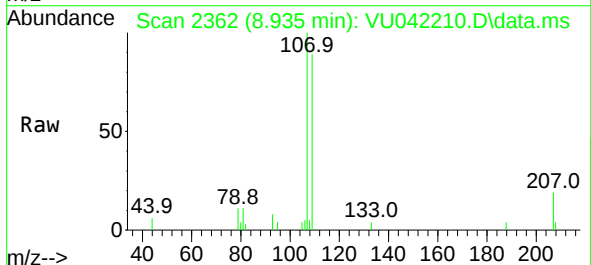
Instrument :
MSVOA_U
ClientSampled :

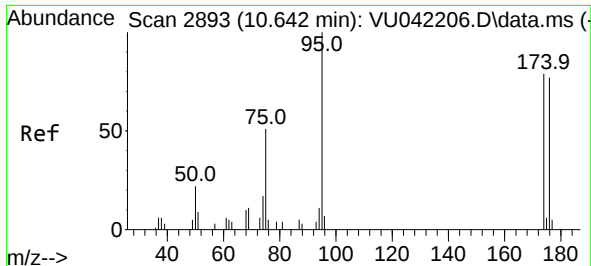
Tgt Ion:129 Resp: 6882
Ion Ratio Lower Upper
129 100
127 77.2 62.7 94.1



#56
1,2-Dibromoethane
Concen: 1.98 ug/l
RT: 8.935 min Scan# 2362
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion:107 Resp: 5845
Ion Ratio Lower Upper
107 100
109 93.9 0.0 187.2

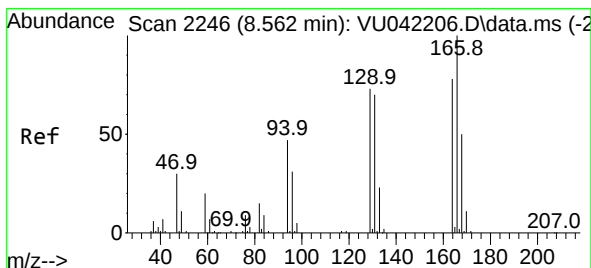
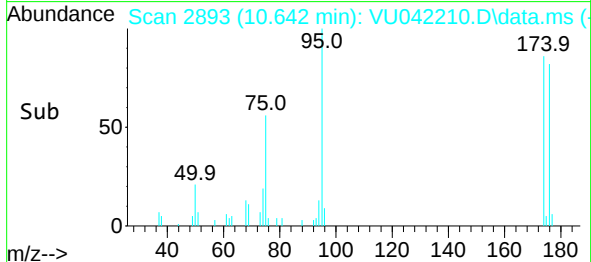
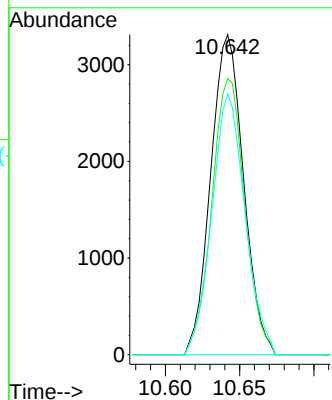
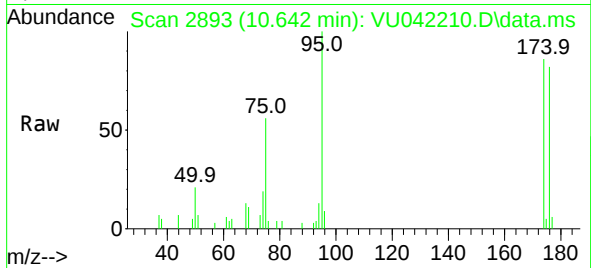




#57
4-Bromofluorobenzene
Concen: 0.96 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

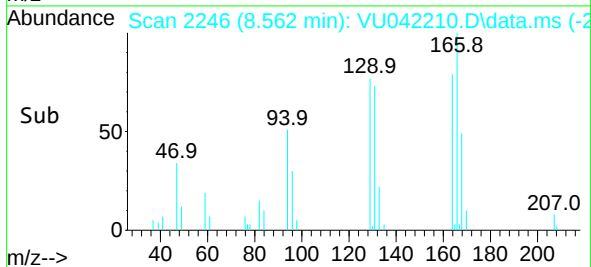
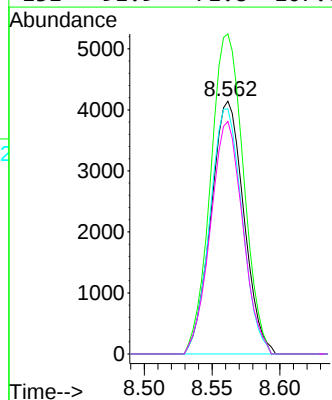
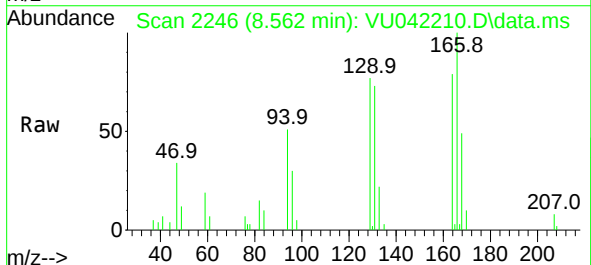
Instrument :
MSVOA_U
ClientSampleId :

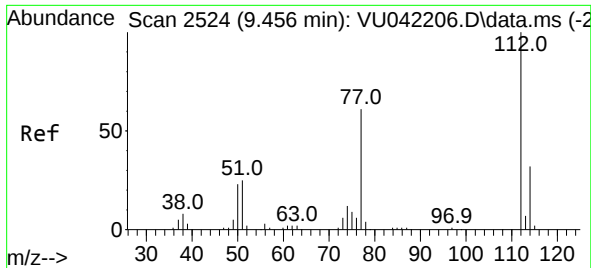
Tgt Ion:	95	Resp:	5095
Ion	Ratio	Lower	Upper
95	100		
174	86.3	69.6	104.4
176	82.6	65.5	98.3



#58
Tetrachloroethene
Concen: 1.96 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion:	164	Resp:	7000
Ion	Ratio	Lower	Upper
164	100		
166	126.5	102.2	153.2
129	97.0	74.4	111.6
131	91.9	71.8	107.6





#59

Chlorobenzene

Concen: 1.92 ug/l

RT: 9.455 min Scan# 2524

Delta R.T. -0.000 min

Lab File: VU042210.D

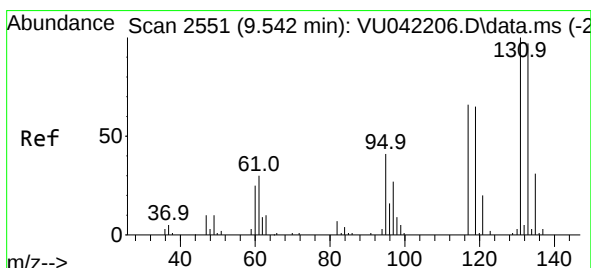
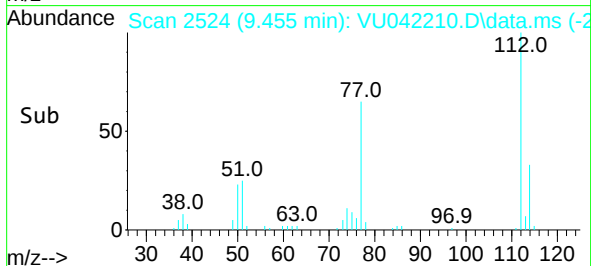
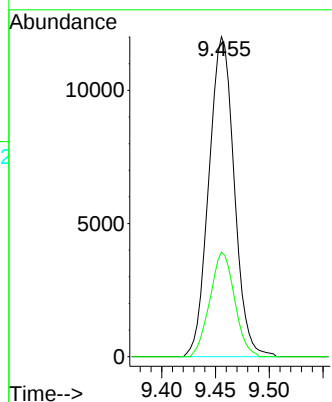
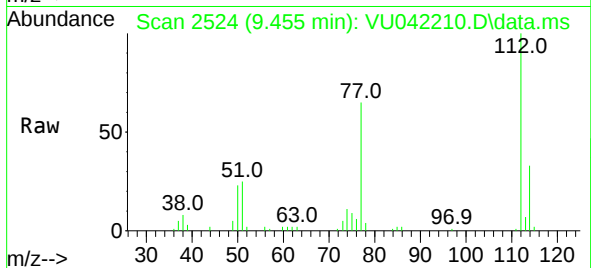
Acq: 28 Jan 2021 19:01

Tgt Ion:112 Resp: 19712

Ion Ratio Lower Upper

112 100

114 32.6 25.4 38.2



#60

1,1,1,2-Tetrachloroethane

Concen: 1.88 ug/l

RT: 9.542 min Scan# 2551

Delta R.T. -0.000 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

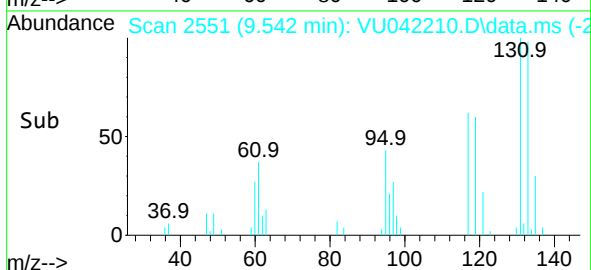
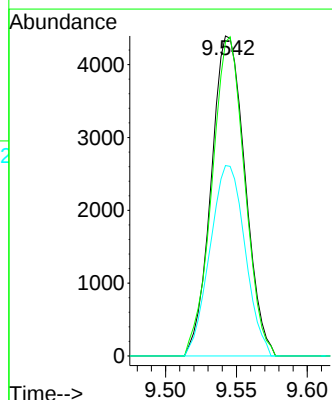
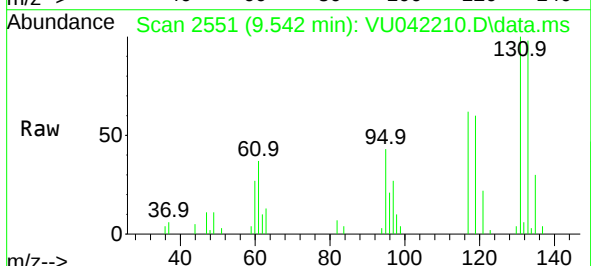
Tgt Ion:131 Resp: 7277

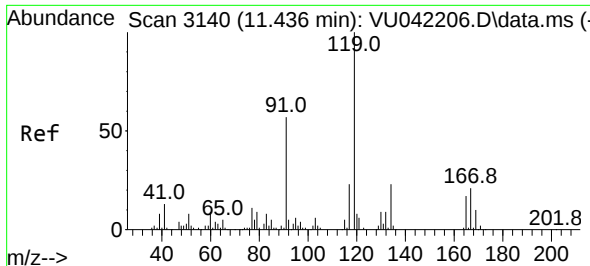
Ion Ratio Lower Upper

131 100

133 96.5 76.7 115.1

119 61.7 51.4 77.0

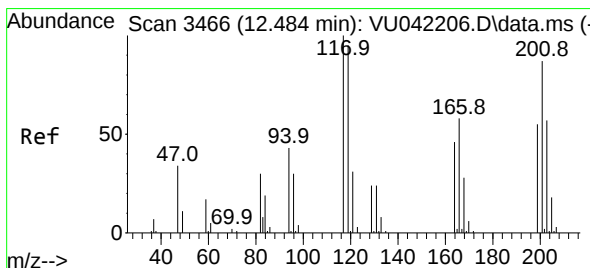
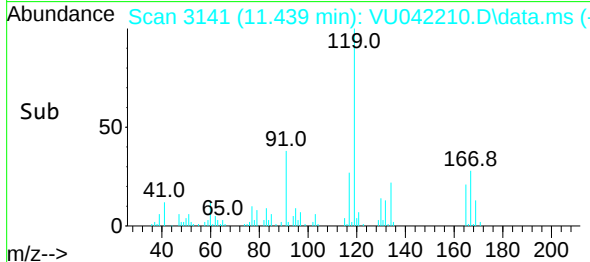
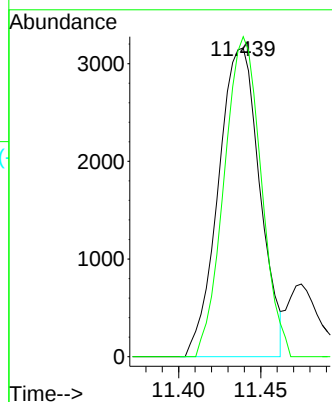
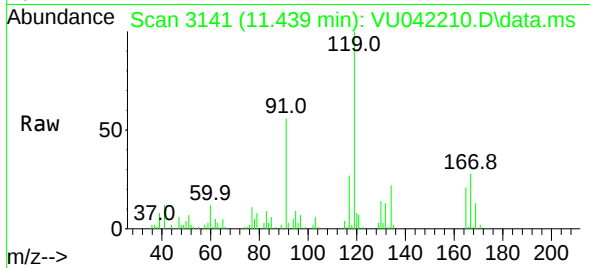




#61
 Pentachloroethane
 Concen: 1.83 ug/l
 RT: 11.439 min Scan# 3141
 Delta R.T. 0.003 min
 Lab File: VU042210.D
 Acq: 28 Jan 2021 19:01

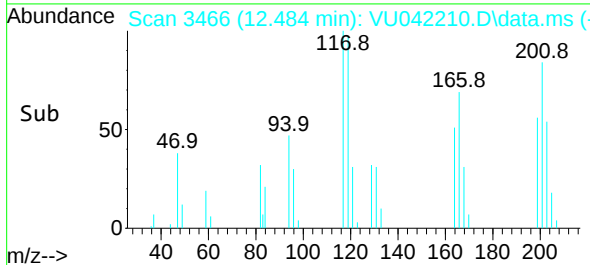
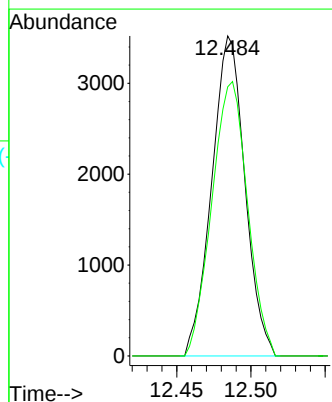
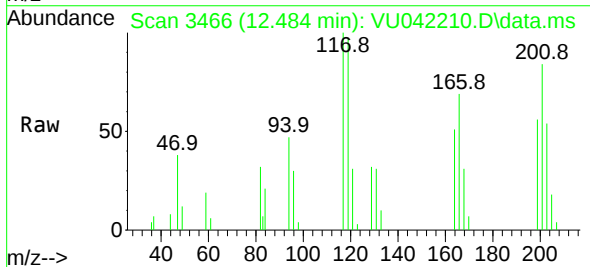
Instrument :
 MSVOA_U
 ClientSampleId :

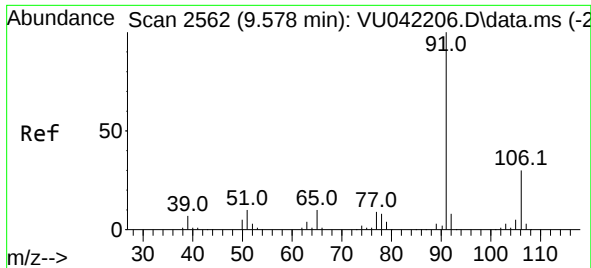
Tgt Ion:117 Resp: 5570
 Ion Ratio Lower Upper
 117 100
 167 92.1 70.6 105.8



#62
 Hexachloroethane
 Concen: 1.82 ug/l
 RT: 12.484 min Scan# 3466
 Delta R.T. -0.000 min
 Lab File: VU042210.D
 Acq: 28 Jan 2021 19:01

Tgt Ion:117 Resp: 5464
 Ion Ratio Lower Upper
 117 100
 201 92.2 70.9 106.3

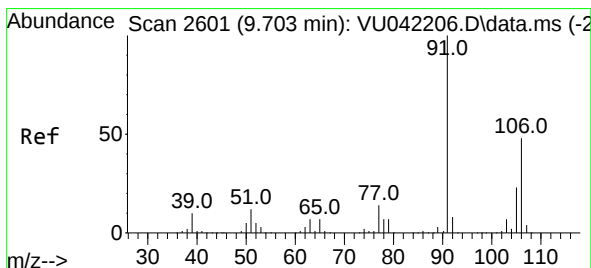
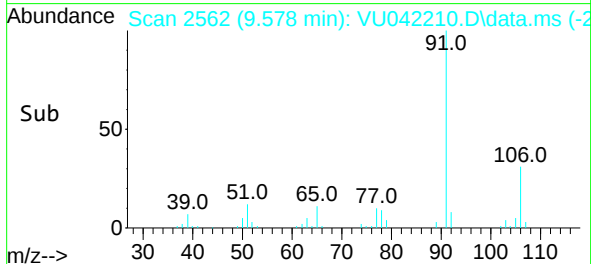
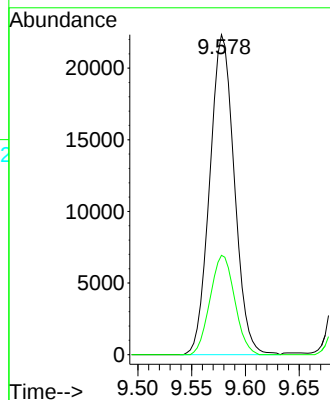
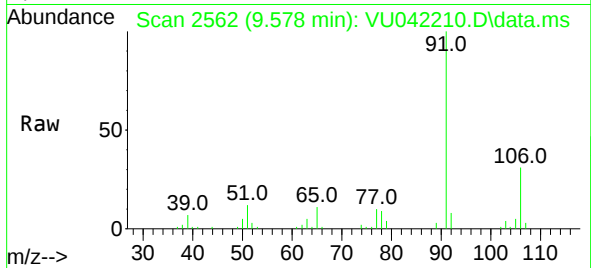




#63
Ethyl Benzene
Concen: 1.90 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

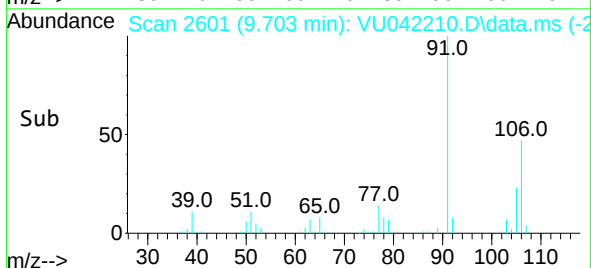
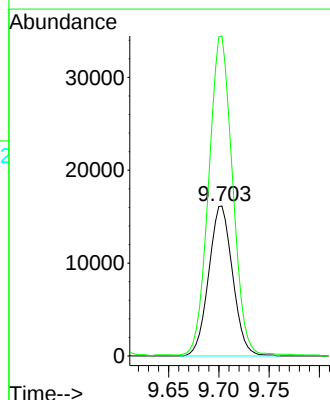
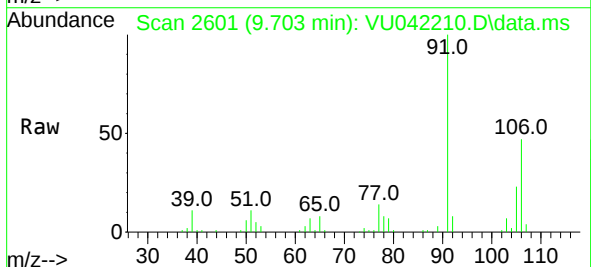
Instrument :
MSVOA_U
ClientSampleId :

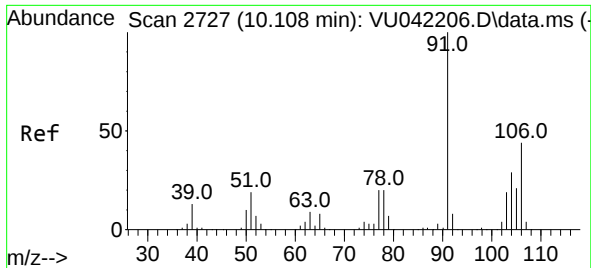
Tgt Ion: 91 Resp: 35490
Ion Ratio Lower Upper
91 100
106 31.1 24.1 36.1



#64
m/p-Xylenes
Concen: 3.85 ug/l
RT: 9.703 min Scan# 2601
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion:106 Resp: 26734
Ion Ratio Lower Upper
106 100
91 214.9 168.4 252.6

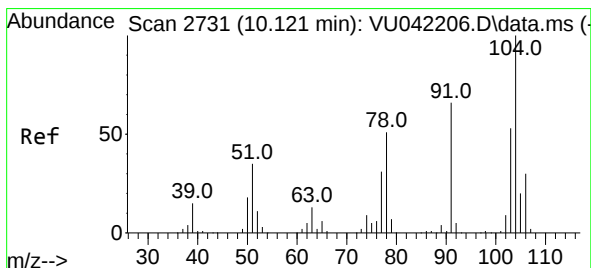
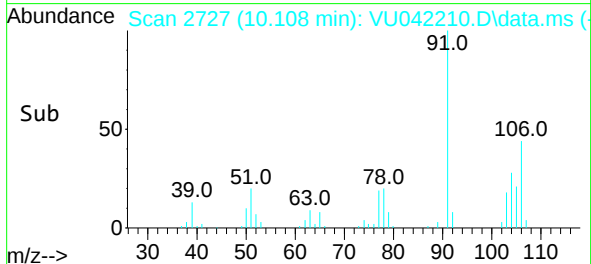
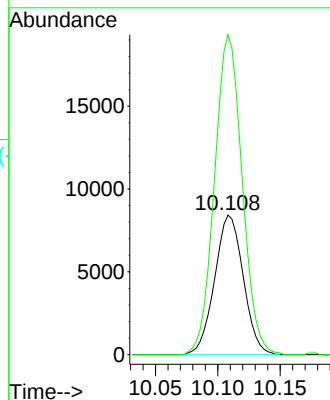
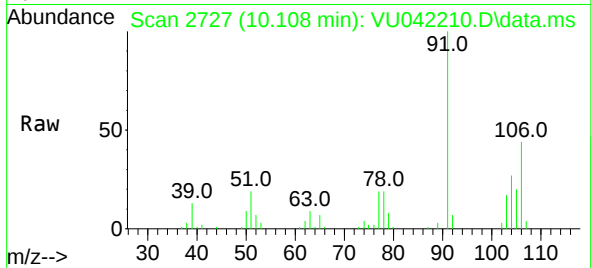




#65
o-Xylene
Concen: 1.97 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

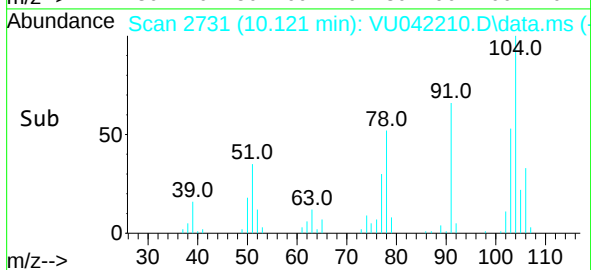
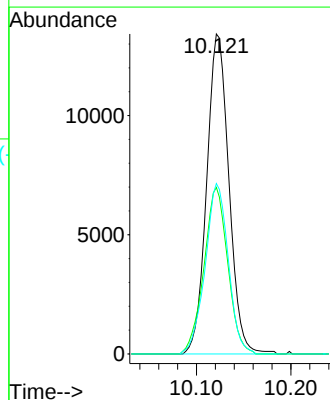
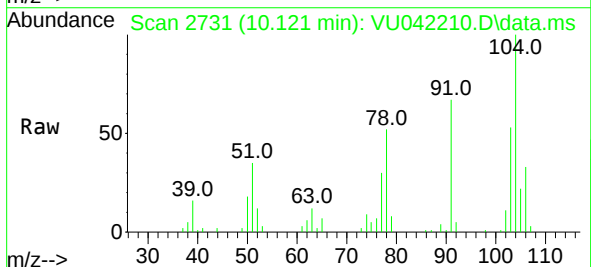
Instrument :
MSVOA_U
ClientSampled :

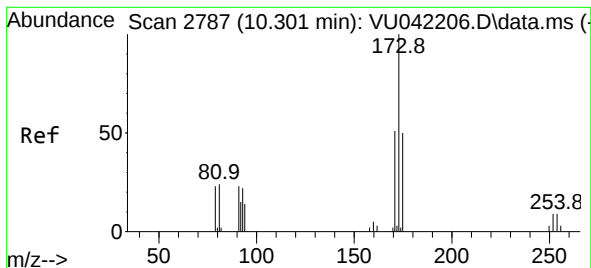
Tgt Ion:106 Resp: 13490
Ion Ratio Lower Upper
106 100
91 221.4 112.0 336.0



#66
Styrene
Concen: 1.91 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion:104 Resp: 21952
Ion Ratio Lower Upper
104 100
78 55.5 43.9 65.9
103 55.2 44.7 67.1





#67

Bromoform

Concen: 1.89 ug/l

RT: 10.301 min Scan# 2787

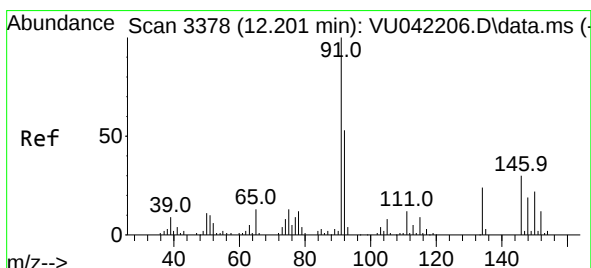
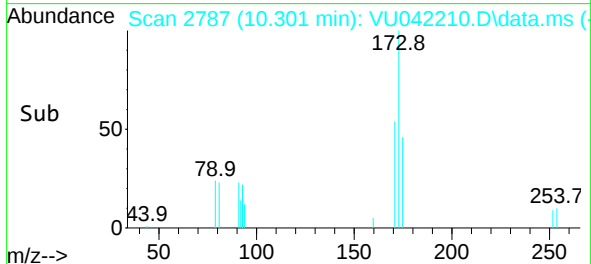
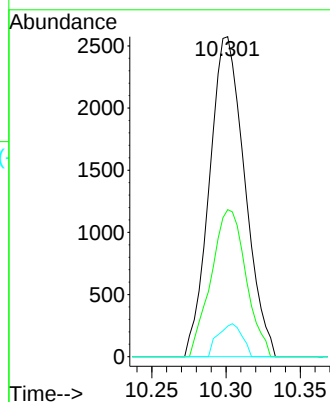
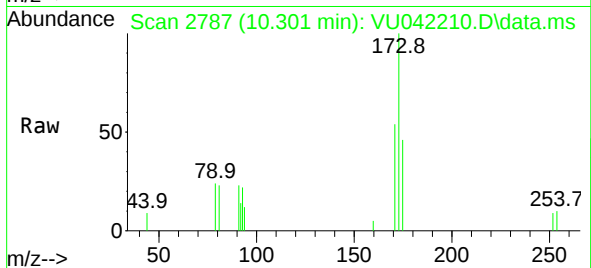
Delta R.T. -0.000 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

Tgt Ion:	173	Resp:	4252
Ion Ratio	Lower	Upper	
173	100		
175	45.4	40.0	60.0
254	7.0	6.8	10.2

Instrument :
MSVOA_U
ClientSampleId :



#68

1,2-Dichlorobenzene-d4

Concen: 0.97 ug/l

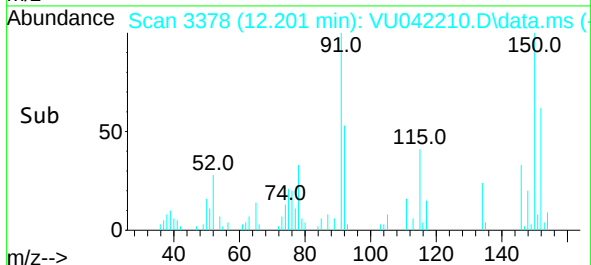
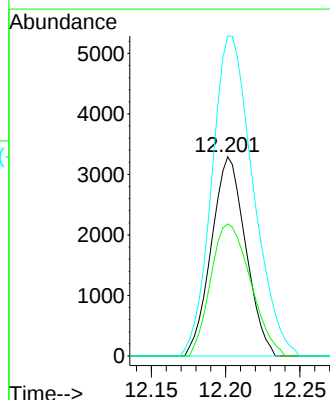
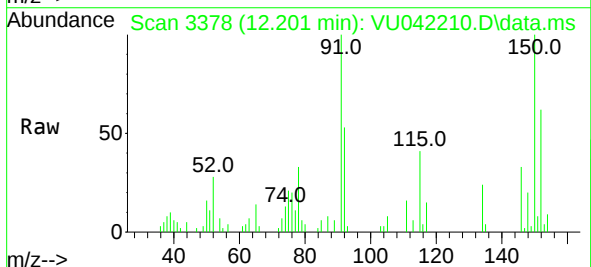
RT: 12.201 min Scan# 3378

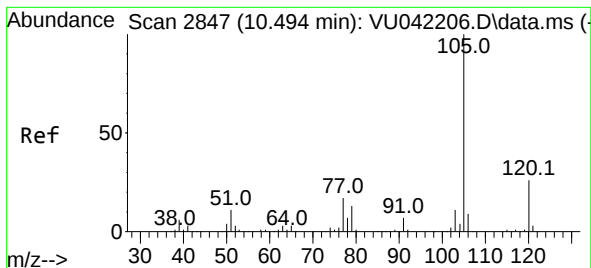
Delta R.T. -0.000 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

Tgt Ion:	152	Resp:	5282
Ion Ratio	Lower	Upper	
152	100		
115	77.0	0.0	243.2
150	193.6	0.0	642.6





#69

Isopropylbenzene

Concen: 1.94 ug/l

RT: 10.491 min Scan# 2846

Delta R.T. -0.003 min

Lab File: VU042210.D

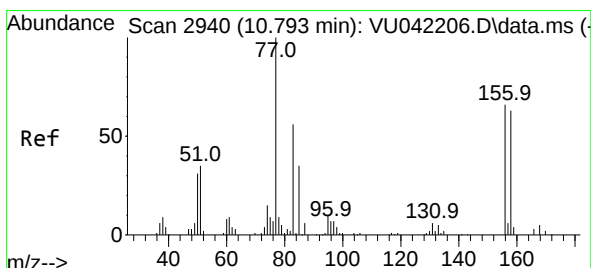
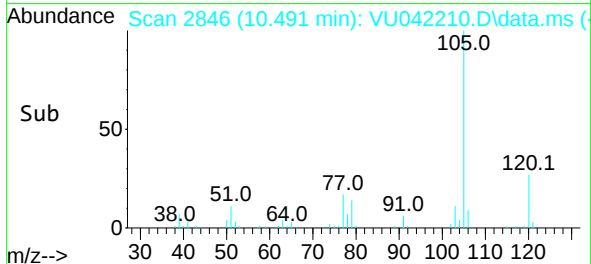
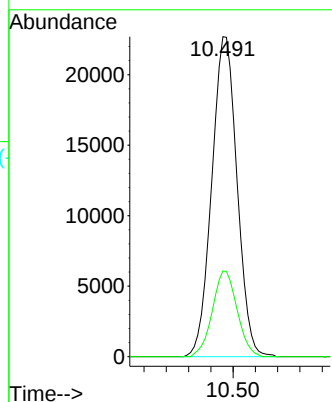
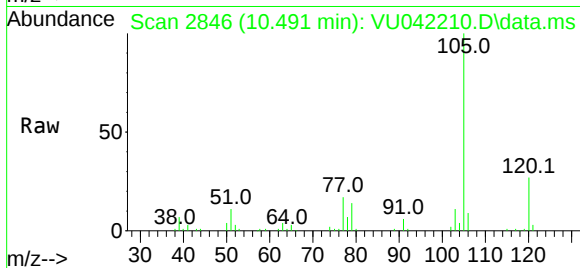
Acq: 28 Jan 2021 19:01

Tgt Ion:105 Resp: 35756

Ion Ratio Lower Upper

105 100

120 26.2 13.1 39.1



#70

1,1,2,2-Tetrachloroethane

Concen: 1.95 ug/l

RT: 10.793 min Scan# 2940

Delta R.T. -0.000 min

Lab File: VU042210.D

Acq: 28 Jan 2021 19:01

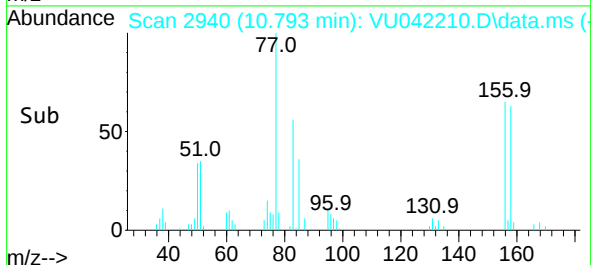
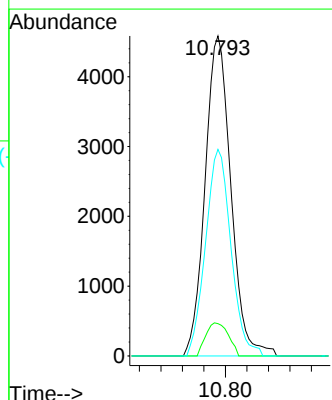
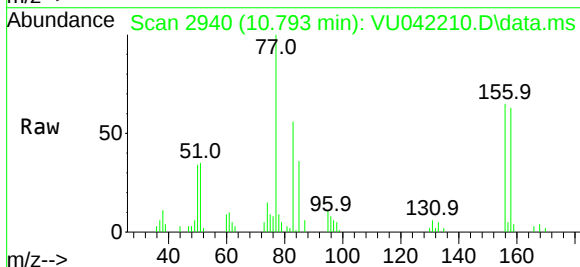
Tgt Ion: 83 Resp: 7631

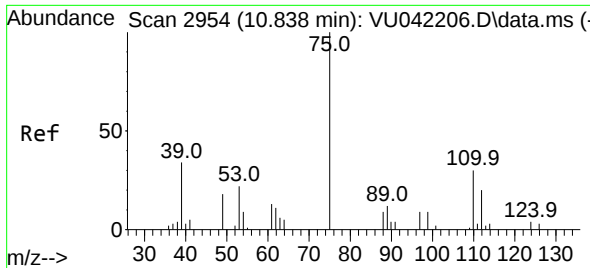
Ion Ratio Lower Upper

83 100

131 9.0 8.1 12.1

85 63.5 51.5 77.3

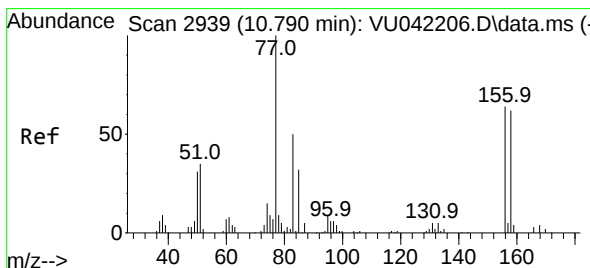
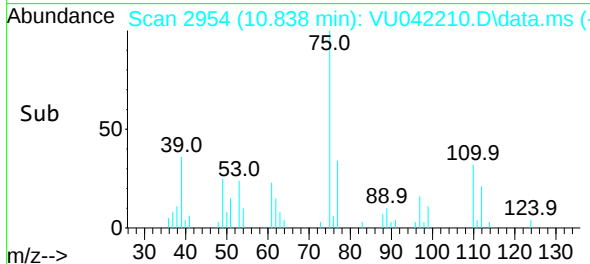
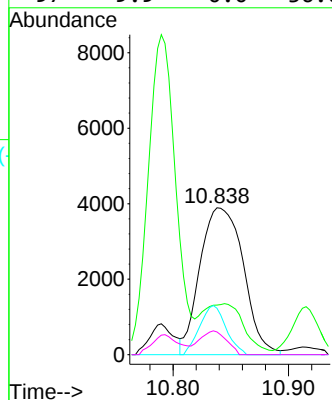
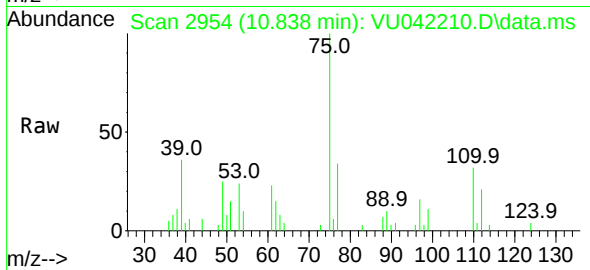




#71
1,2,3-Trichloropropane
Concen: 3.30 ug/l
RT: 10.838 min Scan# 2954
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

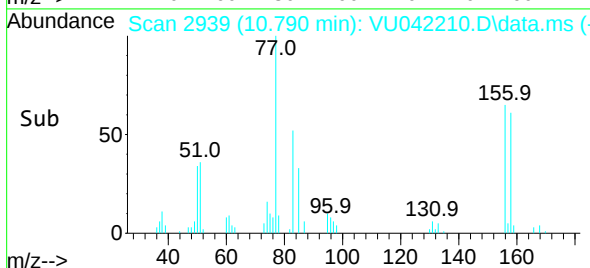
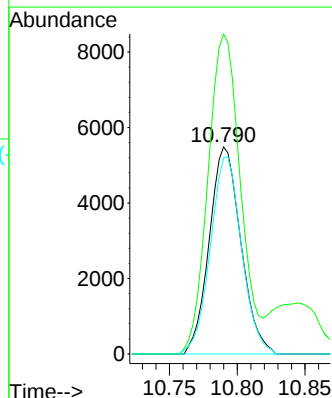
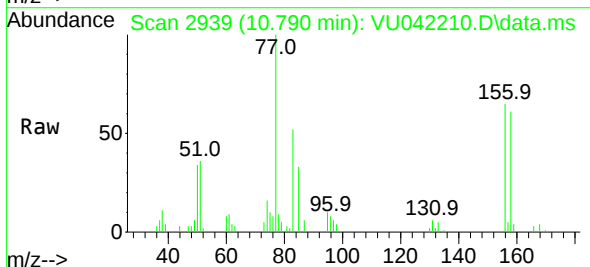
Instrument :
MSVOA_U
ClientSampled :

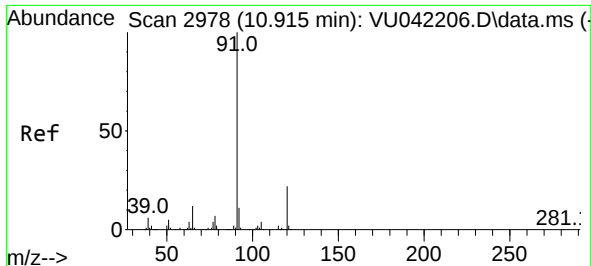
Tgt Ion: 75	Resp: 10170
Ion Ratio	Lower Upper
75 100	
77 31.8	0.0 107.2
110 20.3	0.0 69.0
97 9.9	0.0 36.6



#72
Bromobenzene
Concen: 1.91 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 156	Resp: 8888
Ion Ratio	Lower Upper
156 100	
77 158.8	0.0 317.6
158 94.3	0.0 195.0

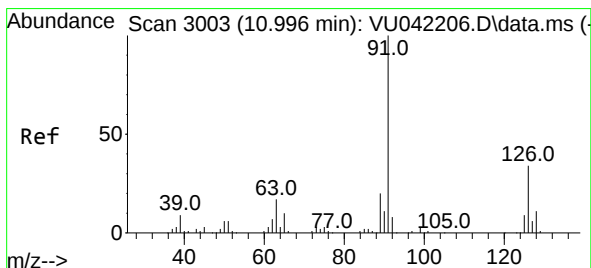
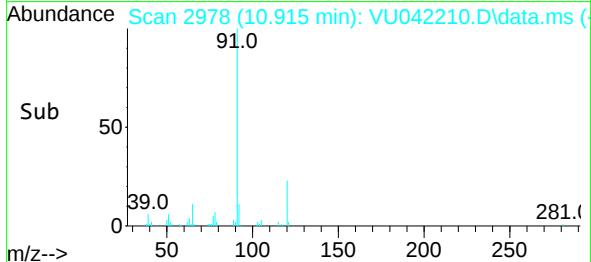
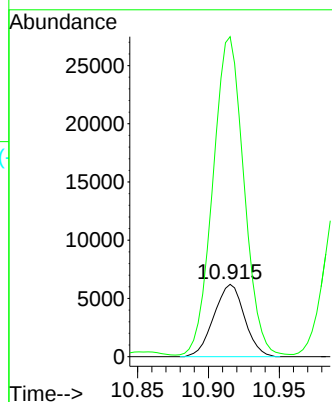
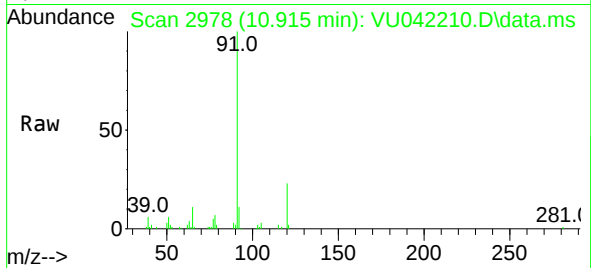




#73
n-propylbenzene
Concen: 1.90 ug/l
RT: 10.915 min Scan# 2978
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

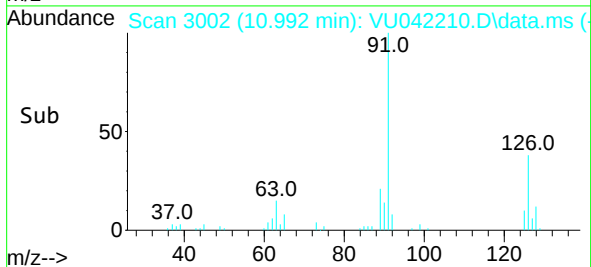
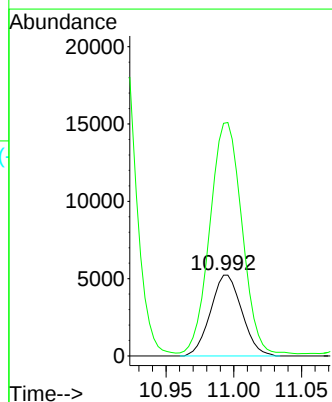
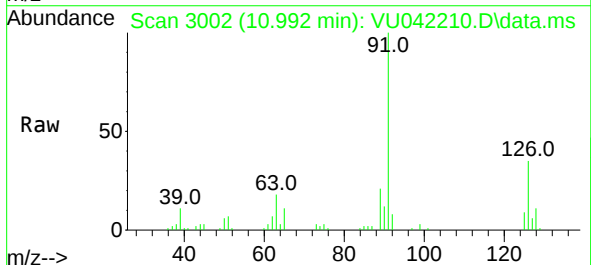
Instrument :
MSVOA_U
ClientSampleId :

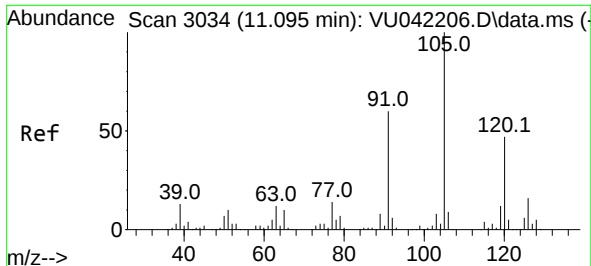
Tgt Ion:120 Resp: 9334
Ion Ratio Lower Upper
120 100
91 444.2 355.1 532.7



#74
2-Chlorotoluene
Concen: 1.92 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion:126 Resp: 8400
Ion Ratio Lower Upper
126 100
91 291.1 0.0 588.6

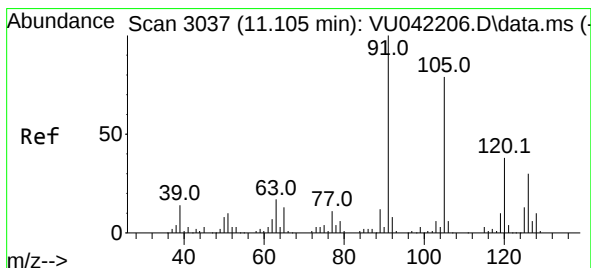
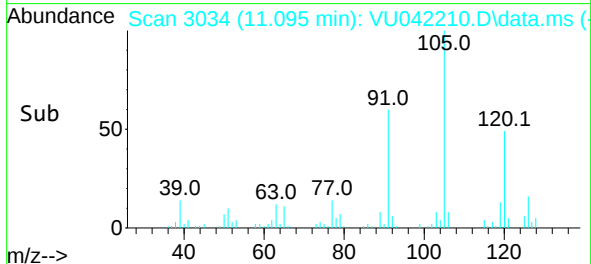
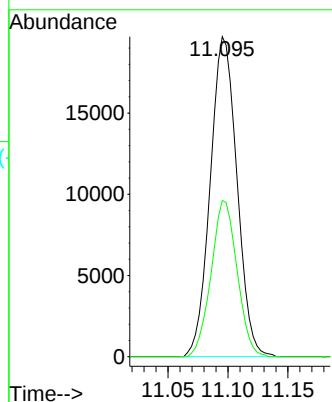
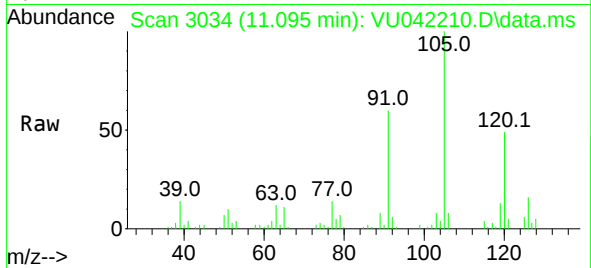




#75
1,3,5-Trimethylbenzene
Concen: 1.90 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

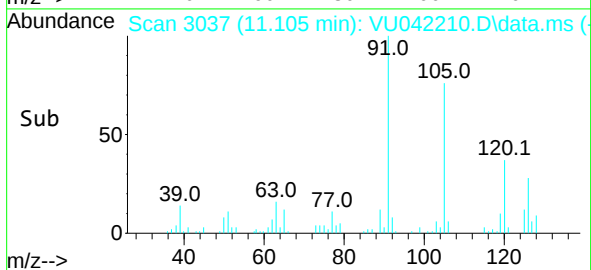
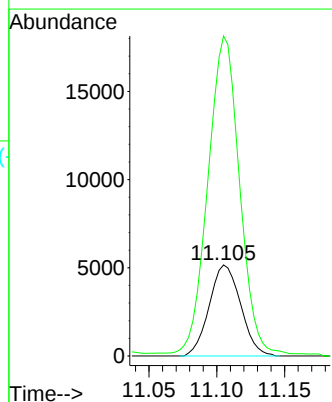
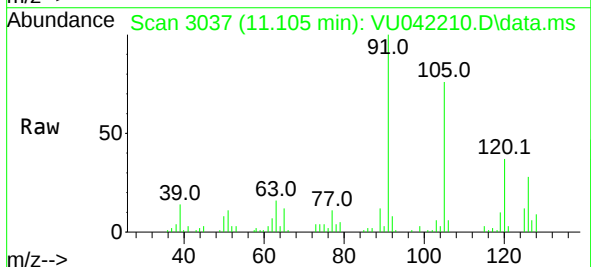
Instrument :
MSVOA_U
ClientSampleId :

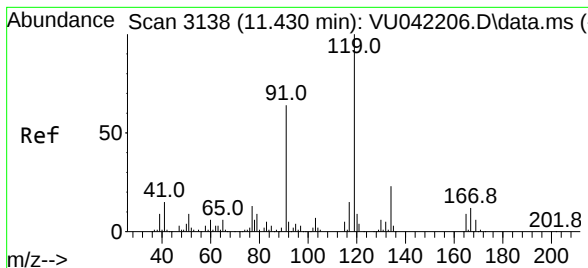
Tgt Ion:105 Resp: 30475
Ion Ratio Lower Upper
105 100
120 47.4 37.8 56.8



#76
4-Chlorotoluene
Concen: 1.87 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion:126 Resp: 8317
Ion Ratio Lower Upper
126 100
91 359.0 0.0 682.0

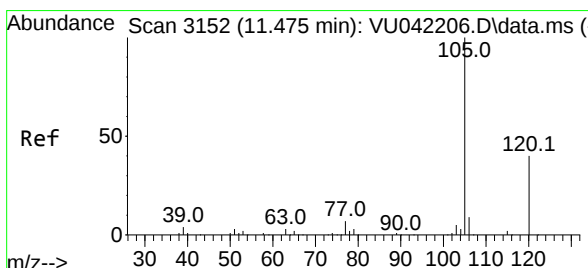
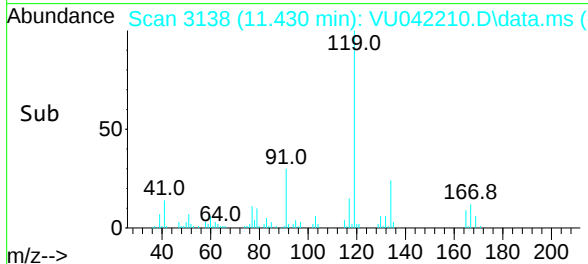
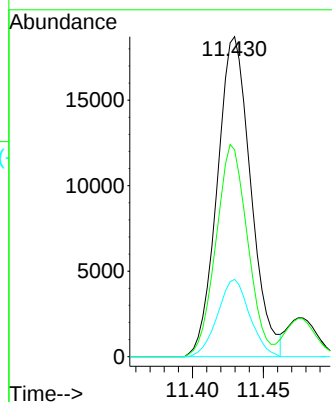
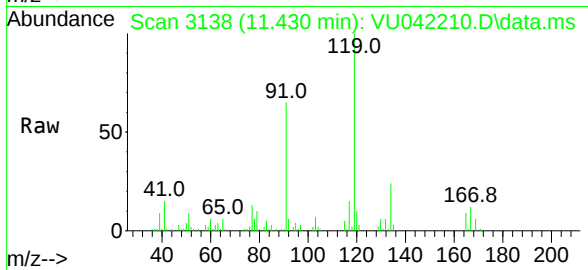




#77
tert-Butylbenzene
Concen: 1.94 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

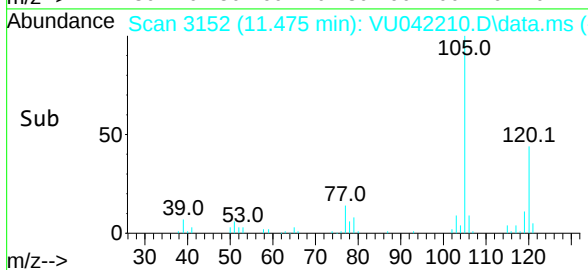
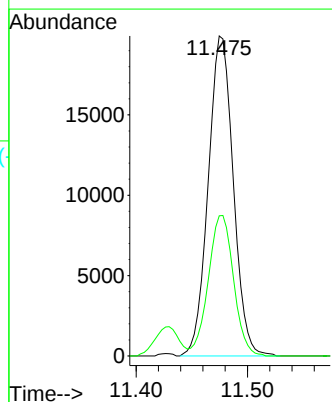
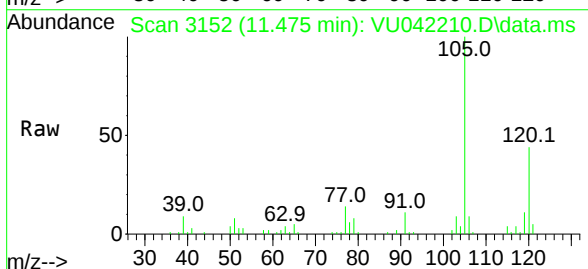
Instrument :
MSVOA_U
ClientSampleId :

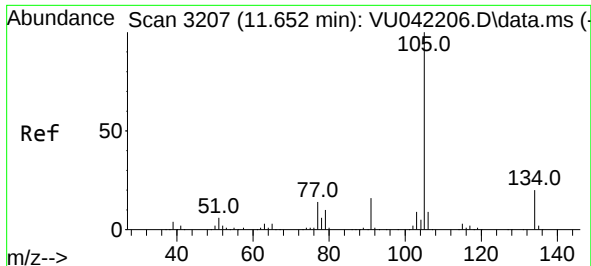
Tgt Ion:119 Resp: 30856
Ion Ratio Lower Upper
119 100
91 62.3 30.3 90.9
134 23.1 18.1 27.1



#78
1,2,4-Trimethylbenzene
Concen: 1.94 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion:105 Resp: 31177
Ion Ratio Lower Upper
105 100
120 44.3 22.5 67.5

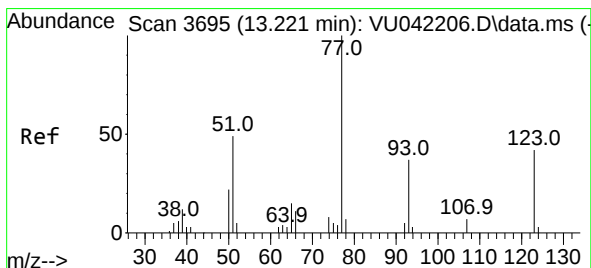
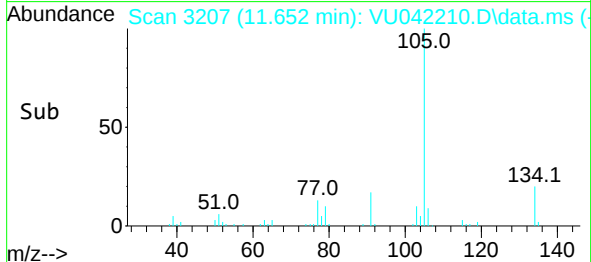
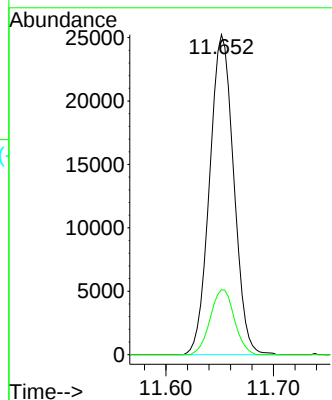
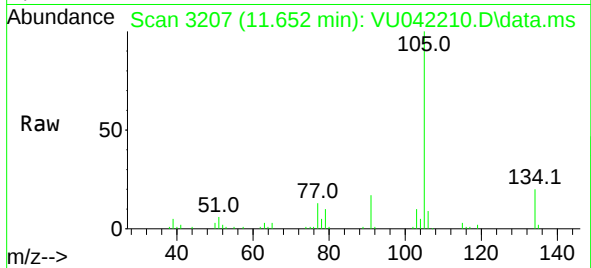




#79
 sec-Butylbenzene
 Concen: 1.93 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU042210.D
 Acq: 28 Jan 2021 19:01

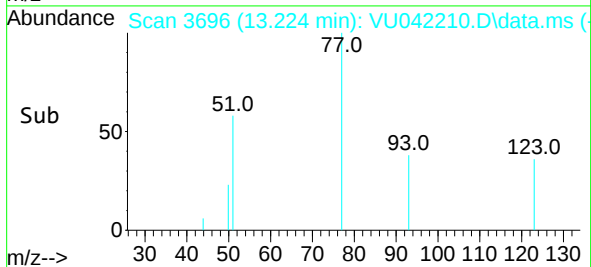
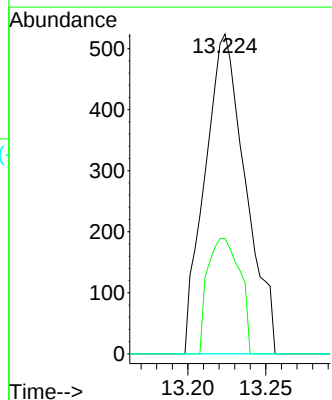
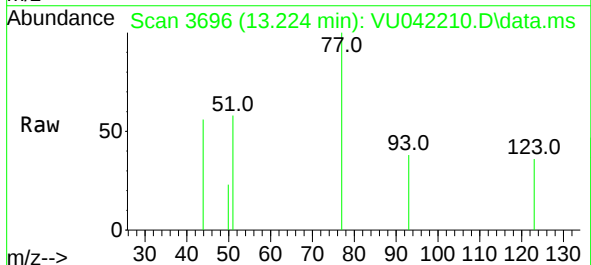
Instrument :
 MSVOA_U
 ClientSampleId :

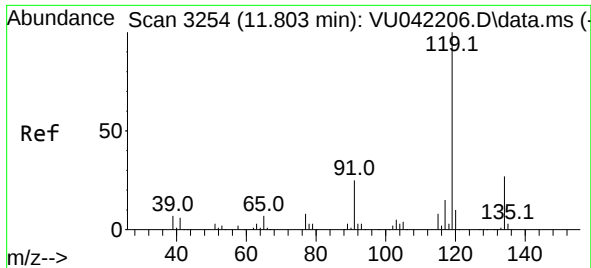
Tgt Ion:105 Resp: 39340
 Ion Ratio Lower Upper
 105 100
 134 20.3 16.2 24.2



#80
 Nitrobenzene
 Concen: 10.35 ug/l
 RT: 13.224 min Scan# 3696
 Delta R.T. 0.003 min
 Lab File: VU042210.D
 Acq: 28 Jan 2021 19:01

Tgt Ion: 77 Resp: 950
 Ion Ratio Lower Upper
 77 100
 123 28.5 18.3 64.7
 65 0.0 15.0 19.2#

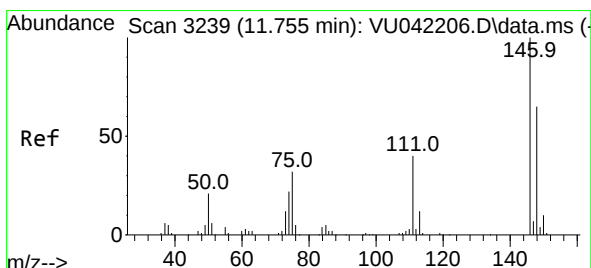
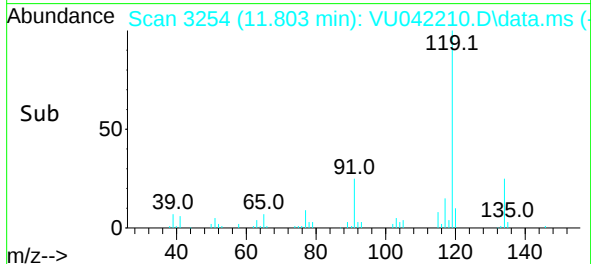
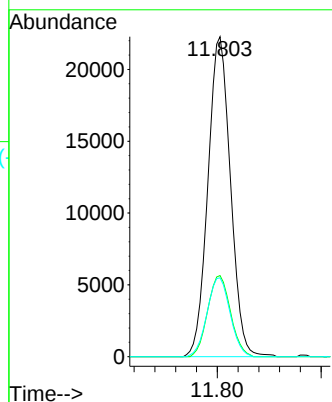
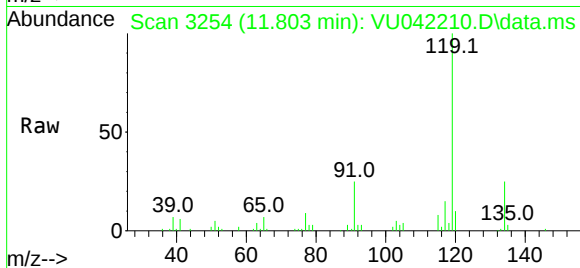




#81
p-Isopropyltoluene
Concen: 1.93 ug/l
RT: 11.803 min Scan# 3254
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

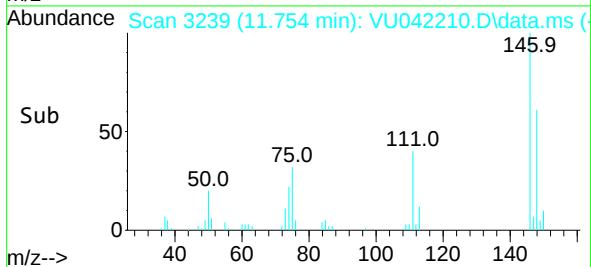
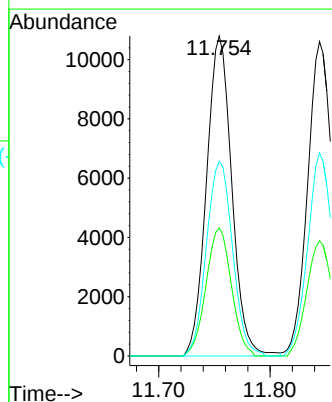
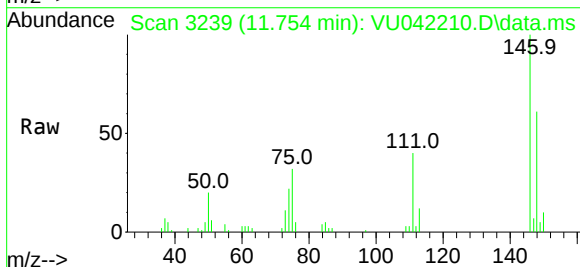
Instrument :
MSVOA_U
ClientSampleId :

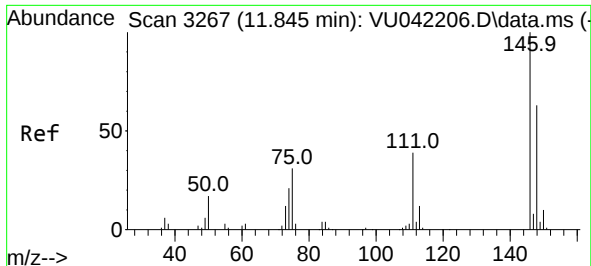
Tgt Ion:	119	Resp:	33518
Ion Ratio	Lower	Upper	
119	100		
134	25.6	21.5	32.3
91	25.2	20.2	30.4



#82
1,3-Dichlorobenzene
Concen: 1.94 ug/l
RT: 11.754 min Scan# 3239
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion:	146	Resp:	17046
Ion Ratio	Lower	Upper	
146	100		
111	40.1	32.1	48.1
148	63.0	51.5	77.3

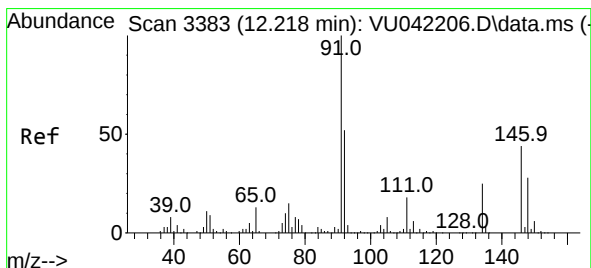
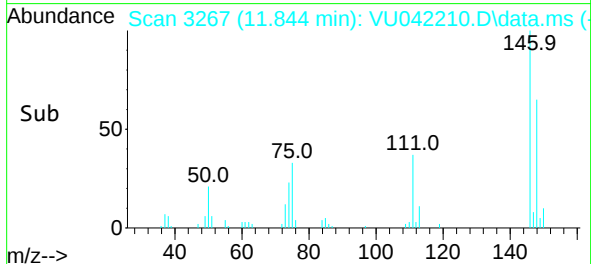
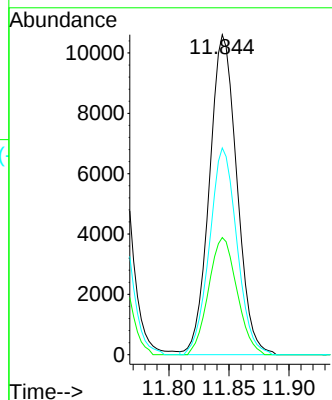
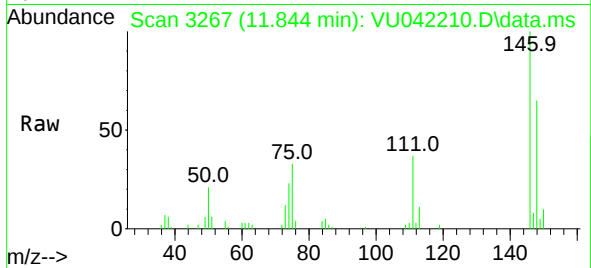




#83
1,4-Dichlorobenzene
Concen: 1.91 ug/l
RT: 11.844 min Scan# 3267
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

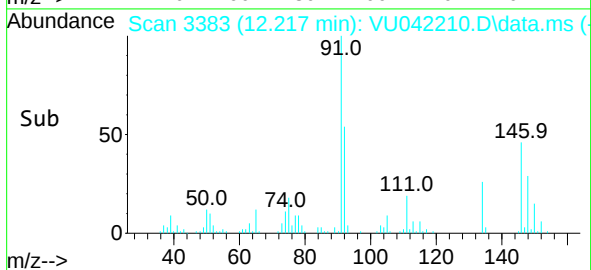
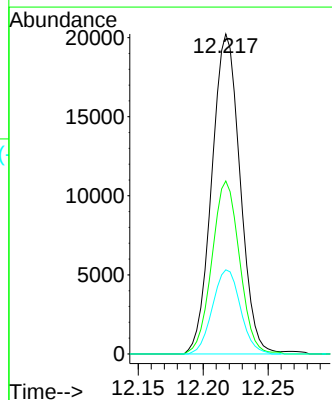
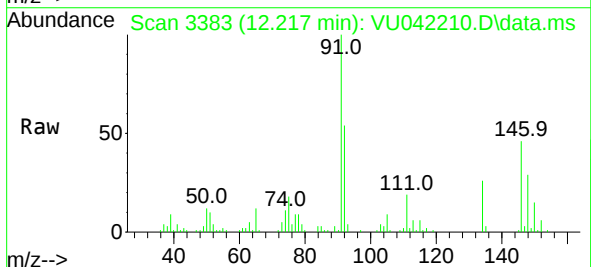
Instrument :
MSVOA_U
ClientSampled :

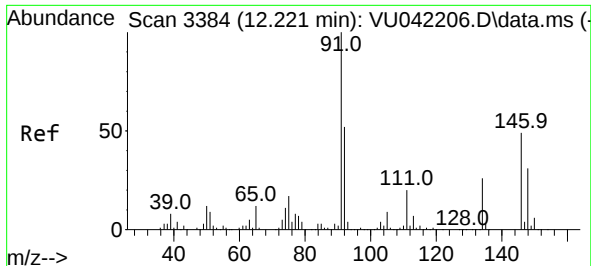
Tgt Ion:146 Resp: 16860
Ion Ratio Lower Upper
146 100
111 37.8 30.7 46.1
148 64.7 50.3 75.5



#84
n-Butylbenzene
Concen: 1.84 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 91 Resp: 30548
Ion Ratio Lower Upper
91 100
92 52.9 41.8 62.8
134 26.0 20.3 30.5

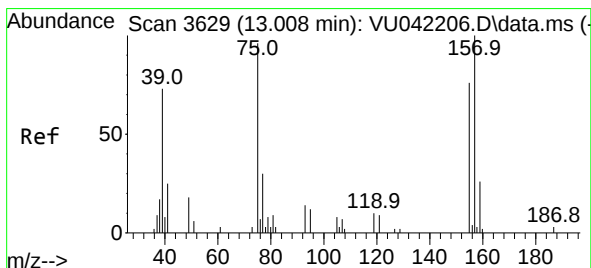
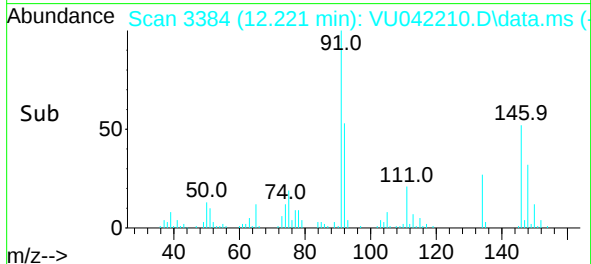
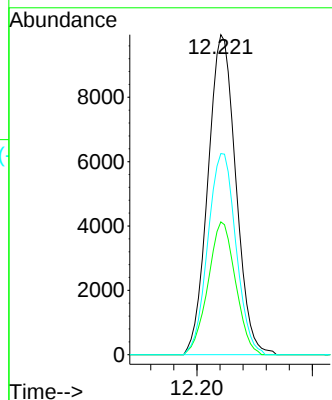
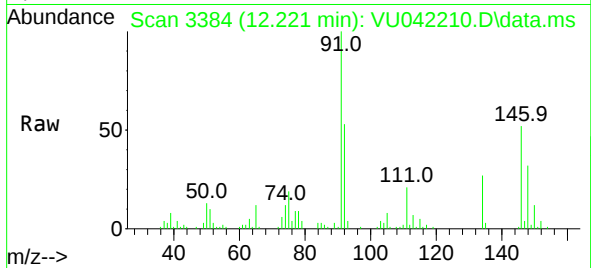




#85
1,2-Dichlorobenzene
Concen: 1.95 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

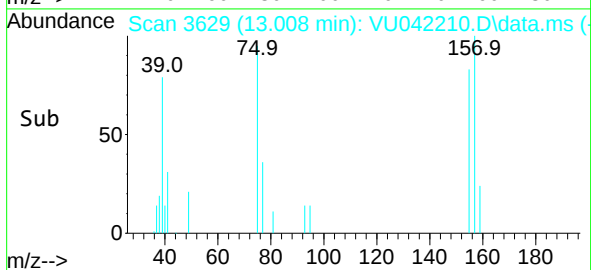
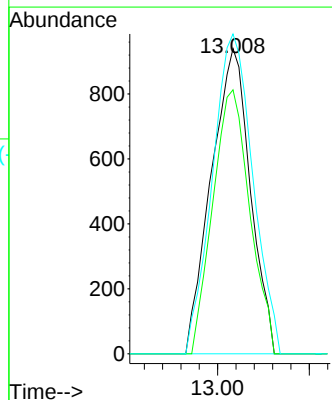
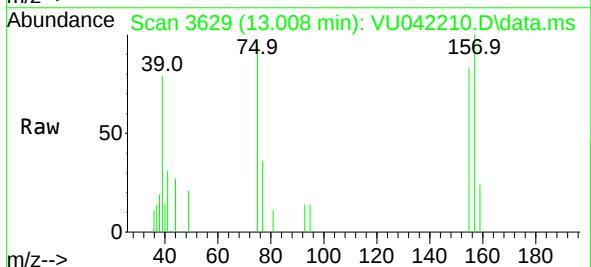
Instrument :
MSVOA_U
ClientSampleId :

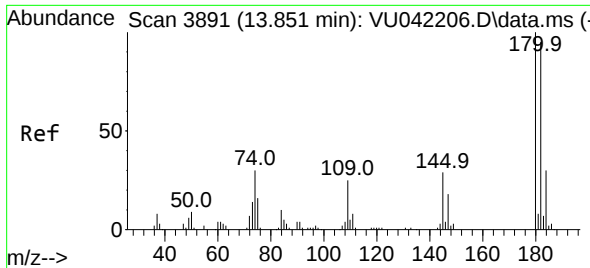
Tgt Ion:146 Resp: 16661
Ion Ratio Lower Upper
146 100
111 40.9 20.6 61.8
148 63.4 32.1 96.3



#86
1,2-Dibromo-3-Chloropropane
Concen: 1.74 ug/l
RT: 13.008 min Scan# 3629
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion: 75 Resp: 1391
Ion Ratio Lower Upper
75 100
155 81.8 65.4 98.0
157 108.6 83.3 124.9

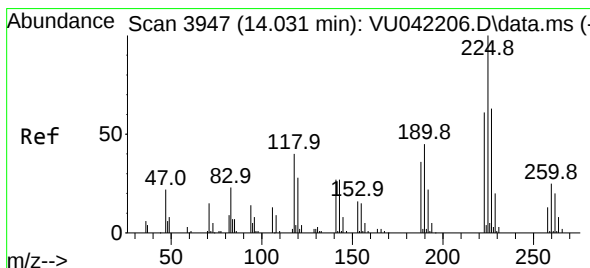
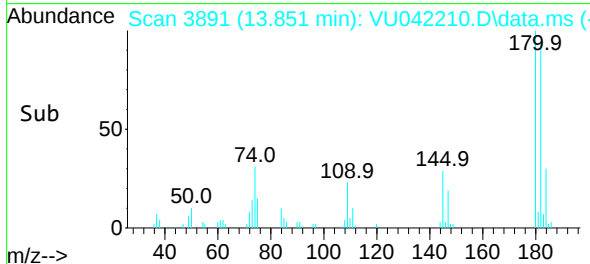
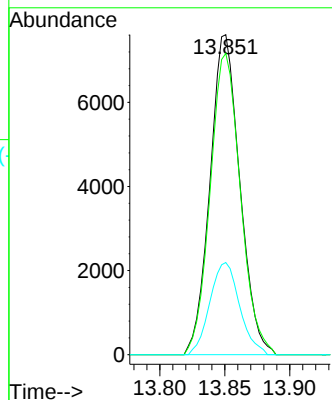
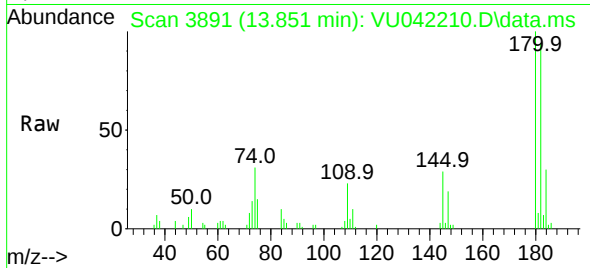




#87
1,2,4-Trichlorobenzene
Concen: 1.85 ug/l
RT: 13.851 min Scan# 3891
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

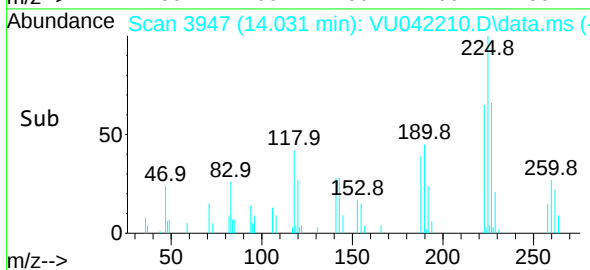
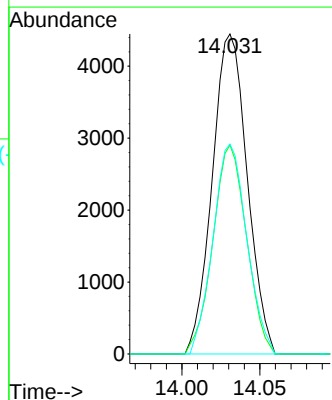
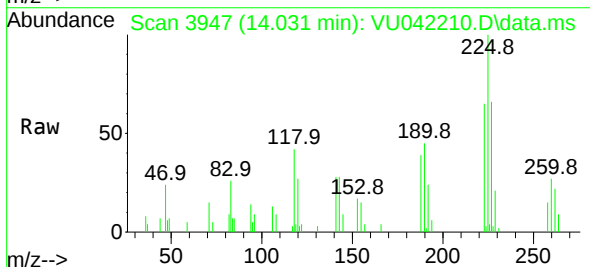
Instrument :
MSVOA_U
ClientSampleId :

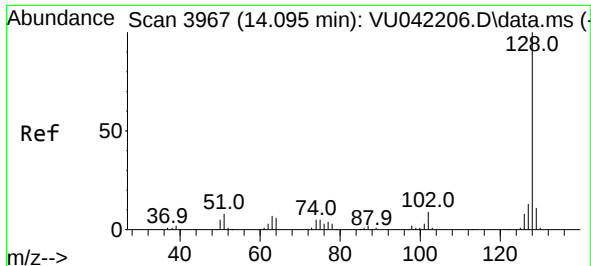
Tgt Ion:180 Resp: 12138
Ion Ratio Lower Upper
180 100
182 95.5 76.7 115.1
145 28.7 23.4 35.0



#88
Hexachlorobutadiene
Concen: 1.88 ug/l
RT: 14.031 min Scan# 3947
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

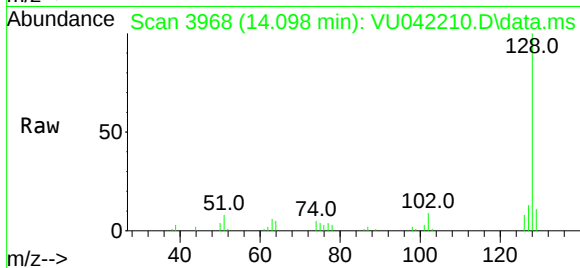
Tgt Ion:225 Resp: 6946
Ion Ratio Lower Upper
225 100
223 62.6 49.8 74.6
227 63.4 50.6 76.0



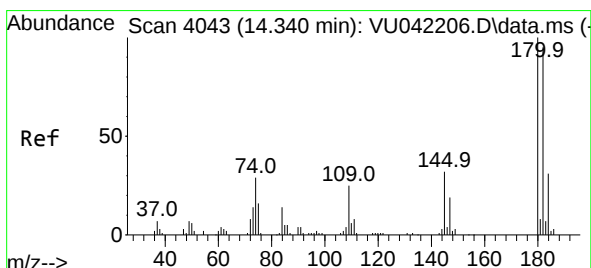
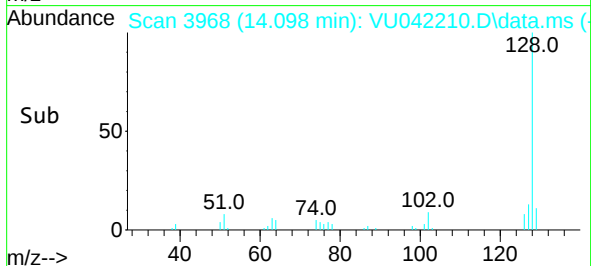
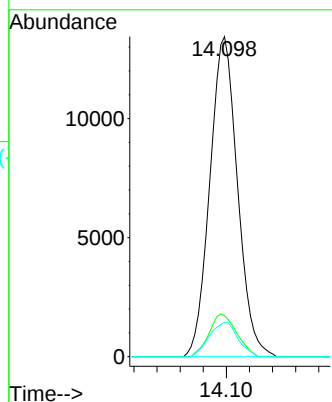


#89
Naphthalene
Concen: 1.82 ug/l
RT: 14.098 min Scan# 3968
Delta R.T. 0.003 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Instrument :
MSVOA_U
ClientSampled :



Tgt Ion:128 Resp: 22332
Ion Ratio Lower Upper
128 100
127 13.3 11.0 16.4
129 11.1 8.9 13.3



#90
1,2,3-Trichlorobenzene
Concen: 1.86 ug/l
RT: 14.340 min Scan# 4043
Delta R.T. -0.000 min
Lab File: VU042210.D
Acq: 28 Jan 2021 19:01

Tgt Ion:180 Resp: 11143
Ion Ratio Lower Upper
180 100
182 96.7 76.5 114.7
145 32.5 25.4 38.0

