

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072021\
 Data File : VU044369.D
 Acq On : 20 Jul 2021 12:15
 Operator : SY/MD
 Sample : VU0720WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 21 01:24:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071621DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Jul 16 14:36:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.121	96	50302	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	19946	0.983	ug/l	0.00
Spiked Amount 1.000			Recovery	=	98.000%	
68) 1,2-Dichlorobenzene-d4	12.201	152	19640	0.992	ug/l	0.00
Spiked Amount 1.000			Recovery	=	99.000%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	30224	1.722	ug/l	98
3) Chloromethane	1.523	50	35096	1.838	ug/l	98
4) Vinyl Chloride	1.607	62	34950	1.813	ug/l	97
5) Bromomethane	1.861	94	19686	1.915	ug/l	97
6) Chloroethane	1.938	64	22349	1.906	ug/l	97
7) Trichlorofluoromethane	2.144	101	38938	1.869	ug/l	97
8) 1,1,2-Trichloro-1,2,2-...	2.584	101	24011	1.823	ug/l	98
9) 1,1-Dichloroethene	2.584	96	23305	1.814	ug/l	98
10) Iodomethane	2.729	142	29755	1.770	ug/l	90
11) Allyl Chloride	2.928	41	39871	1.885	ug/l	82
12) Acrylonitrile	3.333	53	14895	5.060	ug/l	95
13) Acetone	2.642	43	7496	5.106	ug/l	96
14) Carbon Disulfide	2.797	76	76556	1.800	ug/l	99
15) Methylene Chloride	3.051	84	37994	2.084	ug/l	93
16) trans-1,2-Dichloroethene	3.359	96	26033	1.817	ug/l	96
17) 1,1-Dichloroethane	3.877	63	49632	1.860	ug/l	98
18) 2-Butanone	4.742	43	43915	13.947	ug/l	99
19) Cyclohexane	5.385	56	45165	1.851	ug/l	96
20) Methylcyclohexane	6.764	83	44227	1.738	ug/l	98
21) 2,2-Dichloropropane	4.671	77	41354	1.890	ug/l	97
22) cis-1,2-Dichloroethene	4.677	96	29492	1.883	ug/l	94
23) Diethyl Ether	2.385	59	21360	1.982	ug/l	98
24) tert-Butyl Alcohol	3.211	59	458	0.716	ug/l	# 72
25) Methyl tert-Butyl Ether	3.382	73	70592	1.969	ug/l	94
26) Bromochloromethane	4.983	128	12418	1.874	ug/l	98
27) Chloroform	5.099	83	48528	1.879	ug/l	99
28) 1,1,1-Trichloroethane	5.321	97	39756	1.846	ug/l	99
29) 1,1-Dichloropropene	5.530	75	36595	1.788	ug/l	98
30) Carbon Tetrachloride	5.526	117	32422	1.805	ug/l	99
31) Isopropyl Ether	4.015	45	85204	1.919	ug/l	94
32) Ethyl-t-butyl ether	4.526	59	83769	1.914	ug/l	98
33) Tert-Amyl methyl ether	5.960	73	71832	1.845	ug/l	98
34) Propionitrile	4.806	54	2332	2.617	ug/l	# 78
35) Benzene	5.780	78	107474	1.807	ug/l	99
36) 1,2-Dichloroethane	5.806	62	31857	1.867	ug/l	96
37) Trichloroethene	6.549	130	26747	1.789	ug/l	96
38) 1,2-Dichloropropane	6.803	63	28526	1.812	ug/l	99
39) Methacrylonitrile	4.999	41	11602	2.283	ug/l	95
40) Methyl acrylate	4.870	55	17983	2.275	ug/l	97
41) Tetrahydrofuran	5.086	42	11254	4.670	ug/l	99
42) 1-Chlorobutane	5.462	56	52363	1.811	ug/l	93
43) Dibromomethane	6.928	93	14514	1.859	ug/l	96
44) Bromodichloromethane	7.115	83	33970	1.834	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072021\
 Data File : VU044369.D
 Acq On : 20 Jul 2021 12:15
 Operator : SY/MD
 Sample : VU0720WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

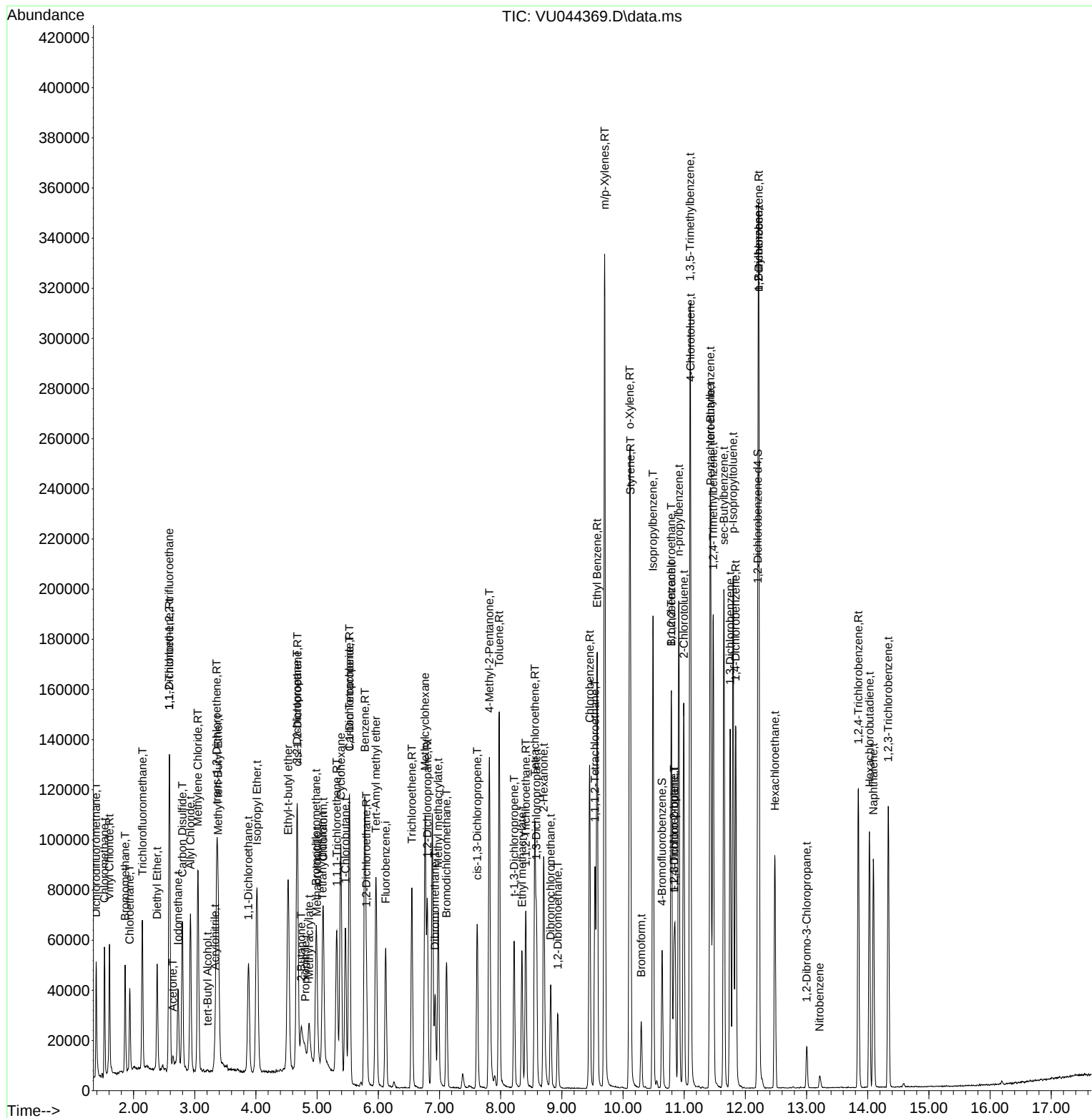
Instrument :
 MSVOA_U
 ClientSampleId :

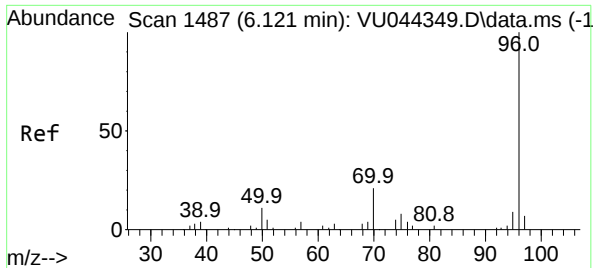
Quant Time: Jul 21 01:24:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071621DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Jul 16 14:36:39 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.816	43	98175	9.256	ug/l	95
46) t-1,4-Dichloro-2-butene	10.835	75	36071	8.025	ug/l #	50
47) Methyl methacrylate	6.980	69	30681	3.555	ug/l	92
48) Ethyl methacrylate	8.349	69	31727	1.780	ug/l	92
49) Toluene	7.976	92	66192	1.769	ug/l	99
50) t-1,3-Dichloropropene	8.221	75	33286	1.730	ug/l	98
51) cis-1,3-Dichloropropene	7.616	75	39753	1.752	ug/l	95
52) 1,1,2-Trichloroethane	8.410	97	21858	1.900	ug/l	96
53) 1,3-Dichloropropane	8.584	76	39039	1.848	ug/l	100
54) 2-Hexanone	8.703	43	70096	9.290	ug/l	95
55) Dibromochloromethane	8.819	129	21800	1.750	ug/l	99
56) 1,2-Dibromoethane	8.931	107	20656	1.837	ug/l	98
58) Tetrachloroethene	8.558	164	24021	1.893	ug/l	97
59) Chlorobenzene	9.455	112	71172	1.799	ug/l	99
60) 1,1,1,2-Tetrachloroethane	9.542	131	23496	1.783	ug/l	96
61) Pentachloroethane	11.433	117	17459	1.658	ug/l	94
62) Hexachloroethane	12.481	117	18970	1.725	ug/l	94
63) Ethyl Benzene	9.578	91	125829	1.780	ug/l	99
64) m/p-Xylenes	9.700	106	96531	3.573	ug/l	100
65) o-Xylene	10.108	106	46433	1.781	ug/l	97
66) Styrene	10.121	104	80340	1.788	ug/l	98
67) Bromoform	10.298	173	11910	1.708	ug/l	98
69) Isopropylbenzene	10.491	105	125254	1.796	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.790	83	27946	1.841	ug/l	99
71) 1,2,3-Trichloropropane	10.835	75	36071	2.771	ug/l	72
72) Bromobenzene	10.790	156	29183	1.807	ug/l	92
73) n-propylbenzene	10.912	120	33606	1.788	ug/l	93
74) 2-Chlorotoluene	10.992	126	28969	1.797	ug/l	89
75) 1,3,5-Trimethylbenzene	11.095	105	107078	1.817	ug/l	99
76) 4-Chlorotoluene	11.105	126	30531	1.823	ug/l	100
77) tert-Butylbenzene	11.426	119	101566	1.758	ug/l	98
78) 1,2,4-Trimethylbenzene	11.475	105	105402	1.762	ug/l	98
79) sec-Butylbenzene	11.648	105	142343	1.809	ug/l	97
80) Nitrobenzene	13.214	77	3010	6.646	ug/l #	97
81) p-Isopropyltoluene	11.799	119	116625	1.790	ug/l	98
82) 1,3-Dichlorobenzene	11.751	146	57398	1.790	ug/l	98
83) 1,4-Dichlorobenzene	11.841	146	58432	1.804	ug/l	99
84) n-Butylbenzene	12.214	91	112892	1.770	ug/l	99
85) 1,2-Dichlorobenzene	12.217	146	55800	1.796	ug/l	99
86) 1,2-Dibromo-3-Chloropr...	13.002	75	4610	1.757	ug/l	99
87) 1,2,4-Trichlorobenzene	13.848	180	37278	1.696	ug/l	98
88) Hexachlorobutadiene	14.028	225	18051	1.697	ug/l	97
89) Naphthalene	14.092	128	75353	1.714	ug/l	99
90) 1,2,3-Trichlorobenzene	14.336	180	35193	1.763	ug/l	99

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

Quant Time: Jul 21 01:24:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071621DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Jul 16 14:36:39 2021
Response via : Initial Calibration

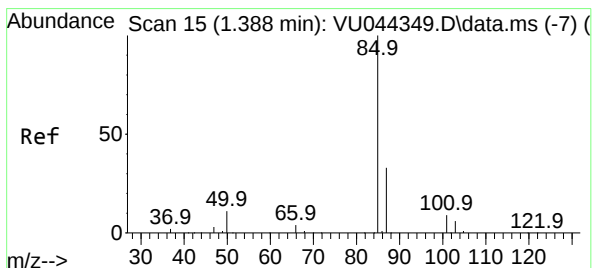
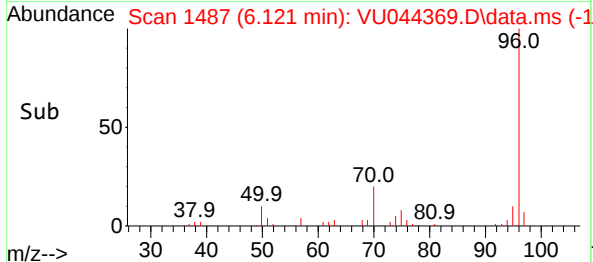
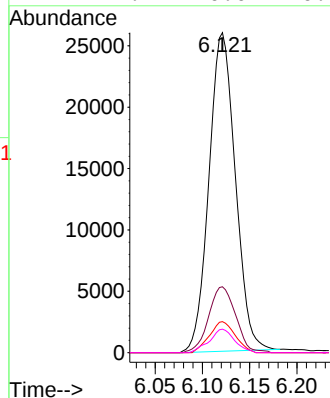
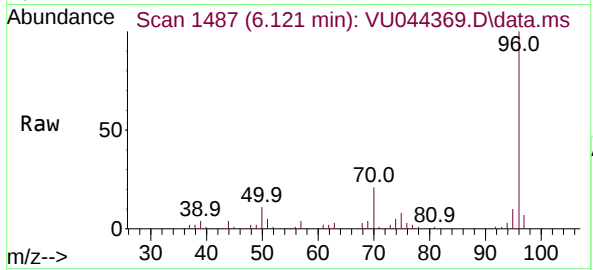




#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

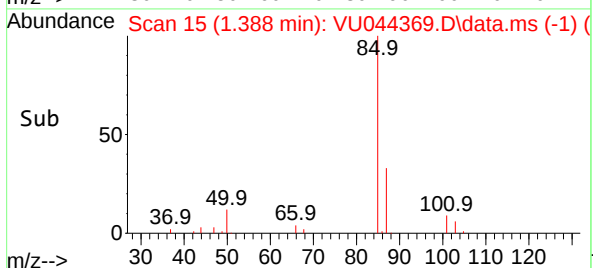
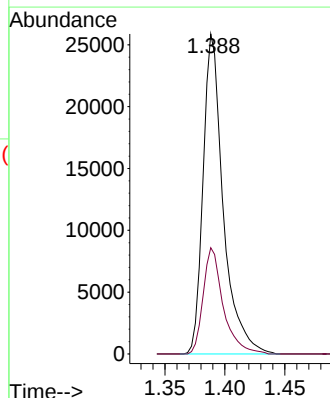
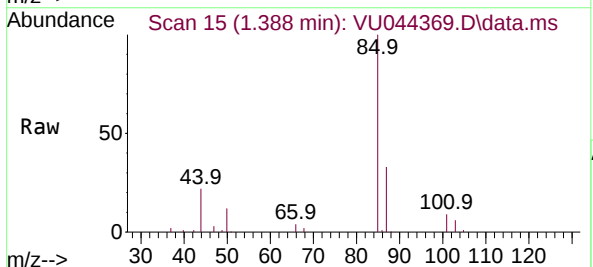
Instrument :
MSVOA_U
ClientSampled :

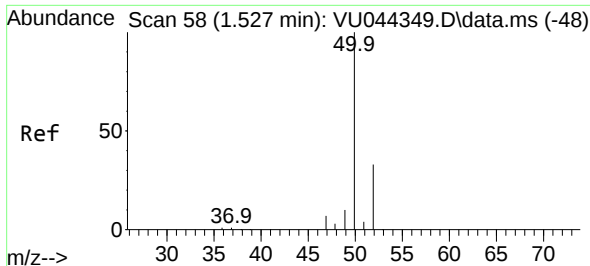
Tgt Ion: 96	Resp: 50302
Ion Ratio	Lower Upper
96 100	
70 21.2	16.2 24.2
95 9.6	7.3 10.9
97 7.1	0.0 0.0#



#2
Dichlorodifluoromethane
Concen: 1.722 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 85	Resp: 30224
Ion Ratio	Lower Upper
85 100	
87 33.2	16.0 48.0

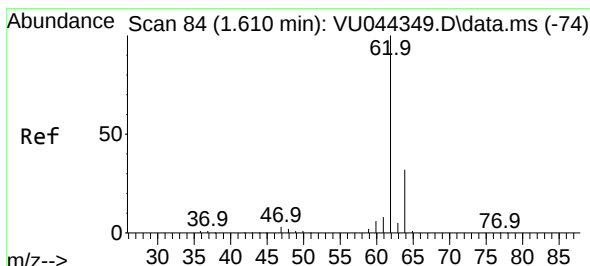
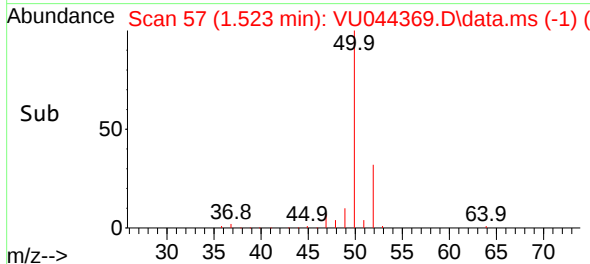
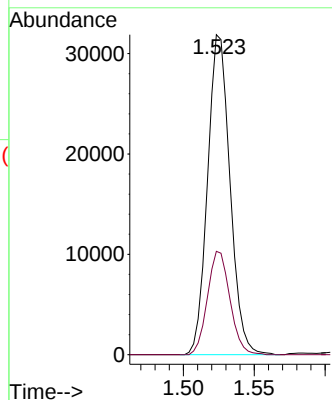
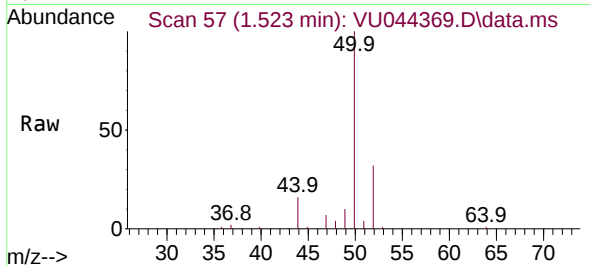




#3
Chloromethane
Concen: 1.838 ug/l
RT: 1.523 min Scan# 57
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

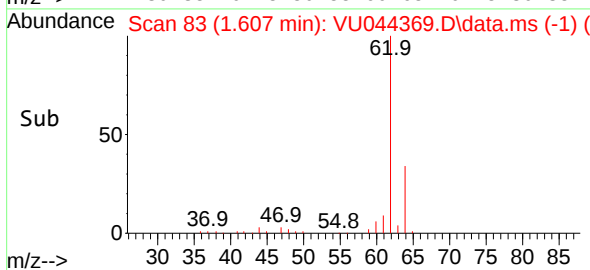
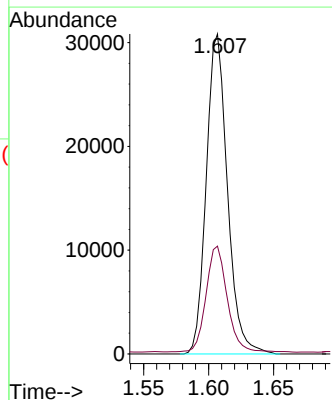
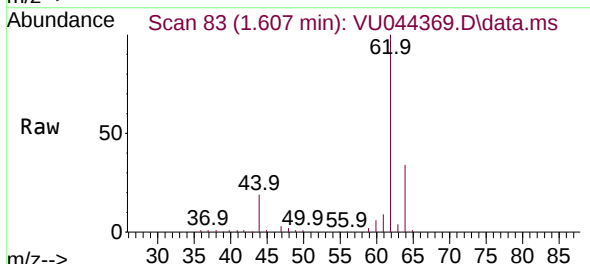
Instrument :
MSVOA_U
ClientSampled :

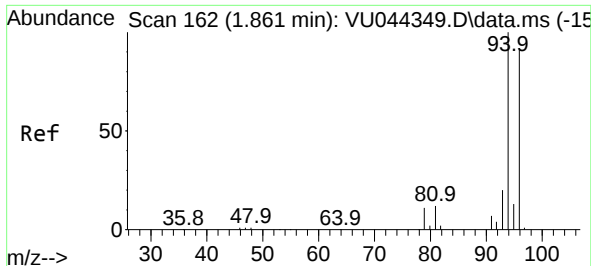
Tgt Ion: 50 Resp: 35096
Ion Ratio Lower Upper
50 100
52 32.3 26.7 40.1



#4
Vinyl Chloride
Concen: 1.813 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 62 Resp: 34950
Ion Ratio Lower Upper
62 100
64 32.9 25.1 37.7

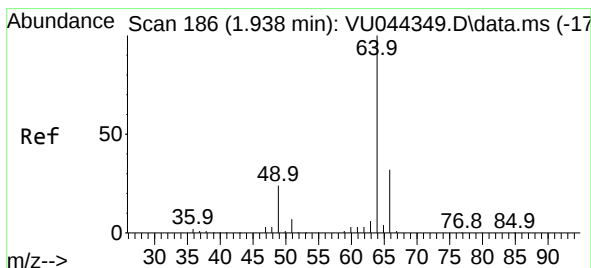
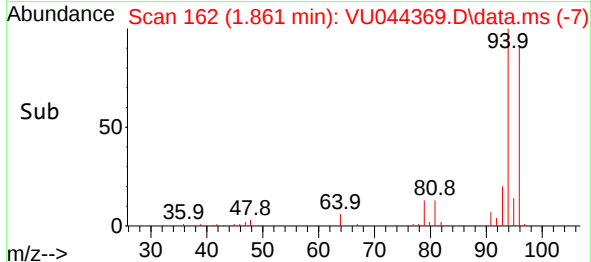
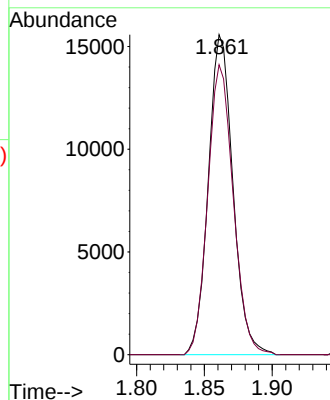
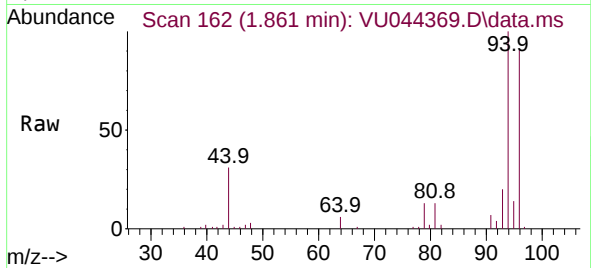




#5
Bromomethane
Concen: 1.915 ug/l
RT: 1.861 min Scan# 162
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

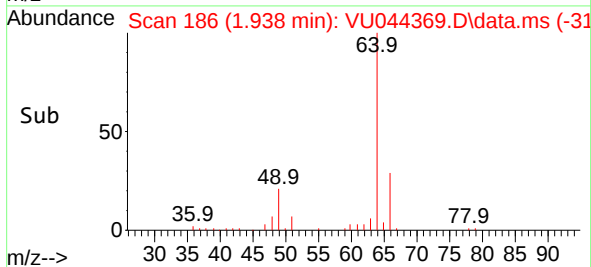
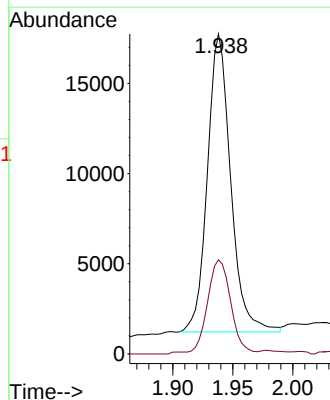
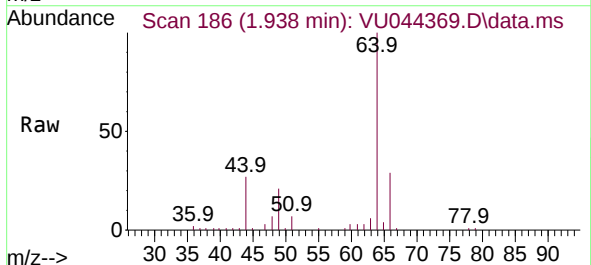
Instrument :
MSVOA_U
ClientSampled :

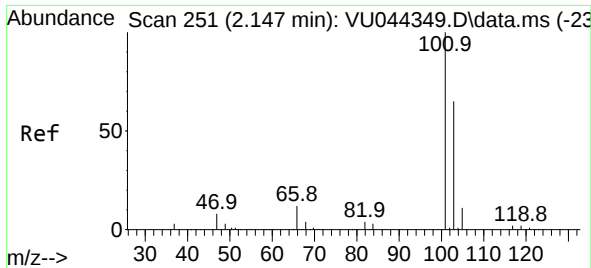
Tgt Ion: 94 Resp: 19686
Ion Ratio Lower Upper
94 100
96 90.6 74.7 112.1



#6
Chloroethane
Concen: 1.906 ug/l
RT: 1.938 min Scan# 186
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 64 Resp: 22349
Ion Ratio Lower Upper
64 100
66 30.9 26.1 39.1

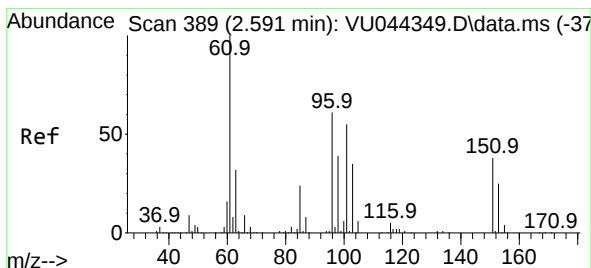
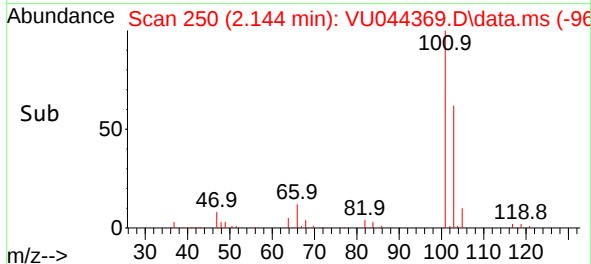
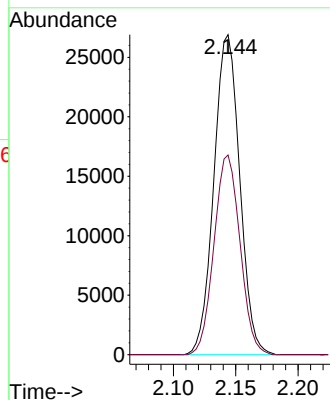
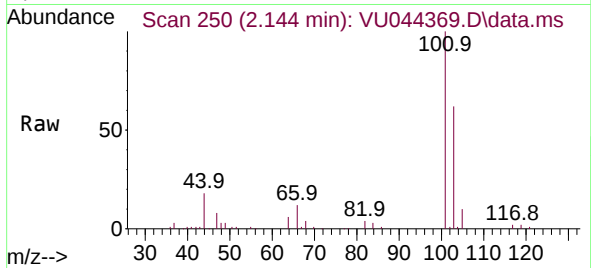




#7
 Trichlorofluoromethane
 Concen: 1.869 ug/l
 RT: 2.144 min Scan# 250
 Delta R.T. -0.003 min
 Lab File: VU044369.D
 Acq: 20 Jul 2021 12:15

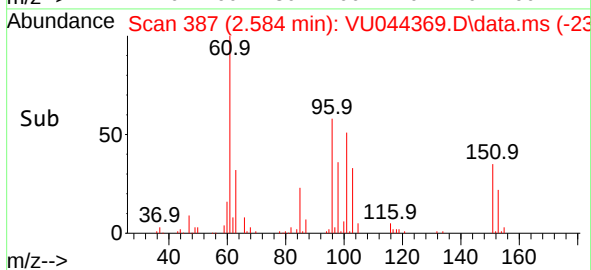
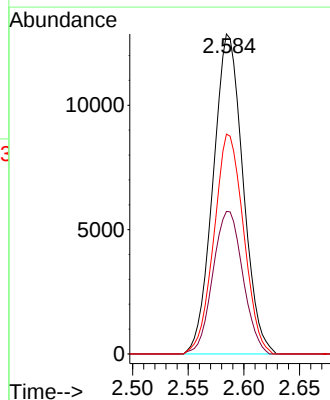
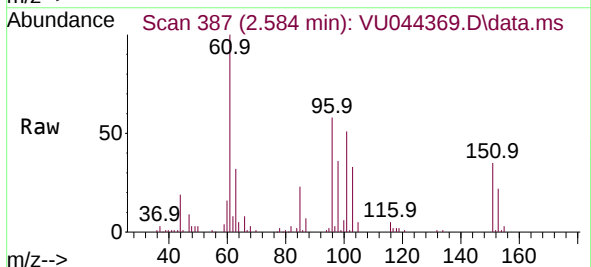
Instrument :
 MSVOA_U
 ClientSampled :

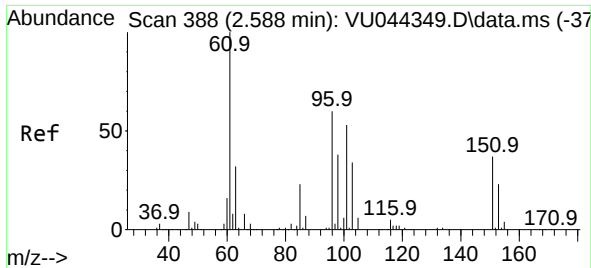
Tgt Ion:101 Resp: 38938
 Ion Ratio Lower Upper
 101 100
 103 62.4 51.9 77.9



#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 1.823 ug/l
 RT: 2.584 min Scan# 387
 Delta R.T. -0.007 min
 Lab File: VU044369.D
 Acq: 20 Jul 2021 12:15

Tgt Ion:101 Resp: 24011
 Ion Ratio Lower Upper
 101 100
 85 44.7 35.8 53.8
 151 68.2 57.0 85.4

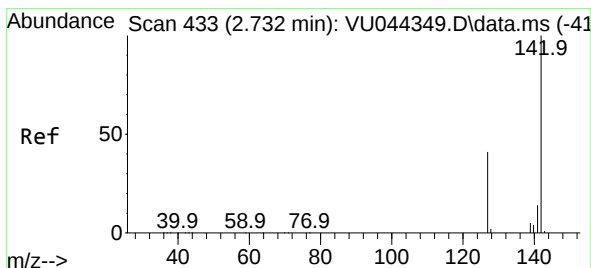
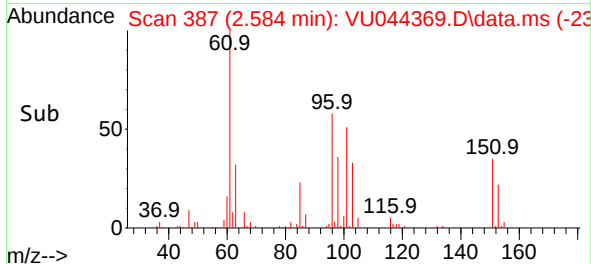
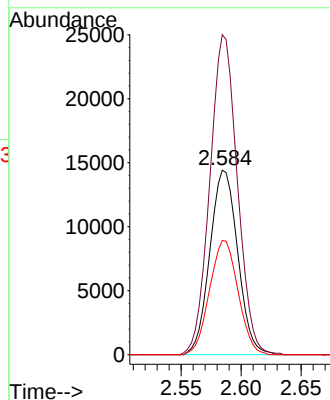
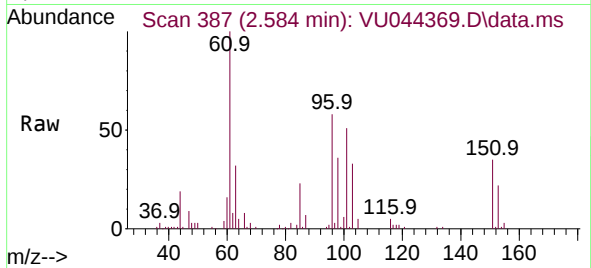




#9
1,1-Dichloroethene
Concen: 1.814 ug/l
RT: 2.584 min Scan# 387
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

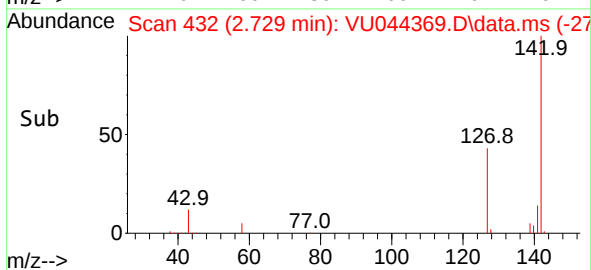
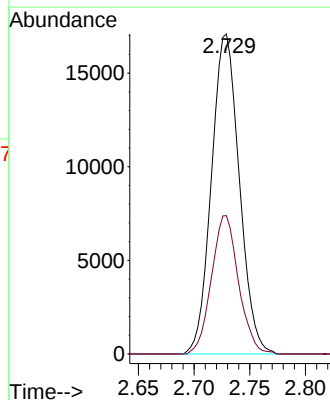
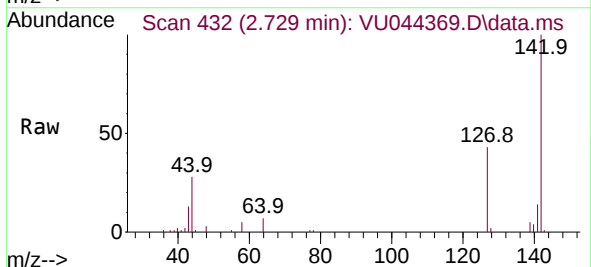
Instrument :
MSVOA_U
ClientSampleId :

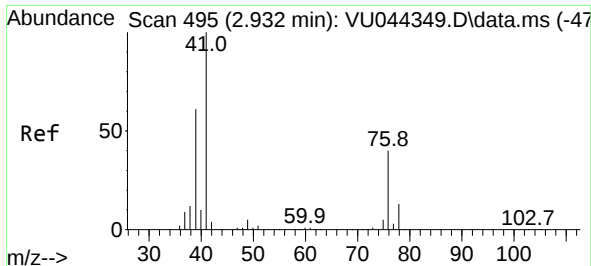
Tgt Ion: 96 Resp: 23305
Ion Ratio Lower Upper
96 100
61 173.4 0.0 528.0
98 61.9 0.0 127.4



#10
Iodomethane
Concen: 1.770 ug/l
RT: 2.729 min Scan# 432
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 142 Resp: 29755
Ion Ratio Lower Upper
142 100
127 42.0 39.1 58.7





#11

Allyl Chloride

Concen: 1.885 ug/l

RT: 2.928 min Scan# 494

Delta R.T. -0.003 min

Lab File: VU044369.D

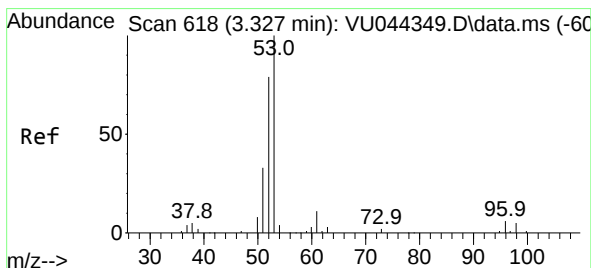
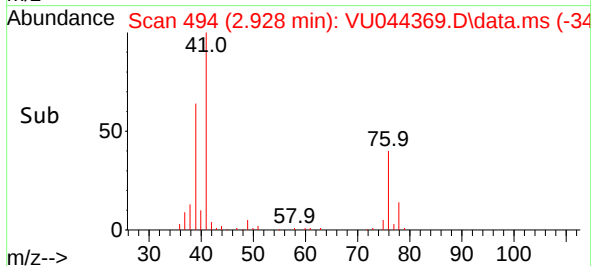
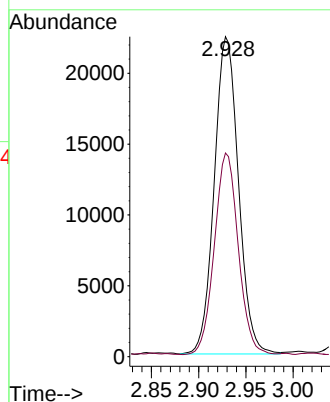
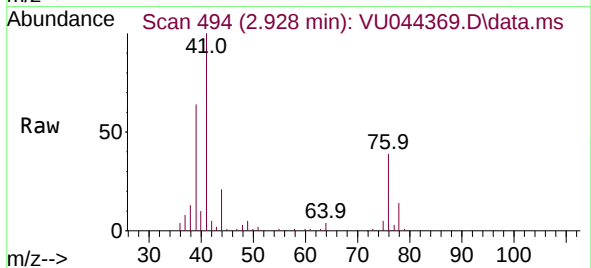
Acq: 20 Jul 2021 12:15

Tgt Ion: 41 Resp: 39871

Ion Ratio Lower Upper

41 100

39 62.6 62.5 93.7



#12

Acrylonitrile

Concen: 5.060 ug/l

RT: 3.333 min Scan# 620

Delta R.T. 0.006 min

Lab File: VU044369.D

Acq: 20 Jul 2021 12:15

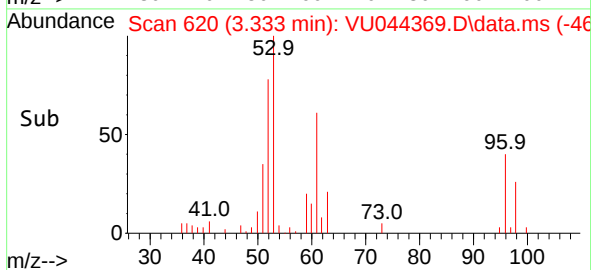
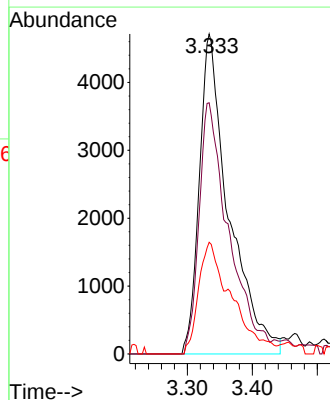
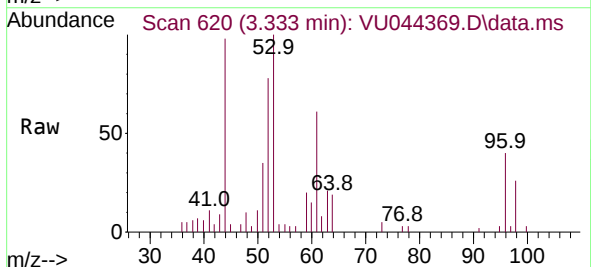
Tgt Ion: 53 Resp: 14895

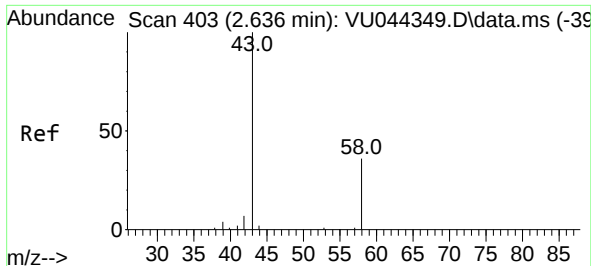
Ion Ratio Lower Upper

53 100

52 78.7 67.0 100.4

51 39.1 29.8 44.6

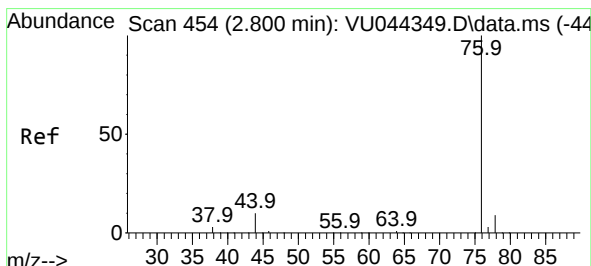
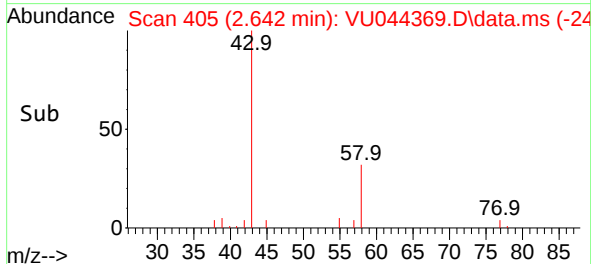
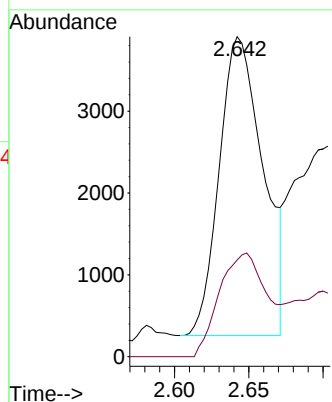
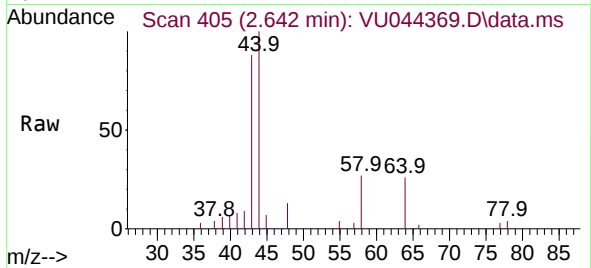




#13
Acetone
Concen: 5.106 ug/l
RT: 2.642 min Scan# 405
Delta R.T. 0.006 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

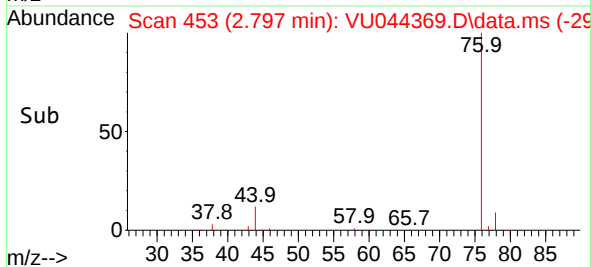
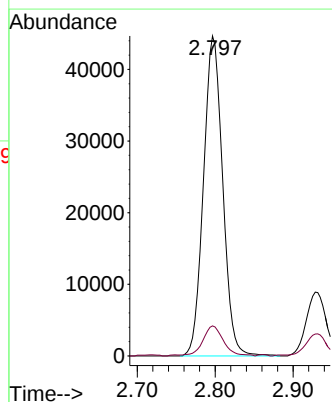
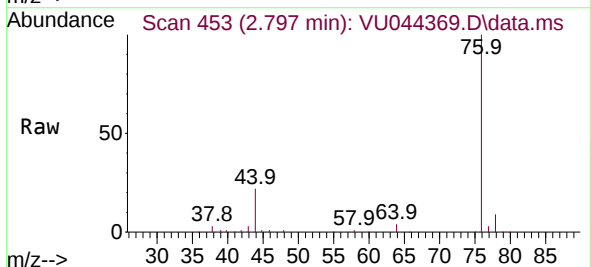
Instrument :
MSVOA_U
ClientSampled :

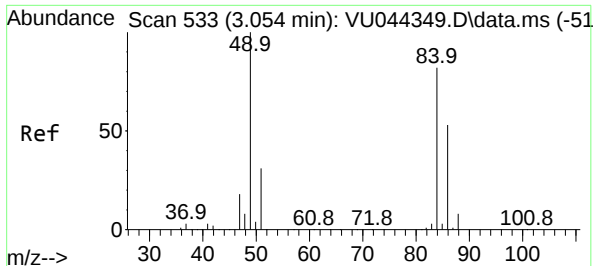
Tgt Ion: 43 Resp: 7496
Ion Ratio Lower Upper
43 100
58 32.4 24.3 36.5



#14
Carbon Disulfide
Concen: 1.800 ug/l
RT: 2.797 min Scan# 453
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 76 Resp: 76556
Ion Ratio Lower Upper
76 100
78 9.1 7.1 10.7

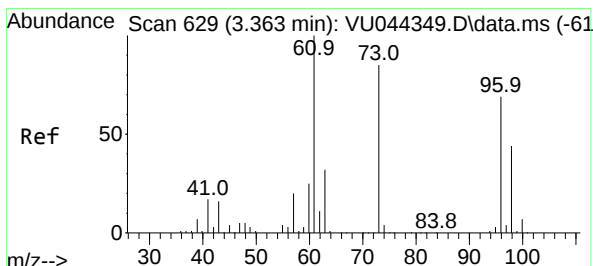
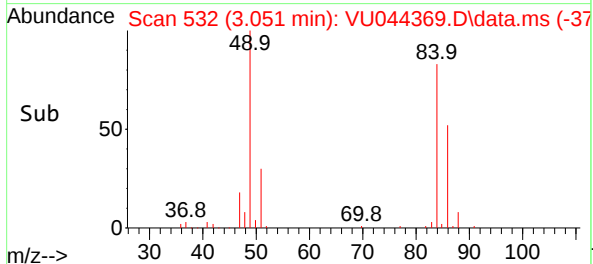
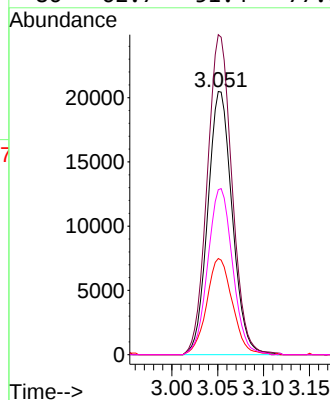
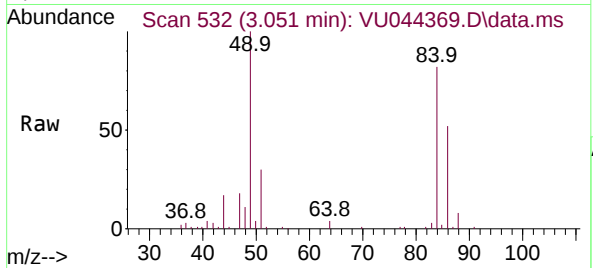




#15
Methylene Chloride
Concen: 2.084 ug/l
RT: 3.051 min Scan# 532
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

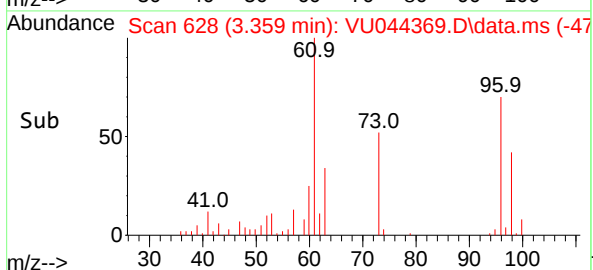
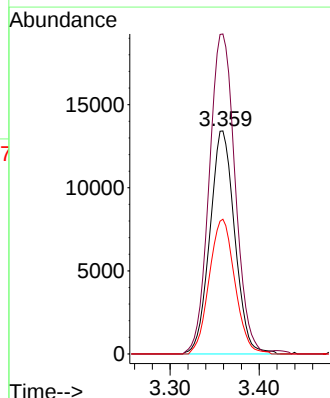
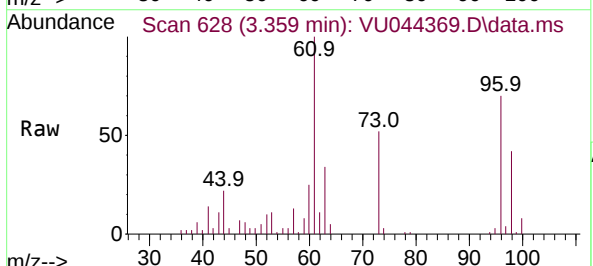
Instrument :
MSVOA_U
ClientSampleId :

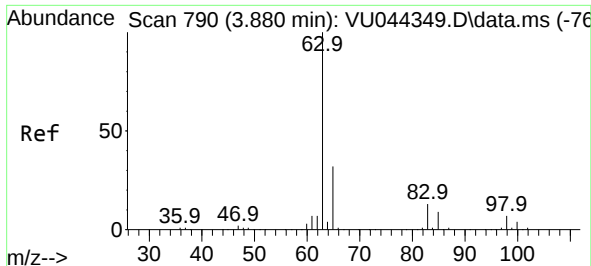
Tgt Ion:	84	Resp:	37994
Ion	Ratio	Lower	Upper
84	100		
49	121.6	106.3	159.5
51	36.6	0.0	81.8
86	62.7	51.4	77.0



#16
trans-1,2-Dichloroethene
Concen: 1.817 ug/l
RT: 3.359 min Scan# 628
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion:	96	Resp:	26033
Ion	Ratio	Lower	Upper
96	100		
61	143.5	119.3	178.9
98	60.4	50.8	76.2

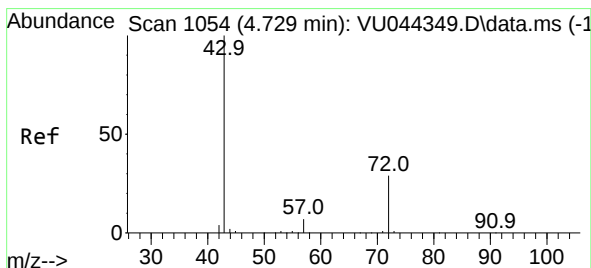
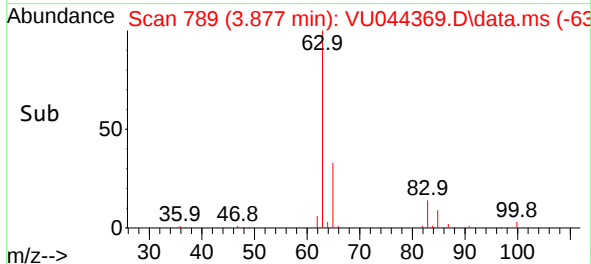
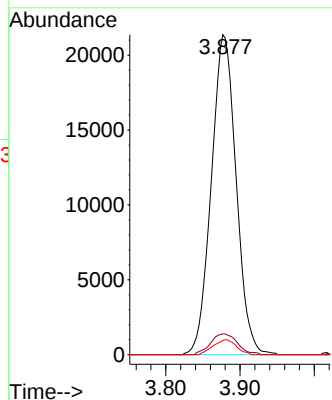
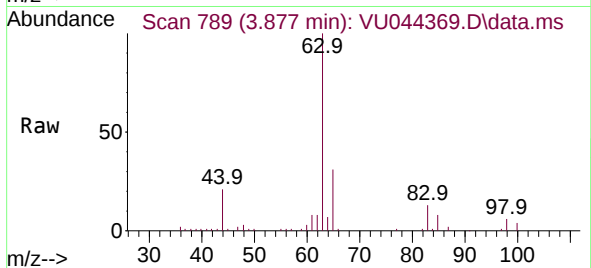




#17
1,1-Dichloroethane
Concen: 1.860 ug/l
RT: 3.877 min Scan# 789
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

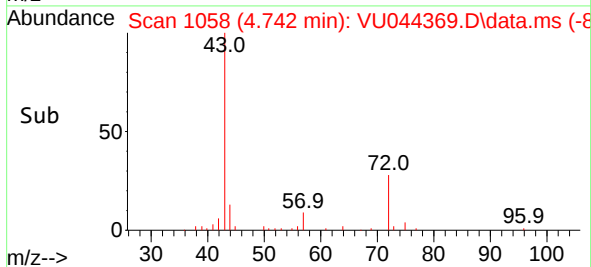
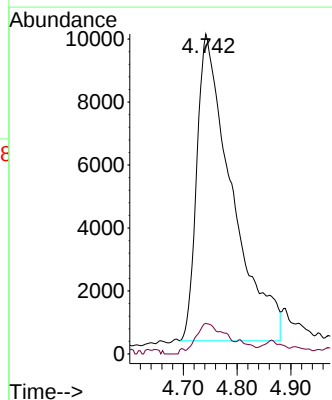
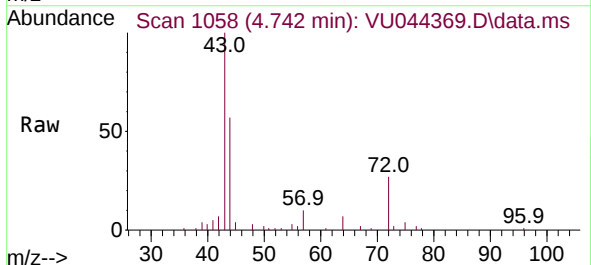
Instrument :
MSVOA_U
ClientSampleId :

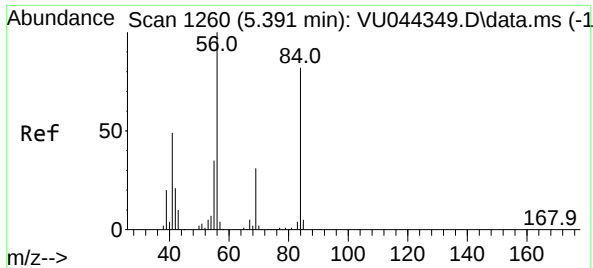
Tgt Ion:	63	Resp:	49632
Ion Ratio	Lower	Upper	
63	100		
98	6.5	3.5	10.5
100	4.5	2.0	5.8



#18
2-Butanone
Concen: 13.947 ug/l
RT: 4.742 min Scan# 1058
Delta R.T. 0.013 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion:	43	Resp:	43915
Ion Ratio	Lower	Upper	
43	100		
57	8.6	0.0	17.6





#19

Cyclohexane

Concen: 1.851 ug/l

RT: 5.385 min Scan# 1258

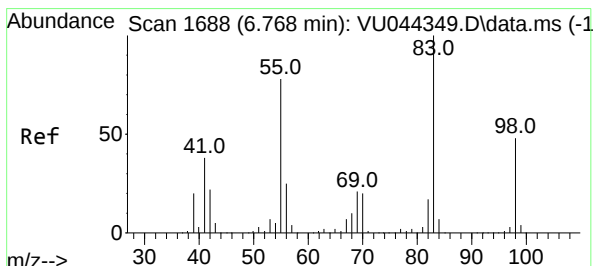
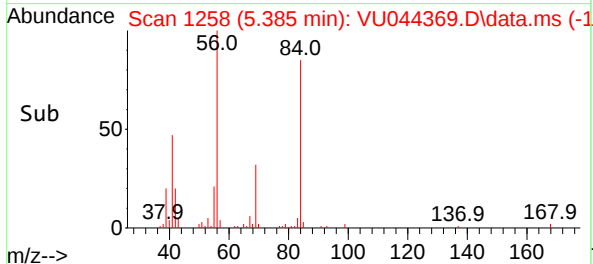
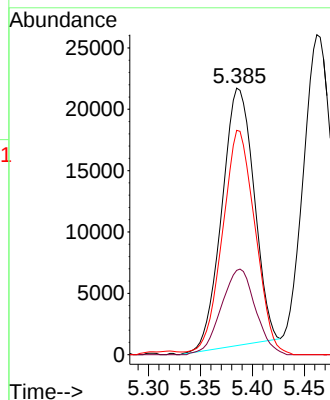
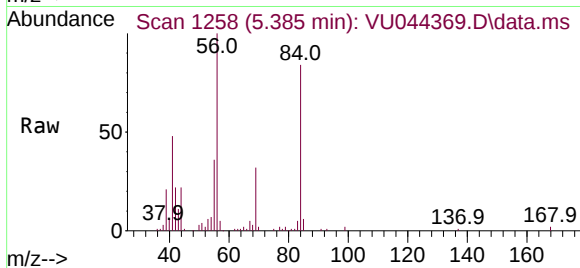
Delta R.T. -0.007 min

Lab File: VU044369.D

Acq: 20 Jul 2021 12:15

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 56	Resp: 45165
Ion Ratio	Lower Upper
56	100
69	35.2 26.6 40.0
84	87.4 73.0 109.4



#20

Methylcyclohexane

Concen: 1.738 ug/l

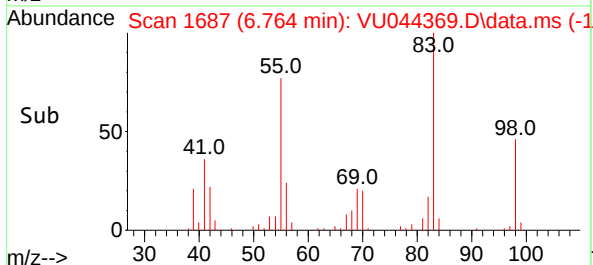
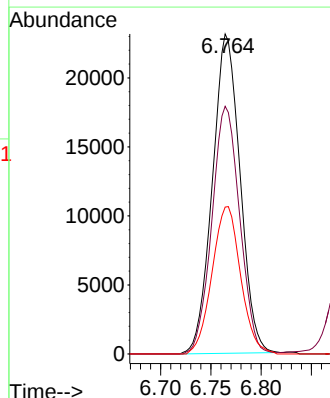
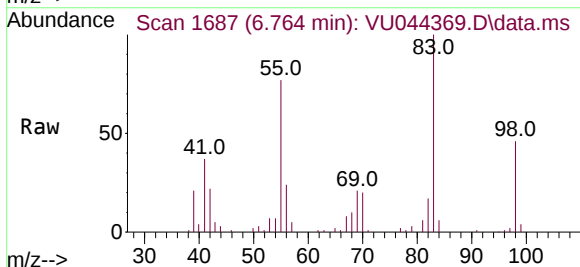
RT: 6.764 min Scan# 1687

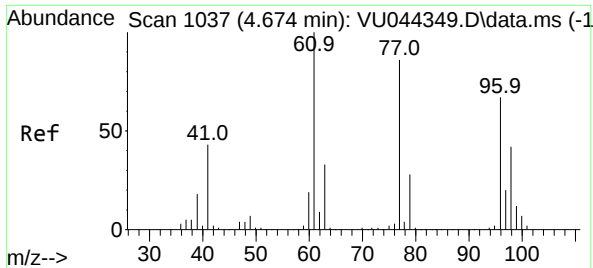
Delta R.T. -0.003 min

Lab File: VU044369.D

Acq: 20 Jul 2021 12:15

Tgt Ion: 83	Resp: 44227
Ion Ratio	Lower Upper
83	100
55	77.5 61.0 91.6
98	47.7 39.3 58.9





#21

2,2-Dichloropropane

Concen: 1.890 ug/l

RT: 4.671 min Scan# 1036

Delta R.T. -0.003 min

Lab File: VU044369.D

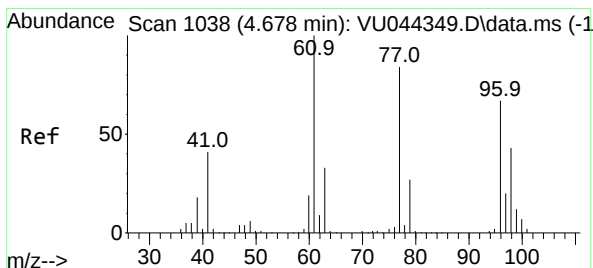
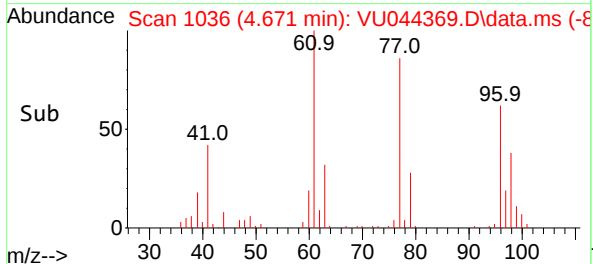
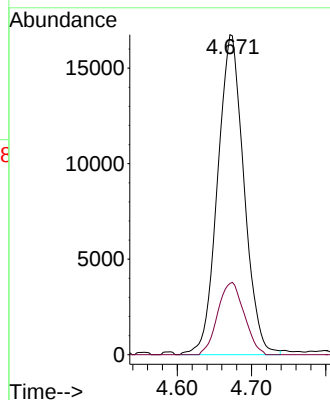
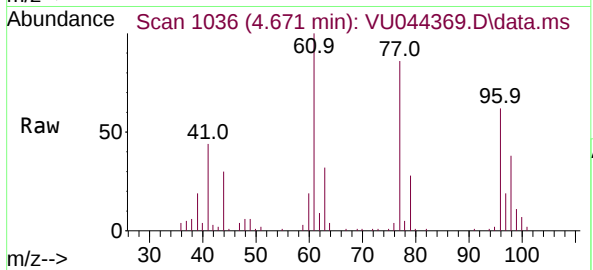
Acq: 20 Jul 2021 12:15

Tgt Ion: 77 Resp: 41354

Ion Ratio Lower Upper

77 100

97 22.6 16.8 25.2



#22

cis-1,2-Dichloroethene

Concen: 1.883 ug/l

RT: 4.677 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VU044369.D

Acq: 20 Jul 2021 12:15

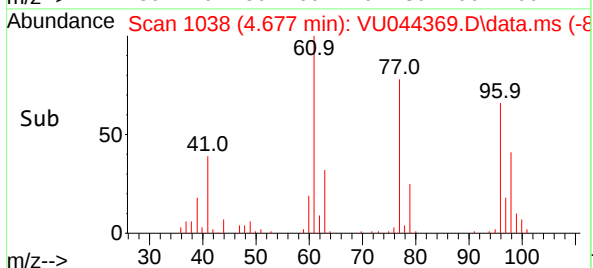
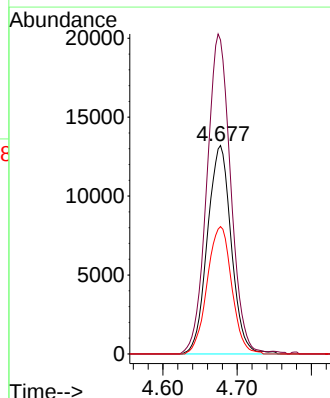
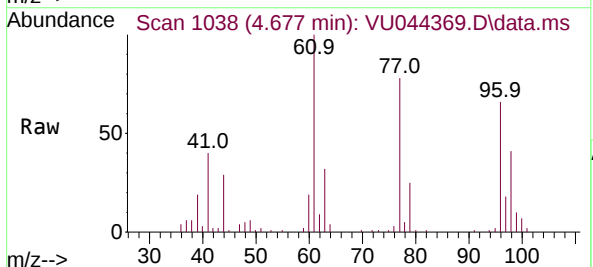
Tgt Ion: 96 Resp: 29492

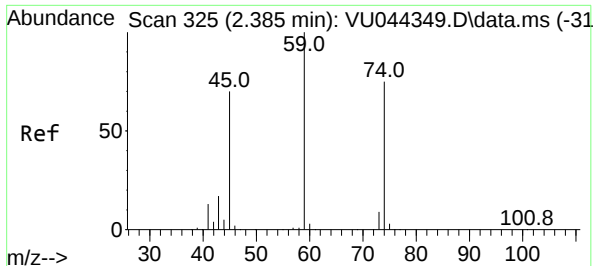
Ion Ratio Lower Upper

96 100

61 152.7 0.0 407.7

98 62.7 32.5 97.4

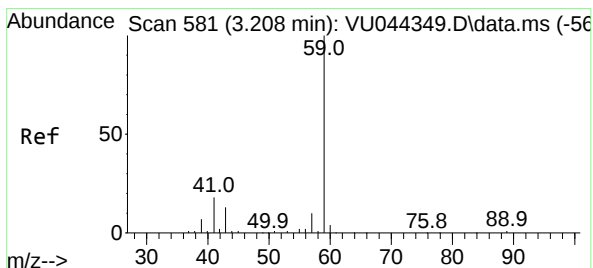
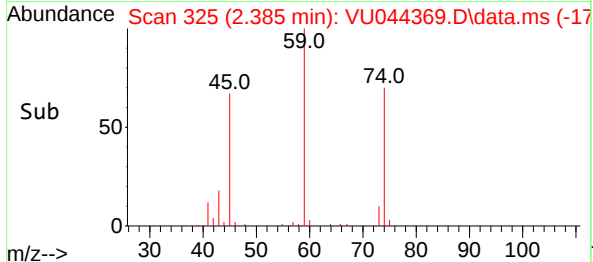
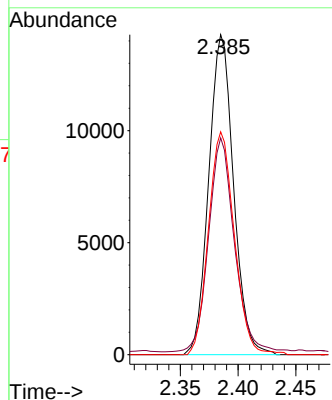
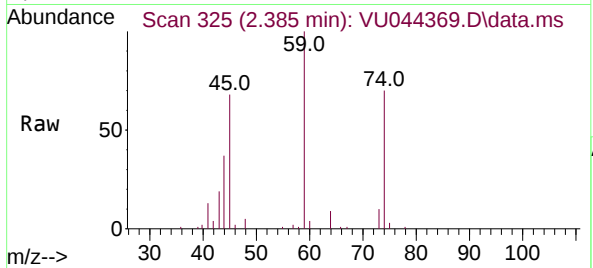




#23
Diethyl Ether
Concen: 1.982 ug/l
RT: 2.385 min Scan# 325
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

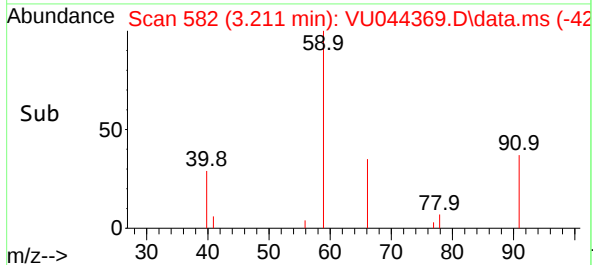
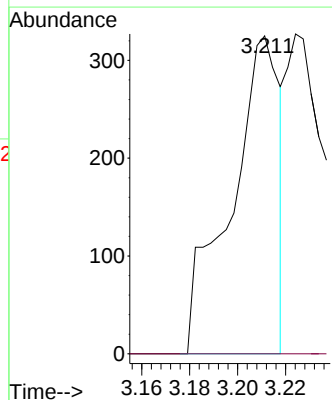
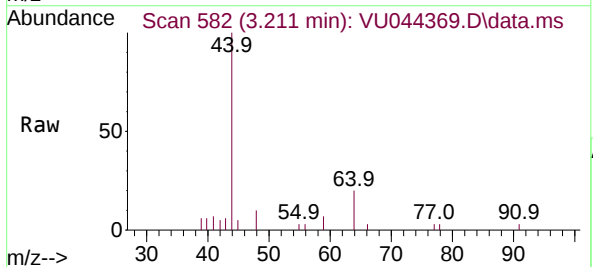
Instrument :
MSVOA_U
ClientSampled :

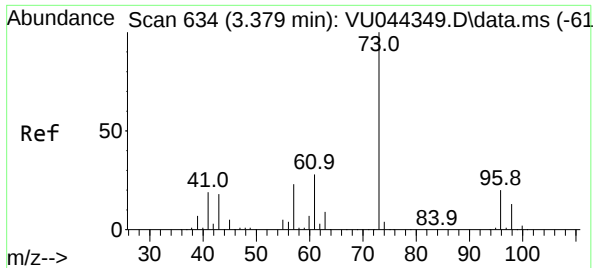
Tgt Ion: 59 Resp: 21360
Ion Ratio Lower Upper
59 100
45 68.5 55.7 83.5
74 72.7 59.7 89.5



#24
tert-Butyl Alcohol
Concen: 0.716 ug/l
RT: 3.211 min Scan# 582
Delta R.T. 0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 59 Resp: 458
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#

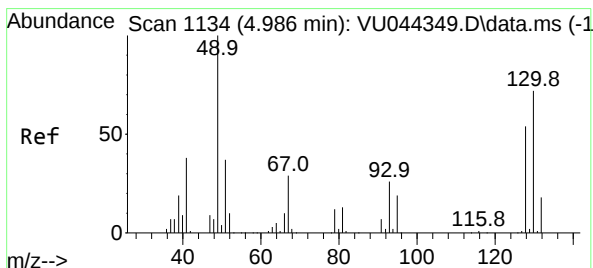
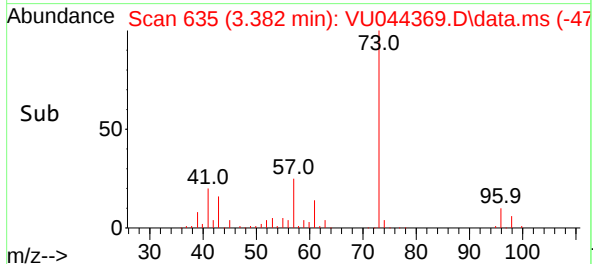
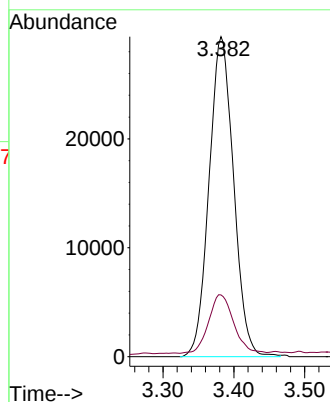
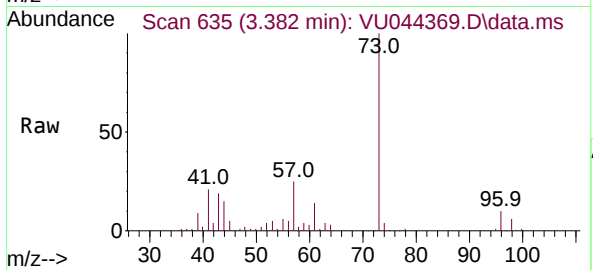




#25
Methyl tert-Butyl Ether
Concen: 1.969 ug/l
RT: 3.382 min Scan# 635
Delta R.T. 0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

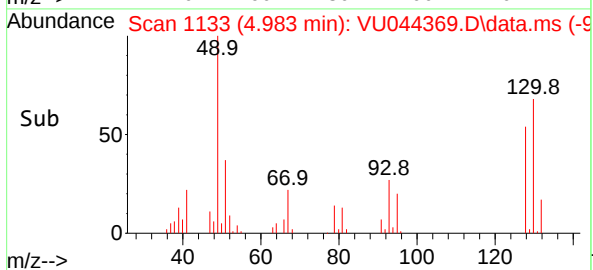
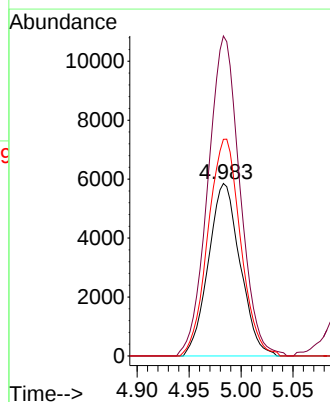
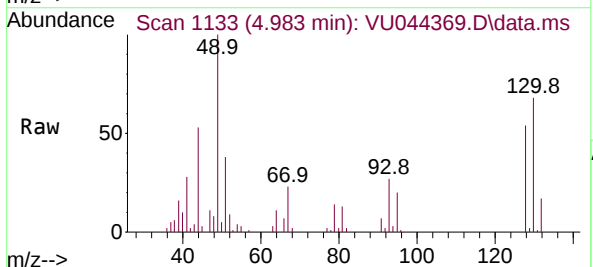
Instrument :
MSVOA_U
ClientSampled :

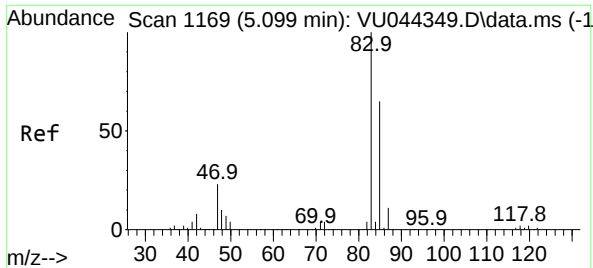
Tgt Ion: 73 Resp: 70592
Ion Ratio Lower Upper
73 100
43 18.7 17.3 25.9



#26
Bromochloromethane
Concen: 1.874 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 128 Resp: 12418
Ion Ratio Lower Upper
128 100
49 187.0 0.0 364.2
130 129.1 103.5 155.3

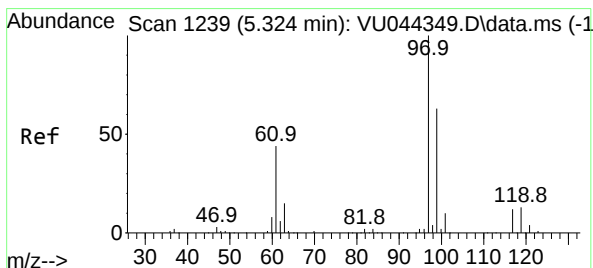
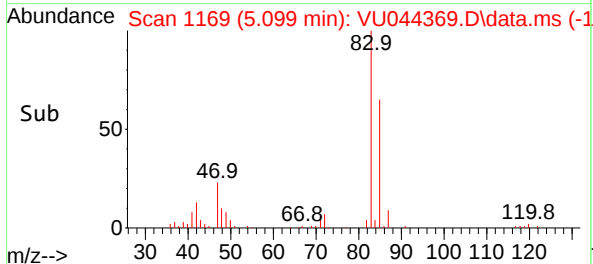
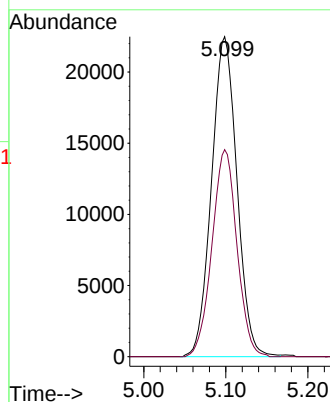
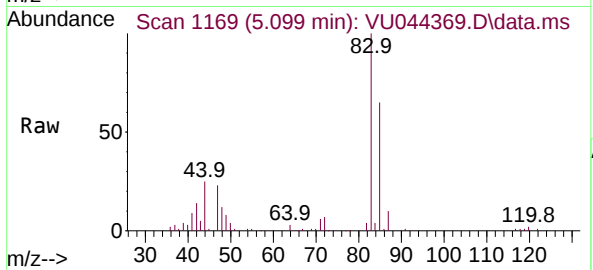




#27
Chloroform
Concen: 1.879 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

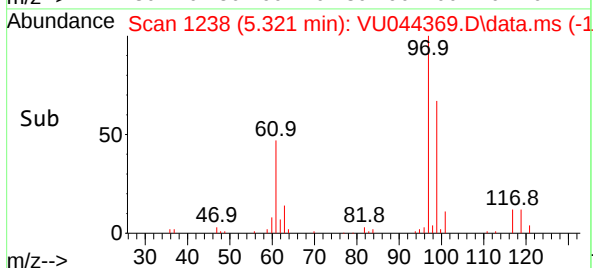
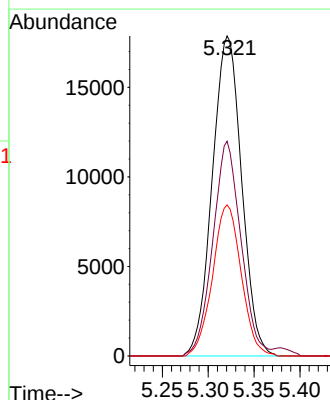
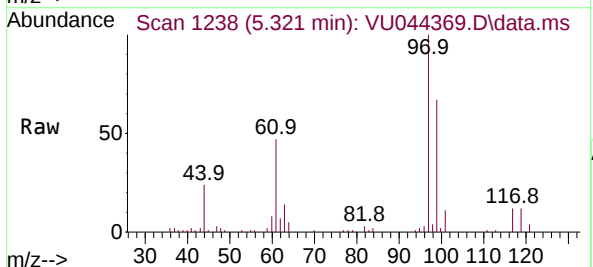
Instrument :
MSVOA_U
ClientSampled :

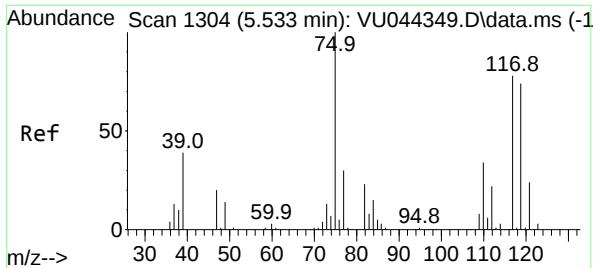
Tgt Ion: 83 Resp: 48528
Ion Ratio Lower Upper
83 100
85 64.7 0.0 127.8



#28
1,1,1-Trichloroethane
Concen: 1.846 ug/l
RT: 5.321 min Scan# 1238
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 97 Resp: 39756
Ion Ratio Lower Upper
97 100
99 64.4 32.0 96.2
61 46.1 23.8 71.5

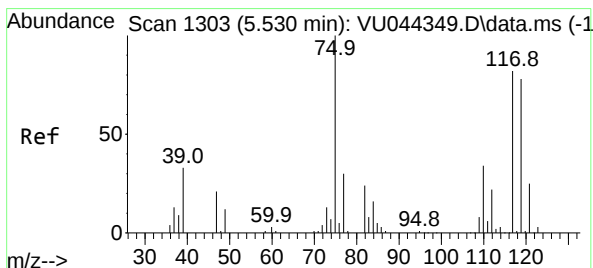
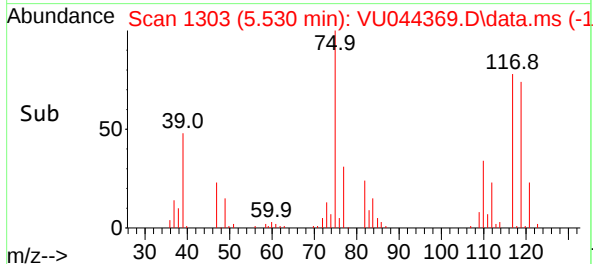
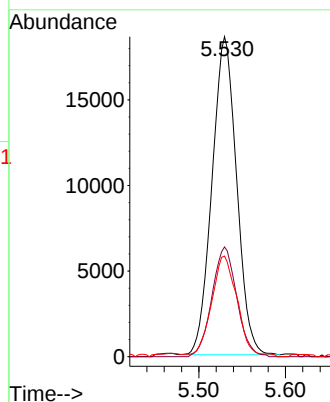
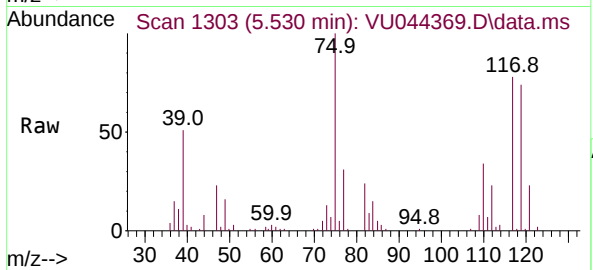




#29
1,1-Dichloropropene
Concen: 1.788 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

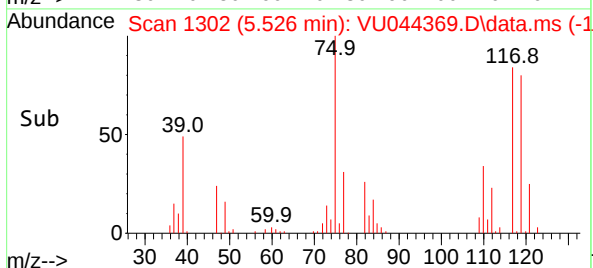
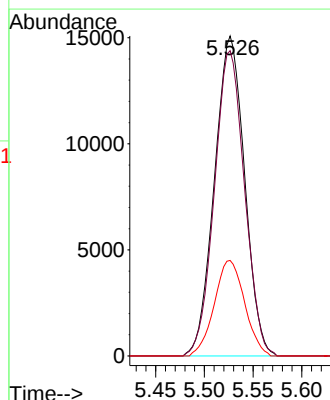
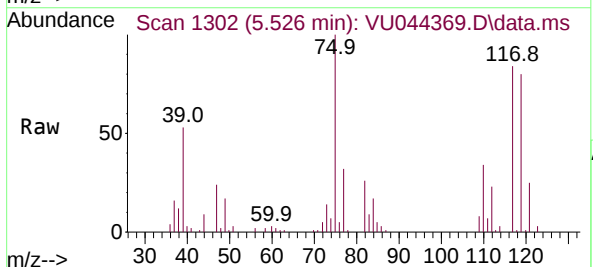
Instrument :
MSVOA_U
ClientSampled :

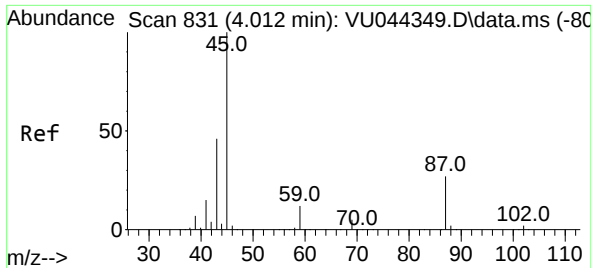
Tgt Ion: 75 Resp: 36595
Ion Ratio Lower Upper
75 100
110 34.8 17.3 51.9
77 33.1 24.6 37.0



#30
Carbon Tetrachloride
Concen: 1.805 ug/l
RT: 5.526 min Scan# 1302
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 117 Resp: 32422
Ion Ratio Lower Upper
117 100
119 95.4 77.0 115.6
121 29.8 24.2 36.4

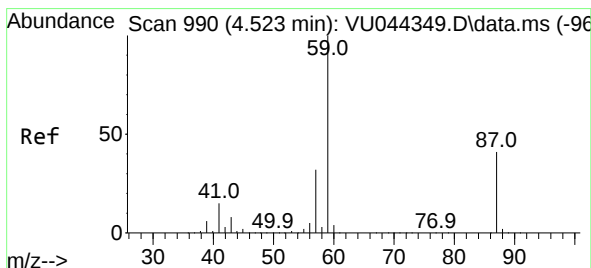
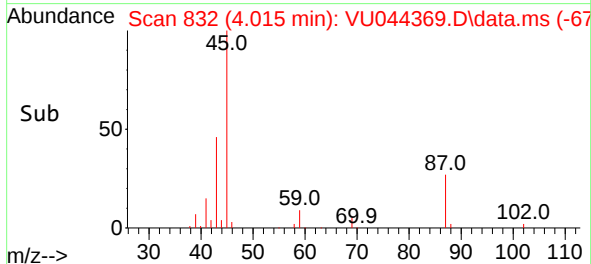
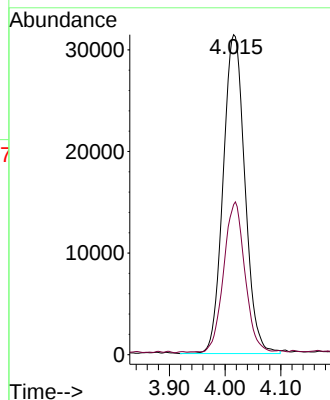
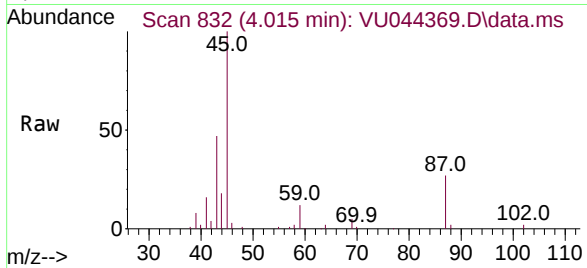




#31
Isopropyl Ether
Concen: 1.919 ug/l
RT: 4.015 min Scan# 832
Delta R.T. 0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

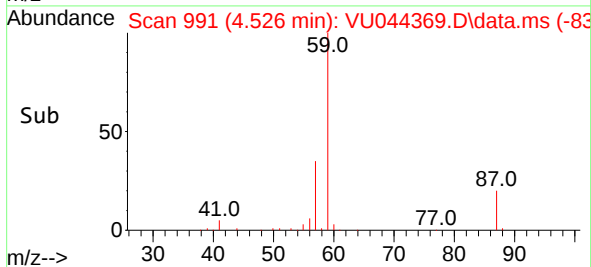
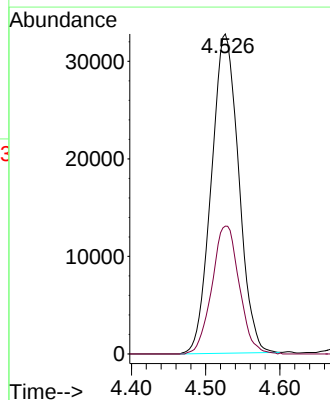
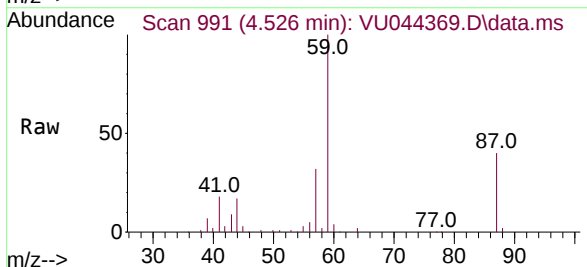
Instrument :
MSVOA_U
ClientSampled :

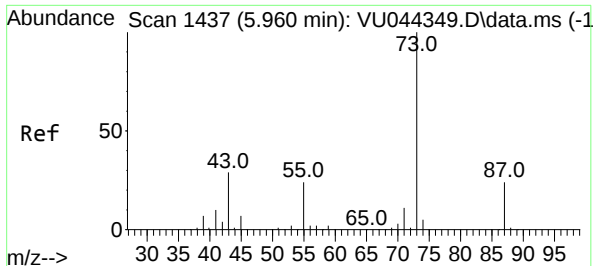
Tgt Ion: 45 Resp: 85204
Ion Ratio Lower Upper
45 100
43 45.6 24.9 74.6



#32
Ethyl-t-butyl ether
Concen: 1.914 ug/l
RT: 4.526 min Scan# 991
Delta R.T. 0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 59 Resp: 83769
Ion Ratio Lower Upper
59 100
87 40.1 31.3 46.9

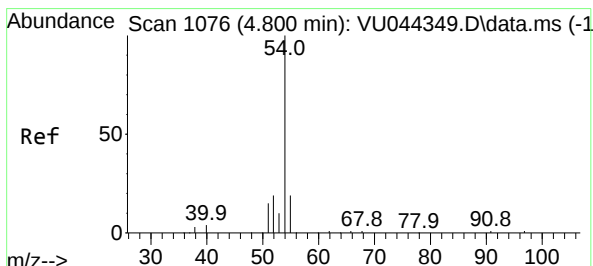
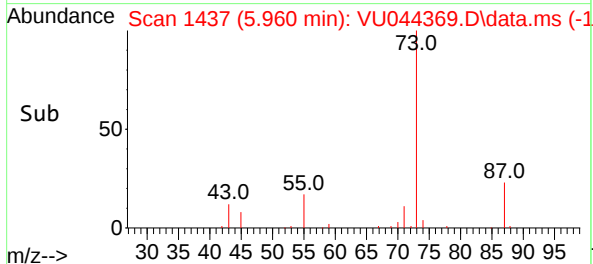
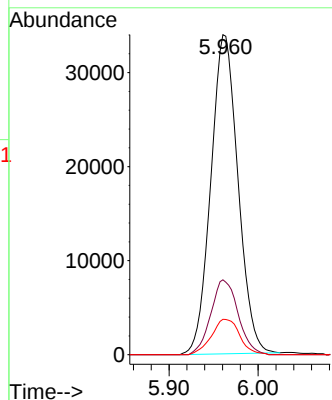
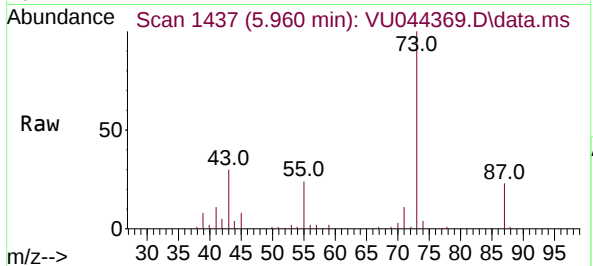




#33
Tert-Amyl methyl ether
Concen: 1.845 ug/l
RT: 5.960 min Scan# 1437
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

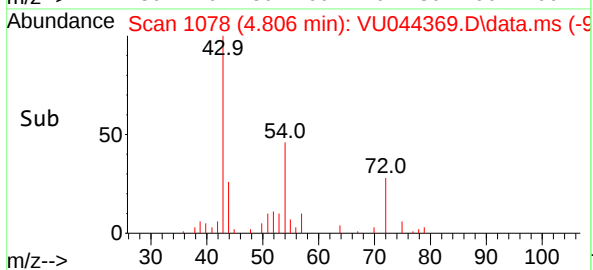
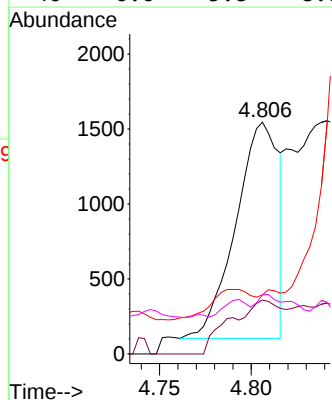
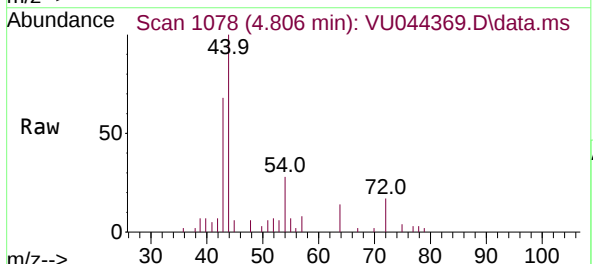
Instrument :
MSVOA_U
ClientSampled :

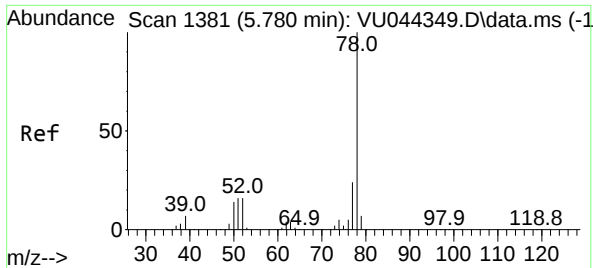
Tgt Ion: 73	Resp: 71832
Ion Ratio	Lower Upper
73 100	
87 23.6	19.8 29.6
71 11.6	9.1 13.7



#34
Propionitrile
Concen: 2.617 ug/l
RT: 4.806 min Scan# 1078
Delta R.T. 0.006 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 54	Resp: 2332
Ion Ratio	Lower Upper
54 100	
52 30.5	16.3 24.5#
55 0.0	10.7 16.1#
40 6.6	5.8 8.8

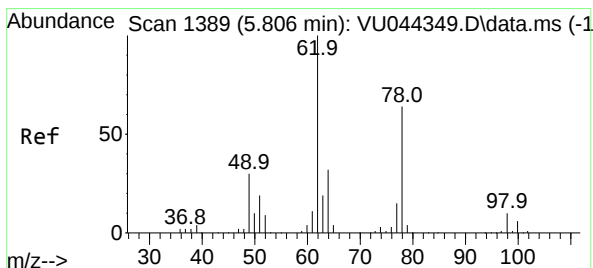
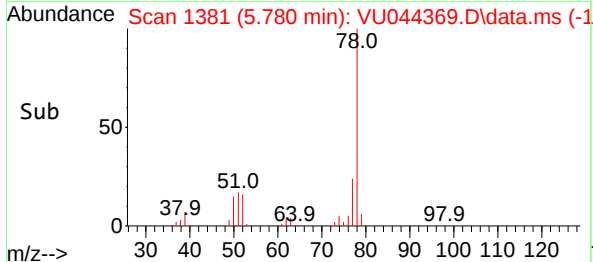
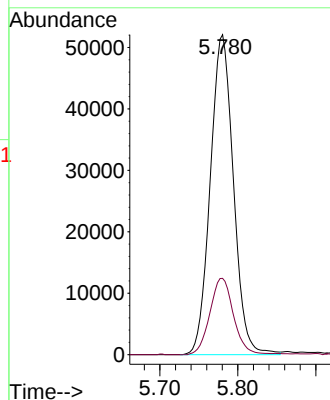
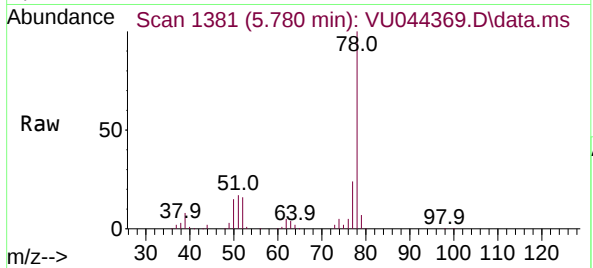




#35
Benzene
Concen: 1.807 ug/l
RT: 5.780 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

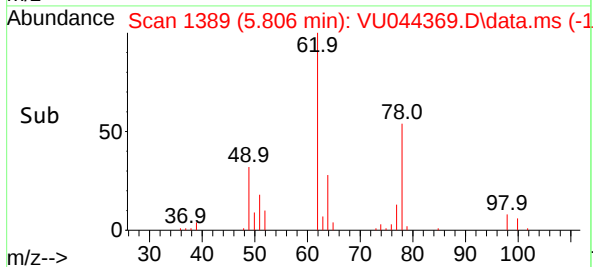
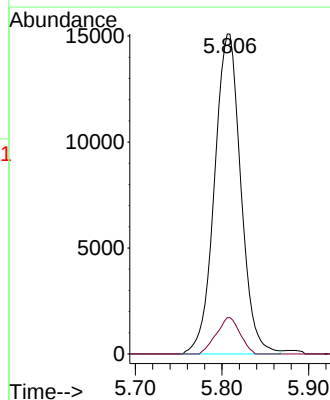
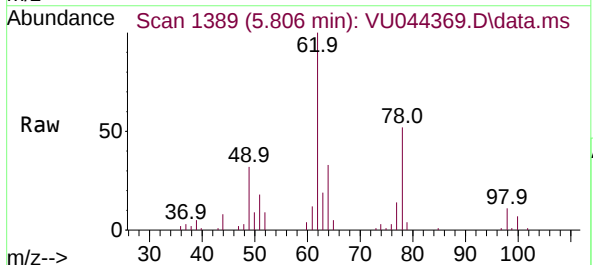
Instrument :
MSVOA_U
ClientSampled :

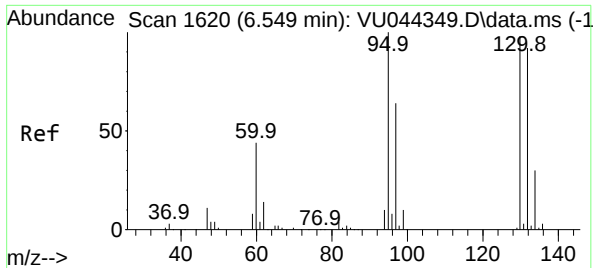
Tgt Ion: 78 Resp: 107474
Ion Ratio Lower Upper
78 100
77 23.9 19.4 29.0



#36
1,2-Dichloroethane
Concen: 1.867 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 62 Resp: 31857
Ion Ratio Lower Upper
62 100
98 10.2 7.0 10.6

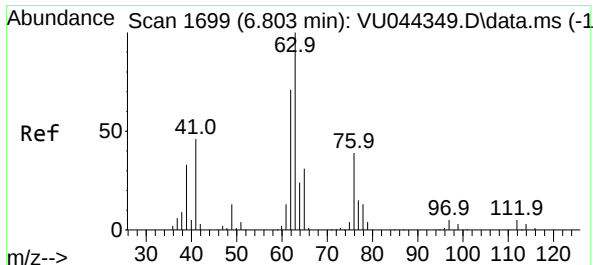
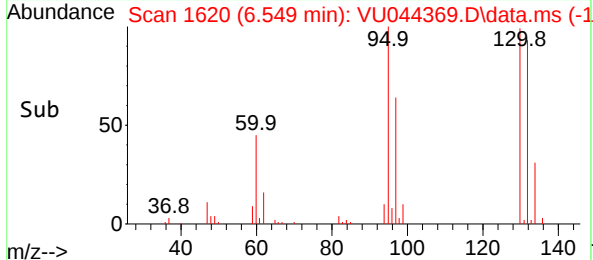
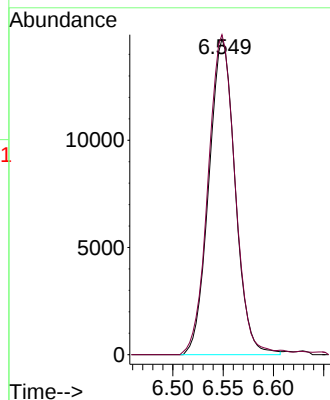
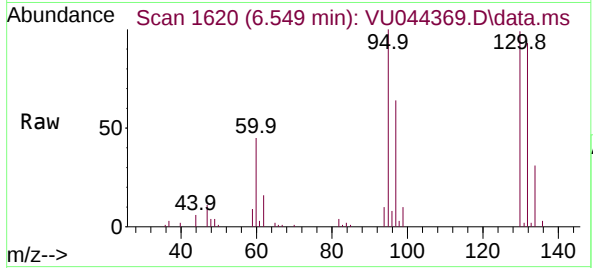




#37
Trichloroethene
Concen: 1.789 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

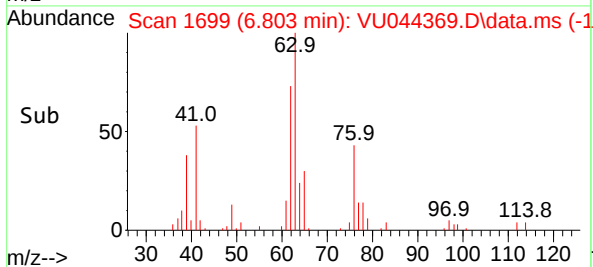
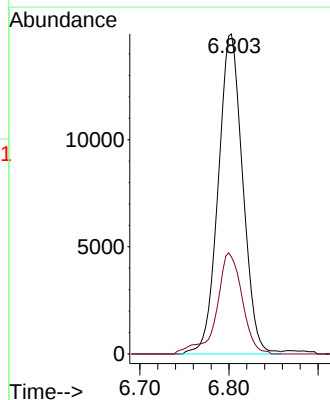
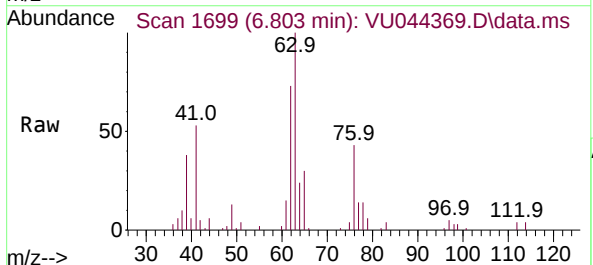
Instrument :
MSVOA_U
ClientSampled :

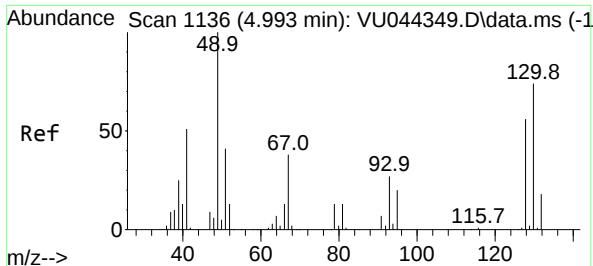
Tgt Ion:130 Resp: 26747
Ion Ratio Lower Upper
130 100
95 101.3 77.8 116.6



#38
1,2-Dichloropropane
Concen: 1.812 ug/l
RT: 6.803 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 63 Resp: 28526
Ion Ratio Lower Upper
63 100
65 30.3 24.7 37.1





#39

Methacrylonitrile

Concen: 2.283 ug/l

RT: 4.999 min Scan# 1138

Delta R.T. 0.006 min

Lab File: VU044369.D

Acq: 20 Jul 2021 12:15

Tgt Ion: 41 Resp: 11602

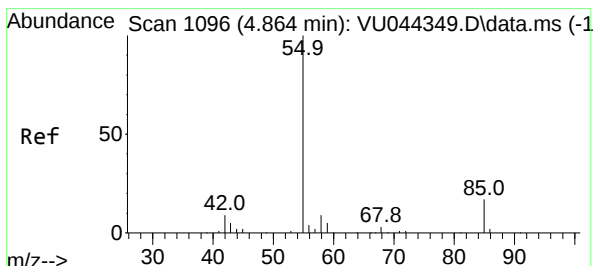
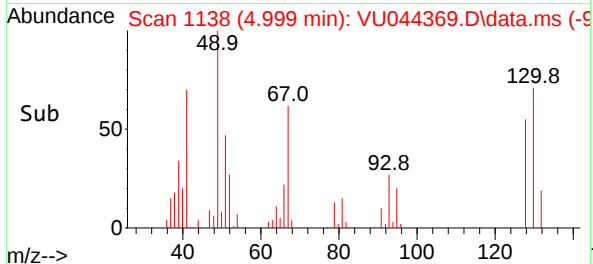
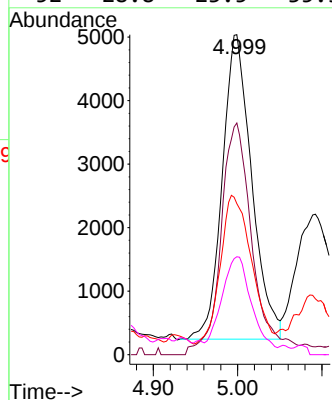
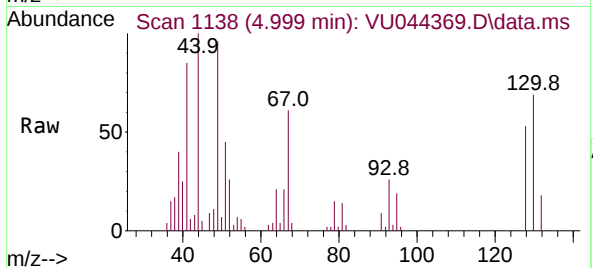
Ion Ratio Lower Upper

41 100

67 81.0 60.6 91.0

39 51.4 43.9 65.9

52 28.8 23.5 35.3



#40

Methyl acrylate

Concen: 2.275 ug/l

RT: 4.870 min Scan# 1098

Delta R.T. 0.006 min

Lab File: VU044369.D

Acq: 20 Jul 2021 12:15

Tgt Ion: 55 Resp: 17983

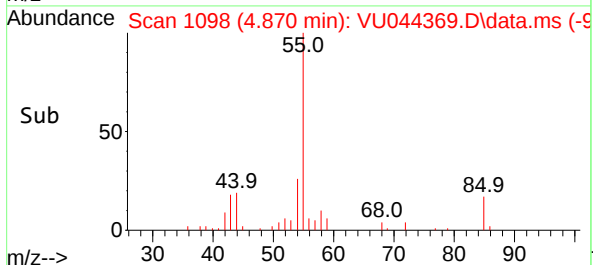
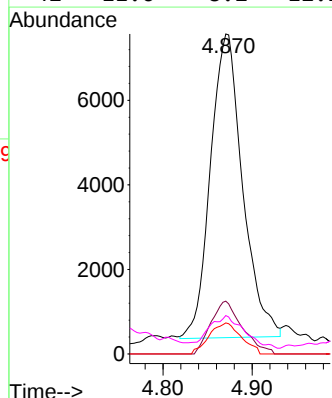
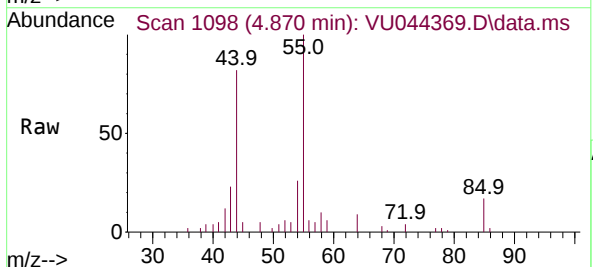
Ion Ratio Lower Upper

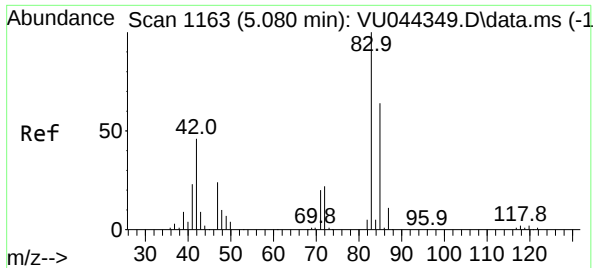
55 100

85 17.0 14.6 21.8

58 10.2 9.0 13.4

42 11.6 8.2 12.2

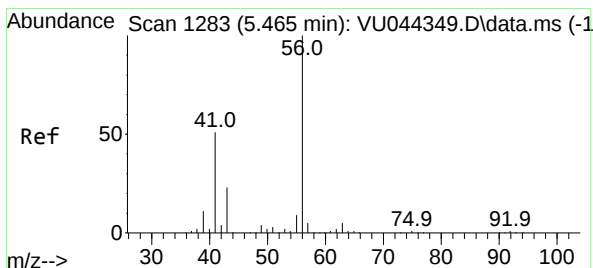
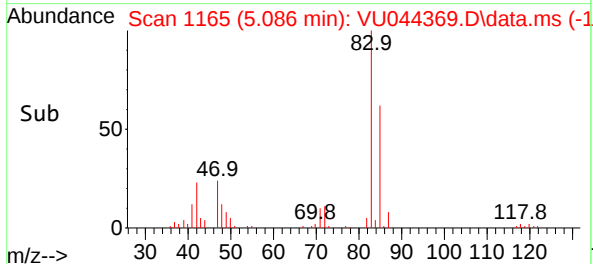
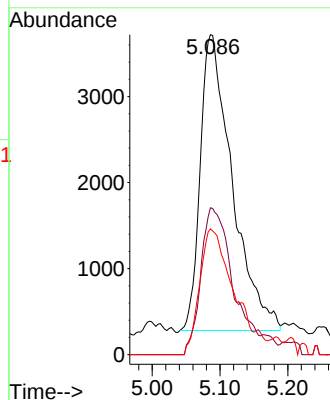
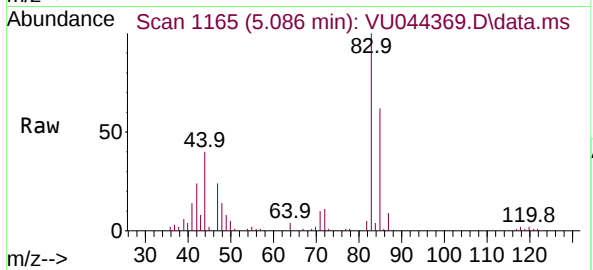




#41
Tetrahydrofuran
Concen: 4.670 ug/l
RT: 5.086 min Scan# 1165
Delta R.T. 0.006 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

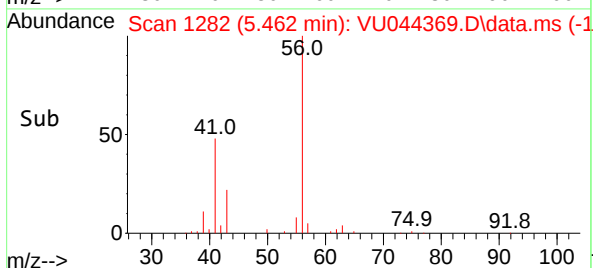
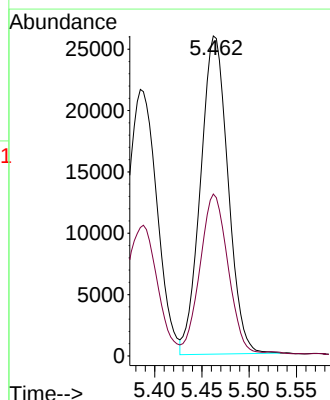
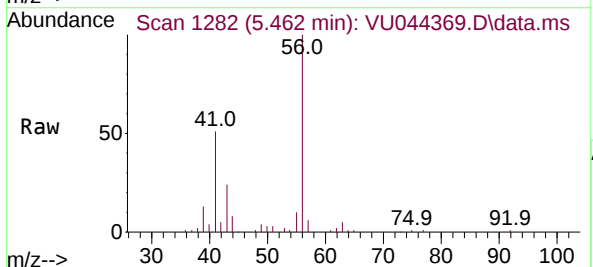
Instrument :
MSVOA_U
ClientSampleId :

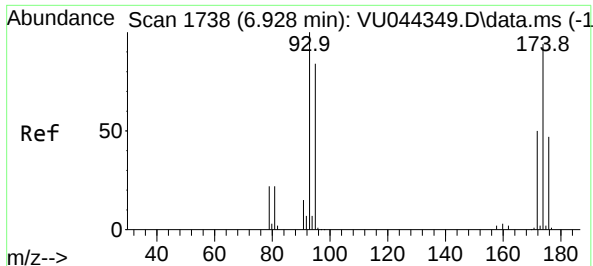
Tgt Ion:	42	Resp:	11254
Ion	Ratio	Lower	Upper
42	100		
72	49.9	39.8	59.6
71	43.5	34.4	51.6



#42
1-Chlorobutane
Concen: 1.811 ug/l
RT: 5.462 min Scan# 1282
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion:	56	Resp:	52363
Ion	Ratio	Lower	Upper
56	100		
41	49.8	27.4	82.0

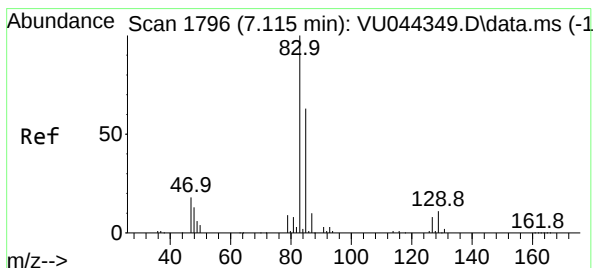
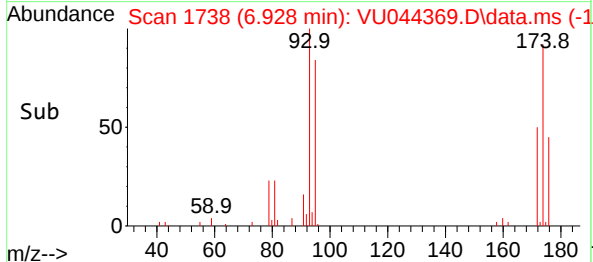
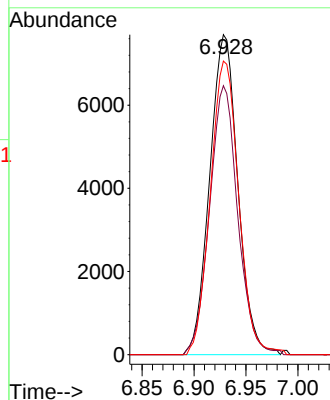
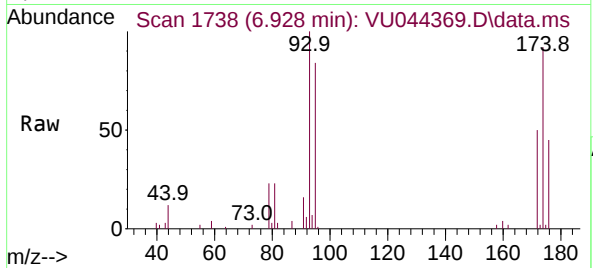




#43
Dibromomethane
Concen: 1.859 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

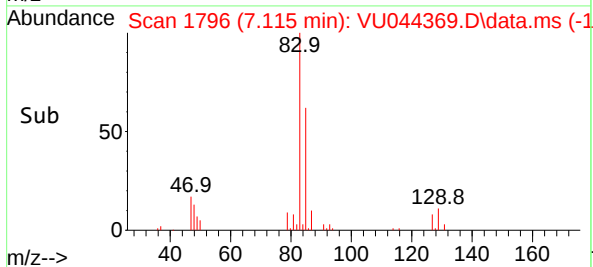
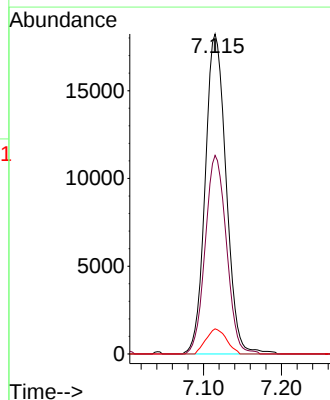
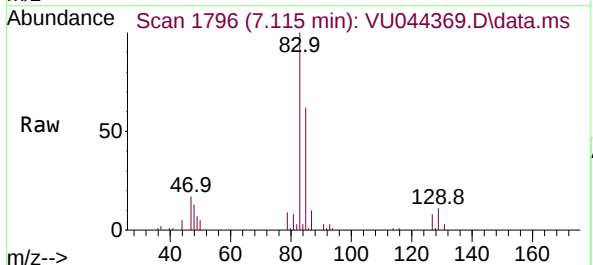
Instrument :
MSVOA_U
ClientSampleId :

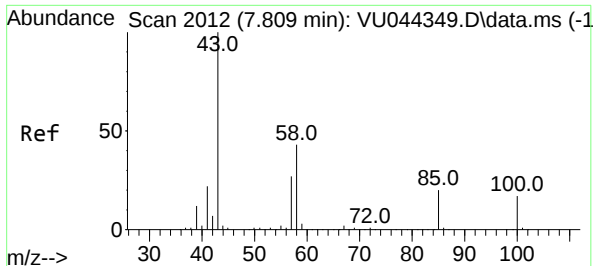
Tgt Ion: 93 Resp: 14514
Ion Ratio Lower Upper
93 100
95 83.9 65.2 97.8
174 92.4 78.2 117.4



#44
Bromodichloromethane
Concen: 1.834 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 83 Resp: 33970
Ion Ratio Lower Upper
83 100
85 62.0 51.3 76.9
127 7.8 7.3 10.9





#45

4-Methyl-2-Pentanone

Concen: 9.256 ug/l

RT: 7.816 min Scan# 2014

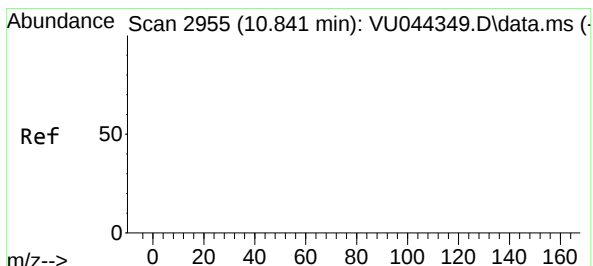
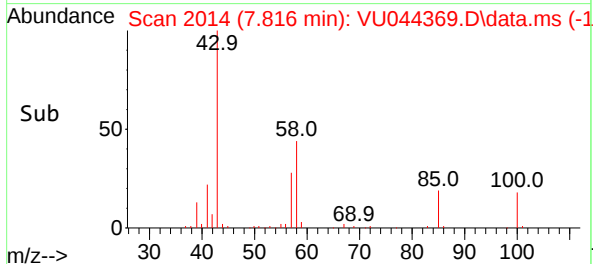
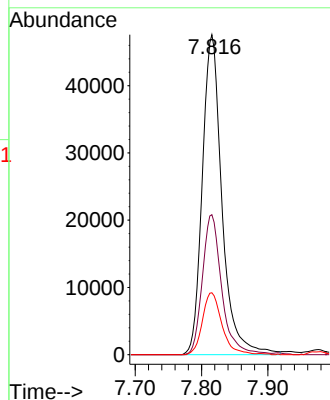
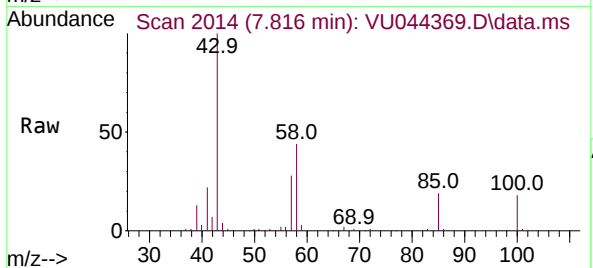
Delta R.T. 0.006 min

Lab File: VU044369.D

Acq: 20 Jul 2021 12:15

Tgt Ion:	43	Resp:	98175
Ion	Ratio	Lower	Upper
43	100		
58	43.1	19.8	59.3
85	19.1	14.6	21.8

Instrument :
MSVOA_U
ClientSampled :



#46

t-1,4-Dichloro-2-butene

Concen: 8.025 ug/l

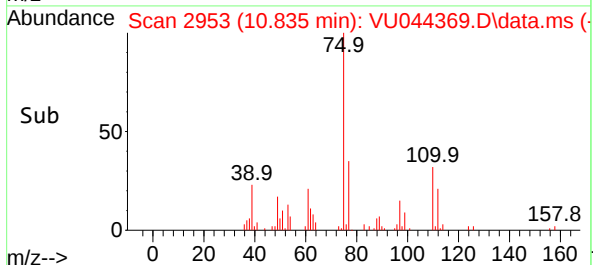
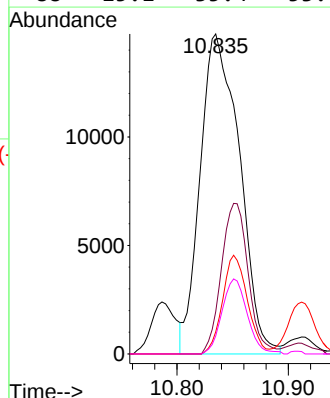
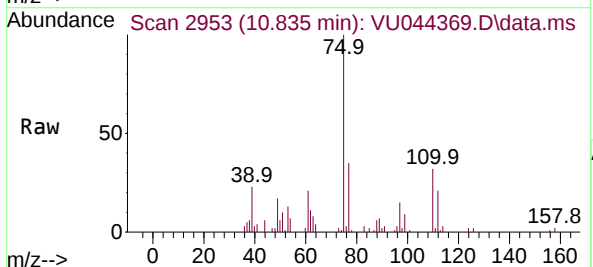
RT: 10.835 min Scan# 2953

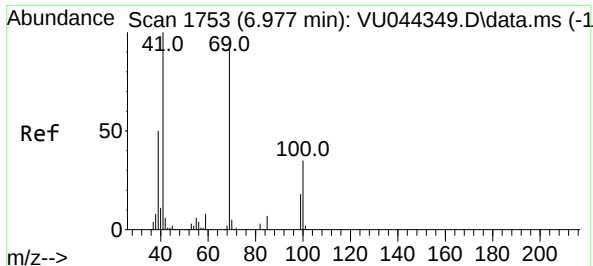
Delta R.T. -0.007 min

Lab File: VU044369.D

Acq: 20 Jul 2021 12:15

Tgt Ion:	75	Resp:	36071
Ion	Ratio	Lower	Upper
75	100		
53	32.2	63.7	95.5#
89	19.6	44.6	67.0#
88	15.1	35.4	53.0#





#47

Methyl methacrylate

Concen: 3.555 ug/l

RT: 6.980 min Scan# 1754

Delta R.T. 0.003 min

Lab File: VU044369.D

Acq: 20 Jul 2021 12:15

Tgt Ion: 69 Resp: 30681

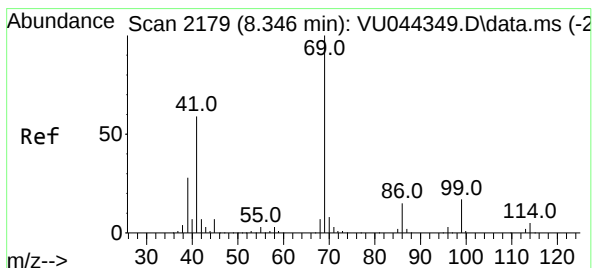
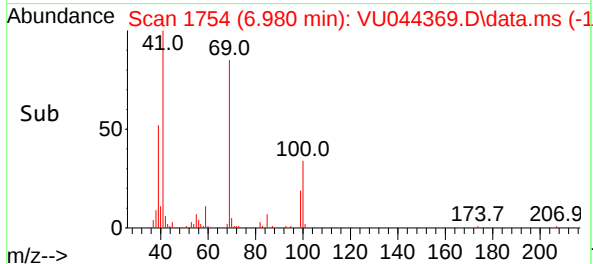
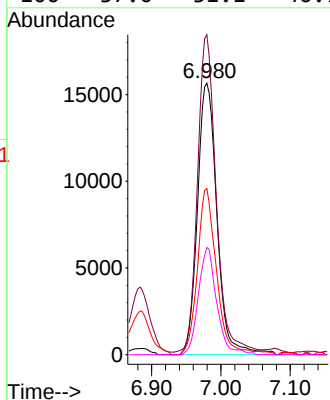
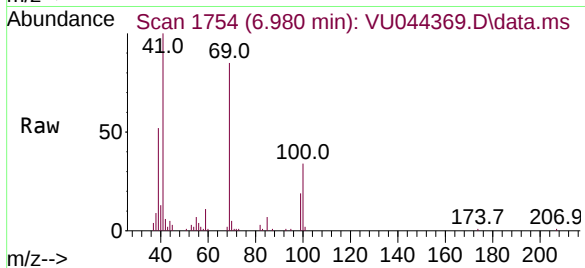
Ion Ratio Lower Upper

69 100

41 110.5 0.0 232.2

39 59.2 57.5 86.3

100 37.0 31.1 46.7



#48

Ethyl methacrylate

Concen: 1.780 ug/l

RT: 8.349 min Scan# 2180

Delta R.T. 0.003 min

Lab File: VU044369.D

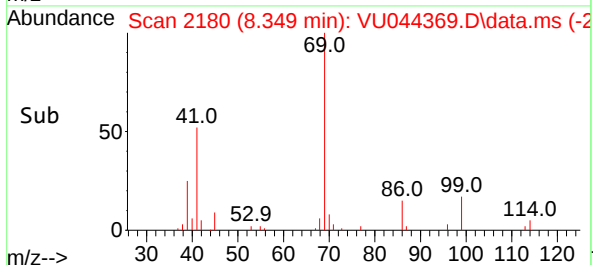
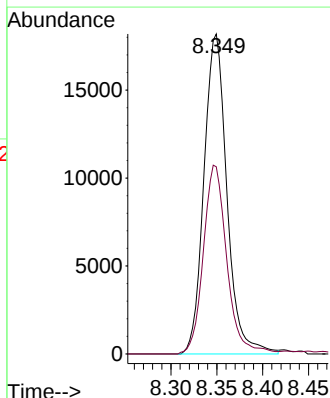
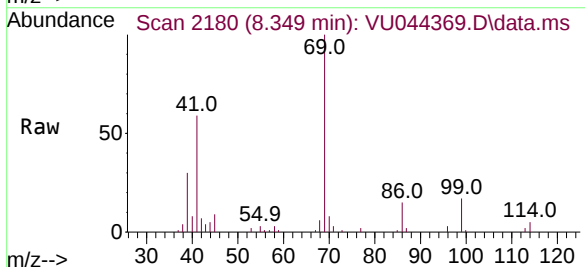
Acq: 20 Jul 2021 12:15

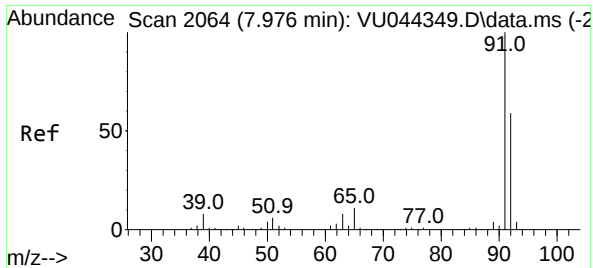
Tgt Ion: 69 Resp: 31727

Ion Ratio Lower Upper

69 100

41 60.3 33.1 99.5

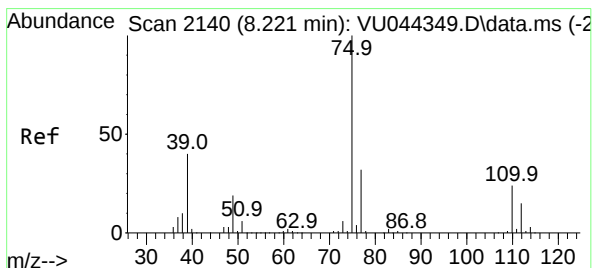
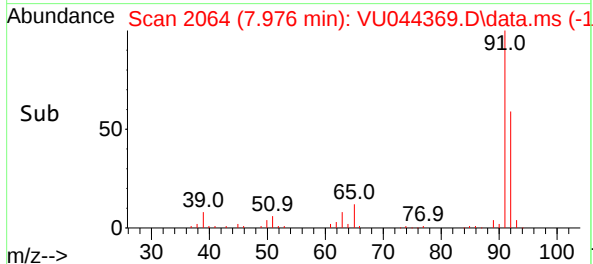
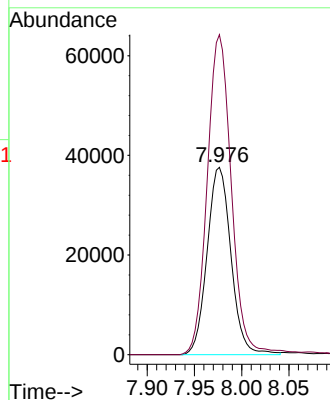
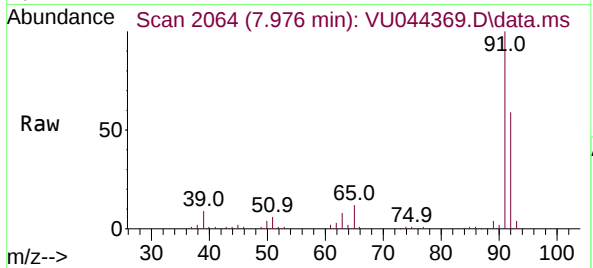




#49
Toluene
Concen: 1.769 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

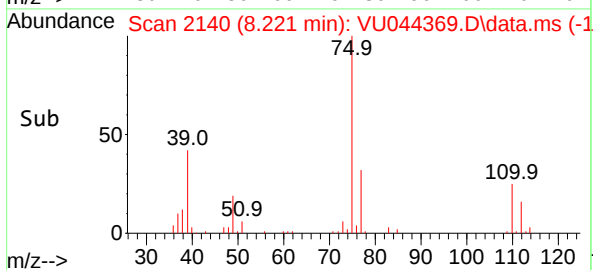
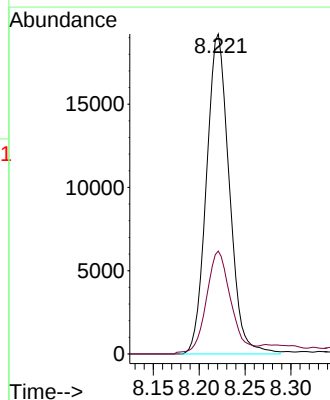
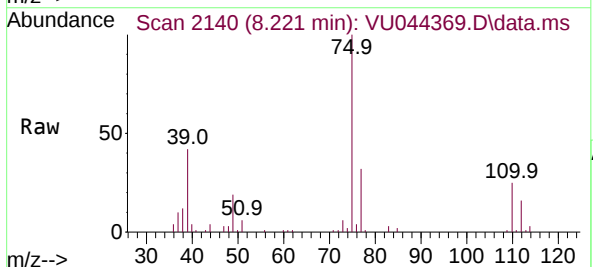
Instrument :
MSVOA_U
ClientSampled :

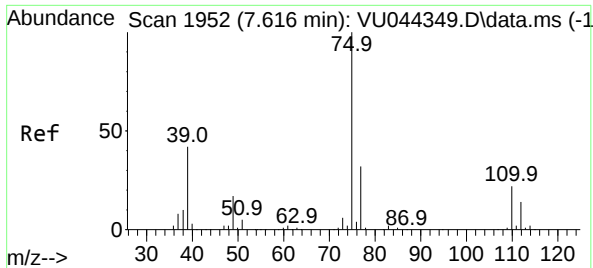
Tgt Ion: 92 Resp: 66192
Ion Ratio Lower Upper
92 100
91 172.8 137.0 205.6



#50
t-1,3-Dichloropropene
Concen: 1.730 ug/l
RT: 8.221 min Scan# 2140
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 75 Resp: 33286
Ion Ratio Lower Upper
75 100
77 31.6 26.2 39.2

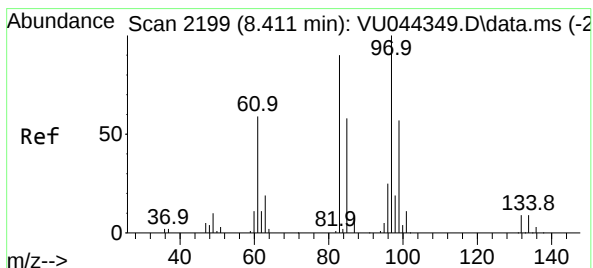
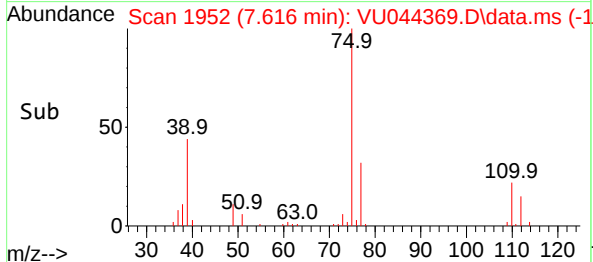
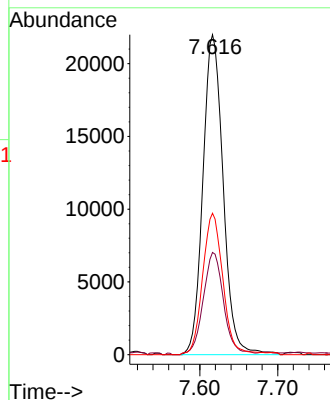
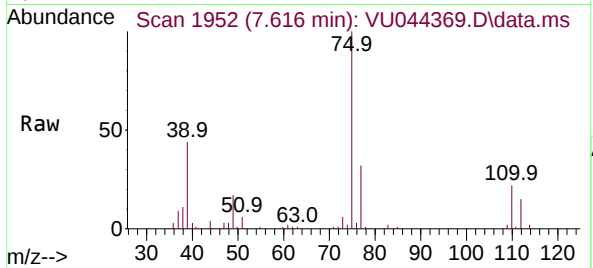




#51
 cis-1,3-Dichloropropene
 Concen: 1.752 ug/l
 RT: 7.616 min Scan# 1952
 Delta R.T. -0.000 min
 Lab File: VU044369.D
 Acq: 20 Jul 2021 12:15

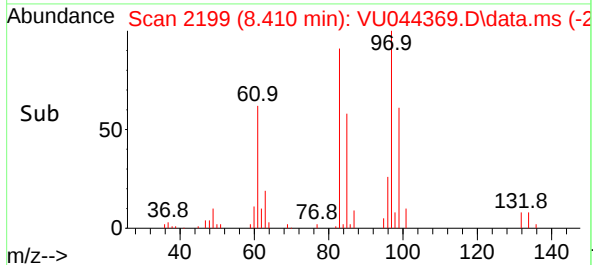
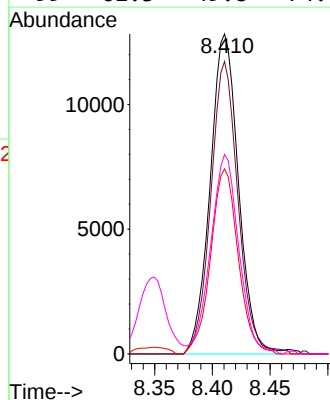
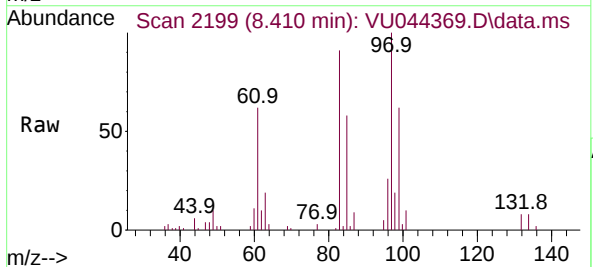
Instrument :
 MSVOA_U
 ClientSampled :

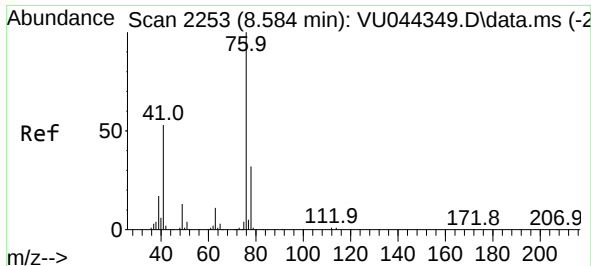
Tgt Ion:	75	Resp:	39753
Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.3	36.5
39	44.2	38.5	57.7



#52
 1,1,2-Trichloroethane
 Concen: 1.900 ug/l
 RT: 8.410 min Scan# 2199
 Delta R.T. -0.000 min
 Lab File: VU044369.D
 Acq: 20 Jul 2021 12:15

Tgt Ion:	97	Resp:	21858
Ion	Ratio	Lower	Upper
97	100		
83	91.4	68.2	102.2
85	57.8	44.0	66.0
99	62.3	49.8	74.8





#53

1,3-Dichloropropane

Concen: 1.848 ug/l

RT: 8.584 min Scan# 2253

Delta R.T. -0.000 min

Lab File: VU044369.D

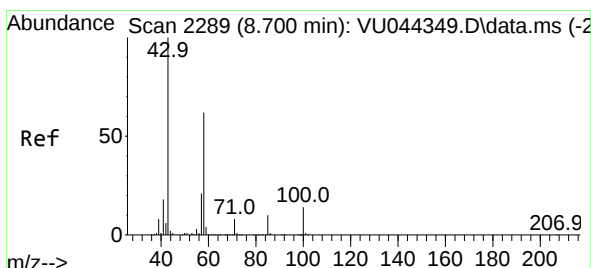
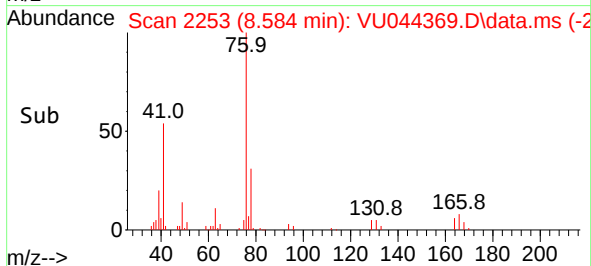
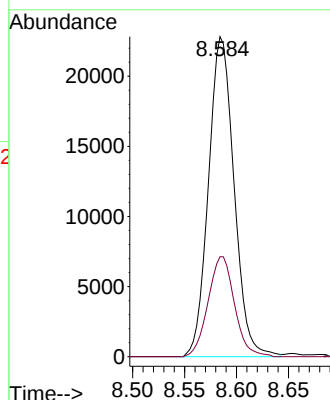
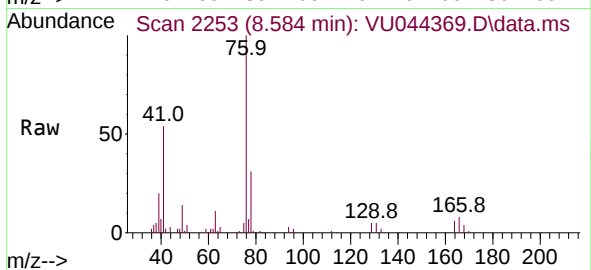
Acq: 20 Jul 2021 12:15

Tgt Ion: 76 Resp: 39039

Ion Ratio Lower Upper

76 100

78 32.2 25.9 38.9



#54

2-Hexanone

Concen: 9.290 ug/l

RT: 8.703 min Scan# 2290

Delta R.T. 0.003 min

Lab File: VU044369.D

Acq: 20 Jul 2021 12:15

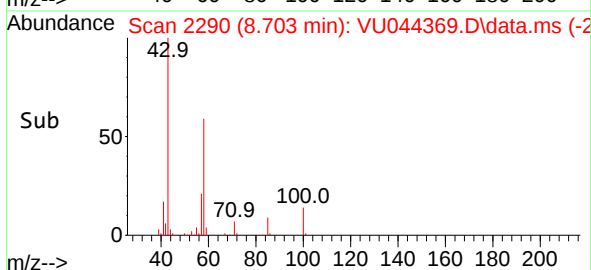
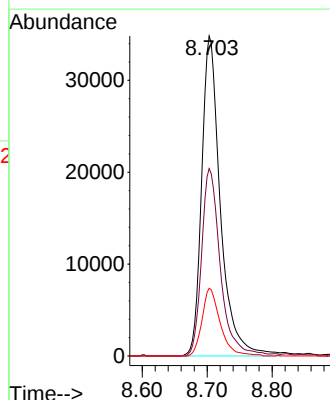
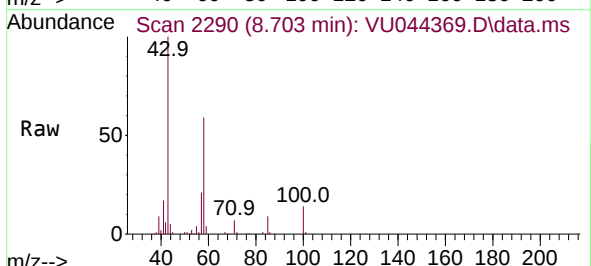
Tgt Ion: 43 Resp: 70096

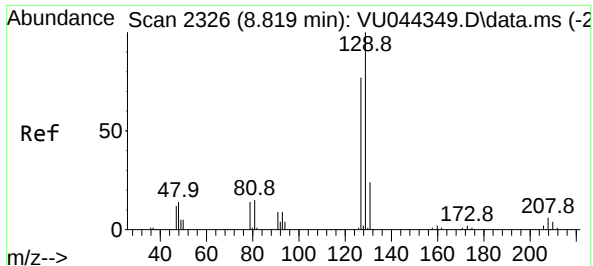
Ion Ratio Lower Upper

43 100

58 58.6 34.4 74.4

57 20.6 0.0 39.5





#55

Dibromochloromethane

Concen: 1.750 ug/l

RT: 8.819 min Scan# 2326

Delta R.T. -0.000 min

Lab File: VU044369.D

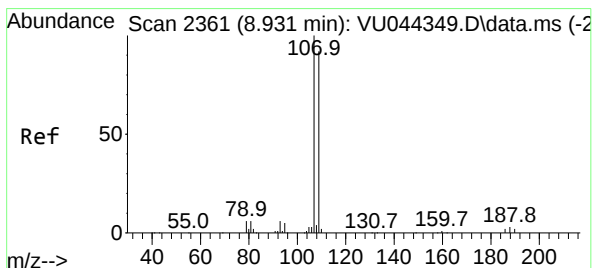
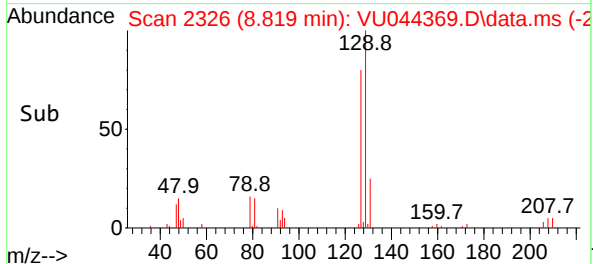
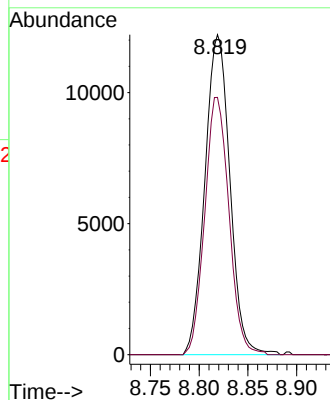
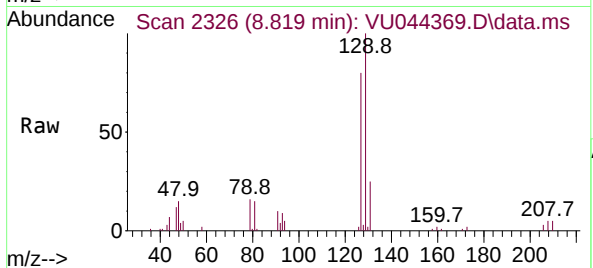
Acq: 20 Jul 2021 12:15

Tgt Ion:129 Resp: 21800

Ion Ratio Lower Upper

129 100

127 77.8 61.8 92.8



#56

1,2-Dibromoethane

Concen: 1.837 ug/l

RT: 8.931 min Scan# 2361

Delta R.T. -0.000 min

Lab File: VU044369.D

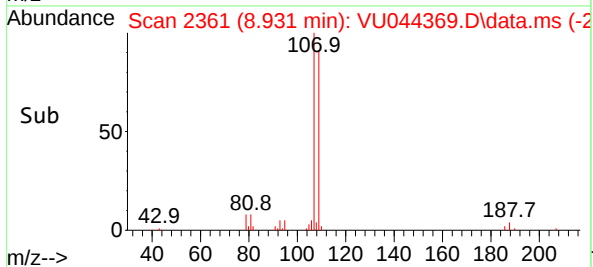
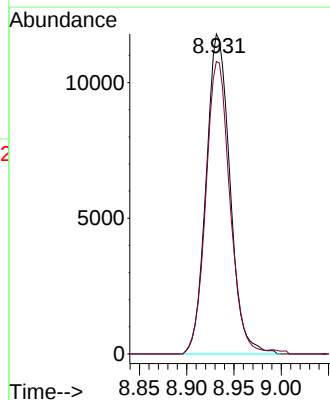
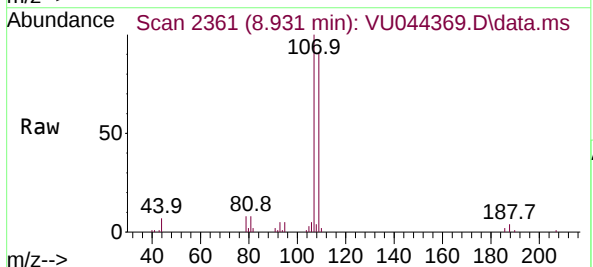
Acq: 20 Jul 2021 12:15

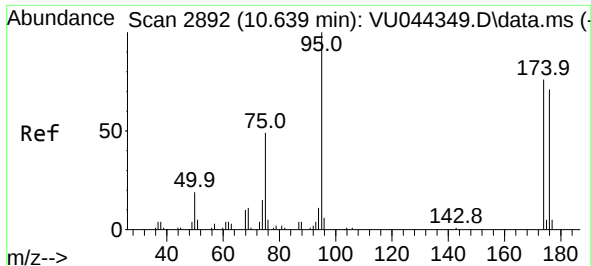
Tgt Ion:107 Resp: 20656

Ion Ratio Lower Upper

107 100

109 92.3 0.0 189.0

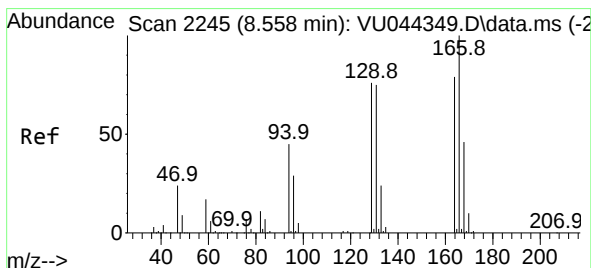
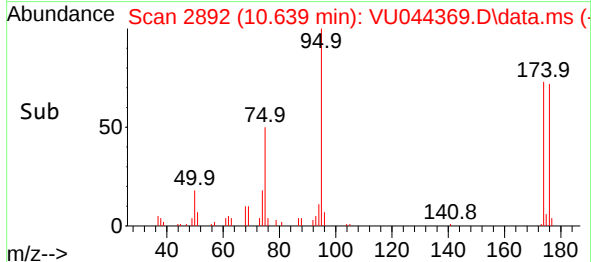
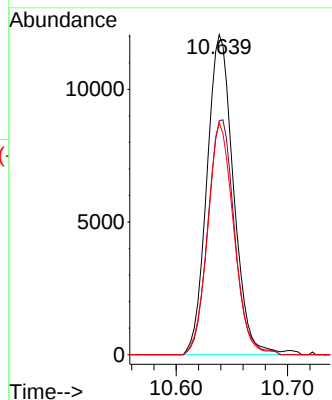
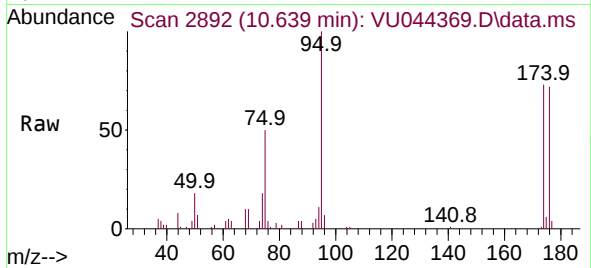




#57
4-Bromofluorobenzene
Concen: 0.983 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

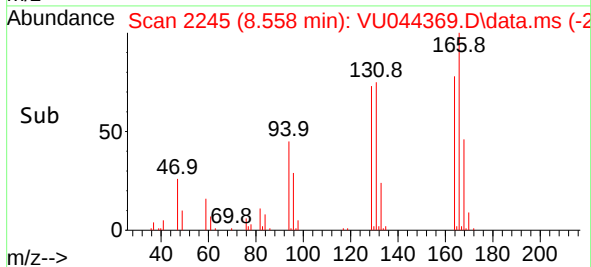
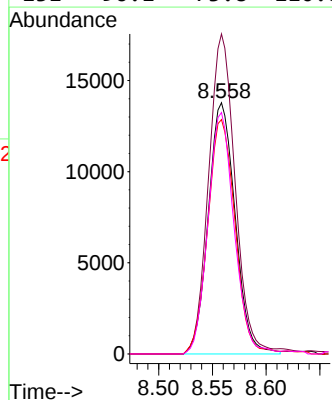
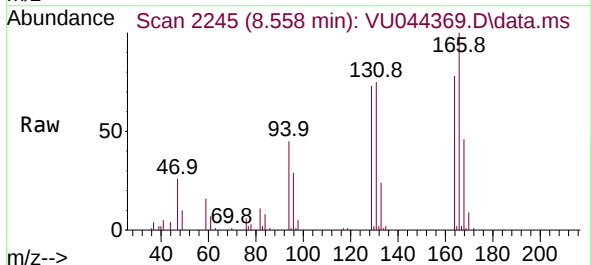
Instrument :
MSVOA_U
ClientSampled :

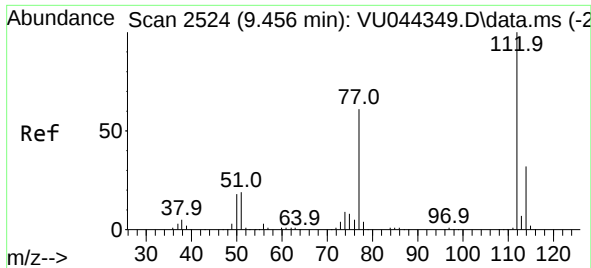
Tgt Ion: 95 Resp: 19946
Ion Ratio Lower Upper
95 100
174 73.7 62.2 93.2
176 71.3 60.3 90.5



#58
Tetrachloroethene
Concen: 1.893 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 164 Resp: 24021
Ion Ratio Lower Upper
164 100
166 127.4 100.2 150.4
129 93.3 76.3 114.5
131 96.1 73.8 110.8

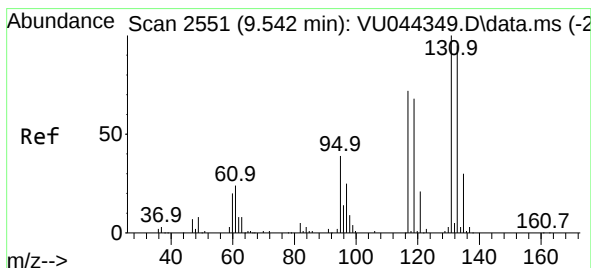
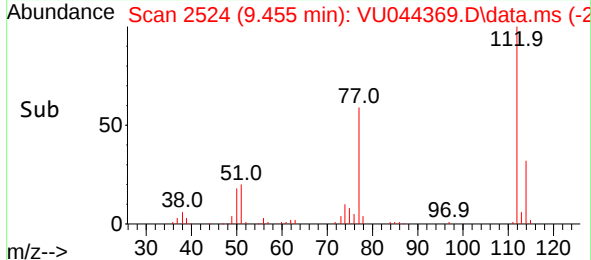
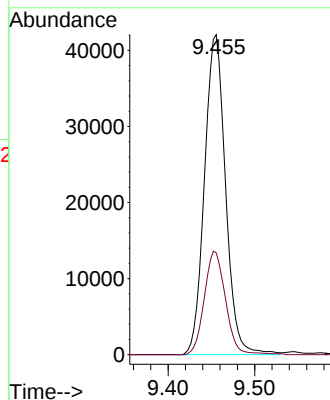
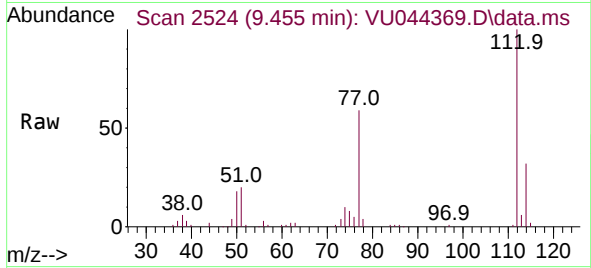




#59
Chlorobenzene
Concen: 1.799 ug/l
RT: 9.455 min Scan# 2524
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

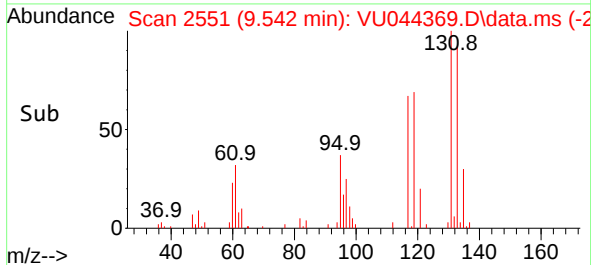
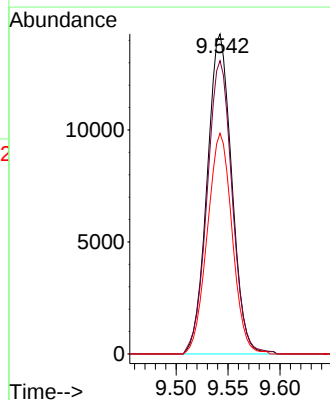
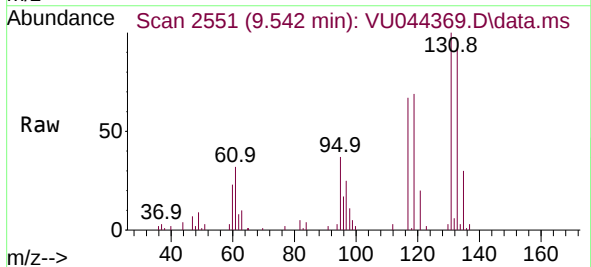
Instrument :
MSVOA_U
ClientSampled :

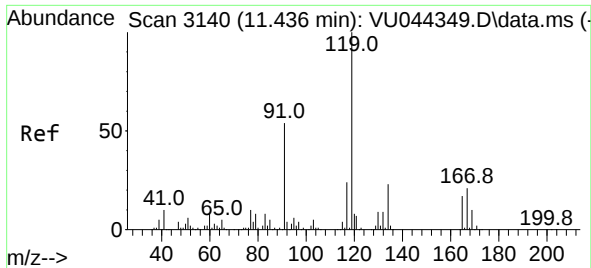
Tgt Ion:112 Resp: 71172
Ion Ratio Lower Upper
112 100
114 31.9 25.0 37.6



#60
1,1,1,2-Tetrachloroethane
Concen: 1.783 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion:131 Resp: 23496
Ion Ratio Lower Upper
131 100
133 93.4 77.3 115.9
119 69.8 52.8 79.2

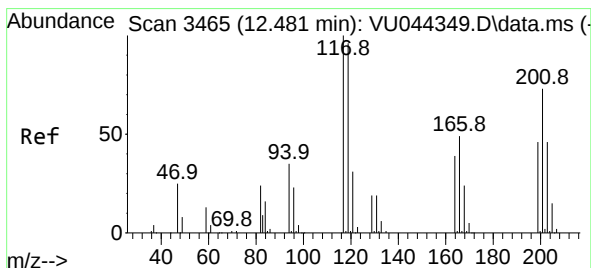
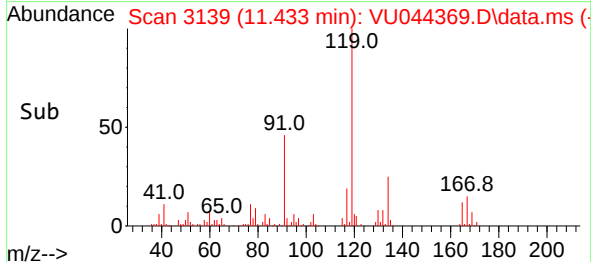
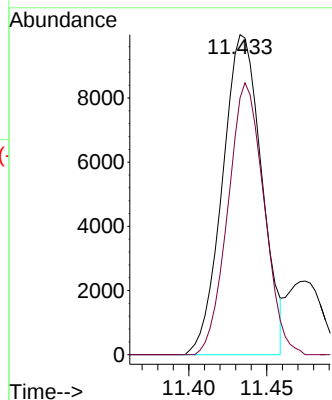
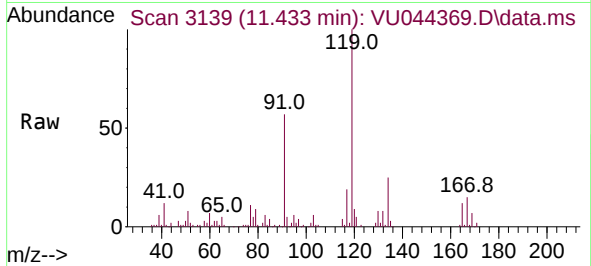




#61
 Pentachloroethane
 Concen: 1.658 ug/l
 RT: 11.433 min Scan# 3139
 Delta R.T. -0.003 min
 Lab File: VU044369.D
 Acq: 20 Jul 2021 12:15

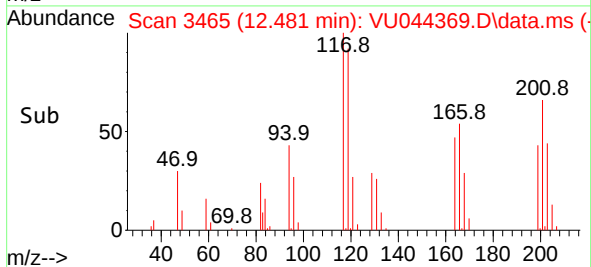
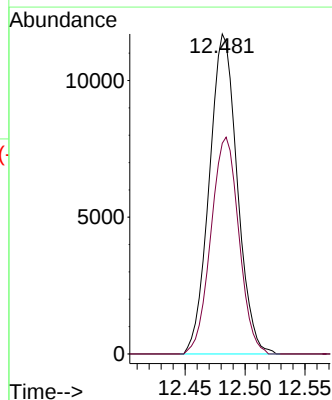
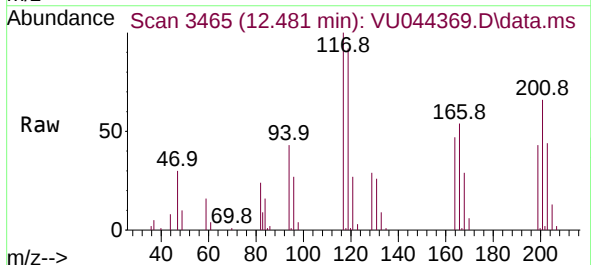
Instrument :
 MSVOA_U
 ClientSampled :

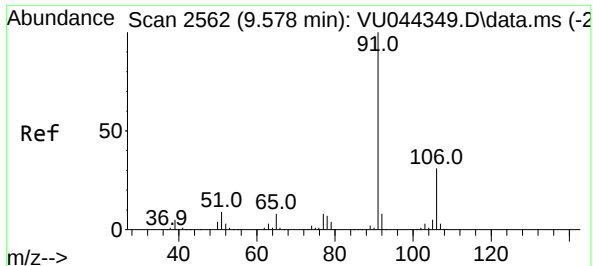
Tgt Ion:117 Resp: 17459
 Ion Ratio Lower Upper
 117 100
 167 78.1 66.7 100.1



#62
 Hexachloroethane
 Concen: 1.725 ug/l
 RT: 12.481 min Scan# 3465
 Delta R.T. -0.000 min
 Lab File: VU044369.D
 Acq: 20 Jul 2021 12:15

Tgt Ion:117 Resp: 18970
 Ion Ratio Lower Upper
 117 100
 201 67.7 58.0 87.0





#63

Ethyl Benzene

Concen: 1.780 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU044369.D

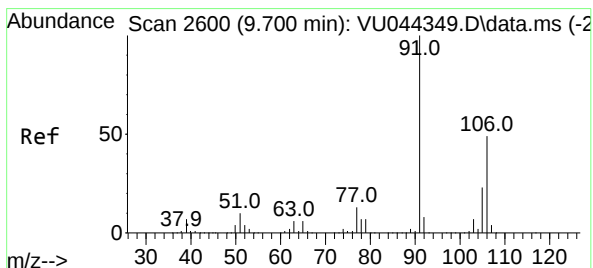
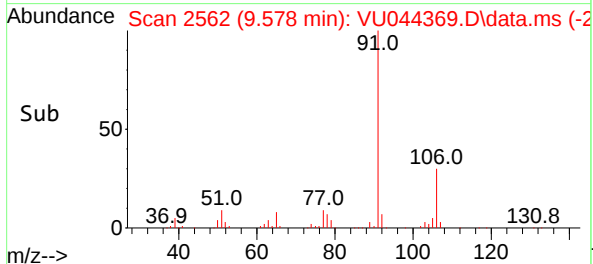
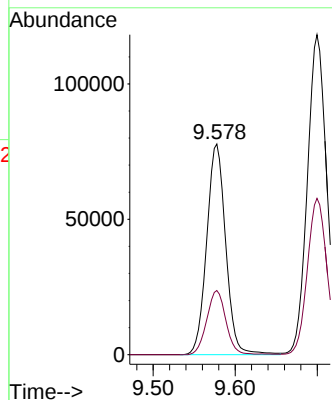
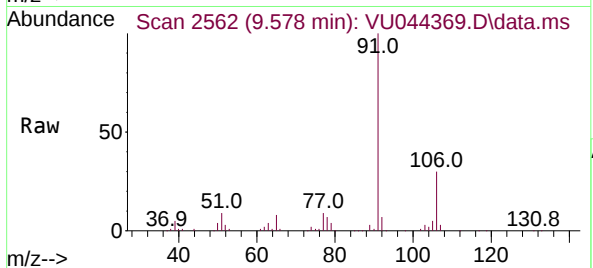
Acq: 20 Jul 2021 12:15

Tgt Ion: 91 Resp: 125829

Ion Ratio Lower Upper

91 100

106 30.4 24.6 37.0



#64

m/p-Xylenes

Concen: 3.573 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU044369.D

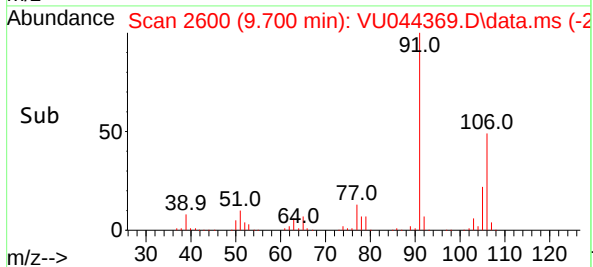
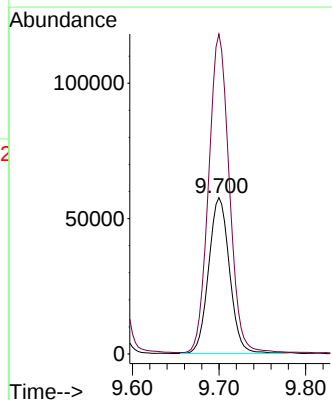
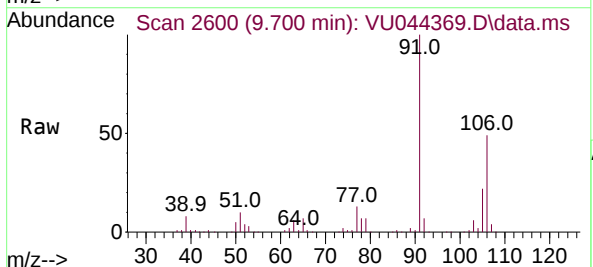
Acq: 20 Jul 2021 12:15

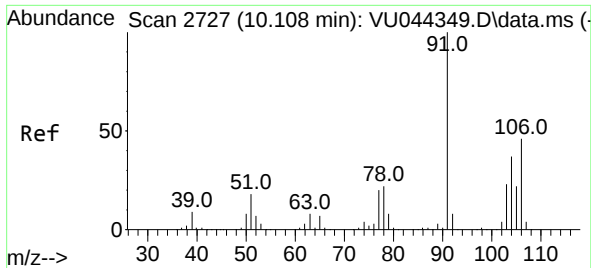
Tgt Ion: 106 Resp: 96531

Ion Ratio Lower Upper

106 100

91 203.8 162.5 243.7

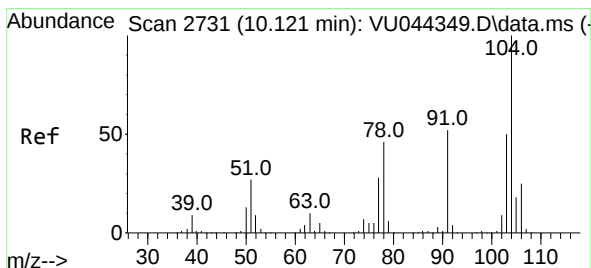
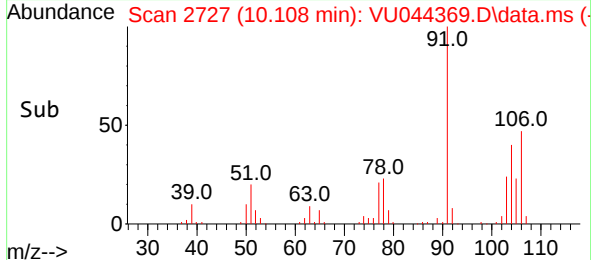
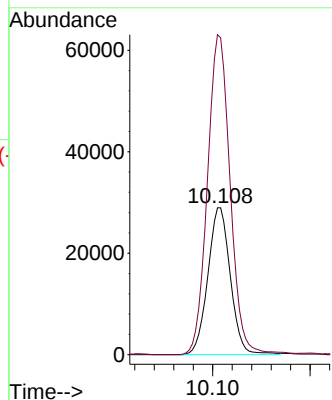
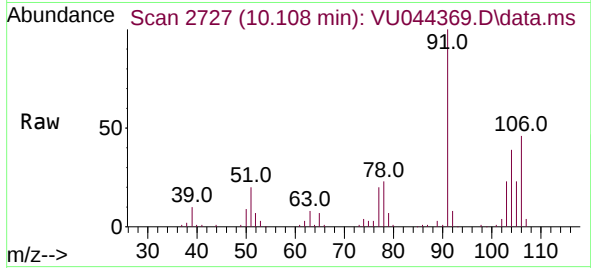




#65
o-Xylene
Concen: 1.781 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

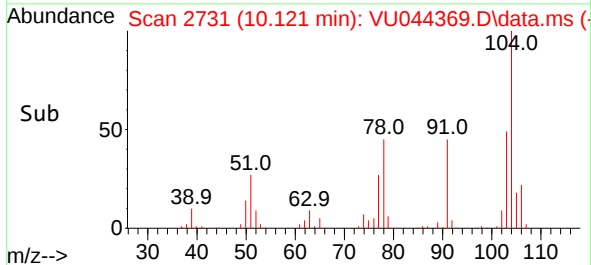
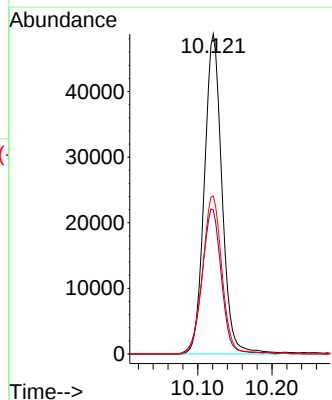
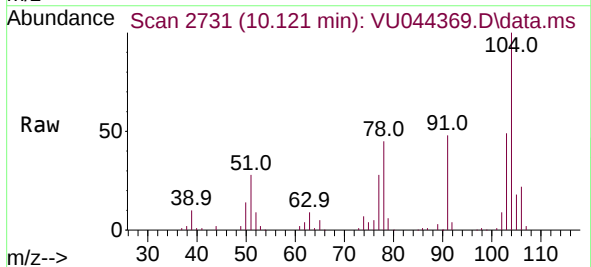
Instrument :
MSVOA_U
ClientSampled :

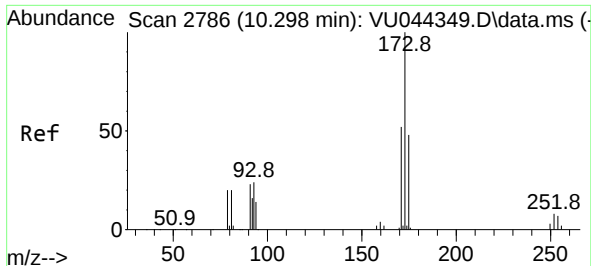
Tgt Ion:106 Resp: 46433
Ion Ratio Lower Upper
106 100
91 220.5 108.2 324.6



#66
Styrene
Concen: 1.788 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion:104 Resp: 80340
Ion Ratio Lower Upper
104 100
78 49.2 41.6 62.4
103 54.0 43.3 64.9

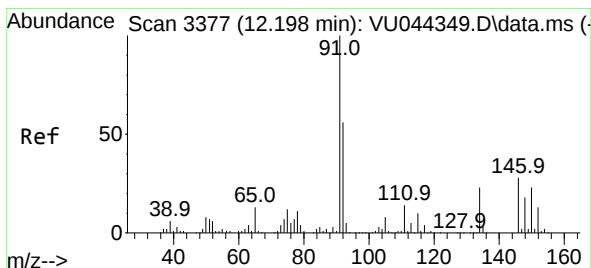
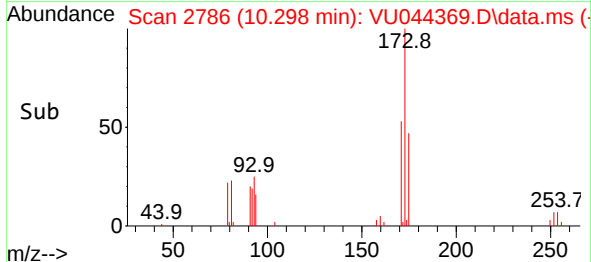
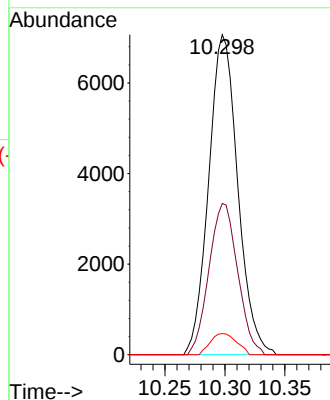
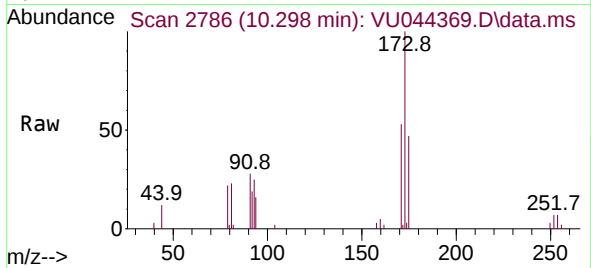




#67
Bromoform
Concen: 1.708 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

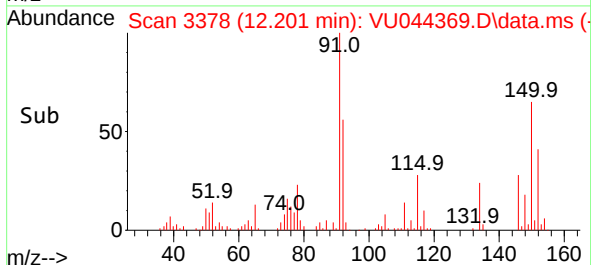
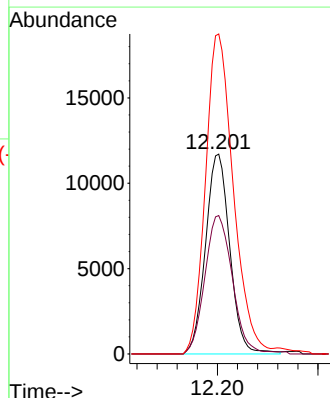
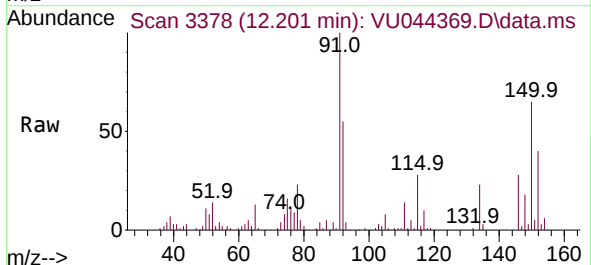
Instrument :
MSVOA_U
ClientSampled :

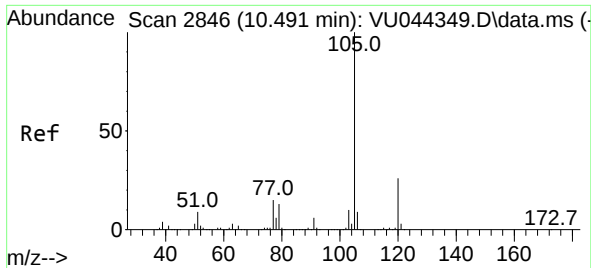
Tgt Ion:	173	Resp:	11910
Ion Ratio	Lower	Upper	
173	100		
175	46.5	38.3	57.5
254	5.9	5.8	8.6



#68
1,2-Dichlorobenzene-d4
Concen: 0.992 ug/l
RT: 12.201 min Scan# 3378
Delta R.T. 0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion:	152	Resp:	19640
Ion Ratio	Lower	Upper	
152	100		
115	78.7	0.0	257.0
150	183.1	0.0	630.2

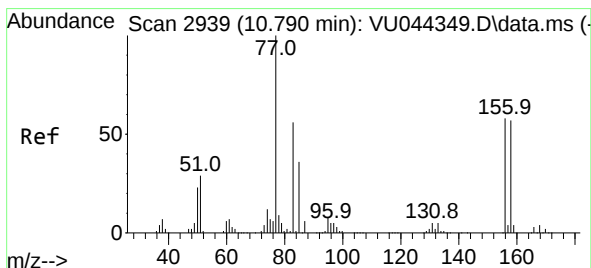
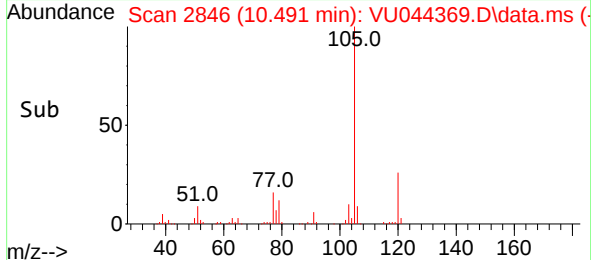
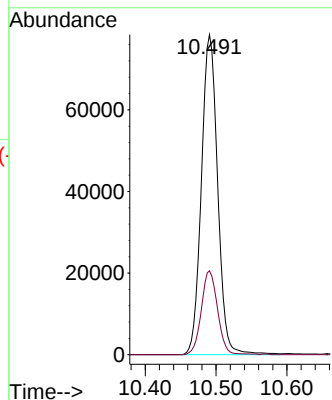
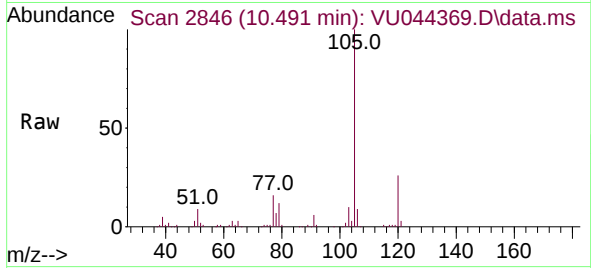




#69
Isopropylbenzene
Concen: 1.796 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

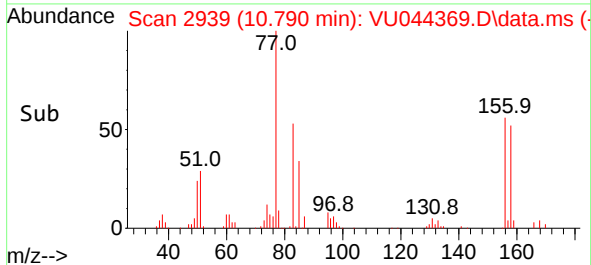
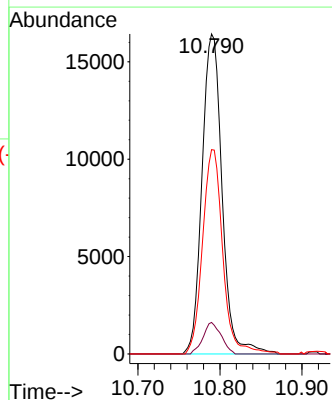
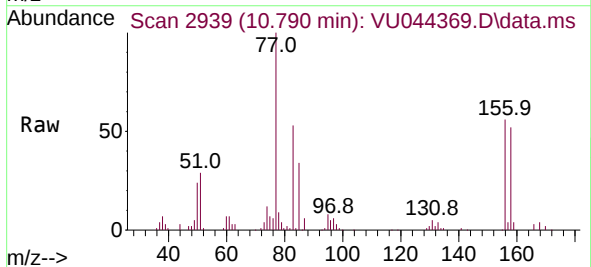
Instrument :
MSVOA_U
ClientSampled :

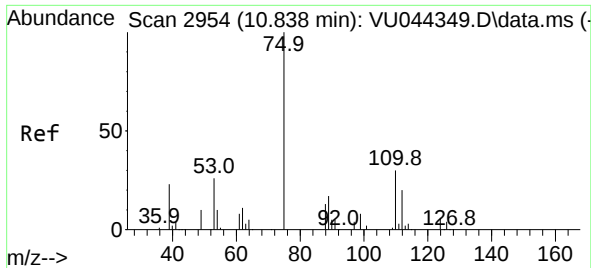
Tgt Ion:105 Resp: 125254
Ion Ratio Lower Upper
105 100
120 26.0 13.1 39.3



#70
1,1,2,2-Tetrachloroethane
Concen: 1.841 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 83 Resp: 27946
Ion Ratio Lower Upper
83 100
131 8.9 8.2 12.2
85 64.3 50.8 76.2

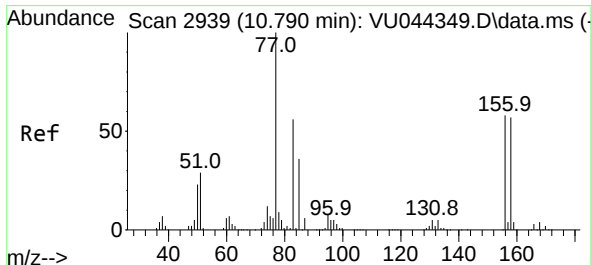
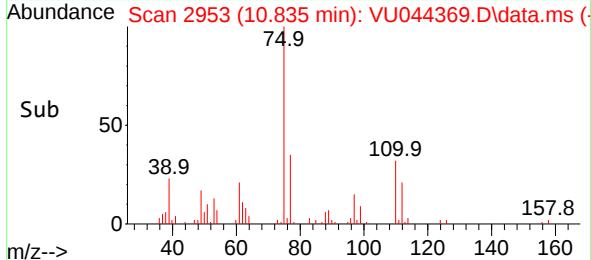
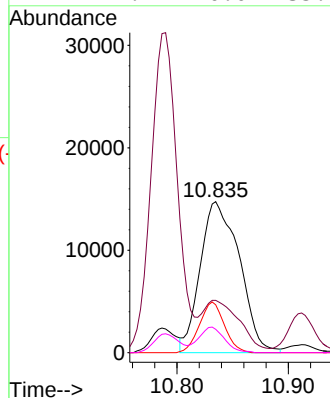
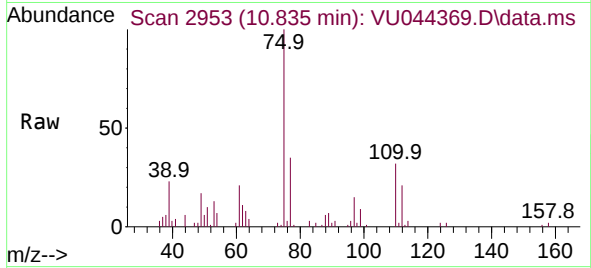




#71
1,2,3-Trichloropropane
Concen: 2.771 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. -0.003 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

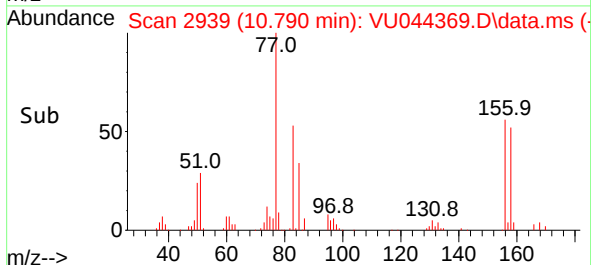
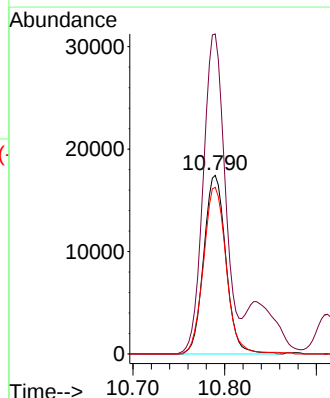
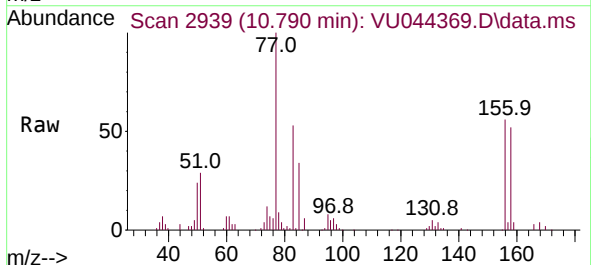
Instrument :
MSVOA_U
ClientSampled :

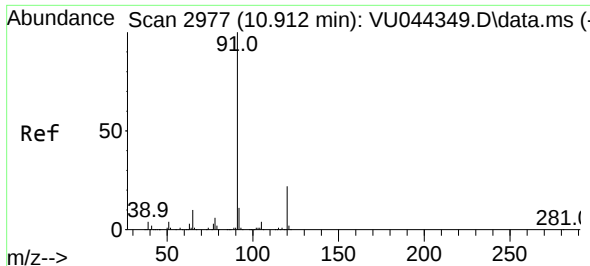
Tgt Ion: 75	Resp: 36071
Ion Ratio	Lower Upper
75 100	
77 31.2	0.0 111.4
110 21.3	0.0 74.6
97 11.2	0.0 35.8



#72
Bromobenzene
Concen: 1.807 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 156	Resp: 29183
Ion Ratio	Lower Upper
156 100	
77 179.0	0.0 324.2
158 95.9	0.0 192.4

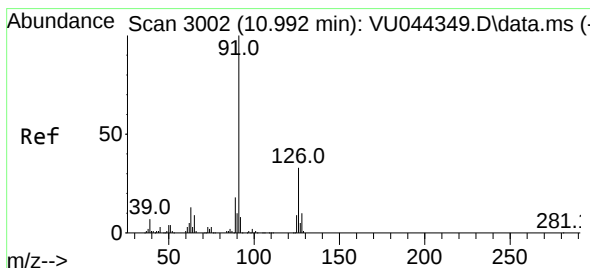
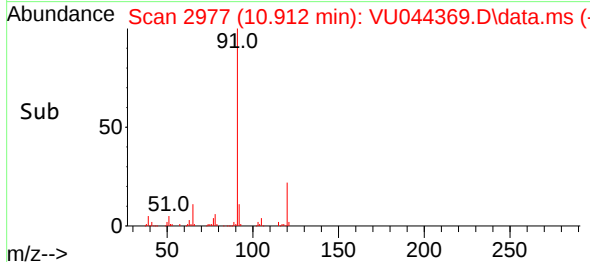
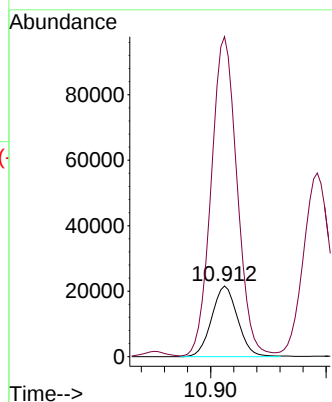
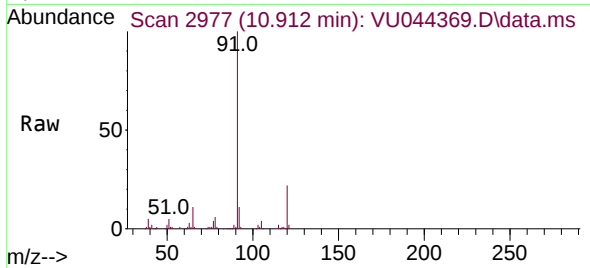




#73
n-propylbenzene
Concen: 1.788 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

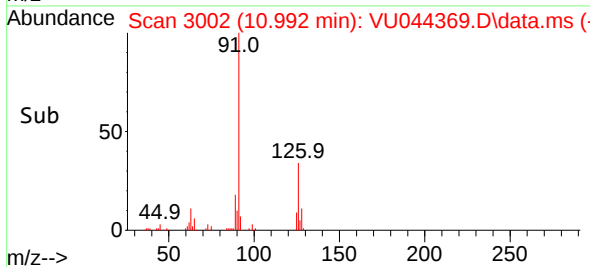
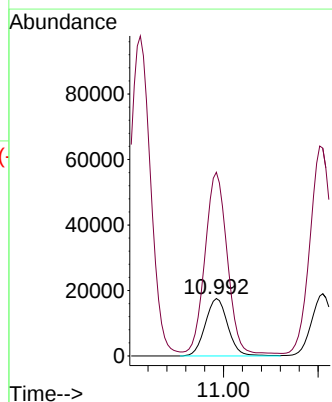
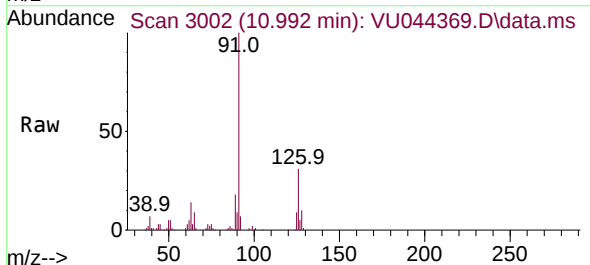
Instrument :
MSVOA_U
ClientSampleId :

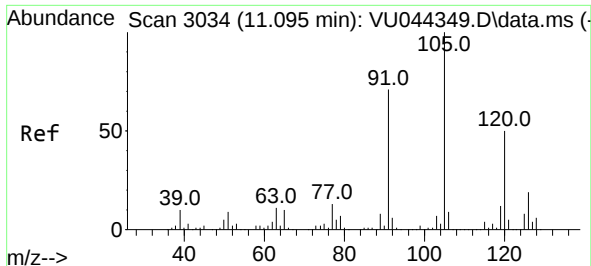
Tgt Ion:120 Resp: 33606
Ion Ratio Lower Upper
120 100
91 450.8 346.6 519.8



#74
2-Chlorotoluene
Concen: 1.797 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion:126 Resp: 28969
Ion Ratio Lower Upper
126 100
91 318.3 0.0 593.2

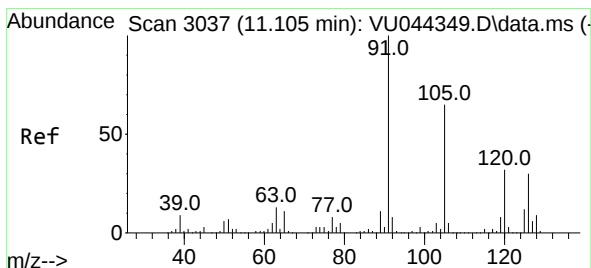
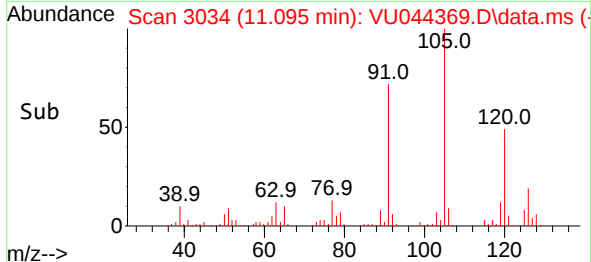
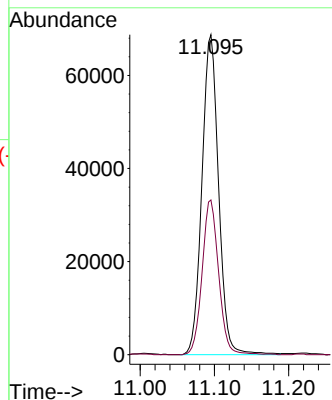
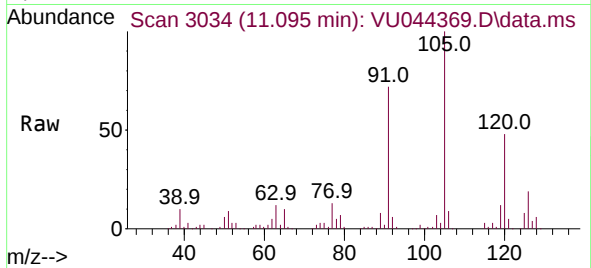




#75
1,3,5-Trimethylbenzene
Concen: 1.817 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

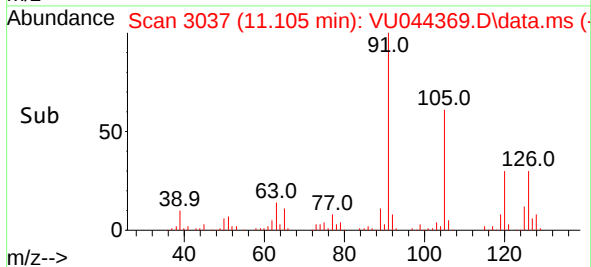
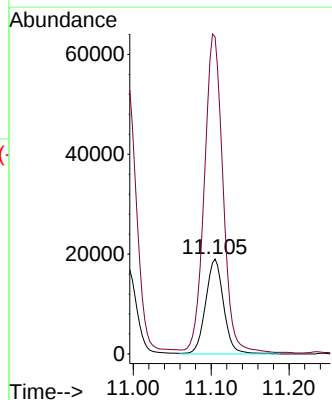
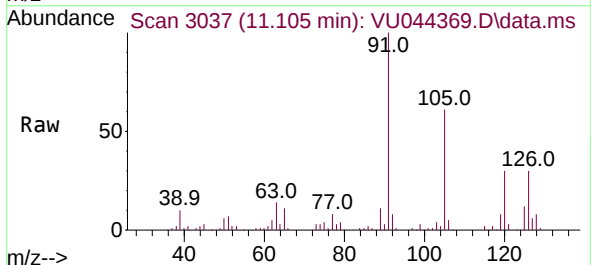
Instrument :
MSVOA_U
ClientSampleId :

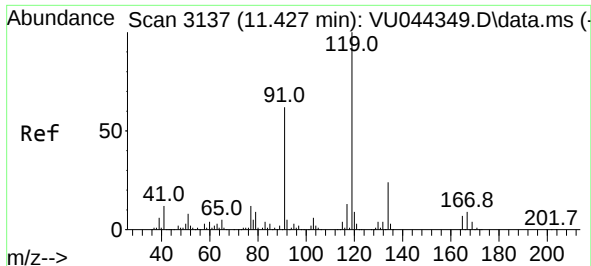
Tgt Ion:105 Resp: 107078
Ion Ratio Lower Upper
105 100
120 47.8 38.6 58.0



#76
4-Chlorotoluene
Concen: 1.823 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion:126 Resp: 30531
Ion Ratio Lower Upper
126 100
91 346.3 0.0 692.4

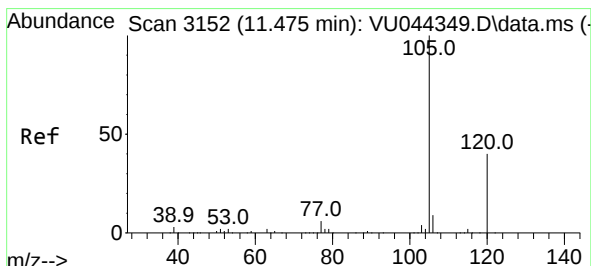
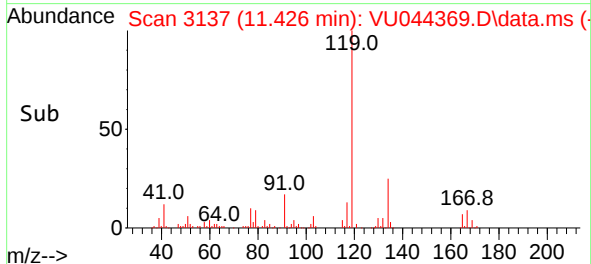
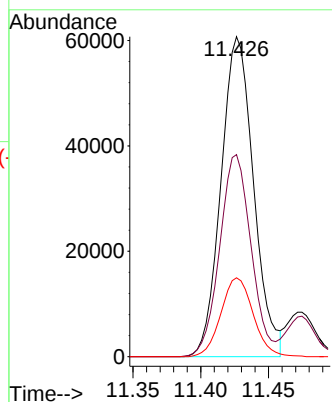
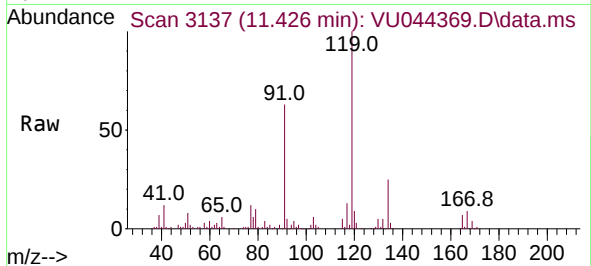




#77
tert-Butylbenzene
Concen: 1.758 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

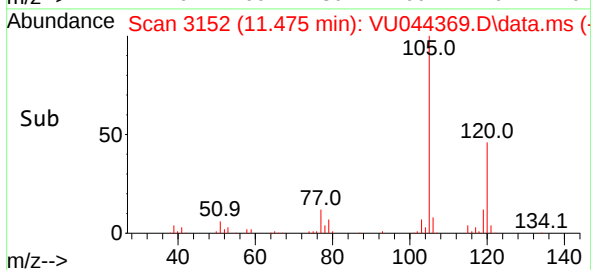
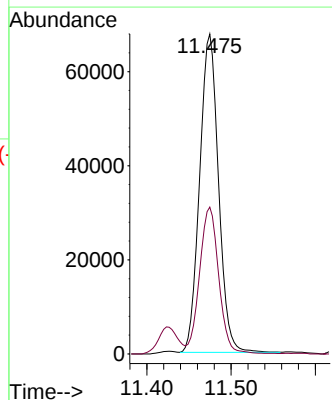
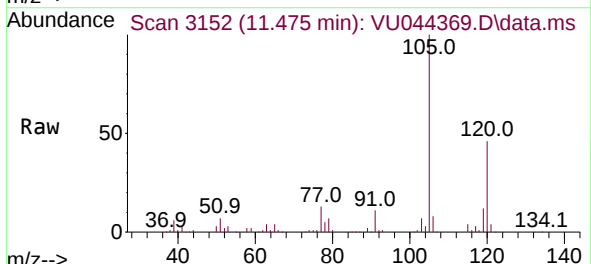
Instrument :
MSVOA_U
ClientSampleId :

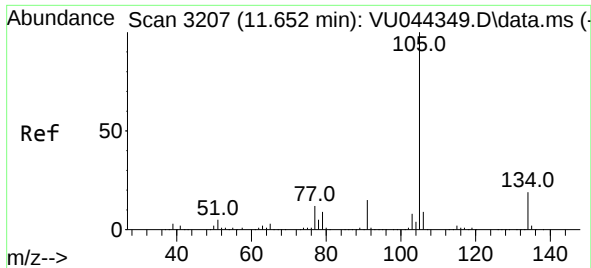
Tgt Ion:119 Resp: 101566
Ion Ratio Lower Upper
119 100
91 61.0 29.9 89.7
134 24.4 18.7 28.1



#78
1,2,4-Trimethylbenzene
Concen: 1.762 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion:105 Resp: 105402
Ion Ratio Lower Upper
105 100
120 46.5 22.7 68.0

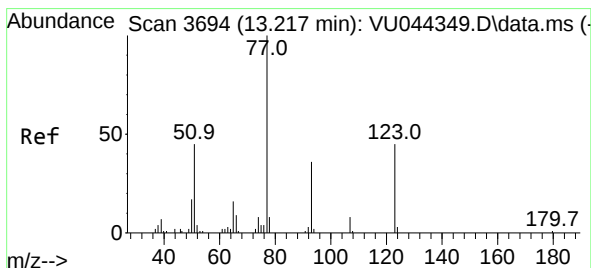
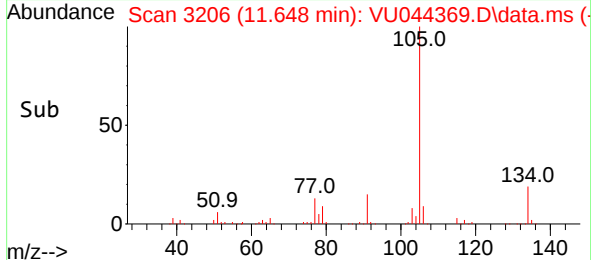
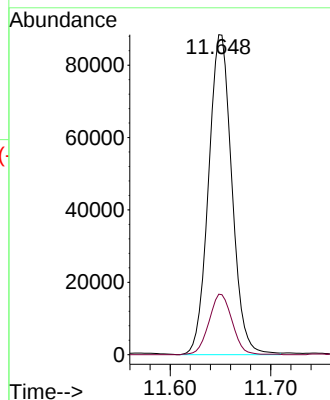
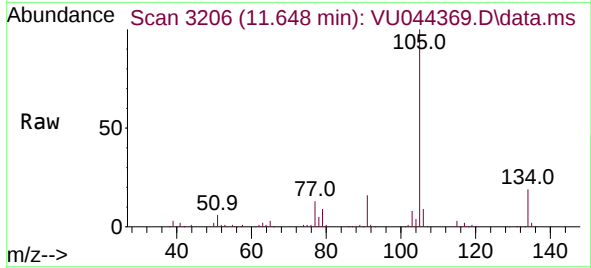




#79
 sec-Butylbenzene
 Concen: 1.809 ug/l
 RT: 11.648 min Scan# 3206
 Delta R.T. -0.003 min
 Lab File: VU044369.D
 Acq: 20 Jul 2021 12:15

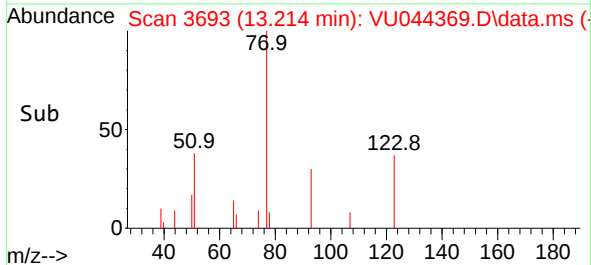
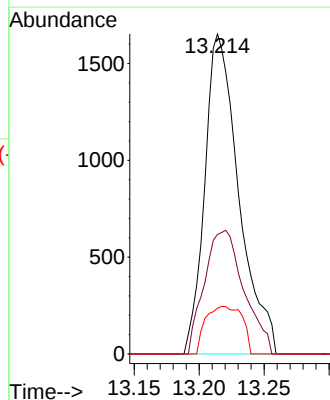
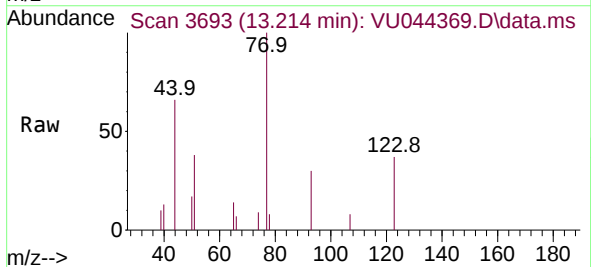
Instrument :
 MSVOA_U
 ClientSampled :

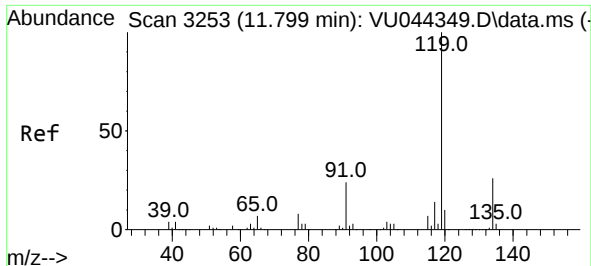
Tgt Ion:105 Resp: 142343
 Ion Ratio Lower Upper
 105 100
 134 18.9 16.1 24.1



#80
 Nitrobenzene
 Concen: 6.646 ug/l
 RT: 13.214 min Scan# 3693
 Delta R.T. -0.003 min
 Lab File: VU044369.D
 Acq: 20 Jul 2021 12:15

Tgt Ion: 77 Resp: 3010
 Ion Ratio Lower Upper
 77 100
 123 44.9 19.0 67.4
 65 15.8 12.2 15.6#

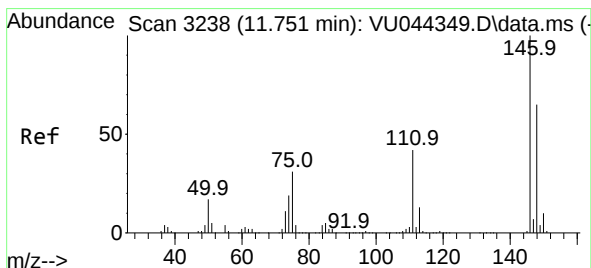
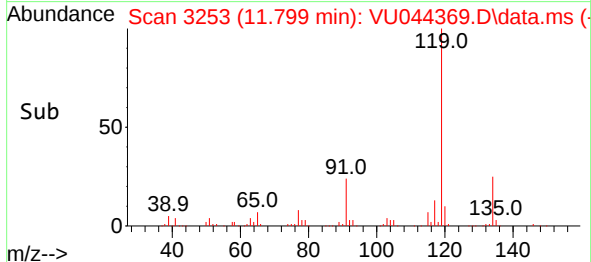
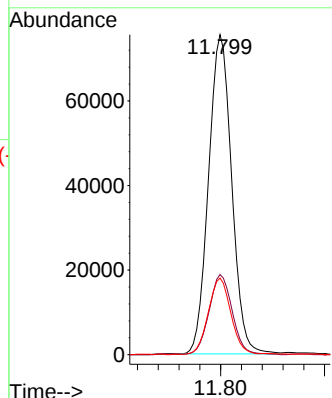
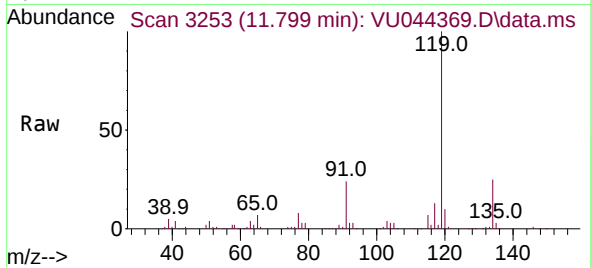




#81
p-Isopropyltoluene
Concen: 1.790 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

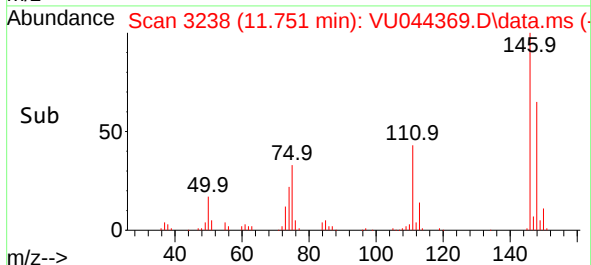
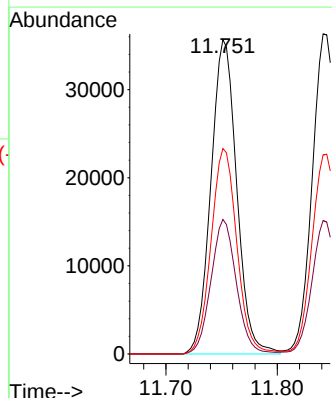
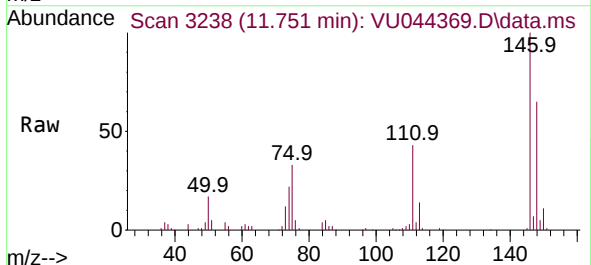
Instrument :
MSVOA_U
ClientSampled :

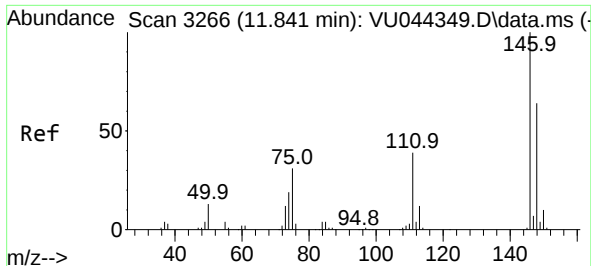
Tgt Ion:	119	Resp:	116625
Ion Ratio	Lower	Upper	
119	100		
134	25.2	21.0	31.4
91	23.6	19.4	29.2



#82
1,3-Dichlorobenzene
Concen: 1.790 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion:	146	Resp:	57398
Ion Ratio	Lower	Upper	
146	100		
111	42.2	33.3	49.9
148	65.5	50.9	76.3

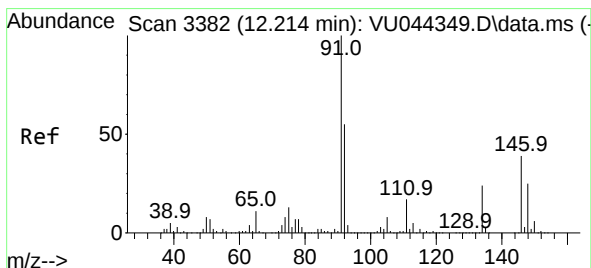
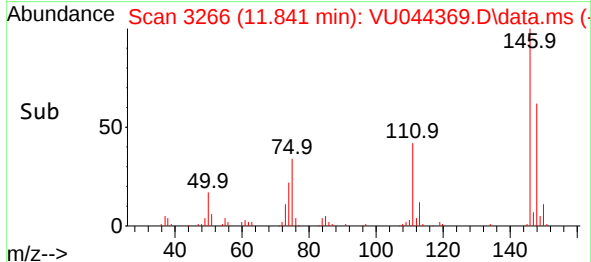
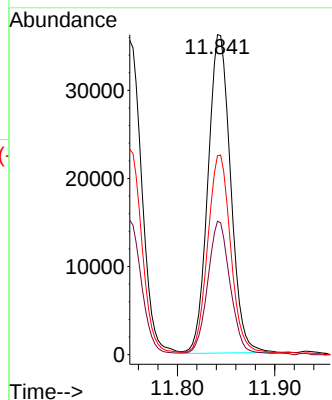
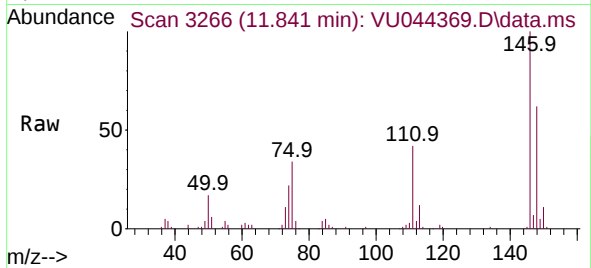




#83
1,4-Dichlorobenzene
Concen: 1.804 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

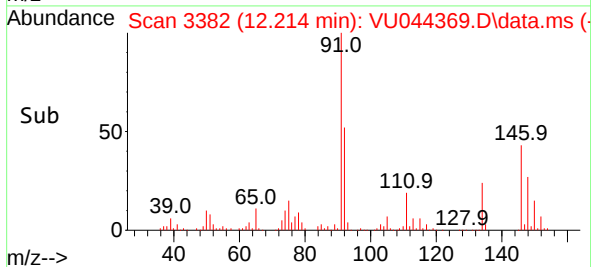
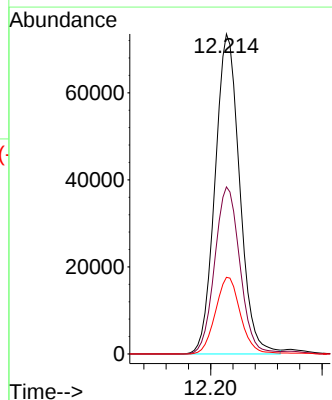
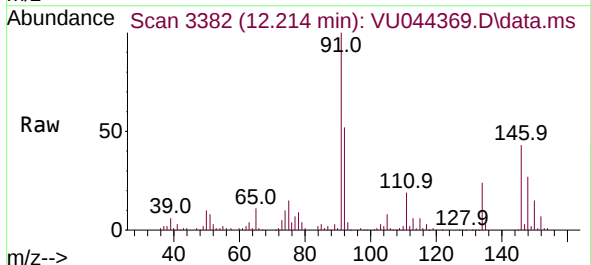
Instrument :
MSVOA_U
ClientSampleId :

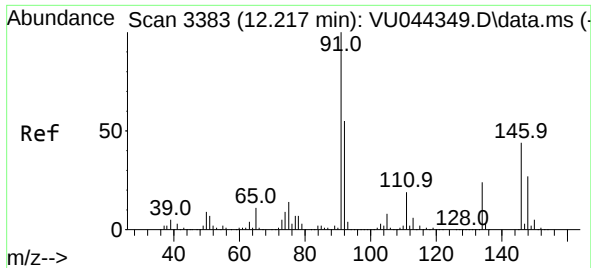
Tgt Ion:146 Resp: 58432
Ion Ratio Lower Upper
146 100
111 40.7 32.6 48.8
148 62.8 50.8 76.2



#84
n-Butylbenzene
Concen: 1.770 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 91 Resp: 112892
Ion Ratio Lower Upper
91 100
92 53.5 43.3 64.9
134 24.4 20.2 30.4

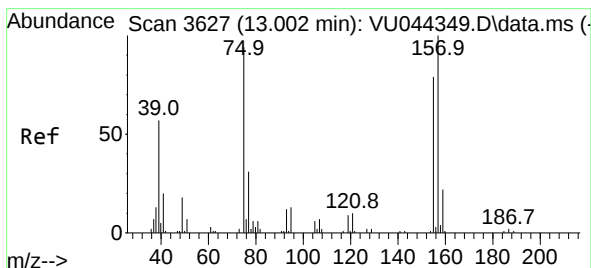
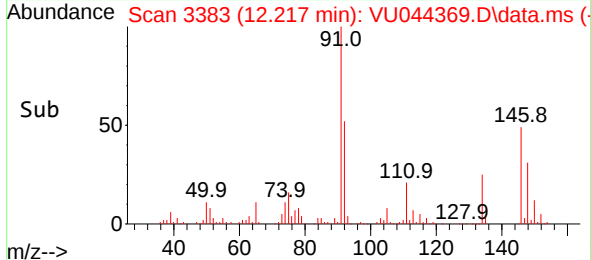
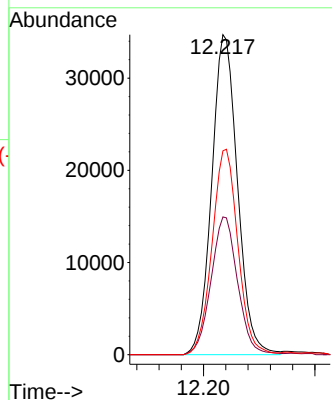
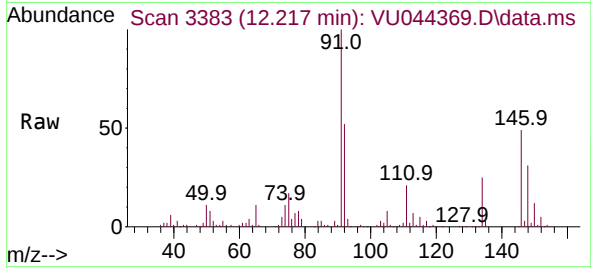




#85
1,2-Dichlorobenzene
Concen: 1.796 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

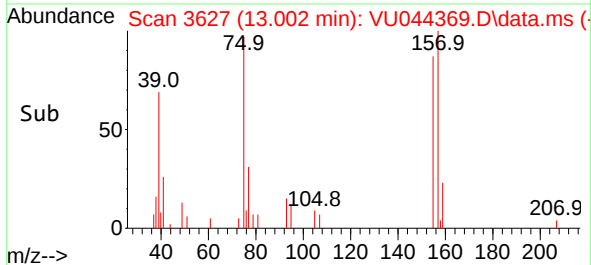
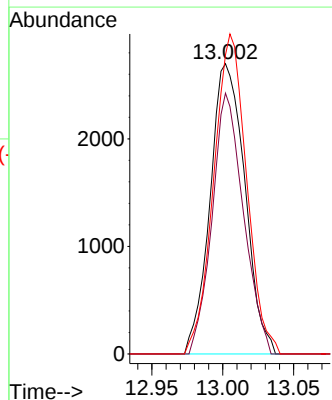
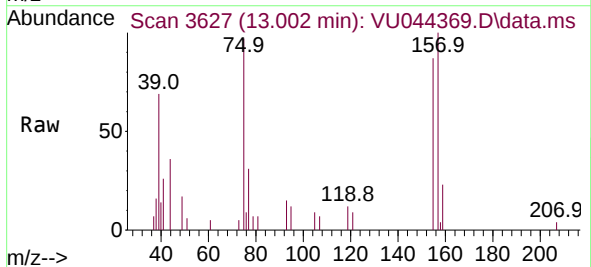
Instrument :
MSVOA_U
ClientSampled :

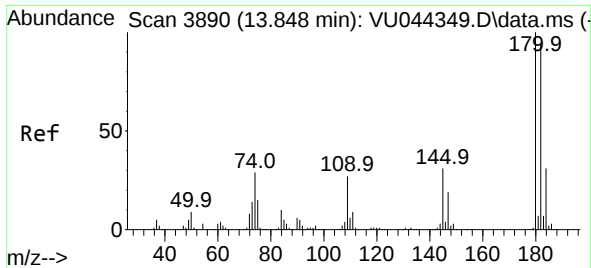
Tgt Ion:146 Resp: 55800
Ion Ratio Lower Upper
146 100
111 44.3 21.6 64.6
148 64.3 31.9 95.7



#86
1,2-Dibromo-3-Chloropropane
Concen: 1.757 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

Tgt Ion: 75 Resp: 4610
Ion Ratio Lower Upper
75 100
155 80.9 64.7 97.1
157 104.2 85.3 127.9

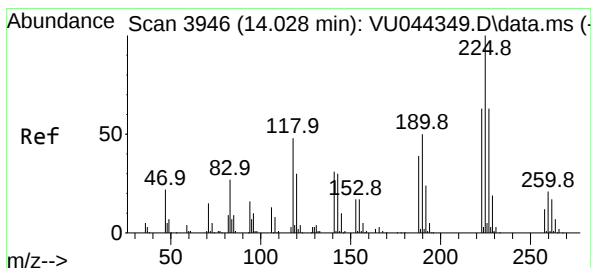
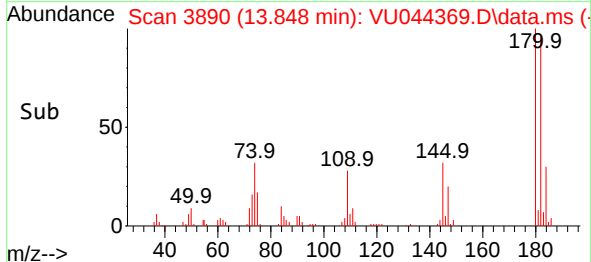
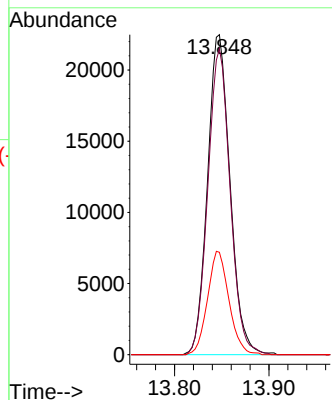
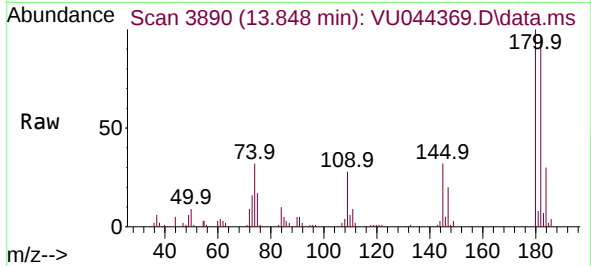




#87
1,2,4-Trichlorobenzene
Concen: 1.696 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

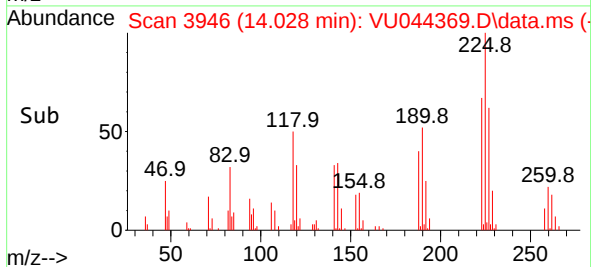
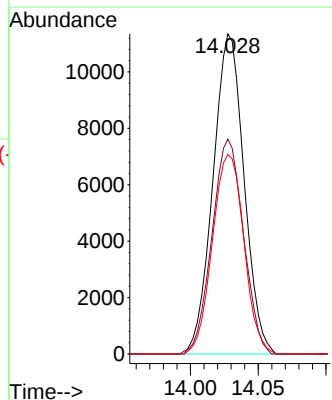
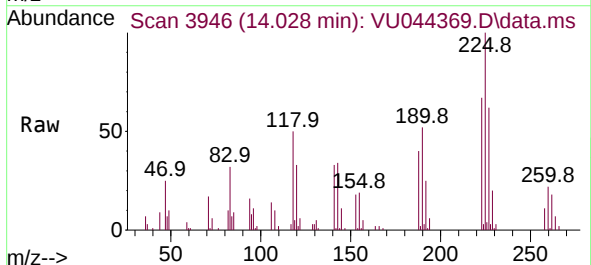
Instrument :
MSVOA_U
ClientSampleId :

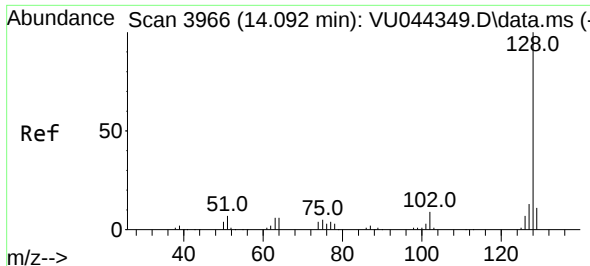
Tgt Ion:180 Resp: 37278
Ion Ratio Lower Upper
180 100
182 94.4 77.0 115.6
145 30.7 25.8 38.6



#88
Hexachlorobutadiene
Concen: 1.697 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

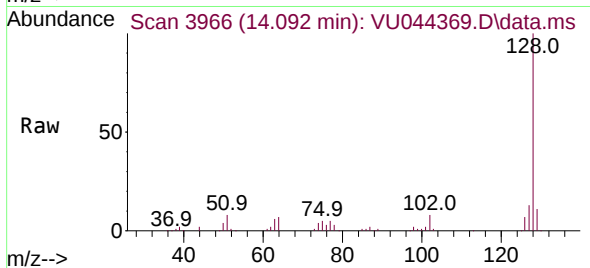
Tgt Ion:225 Resp: 18051
Ion Ratio Lower Upper
225 100
223 67.8 50.9 76.3
227 63.3 50.8 76.2



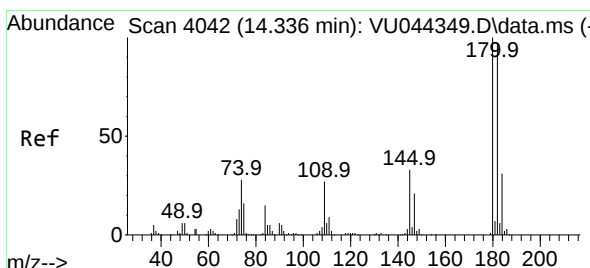
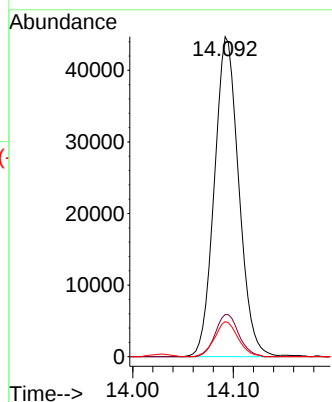
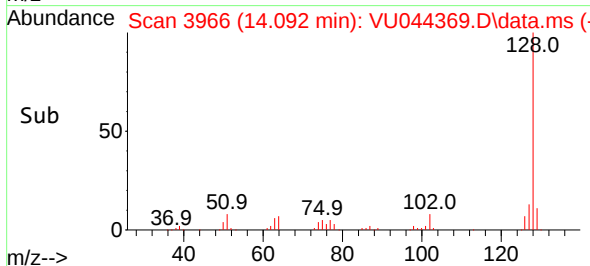


#89
Naphthalene
Concen: 1.714 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15

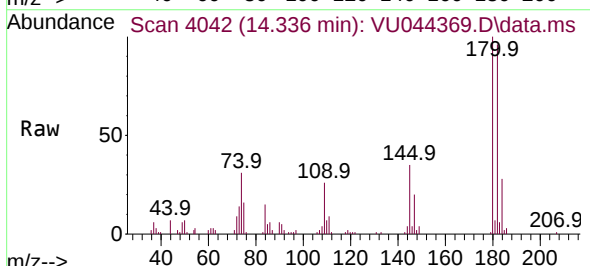
Instrument :
MSVOA_U
ClientSampled :



Tgt Ion:	128	Resp:	75353
Ion Ratio	Lower	Upper	
128	100		
127	12.7	10.4	15.6
129	10.5	8.6	13.0



#90
1,2,3-Trichlorobenzene
Concen: 1.763 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VU044369.D
Acq: 20 Jul 2021 12:15



Tgt Ion:	180	Resp:	35193
Ion Ratio	Lower	Upper	
180	100		
182	95.0	77.1	115.7
145	34.2	27.0	40.4

