

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072121\
 Data File : VU044375.D
 Acq On : 21 Jul 2021 09:32
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 22 05:00:00 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	47682	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	19211	0.998	ug/l	0.00
Spiked Amount 1.000			Recovery	=	100.000%	
68) 1,2-Dichlorobenzene-d4	12.198	152	18767	1.000	ug/l	0.00
Spiked Amount 1.000			Recovery	=	100.000%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	171000	10.275	ug/l	100
3) Chloromethane	1.526	50	179199	9.901	ug/l	99
4) Vinyl Chloride	1.610	62	195108	10.678	ug/l	98
5) Bromomethane	1.861	94	104296	10.704	ug/l	97
6) Chloroethane	1.938	64	115425	10.382	ug/l	99
7) Trichlorofluoromethane	2.144	101	222008	11.240	ug/l	99
8) 1,1,2-Trichloro-1,2,2-...	2.587	101	139441	11.171	ug/l	97
9) 1,1-Dichloroethene	2.587	96	133022	10.924	ug/l	95
10) Iodomethane	2.729	142	174662	10.961	ug/l	89
11) Allyl Chloride	2.932	41	220142	10.979	ug/l	83
12) Acrylonitrile	3.327	53	66262	23.746	ug/l	92
13) Acetone	2.636	43	87874	63.140	ug/l	91
14) Carbon Disulfide	2.800	76	431643	10.708	ug/l	100
15) Methylene Chloride	3.054	84	157270	9.101	ug/l	95
16) trans-1,2-Dichloroethene	3.362	96	148625	10.942	ug/l	97
17) 1,1-Dichloroethane	3.880	63	276330	10.925	ug/l	99
18) 2-Butanone	4.729	43	188396	63.122	ug/l	97
19) Cyclohexane	5.391	56	231896	10.028	ug/l	98
20) Methylcyclohexane	6.767	83	262642	10.891	ug/l	99
21) 2,2-Dichloropropane	4.674	77	232398	11.205	ug/l	97
22) cis-1,2-Dichloroethene	4.677	96	162708	10.962	ug/l	95
23) Diethyl Ether	2.385	59	114820	11.239	ug/l	99
24) tert-Butyl Alcohol	3.208	59	68316	112.679	ug/l	98
25) Methyl tert-Butyl Ether	3.378	73	371593	10.932	ug/l	94
26) Bromochloromethane	4.983	128	65863	10.484	ug/l	97
27) Chloroform	5.099	83	277751	11.345	ug/l	100
28) 1,1,1-Trichloroethane	5.324	97	224076	10.975	ug/l	99
29) 1,1-Dichloropropene	5.533	75	206786	10.660	ug/l	99
30) Carbon Tetrachloride	5.529	117	183494	10.779	ug/l	100
31) Isopropyl Ether	4.009	45	467796	11.117	ug/l	96
32) Ethyl-t-butyl ether	4.520	59	450161	10.849	ug/l	99
33) Tert-Amyl methyl ether	5.957	73	383849	10.403	ug/l	98
34) Propionitrile	4.800	54	52269	61.870	ug/l	# 89
35) Benzene	5.780	78	608623	10.796	ug/l	100
36) 1,2-Dichloroethane	5.806	62	179234	11.079	ug/l	97
37) Trichloroethene	6.549	130	151736	10.709	ug/l	95
38) 1,2-Dichloropropane	6.803	63	160145	10.732	ug/l	100
39) Methacrylonitrile	4.993	41	52958	10.995	ug/l	95
40) Methyl acrylate	4.864	55	81862	10.923	ug/l	99
41) Tetrahydrofuran	5.076	42	47657	20.861	ug/l	98
42) 1-Chlorobutane	5.465	56	293792	10.716	ug/l	95
43) Dibromomethane	6.928	93	78431	10.597	ug/l	96
44) Bromodichloromethane	7.115	83	192606	10.970	ug/l	99

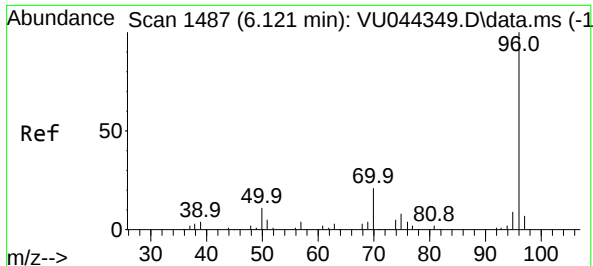
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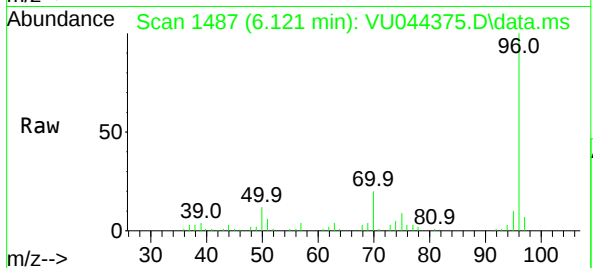
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.809	43	528406	52.554	ug/l	95
46) t-1,4-Dichloro-2-butene	10.838	75	203947	47.870	ug/l #	53
47) Methyl methacrylate	6.976	69	168832	20.635	ug/l	92
48) Ethyl methacrylate	8.346	69	175660	10.397	ug/l	93
49) Toluene	7.976	92	384655	10.847	ug/l	99
50) t-1,3-Dichloropropene	8.221	75	197092	10.809	ug/l	98
51) cis-1,3-Dichloropropene	7.616	75	234679	10.910	ug/l	93
52) 1,1,2-Trichloroethane	8.410	97	115306	10.574	ug/l	98
53) 1,3-Dichloropropane	8.584	76	211913	10.580	ug/l	100
54) 2-Hexanone	8.700	43	391604	54.753	ug/l	93
55) Dibromochloromethane	8.819	129	126786	10.738	ug/l	99
56) 1,2-Dibromoethane	8.931	107	111356	10.448	ug/l	99
58) Tetrachloroethene	8.558	164	133326	11.085	ug/l	98
59) Chlorobenzene	9.452	112	400922	10.693	ug/l	99
60) 1,1,1,2-Tetrachloroethane	9.542	131	134431	10.759	ug/l	98
61) Pentachloroethane	11.436	117	101711	10.187	ug/l	94
62) Hexachloroethane	12.481	117	116062	11.137	ug/l	97
63) Ethyl Benzene	9.578	91	728500	10.870	ug/l	99
64) m/p-Xylenes	9.700	106	555484	21.691	ug/l	99
65) o-Xylene	10.105	106	268363	10.859	ug/l	99
66) Styrene	10.121	104	462759	10.867	ug/l	98
67) Bromoform	10.298	173	71502	10.820	ug/l	100
69) Isopropylbenzene	10.491	105	716131	10.833	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.790	83	152905	10.624	ug/l	99
71) 1,2,3-Trichloropropane	10.838	75	203947	16.530	ug/l	71
72) Bromobenzene	10.790	156	161126	10.528	ug/l	93
73) n-propylbenzene	10.912	120	192372	10.797	ug/l	91
74) 2-Chlorotoluene	10.992	126	160174	10.479	ug/l	91
75) 1,3,5-Trimethylbenzene	11.095	105	611649	10.947	ug/l	99
76) 4-Chlorotoluene	11.105	126	166314	10.474	ug/l	94
77) tert-Butylbenzene	11.426	119	588768	10.751	ug/l	100
78) 1,2,4-Trimethylbenzene	11.475	105	621221	10.953	ug/l	100
79) sec-Butylbenzene	11.651	105	817218	10.957	ug/l	98
80) Nitrobenzene	13.214	77	22551	52.530	ug/l #	97
81) p-Isopropyltoluene	11.799	119	690433	11.180	ug/l	97
82) 1,3-Dichlorobenzene	11.751	146	320499	10.542	ug/l	100
83) 1,4-Dichlorobenzene	11.841	146	321352	10.466	ug/l	100
84) n-Butylbenzene	12.214	91	685561	11.338	ug/l	99
85) 1,2-Dichlorobenzene	12.217	146	311397	10.574	ug/l	100
86) 1,2-Dibromo-3-Chloropr...	13.002	75	28073	11.285	ug/l	94
87) 1,2,4-Trichlorobenzene	13.847	180	223757	10.739	ug/l	99
88) Hexachlorobutadiene	14.028	225	108699	10.781	ug/l	99
89) Naphthalene	14.092	128	451632	10.838	ug/l	100
90) 1,2,3-Trichlorobenzene	14.336	180	205063	10.840	ug/l	99

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

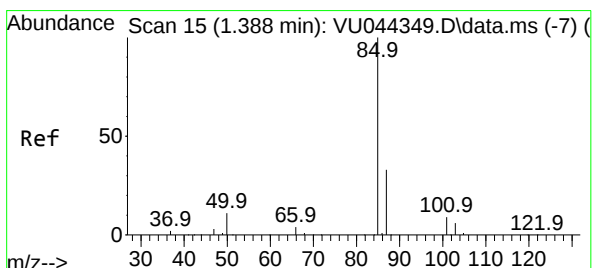
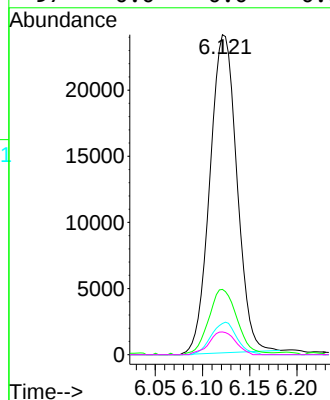
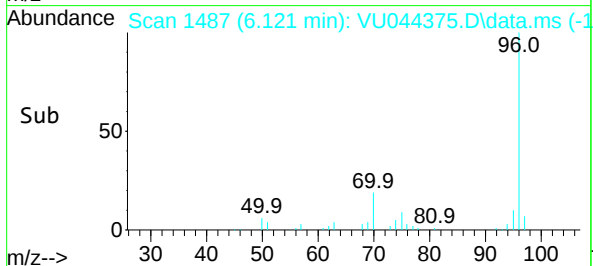


#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

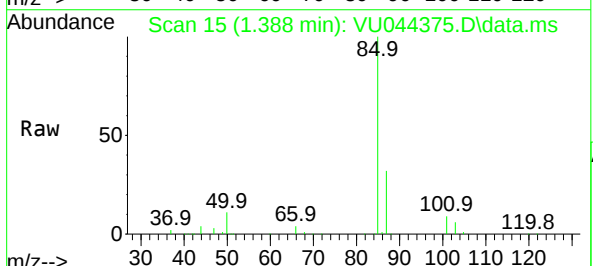
Instrument :
MSVOA_U
ClientSampleId :



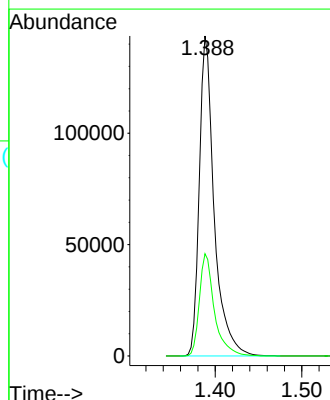
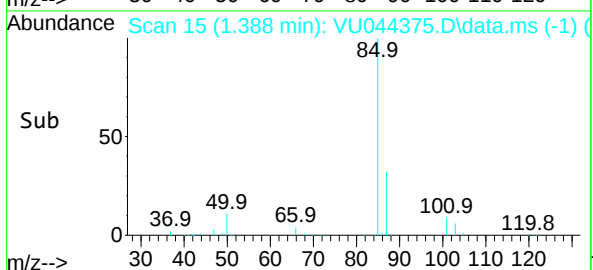
Tgt Ion:	96	Resp:	47682
Ion	Ratio	Lower	Upper
96	100		
70	20.8	16.2	24.2
95	9.7	7.3	10.9
97	0.0	0.0	0.0

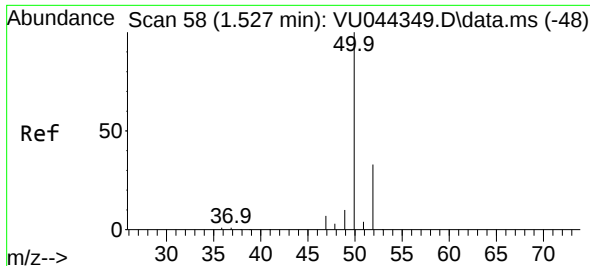


#2
Dichlorodifluoromethane
Concen: 10.275 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



Tgt Ion:	85	Resp:	171000
Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.0	48.0

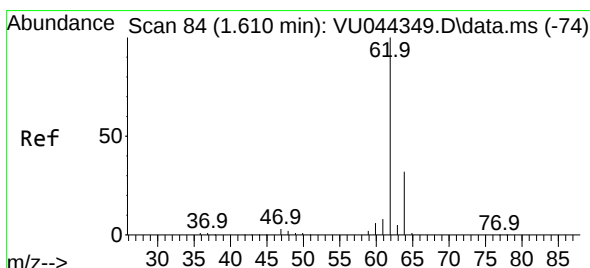
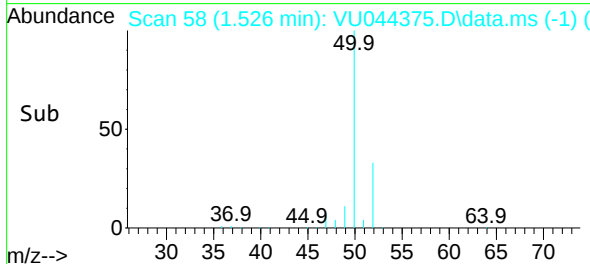
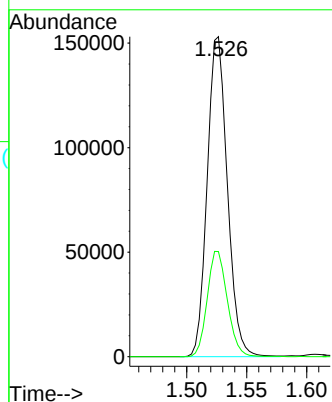
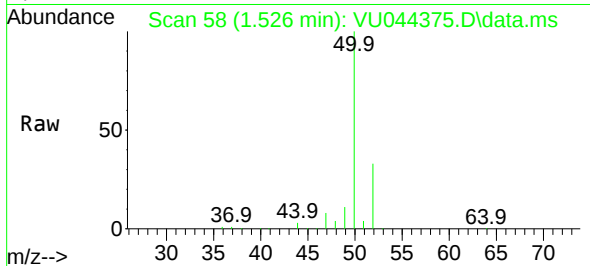




#3
Chloromethane
Concen: 9.901 ug/l
RT: 1.526 min Scan# 58
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

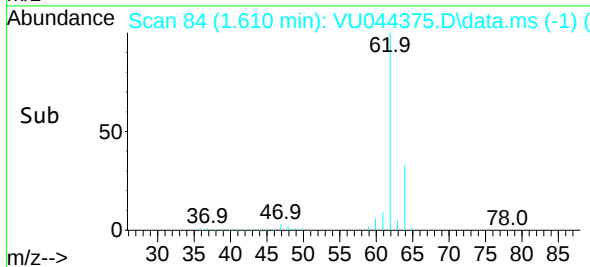
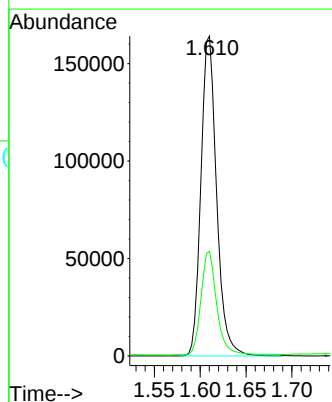
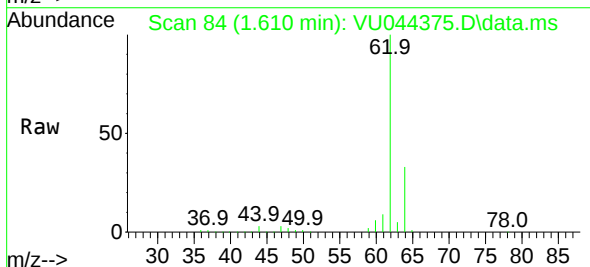
Instrument :
MSVOA_U
ClientSampleId :

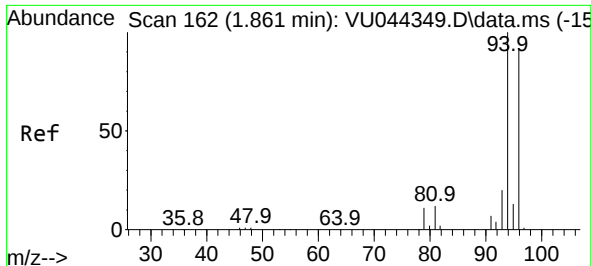
Tgt Ion: 50 Resp: 179199
Ion Ratio Lower Upper
50 100
52 32.9 26.7 40.1



#4
Vinyl Chloride
Concen: 10.678 ug/l
RT: 1.610 min Scan# 84
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 62 Resp: 195108
Ion Ratio Lower Upper
62 100
64 32.4 25.1 37.7

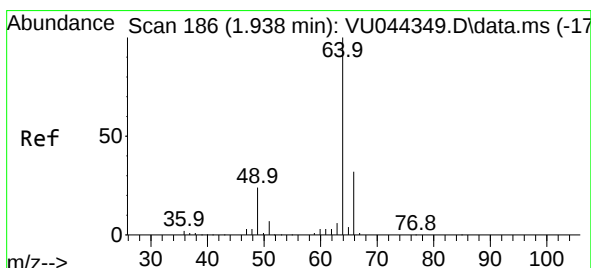
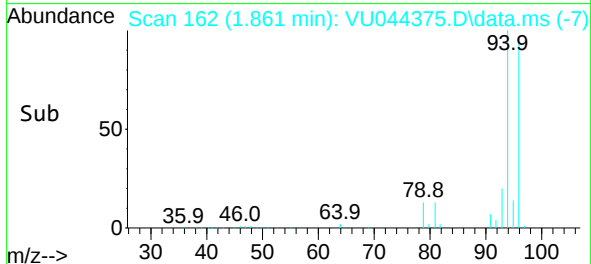
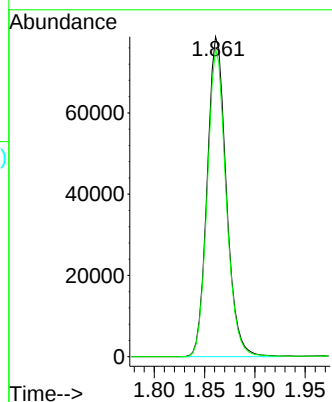
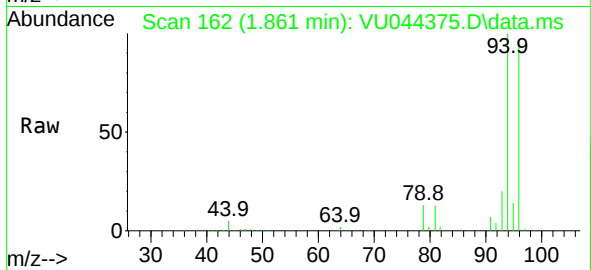




#5
Bromomethane
Concen: 10.704 ug/l
RT: 1.861 min Scan# 162
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

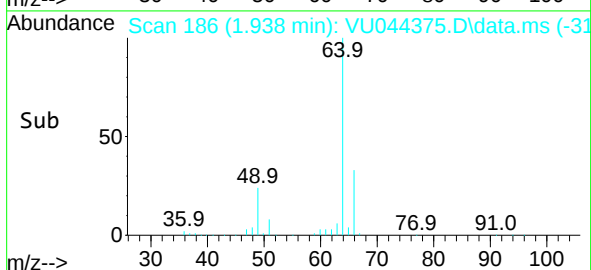
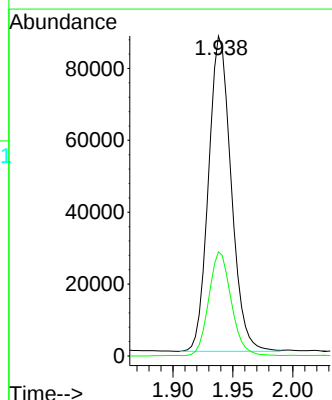
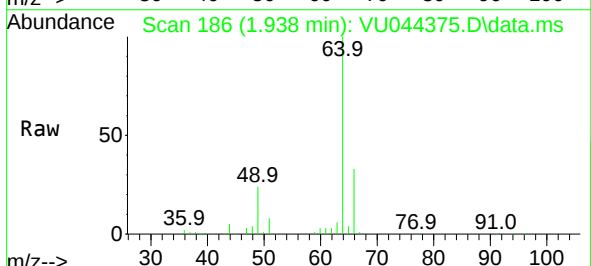
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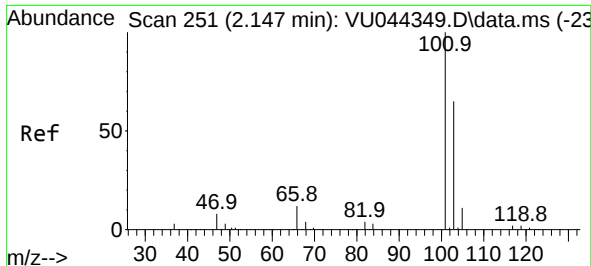
Tgt Ion: 94 Resp: 104296
Ion Ratio Lower Upper
94 100
96 96.1 74.7 112.1



#6
Chloroethane
Concen: 10.382 ug/l
RT: 1.938 min Scan# 186
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 64 Resp: 115425
Ion Ratio Lower Upper
64 100
66 32.9 26.1 39.1

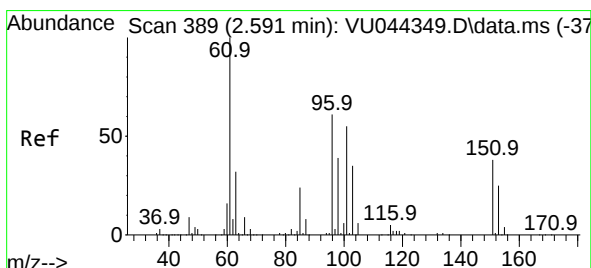
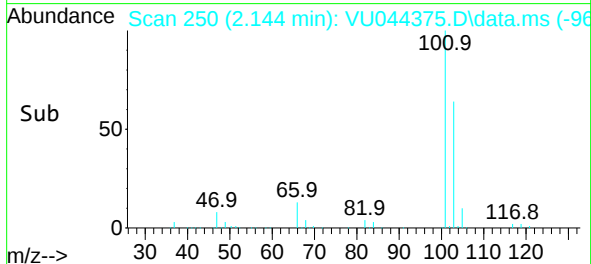
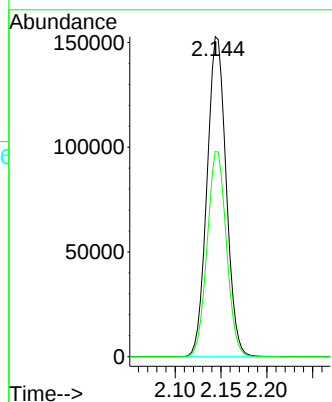
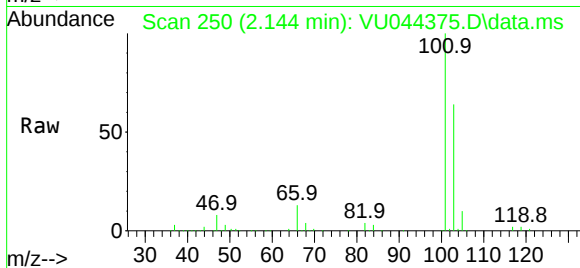




#7
Trichlorofluoromethane
Concen: 11.240 ug/l
RT: 2.144 min Scan# 250
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

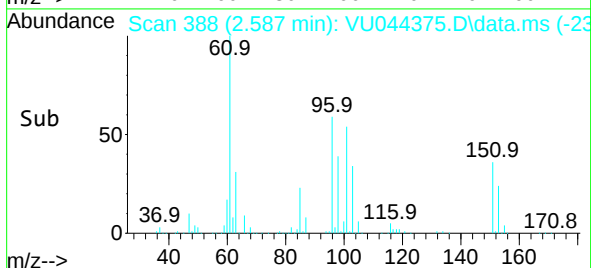
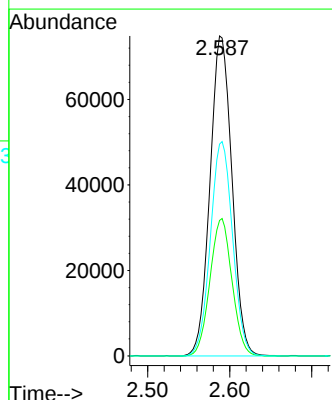
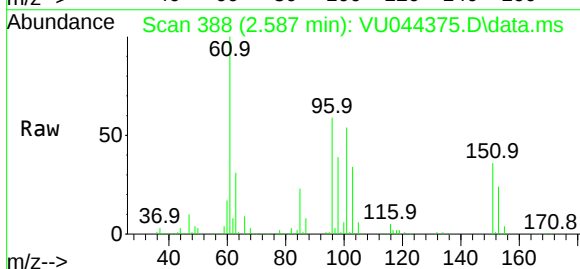
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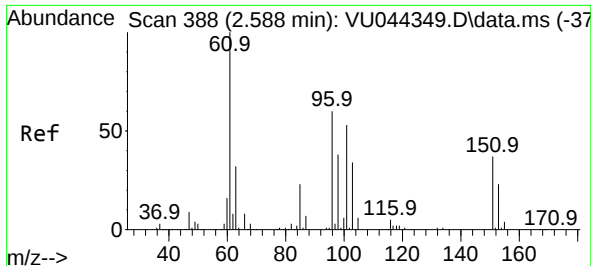
Tgt Ion:101 Resp: 222008
Ion Ratio Lower Upper
101 100
103 64.1 51.9 77.9



#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 11.171 ug/l
RT: 2.587 min Scan# 388
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:101 Resp: 139441
Ion Ratio Lower Upper
101 100
85 43.1 35.8 53.8
151 68.0 57.0 85.4

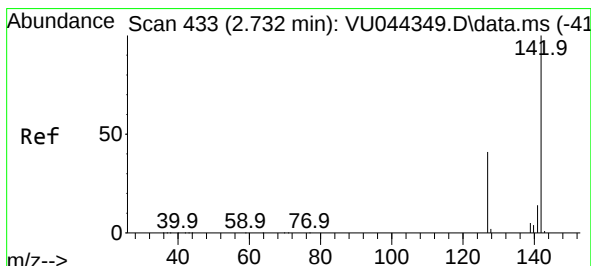
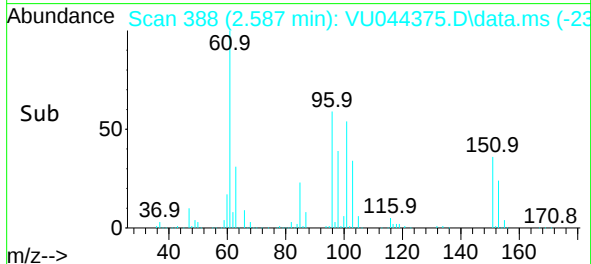
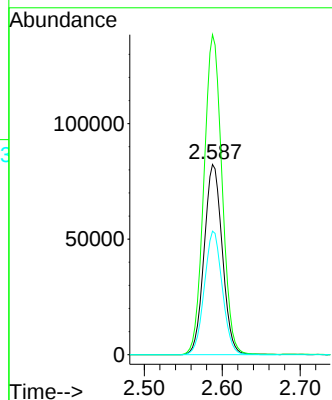
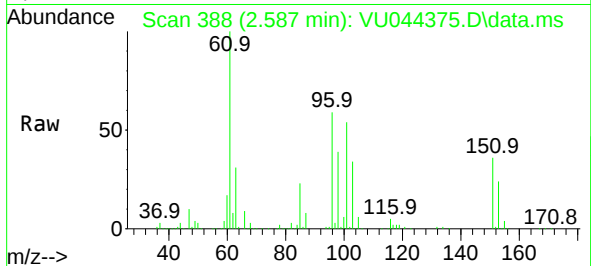




#9
1,1-Dichloroethene
Concen: 10.924 ug/l
RT: 2.587 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

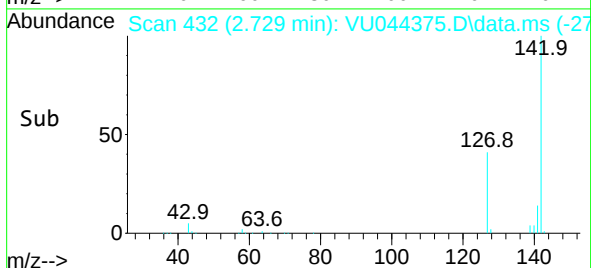
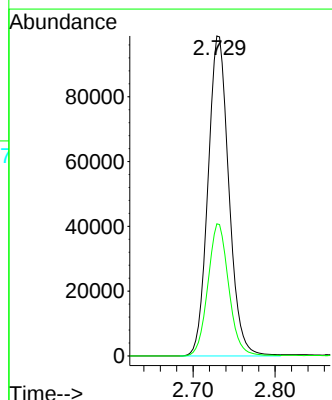
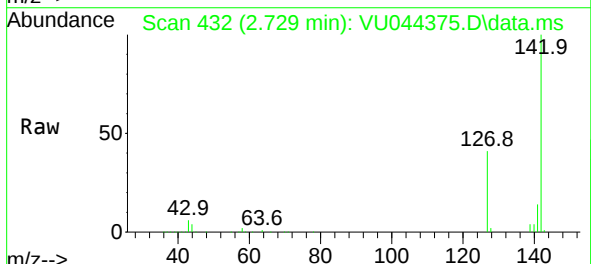
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ClientSampleId :

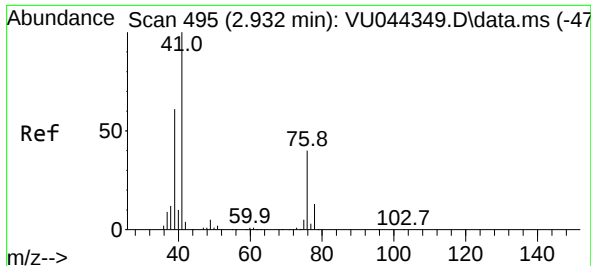
Tgt Ion: 96 Resp: 133022
Ion Ratio Lower Upper
96 100
61 168.2 0.0 528.0
98 65.0 0.0 127.4



#10
Iodomethane
Concen: 10.961 ug/l
RT: 2.729 min Scan# 432
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 142 Resp: 174662
Ion Ratio Lower Upper
142 100
127 41.3 39.1 58.7

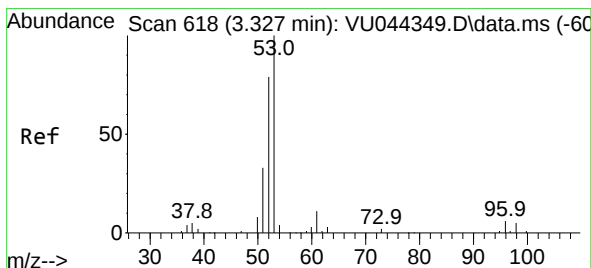
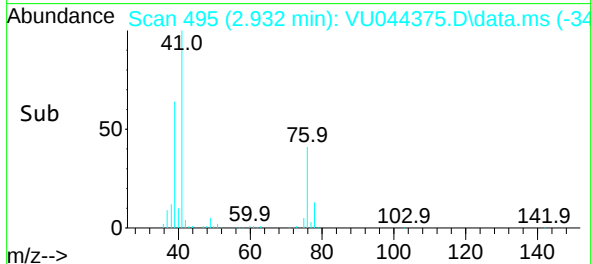
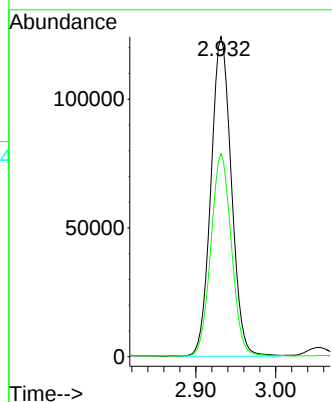
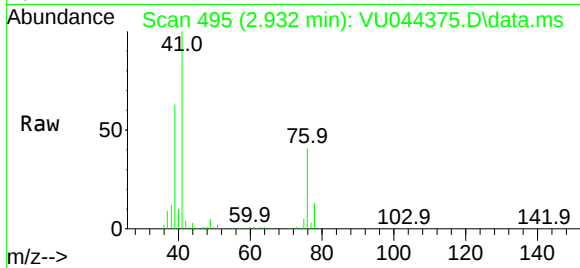




#11
 Allyl Chloride
 Concen: 10.979 ug/l
 RT: 2.932 min Scan# 495
 Delta R.T. -0.000 min
 Lab File: VU044375.D
 Acq: 21 Jul 2021 09:32

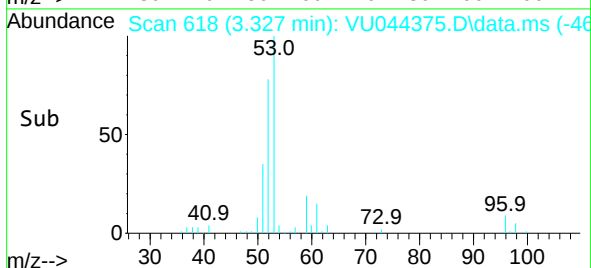
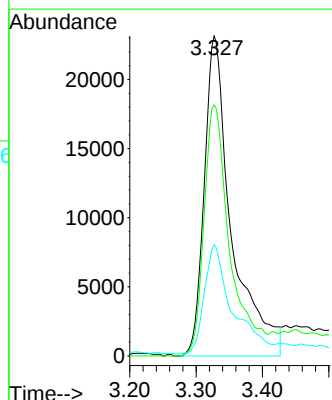
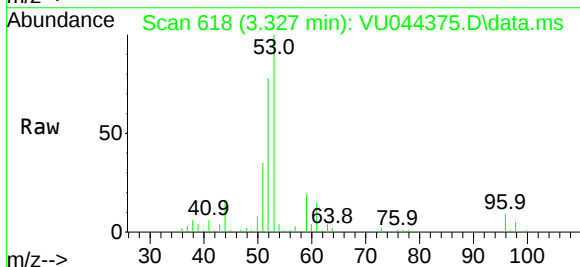
Instrument :
 MSVOA_U
 ClientSampleId :

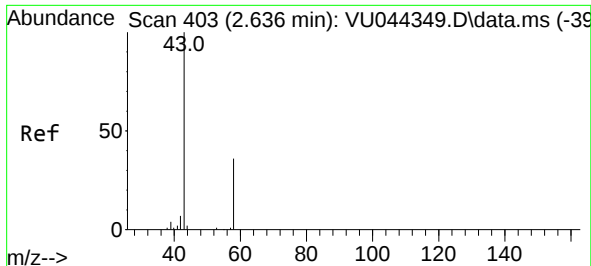
Tgt Ion: 41 Resp: 220142
 Ion Ratio Lower Upper
 41 100
 39 63.4 62.5 93.7



#12
 Acrylonitrile
 Concen: 23.746 ug/l
 RT: 3.327 min Scan# 618
 Delta R.T. -0.000 min
 Lab File: VU044375.D
 Acq: 21 Jul 2021 09:32

Tgt Ion: 53 Resp: 66262
 Ion Ratio Lower Upper
 53 100
 52 74.4 67.0 100.4
 51 35.1 29.8 44.6

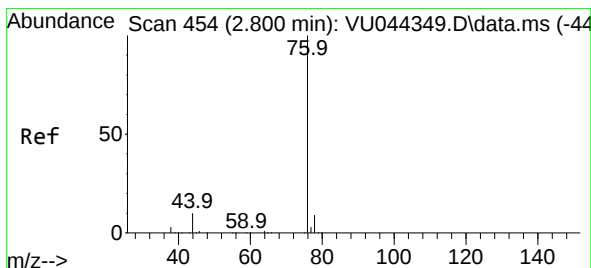
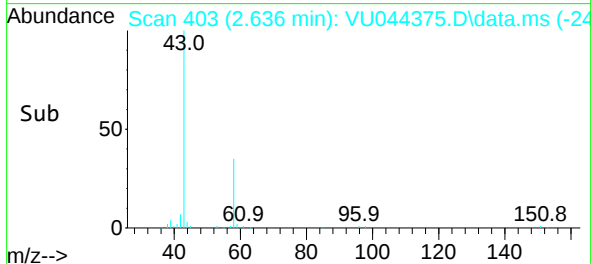
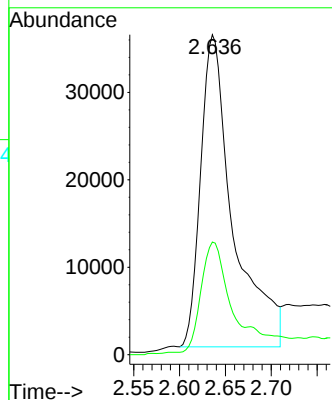
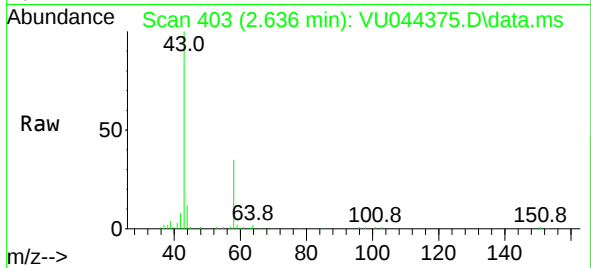




#13
Acetone
Concen: 63.140 ug/l
RT: 2.636 min Scan# 403
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

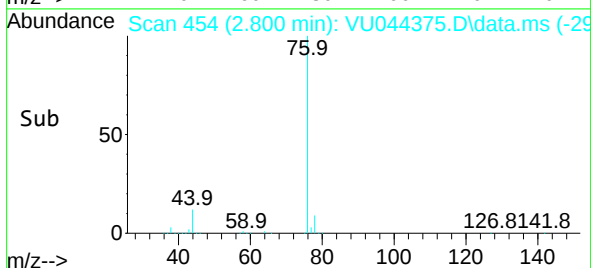
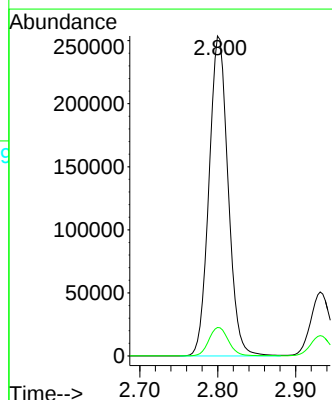
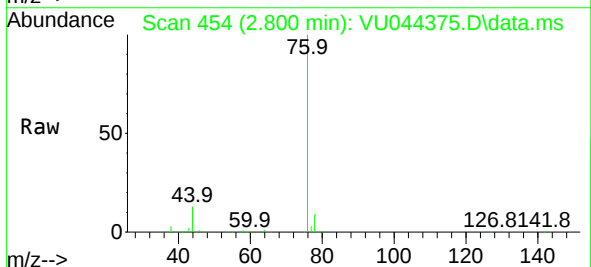
Instrument :
MSVOA_U
ClientSampleId :

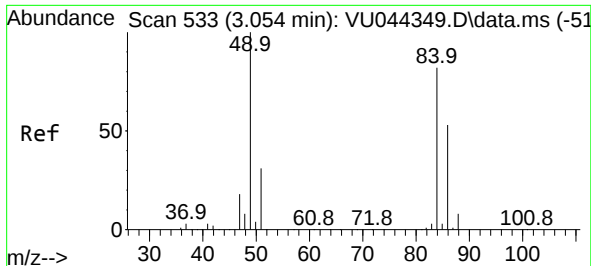
Tgt Ion: 43 Resp: 87874
Ion Ratio Lower Upper
43 100
58 35.3 24.3 36.5



#14
Carbon Disulfide
Concen: 10.708 ug/l
RT: 2.800 min Scan# 454
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 76 Resp: 431643
Ion Ratio Lower Upper
76 100
78 8.9 7.1 10.7





#15

Methylene Chloride

Concen: 9.101 ug/l

RT: 3.054 min Scan# 533

Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

Tgt Ion: 84 Resp: 157270

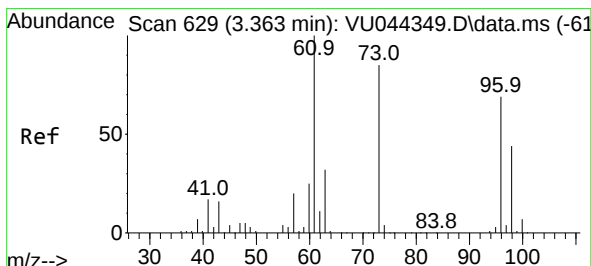
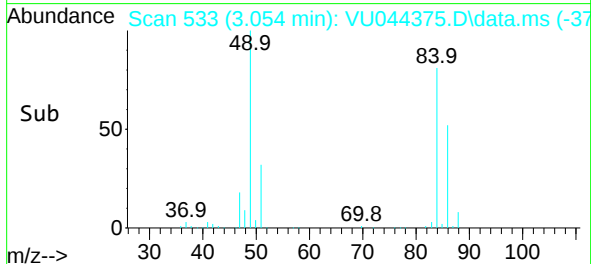
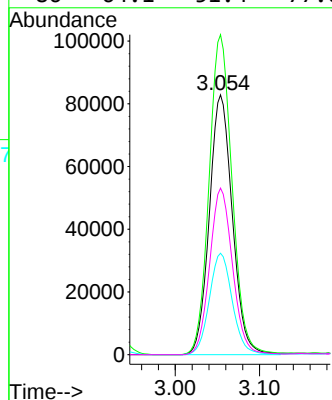
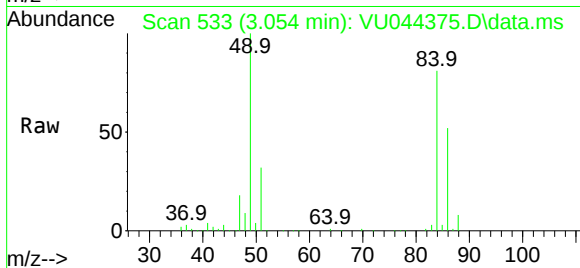
Ion Ratio Lower Upper

84 100

49 123.2 106.3 159.5

51 39.0 0.0 81.8

86 64.1 51.4 77.0



#16

trans-1,2-Dichloroethene

Concen: 10.942 ug/l

RT: 3.362 min Scan# 629

Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

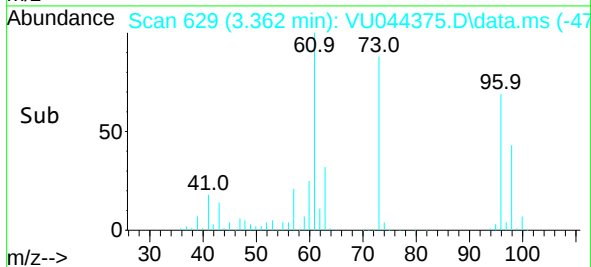
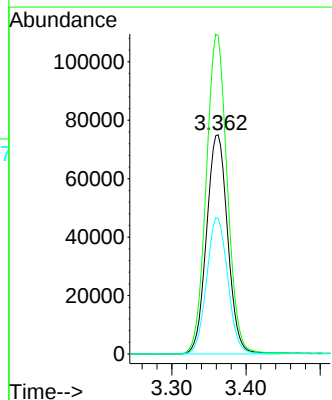
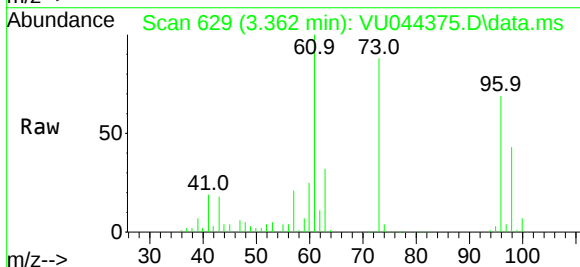
Tgt Ion: 96 Resp: 148625

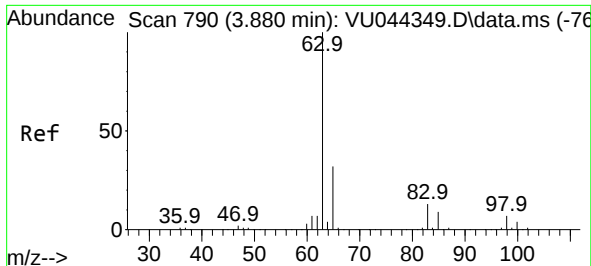
Ion Ratio Lower Upper

96 100

61 145.1 119.3 178.9

98 61.9 50.8 76.2

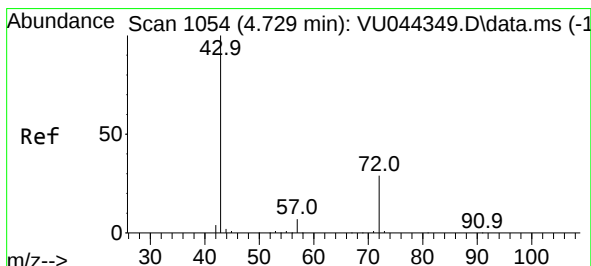
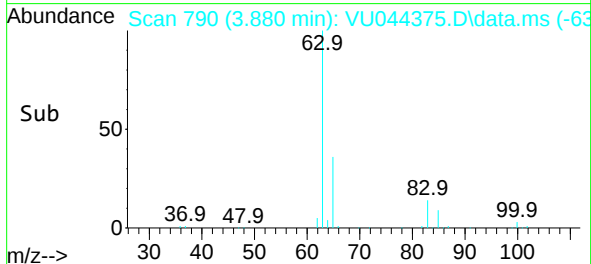
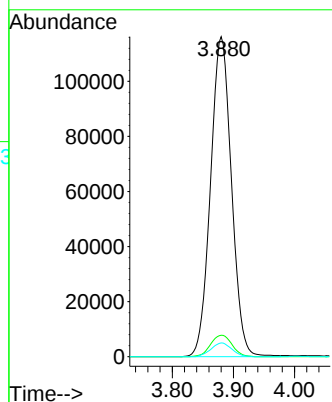
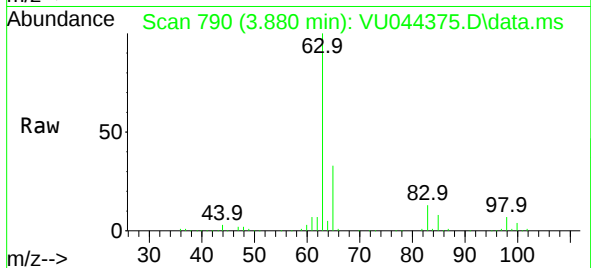




#17
1,1-Dichloroethane
Concen: 10.925 ug/l
RT: 3.880 min Scan# 790
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

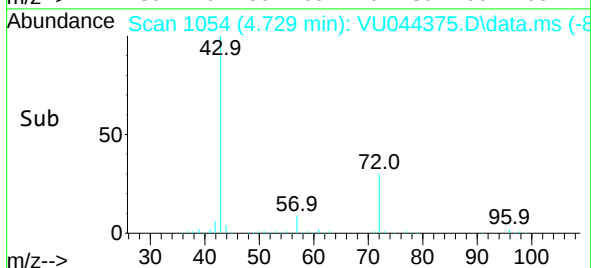
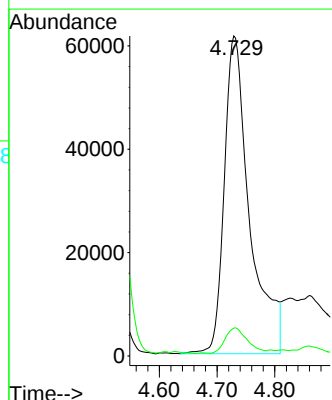
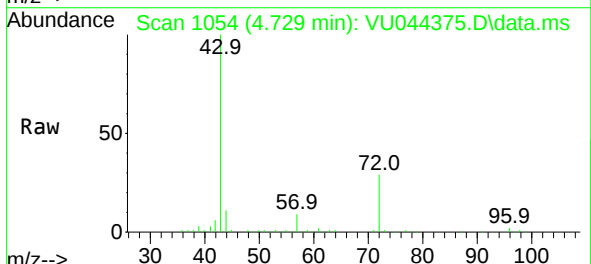
Instrument :
MSVOA_U
ClientSampleId :

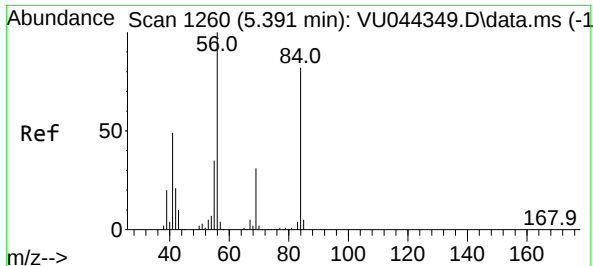
Tgt Ion: 63 Resp: 276330
Ion Ratio Lower Upper
63 100
98 6.7 3.5 10.5
100 4.3 2.0 5.8



#18
2-Butanone
Concen: 63.122 ug/l
RT: 4.729 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 43 Resp: 188396
Ion Ratio Lower Upper
43 100
57 7.6 0.0 17.6





#19

Cyclohexane

Concen: 10.028 ug/l

RT: 5.391 min Scan# 1260

Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

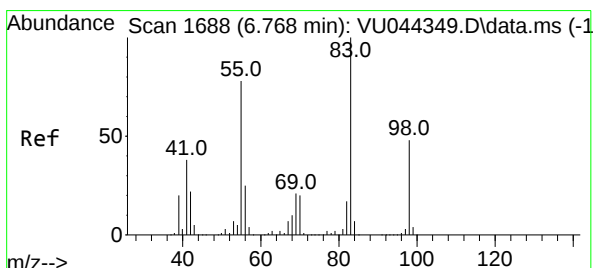
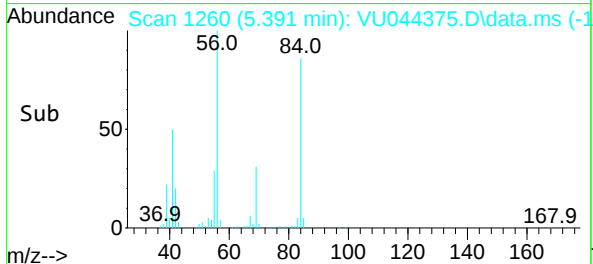
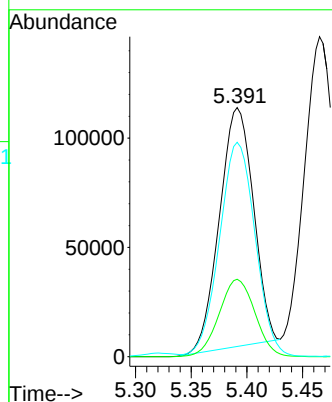
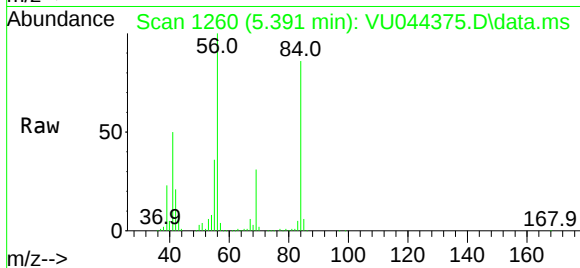
Tgt Ion: 56 Resp: 231896

Ion Ratio Lower Upper

56 100

69 34.3 26.6 40.0

84 93.2 73.0 109.4



#20

Methylcyclohexane

Concen: 10.891 ug/l

RT: 6.767 min Scan# 1688

Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

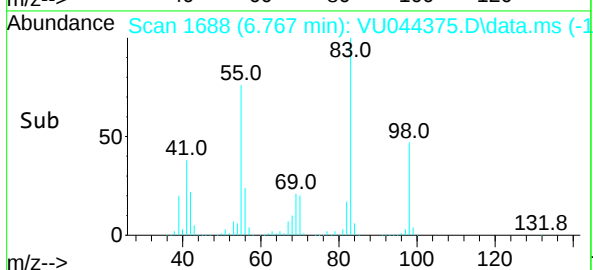
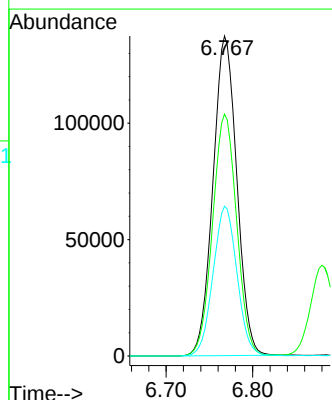
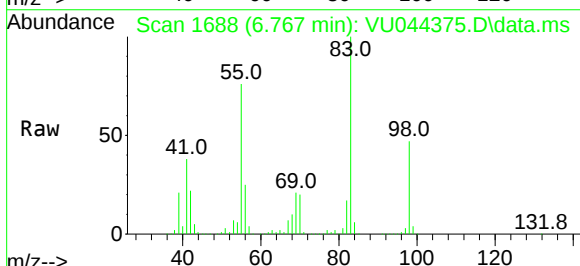
Tgt Ion: 83 Resp: 262642

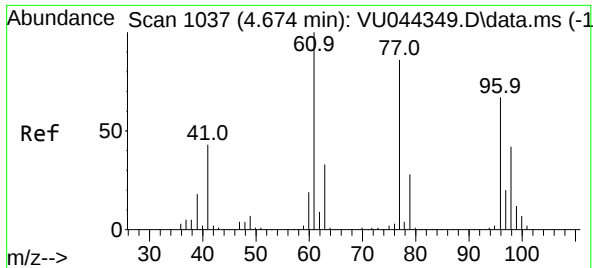
Ion Ratio Lower Upper

83 100

55 76.3 61.0 91.6

98 47.0 39.3 58.9

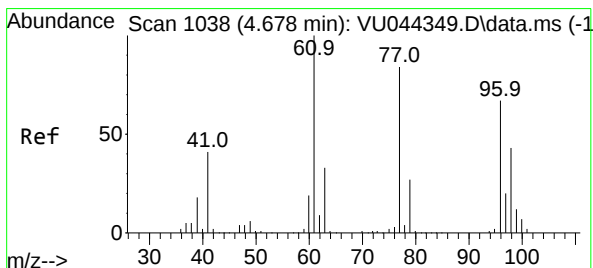
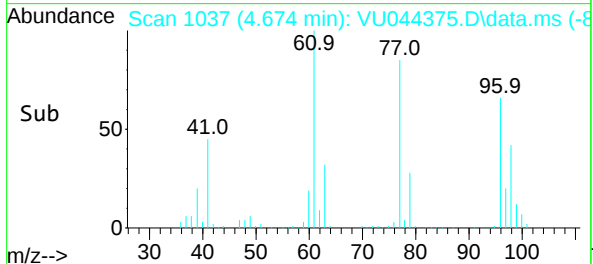
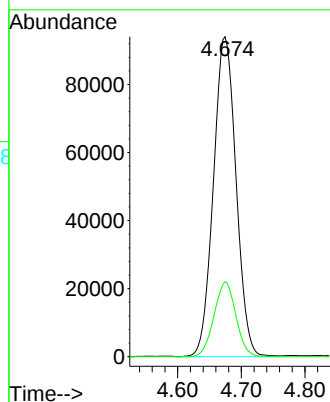
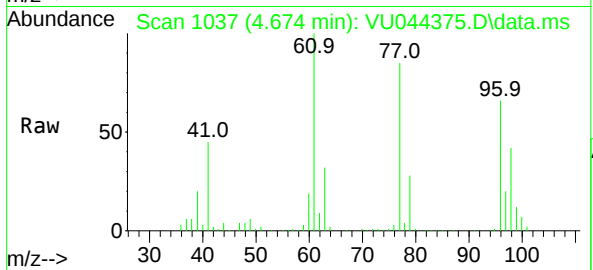




#21
2,2-Dichloropropane
Concen: 11.205 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

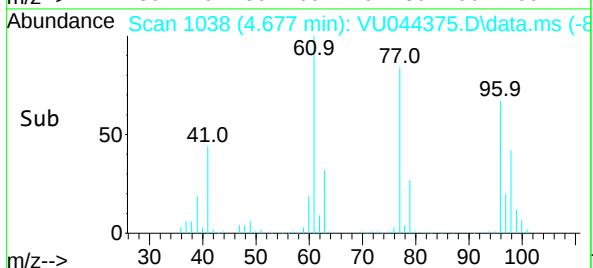
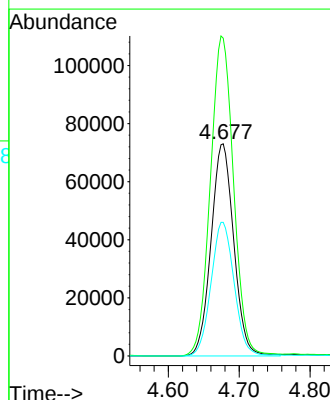
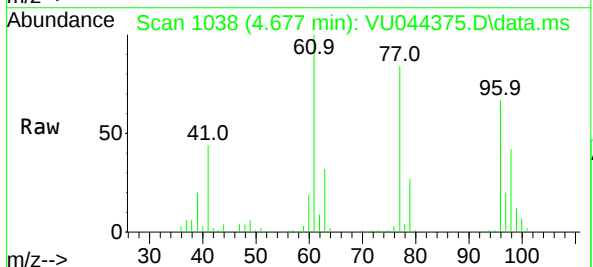
Instrument :
MSVOA_U
ClientSampled :

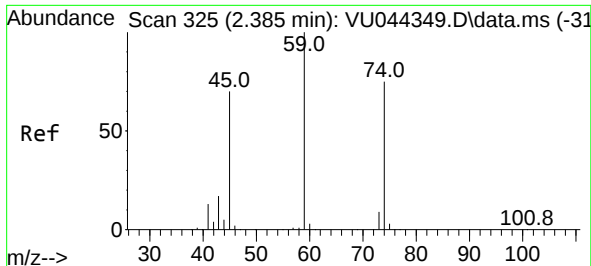
Tgt Ion: 77 Resp: 232398
Ion Ratio Lower Upper
77 100
97 22.6 16.8 25.2



#22
cis-1,2-Dichloroethene
Concen: 10.962 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 96 Resp: 162708
Ion Ratio Lower Upper
96 100
61 153.8 0.0 407.7
98 63.9 32.5 97.4

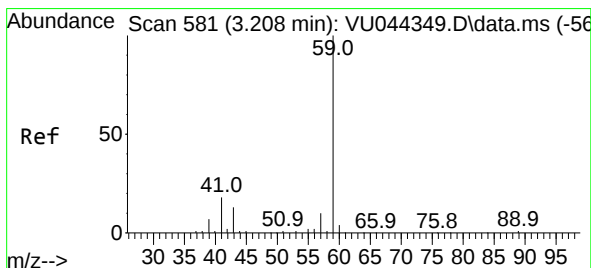
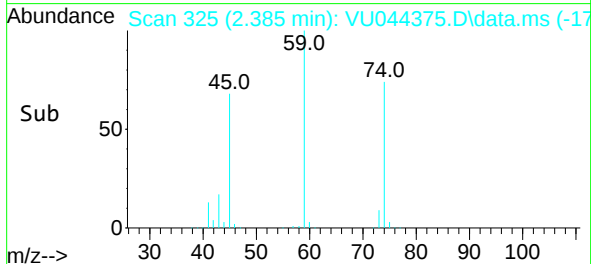
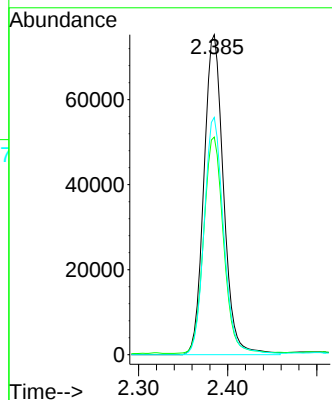
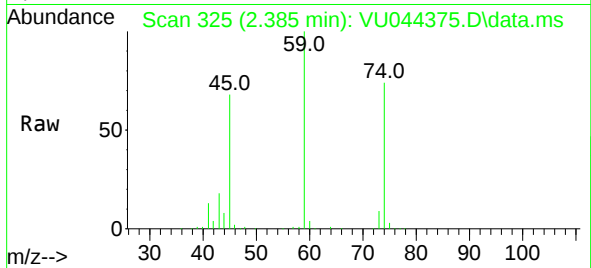




#23
Diethyl Ether
Concen: 11.239 ug/l
RT: 2.385 min Scan# 325
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

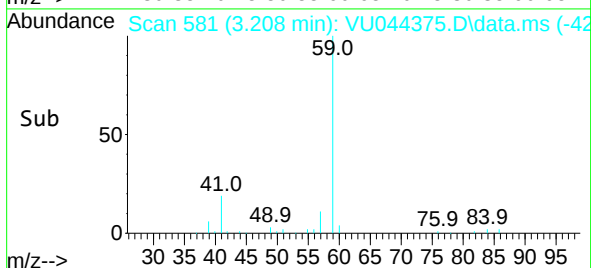
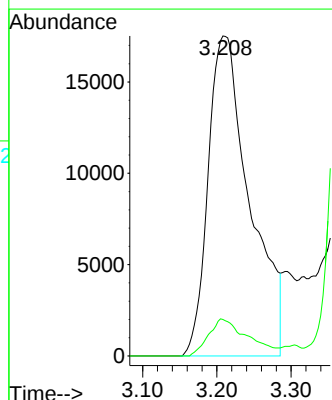
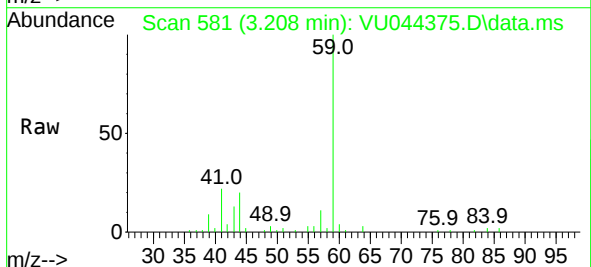
Instrument :
MSVOA_U
ClientSampled :

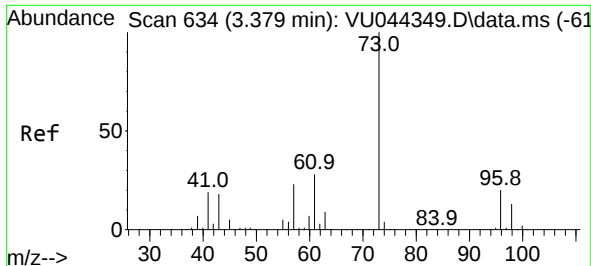
Tgt Ion: 59 Resp: 114820
Ion Ratio Lower Upper
59 100
45 68.2 55.7 83.5
74 74.1 59.7 89.5



#24
tert-Butyl Alcohol
Concen: 112.679 ug/l
RT: 3.208 min Scan# 581
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 59 Resp: 68316
Ion Ratio Lower Upper
59 100
57 10.9 8.2 12.4

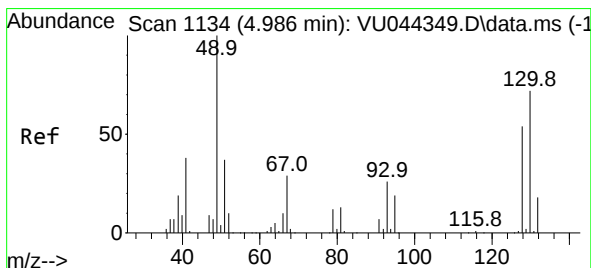
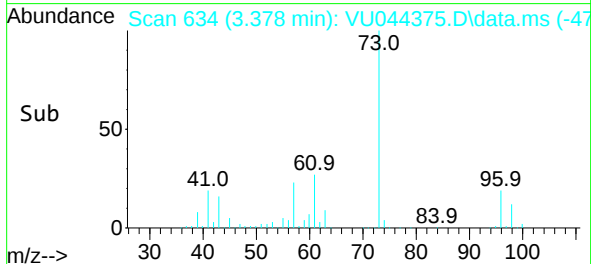
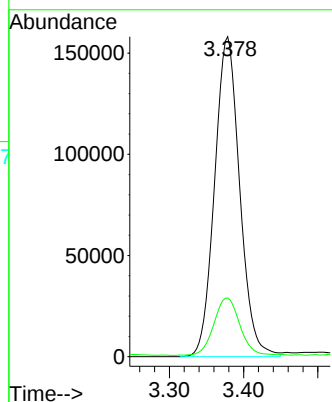
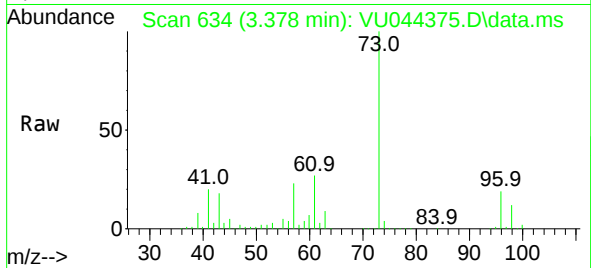




#25
Methyl tert-Butyl Ether
Concen: 10.932 ug/l
RT: 3.378 min Scan# 634
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

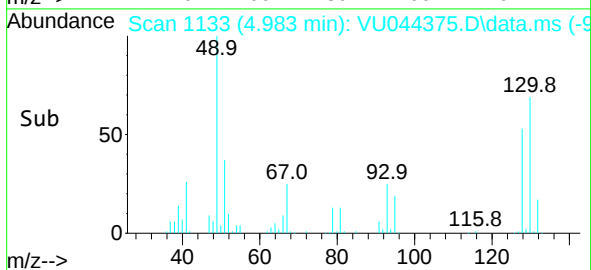
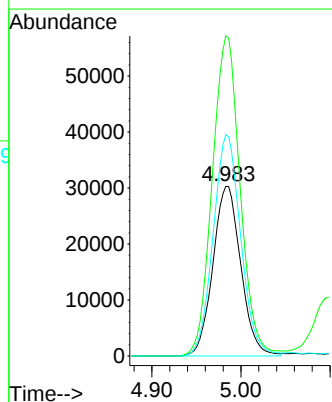
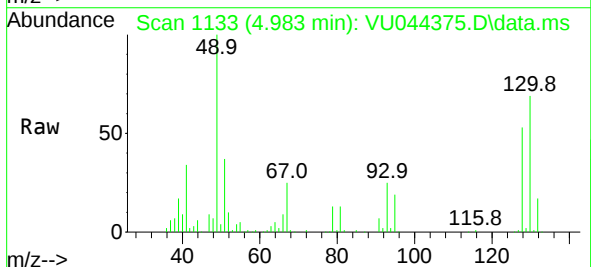
Instrument :
MSVOA_U
ClientSampleId :

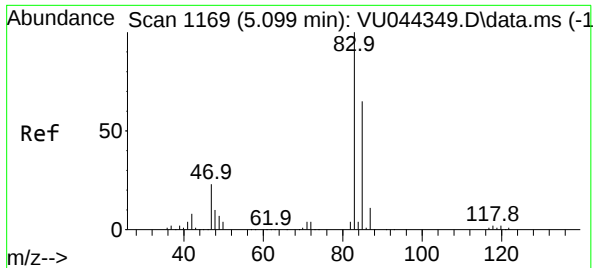
Tgt Ion: 73 Resp: 371593
Ion Ratio Lower Upper
73 100
43 18.8 17.3 25.9



#26
Bromochloromethane
Concen: 10.484 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 128 Resp: 65863
Ion Ratio Lower Upper
128 100
49 188.9 0.0 364.2
130 129.5 103.5 155.3

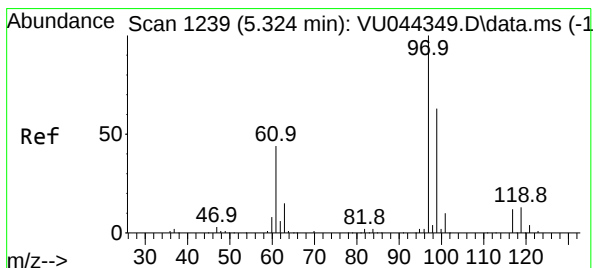
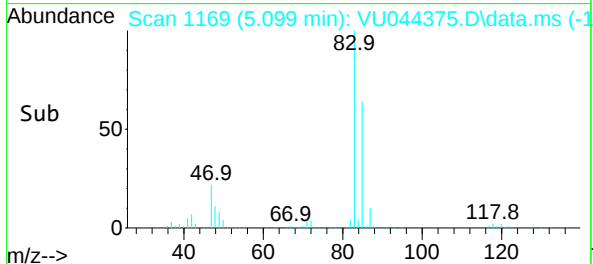
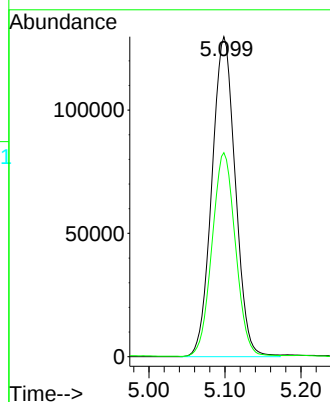
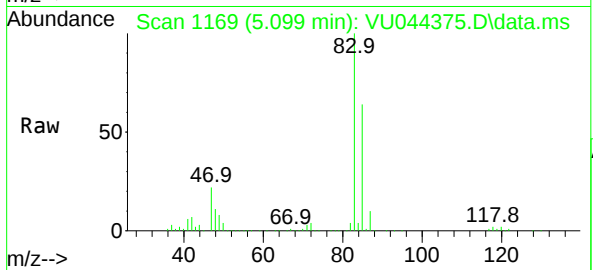




#27
Chloroform
Concen: 11.345 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

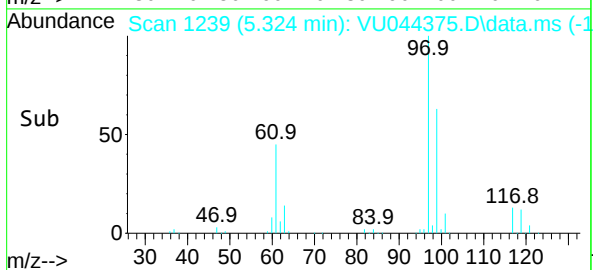
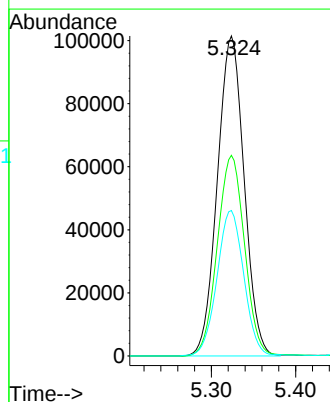
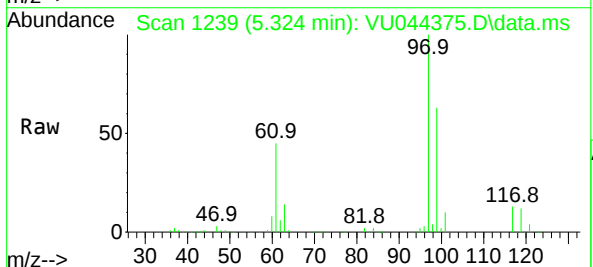
Instrument :
MSVOA_U
ClientSampled :

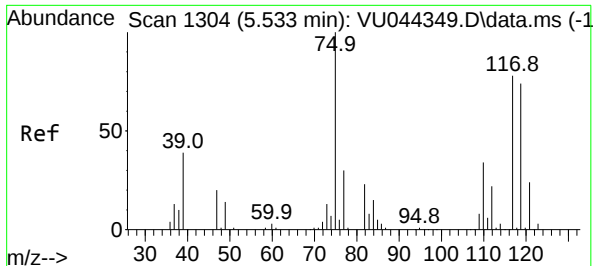
Tgt Ion: 83 Resp: 277751
Ion Ratio Lower Upper
83 100
85 63.6 0.0 127.8



#28
1,1,1-Trichloroethane
Concen: 10.975 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 97 Resp: 224076
Ion Ratio Lower Upper
97 100
99 63.9 32.0 96.2
61 45.8 23.8 71.5

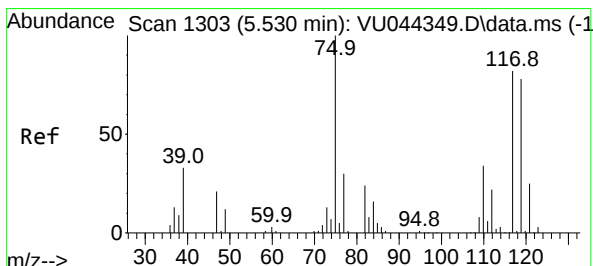
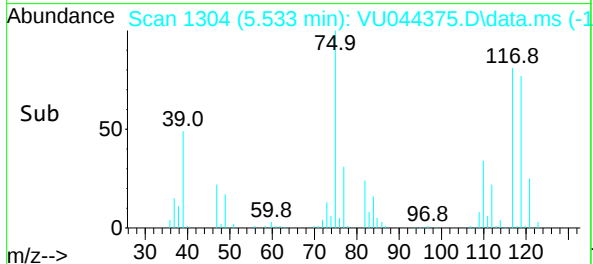
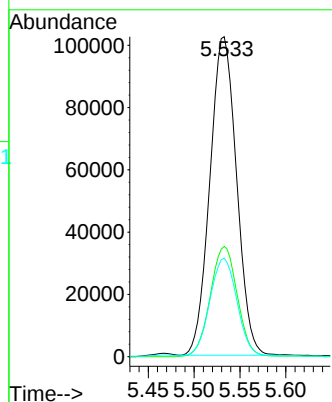
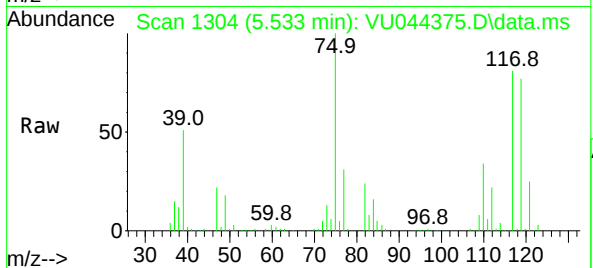




#29
1,1-Dichloropropene
Concen: 10.660 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

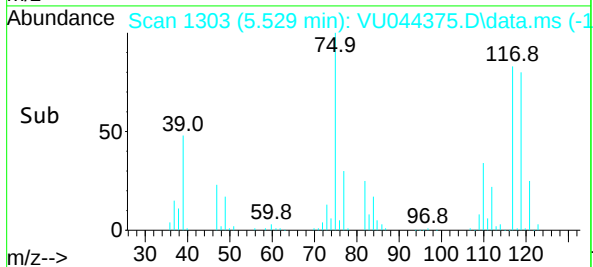
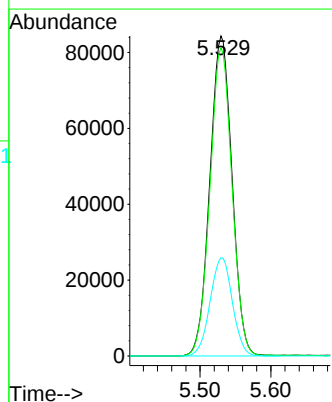
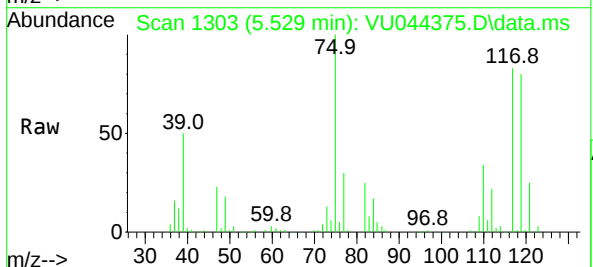
Instrument :
MSVOA_U
ClientSampled :

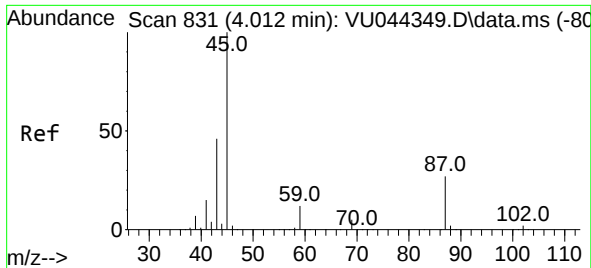
Tgt Ion: 75 Resp: 206786
Ion Ratio Lower Upper
75 100
110 35.2 17.3 51.9
77 31.0 24.6 37.0



#30
Carbon Tetrachloride
Concen: 10.779 ug/l
RT: 5.529 min Scan# 1303
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:117 Resp: 183494
Ion Ratio Lower Upper
117 100
119 96.3 77.0 115.6
121 30.7 24.2 36.4

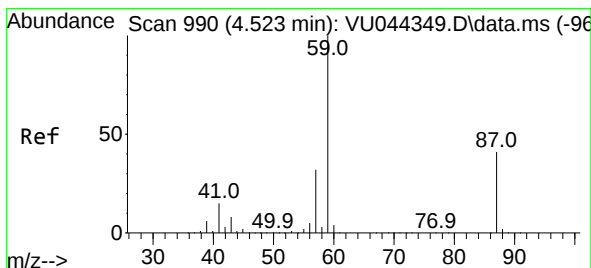
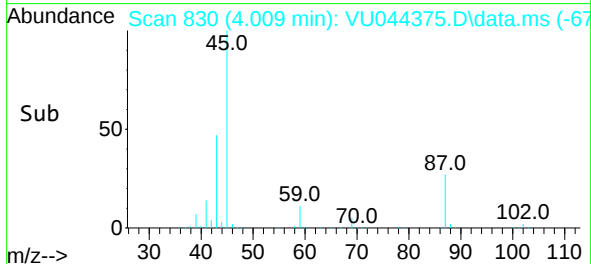
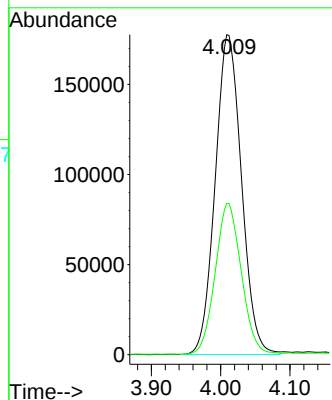
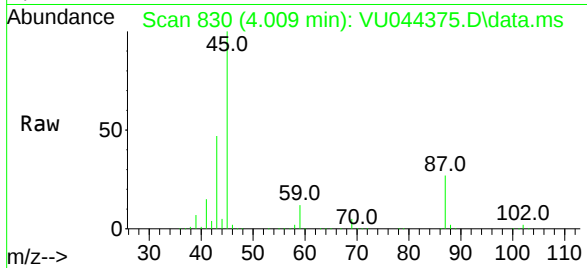




#31
Isopropyl Ether
Concen: 11.117 ug/l
RT: 4.009 min Scan# 830
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

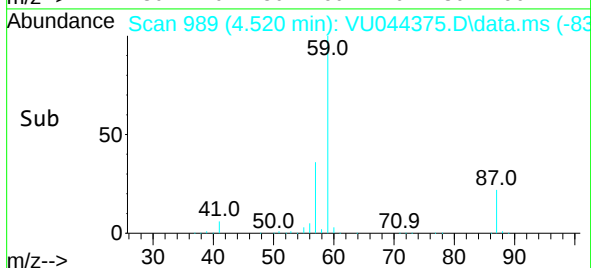
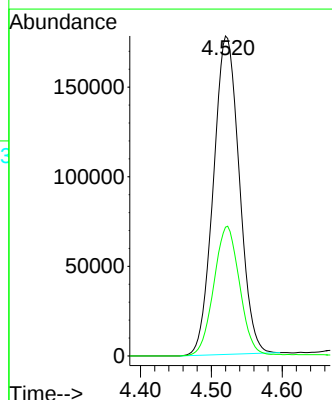
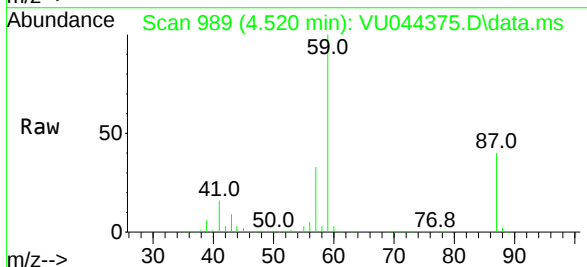
Instrument :
MSVOA_U
ClientSampled :

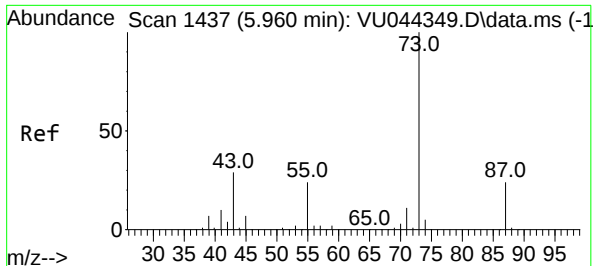
Tgt Ion: 45 Resp: 467796
Ion Ratio Lower Upper
45 100
43 46.7 24.9 74.6



#32
Ethyl-t-butyl ether
Concen: 10.849 ug/l
RT: 4.520 min Scan# 989
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 59 Resp: 450161
Ion Ratio Lower Upper
59 100
87 40.0 31.3 46.9

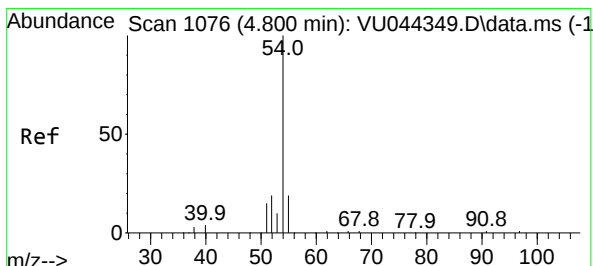
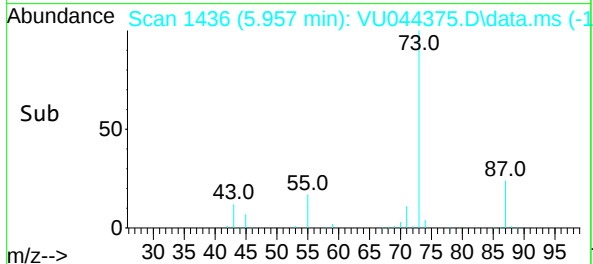
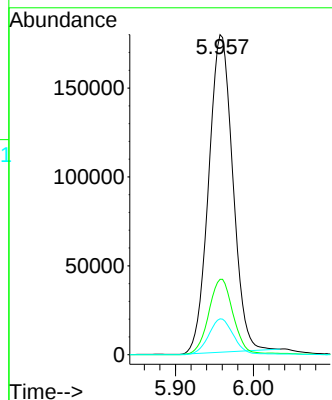
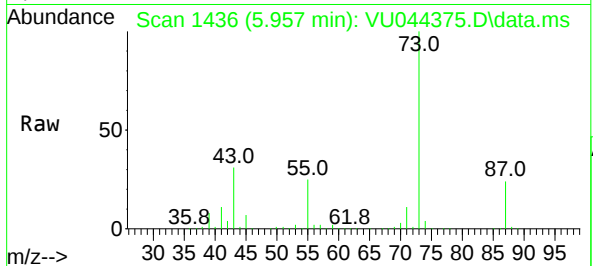




#33
Tert-Amyl methyl ether
Concen: 10.403 ug/l
RT: 5.957 min Scan# 1436
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

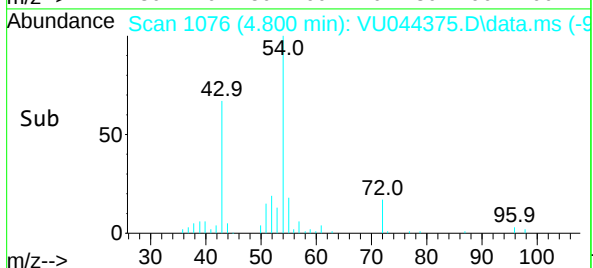
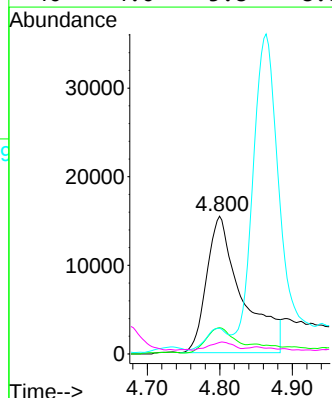
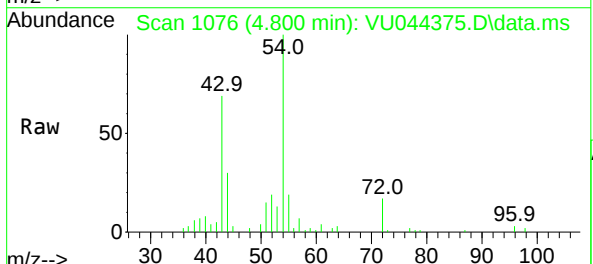
Instrument :
MSVOA_U
ClientSampleId :

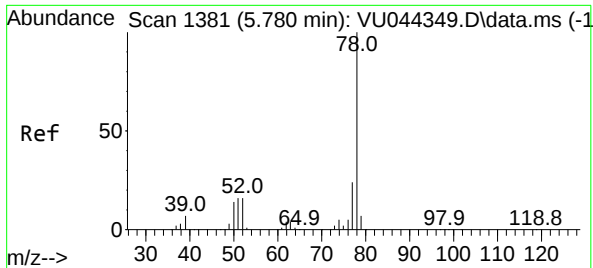
Tgt Ion: 73 Resp: 383849
Ion Ratio Lower Upper
73 100
87 23.4 19.8 29.6
71 11.5 9.1 13.7



#34
Propionitrile
Concen: 61.870 ug/l
RT: 4.800 min Scan# 1076
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 54 Resp: 52269
Ion Ratio Lower Upper
54 100
52 14.7 16.3 24.5#
55 9.7 10.7 16.1#
40 4.0 5.8 8.8#

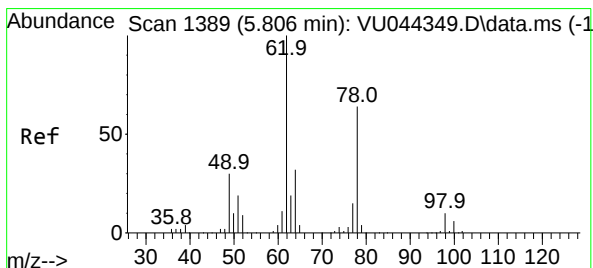
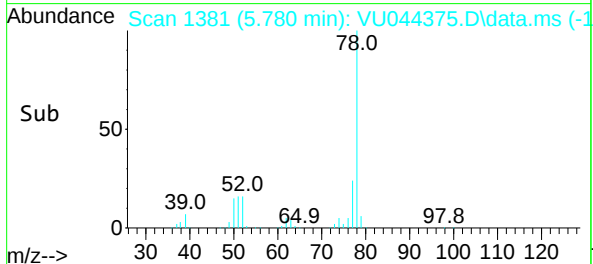
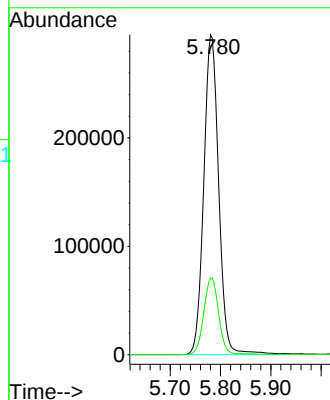
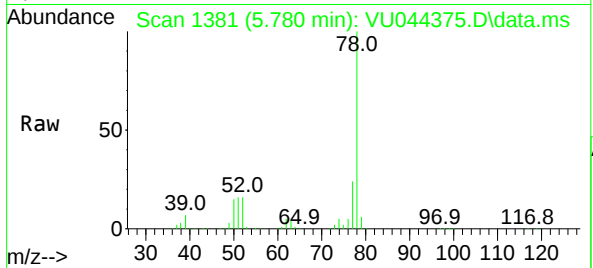




#35
Benzene
Concen: 10.796 ug/l
RT: 5.780 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

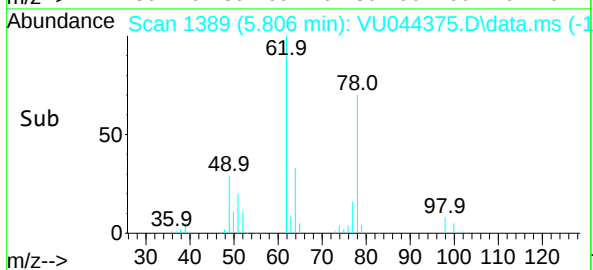
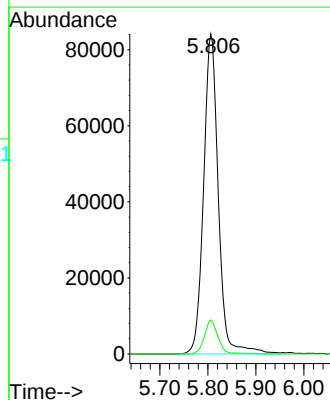
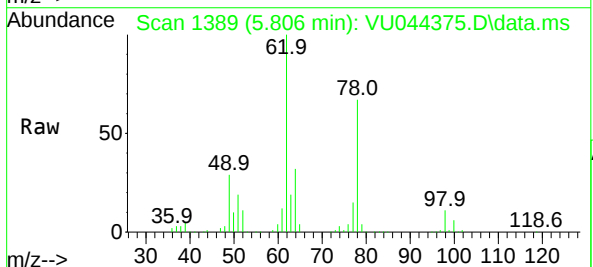
Instrument :
MSVOA_U
ClientSampled :

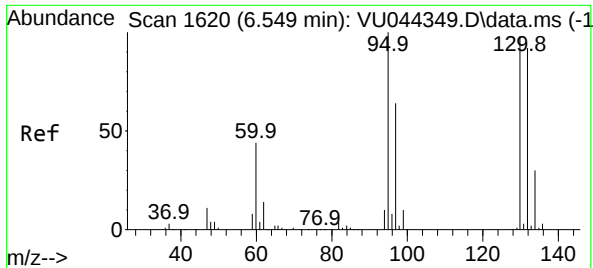
Tgt Ion: 78 Resp: 608623
Ion Ratio Lower Upper
78 100
77 24.0 19.4 29.0



#36
1,2-Dichloroethane
Concen: 11.079 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 62 Resp: 179234
Ion Ratio Lower Upper
62 100
98 9.8 7.0 10.6

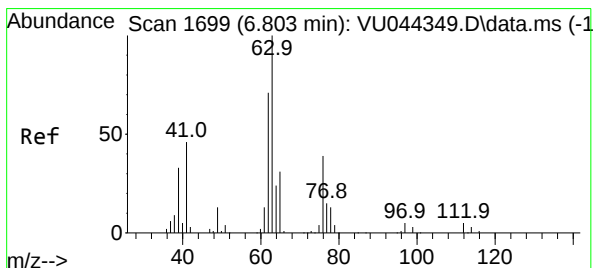
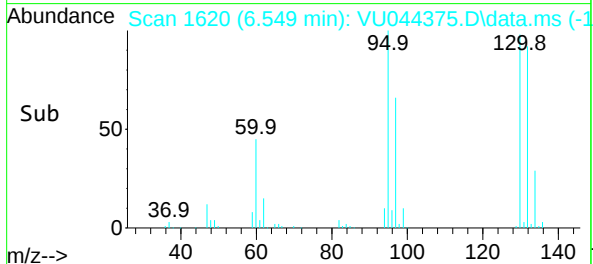
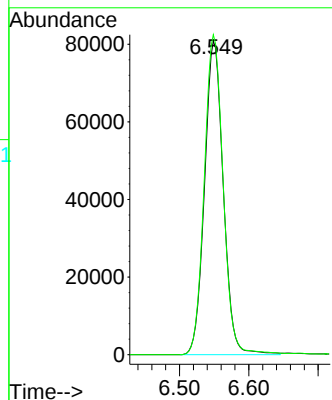
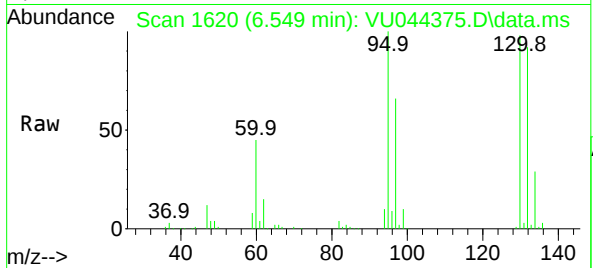




#37
Trichloroethene
Concen: 10.709 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

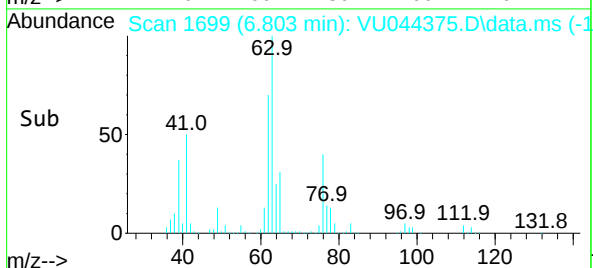
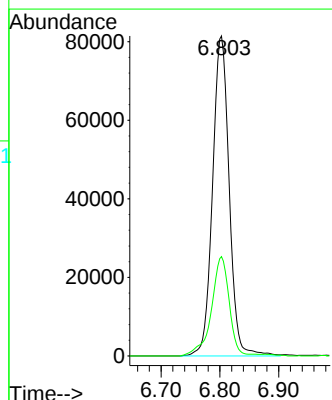
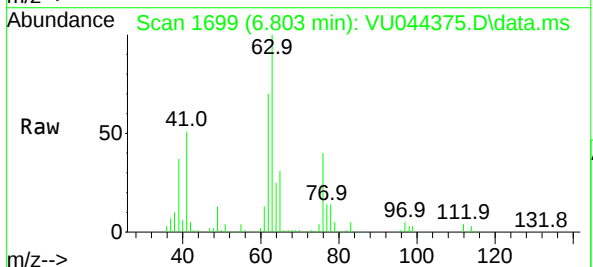
Instrument :
MSVOA_U
ClientSampleId :

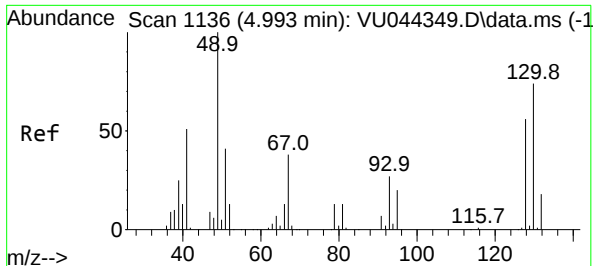
Tgt Ion:130 Resp: 151736
Ion Ratio Lower Upper
130 100
95 102.0 77.8 116.6



#38
1,2-Dichloropropane
Concen: 10.732 ug/l
RT: 6.803 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 63 Resp: 160145
Ion Ratio Lower Upper
63 100
65 31.0 24.7 37.1





#39

Methacrylonitrile

Concen: 10.995 ug/l

RT: 4.993 min Scan# 1136

Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

Tgt Ion: 41 Resp: 52958

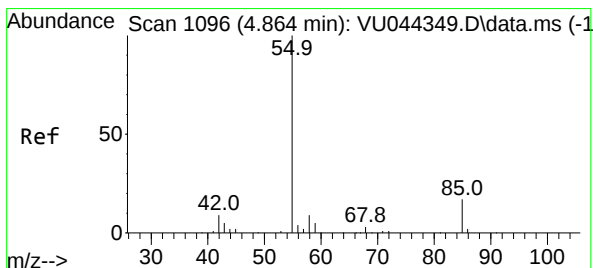
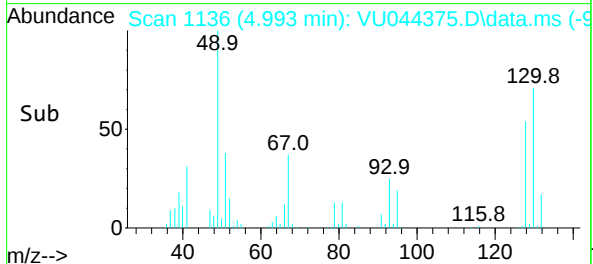
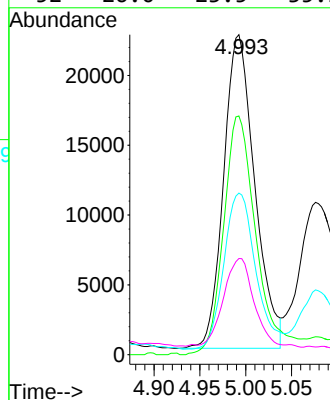
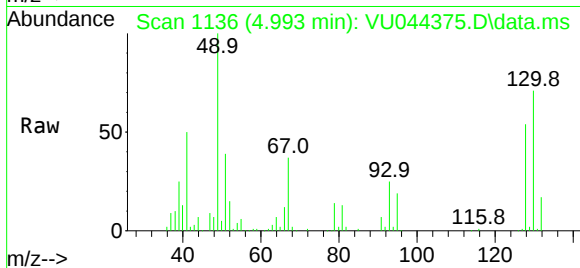
Ion Ratio Lower Upper

41 100

67 80.3 60.6 91.0

39 51.5 43.9 65.9

52 26.0 23.5 35.3



#40

Methyl acrylate

Concen: 10.923 ug/l

RT: 4.864 min Scan# 1096

Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

Tgt Ion: 55 Resp: 81862

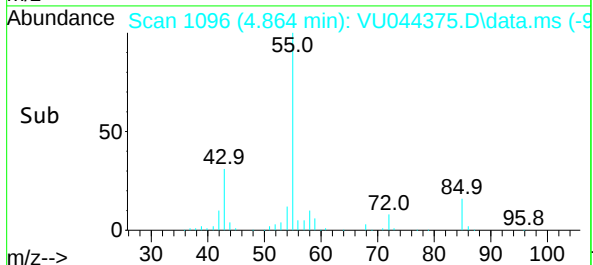
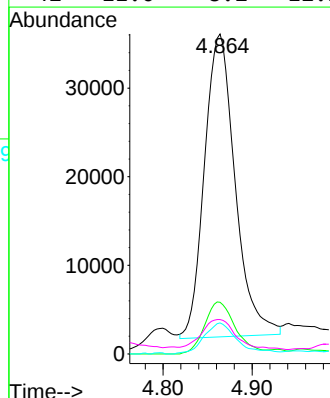
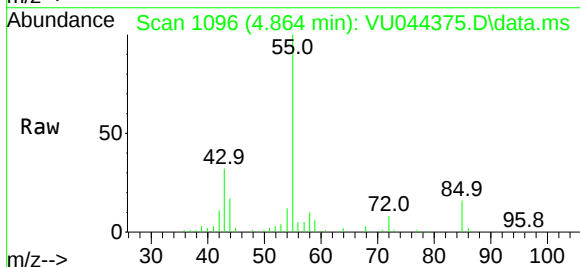
Ion Ratio Lower Upper

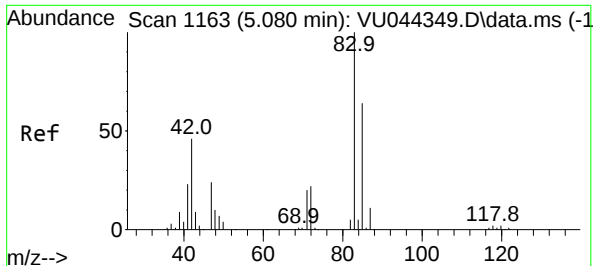
55 100

85 17.5 14.6 21.8

58 11.1 9.0 13.4

42 11.0 8.2 12.2





#41

Tetrahydrofuran

Concen: 20.861 ug/l

RT: 5.076 min Scan# 1162

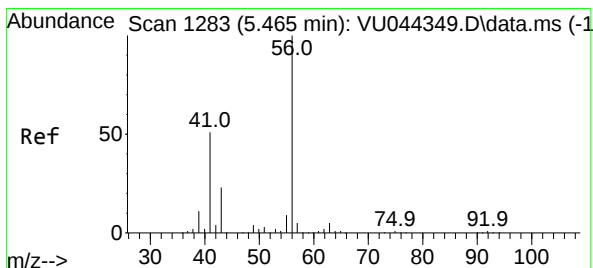
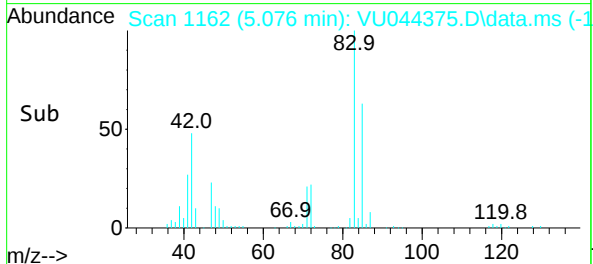
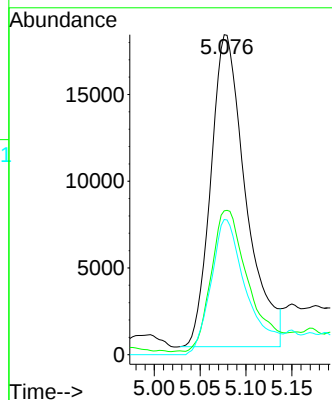
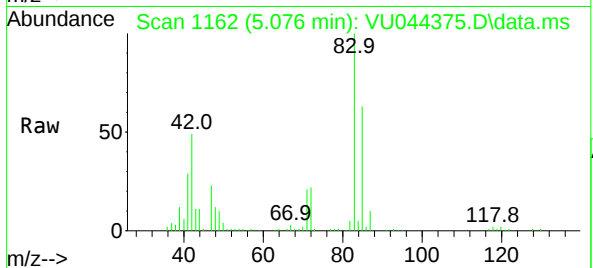
Delta R.T. -0.003 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

Tgt Ion:	42	Resp:	47657
Ion	Ratio	Lower	Upper
42	100		
72	48.6	39.8	59.6
71	44.5	34.4	51.6

Instrument :
MSVOA_U
ClientSampleId :



#42

1-Chlorobutane

Concen: 10.716 ug/l

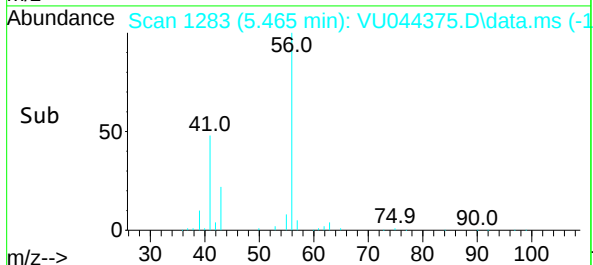
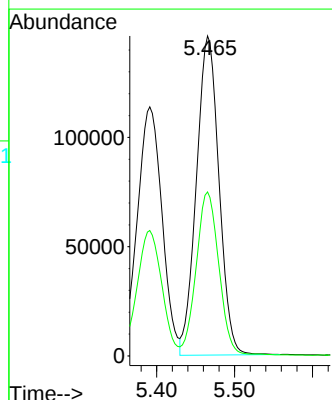
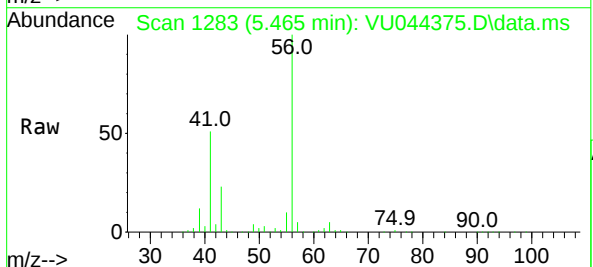
RT: 5.465 min Scan# 1283

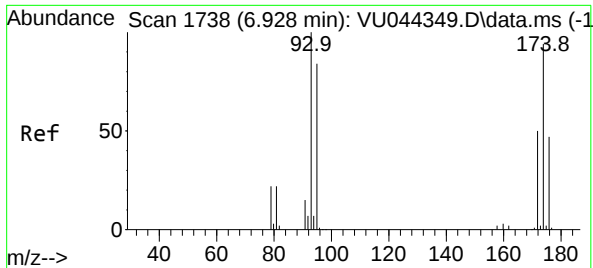
Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

Tgt Ion:	56	Resp:	293792
Ion	Ratio	Lower	Upper
56	100		
41	51.1	27.4	82.0

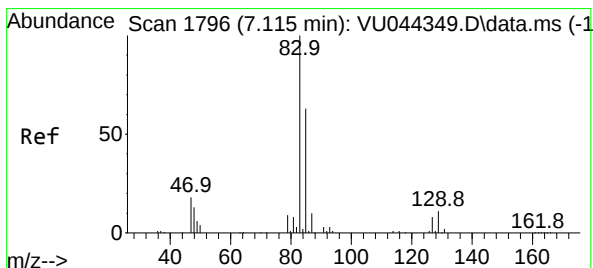
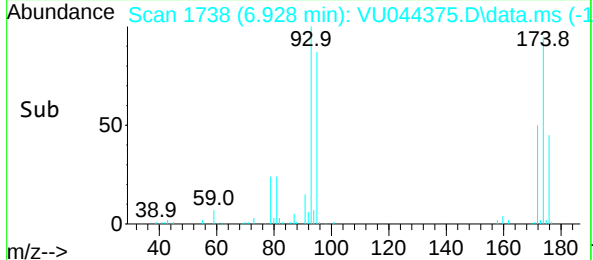
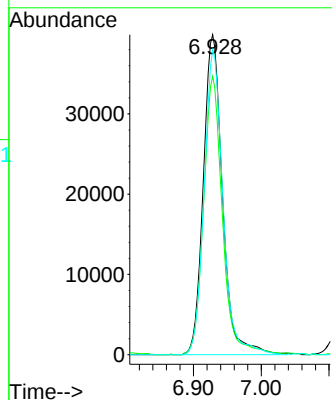
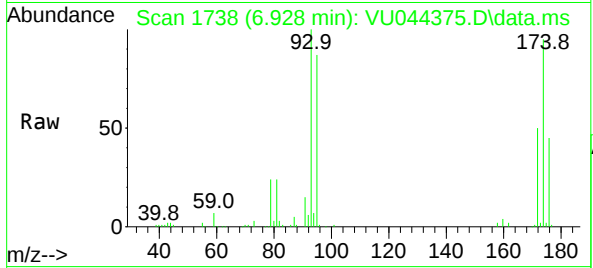




#43
Dibromomethane
Concen: 10.597 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

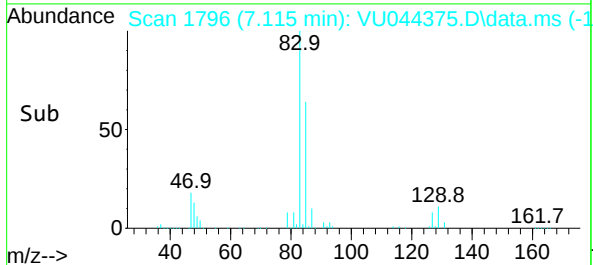
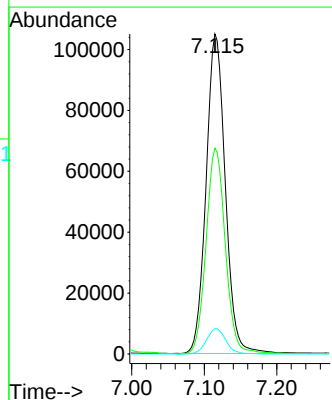
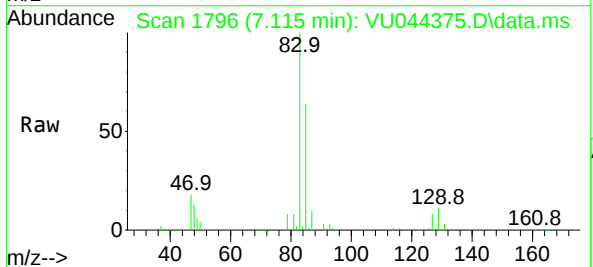
Instrument :
MSVOA_U
ClientSampled :

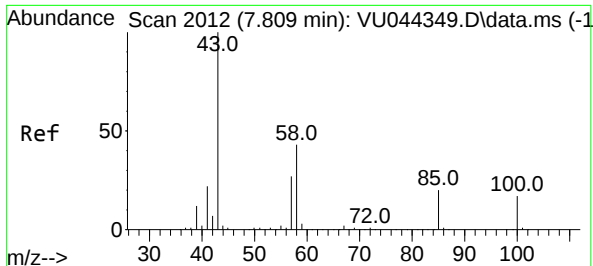
Tgt Ion: 93 Resp: 78431
Ion Ratio Lower Upper
93 100
95 85.5 65.2 97.8
174 93.7 78.2 117.4



#44
Bromodichloromethane
Concen: 10.970 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 83 Resp: 192606
Ion Ratio Lower Upper
83 100
85 64.4 51.3 76.9
127 7.9 7.3 10.9





#45

4-Methyl-2-Pentanone

Concen: 52.554 ug/l

RT: 7.809 min Scan# 2012

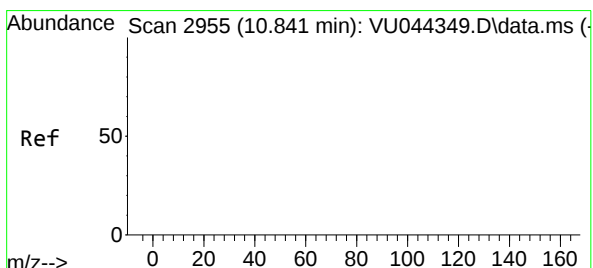
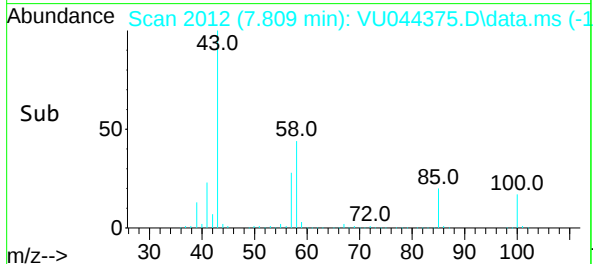
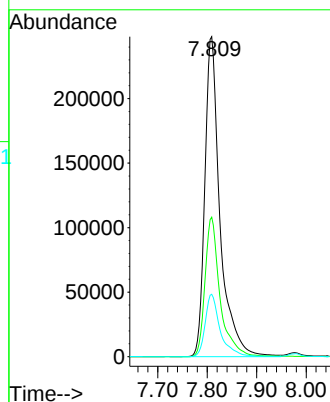
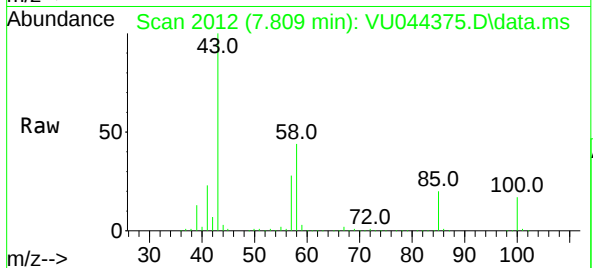
Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

Tgt Ion:	43	Resp:	528406
Ion	Ratio	Lower	Upper
43	100		
58	43.3	19.8	59.3
85	19.3	14.6	21.8

Instrument :
MSVOA_U
ClientSampleId :



#46

t-1,4-Dichloro-2-butene

Concen: 47.870 ug/l

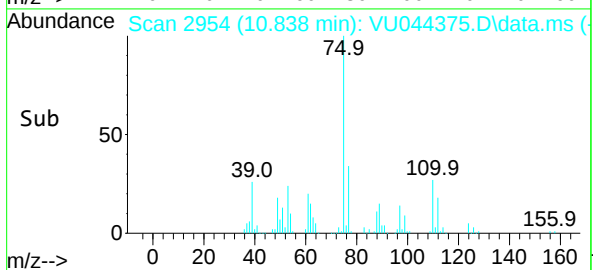
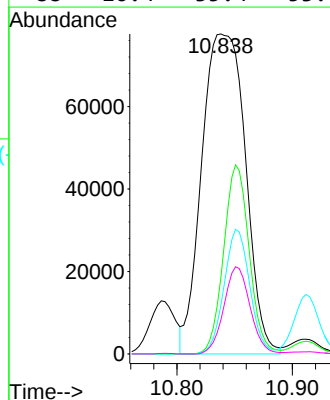
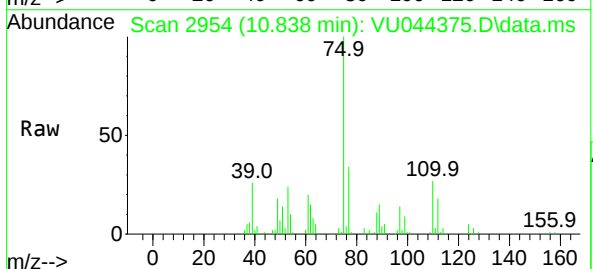
RT: 10.838 min Scan# 2954

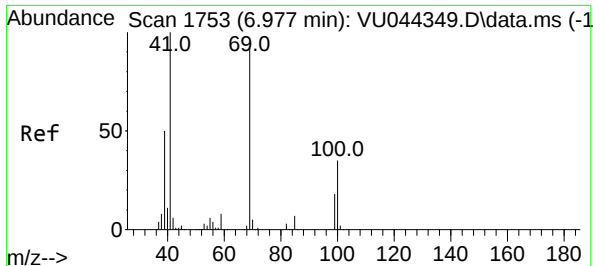
Delta R.T. -0.003 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

Tgt Ion:	75	Resp:	203947
Ion	Ratio	Lower	Upper
75	100		
53	34.7	63.7	95.5#
89	22.9	44.6	67.0#
88	16.4	35.4	53.0#





#47

Methyl methacrylate

Concen: 20.635 ug/l

RT: 6.976 min Scan# 1753

Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

Tgt Ion: 69 Resp: 168832

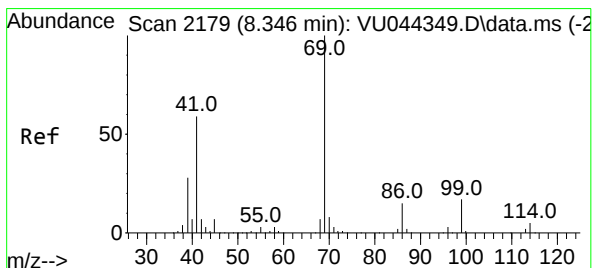
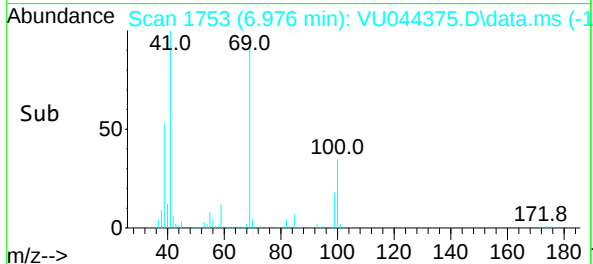
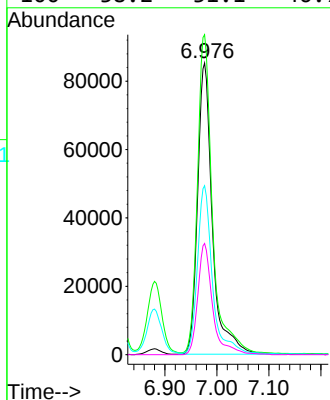
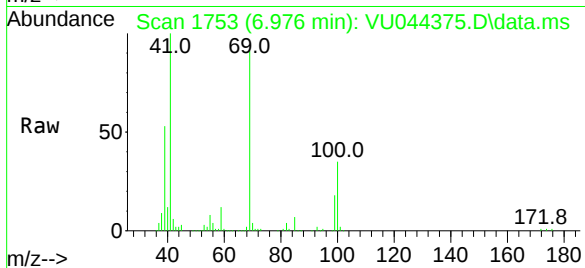
Ion Ratio Lower Upper

69 100

41 110.3 0.0 232.2

39 58.2 57.5 86.3

100 38.2 31.1 46.7



#48

Ethyl methacrylate

Concen: 10.397 ug/l

RT: 8.346 min Scan# 2179

Delta R.T. -0.000 min

Lab File: VU044375.D

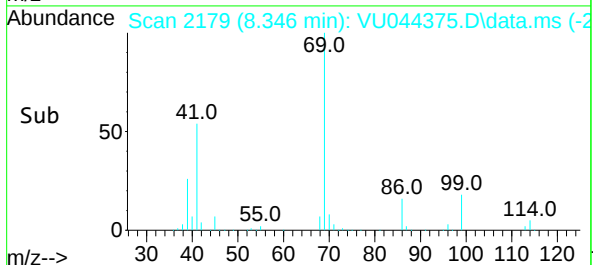
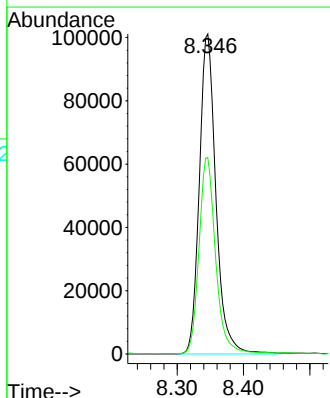
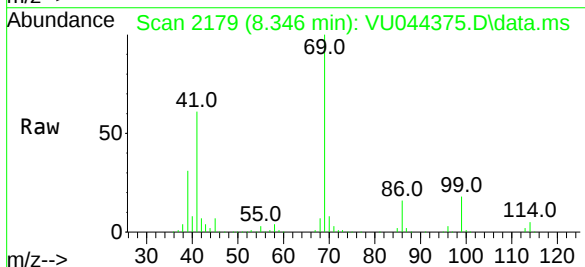
Acq: 21 Jul 2021 09:32

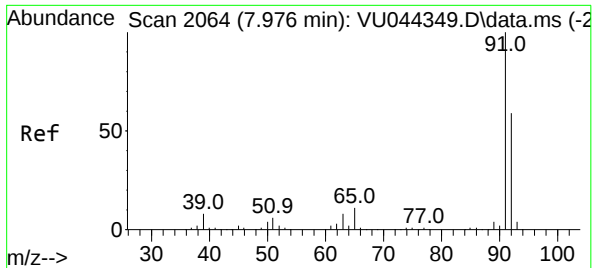
Tgt Ion: 69 Resp: 175660

Ion Ratio Lower Upper

69 100

41 61.0 33.1 99.5





#49

Toluene

Concen: 10.847 ug/l

RT: 7.976 min Scan# 2064

Delta R.T. -0.000 min

Lab File: VU044375.D

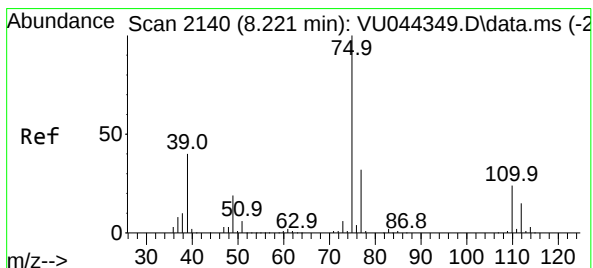
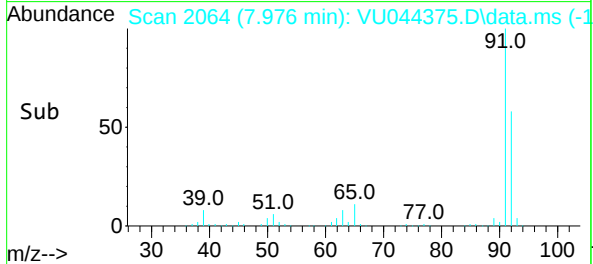
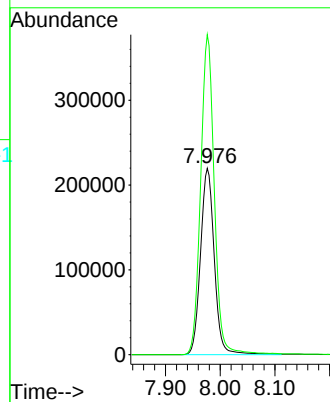
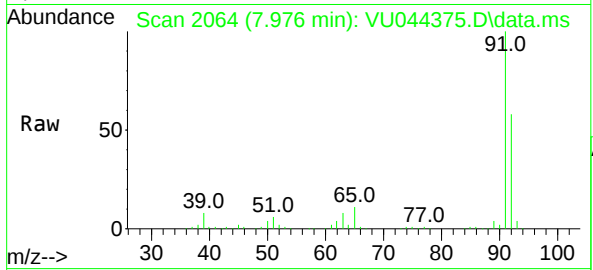
Acq: 21 Jul 2021 09:32

Tgt Ion: 92 Resp: 384655

Ion Ratio Lower Upper

92 100

91 170.4 137.0 205.6



#50

t-1,3-Dichloropropene

Concen: 10.809 ug/l

RT: 8.221 min Scan# 2140

Delta R.T. -0.000 min

Lab File: VU044375.D

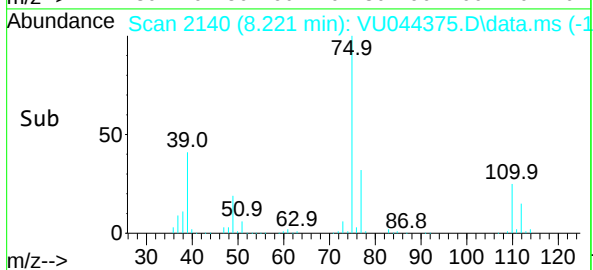
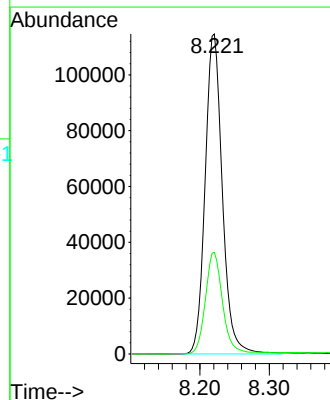
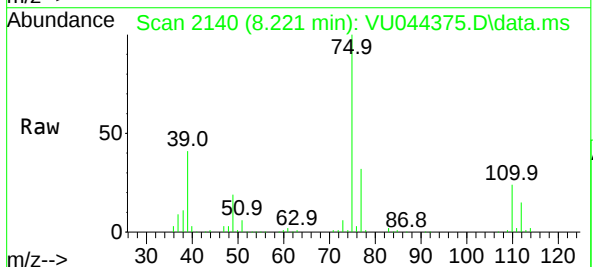
Acq: 21 Jul 2021 09:32

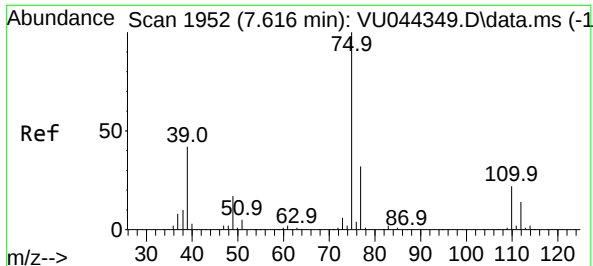
Tgt Ion: 75 Resp: 197092

Ion Ratio Lower Upper

75 100

77 31.7 26.2 39.2



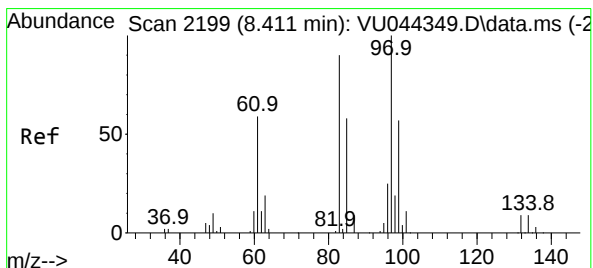
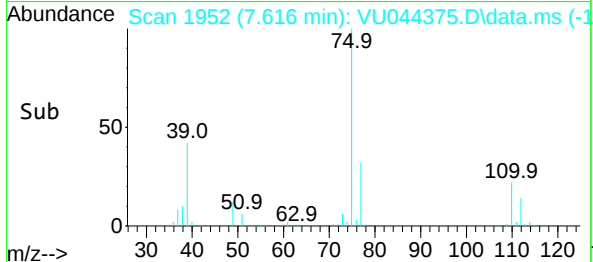
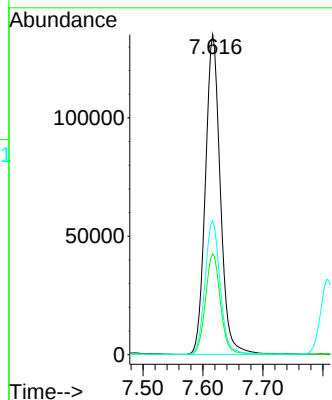
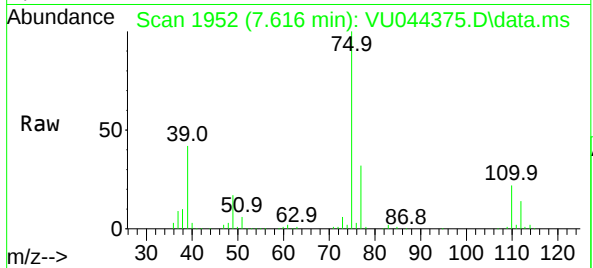


#51
 cis-1,3-Dichloropropene
 Concen: 10.910 ug/l
 RT: 7.616 min Scan# 1952
 Delta R.T. -0.000 min
 Lab File: VU044375.D
 Acq: 21 Jul 2021 09:32

Instrument :
 MSVOA_U
 ClientSampled :

Tgt Ion: 75 Resp: 234679

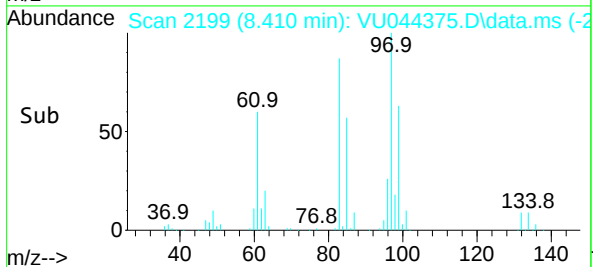
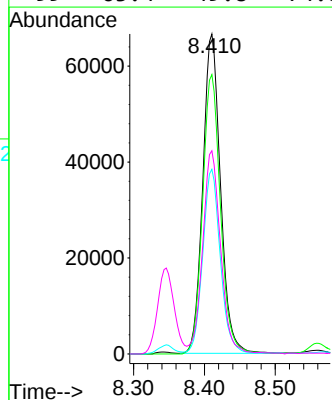
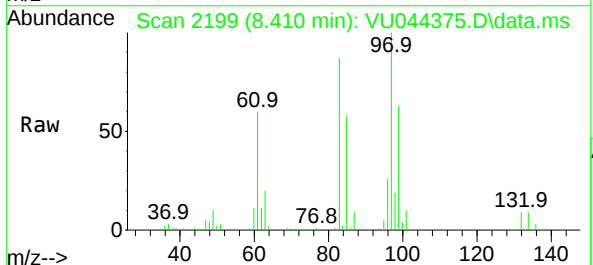
Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.3	36.5
39	41.7	38.5	57.7

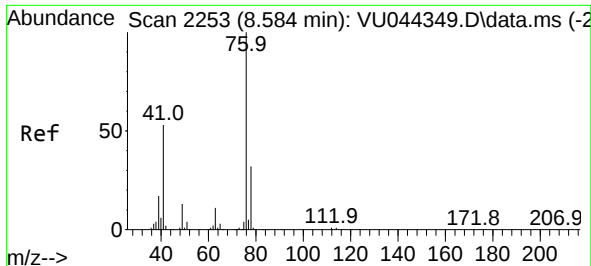


#52
 1,1,2-Trichloroethane
 Concen: 10.574 ug/l
 RT: 8.410 min Scan# 2199
 Delta R.T. -0.000 min
 Lab File: VU044375.D
 Acq: 21 Jul 2021 09:32

Tgt Ion: 97 Resp: 115306

Ion	Ratio	Lower	Upper
97	100		
83	87.5	68.2	102.2
85	57.5	44.0	66.0
99	63.4	49.8	74.8





#53

1,3-Dichloropropane

Concen: 10.580 ug/l

RT: 8.584 min Scan# 2253

Delta R.T. -0.000 min

Lab File: VU044375.D

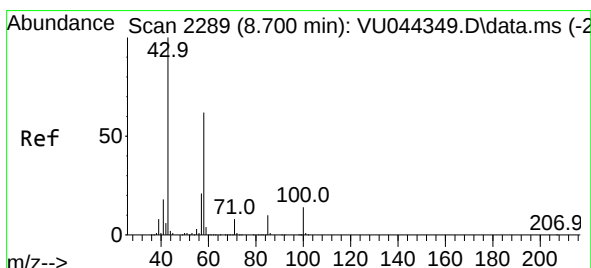
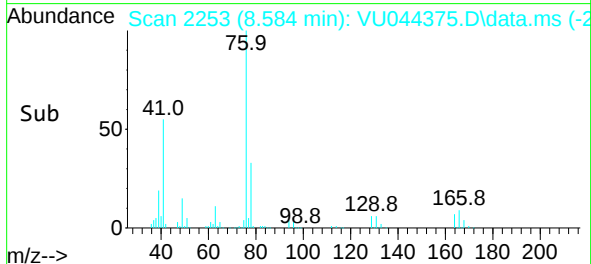
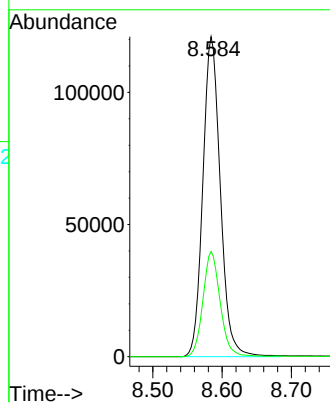
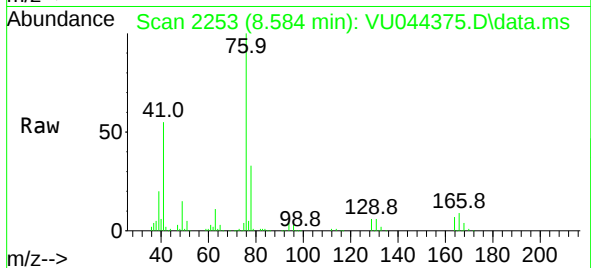
Acq: 21 Jul 2021 09:32

Tgt Ion: 76 Resp: 211913

Ion Ratio Lower Upper

76 100

78 32.4 25.9 38.9



#54

2-Hexanone

Concen: 54.753 ug/l

RT: 8.700 min Scan# 2289

Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

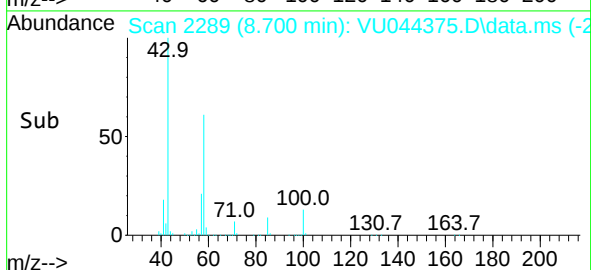
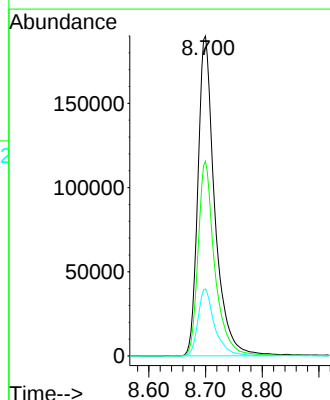
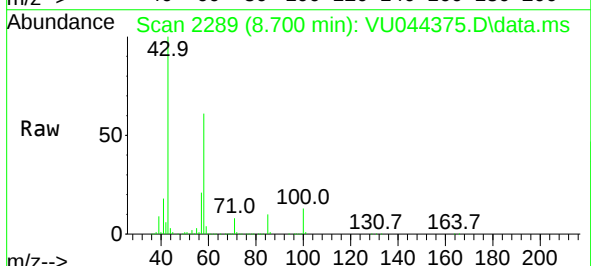
Tgt Ion: 43 Resp: 391604

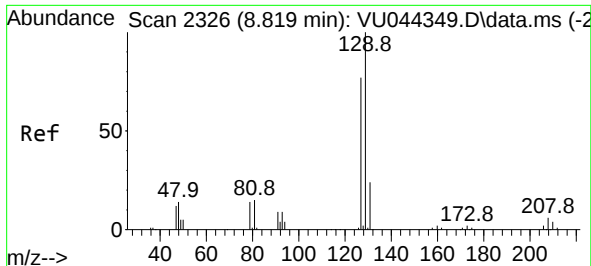
Ion Ratio Lower Upper

43 100

58 60.3 34.4 74.4

57 20.9 0.0 39.5

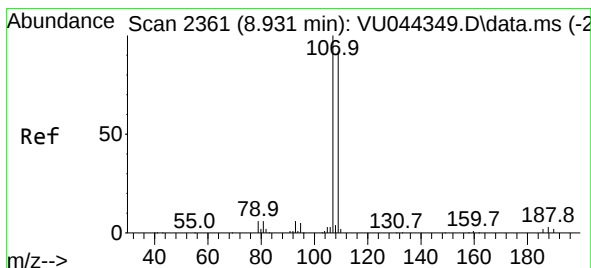
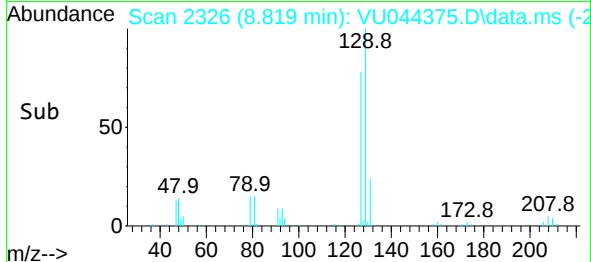
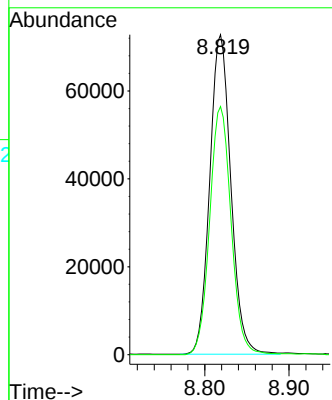
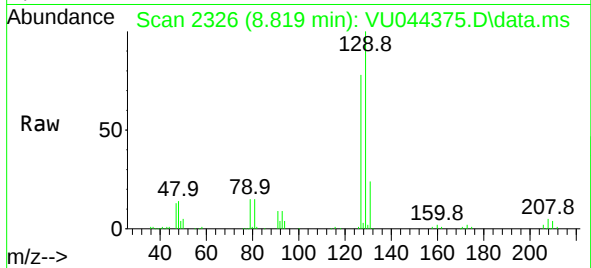




#55
Dibromochloromethane
Concen: 10.738 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

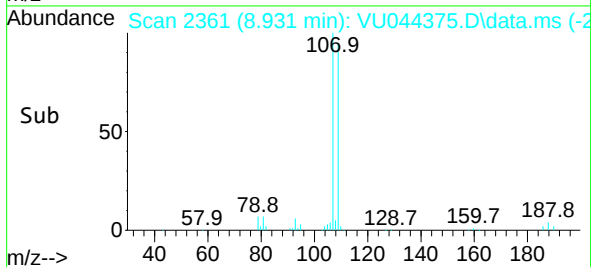
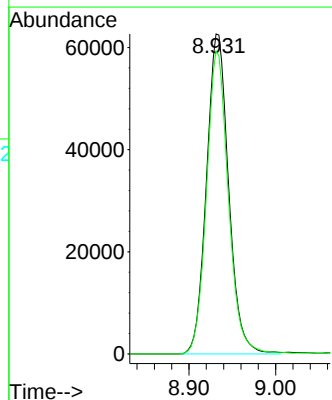
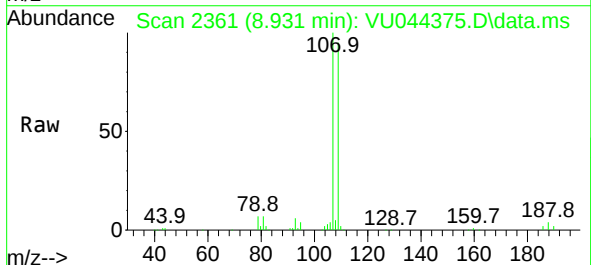
Instrument :
MSVOA_U
ClientSampleId :

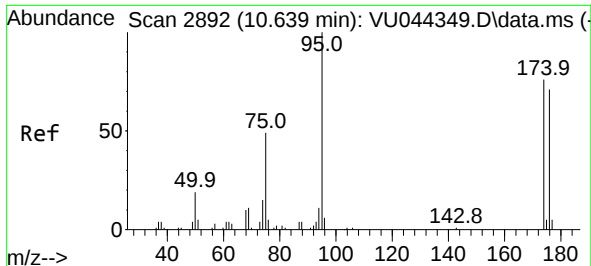
Tgt Ion:129 Resp: 126786
Ion Ratio Lower Upper
129 100
127 78.5 61.8 92.8



#56
1,2-Dibromoethane
Concen: 10.448 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:107 Resp: 111356
Ion Ratio Lower Upper
107 100
109 93.7 0.0 189.0

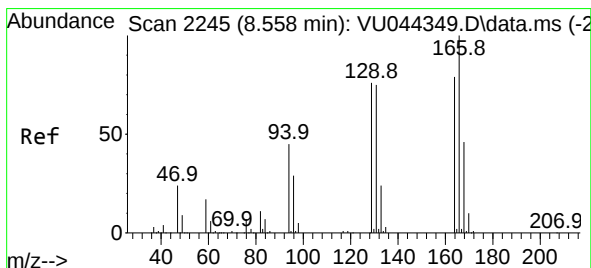
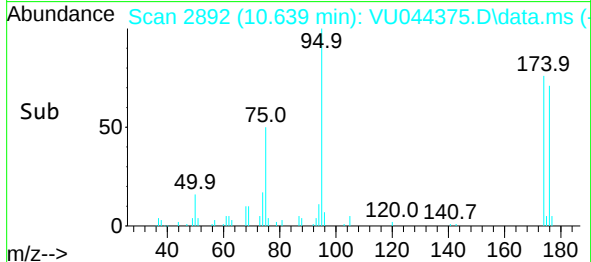
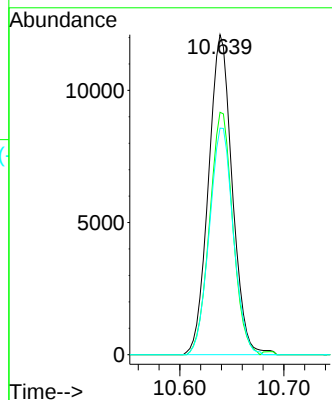
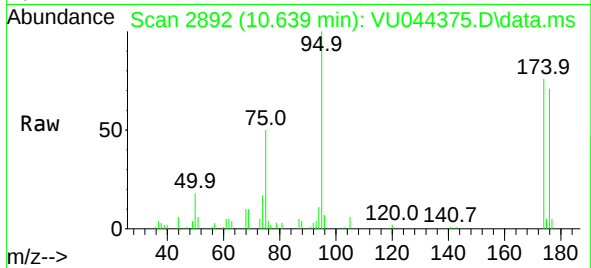




#57
4-Bromofluorobenzene
Concen: 0.998 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

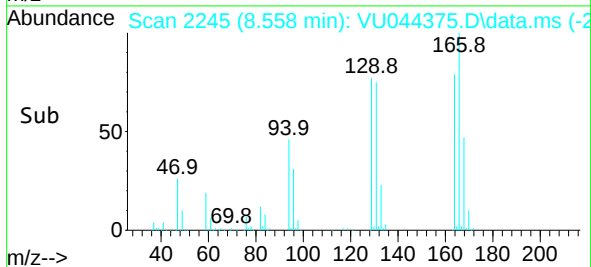
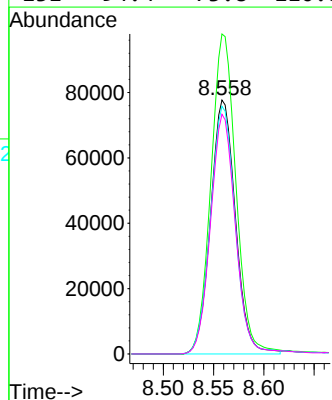
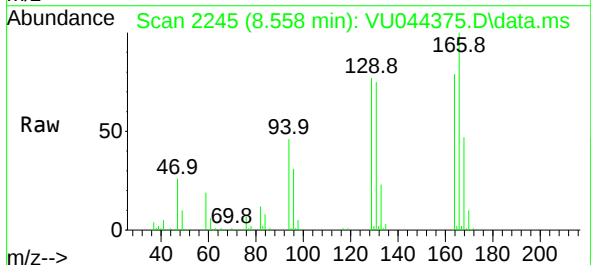
Instrument :
MSVOA_U
ClientSampleId :

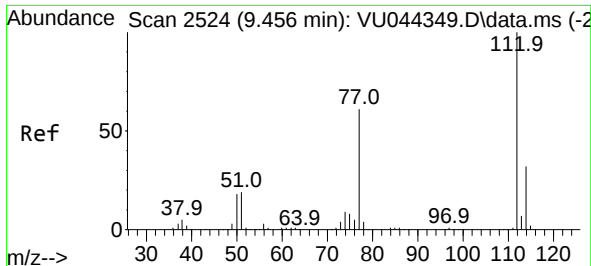
Tgt Ion: 95 Resp: 19211
Ion Ratio Lower Upper
95 100
174 74.1 62.2 93.2
176 71.5 60.3 90.5



#58
Tetrachloroethene
Concen: 11.085 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 164 Resp: 133326
Ion Ratio Lower Upper
164 100
166 126.0 100.2 150.4
129 97.6 76.3 114.5
131 94.4 73.8 110.8





#59

Chlorobenzene

Concen: 10.693 ug/l

RT: 9.452 min Scan# 2523

Delta R.T. -0.003 min

Lab File: VU044375.D

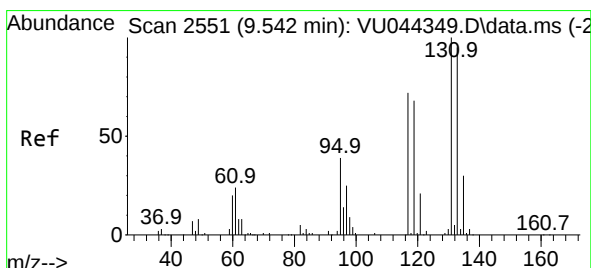
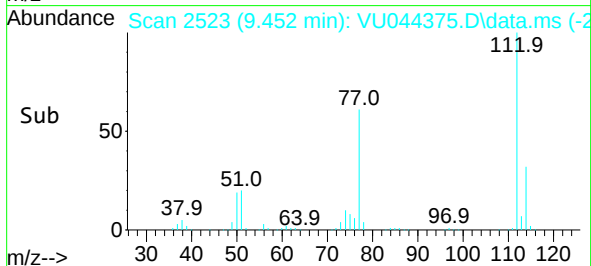
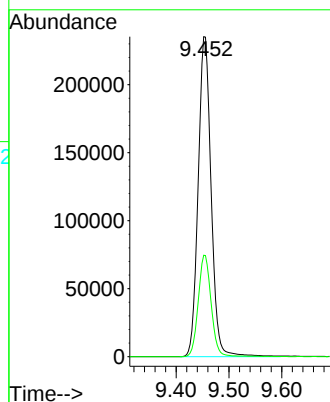
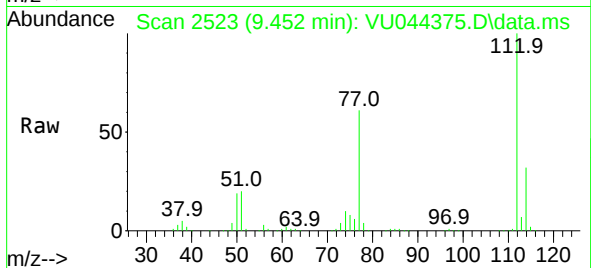
Acq: 21 Jul 2021 09:32

Tgt Ion:112 Resp: 400922

Ion Ratio Lower Upper

112 100

114 31.7 25.0 37.6



#60

1,1,1,2-Tetrachloroethane

Concen: 10.759 ug/l

RT: 9.542 min Scan# 2551

Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

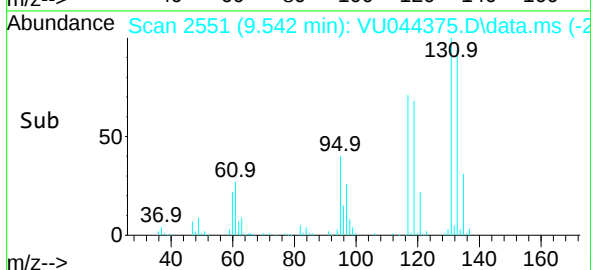
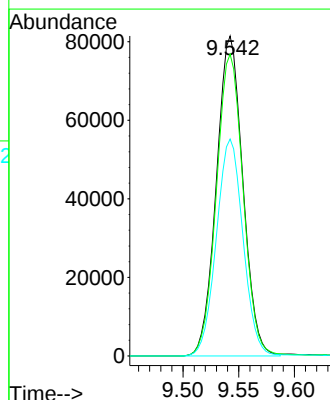
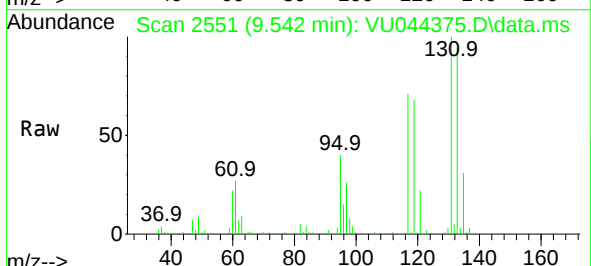
Tgt Ion:131 Resp: 134431

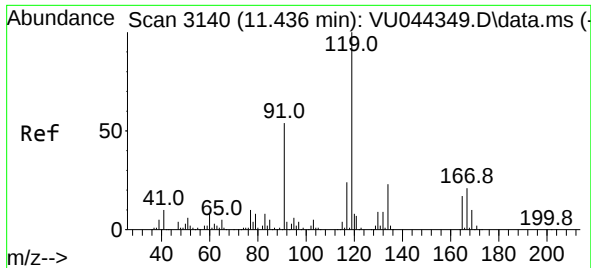
Ion Ratio Lower Upper

131 100

133 95.4 77.3 115.9

119 68.5 52.8 79.2

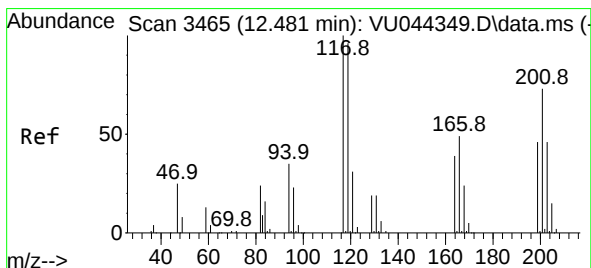
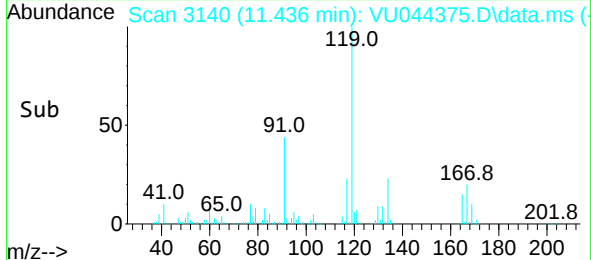
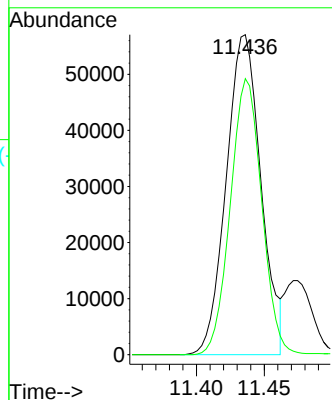
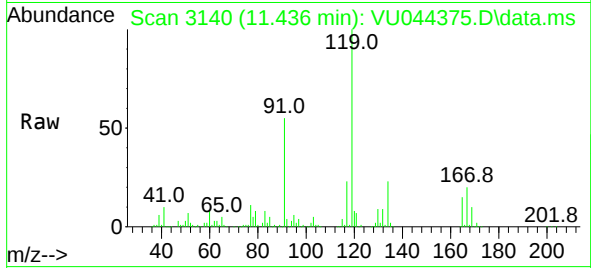




#61
 Pentachloroethane
 Concen: 10.187 ug/l
 RT: 11.436 min Scan# 3140
 Delta R.T. -0.000 min
 Lab File: VU044375.D
 Acq: 21 Jul 2021 09:32

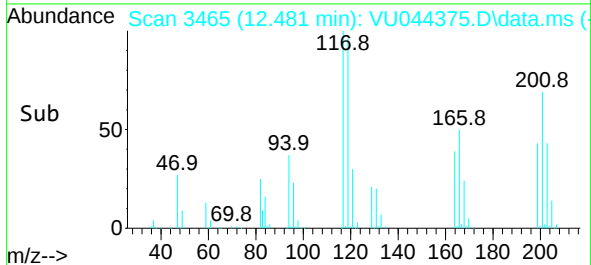
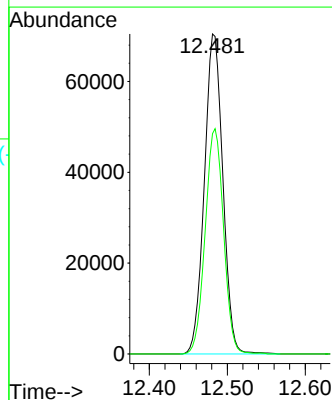
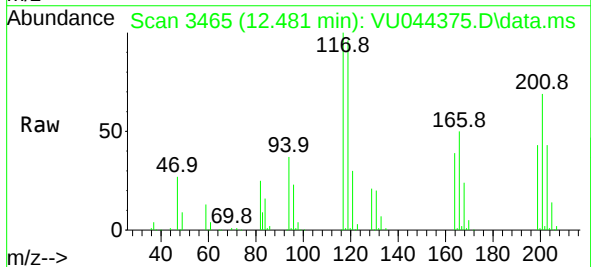
Instrument :
 MSVOA_U
 ClientSampleId :

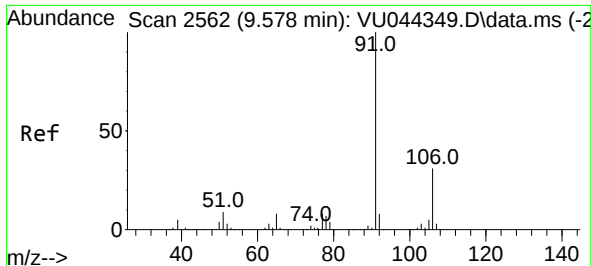
Tgt Ion:117 Resp: 101711
 Ion Ratio Lower Upper
 117 100
 167 78.2 66.7 100.1



#62
 Hexachloroethane
 Concen: 11.137 ug/l
 RT: 12.481 min Scan# 3465
 Delta R.T. -0.000 min
 Lab File: VU044375.D
 Acq: 21 Jul 2021 09:32

Tgt Ion:117 Resp: 116062
 Ion Ratio Lower Upper
 117 100
 201 70.0 58.0 87.0





#63

Ethyl Benzene

Concen: 10.870 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU044375.D

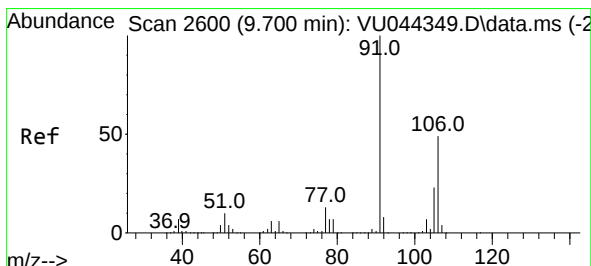
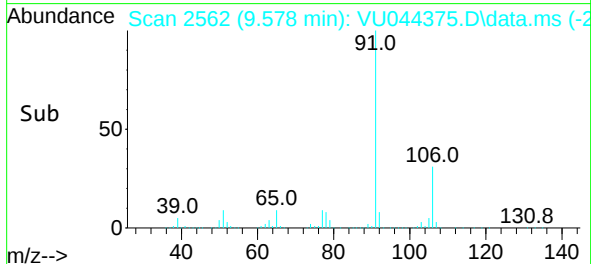
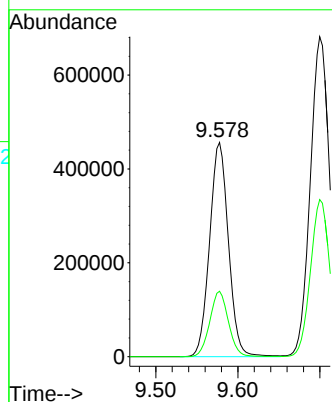
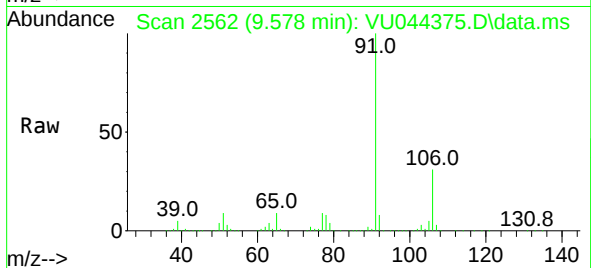
Acq: 21 Jul 2021 09:32

Tgt Ion: 91 Resp: 728500

Ion Ratio Lower Upper

91 100

106 30.5 24.6 37.0



#64

m/p-Xylenes

Concen: 21.691 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU044375.D

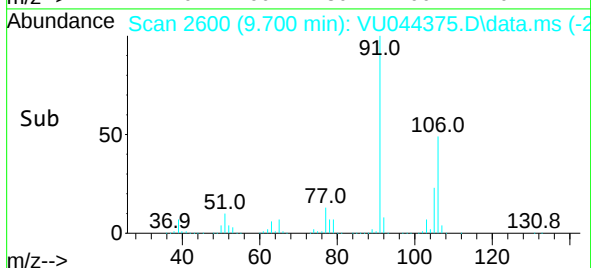
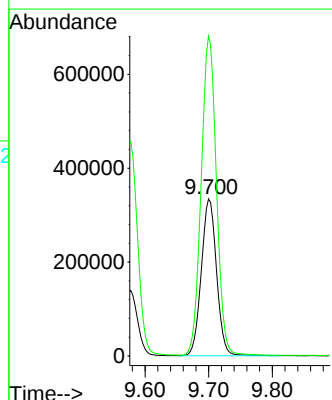
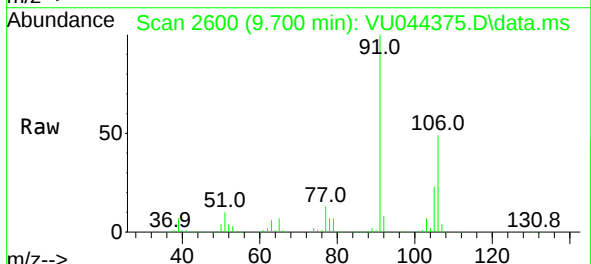
Acq: 21 Jul 2021 09:32

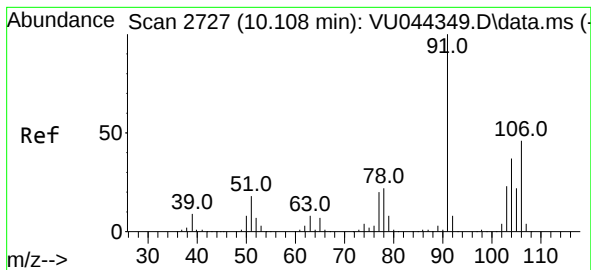
Tgt Ion:106 Resp: 555484

Ion Ratio Lower Upper

106 100

91 204.3 162.5 243.7

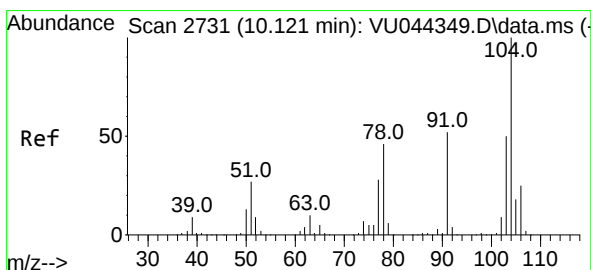
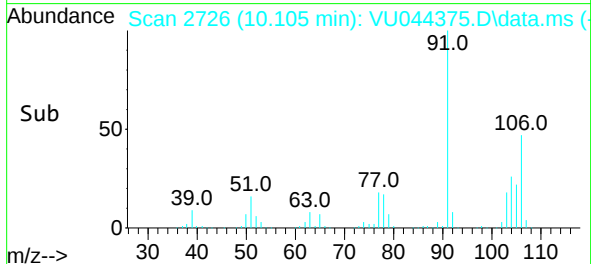
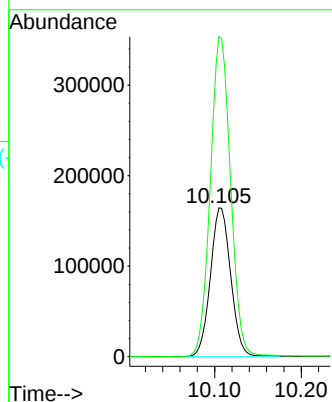
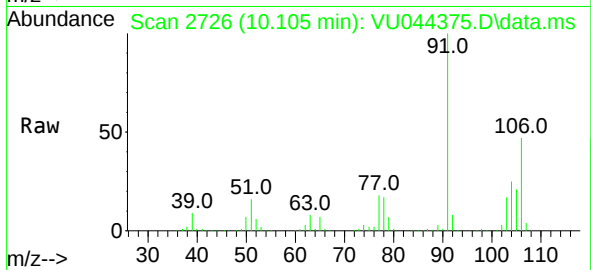




#65
o-Xylene
Concen: 10.859 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

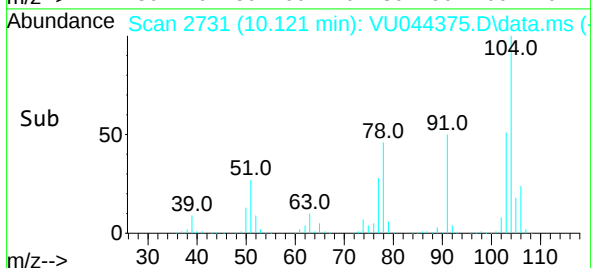
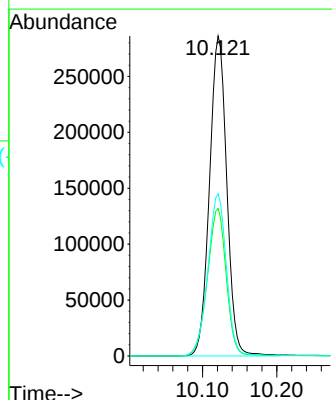
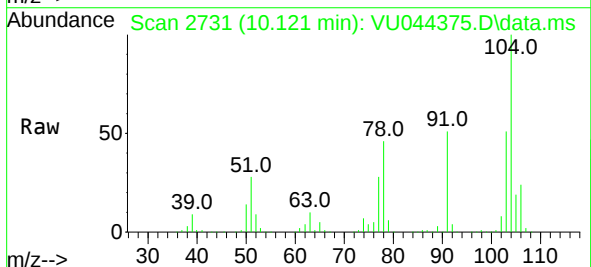
Instrument :
MSVOA_U
ClientSampleId :

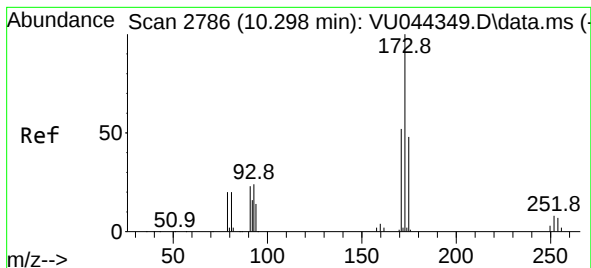
Tgt Ion:106 Resp: 268363
Ion Ratio Lower Upper
106 100
91 215.4 108.2 324.6



#66
Styrene
Concen: 10.867 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:104 Resp: 462759
Ion Ratio Lower Upper
104 100
78 50.0 41.6 62.4
103 54.3 43.3 64.9





#67

Bromoform

Concen: 10.820 ug/l

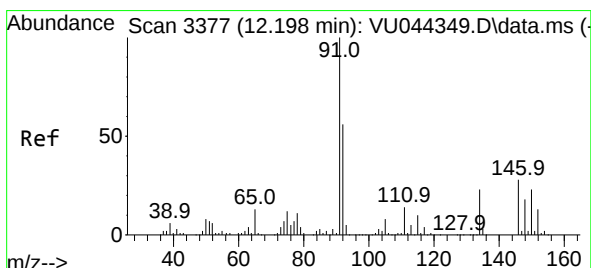
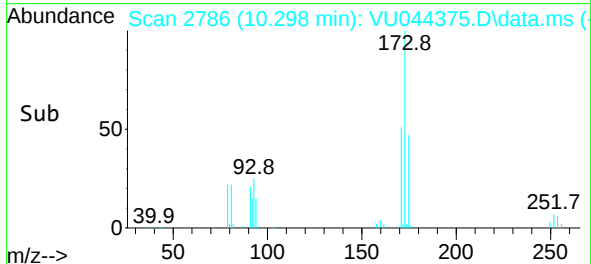
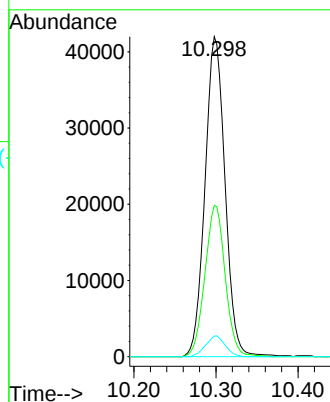
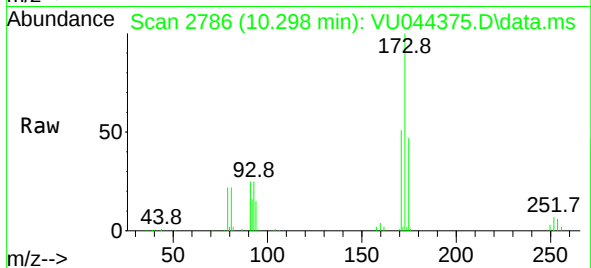
RT: 10.298 min Scan# 2786

Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

Tgt Ion:	173	Resp:	71502
Ion Ratio	Lower	Upper	
173	100		
175	47.9	38.3	57.5
254	6.3	5.8	8.6



#68

1,2-Dichlorobenzene-d4

Concen: 1.000 ug/l

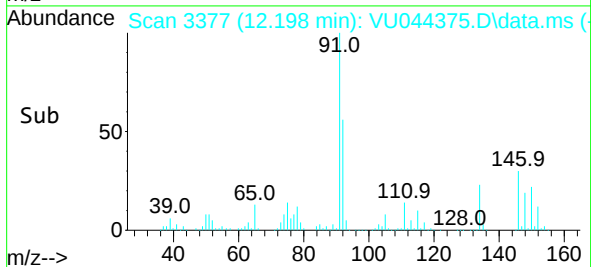
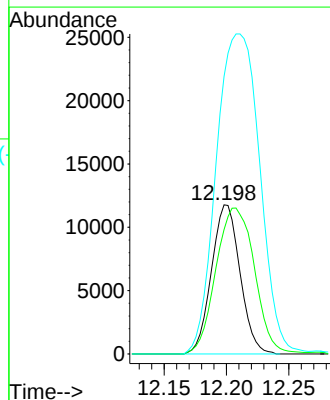
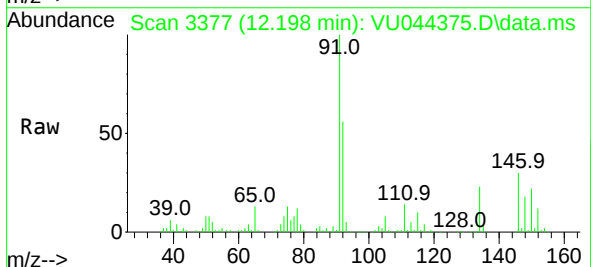
RT: 12.198 min Scan# 3377

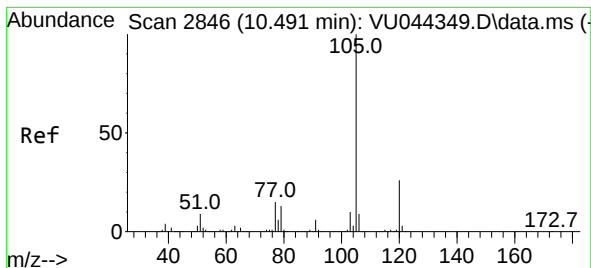
Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

Tgt Ion:	152	Resp:	18767
Ion Ratio	Lower	Upper	
152	100		
115	132.4	0.0	257.0
150	327.0	0.0	630.2





#69

Isopropylbenzene

Concen: 10.833 ug/l

RT: 10.491 min Scan# 2846

Delta R.T. -0.000 min

Lab File: VU044375.D

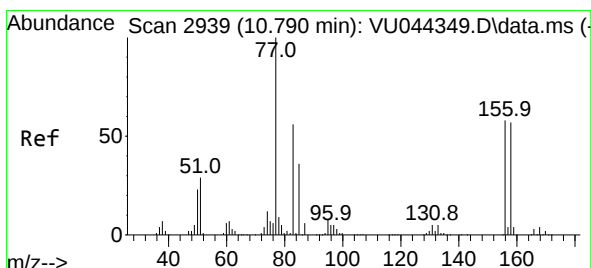
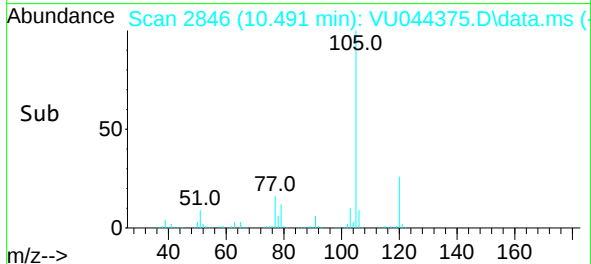
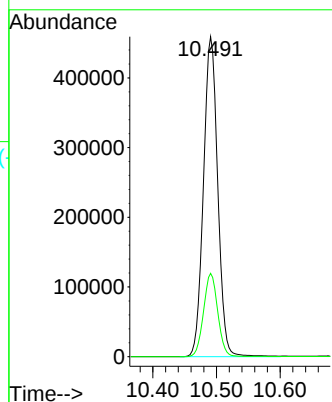
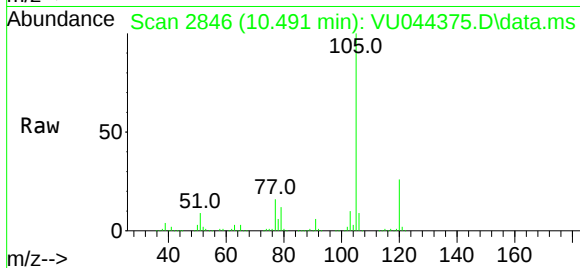
Acq: 21 Jul 2021 09:32

Tgt Ion:105 Resp: 716131

Ion Ratio Lower Upper

105 100

120 25.9 13.1 39.3



#70

1,1,2,2-Tetrachloroethane

Concen: 10.624 ug/l

RT: 10.790 min Scan# 2939

Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

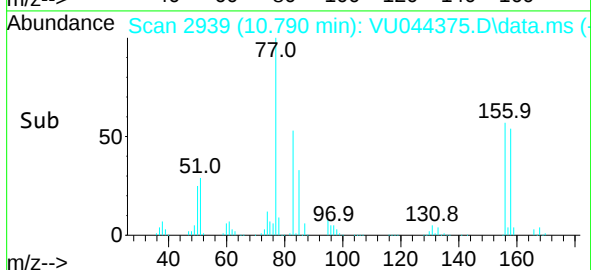
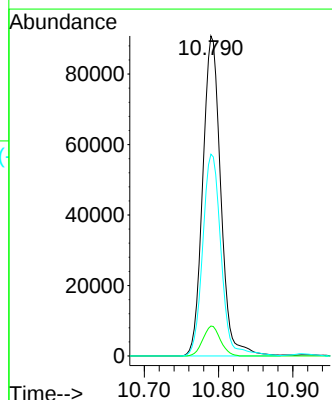
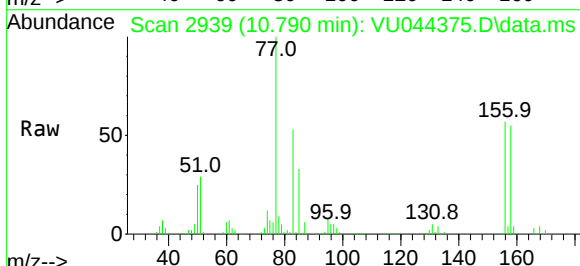
Tgt Ion: 83 Resp: 152905

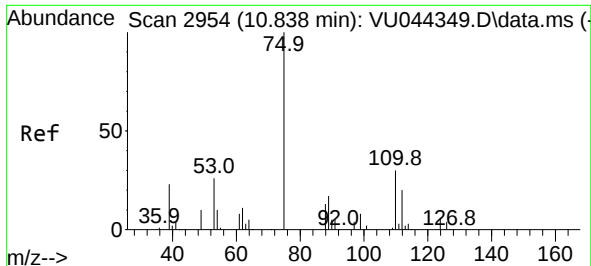
Ion Ratio Lower Upper

83 100

131 9.1 8.2 12.2

85 64.3 50.8 76.2



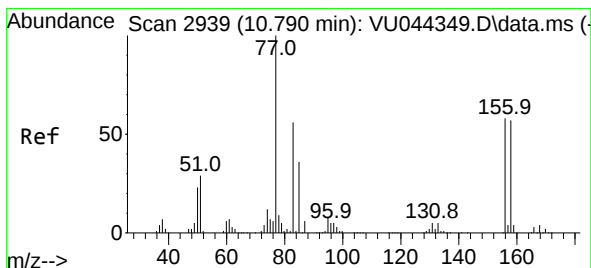
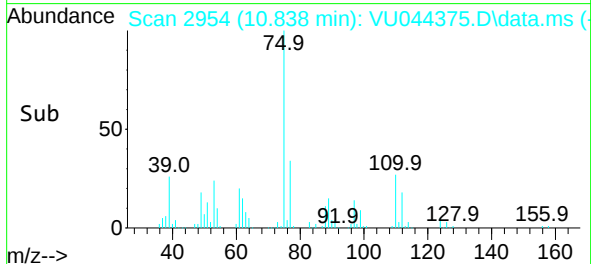
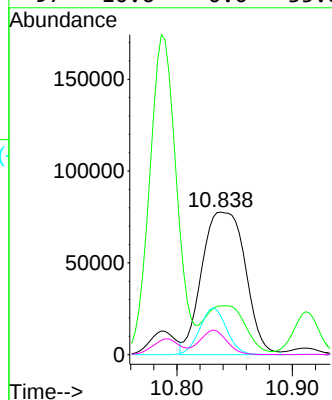
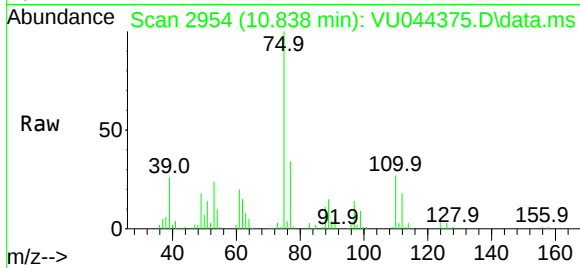


#71
1,2,3-Trichloropropane
Concen: 16.530 ug/l
RT: 10.838 min Scan# 2954
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 203947

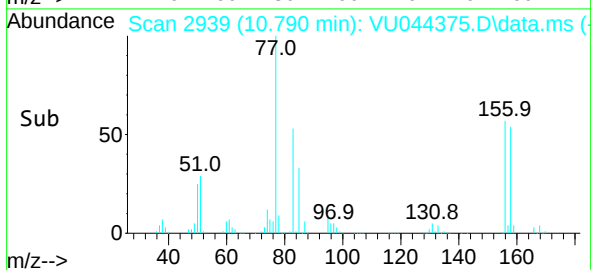
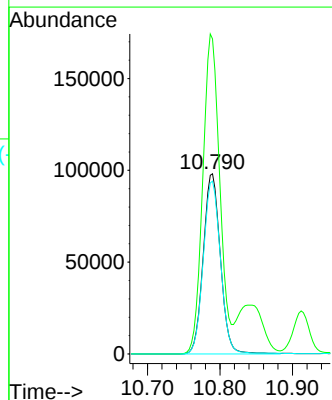
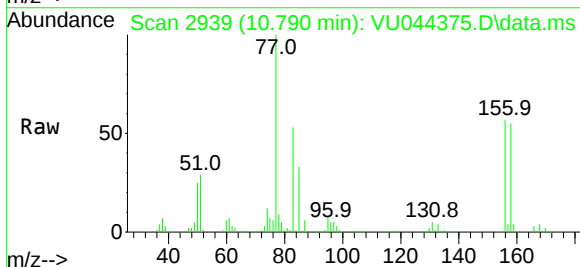
Ion	Ratio	Lower	Upper
75	100		
77	31.0	0.0	111.4
110	20.3	0.0	74.6
97	10.6	0.0	35.8

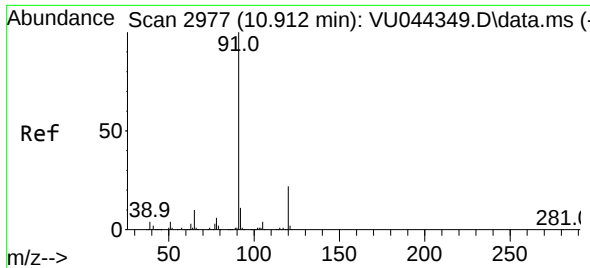


#72
Bromobenzene
Concen: 10.528 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 156 Resp: 161126

Ion	Ratio	Lower	Upper
156	100		
77	176.8	0.0	324.2
158	96.1	0.0	192.4

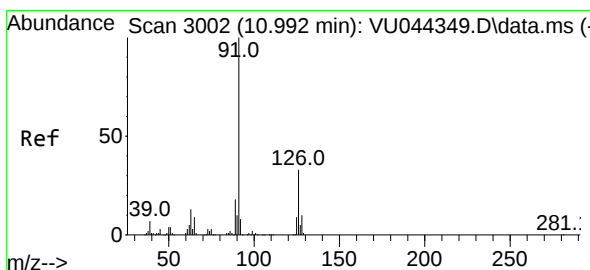
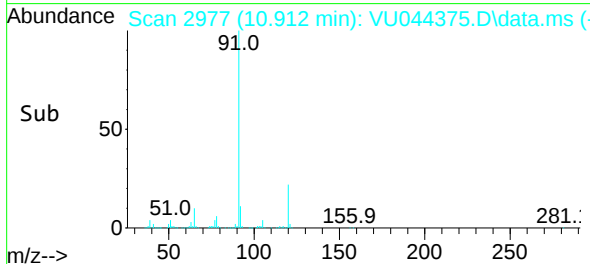
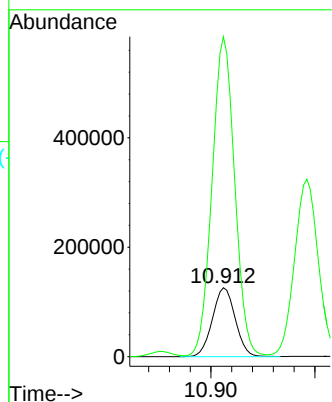
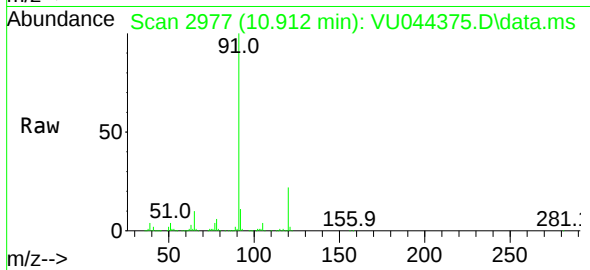




#73
n-propylbenzene
Concen: 10.797 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

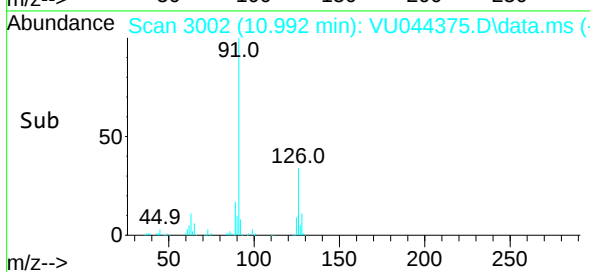
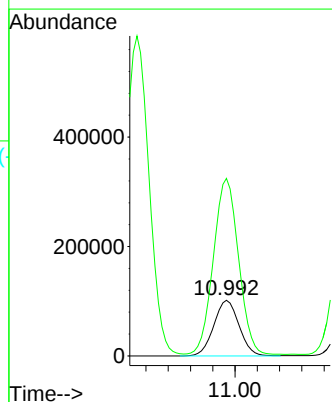
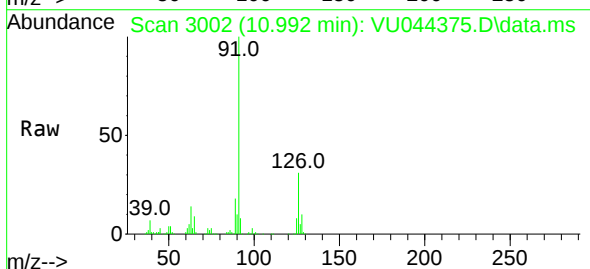
Instrument :
MSVOA_U
ClientSampleId :

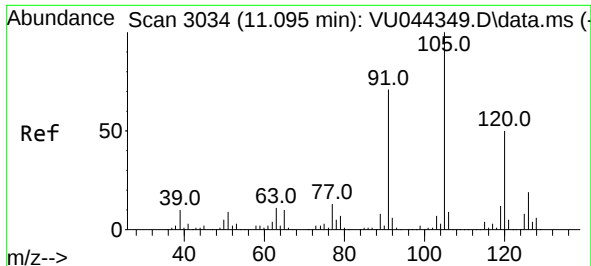
Tgt Ion:120 Resp: 192372
Ion Ratio Lower Upper
120 100
91 456.1 346.6 519.8



#74
2-Chlorotoluene
Concen: 10.479 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:126 Resp: 160174
Ion Ratio Lower Upper
126 100
91 314.7 0.0 593.2

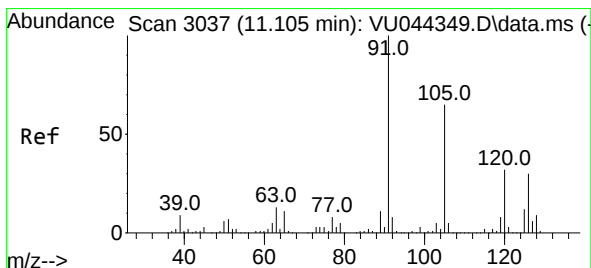
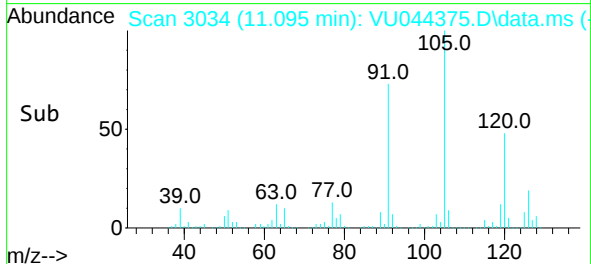
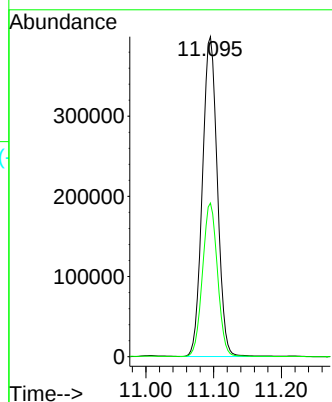
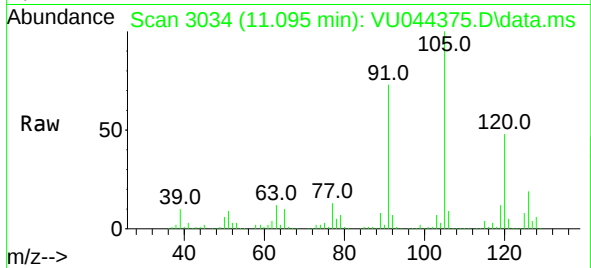




#75
1,3,5-Trimethylbenzene
Concen: 10.947 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

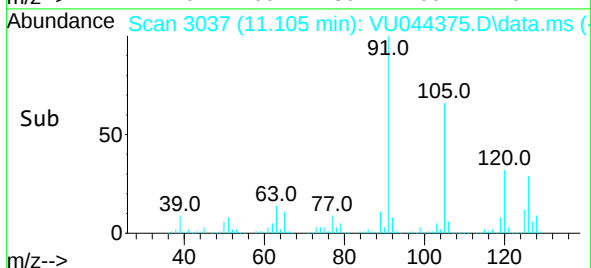
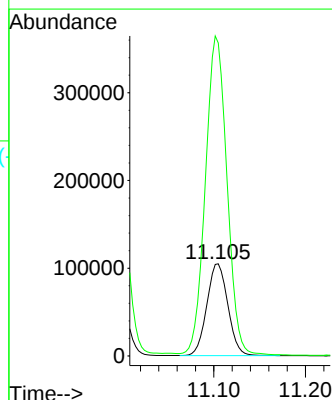
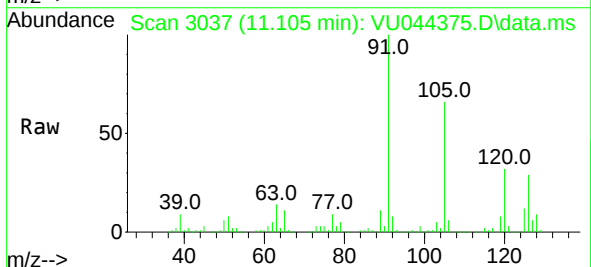
Instrument :
MSVOA_U
ClientSampleId :

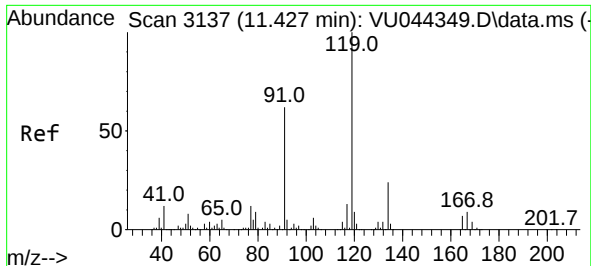
Tgt Ion:105 Resp: 611649
Ion Ratio Lower Upper
105 100
120 47.9 38.6 58.0



#76
4-Chlorotoluene
Concen: 10.474 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:126 Resp: 166314
Ion Ratio Lower Upper
126 100
91 358.3 0.0 692.4

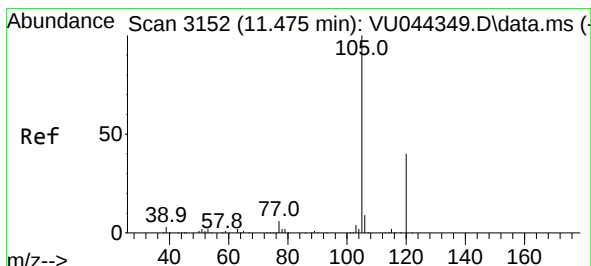
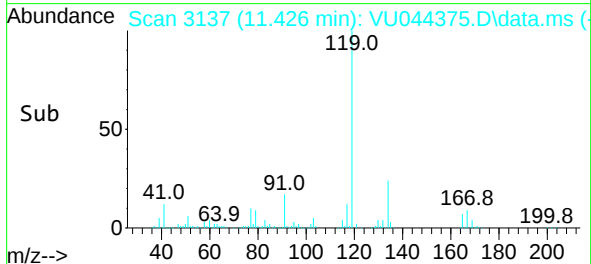
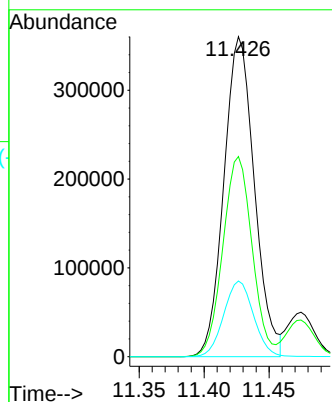
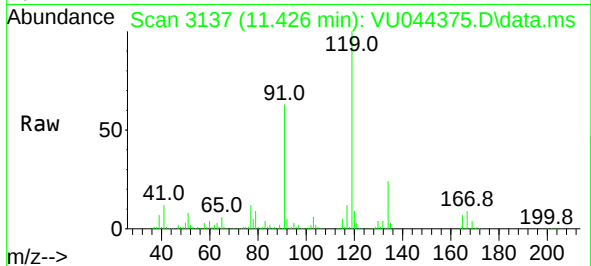




#77
tert-Butylbenzene
Concen: 10.751 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

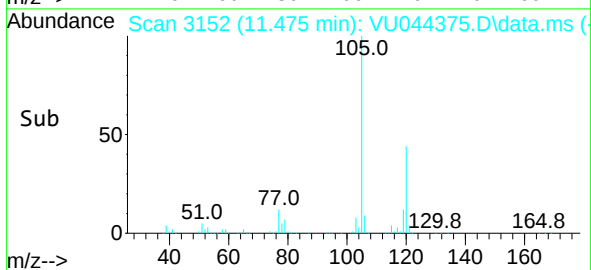
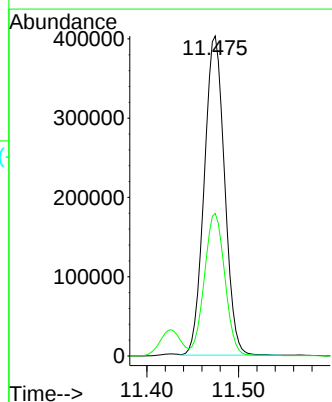
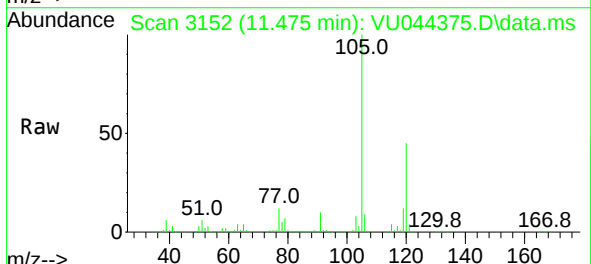
Instrument :
MSVOA_U
ClientSampleId :

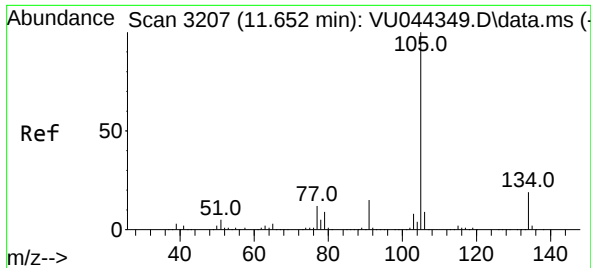
Tgt Ion:119 Resp: 588768
Ion Ratio Lower Upper
119 100
91 60.1 29.9 89.7
134 23.2 18.7 28.1



#78
1,2,4-Trimethylbenzene
Concen: 10.953 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:105 Resp: 621221
Ion Ratio Lower Upper
105 100
120 45.0 22.7 68.0

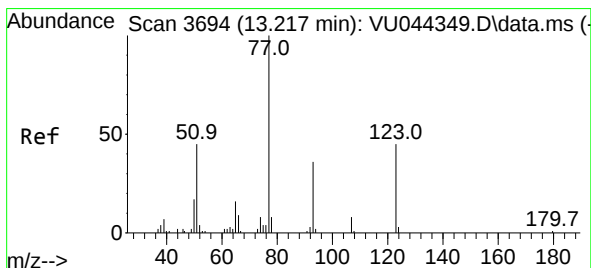
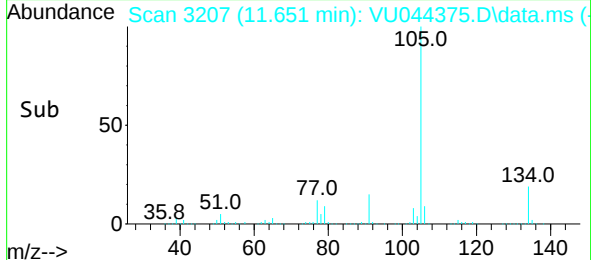
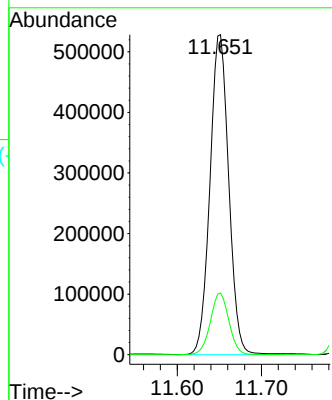
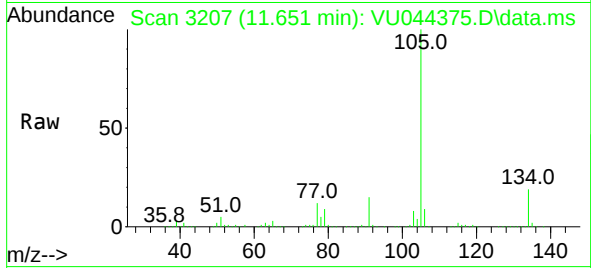




#79
 sec-Butylbenzene
 Concen: 10.957 ug/l
 RT: 11.651 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU044375.D
 Acq: 21 Jul 2021 09:32

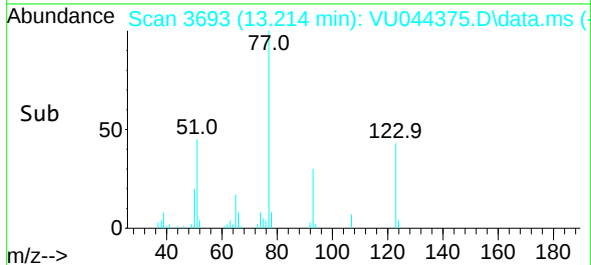
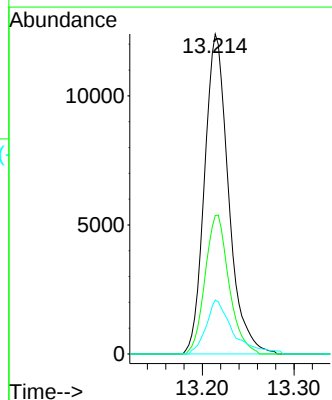
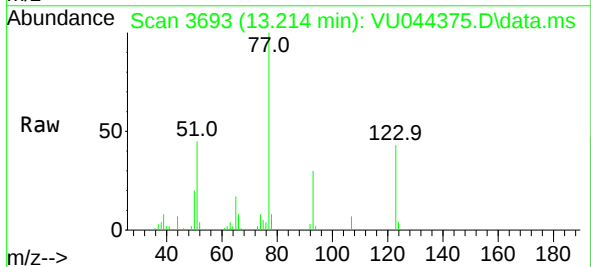
Instrument :
 MSVOA_U
 ClientSampled :

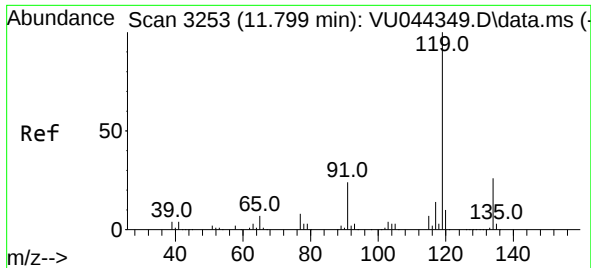
Tgt Ion:105 Resp: 817218
 Ion Ratio Lower Upper
 105 100
 134 19.1 16.1 24.1



#80
 Nitrobenzene
 Concen: 52.530 ug/l
 RT: 13.214 min Scan# 3693
 Delta R.T. -0.003 min
 Lab File: VU044375.D
 Acq: 21 Jul 2021 09:32

Tgt Ion: 77 Resp: 22551
 Ion Ratio Lower Upper
 77 100
 123 43.2 19.0 67.4
 65 18.7 12.2 15.6#

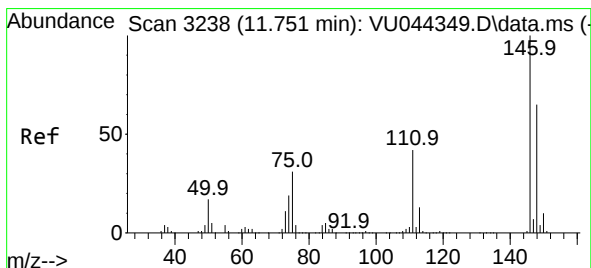
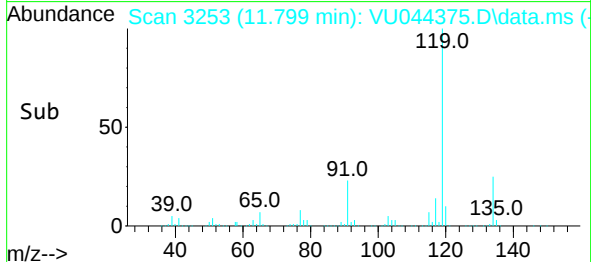
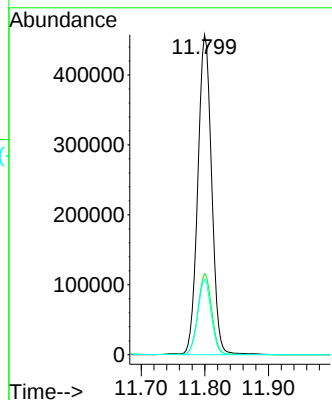
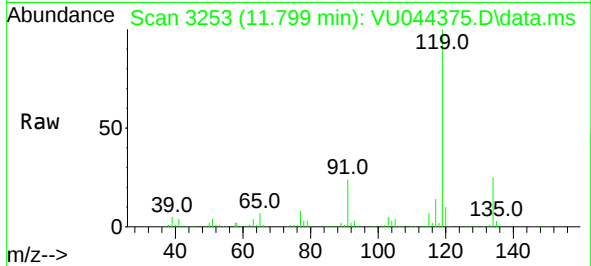




#81
p-Isopropyltoluene
Concen: 11.180 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

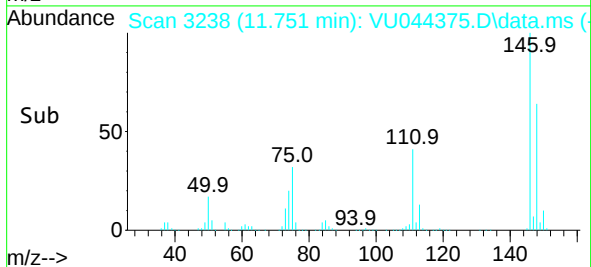
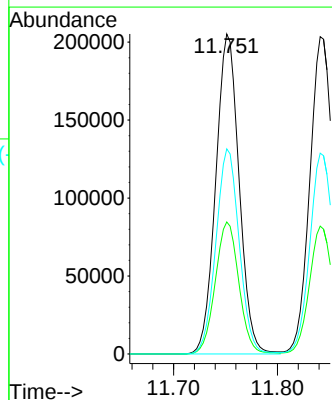
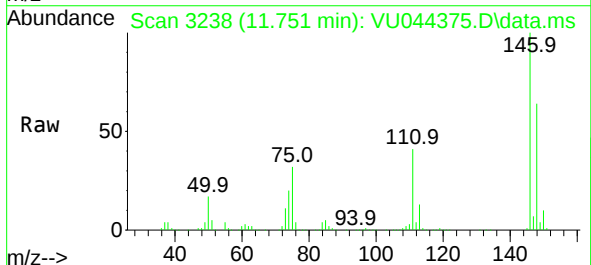
Instrument :
MSVOA_U
ClientSampleId :

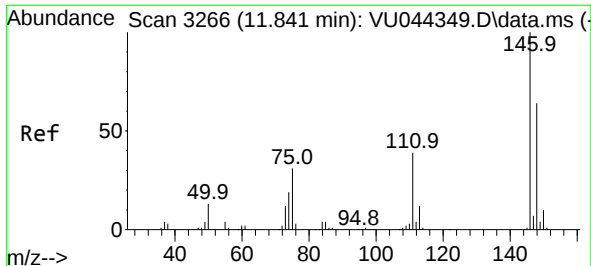
Tgt Ion:119 Resp: 690433
Ion Ratio Lower Upper
119 100
134 24.8 21.0 31.4
91 22.8 19.4 29.2



#82
1,3-Dichlorobenzene
Concen: 10.542 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:146 Resp: 320499
Ion Ratio Lower Upper
146 100
111 41.6 33.3 49.9
148 64.0 50.9 76.3

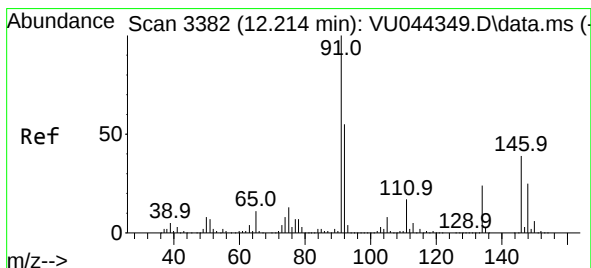
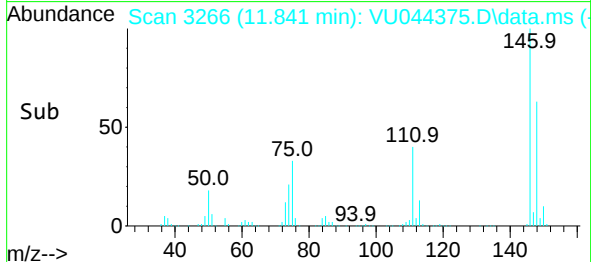
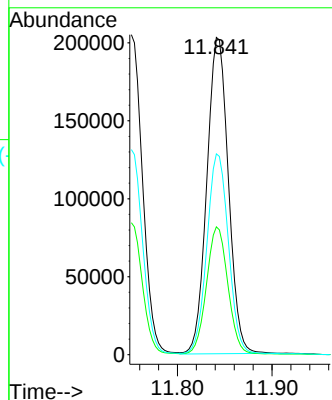
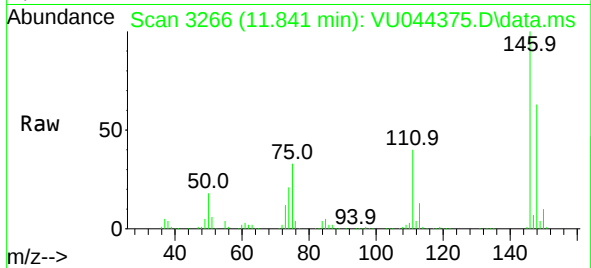




#83
1,4-Dichlorobenzene
Concen: 10.466 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

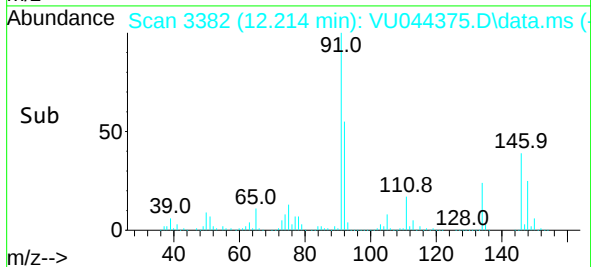
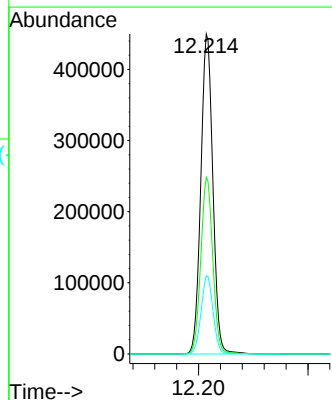
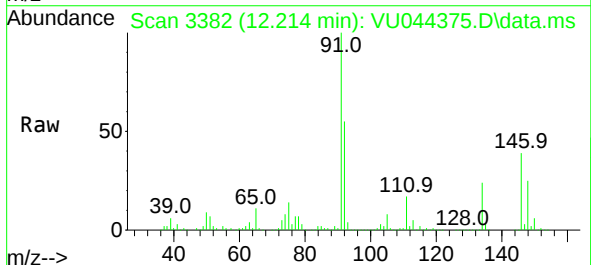
Instrument :
MSVOA_U
ClientSampleId :

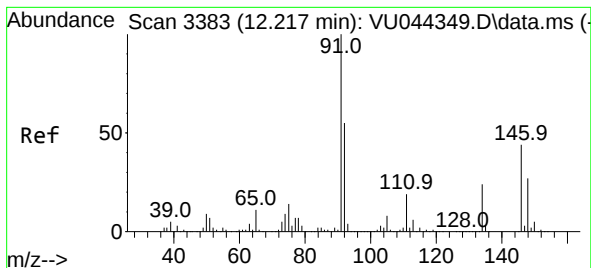
Tgt Ion:146 Resp: 321352
Ion Ratio Lower Upper
146 100
111 40.1 32.6 48.8
148 63.4 50.8 76.2



#84
n-Butylbenzene
Concen: 11.338 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 91 Resp: 685561
Ion Ratio Lower Upper
91 100
92 55.1 43.3 64.9
134 24.4 20.2 30.4

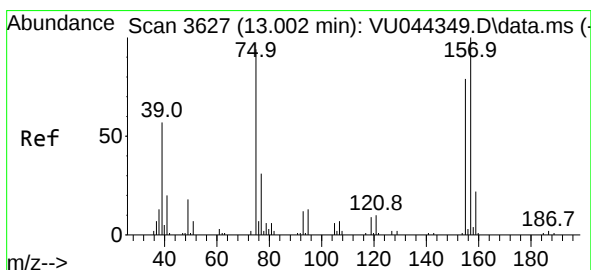
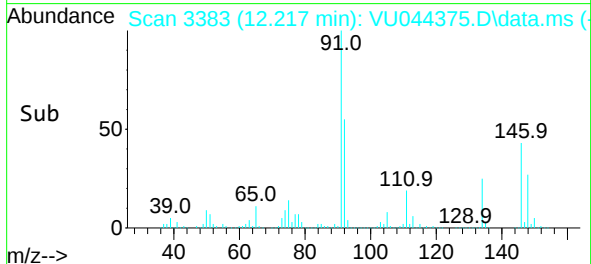
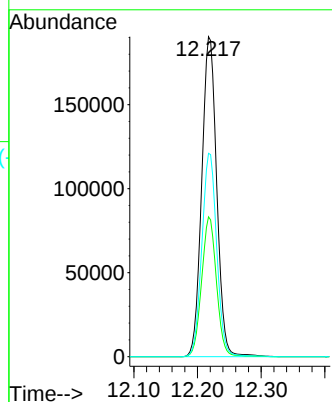
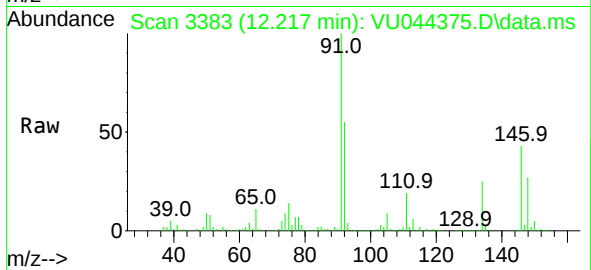




#85
1,2-Dichlorobenzene
Concen: 10.574 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

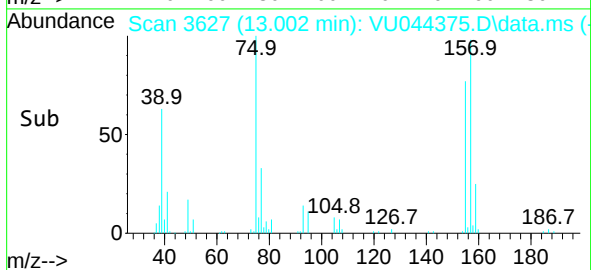
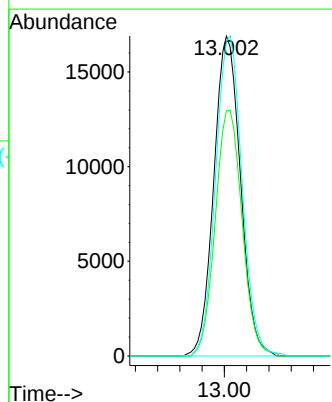
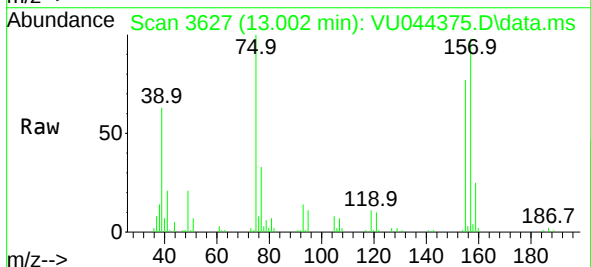
Instrument :
MSVOA_U
ClientSampleId :

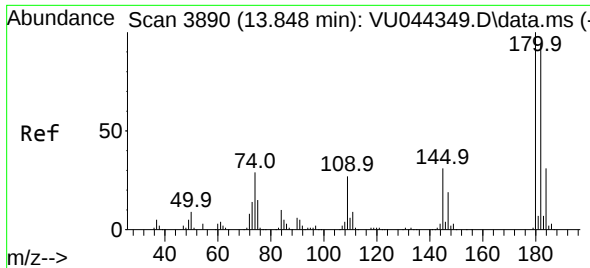
Tgt Ion:146 Resp: 311397
Ion Ratio Lower Upper
146 100
111 43.3 21.6 64.6
148 63.4 31.9 95.7



#86
1,2-Dibromo-3-Chloropropane
Concen: 11.285 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 75 Resp: 28073
Ion Ratio Lower Upper
75 100
155 77.5 64.7 97.1
157 99.5 85.3 127.9

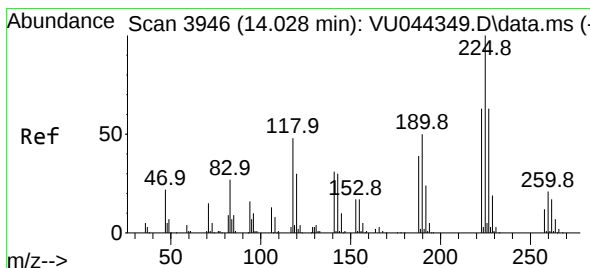
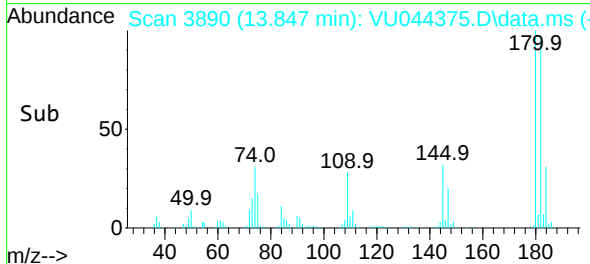
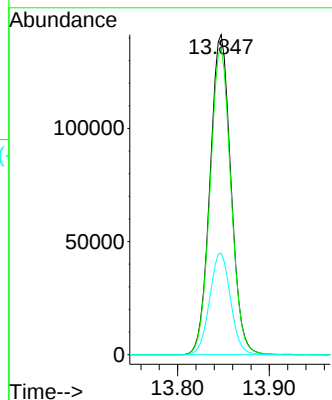
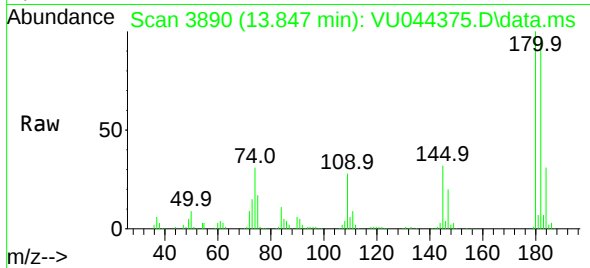




#87
1,2,4-Trichlorobenzene
Concen: 10.739 ug/l
RT: 13.847 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

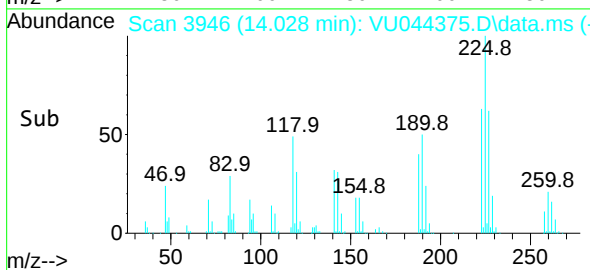
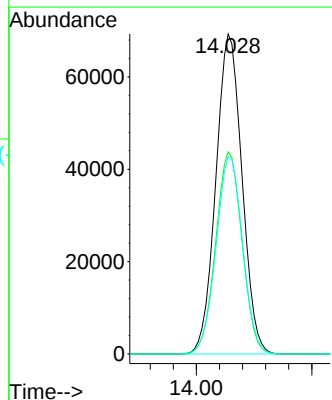
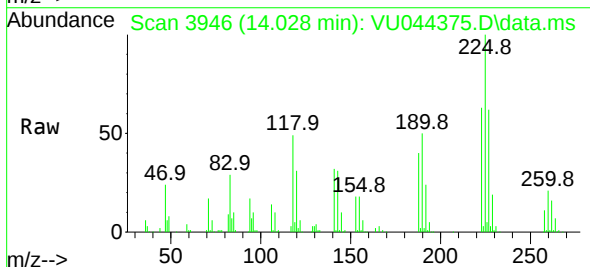
Instrument :
MSVOA_U
ClientSampleId :

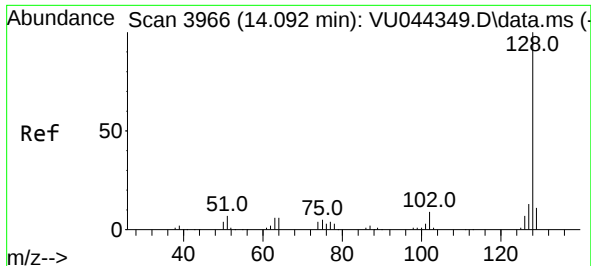
Tgt Ion:180 Resp: 223757
Ion Ratio Lower Upper
180 100
182 95.6 77.0 115.6
145 31.7 25.8 38.6



#88
Hexachlorobutadiene
Concen: 10.781 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

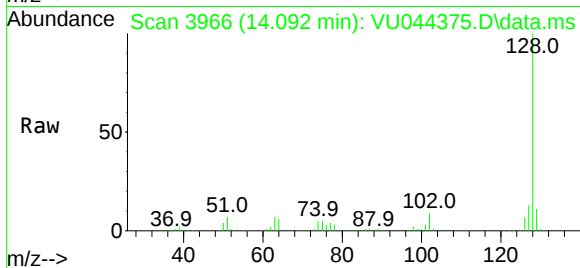
Tgt Ion:225 Resp: 108699
Ion Ratio Lower Upper
225 100
223 63.7 50.9 76.3
227 62.7 50.8 76.2



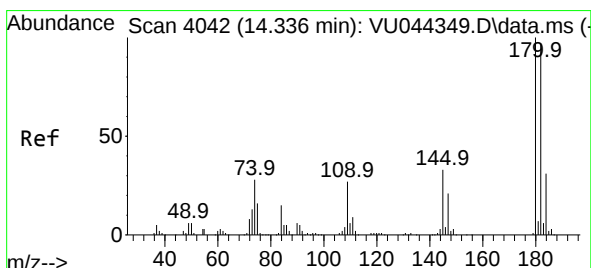
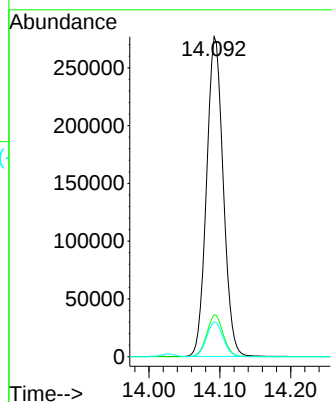
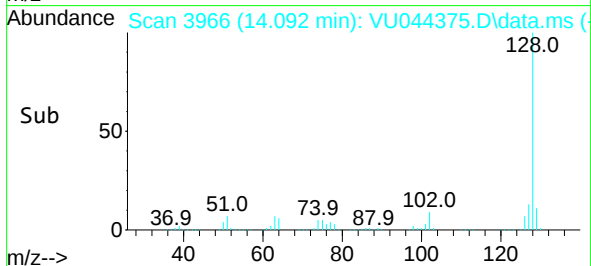


#89
Naphthalene
Concen: 10.838 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

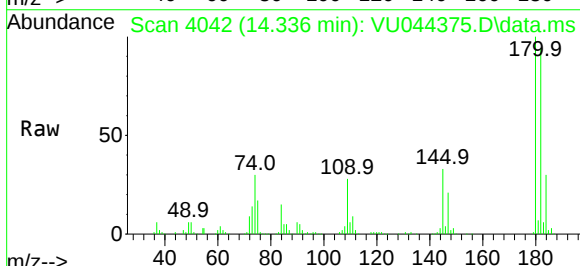
Instrument :
MSVOA_U
ClientSampled :



Tgt Ion:128 Resp: 451632
Ion Ratio Lower Upper
128 100
127 12.9 10.4 15.6
129 10.8 8.6 13.0



#90
1,2,3-Trichlorobenzene
Concen: 10.840 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



Tgt Ion:180 Resp: 205063
Ion Ratio Lower Upper
180 100
182 94.8 77.1 115.7
145 33.2 27.0 40.4

