

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060821\
 Data File : VU044090.D
 Acq On : 08 Jun 2021 05:15
 Operator : SY/MD
 Sample : VU0607WBSD01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 08 07:14:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 08 05:21:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	214955	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	398581	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	398146	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	215052	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	184675	49.331	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.660%	
35) Dibromofluoromethane	5.298	113	137999	48.517	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.040%	
50) Toluene-d8	7.906	98	541908	49.393	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.780%	
62) 4-Bromofluorobenzene	10.639	95	225152	51.834	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.660%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.388	85	63121	19.797	ug/l	99
3) Chloromethane	1.523	50	79769	17.940	ug/l	99
4) Vinyl Chloride	1.610	62	74682	18.764	ug/l	100
5) Bromomethane	1.835	94	25019	15.163	ug/l	99
6) Chloroethane	1.919	64	45387	18.648	ug/l	99
7) Trichlorofluoromethane	2.134	101	89124	19.483	ug/l	97
8) Diethyl Ether	2.382	74	38023	19.315	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.584	101	51027	18.448	ug/l	99
10) Methyl Iodide	2.726	142	64576	20.027	ug/l	99
11) Tert butyl alcohol	3.215	59	100371	108.146	ug/l	97
12) 1,1-Dichloroethene	2.584	96	52730	19.931	ug/l	98
13) Acrolein	2.491	56	53722	73.624	ug/l	98
14) Allyl chloride	2.928	41	97544	18.045	ug/l	99
15) Acrylonitrile	3.321	53	196646	95.423	ug/l	100
16) Acetone	2.633	43	171611	79.426	ug/l	100
17) Carbon Disulfide	2.797	76	164841	18.707	ug/l	100
18) Methyl Acetate	2.954	43	97416	20.446	ug/l	99
19) Methyl tert-butyl Ether	3.372	73	171067	21.125	ug/l	97
20) Methylene Chloride	3.051	84	68219	20.035	ug/l	99
21) trans-1,2-Dichloroethene	3.359	96	59309	19.986	ug/l	98
22) Diisopropyl ether	4.002	45	184495	20.069	ug/l	97
23) Vinyl Acetate	3.964	43	842535	97.175	ug/l	99
24) 1,1-Dichloroethane	3.877	63	116275	19.327	ug/l	98
25) 2-Butanone	4.713	43	287681	93.320	ug/l	99
26) 2,2-Dichloropropane	4.674	77	65446	15.169	ug/l	100
27) cis-1,2-Dichloroethene	4.677	96	65541	19.972	ug/l	96
28) Bromochloromethane	4.983	49	59964	19.569	ug/l	95
29) Tetrahydrofuran	5.060	42	166716	97.424	ug/l	96
30) Chloroform	5.099	83	112314	19.409	ug/l	100
31) Cyclohexane	5.394	56	97117	18.794	ug/l	96
32) 1,1,1-Trichloroethane	5.324	97	92787	19.952	ug/l	99
36) 1,1-Dichloropropene	5.533	75	85106	18.953	ug/l	99
37) Ethyl Acetate	4.813	43	106902	18.898	ug/l	99
38) Carbon Tetrachloride	5.533	117	76343	18.816	ug/l	95
39) Methylcyclohexane	6.771	83	82496	17.783	ug/l	97
40) Benzene	5.780	78	257014	18.989	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.983	41	56387	18.960	ug/l	98
42) 1,2-Dichloroethane	5.803	62	91715	18.984	ug/l	98
43) Isopropyl Acetate	5.919	43	151354	18.921	ug/l	98
44) Trichloroethene	6.549	130	57752	19.311	ug/l	99
45) 1,2-Dichloropropane	6.800	63	69219	18.739	ug/l	98
46) Dibromomethane	6.925	93	44396	18.899	ug/l	97
47) Bromodichloromethane	7.111	83	88190	18.885	ug/l	99
48) Methyl methacrylate	6.967	41	74066	18.778	ug/l	96
49) 1,4-Dioxane	6.976	88	37299	384.622	ug/l	100
51) 4-Methyl-2-Pentanone	7.800	43	596554	100.422	ug/l	99
52) Toluene	7.976	92	157562	19.948	ug/l	99
53) t-1,3-Dichloropropene	8.218	75	92578	18.618	ug/l	98
54) cis-1,3-Dichloropropene	7.613	75	102436	18.654	ug/l	99
55) 1,1,2-Trichloroethane	8.407	97	68348	20.403	ug/l	99
56) Ethyl methacrylate	8.340	69	104581	19.760	ug/l	98
57) 1,3-Dichloropropane	8.584	76	118035	19.519	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.472	63	152522	100.594	ug/l	98
59) 2-Hexanone	8.693	43	465831	100.909	ug/l	99
60) Dibromochloromethane	8.819	129	66802	20.014	ug/l	98
61) 1,2-Dibromoethane	8.931	107	69682	20.319	ug/l	100
64) Tetrachloroethene	8.558	164	52223	20.430	ug/l	99
65) Chlorobenzene	9.452	112	164731	19.634	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.542	131	59391	20.048	ug/l	99
67) Ethyl Benzene	9.578	91	296904	19.480	ug/l	99
68) m/p-Xylenes	9.700	106	230220	40.758	ug/l	98
69) o-Xylene	10.108	106	111038	20.522	ug/l	100
70) Styrene	10.121	104	192848	20.829	ug/l	99
71) Bromoform	10.298	173	51338	19.861	ug/l #	99
73) Isopropylbenzene	10.491	105	300185	20.743	ug/l	99
74) N-amyl acetate	10.330	43	127397	19.229	ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.790	83	128821	19.585	ug/l	99
76) 1,2,3-Trichloropropane	10.832	75	144227	23.974	ug/l	93
77) Bromobenzene	10.790	156	72075	20.667	ug/l	99
78) n-propylbenzene	10.912	91	374738	20.070	ug/l	100
79) 2-Chlorotoluene	10.992	91	225924	20.181	ug/l	99
80) 1,3,5-Trimethylbenzene	11.095	105	267577	20.778	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.552	75	35137	17.055	ug/l	99
82) 4-Chlorotoluene	11.105	91	269801	20.592	ug/l	98
83) tert-Butylbenzene	11.426	119	245368	20.517	ug/l	99
84) 1,2,4-Trimethylbenzene	11.475	105	268371	19.902	ug/l	100
85) sec-Butylbenzene	11.651	105	321951	20.634	ug/l	100
86) p-Isopropyltoluene	11.799	119	272543	20.557	ug/l	100
87) 1,3-Dichlorobenzene	11.751	146	140346	20.193	ug/l	99
88) 1,4-Dichlorobenzene	11.844	146	140945	19.204	ug/l	99
89) n-Butylbenzene	12.217	91	247952	18.500	ug/l	100
90) Hexachloroethane	12.481	117	43021	18.925	ug/l	96
91) 1,2-Dichlorobenzene	12.221	146	136964	19.853	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	13.005	75	25701	17.827	ug/l	95
93) 1,2,4-Trichlorobenzene	13.848	180	79363	19.640	ug/l	100
94) Hexachlorobutadiene	14.028	225	43490	18.878	ug/l	100
95) Naphthalene	14.095	128	260543	19.601	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	79600	20.449	ug/l	99

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Quant Title : SW846 8260
QLast Update : Tue Jun 08 05:21:34 2021
Response via : Initial Calibration

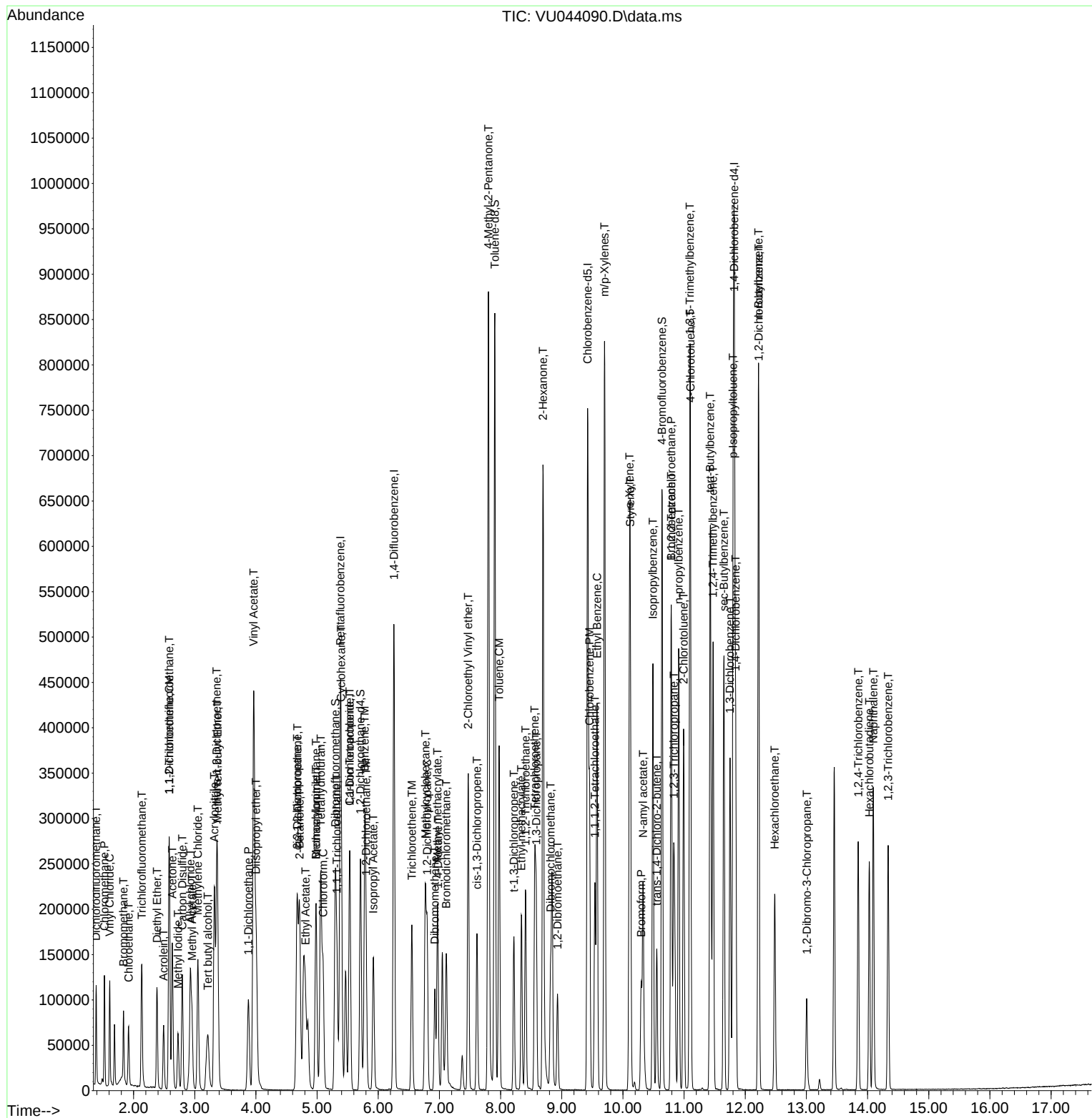
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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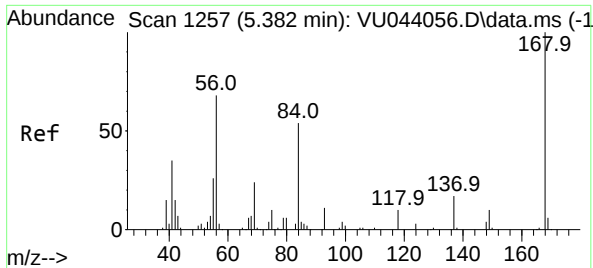
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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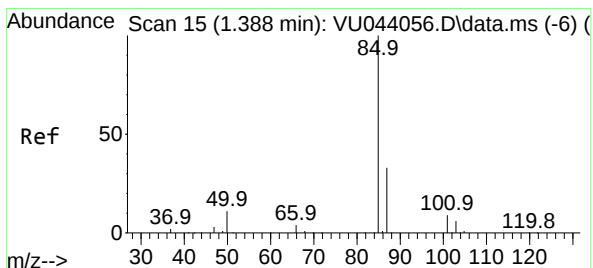
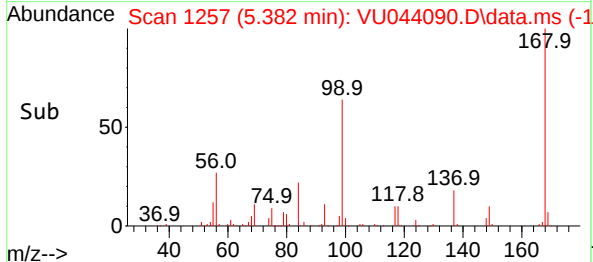
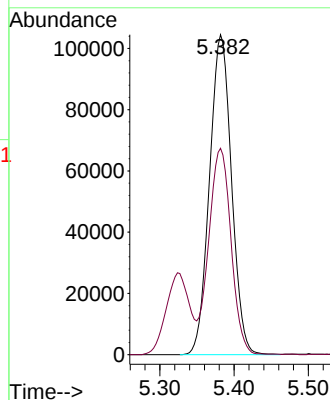
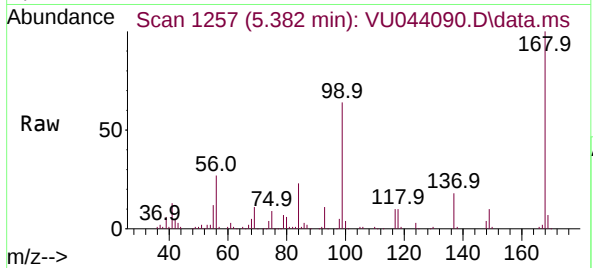




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044090.D
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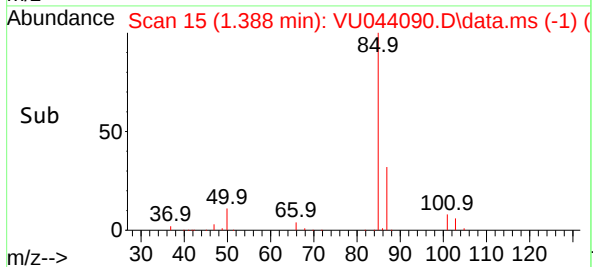
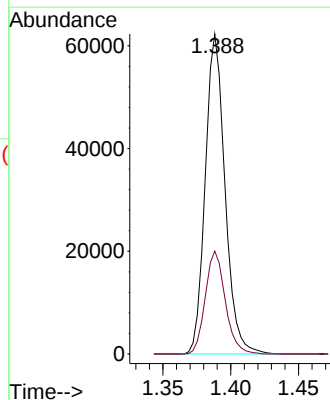
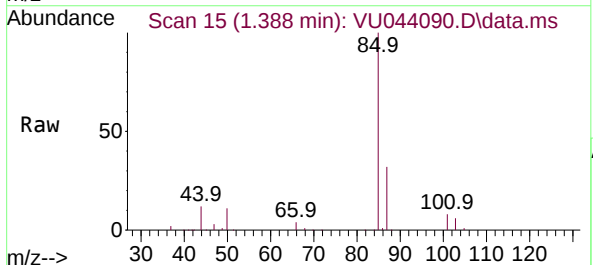
Instrument :
MSVOA_U
ClientSampled :

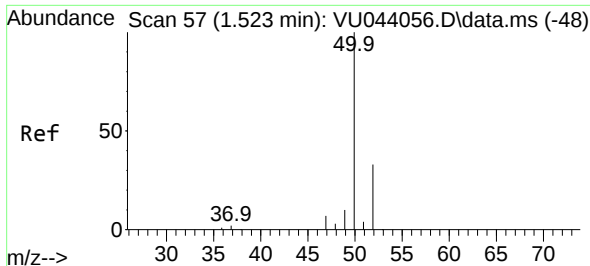
Tgt Ion:168 Resp: 214955
Ion Ratio Lower Upper
168 100
99 64.4 52.6 78.8



#2
Dichlorodifluoromethane
Concen: 19.797 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 85 Resp: 63121
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.4

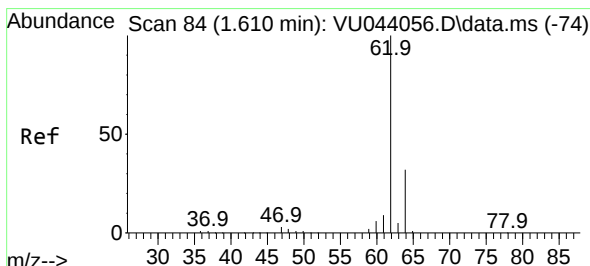
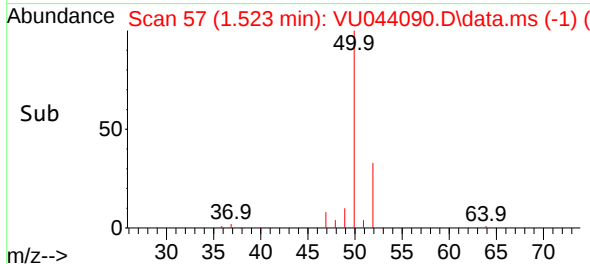
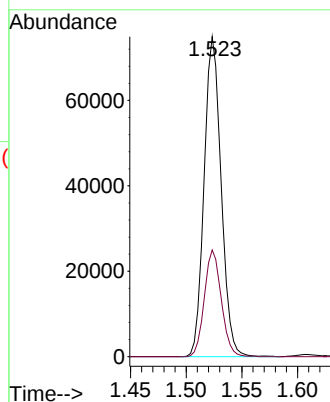
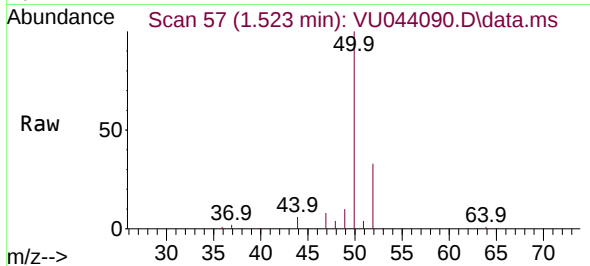




#3
Chloromethane
Concen: 17.940 ug/l
RT: 1.523 min Scan# 57
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

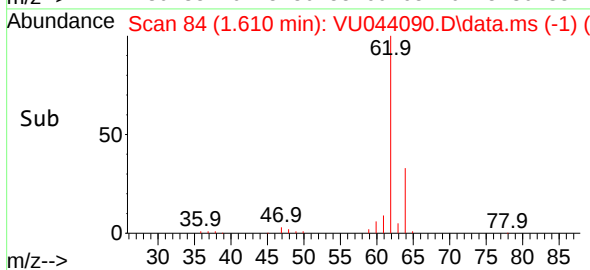
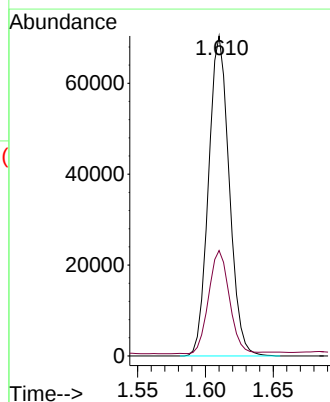
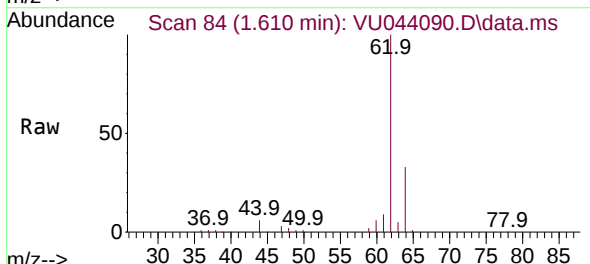
Instrument :
MSVOA_U
ClientSampled :

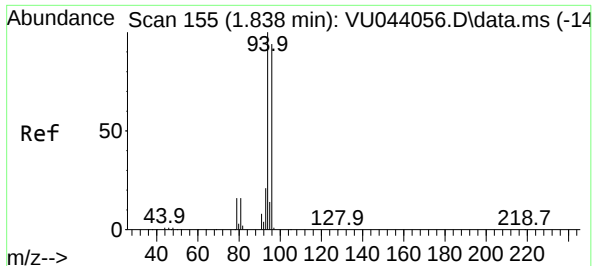
Tgt Ion: 50 Resp: 79769
Ion Ratio Lower Upper
50 100
52 33.3 26.2 39.2



#4
Vinyl Chloride
Concen: 18.764 ug/l
RT: 1.610 min Scan# 84
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 62 Resp: 74682
Ion Ratio Lower Upper
62 100
64 32.2 25.7 38.5

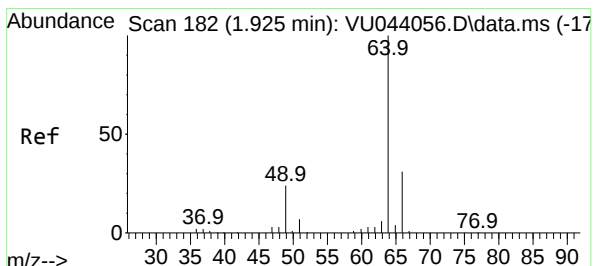
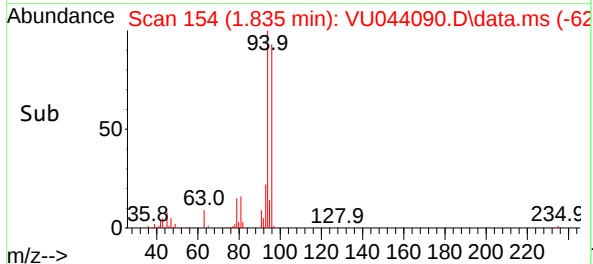
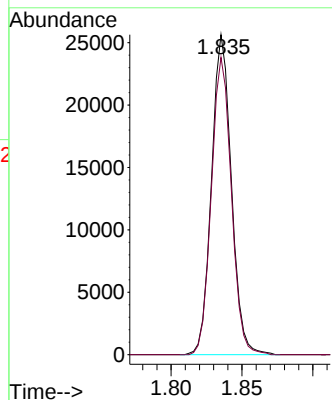
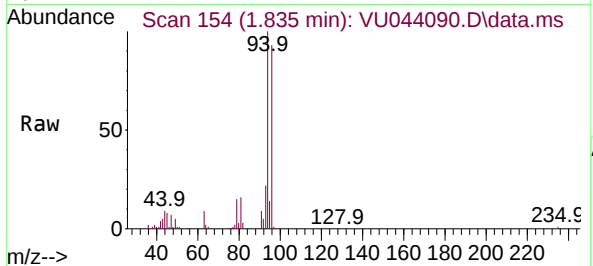




#5
Bromomethane
Concen: 15.163 ug/l
RT: 1.835 min Scan# 154
Delta R.T. -0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

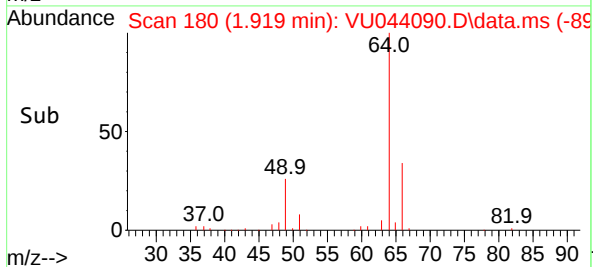
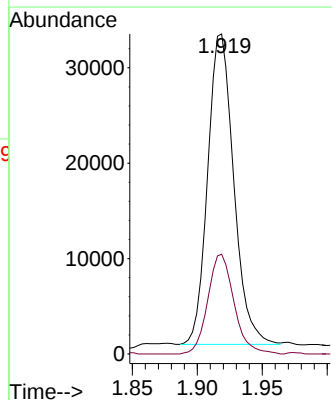
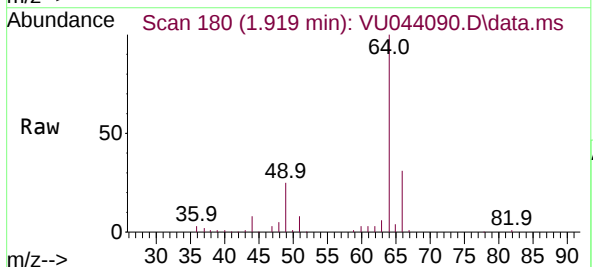
Instrument :
MSVOA_U
ClientSampled :

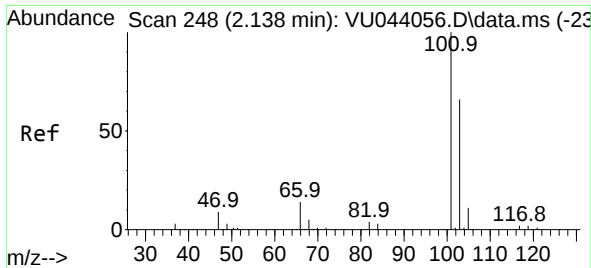
Tgt Ion: 94 Resp: 25019
Ion Ratio Lower Upper
94 100
96 92.9 74.8 112.2



#6
Chloroethane
Concen: 18.648 ug/l
RT: 1.919 min Scan# 180
Delta R.T. -0.007 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 64 Resp: 45387
Ion Ratio Lower Upper
64 100
66 32.1 25.0 37.6

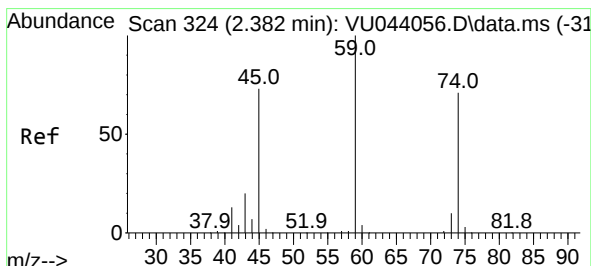
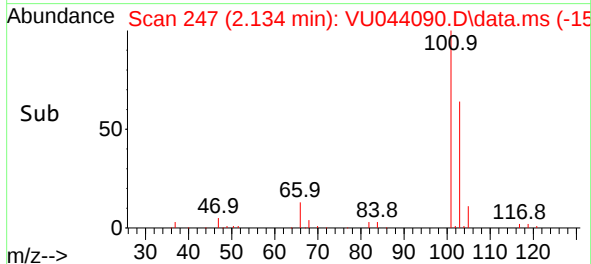
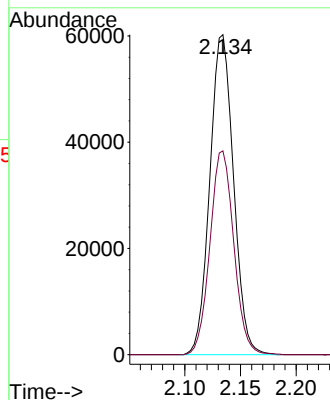
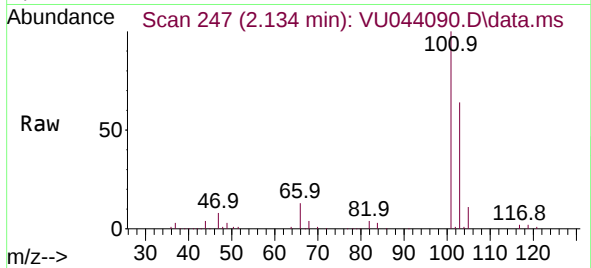




#7
Trichlorofluoromethane
Concen: 19.483 ug/l
RT: 2.134 min Scan# 247
Delta R.T. -0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

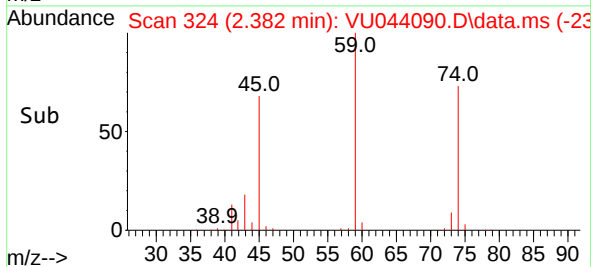
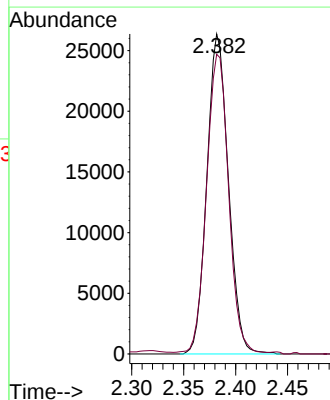
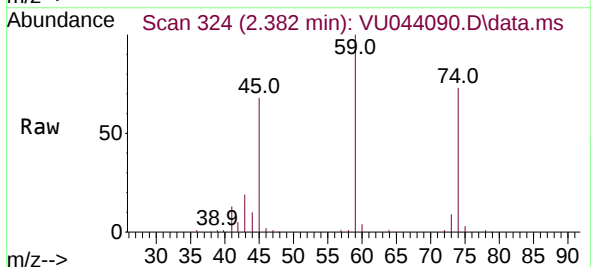
Instrument :
MSVOA_U
ClientSampled :

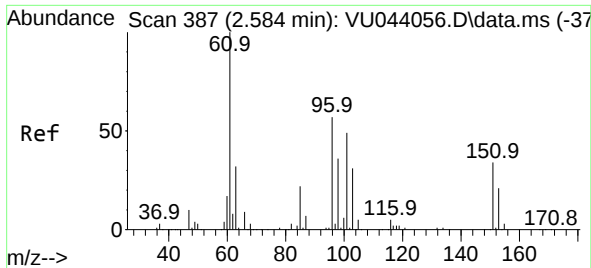
Tgt Ion:101 Resp: 89124
Ion Ratio Lower Upper
101 100
103 63.7 53.0 79.6



#8
Diethyl Ether
Concen: 19.315 ug/l
RT: 2.382 min Scan# 324
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 74 Resp: 38023
Ion Ratio Lower Upper
74 100
45 94.7 50.3 151.0

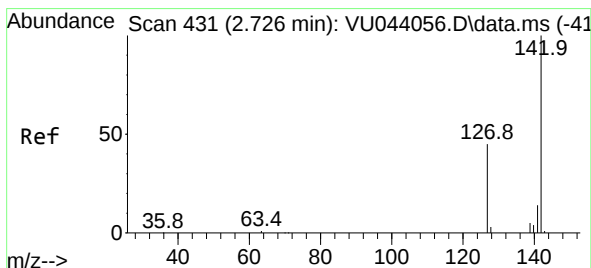
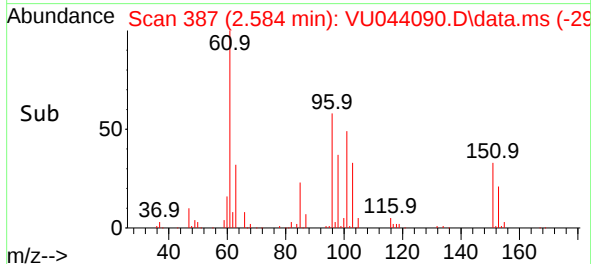
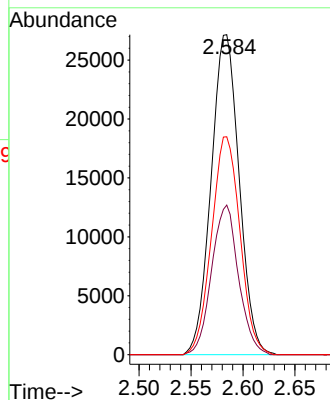
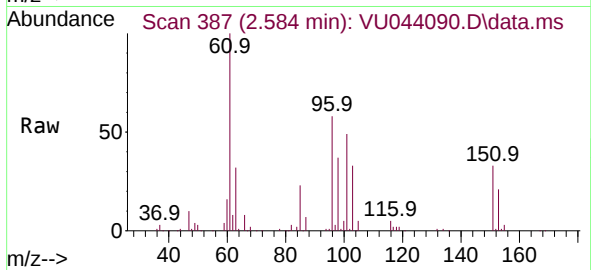




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.448 ug/l
RT: 2.584 min Scan# 387
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

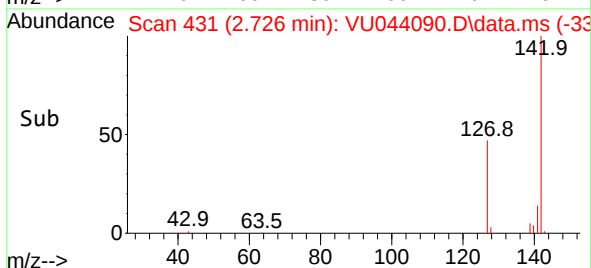
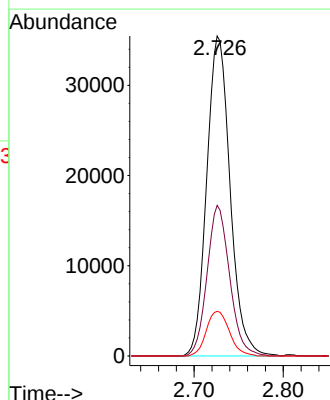
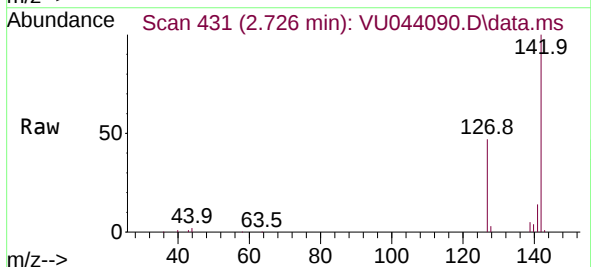
Instrument :
MSVOA_U
ClientSampled :

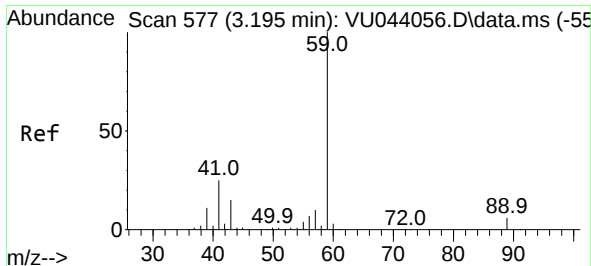
Tgt Ion:101 Resp: 51027
Ion Ratio Lower Upper
101 100
85 44.9 36.1 54.1
151 69.1 54.1 81.1



#10
Methyl Iodide
Concen: 20.027 ug/l
RT: 2.726 min Scan# 431
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:142 Resp: 64576
Ion Ratio Lower Upper
142 100
127 45.5 37.0 55.4
141 13.8 11.5 17.3

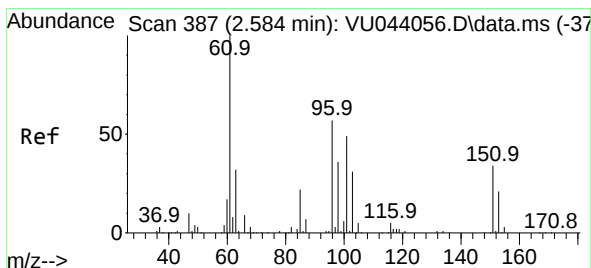
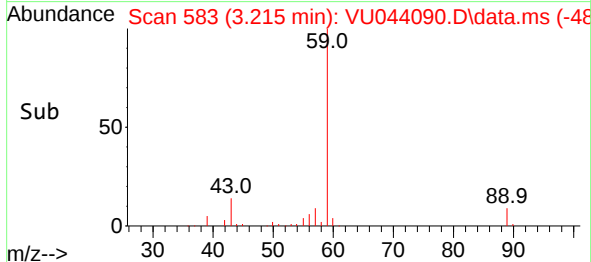
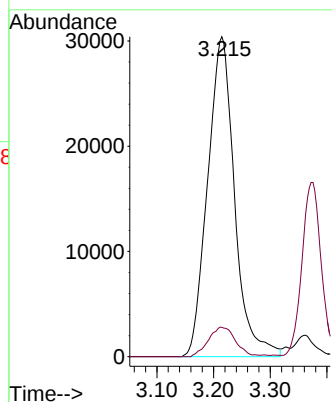
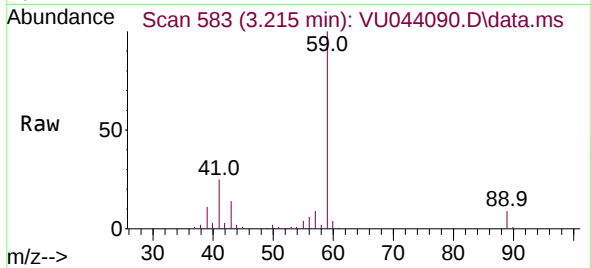




#11
Tert butyl alcohol
Concen: 108.146 ug/l
RT: 3.215 min Scan# 583
Delta R.T. 0.019 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

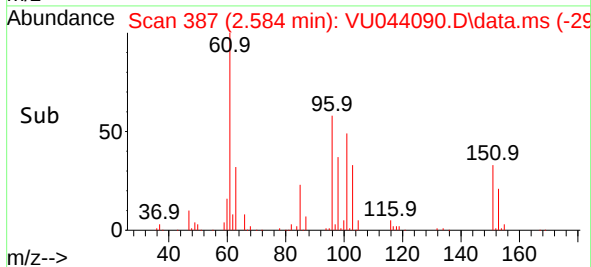
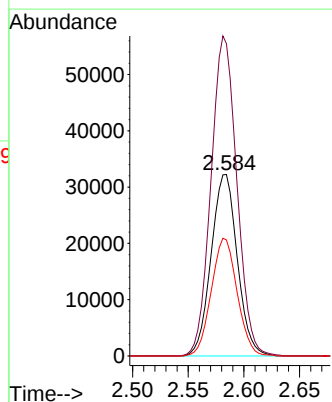
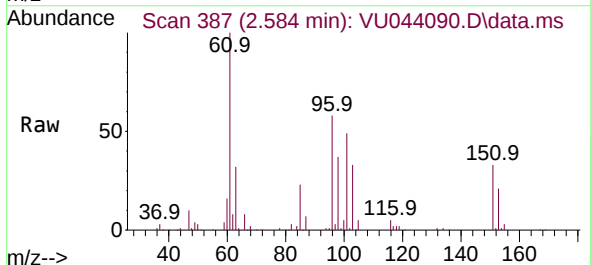
Instrument :
MSVOA_U
ClientSampled :

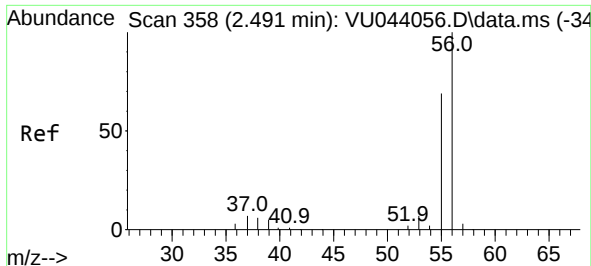
Tgt Ion: 59 Resp: 100371
Ion Ratio Lower Upper
59 100
57 9.3 8.2 12.4



#12
1,1-Dichloroethene
Concen: 19.931 ug/l
RT: 2.584 min Scan# 387
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 96 Resp: 52730
Ion Ratio Lower Upper
96 100
61 172.2 140.7 211.1
98 64.0 50.2 75.2

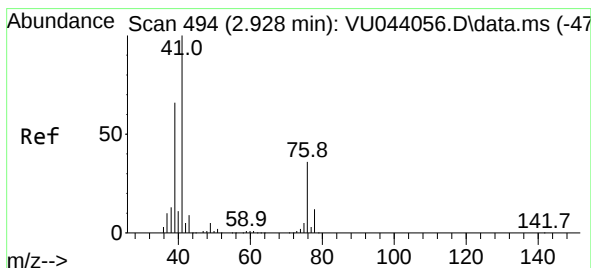
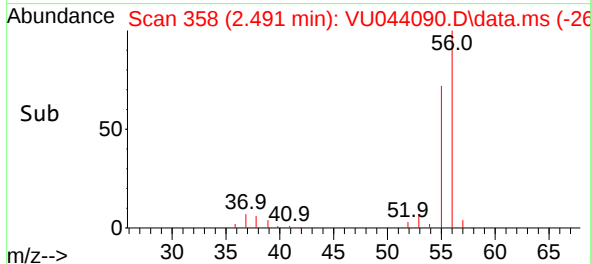
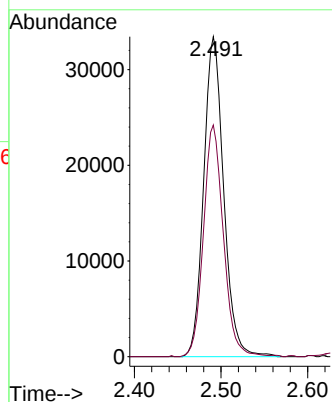
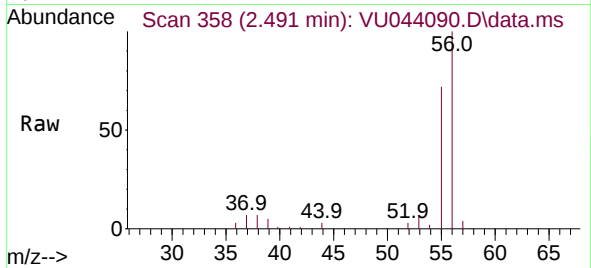




#13
Acrolein
Concen: 73.624 ug/l
RT: 2.491 min Scan# 358
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

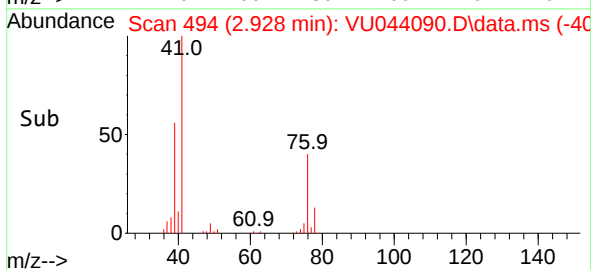
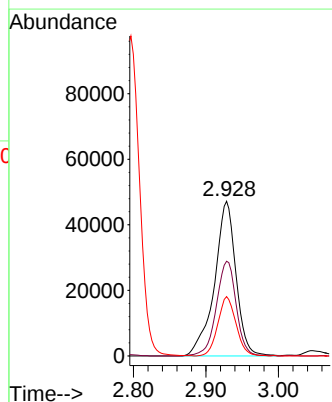
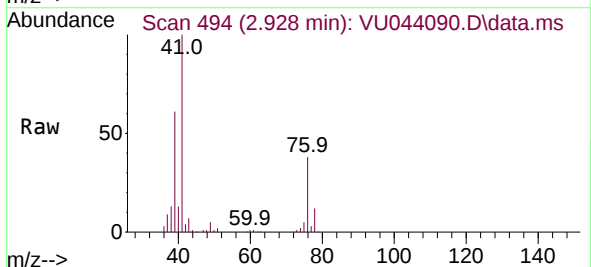
Instrument :
MSVOA_U
ClientSampled :

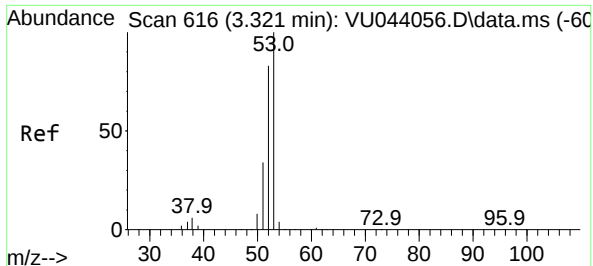
Tgt Ion: 56 Resp: 53722
Ion Ratio Lower Upper
56 100
55 71.9 56.1 84.1



#14
Allyl chloride
Concen: 18.045 ug/l
RT: 2.928 min Scan# 494
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 41 Resp: 97544
Ion Ratio Lower Upper
41 100
39 56.6 45.7 68.5
76 32.4 25.0 37.6

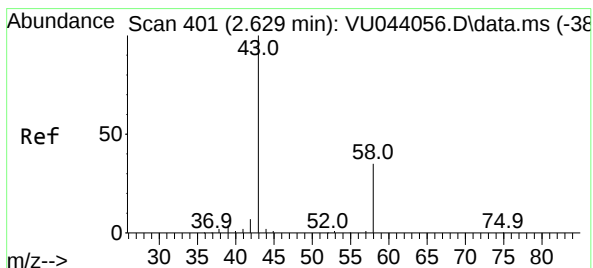
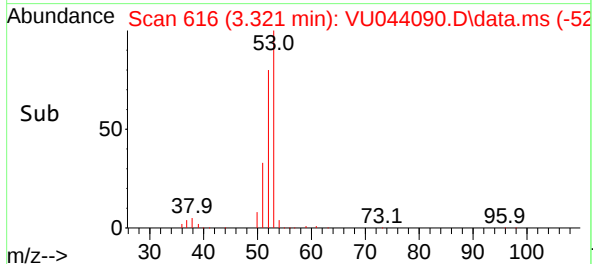
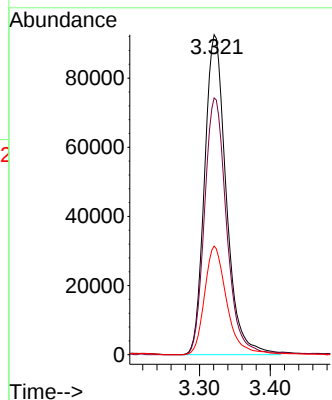
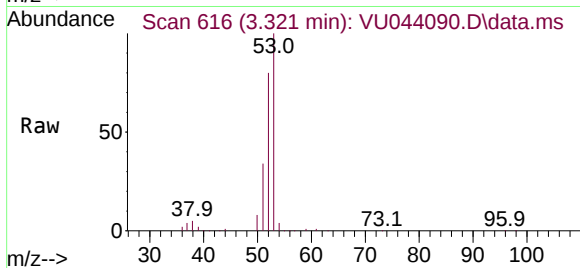




#15
Acrylonitrile
Concen: 95.423 ug/l
RT: 3.321 min Scan# 616
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

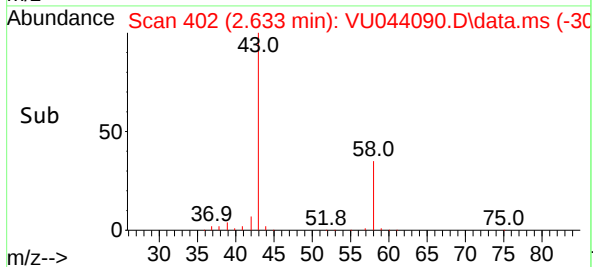
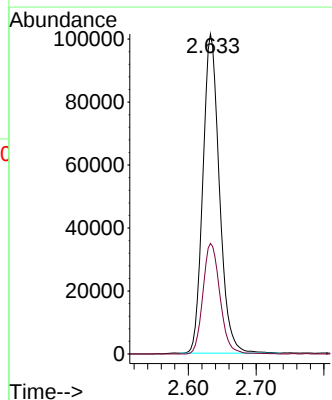
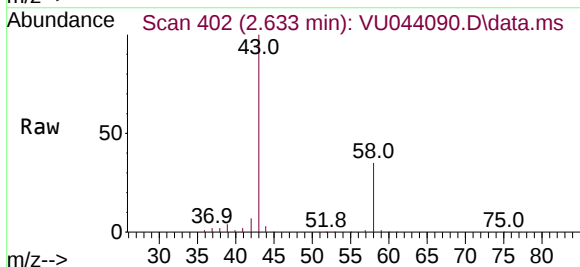
Instrument :
MSVOA_U
ClientSampled :

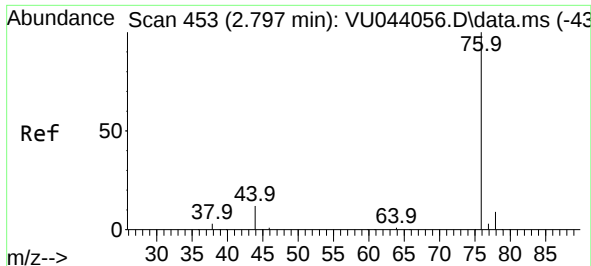
Tgt Ion:	53	Resp:	196646
Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.7	98.5
51	34.7	27.8	41.8



#16
Acetone
Concen: 79.426 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:	43	Resp:	171611
Ion	Ratio	Lower	Upper
43	100		
58	34.7	27.7	41.5

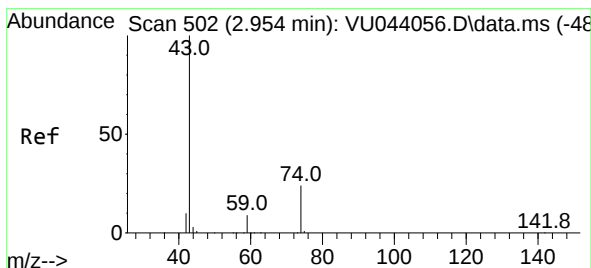
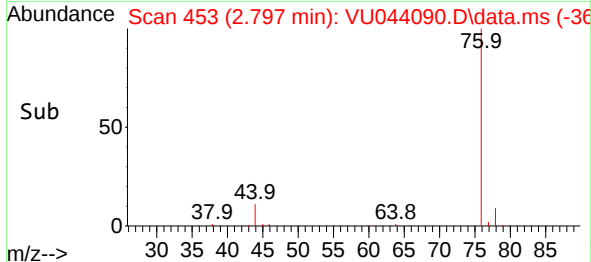
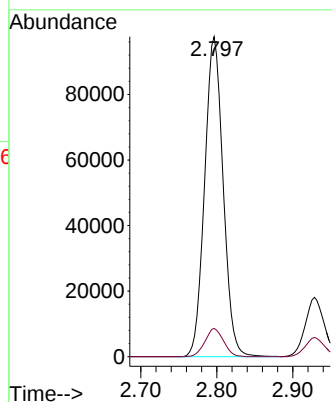
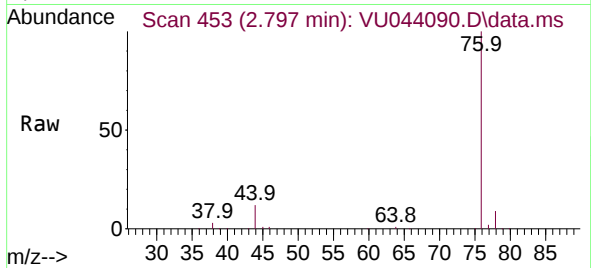




#17
Carbon Disulfide
Concen: 18.707 ug/l
RT: 2.797 min Scan# 453
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

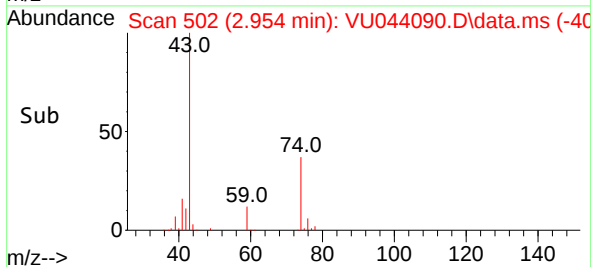
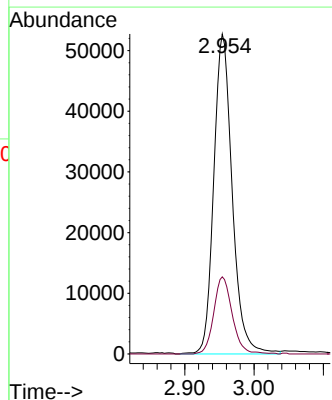
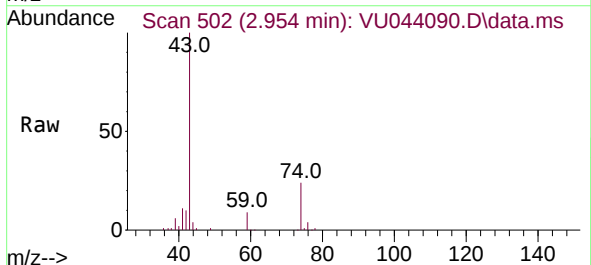
Instrument :
MSVOA_U
ClientSampled :

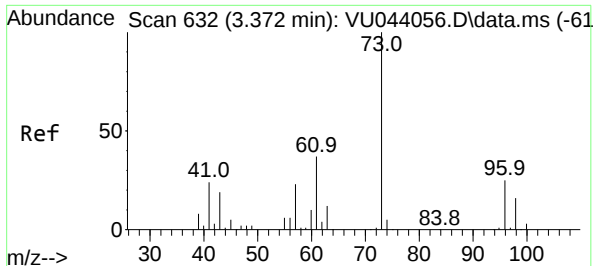
Tgt Ion: 76 Resp: 164841
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8



#18
Methyl Acetate
Concen: 20.446 ug/l
RT: 2.954 min Scan# 502
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 43 Resp: 97416
Ion Ratio Lower Upper
43 100
74 24.1 18.7 28.1



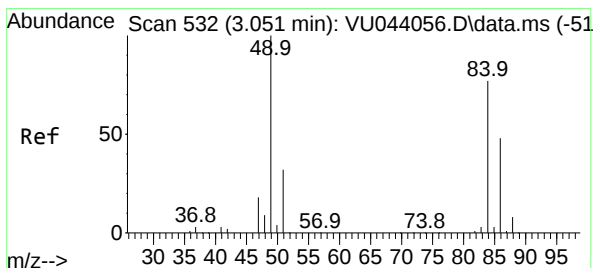
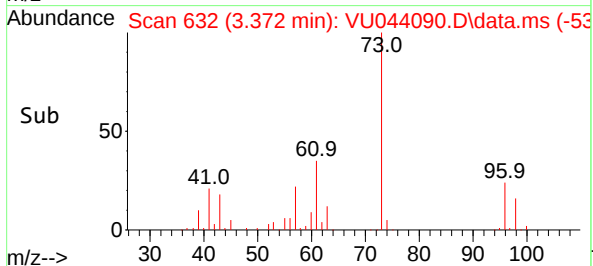
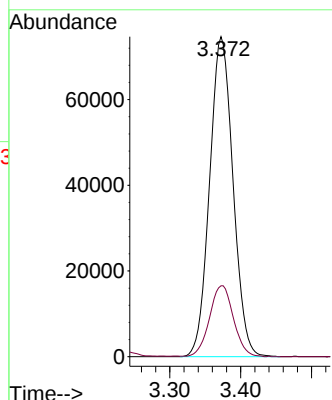
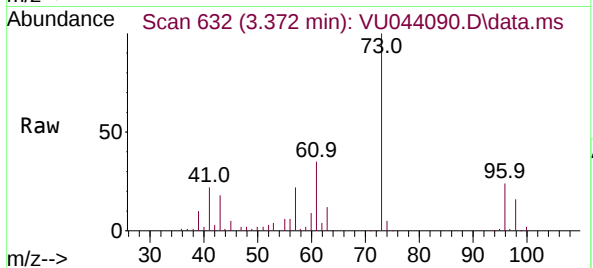


#19

Methyl tert-butyl Ether
Concen: 21.125 ug/l
RT: 3.372 min Scan# 632
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Instrument :
MSVOA_U
ClientSampled :

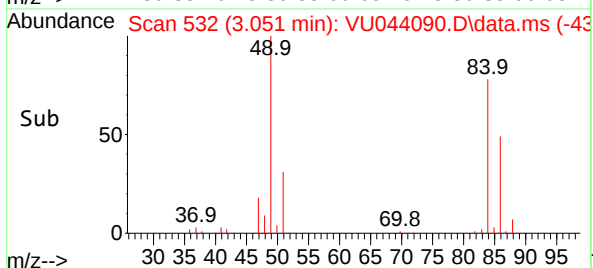
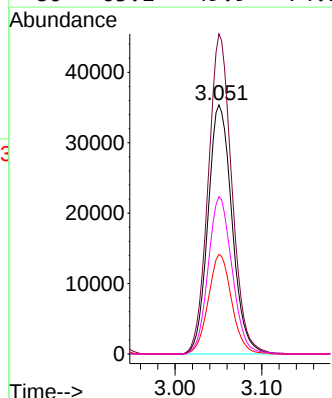
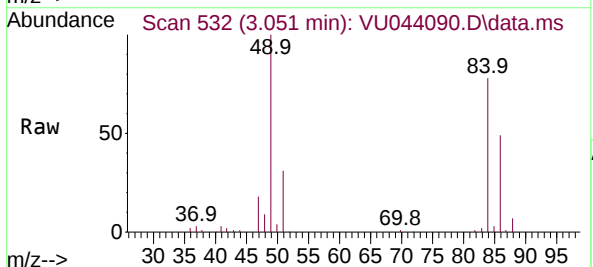
Tgt Ion: 73 Resp: 171067
Ion Ratio Lower Upper
73 100
57 22.2 18.7 28.1

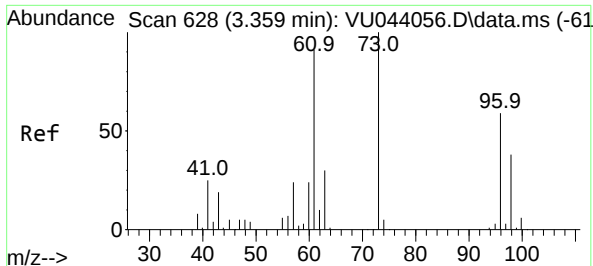


#20

Methylene Chloride
Concen: 20.035 ug/l
RT: 3.051 min Scan# 532
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 84 Resp: 68219
Ion Ratio Lower Upper
84 100
49 128.4 103.6 155.4
51 40.0 32.8 49.2
86 63.1 49.9 74.9





#21

trans-1,2-Dichloroethene

Concen: 19.986 ug/l

RT: 3.359 min Scan# 628

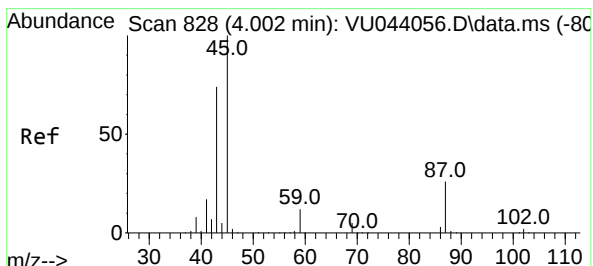
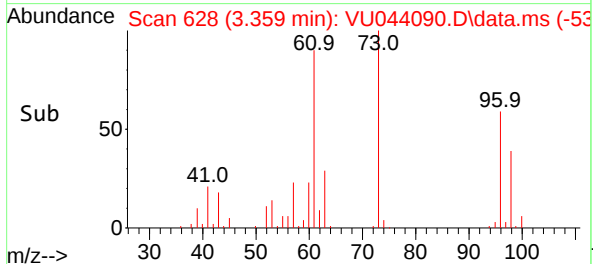
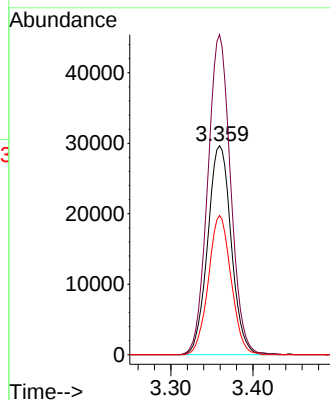
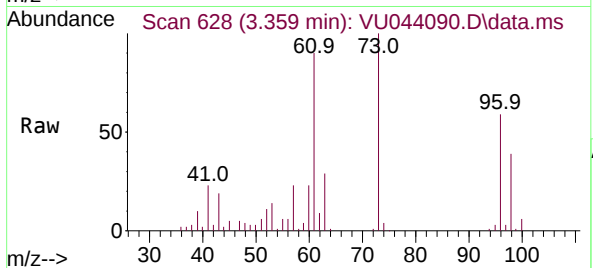
Delta R.T. -0.000 min

Lab File: VU044090.D

Acq: 08 Jun 2021 05:15

Tgt Ion: 96 Resp: 59309

Ion	Ratio	Lower	Upper
96	100		
61	153.2	124.7	187.1
98	66.6	51.3	76.9



#22

Diisopropyl ether

Concen: 20.069 ug/l

RT: 4.002 min Scan# 828

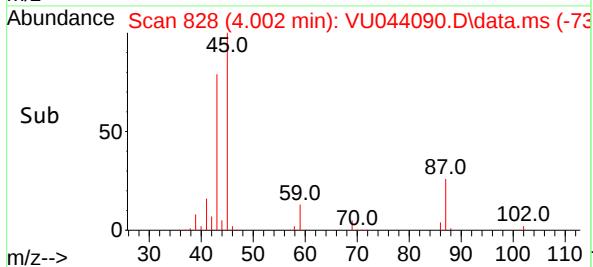
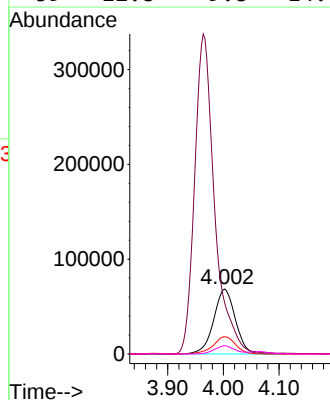
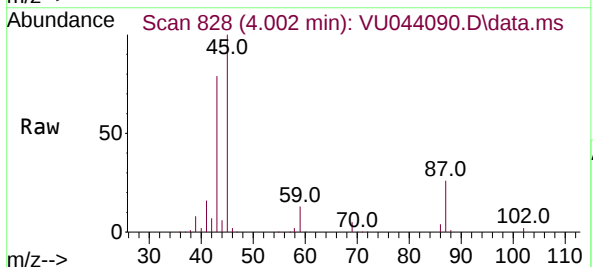
Delta R.T. -0.000 min

Lab File: VU044090.D

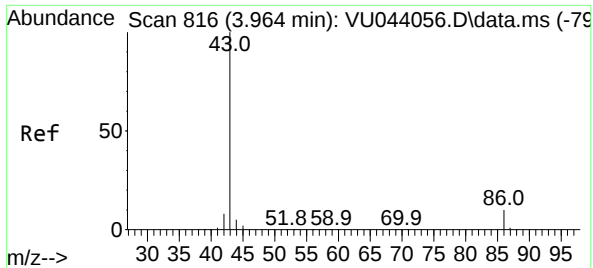
Acq: 08 Jun 2021 05:15

Tgt Ion: 45 Resp: 184495

Ion	Ratio	Lower	Upper
45	100		
43	77.4	59.0	88.6
87	26.4	20.5	30.7
59	12.8	9.8	14.6



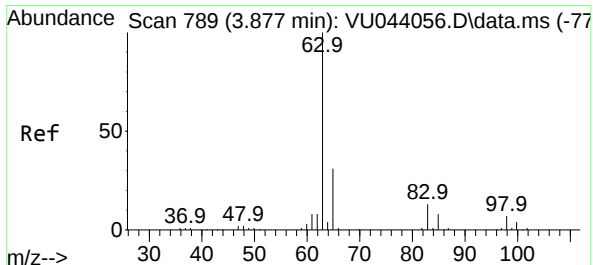
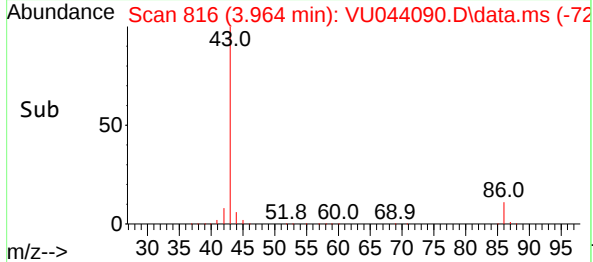
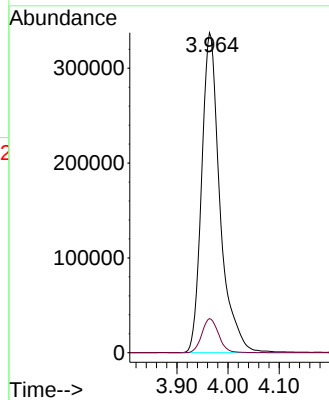
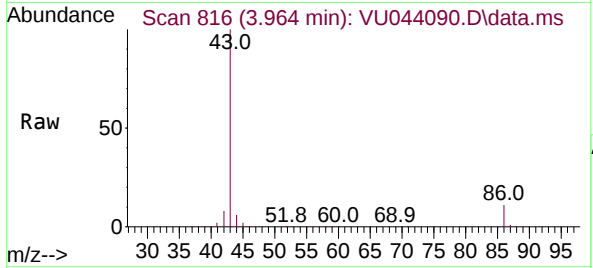
Instrument :
MSVOA_U
ClientSampleId :



#23
 Vinyl Acetate
 Concen: 97.175 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. -0.000 min
 Lab File: VU044090.D
 Acq: 08 Jun 2021 05:15

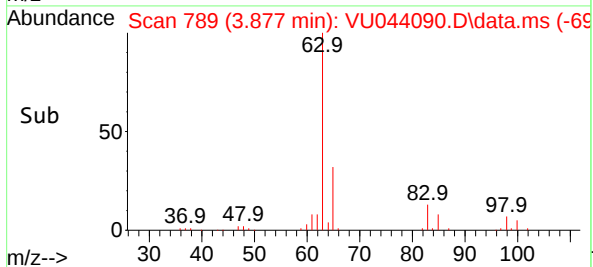
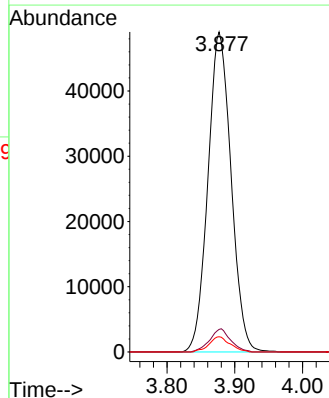
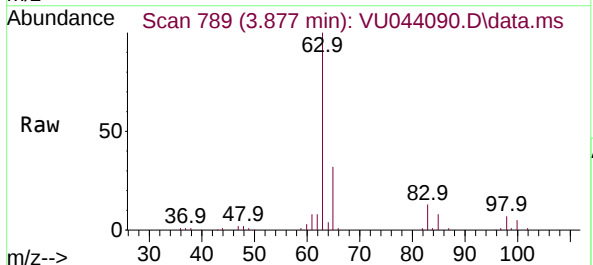
Instrument :
 MSVOA_U
 ClientSampled :

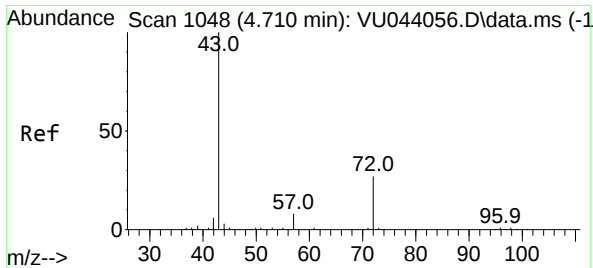
Tgt Ion: 43 Resp: 842535
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.2 12.2



#24
 1,1-Dichloroethane
 Concen: 19.327 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. -0.000 min
 Lab File: VU044090.D
 Acq: 08 Jun 2021 05:15

Tgt Ion: 63 Resp: 116275
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.3 9.9
 100 4.8 2.1 6.2





#25

2-Butanone

Concen: 93.320 ug/l

RT: 4.713 min Scan# 1049

Delta R.T. 0.003 min

Lab File: VU044090.D

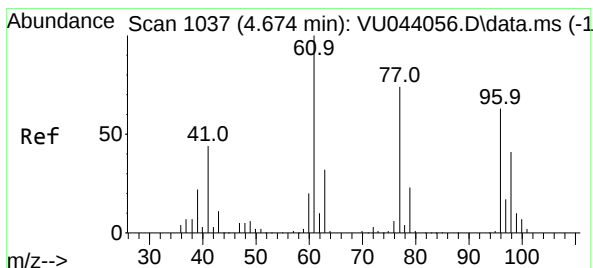
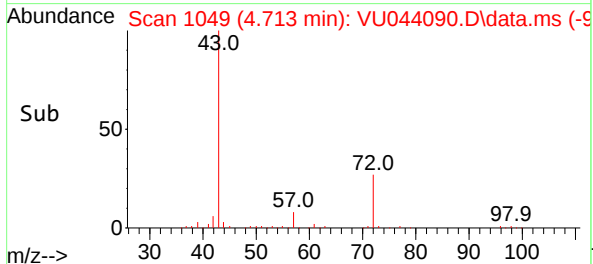
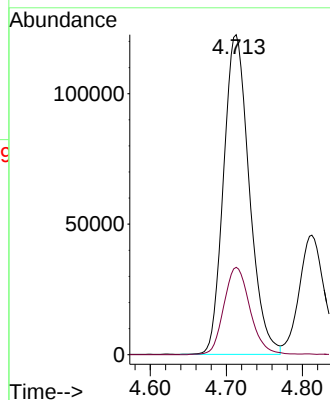
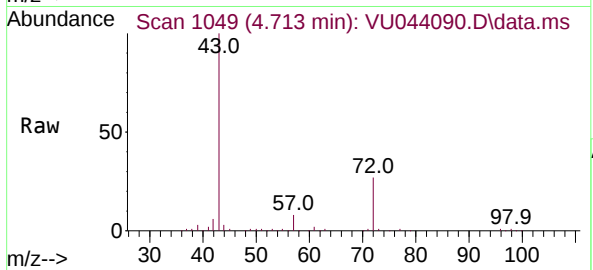
Acq: 08 Jun 2021 05:15

Tgt Ion: 43 Resp: 287681

Ion Ratio Lower Upper

43 100

72 27.3 21.4 32.2



#26

2,2-Dichloropropane

Concen: 15.169 ug/l

RT: 4.674 min Scan# 1037

Delta R.T. -0.000 min

Lab File: VU044090.D

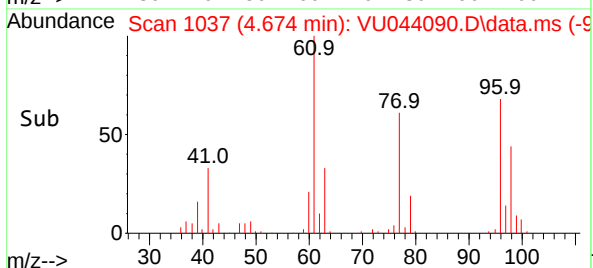
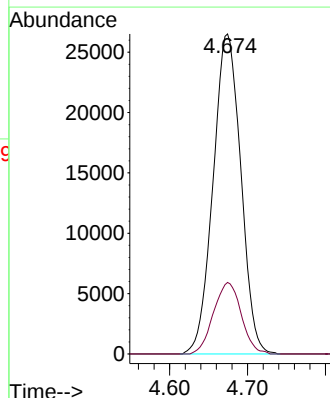
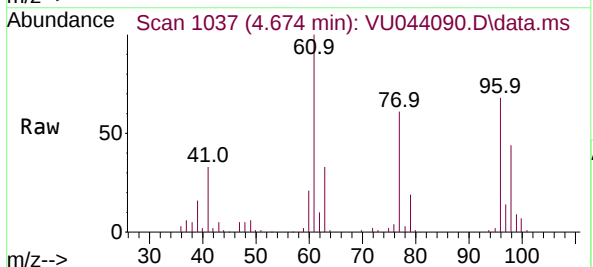
Acq: 08 Jun 2021 05:15

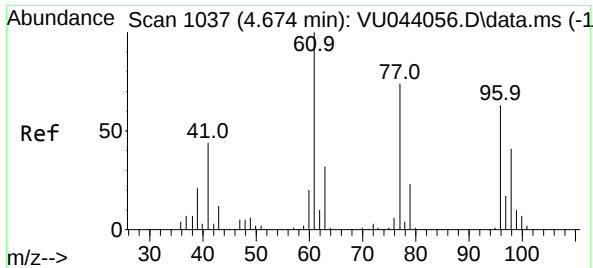
Tgt Ion: 77 Resp: 65446

Ion Ratio Lower Upper

77 100

97 22.4 11.3 33.8



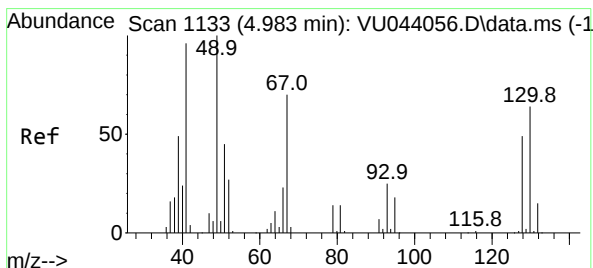
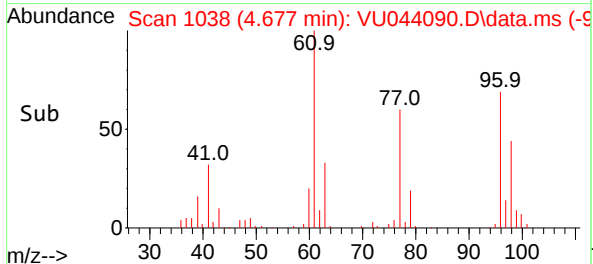
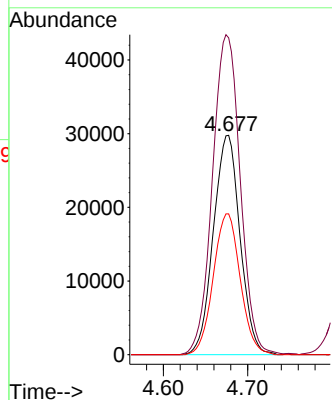
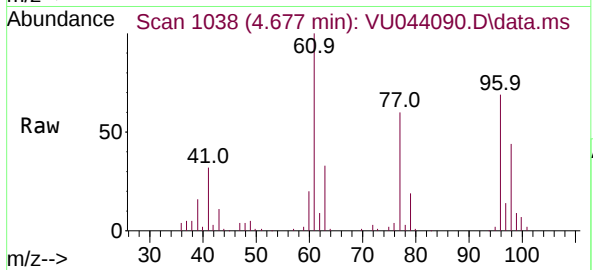


#27

cis-1,2-Dichloroethene
Concen: 19.972 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Instrument :
MSVOA_U
ClientSampled :

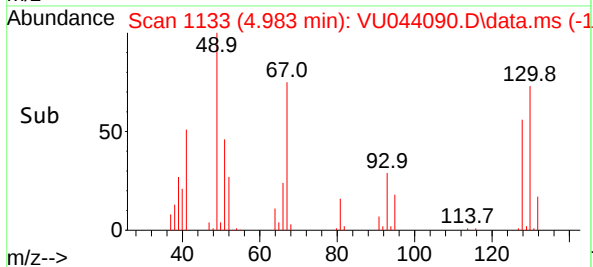
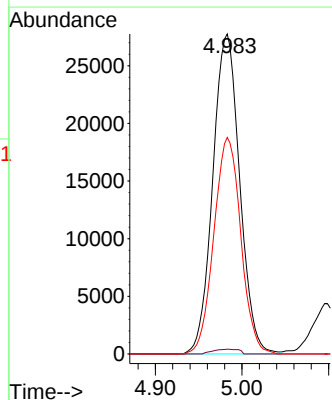
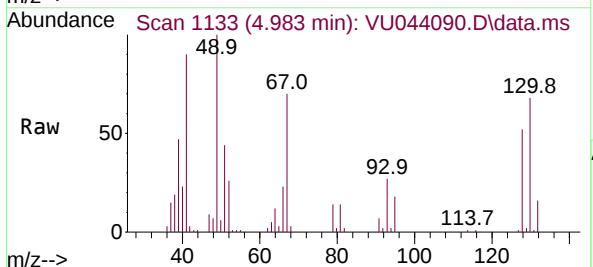
Tgt Ion: 96	Resp: 65541
Ion Ratio	Lower Upper
96 100	
61 151.8	0.0 317.4
98 64.8	0.0 127.6

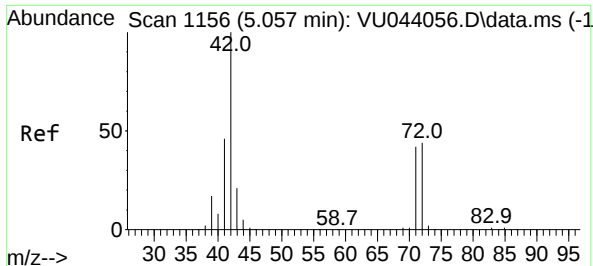


#28

Bromochloromethane
Concen: 19.569 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 49	Resp: 59964
Ion Ratio	Lower Upper
49 100	
129 1.4	0.0 3.2
130 67.6	51.0 76.6





#29

Tetrahydrofuran

Concen: 97.424 ug/l

RT: 5.060 min Scan# 1157

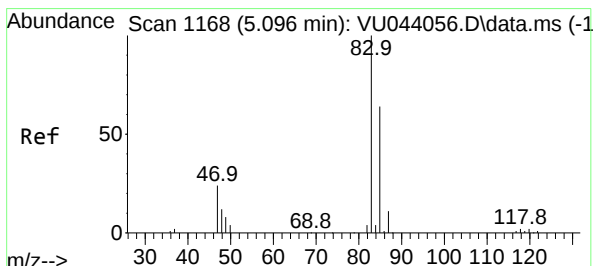
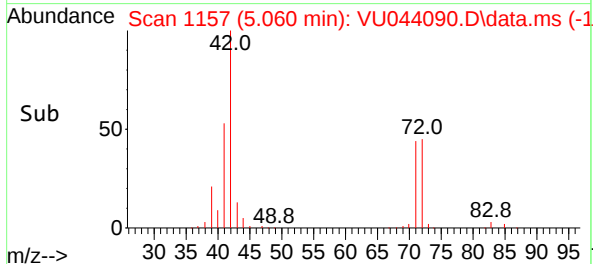
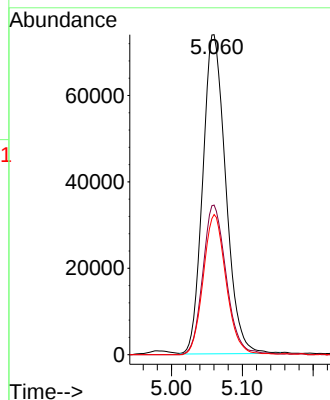
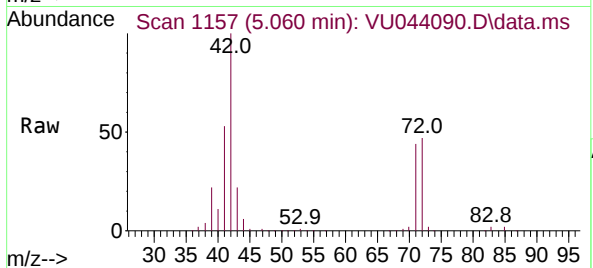
Delta R.T. 0.003 min

Lab File: VU044090.D

Acq: 08 Jun 2021 05:15

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:	42	Resp:	166716
Ion	Ratio	Lower	Upper
42	100		
72	47.8	35.6	53.4
71	43.6	33.3	49.9



#30

Chloroform

Concen: 19.409 ug/l

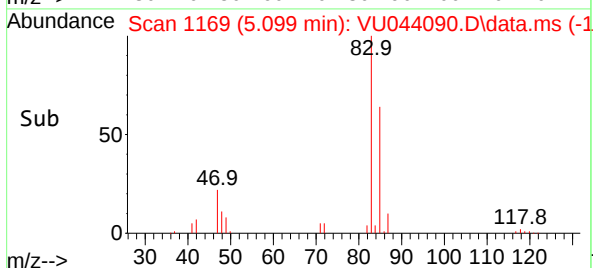
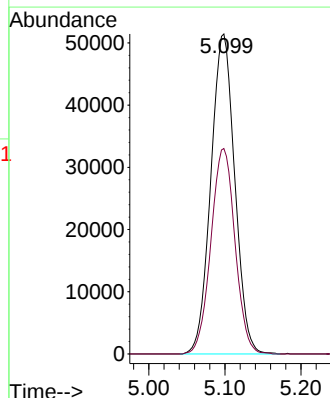
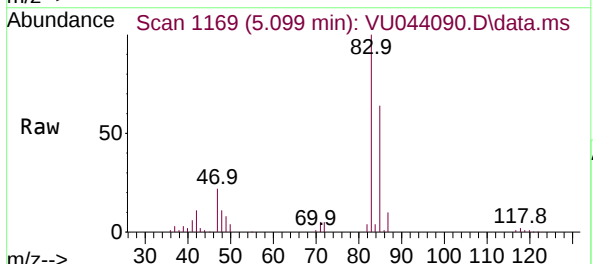
RT: 5.099 min Scan# 1169

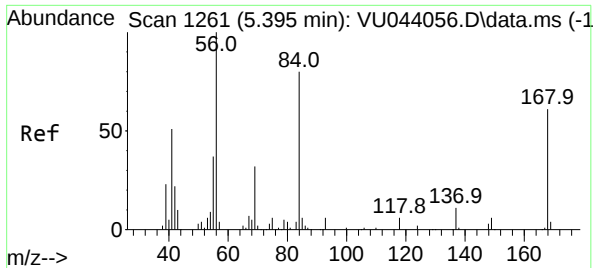
Delta R.T. 0.003 min

Lab File: VU044090.D

Acq: 08 Jun 2021 05:15

Tgt Ion:	83	Resp:	112314
Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.2	76.8

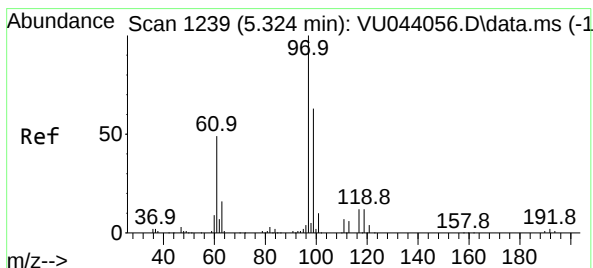
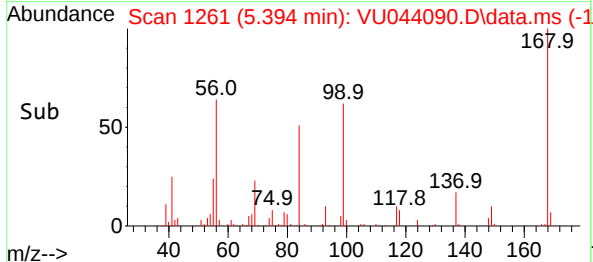
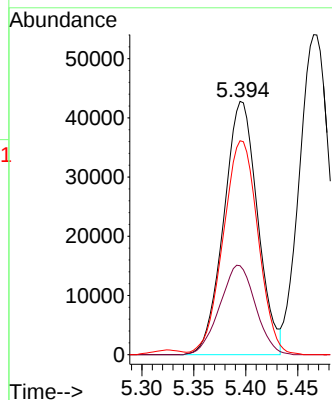
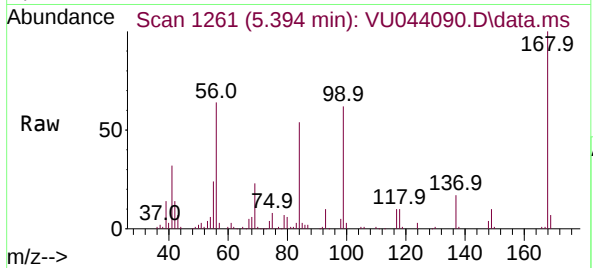




#31
Cyclohexane
Concen: 18.794 ug/l
RT: 5.394 min Scan# 1261
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

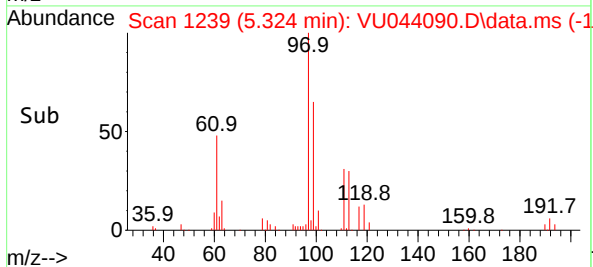
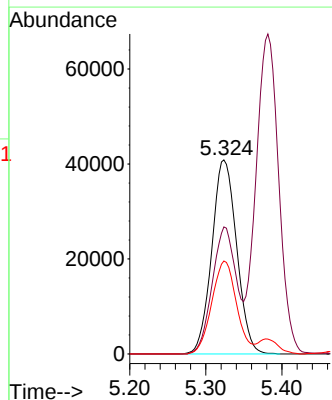
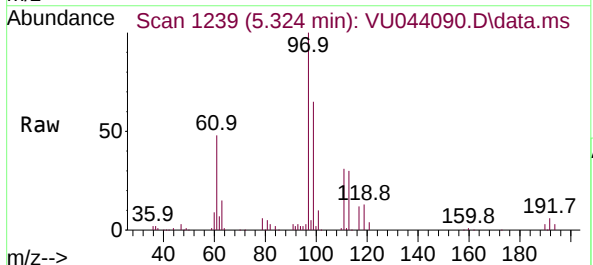
Instrument :
MSVOA_U
ClientSampled :

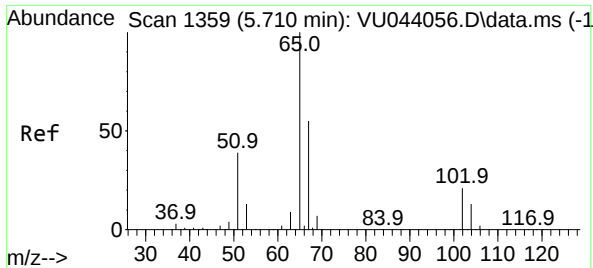
Tgt Ion:	56	Resp:	97117
Ion Ratio	Lower	Upper	
56	100		
69	35.1	25.4	38.2
84	83.2	64.2	96.2



#32
1,1,1-Trichloroethane
Concen: 19.952 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:	97	Resp:	92787
Ion Ratio	Lower	Upper	
97	100		
99	63.5	50.8	76.2
61	47.7	39.7	59.5

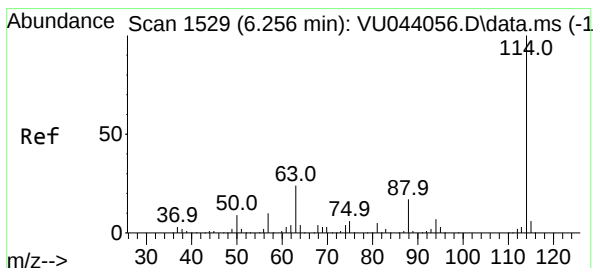
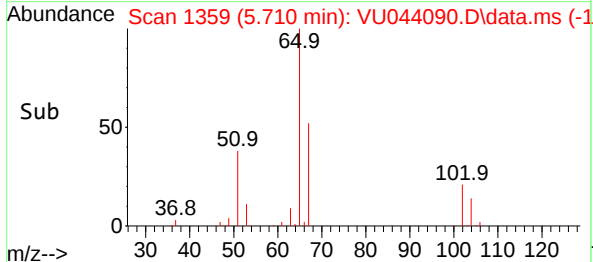
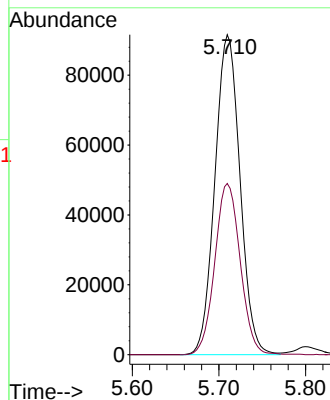
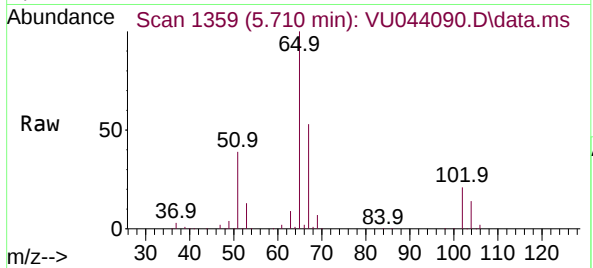




#33
 1,2-Dichloroethane-d4
 Concen: 49.331 ug/l
 RT: 5.710 min Scan# 1359
 Delta R.T. -0.000 min
 Lab File: VU044090.D
 Acq: 08 Jun 2021 05:15

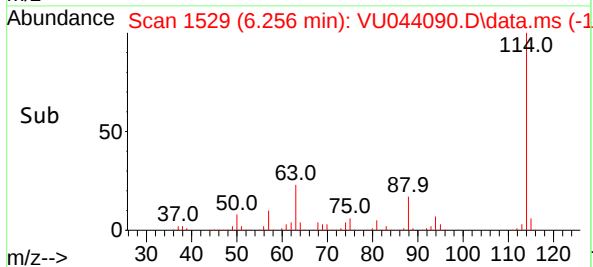
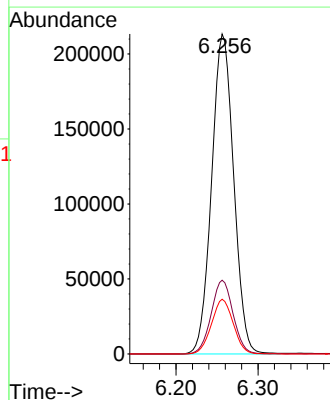
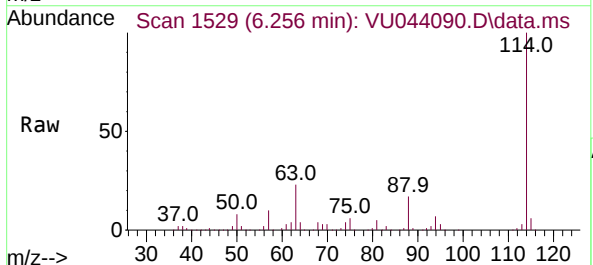
Instrument :
 MSVOA_U
 ClientSampled :

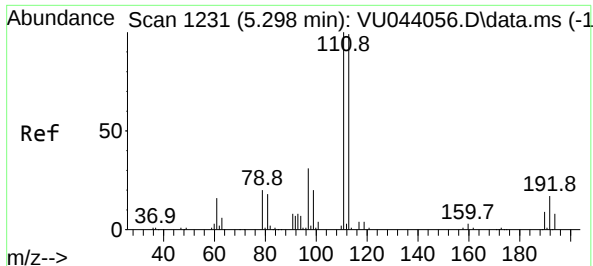
Tgt Ion: 65 Resp: 184675
 Ion Ratio Lower Upper
 65 100
 67 54.1 0.0 109.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.256 min Scan# 1529
 Delta R.T. 0.000 min
 Lab File: VU044090.D
 Acq: 08 Jun 2021 05:15

Tgt Ion: 114 Resp: 398581
 Ion Ratio Lower Upper
 114 100
 63 23.0 0.0 48.4
 88 17.1 0.0 34.4





#35

Dibromofluoromethane

Concen: 48.517 ug/l

RT: 5.298 min Scan# 1231

Delta R.T. -0.000 min

Lab File: VU044090.D

Acq: 08 Jun 2021 05:15

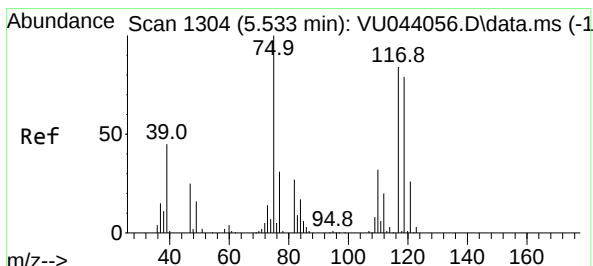
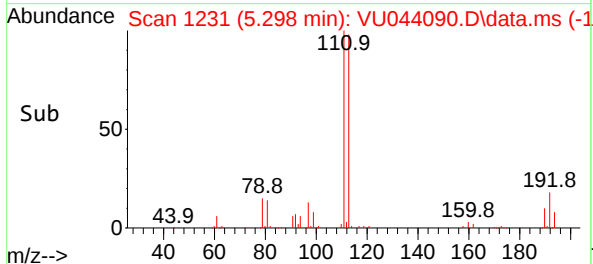
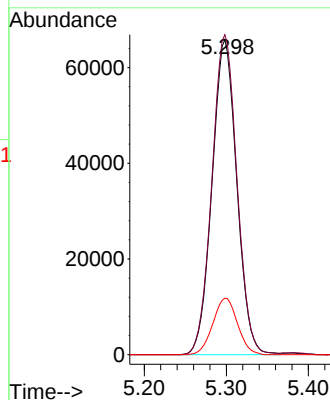
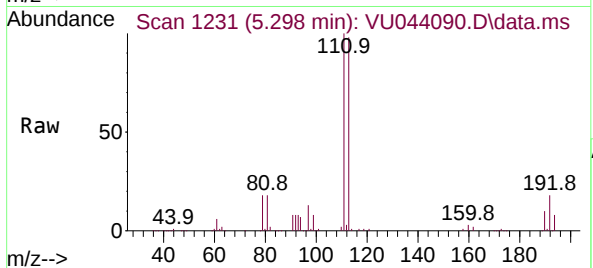
Tgt Ion:113 Resp: 137999

Ion Ratio Lower Upper

113 100

111 103.2 82.1 123.1

192 17.9 13.8 20.8



#36

1,1-Dichloropropene

Concen: 18.953 ug/l

RT: 5.533 min Scan# 1304

Delta R.T. -0.000 min

Lab File: VU044090.D

Acq: 08 Jun 2021 05:15

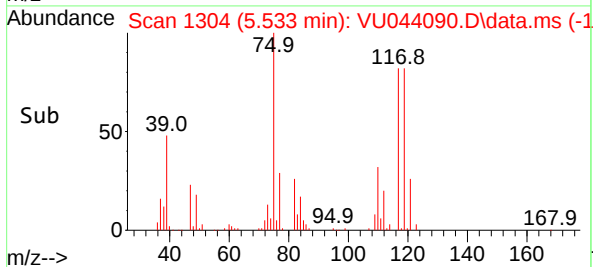
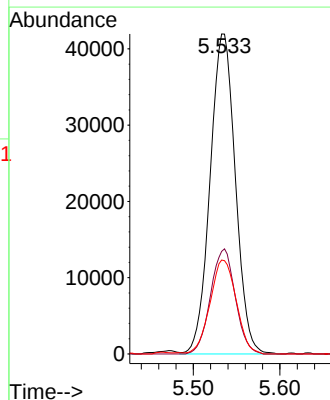
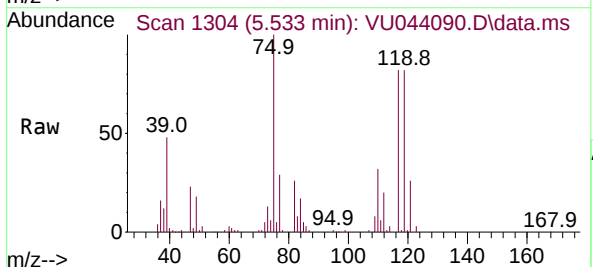
Tgt Ion: 75 Resp: 85106

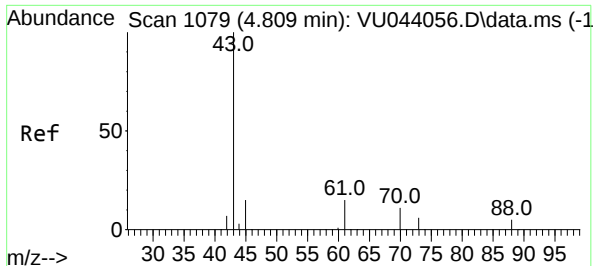
Ion Ratio Lower Upper

75 100

110 32.0 15.9 47.7

77 30.4 25.0 37.4

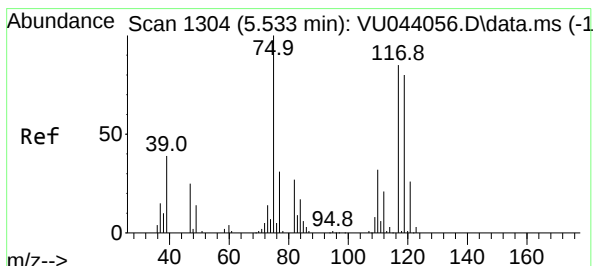
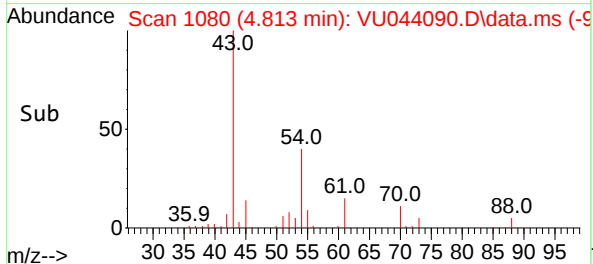
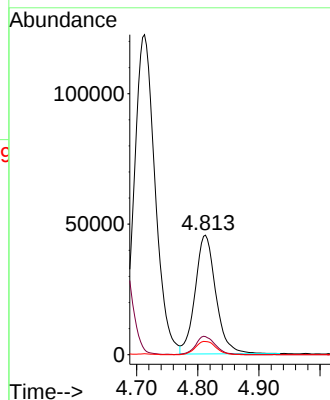
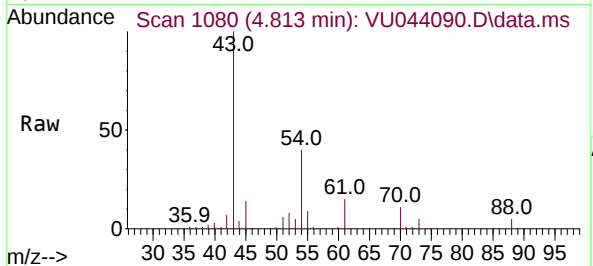




#37
Ethyl Acetate
Concen: 18.898 ug/l
RT: 4.813 min Scan# 1080
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

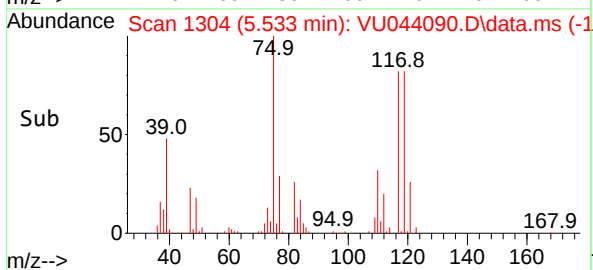
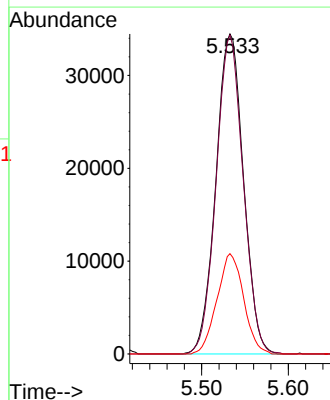
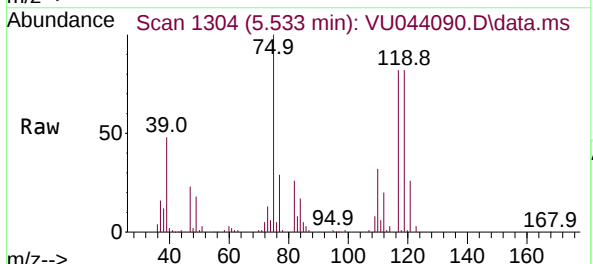
Instrument :
MSVOA_U
ClientSampled :

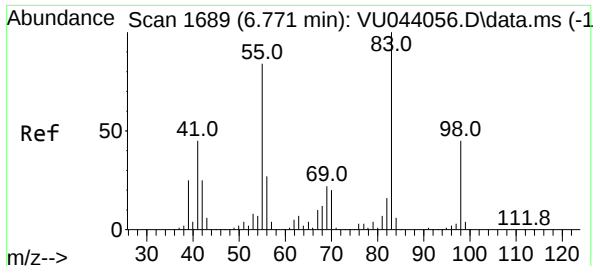
Tgt Ion: 43 Resp: 106902
Ion Ratio Lower Upper
43 100
61 14.9 11.4 17.2
70 11.1 8.6 12.8



#38
Carbon Tetrachloride
Concen: 18.816 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 117 Resp: 76343
Ion Ratio Lower Upper
117 100
119 99.7 75.4 113.2
121 31.3 24.5 36.7





#39

Methylcyclohexane

Concen: 17.783 ug/l

RT: 6.771 min Scan# 1689

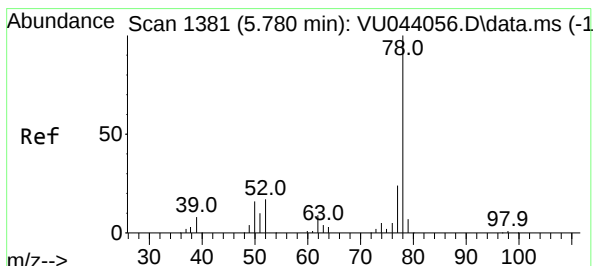
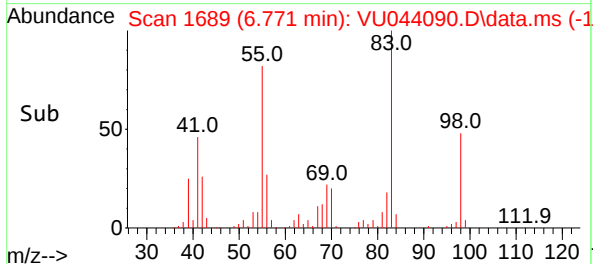
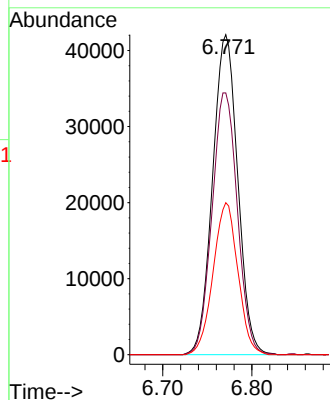
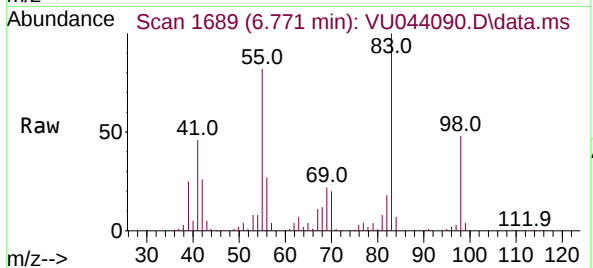
Delta R.T. -0.000 min

Lab File: VU044090.D

Acq: 08 Jun 2021 05:15

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 83	Resp: 82496
Ion Ratio	Lower Upper
83 100	
55 81.8	67.0 100.6
98 47.5	36.3 54.5



#40

Benzene

Concen: 18.989 ug/l

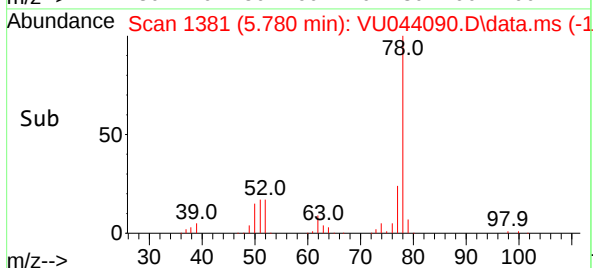
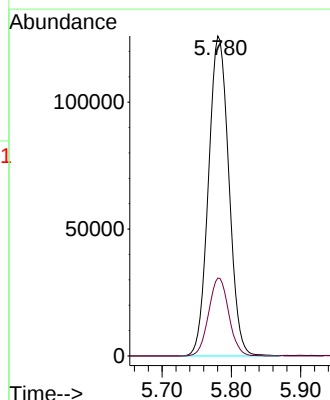
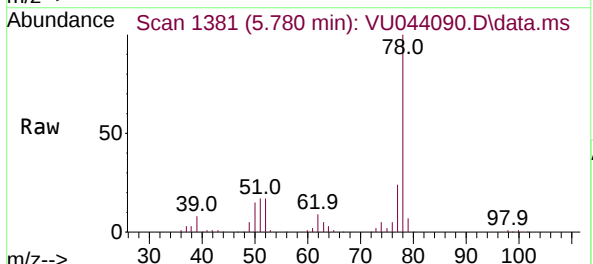
RT: 5.780 min Scan# 1381

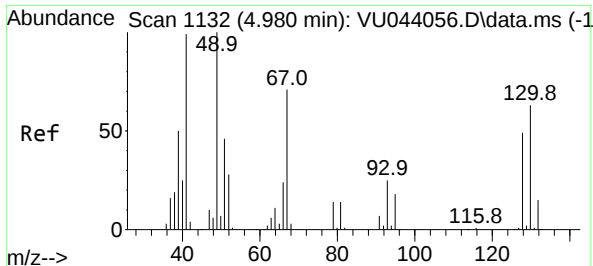
Delta R.T. -0.000 min

Lab File: VU044090.D

Acq: 08 Jun 2021 05:15

Tgt Ion: 78	Resp: 257014
Ion Ratio	Lower Upper
78 100	
77 24.4	19.1 28.7



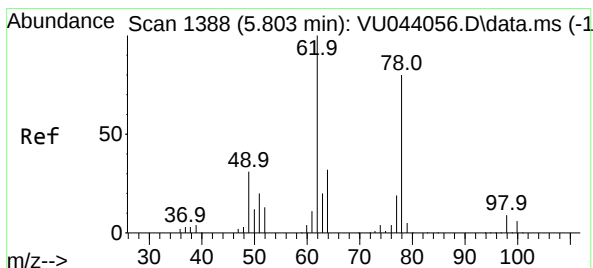
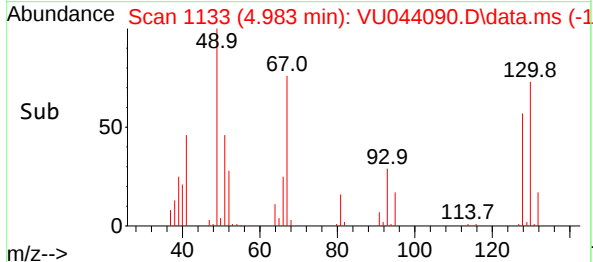
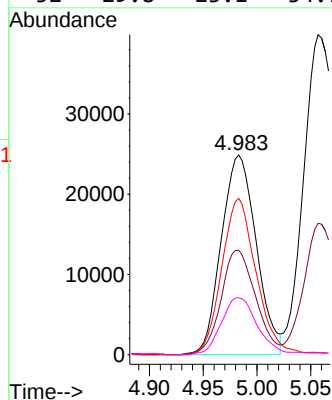
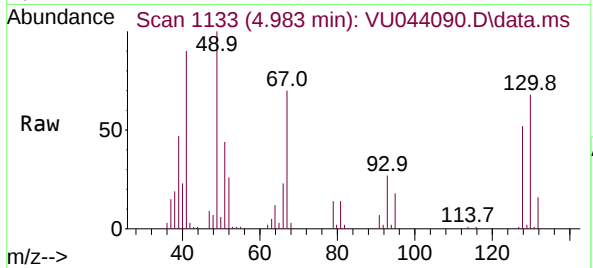


#41
Methacrylonitrile
Concen: 18.960 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 41 Resp: 56387

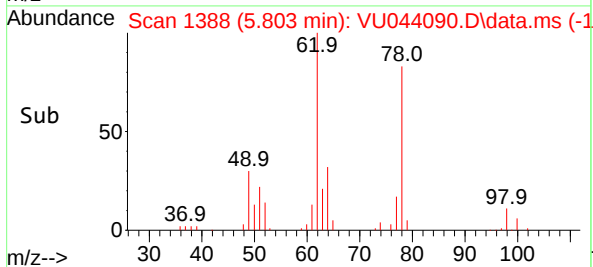
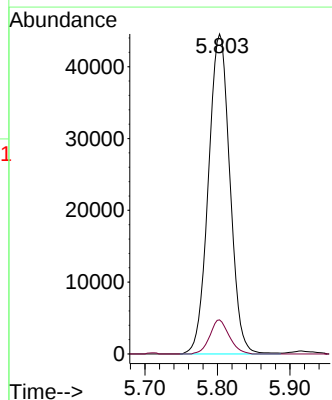
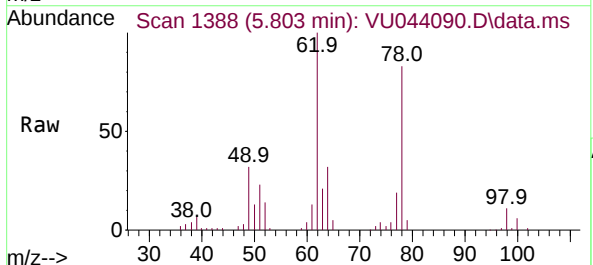
Ion	Ratio	Lower	Upper
41	100		
39	51.7	41.4	62.2
67	76.9	59.4	89.2
52	29.8	23.1	34.7

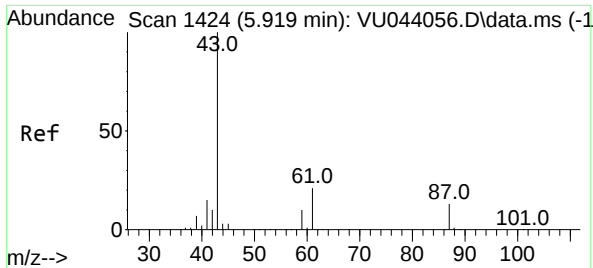


#42
1,2-Dichloroethane
Concen: 18.984 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 62 Resp: 91715

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	17.8

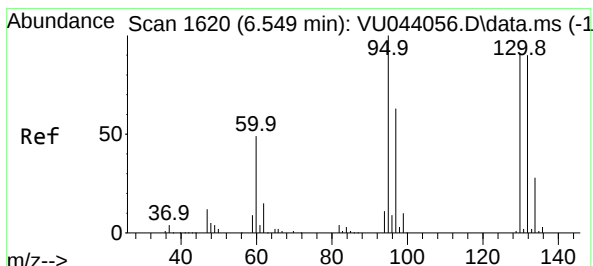
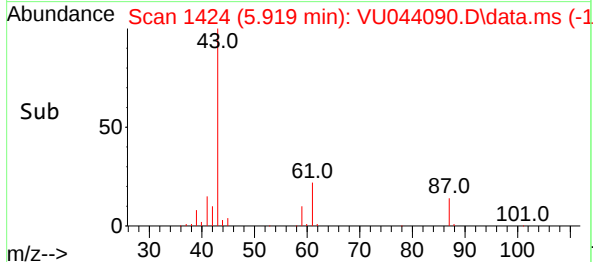
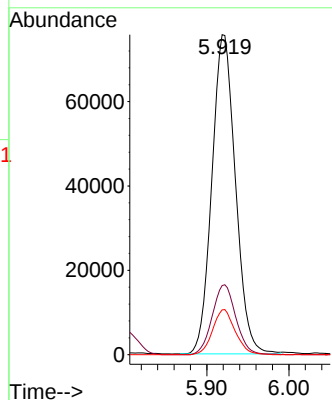
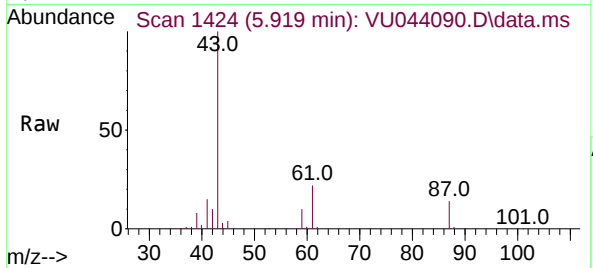




#43
Isopropyl Acetate
Concen: 18.921 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

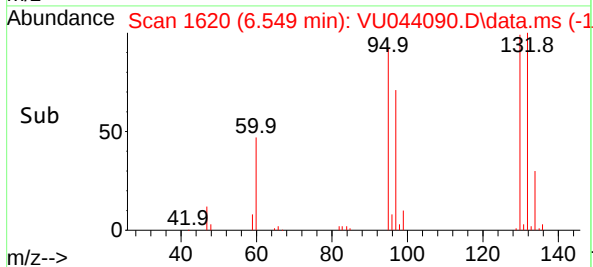
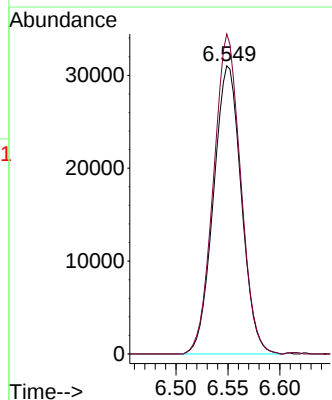
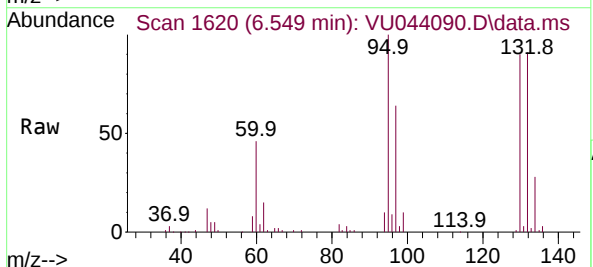
Instrument :
MSVOA_U
ClientSampled :

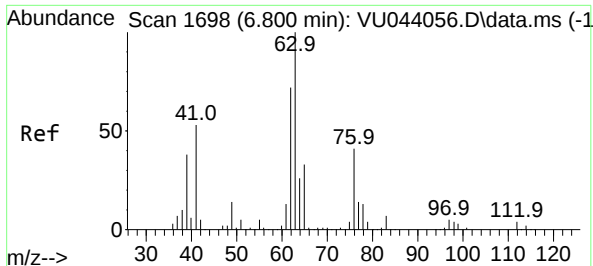
Tgt Ion: 43 Resp: 151354
Ion Ratio Lower Upper
43 100
61 22.0 16.8 25.2
87 13.5 10.2 15.2



#44
Trichloroethene
Concen: 19.311 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 130 Resp: 57752
Ion Ratio Lower Upper
130 100
95 111.0 0.0 219.2



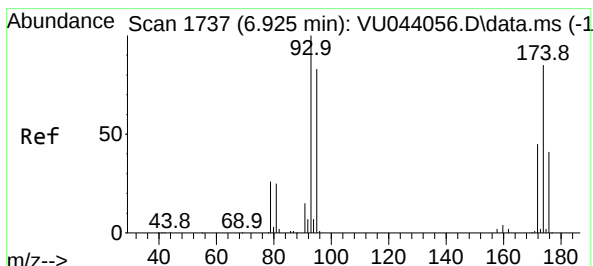
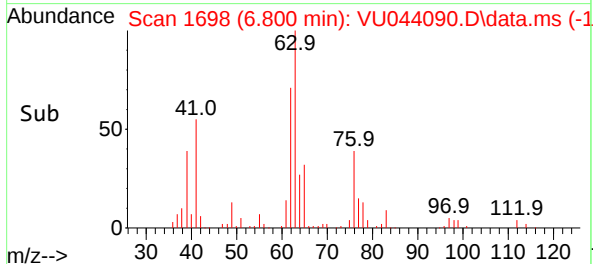
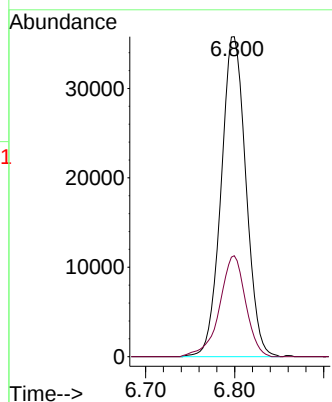
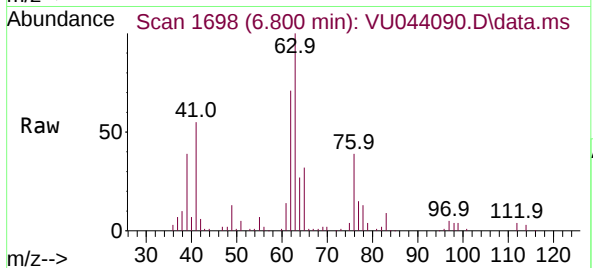


#45

1,2-Dichloropropane
Concen: 18.739 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Instrument :
MSVOA_U
ClientSampled :

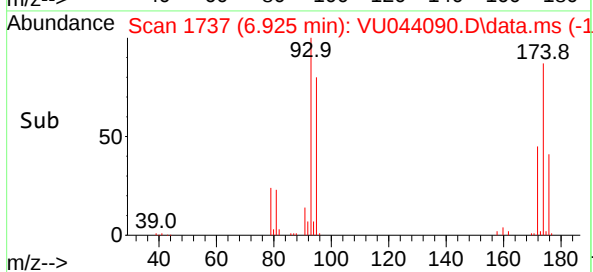
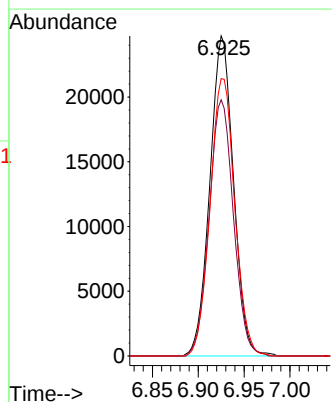
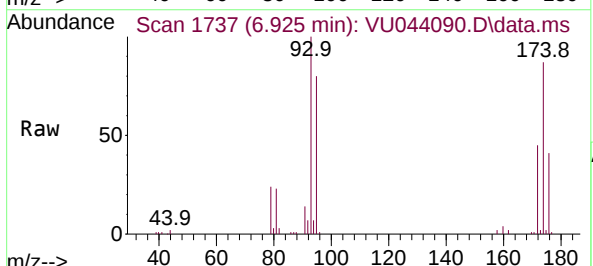
Tgt Ion: 63 Resp: 69219
Ion Ratio Lower Upper
63 100
65 31.5 26.3 39.5

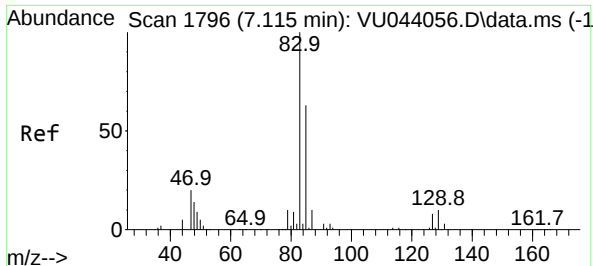


#46

Dibromomethane
Concen: 18.899 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 93 Resp: 44396
Ion Ratio Lower Upper
93 100
95 82.1 66.6 99.8
174 90.1 68.1 102.1

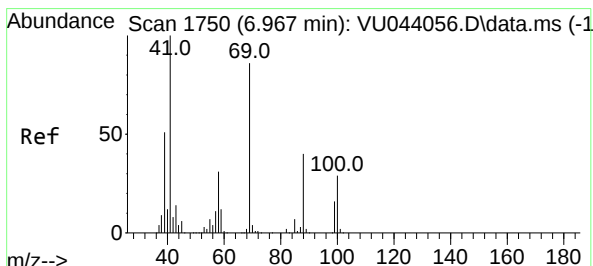
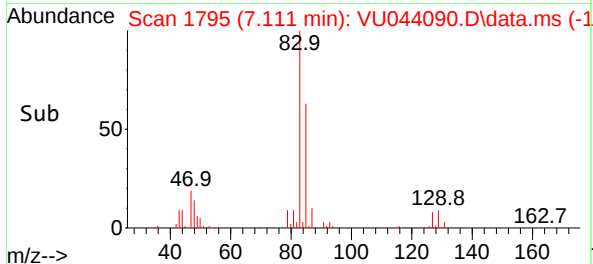
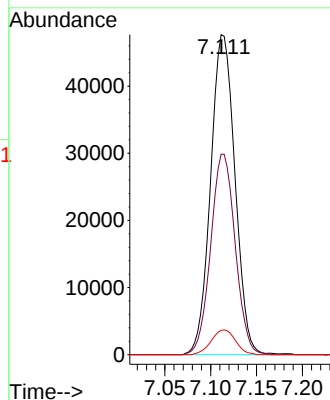
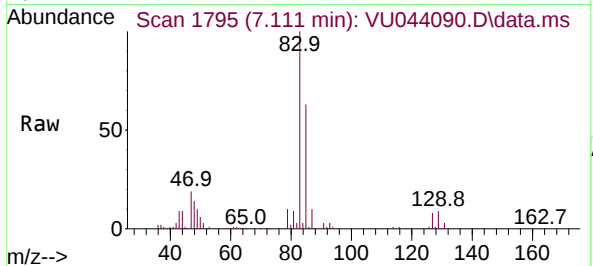




#47
Bromodichloromethane
Concen: 18.885 ug/l
RT: 7.111 min Scan# 1795
Delta R.T. -0.004 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

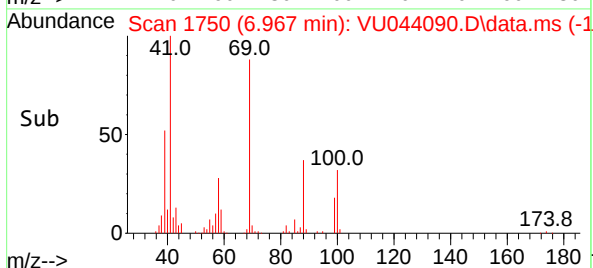
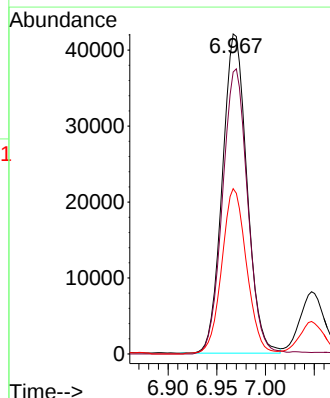
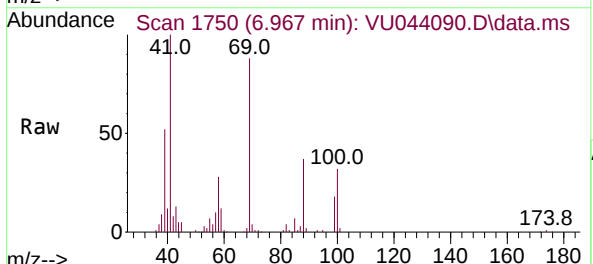
Instrument :
MSVOA_U
ClientSampled :

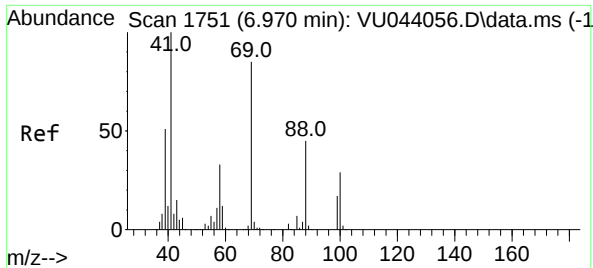
Tgt Ion: 83 Resp: 88190
Ion Ratio Lower Upper
83 100
85 62.7 50.6 75.8
127 7.6 6.0 9.0



#48
Methyl methacrylate
Concen: 18.778 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 41 Resp: 74066
Ion Ratio Lower Upper
41 100
69 91.1 68.9 103.3
39 52.1 40.6 60.8





#49

1,4-Dioxane

Concen: 384.622 ug/l

RT: 6.976 min Scan# 1753

Delta R.T. 0.006 min

Lab File: VU044090.D

Acq: 08 Jun 2021 05:15

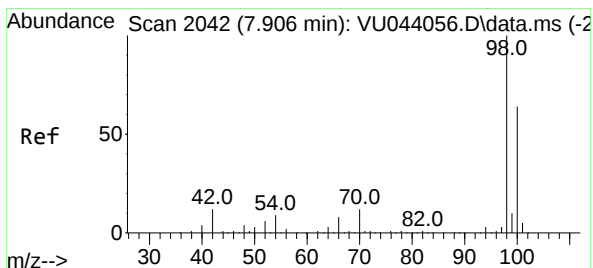
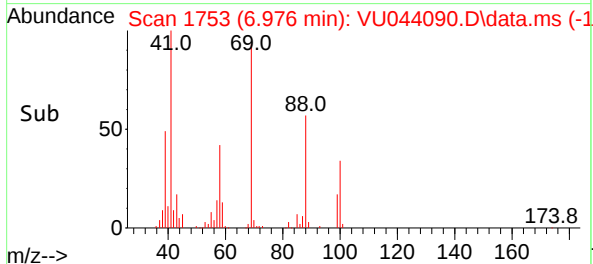
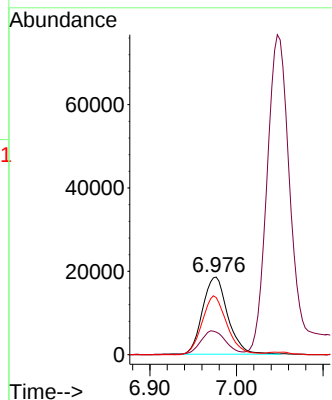
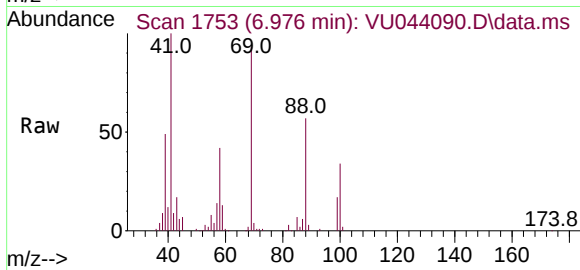
Tgt Ion: 88 Resp: 37299

Ion Ratio Lower Upper

88 100

43 31.5 25.0 37.4

58 75.2 60.0 90.0



#50

Toluene-d8

Concen: 49.393 ug/l

RT: 7.906 min Scan# 2042

Delta R.T. -0.000 min

Lab File: VU044090.D

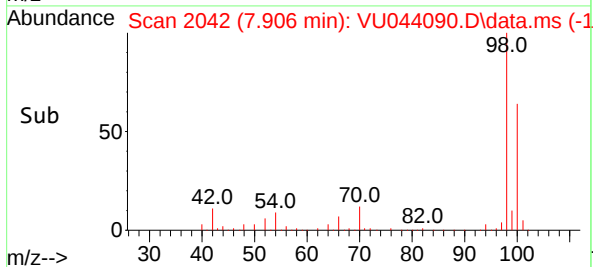
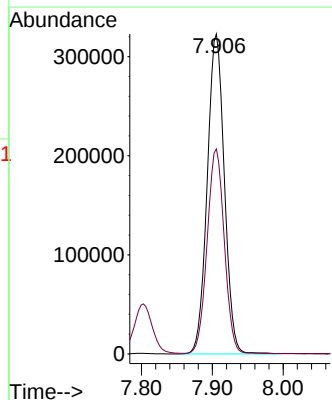
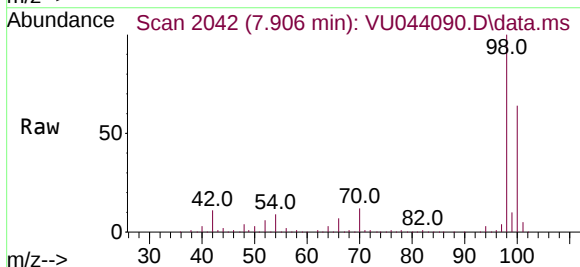
Acq: 08 Jun 2021 05:15

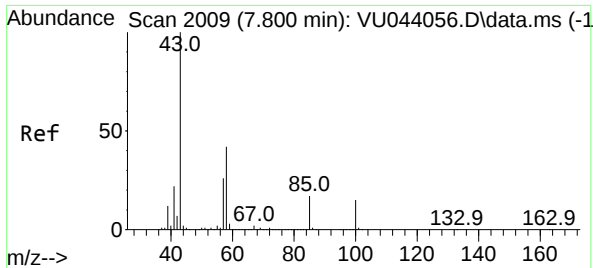
Tgt Ion: 98 Resp: 541908

Ion Ratio Lower Upper

98 100

100 64.4 51.6 77.4

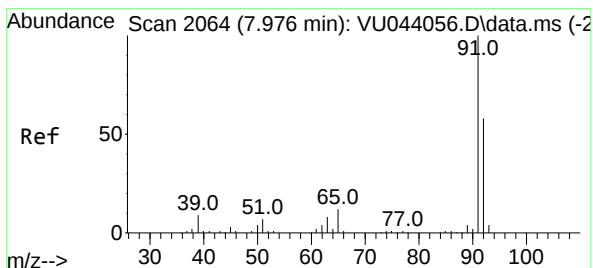
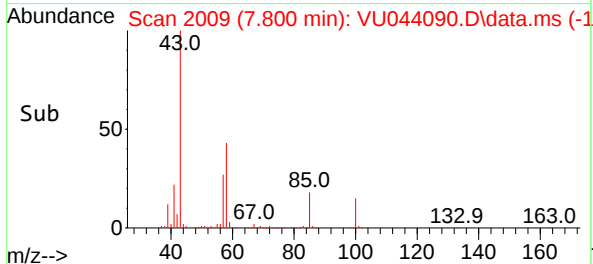
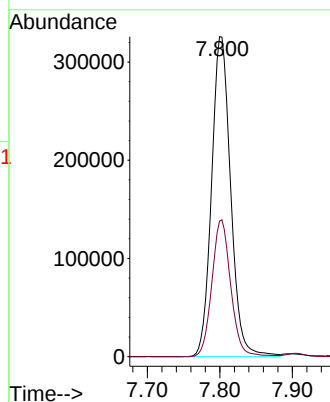
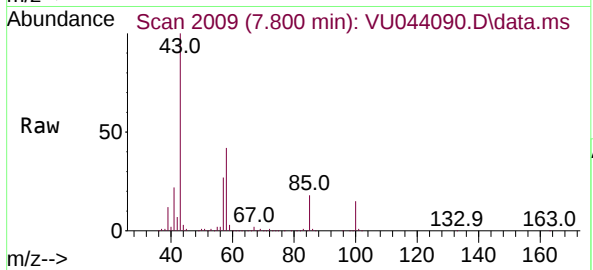




#51
4-Methyl-2-Pentanone
Concen: 100.422 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

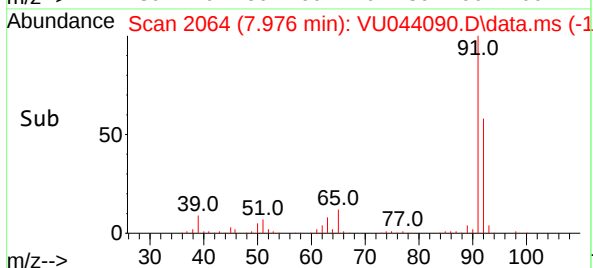
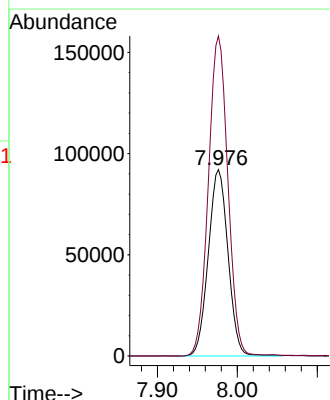
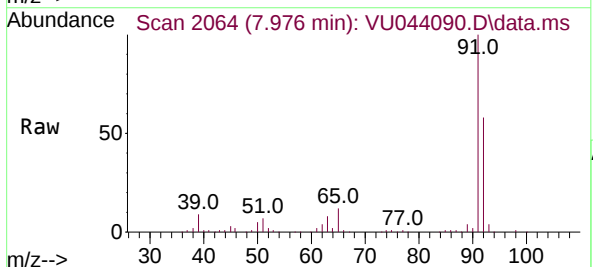
Instrument :
MSVOA_U
ClientSampled :

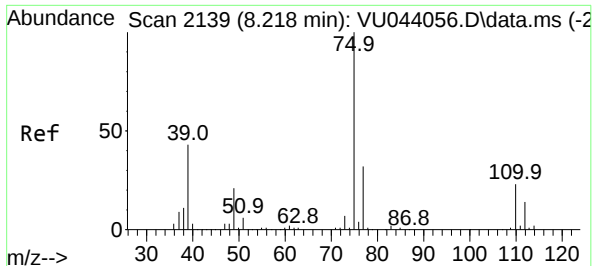
Tgt Ion: 43 Resp: 596554
Ion Ratio Lower Upper
43 100
58 42.2 33.3 49.9



#52
Toluene
Concen: 19.948 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 92 Resp: 157562
Ion Ratio Lower Upper
92 100
91 169.7 137.3 205.9

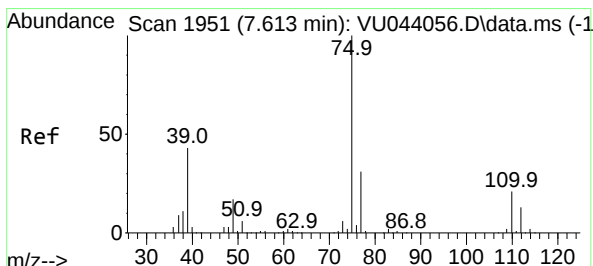
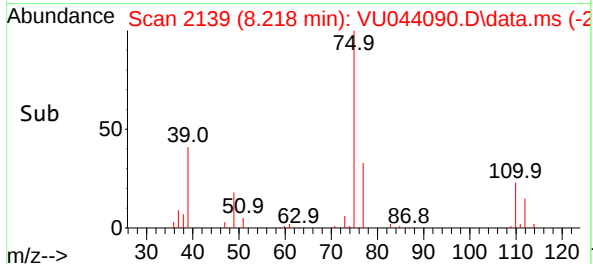
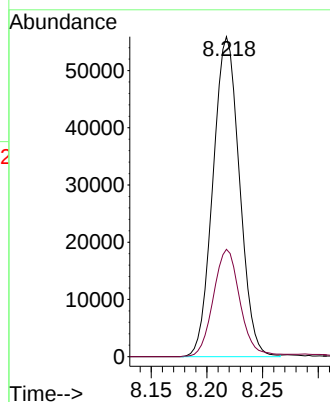
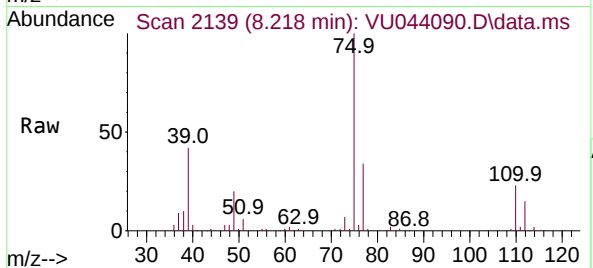




#53
t-1,3-Dichloropropene
Concen: 18.618 ug/l
RT: 8.218 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

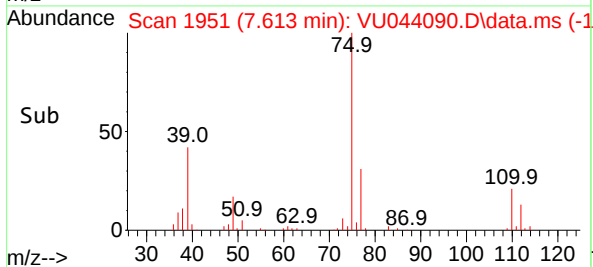
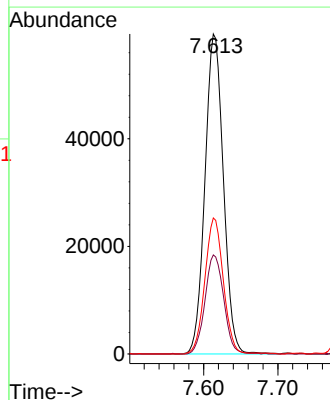
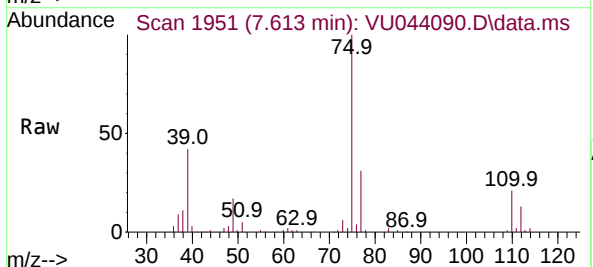
Instrument :
MSVOA_U
ClientSampled :

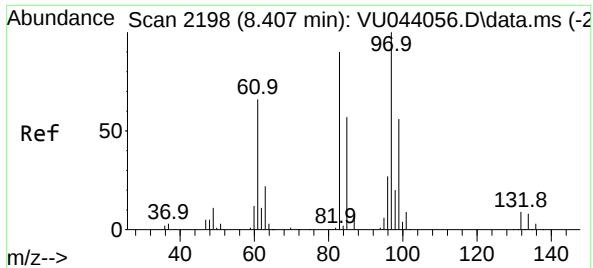
Tgt Ion: 75 Resp: 92578
Ion Ratio Lower Upper
75 100
77 33.5 26.0 39.0



#54
cis-1,3-Dichloropropene
Concen: 18.654 ug/l
RT: 7.613 min Scan# 1951
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 75 Resp: 102436
Ion Ratio Lower Upper
75 100
77 30.9 25.0 37.4
39 42.5 34.7 52.1



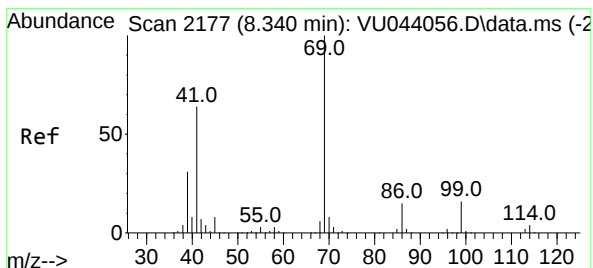
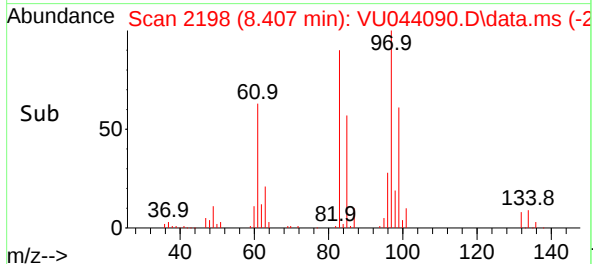
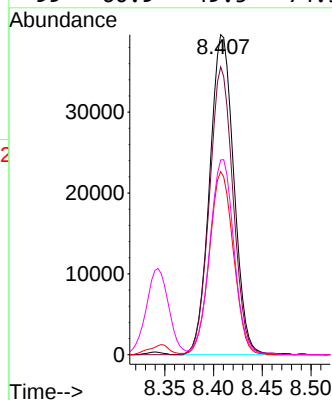
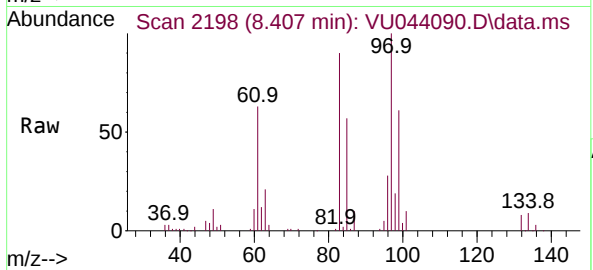


#55

1,1,2-Trichloroethane
Concen: 20.403 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Instrument :
MSVOA_U
ClientSampled :

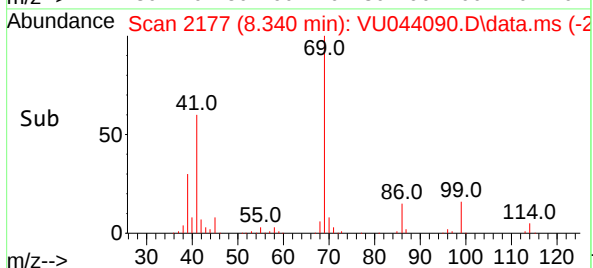
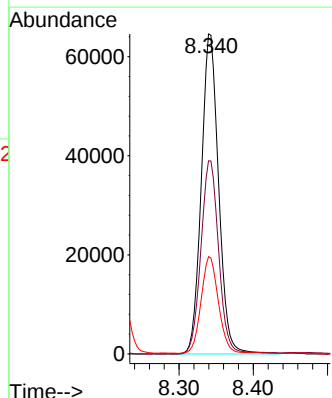
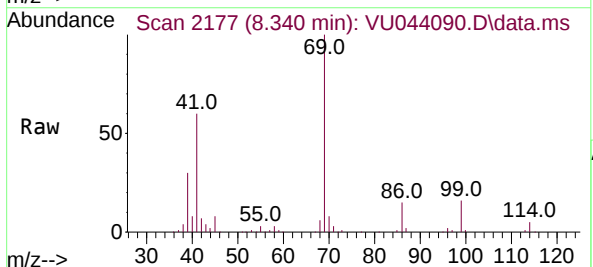
Tgt Ion:	97	Resp:	68348
Ion	Ratio	Lower	Upper
97	100		
83	89.9	72.2	108.2
85	57.2	45.8	68.6
99	60.9	49.5	74.3

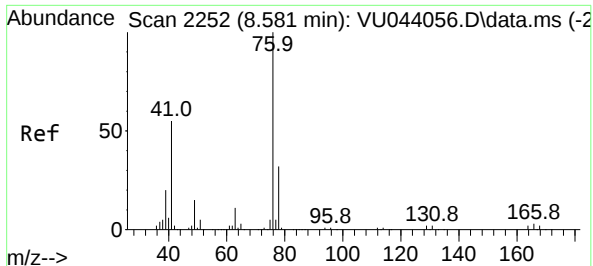


#56

Ethyl methacrylate
Concen: 19.760 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:	69	Resp:	104581
Ion	Ratio	Lower	Upper
69	100		
41	62.1	51.4	77.0
39	30.2	24.9	37.3



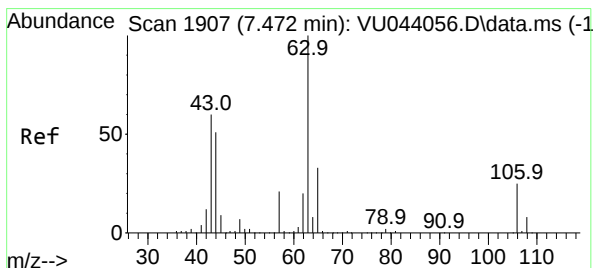
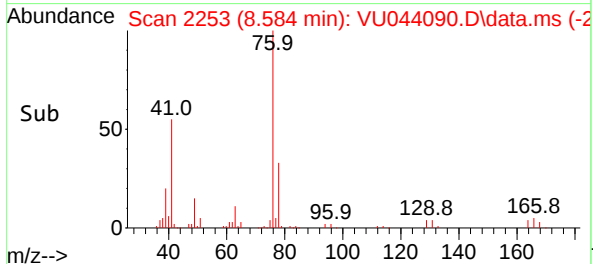
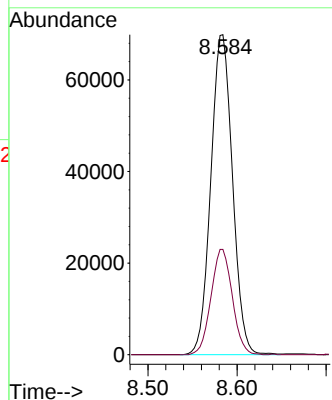
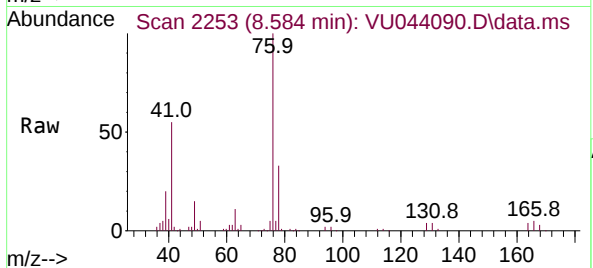


#57

1,3-Dichloropropane
Concen: 19.519 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Instrument :
MSVOA_U
ClientSampled :

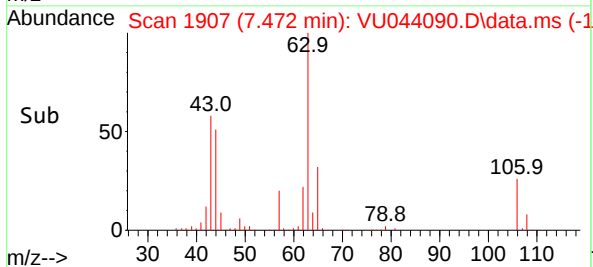
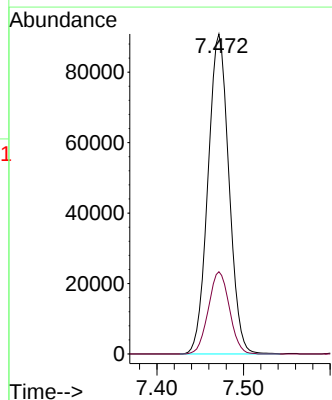
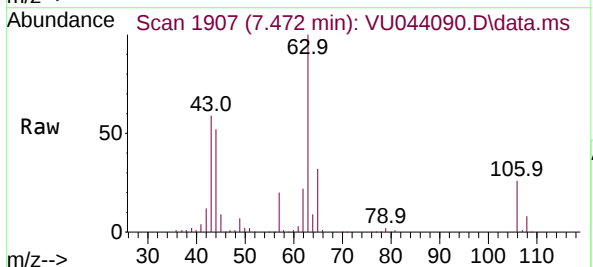
Tgt Ion: 76 Resp: 118035
Ion Ratio Lower Upper
76 100
78 32.3 25.9 38.9

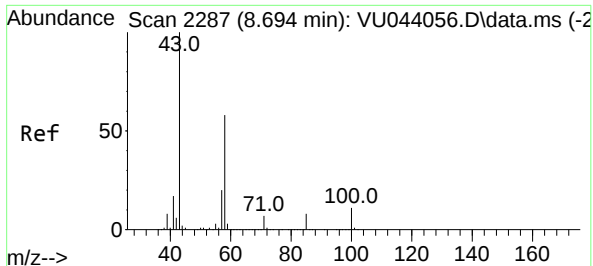


#58

2-Chloroethyl Vinyl ether
Concen: 100.594 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 63 Resp: 152522
Ion Ratio Lower Upper
63 100
106 25.8 19.7 29.5

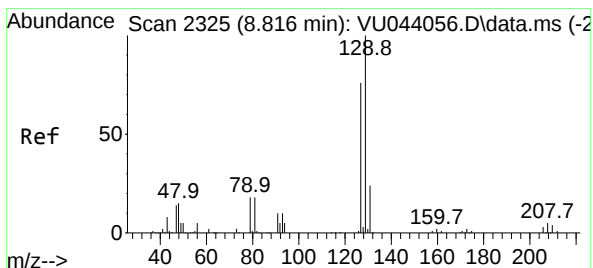
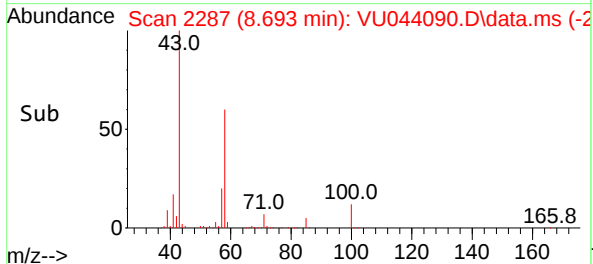
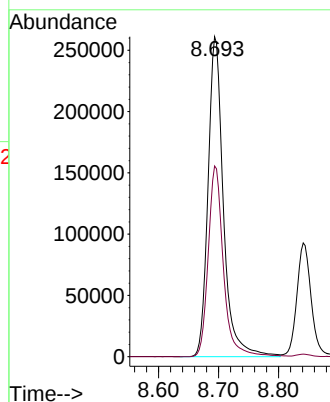
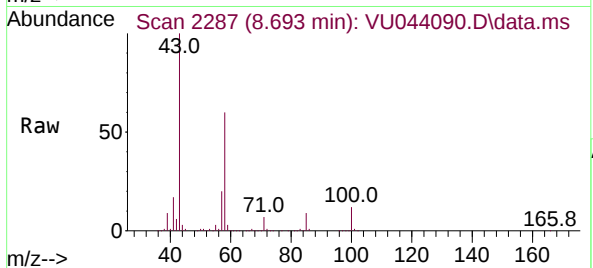




#59
2-Hexanone
Concen: 100.909 ug/l
RT: 8.693 min Scan# 2287
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

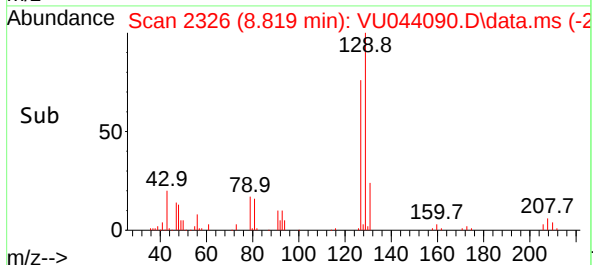
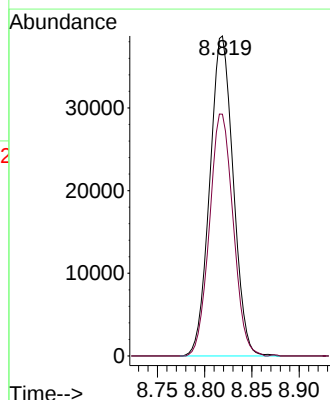
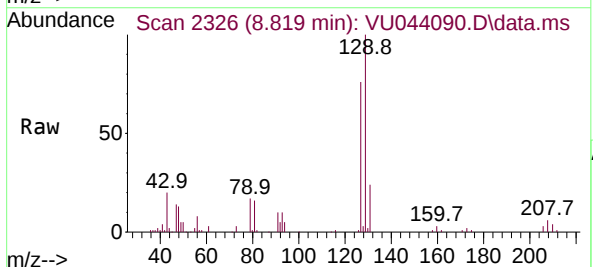
Instrument :
MSVOA_U
ClientSampled :

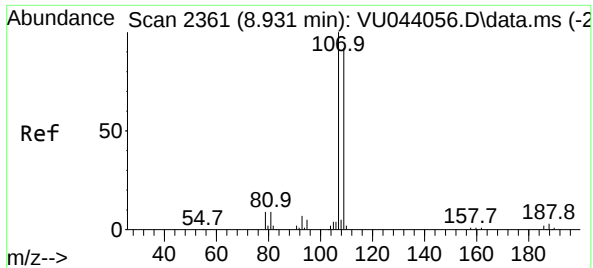
Tgt Ion: 43 Resp: 465831
Ion Ratio Lower Upper
43 100
58 59.1 29.0 87.1



#60
Dibromochloromethane
Concen: 20.014 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:129 Resp: 66802
Ion Ratio Lower Upper
129 100
127 76.3 39.0 116.9

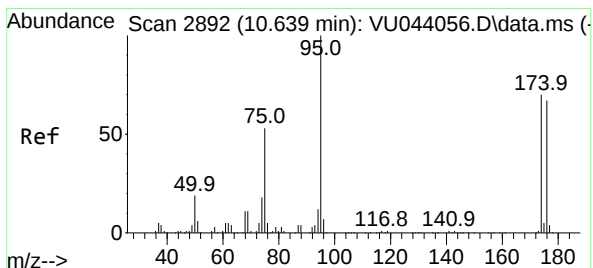
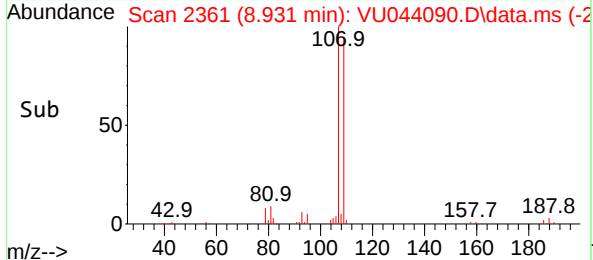
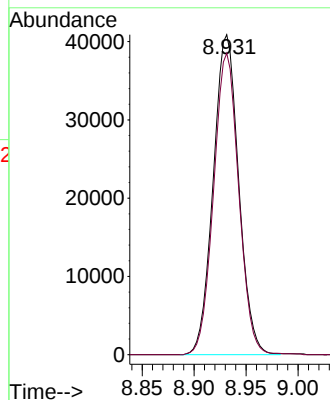
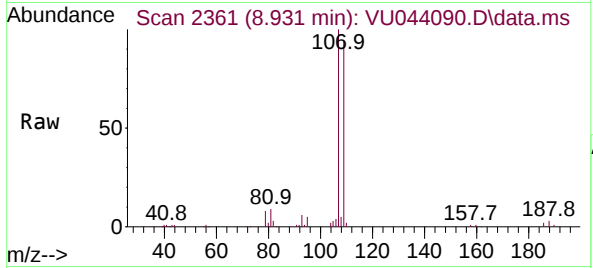




#61
1,2-Dibromoethane
Concen: 20.319 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

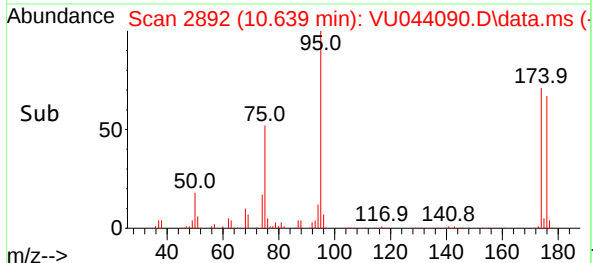
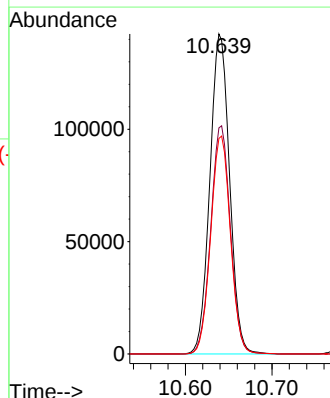
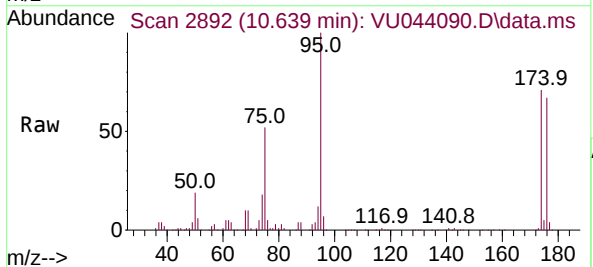
Instrument :
MSVOA_U
ClientSampled :

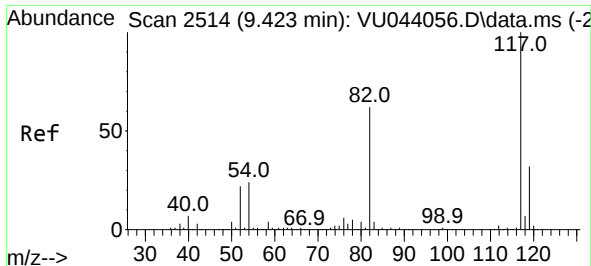
Tgt Ion:107 Resp: 69682
Ion Ratio Lower Upper
107 100
109 93.1 74.7 112.1



#62
4-Bromofluorobenzene
Concen: 51.834 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 95 Resp: 225152
Ion Ratio Lower Upper
95 100
174 71.3 0.0 141.0
176 68.3 0.0 135.2

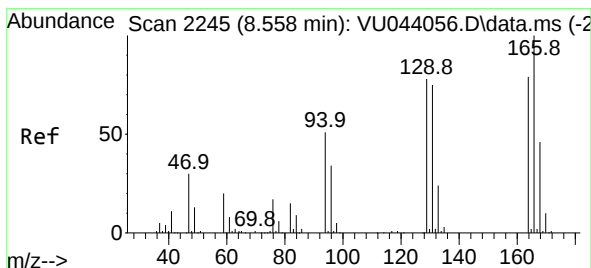
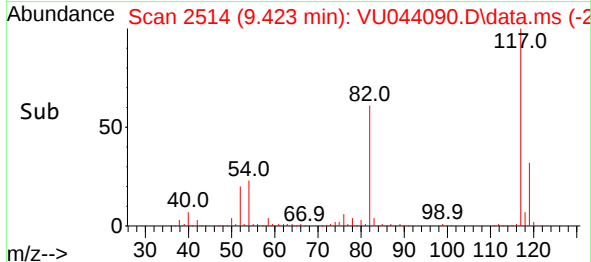
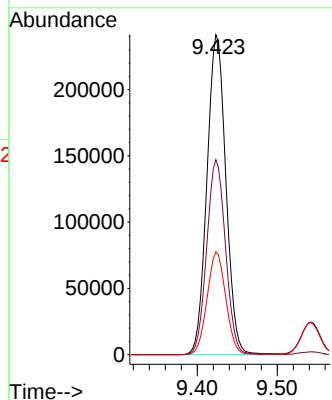
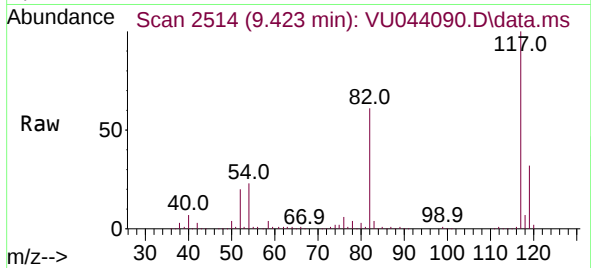




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

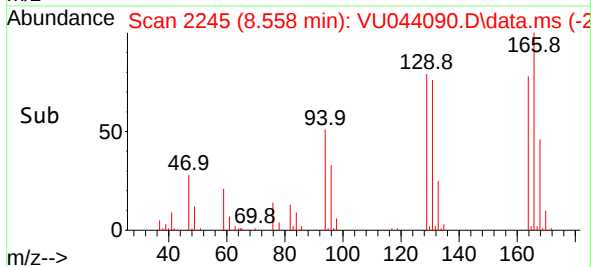
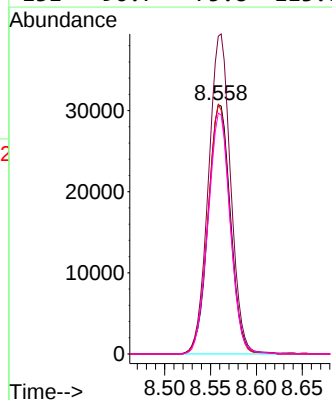
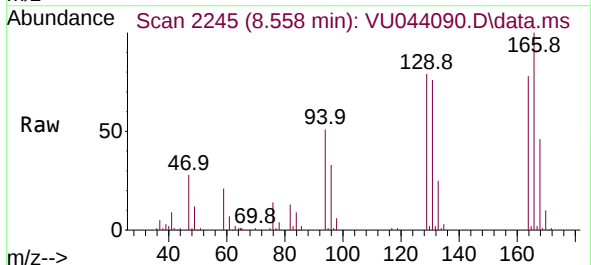
Instrument :
MSVOA_U
ClientSampled :

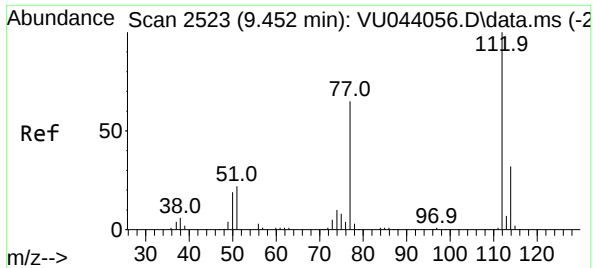
Tgt Ion:117 Resp: 398146
Ion Ratio Lower Upper
117 100
82 60.9 50.0 75.0
119 32.1 25.9 38.9



#64
Tetrachloroethene
Concen: 20.430 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:164 Resp: 52223
Ion Ratio Lower Upper
164 100
166 127.6 101.4 152.0
129 100.2 78.7 118.1
131 96.7 75.8 113.8

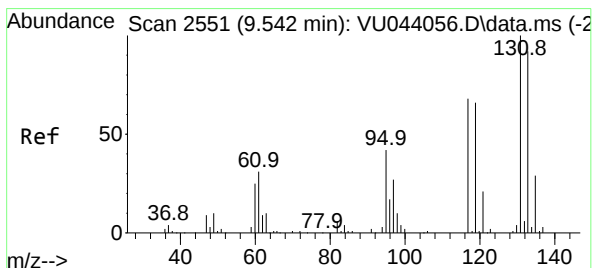
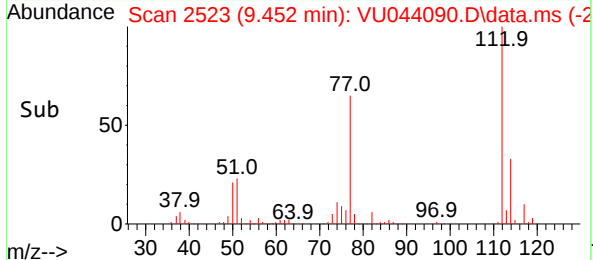
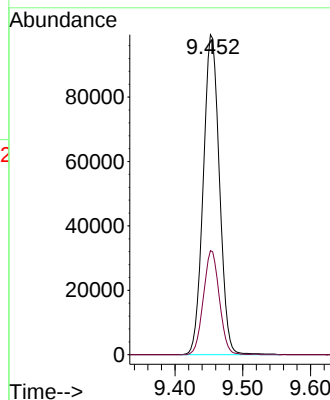
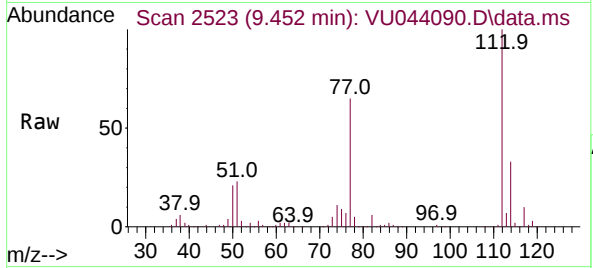




#65
Chlorobenzene
Concen: 19.634 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

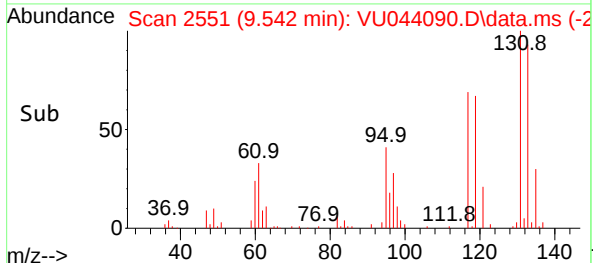
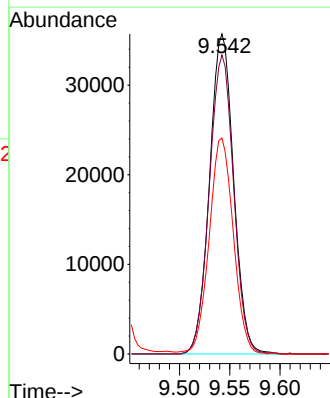
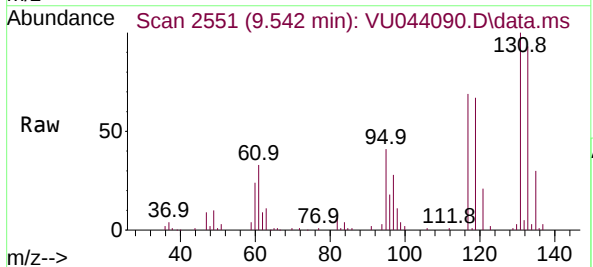
Instrument :
MSVOA_U
ClientSampled :

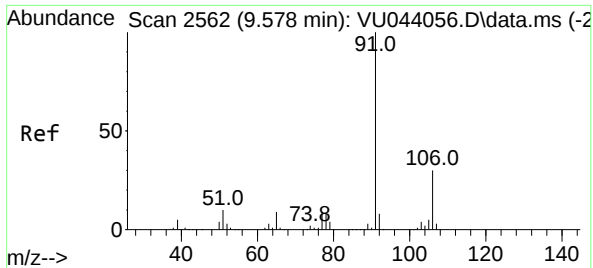
Tgt Ion:112 Resp: 164731
Ion Ratio Lower Upper
112 100
114 32.5 25.5 38.3



#66
1,1,1,2-Tetrachloroethane
Concen: 20.048 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:131 Resp: 59391
Ion Ratio Lower Upper
131 100
133 94.6 46.9 140.6
119 67.8 33.6 100.8

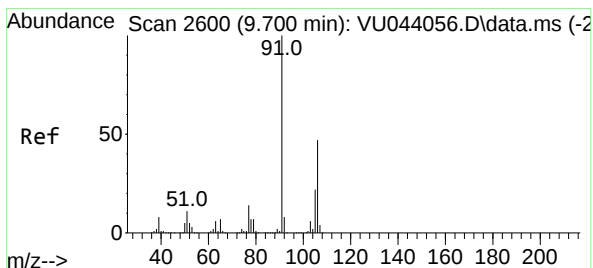
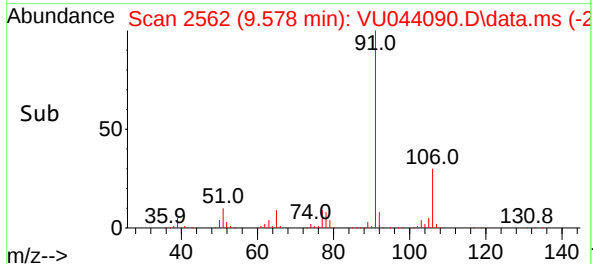
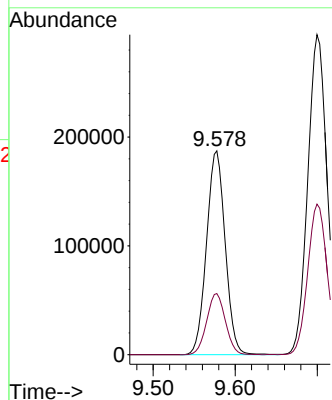
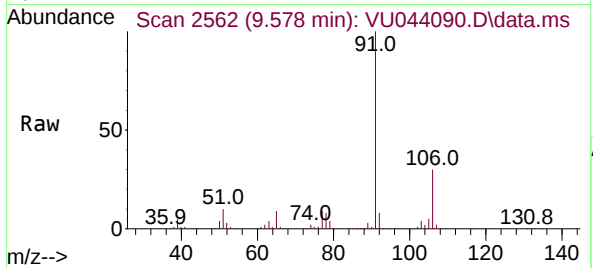




#67
Ethyl Benzene
Concen: 19.480 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

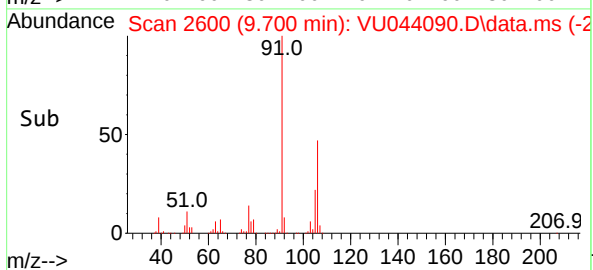
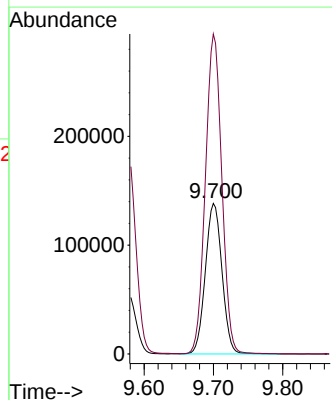
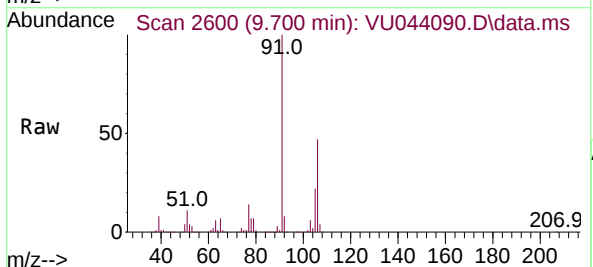
Instrument :
MSVOA_U
ClientSampled :

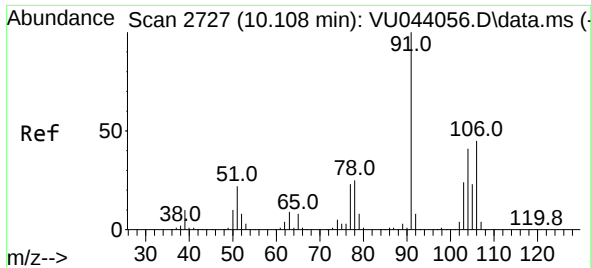
Tgt Ion: 91 Resp: 296904
Ion Ratio Lower Upper
91 100
106 30.0 23.6 35.4



#68
m/p-Xylenes
Concen: 40.758 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:106 Resp: 230220
Ion Ratio Lower Upper
106 100
91 210.1 170.0 255.0

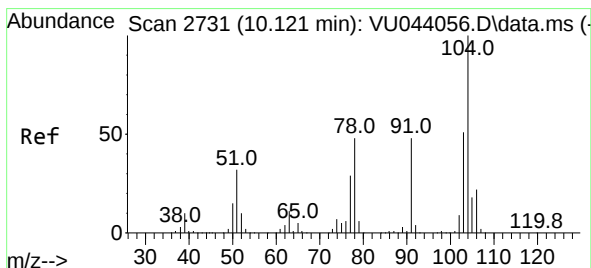
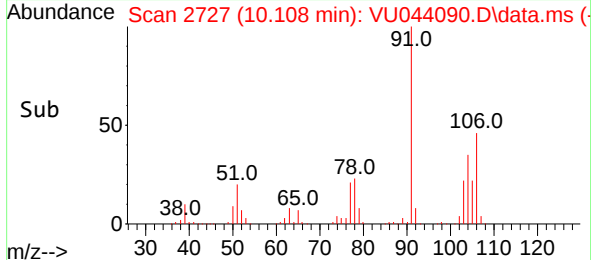
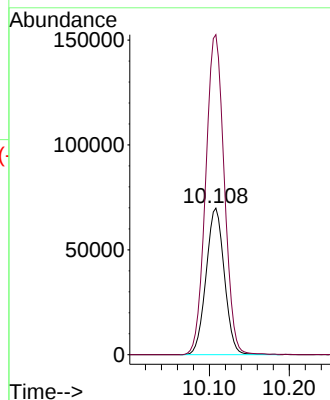
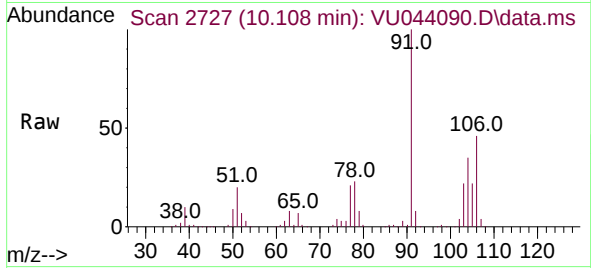




#69
o-Xylene
Concen: 20.522 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

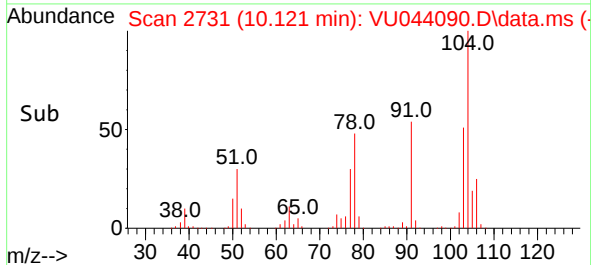
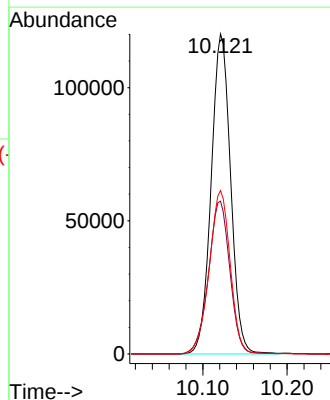
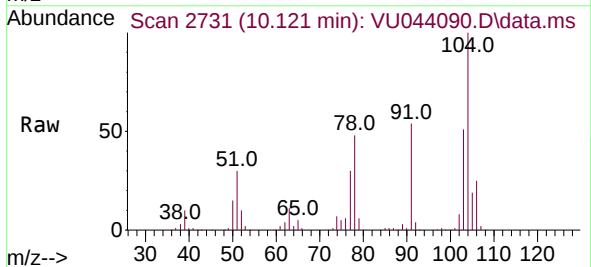
Instrument :
MSVOA_U
ClientSampled :

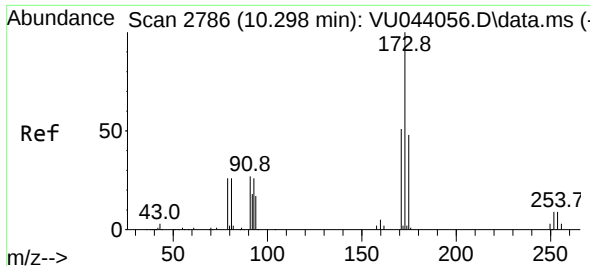
Tgt Ion:106 Resp: 111038
Ion Ratio Lower Upper
106 100
91 222.7 111.2 333.6



#70
Styrene
Concen: 20.829 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:104 Resp: 192848
Ion Ratio Lower Upper
104 100
78 52.4 42.2 63.2
103 55.0 43.4 65.0

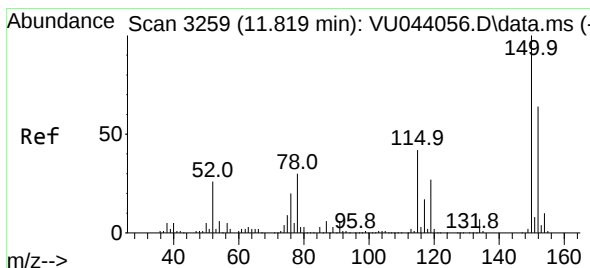
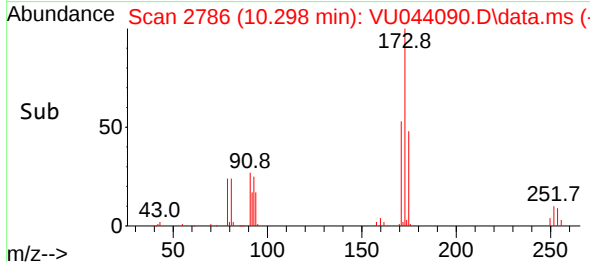
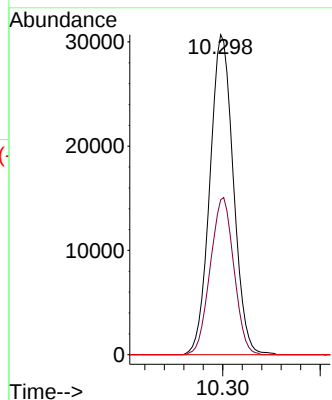
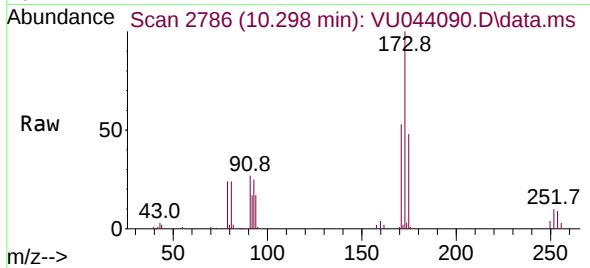




#71
Bromoform
Concen: 19.861 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

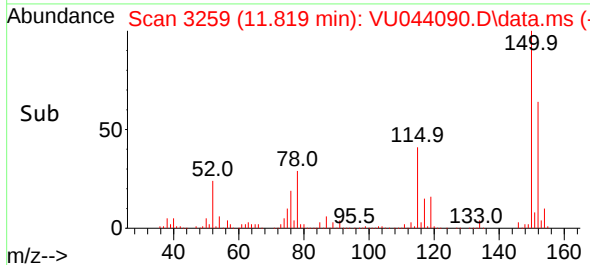
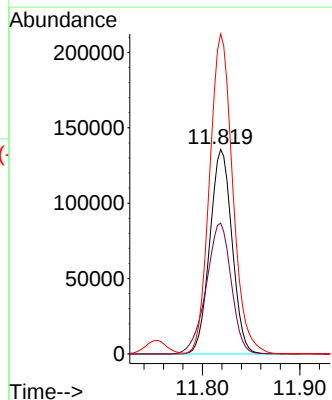
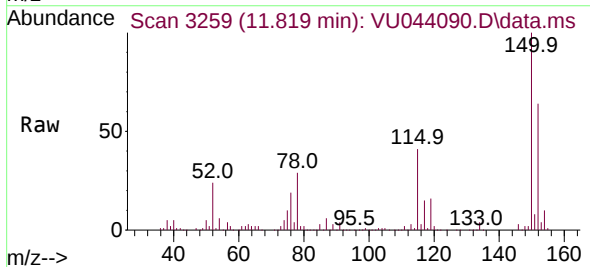
Instrument :
MSVOA_U
ClientSampled :

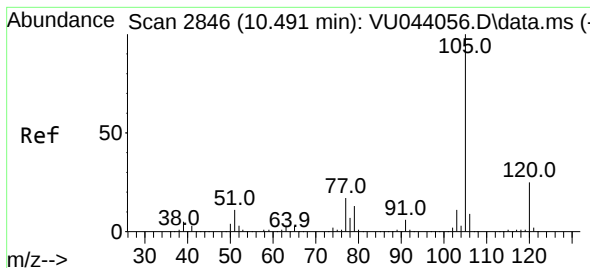
Tgt Ion:173 Resp: 51338
Ion Ratio Lower Upper
173 100
175 49.3 24.4 73.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:152 Resp: 215052
Ion Ratio Lower Upper
152 100
115 71.8 44.6 134.0
150 162.6 0.0 347.8





#73

Isopropylbenzene

Concen: 20.743 ug/l

RT: 10.491 min Scan# 2846

Delta R.T. -0.000 min

Lab File: VU044090.D

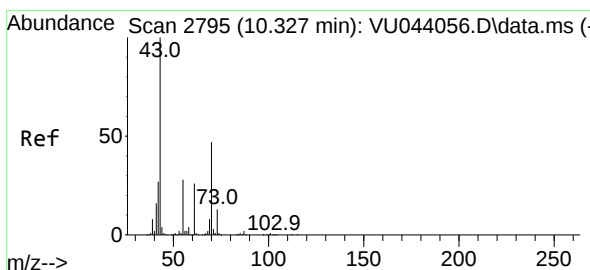
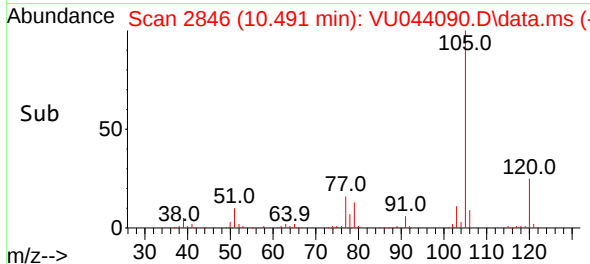
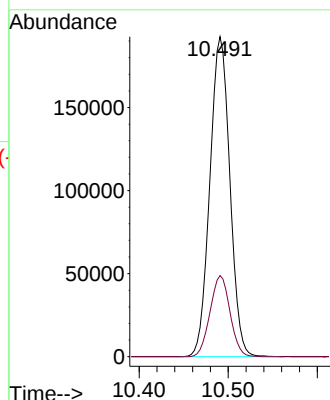
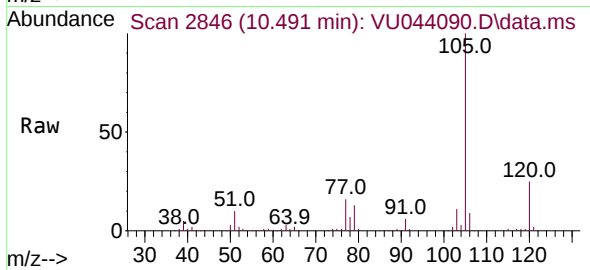
Acq: 08 Jun 2021 05:15

Tgt Ion:105 Resp: 300185

Ion Ratio Lower Upper

105 100

120 25.2 12.8 38.3



#74

N-ethyl acetate

Concen: 19.229 ug/l

RT: 10.330 min Scan# 2796

Delta R.T. 0.003 min

Lab File: VU044090.D

Acq: 08 Jun 2021 05:15

Tgt Ion: 43 Resp: 127397

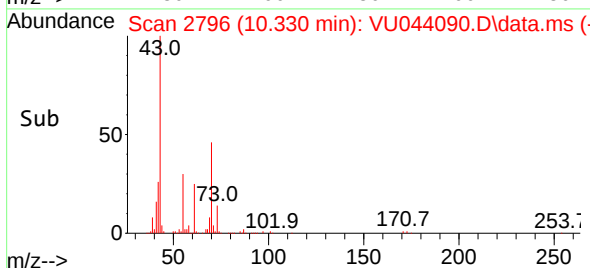
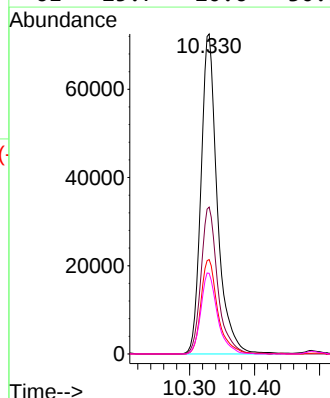
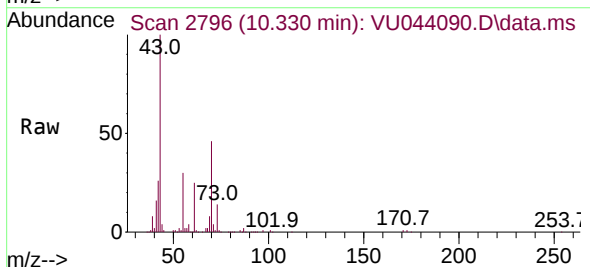
Ion Ratio Lower Upper

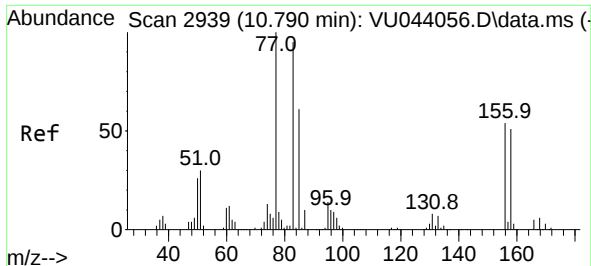
43 100

70 46.8 37.3 55.9

55 30.2 23.0 34.4

61 25.7 20.6 30.8

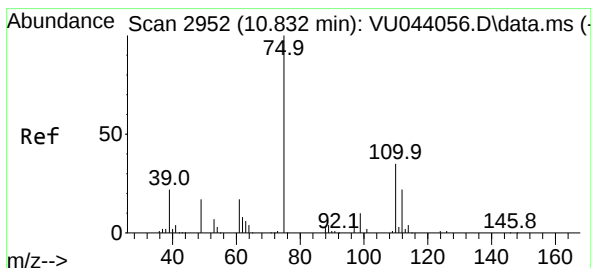
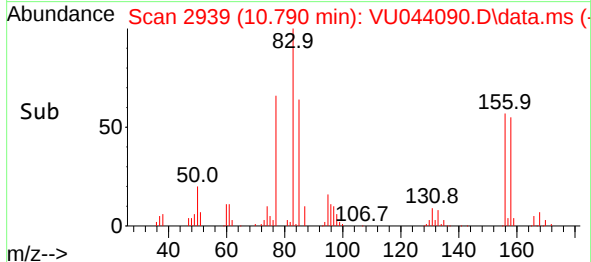
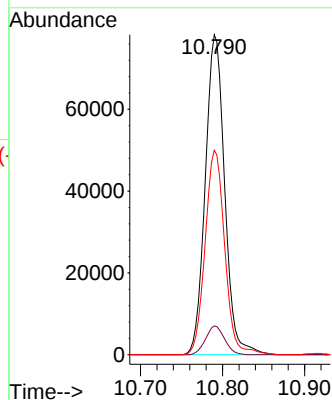
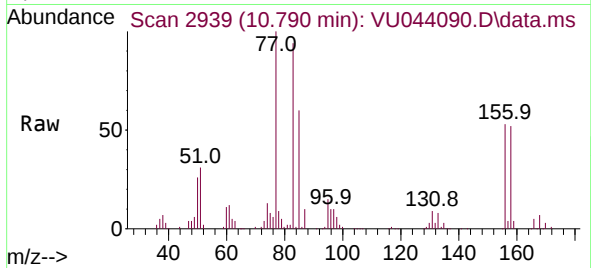




#75
1,1,2,2-Tetrachloroethane
Concen: 19.585 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

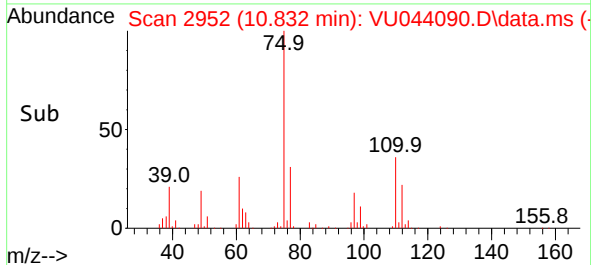
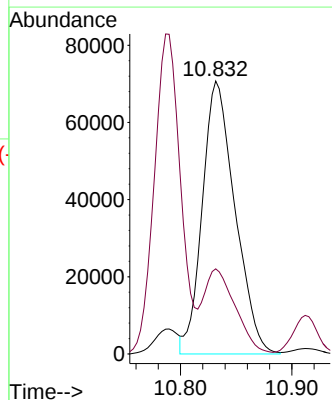
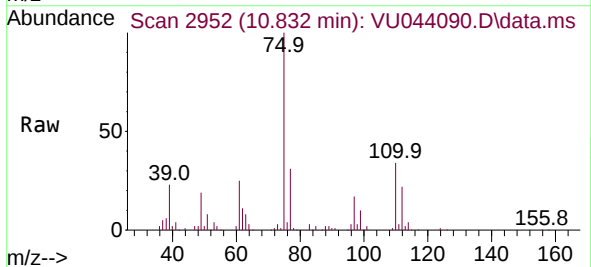
Instrument :
MSVOA_U
ClientSampled :

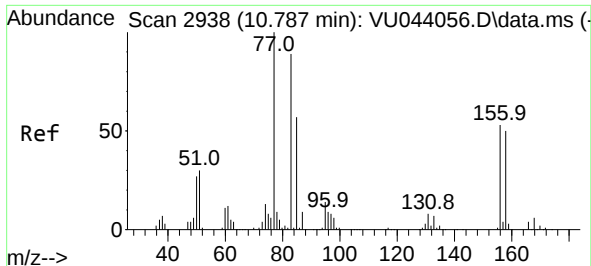
Tgt Ion: 83 Resp: 128821
Ion Ratio Lower Upper
83 100
131 8.7 4.3 12.8
85 64.5 31.7 95.1



#76
1,2,3-Trichloropropane
Concen: 23.974 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 75 Resp: 144227
Ion Ratio Lower Upper
75 100
77 29.7 16.9 50.6

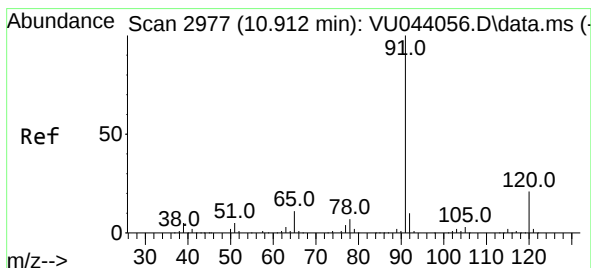
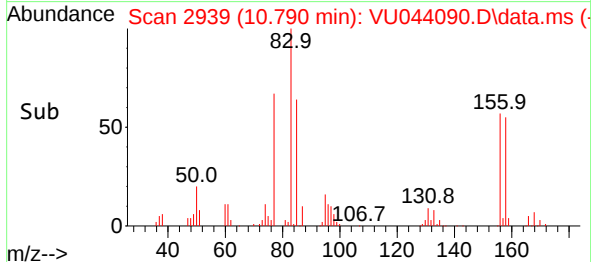
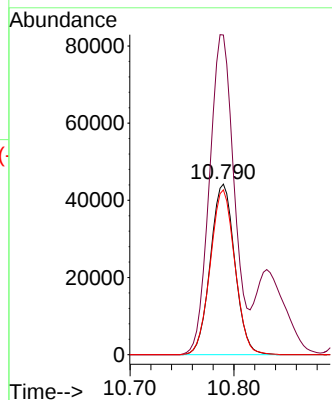
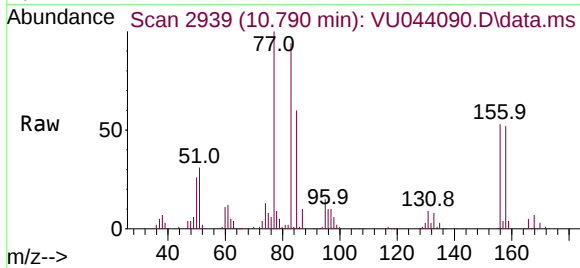




#77
Bromobenzene
Concen: 20.667 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

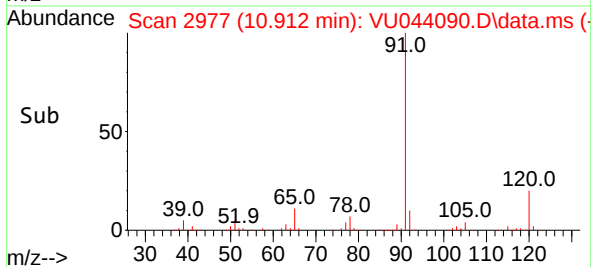
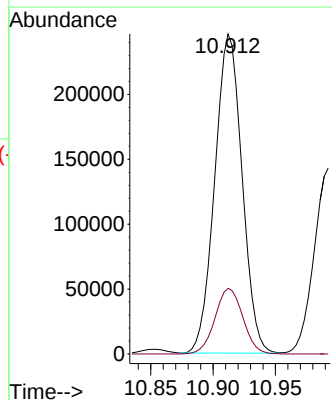
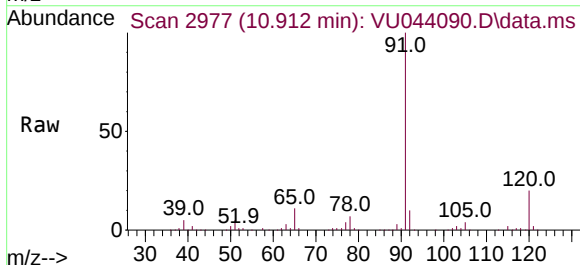
Instrument :
MSVOA_U
ClientSampled :

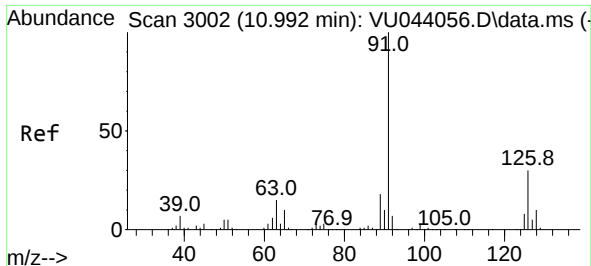
Tgt Ion:156 Resp: 72075
Ion Ratio Lower Upper
156 100
77 190.5 95.3 286.1
158 97.3 47.6 142.9



#78
n-propylbenzene
Concen: 20.070 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 91 Resp: 374738
Ion Ratio Lower Upper
91 100
120 21.0 10.4 31.4

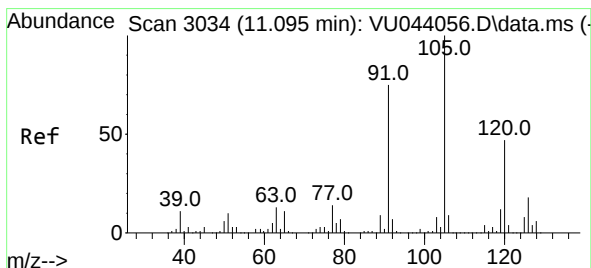
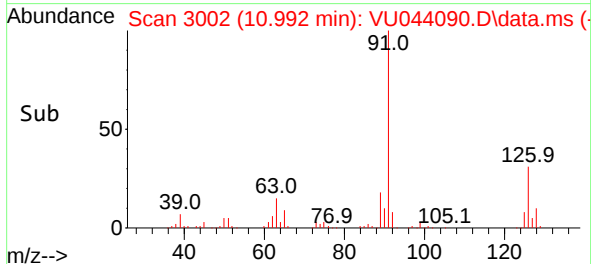
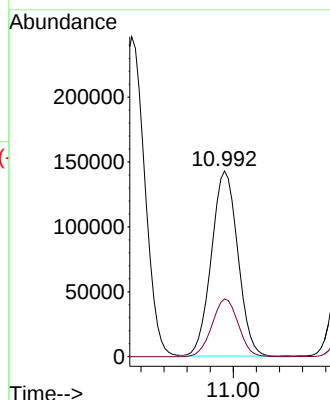
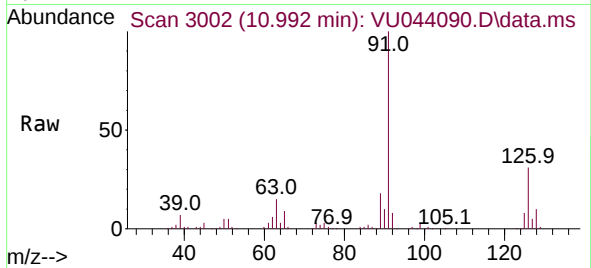




#79
2-Chlorotoluene
Concen: 20.181 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

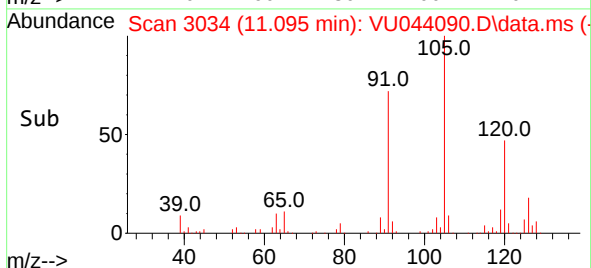
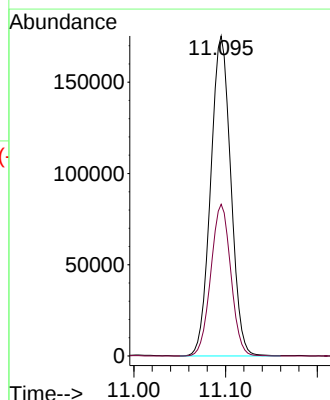
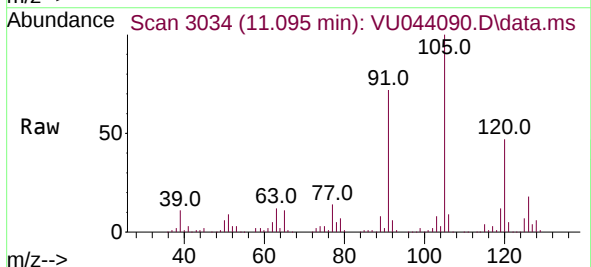
Instrument :
MSVOA_U
ClientSampled :

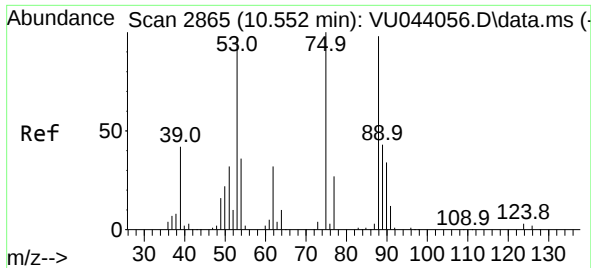
Tgt Ion: 91 Resp: 225924
Ion Ratio Lower Upper
91 100
126 31.1 15.3 45.8



#80
1,3,5-Trimethylbenzene
Concen: 20.778 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:105 Resp: 267577
Ion Ratio Lower Upper
105 100
120 46.9 23.4 70.2

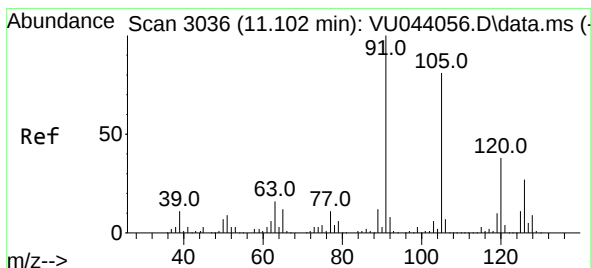
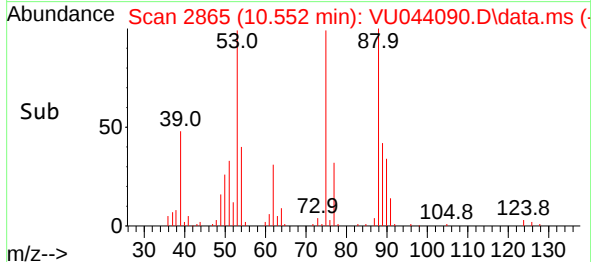
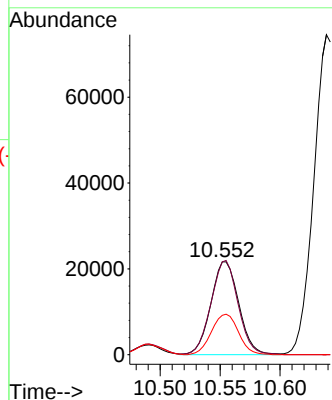
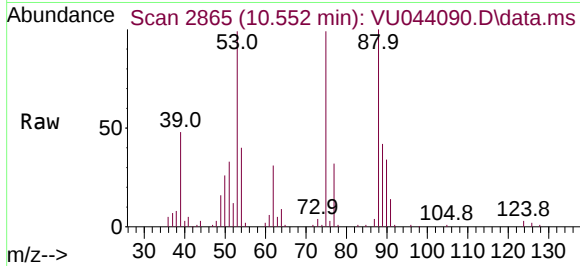




#81
trans-1,4-Dichloro-2-butene
Concen: 17.055 ug/l
RT: 10.552 min Scan# 2865
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

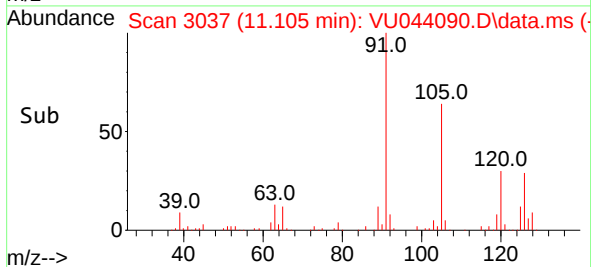
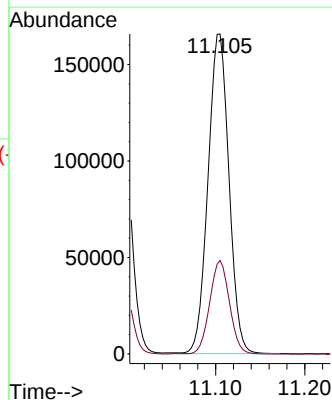
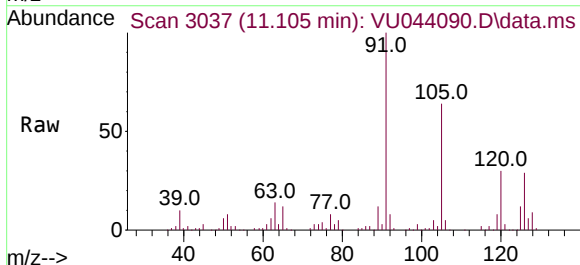
Instrument :
MSVOA_U
ClientSampleId :

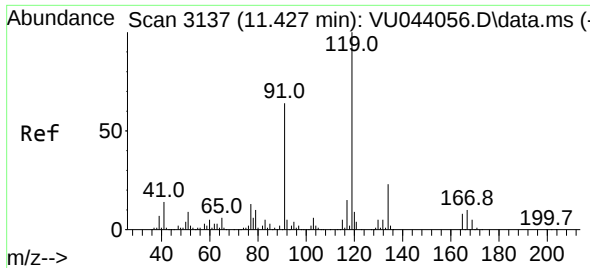
Tgt Ion	Ratio	Lower	Upper
75	100		
53	97.9	76.9	115.3
89	42.0	33.8	50.8



#82
4-Chlorotoluene
Concen: 20.592 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion	Ratio	Lower	Upper
91	100		
126	27.6	13.4	40.1

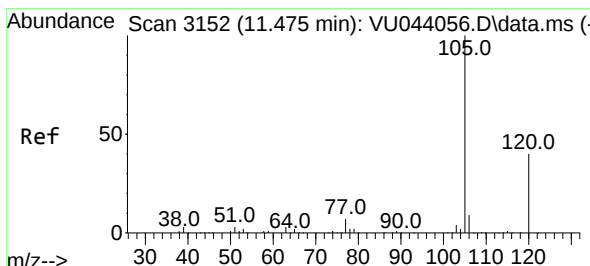
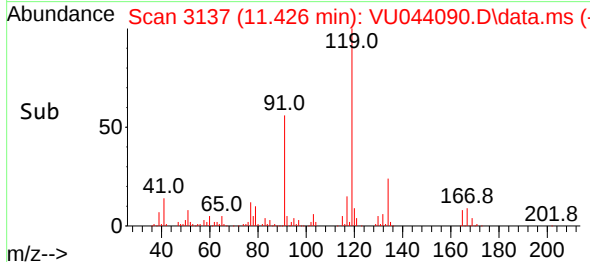
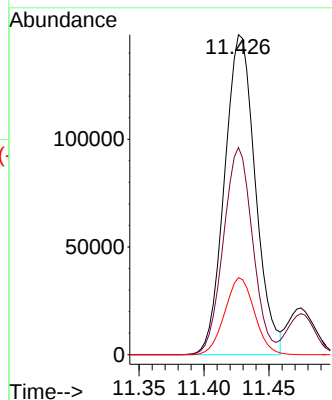
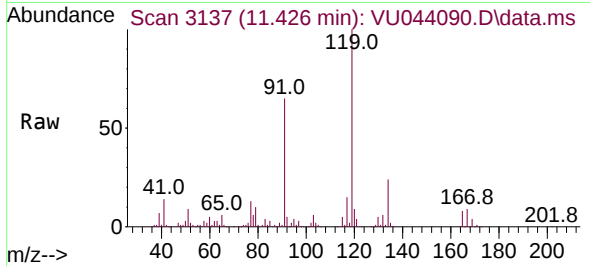




#83
tert-Butylbenzene
Concen: 20.517 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.001 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

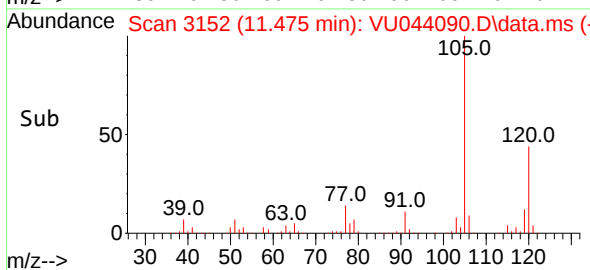
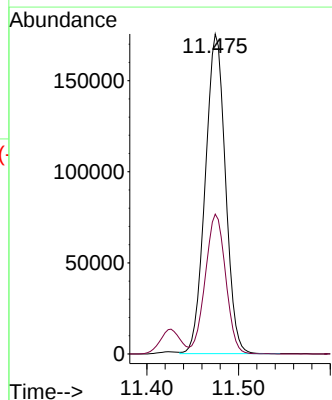
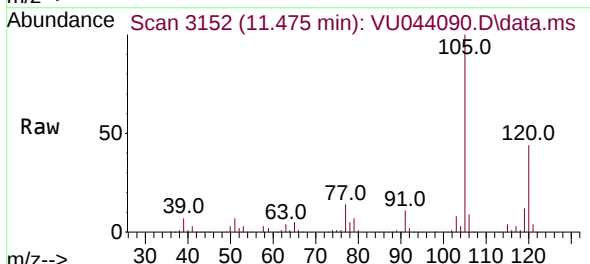
Instrument :
MSVOA_U
ClientSampled :

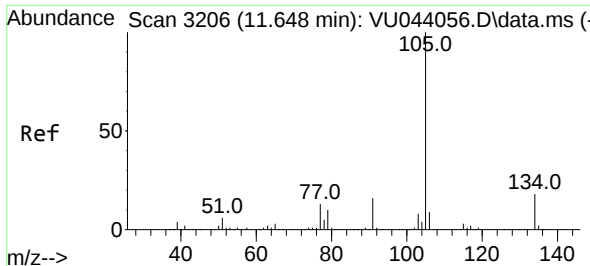
Tgt Ion:119 Resp: 245368
Ion Ratio Lower Upper
119 100
91 61.7 30.6 92.0
134 23.2 11.2 33.6



#84
1,2,4-Trimethylbenzene
Concen: 19.902 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:105 Resp: 268371
Ion Ratio Lower Upper
105 100
120 44.1 21.9 65.7

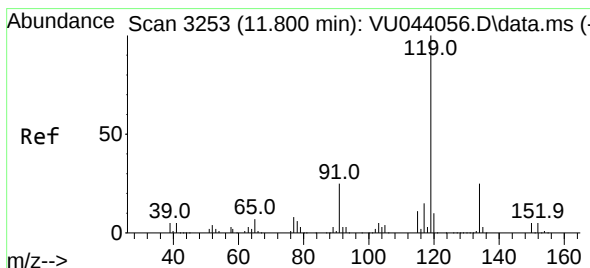
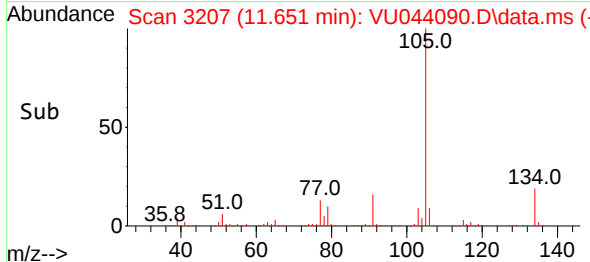
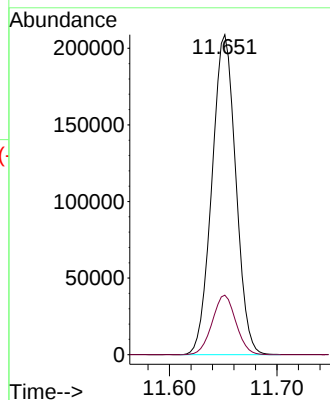
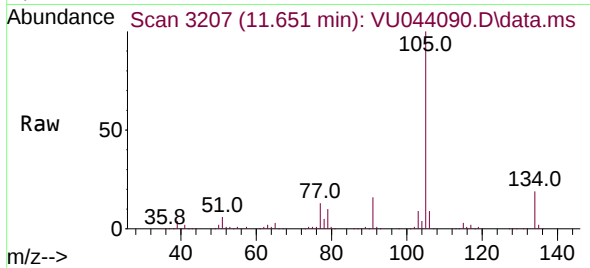




#85
 sec-Butylbenzene
 Concen: 20.634 ug/l
 RT: 11.651 min Scan# 3207
 Delta R.T. 0.003 min
 Lab File: VU044090.D
 Acq: 08 Jun 2021 05:15

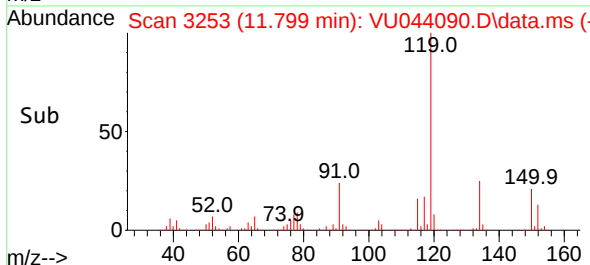
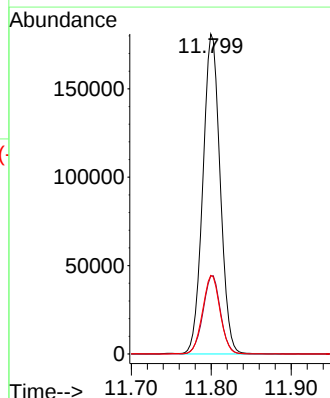
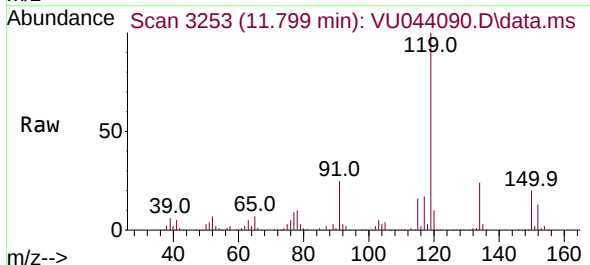
Instrument :
 MSVOA_U
 ClientSampled :

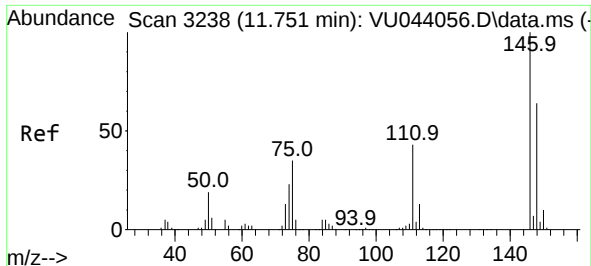
Tgt Ion:105 Resp: 321951
 Ion Ratio Lower Upper
 105 100
 134 18.5 9.3 27.9



#86
 p-Isopropyltoluene
 Concen: 20.557 ug/l
 RT: 11.799 min Scan# 3253
 Delta R.T. -0.000 min
 Lab File: VU044090.D
 Acq: 08 Jun 2021 05:15

Tgt Ion:119 Resp: 272543
 Ion Ratio Lower Upper
 119 100
 134 24.7 12.5 37.5
 91 24.9 12.5 37.5

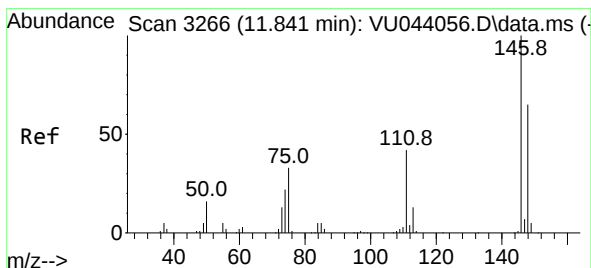
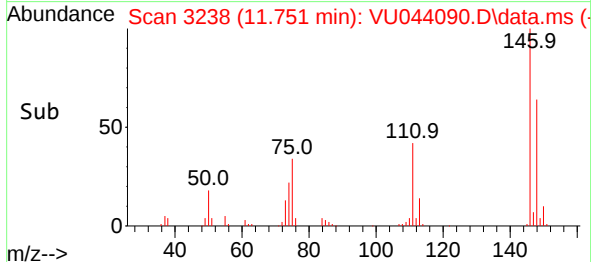
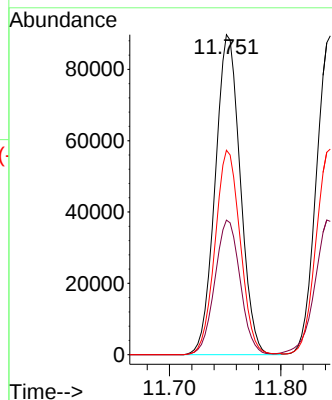
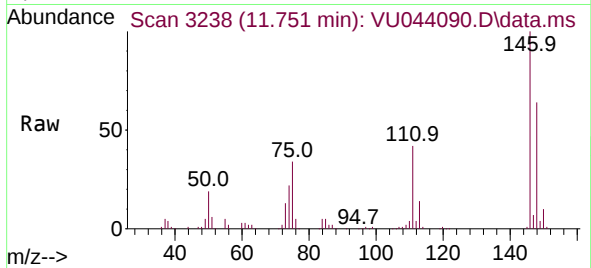




#87
1,3-Dichlorobenzene
Concen: 20.193 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

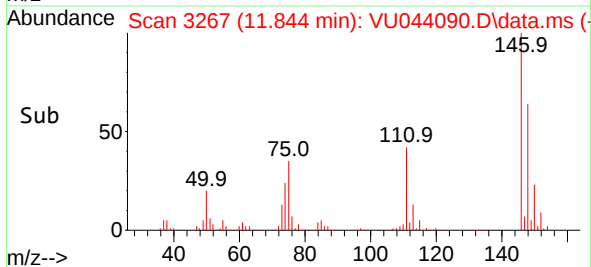
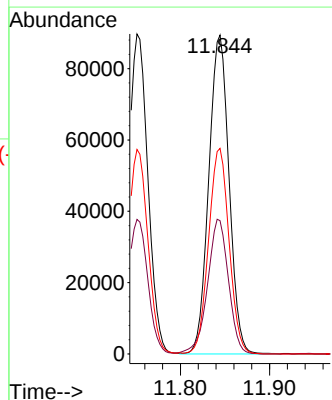
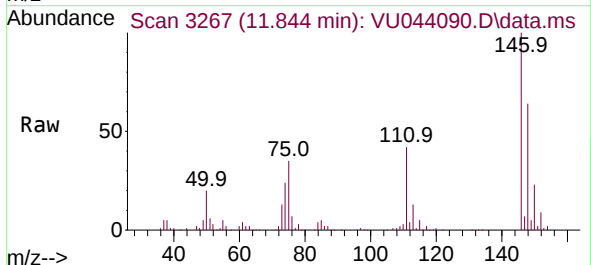
Instrument :
MSVOA_U
ClientSampled :

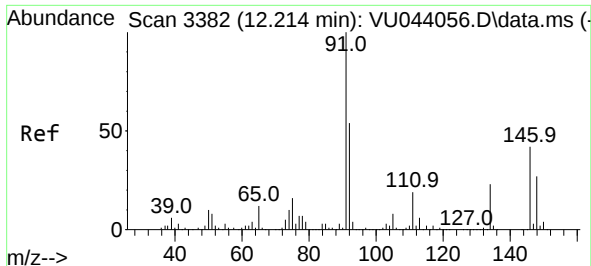
Tgt Ion:146 Resp: 140346
Ion Ratio Lower Upper
146 100
111 42.5 21.8 65.4
148 64.2 32.1 96.3



#88
1,4-Dichlorobenzene
Concen: 19.204 ug/l
RT: 11.844 min Scan# 3267
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:146 Resp: 140945
Ion Ratio Lower Upper
146 100
111 43.6 21.4 64.3
148 65.2 32.4 97.2

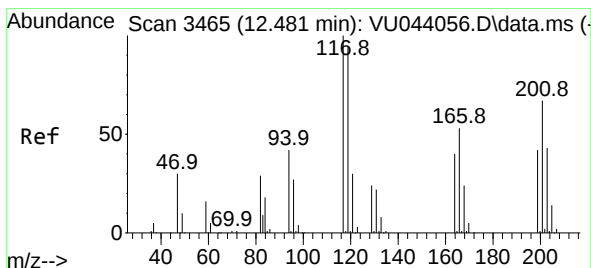
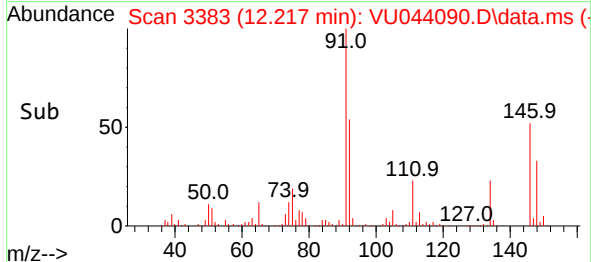
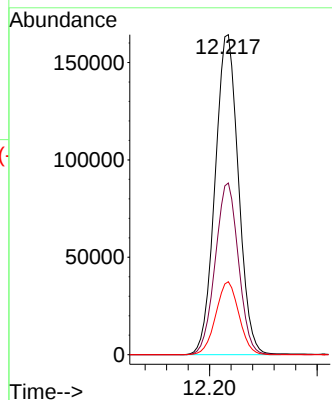
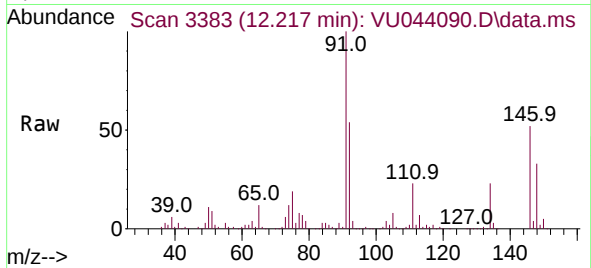




#89
n-Butylbenzene
Concen: 18.500 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

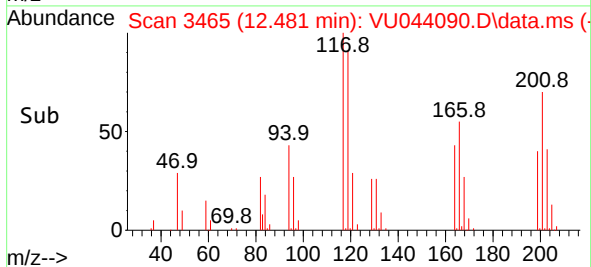
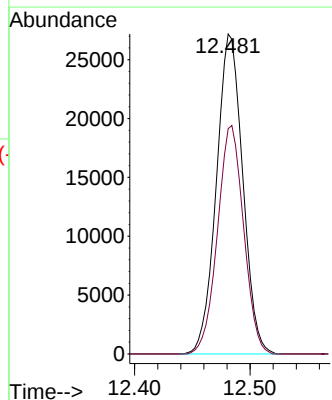
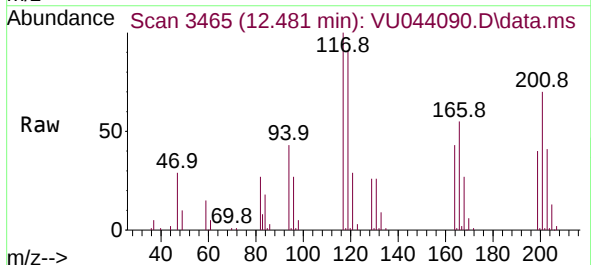
Instrument :
MSVOA_U
ClientSampled :

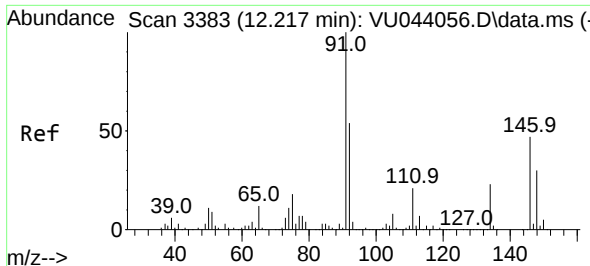
Tgt Ion: 91 Resp: 247952
Ion Ratio Lower Upper
91 100
92 53.3 26.8 80.4
134 22.5 11.4 34.2



#90
Hexachloroethane
Concen: 18.925 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 117 Resp: 43021
Ion Ratio Lower Upper
117 100
201 70.8 33.9 101.7

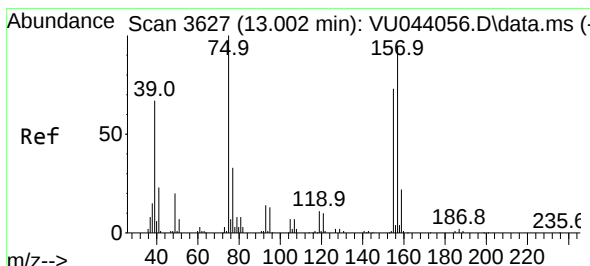
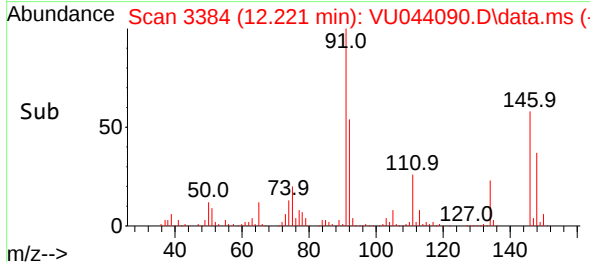
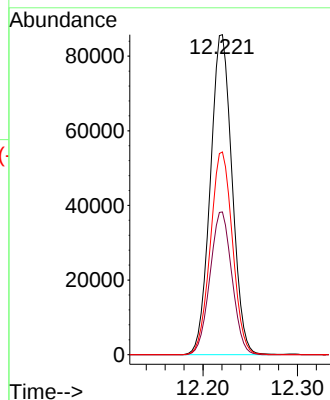
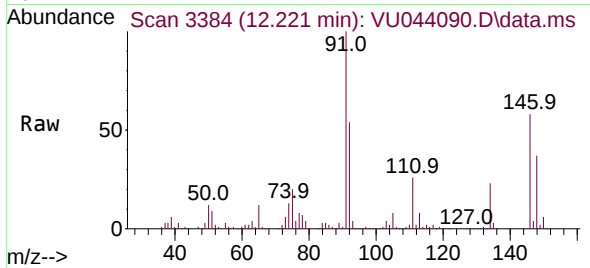




#91
1,2-Dichlorobenzene
Concen: 19.853 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

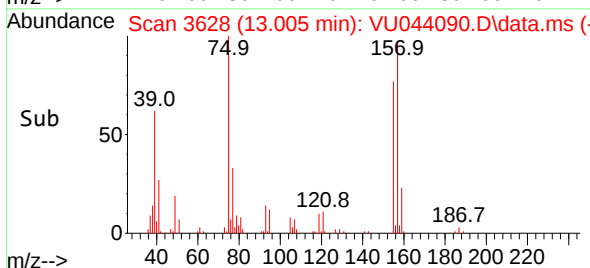
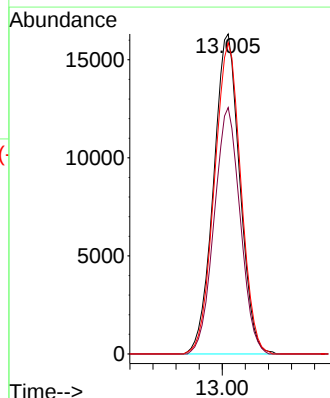
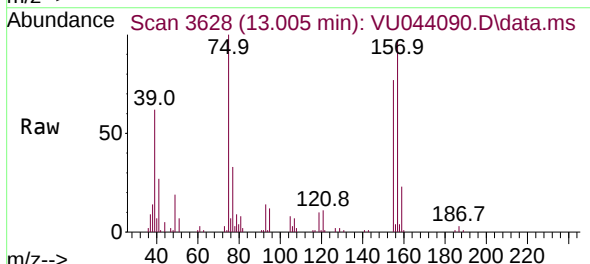
Instrument :
MSVOA_U
ClientSampled :

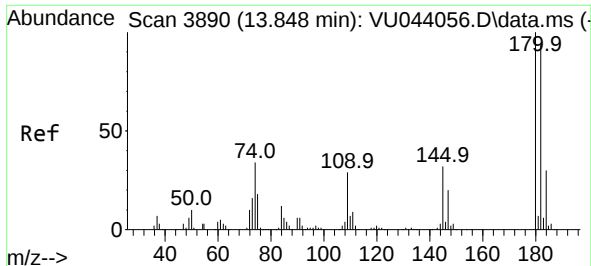
Tgt Ion:146 Resp: 136964
Ion Ratio Lower Upper
146 100
111 45.0 22.3 66.9
148 64.6 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.827 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion: 75 Resp: 25701
Ion Ratio Lower Upper
75 100
155 76.4 36.0 108.1
157 98.2 46.6 139.7

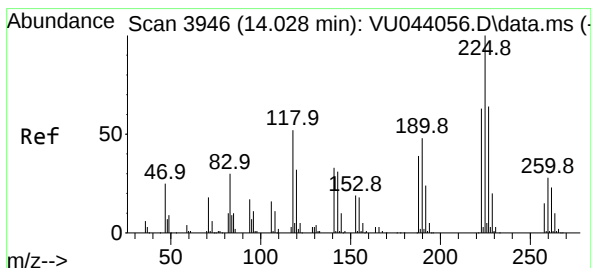
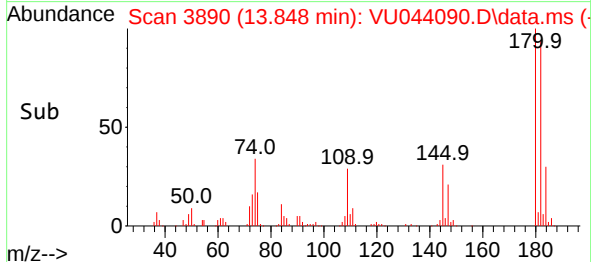
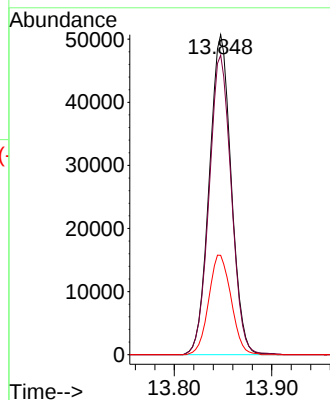
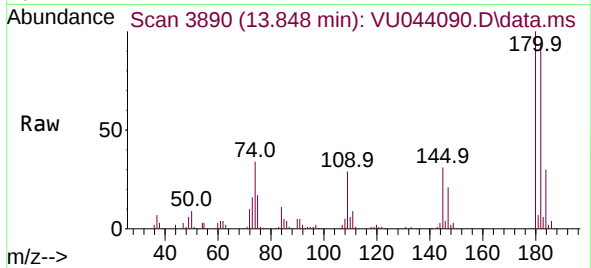




#93
1,2,4-Trichlorobenzene
Concen: 19.640 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

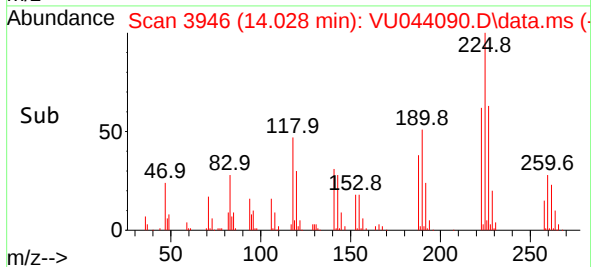
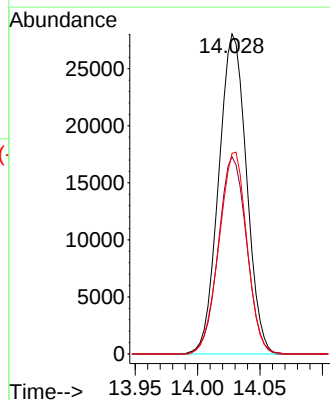
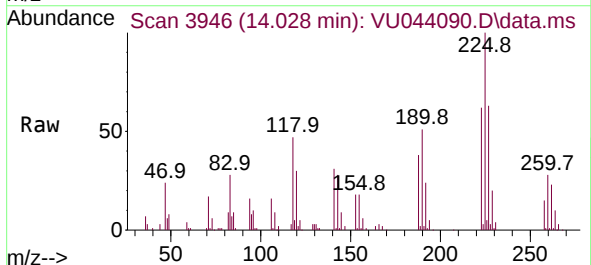
Instrument :
MSVOA_U
ClientSampled :

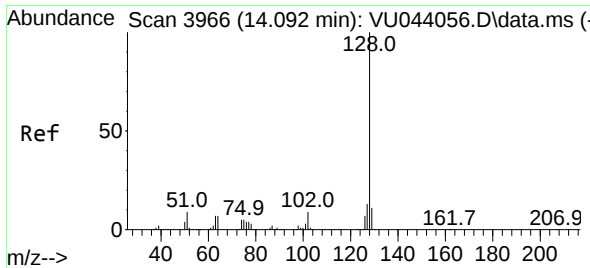
Tgt Ion:180 Resp: 79363
Ion Ratio Lower Upper
180 100
182 94.4 47.1 141.3
145 31.7 16.0 47.9



#94
Hexachlorobutadiene
Concen: 18.878 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:225 Resp: 43490
Ion Ratio Lower Upper
225 100
223 62.7 31.6 94.8
227 63.5 31.8 95.4

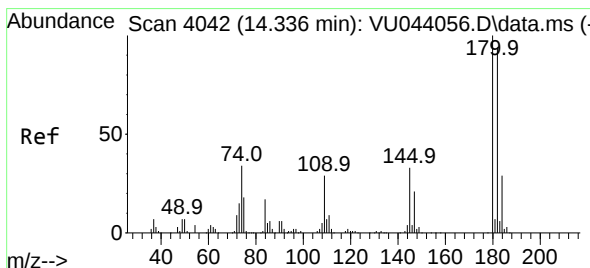
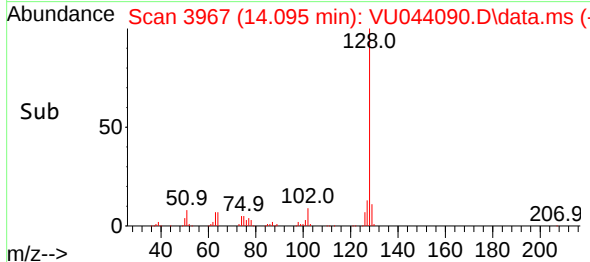
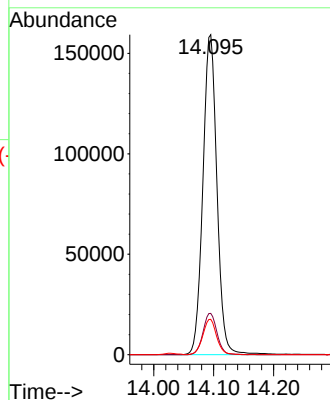
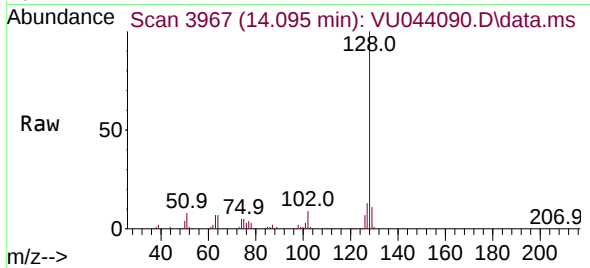




#95
Naphthalene
Concen: 19.601 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion:128 Resp: 260543
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.4
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 20.449 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VU044090.D
Acq: 08 Jun 2021 05:15

Tgt Ion:180 Resp: 79600
Ion Ratio Lower Upper
180 100
182 96.0 47.3 141.9
145 33.7 16.9 50.7

