

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060321\
 Data File : VU044042.D
 Acq On : 03 Jun 2021 16:37
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010EC

Quant Time: Jun 04 06:28:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U060221DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Jun 03 11:17:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.121	96	17946	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	6564	1.05	ug/l	0.00
Spiked Amount 1.000			Recovery	=	105.00%	
68) 1,2-Dichlorobenzene-d4	12.201	152	7185	1.08	ug/l	0.00
Spiked Amount 1.000			Recovery	=	108.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.391	85	78877	10.44	ug/l	99
3) Chloromethane	1.526	50	80913	9.93	ug/l	98
4) Vinyl Chloride	1.610	62	76963	10.01	ug/l	99
5) Bromomethane	1.861	94	41468	9.05	ug/l	100
6) Chloroethane	1.938	64	43883	9.36	ug/l	99
7) Trichlorofluoromethane	2.144	101	89302	10.34	ug/l	99
8) 1,1,2-Trichloro-1,2,2-...	2.591	101	52171	10.48	ug/l	99
9) 1,1-Dichloroethene	2.587	96	48457	10.31	ug/l	99
10) Iodomethane	2.732	142	66158	10.93	ug/l	99
11) Allyl Chloride	2.932	41	78293	10.34	ug/l	100
12) Acrylonitrile	3.330	53	26715	27.87	ug/l	95
13) Acetone	2.639	43	45164	62.08	ug/l	96
14) Carbon Disulfide	2.800	76	164678	10.16	ug/l	100
15) Methylene Chloride	3.054	84	57095	10.35	ug/l	99
16) trans-1,2-Dichloroethene	3.362	96	52679	10.14	ug/l	98
17) 1,1-Dichloroethane	3.880	63	102735	10.29	ug/l	99
18) 2-Butanone	4.735	43	82018	68.08	ug/l	99
19) Cyclohexane	5.391	56	89690	9.46	ug/l	91
20) Methylcyclohexane	6.767	83	87322	11.52	ug/l	97
21) 2,2-Dichloropropane	4.674	77	82280	10.39	ug/l	100
22) cis-1,2-Dichloroethene	4.677	96	56754	10.24	ug/l	98
23) Diethyl Ether	2.385	59	40136	10.44	ug/l	98
24) tert-Butyl Alcohol	3.205	59	44278	98.84	ug/l	97
25) Methyl tert-Butyl Ether	3.382	73	122135	10.34	ug/l	96
26) Bromochloromethane	4.986	128	23040	10.27	ug/l	97
27) Chloroform	5.099	83	98632	10.13	ug/l	98
28) 1,1,1-Trichloroethane	5.324	97	85707	10.42	ug/l	99
29) 1,1-Dichloropropene	5.533	75	80516	10.45	ug/l	100
30) Carbon Tetrachloride	5.530	117	75803	10.57	ug/l	99
31) Isopropyl Ether	4.015	45	162557	10.26	ug/l	99
32) Ethyl-t-butyl ether	4.526	59	149347	10.50	ug/l	100
33) Tert-Amyl methyl ether	5.964	73	120433	10.93	ug/l	100
34) Propionitrile	4.803	54	26198	61.96	ug/l	# 97
35) Benzene	5.780	78	233829	10.45	ug/l	100
36) 1,2-Dichloroethane	5.809	62	68210	10.43	ug/l	100
37) Trichloroethene	6.549	130	53843	10.40	ug/l	100
38) 1,2-Dichloropropane	6.803	63	63419	10.74	ug/l	100
39) Methacrylonitrile	4.996	41	19401	10.88	ug/l	97
40) Methyl acrylate	4.867	55	32830	11.46	ug/l	99
41) Tetrahydrofuran	5.083	42	20877	23.36	ug/l	# 93
42) 1-Chlorobutane	5.465	56	114579	10.33	ug/l	100
43) Dibromomethane	6.928	93	30674	10.57	ug/l	99
44) Bromodichloromethane	7.118	83	76839	10.62	ug/l	100

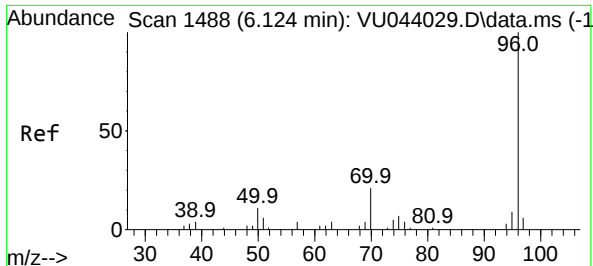
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060321\
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 QLast Update : Thu Jun 03 11:17:14 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.812	43	179410	55.85	ug/l	99
46) t-1,4-Dichloro-2-butene	10.835	75	71866	50.32	ug/l #	56
47) Methyl methacrylate	6.980	69	56524	22.95	ug/l	99
48) Ethyl methacrylate	8.346	69	51577	11.51	ug/l	99
49) Toluene	7.976	92	144152	11.66	ug/l	99
50) t-1,3-Dichloropropene	8.221	75	68004	10.85	ug/l	98
51) cis-1,3-Dichloropropene	7.619	75	77022	10.93	ug/l	99
52) 1,1,2-Trichloroethane	8.410	97	43895	10.50	ug/l	99
53) 1,3-Dichloropropane	8.587	76	78268	10.68	ug/l	99
54) 2-Hexanone	8.700	43	126887	57.09	ug/l	100
55) Dibromochloromethane	8.819	129	48756	10.67	ug/l	100
56) 1,2-Dibromoethane	8.935	107	39695	10.71	ug/l	99
58) Tetrachloroethene	8.562	164	52044	10.83	ug/l	99
59) Chlorobenzene	9.455	112	140575	10.83	ug/l	99
60) 1,1,1,2-Tetrachloroethane	9.542	131	52534	10.68	ug/l	99
61) Pentachloroethane	11.436	117	42501	10.68	ug/l	99
62) Hexachloroethane	12.481	117	43778	11.08	ug/l	100
63) Ethyl Benzene	9.578	91	261994	9.96	ug/l	100
64) m/p-Xylenes	9.700	106	216307	20.66	ug/l	100
65) o-Xylene	10.108	106	97165	10.05	ug/l	100
66) Styrene	10.121	104	177787	10.25	ug/l	100
67) Bromoform	10.298	173	26559	10.60	ug/l	98
69) Isopropylbenzene	10.491	105	255520	9.94	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.790	83	57697	10.52	ug/l	97
71) 1,2,3-Trichloropropane	10.835	75	71866	17.36	ug/l	78
72) Bromobenzene	10.790	156	59931	11.35	ug/l	97
73) n-propylbenzene	10.912	120	75278	10.31	ug/l	99
74) 2-Chlorotoluene	10.992	126	62659	11.91	ug/l	96
75) 1,3,5-Trimethylbenzene	11.095	105	239895	10.27	ug/l	100
76) 4-Chlorotoluene	11.105	126	68391	12.03	ug/l	98
77) tert-Butylbenzene	11.430	119	215070	11.98	ug/l	100
78) 1,2,4-Trimethylbenzene	11.475	105	249296	10.35	ug/l	100
79) sec-Butylbenzene	11.651	105	311864	10.25	ug/l	100
80) Nitrobenzene	13.214	77	9199	56.04	ug/l	100
81) p-Isopropyltoluene	11.799	119	263580	10.34	ug/l	99
82) 1,3-Dichlorobenzene	11.751	146	127284	11.04	ug/l	100
83) 1,4-Dichlorobenzene	11.844	146	129517	11.28	ug/l	99
84) n-Butylbenzene	12.217	91	257642	10.24	ug/l	99
85) 1,2-Dichlorobenzene	12.221	146	121251	11.04	ug/l	100
86) 1,2-Dibromo-3-Chloropr...	13.005	75	9158	11.00	ug/l	99
87) 1,2,4-Trichlorobenzene	13.848	180	70336	10.86	ug/l	99
88) Hexachlorobutadiene	14.028	225	46676	11.10	ug/l	98
89) Naphthalene	14.095	128	123900	8.90	ug/l	100
90) 1,2,3-Trichlorobenzene	14.336	180	71229	11.42	ug/l	99

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

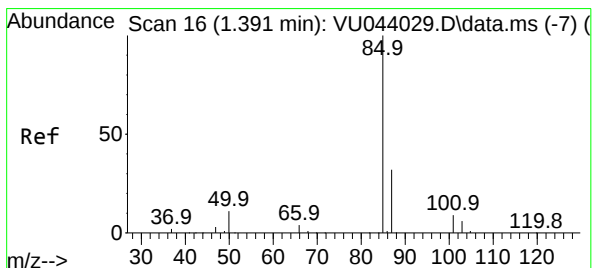
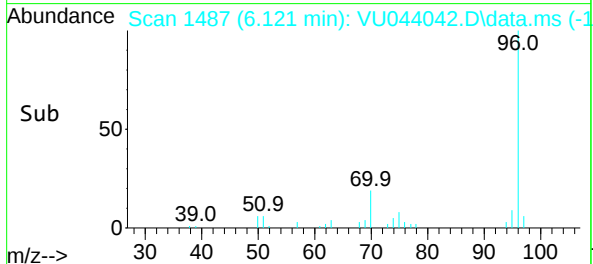
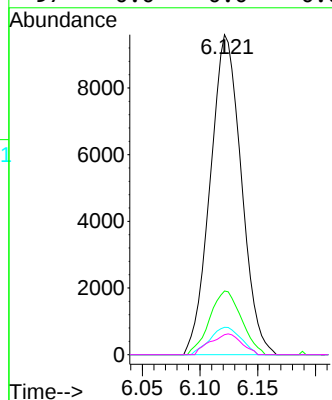
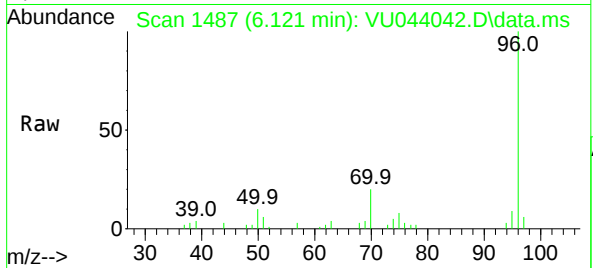


#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. -0.003 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 96 Resp: 17946

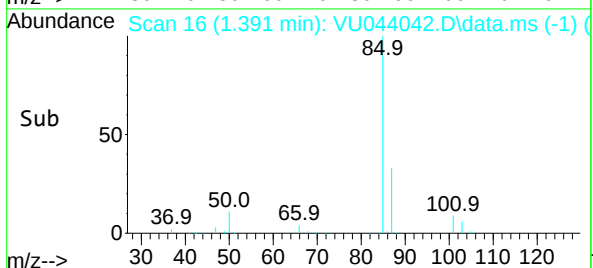
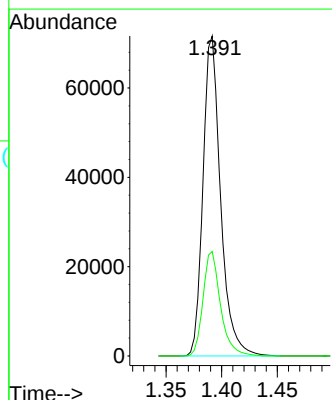
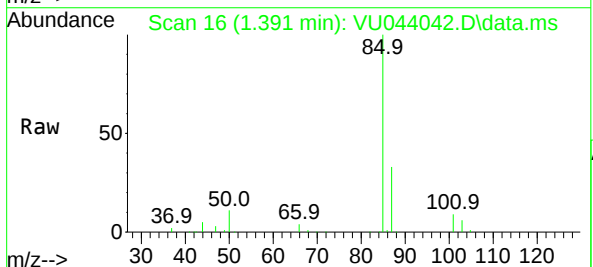
Ion	Ratio	Lower	Upper
96	100		
70	20.4	16.6	25.0
95	8.6	7.0	10.4
97	0.0	0.0	0.0

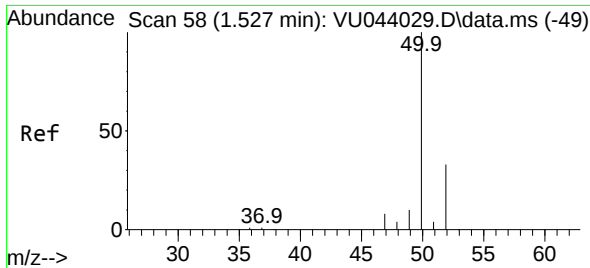


#2
Dichlorodifluoromethane
Concen: 10.44 ug/l
RT: 1.391 min Scan# 16
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 85 Resp: 78877

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.0	48.0

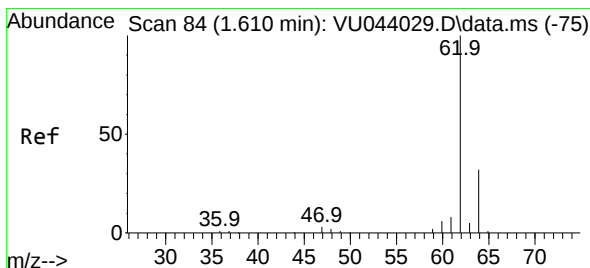
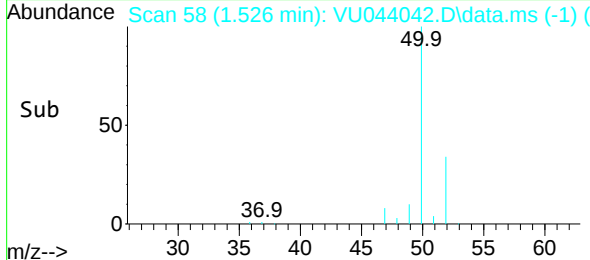
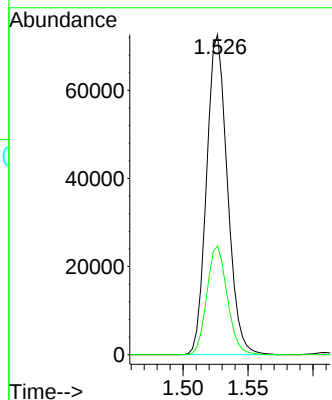
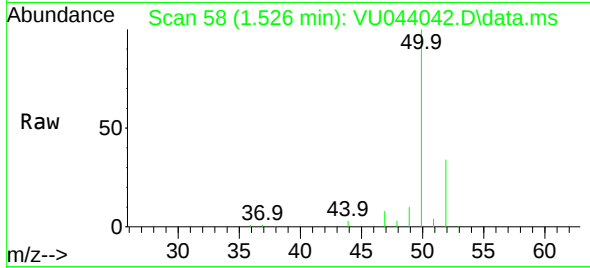




#3
Chloromethane
Concen: 9.93 ug/l
RT: 1.526 min Scan# 58
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

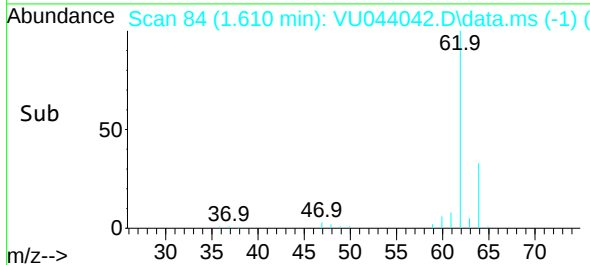
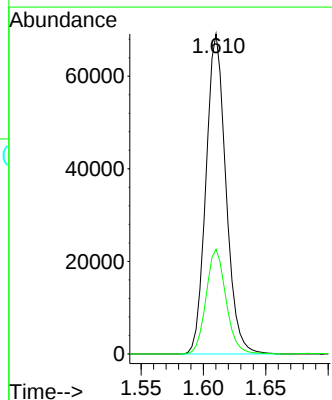
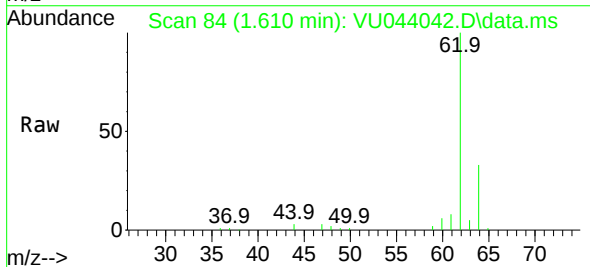
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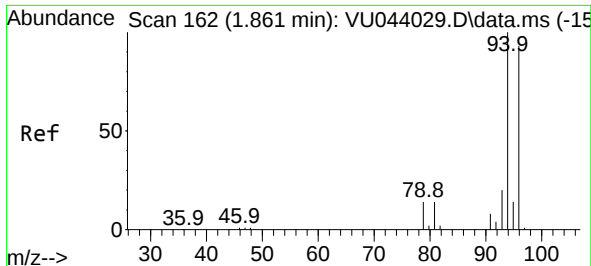
Tgt Ion: 50 Resp: 80913
Ion Ratio Lower Upper
50 100
52 33.9 26.4 39.6



#4
Vinyl Chloride
Concen: 10.01 ug/l
RT: 1.610 min Scan# 84
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 62 Resp: 76963
Ion Ratio Lower Upper
62 100
64 32.7 25.6 38.4

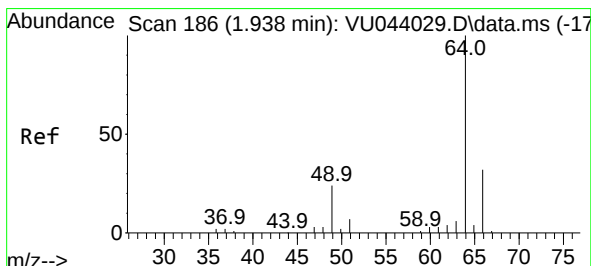
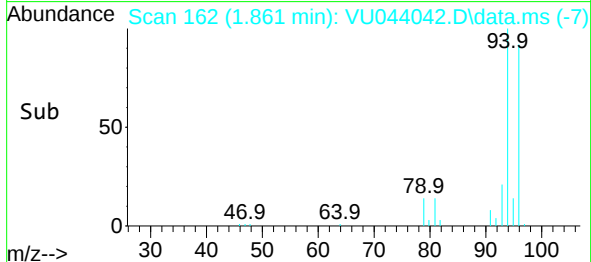
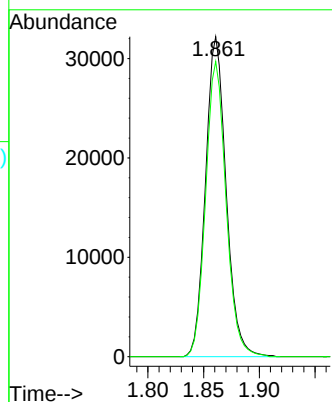
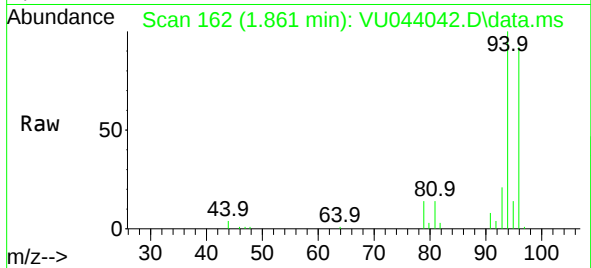




#5
Bromomethane
Concen: 9.05 ug/l
RT: 1.861 min Scan# 162
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

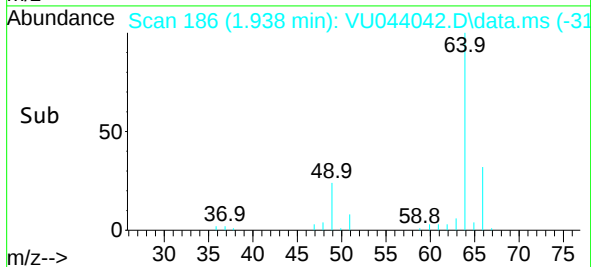
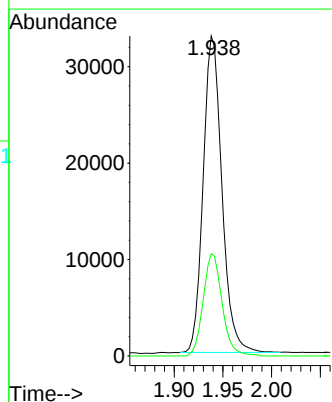
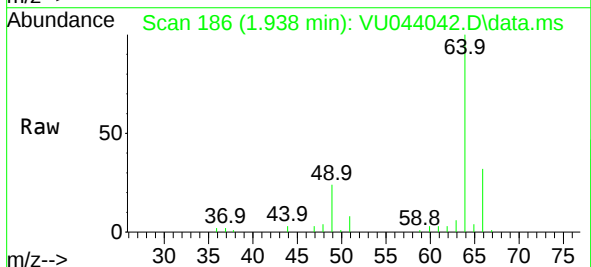
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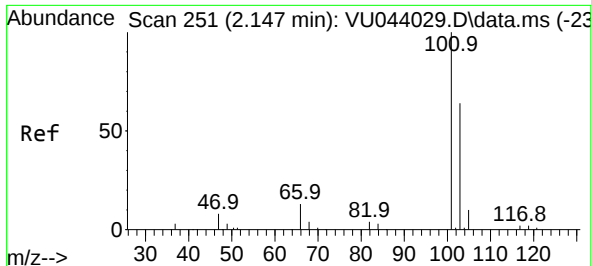
Tgt Ion: 94 Resp: 41468
Ion Ratio Lower Upper
94 100
96 92.3 74.1 111.1



#6
Chloroethane
Concen: 9.36 ug/l
RT: 1.938 min Scan# 186
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 64 Resp: 43883
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.0

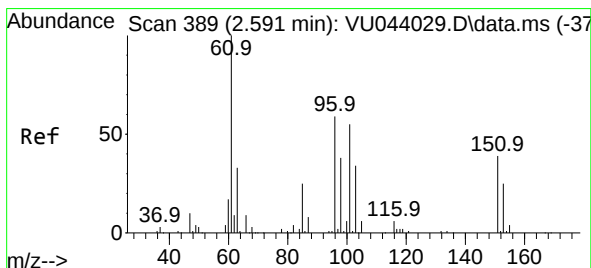
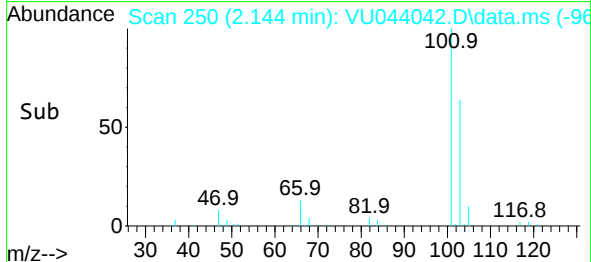
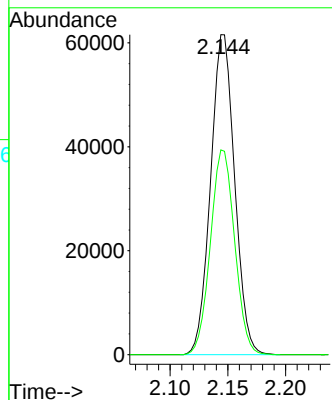
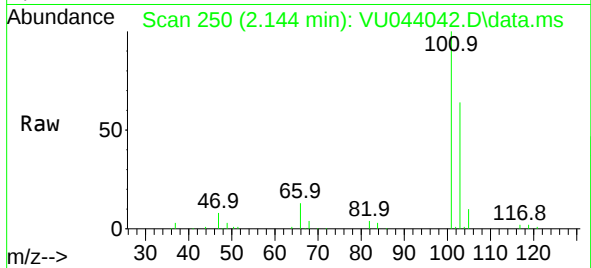




#7
 Trichlorofluoromethane
 Concen: 10.34 ug/l
 RT: 2.144 min Scan# 250
 Delta R.T. -0.003 min
 Lab File: VU044042.D
 Acq: 03 Jun 2021 16:37

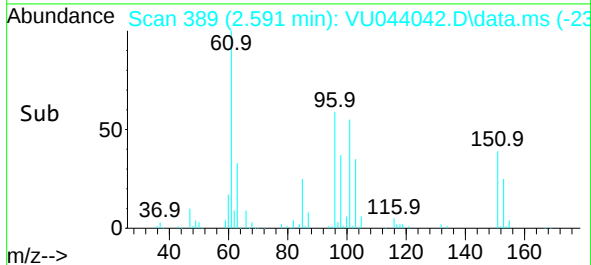
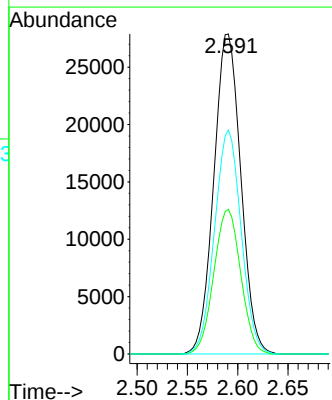
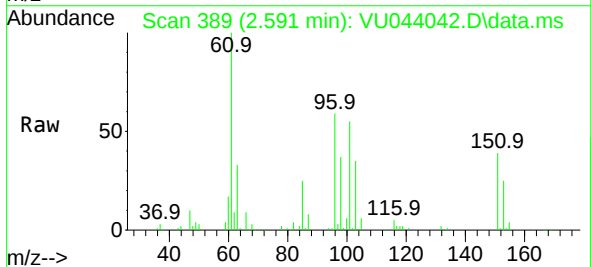
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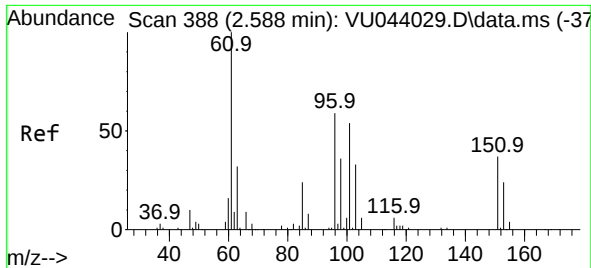
Tgt Ion:101 Resp: 89302
 Ion Ratio Lower Upper
 101 100
 103 64.0 51.5 77.3



#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 10.48 ug/l
 RT: 2.591 min Scan# 389
 Delta R.T. -0.000 min
 Lab File: VU044042.D
 Acq: 03 Jun 2021 16:37

Tgt Ion:101 Resp: 52171
 Ion Ratio Lower Upper
 101 100
 85 44.9 35.8 53.6
 151 69.1 55.8 83.6

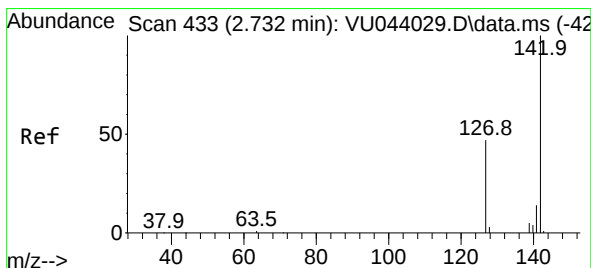
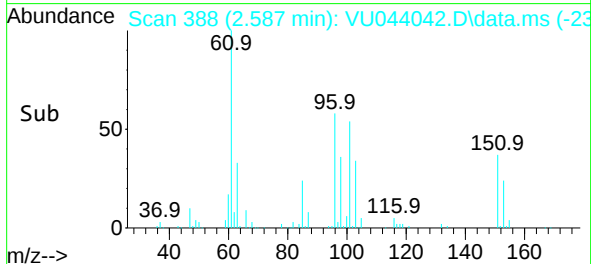
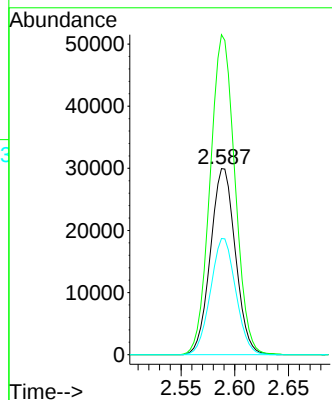
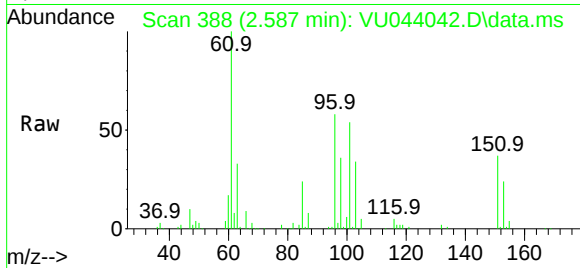




#9
1,1-Dichloroethene
Concen: 10.31 ug/l
RT: 2.587 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

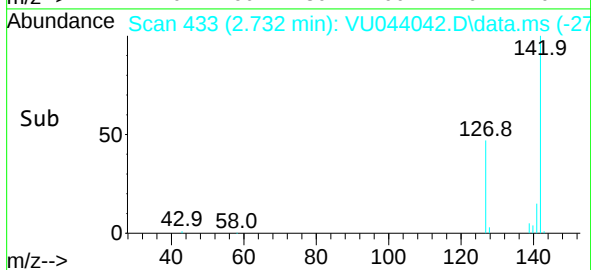
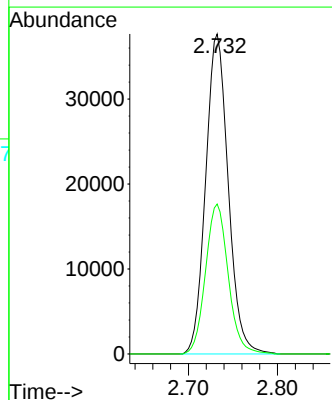
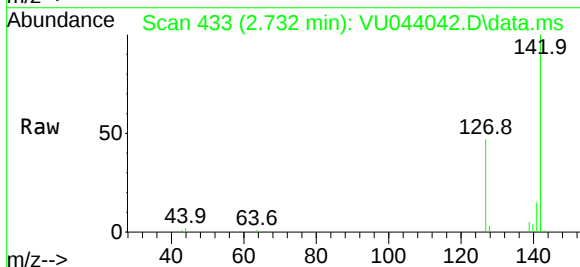
Instrument :
MSVOA_U
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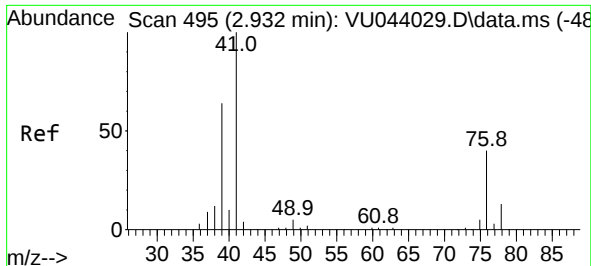
Tgt Ion: 96 Resp: 48457
Ion Ratio Lower Upper
96 100
61 171.9 0.0 510.9
98 62.4 0.0 124.2



#10
Iodomethane
Concen: 10.93 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 142 Resp: 66158
Ion Ratio Lower Upper
142 100
127 47.2 37.5 56.3





#11

Allyl Chloride

Concen: 10.34 ug/l

RT: 2.932 min Scan# 495

Delta R.T. -0.000 min

Lab File: VU044042.D

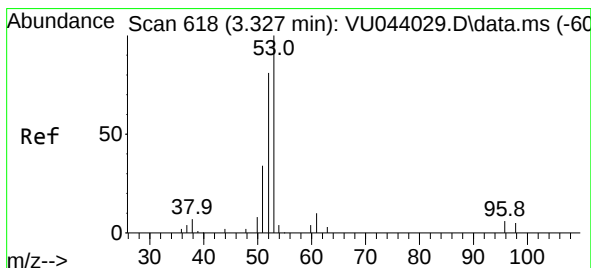
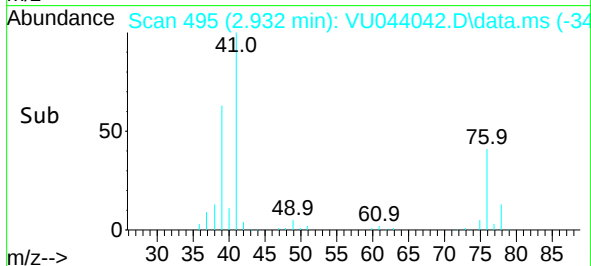
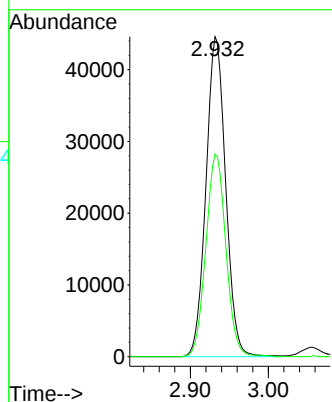
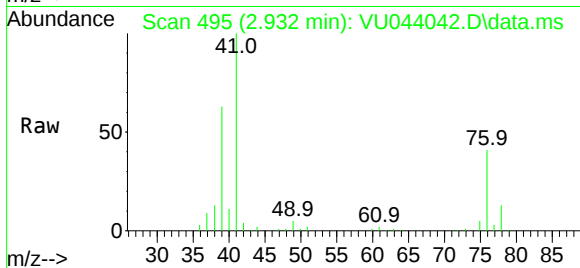
Acq: 03 Jun 2021 16:37

Tgt Ion: 41 Resp: 78293

Ion Ratio Lower Upper

41 100

39 64.5 51.4 77.2



#12

Acrylonitrile

Concen: 27.87 ug/l

RT: 3.330 min Scan# 619

Delta R.T. 0.003 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

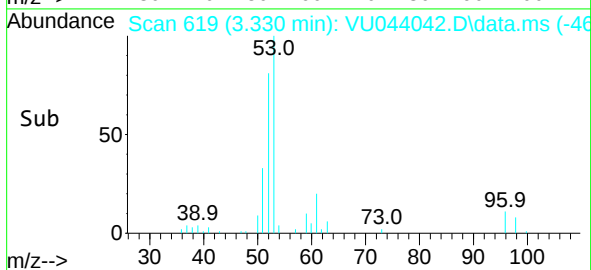
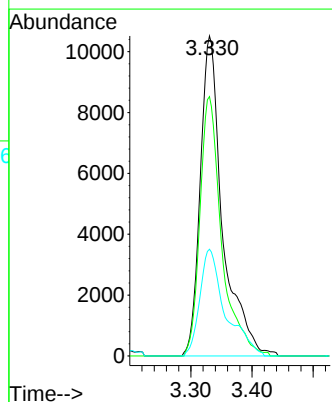
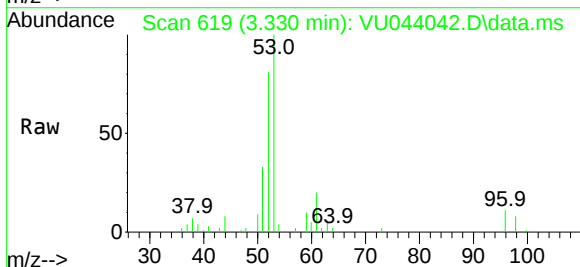
Tgt Ion: 53 Resp: 26715

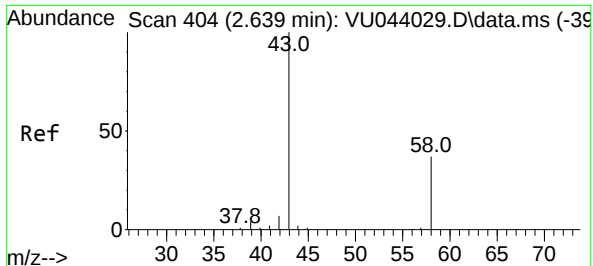
Ion Ratio Lower Upper

53 100

52 78.8 66.7 100.1

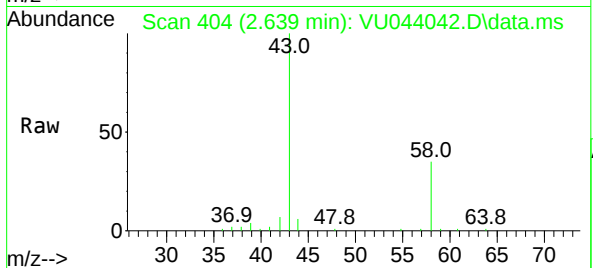
51 38.1 28.2 42.4



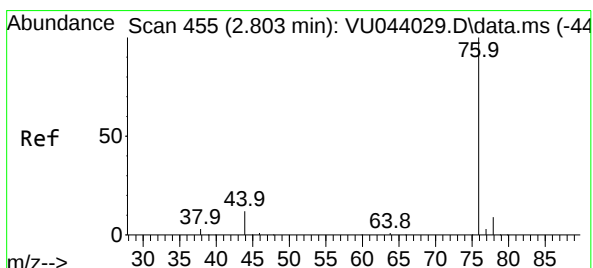
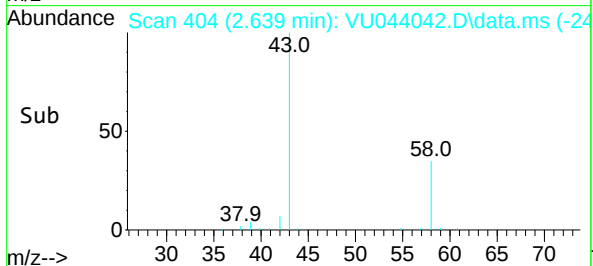
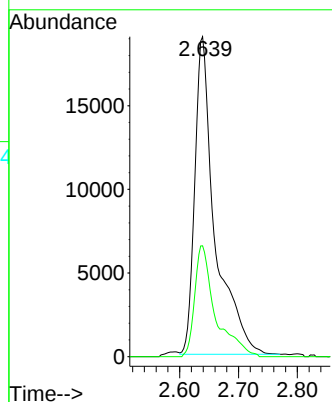


#13
Acetone
Concen: 62.08 ug/l
RT: 2.639 min Scan# 404
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

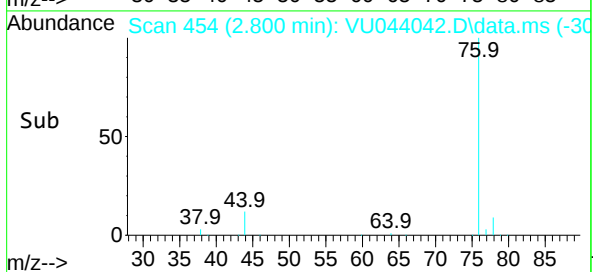
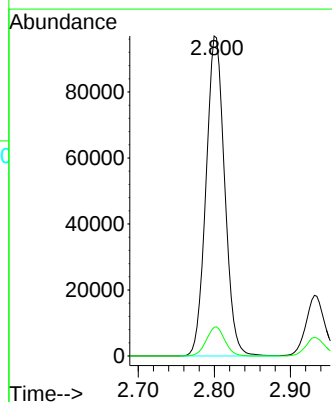
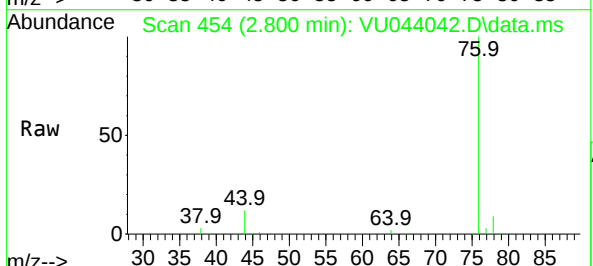


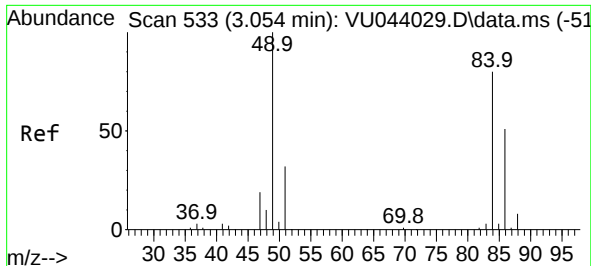
Tgt Ion: 43 Resp: 45164
Ion Ratio Lower Upper
43 100
58 34.9 29.8 44.6



#14
Carbon Disulfide
Concen: 10.16 ug/l
RT: 2.800 min Scan# 454
Delta R.T. -0.003 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

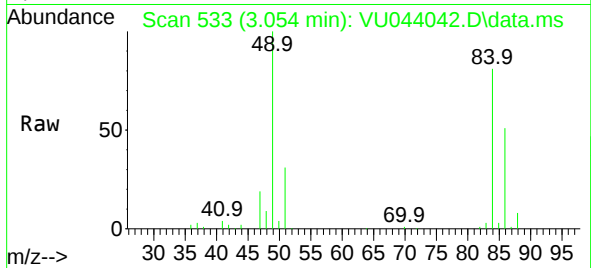
Tgt Ion: 76 Resp: 164678
Ion Ratio Lower Upper
76 100
78 9.0 7.3 10.9



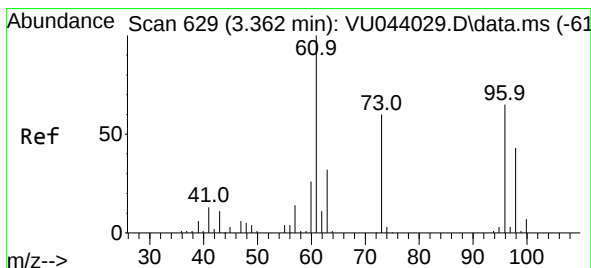
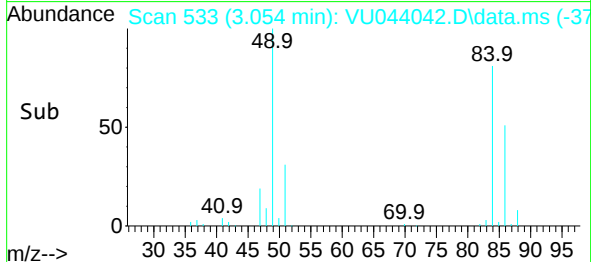
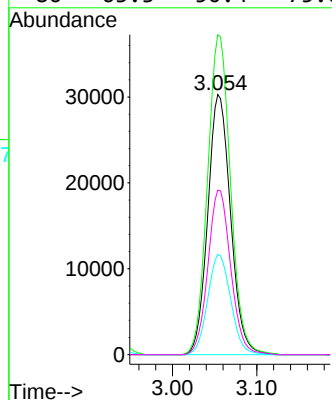


#15
Methylene Chloride
Concen: 10.35 ug/l
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

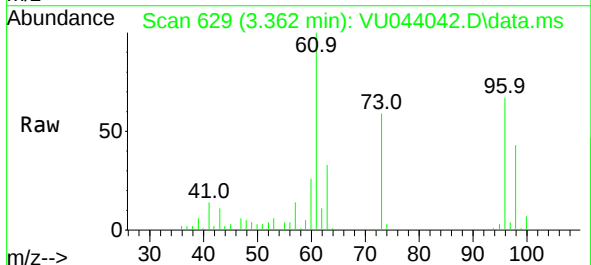
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC



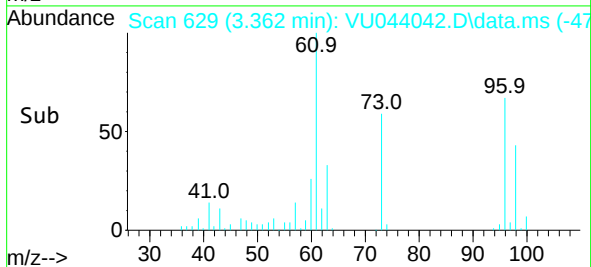
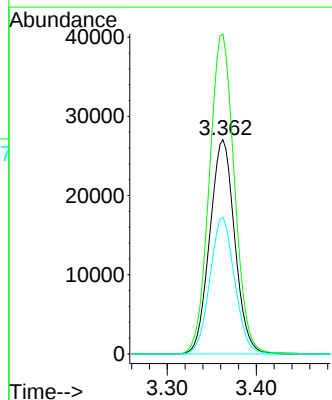
Tgt Ion:	84	Resp:	57095
Ion	Ratio	Lower	Upper
84	100		
49	123.0	99.5	149.3
51	38.5	0.0	80.0
86	63.3	50.4	75.6

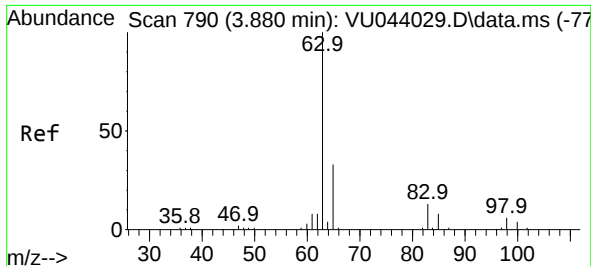


#16
trans-1,2-Dichloroethene
Concen: 10.14 ug/l
RT: 3.362 min Scan# 629
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37



Tgt Ion:	96	Resp:	52679
Ion	Ratio	Lower	Upper
96	100		
61	149.3	122.2	183.4
98	63.9	52.0	78.0





#17

1,1-Dichloroethane

Concen: 10.29 ug/l

RT: 3.880 min Scan# 790

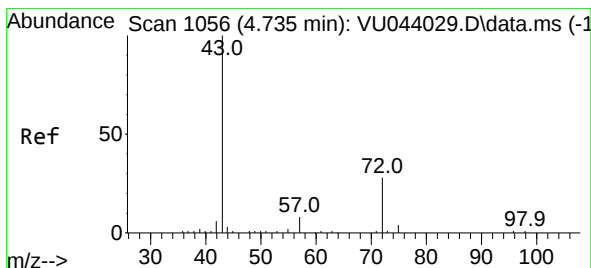
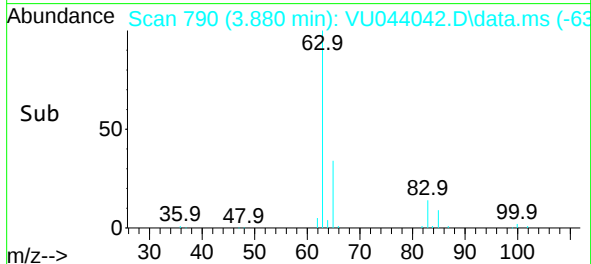
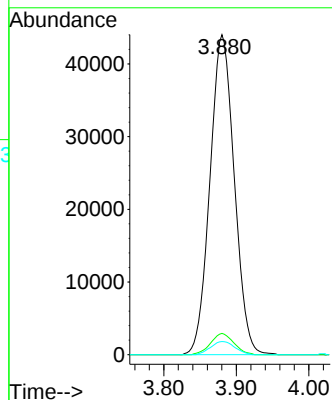
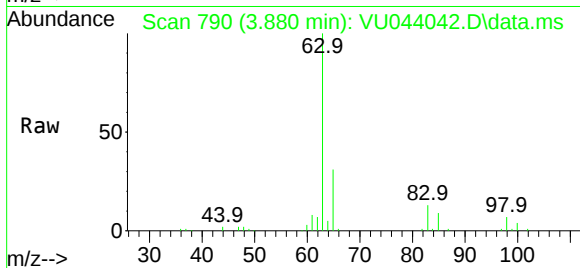
Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Tgt Ion:	63	Resp:	102735
Ion Ratio	Lower	Upper	
63	100		
98	6.6	3.1	9.3
100	4.1	2.1	6.5

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC



#18

2-Butanone

Concen: 68.08 ug/l

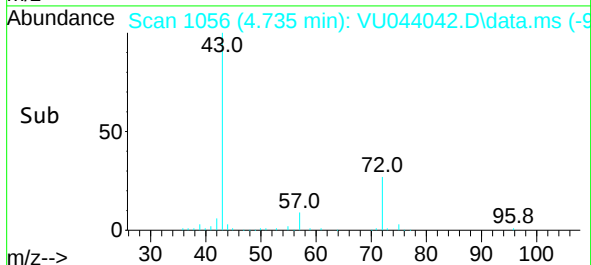
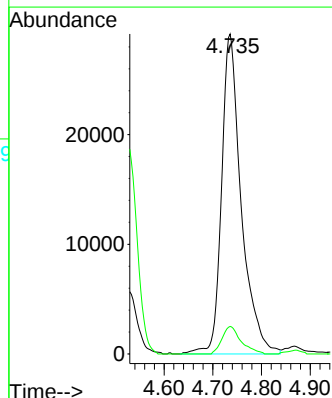
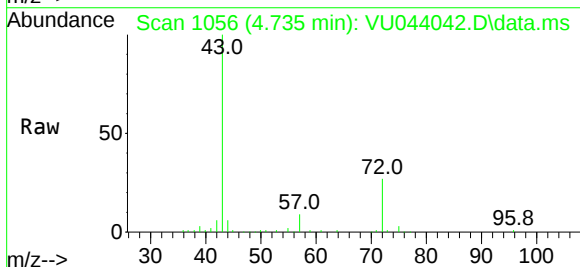
RT: 4.735 min Scan# 1056

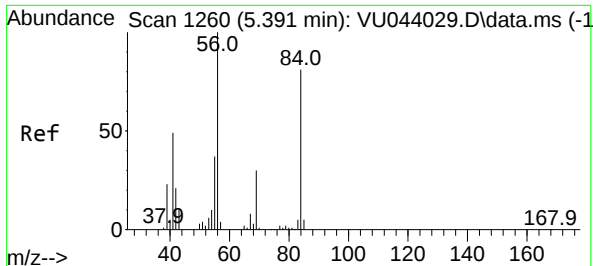
Delta R.T. 0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Tgt Ion:	43	Resp:	82018
Ion Ratio	Lower	Upper	
43	100		
57	8.6	0.0	16.8





#19

Cyclohexane

Concen: 9.46 ug/l

RT: 5.391 min Scan# 1260

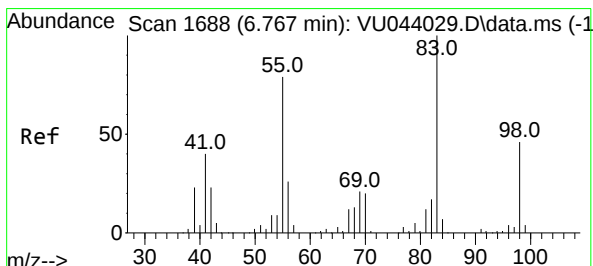
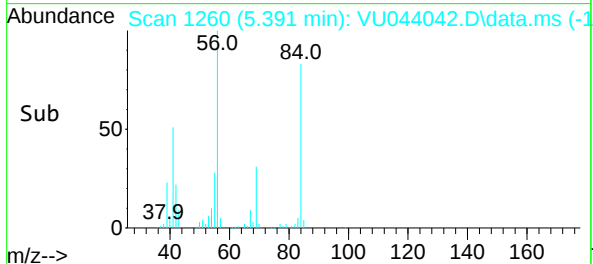
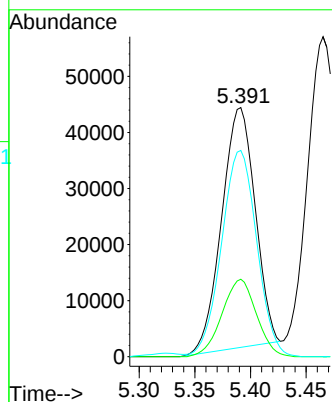
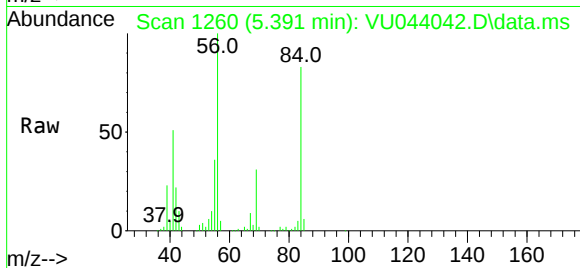
Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 56	Resp: 89690
Ion Ratio	Lower Upper
56 100	
69 33.1	23.8 35.8
84 89.1	64.5 96.7



#20

Methylcyclohexane

Concen: 11.52 ug/l

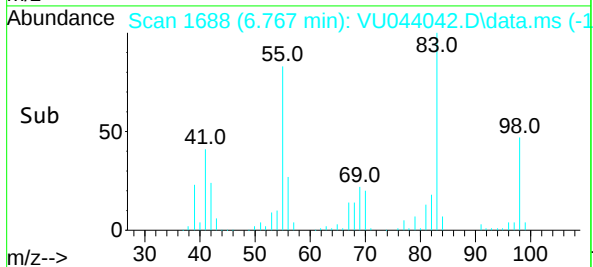
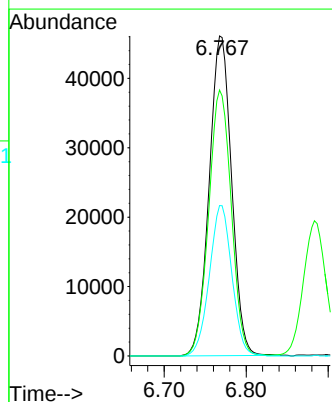
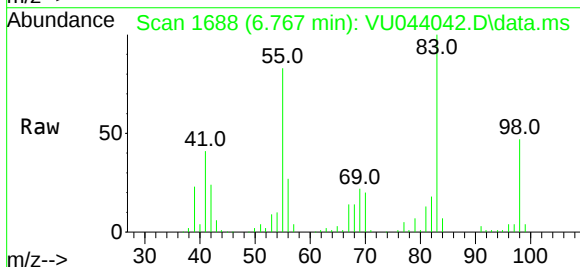
RT: 6.767 min Scan# 1688

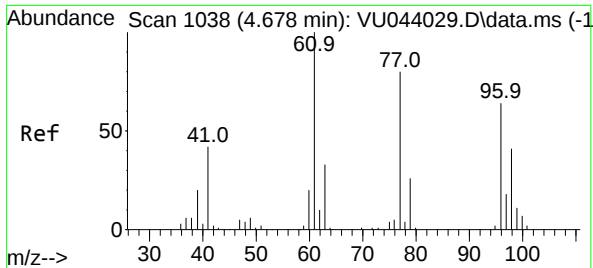
Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Tgt Ion: 83	Resp: 87322
Ion Ratio	Lower Upper
83 100	
55 83.7	64.3 96.5
98 47.2	37.3 55.9

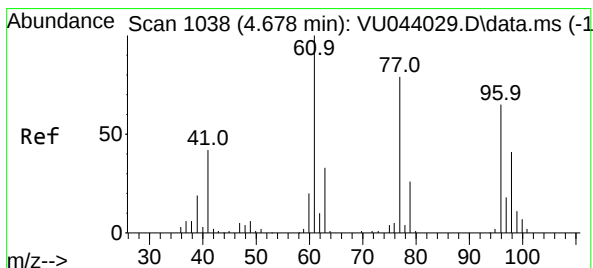
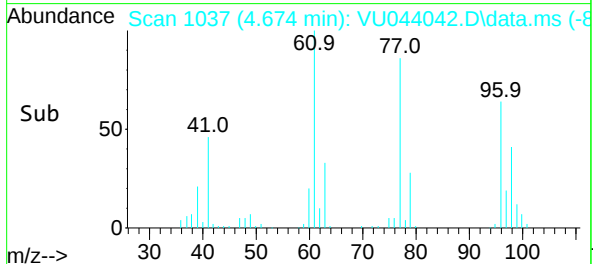
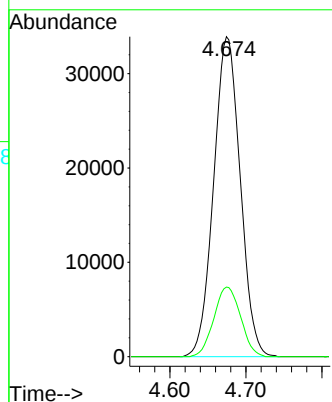
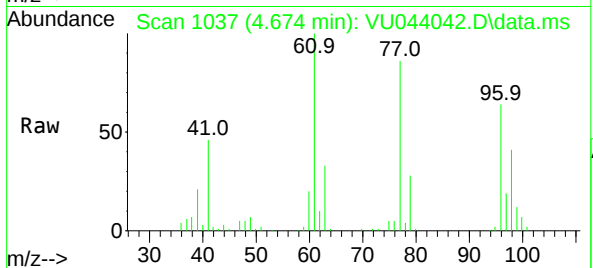




#21
2,2-Dichloropropane
Concen: 10.39 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.003 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

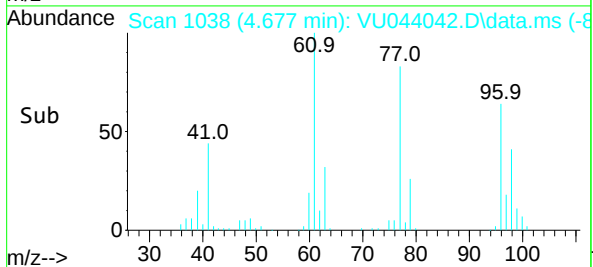
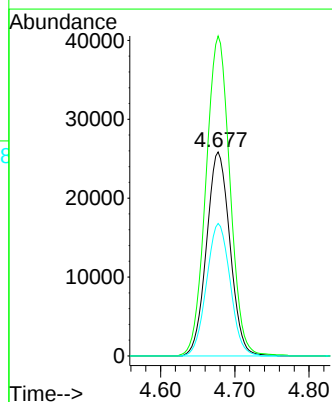
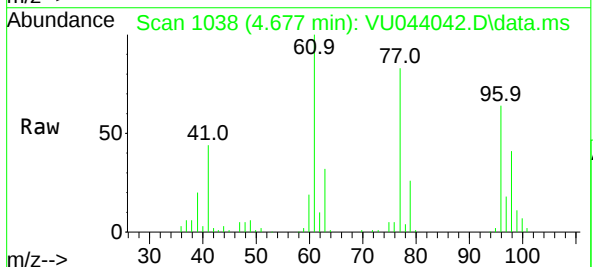
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

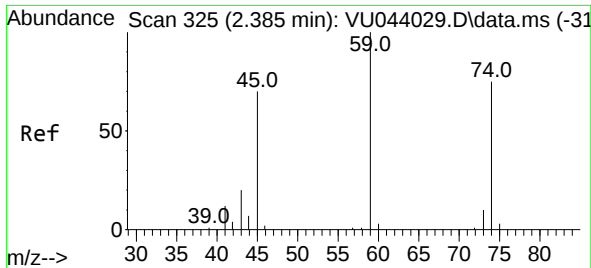
Tgt Ion: 77 Resp: 82280
Ion Ratio Lower Upper
77 100
97 21.9 17.4 26.0



#22
cis-1,2-Dichloroethene
Concen: 10.24 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

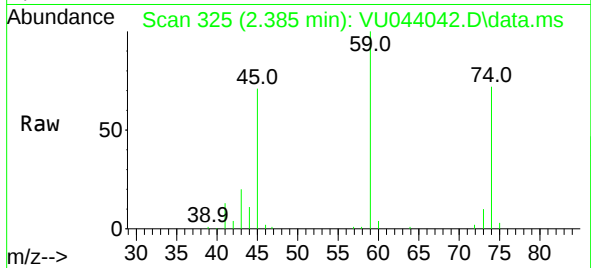
Tgt Ion: 96 Resp: 56754
Ion Ratio Lower Upper
96 100
61 160.4 0.0 392.8
98 65.4 31.9 95.7



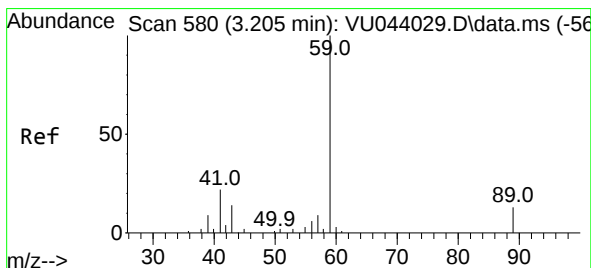
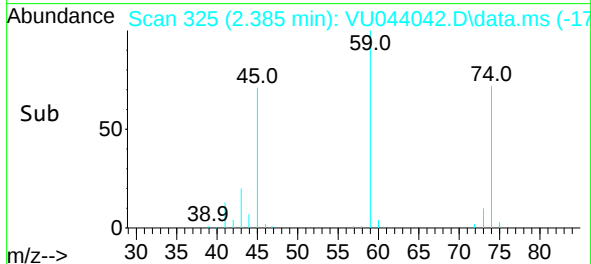
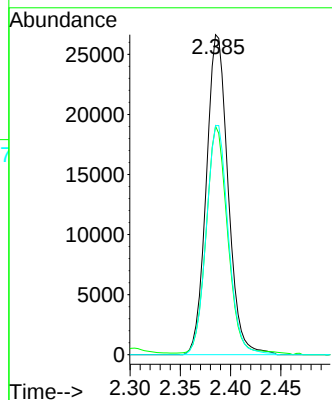


#23
Diethyl Ether
Concen: 10.44 ug/l
RT: 2.385 min Scan# 325
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

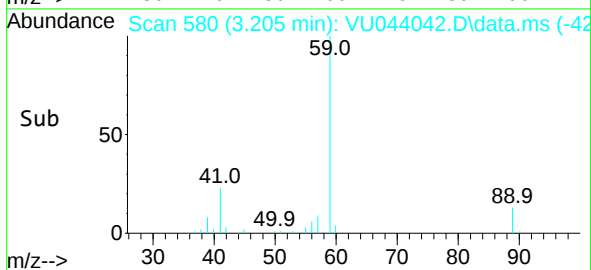
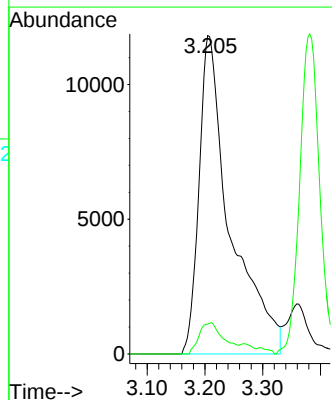
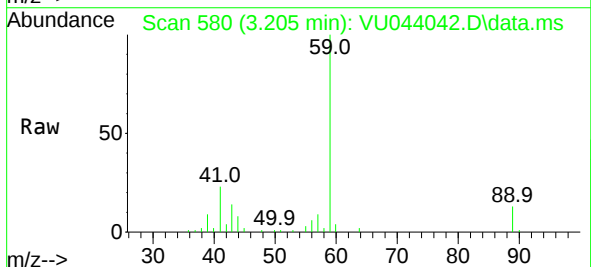


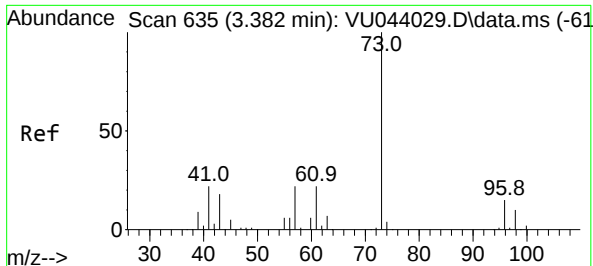
Tgt Ion	Ratio	Lower	Upper
59	100		
45	71.5	55.8	83.6
74	72.6	59.4	89.0



#24
tert-Butyl Alcohol
Concen: 98.84 ug/l
RT: 3.205 min Scan# 580
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion	Ratio	Lower	Upper
59	100		
57	7.8	7.1	10.7

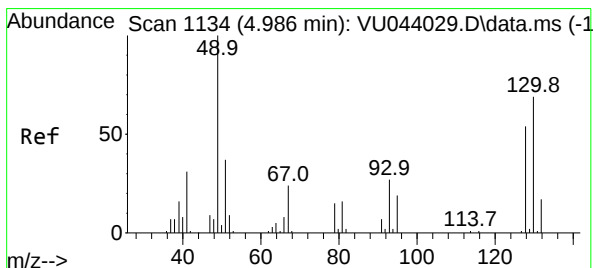
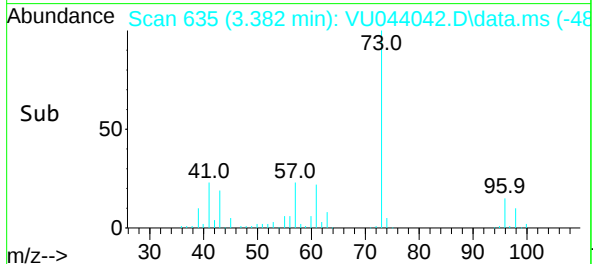
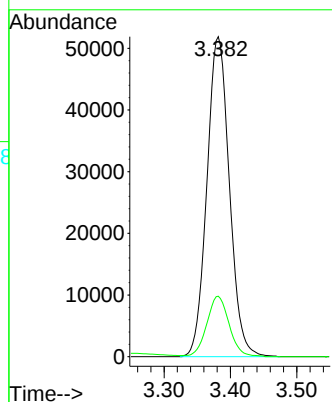
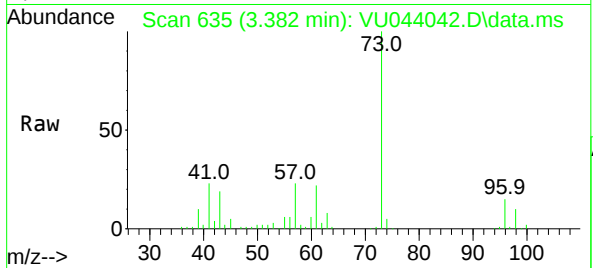




#25
Methyl tert-Butyl Ether
Concen: 10.34 ug/l
RT: 3.382 min Scan# 635
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

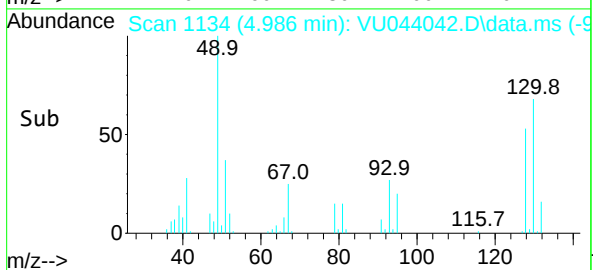
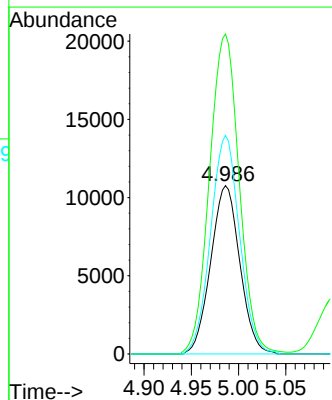
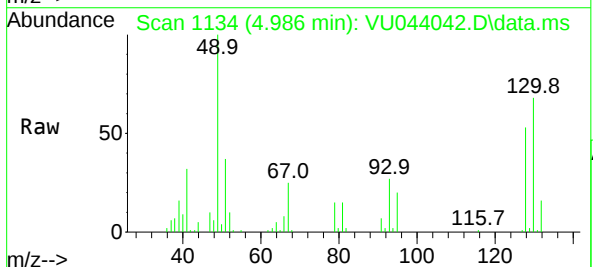
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

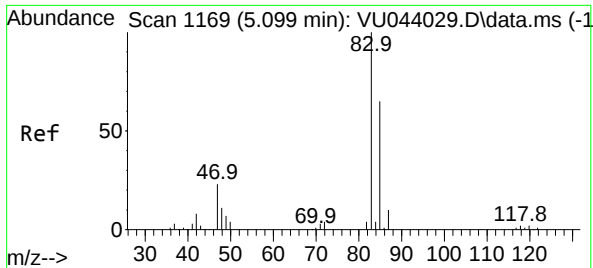
Tgt Ion: 73 Resp: 122135
Ion Ratio Lower Upper
73 100
43 18.9 13.7 20.5



#26
Bromochloromethane
Concen: 10.27 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 128 Resp: 23040
Ion Ratio Lower Upper
128 100
49 194.2 0.0 375.2
130 129.6 103.2 154.8



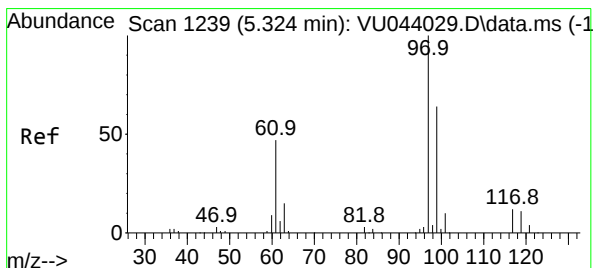
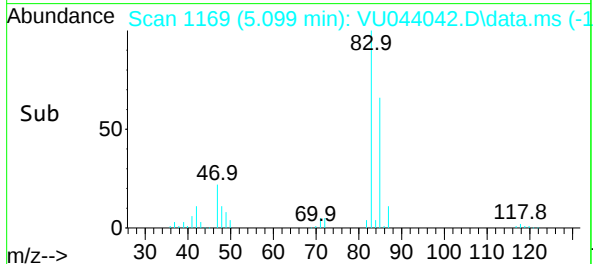
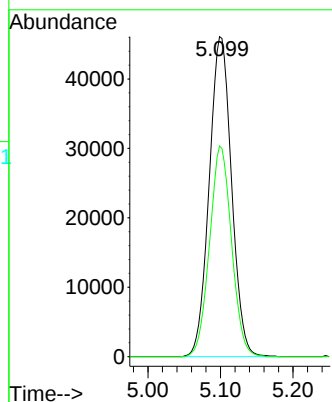
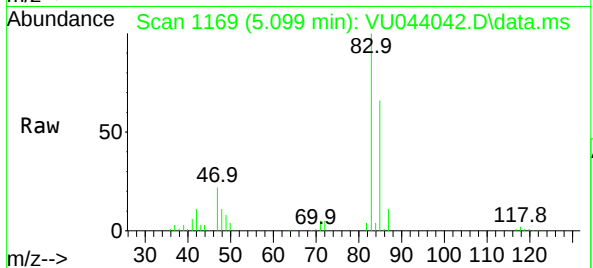


#27

Chloroform
Concen: 10.13 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

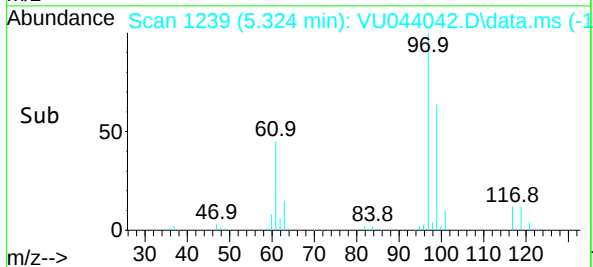
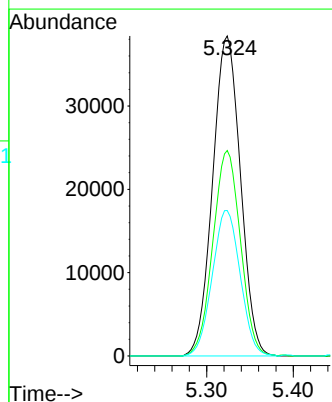
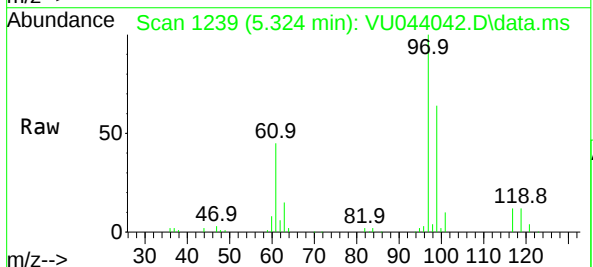
Tgt Ion: 83 Resp: 98632
Ion Ratio Lower Upper
83 100
85 65.8 0.0 129.2

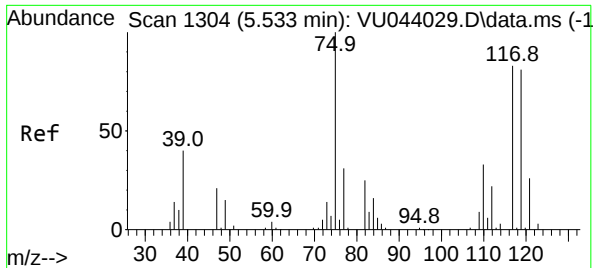


#28

1,1,1-Trichloroethane
Concen: 10.42 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 97 Resp: 85707
Ion Ratio Lower Upper
97 100
99 63.6 32.0 96.0
61 45.7 23.2 69.5





#29

1,1-Dichloropropene

Concen: 10.45 ug/l

RT: 5.533 min Scan# 1304

Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Tgt Ion: 75 Resp: 80516

Ion Ratio Lower Upper

75 100

110 33.4 16.4 49.4

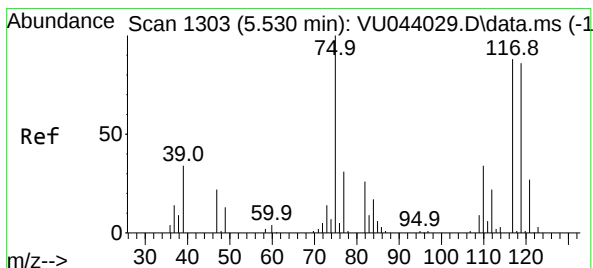
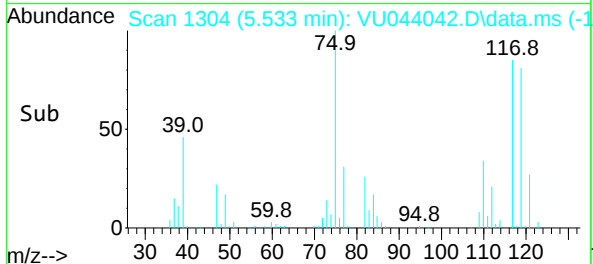
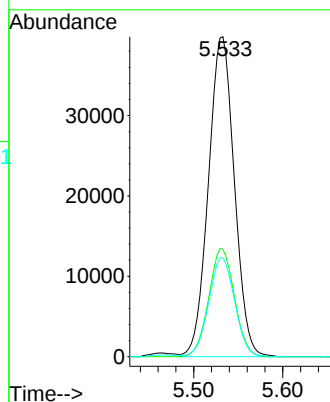
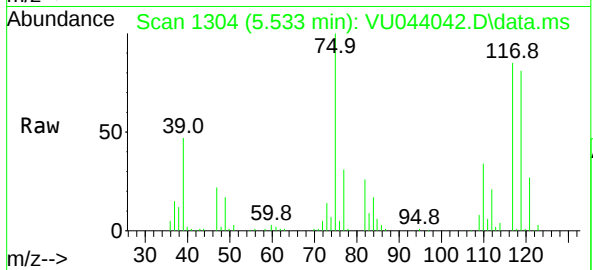
77 31.0 24.7 37.1

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC010EC



#30

Carbon Tetrachloride

Concen: 10.57 ug/l

RT: 5.530 min Scan# 1303

Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

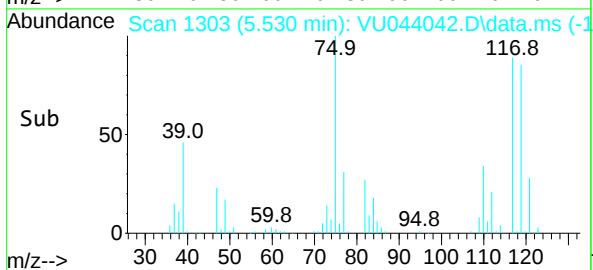
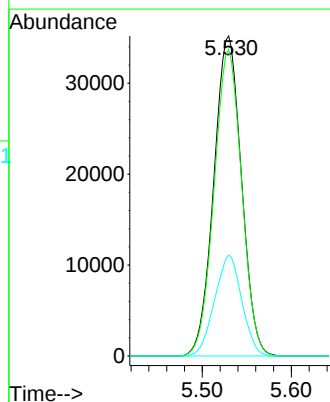
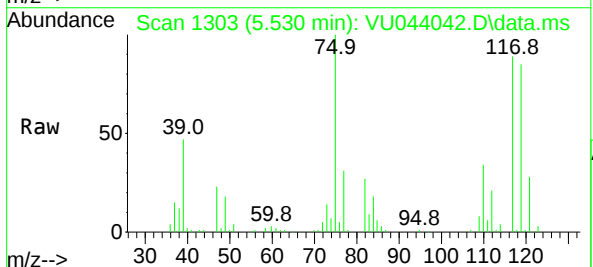
Tgt Ion: 117 Resp: 75803

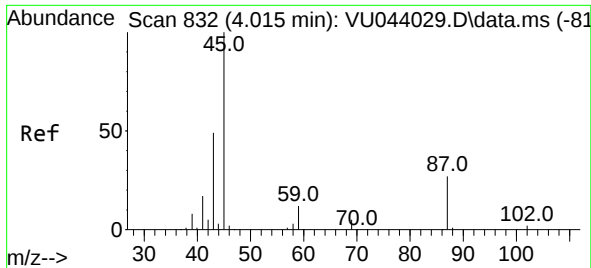
Ion Ratio Lower Upper

117 100

119 95.8 77.6 116.4

121 31.5 24.3 36.5

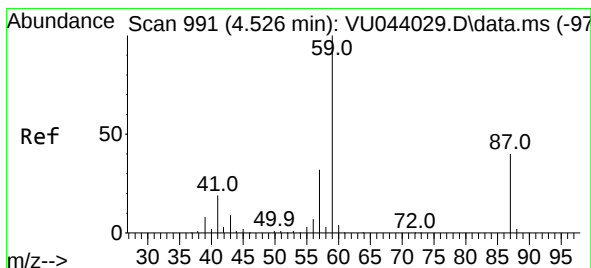
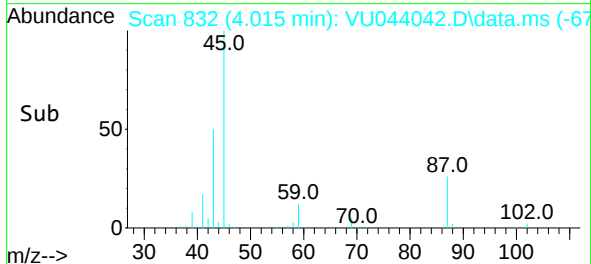
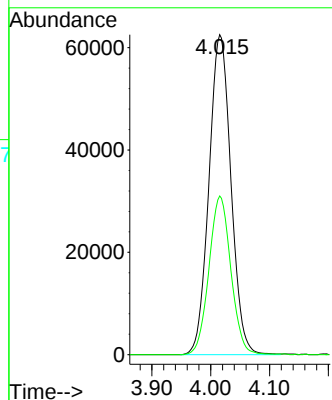
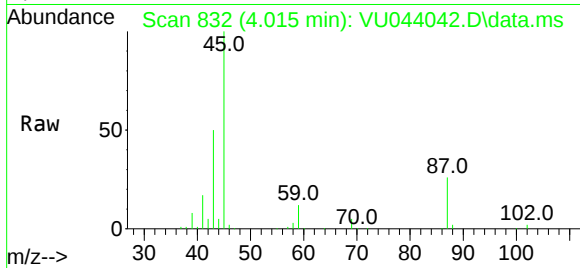




#31
Isopropyl Ether
Concen: 10.26 ug/l
RT: 4.015 min Scan# 832
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

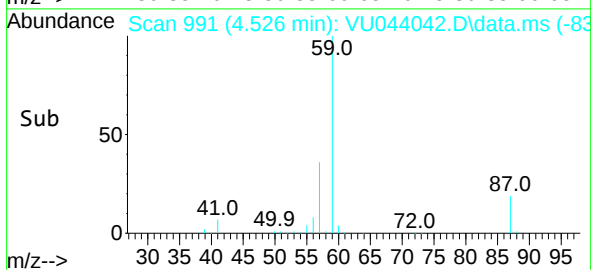
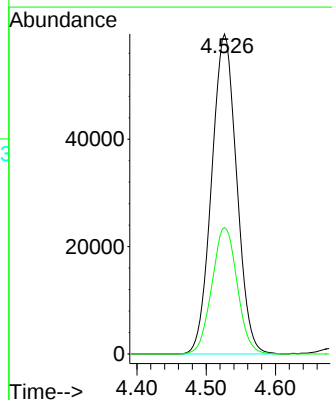
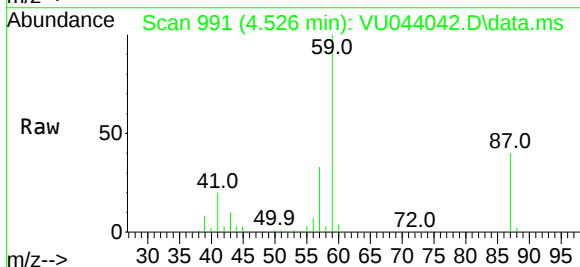
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

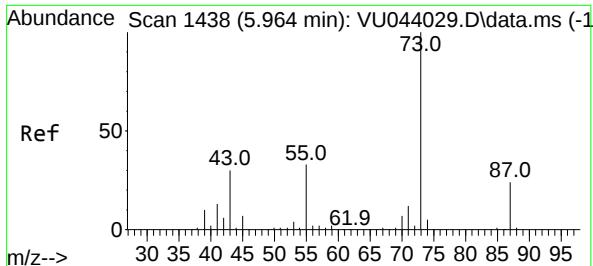
Tgt Ion: 45 Resp: 162557
Ion Ratio Lower Upper
45 100
43 49.4 24.4 73.4



#32
Ethyl-t-butyl ether
Concen: 10.50 ug/l
RT: 4.526 min Scan# 991
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 59 Resp: 149347
Ion Ratio Lower Upper
59 100
87 40.0 32.2 48.4



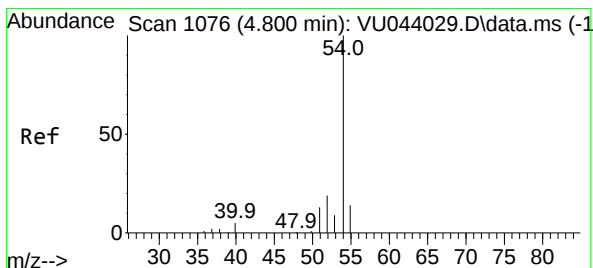
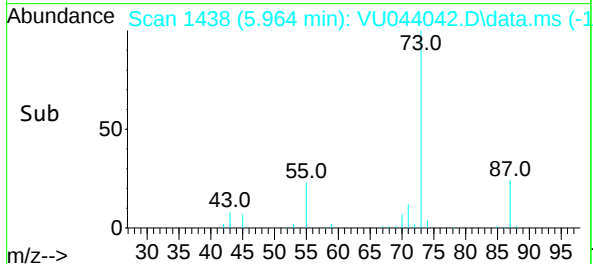
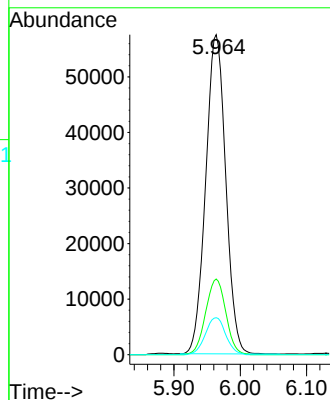
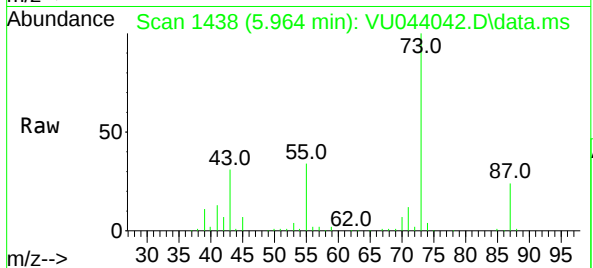


#33

Tert-Amyl methyl ether
Concen: 10.93 ug/l
RT: 5.964 min Scan# 1438
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

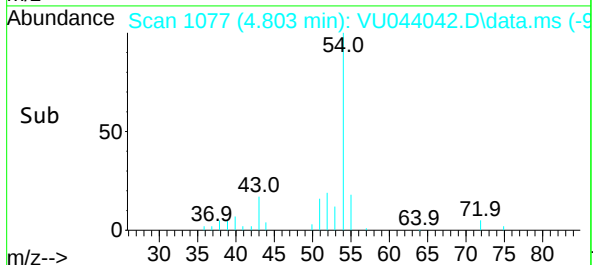
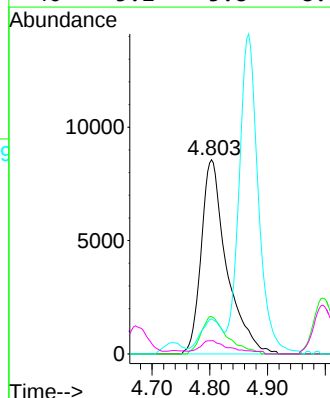
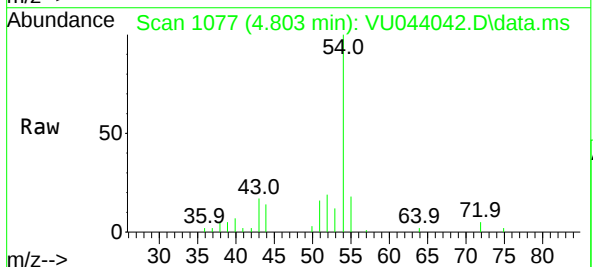
Tgt Ion: 73	Resp: 120433
Ion Ratio	Lower Upper
73	100
87	23.8 19.0 28.6
71	11.8 9.4 14.2

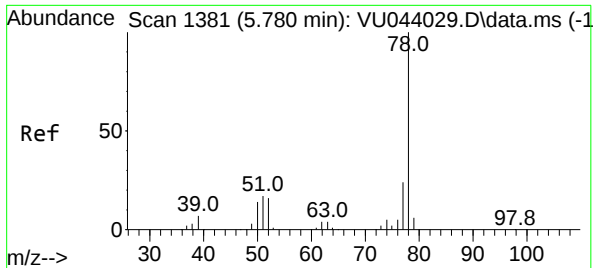


#34

Propionitrile
Concen: 61.96 ug/l
RT: 4.803 min Scan# 1077
Delta R.T. 0.003 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 54	Resp: 26198
Ion Ratio	Lower Upper
54	100
52	19.8 16.4 24.6
55	15.0 13.4 20.2
40	5.2 5.8 8.8#

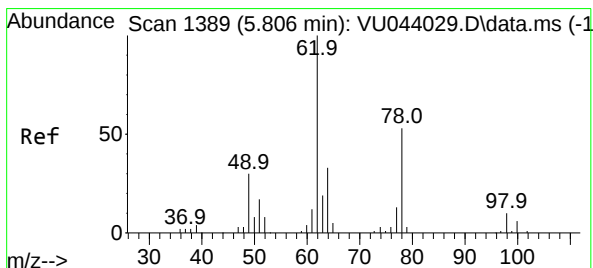
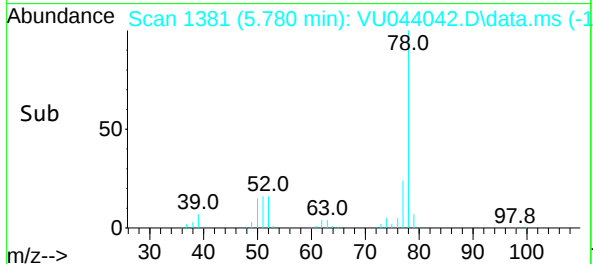
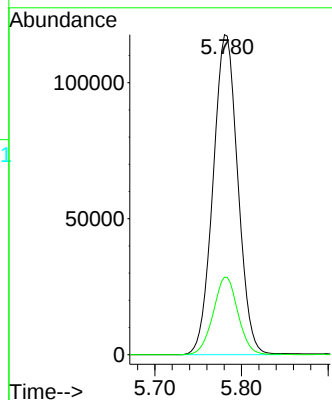
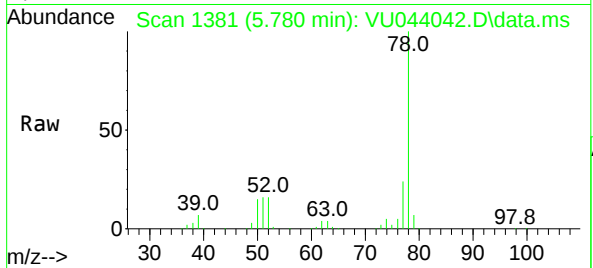




#35
Benzene
Concen: 10.45 ug/l
RT: 5.780 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

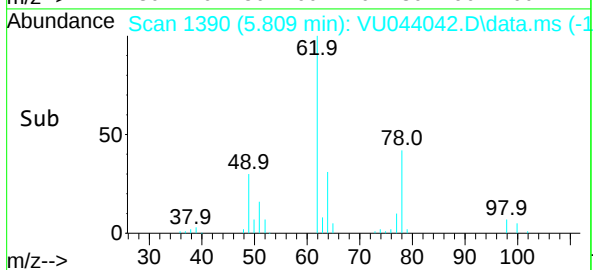
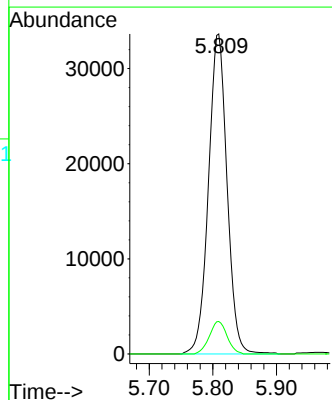
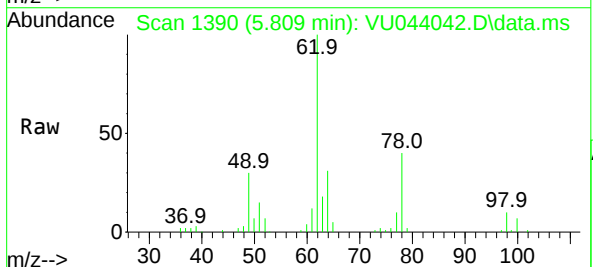
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

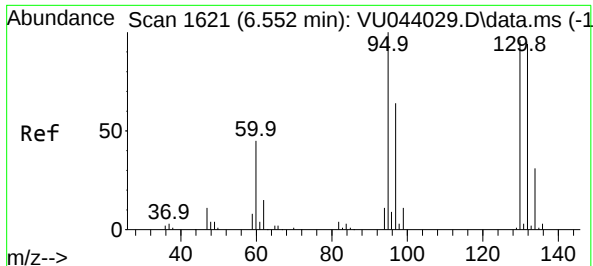
Tgt Ion: 78 Resp: 233829
Ion Ratio Lower Upper
78 100
77 24.3 19.4 29.2



#36
1,2-Dichloroethane
Concen: 10.43 ug/l
RT: 5.809 min Scan# 1390
Delta R.T. 0.003 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 62 Resp: 68210
Ion Ratio Lower Upper
62 100
98 9.7 7.7 11.5





#37

Trichloroethene

Concen: 10.40 ug/l

RT: 6.549 min Scan# 1620

Delta R.T. -0.003 min

Lab File: VU044042.D

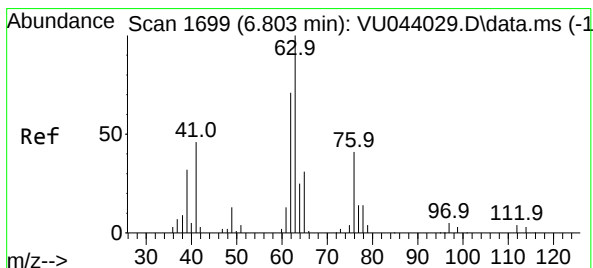
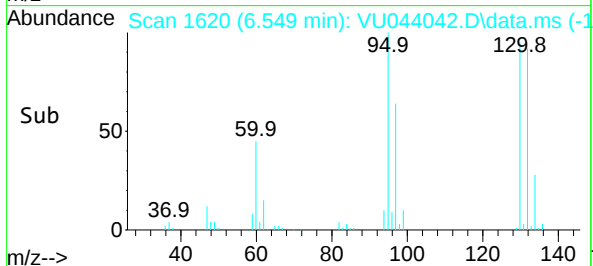
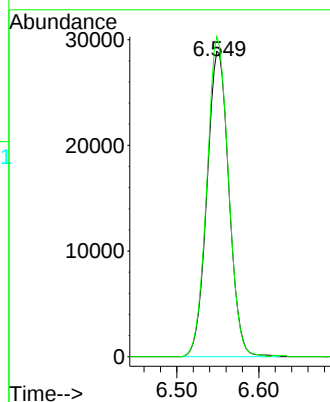
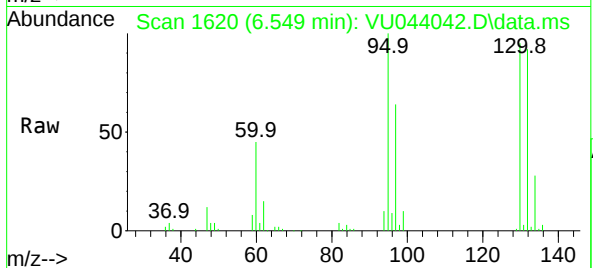
Acq: 03 Jun 2021 16:37

Tgt Ion:130 Resp: 53843

Ion Ratio Lower Upper

130 100

95 104.8 83.6 125.4



#38

1,2-Dichloropropane

Concen: 10.74 ug/l

RT: 6.803 min Scan# 1699

Delta R.T. -0.000 min

Lab File: VU044042.D

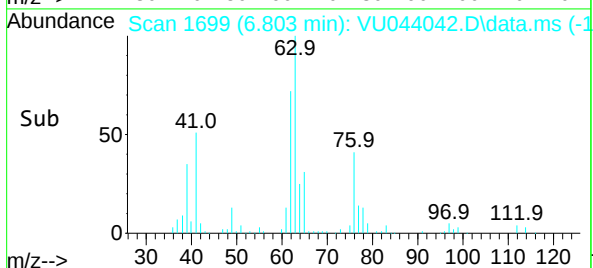
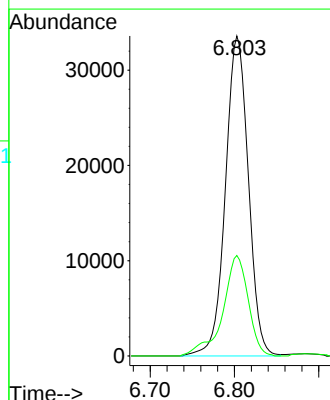
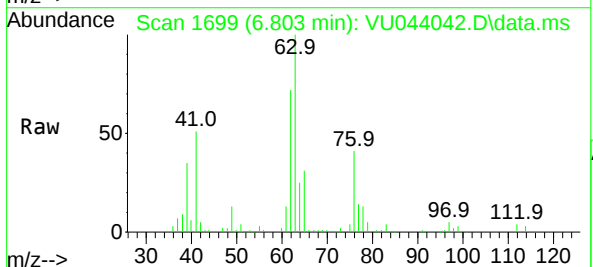
Acq: 03 Jun 2021 16:37

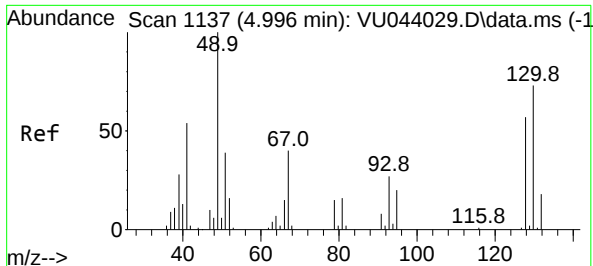
Tgt Ion: 63 Resp: 63419

Ion Ratio Lower Upper

63 100

65 31.4 25.0 37.4





#39

Methacrylonitrile

Concen: 10.88 ug/l

RT: 4.996 min Scan# 1137

Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Tgt Ion: 41 Resp: 19401

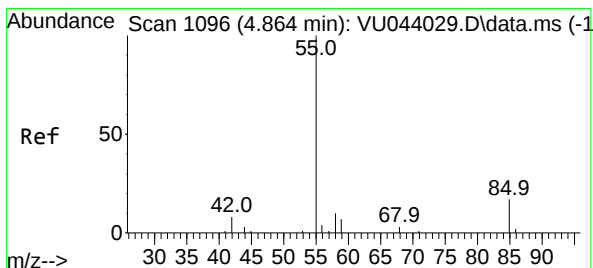
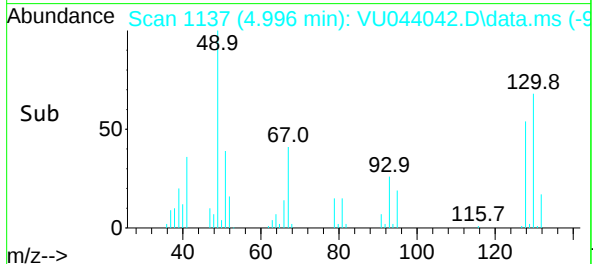
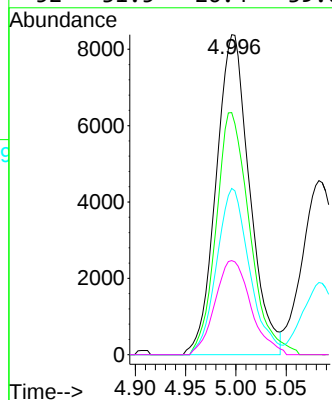
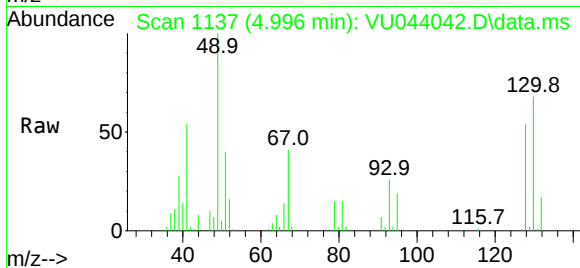
Ion Ratio Lower Upper

41 100

67 75.7 63.6 95.4

39 51.3 42.3 63.5

52 31.5 26.4 39.6



#40

Methyl acrylate

Concen: 11.46 ug/l

RT: 4.867 min Scan# 1097

Delta R.T. 0.003 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Tgt Ion: 55 Resp: 32830

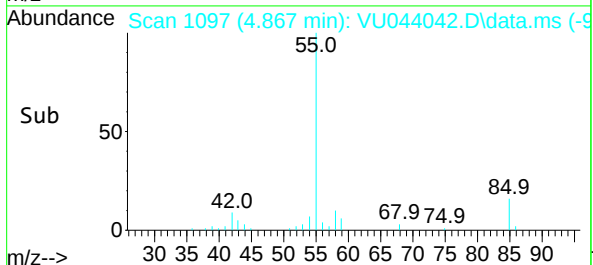
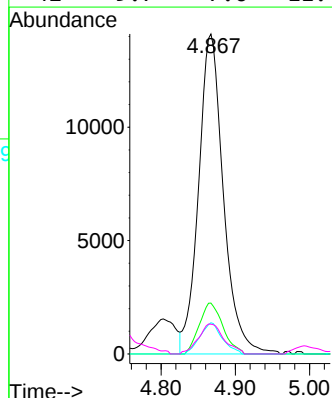
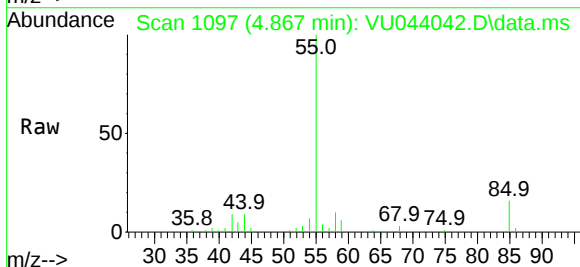
Ion Ratio Lower Upper

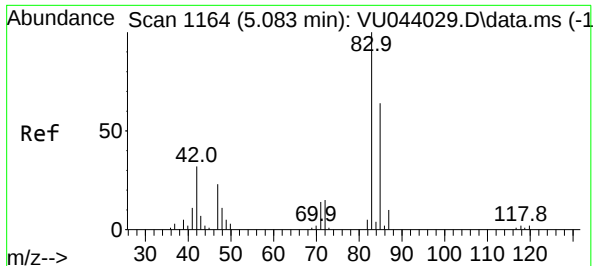
55 100

85 15.2 11.4 17.2

58 8.8 7.2 10.8

42 9.7 7.6 11.4





#41

Tetrahydrofuran

Concen: 23.36 ug/l

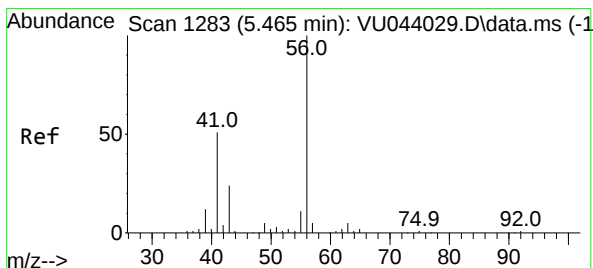
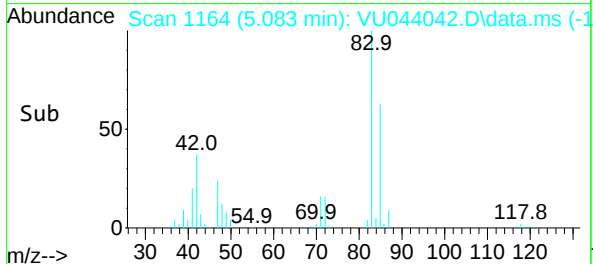
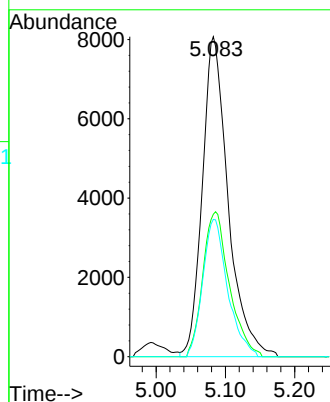
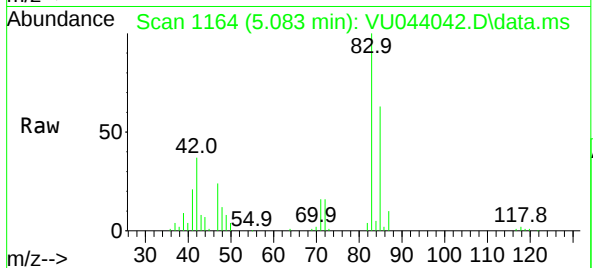
RT: 5.083 min Scan# 1164

Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Tgt Ion:	42	Resp:	20877
Ion Ratio	Lower	Upper	
42	100		
72	46.5	36.6	55.0
71	41.4	25.9	38.9#



#42

1-Chlorobutane

Concen: 10.33 ug/l

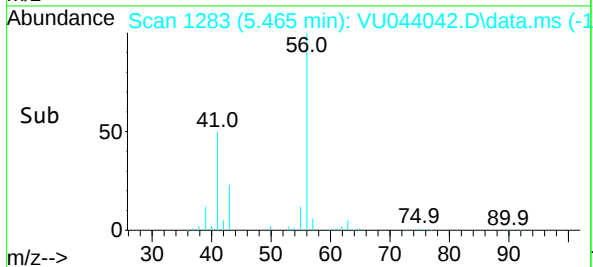
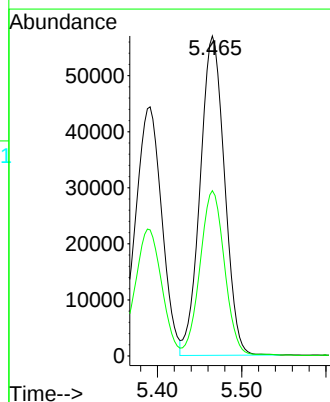
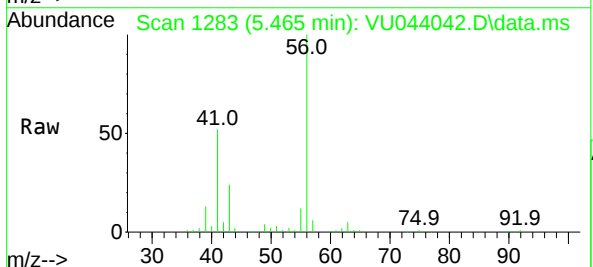
RT: 5.465 min Scan# 1283

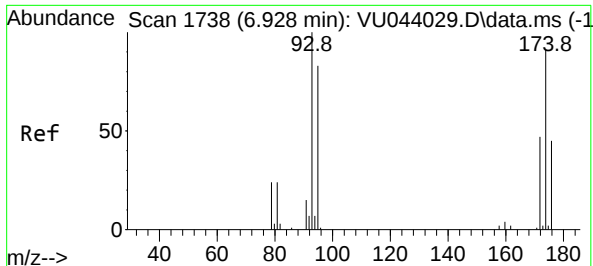
Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Tgt Ion:	56	Resp:	114579
Ion Ratio	Lower	Upper	
56	100		
41	51.3	25.8	77.3

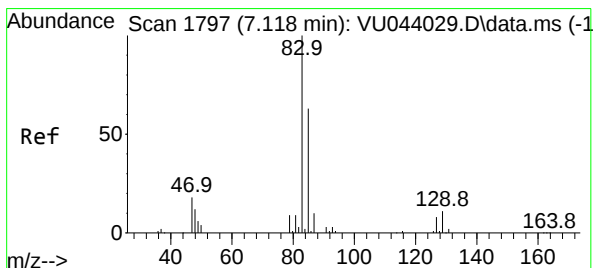
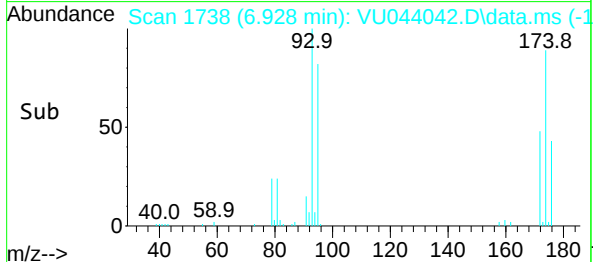
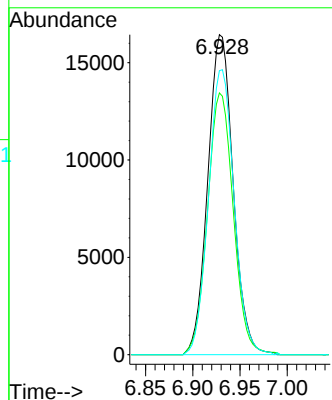
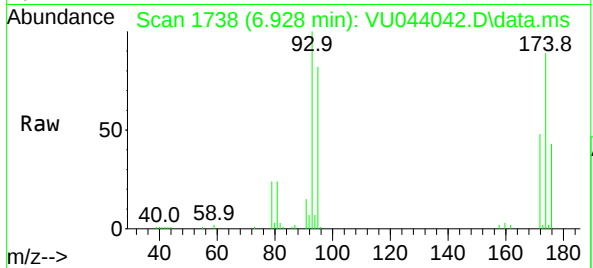




#43
Dibromomethane
Concen: 10.57 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

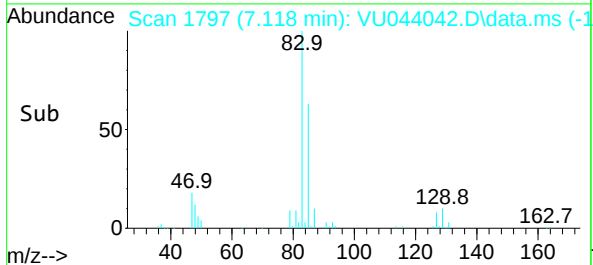
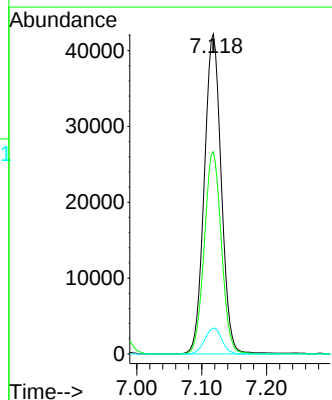
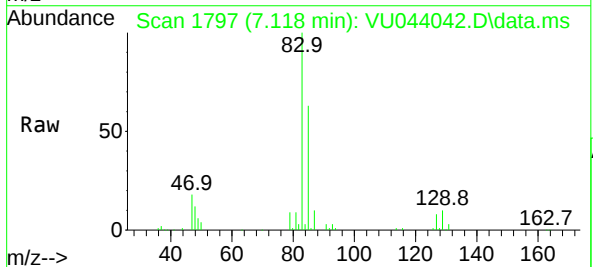
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

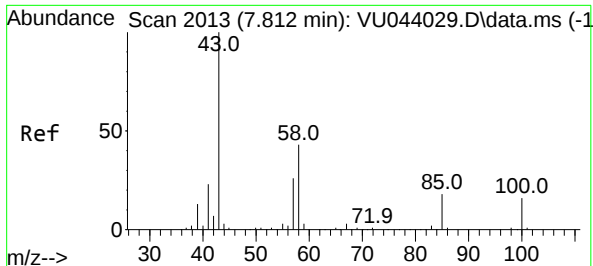
Tgt Ion: 93 Resp: 30674
Ion Ratio Lower Upper
93 100
95 83.4 66.4 99.6
174 90.3 73.6 110.4



#44
Bromodichloromethane
Concen: 10.62 ug/l
RT: 7.118 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 83 Resp: 76839
Ion Ratio Lower Upper
83 100
85 63.2 50.6 76.0
127 8.1 6.4 9.6

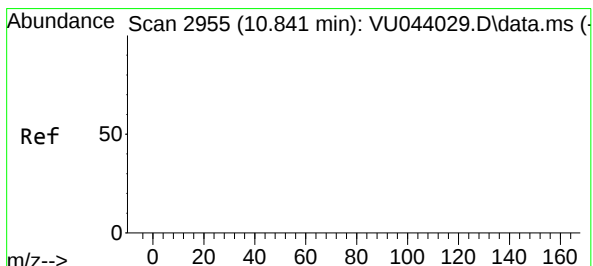
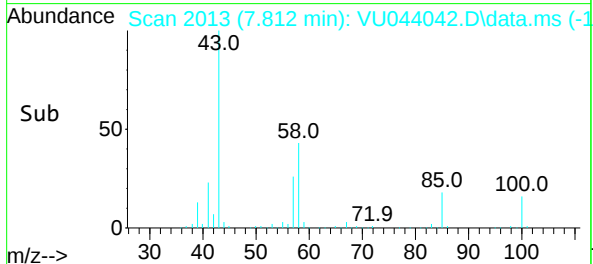
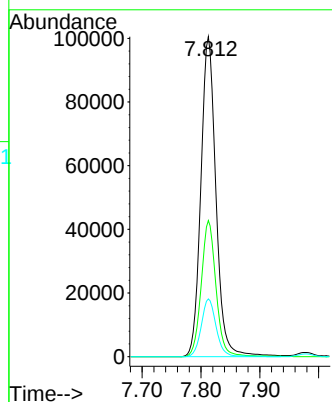
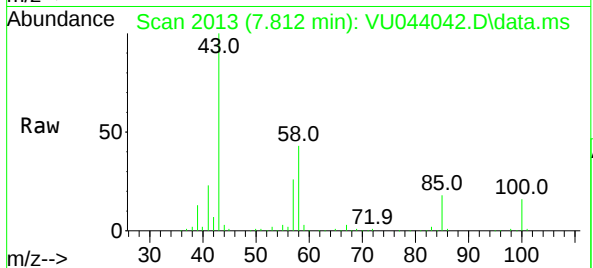




#45
4-Methyl-2-Pentanone
Concen: 55.85 ug/l
RT: 7.812 min Scan# 2013
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

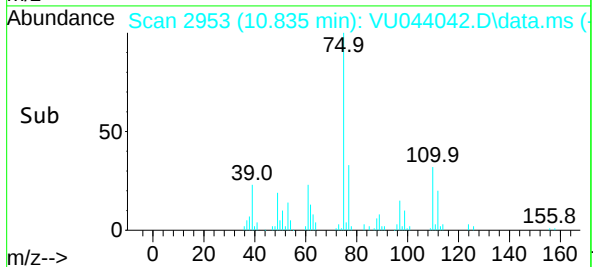
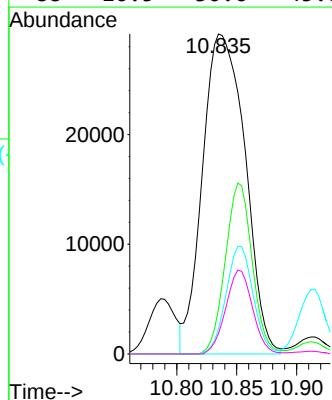
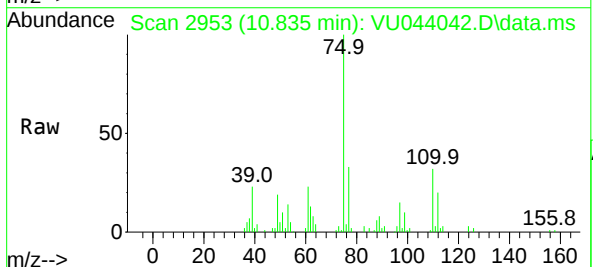
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

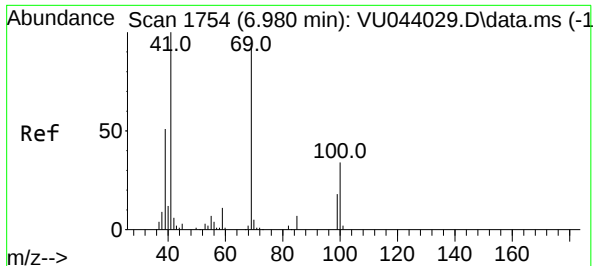
Tgt Ion: 43 Resp: 179410
Ion Ratio Lower Upper
43 100
58 41.5 21.1 63.4
85 17.8 14.6 22.0



#46
t-1,4-Dichloro-2-butene
Concen: 50.32 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. -0.006 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 75 Resp: 71866
Ion Ratio Lower Upper
75 100
53 33.9 61.9 92.9#
89 21.5 39.4 59.2#
88 16.5 30.6 45.8#





#47

Methyl methacrylate

Concen: 22.95 ug/l

RT: 6.980 min Scan# 1754

Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Tgt Ion: 69 Resp: 56524

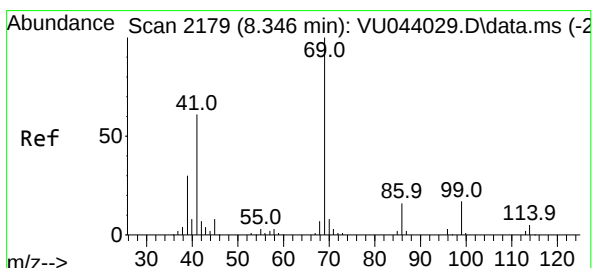
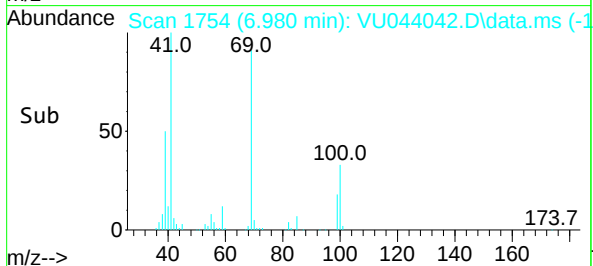
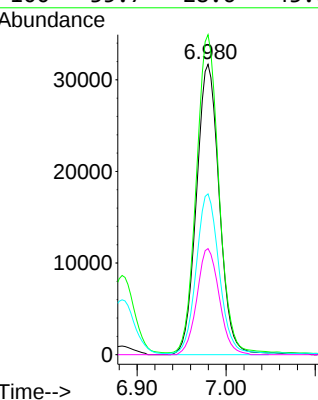
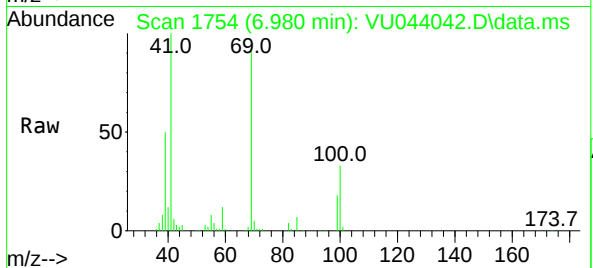
Ion Ratio Lower Upper

69 100

41 107.9 0.0 212.4

39 54.9 44.2 66.2

100 35.7 28.6 43.0



#48

Ethyl methacrylate

Concen: 11.51 ug/l

RT: 8.346 min Scan# 2179

Delta R.T. -0.000 min

Lab File: VU044042.D

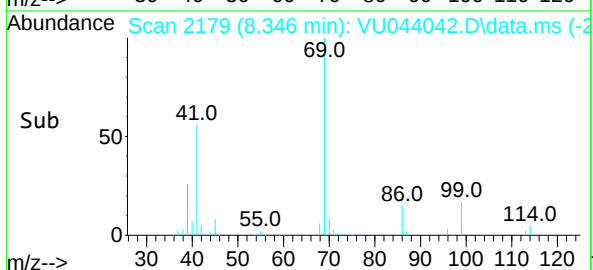
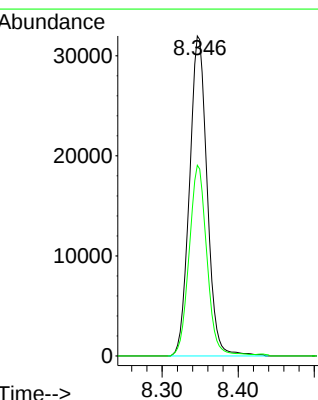
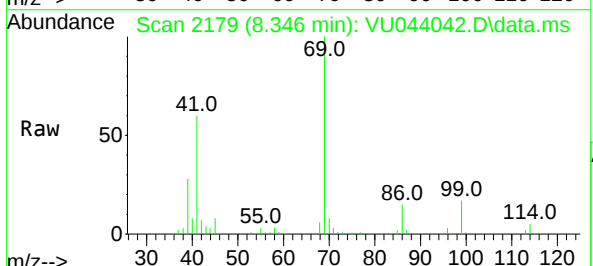
Acq: 03 Jun 2021 16:37

Tgt Ion: 69 Resp: 51577

Ion Ratio Lower Upper

69 100

41 59.9 30.3 90.9

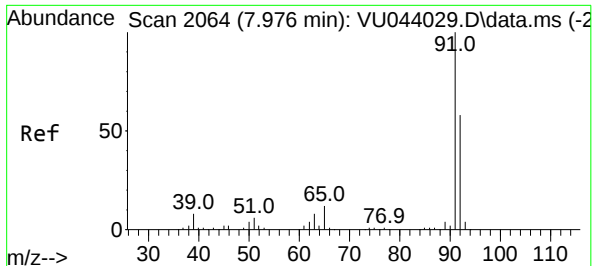


Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC010EC



#49

Toluene

Concen: 11.66 ug/l

RT: 7.976 min Scan# 2064

Delta R.T. -0.000 min

Lab File: VU044042.D

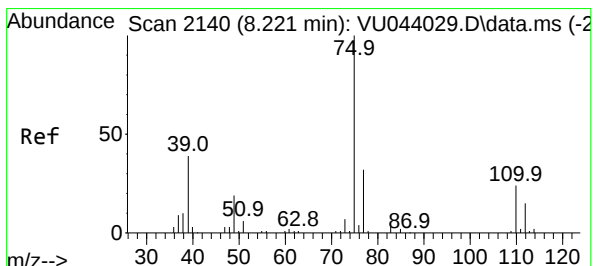
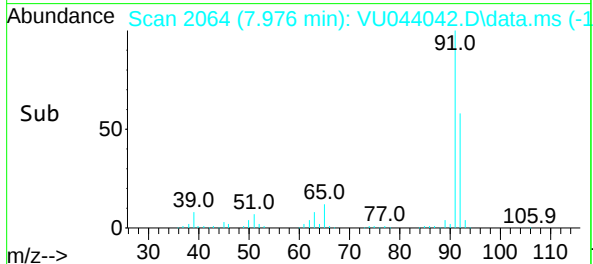
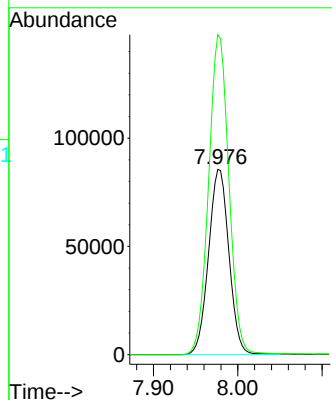
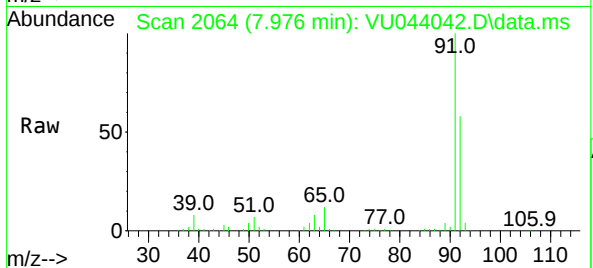
Acq: 03 Jun 2021 16:37

Tgt Ion: 92 Resp: 144152

Ion Ratio Lower Upper

92 100

91 172.1 138.5 207.7



#50

t-1,3-Dichloropropene

Concen: 10.85 ug/l

RT: 8.221 min Scan# 2140

Delta R.T. -0.000 min

Lab File: VU044042.D

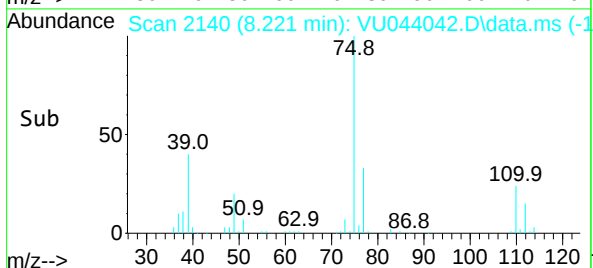
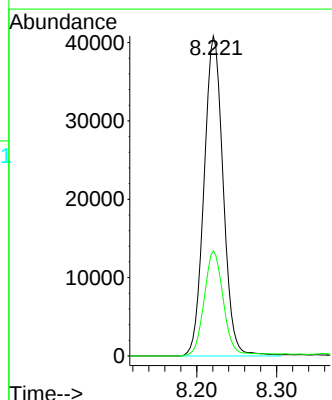
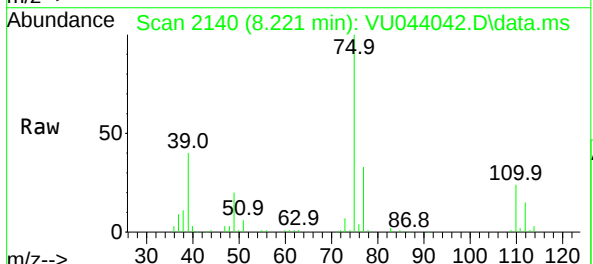
Acq: 03 Jun 2021 16:37

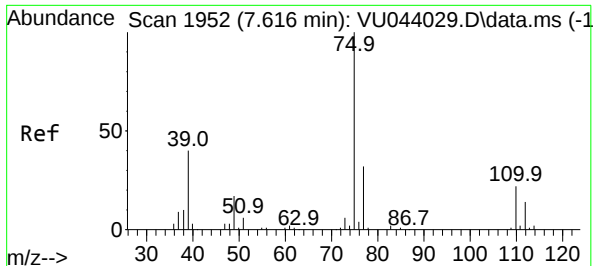
Tgt Ion: 75 Resp: 68004

Ion Ratio Lower Upper

75 100

77 32.8 25.4 38.0

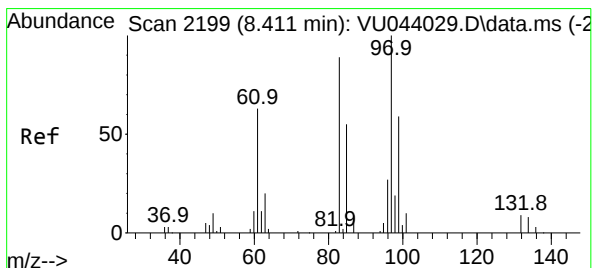
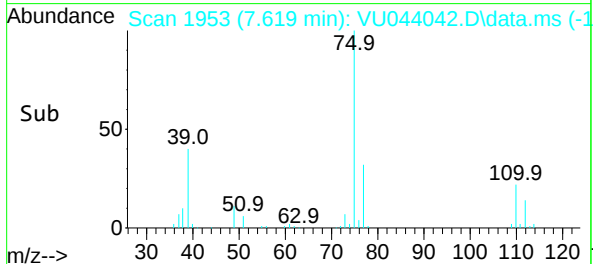
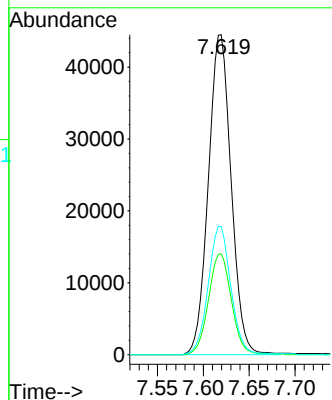
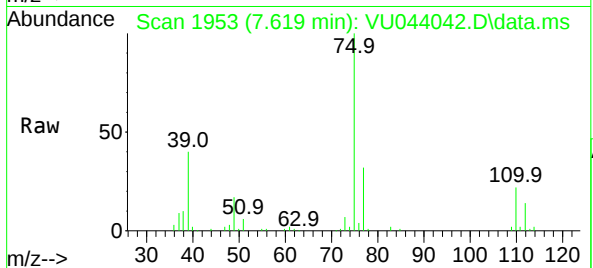




#51
cis-1,3-Dichloropropene
Concen: 10.93 ug/l
RT: 7.619 min Scan# 1953
Delta R.T. 0.003 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

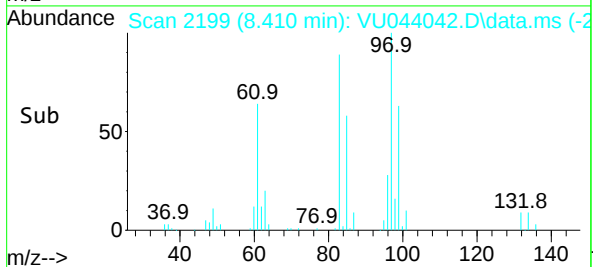
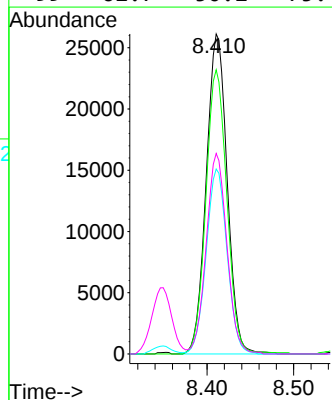
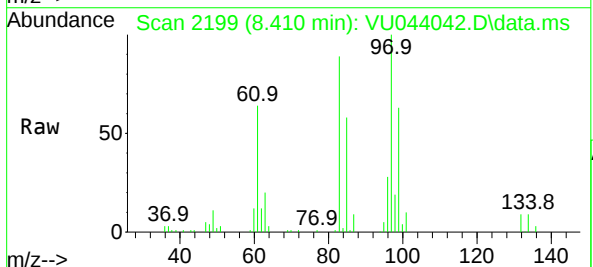
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

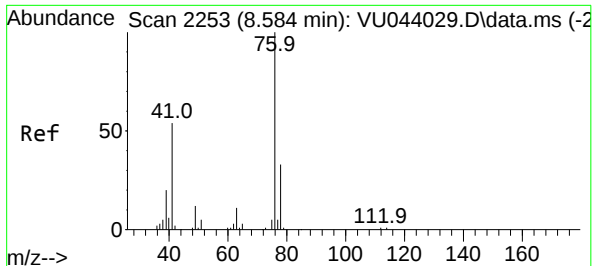
Tgt Ion: 75 Resp: 77022
Ion Ratio Lower Upper
75 100
77 31.5 25.6 38.4
39 40.0 32.2 48.2



#52
1,1,2-Trichloroethane
Concen: 10.50 ug/l
RT: 8.410 min Scan# 2199
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 97 Resp: 43895
Ion Ratio Lower Upper
97 100
83 88.8 71.2 106.8
85 57.8 44.7 67.1
99 62.7 50.2 75.4





#53

1,3-Dichloropropane

Concen: 10.68 ug/l

RT: 8.587 min Scan# 2254

Delta R.T. 0.003 min

Lab File: VU044042.D

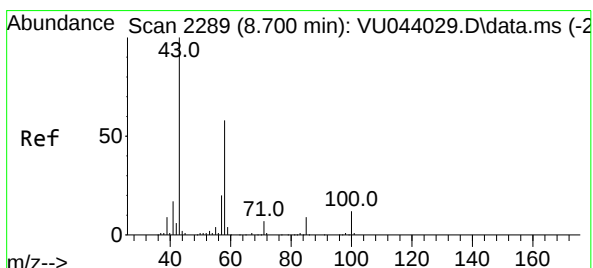
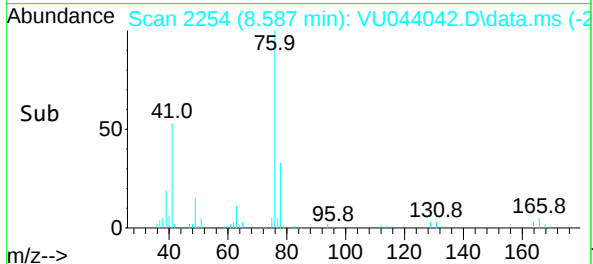
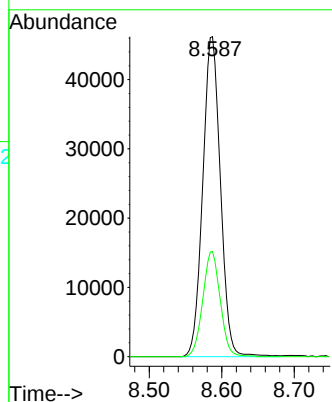
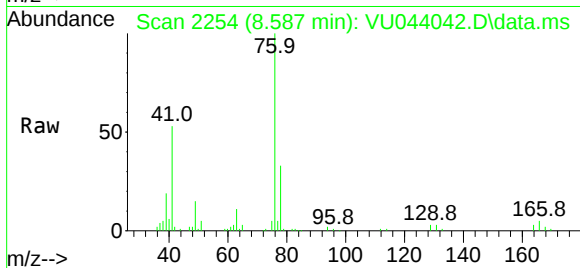
Acq: 03 Jun 2021 16:37

Tgt Ion: 76 Resp: 78268

Ion Ratio Lower Upper

76 100

78 32.4 25.6 38.4



#54

2-Hexanone

Concen: 57.09 ug/l

RT: 8.700 min Scan# 2289

Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

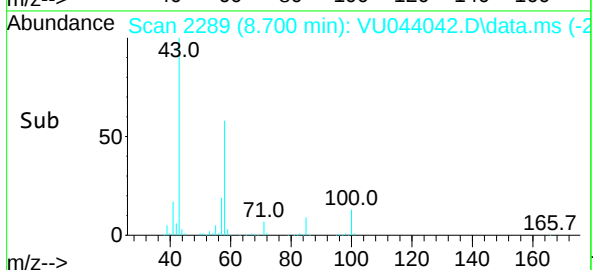
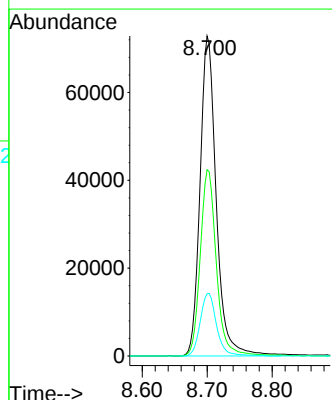
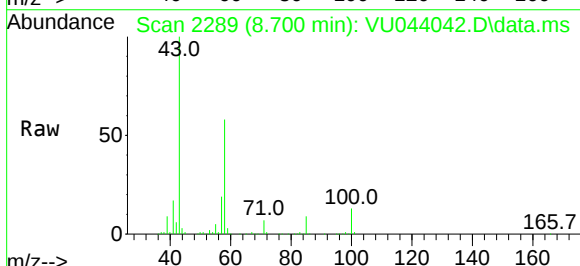
Tgt Ion: 43 Resp: 126887

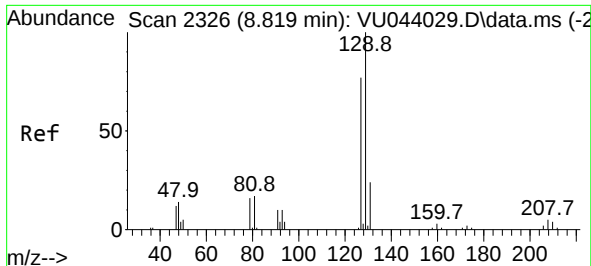
Ion Ratio Lower Upper

43 100

58 58.0 38.3 78.3

57 19.8 0.0 39.4

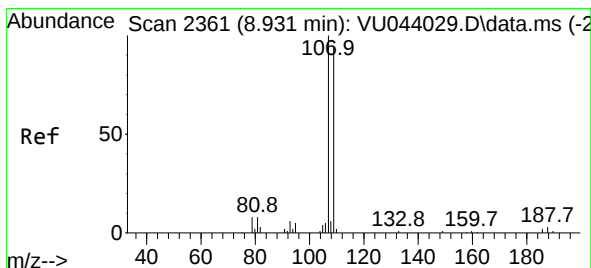
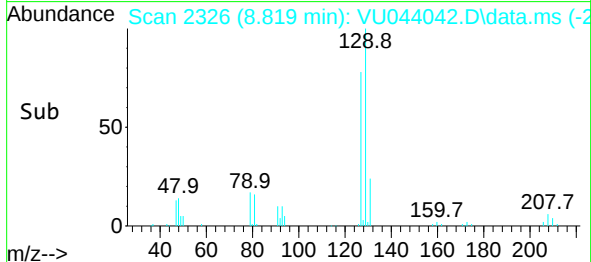
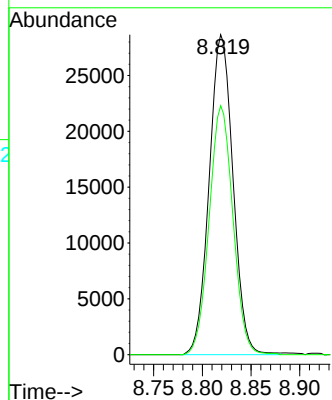
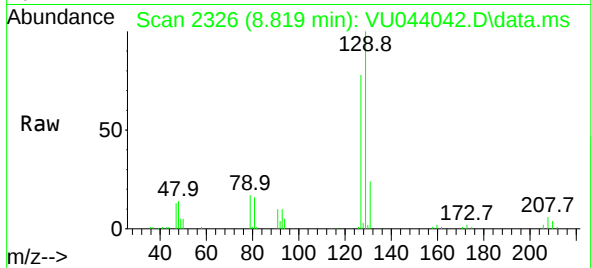




#55
Dibromochloromethane
Concen: 10.67 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

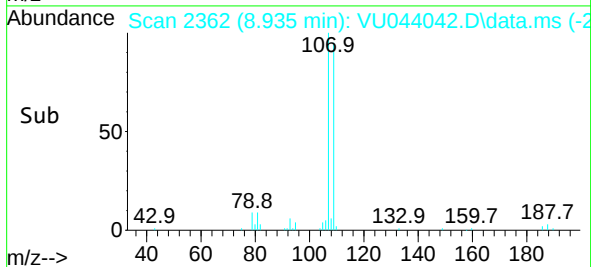
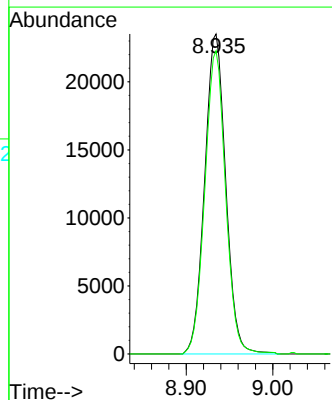
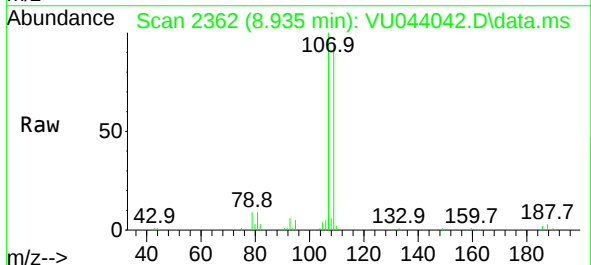
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

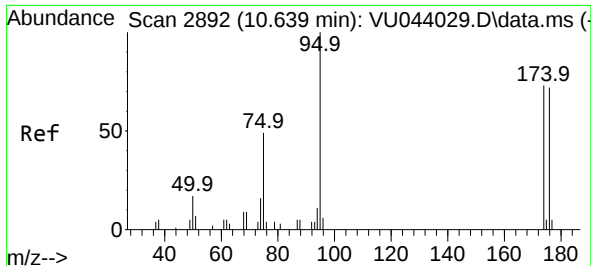
Tgt Ion:129 Resp: 48756
Ion Ratio Lower Upper
129 100
127 77.5 62.3 93.5



#56
1,2-Dibromoethane
Concen: 10.71 ug/l
RT: 8.935 min Scan# 2362
Delta R.T. 0.003 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion:107 Resp: 39695
Ion Ratio Lower Upper
107 100
109 93.6 0.0 189.4

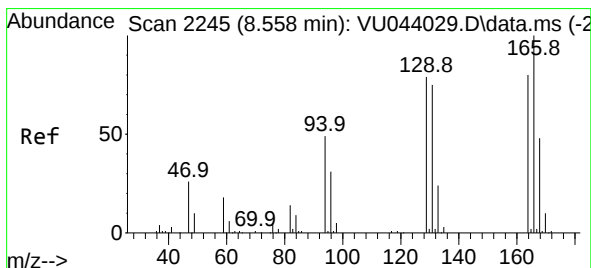
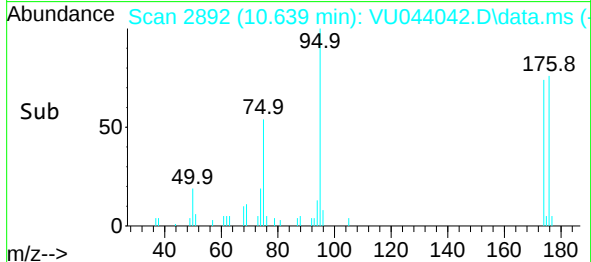
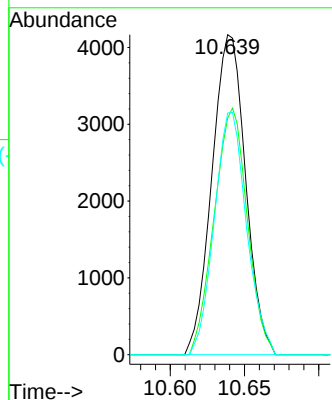
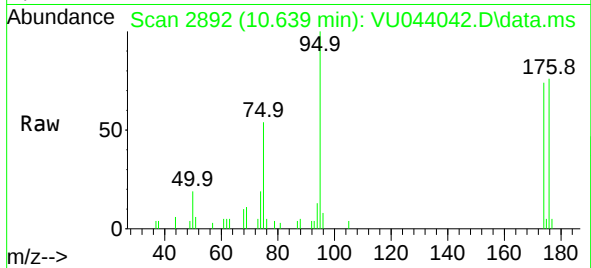




#57
4-Bromofluorobenzene
Concen: 1.05 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

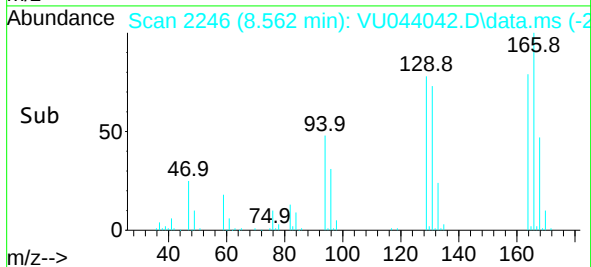
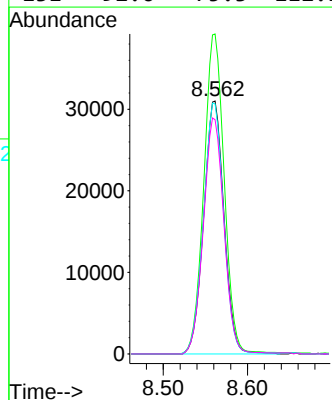
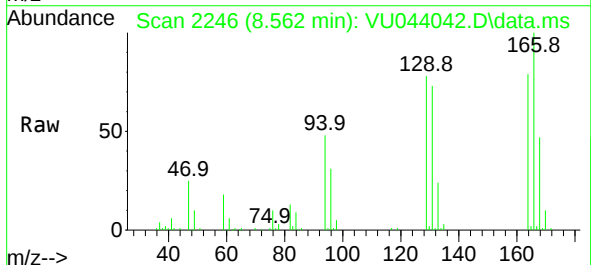
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

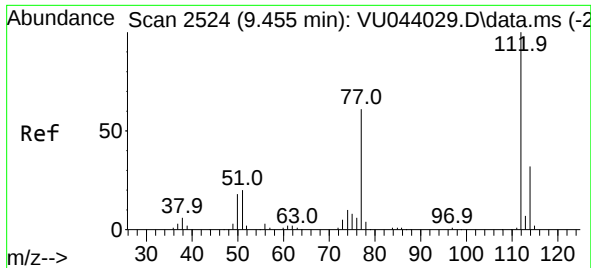
Tgt Ion: 95 Resp: 6564
Ion Ratio Lower Upper
95 100
174 75.8 59.1 88.7
176 72.6 56.4 84.6



#58
Tetrachloroethene
Concen: 10.83 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. 0.004 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 164 Resp: 52044
Ion Ratio Lower Upper
164 100
166 126.5 99.9 149.9
129 98.9 78.8 118.2
131 92.6 75.3 112.9

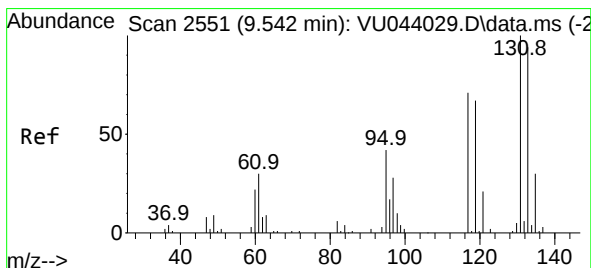
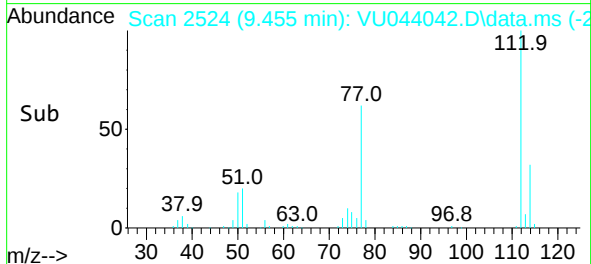
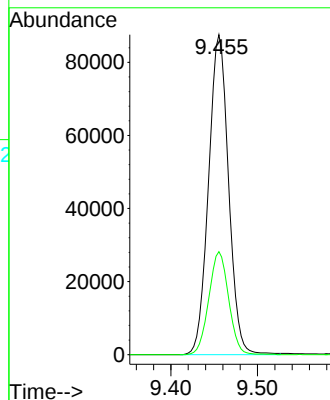
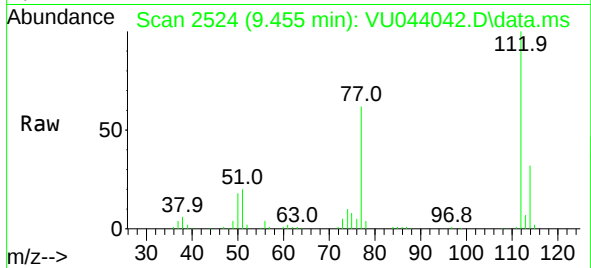




#59
Chlorobenzene
Concen: 10.83 ug/l
RT: 9.455 min Scan# 2524
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

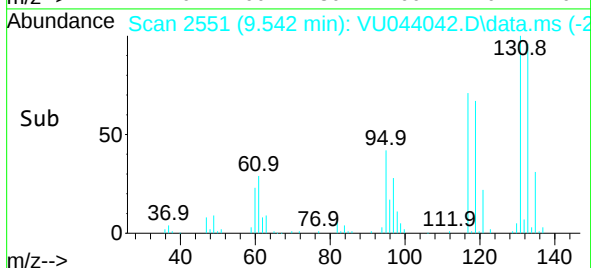
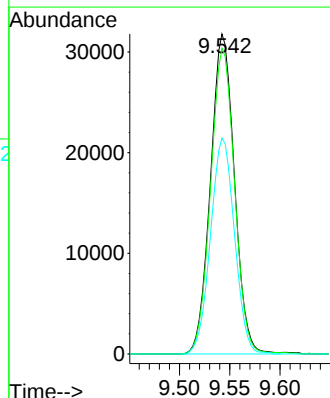
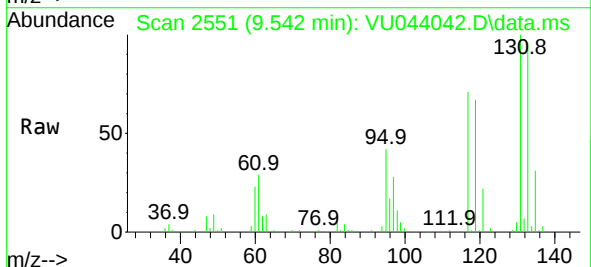
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

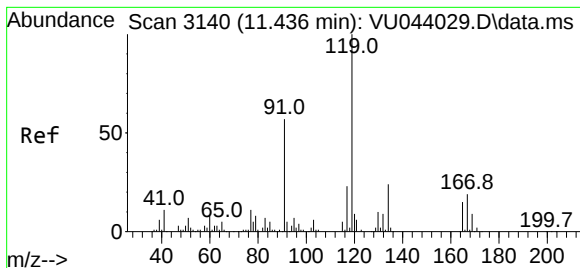
Tgt Ion:112 Resp: 140575
Ion Ratio Lower Upper
112 100
114 32.2 25.4 38.2



#60
1,1,1,2-Tetrachloroethane
Concen: 10.68 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion:131 Resp: 52534
Ion Ratio Lower Upper
131 100
133 95.6 75.8 113.8
119 67.7 53.4 80.2

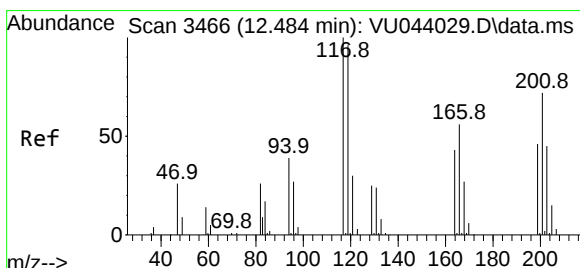
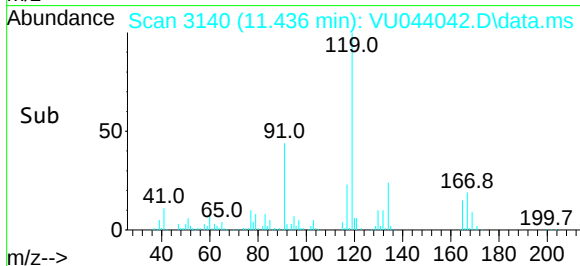
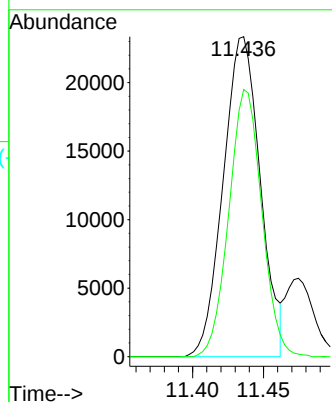
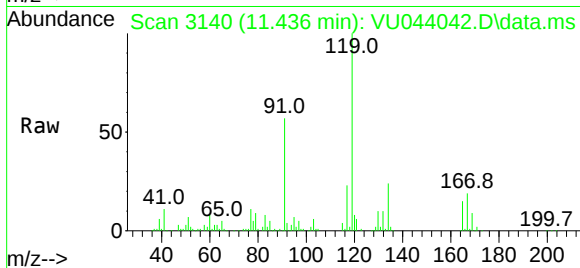




#61
Pentachloroethane
Concen: 10.68 ug/l
RT: 11.436 min Scan# 3140
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

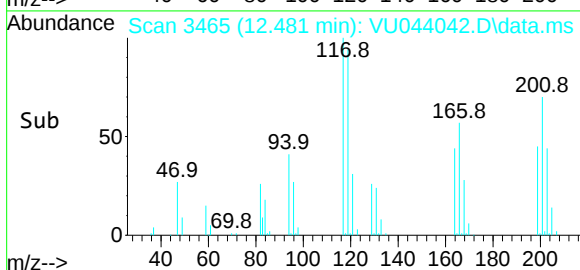
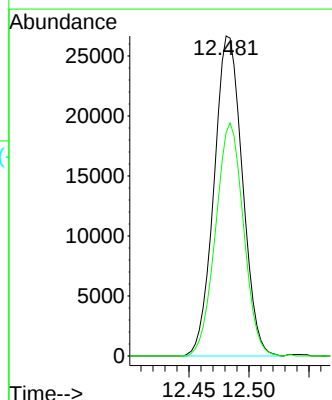
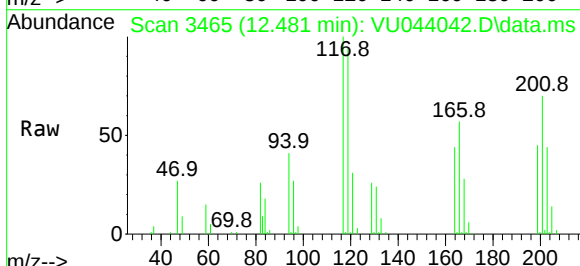
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

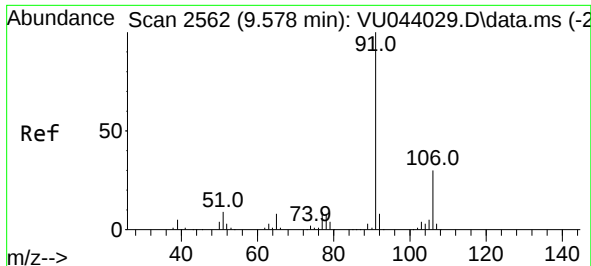
Tgt Ion:117 Resp: 42501
Ion Ratio Lower Upper
117 100
167 74.2 60.4 90.6



#62
Hexachloroethane
Concen: 11.08 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. -0.003 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion:117 Resp: 43778
Ion Ratio Lower Upper
117 100
201 71.6 57.1 85.7

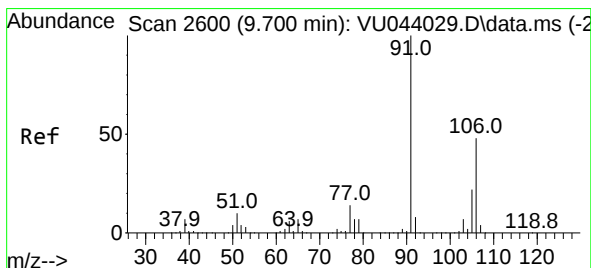
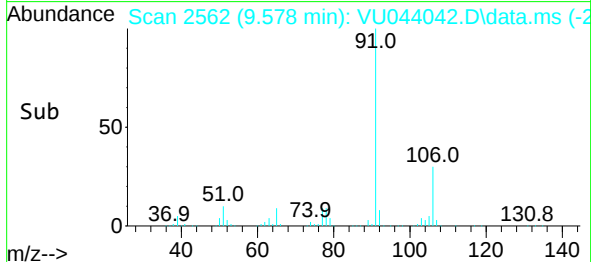
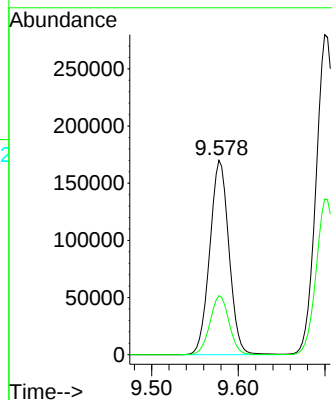
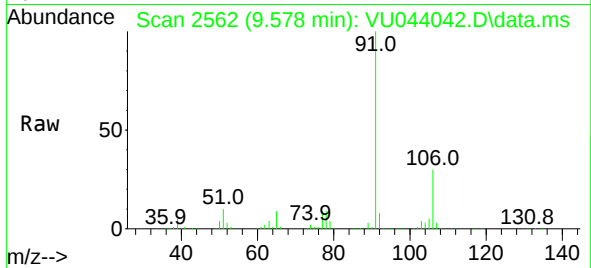




#63
Ethyl Benzene
Concen: 9.96 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

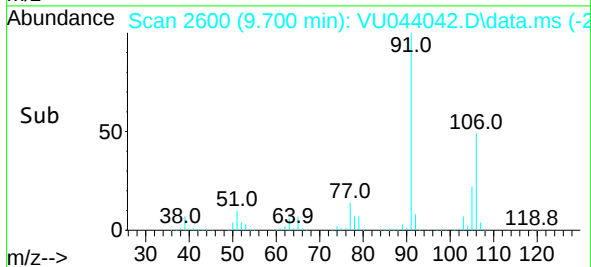
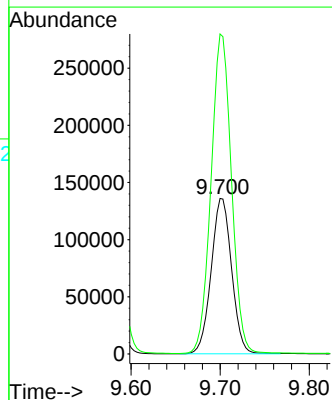
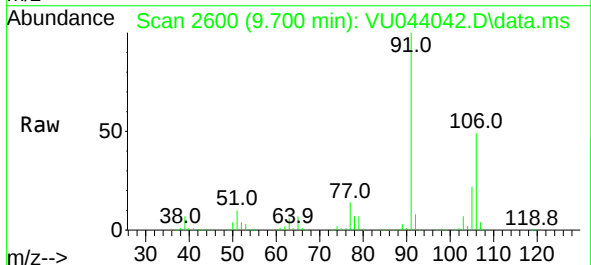
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

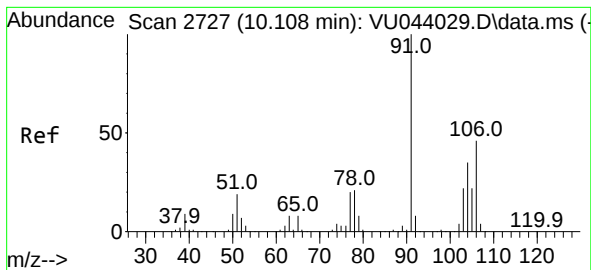
Tgt Ion: 91 Resp: 261994
Ion Ratio Lower Upper
91 100
106 30.4 24.2 36.4



#64
m/p-Xylenes
Concen: 20.66 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 106 Resp: 216307
Ion Ratio Lower Upper
106 100
91 206.1 165.4 248.2

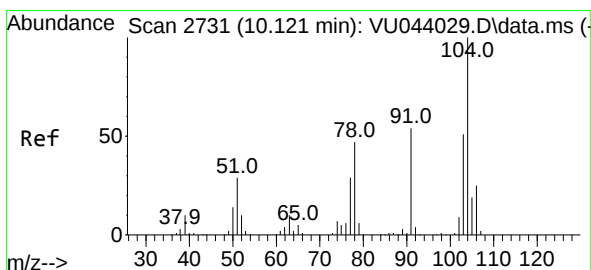
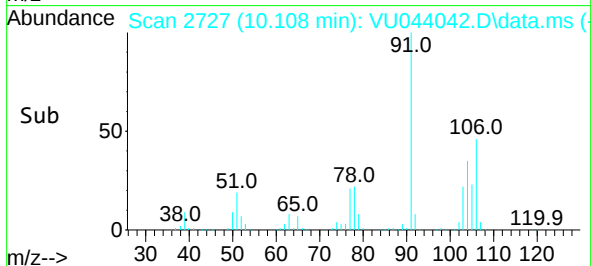
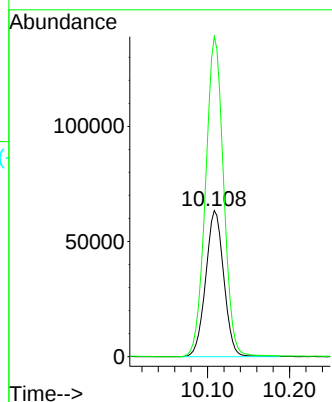
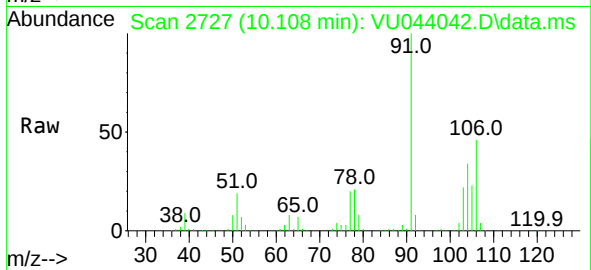




#65
o-Xylene
Concen: 10.05 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

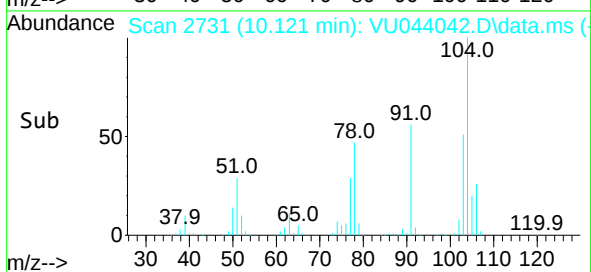
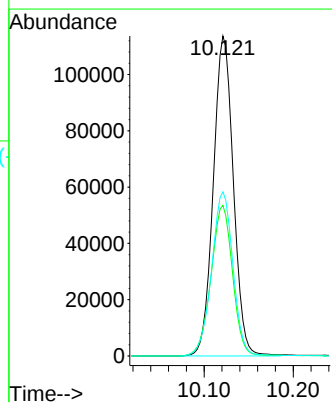
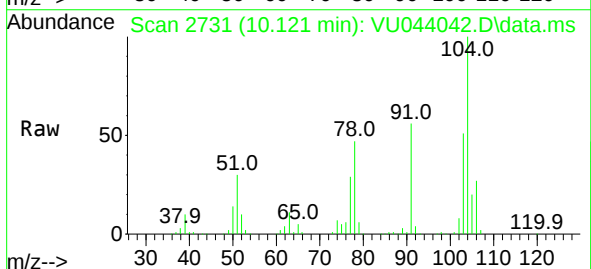
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

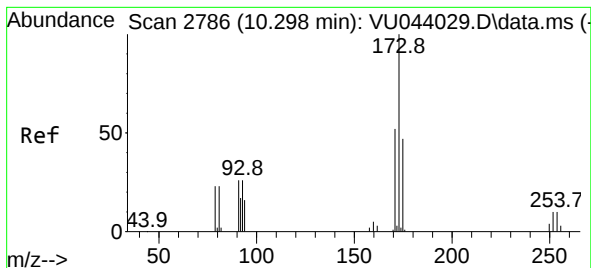
Tgt Ion:106 Resp: 97165
Ion Ratio Lower Upper
106 100
91 219.4 109.3 328.1



#66
Styrene
Concen: 10.25 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion:104 Resp: 177787
Ion Ratio Lower Upper
104 100
78 50.6 40.6 61.0
103 54.5 43.4 65.0





#67

Bromoform

Concen: 10.60 ug/l

RT: 10.298 min Scan# 2786

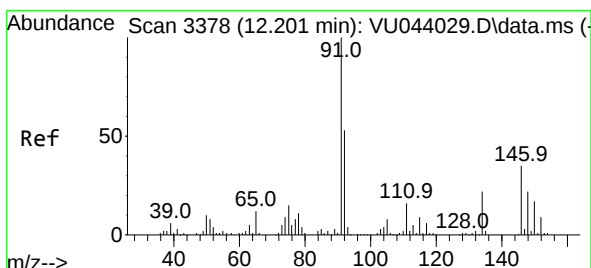
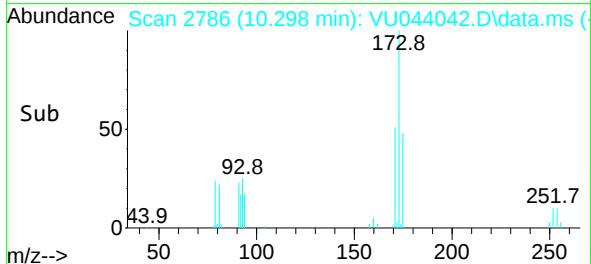
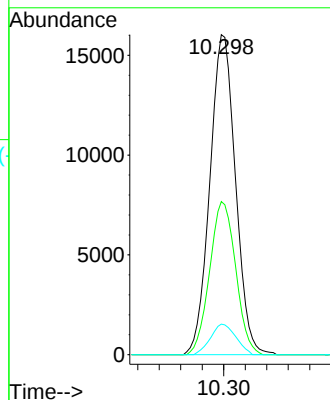
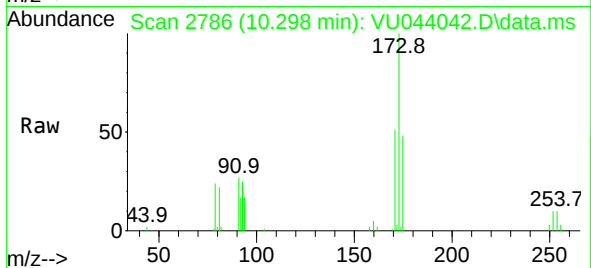
Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Tgt Ion:	173	Resp:	26559
Ion Ratio	Lower	Upper	
173	100		
175	48.5	37.8	56.6
254	9.4	7.5	11.3

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC



#68

1,2-Dichlorobenzene-d4

Concen: 1.08 ug/l

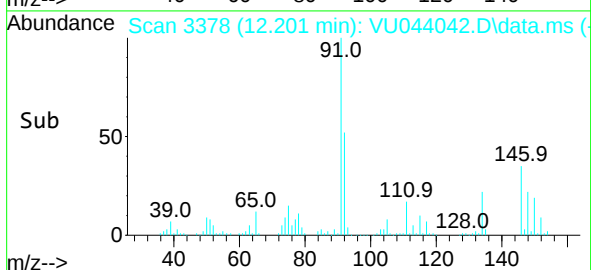
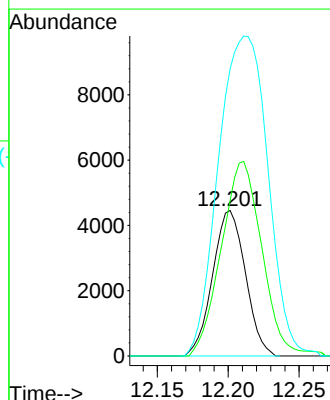
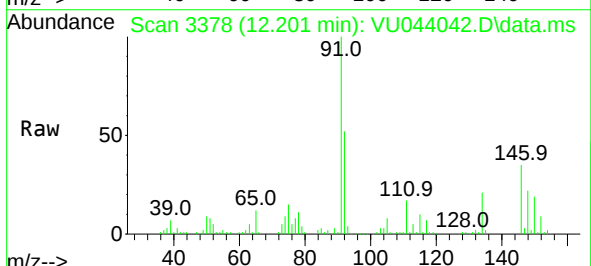
RT: 12.201 min Scan# 3378

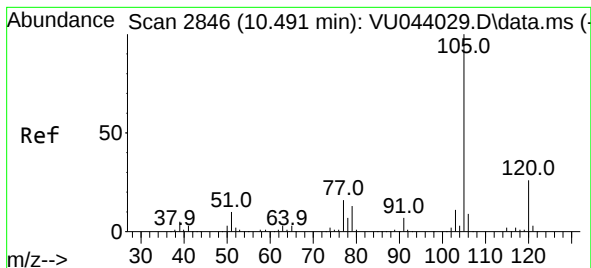
Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Tgt Ion:	152	Resp:	7185
Ion Ratio	Lower	Upper	
152	100		
115	166.1	0.0	320.6
150	331.4	0.0	687.2





#69

Isopropylbenzene

Concen: 9.94 ug/l

RT: 10.491 min Scan# 2846

Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

Tgt Ion:105 Resp: 255520

Ion Ratio Lower Upper

105 100

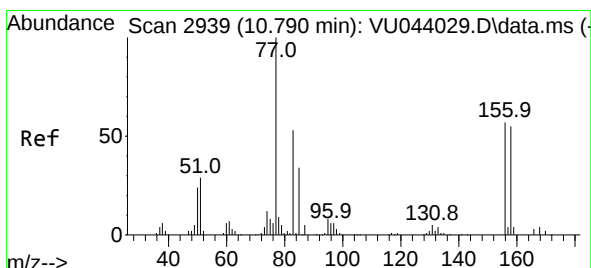
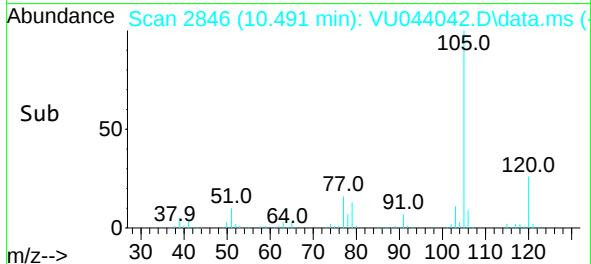
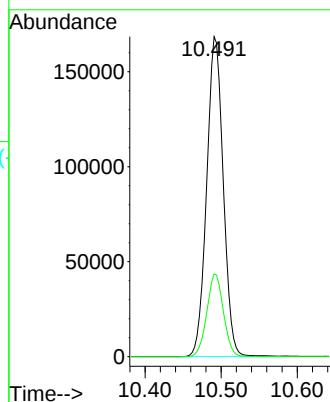
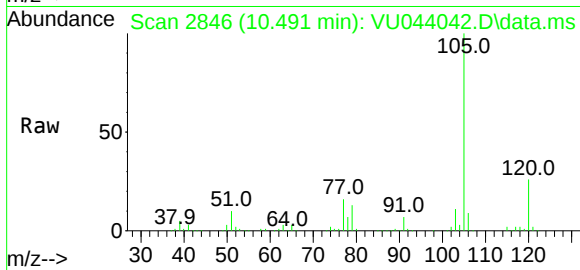
120 25.9 12.7 38.1

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC010EC



#70

1,1,2,2-Tetrachloroethane

Concen: 10.52 ug/l

RT: 10.790 min Scan# 2939

Delta R.T. -0.000 min

Lab File: VU044042.D

Acq: 03 Jun 2021 16:37

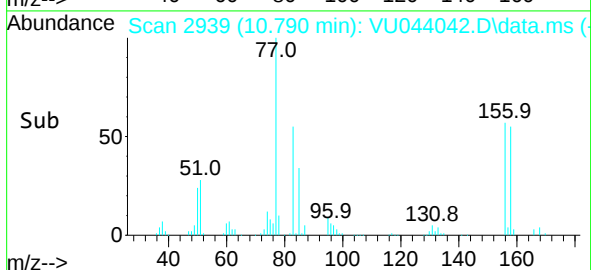
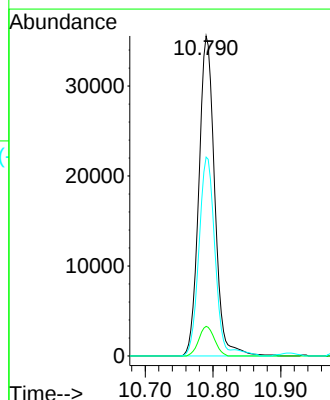
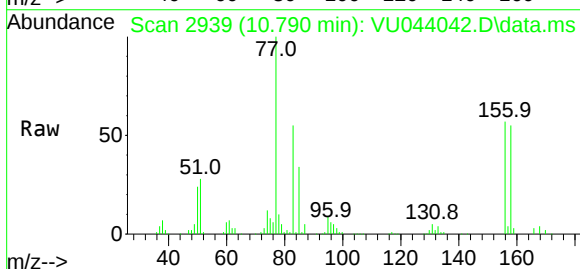
Tgt Ion: 83 Resp: 57697

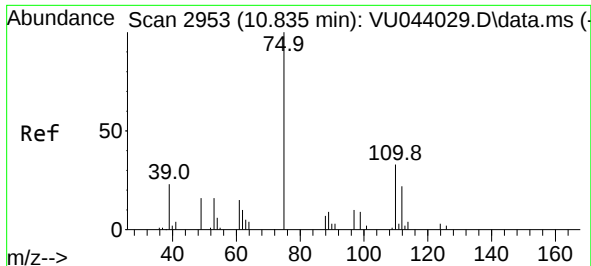
Ion Ratio Lower Upper

83 100

131 9.2 7.4 11.2

85 61.5 51.5 77.3

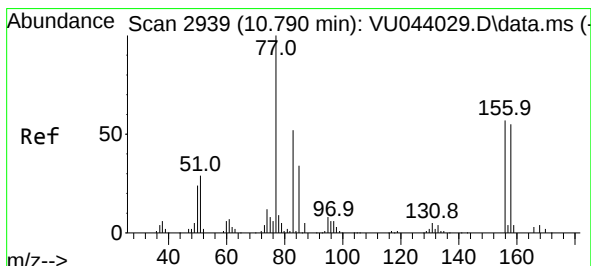
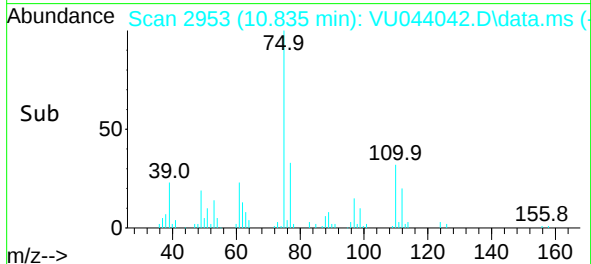
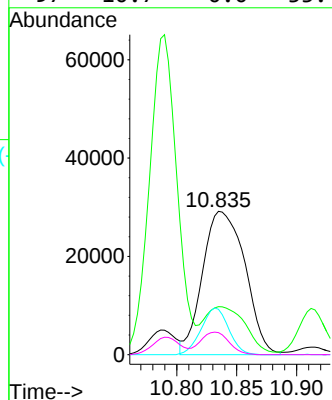
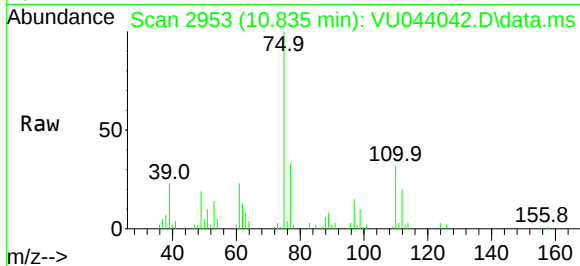




#71
1,2,3-Trichloropropane
Concen: 17.36 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

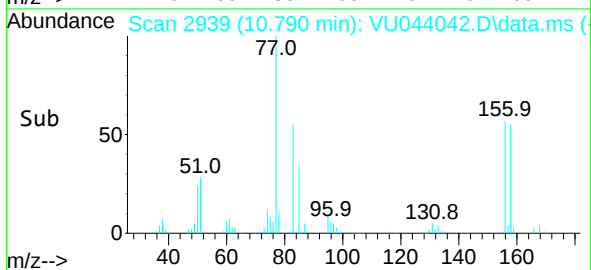
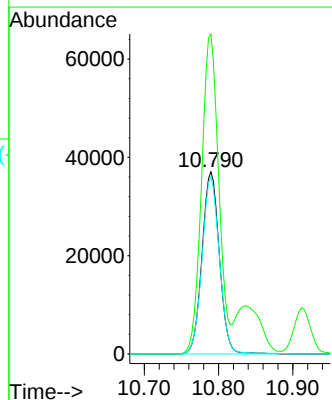
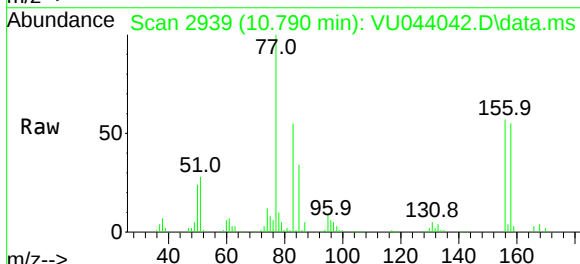
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

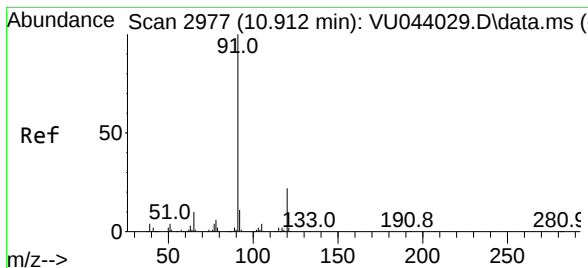
Tgt Ion:	75	Resp:	71866
Ion Ratio	Lower	Upper	
75	100		
77	30.9	0.0	96.0
110	21.1	0.0	66.2
97	10.7	0.0	33.4



#72
Bromobenzene
Concen: 11.35 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion:	156	Resp:	59931
Ion Ratio	Lower	Upper	
156	100		
77	173.9	0.0	357.8
158	97.1	0.0	196.4

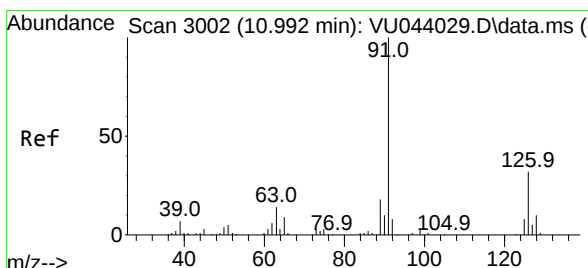
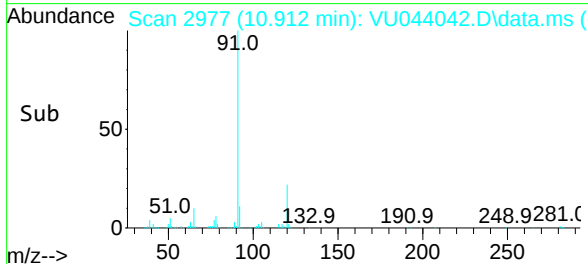
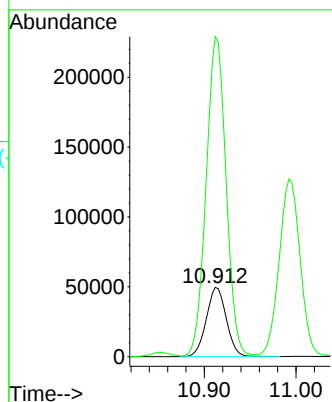
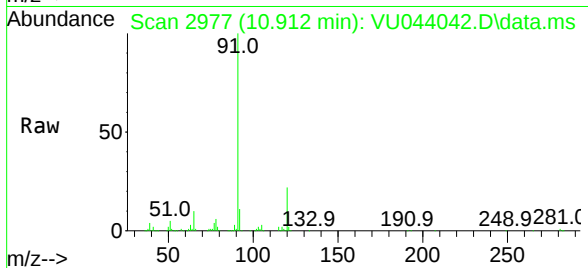




#73
n-propylbenzene
Concen: 10.31 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

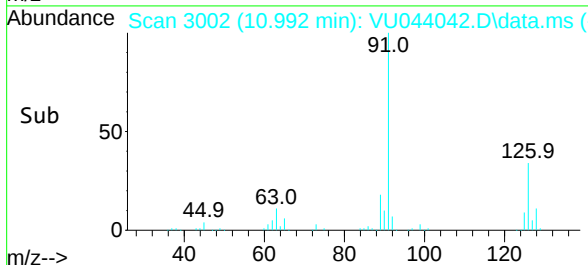
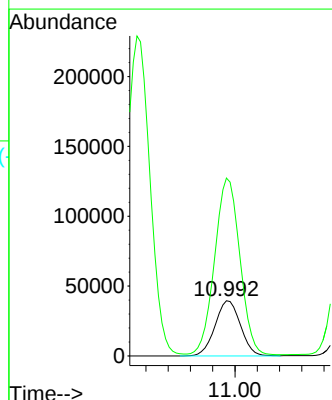
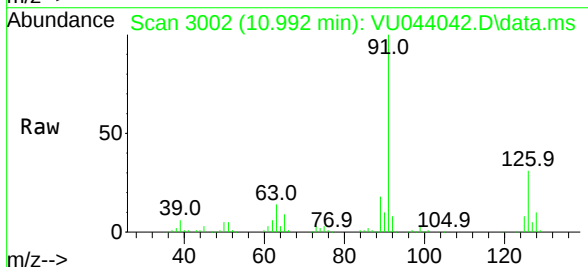
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

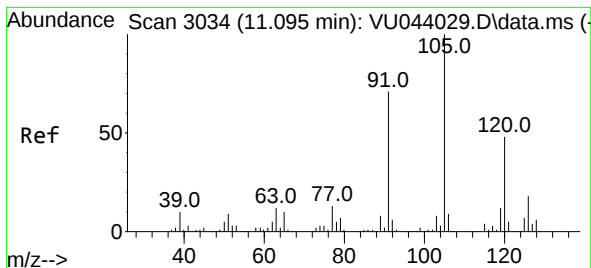
Tgt Ion:120 Resp: 75278
Ion Ratio Lower Upper
120 100
91 457.6 363.8 545.6



#74
2-Chlorotoluene
Concen: 11.91 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion:126 Resp: 62659
Ion Ratio Lower Upper
126 100
91 317.4 0.0 619.4

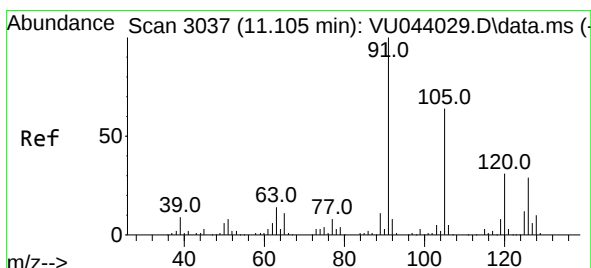
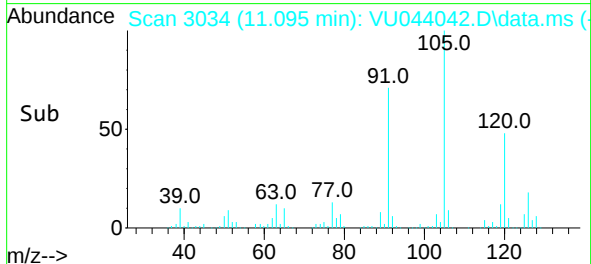
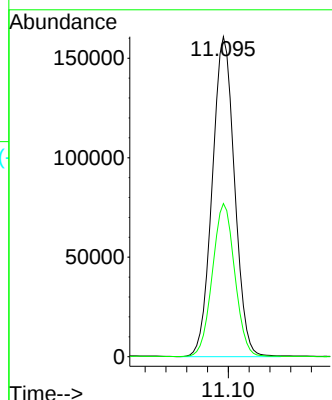
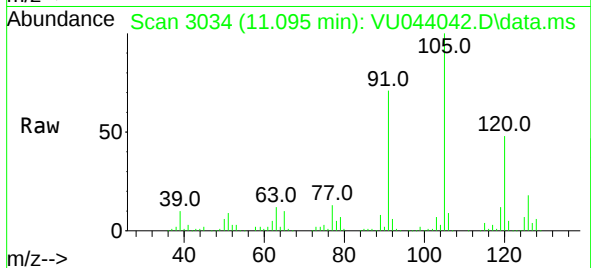




#75
1,3,5-Trimethylbenzene
Concen: 10.27 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

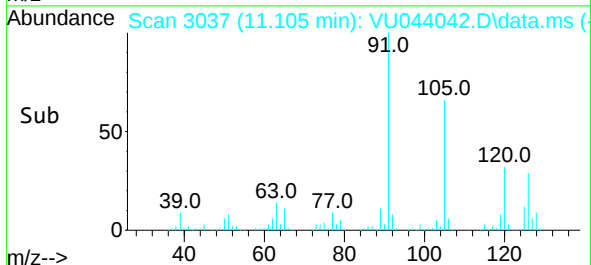
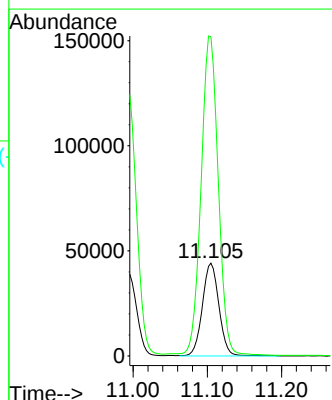
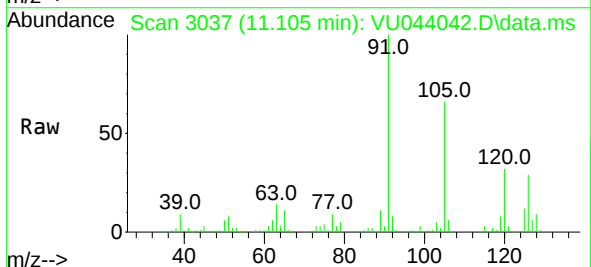
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

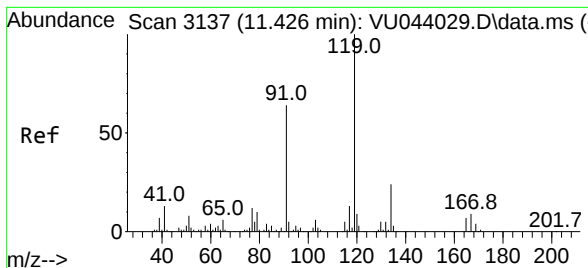
Tgt Ion:105 Resp: 239895
Ion Ratio Lower Upper
105 100
120 47.8 38.4 57.6



#76
4-Chlorotoluene
Concen: 12.03 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion:126 Resp: 68391
Ion Ratio Lower Upper
126 100
91 356.7 0.0 705.0

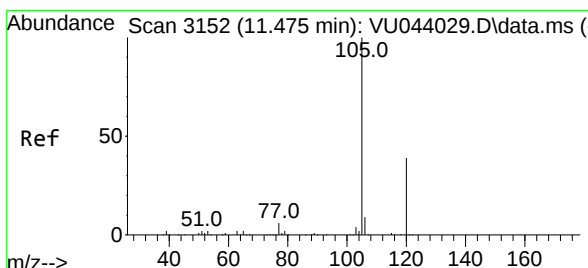
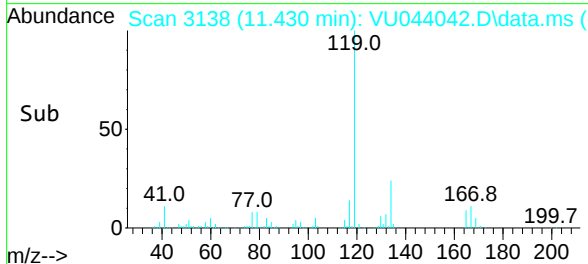
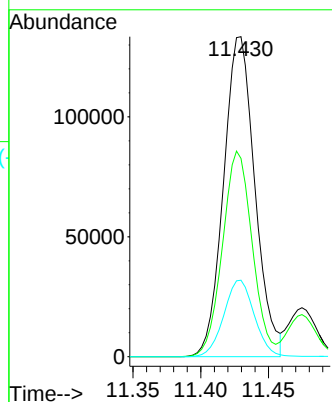
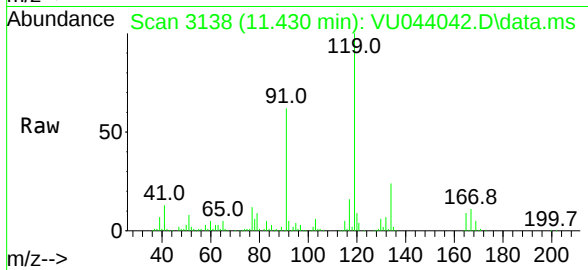




#77
tert-Butylbenzene
Concen: 11.98 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. 0.004 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

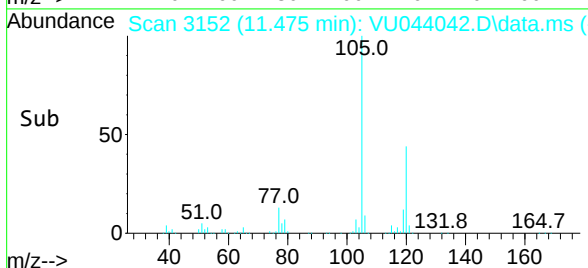
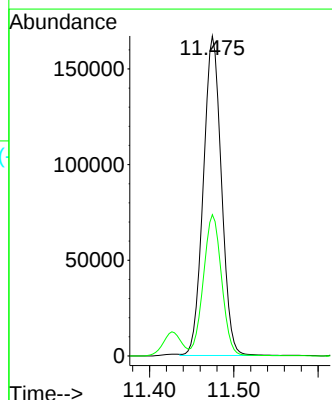
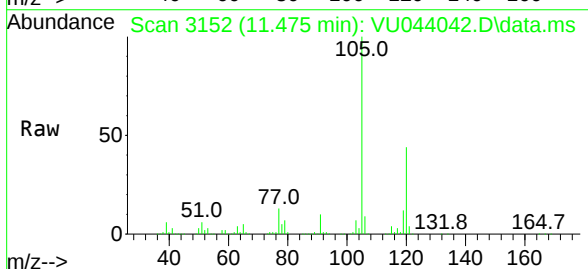
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

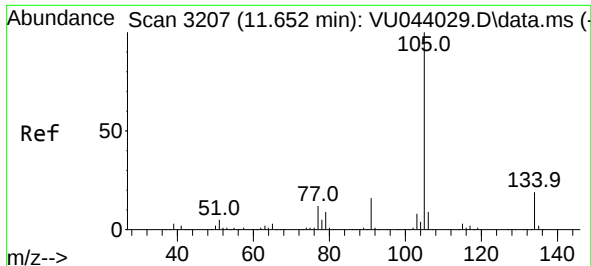
Tgt Ion:119 Resp: 215070
Ion Ratio Lower Upper
119 100
91 61.0 30.4 91.3
134 23.3 18.8 28.2



#78
1,2,4-Trimethylbenzene
Concen: 10.35 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion:105 Resp: 249296
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.0

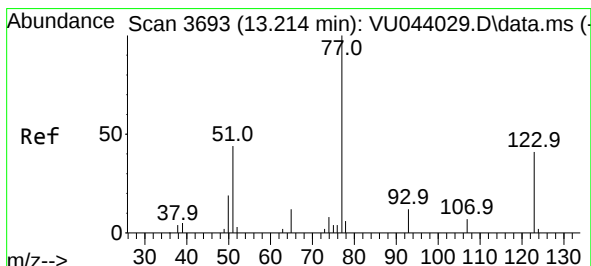
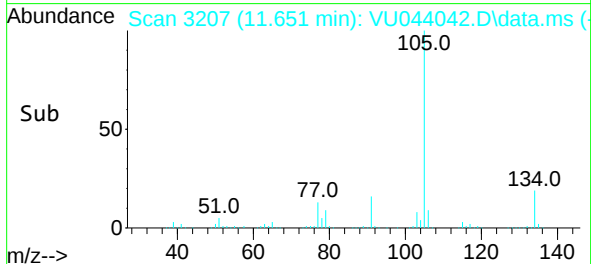
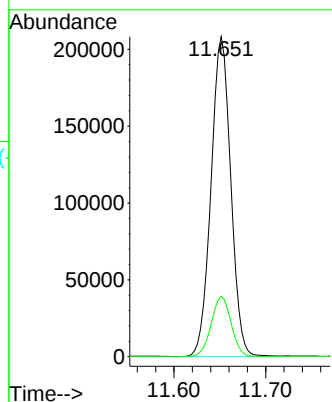
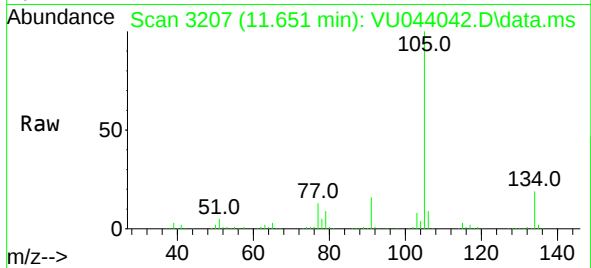




#79
 sec-Butylbenzene
 Concen: 10.25 ug/l
 RT: 11.651 min Scan# 3207
 Delta R.T. -0.001 min
 Lab File: VU044042.D
 Acq: 03 Jun 2021 16:37

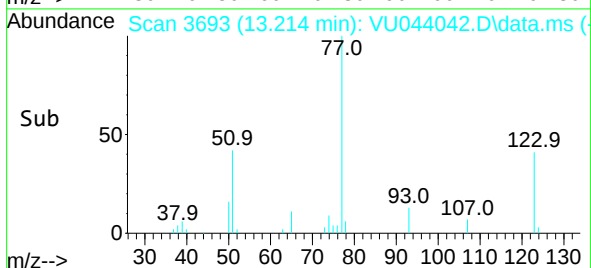
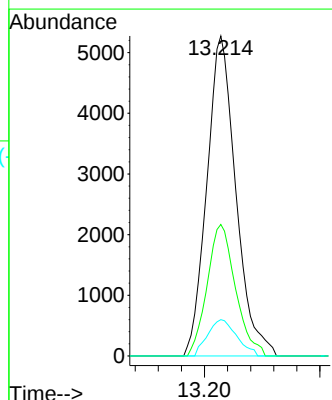
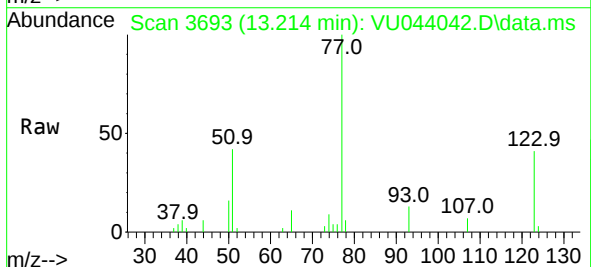
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010EC

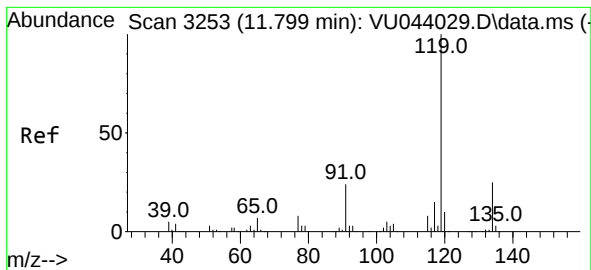
Tgt Ion:105 Resp: 311864
 Ion Ratio Lower Upper
 105 100
 134 19.0 15.2 22.8



#80
 Nitrobenzene
 Concen: 56.04 ug/l
 RT: 13.214 min Scan# 3693
 Delta R.T. 0.000 min
 Lab File: VU044042.D
 Acq: 03 Jun 2021 16:37

Tgt Ion: 77 Resp: 9199
 Ion Ratio Lower Upper
 77 100
 123 40.1 17.8 63.0
 65 11.4 9.9 12.7

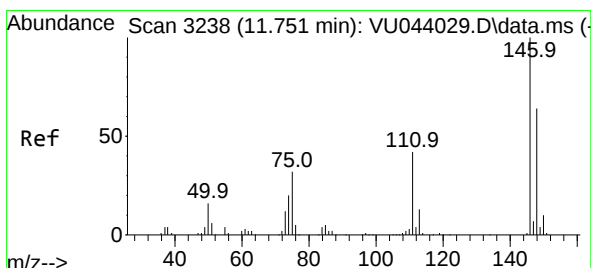
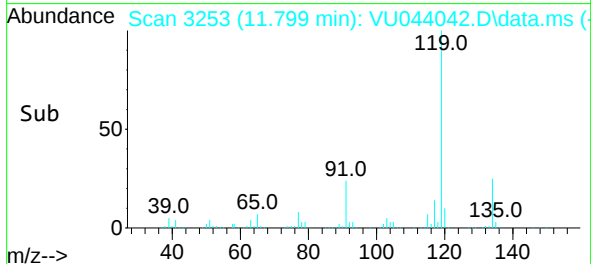
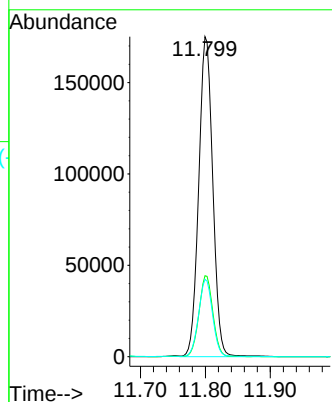
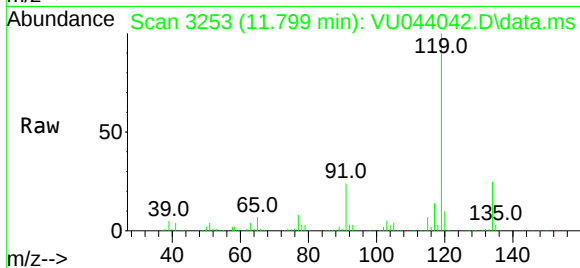




#81
p-Isopropyltoluene
Concen: 10.34 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. 0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

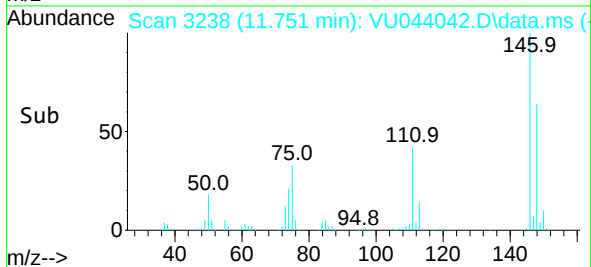
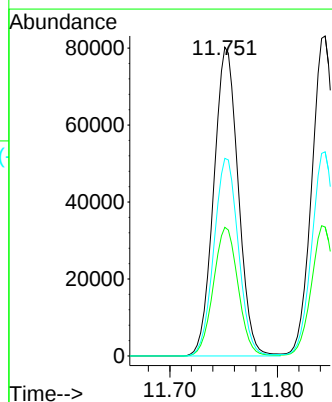
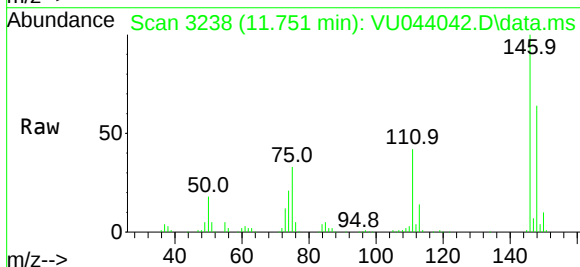
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

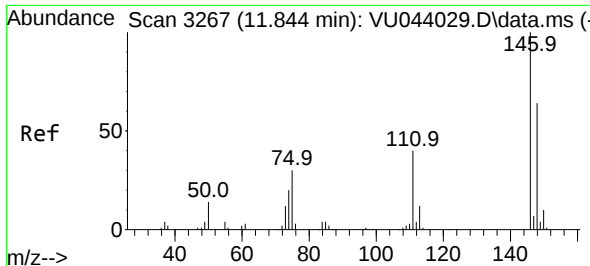
Tgt Ion:119 Resp: 263580
Ion Ratio Lower Upper
119 100
134 25.1 20.6 30.8
91 23.8 19.2 28.8



#82
1,3-Dichlorobenzene
Concen: 11.04 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion:146 Resp: 127284
Ion Ratio Lower Upper
146 100
111 42.0 33.2 49.8
148 64.0 51.0 76.6

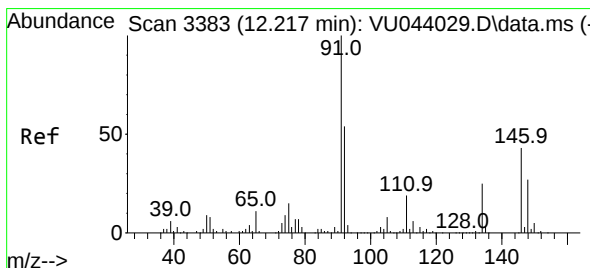
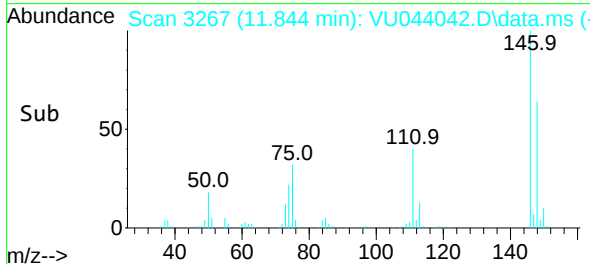
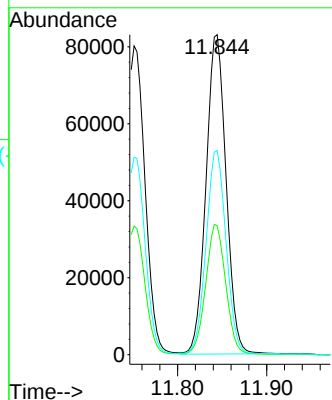
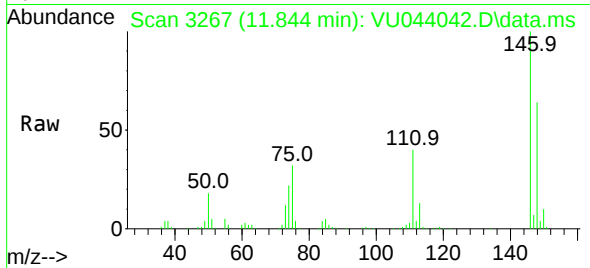




#83
1,4-Dichlorobenzene
Concen: 11.28 ug/l
RT: 11.844 min Scan# 3267
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

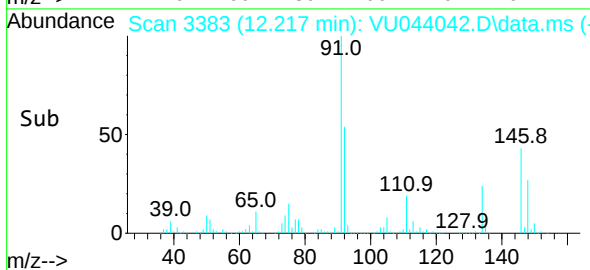
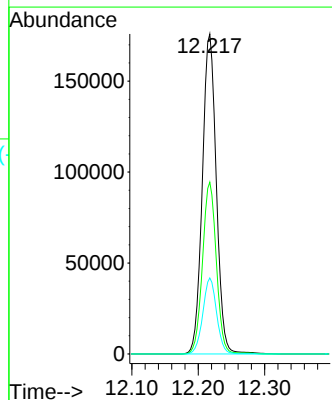
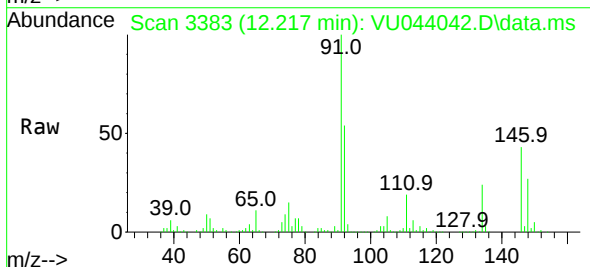
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

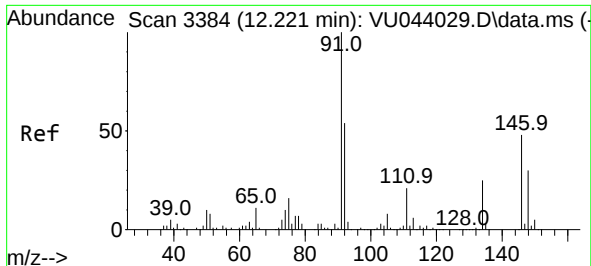
Tgt Ion:146 Resp: 129517
Ion Ratio Lower Upper
146 100
111 40.6 31.9 47.9
148 63.8 50.8 76.2



#84
n-Butylbenzene
Concen: 10.24 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 91 Resp: 257642
Ion Ratio Lower Upper
91 100
92 53.1 43.0 64.6
134 23.4 19.3 28.9

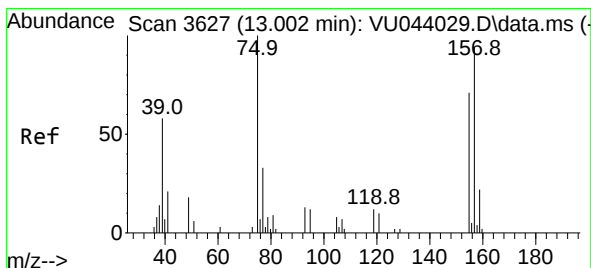
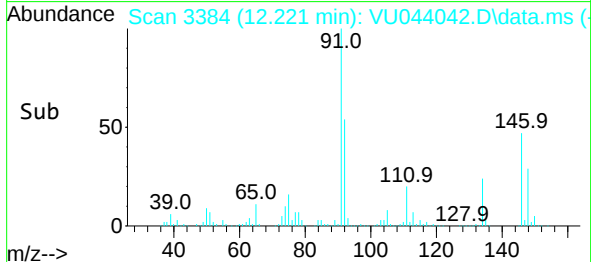
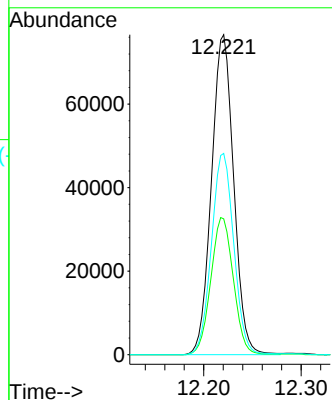
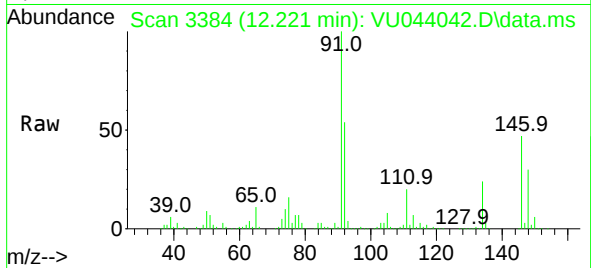




#85
1,2-Dichlorobenzene
Concen: 11.04 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

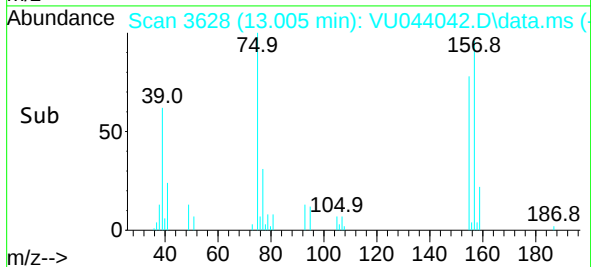
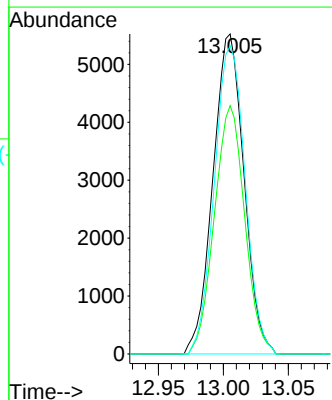
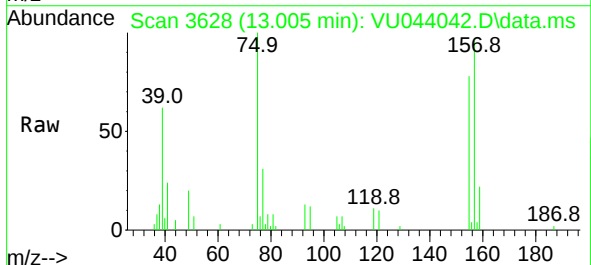
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

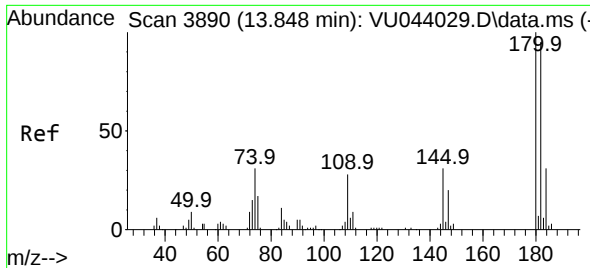
Tgt Ion:146 Resp: 121251
Ion Ratio Lower Upper
146 100
111 43.4 21.8 65.4
148 63.6 31.8 95.4



#86
1,2-Dibromo-3-Chloropropane
Concen: 11.00 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.003 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion: 75 Resp: 9158
Ion Ratio Lower Upper
75 100
155 75.9 59.6 89.4
157 95.9 76.6 114.8

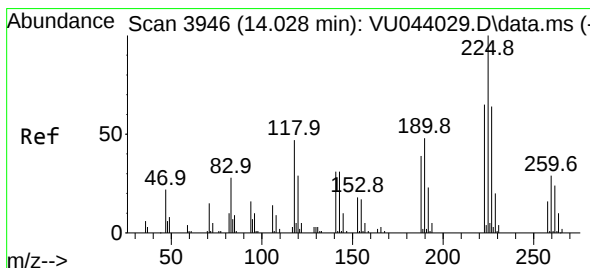
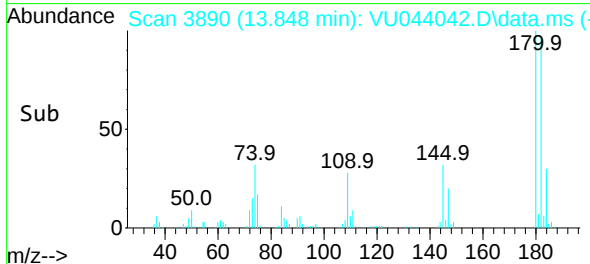
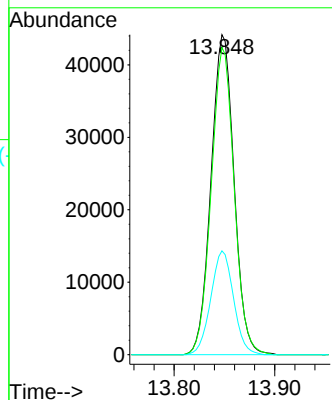
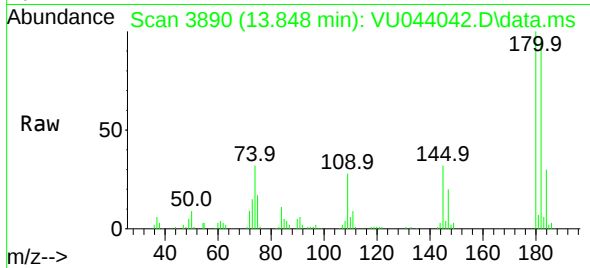




#87
 1,2,4-Trichlorobenzene
 Concen: 10.86 ug/l
 RT: 13.848 min Scan# 3890
 Delta R.T. -0.000 min
 Lab File: VU044042.D
 Acq: 03 Jun 2021 16:37

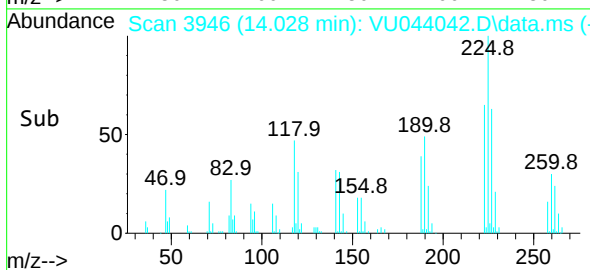
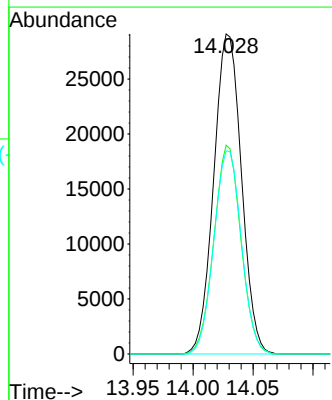
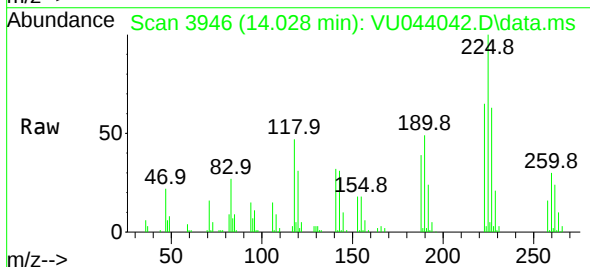
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010EC

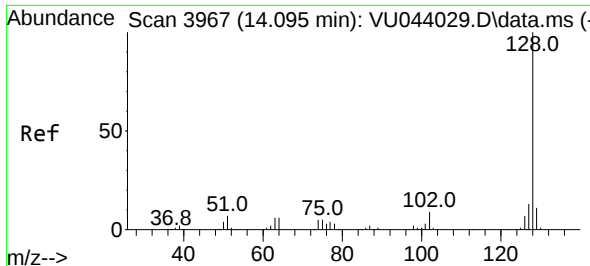
Tgt Ion:180 Resp: 70336
 Ion Ratio Lower Upper
 180 100
 182 95.4 75.4 113.2
 145 32.0 24.7 37.1



#88
 Hexachlorobutadiene
 Concen: 11.10 ug/l
 RT: 14.028 min Scan# 3946
 Delta R.T. -0.000 min
 Lab File: VU044042.D
 Acq: 03 Jun 2021 16:37

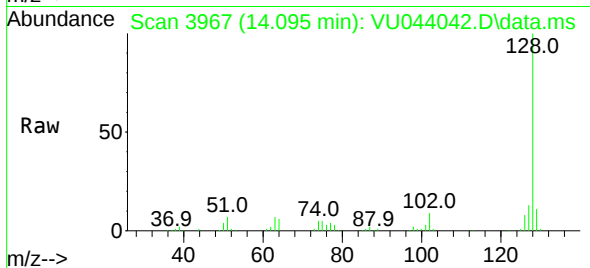
Tgt Ion:225 Resp: 46676
 Ion Ratio Lower Upper
 225 100
 223 63.7 51.7 77.5
 227 63.0 52.0 78.0



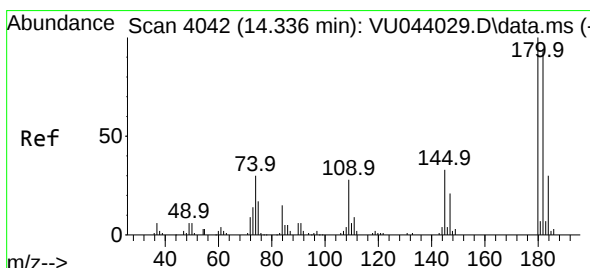
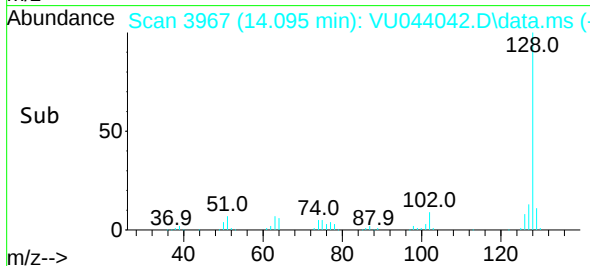
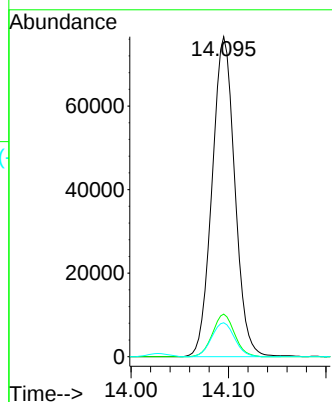


#89
Naphthalene
Concen: 8.90 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC



Tgt Ion:128 Resp: 123900
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.7 8.6 12.8



#90
1,2,3-Trichlorobenzene
Concen: 11.42 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VU044042.D
Acq: 03 Jun 2021 16:37

Tgt Ion:180 Resp: 71229
Ion Ratio Lower Upper
180 100
182 95.0 75.2 112.8
145 33.1 26.9 40.3

