

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031721\
 Data File : VU042695.D
 Acq On : 17 Mar 2021 18:08
 Operator : SY/MD
 Sample : M1458-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Quant Time: Mar 18 07:33:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031721DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Mar 18 07:25:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.121	96	16269	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.642	95	5722	0.79	ug/l	0.00
Spiked Amount	1.000		Recovery	=	79.00%	
68) 1,2-Dichlorobenzene-d4	12.201	152	6871	0.90	ug/l	0.00
Spiked Amount	1.000		Recovery	=	90.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	5337	0.84	ug/l	98
3) Chloromethane	1.523	50	4992	0.83	ug/l	93
4) Vinyl Chloride	1.607	62	4612	0.80	ug/l	98
5) Bromomethane	1.858	94	3832	1.00	ug/l	94
6) Chloroethane	1.935	64	3672	0.93	ug/l	98
7) Trichlorofluoromethane	2.141	101	8561	0.87	ug/l	87
8) 1,1,2-Trichloro-1,2,2-...	2.588	101	4424	0.89	ug/l	93
9) 1,1-Dichloroethene	2.588	96	3680	0.86	ug/l	87
10) Iodomethane	2.729	142	5311	0.79	ug/l	94
11) Allyl Chloride	2.932	41	6933	0.85	ug/l	100
12) Acrylonitrile	3.324	53	1758	1.42	ug/l	96
13) Acetone	2.645	43	4214	4.37	ug/l	96
14) Carbon Disulfide	2.800	76	11197	0.84	ug/l	99
15) Methylene Chloride	3.054	84	5092	0.98	ug/l	92
16) trans-1,2-Dichloroethene	3.362	96	3853	0.84	ug/l	97
17) 1,1-Dichloroethane	3.880	63	8403	0.89	ug/l	99
18) 2-Butanone	4.735	43	6797	3.84	ug/l	97
19) Cyclohexane	5.391	56	6283	0.78	ug/l	92
20) Methylcyclohexane	6.768	83	5054	0.72	ug/l	97
21) 2,2-Dichloropropane	4.671	77	7002	0.80	ug/l	96
22) cis-1,2-Dichloroethene	4.678	96	4785	0.92	ug/l	90
23) Diethyl Ether	2.385	59	3022	0.83	ug/l	93
24) tert-Butyl Alcohol	3.224	59	2396	9.33	ug/l	# 83
25) Methyl tert-Butyl Ether	3.379	73	9672	0.76	ug/l	96
26) Bromochloromethane	4.986	128	2139	0.86	ug/l	99
27) Chloroform	5.105	83	8227	0.83	ug/l	97
28) 1,1,1-Trichloroethane	5.324	97	7362	0.82	ug/l	99
29) 1,1-Dichloropropene	5.533	75	4969	0.79	ug/l	97
30) Carbon Tetrachloride	5.533	117	5541	0.80	ug/l	90
31) Isopropyl Ether	4.015	45	14136	0.83	ug/l	98
32) Ethyl-t-butyl ether	4.523	59	12163	0.81	ug/l	100
33) Tert-Amyl methyl ether	5.964	73	8474	0.77	ug/l	97
34) Propionitrile	4.813	54	1211	3.11	ug/l	# 83
35) Benzene	5.784	78	14374	0.81	ug/l	99
36) 1,2-Dichloroethane	5.809	62	5556	0.81	ug/l	# 94
37) Trichloroethene	6.552	130	3802	0.80	ug/l	92
38) 1,2-Dichloropropane	6.803	63	4107	0.81	ug/l	97
39) Methacrylonitrile	4.999	41	2149	0.87	ug/l	# 86
40) Methyl acrylate	4.870	55	2478	0.77	ug/l	# 88
41) Tetrahydrofuran	5.079	42	1137	0.93	ug/l	# 84
42) 1-Chlorobutane	5.465	56	7422	0.80	ug/l	98
43) Dibromomethane	6.928	93	2256	0.81	ug/l	97
44) Bromodichloromethane	7.118	83	5432	0.83	ug/l	91
45) 4-Methyl-2-Pentanone	7.816	43	14712	3.52	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031721\
 Data File : VU042695.D
 Acq On : 17 Mar 2021 18:08
 Operator : SY/MD
 Sample : M1458-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

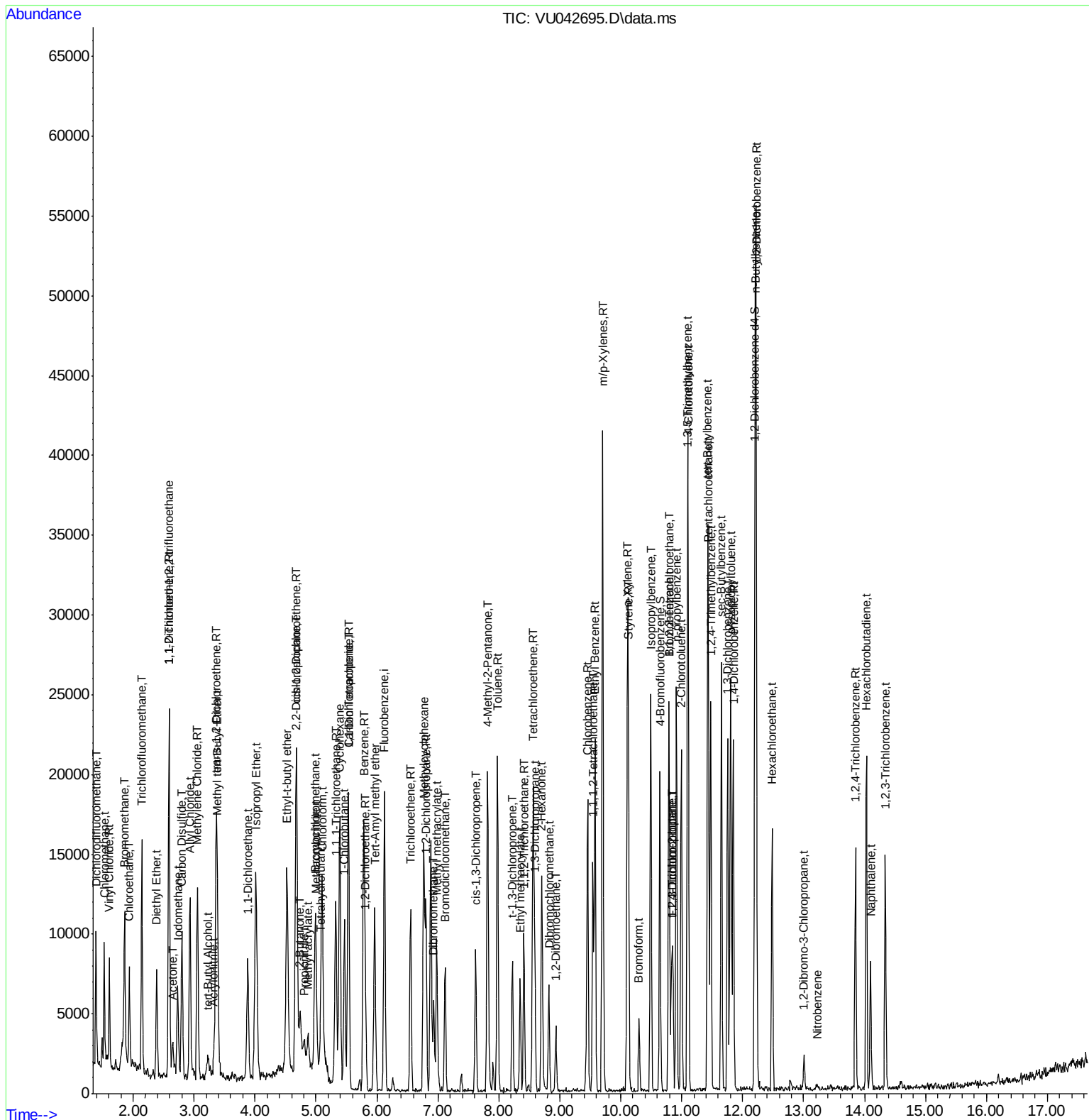
Instrument :
 MSVOA_U
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

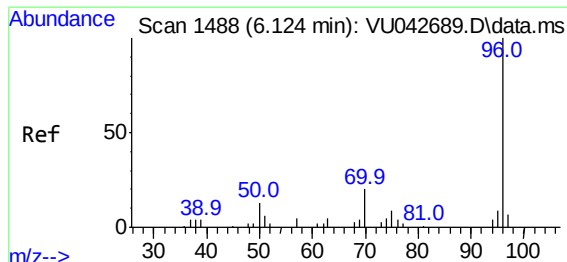
Quant Time: Mar 18 07:33:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031721DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Mar 18 07:25:09 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) t-1,4-Dichloro-2-butene	10.835	75	4506	3.65	ug/l #	48
47) Methyl methacrylate	6.983	69	3623	1.48	ug/l	98
48) Ethyl methacrylate	8.349	69	3229	0.67	ug/l	99
49) Toluene	7.976	92	7760	0.71	ug/l	96
50) t-1,3-Dichloropropene	8.224	75	4339	0.74	ug/l	100
51) cis-1,3-Dichloropropene	7.620	75	4673	0.72	ug/l #	93
52) 1,1,2-Trichloroethane	8.411	97	2803	0.73	ug/l	97
53) 1,3-Dichloropropane	8.587	76	4850	0.73	ug/l	99
54) 2-Hexanone	8.703	43	10587	3.55	ug/l	97
55) Dibromochloromethane	8.825	129	3490	0.76	ug/l	100
56) 1,2-Dibromoethane	8.935	107	2907	0.76	ug/l	87
58) Tetrachloroethene	8.558	164	4040	0.78	ug/l	91
59) Chlorobenzene	9.456	112	9517	0.77	ug/l	92
60) 1,1,1,2-Tetrachloroethane	9.542	131	3273	0.68	ug/l	88
61) Pentachloroethane	11.436	117	2739	0.74	ug/l	97
62) Hexachloroethane	12.484	117	2379	0.62	ug/l	90
63) Ethyl Benzene	9.578	91	14803	0.70	ug/l	98
64) m/p-Xylenes	9.703	106	10948	1.35	ug/l	98
65) o-Xylene	10.108	106	5716	0.73	ug/l	85
66) Styrene	10.124	104	8723	0.65	ug/l	97
67) Bromoform	10.295	173	2173	0.73	ug/l #	97
69) Isopropylbenzene	10.494	105	14751	0.69	ug/l	97
70) 1,1,2,2-Tetrachloroethane	10.790	83	3921	0.77	ug/l #	91
71) 1,2,3-Trichloropropane	10.835	75	4506	1.13	ug/l	84
72) Bromobenzene	10.790	156	4359	0.73	ug/l	95
73) n-propylbenzene	10.912	120	3911	0.65	ug/l	94
74) 2-Chlorotoluene	10.996	126	3852	0.71	ug/l	94
75) 1,3,5-Trimethylbenzene	11.095	105	12710	0.67	ug/l	99
76) 4-Chlorotoluene	11.105	126	3874	0.67	ug/l	98
77) tert-Butylbenzene	11.430	119	13238	0.70	ug/l	99
78) 1,2,4-Trimethylbenzene	11.475	105	12674	0.64	ug/l	98
79) sec-Butylbenzene	11.652	105	16613	0.65	ug/l	99
80) Nitrobenzene	13.224	77	197	5.69	ug/l #	66
81) p-Isopropyltoluene	11.803	119	13866	0.64	ug/l	100
82) 1,3-Dichlorobenzene	11.754	146	8801	0.74	ug/l	99
83) 1,4-Dichlorobenzene	11.848	146	8223	0.68	ug/l	94
84) n-Butylbenzene	12.217	91	12944	0.63	ug/l	96
85) 1,2-Dichlorobenzene	12.221	146	8499	0.72	ug/l	99
86) 1,2-Dibromo-3-Chloropr...	13.005	75	567	0.60	ug/l	91
87) 1,2,4-Trichlorobenzene	13.851	180	5435	0.69	ug/l	97
88) Hexachlorobutadiene	14.031	225	3986	0.75	ug/l	97
89) Naphthalene	14.098	128	7266	1.24	ug/l	99
90) 1,2,3-Trichlorobenzene	14.340	180	4554	0.61	ug/l	96

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

Quant Time: Mar 18 07:33:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031721DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Mar 18 07:25:09 2021
Response via : Initial Calibration

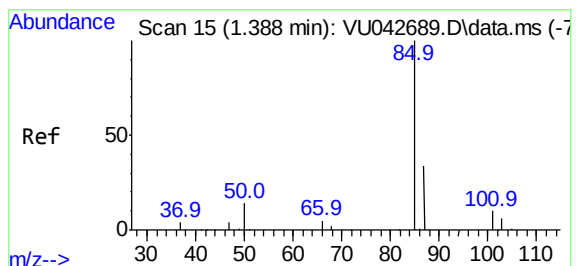
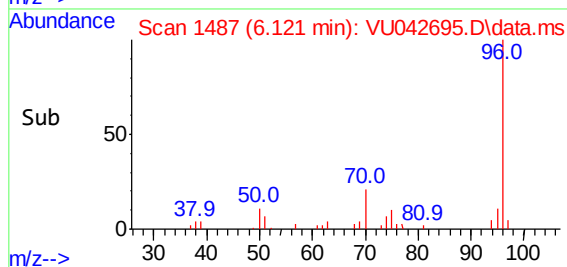
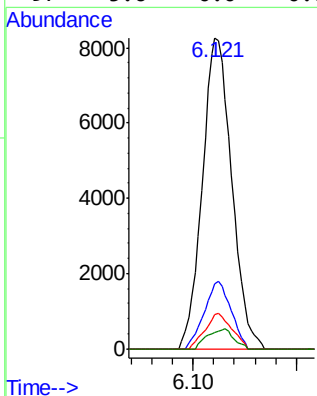
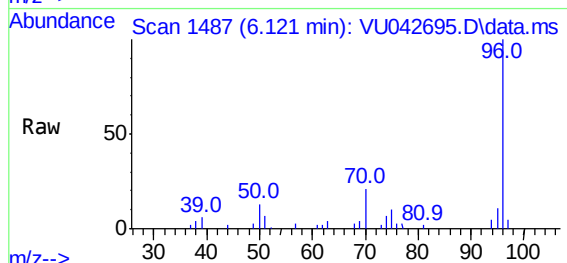




#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. -0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

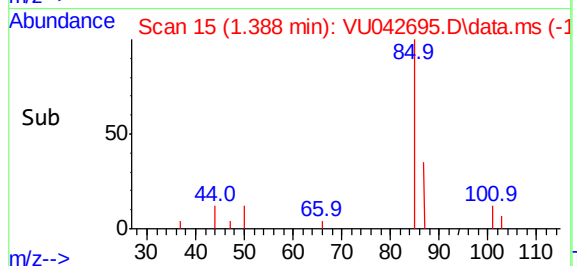
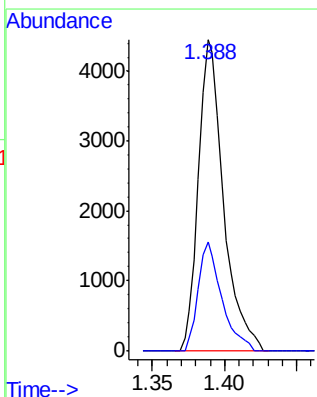
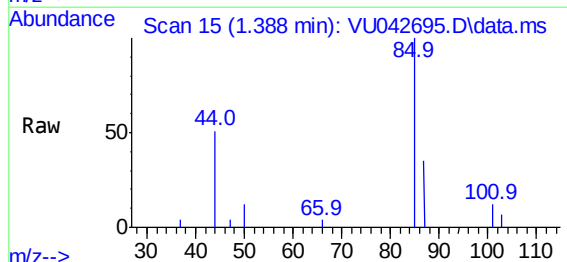
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

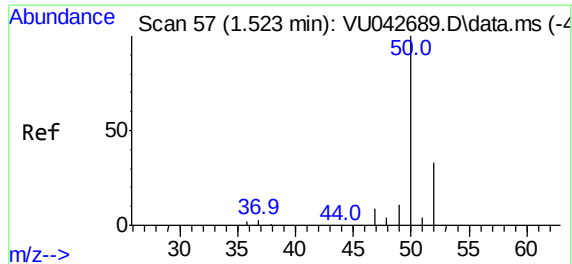
Tgt Ion: 96 Resp: 16269
Ion Ratio Lower Upper
96 100
70 19.7 17.2 25.8
95 10.3 8.0 12.0
97 5.6 0.0 0.0#



#2
Dichlorodifluoromethane
Concen: 0.84 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 85 Resp: 5337
Ion Ratio Lower Upper
85 100
87 34.8 17.0 50.9

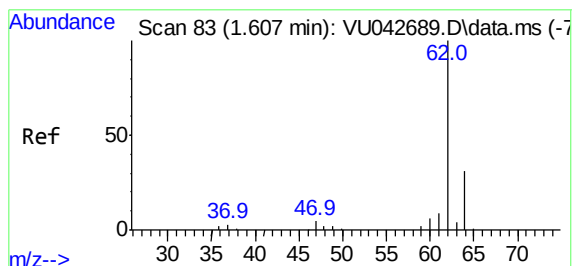
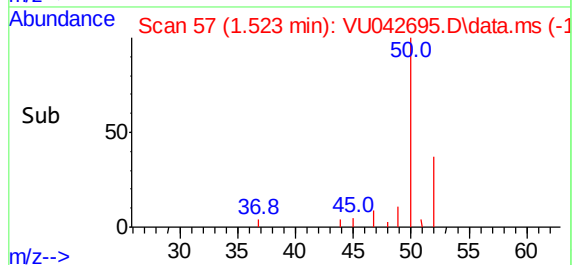
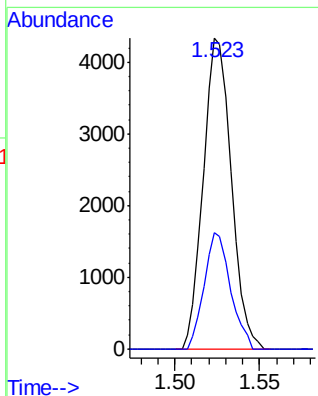
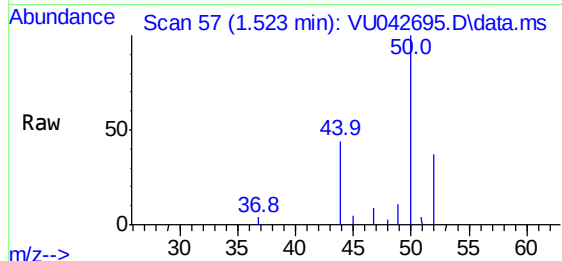




#3
Chloromethane
Concen: 0.83 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

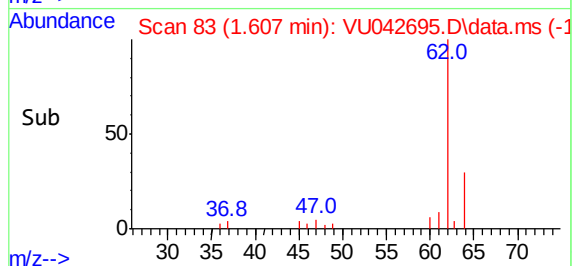
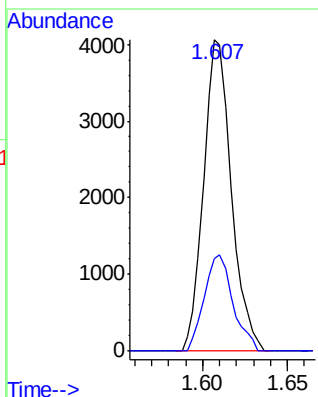
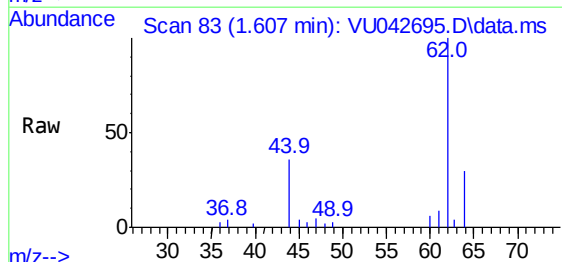
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

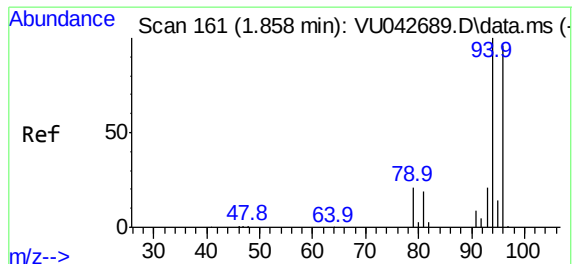
Tgt Ion: 50 Resp: 4992
Ion Ratio Lower Upper
50 100
52 37.3 26.6 40.0



#4
Vinyl Chloride
Concen: 0.80 ug/l
RT: 1.607 min Scan# 83
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 62 Resp: 4612
Ion Ratio Lower Upper
62 100
64 29.6 24.6 36.8

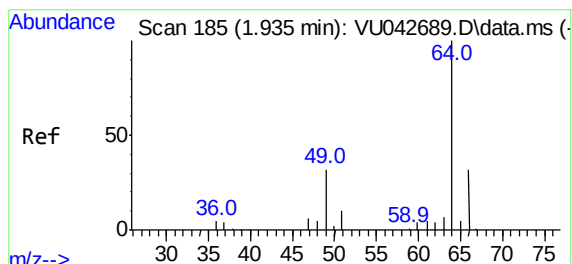
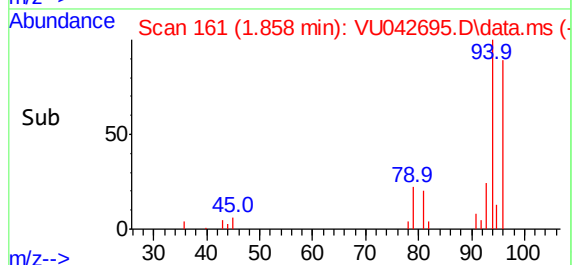
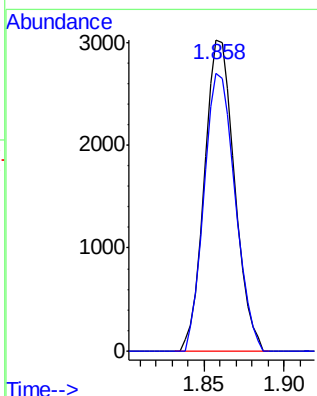
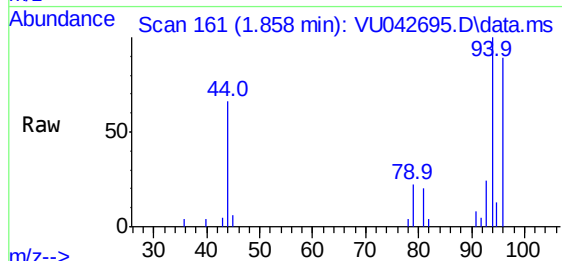




#5
Bromomethane
Concen: 1.00 ug/l
RT: 1.858 min Scan# 161
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

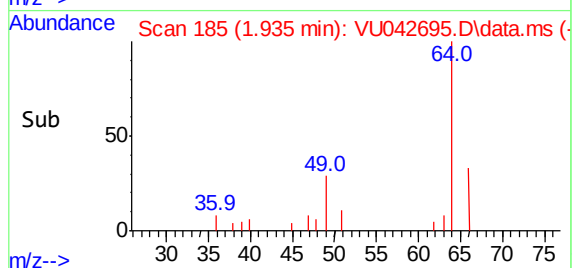
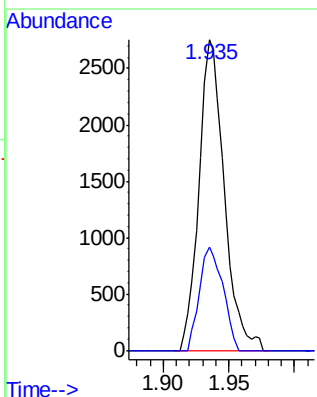
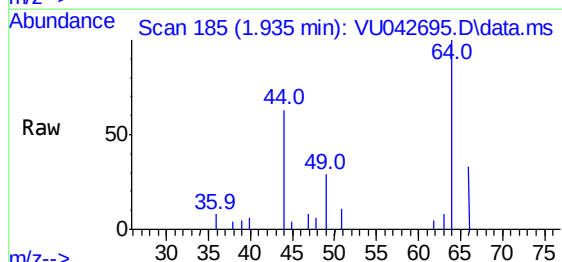
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

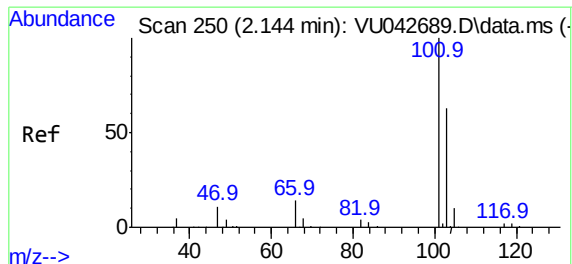
Tgt Ion: 94 Resp: 3832
Ion Ratio Lower Upper
94 100
96 89.2 76.4 114.6



#6
Chloroethane
Concen: 0.93 ug/l
RT: 1.935 min Scan# 185
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 64 Resp: 3672
Ion Ratio Lower Upper
64 100
66 33.3 25.8 38.6

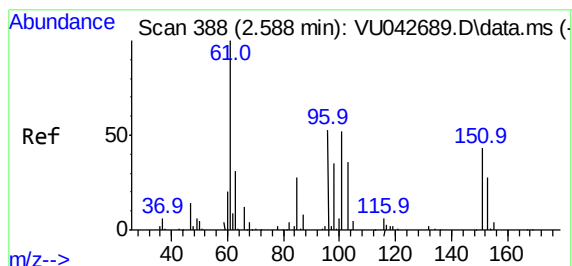
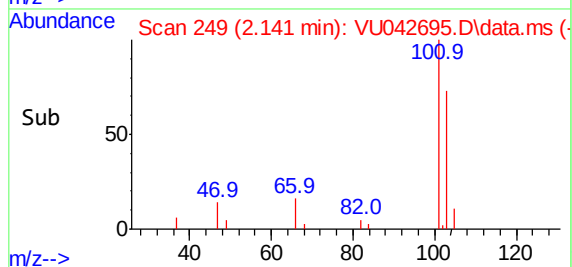
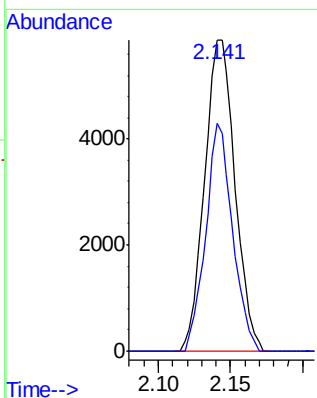
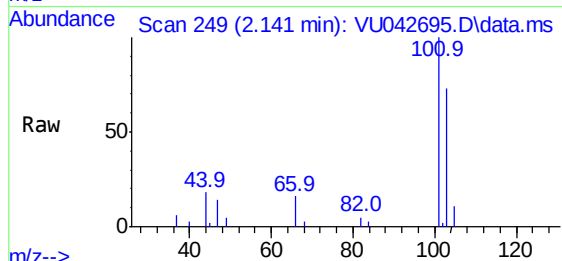




#7
 Trichlorofluoromethane
 Concen: 0.87 ug/l
 RT: 2.141 min Scan# 249
 Delta R.T. -0.003 min
 Lab File: VU042695.D
 Acq: 17 Mar 2021 18:08

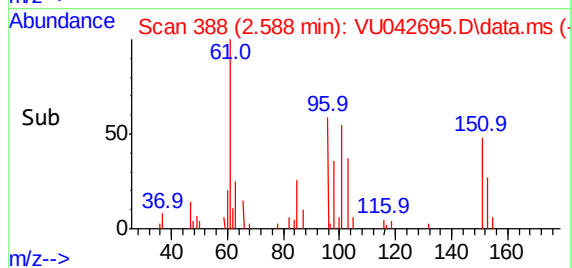
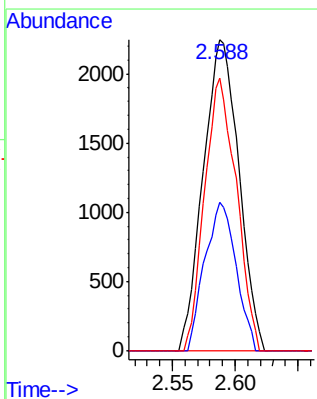
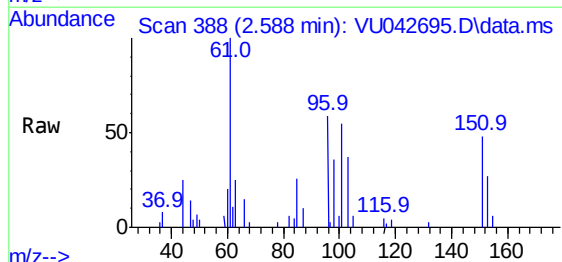
Instrument :
 MSVOA_U
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

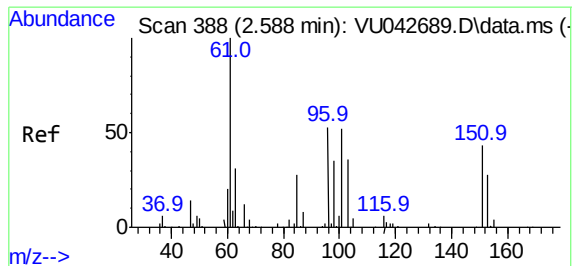
Tgt Ion:101 Resp: 8561
 Ion Ratio Lower Upper
 101 100
 103 73.2 50.7 76.1



#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.89 ug/l
 RT: 2.588 min Scan# 388
 Delta R.T. 0.000 min
 Lab File: VU042695.D
 Acq: 17 Mar 2021 18:08

Tgt Ion:101 Resp: 4424
 Ion Ratio Lower Upper
 101 100
 85 41.7 39.7 59.5
 151 78.0 65.0 97.6

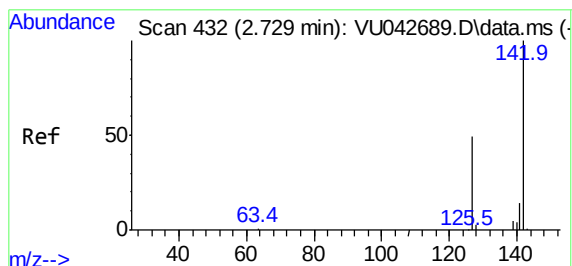
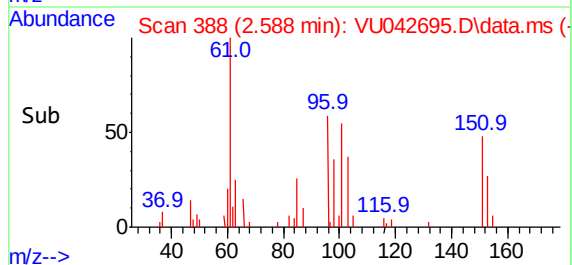
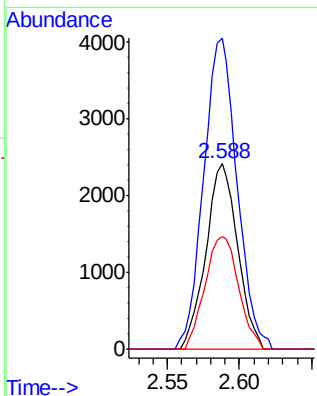
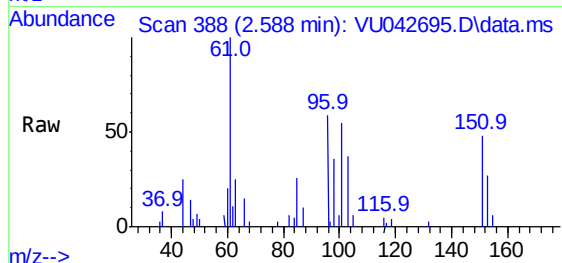




#9
1,1-Dichloroethene
Concen: 0.86 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

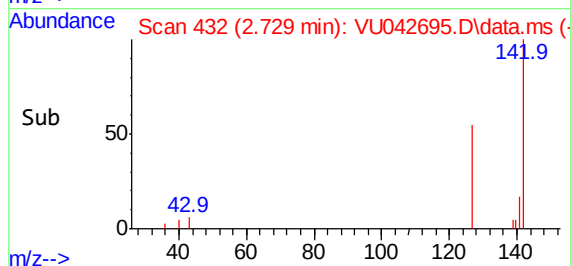
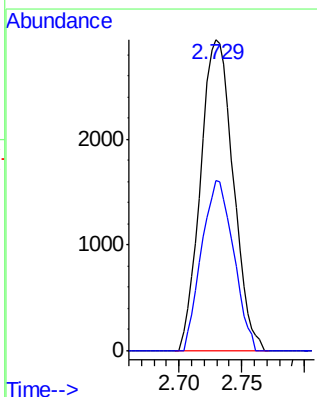
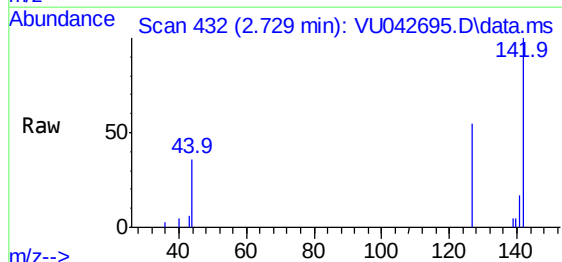
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

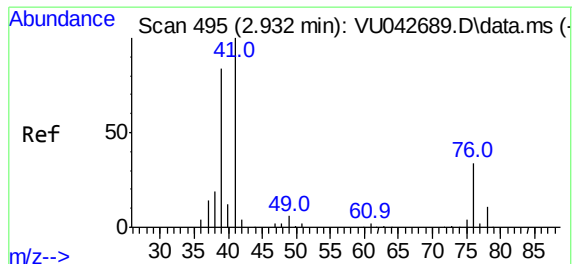
Tgt Ion: 96 Resp: 3680
Ion Ratio Lower Upper
96 100
61 168.2 0.0 569.1
98 60.8 0.0 133.6



#10
Iodomethane
Concen: 0.79 ug/l
RT: 2.729 min Scan# 432
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 142 Resp: 5311
Ion Ratio Lower Upper
142 100
127 53.3 39.4 59.0



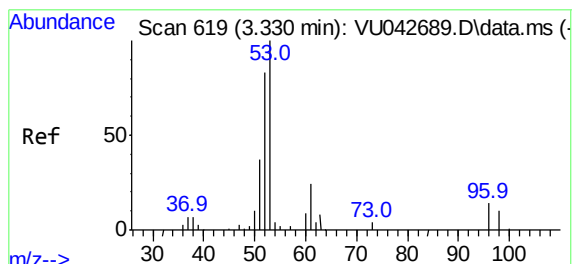
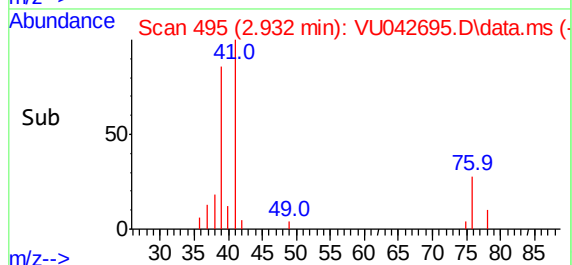
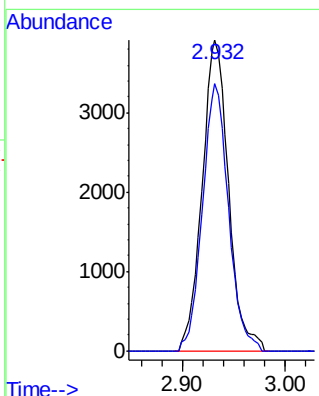
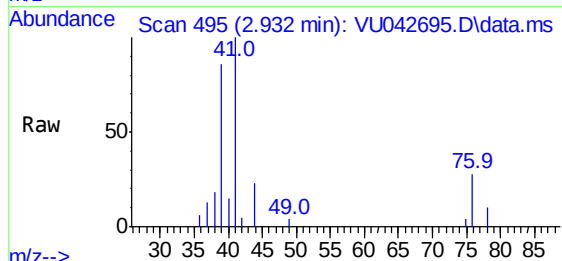


#11
 Allyl Chloride
 Concen: 0.85 ug/l
 RT: 2.932 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: VU042695.D
 Acq: 17 Mar 2021 18:08

Instrument :
 MSVOA_U
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Tgt Ion: 41 Resp: 6933

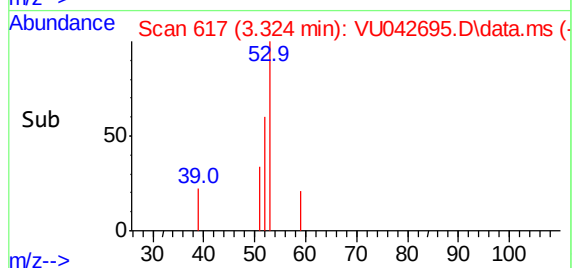
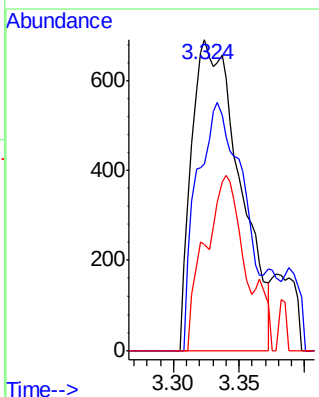
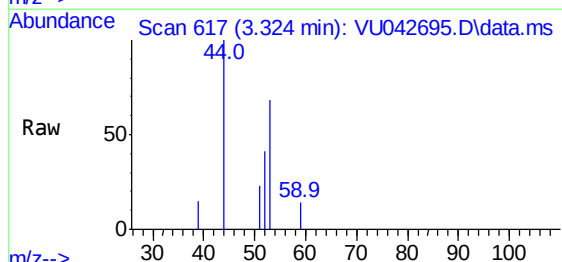
Ion	Ratio	Lower	Upper
41	100		
39	84.7	67.8	101.6

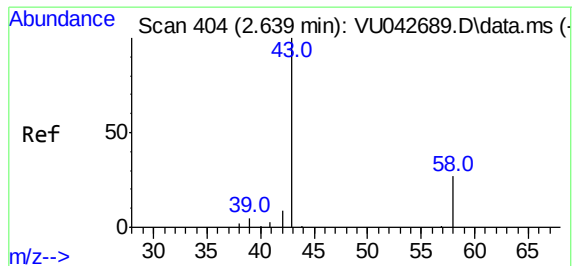


#12
 Acrylonitrile
 Concen: 1.42 ug/l
 RT: 3.324 min Scan# 617
 Delta R.T. -0.006 min
 Lab File: VU042695.D
 Acq: 17 Mar 2021 18:08

Tgt Ion: 53 Resp: 1758

Ion	Ratio	Lower	Upper
53	100		
52	78.2	65.8	98.8
51	42.3	35.2	52.8

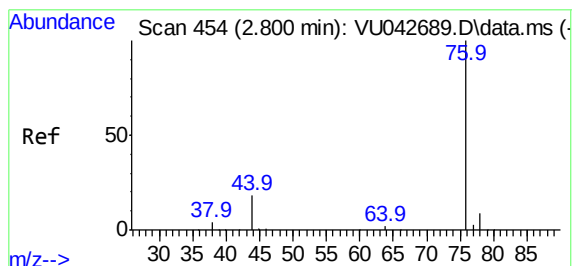
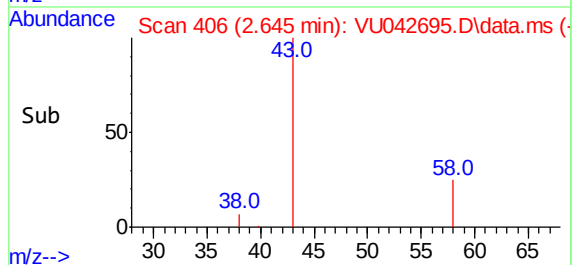
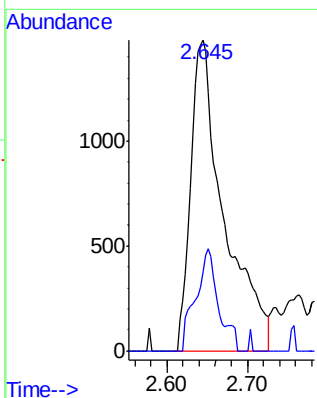
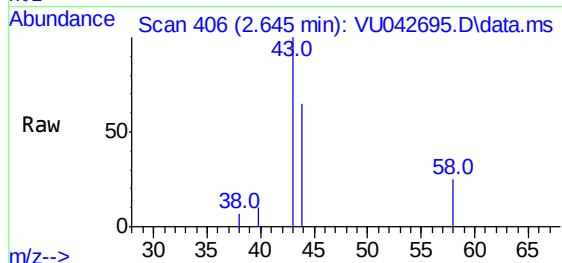




#13
Acetone
Concen: 4.37 ug/l
RT: 2.645 min Scan# 406
Delta R.T. 0.006 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

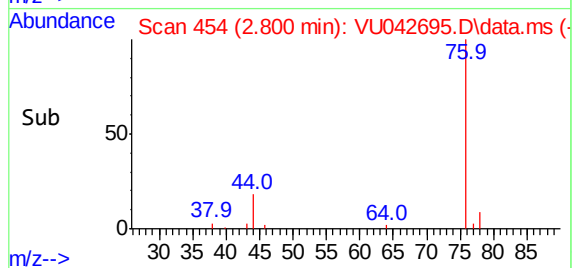
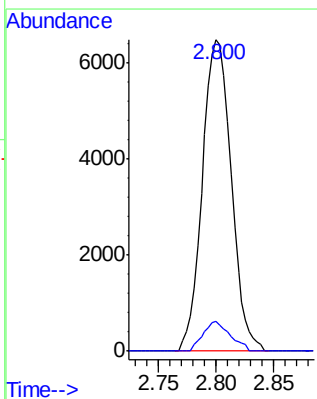
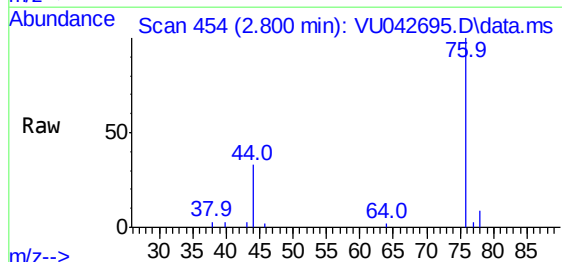
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

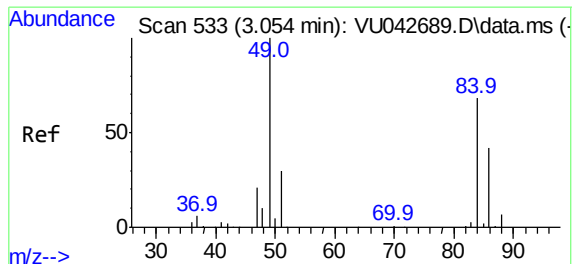
Tgt Ion: 43 Resp: 4214
Ion Ratio Lower Upper
43 100
58 25.4 21.9 32.9



#14
Carbon Disulfide
Concen: 0.84 ug/l
RT: 2.800 min Scan# 454
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 76 Resp: 11197
Ion Ratio Lower Upper
76 100
78 9.2 7.0 10.6

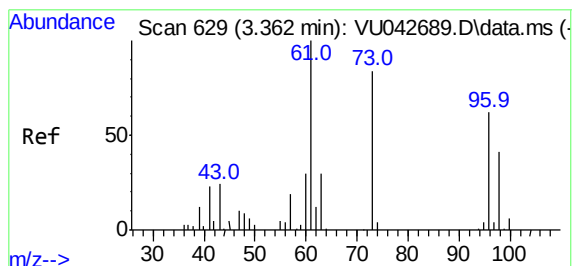
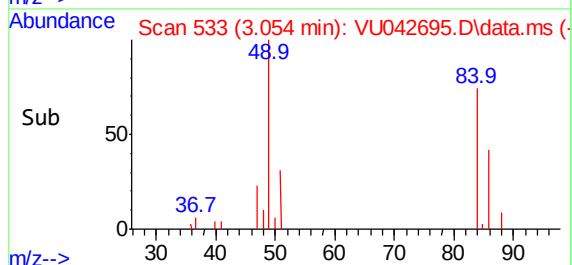
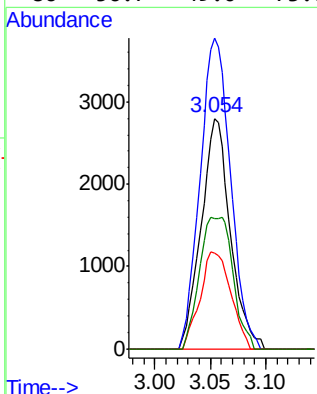
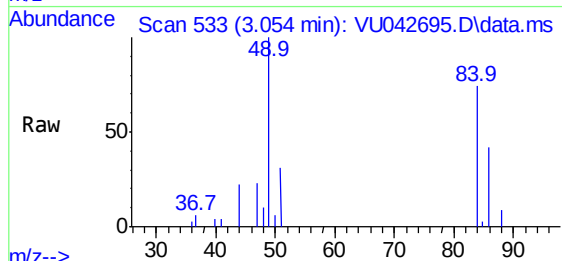




#15
Methylene Chloride
Concen: 0.98 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

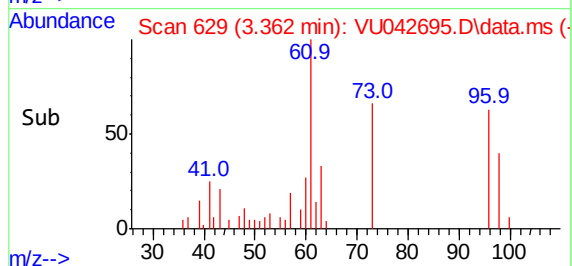
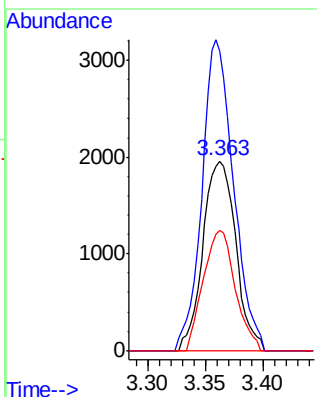
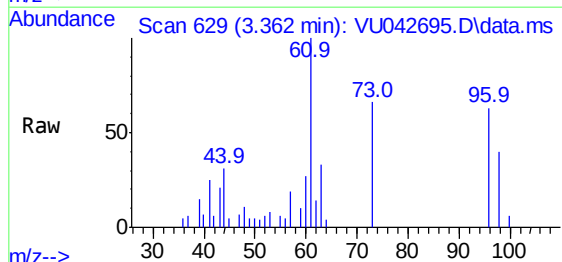
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

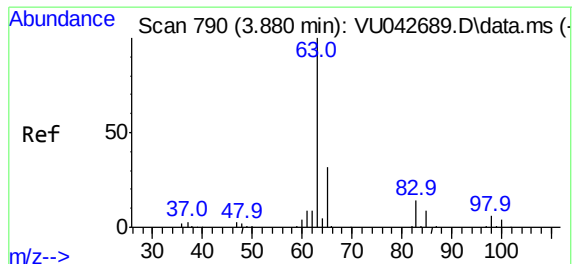
Tgt Ion: 84 Resp: 5092
Ion Ratio Lower Upper
84 100
49 135.0 117.4 176.0
51 41.8 0.0 88.6
86 56.7 49.0 73.6



#16
trans-1,2-Dichloroethene
Concen: 0.84 ug/l
RT: 3.362 min Scan# 629
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 96 Resp: 3853
Ion Ratio Lower Upper
96 100
61 157.6 128.6 192.8
98 63.2 53.4 80.0

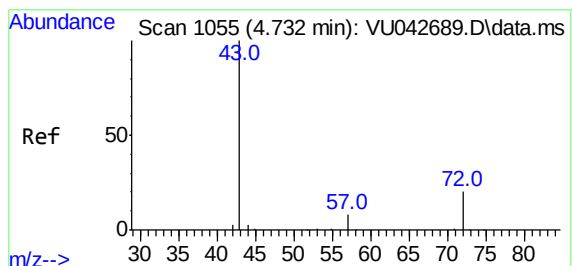
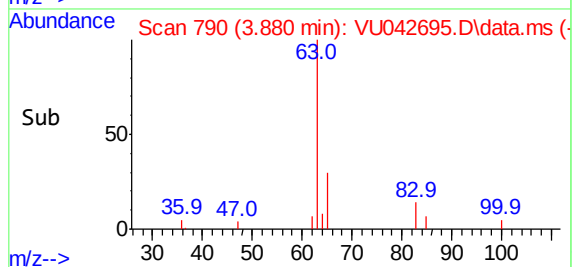
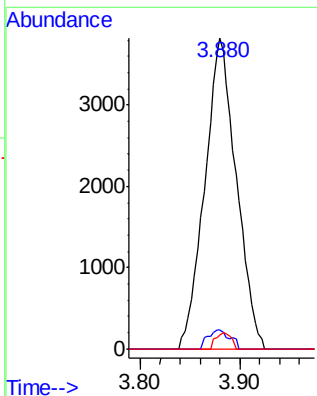
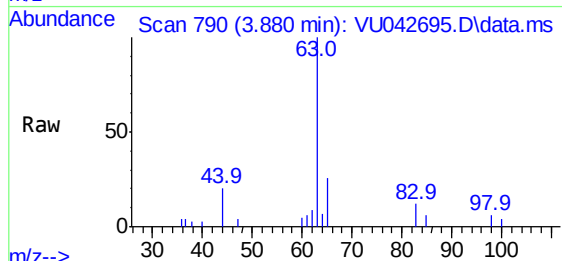




#17
1,1-Dichloroethane
Concen: 0.89 ug/l
RT: 3.880 min Scan# 790
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

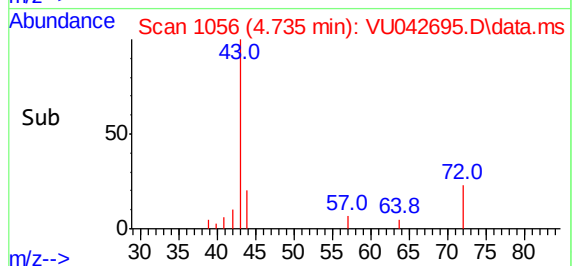
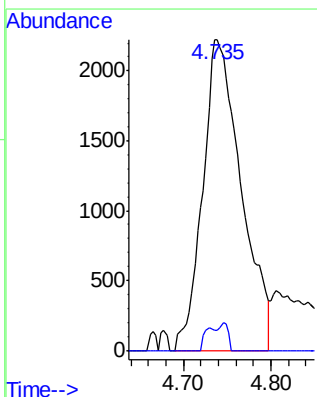
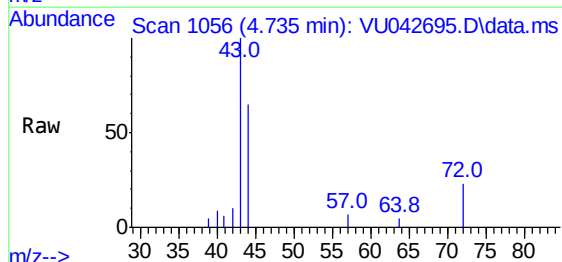
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

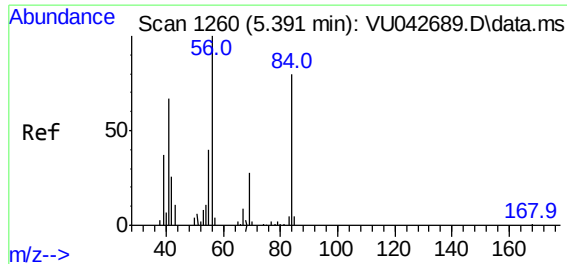
Tgt Ion: 63 Resp: 8403
Ion Ratio Lower Upper
63 100
98 6.2 2.9 8.8
100 4.4 2.1 6.2



#18
2-Butanone
Concen: 3.84 ug/l
RT: 4.735 min Scan# 1056
Delta R.T. 0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 43 Resp: 6797
Ion Ratio Lower Upper
43 100
57 6.6 0.0 15.4



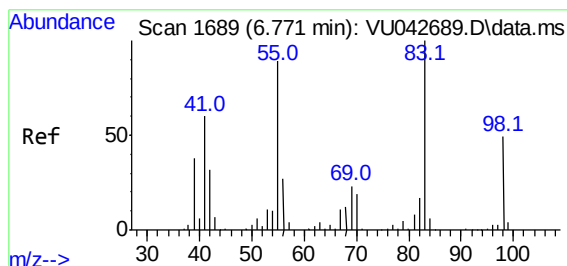
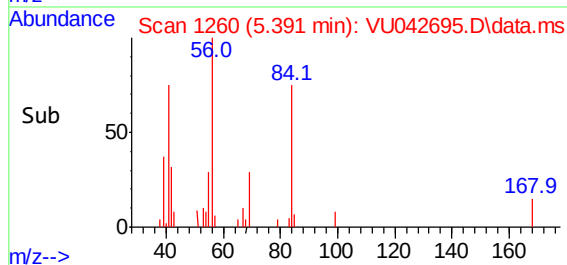
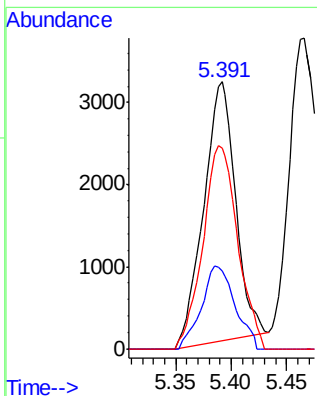
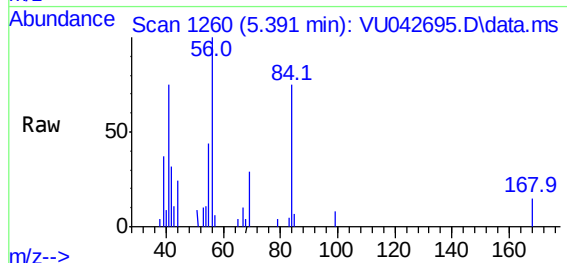


#19
Cyclohexane
Concen: 0.78 ug/l
RT: 5.391 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion: 56 Resp: 6283

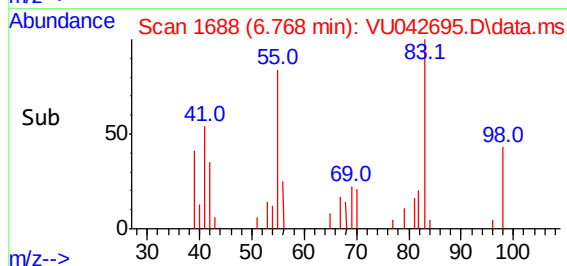
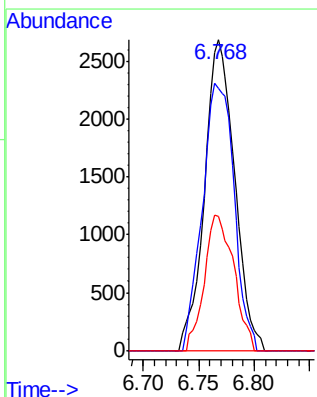
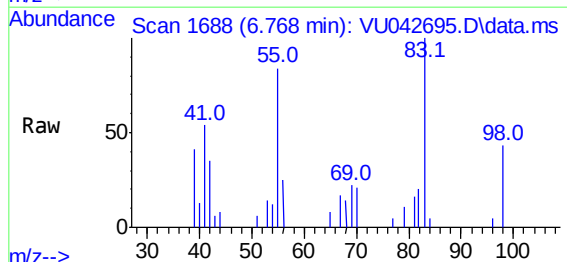
Ion	Ratio	Lower	Upper
56	100		
69	33.7	22.9	34.3
84	85.6	63.0	94.6

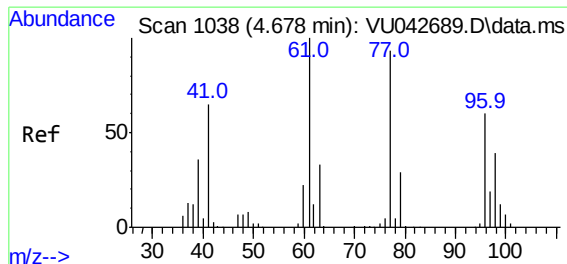


#20
Methylcyclohexane
Concen: 0.72 ug/l
RT: 6.768 min Scan# 1688
Delta R.T. -0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 83 Resp: 5054

Ion	Ratio	Lower	Upper
83	100		
55	90.7	71.4	107.2
98	42.2	37.3	55.9

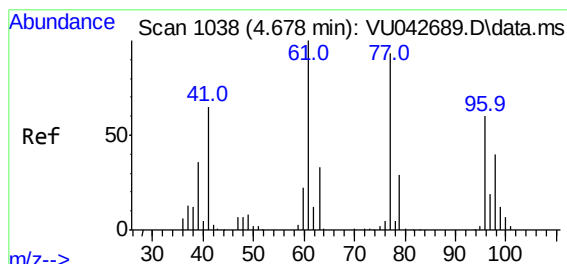
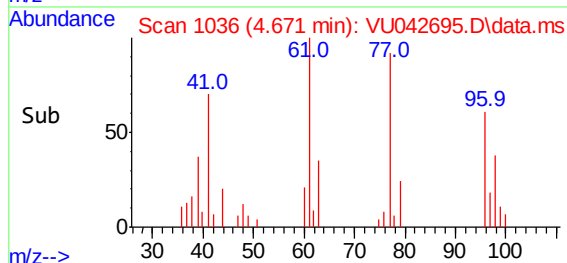
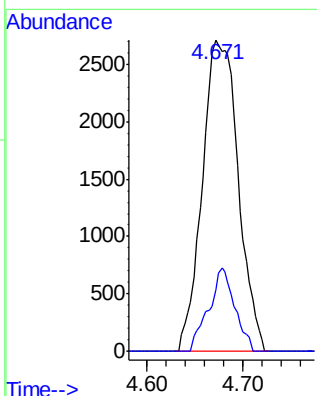
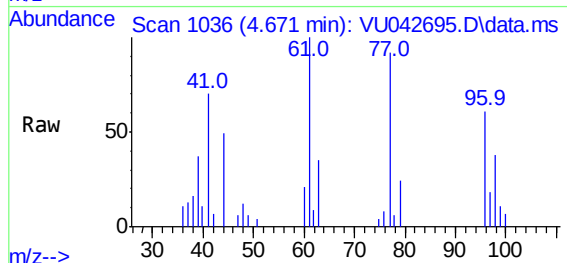




#21
2,2-Dichloropropane
Concen: 0.80 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

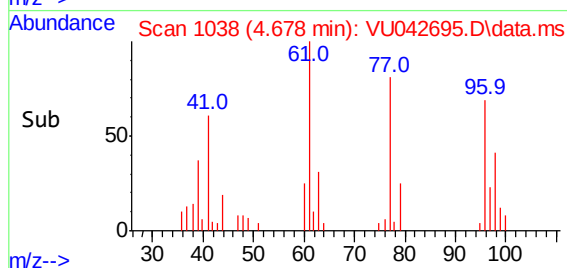
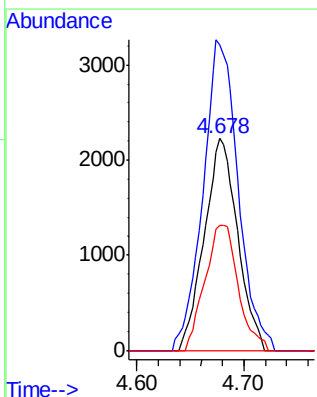
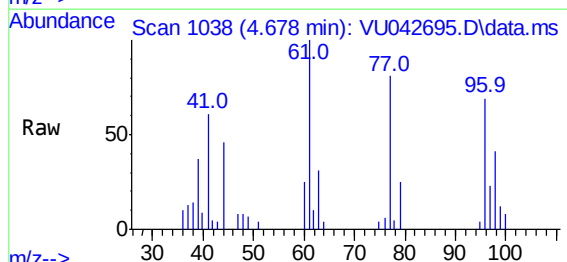
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

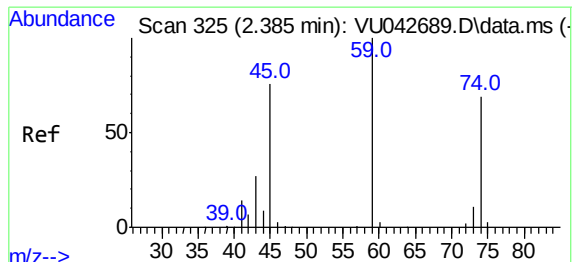
Tgt Ion: 77 Resp: 7002
Ion Ratio Lower Upper
77 100
97 19.3 17.1 25.7



#22
cis-1,2-Dichloroethene
Concen: 0.92 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 96 Resp: 4785
Ion Ratio Lower Upper
96 100
61 154.5 0.0 420.8
98 59.0 32.9 98.7

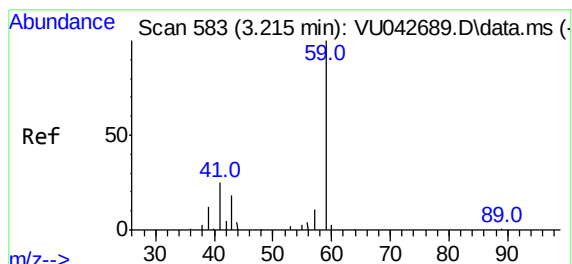
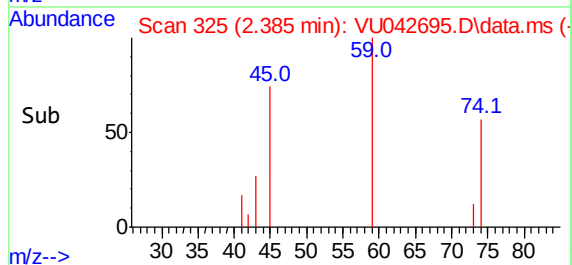
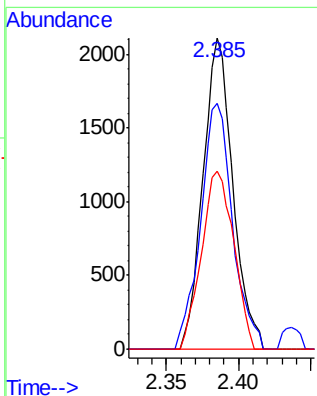
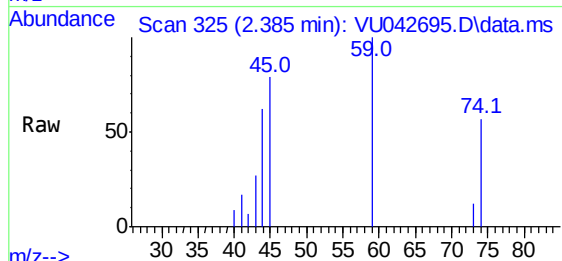




#23
Diethyl Ether
Concen: 0.83 ug/l
RT: 2.385 min Scan# 325
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

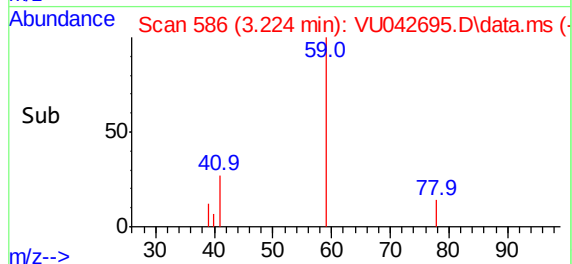
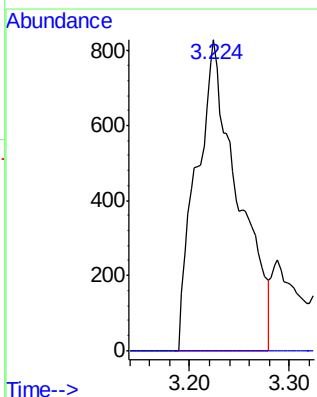
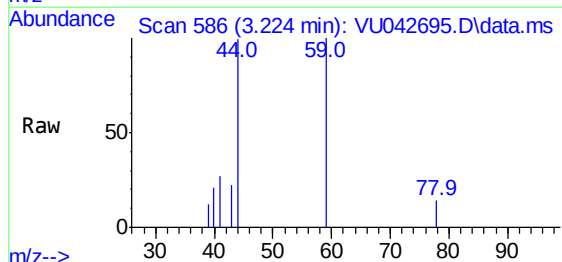
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

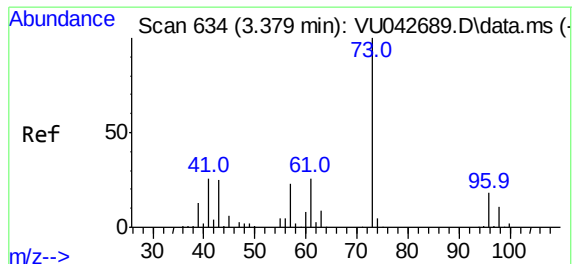
Tgt Ion: 59 Resp: 3022
Ion Ratio Lower Upper
59 100
45 84.7 63.4 95.0
74 61.9 54.5 81.7



#24
tert-Butyl Alcohol
Concen: 9.33 ug/l
RT: 3.224 min Scan# 586
Delta R.T. 0.009 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 59 Resp: 2396
Ion Ratio Lower Upper
59 100
57 0.0 4.6 6.8#

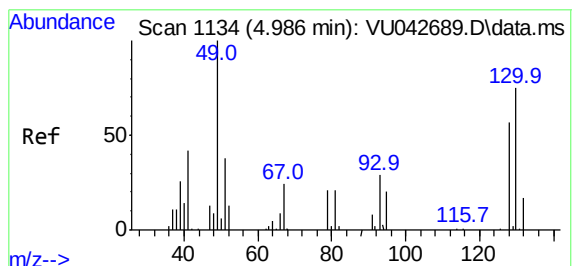
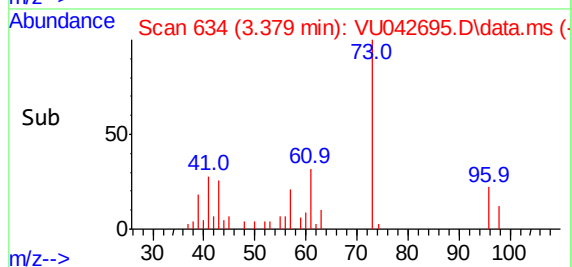
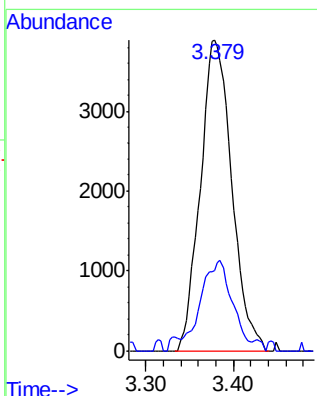
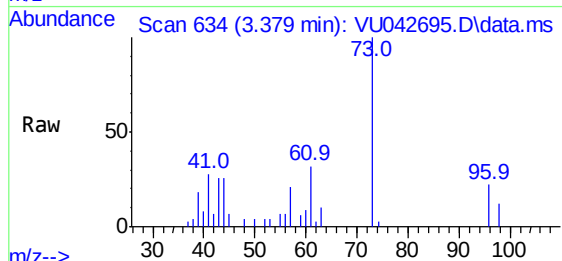




#25
Methyl tert-Butyl Ether
Concen: 0.76 ug/l
RT: 3.379 min Scan# 634
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

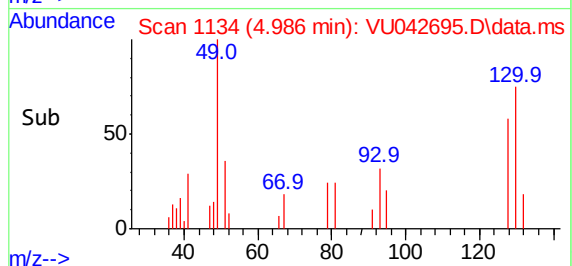
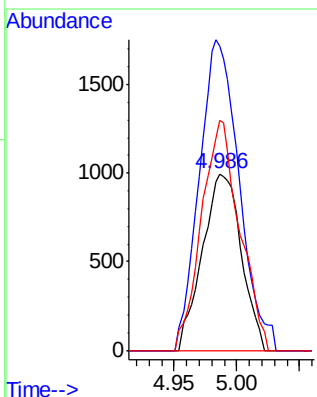
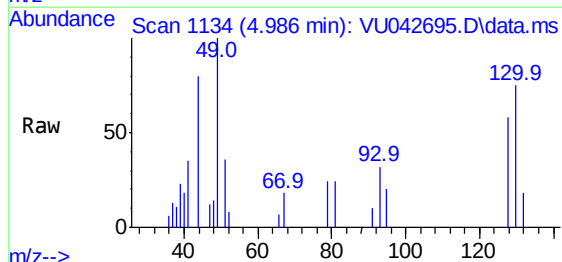
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

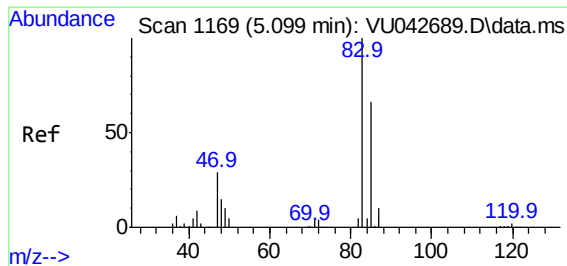
Tgt Ion: 73 Resp: 9672
Ion Ratio Lower Upper
73 100
43 25.1 21.9 32.9



#26
Bromochloromethane
Concen: 0.86 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 128 Resp: 2139
Ion Ratio Lower Upper
128 100
49 180.3 0.0 364.0
130 128.1 103.5 155.3

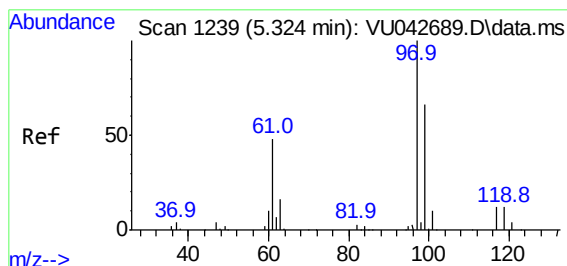
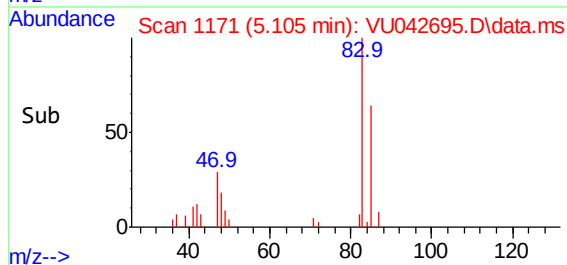
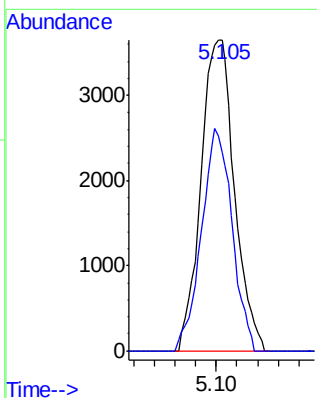
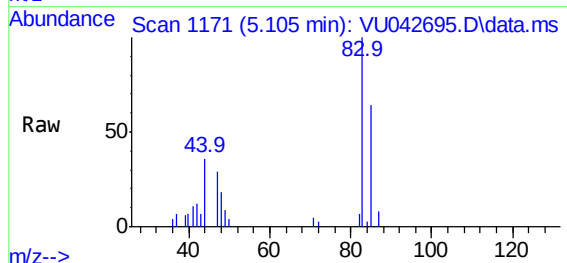




#27
Chloroform
Concen: 0.83 ug/l
RT: 5.105 min Scan# 1171
Delta R.T. 0.006 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

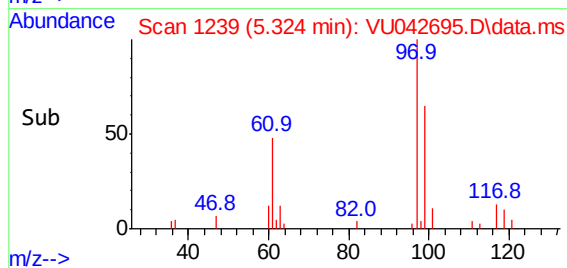
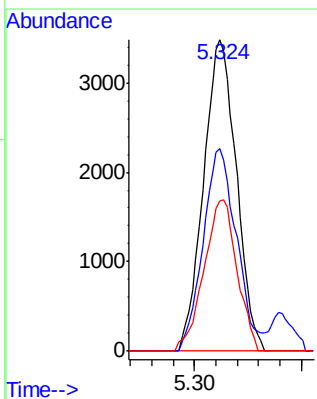
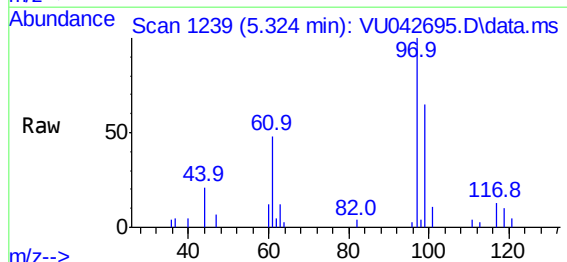
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

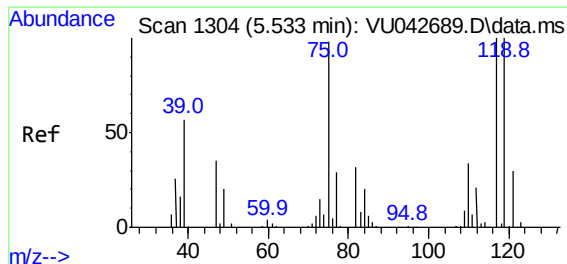
Tgt Ion: 83 Resp: 8227
Ion Ratio Lower Upper
83 100
85 63.9 0.0 132.2



#28
1,1,1-Trichloroethane
Concen: 0.82 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 97 Resp: 7362
Ion Ratio Lower Upper
97 100
99 66.7 32.8 98.3
61 48.6 24.1 72.4

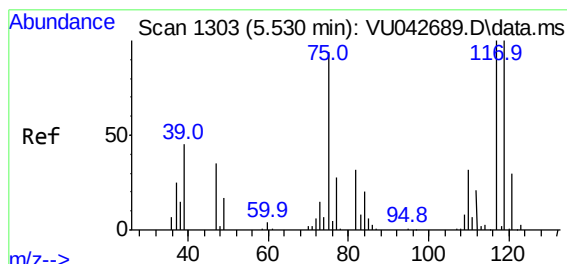
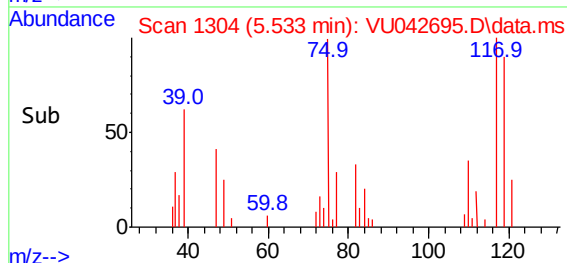
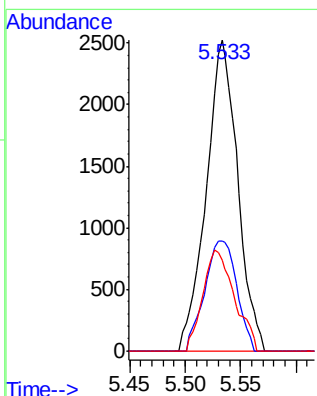
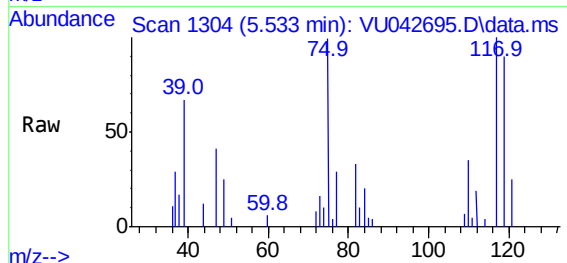




#29
1,1-Dichloropropene
Concen: 0.79 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

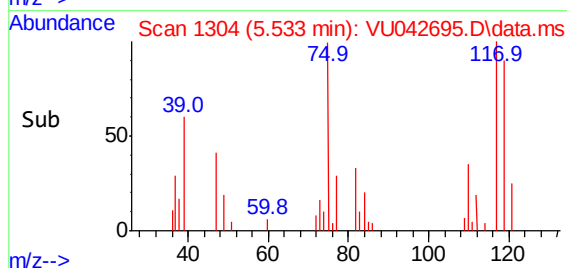
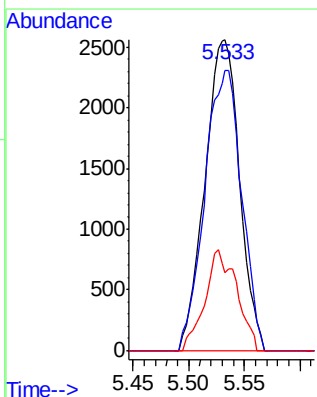
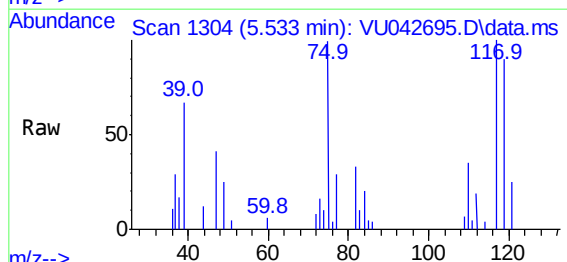
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

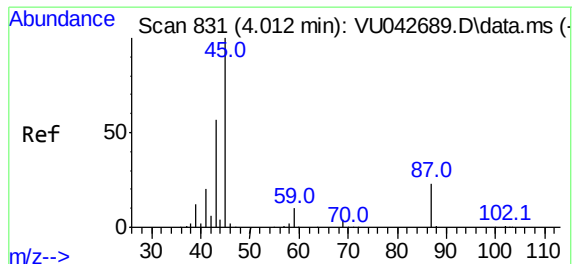
Tgt Ion: 75 Resp: 4969
Ion Ratio Lower Upper
75 100
110 36.0 17.4 52.2
77 32.4 24.1 36.1



#30
Carbon Tetrachloride
Concen: 0.80 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 117 Resp: 5541
Ion Ratio Lower Upper
117 100
119 90.1 79.8 119.8
121 25.2 24.1 36.1

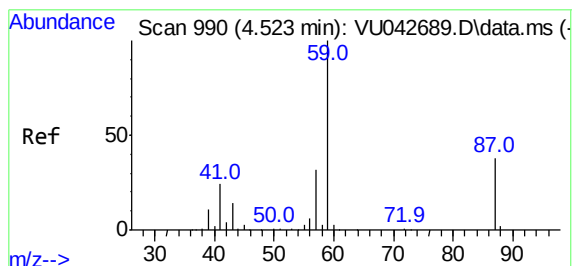
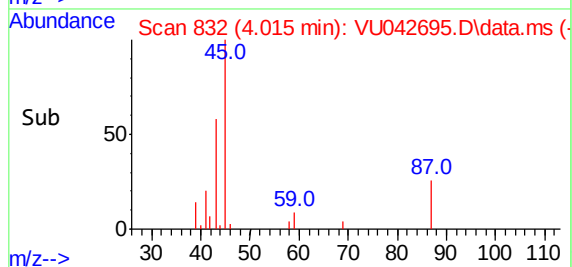
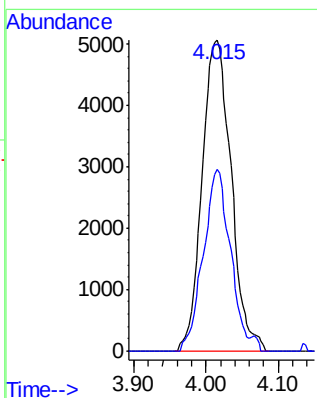
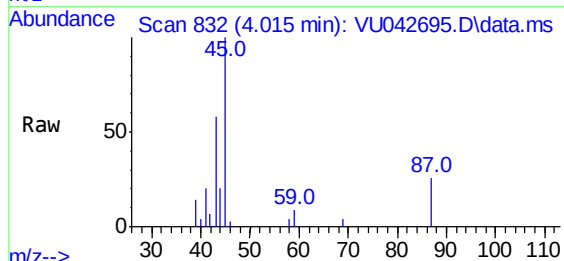




#31
Isopropyl Ether
Concen: 0.83 ug/l
RT: 4.015 min Scan# 832
Delta R.T. 0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

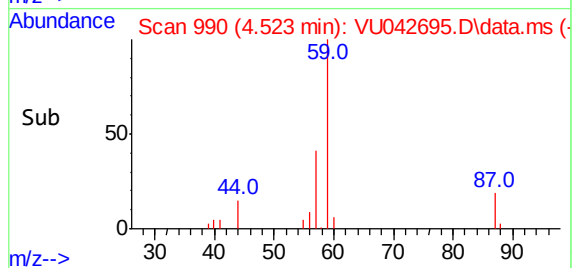
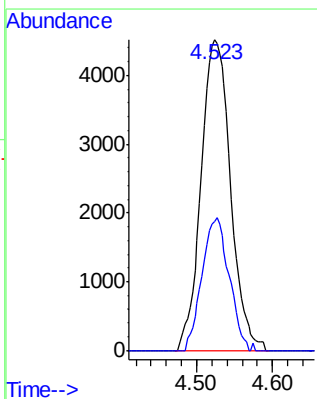
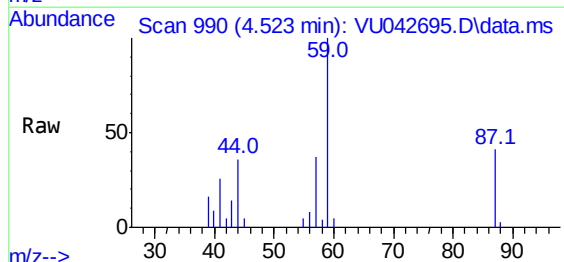
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

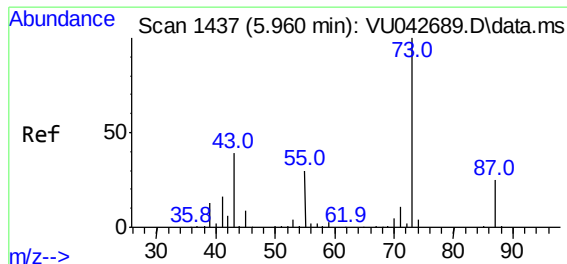
Tgt Ion: 45 Resp: 14136
Ion Ratio Lower Upper
45 100
43 54.1 27.8 83.3



#32
Ethyl-t-butyl ether
Concen: 0.81 ug/l
RT: 4.523 min Scan# 990
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 59 Resp: 12163
Ion Ratio Lower Upper
59 100
87 39.0 31.1 46.7

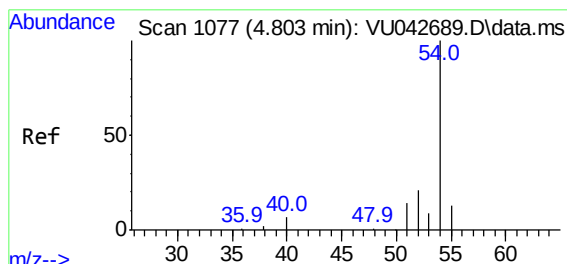
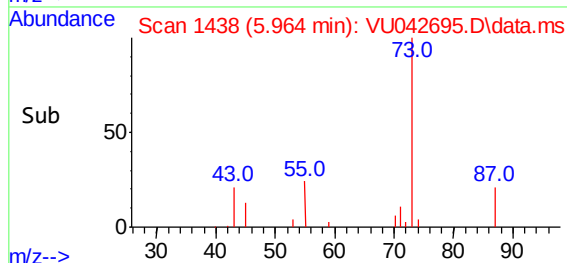
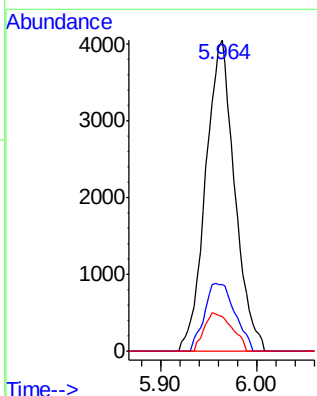
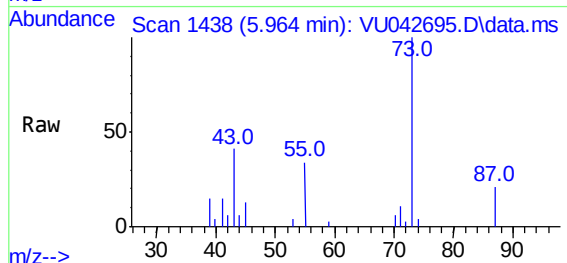




#33
Tert-Amyl methyl ether
Concen: 0.77 ug/l
RT: 5.964 min Scan# 1438
Delta R.T. 0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

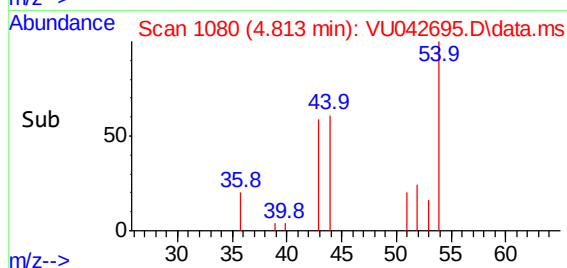
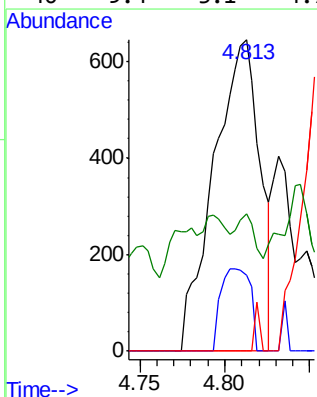
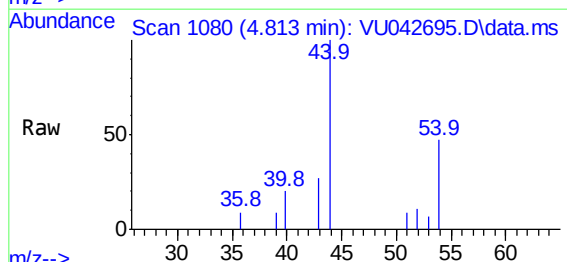
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

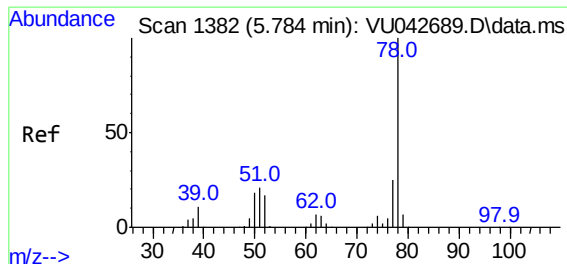
Tgt Ion: 73 Resp: 8474
Ion Ratio Lower Upper
73 100
87 22.6 19.5 29.3
71 11.6 9.0 13.6



#34
Propionitrile
Concen: 3.11 ug/l
RT: 4.813 min Scan# 1080
Delta R.T. 0.010 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 54 Resp: 1211
Ion Ratio Lower Upper
54 100
52 16.8 17.2 25.8#
55 0.0 9.1 13.7#
40 9.4 3.1 4.7#

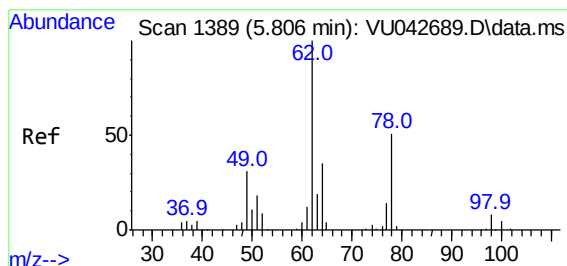
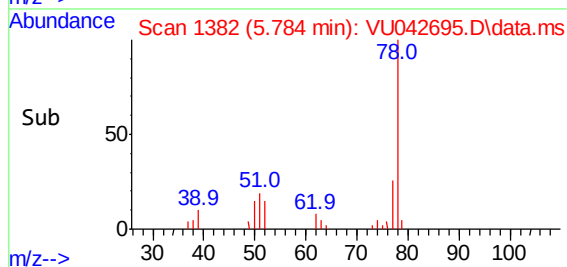
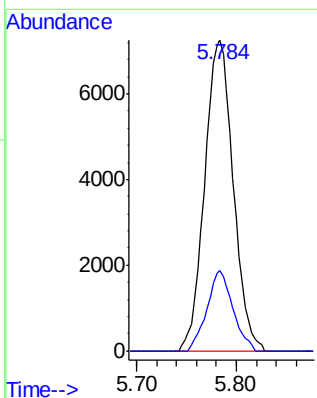
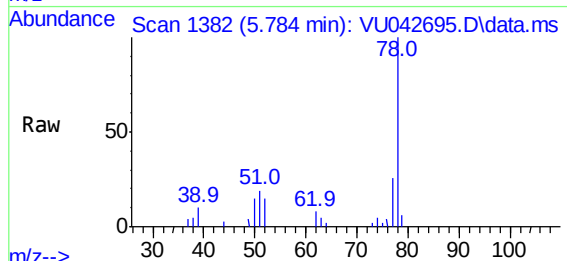




#35
Benzene
Concen: 0.81 ug/l
RT: 5.784 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

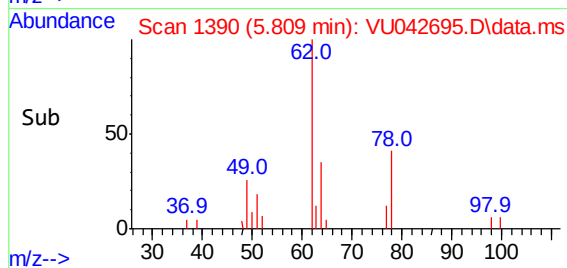
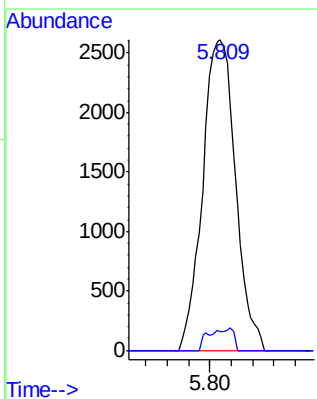
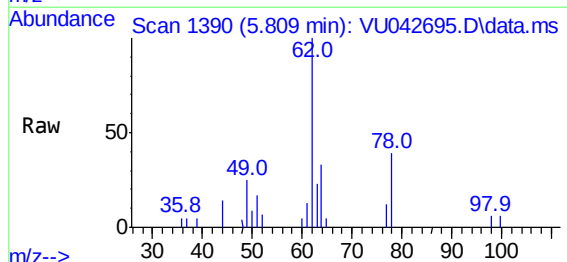
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

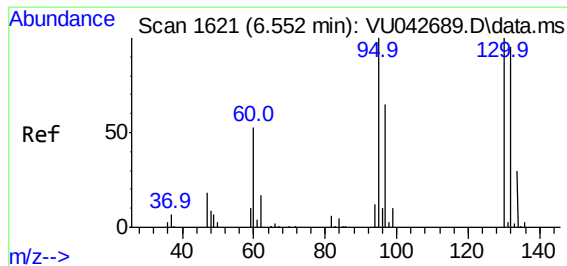
Tgt Ion: 78 Resp: 14374
Ion Ratio Lower Upper
78 100
77 25.7 20.2 30.2



#36
1,2-Dichloroethane
Concen: 0.81 ug/l
RT: 5.809 min Scan# 1390
Delta R.T. 0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 62 Resp: 5556
Ion Ratio Lower Upper
62 100
98 5.4 6.1 9.1#

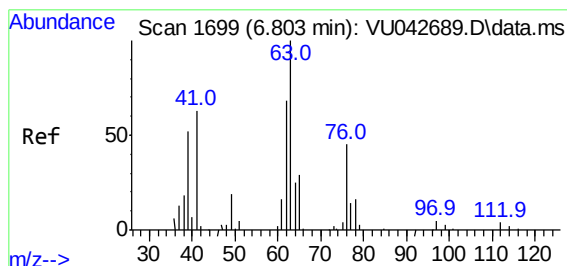
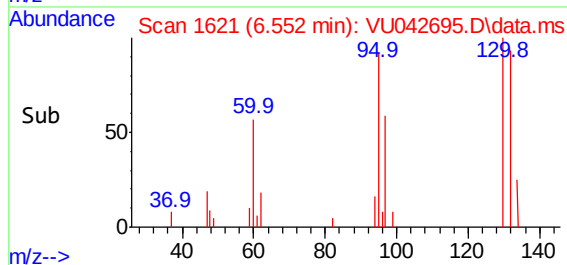
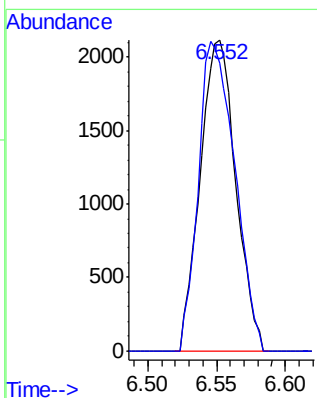
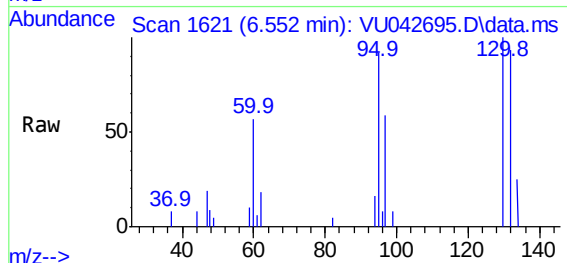




#37
Trichloroethene
Concen: 0.80 ug/l
RT: 6.552 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

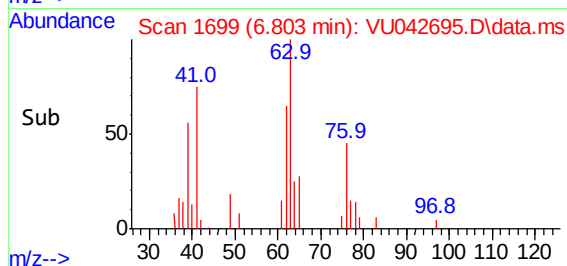
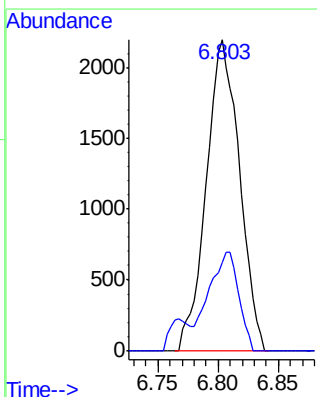
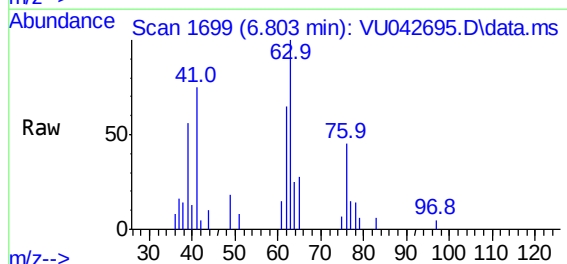
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

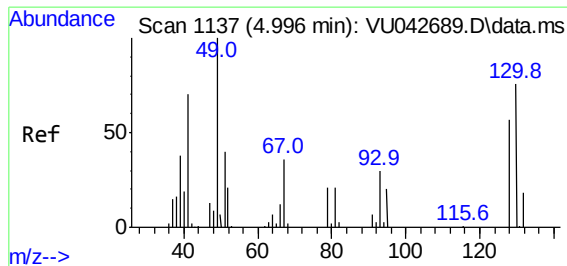
Tgt Ion:130 Resp: 3802
Ion Ratio Lower Upper
130 100
95 92.4 80.3 120.5



#38
1,2-Dichloropropane
Concen: 0.81 ug/l
RT: 6.803 min Scan# 1699
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 63 Resp: 4107
Ion Ratio Lower Upper
63 100
65 28.3 23.8 35.6



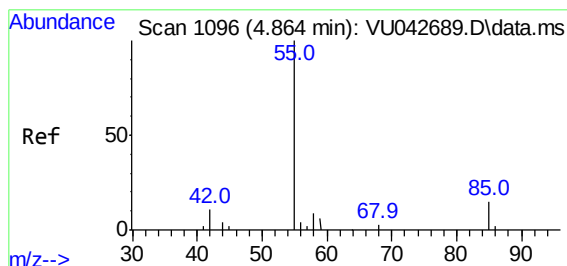
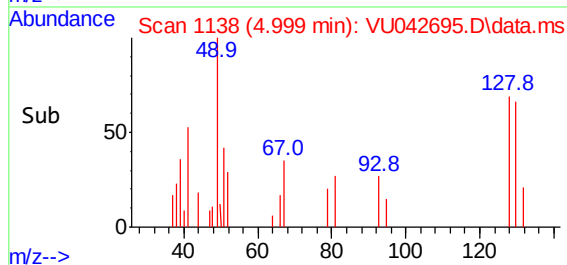
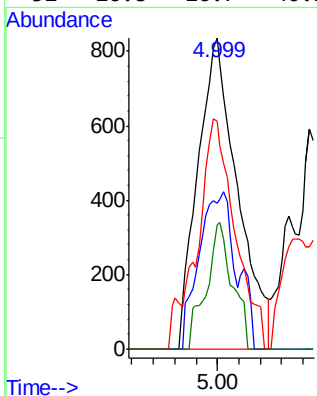
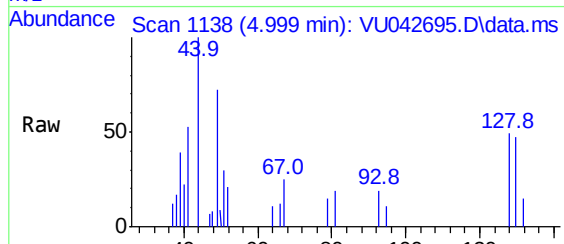


#39
Methacrylonitrile
Concen: 0.87 ug/l
RT: 4.999 min Scan# 1138
Delta R.T. 0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion: 41 Resp: 2149

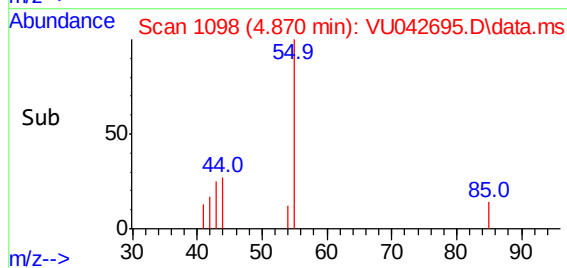
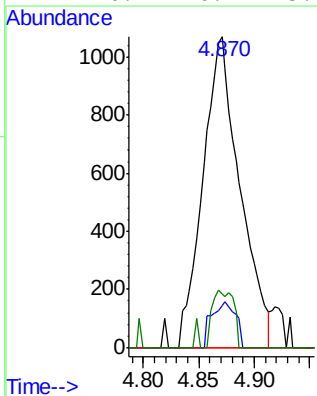
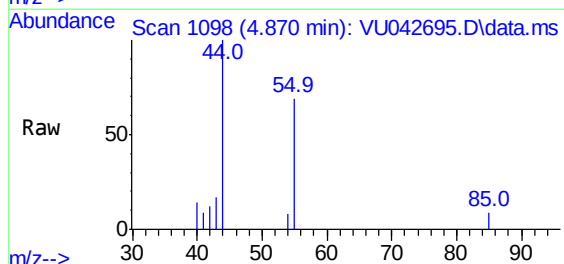
Ion	Ratio	Lower	Upper
41	100		
67	41.6	46.0	69.0#
39	66.2	47.6	71.4
52	26.8	26.7	40.1

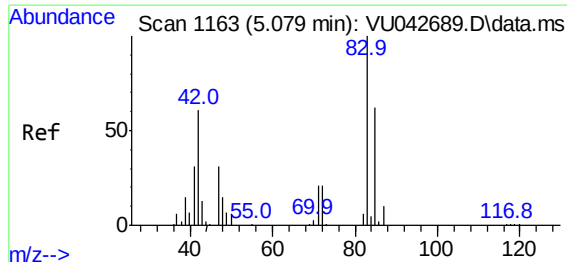


#40
Methyl acrylate
Concen: 0.77 ug/l
RT: 4.870 min Scan# 1098
Delta R.T. 0.006 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 55 Resp: 2478

Ion	Ratio	Lower	Upper
55	100		
85	9.7	11.5	17.3#
58	0.0	6.1	9.1#
42	10.4	10.2	15.4

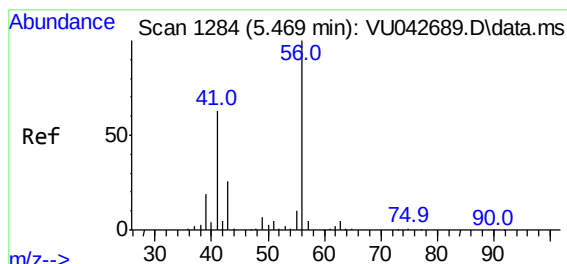
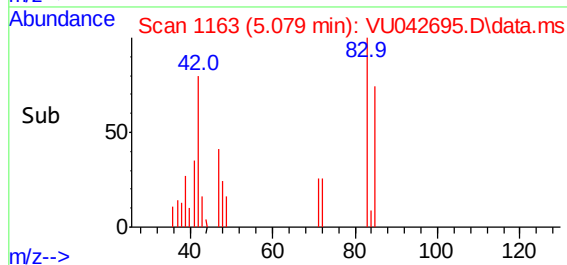
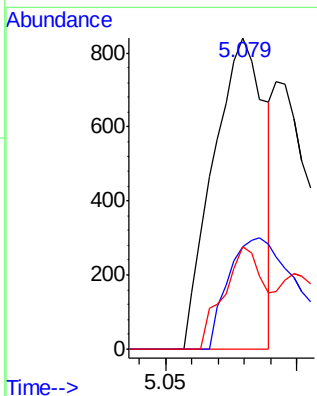
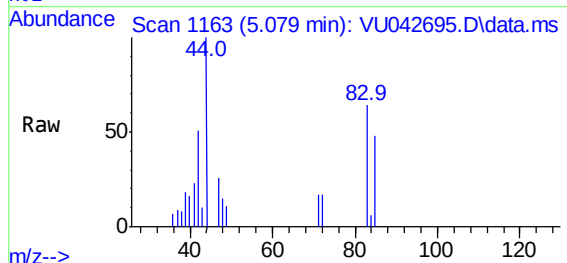




#41
Tetrahydrofuran
Concen: 0.93 ug/l
RT: 5.079 min Scan# 1163
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

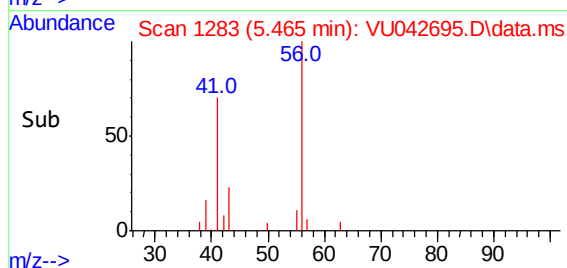
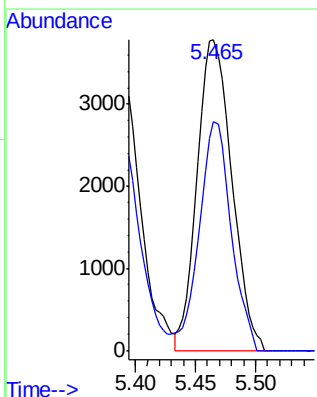
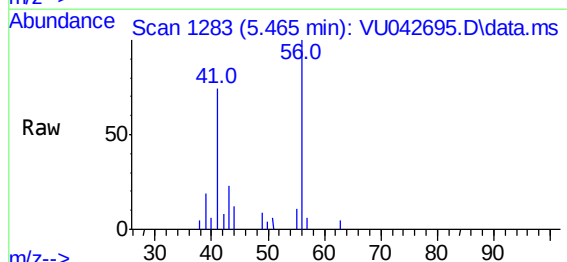
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

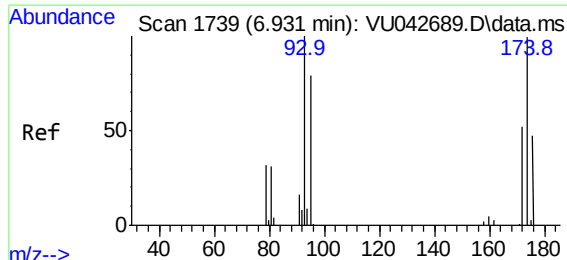
Tgt Ion: 42 Resp: 1137
Ion Ratio Lower Upper
42 100
72 48.3 31.7 47.5#
71 25.1 29.0 43.4#



#42
1-Chlorobutane
Concen: 0.80 ug/l
RT: 5.465 min Scan# 1283
Delta R.T. -0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 56 Resp: 7422
Ion Ratio Lower Upper
56 100
41 67.0 32.9 98.7



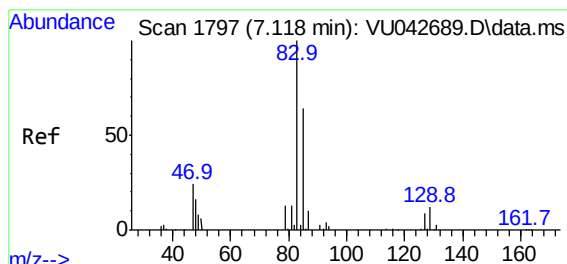
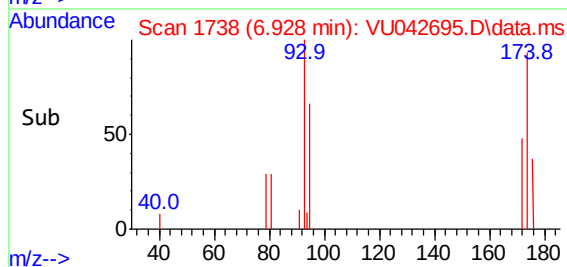
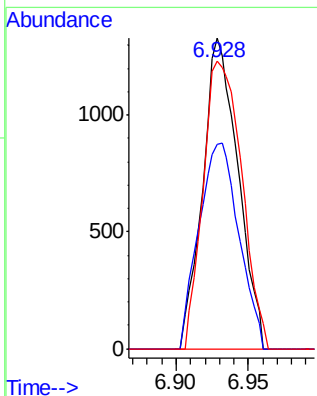
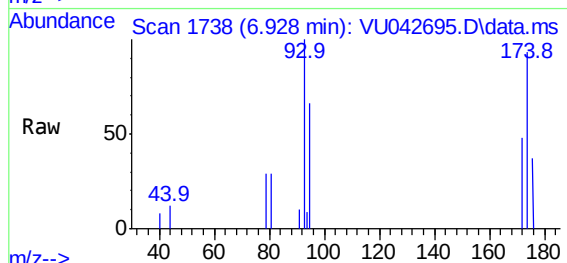


#43
Dibromomethane
Concen: 0.81 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. -0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion: 93 Resp: 2256

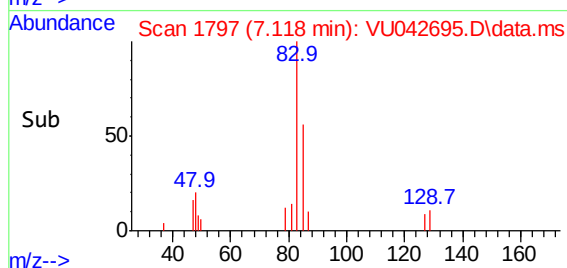
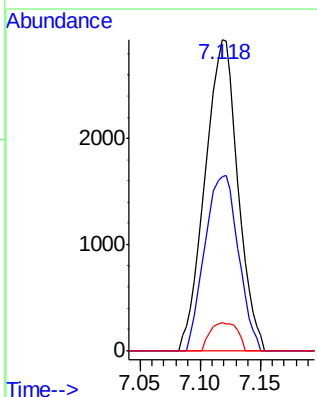
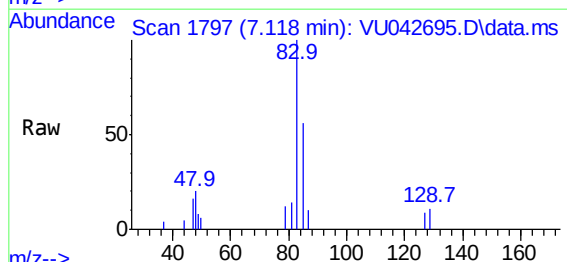
Ion	Ratio	Lower	Upper
93	100		
95	75.0	63.3	94.9
174	101.3	82.0	123.0

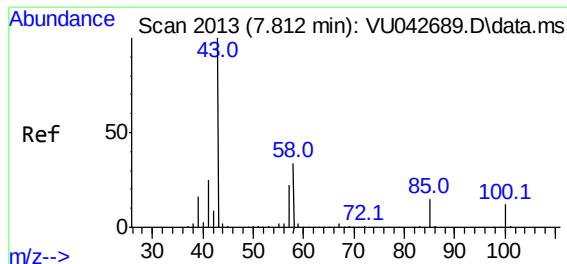


#44
Bromodichloromethane
Concen: 0.83 ug/l
RT: 7.118 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 83 Resp: 5432

Ion	Ratio	Lower	Upper
83	100		
85	55.9	51.1	76.7
127	8.8	7.1	10.7

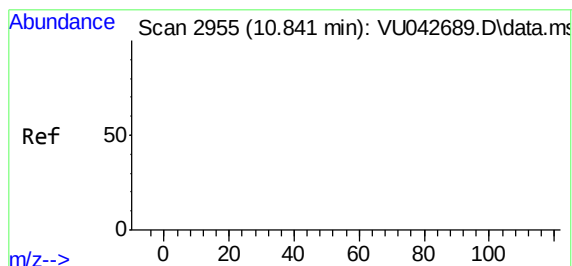
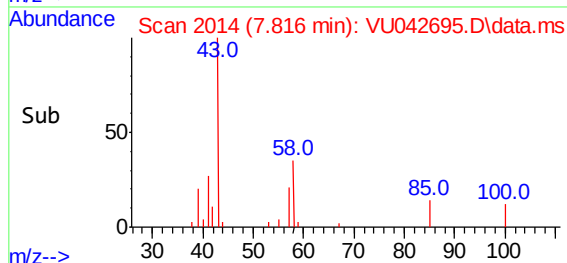
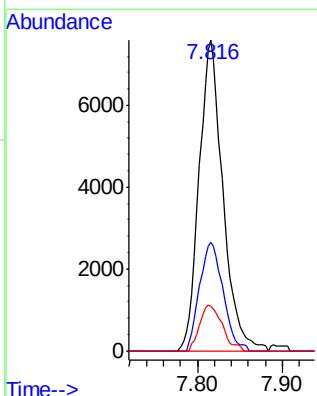
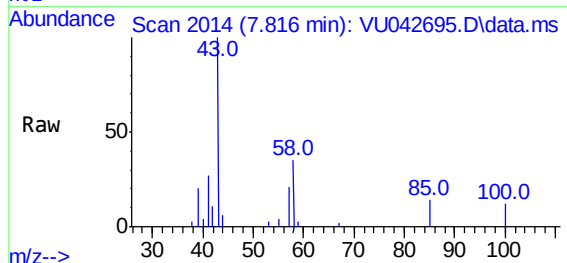




#45
4-Methyl-2-Pentanone
Concen: 3.52 ug/l
RT: 7.816 min Scan# 2014
Delta R.T. 0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

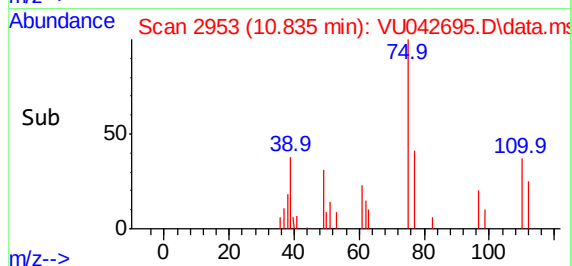
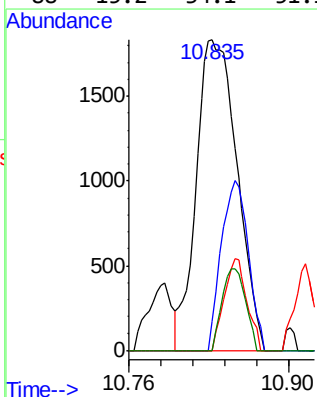
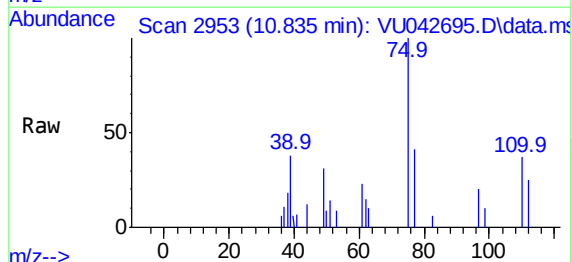
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

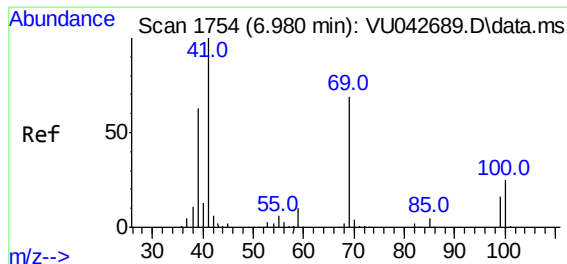
Tgt Ion:	43	Resp:	14712
Ion	Ratio	Lower	Upper
43	100		
58	34.4	16.8	50.3
85	13.8	11.4	17.2



#46
t-1,4-Dichloro-2-butene
Concen: 3.65 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. -0.006 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion:	75	Resp:	4506
Ion	Ratio	Lower	Upper
75	100		
53	36.2	72.9	109.3#
89	16.5	39.5	59.3#
88	15.2	34.1	51.1#



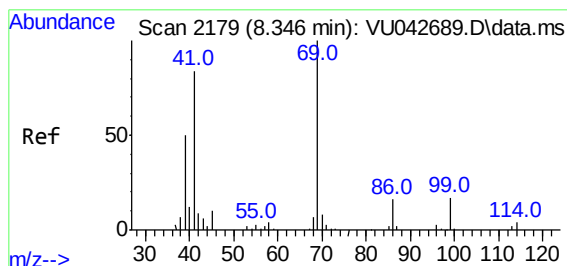
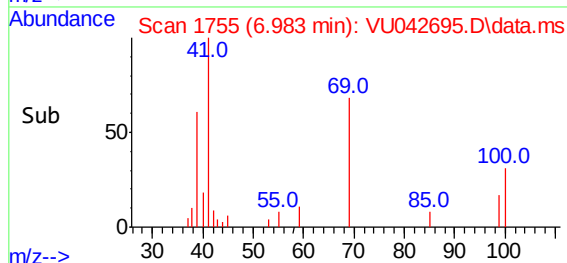
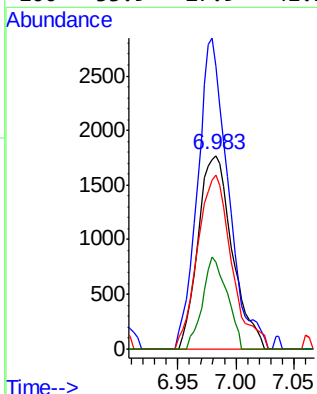
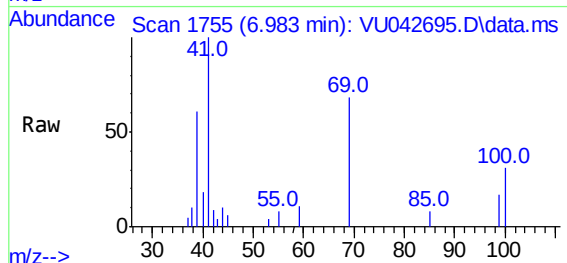


#47
Methyl methacrylate
Concen: 1.48 ug/l
RT: 6.983 min Scan# 1755
Delta R.T. 0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion: 69 Resp: 3623

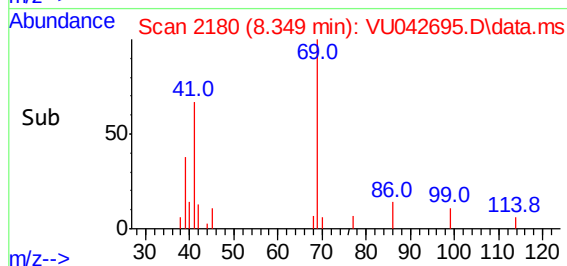
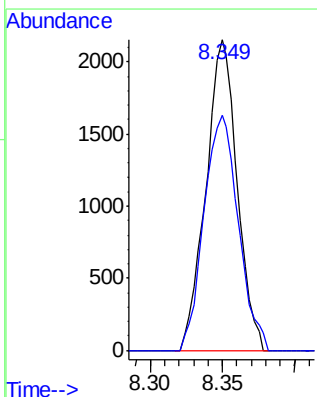
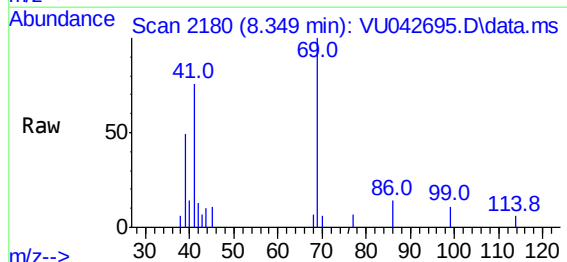
Ion	Ratio	Lower	Upper
69	100		
41	144.1	0.0	283.4
39	89.7	72.5	108.7
100	33.9	27.9	41.9

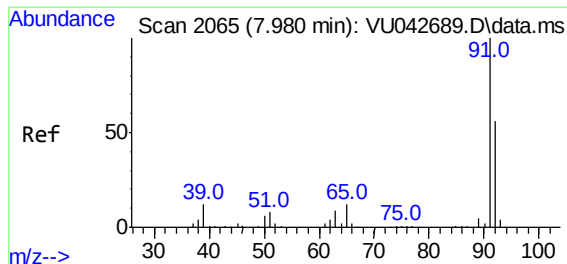


#48
Ethyl methacrylate
Concen: 0.67 ug/l
RT: 8.349 min Scan# 2180
Delta R.T. 0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 69 Resp: 3229

Ion	Ratio	Lower	Upper
69	100		
41	83.5	41.3	123.9

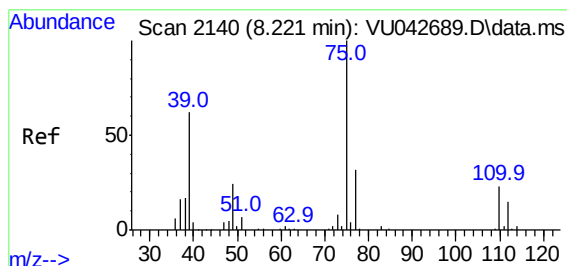
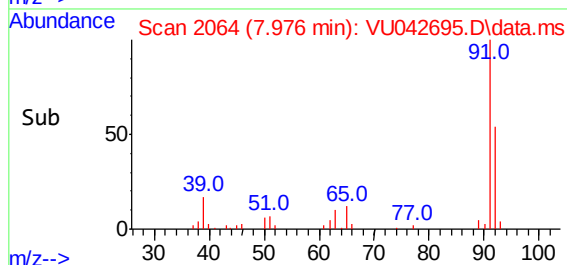
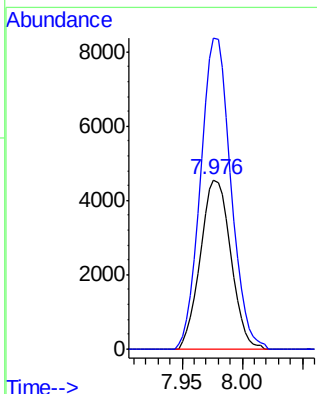
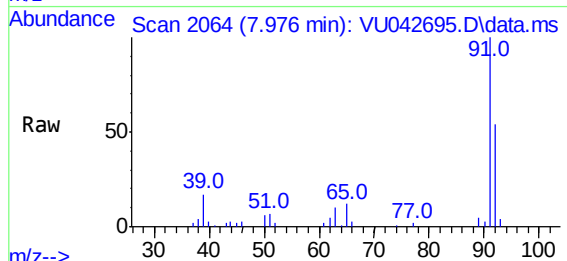




#49
Toluene
Concen: 0.71 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

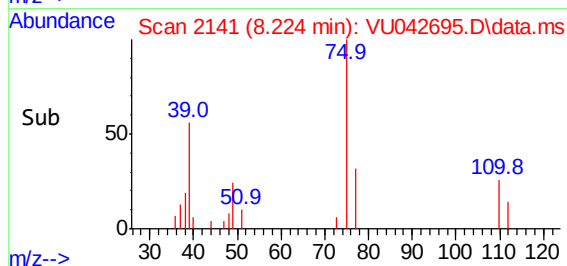
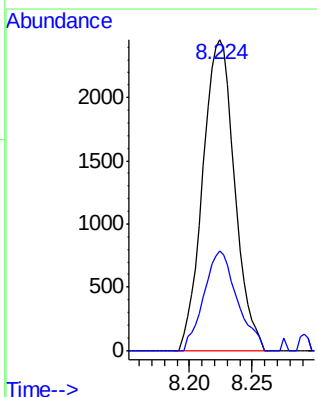
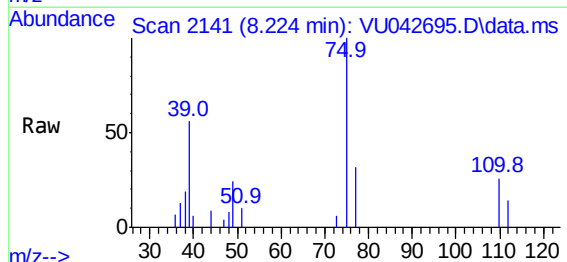
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

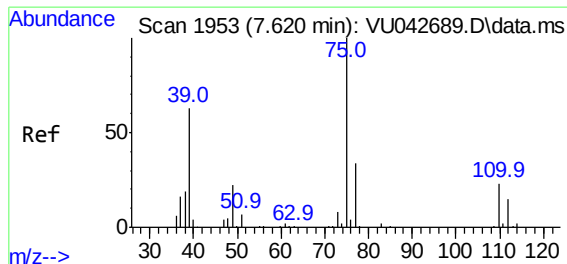
Tgt Ion: 92 Resp: 7760
Ion Ratio Lower Upper
92 100
91 182.9 141.5 212.3



#50
t-1,3-Dichloropropene
Concen: 0.74 ug/l
RT: 8.224 min Scan# 2141
Delta R.T. 0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 75 Resp: 4339
Ion Ratio Lower Upper
75 100
77 32.2 25.6 38.4



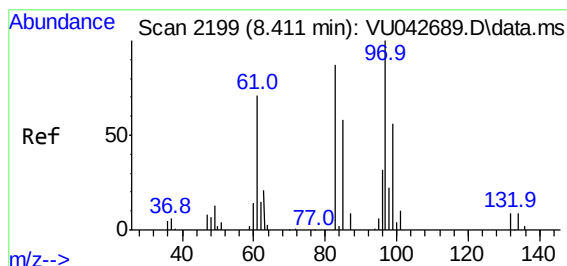
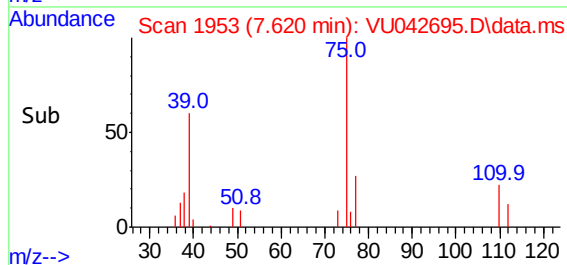
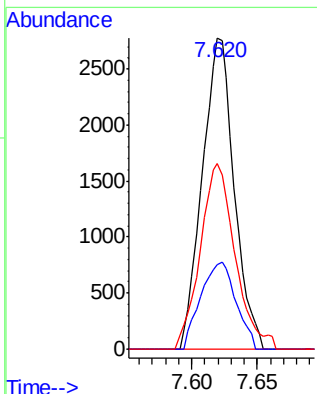
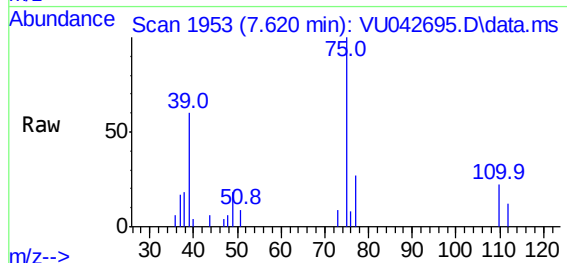


#51
 cis-1,3-Dichloropropene
 Concen: 0.72 ug/l
 RT: 7.620 min Scan# 1953
 Delta R.T. 0.000 min
 Lab File: VU042695.D
 Acq: 17 Mar 2021 18:08

Instrument :
 MSVOA_U
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Tgt Ion: 75 Resp: 4673

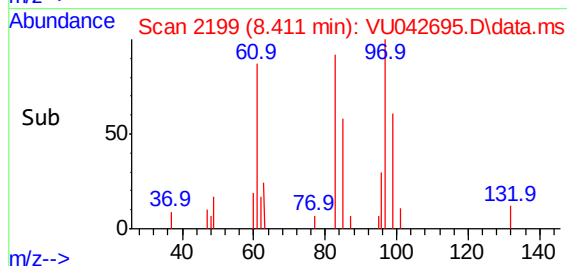
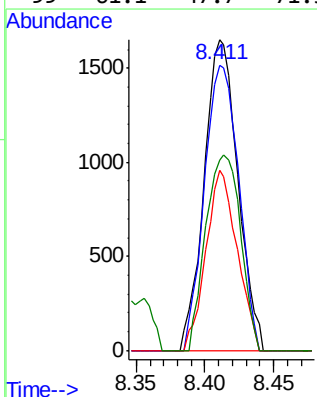
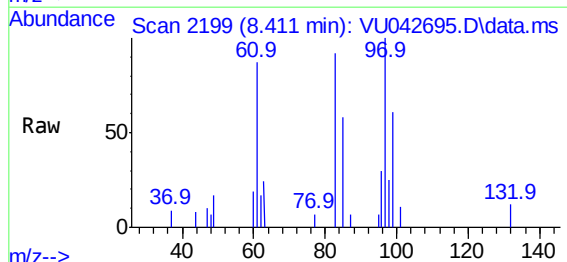
Ion	Ratio	Lower	Upper
75	100		
77	27.1	27.1	40.7#
39	59.8	50.2	75.4

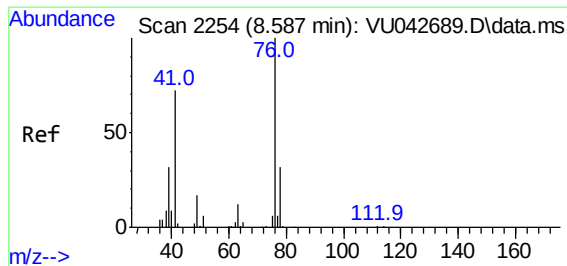


#52
 1,1,2-Trichloroethane
 Concen: 0.73 ug/l
 RT: 8.411 min Scan# 2199
 Delta R.T. 0.000 min
 Lab File: VU042695.D
 Acq: 17 Mar 2021 18:08

Tgt Ion: 97 Resp: 2803

Ion	Ratio	Lower	Upper
97	100		
83	91.6	69.4	104.0
85	57.9	46.5	69.7
99	61.1	47.7	71.5

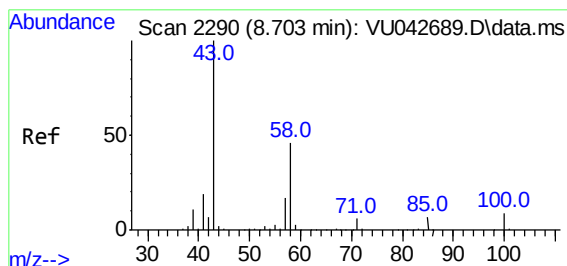
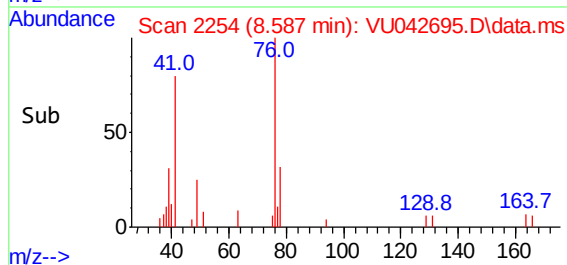
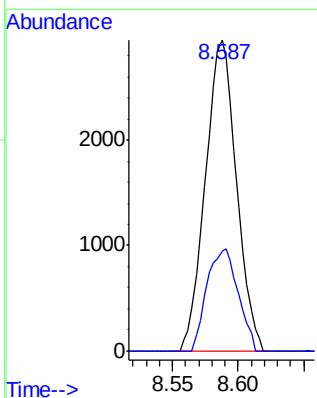
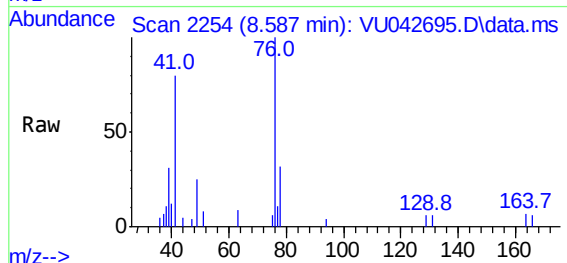




#53
1,3-Dichloropropane
Concen: 0.73 ug/l
RT: 8.587 min Scan# 2254
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

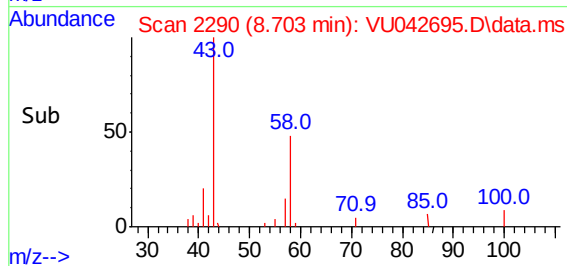
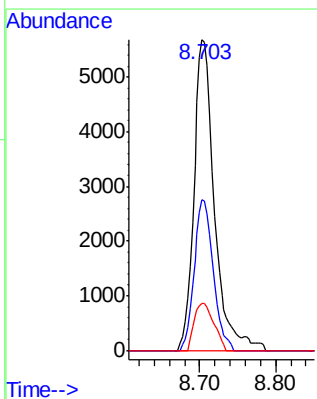
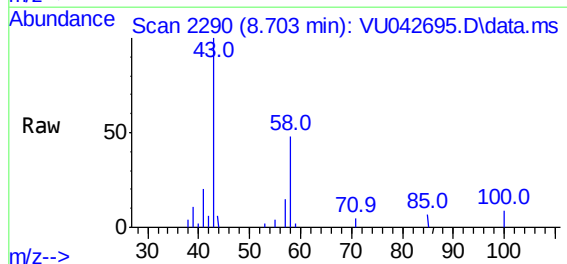
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

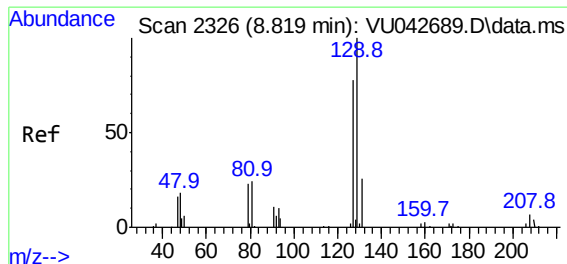
Tgt Ion: 76 Resp: 4850
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.6



#54
2-Hexanone
Concen: 3.55 ug/l
RT: 8.703 min Scan# 2290
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 43 Resp: 10587
Ion Ratio Lower Upper
43 100
58 44.8 26.5 66.5
57 14.5 0.0 36.5

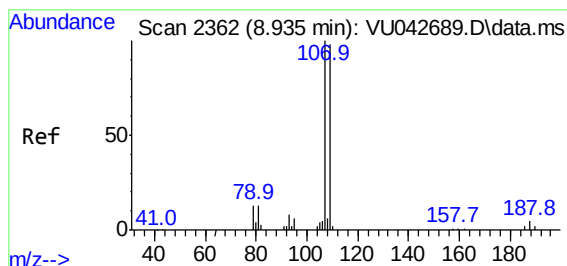
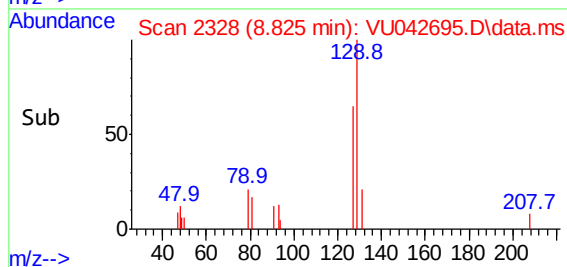
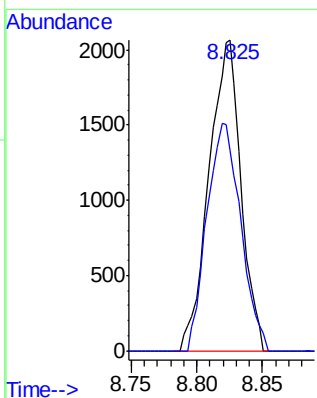
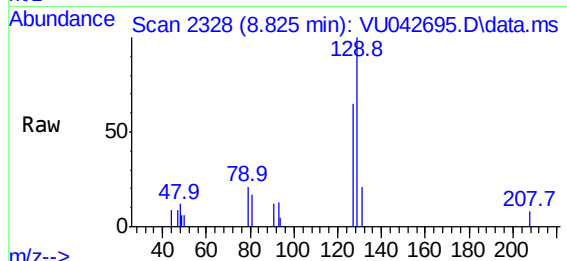




#55
Dibromochloromethane
Concen: 0.76 ug/l
RT: 8.825 min Scan# 2328
Delta R.T. 0.006 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

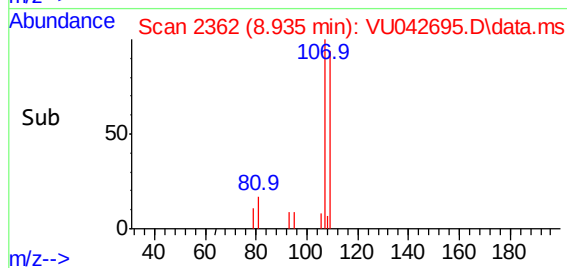
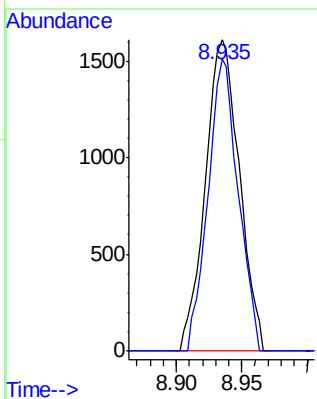
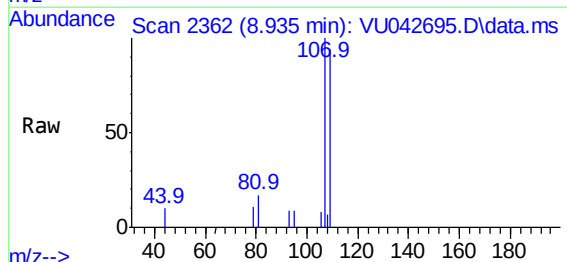
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

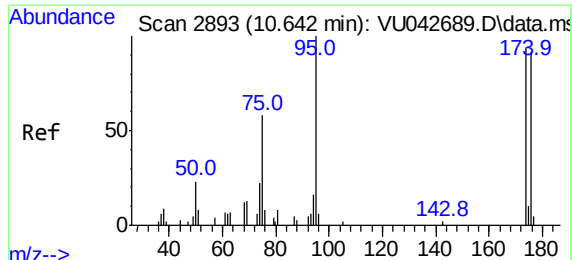
Tgt Ion:129 Resp: 3490
Ion Ratio Lower Upper
129 100
127 77.4 61.9 92.9



#56
1,2-Dibromoethane
Concen: 0.76 ug/l
RT: 8.935 min Scan# 2362
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion:107 Resp: 2907
Ion Ratio Lower Upper
107 100
109 82.7 0.0 190.8



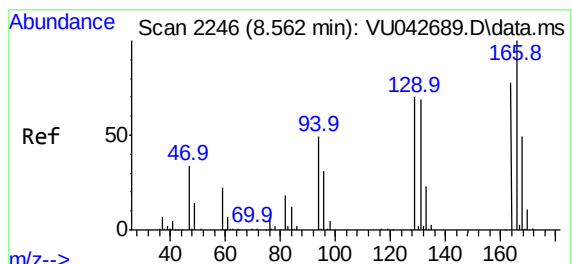
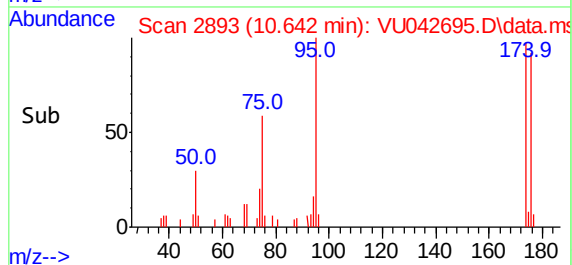
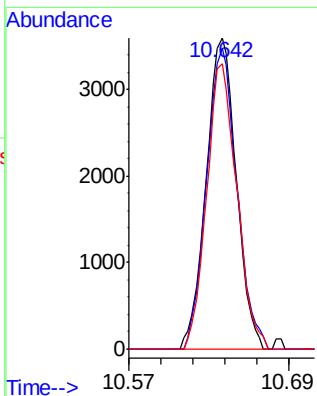
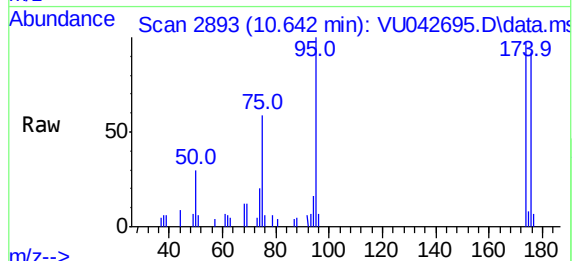


#57
4-Bromofluorobenzene
Concen: 0.79 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion: 95 Resp: 5722

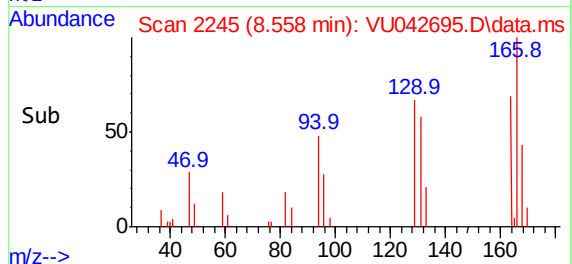
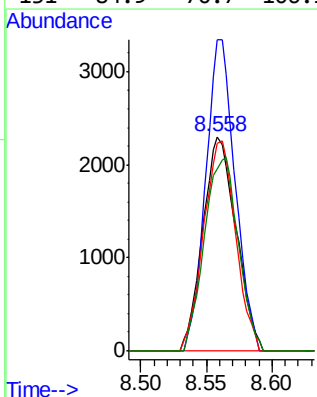
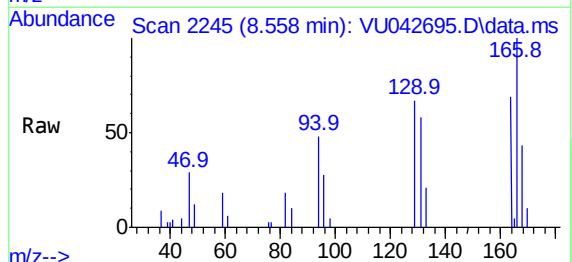
Ion	Ratio	Lower	Upper
95	100		
174	97.3	73.8	110.6
176	91.6	71.4	107.0

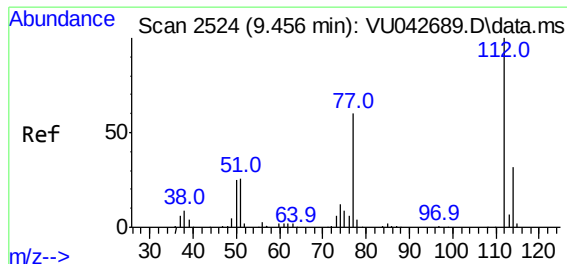


#58
Tetrachloroethene
Concen: 0.78 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 164 Resp: 4040

Ion	Ratio	Lower	Upper
164	100		
166	145.3	103.0	154.6
129	97.0	72.2	108.2
131	84.9	70.7	106.1

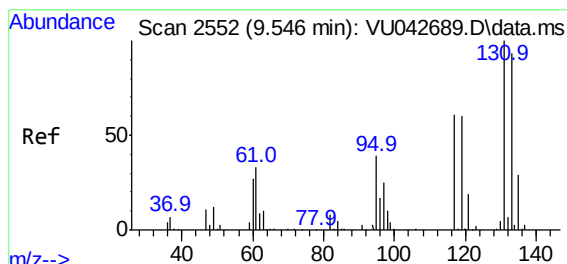
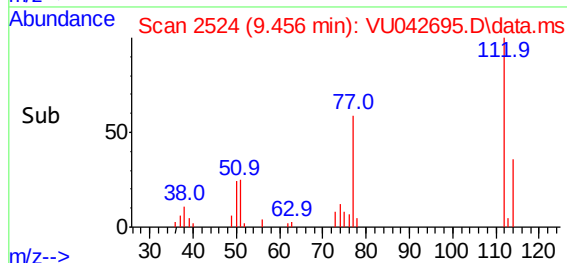
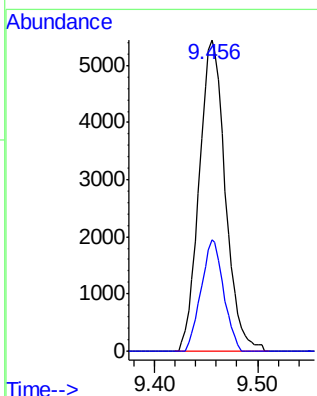
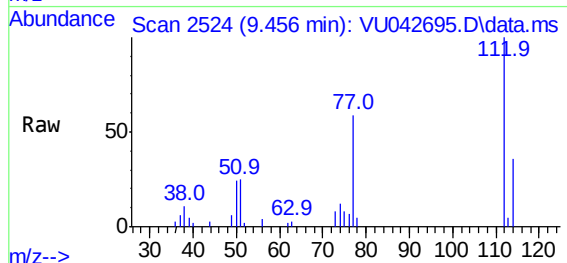




#59
Chlorobenzene
Concen: 0.77 ug/l
RT: 9.456 min Scan# 2524
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

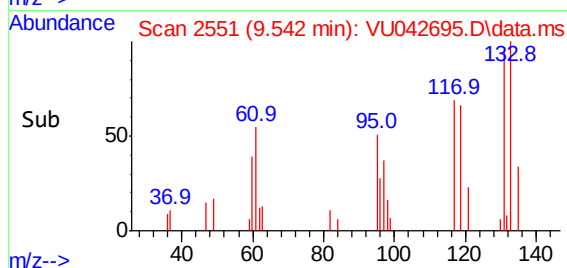
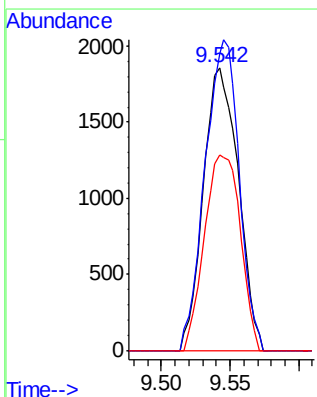
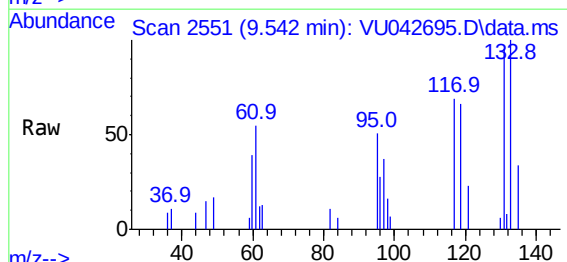
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

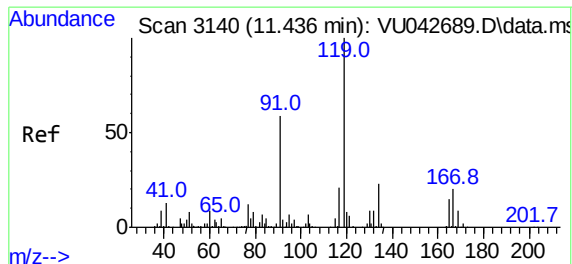
Tgt Ion:112 Resp: 9517
Ion Ratio Lower Upper
112 100
114 35.9 25.4 38.0



#60
1,1,1,2-Tetrachloroethane
Concen: 0.68 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. -0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion:131 Resp: 3273
Ion Ratio Lower Upper
131 100
133 107.1 76.1 114.1
119 71.1 50.1 75.1

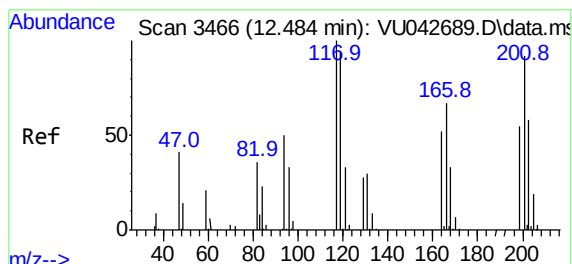
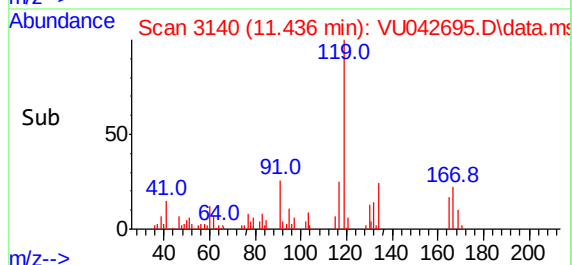
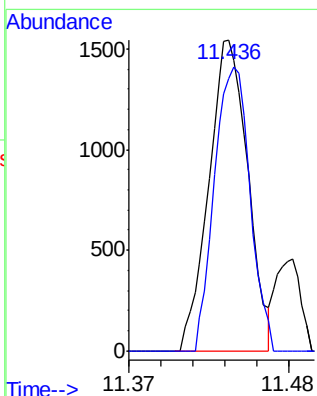
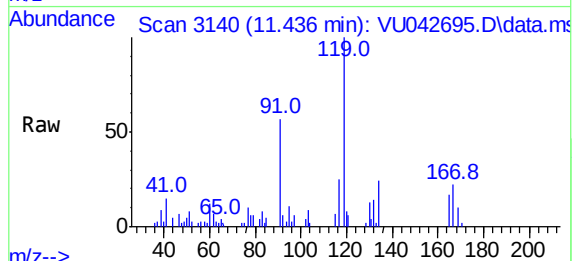




#61
Pentachloroethane
Concen: 0.74 ug/l
RT: 11.436 min Scan# 3140
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

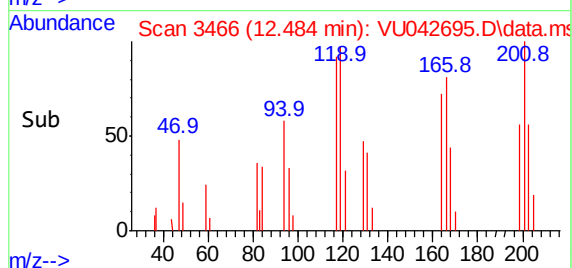
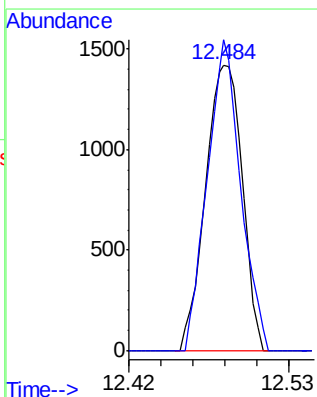
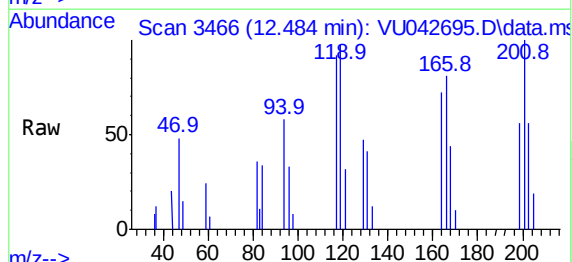
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

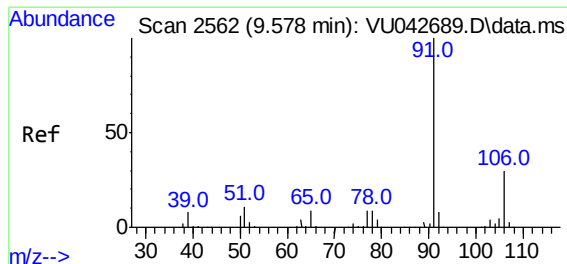
Tgt Ion:117 Resp: 2739
Ion Ratio Lower Upper
117 100
167 83.2 68.7 103.1



#62
Hexachloroethane
Concen: 0.62 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion:117 Resp: 2379
Ion Ratio Lower Upper
117 100
201 99.0 71.8 107.8

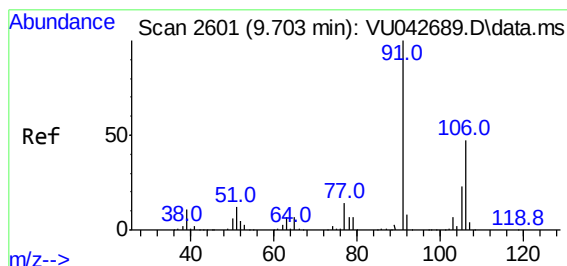
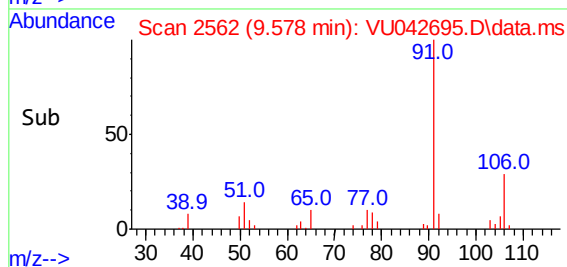
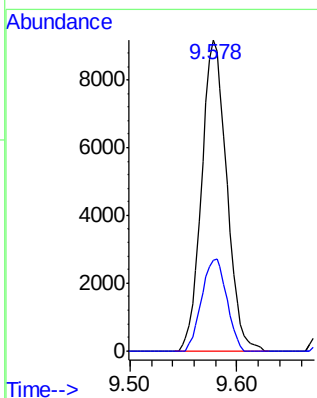
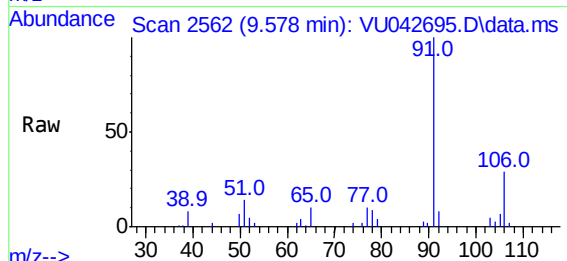




#63
Ethyl Benzene
Concen: 0.70 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

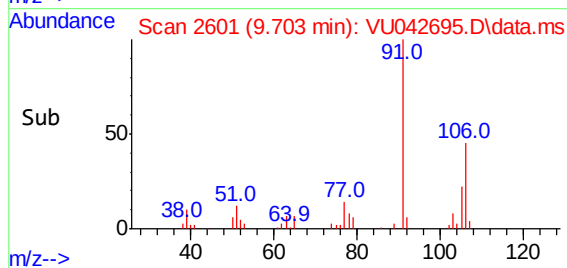
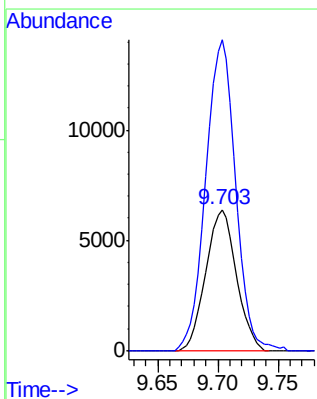
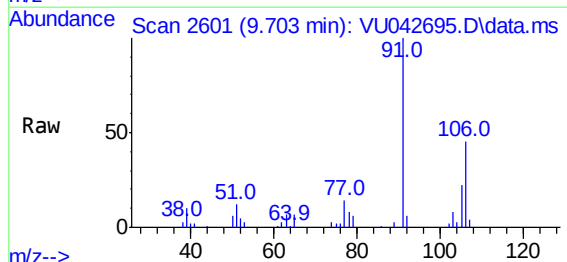
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

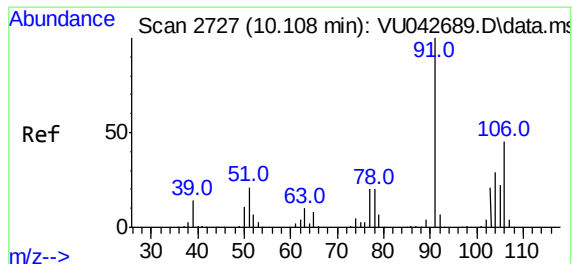
Tgt Ion: 91 Resp: 14803
Ion Ratio Lower Upper
91 100
106 29.1 24.0 36.0



#64
m/p-Xylenes
Concen: 1.35 ug/l
RT: 9.703 min Scan# 2601
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 106 Resp: 10948
Ion Ratio Lower Upper
106 100
91 215.3 170.2 255.2

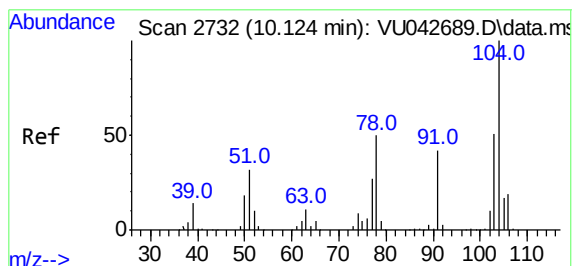
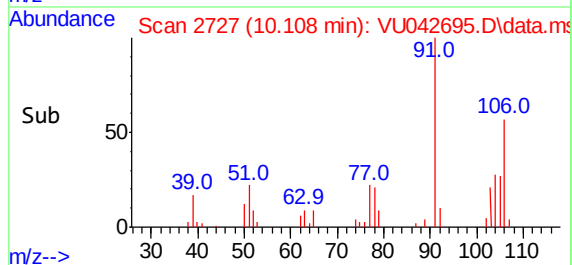
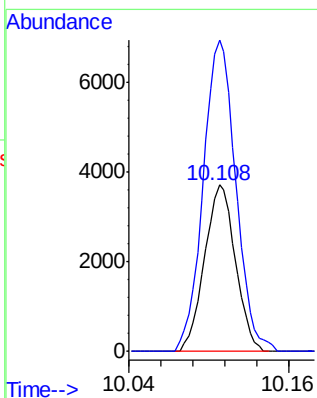
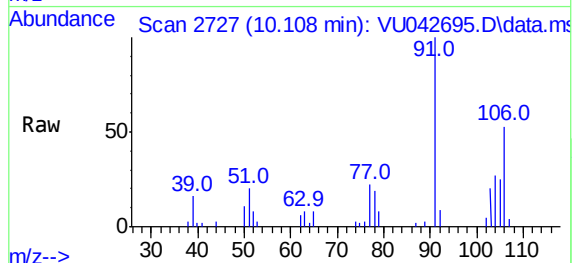




#65
o-Xylene
Concen: 0.73 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

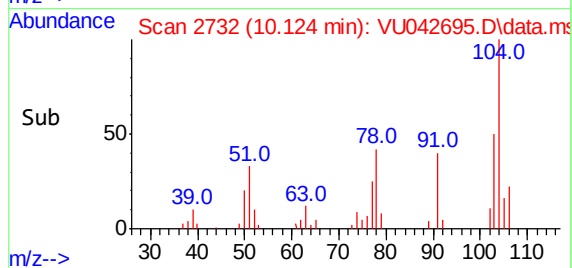
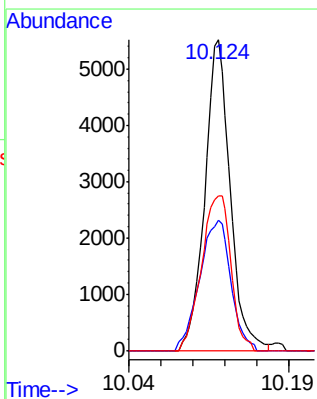
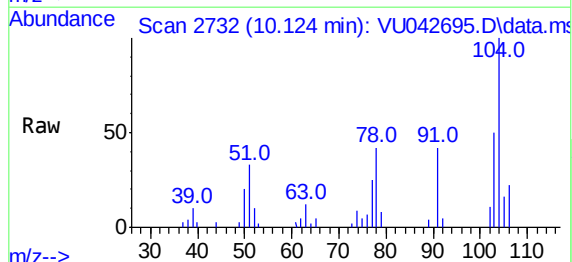
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

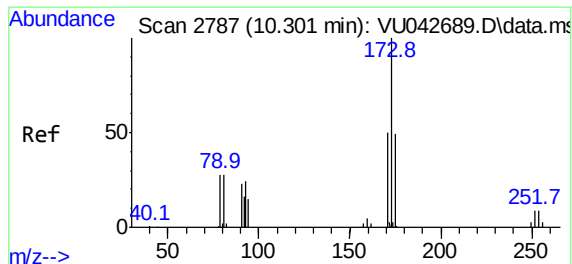
Tgt Ion:106 Resp: 5716
Ion Ratio Lower Upper
106 100
91 198.6 111.5 334.5



#66
Styrene
Concen: 0.65 ug/l
RT: 10.124 min Scan# 2732
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion:104 Resp: 8723
Ion Ratio Lower Upper
104 100
78 51.7 43.6 65.4
103 57.8 44.7 67.1

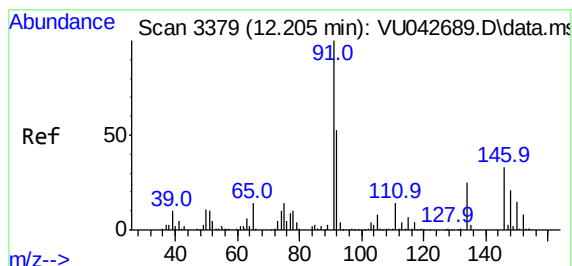
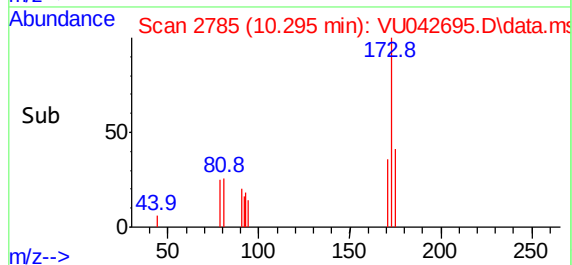
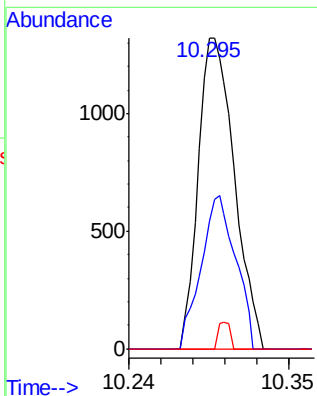
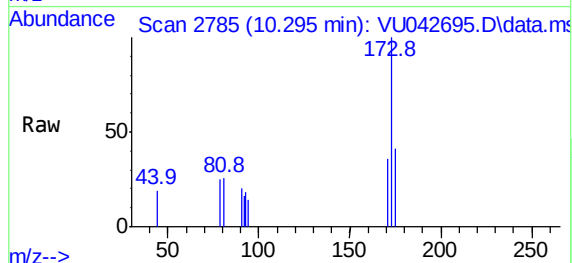




#67
Bromoform
Concen: 0.73 ug/l
RT: 10.295 min Scan# 2785
Delta R.T. -0.006 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

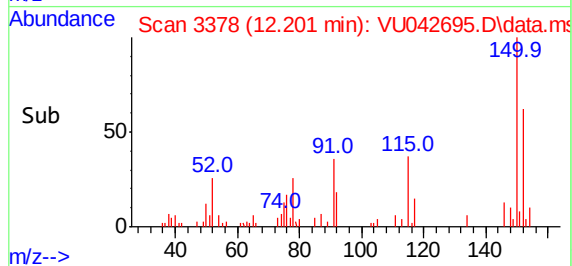
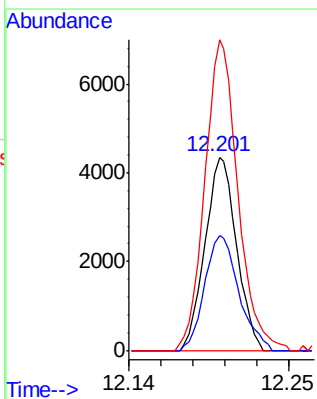
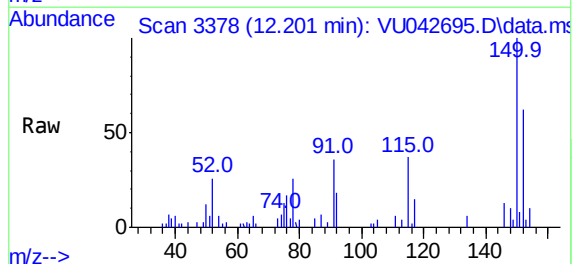
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

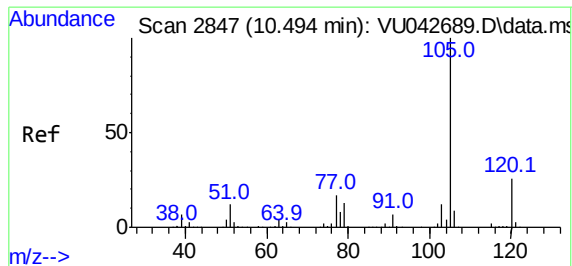
Tgt Ion:173 Resp: 2173
Ion Ratio Lower Upper
173 100
175 47.2 37.4 56.0
254 2.9 7.0 10.4#



#68
1,2-Dichlorobenzene-d4
Concen: 0.90 ug/l
RT: 12.201 min Scan# 3378
Delta R.T. -0.004 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion:152 Resp: 6871
Ion Ratio Lower Upper
152 100
115 64.6 0.0 271.0
150 168.8 0.0 633.0

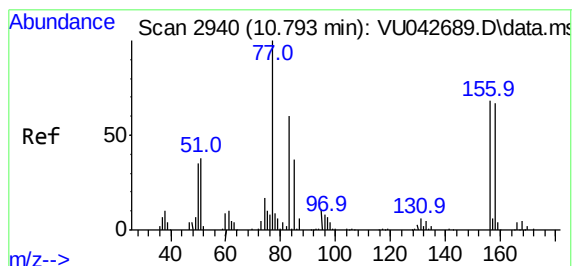
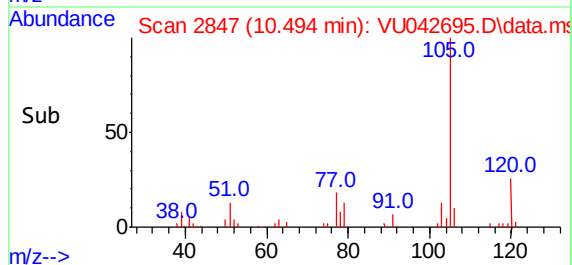
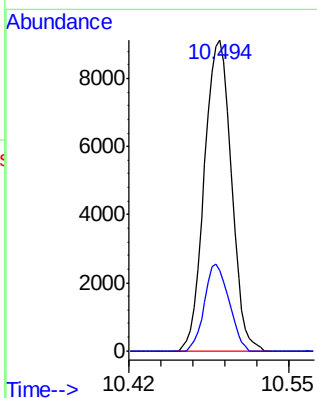
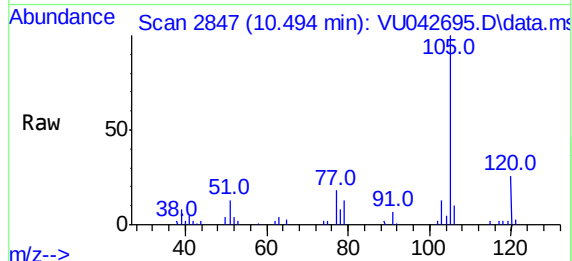




#69
Isopropylbenzene
Concen: 0.69 ug/l
RT: 10.494 min Scan# 2847
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

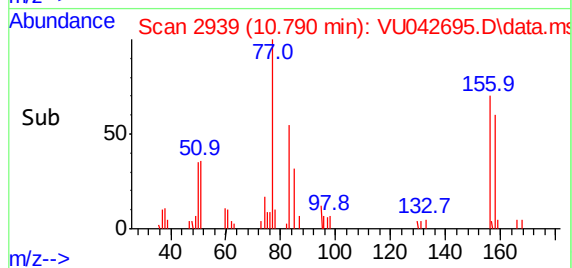
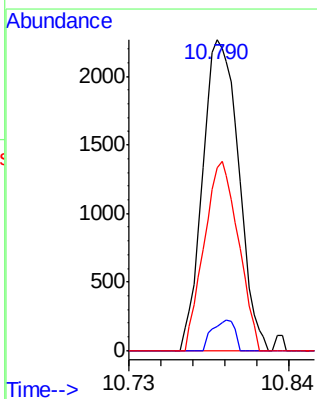
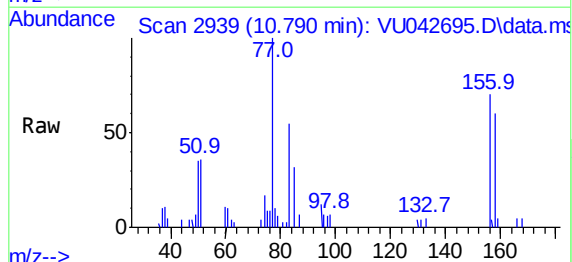
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

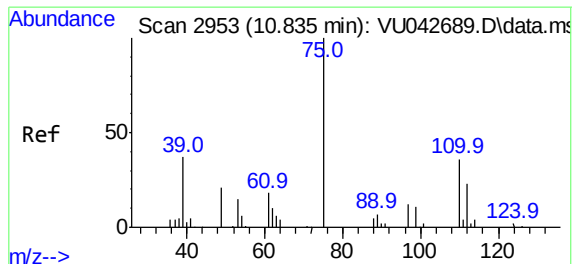
Tgt Ion:105 Resp: 14751
Ion Ratio Lower Upper
105 100
120 25.3 13.3 39.9



#70
1,1,2,2-Tetrachloroethane
Concen: 0.77 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 83 Resp: 3921
Ion Ratio Lower Upper
83 100
131 6.1 8.3 12.5#
85 57.7 51.8 77.8



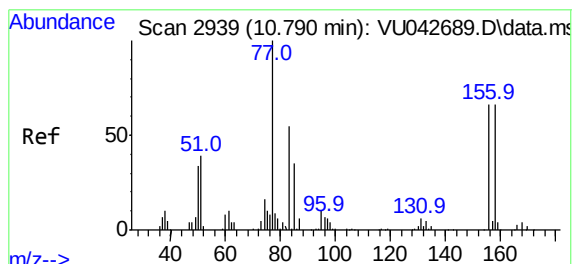
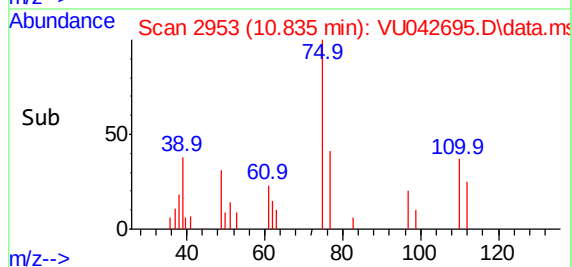
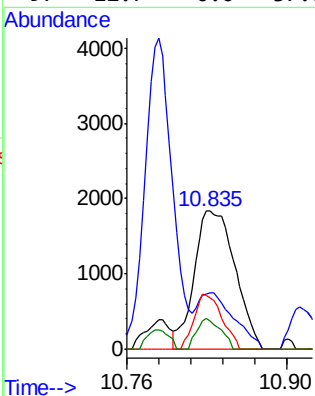
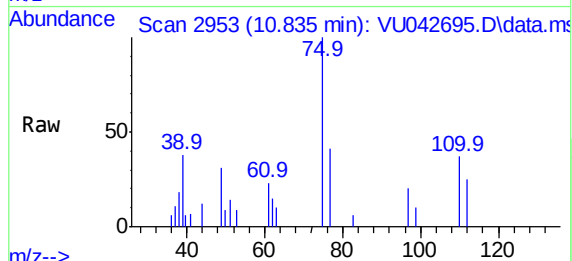


#71
1,2,3-Trichloropropane
Concen: 1.13 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion: 75 Resp: 4506

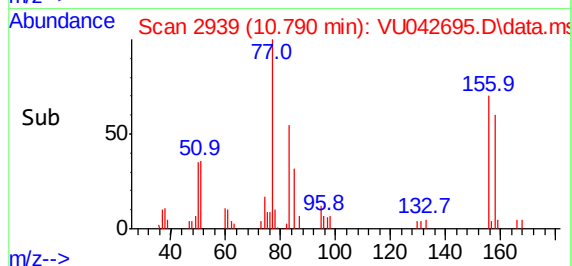
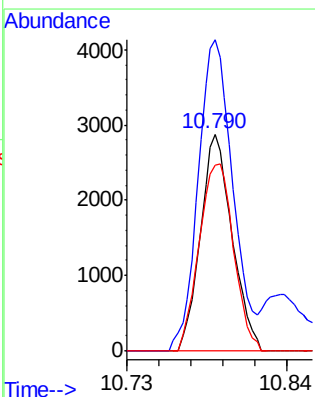
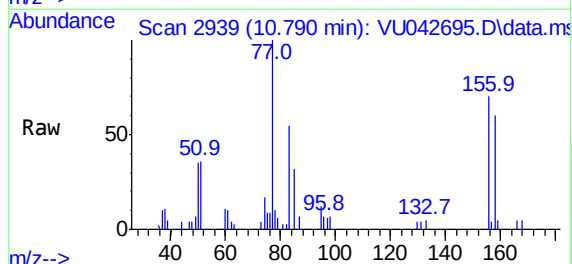
Ion	Ratio	Lower	Upper
75	100		
77	36.2	0.0	96.8
110	26.9	0.0	71.8
97	12.7	0.0	37.0

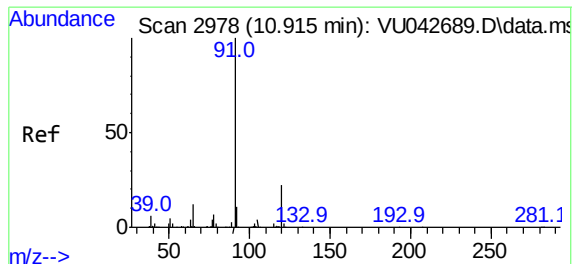


#72
Bromobenzene
Concen: 0.73 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 156 Resp: 4359

Ion	Ratio	Lower	Upper
156	100		
77	157.3	0.0	301.6
158	93.8	0.0	195.6

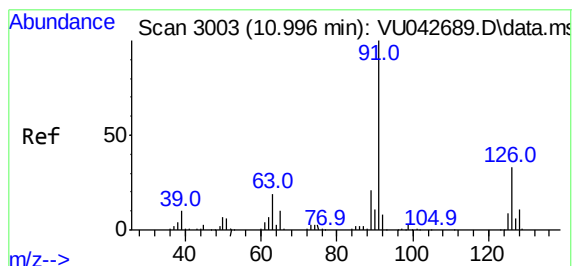
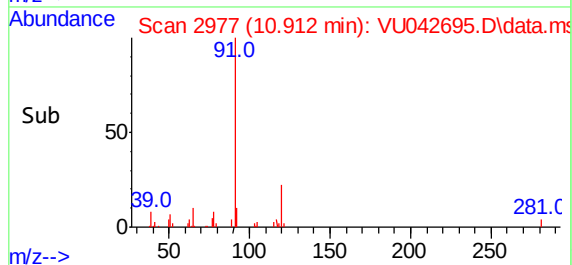
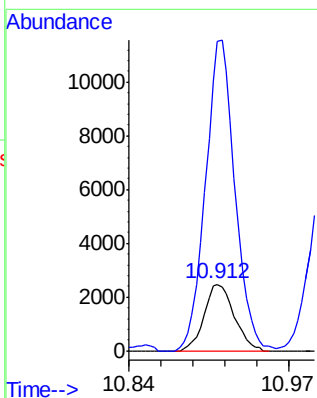
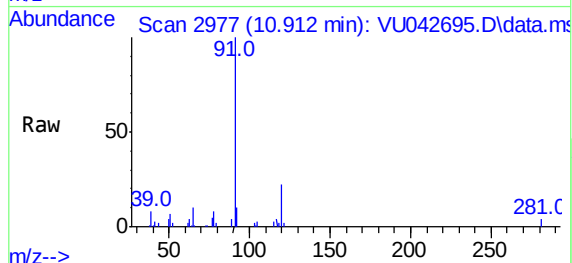




#73
n-propylbenzene
Concen: 0.65 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

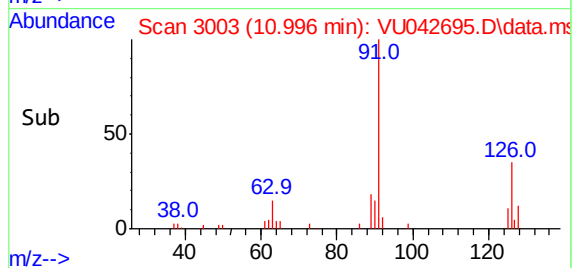
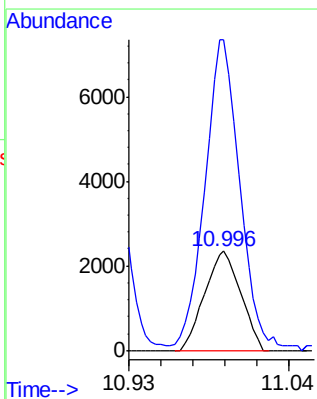
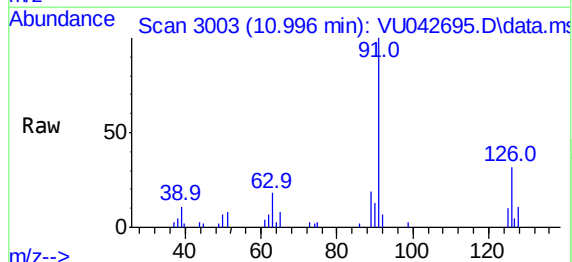
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

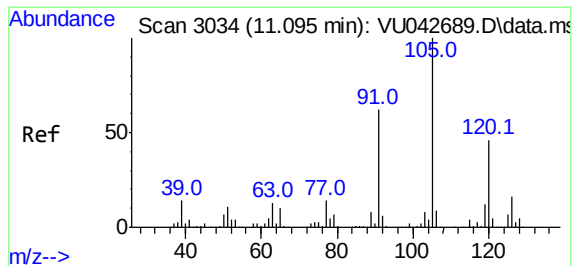
Tgt Ion:120 Resp: 3911
Ion Ratio Lower Upper
120 100
91 460.0 356.2 534.2



#74
2-Chlorotoluene
Concen: 0.71 ug/l
RT: 10.996 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion:126 Resp: 3852
Ion Ratio Lower Upper
126 100
91 307.1 0.0 589.4

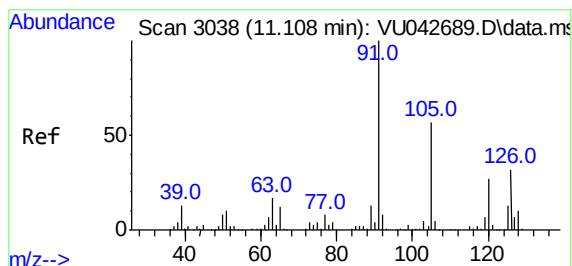
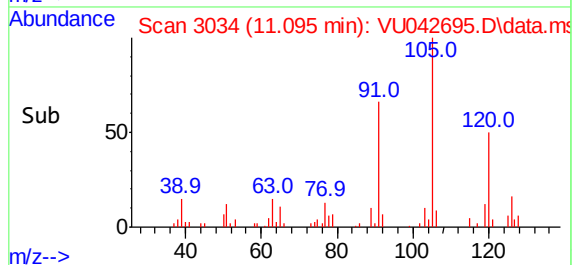
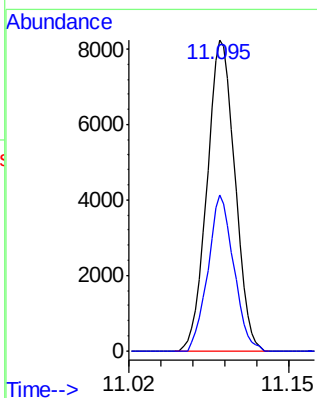
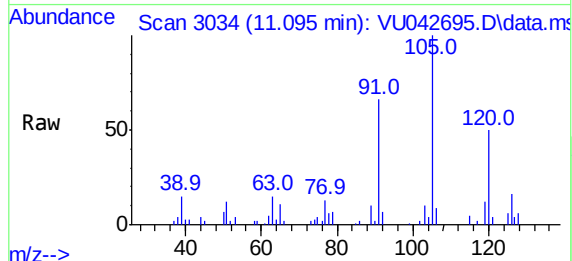




#75
1,3,5-Trimethylbenzene
Concen: 0.67 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

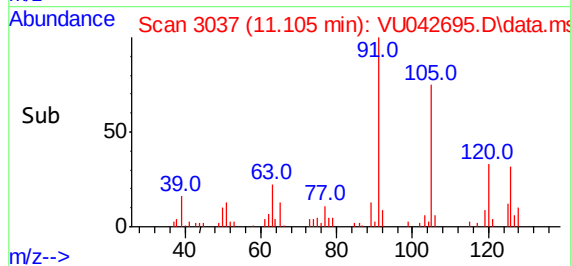
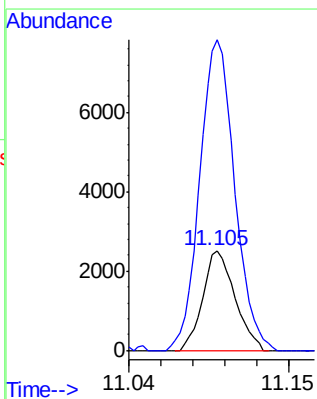
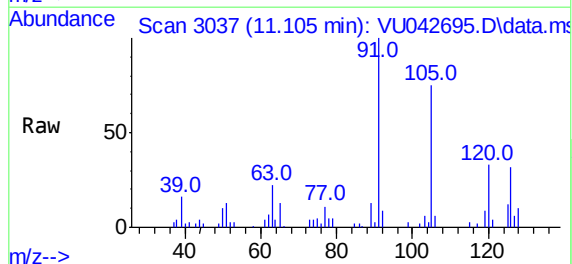
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

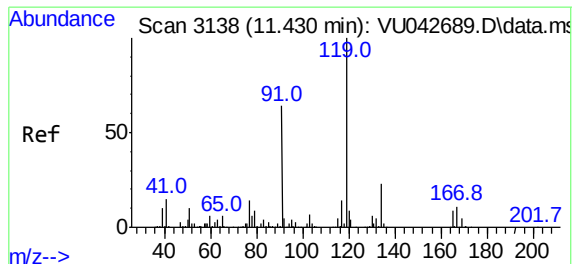
Tgt Ion:105 Resp: 12710
Ion Ratio Lower Upper
105 100
120 46.4 37.4 56.2



#76
4-Chlorotoluene
Concen: 0.67 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. -0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion:126 Resp: 3874
Ion Ratio Lower Upper
126 100
91 338.6 0.0 668.8

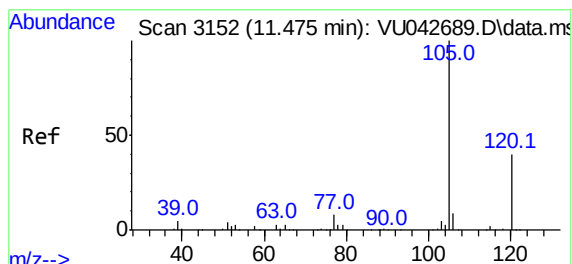
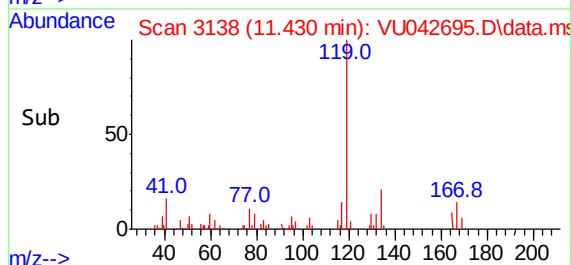
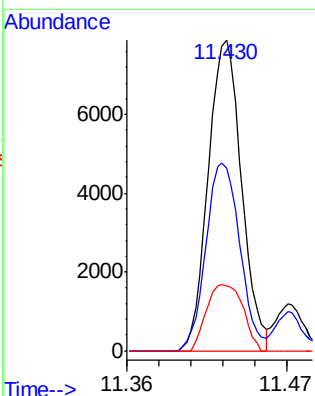
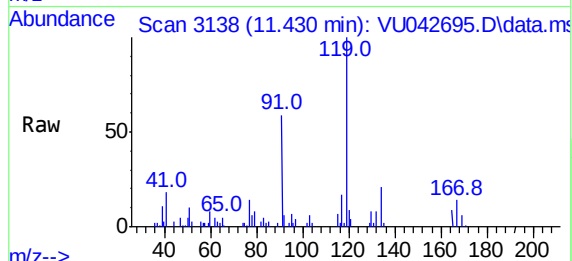




#77
tert-Butylbenzene
Concen: 0.70 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

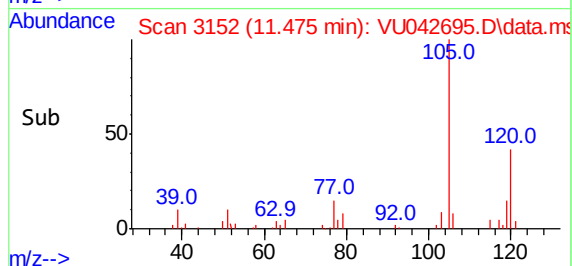
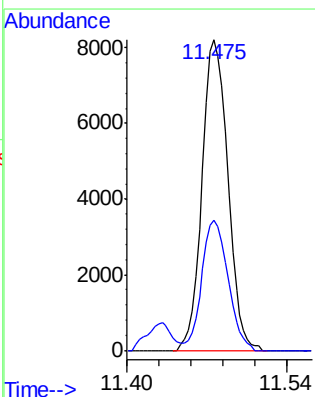
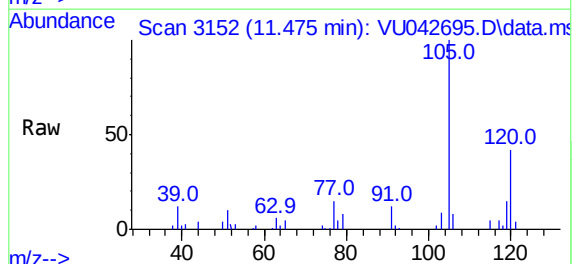
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

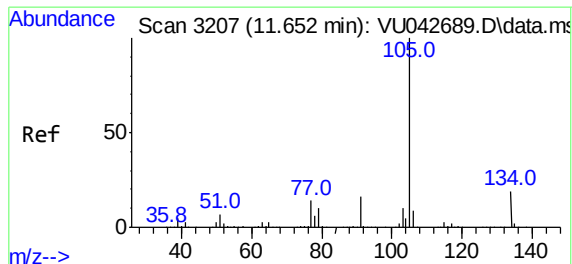
Tgt Ion:119 Resp: 13238
Ion Ratio Lower Upper
119 100
91 61.8 31.2 93.6
134 23.2 18.4 27.6



#78
1,2,4-Trimethylbenzene
Concen: 0.64 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion:105 Resp: 12674
Ion Ratio Lower Upper
105 100
120 42.9 22.1 66.5

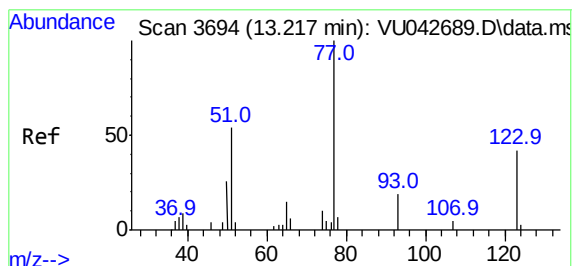
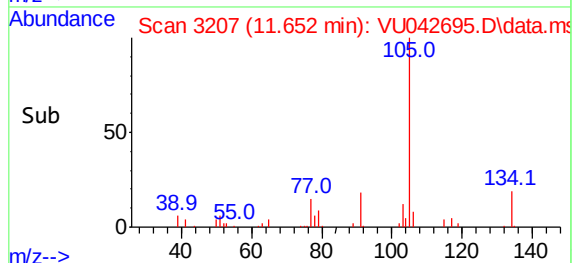
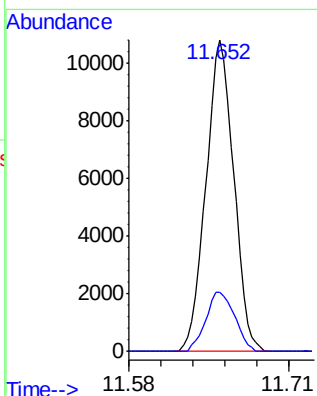
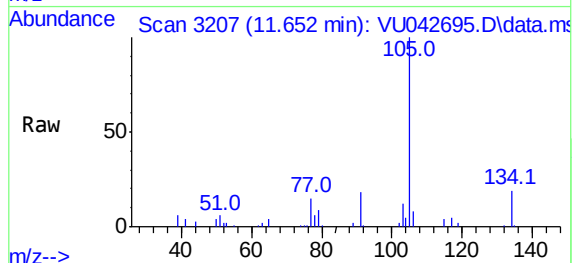




#79
 sec-Butylbenzene
 Concen: 0.65 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU042695.D
 Acq: 17 Mar 2021 18:08

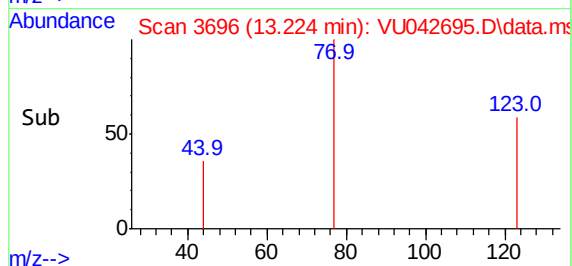
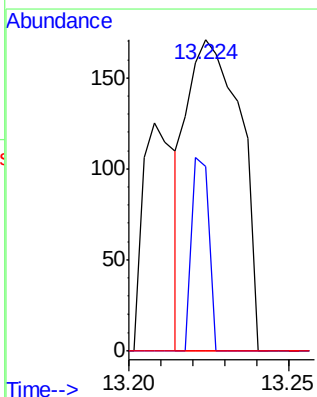
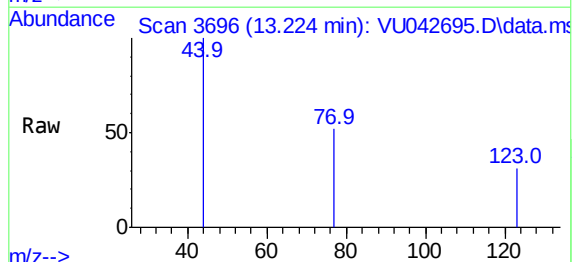
Instrument :
 MSVOA_U
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

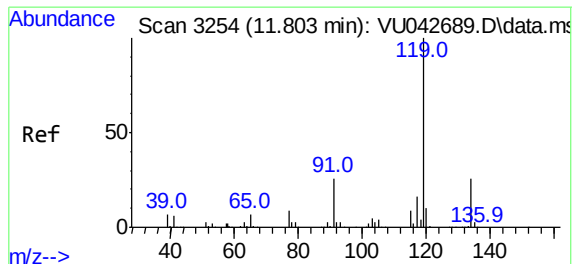
Tgt Ion:105 Resp: 16613
 Ion Ratio Lower Upper
 105 100
 134 19.4 15.9 23.9



#80
 Nitrobenzene
 Concen: 5.69 ug/l
 RT: 13.224 min Scan# 3696
 Delta R.T. 0.007 min
 Lab File: VU042695.D
 Acq: 17 Mar 2021 18:08

Tgt Ion: 77 Resp: 197
 Ion Ratio Lower Upper
 77 100
 123 20.3 18.2 64.4
 65 0.0 12.9 16.5#

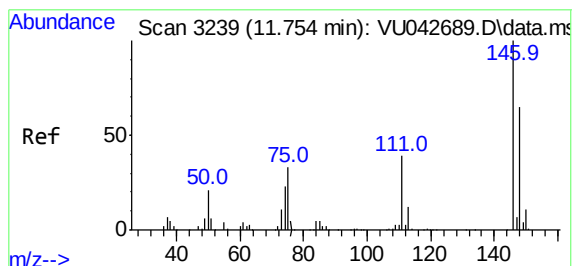
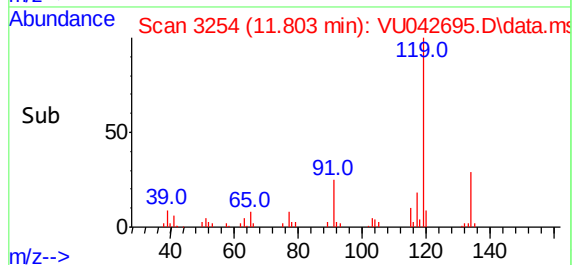
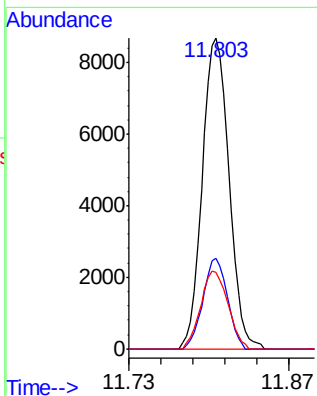
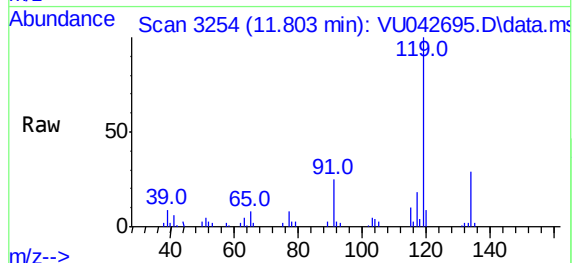




#81
p-Isopropyltoluene
Concen: 0.64 ug/l
RT: 11.803 min Scan# 3254
Delta R.T. -0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

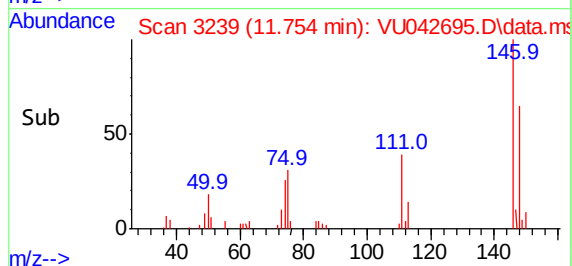
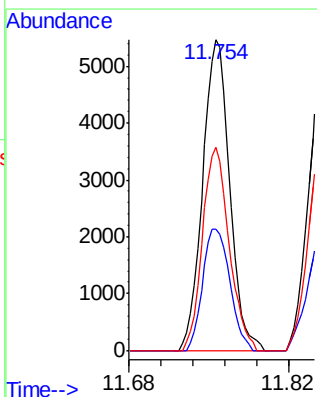
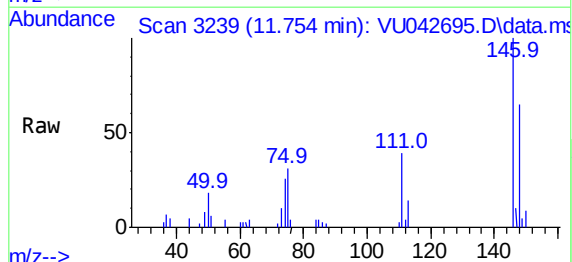
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

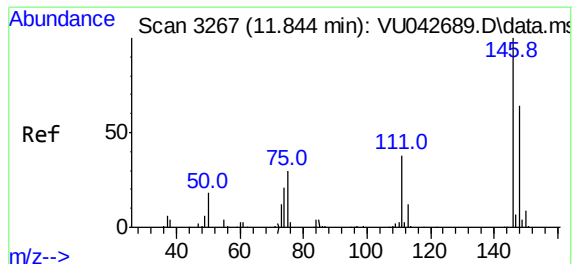
Tgt Ion:119 Resp: 13866
Ion Ratio Lower Upper
119 100
134 26.5 21.2 31.8
91 25.5 20.5 30.7



#82
1,3-Dichlorobenzene
Concen: 0.74 ug/l
RT: 11.754 min Scan# 3239
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion:146 Resp: 8801
Ion Ratio Lower Upper
146 100
111 39.5 31.6 47.4
148 64.8 51.0 76.4



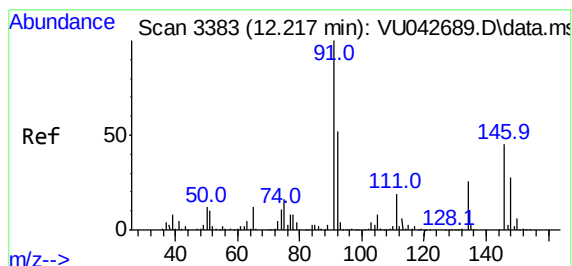
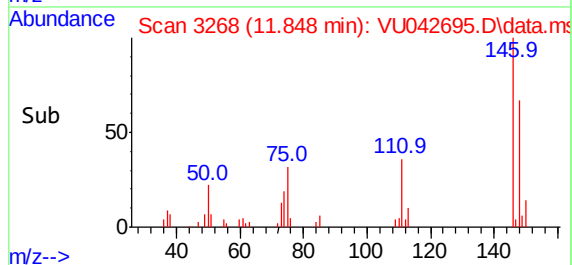
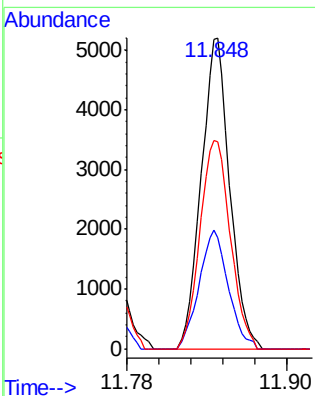
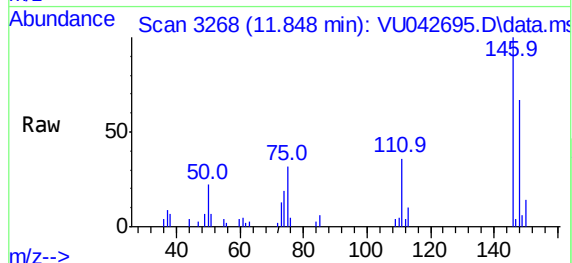


#83
 1,4-Dichlorobenzene
 Concen: 0.68 ug/l
 RT: 11.848 min Scan# 3268
 Delta R.T. 0.003 min
 Lab File: VU042695.D
 Acq: 17 Mar 2021 18:08

Instrument :
 MSVOA_U
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Tgt Ion:146 Resp: 8223

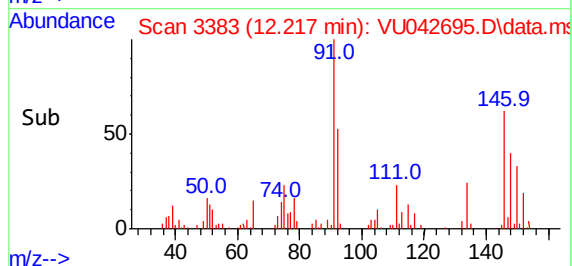
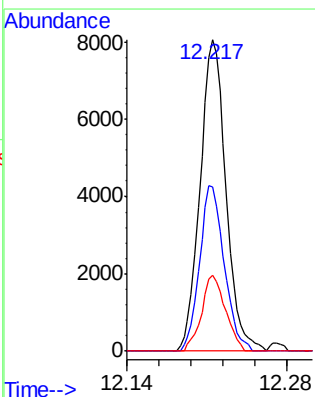
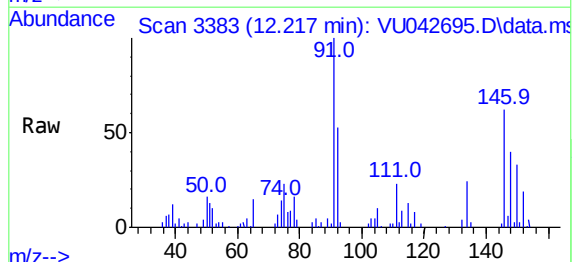
Ion	Ratio	Lower	Upper
146	100		
111	38.9	30.5	45.7
148	71.3	51.1	76.7

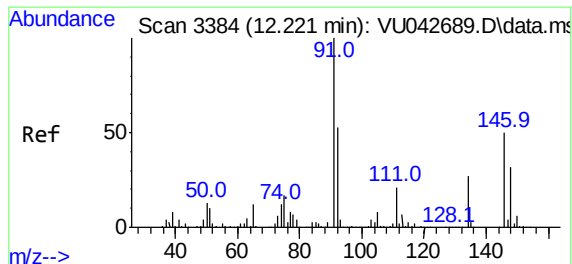


#84
 n-Butylbenzene
 Concen: 0.63 ug/l
 RT: 12.217 min Scan# 3383
 Delta R.T. 0.000 min
 Lab File: VU042695.D
 Acq: 17 Mar 2021 18:08

Tgt Ion: 91 Resp: 12944

Ion	Ratio	Lower	Upper
91	100		
92	50.5	42.0	63.0
134	22.2	20.5	30.7

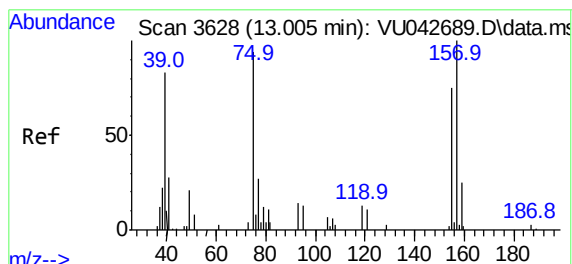
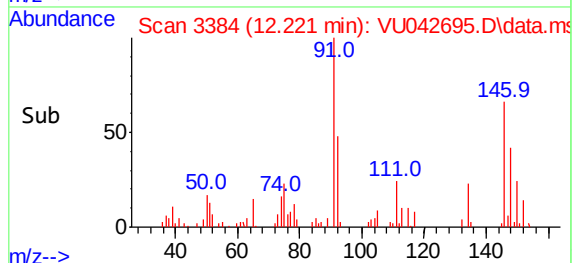
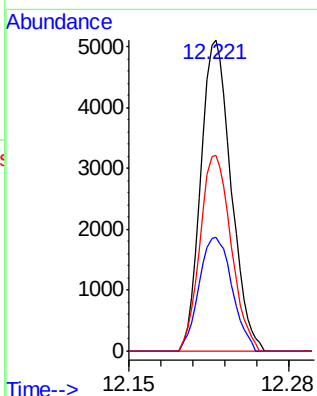
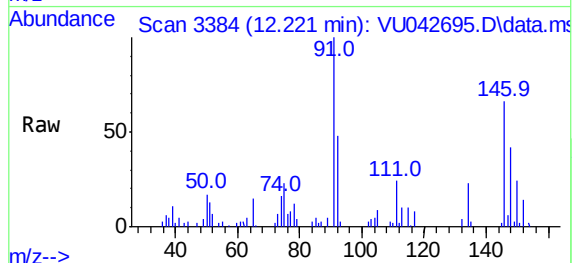




#85
1,2-Dichlorobenzene
Concen: 0.72 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

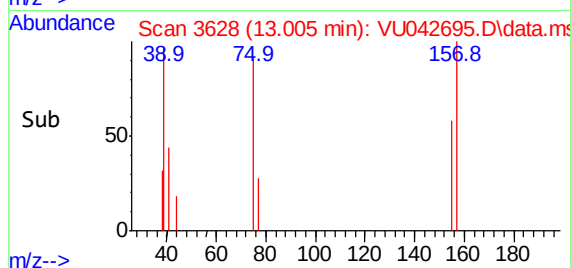
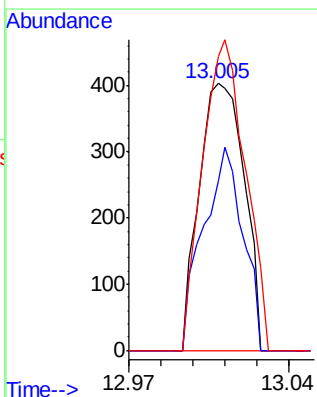
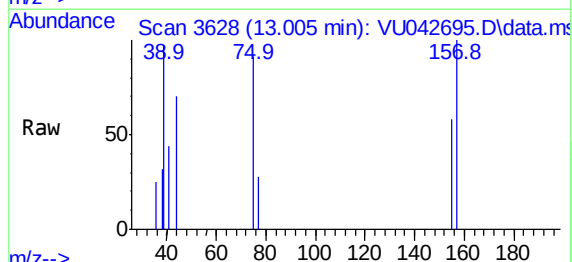
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

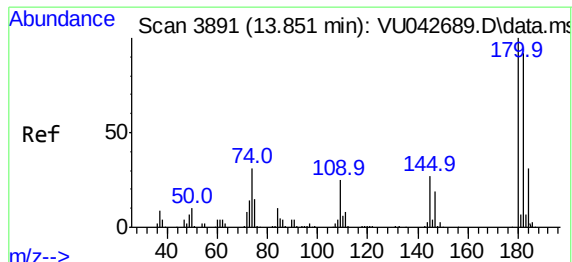
Tgt Ion:146 Resp: 8499
Ion Ratio Lower Upper
146 100
111 39.8 20.3 60.8
148 64.7 31.7 95.1



#86
1,2-Dibromo-3-Chloropropane
Concen: 0.60 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 75 Resp: 567
Ion Ratio Lower Upper
75 100
155 67.0 62.8 94.2
157 110.9 84.0 126.0

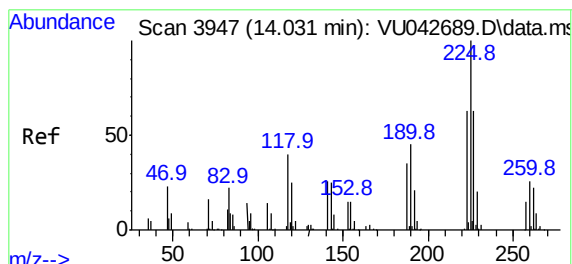
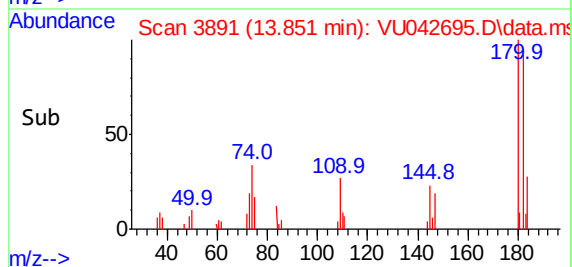
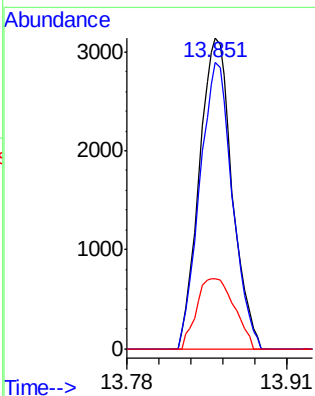
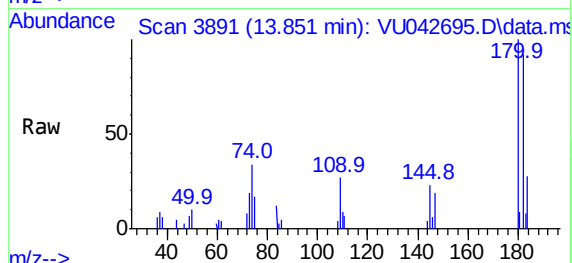




#87
 1,2,4-Trichlorobenzene
 Concen: 0.69 ug/l
 RT: 13.851 min Scan# 3891
 Delta R.T. 0.000 min
 Lab File: VU042695.D
 Acq: 17 Mar 2021 18:08

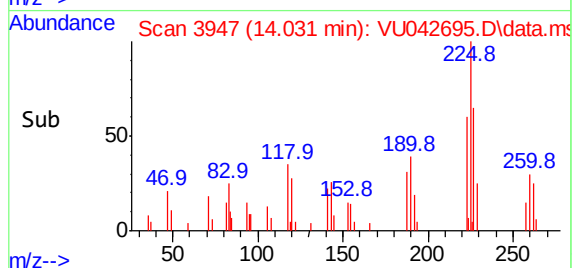
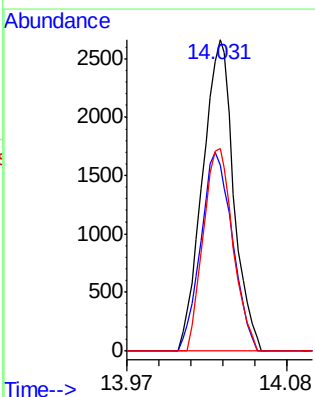
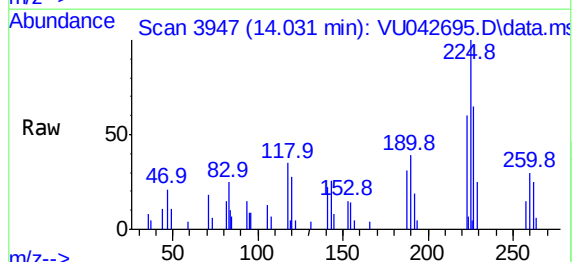
Instrument :
 MSVOA_U
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

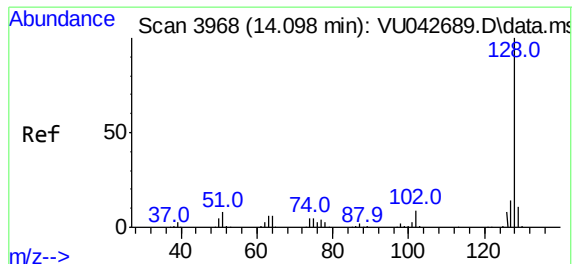
Tgt Ion:	180	Resp:	5435
Ion Ratio	Lower	Upper	
180	100		
182	91.6	75.4	113.0
145	25.7	22.6	34.0



#88
 Hexachlorobutadiene
 Concen: 0.75 ug/l
 RT: 14.031 min Scan# 3947
 Delta R.T. 0.000 min
 Lab File: VU042695.D
 Acq: 17 Mar 2021 18:08

Tgt Ion:	225	Resp:	3986
Ion Ratio	Lower	Upper	
225	100		
223	64.6	49.7	74.5
227	61.6	50.5	75.7

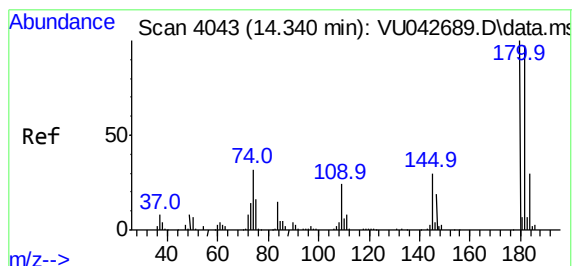
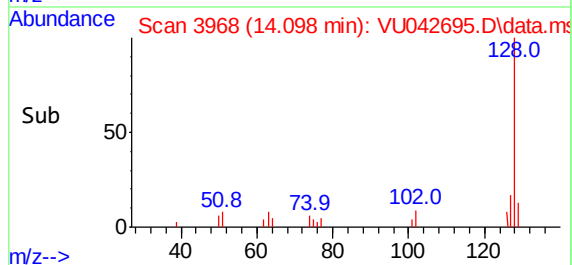
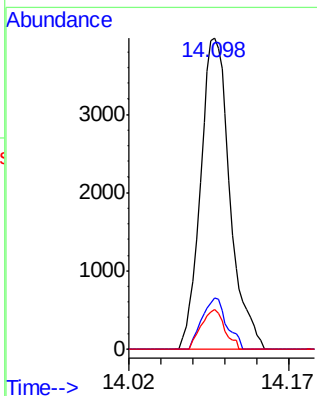
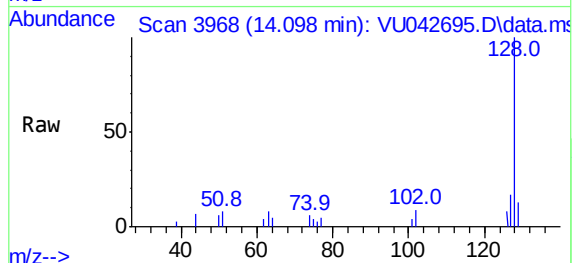




#89
Naphthalene
Concen: 1.24 ug/l
RT: 14.098 min Scan# 3968
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion:128 Resp: 7266
Ion Ratio Lower Upper
128 100
127 13.6 11.1 16.7
129 10.0 8.6 12.8



#90
1,2,3-Trichlorobenzene
Concen: 0.61 ug/l
RT: 14.340 min Scan# 4043
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion:180 Resp: 4554
Ion Ratio Lower Upper
180 100
182 99.2 77.0 115.4
145 32.8 23.4 35.0

