

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012921\
 Data File : VU042216.D
 Acq On : 29 Jan 2021 09:30
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010

Quant Time: Jan 30 00:45:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012821DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Jan 29 09:59:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.121	96	13958	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.642	95	5985	1.11	ug/l	0.00
Spiked Amount	1.000		Recovery	=	111.00%	
68) 1,2-Dichlorobenzene-d4	12.205	152	5599	1.02	ug/l	0.00
Spiked Amount	1.000		Recovery	=	102.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	53093	9.76	ug/l	100
3) Chloromethane	1.527	50	47020	9.47	ug/l	99
4) Vinyl Chloride	1.610	62	46285	9.78	ug/l	99
5) Bromomethane	1.864	94	23284	9.92	ug/l	99
6) Chloroethane	1.941	64	26082	9.86	ug/l	98
7) Trichlorofluoromethane	2.147	101	65448	9.89	ug/l	98
8) 1,1,2-Trichloro-1,2,2-...	2.591	101	35845	10.13	ug/l	99
9) 1,1-Dichloroethene	2.591	96	31243	9.84	ug/l	98
10) Iodomethane	2.732	142	49615	10.68	ug/l	99
11) Allyl Chloride	2.932	41	62712	9.68	ug/l	100
12) Acrylonitrile	3.327	53	16629	20.40	ug/l	98
13) Acetone	2.636	43	28311	52.14	ug/l	100
14) Carbon Disulfide	2.803	76	105134	10.10	ug/l	100
15) Methylene Chloride	3.054	84	34510	8.69	ug/l	99
16) trans-1,2-Dichloroethene	3.363	96	34468	10.07	ug/l	100
17) 1,1-Dichloroethane	3.883	63	68049	9.97	ug/l	99
18) 2-Butanone	4.729	43	52712	49.32	ug/l	99
19) Cyclohexane	5.395	56	60019	8.81	ug/l	91
20) Methylcyclohexane	6.771	83	69880	9.93	ug/l	99
21) 2,2-Dichloropropane	4.678	77	64137	9.85	ug/l	100
22) cis-1,2-Dichloroethene	4.678	96	37436	9.83	ug/l	99
23) Diethyl Ether	2.385	59	26802	10.30	ug/l	99
24) tert-Butyl Alcohol	3.215	59	18664	95.78	ug/l	99
25) Methyl tert-Butyl Ether	3.379	73	94417	9.99	ug/l	98
26) Bromochloromethane	4.986	128	17934	10.39	ug/l	99
27) Chloroform	5.102	83	66309	9.81	ug/l	97
28) 1,1,1-Trichloroethane	5.327	97	61988	9.91	ug/l	100
29) 1,1-Dichloropropene	5.533	75	57504	9.91	ug/l	100
30) Carbon Tetrachloride	5.533	117	60510	10.23	ug/l	99
31) Isopropyl Ether	4.012	45	124735	9.81	ug/l	100
32) Ethyl-t-butyl ether	4.523	59	112915	9.88	ug/l	99
33) Tert-Amyl methyl ether	5.961	73	104283	9.76	ug/l	100
34) Propionitrile	4.800	54	13243	48.69	ug/l	# 94
35) Benzene	5.784	78	153121	9.92	ug/l	100
36) 1,2-Dichloroethane	5.809	62	56063	10.06	ug/l	100
37) Trichloroethene	6.552	130	41430	10.00	ug/l	99
38) 1,2-Dichloropropane	6.803	63	42317	10.06	ug/l	99
39) Methacrylonitrile	4.996	41	16367	10.32	ug/l	99
40) Methyl acrylate	4.861	55	21992	10.26	ug/l	98
41) Tetrahydrofuran	5.080	42	14181	20.84	ug/l	98
42) 1-Chlorobutane	5.469	56	80792	9.53	ug/l	98
43) Dibromomethane	6.928	93	23179	10.52	ug/l	98
44) Bromodichloromethane	7.118	83	56537	10.48	ug/l	98
45) 4-Methyl-2-Pentanone	7.809	43	183347	50.05	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012921\
 Data File : VU042216.D
 Acq On : 29 Jan 2021 09:30
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

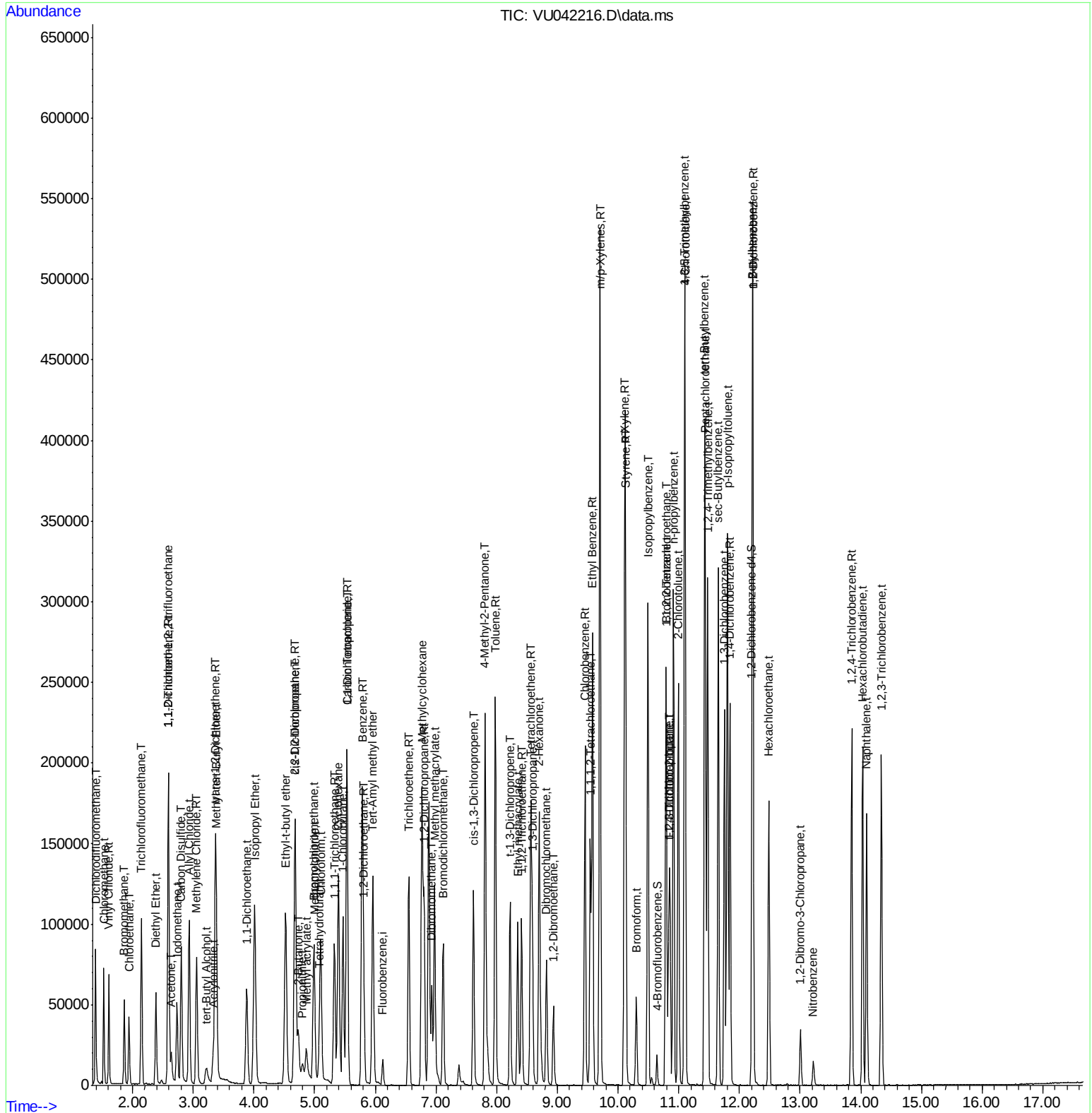
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010

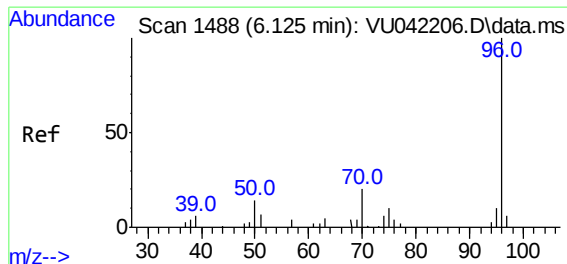
Quant Time: Jan 30 00:45:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012821DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Jan 29 09:59:59 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) t-1,4-Dichloro-2-butene	10.845	75	60685	51.57	ug/l #	53
47) Methyl methacrylate	6.977	69	45330	19.87	ug/l	95
48) Ethyl methacrylate	8.346	69	49195	10.19	ug/l	99
49) Toluene	7.980	92	96540	10.05	ug/l	98
50) t-1,3-Dichloropropene	8.221	75	59242	10.73	ug/l	100
51) cis-1,3-Dichloropropene	7.620	75	64613	10.44	ug/l	98
52) 1,1,2-Trichloroethane	8.411	97	31101	10.32	ug/l	99
53) 1,3-Dichloropropane	8.587	76	55657	10.17	ug/l	98
54) 2-Hexanone	8.700	43	135537	51.06	ug/l	99
55) Dibromochloromethane	8.822	129	39818	10.95	ug/l	98
56) 1,2-Dibromoethane	8.935	107	31423	10.51	ug/l	99
58) Tetrachloroethene	8.562	164	36430	10.06	ug/l	99
59) Chlorobenzene	9.456	112	104930	10.04	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.546	131	40810	10.39	ug/l	99
61) Pentachloroethane	11.436	117	32502	10.53	ug/l	99
62) Hexachloroethane	12.484	117	33499	10.97	ug/l	98
63) Ethyl Benzene	9.578	91	191761	10.11	ug/l	100
64) m/p-Xylenes	9.703	106	141514	20.07	ug/l	99
65) o-Xylene	10.108	106	69200	9.96	ug/l	99
66) Styrene	10.124	104	119534	10.25	ug/l	99
67) Bromoform	10.301	173	25379	11.10	ug/l	98
69) Isopropylbenzene	10.494	105	188793	10.08	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.793	83	40988	10.33	ug/l	99
71) 1,2,3-Trichloropropane	10.845	75	60685	19.42	ug/l	73
72) Bromobenzene	10.790	156	47395	10.03	ug/l	99
73) n-propylbenzene	10.915	120	51787	10.39	ug/l	99
74) 2-Chlorotoluene	10.996	126	44614	10.03	ug/l	98
75) 1,3,5-Trimethylbenzene	11.095	105	163880	10.08	ug/l	99
76) 4-Chlorotoluene	11.105	126	46354	10.28	ug/l	99
77) tert-Butylbenzene	11.430	119	163175	10.13	ug/l	100
78) 1,2,4-Trimethylbenzene	11.475	105	164227	10.06	ug/l	100
79) sec-Butylbenzene	11.652	105	211131	10.18	ug/l	99
80) Nitrobenzene	13.217	77	7882	71.00	ug/l	100
81) p-Isopropyltoluene	11.803	119	180814	10.26	ug/l	99
82) 1,3-Dichlorobenzene	11.755	146	89842	10.07	ug/l	100
83) 1,4-Dichlorobenzene	11.845	146	90256	10.05	ug/l	98
84) n-Butylbenzene	12.218	91	175749	10.44	ug/l	100
85) 1,2-Dichlorobenzene	12.221	146	87349	10.06	ug/l	99
86) 1,2-Dibromo-3-Chloropr...	13.005	75	8864	10.94	ug/l	99
87) 1,2,4-Trichlorobenzene	13.851	180	70095	10.51	ug/l	100
88) Hexachlorobutadiene	14.031	225	38888	10.34	ug/l	99
89) Naphthalene	14.095	128	131459	10.53	ug/l	99
90) 1,2,3-Trichlorobenzene	14.340	180	64197	10.57	ug/l	99

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

Quant Time: Jan 30 00:45:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012821DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Jan 29 09:59:59 2021
Response via : Initial Calibration



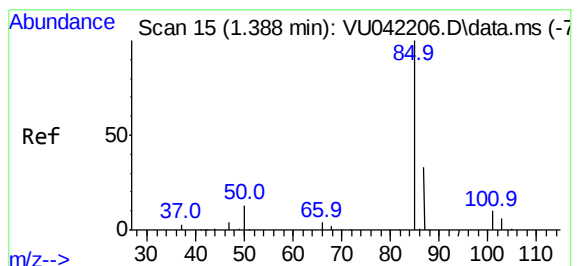
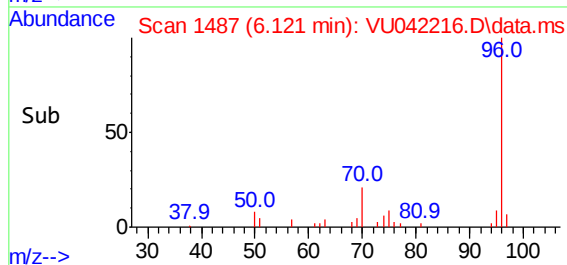
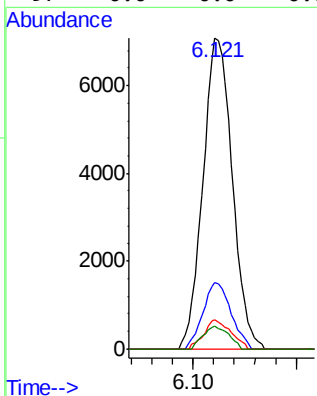
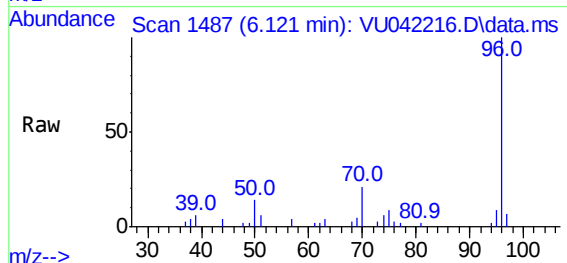


#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. -0.004 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 96 Resp: 13958

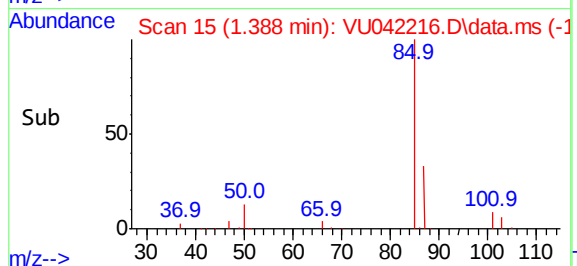
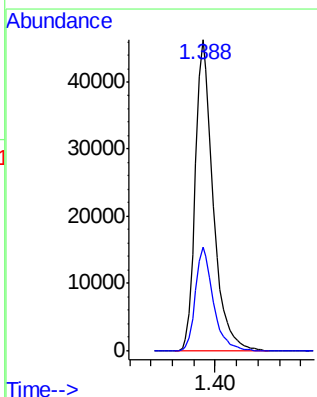
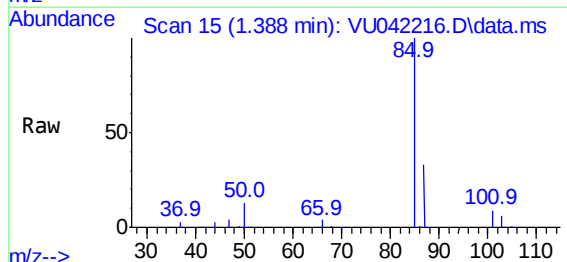
Ion	Ratio	Lower	Upper
96	100		
70	20.4	16.3	24.5
95	8.6	7.6	11.4
97	0.0	0.0	0.0

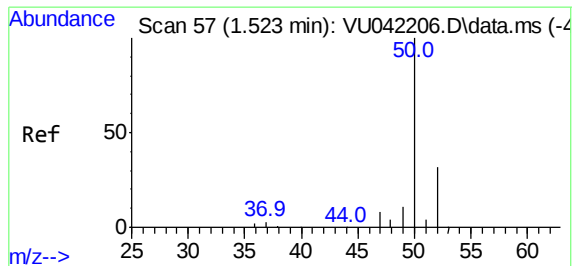


#2
Dichlorodifluoromethane
Concen: 9.76 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 85 Resp: 53093

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.7	50.1

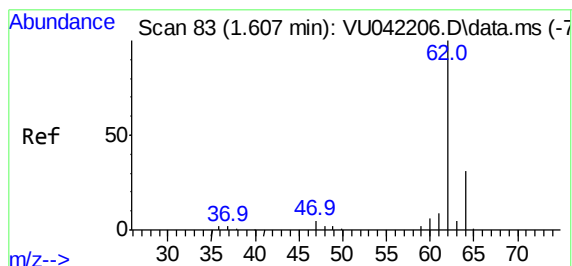
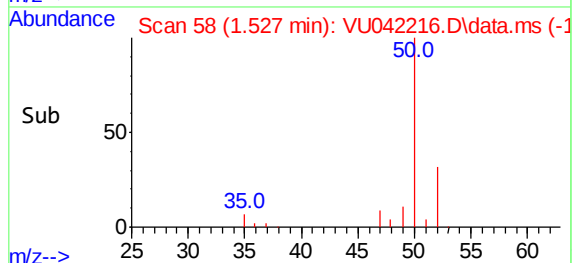
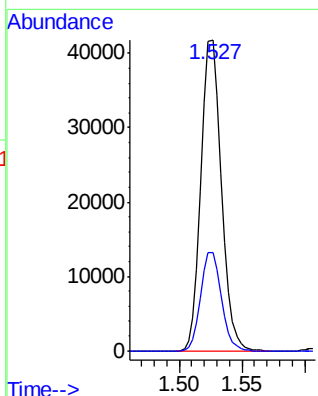
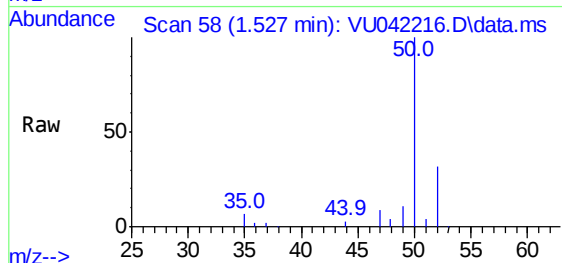




#3
Chloromethane
Concen: 9.47 ug/l
RT: 1.527 min Scan# 58
Delta R.T. 0.004 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

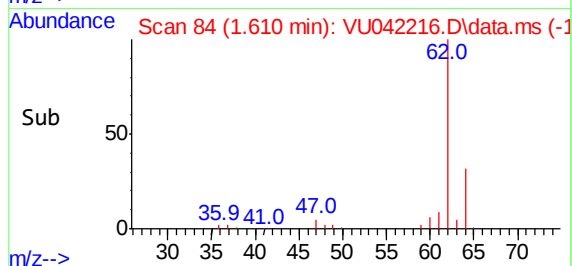
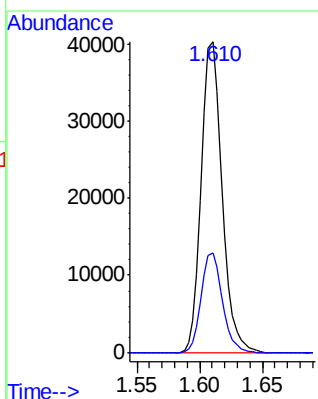
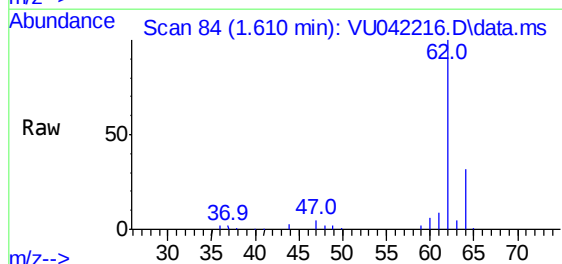
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

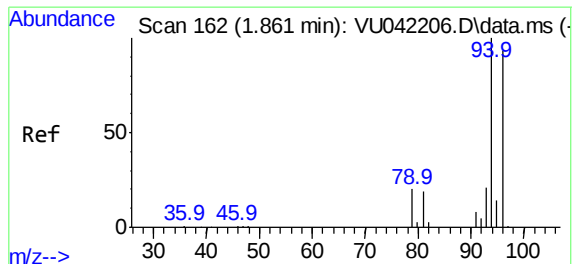
Tgt Ion: 50 Resp: 47020
Ion Ratio Lower Upper
50 100
52 31.7 25.6 38.4



#4
Vinyl Chloride
Concen: 9.78 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 62 Resp: 46285
Ion Ratio Lower Upper
62 100
64 32.1 25.1 37.7

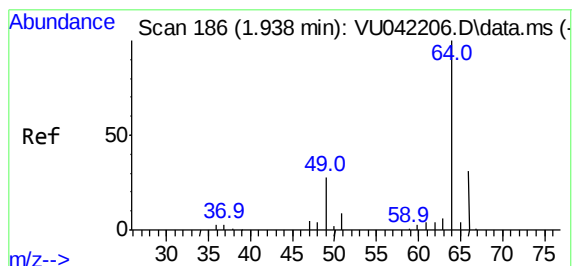
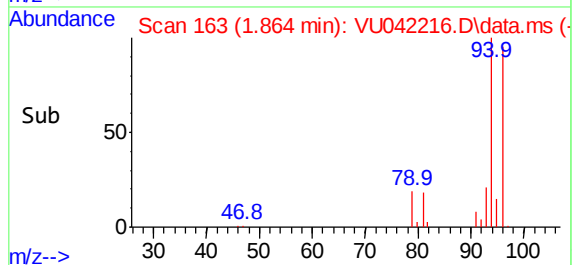
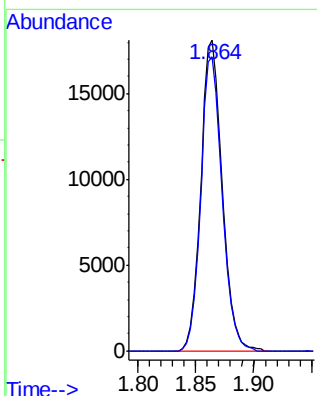
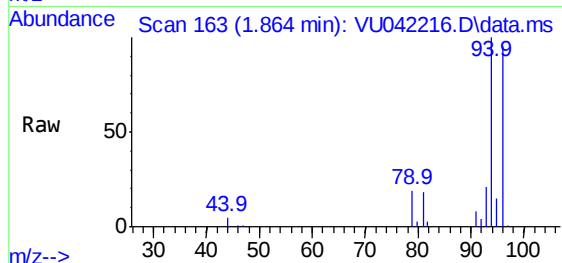




#5
Bromomethane
Concen: 9.92 ug/l
RT: 1.864 min Scan# 163
Delta R.T. 0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

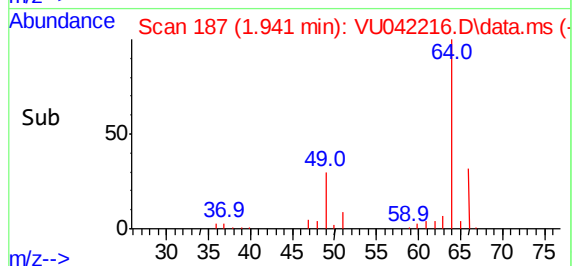
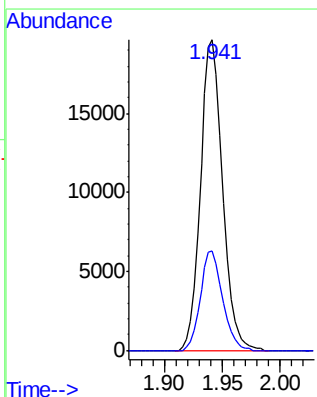
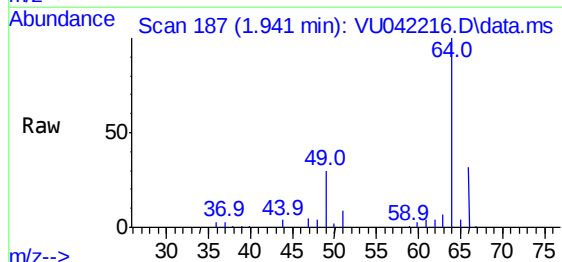
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

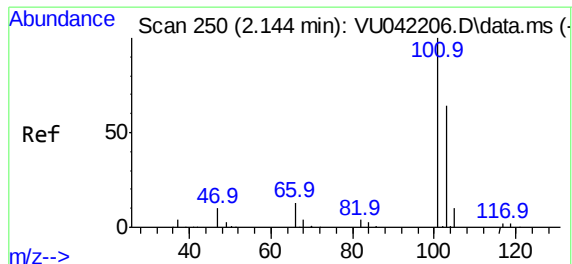
Tgt Ion: 94 Resp: 23284
Ion Ratio Lower Upper
94 100
96 94.6 74.7 112.1



#6
Chloroethane
Concen: 9.86 ug/l
RT: 1.941 min Scan# 187
Delta R.T. 0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 64 Resp: 26082
Ion Ratio Lower Upper
64 100
66 32.2 25.0 37.4

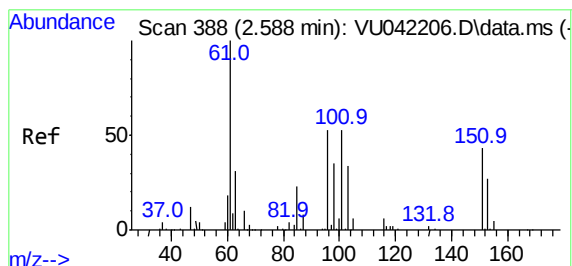
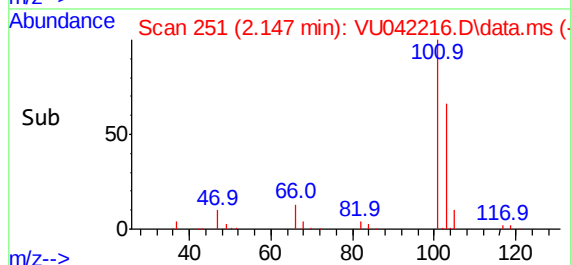
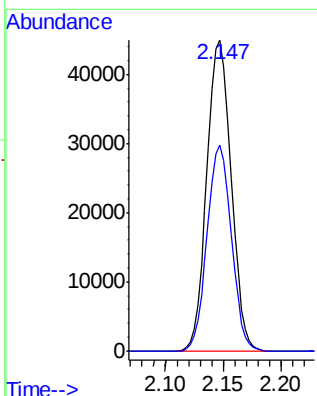
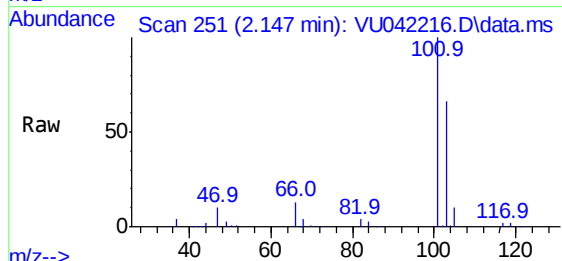




#7
 Trichlorofluoromethane
 Concen: 9.89 ug/l
 RT: 2.147 min Scan# 251
 Delta R.T. 0.003 min
 Lab File: VU042216.D
 Acq: 29 Jan 2021 09:30

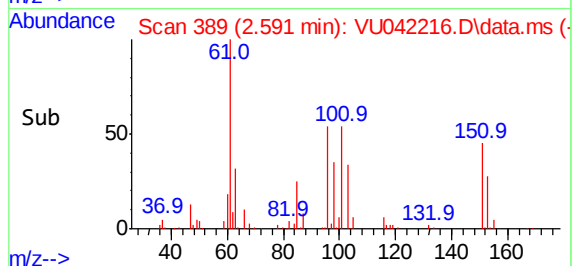
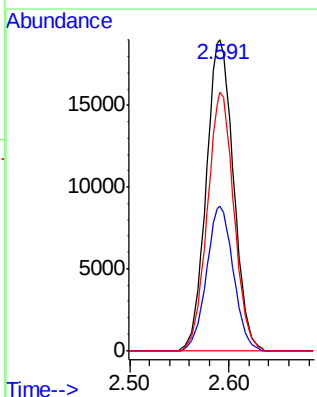
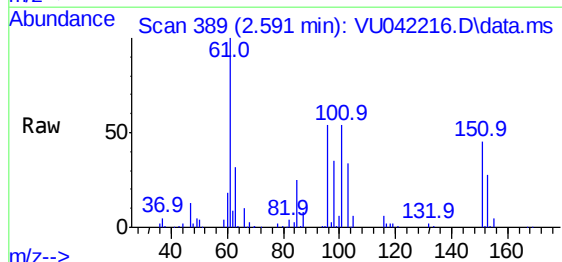
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010

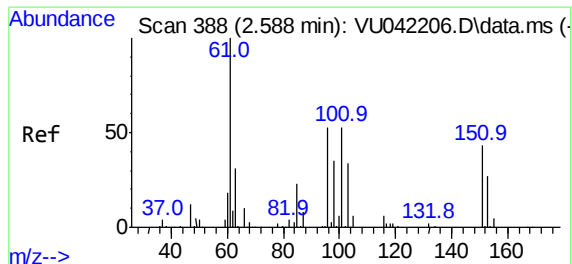
Tgt Ion:101 Resp: 65448
 Ion Ratio Lower Upper
 101 100
 103 66.1 51.5 77.3



#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 10.13 ug/l
 RT: 2.591 min Scan# 389
 Delta R.T. 0.003 min
 Lab File: VU042216.D
 Acq: 29 Jan 2021 09:30

Tgt Ion:101 Resp: 35845
 Ion Ratio Lower Upper
 101 100
 85 45.7 36.1 54.1
 151 81.1 64.6 97.0

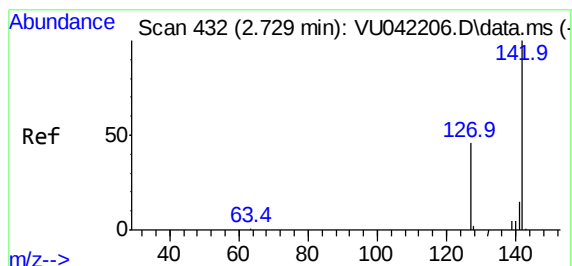
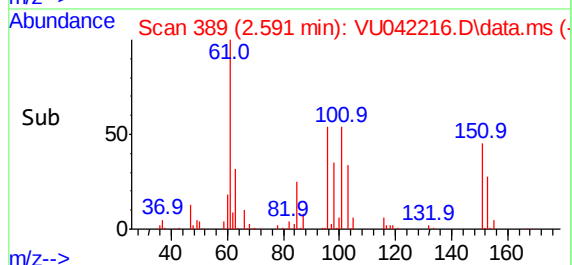
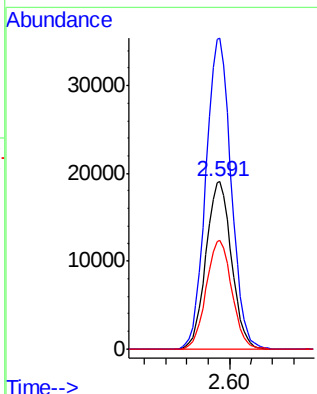
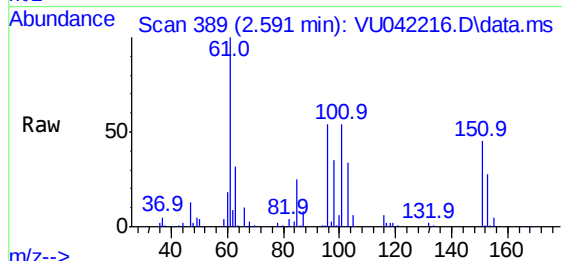




#9
1,1-Dichloroethene
Concen: 9.84 ug/l
RT: 2.591 min Scan# 389
Delta R.T. 0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

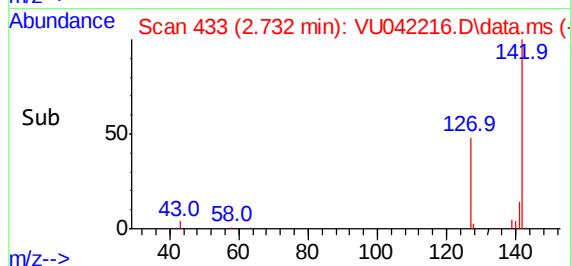
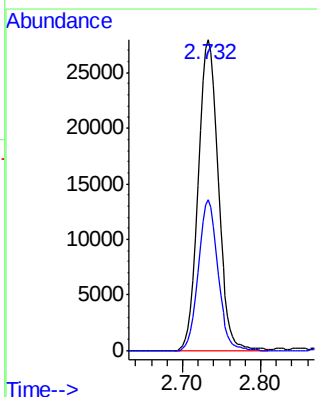
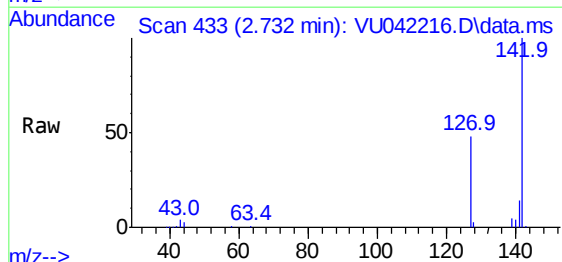
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

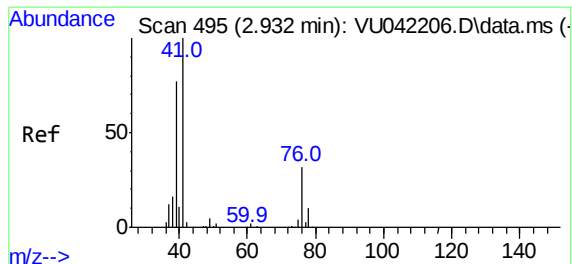
Tgt Ion: 96 Resp: 31243
Ion Ratio Lower Upper
96 100
61 186.0 0.0 565.8
98 64.8 0.0 131.2



#10
Iodomethane
Concen: 10.68 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion:142 Resp: 49615
Ion Ratio Lower Upper
142 100
127 47.0 37.1 55.7

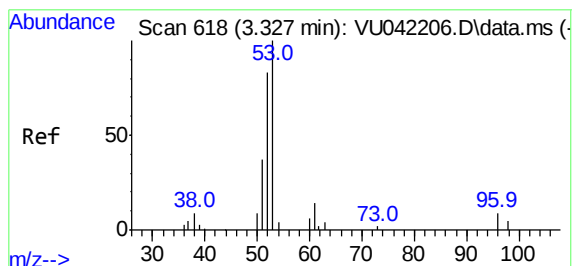
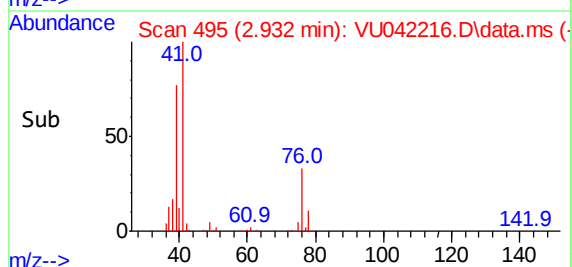
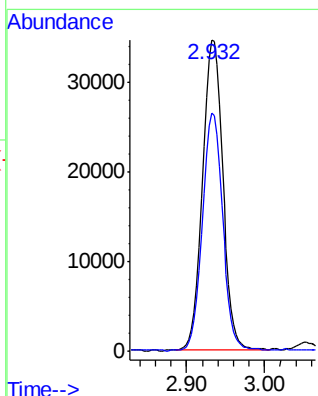
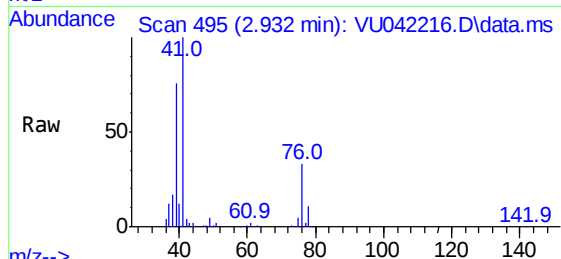




#11
 Allyl Chloride
 Concen: 9.68 ug/l
 RT: 2.932 min Scan# 495
 Delta R.T. -0.000 min
 Lab File: VU042216.D
 Acq: 29 Jan 2021 09:30

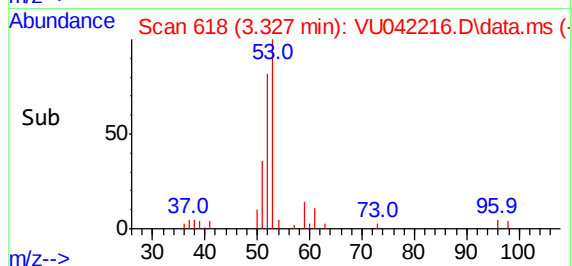
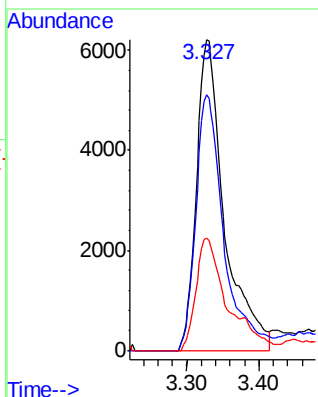
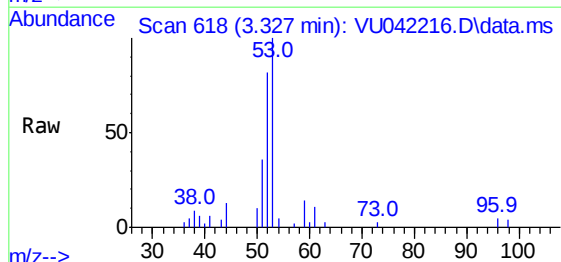
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010

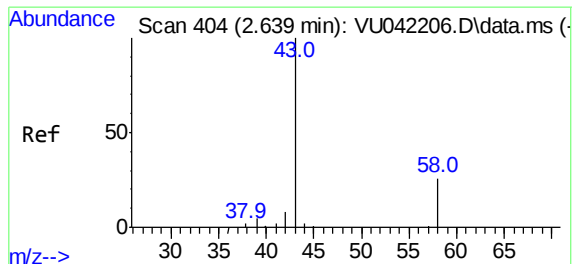
Tgt Ion: 41 Resp: 62712
 Ion Ratio Lower Upper
 41 100
 39 77.2 61.8 92.6



#12
 Acrylonitrile
 Concen: 20.40 ug/l
 RT: 3.327 min Scan# 618
 Delta R.T. 0.000 min
 Lab File: VU042216.D
 Acq: 29 Jan 2021 09:30

Tgt Ion: 53 Resp: 16629
 Ion Ratio Lower Upper
 53 100
 52 82.6 63.7 95.5
 51 41.1 32.7 49.1

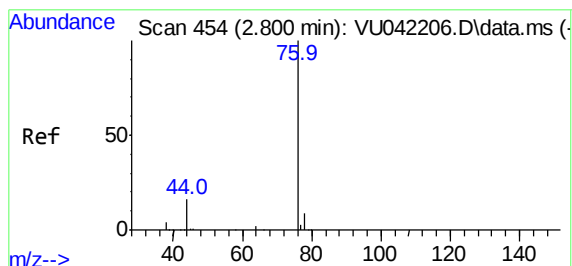
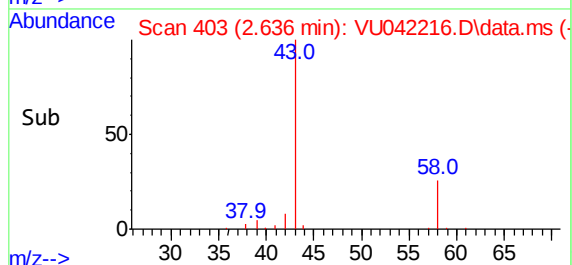
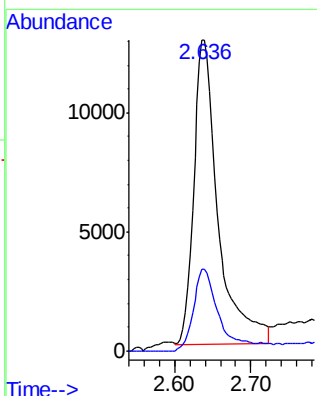
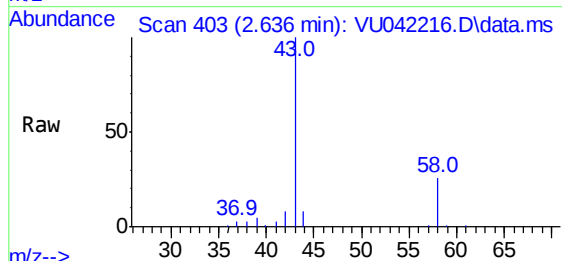




#13
Acetone
Concen: 52.14 ug/l
RT: 2.636 min Scan# 403
Delta R.T. -0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

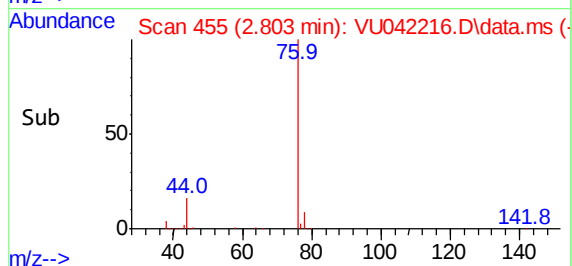
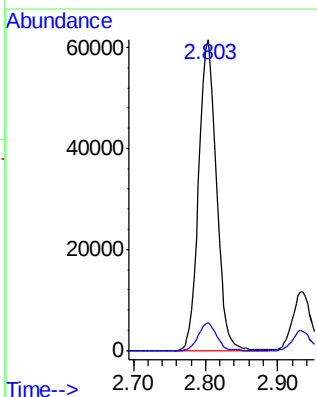
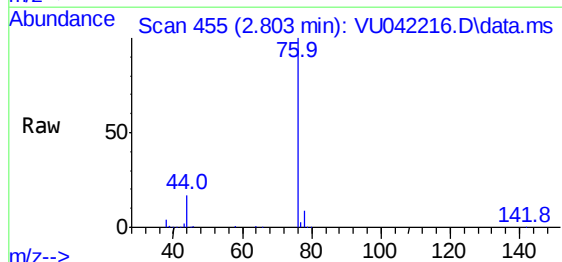
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

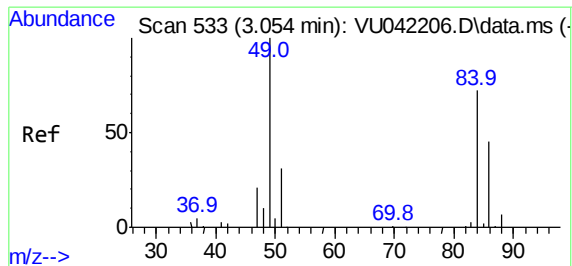
Tgt Ion: 43 Resp: 28311
Ion Ratio Lower Upper
43 100
58 26.7 21.2 31.8



#14
Carbon Disulfide
Concen: 10.10 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 76 Resp: 105134
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0

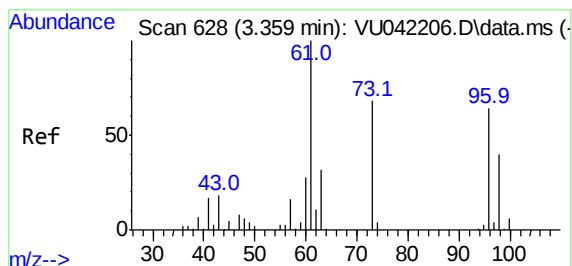
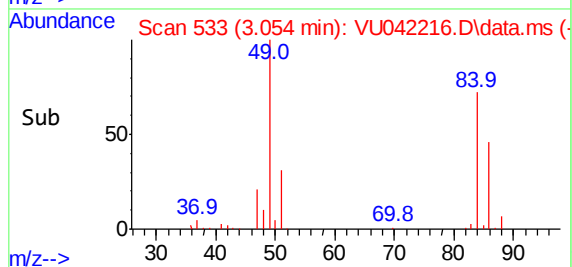
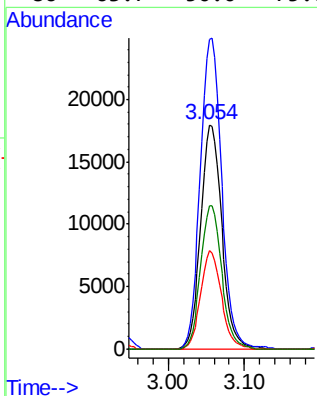
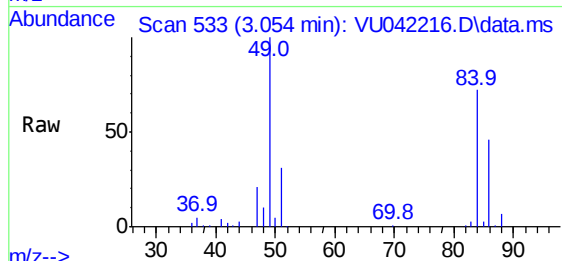




#15
Methylene Chloride
Concen: 8.69 ug/l
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

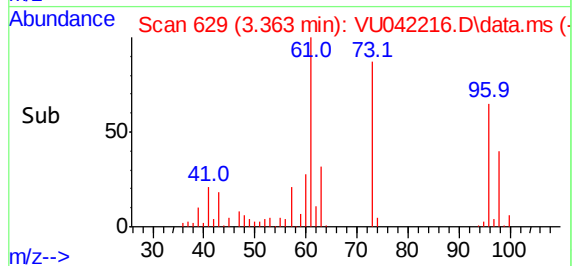
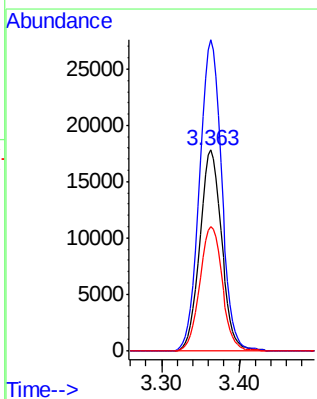
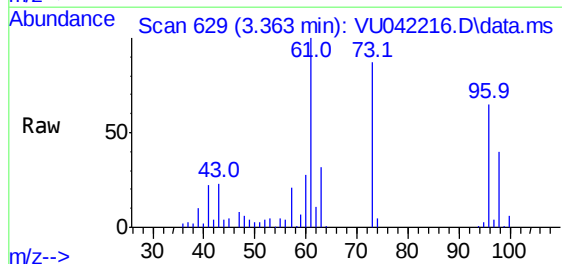
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

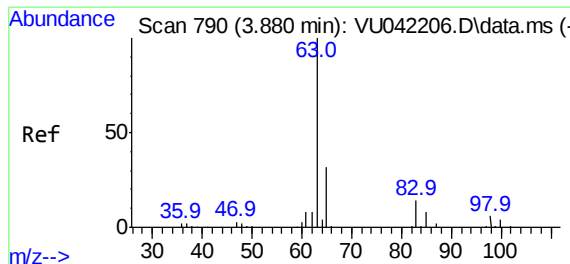
Tgt Ion: 84 Resp: 34510
Ion Ratio Lower Upper
84 100
49 138.4 111.8 167.6
51 43.6 0.0 85.4
86 63.7 50.0 75.0



#16
trans-1,2-Dichloroethene
Concen: 10.07 ug/l
RT: 3.363 min Scan# 629
Delta R.T. 0.004 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 96 Resp: 34468
Ion Ratio Lower Upper
96 100
61 154.9 124.2 186.4
98 61.8 49.7 74.5

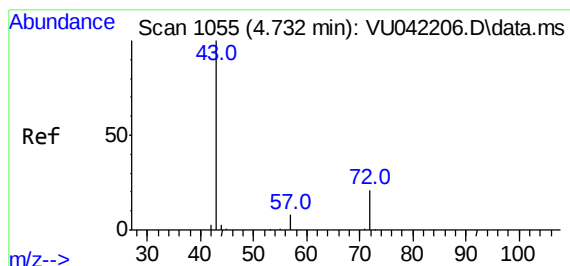
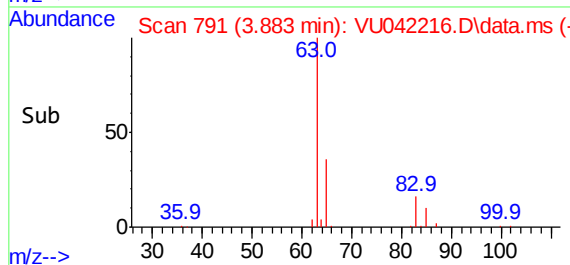
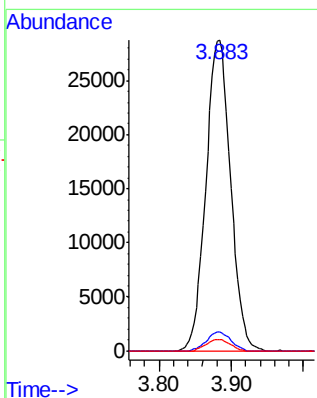
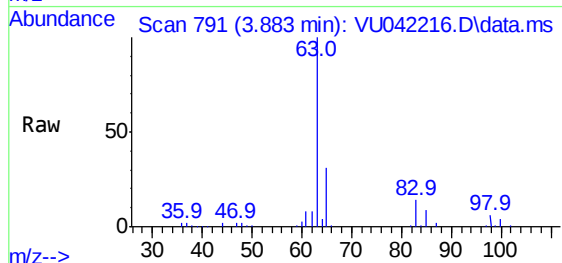




#17
1,1-Dichloroethane
Concen: 9.97 ug/l
RT: 3.883 min Scan# 791
Delta R.T. 0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

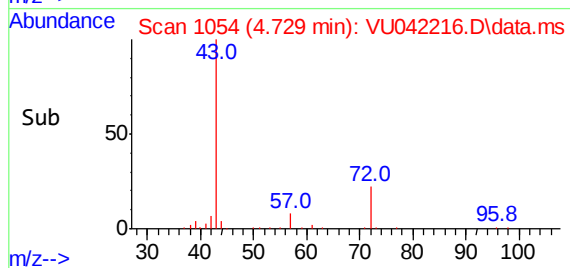
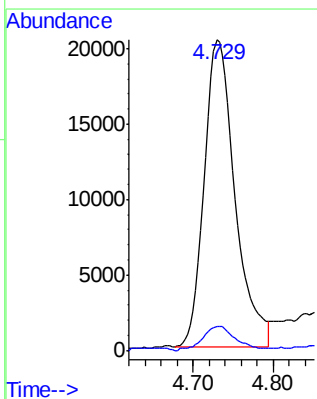
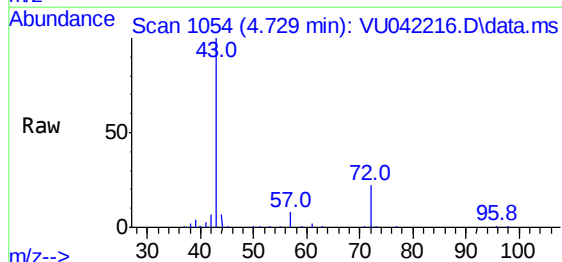
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

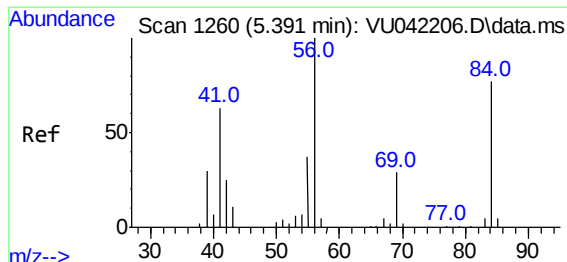
Tgt Ion: 63 Resp: 68049
Ion Ratio Lower Upper
63 100
98 6.0 3.0 9.0
100 3.7 2.1 6.2



#18
2-Butanone
Concen: 49.32 ug/l
RT: 4.729 min Scan# 1054
Delta R.T. -0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 43 Resp: 52712
Ion Ratio Lower Upper
43 100
57 7.8 0.0 16.4

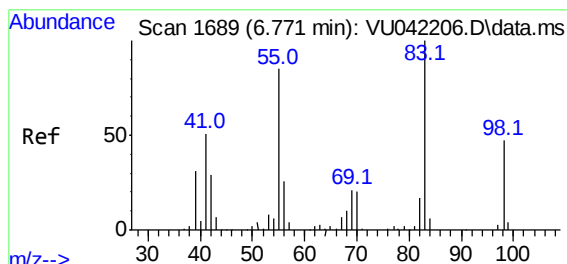
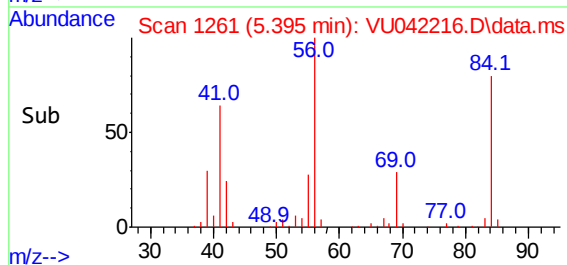
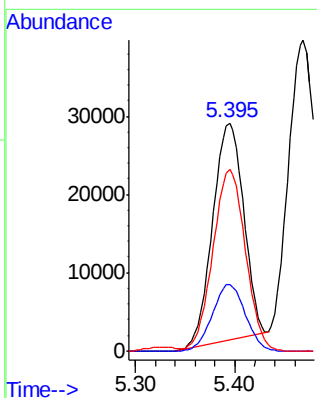
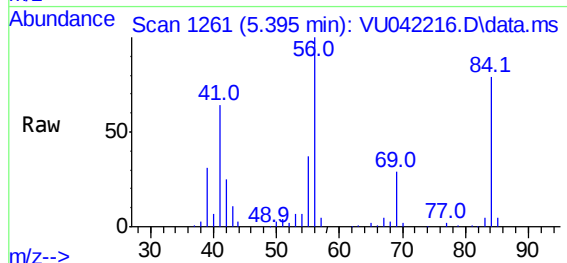




#19
Cyclohexane
Concen: 8.81 ug/l
RT: 5.395 min Scan# 1261
Delta R.T. 0.004 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

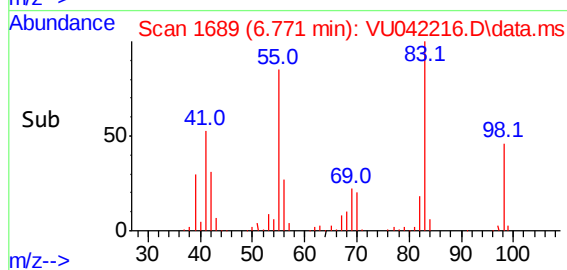
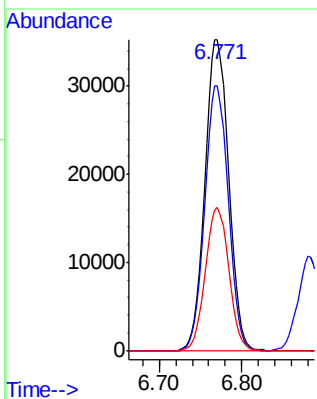
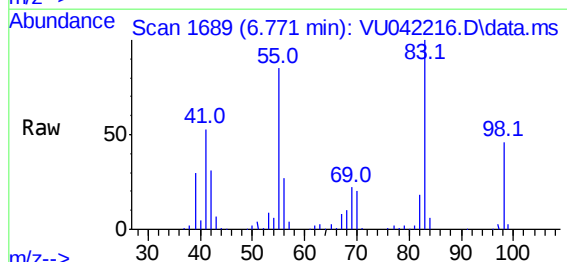
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

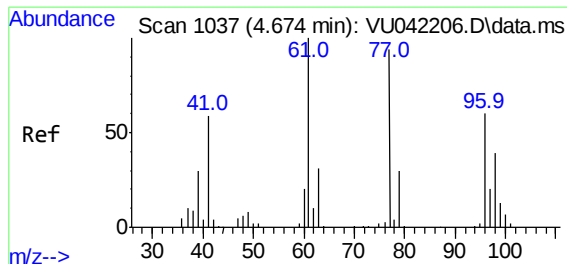
Tgt Ion: 56 Resp: 60019
Ion Ratio Lower Upper
56 100
69 32.3 23.4 35.2
84 86.4 62.0 93.0



#20
Methylcyclohexane
Concen: 9.93 ug/l
RT: 6.771 min Scan# 1689
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 83 Resp: 69880
Ion Ratio Lower Upper
83 100
55 84.7 68.4 102.6
98 45.7 36.6 55.0

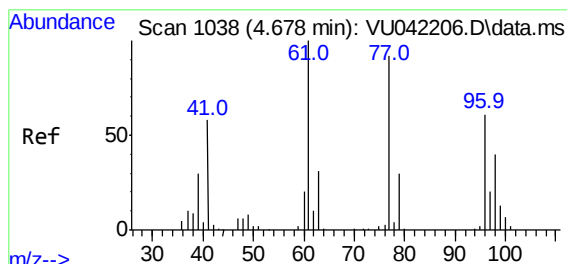
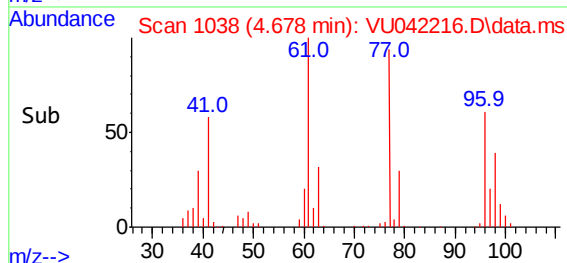
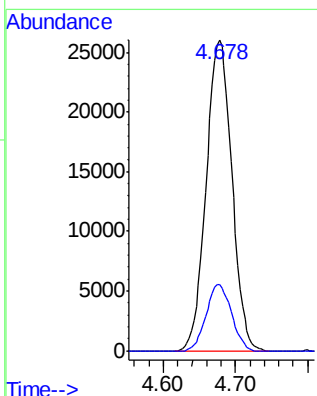
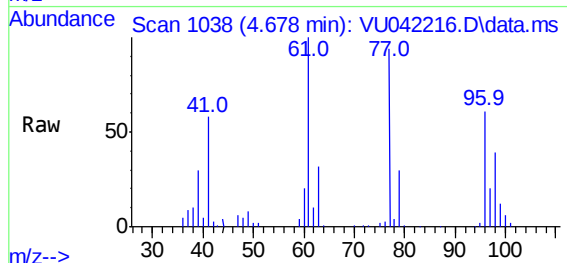




#21
2,2-Dichloropropane
Concen: 9.85 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.004 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

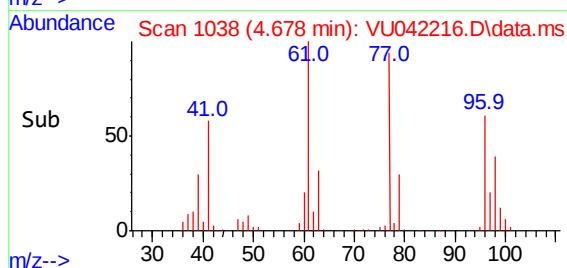
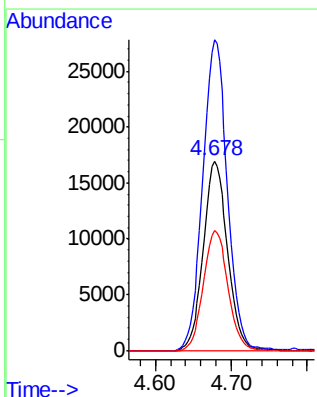
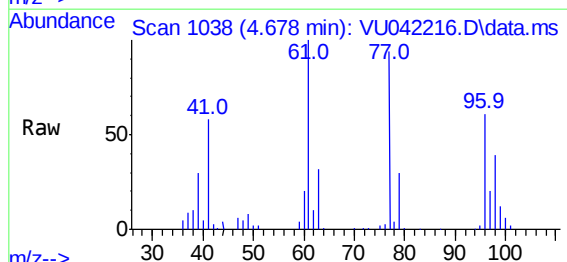
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

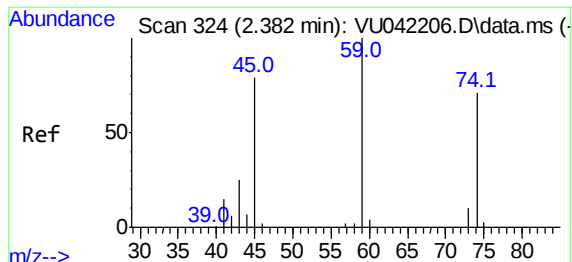
Tgt Ion: 77 Resp: 64137
Ion Ratio Lower Upper
77 100
97 20.9 16.9 25.3



#22
cis-1,2-Dichloroethene
Concen: 9.83 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 96 Resp: 37436
Ion Ratio Lower Upper
96 100
61 166.3 0.0 416.2
98 64.1 32.7 98.1

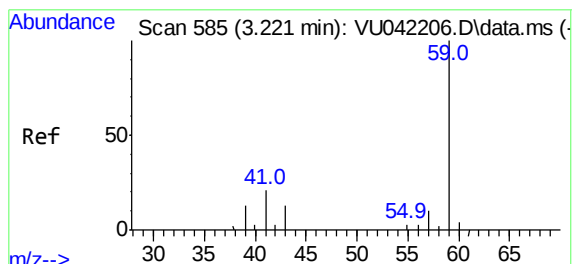
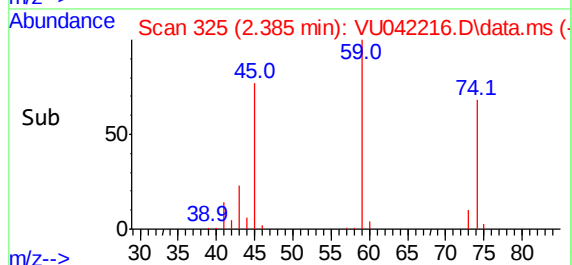
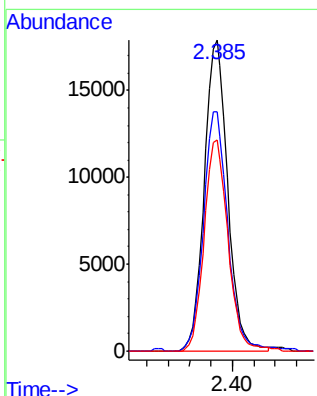
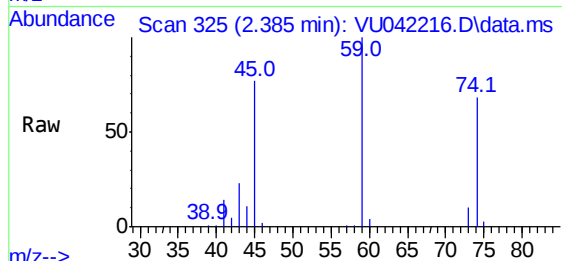




#23
Diethyl Ether
Concen: 10.30 ug/l
RT: 2.385 min Scan# 325
Delta R.T. 0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

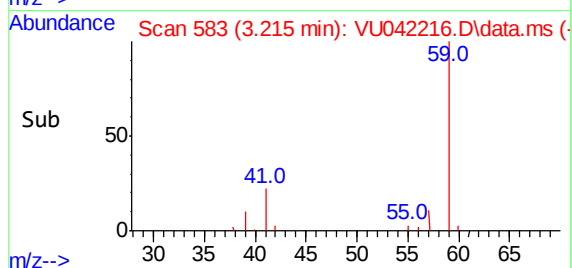
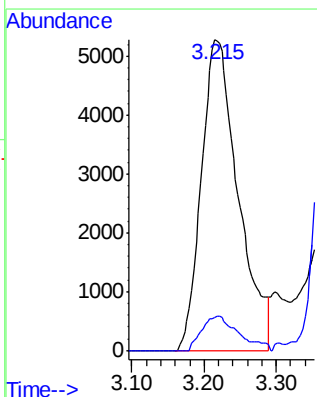
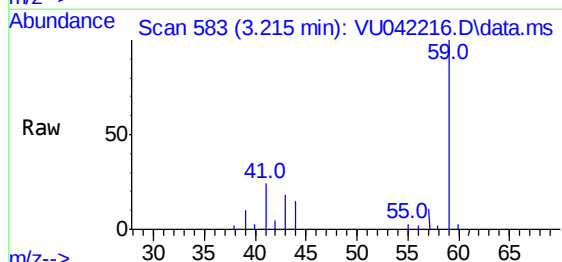
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

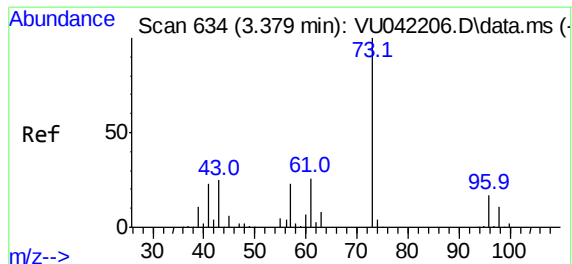
Tgt Ion: 59 Resp: 26802
Ion Ratio Lower Upper
59 100
45 80.8 63.8 95.8
74 69.6 56.3 84.5



#24
tert-Butyl Alcohol
Concen: 95.78 ug/l
RT: 3.215 min Scan# 583
Delta R.T. -0.006 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 59 Resp: 18664
Ion Ratio Lower Upper
59 100
57 10.1 8.4 12.6

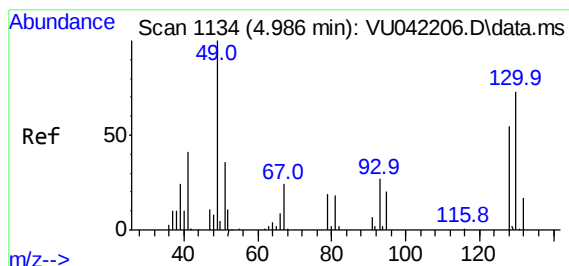
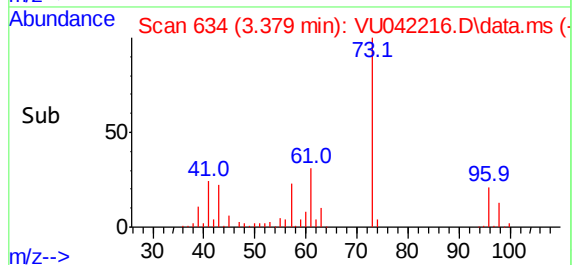
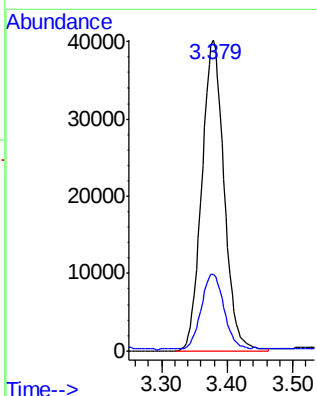
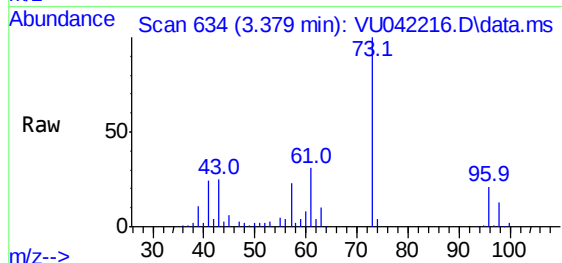




#25
Methyl tert-Butyl Ether
Concen: 9.99 ug/l
RT: 3.379 min Scan# 634
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

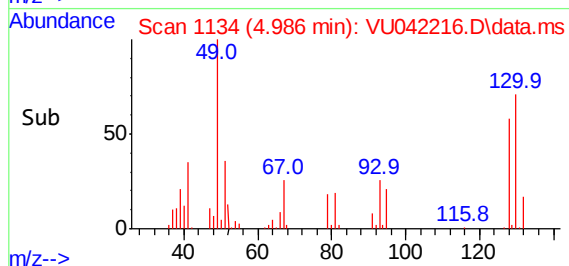
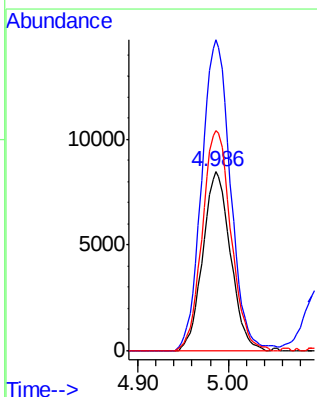
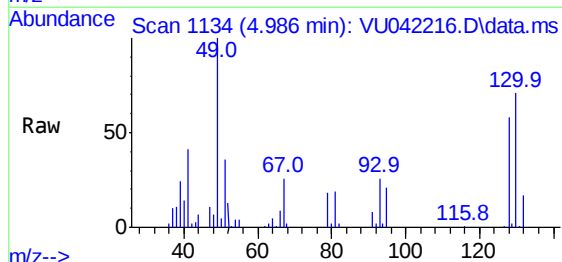
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

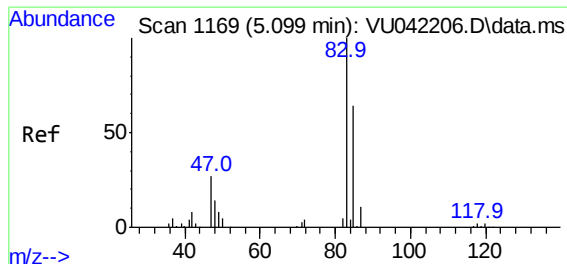
Tgt Ion: 73 Resp: 94417
Ion Ratio Lower Upper
73 100
43 24.6 20.3 30.5



#26
Bromochloromethane
Concen: 10.39 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 128 Resp: 17934
Ion Ratio Lower Upper
128 100
49 181.0 0.0 360.6
130 127.9 103.7 155.5

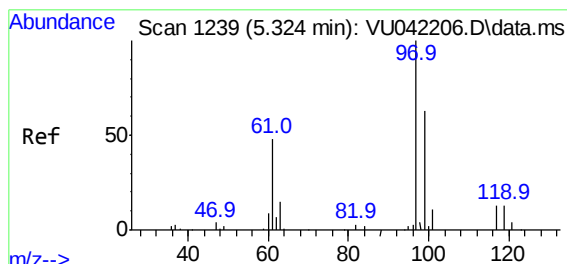
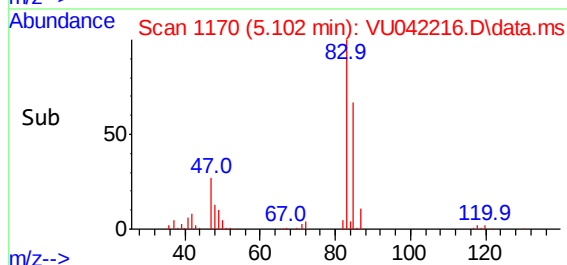
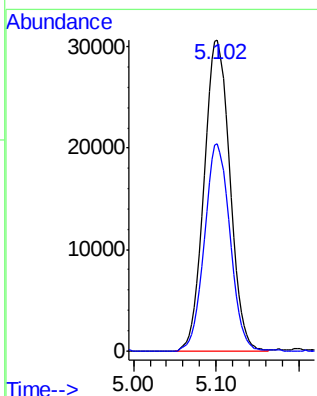
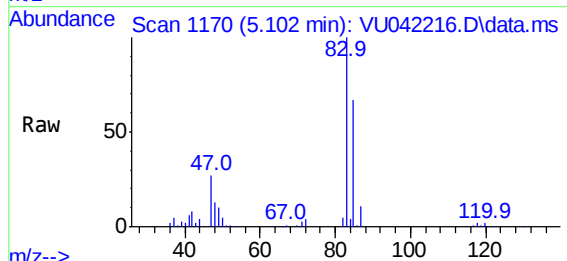




#27
Chloroform
Concen: 9.81 ug/l
RT: 5.102 min Scan# 1170
Delta R.T. 0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

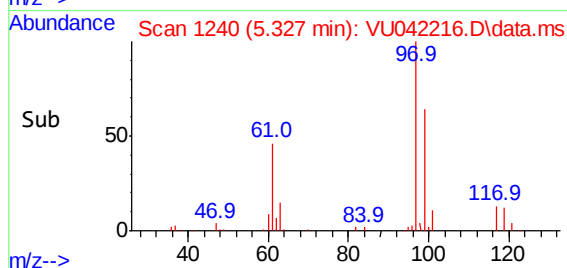
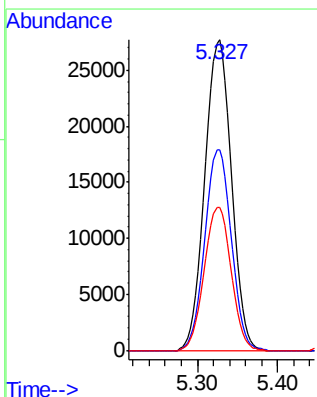
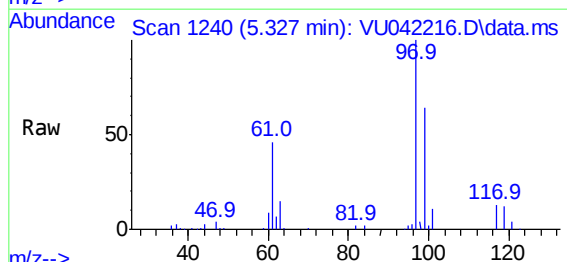
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

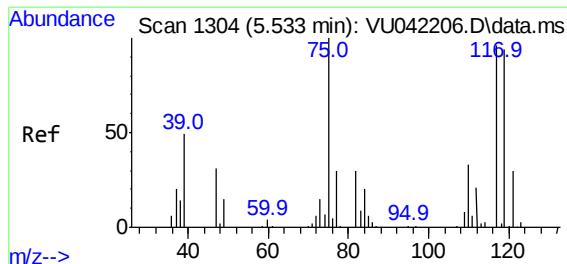
Tgt Ion: 83 Resp: 66309
Ion Ratio Lower Upper
83 100
85 66.6 0.0 128.0



#28
1,1,1-Trichloroethane
Concen: 9.91 ug/l
RT: 5.327 min Scan# 1240
Delta R.T. 0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 97 Resp: 61988
Ion Ratio Lower Upper
97 100
99 64.3 31.9 95.7
61 46.7 23.3 69.8

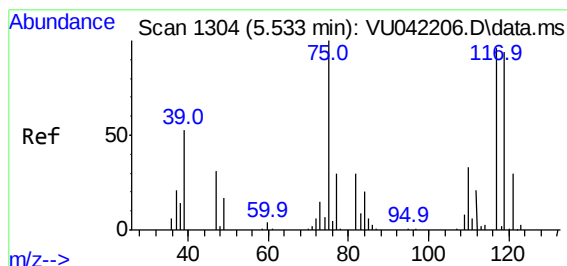
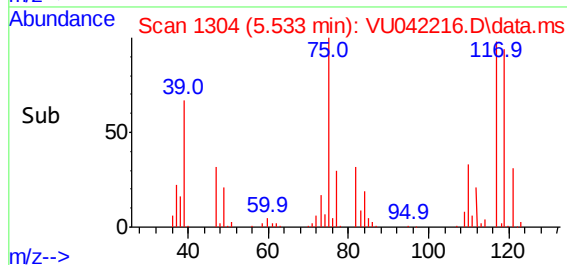
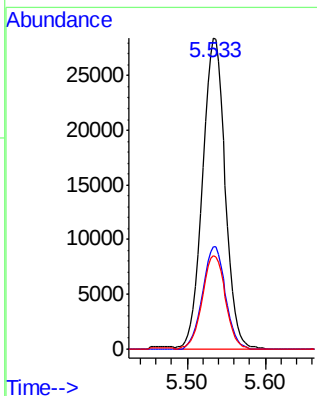
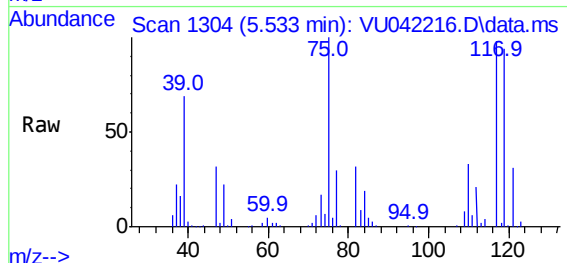




#29
1,1-Dichloropropene
Concen: 9.91 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

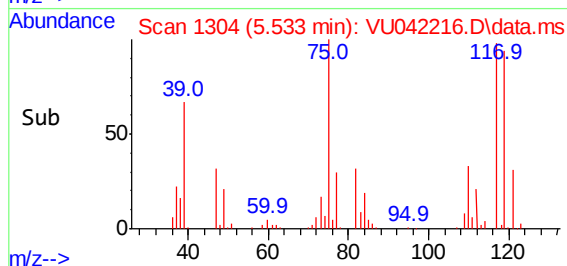
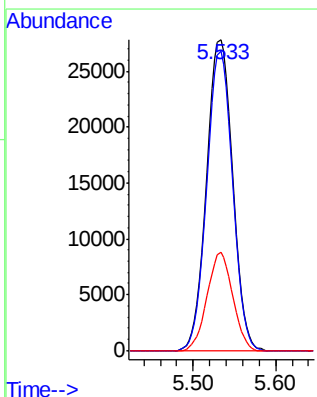
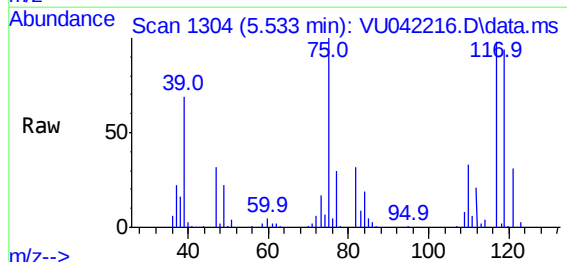
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

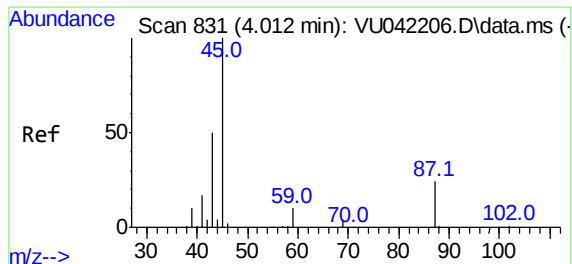
Tgt Ion: 75 Resp: 57504
Ion Ratio Lower Upper
75 100
110 33.1 16.4 49.2
77 30.7 24.6 36.8



#30
Carbon Tetrachloride
Concen: 10.23 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 117 Resp: 60510
Ion Ratio Lower Upper
117 100
119 96.1 78.1 117.1
121 31.5 25.1 37.7

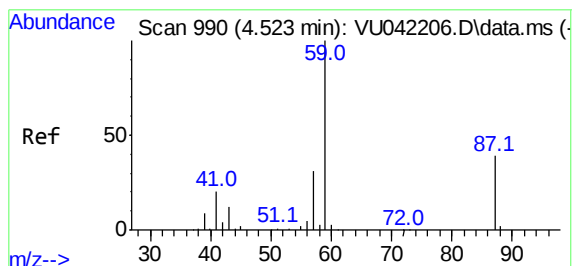
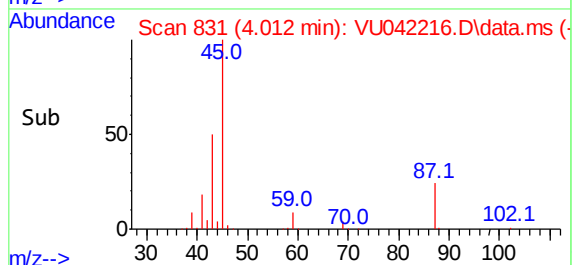
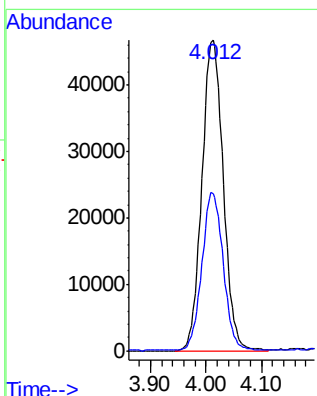
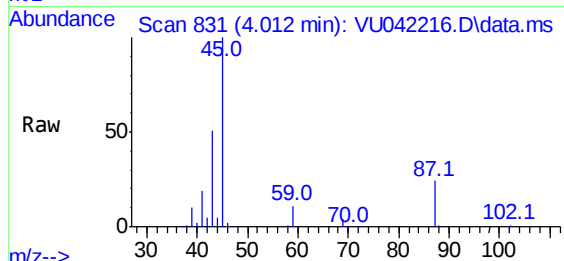




#31
Isopropyl Ether
Concen: 9.81 ug/l
RT: 4.012 min Scan# 831
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

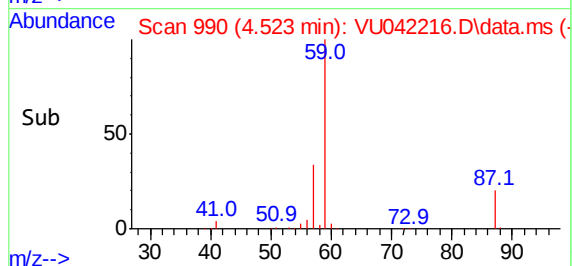
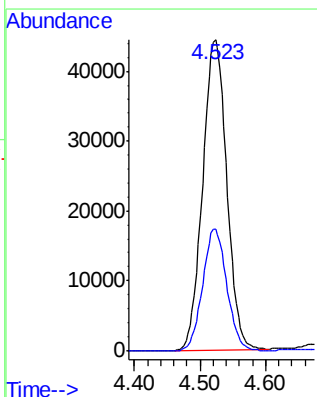
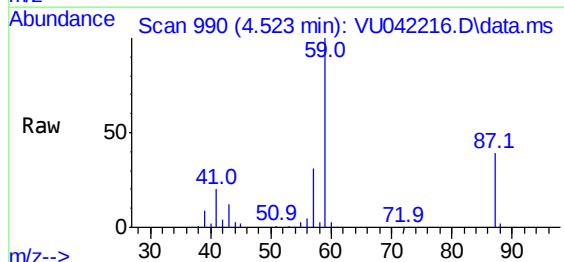
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

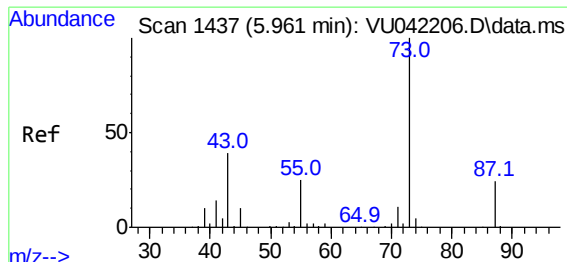
Tgt Ion: 45 Resp: 124735
Ion Ratio Lower Upper
45 100
43 50.4 25.4 76.0



#32
Ethyl-t-butyl ether
Concen: 9.88 ug/l
RT: 4.523 min Scan# 990
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 59 Resp: 112915
Ion Ratio Lower Upper
59 100
87 39.1 31.0 46.4



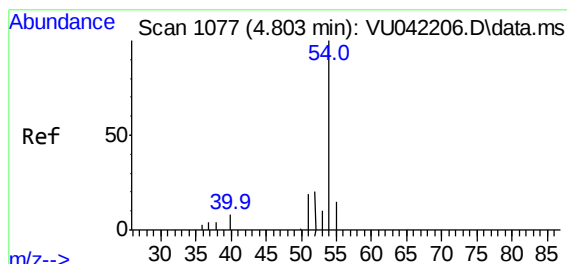
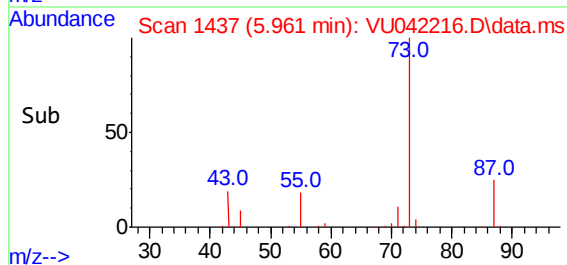
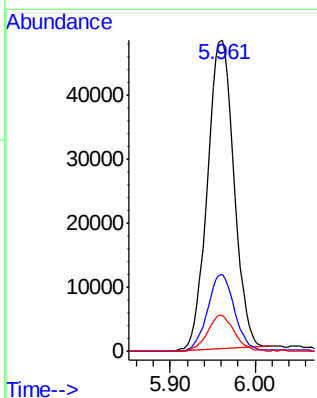
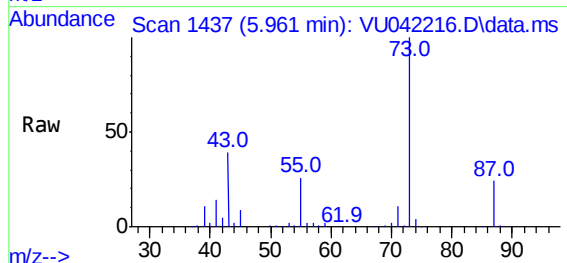


#33
Tert-Amyl methyl ether
Concen: 9.76 ug/l
RT: 5.961 min Scan# 1437
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 73 Resp: 104283

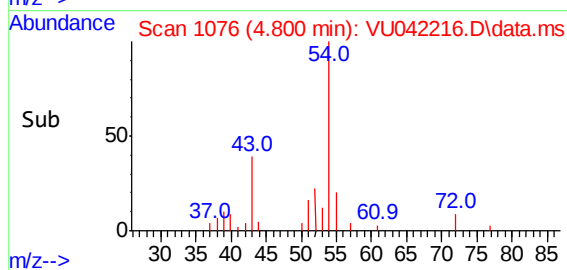
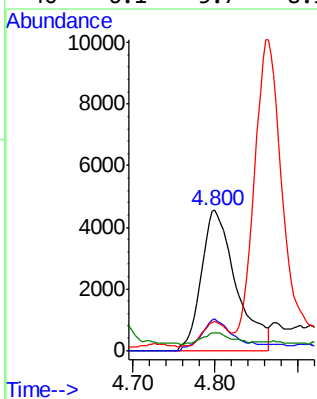
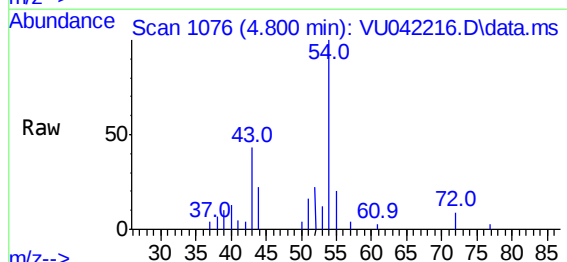
Ion	Ratio	Lower	Upper
73	100		
87	24.5	19.4	29.2
71	11.4	9.0	13.6

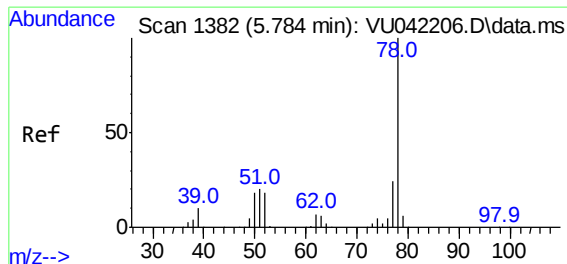


#34
Propionitrile
Concen: 48.69 ug/l
RT: 4.800 min Scan# 1076
Delta R.T. -0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 54 Resp: 13243

Ion	Ratio	Lower	Upper
54	100		
52	21.0	14.8	22.2
55	12.0	7.4	11.2
40	6.1	5.7	8.5

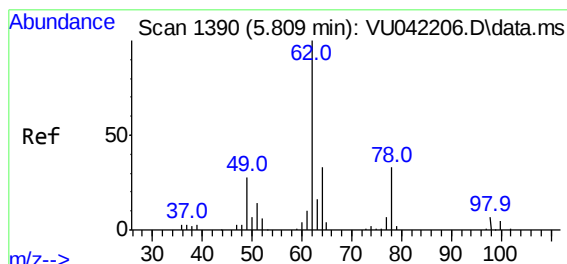
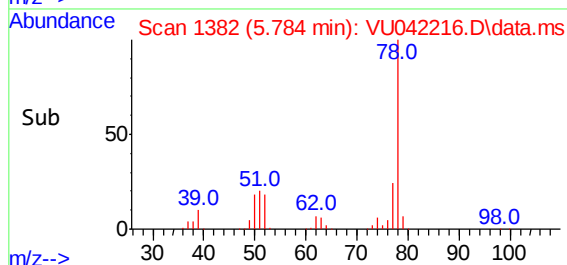
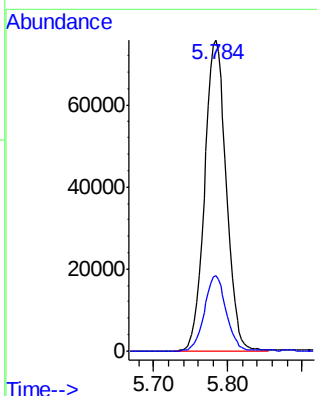
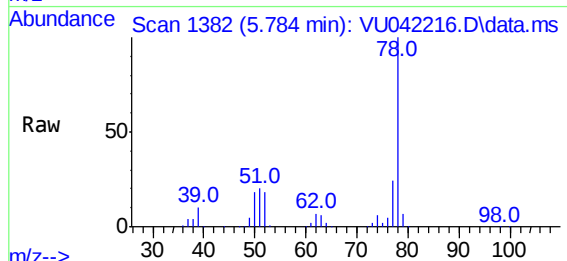




#35
Benzene
Concen: 9.92 ug/l
RT: 5.784 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

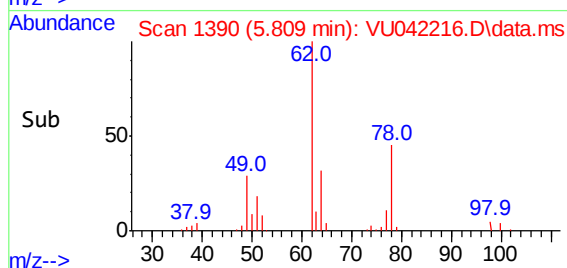
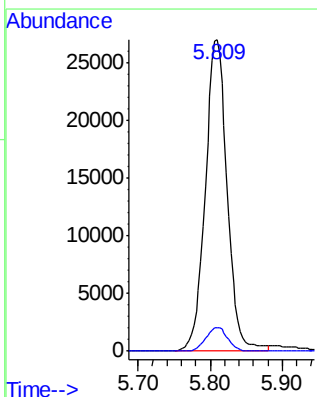
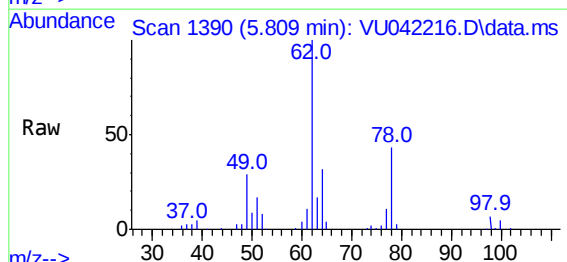
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

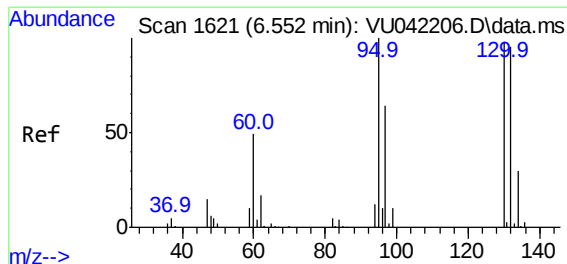
Tgt Ion: 78 Resp: 153121
Ion Ratio Lower Upper
78 100
77 24.2 19.4 29.2



#36
1,2-Dichloroethane
Concen: 10.06 ug/l
RT: 5.809 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 62 Resp: 56063
Ion Ratio Lower Upper
62 100
98 7.2 5.8 8.8

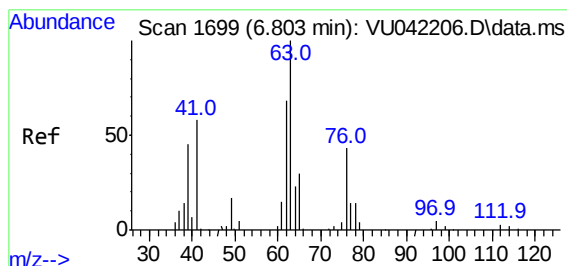
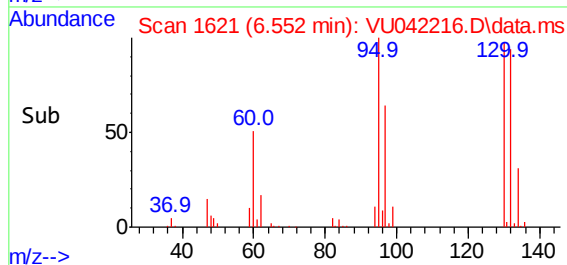
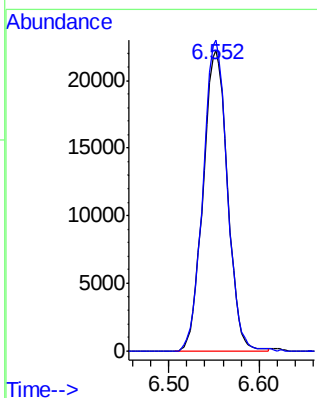
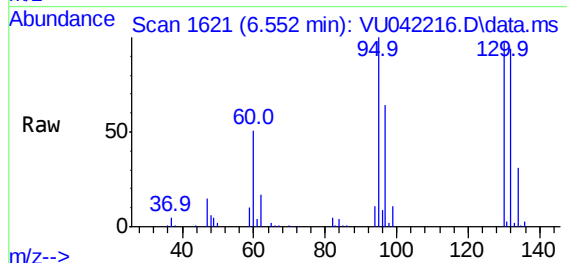




#37
Trichloroethene
Concen: 10.00 ug/l
RT: 6.552 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

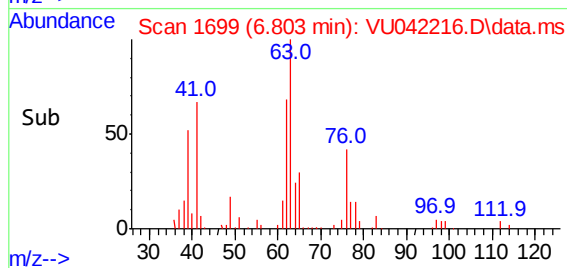
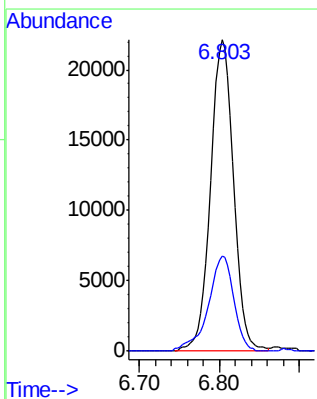
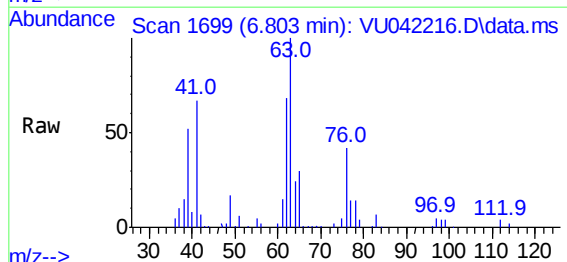
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

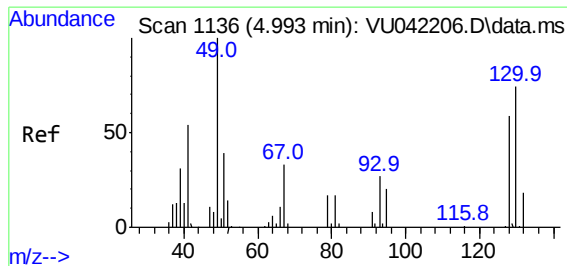
Tgt Ion:130 Resp: 41430
Ion Ratio Lower Upper
130 100
95 103.2 81.4 122.0



#38
1,2-Dichloropropane
Concen: 10.06 ug/l
RT: 6.803 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 63 Resp: 42317
Ion Ratio Lower Upper
63 100
65 30.4 23.8 35.6



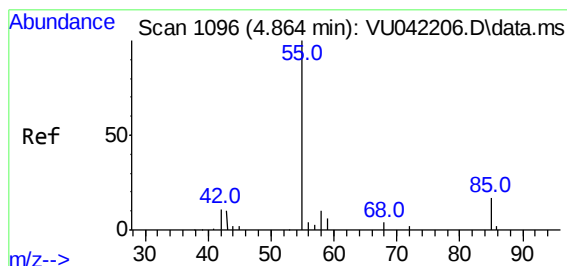
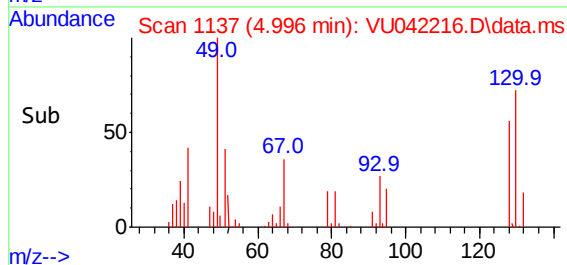
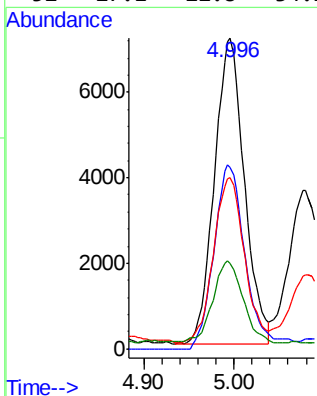
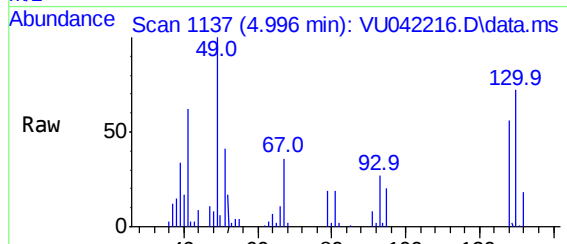


#39
Methacrylonitrile
Concen: 10.32 ug/l
RT: 4.996 min Scan# 1137
Delta R.T. 0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 41 Resp: 16367

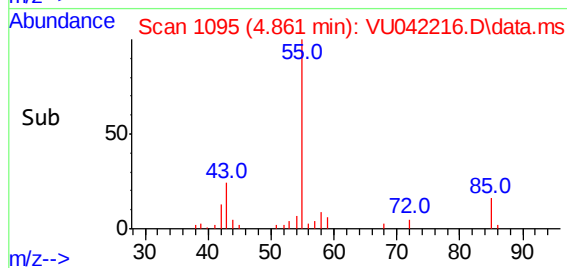
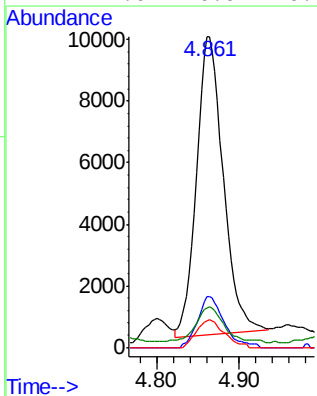
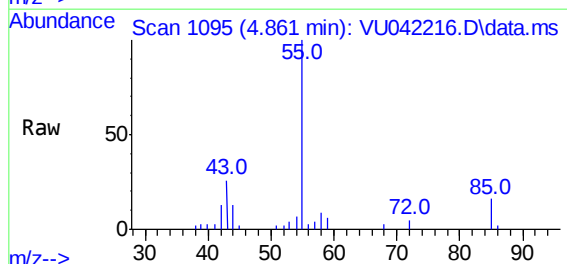
Ion	Ratio	Lower	Upper
41	100		
67	62.6	50.4	75.6
39	55.5	44.4	66.6
52	27.1	22.8	34.2

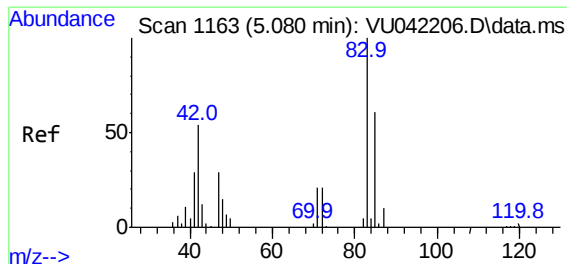


#40
Methyl acrylate
Concen: 10.26 ug/l
RT: 4.861 min Scan# 1095
Delta R.T. -0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 55 Resp: 21992

Ion	Ratio	Lower	Upper
55	100		
85	16.8	12.5	18.7
58	9.6	7.2	10.8
42	14.0	10.6	16.0



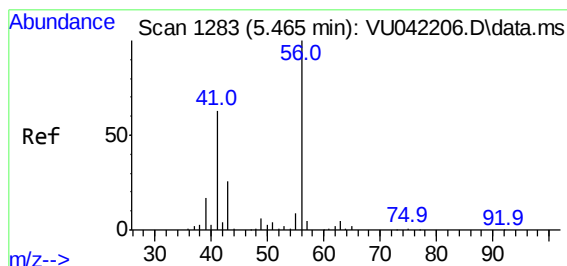
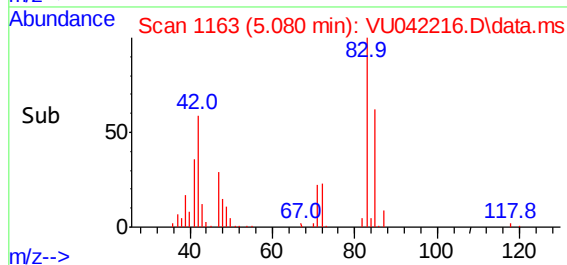
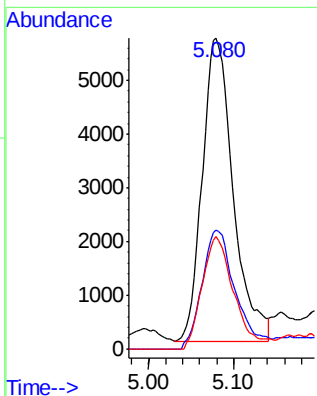
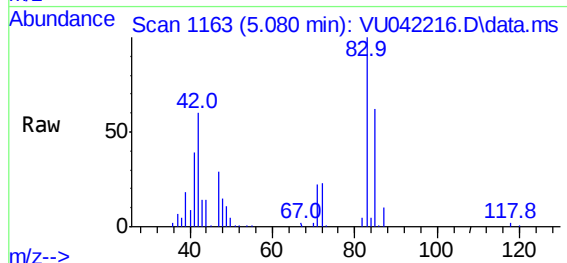


#41
Tetrahydrofuran
Concen: 20.84 ug/l
RT: 5.080 min Scan# 1163
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 42 Resp: 14181

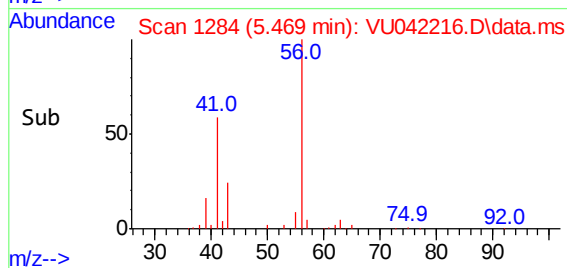
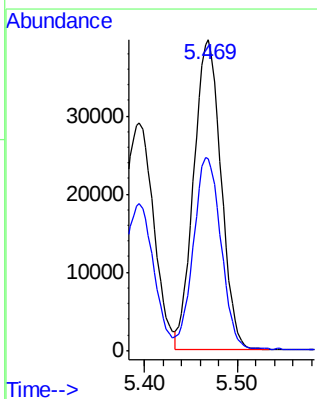
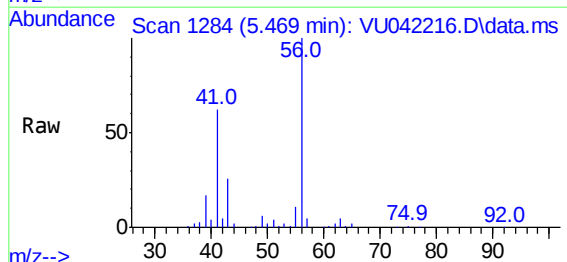
Ion	Ratio	Lower	Upper
42	100		
72	42.4	33.1	49.7
71	38.7	29.8	44.6

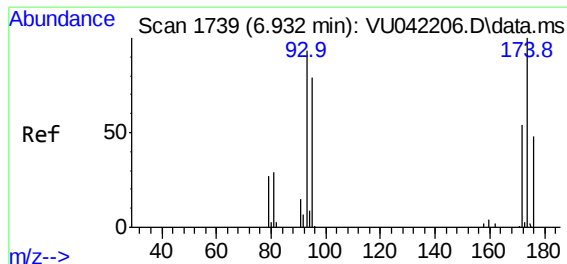


#42
1-Chlorobutane
Concen: 9.53 ug/l
RT: 5.469 min Scan# 1284
Delta R.T. 0.004 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 56 Resp: 80792

Ion	Ratio	Lower	Upper
56	100		
41	62.4	30.3	91.0



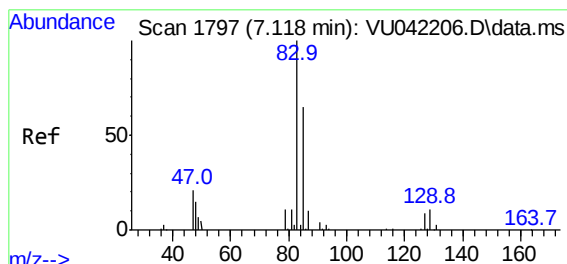
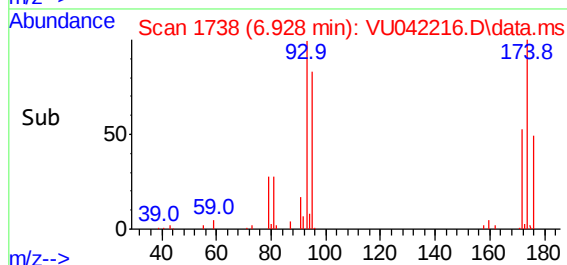
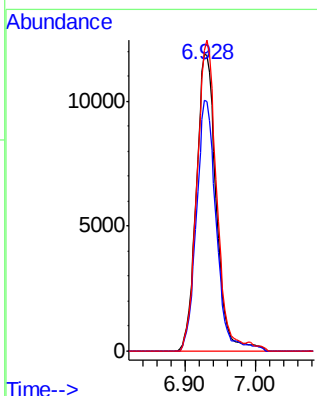
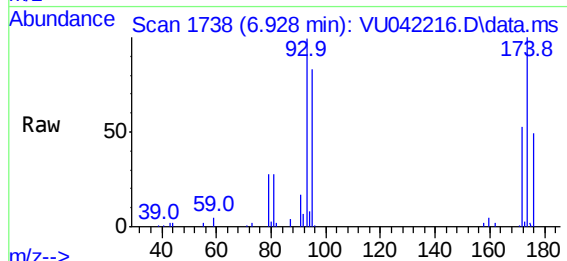


#43
Dibromomethane
Concen: 10.52 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. -0.004 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 93 Resp: 23179

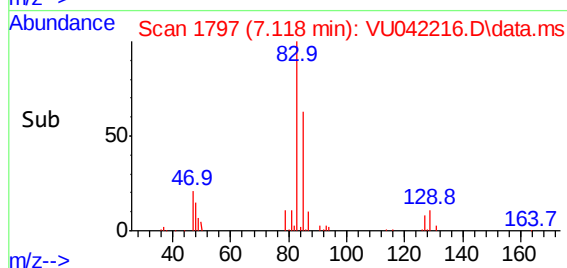
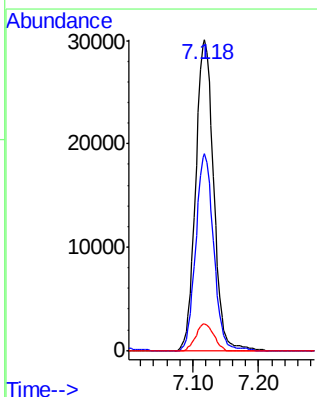
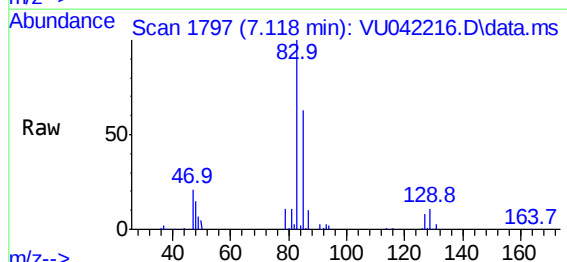
Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.7	100.1
174	102.1	84.2	126.4

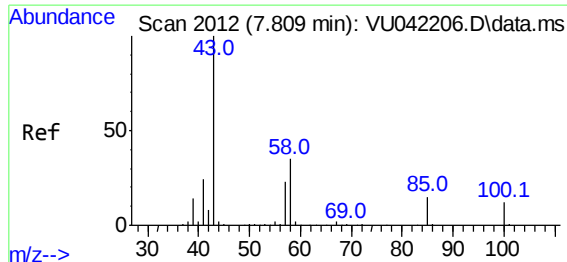


#44
Bromodichloromethane
Concen: 10.48 ug/l
RT: 7.118 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 83 Resp: 56537

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.7	77.5
127	8.5	7.2	10.8



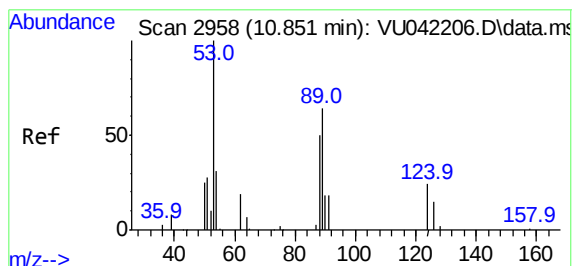
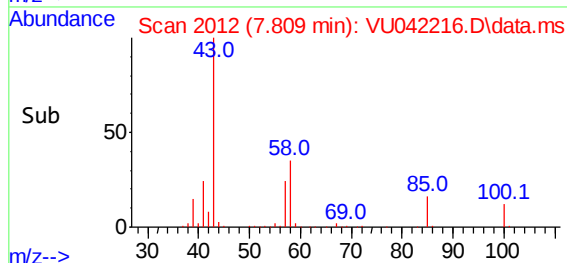
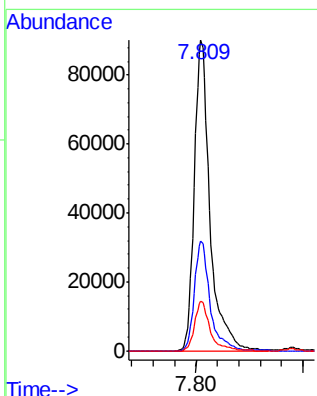
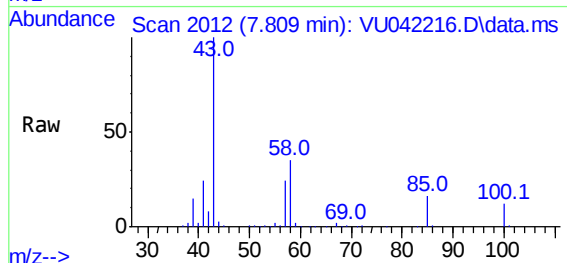


#45
4-Methyl-2-Pentanone
Concen: 50.05 ug/l
RT: 7.809 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 43 Resp: 183347

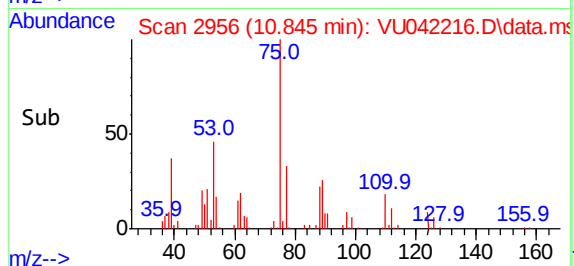
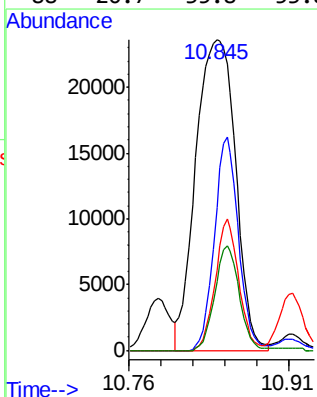
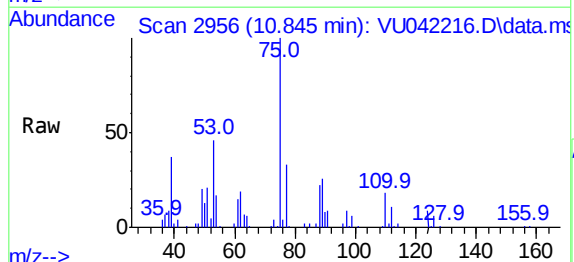
Ion	Ratio	Lower	Upper
43	100		
58	35.4	17.5	52.5
85	15.6	12.1	18.1

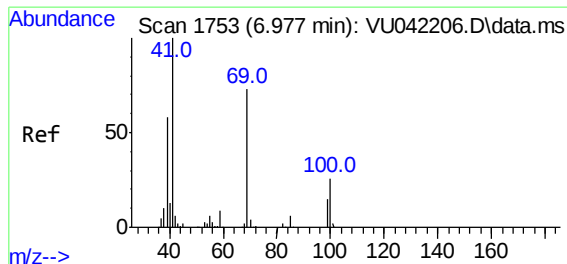


#46
t-1,4-Dichloro-2-butene
Concen: 51.57 ug/l
RT: 10.845 min Scan# 2956
Delta R.T. -0.006 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 75 Resp: 60685

Ion	Ratio	Lower	Upper
75	100		
53	41.8	75.9	113.9#
89	25.1	45.1	67.7#
88	20.7	35.8	53.8#

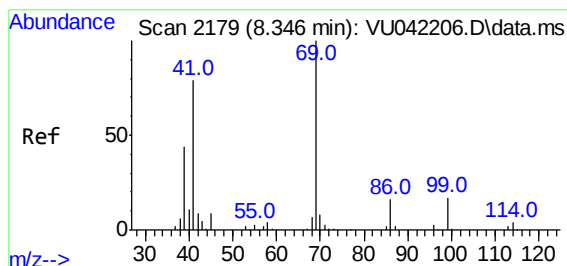
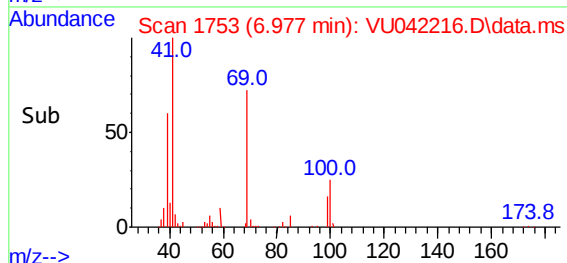
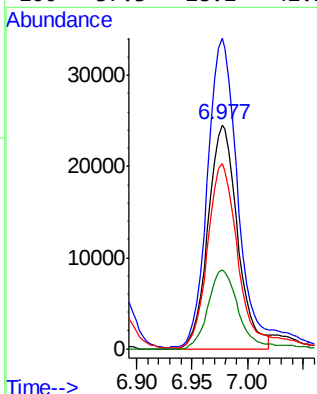
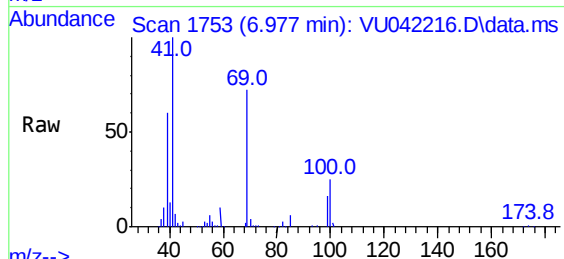




#47
Methyl methacrylate
Concen: 19.87 ug/l
RT: 6.977 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

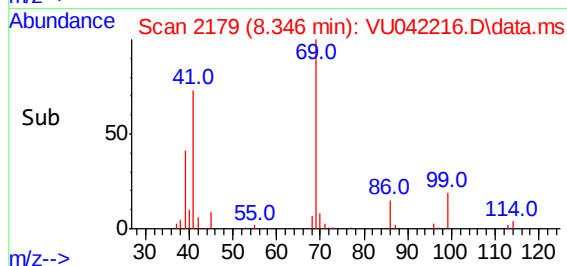
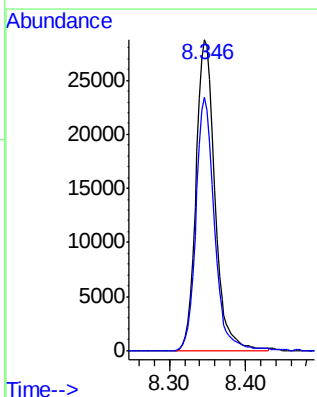
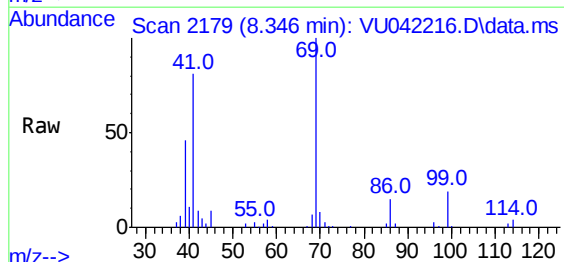
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

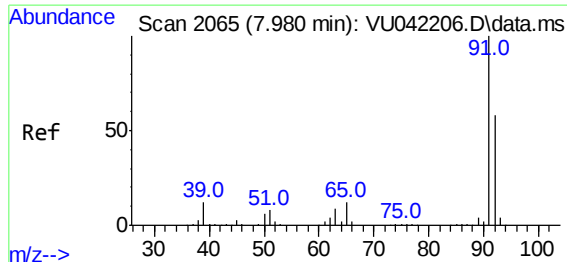
Tgt Ion: 69 Resp: 45330
Ion Ratio Lower Upper
69 100
41 145.8 0.0 277.0
39 86.8 67.1 100.7
100 37.3 28.1 42.1



#48
Ethyl methacrylate
Concen: 10.19 ug/l
RT: 8.346 min Scan# 2179
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 69 Resp: 49195
Ion Ratio Lower Upper
69 100
41 79.6 40.1 120.2





#49

Toluene

Concen: 10.05 ug/l

RT: 7.980 min Scan# 2065

Delta R.T. -0.000 min

Lab File: VU042216.D

Acq: 29 Jan 2021 09:30

Instrument :

MSVOA_U

ClientSampleId :

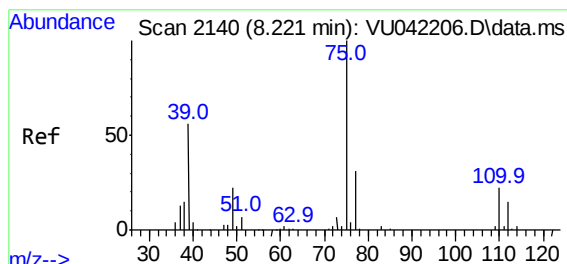
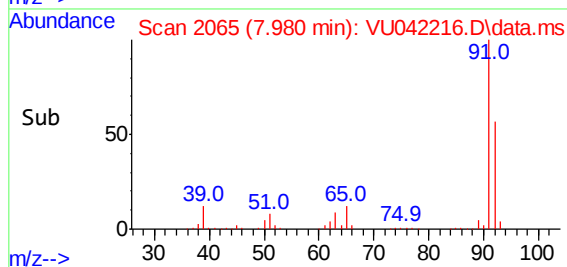
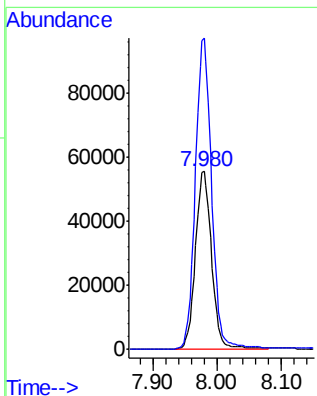
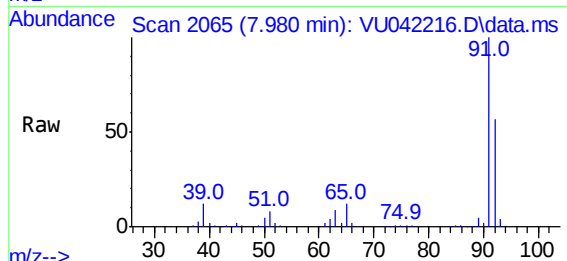
VSTDCCC010

Tgt Ion: 92 Resp: 96540

Ion Ratio Lower Upper

92 100

91 176.6 139.6 209.4



#50

t-1,3-Dichloropropene

Concen: 10.73 ug/l

RT: 8.221 min Scan# 2140

Delta R.T. -0.000 min

Lab File: VU042216.D

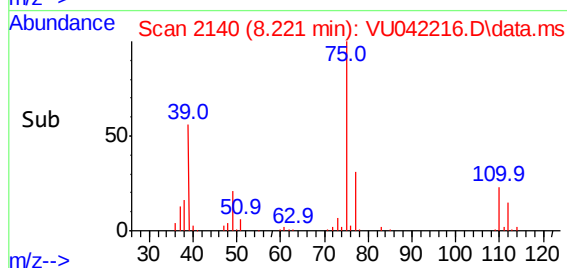
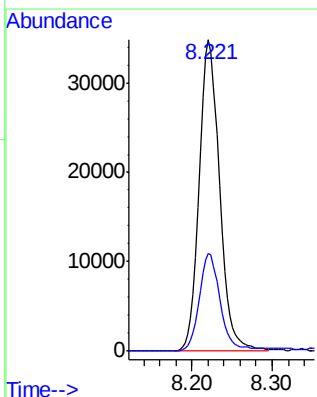
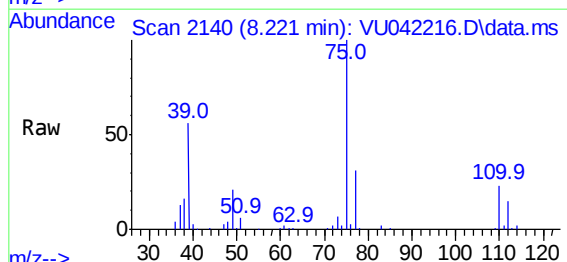
Acq: 29 Jan 2021 09:30

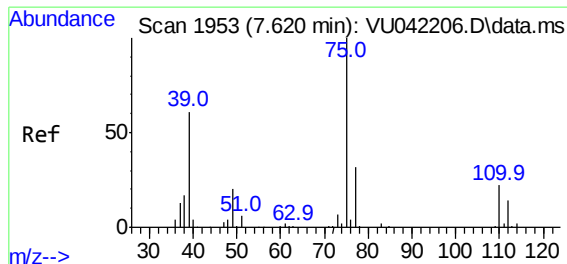
Tgt Ion: 75 Resp: 59242

Ion Ratio Lower Upper

75 100

77 31.3 24.9 37.3



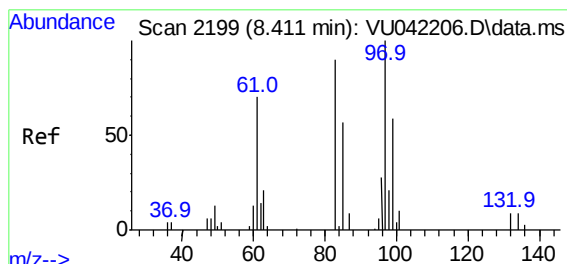
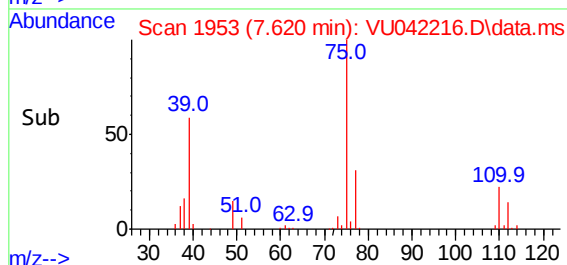
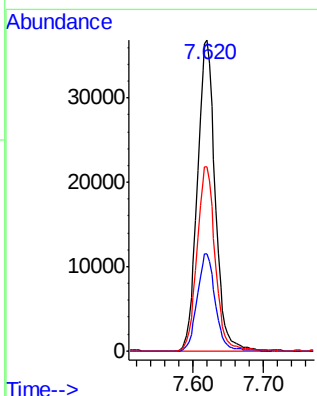
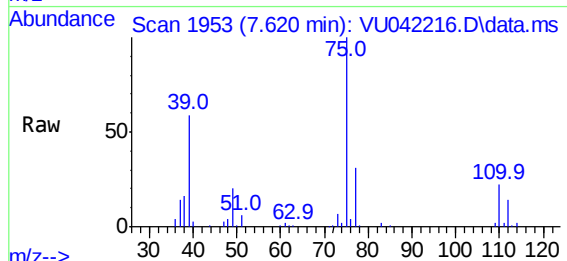


#51
 cis-1,3-Dichloropropene
 Concen: 10.44 ug/l
 RT: 7.620 min Scan# 1953
 Delta R.T. -0.000 min
 Lab File: VU042216.D
 Acq: 29 Jan 2021 09:30

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010

Tgt Ion: 75 Resp: 64613

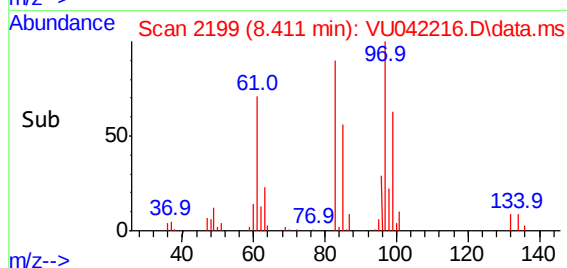
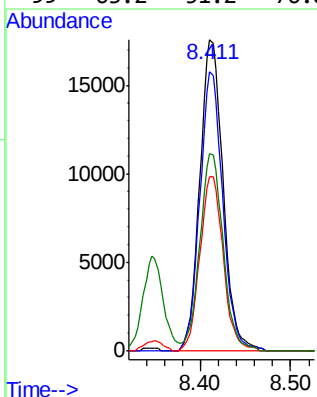
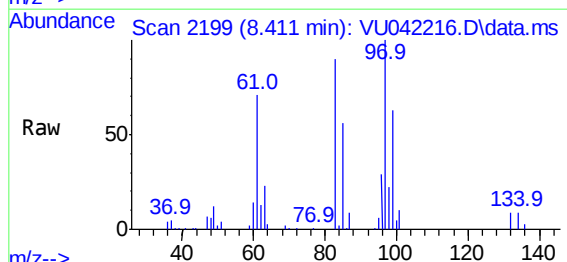
Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.6	38.4
39	59.1	48.6	72.8

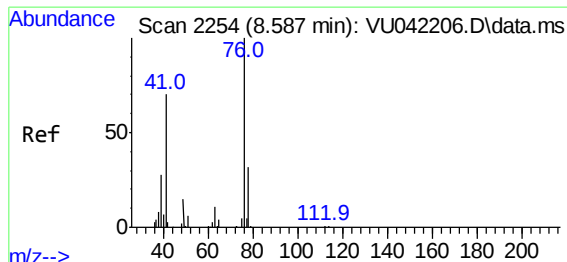


#52
 1,1,2-Trichloroethane
 Concen: 10.32 ug/l
 RT: 8.411 min Scan# 2199
 Delta R.T. -0.000 min
 Lab File: VU042216.D
 Acq: 29 Jan 2021 09:30

Tgt Ion: 97 Resp: 31101

Ion	Ratio	Lower	Upper
97	100		
83	89.6	71.9	107.9
85	56.0	46.2	69.4
99	63.2	51.2	76.8

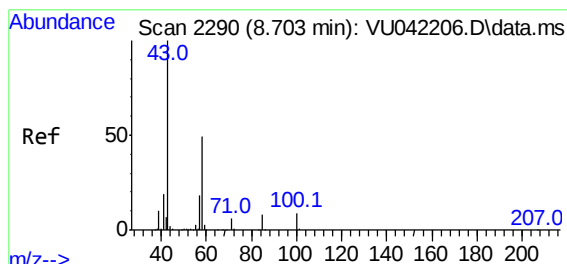
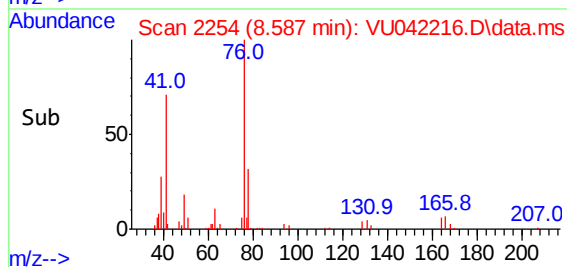
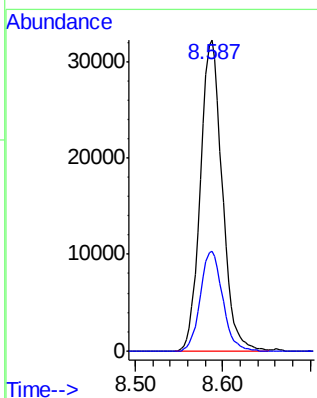
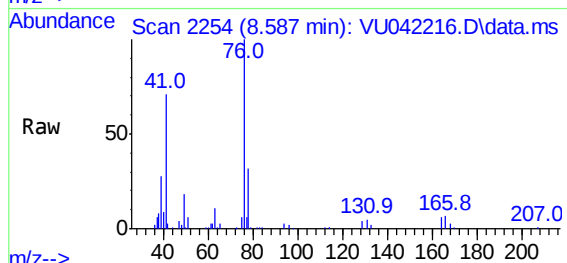




#53
1,3-Dichloropropane
Concen: 10.17 ug/l
RT: 8.587 min Scan# 2254
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

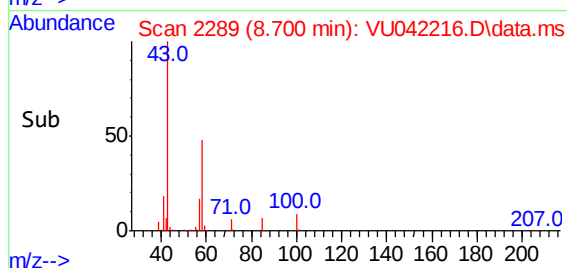
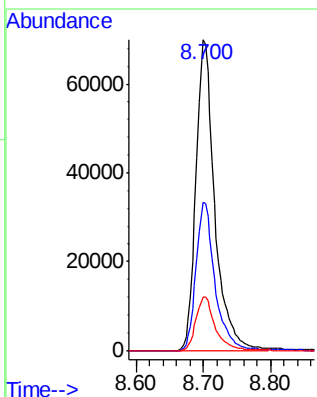
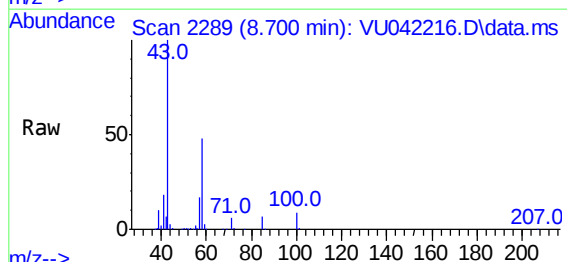
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

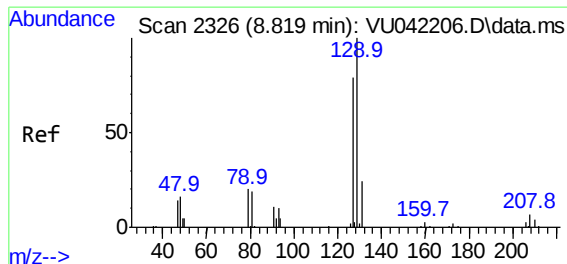
Tgt Ion: 76 Resp: 55657
Ion Ratio Lower Upper
76 100
78 32.7 25.4 38.2



#54
2-Hexanone
Concen: 51.06 ug/l
RT: 8.700 min Scan# 2289
Delta R.T. -0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 43 Resp: 135537
Ion Ratio Lower Upper
43 100
58 48.3 28.7 68.7
57 17.7 0.0 37.9

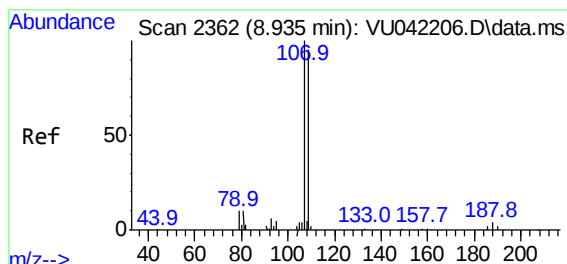
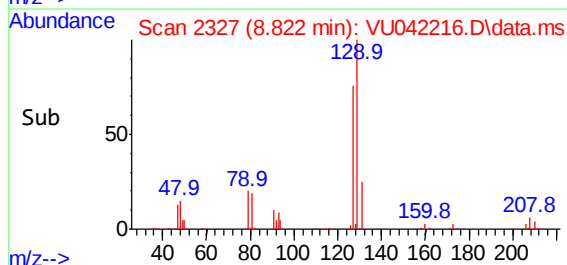
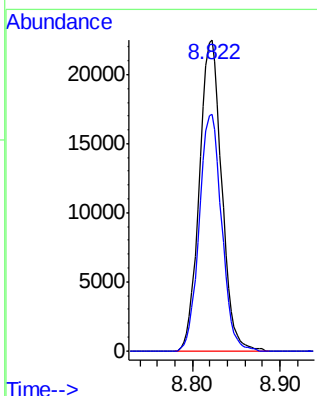
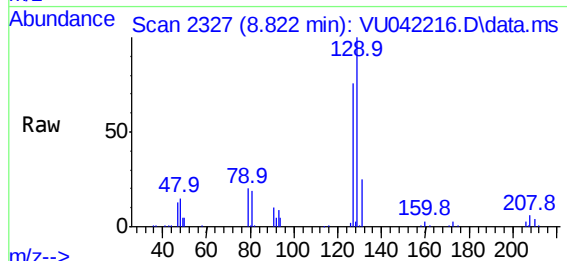




#55
 Dibromochloromethane
 Concen: 10.95 ug/l
 RT: 8.822 min Scan# 2327
 Delta R.T. 0.003 min
 Lab File: VU042216.D
 Acq: 29 Jan 2021 09:30

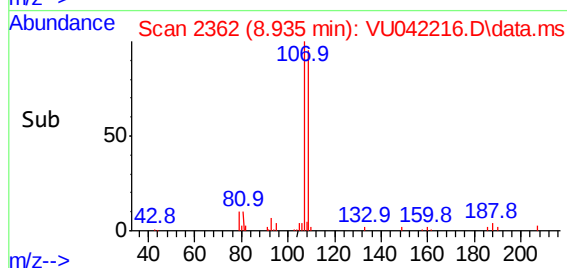
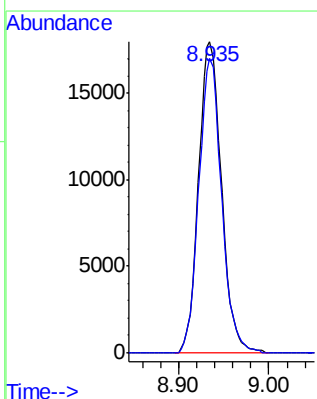
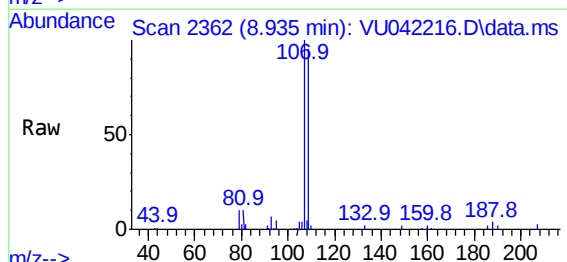
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010

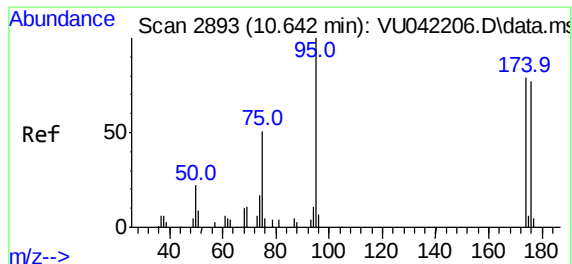
Tgt Ion:129 Resp: 39818
 Ion Ratio Lower Upper
 129 100
 127 76.3 62.7 94.1



#56
 1,2-Dibromoethane
 Concen: 10.51 ug/l
 RT: 8.935 min Scan# 2362
 Delta R.T. -0.000 min
 Lab File: VU042216.D
 Acq: 29 Jan 2021 09:30

Tgt Ion:107 Resp: 31423
 Ion Ratio Lower Upper
 107 100
 109 94.6 0.0 187.2

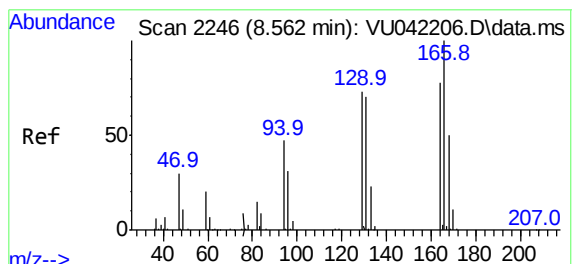
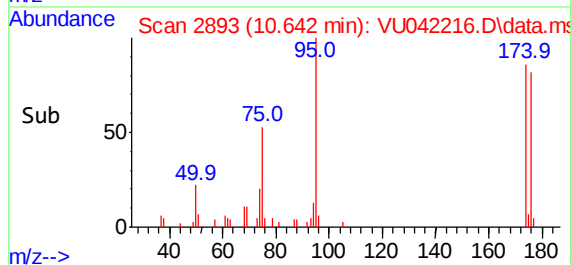
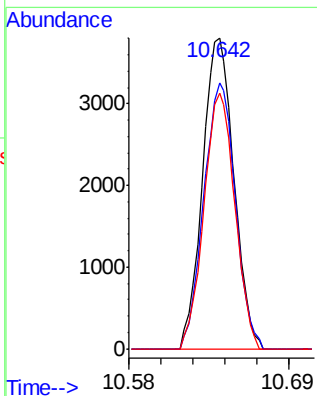
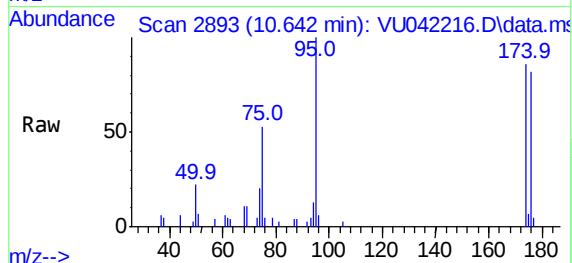




#57
4-Bromofluorobenzene
Concen: 1.11 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

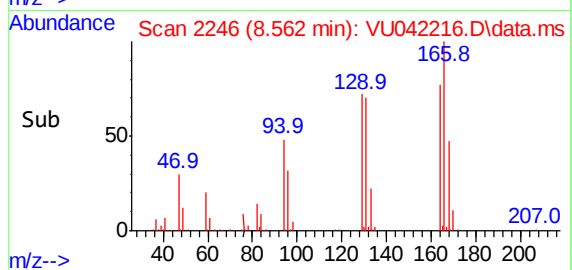
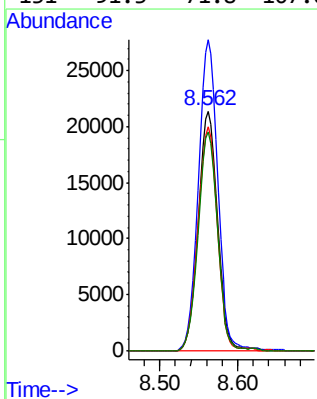
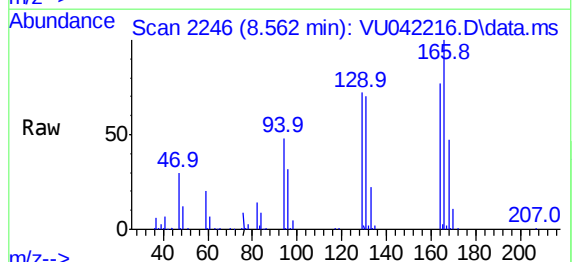
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

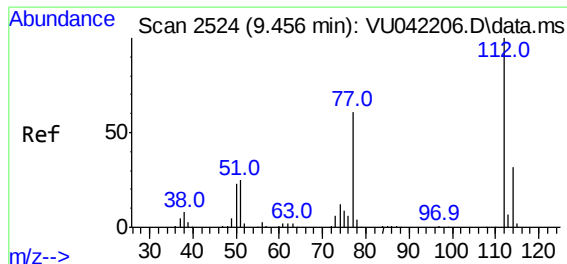
Tgt Ion: 95 Resp: 5985
Ion Ratio Lower Upper
95 100
174 86.1 69.6 104.4
176 81.1 65.5 98.3



#58
Tetrachloroethene
Concen: 10.06 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 164 Resp: 36430
Ion Ratio Lower Upper
164 100
166 129.7 102.2 153.2
129 93.3 74.4 111.6
131 91.3 71.8 107.6

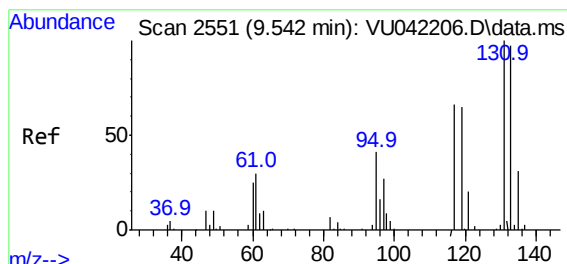
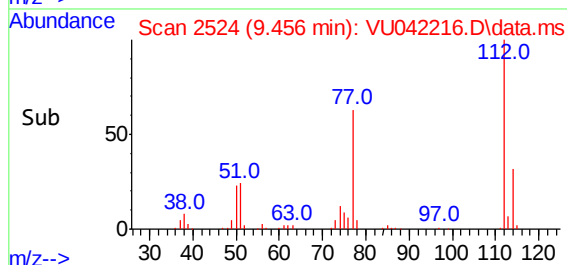
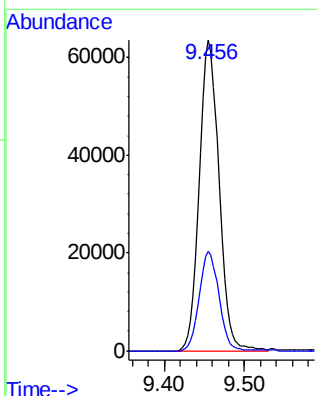
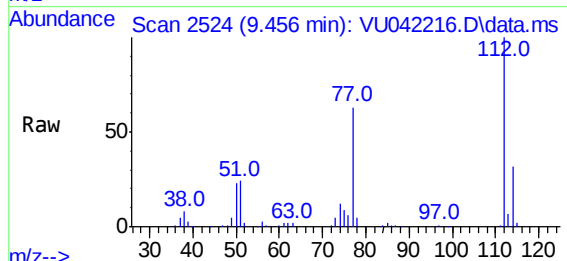




#59
Chlorobenzene
Concen: 10.04 ug/l
RT: 9.456 min Scan# 2524
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

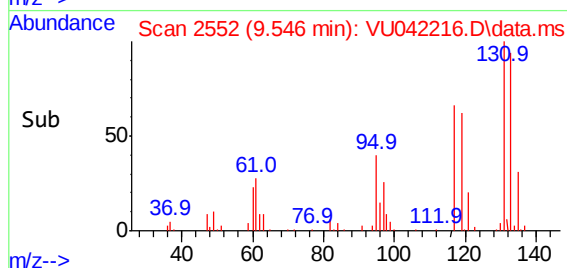
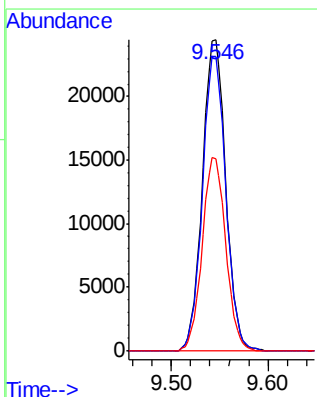
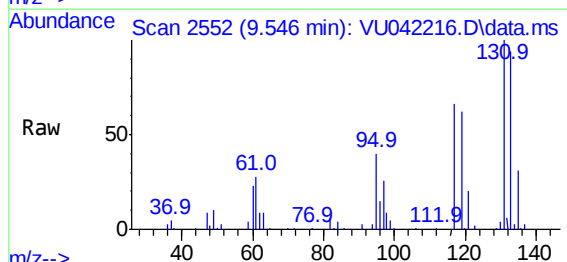
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

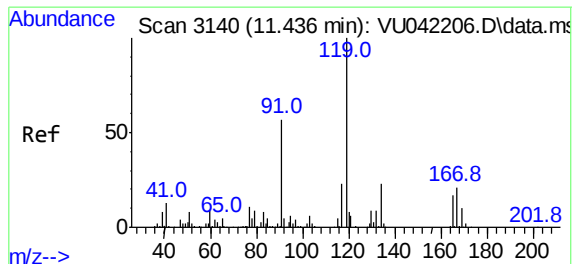
Tgt Ion:112 Resp: 104930
Ion Ratio Lower Upper
112 100
114 32.0 25.4 38.2



#60
1,1,1,2-Tetrachloroethane
Concen: 10.39 ug/l
RT: 9.546 min Scan# 2552
Delta R.T. 0.004 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion:131 Resp: 40810
Ion Ratio Lower Upper
131 100
133 95.3 76.7 115.1
119 62.9 51.4 77.0

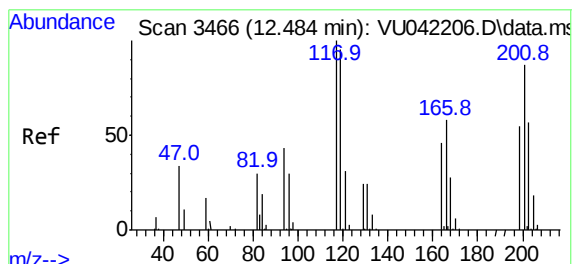
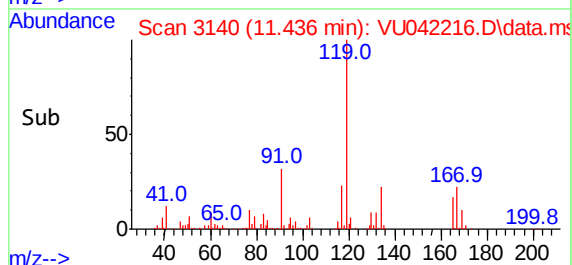
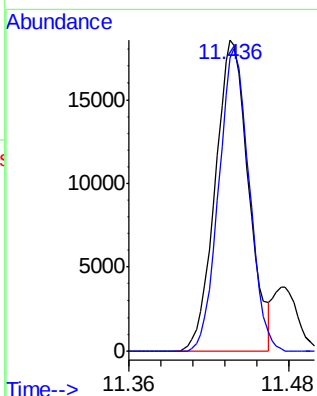
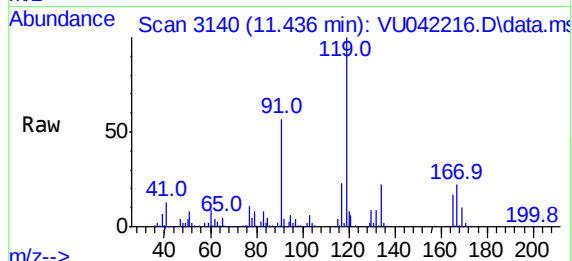




#61
Pentachloroethane
Concen: 10.53 ug/l
RT: 11.436 min Scan# 3140
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

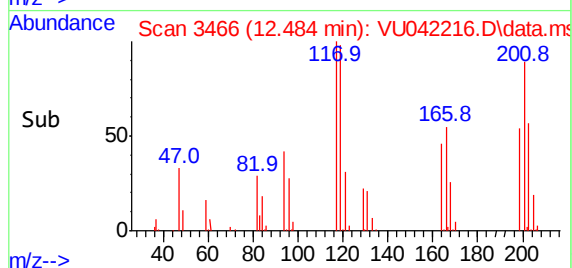
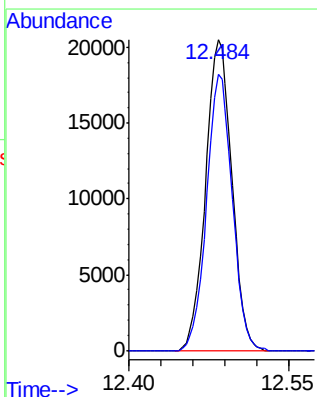
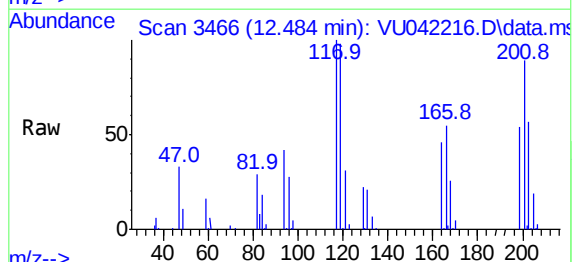
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

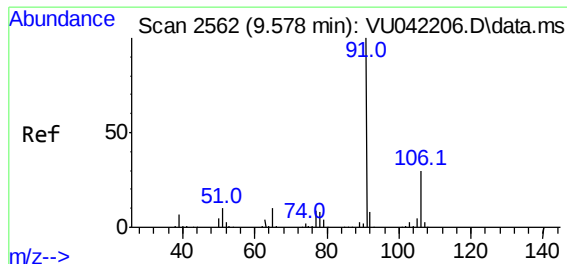
Tgt Ion:117 Resp: 32502
Ion Ratio Lower Upper
117 100
167 89.2 70.6 105.8



#62
Hexachloroethane
Concen: 10.97 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion:117 Resp: 33499
Ion Ratio Lower Upper
117 100
201 87.1 70.9 106.3

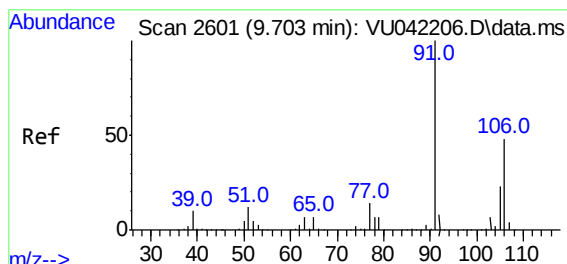
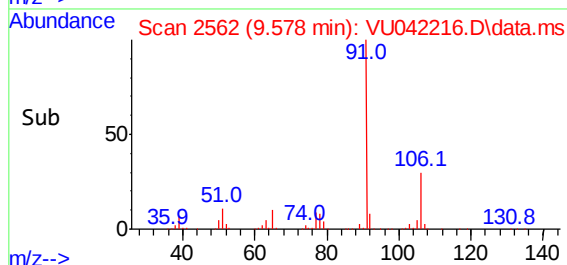
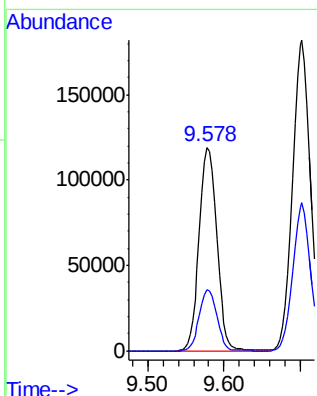
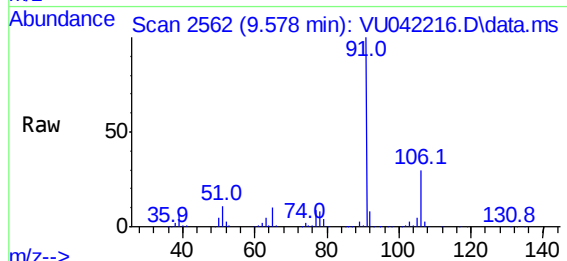




#63
Ethyl Benzene
Concen: 10.11 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

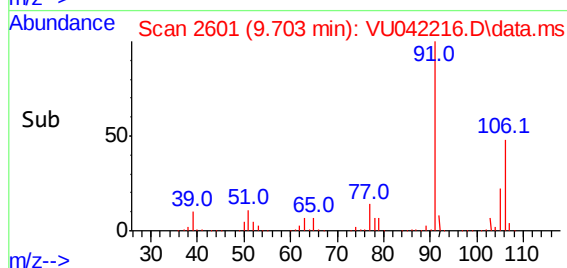
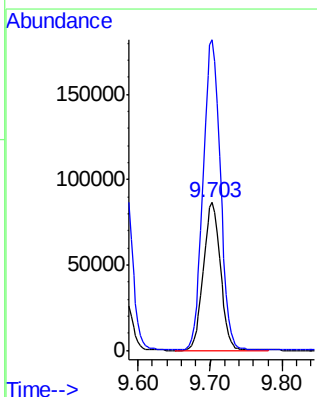
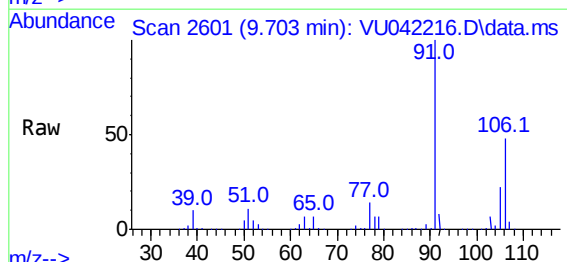
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

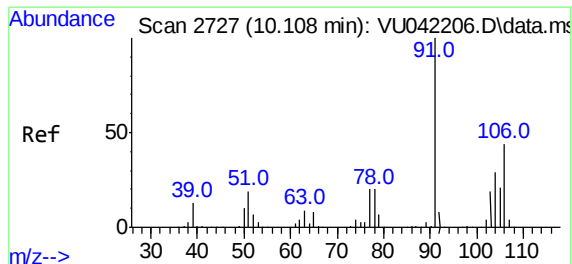
Tgt Ion: 91 Resp: 191761
Ion Ratio Lower Upper
91 100
106 30.0 24.1 36.1



#64
m/p-Xylenes
Concen: 20.07 ug/l
RT: 9.703 min Scan# 2601
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion:106 Resp: 141514
Ion Ratio Lower Upper
106 100
91 212.3 168.4 252.6

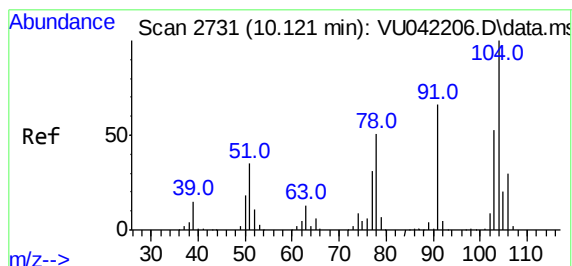
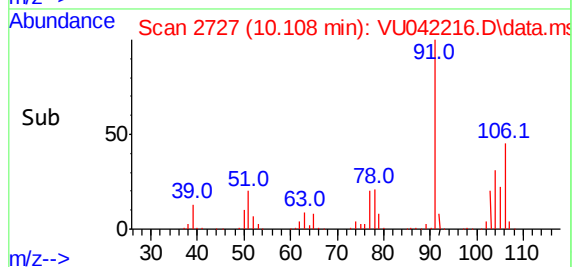
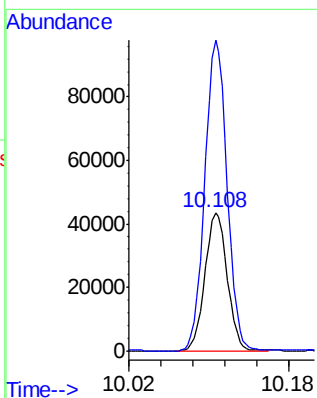
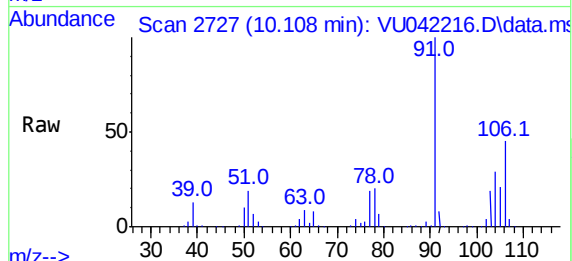




#65
o-Xylene
Concen: 9.96 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

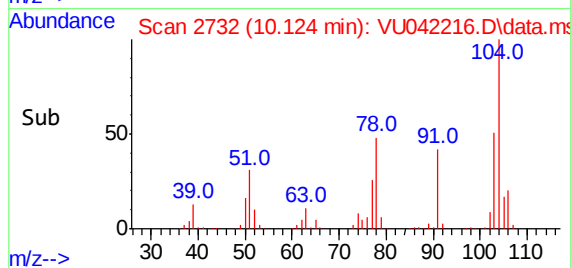
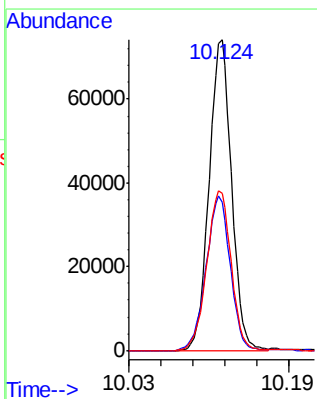
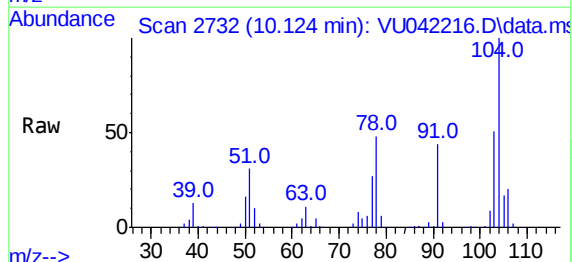
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

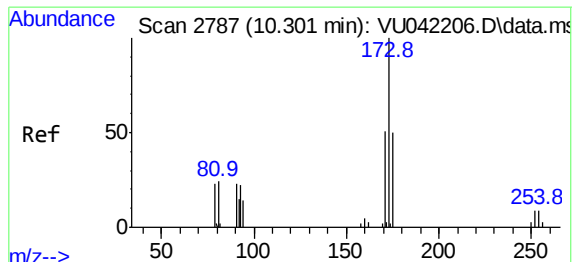
Tgt Ion:106 Resp: 69200
Ion Ratio Lower Upper
106 100
91 225.4 112.0 336.0



#66
Styrene
Concen: 10.25 ug/l
RT: 10.124 min Scan# 2732
Delta R.T. 0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion:104 Resp: 119534
Ion Ratio Lower Upper
104 100
78 53.7 43.9 65.9
103 55.6 44.7 67.1

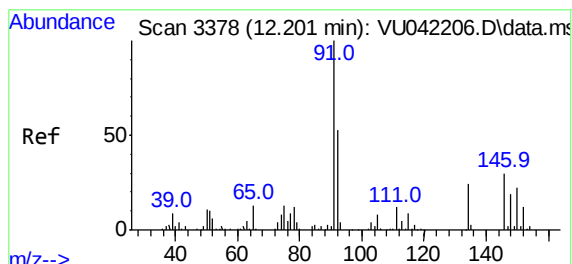
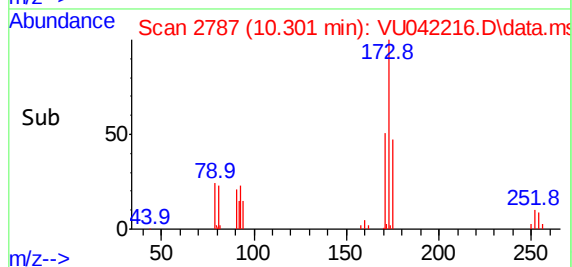
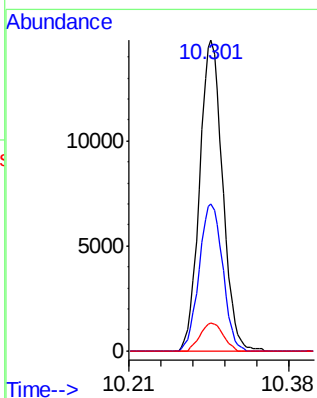
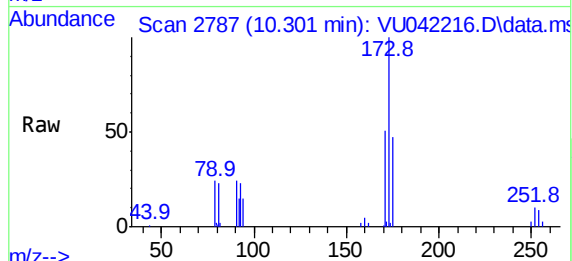




#67
Bromoform
Concen: 11.10 ug/l
RT: 10.301 min Scan# 2787
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

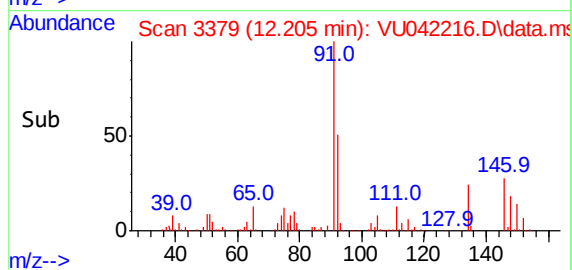
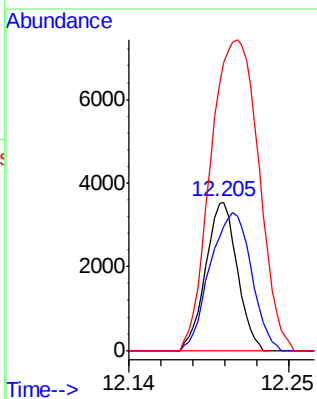
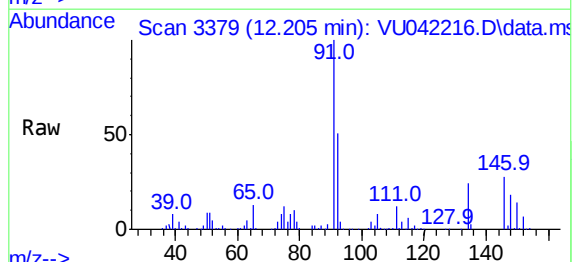
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

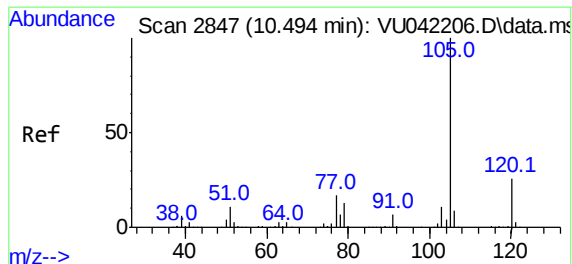
Tgt Ion:173 Resp: 25379
Ion Ratio Lower Upper
173 100
175 48.4 40.0 60.0
254 8.9 6.8 10.2



#68
1,2-Dichlorobenzene-d4
Concen: 1.02 ug/l
RT: 12.205 min Scan# 3379
Delta R.T. 0.004 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion:152 Resp: 5599
Ion Ratio Lower Upper
152 100
115 122.3 0.0 243.2
150 321.7 0.0 642.6

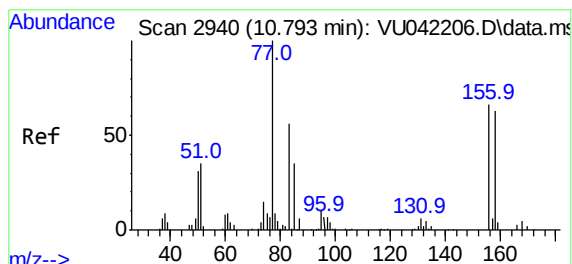
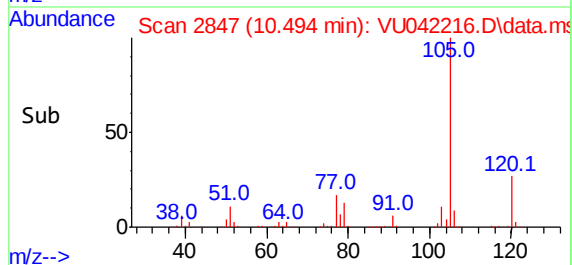
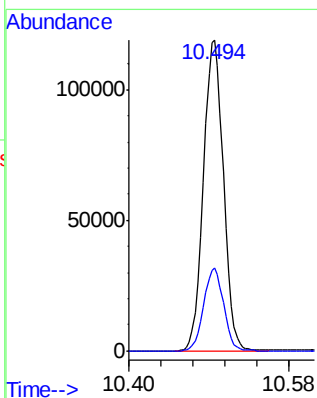
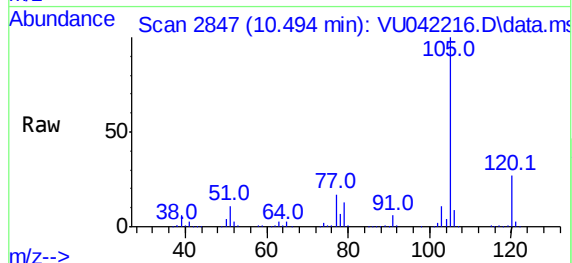




#69
Isopropylbenzene
Concen: 10.08 ug/l
RT: 10.494 min Scan# 2847
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

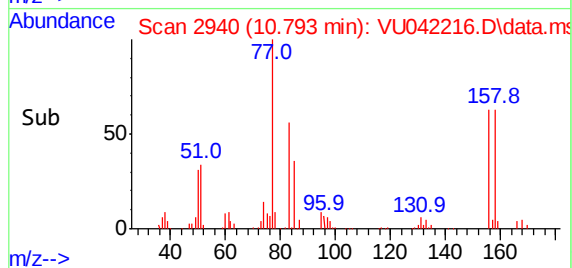
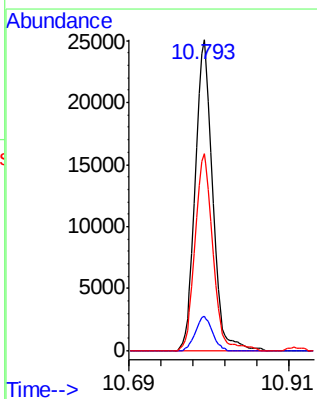
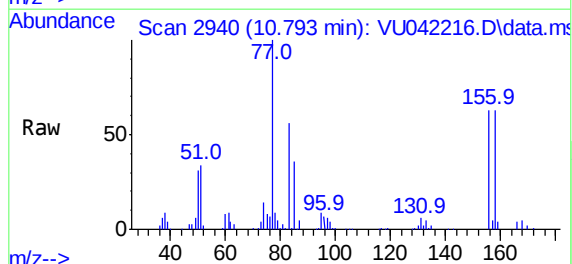
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

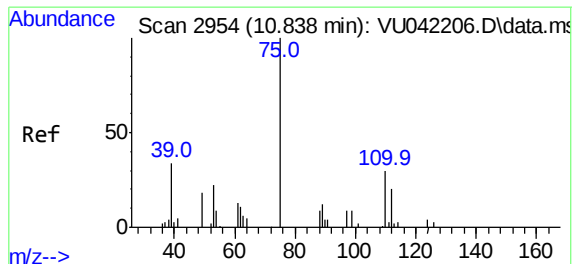
Tgt Ion:105 Resp: 188793
Ion Ratio Lower Upper
105 100
120 26.3 13.1 39.1



#70
1,1,2,2-Tetrachloroethane
Concen: 10.33 ug/l
RT: 10.793 min Scan# 2940
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 83 Resp: 40988
Ion Ratio Lower Upper
83 100
131 10.5 8.1 12.1
85 65.1 51.5 77.3



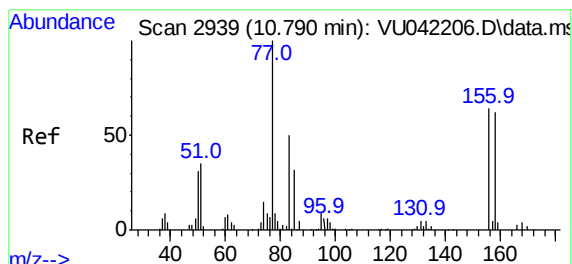
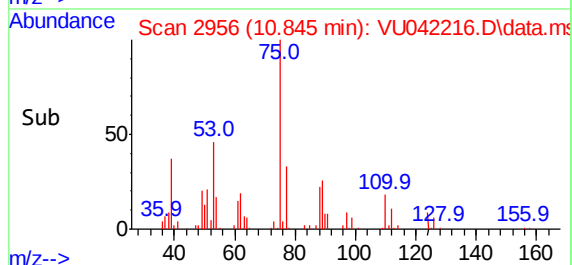
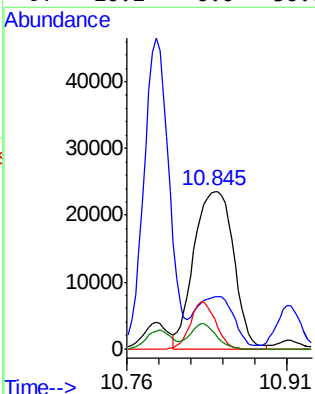
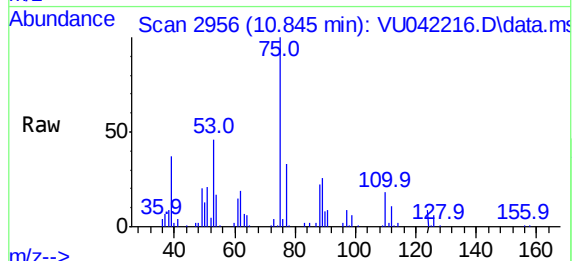


#71
1,2,3-Trichloropropane
Concen: 19.42 ug/l
RT: 10.845 min Scan# 2956
Delta R.T. 0.007 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 75 Resp: 60685

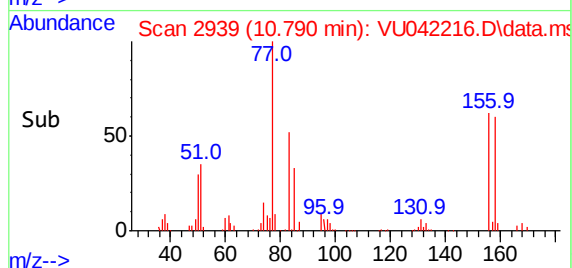
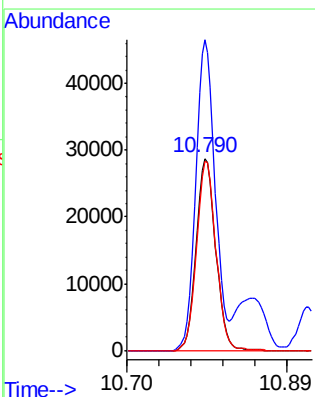
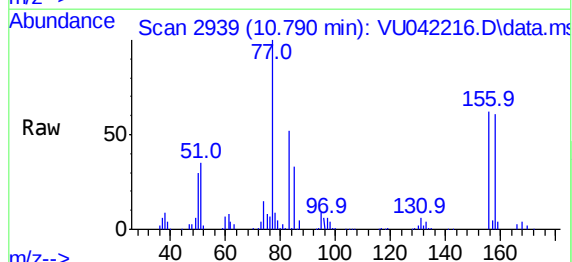
Ion	Ratio	Lower	Upper
75	100		
77	31.7	0.0	107.2
110	18.9	0.0	69.0
97	10.1	0.0	36.6

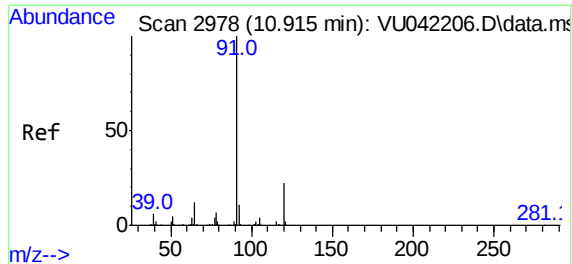


#72
Bromobenzene
Concen: 10.03 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 156 Resp: 47395

Ion	Ratio	Lower	Upper
156	100		
77	160.4	0.0	317.6
158	98.0	0.0	195.0

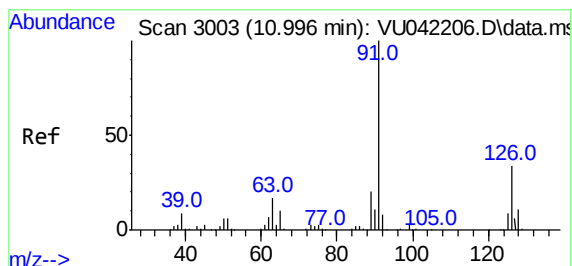
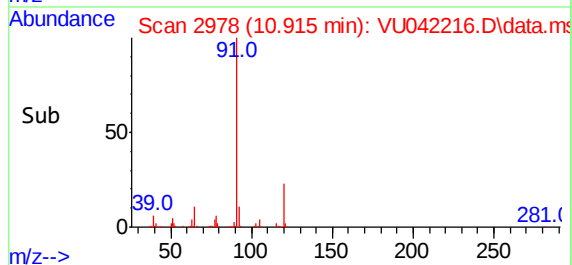
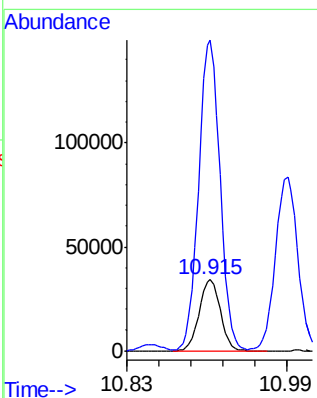
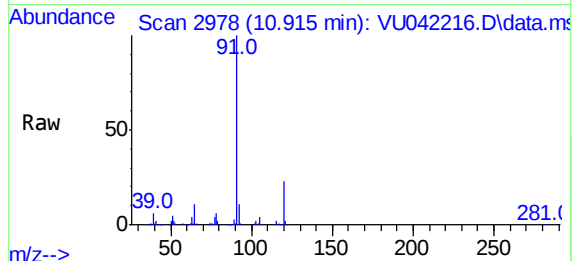




#73
n-propylbenzene
Concen: 10.39 ug/l
RT: 10.915 min Scan# 2978
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

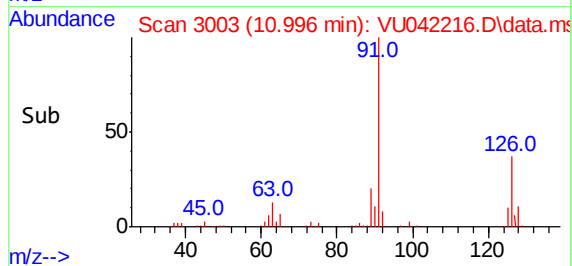
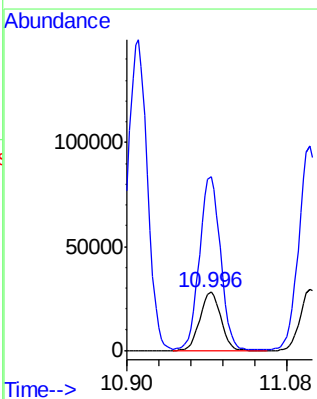
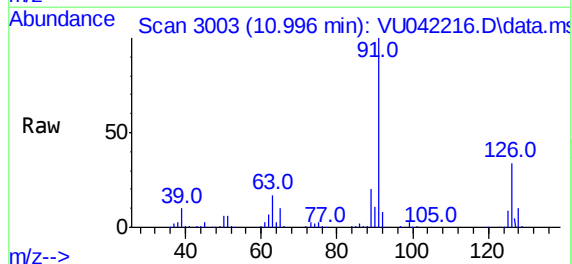
Instrument :
MSVOA_U
ClientSampled :
VSTDCCC010

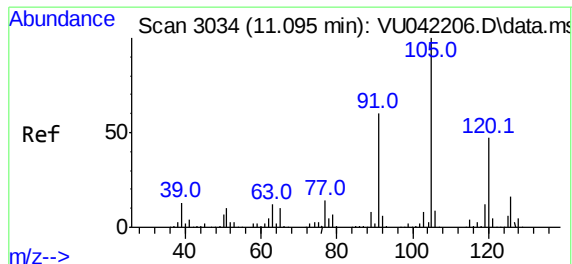
Tgt Ion:120 Resp: 51787
Ion Ratio Lower Upper
120 100
91 440.3 355.1 532.7



#74
2-Chlorotoluene
Concen: 10.03 ug/l
RT: 10.996 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion:126 Resp: 44614
Ion Ratio Lower Upper
126 100
91 297.5 0.0 588.6

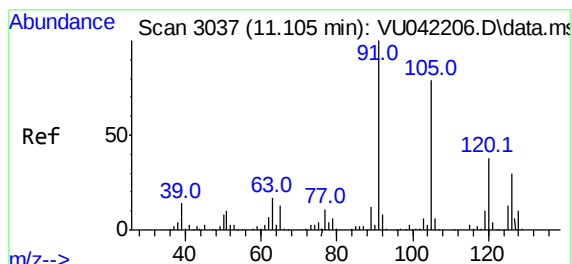
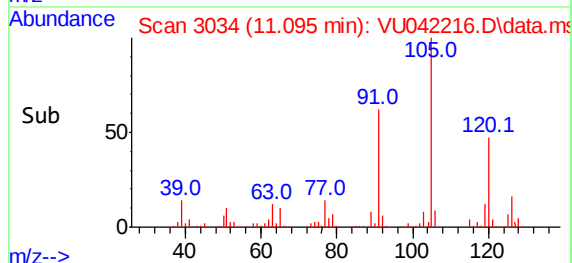
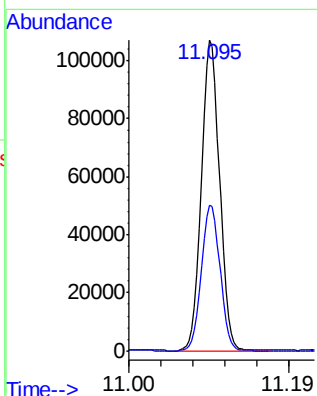
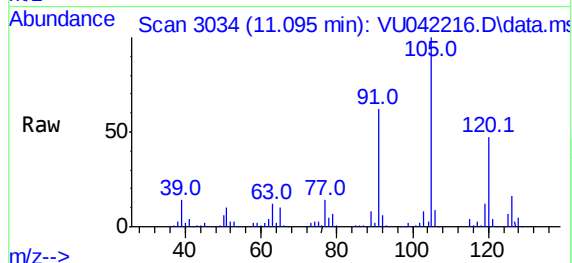




#75
1,3,5-Trimethylbenzene
Concen: 10.08 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

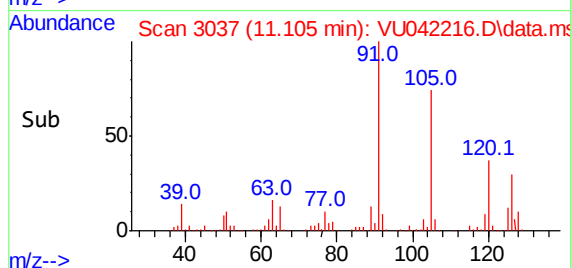
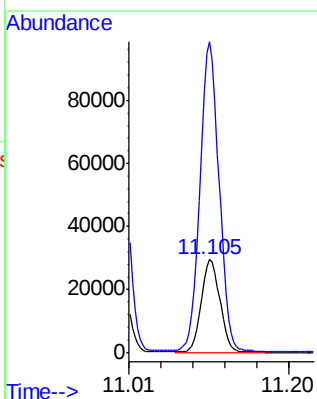
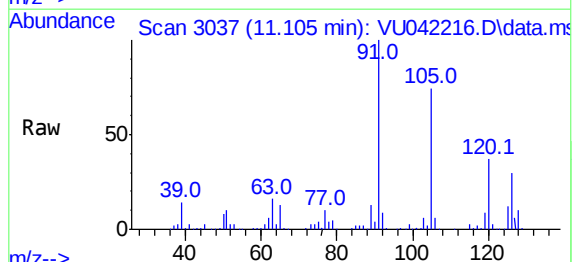
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

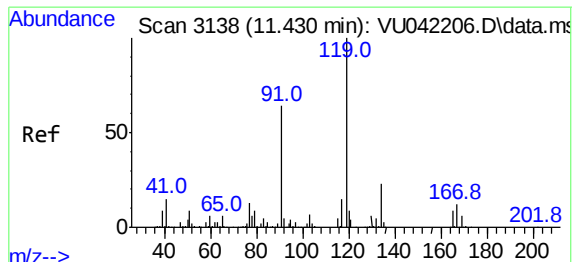
Tgt Ion:105 Resp: 163880
Ion Ratio Lower Upper
105 100
120 47.8 37.8 56.8



#76
4-Chlorotoluene
Concen: 10.28 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion:126 Resp: 46354
Ion Ratio Lower Upper
126 100
91 342.6 0.0 682.0

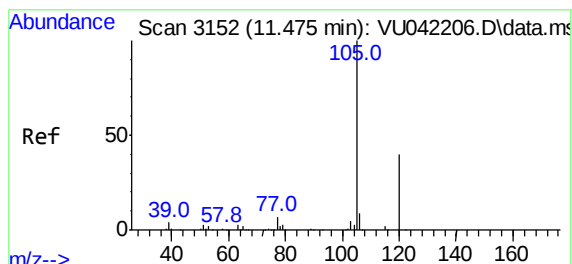
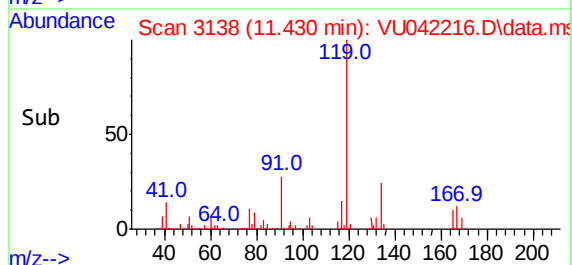
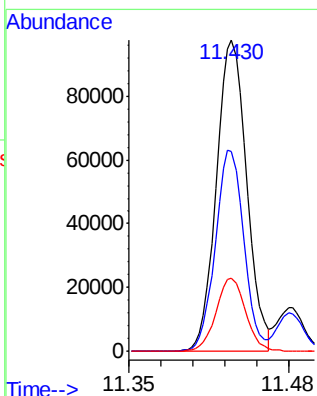
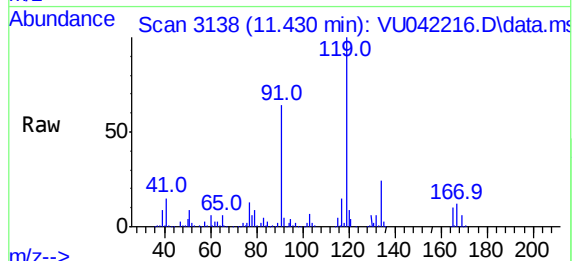




#77
tert-Butylbenzene
Concen: 10.13 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

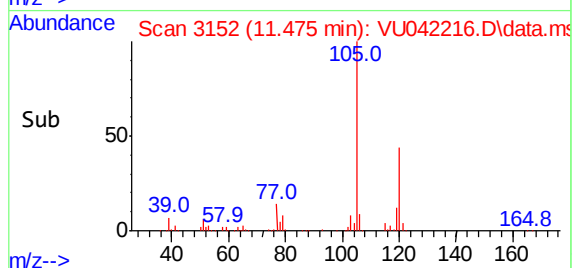
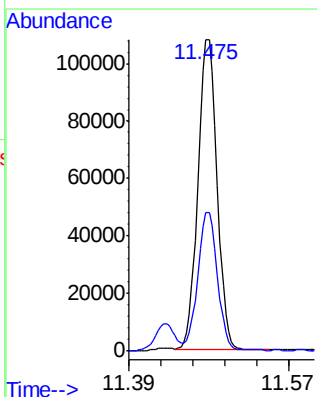
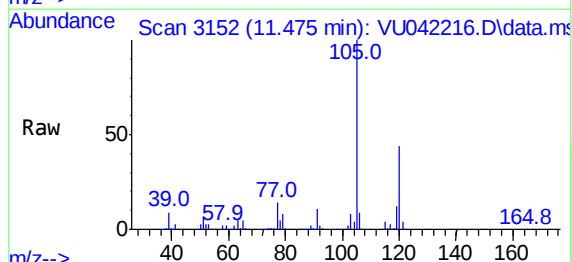
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

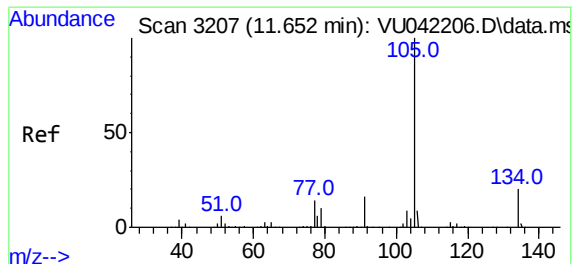
Tgt Ion:119 Resp: 163175
Ion Ratio Lower Upper
119 100
91 60.5 30.3 90.9
134 22.7 18.1 27.1



#78
1,2,4-Trimethylbenzene
Concen: 10.06 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion:105 Resp: 164227
Ion Ratio Lower Upper
105 100
120 45.3 22.5 67.5

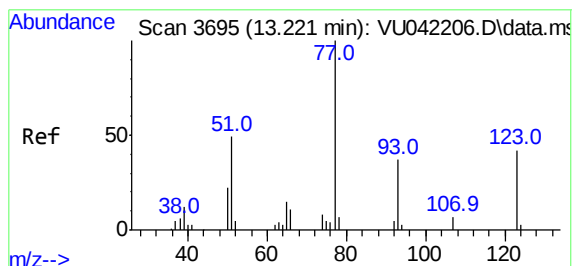
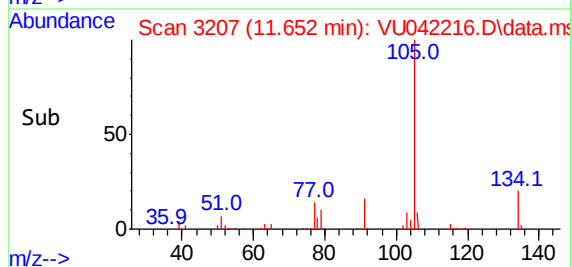
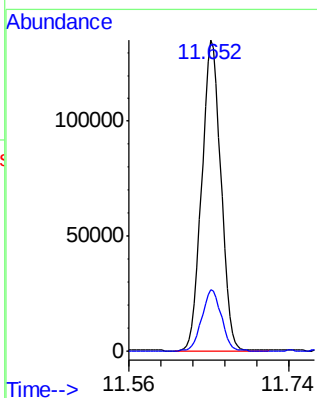
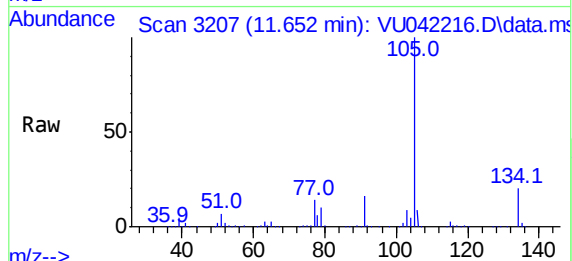




#79
 sec-Butylbenzene
 Concen: 10.18 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU042216.D
 Acq: 29 Jan 2021 09:30

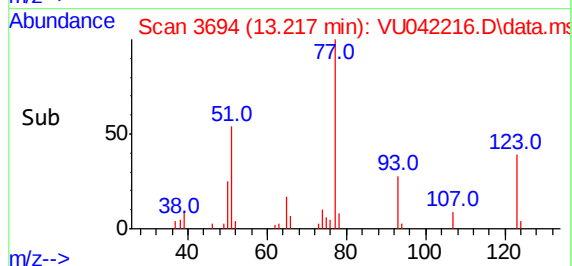
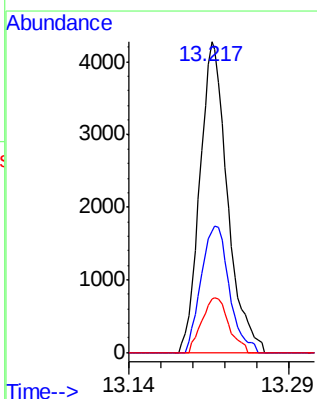
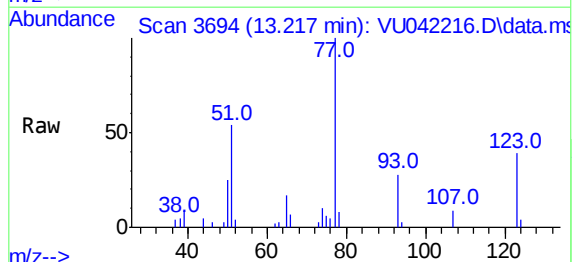
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010

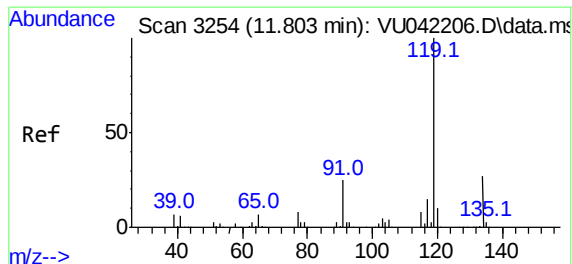
Tgt Ion:105 Resp: 211131
 Ion Ratio Lower Upper
 105 100
 134 19.9 16.2 24.2



#80
 Nitrobenzene
 Concen: 71.00 ug/l
 RT: 13.217 min Scan# 3694
 Delta R.T. -0.004 min
 Lab File: VU042216.D
 Acq: 29 Jan 2021 09:30

Tgt Ion: 77 Resp: 7882
 Ion Ratio Lower Upper
 77 100
 123 41.8 18.3 64.7
 65 17.0 15.0 19.2

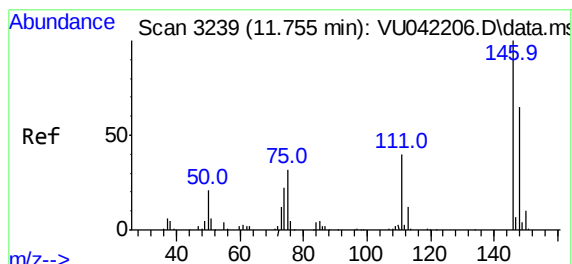
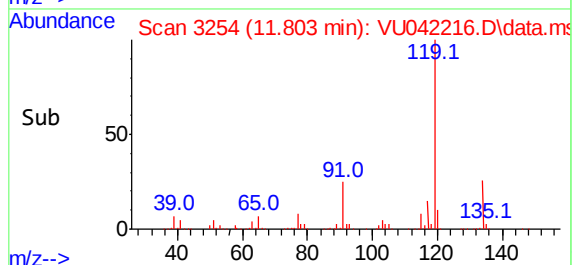
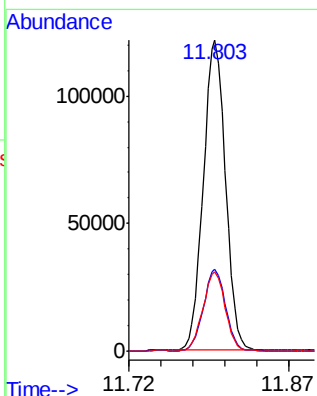
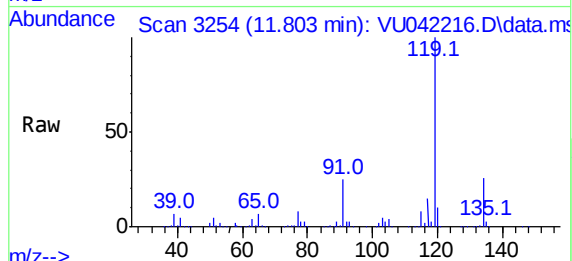




#81
p-Isopropyltoluene
Concen: 10.26 ug/l
RT: 11.803 min Scan# 3254
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

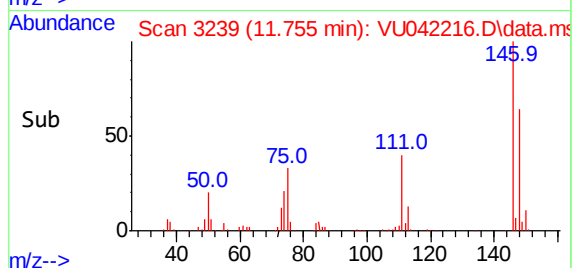
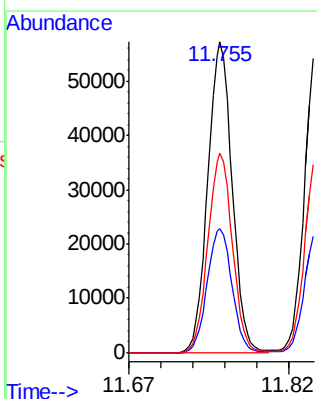
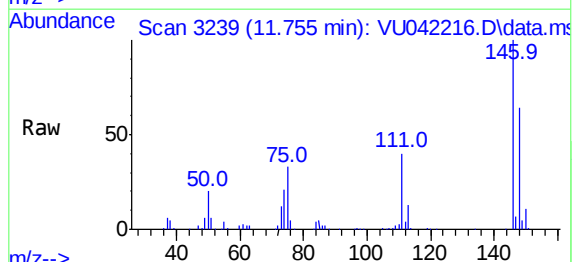
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

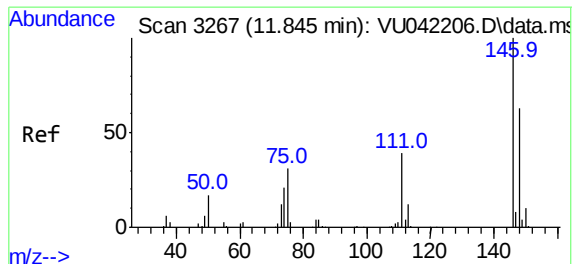
Tgt Ion:119 Resp: 180814
Ion Ratio Lower Upper
119 100
134 26.2 21.5 32.3
91 25.6 20.2 30.4



#82
1,3-Dichlorobenzene
Concen: 10.07 ug/l
RT: 11.755 min Scan# 3239
Delta R.T. -0.001 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion:146 Resp: 89842
Ion Ratio Lower Upper
146 100
111 40.5 32.1 48.1
148 64.5 51.5 77.3

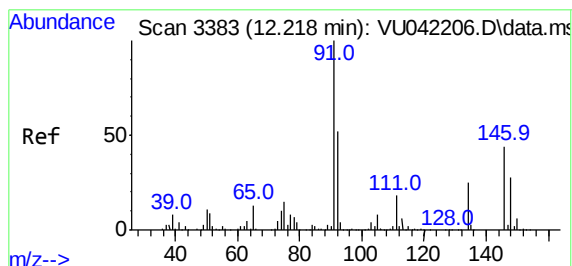
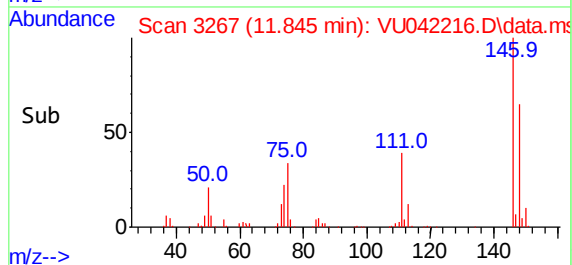
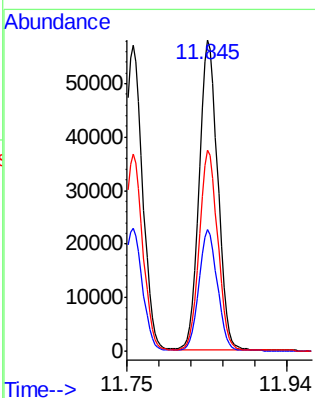
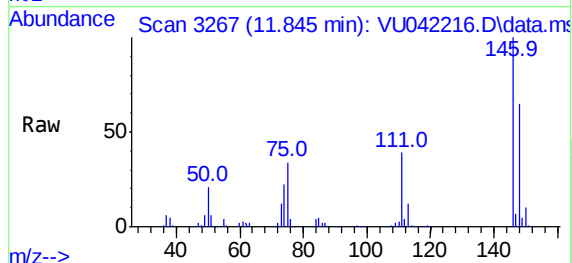




#83
 1,4-Dichlorobenzene
 Concen: 10.05 ug/l
 RT: 11.845 min Scan# 3267
 Delta R.T. -0.000 min
 Lab File: VU042216.D
 Acq: 29 Jan 2021 09:30

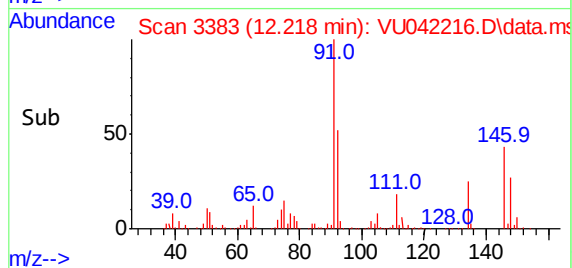
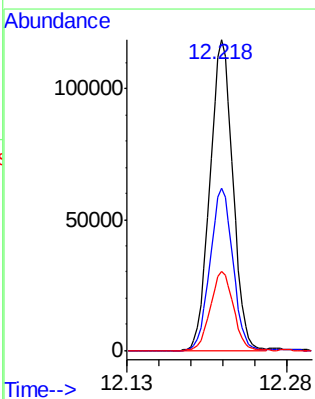
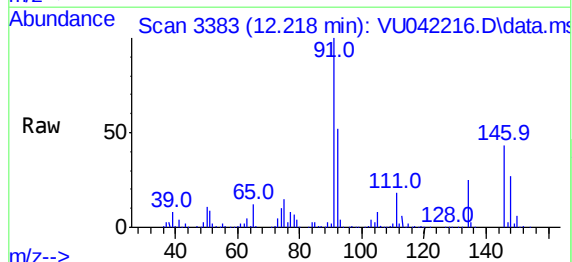
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010

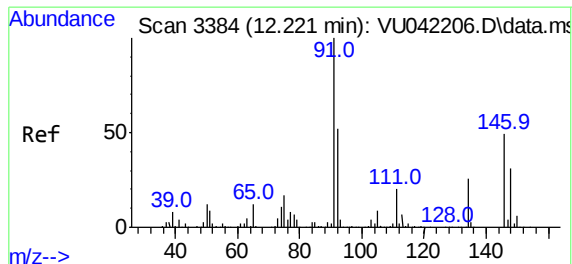
Tgt Ion:	146	Resp:	90256
Ion	Ratio	Lower	Upper
146	100		
111	39.2	30.7	46.1
148	64.1	50.3	75.5



#84
 n-Butylbenzene
 Concen: 10.44 ug/l
 RT: 12.218 min Scan# 3383
 Delta R.T. -0.000 min
 Lab File: VU042216.D
 Acq: 29 Jan 2021 09:30

Tgt Ion:	91	Resp:	175749
Ion	Ratio	Lower	Upper
91	100		
92	52.0	41.8	62.8
134	25.5	20.3	30.5

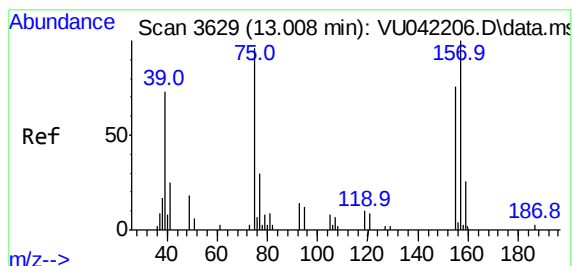
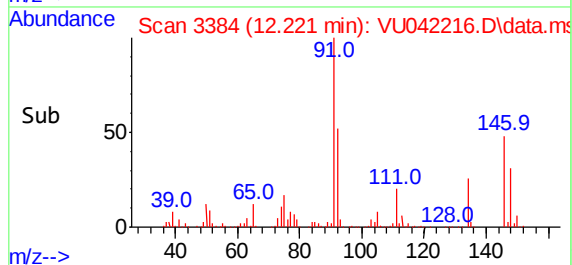
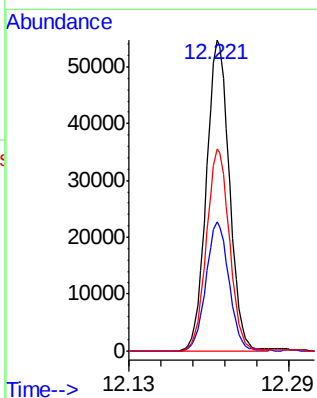
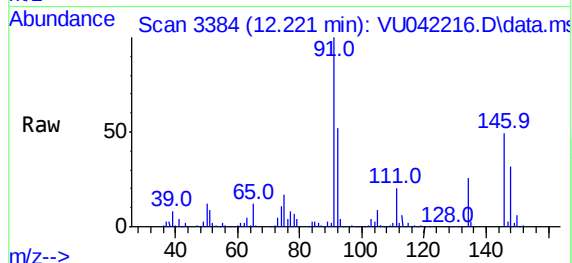




#85
1,2-Dichlorobenzene
Concen: 10.06 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

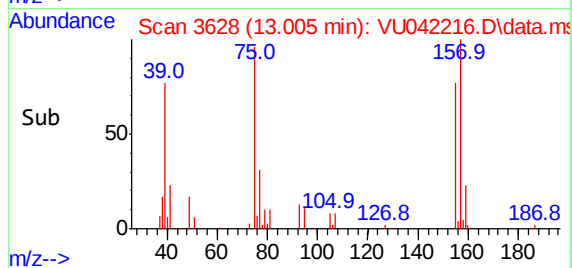
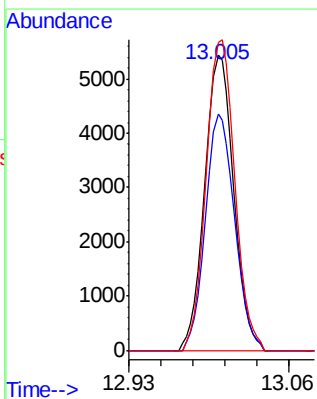
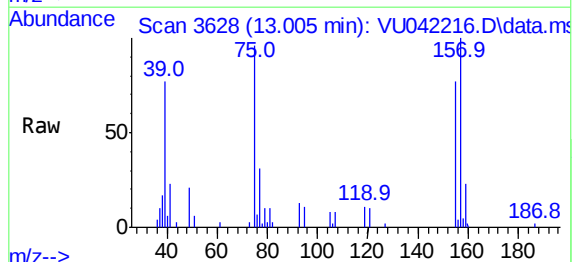
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

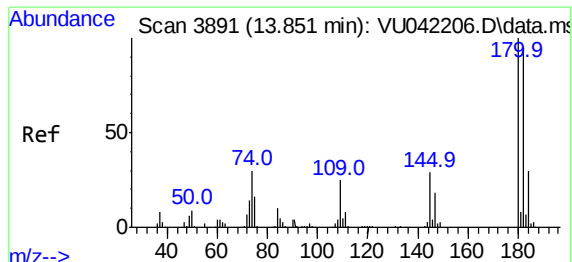
Tgt Ion:146 Resp: 87349
Ion Ratio Lower Upper
146 100
111 41.4 20.6 61.8
148 65.3 32.1 96.3



#86
1,2-Dibromo-3-Chloropropane
Concen: 10.94 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. -0.003 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion: 75 Resp: 8864
Ion Ratio Lower Upper
75 100
155 80.5 65.4 98.0
157 103.9 83.3 124.9

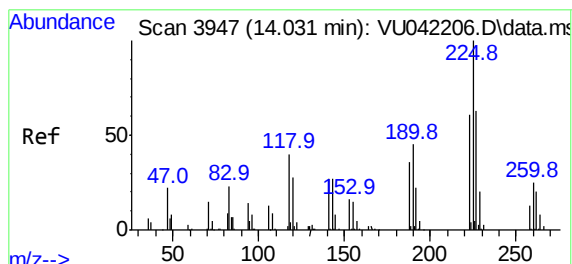
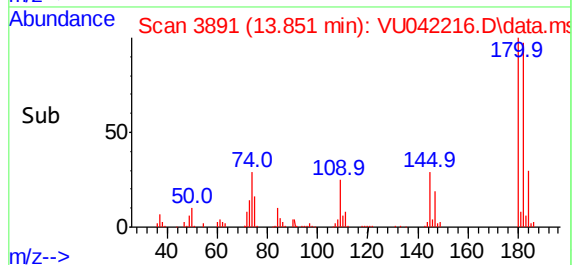
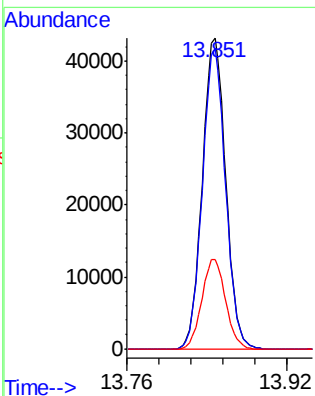
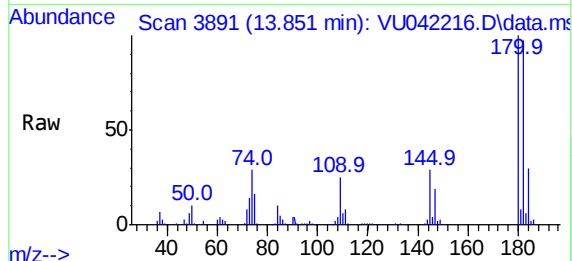




#87
1,2,4-Trichlorobenzene
Concen: 10.51 ug/l
RT: 13.851 min Scan# 3891
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

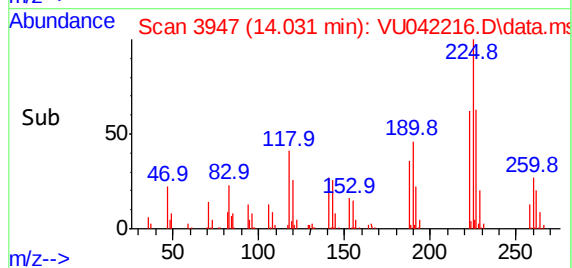
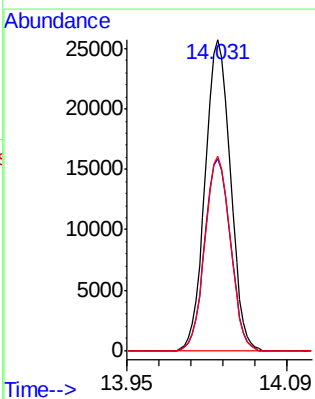
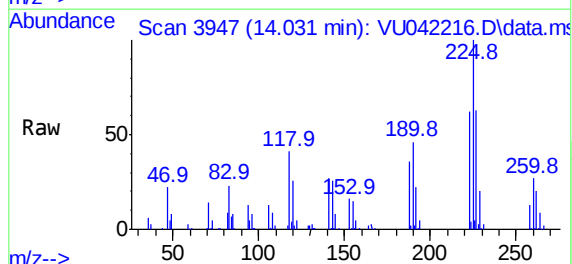
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

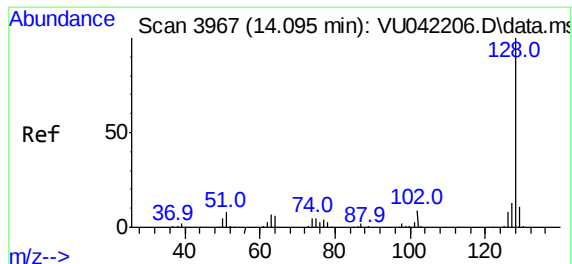
Tgt Ion:180 Resp: 70095
Ion Ratio Lower Upper
180 100
182 95.8 76.7 115.1
145 29.1 23.4 35.0



#88
Hexachlorobutadiene
Concen: 10.34 ug/l
RT: 14.031 min Scan# 3947
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion:225 Resp: 38888
Ion Ratio Lower Upper
225 100
223 63.0 49.8 74.6
227 62.8 50.6 76.0

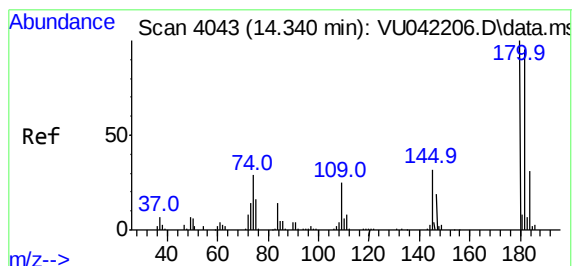
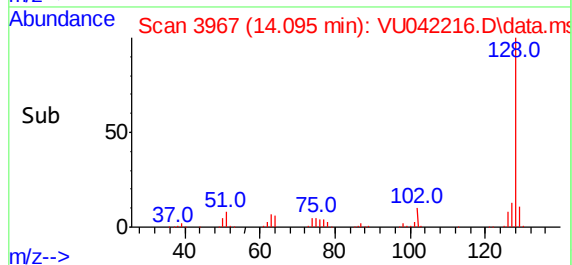
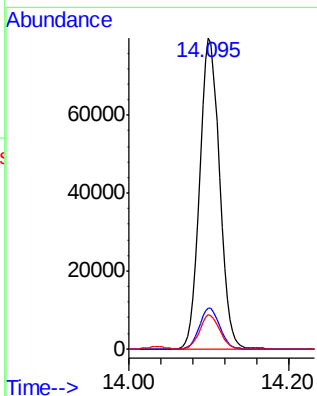
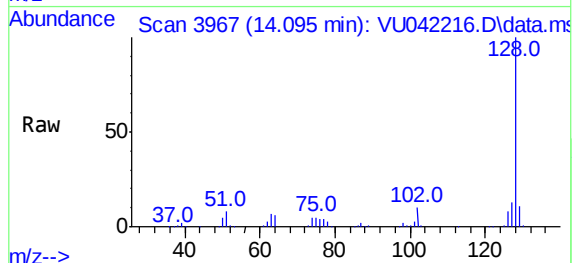




#89
Naphthalene
Concen: 10.53 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:128 Resp: 131459
Ion Ratio Lower Upper
128 100
127 13.3 11.0 16.4
129 10.9 8.9 13.3



#90
1,2,3-Trichlorobenzene
Concen: 10.57 ug/l
RT: 14.340 min Scan# 4043
Delta R.T. -0.000 min
Lab File: VU042216.D
Acq: 29 Jan 2021 09:30

Tgt Ion:180 Resp: 64197
Ion Ratio Lower Upper
180 100
182 95.4 76.5 114.7
145 30.9 25.4 38.0

