

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031721\
 Data File : VU042689.D
 Acq On : 17 Mar 2021 14:02
 Operator : SY/MD
 Sample : VSTDICCC010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC010

Quant Time: Mar 18 03:53:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031721DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Mar 18 03:47:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.124	96	16991	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.642	95	8290	1.10	ug/l	0.00
Spiked Amount	1.000		Recovery	=	110.00%	
68) 1,2-Dichlorobenzene-d4	12.205	152	8574	1.08	ug/l	0.00
Spiked Amount	1.000		Recovery	=	108.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	65330	9.61	ug/l	100
3) Chloromethane	1.523	50	58883	9.30	ug/l	100
4) Vinyl Chloride	1.607	62	58929	9.80	ug/l	100
5) Bromomethane	1.858	94	41057	9.95	ug/l	100
6) Chloroethane	1.935	64	40932	10.62	ug/l	100
7) Trichlorofluoromethane	2.144	101	102671	9.81	ug/l	100
8) 1,1,2-Trichloro-1,2,2-...	2.588	101	51122	9.67	ug/l	100
9) 1,1-Dichloroethene	2.588	96	43606	9.73	ug/l	100
10) Iodomethane	2.729	142	71664	9.89	ug/l	100
11) Allyl Chloride	2.932	41	82132	9.71	ug/l	100
12) Acrylonitrile	3.330	53	26187	20.51	ug/l	100
13) Acetone	2.639	43	49948	53.35	ug/l	100
14) Carbon Disulfide	2.800	76	137027	9.81	ug/l	100
15) Methylene Chloride	3.054	84	50159	8.76	ug/l	100
16) trans-1,2-Dichloroethene	3.362	96	46410	9.70	ug/l	100
17) 1,1-Dichloroethane	3.880	63	96036	9.75	ug/l	100
18) 2-Butanone	4.732	43	90441	50.57	ug/l	100
19) Cyclohexane	5.391	56	75704	9.34	ug/l	93
20) Methylcyclohexane	6.771	83	76971	10.52	ug/l	100
21) 2,2-Dichloropropane	4.678	77	87656	9.71	ug/l	100
22) cis-1,2-Dichloroethene	4.678	96	52154	9.65	ug/l	100
23) Diethyl Ether	2.385	59	37886	10.00	ug/l	100
24) tert-Butyl Alcohol	3.215	59	31677	125.44	ug/l	100
25) Methyl tert-Butyl Ether	3.379	73	127230	9.67	ug/l	100
26) Bromochloromethane	4.986	128	25760	9.78	ug/l	100
27) Chloroform	5.099	83	99685	9.52	ug/l	100
28) 1,1,1-Trichloroethane	5.324	97	91984	9.75	ug/l	100
29) 1,1-Dichloropropene	5.533	75	65689	9.94	ug/l	100
30) Carbon Tetrachloride	5.530	117	73632	9.87	ug/l	100
31) Isopropyl Ether	4.012	45	170847	9.76	ug/l	100
32) Ethyl-t-butyl ether	4.523	59	152924	9.78	ug/l	100
33) Tert-Amyl methyl ether	5.960	73	118140	10.17	ug/l	100
34) Propionitrile	4.803	54	23461	59.48	ug/l	100
35) Benzene	5.784	78	182406	9.90	ug/l	100
36) 1,2-Dichloroethane	5.806	62	68758	9.53	ug/l	100
37) Trichloroethene	6.552	130	49878	9.84	ug/l	100
38) 1,2-Dichloropropane	6.803	63	52203	10.03	ug/l	100
39) Methacrylonitrile	4.996	41	24923	9.25	ug/l	100
40) Methyl acrylate	4.864	55	36256	10.51	ug/l	100
41) Tetrahydrofuran	5.079	42	24071	19.55	ug/l	100
42) 1-Chlorobutane	5.469	56	93757	9.61	ug/l	100
43) Dibromomethane	6.931	93	30284	10.21	ug/l	100
44) Bromodichloromethane	7.118	83	69183	10.11	ug/l	100
45) 4-Methyl-2-Pentanone	7.812	43	231946	52.24	ug/l	100

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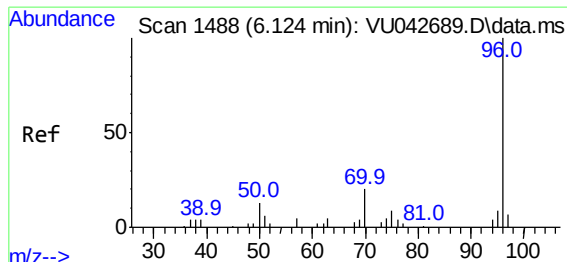
Instrument :
 MSVOA_U
 ClientSampleId :
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Quant Time: Mar 18 03:53:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031721DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Mar 18 03:47:11 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) t-1,4-Dichloro-2-butene	10.835	75	74373	51.34	ug/l #	56
47) Methyl methacrylate	6.980	69	54575	21.14	ug/l	100
48) Ethyl methacrylate	8.346	69	54700	10.68	ug/l	100
49) Toluene	7.980	92	122221	10.82	ug/l	100
50) t-1,3-Dichloropropene	8.221	75	66497	10.62	ug/l	100
51) cis-1,3-Dichloropropene	7.620	75	71402	10.49	ug/l	100
52) 1,1,2-Trichloroethane	8.411	97	39975	9.92	ug/l	100
53) 1,3-Dichloropropane	8.587	76	70105	10.11	ug/l	100
54) 2-Hexanone	8.703	43	170226	54.82	ug/l	100
55) Dibromochloromethane	8.819	129	49668	10.43	ug/l	100
56) 1,2-Dibromoethane	8.935	107	40104	10.03	ug/l	100
58) Tetrachloroethene	8.562	164	53459	10.02	ug/l	100
59) Chlorobenzene	9.456	112	134087	10.45	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.546	131	53531	10.47	ug/l	100
61) Pentachloroethane	11.436	117	41331	10.71	ug/l	100
62) Hexachloroethane	12.484	117	44705	11.08	ug/l	100
63) Ethyl Benzene	9.578	91	243573	11.17	ug/l	100
64) m/p-Xylenes	9.703	106	189275	22.35	ug/l	100
65) o-Xylene	10.108	106	90267	10.91	ug/l	100
66) Styrene	10.124	104	160653	11.67	ug/l	100
67) Bromoform	10.301	173	34202	11.08	ug/l	100
69) Isopropylbenzene	10.494	105	247695	10.95	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.793	83	56049	10.31	ug/l	100
71) 1,2,3-Trichloropropane	10.835	75	74373	15.78	ug/l	75
72) Bromobenzene	10.790	156	65888	10.41	ug/l	100
73) n-propylbenzene	10.915	120	70830	11.40	ug/l	100
74) 2-Chlorotoluene	10.996	126	62416	10.95	ug/l	100
75) 1,3,5-Trimethylbenzene	11.095	105	231006	11.61	ug/l	100
76) 4-Chlorotoluene	11.108	126	67704	11.42	ug/l	100
77) tert-Butylbenzene	11.430	119	222526	11.20	ug/l	100
78) 1,2,4-Trimethylbenzene	11.475	105	238442	11.54	ug/l	100
79) sec-Butylbenzene	11.652	105	302703	11.57	ug/l	100
80) Nitrobenzene	13.217	77	8100	57.41	ug/l	100
81) p-Isopropyltoluene	11.803	119	258923	11.69	ug/l	100
82) 1,3-Dichlorobenzene	11.754	146	134732	11.12	ug/l	100
83) 1,4-Dichlorobenzene	11.844	146	136604	11.07	ug/l	100
84) n-Butylbenzene	12.217	91	252242	12.08	ug/l	100
85) 1,2-Dichlorobenzene	12.221	146	132124	10.87	ug/l	100
86) 1,2-Dibromo-3-Chloropr...	13.005	75	11416	11.35	ug/l	100
87) 1,2,4-Trichlorobenzene	13.851	180	92352	11.85	ug/l	100
88) Hexachlorobutadiene	14.031	225	59488	11.57	ug/l	100
89) Naphthalene	14.098	128	154513	11.58	ug/l	100
90) 1,2,3-Trichlorobenzene	14.340	180	88535	11.89	ug/l	100

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

[illegible]

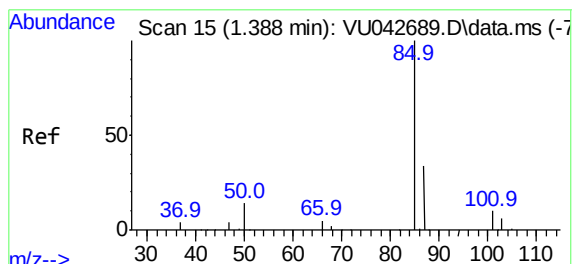
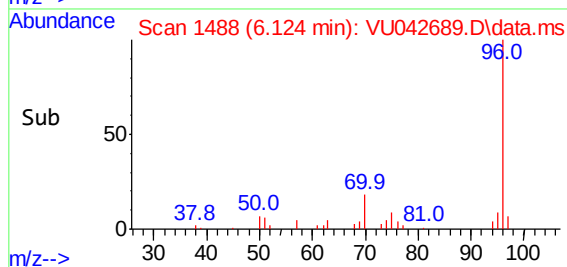
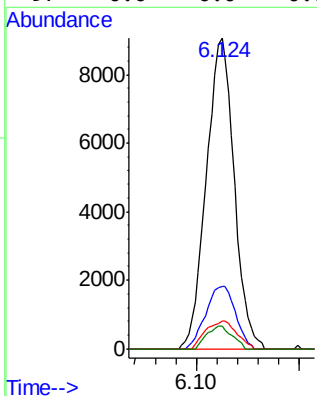
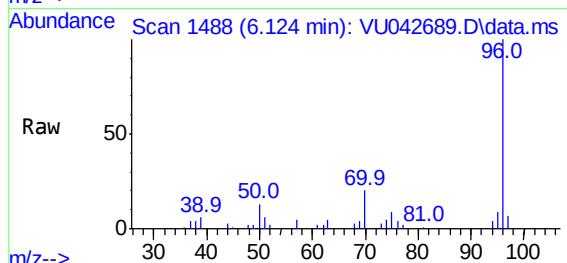


#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.124 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VU042689.D
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ClientSampleId :
VSTDICCC010

Tgt Ion: 96 Resp: 16991

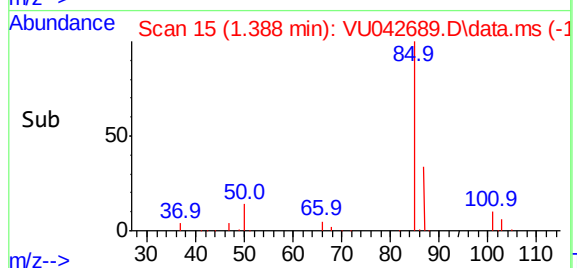
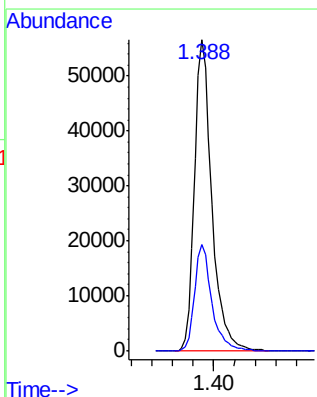
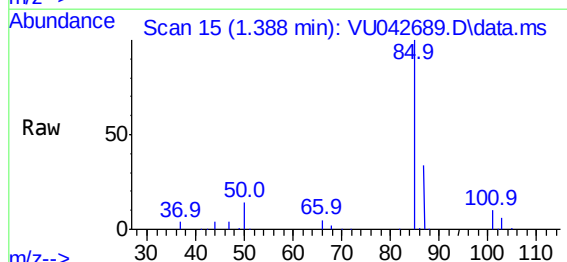
Ion	Ratio	Lower	Upper
96	100		
70	21.5	17.2	25.8
95	10.0	8.0	12.0
97	0.0	0.0	0.0

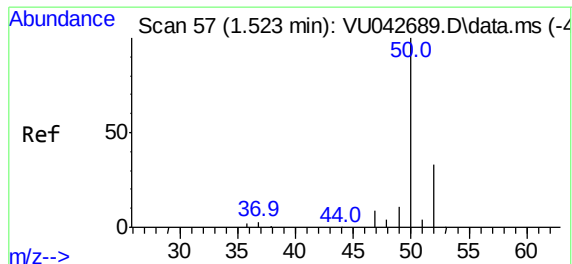


#2
Dichlorodifluoromethane
Concen: 9.61 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 85 Resp: 65330

Ion	Ratio	Lower	Upper
85	100		
87	33.9	17.0	50.9

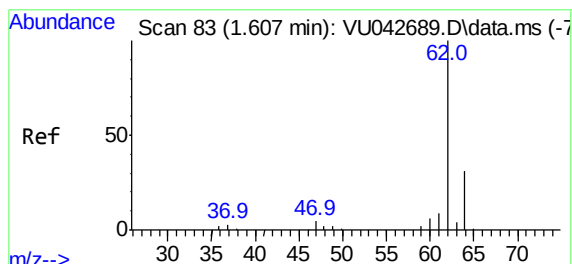
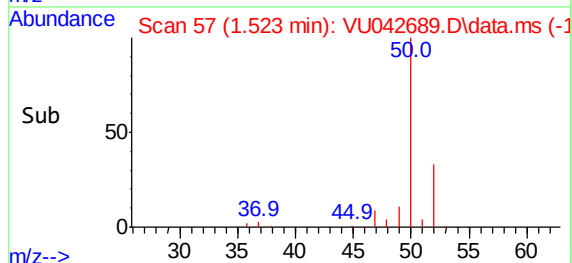
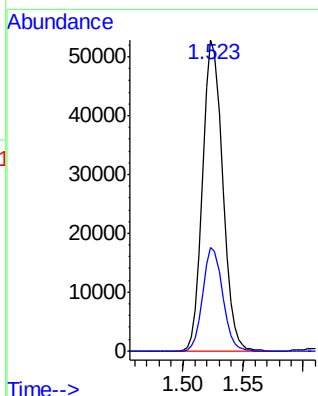
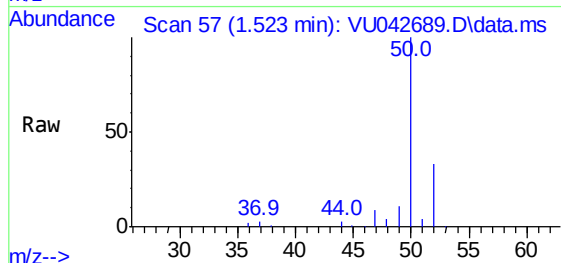




#3
Chloromethane
Concen: 9.30 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

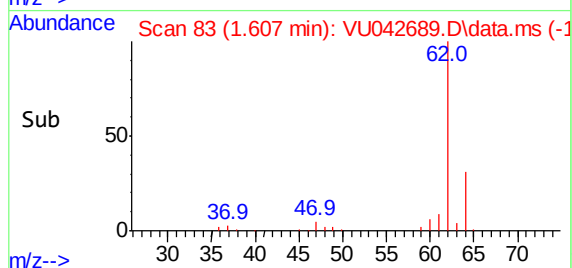
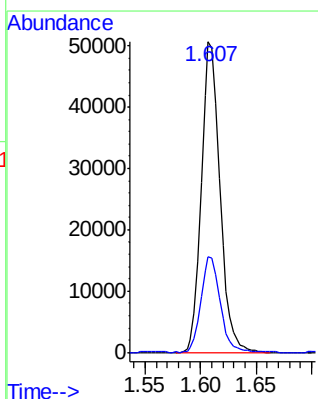
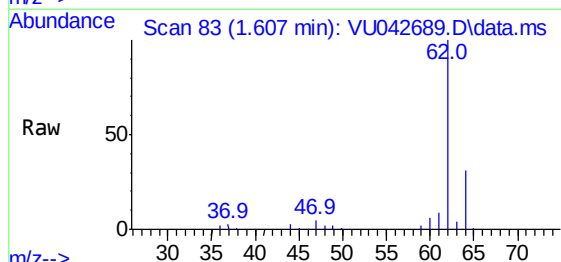
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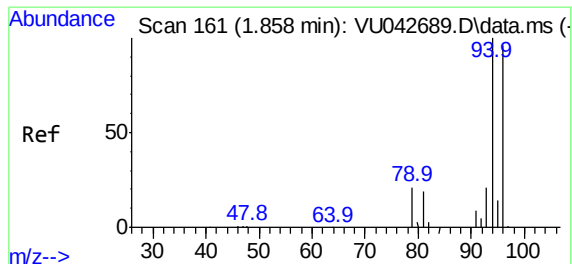
Tgt Ion: 50 Resp: 58883
Ion Ratio Lower Upper
50 100
52 33.3 26.6 40.0



#4
Vinyl Chloride
Concen: 9.80 ug/l
RT: 1.607 min Scan# 83
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 62 Resp: 58929
Ion Ratio Lower Upper
62 100
64 30.7 24.6 36.8

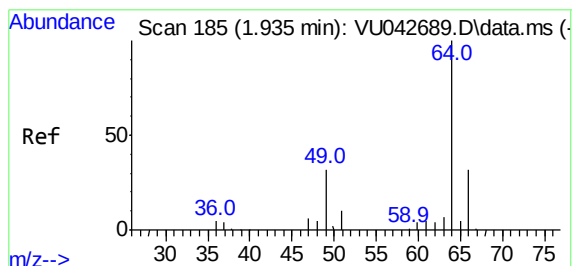
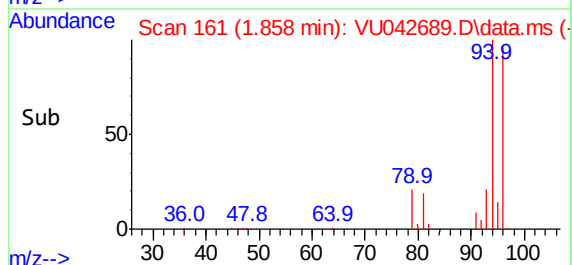
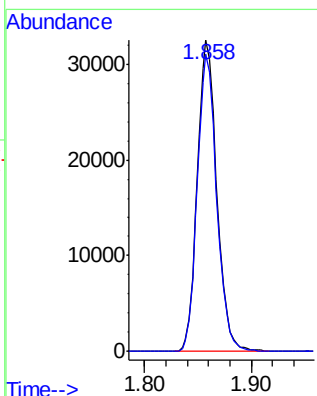
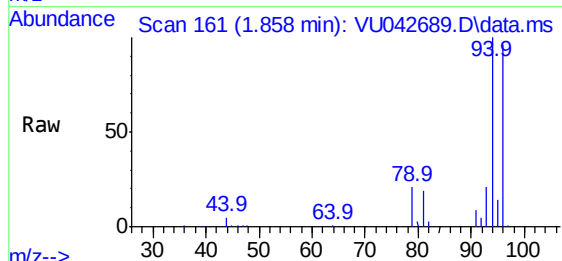




#5
Bromomethane
Concen: 9.95 ug/l
RT: 1.858 min Scan# 161
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

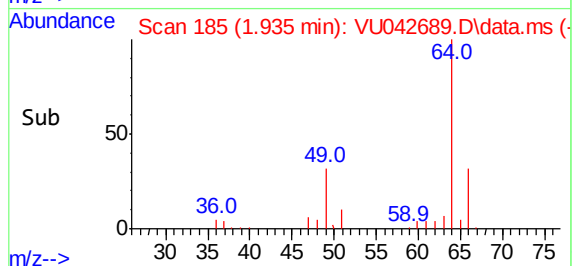
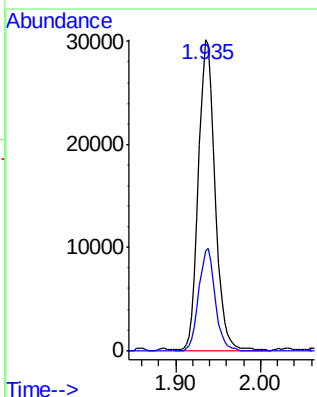
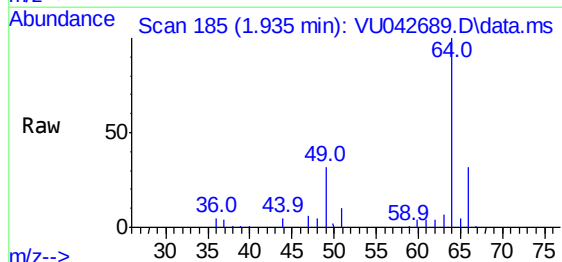
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MSVOA_U
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VSTDICCC010

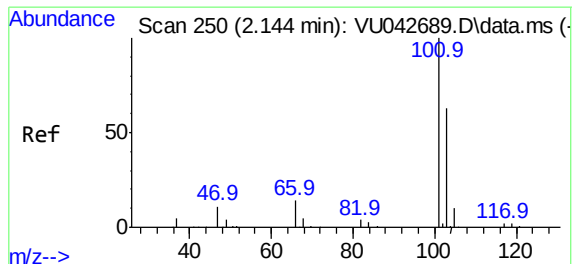
Tgt Ion: 94 Resp: 41057
Ion Ratio Lower Upper
94 100
96 95.5 76.4 114.6



#6
Chloroethane
Concen: 10.62 ug/l
RT: 1.935 min Scan# 185
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 64 Resp: 40932
Ion Ratio Lower Upper
64 100
66 32.2 25.8 38.6

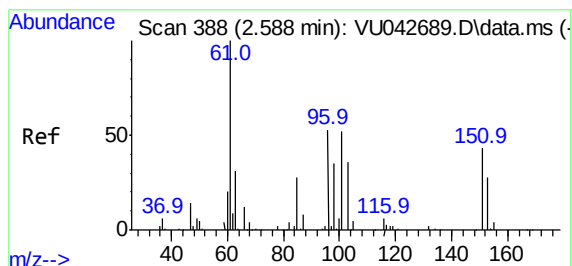
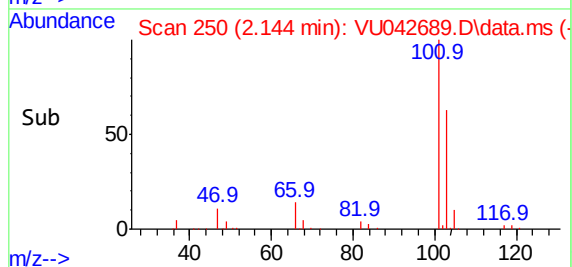
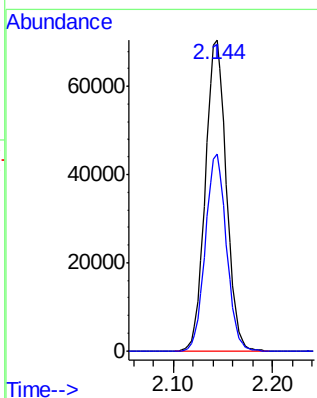
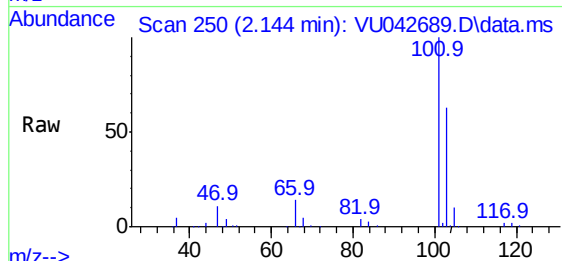




#7
Trichlorofluoromethane
Concen: 9.81 ug/l
RT: 2.144 min Scan# 250
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

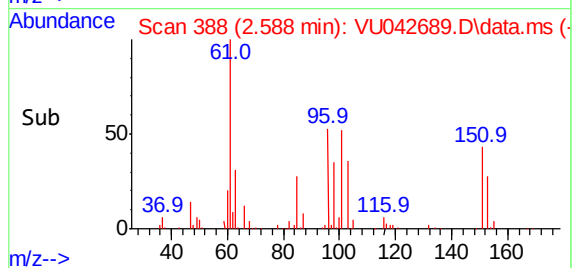
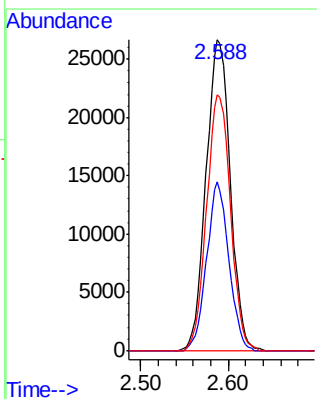
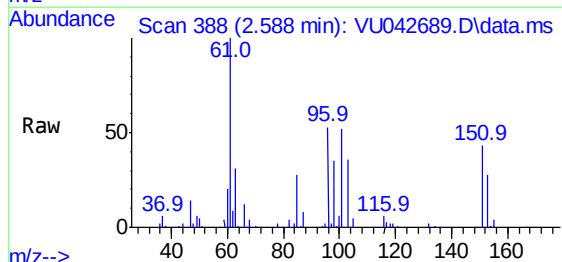
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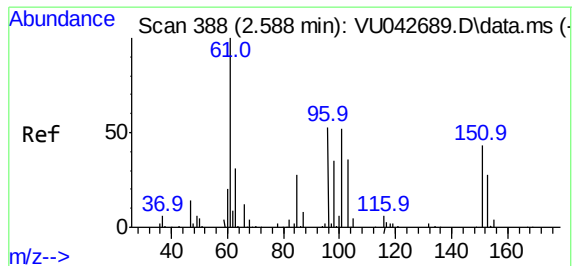
Tgt Ion:101 Resp: 102671
Ion Ratio Lower Upper
101 100
103 63.4 50.7 76.1



#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.67 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion:101 Resp: 51122
Ion Ratio Lower Upper
101 100
85 49.6 39.7 59.5
151 81.3 65.0 97.6

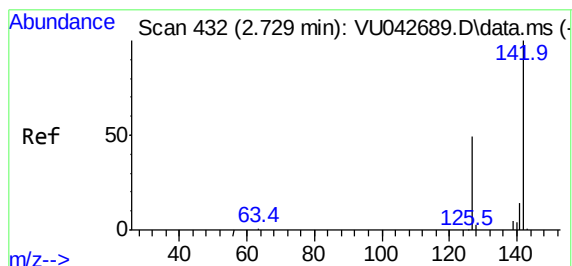
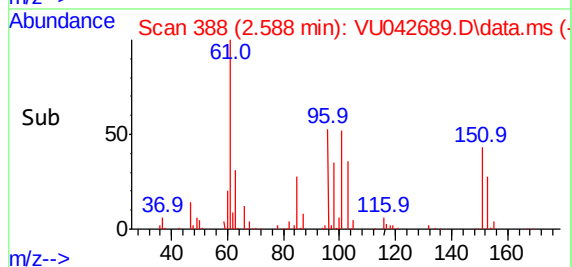
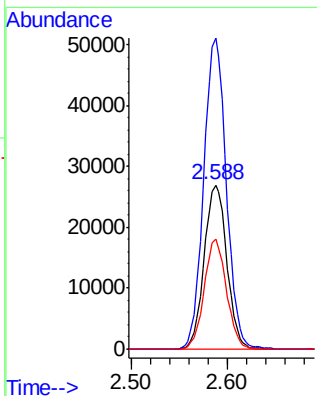
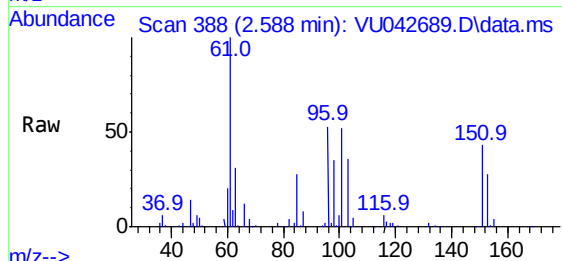




#9
1,1-Dichloroethene
Concen: 9.73 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

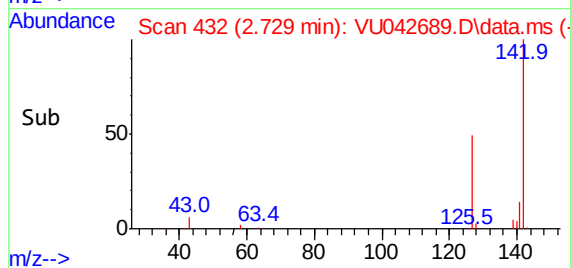
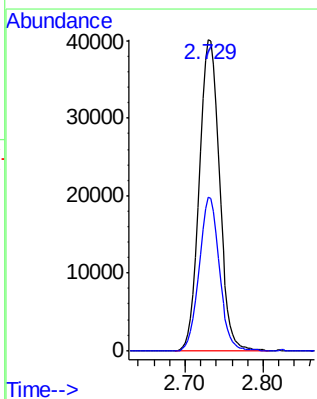
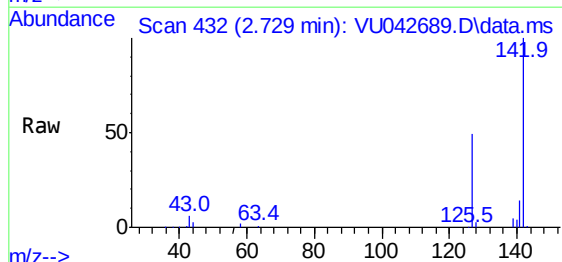
Instrument :
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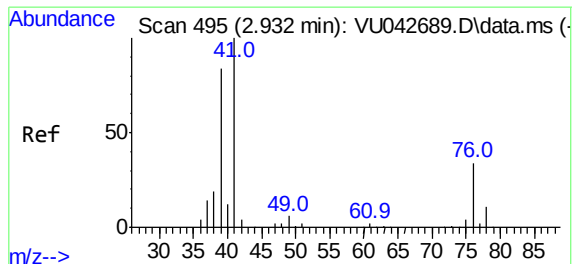
Tgt Ion: 96 Resp: 43606
Ion Ratio Lower Upper
96 100
61 189.7 0.0 569.1
98 66.8 0.0 133.6



#10
Iodomethane
Concen: 9.89 ug/l
RT: 2.729 min Scan# 432
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 142 Resp: 71664
Ion Ratio Lower Upper
142 100
127 49.2 39.4 59.0

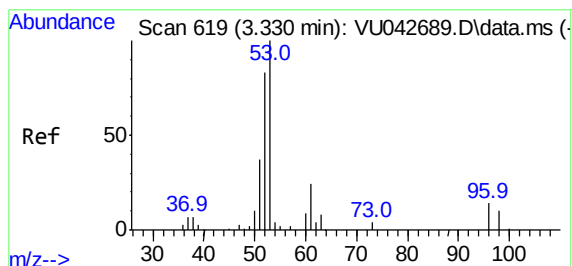
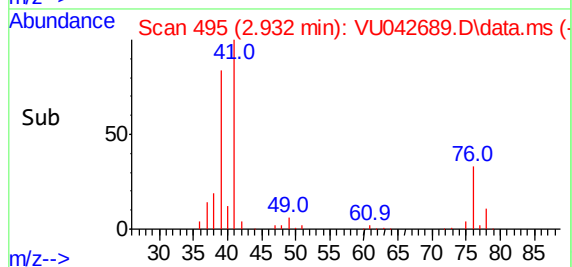
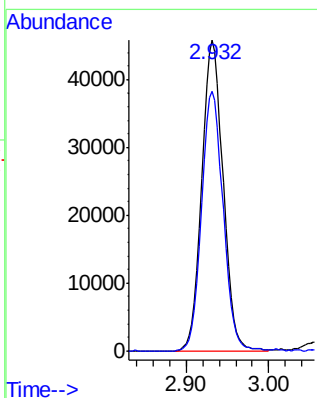
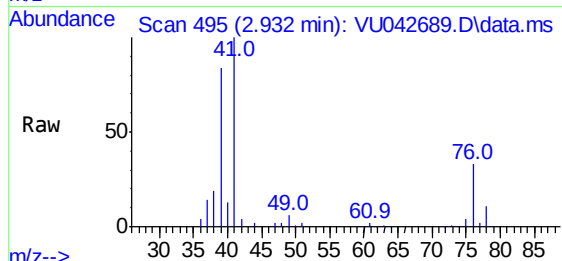




#11
 Allyl Chloride
 Concen: 9.71 ug/l
 RT: 2.932 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: VU042689.D
 Acq: 17 Mar 2021 14:02

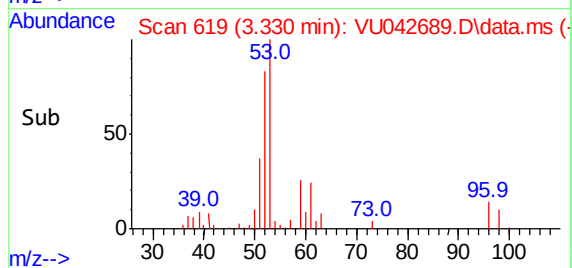
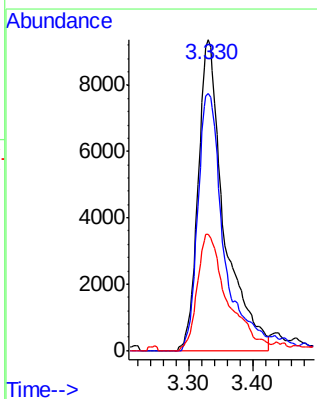
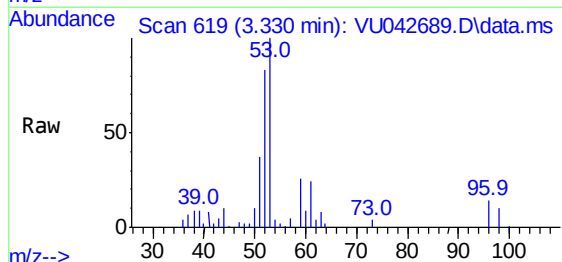
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC010

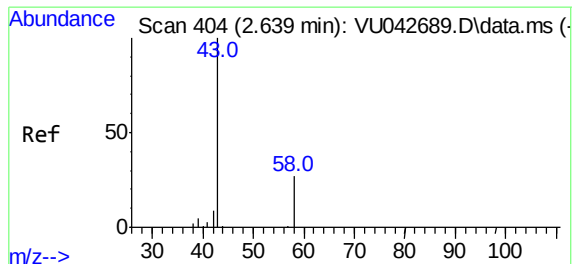
Tgt Ion: 41 Resp: 82132
 Ion Ratio Lower Upper
 41 100
 39 84.7 67.8 101.6



#12
 Acrylonitrile
 Concen: 20.51 ug/l
 RT: 3.330 min Scan# 619
 Delta R.T. 0.000 min
 Lab File: VU042689.D
 Acq: 17 Mar 2021 14:02

Tgt Ion: 53 Resp: 26187
 Ion Ratio Lower Upper
 53 100
 52 82.3 65.8 98.8
 51 44.0 35.2 52.8

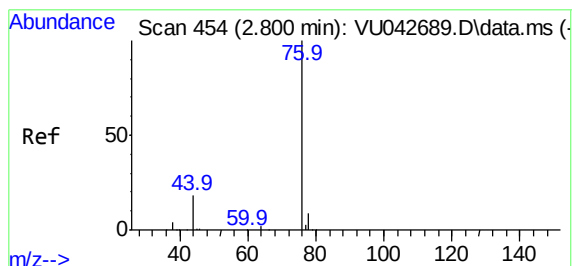
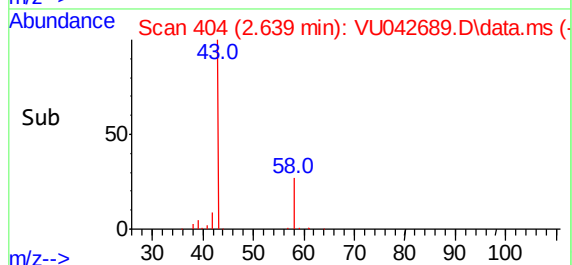
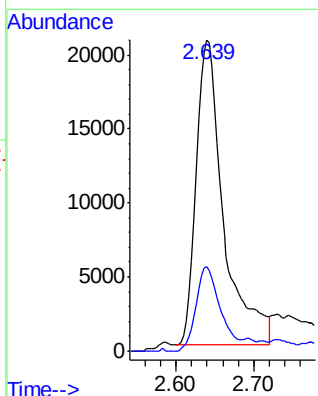
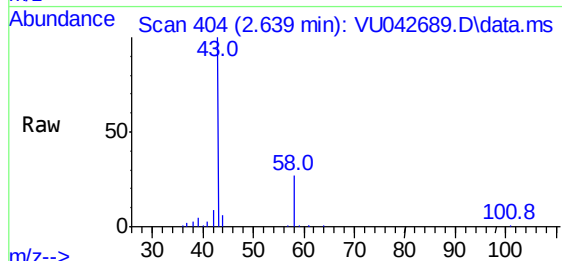




#13
Acetone
Concen: 53.35 ug/l
RT: 2.639 min Scan# 404
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

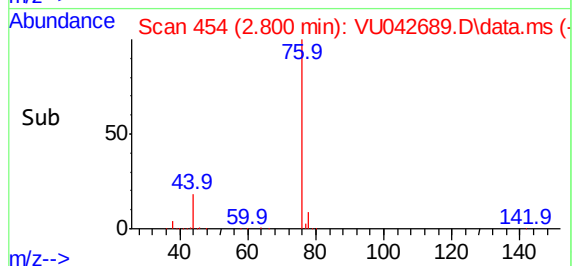
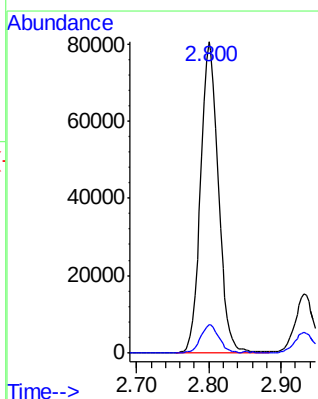
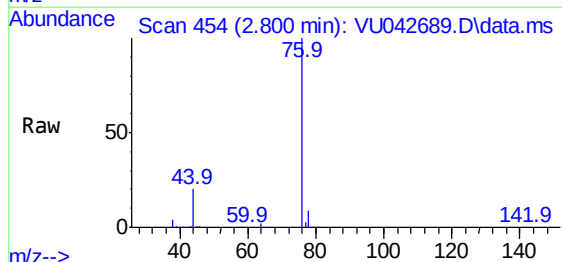
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

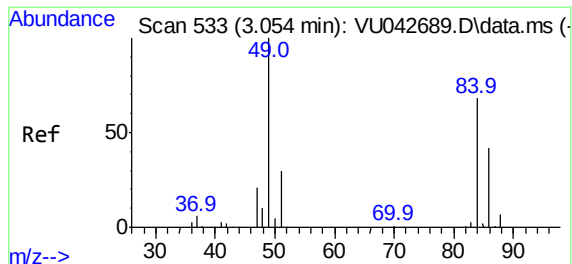
Tgt Ion: 43 Resp: 49948
Ion Ratio Lower Upper
43 100
58 27.4 21.9 32.9



#14
Carbon Disulfide
Concen: 9.81 ug/l
RT: 2.800 min Scan# 454
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 76 Resp: 137027
Ion Ratio Lower Upper
76 100
78 8.8 7.0 10.6



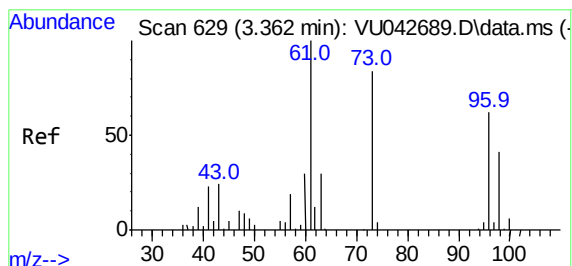
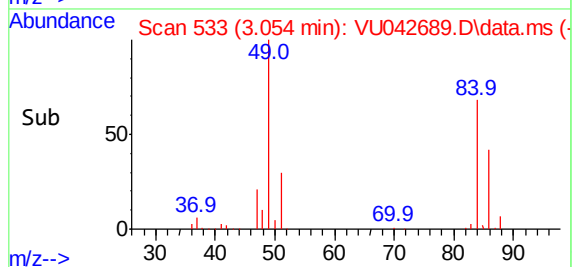
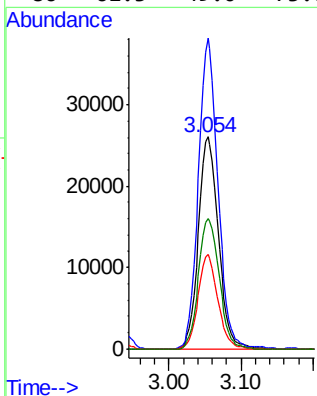
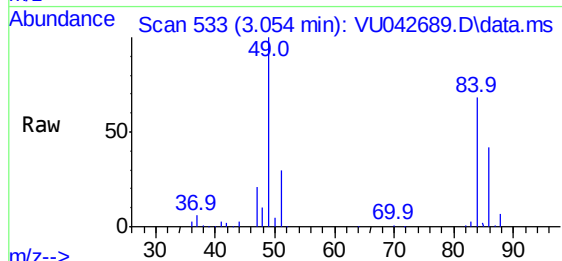


#15
Methylene Chloride
Concen: 8.76 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 84 Resp: 50159

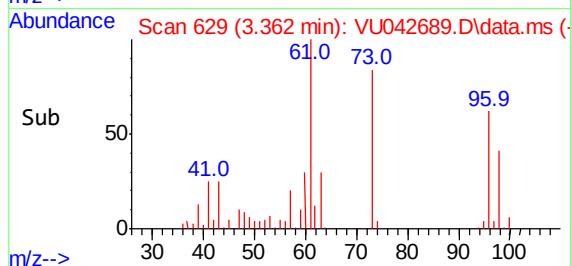
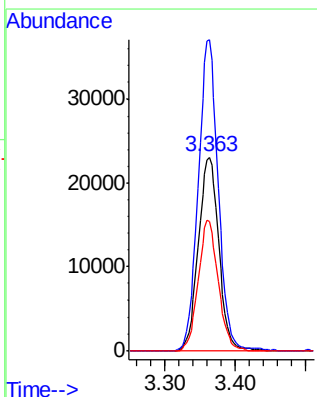
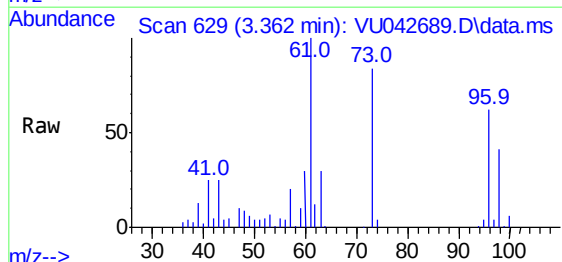
Ion	Ratio	Lower	Upper
84	100		
49	146.7	117.4	176.0
51	44.3	0.0	88.6
86	61.3	49.0	73.6

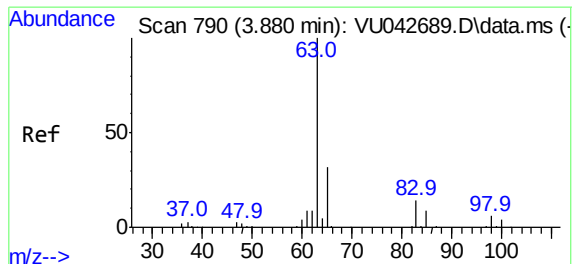


#16
trans-1,2-Dichloroethene
Concen: 9.70 ug/l
RT: 3.362 min Scan# 629
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 96 Resp: 46410

Ion	Ratio	Lower	Upper
96	100		
61	160.7	128.6	192.8
98	66.7	53.4	80.0

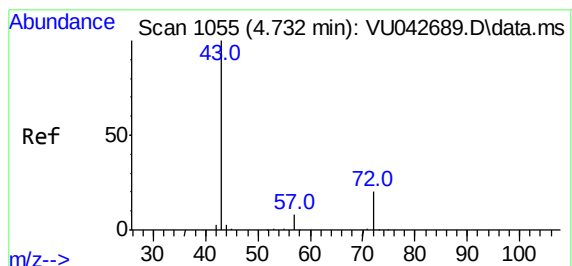
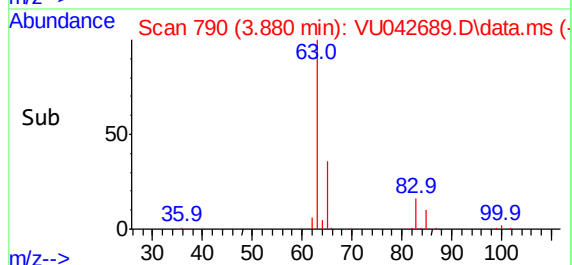
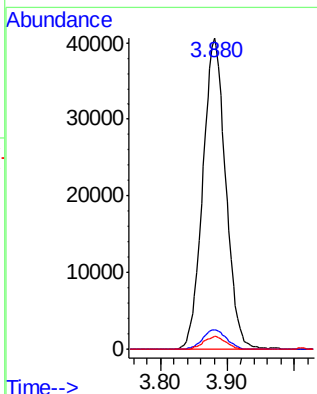
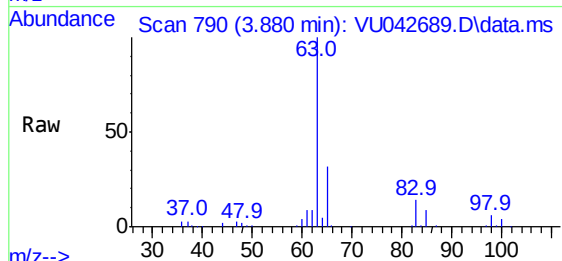




#17
1,1-Dichloroethane
Concen: 9.75 ug/l
RT: 3.880 min Scan# 790
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

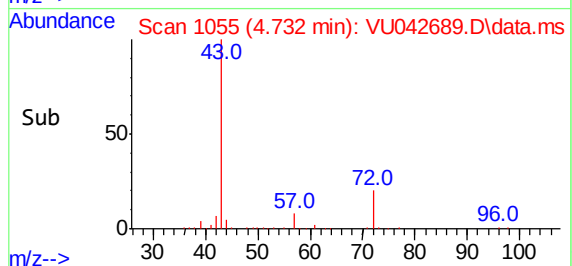
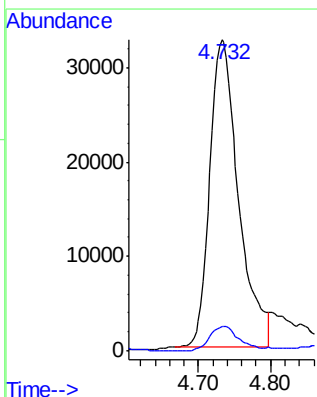
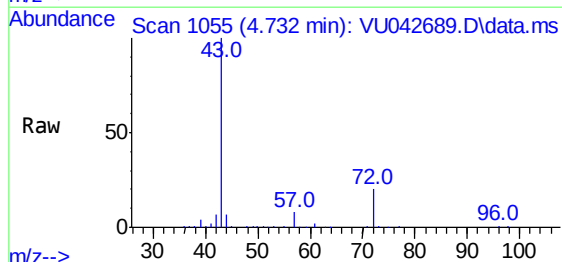
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

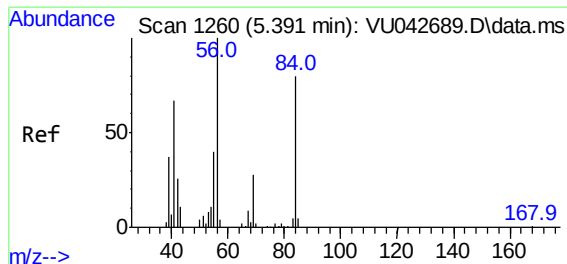
Tgt Ion: 63 Resp: 96036
Ion Ratio Lower Upper
63 100
98 5.9 2.9 8.8
100 4.1 2.1 6.2



#18
2-Butanone
Concen: 50.57 ug/l
RT: 4.732 min Scan# 1055
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 43 Resp: 90441
Ion Ratio Lower Upper
43 100
57 7.7 0.0 15.4

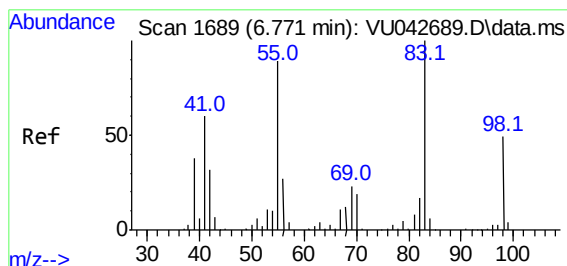
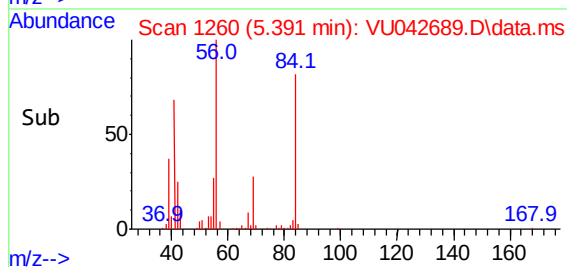
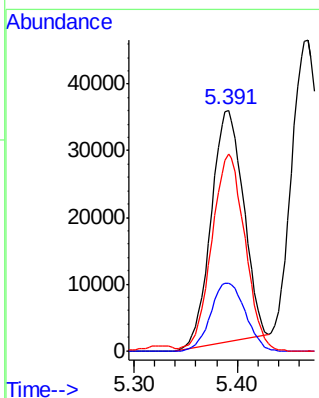
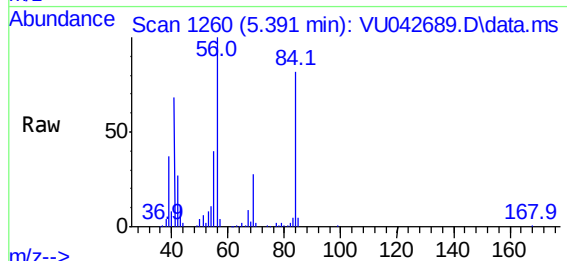




#19
Cyclohexane
Concen: 9.34 ug/l
RT: 5.391 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

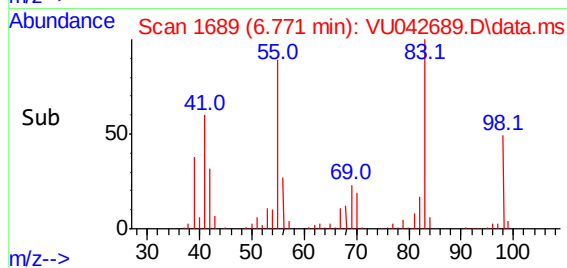
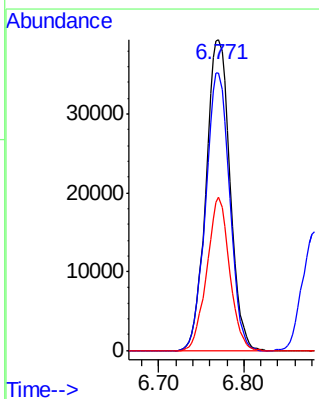
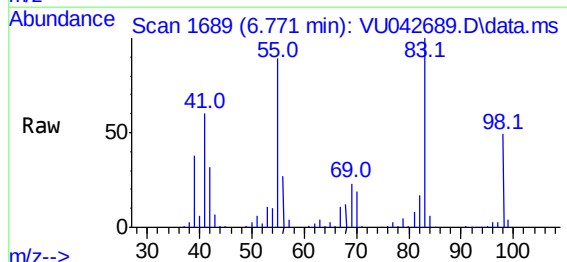
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

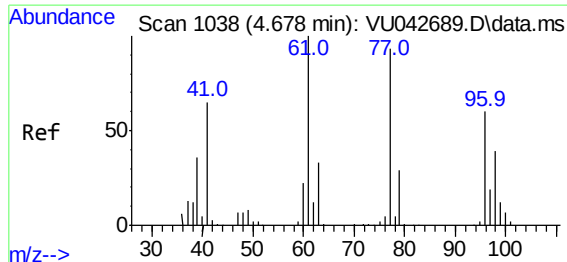
Tgt Ion: 56 Resp: 75704
Ion Ratio Lower Upper
56 100
69 31.0 22.9 34.3
84 85.5 63.0 94.6



#20
Methylcyclohexane
Concen: 10.52 ug/l
RT: 6.771 min Scan# 1689
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 83 Resp: 76971
Ion Ratio Lower Upper
83 100
55 89.3 71.4 107.2
98 46.6 37.3 55.9

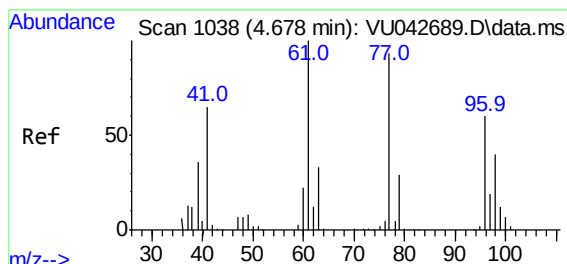
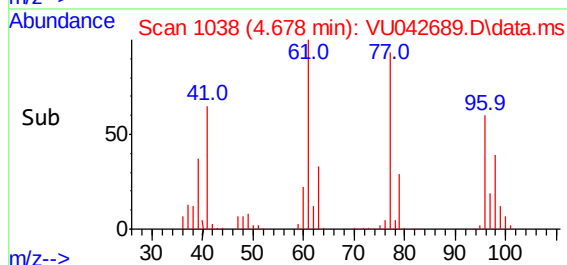
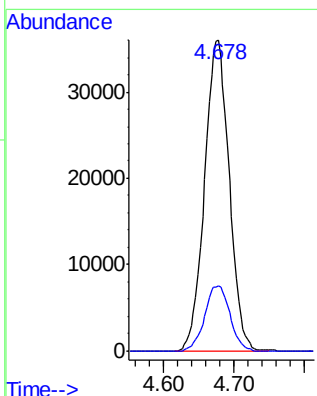
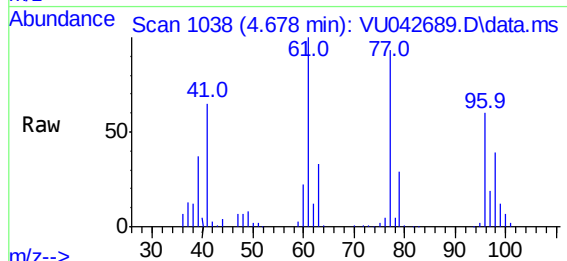




#21
2,2-Dichloropropane
Concen: 9.71 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

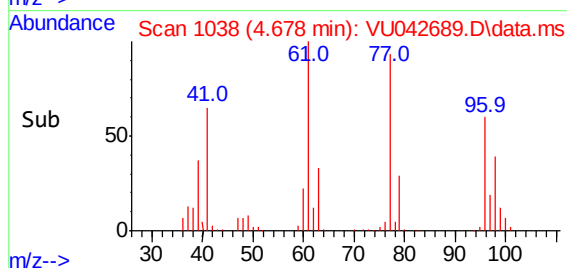
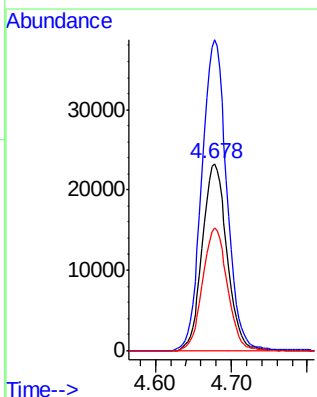
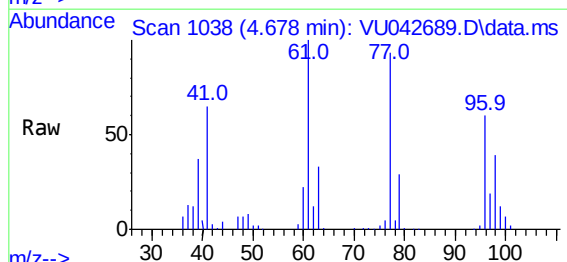
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

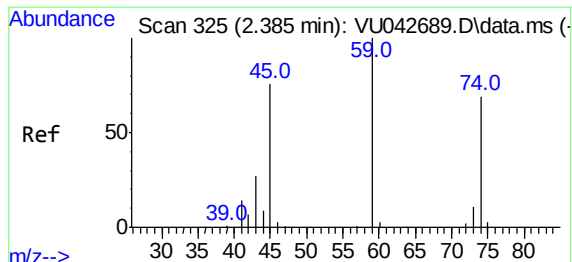
Tgt Ion: 77 Resp: 87656
Ion Ratio Lower Upper
77 100
97 21.4 17.1 25.7



#22
cis-1,2-Dichloroethene
Concen: 9.65 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 96 Resp: 52154
Ion Ratio Lower Upper
96 100
61 168.3 0.0 420.8
98 65.8 32.9 98.7

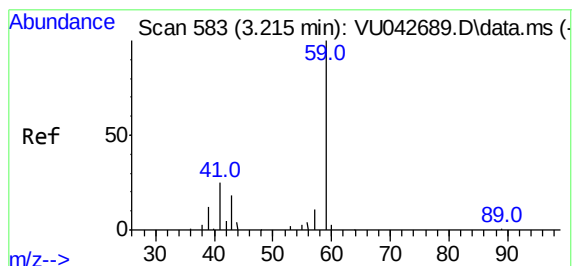
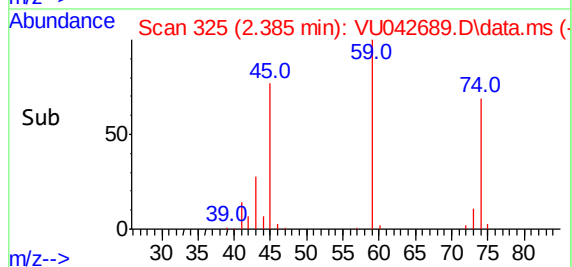
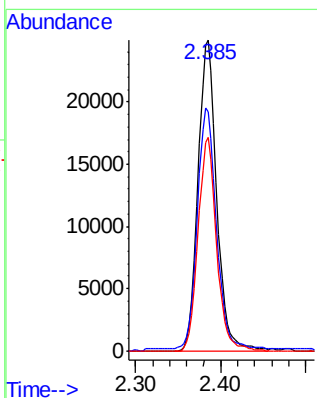
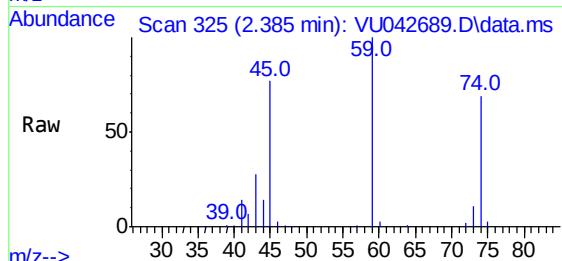




#23
Diethyl Ether
Concen: 10.00 ug/l
RT: 2.385 min Scan# 325
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

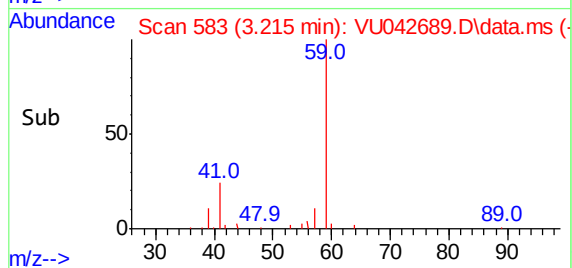
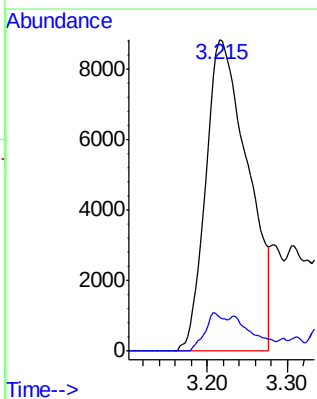
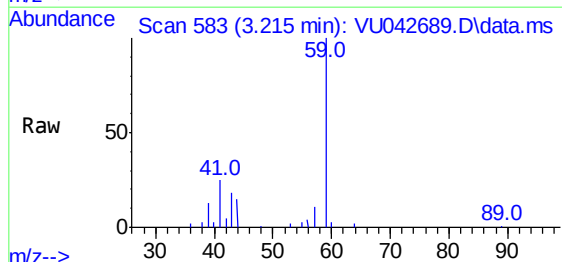
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

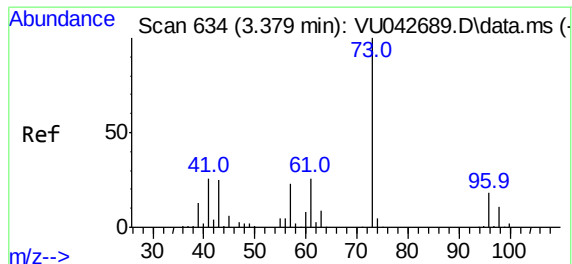
Tgt Ion: 59 Resp: 37886
Ion Ratio Lower Upper
59 100
45 79.2 63.4 95.0
74 68.1 54.5 81.7



#24
tert-Butyl Alcohol
Concen: 125.44 ug/l
RT: 3.215 min Scan# 583
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 59 Resp: 31677
Ion Ratio Lower Upper
59 100
57 5.7 4.6 6.8

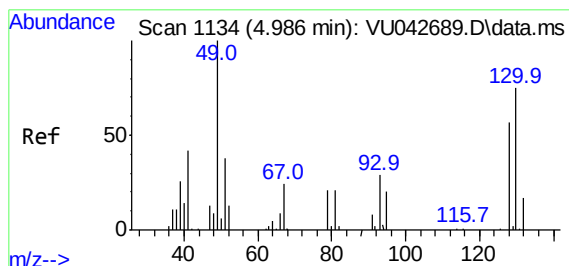
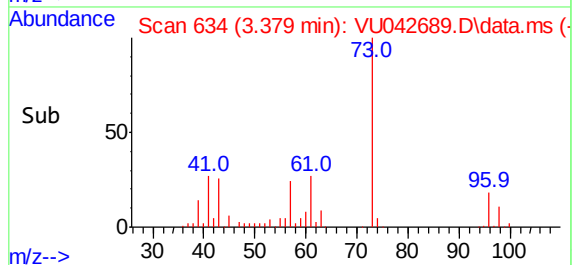
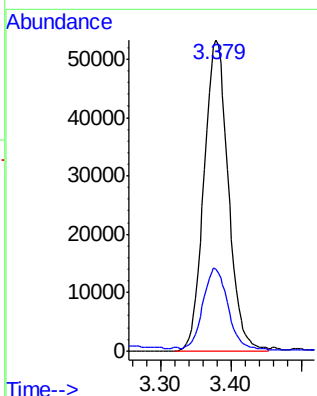
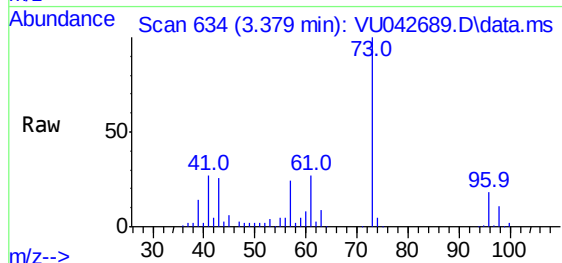




#25
Methyl tert-Butyl Ether
Concen: 9.67 ug/l
RT: 3.379 min Scan# 634
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

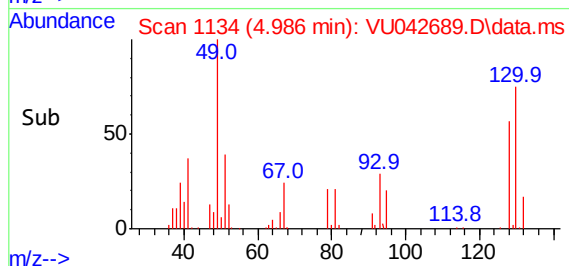
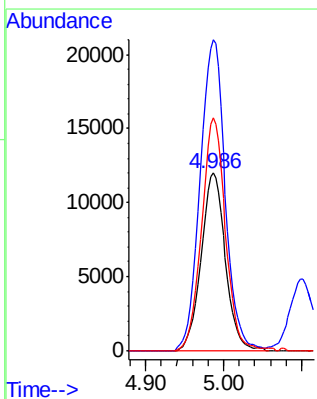
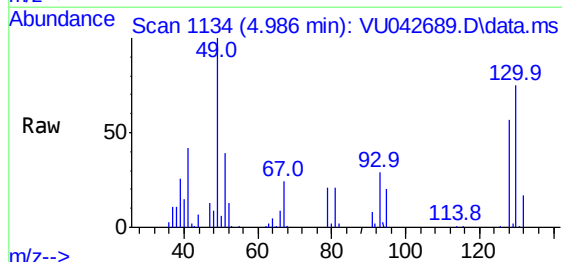
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

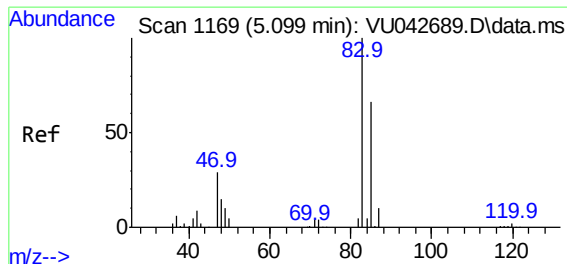
Tgt Ion: 73 Resp: 127230
Ion Ratio Lower Upper
73 100
43 27.4 21.9 32.9



#26
Bromochloromethane
Concen: 9.78 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 128 Resp: 25760
Ion Ratio Lower Upper
128 100
49 182.0 0.0 364.0
130 129.4 103.5 155.3

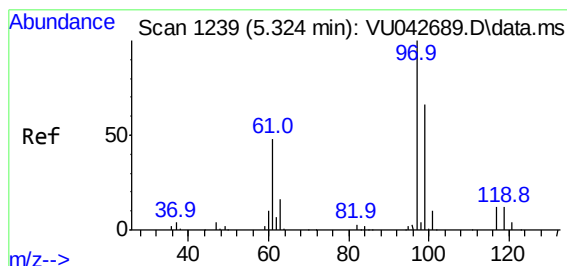
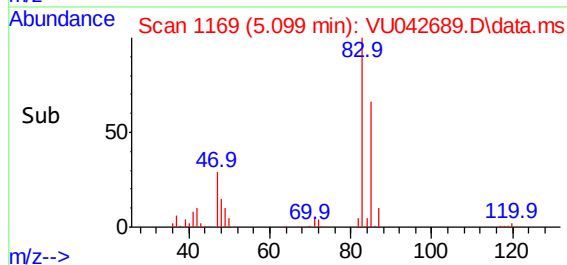
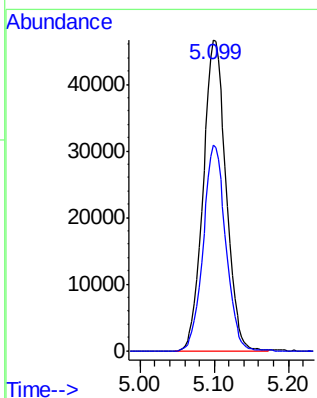
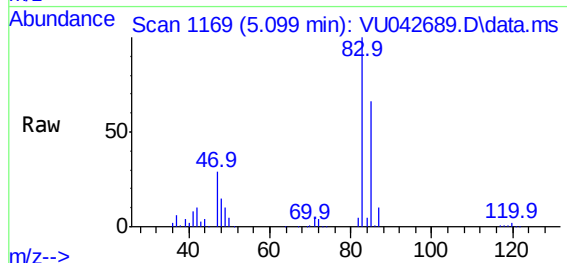




#27
Chloroform
Concen: 9.52 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

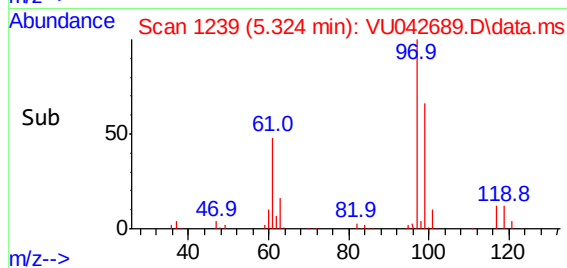
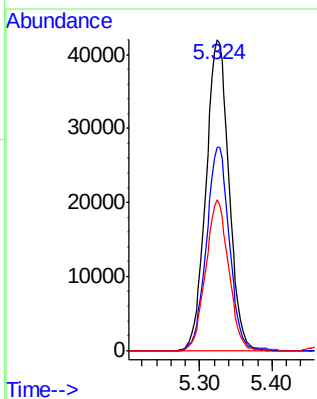
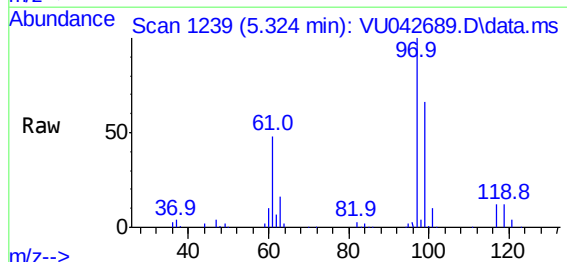
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

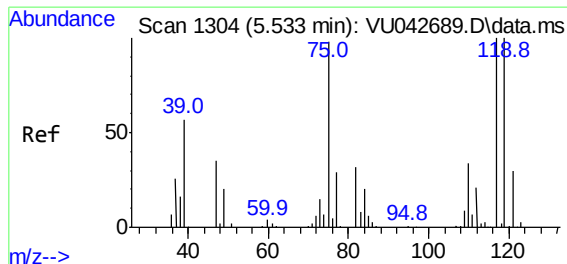
Tgt Ion: 83 Resp: 99685
Ion Ratio Lower Upper
83 100
85 66.1 0.0 132.2



#28
1,1,1-Trichloroethane
Concen: 9.75 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 97 Resp: 91984
Ion Ratio Lower Upper
97 100
99 65.5 32.8 98.3
61 48.3 24.1 72.4

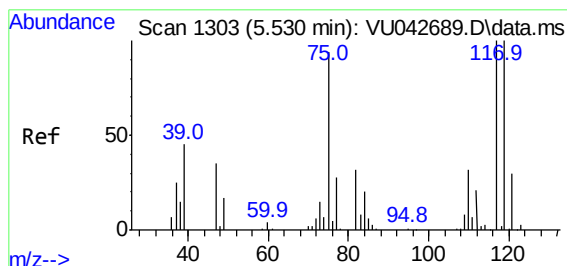
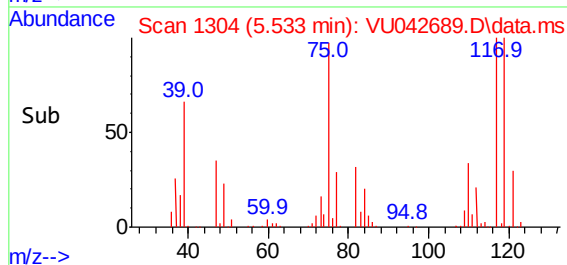
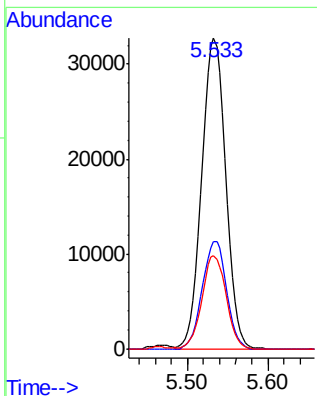
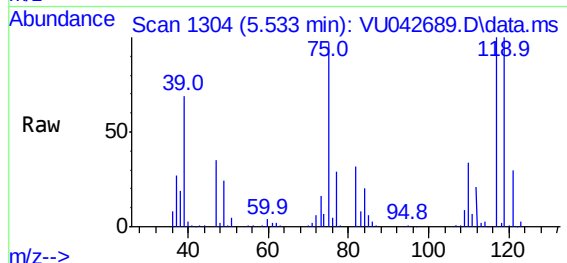




#29
1,1-Dichloropropene
Concen: 9.94 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

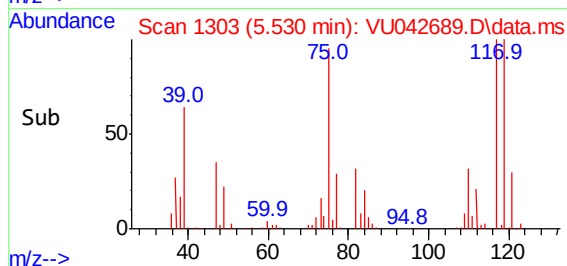
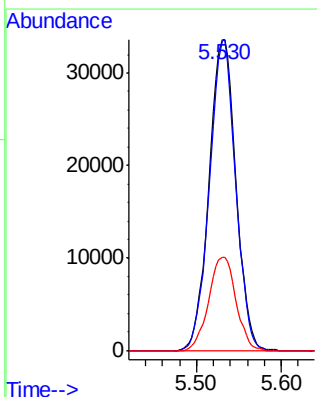
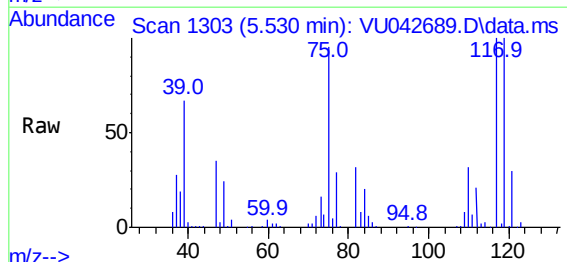
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

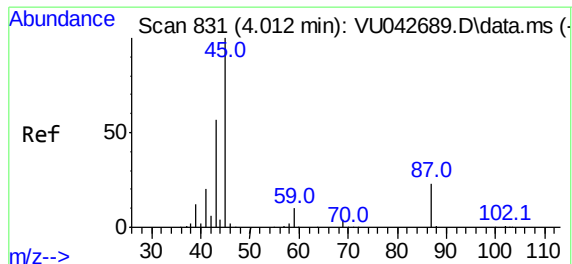
Tgt Ion: 75 Resp: 65689
Ion Ratio Lower Upper
75 100
110 34.8 17.4 52.2
77 30.1 24.1 36.1



#30
Carbon Tetrachloride
Concen: 9.87 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 117 Resp: 73632
Ion Ratio Lower Upper
117 100
119 99.8 79.8 119.8
121 30.1 24.1 36.1

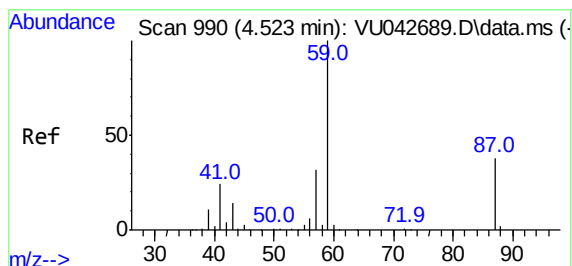
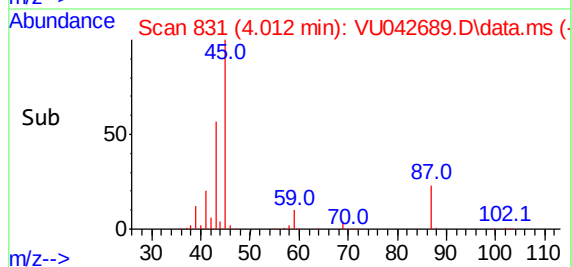
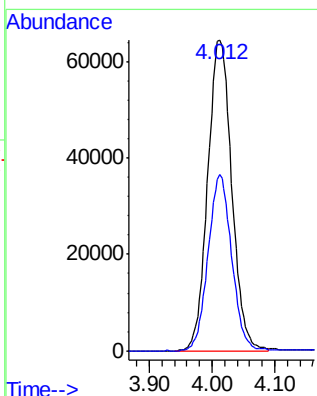
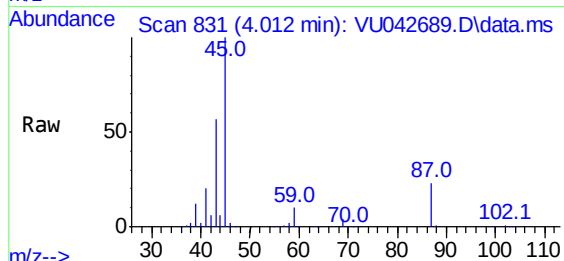




#31
Isopropyl Ether
Concen: 9.76 ug/l
RT: 4.012 min Scan# 831
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

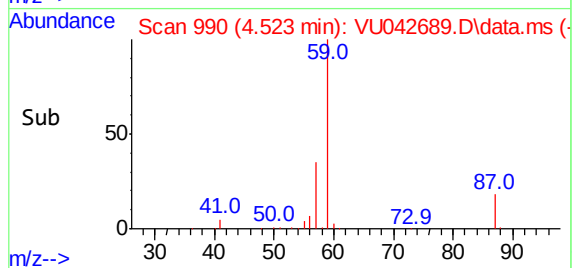
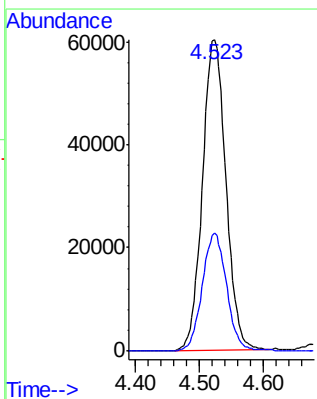
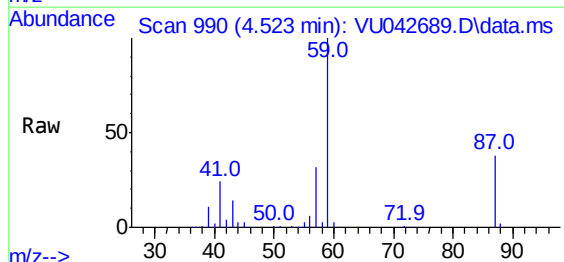
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

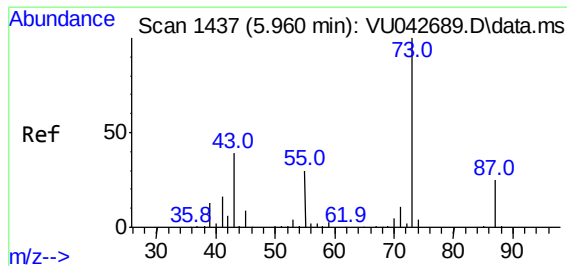
Tgt Ion: 45 Resp: 170847
Ion Ratio Lower Upper
45 100
43 55.5 27.8 83.3



#32
Ethyl-t-butyl ether
Concen: 9.78 ug/l
RT: 4.523 min Scan# 990
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 59 Resp: 152924
Ion Ratio Lower Upper
59 100
87 38.9 31.1 46.7

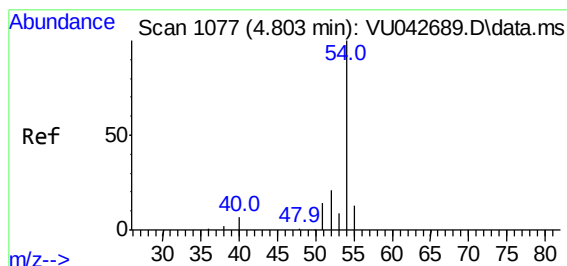
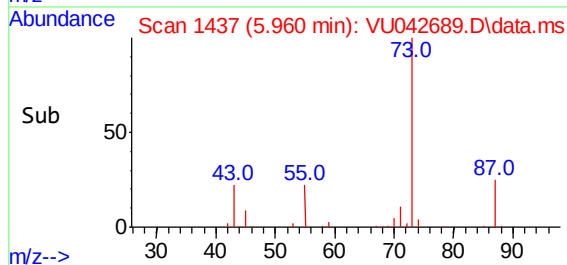
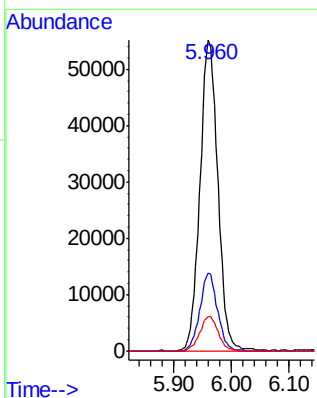
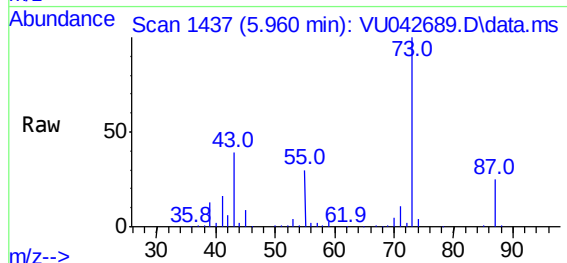




#33
Tert-Amyl methyl ether
Concen: 10.17 ug/l
RT: 5.960 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

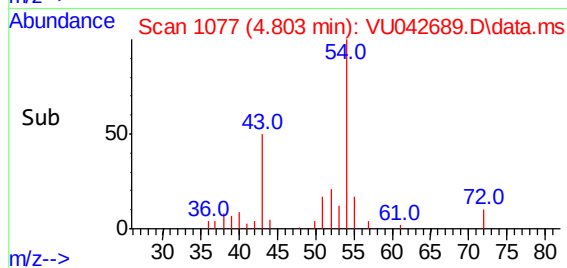
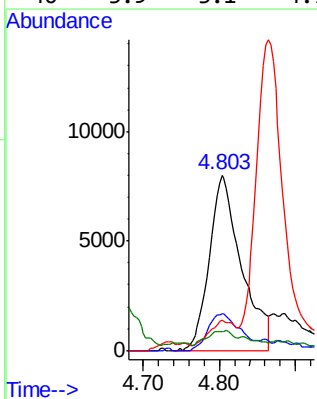
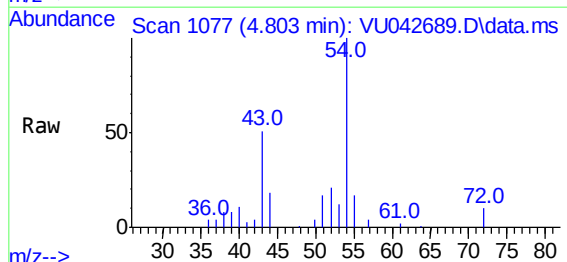
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

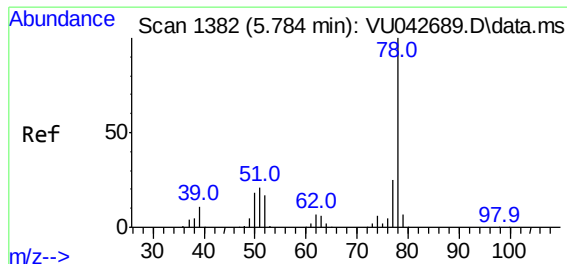
Tgt Ion: 73 Resp: 118140
Ion Ratio Lower Upper
73 100
87 24.4 19.5 29.3
71 11.3 9.0 13.6



#34
Propionitrile
Concen: 59.48 ug/l
RT: 4.803 min Scan# 1077
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 54 Resp: 23461
Ion Ratio Lower Upper
54 100
52 21.5 17.2 25.8
55 11.4 9.1 13.7
40 3.9 3.1 4.7

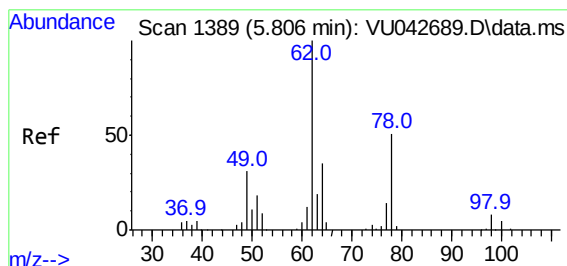
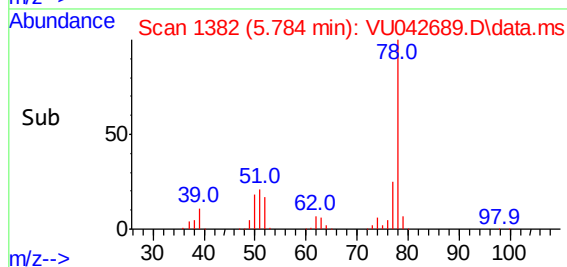
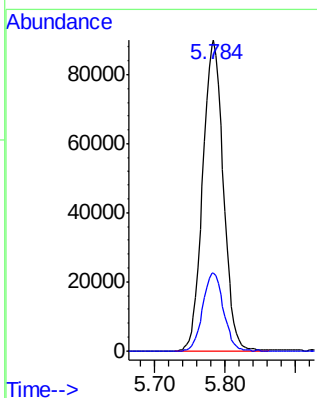
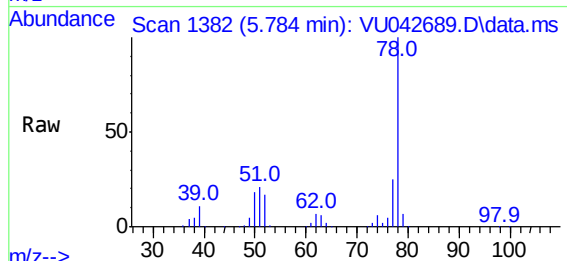




#35
Benzene
Concen: 9.90 ug/l
RT: 5.784 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

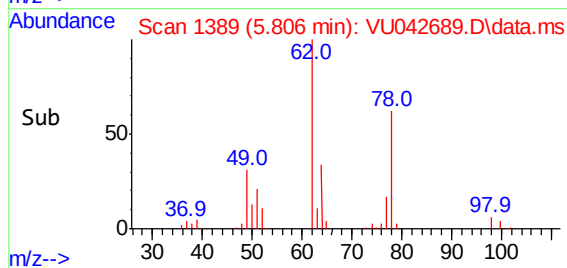
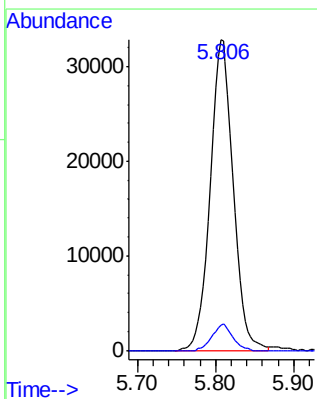
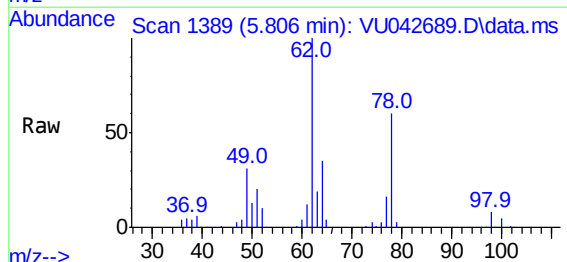
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

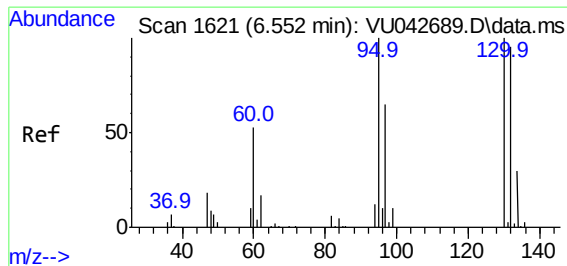
Tgt Ion: 78 Resp: 182406
Ion Ratio Lower Upper
78 100
77 25.2 20.2 30.2



#36
1,2-Dichloroethane
Concen: 9.53 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 62 Resp: 68758
Ion Ratio Lower Upper
62 100
98 7.6 6.1 9.1

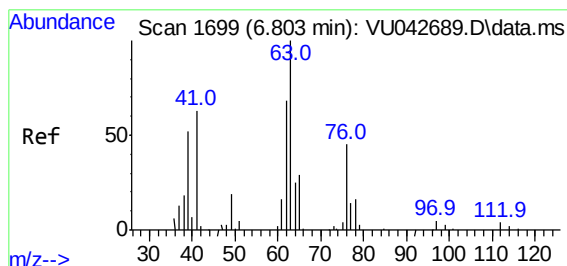
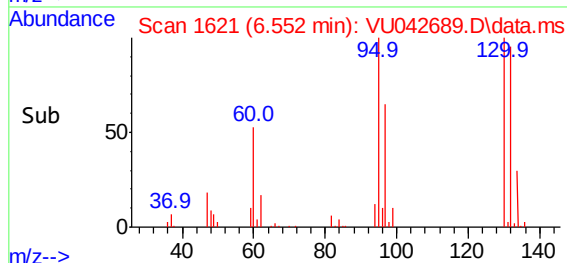
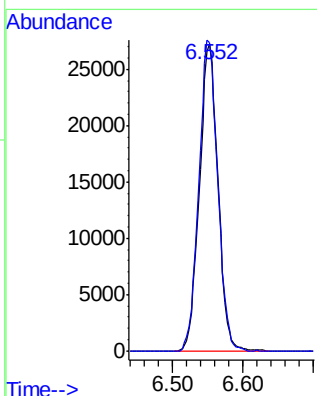
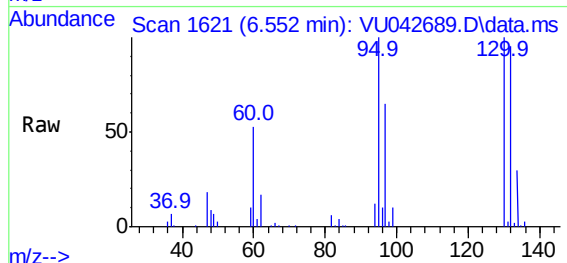




#37
Trichloroethene
Concen: 9.84 ug/l
RT: 6.552 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

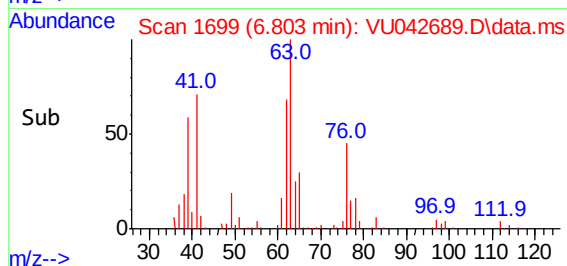
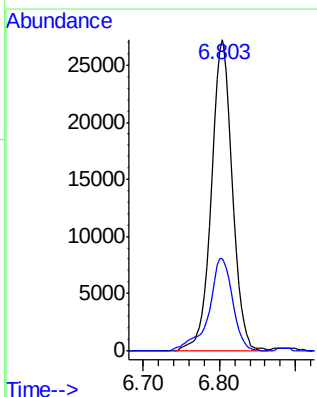
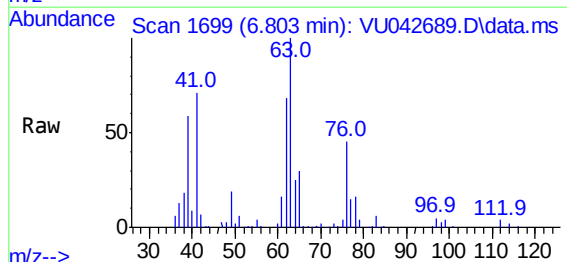
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

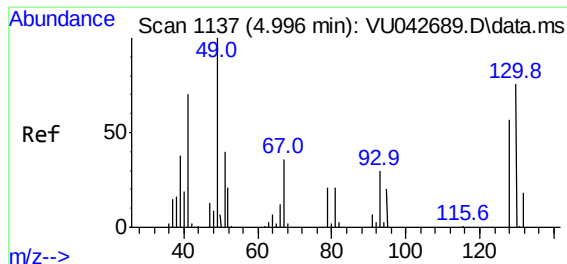
Tgt Ion:130 Resp: 49878
Ion Ratio Lower Upper
130 100
95 100.4 80.3 120.5



#38
1,2-Dichloropropane
Concen: 10.03 ug/l
RT: 6.803 min Scan# 1699
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 63 Resp: 52203
Ion Ratio Lower Upper
63 100
65 29.7 23.8 35.6



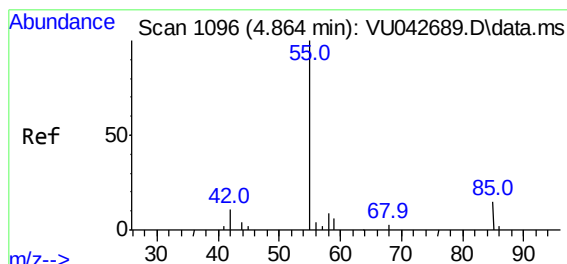
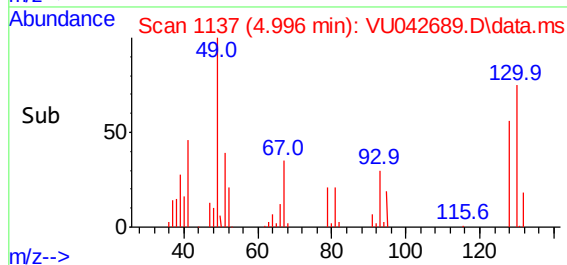
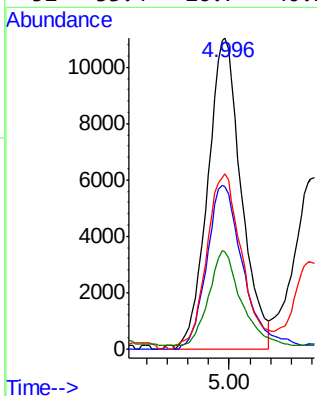
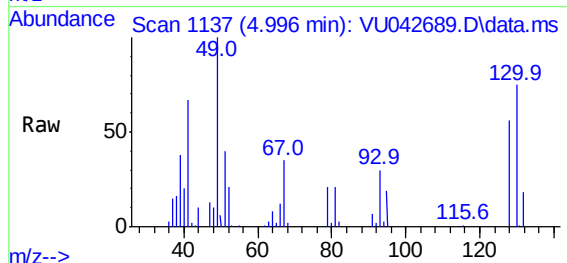


#39
Methacrylonitrile
Concen: 9.25 ug/l
RT: 4.996 min Scan# 1137
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 41 Resp: 24923

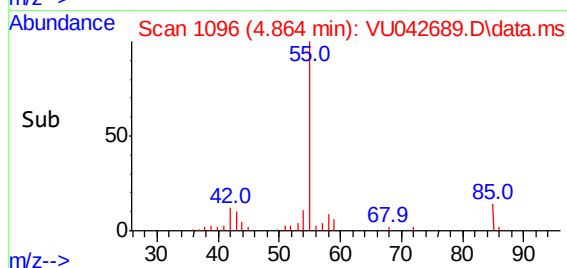
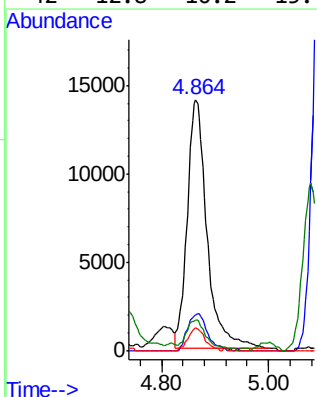
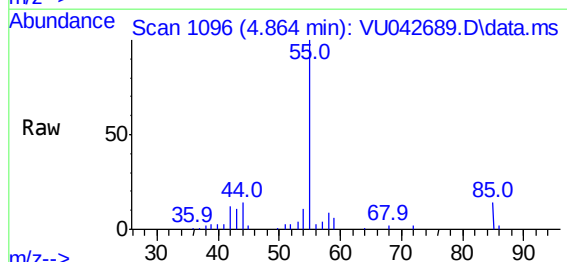
Ion	Ratio	Lower	Upper
41	100		
67	57.5	46.0	69.0
39	59.5	47.6	71.4
52	33.4	26.7	40.1

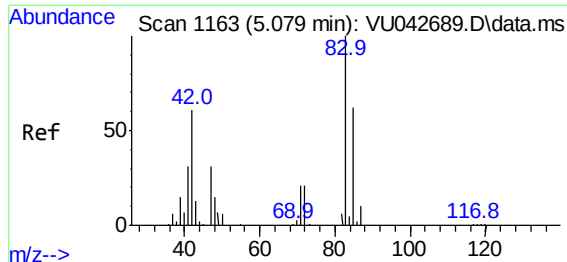


#40
Methyl acrylate
Concen: 10.51 ug/l
RT: 4.864 min Scan# 1096
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 55 Resp: 36256

Ion	Ratio	Lower	Upper
55	100		
85	14.4	11.5	17.3
58	7.6	6.1	9.1
42	12.8	10.2	15.4



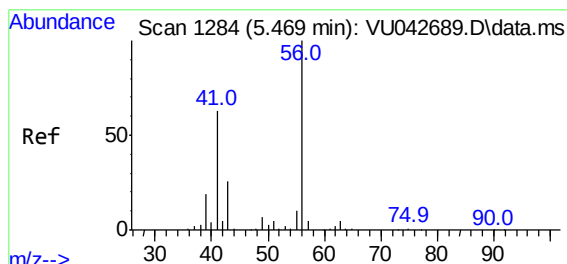
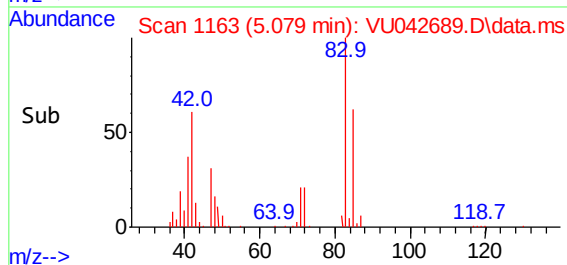
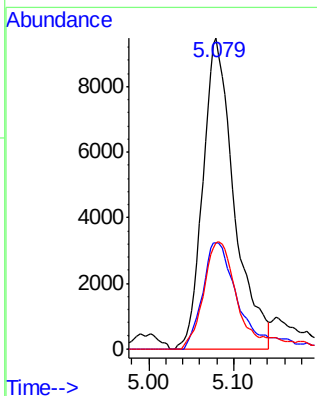
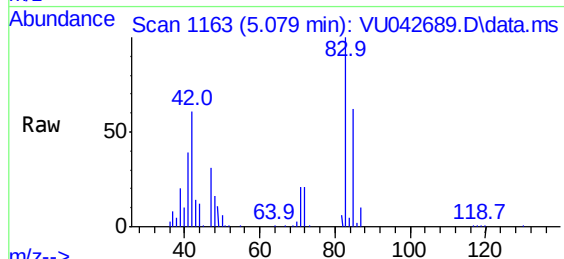


#41
Tetrahydrofuran
Concen: 19.55 ug/l
RT: 5.079 min Scan# 1163
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 42 Resp: 24071

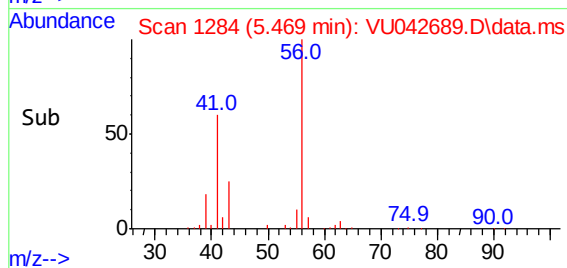
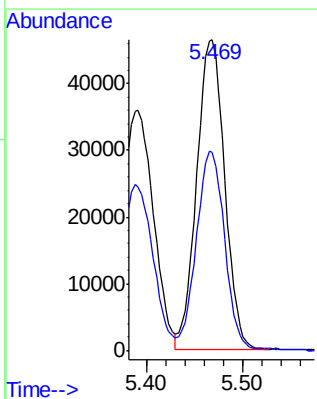
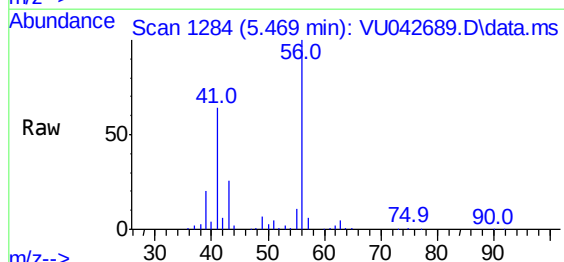
Ion	Ratio	Lower	Upper
42	100		
72	39.6	31.7	47.5
71	36.2	29.0	43.4

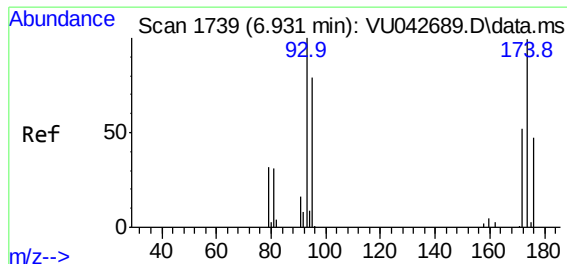


#42
1-Chlorobutane
Concen: 9.61 ug/l
RT: 5.469 min Scan# 1284
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 56 Resp: 93757

Ion	Ratio	Lower	Upper
56	100		
41	65.8	32.9	98.7



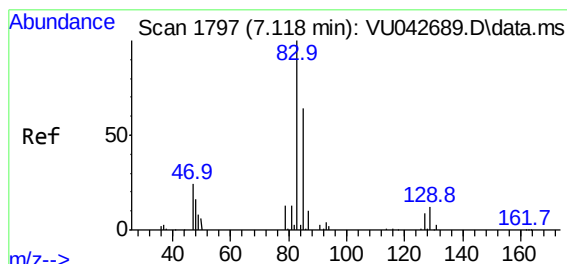
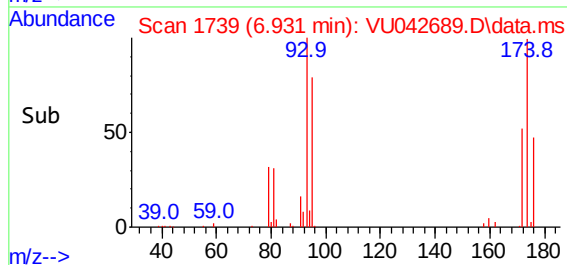
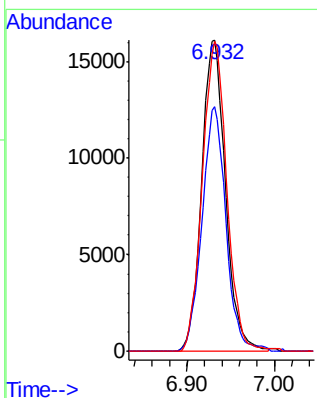
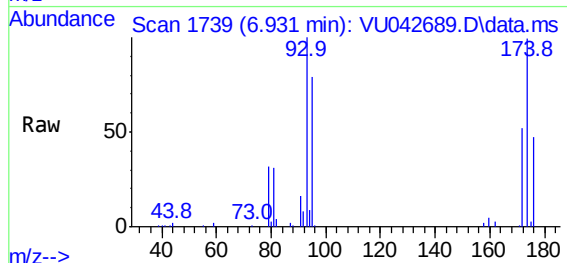


#43
Dibromomethane
Concen: 10.21 ug/l
RT: 6.931 min Scan# 1739
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 93 Resp: 30284

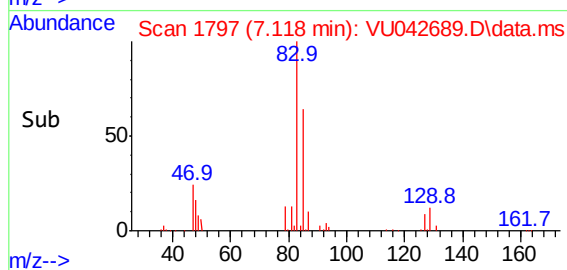
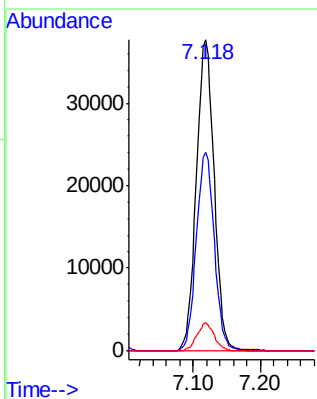
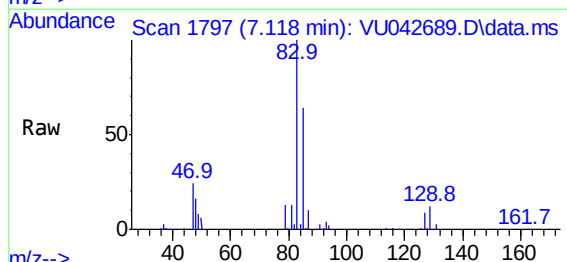
Ion	Ratio	Lower	Upper
93	100		
95	79.1	63.3	94.9
174	102.5	82.0	123.0

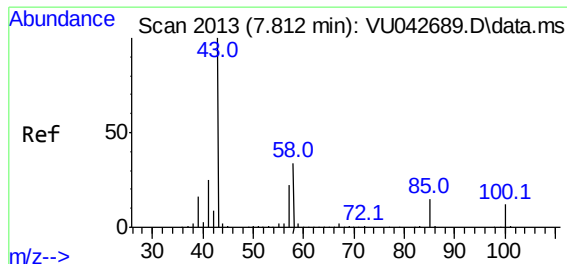


#44
Bromodichloromethane
Concen: 10.11 ug/l
RT: 7.118 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 83 Resp: 69183

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.1	76.7
127	8.9	7.1	10.7

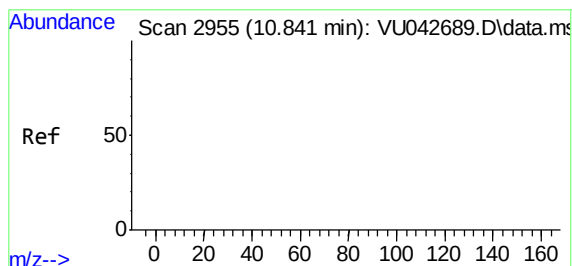
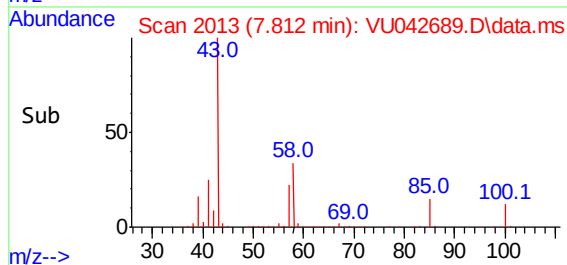
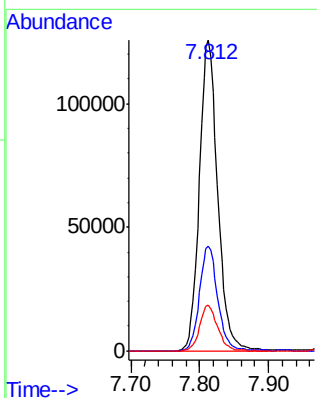
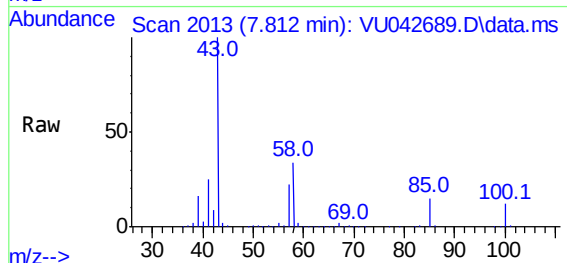




#45
4-Methyl-2-Pentanone
Concen: 52.24 ug/l
RT: 7.812 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

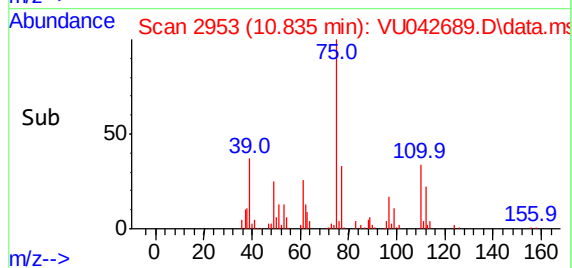
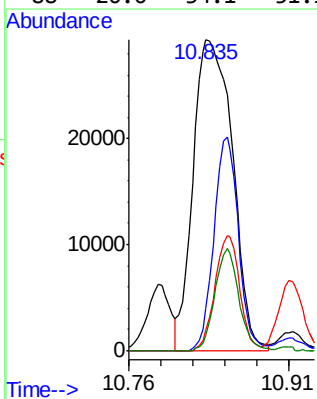
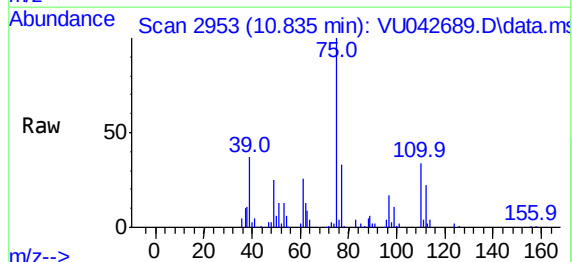
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

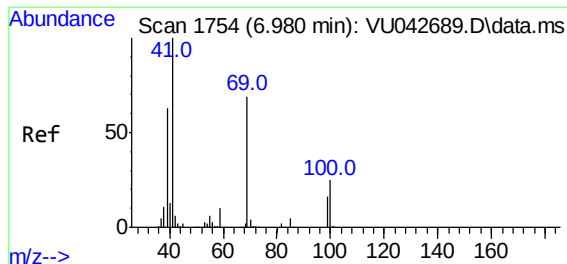
Tgt Ion: 43 Resp: 231946
Ion Ratio Lower Upper
43 100
58 33.5 16.8 50.3
85 14.3 11.4 17.2



#46
t-1,4-Dichloro-2-butene
Concen: 51.34 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. -0.006 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 75 Resp: 74373
Ion Ratio Lower Upper
75 100
53 42.7 72.9 109.3#
89 23.2 39.5 59.3#
88 20.0 34.1 51.1#



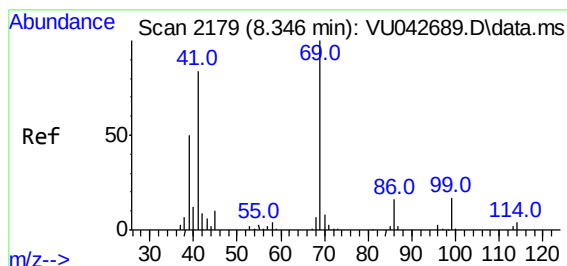
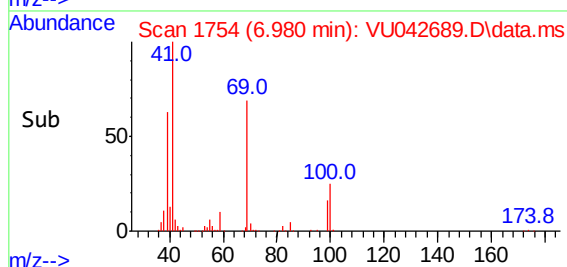
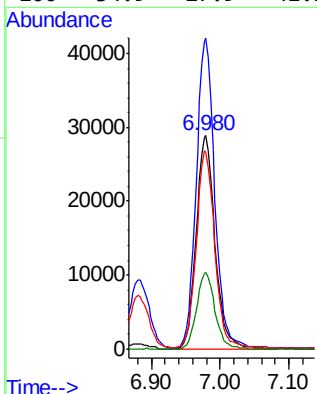
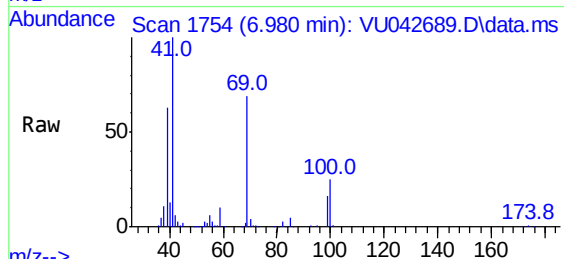


#47
Methyl methacrylate
Concen: 21.14 ug/l
RT: 6.980 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 69 Resp: 54575

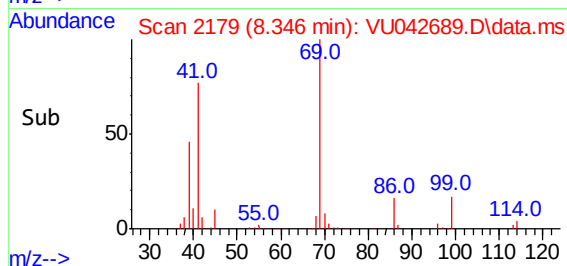
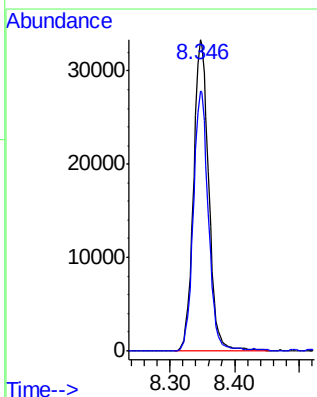
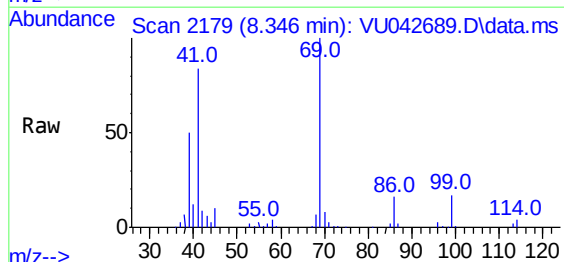
Ion	Ratio	Lower	Upper
69	100		
41	141.7	0.0	283.4
39	90.6	72.5	108.7
100	34.9	27.9	41.9

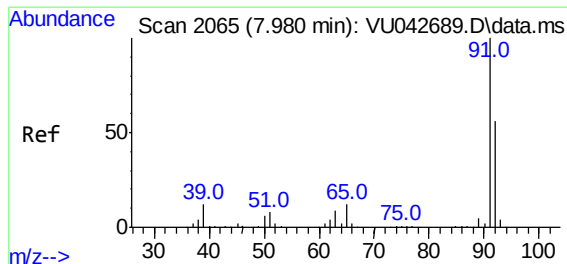


#48
Ethyl methacrylate
Concen: 10.68 ug/l
RT: 8.346 min Scan# 2179
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 69 Resp: 54700

Ion	Ratio	Lower	Upper
69	100		
41	82.6	41.3	123.9

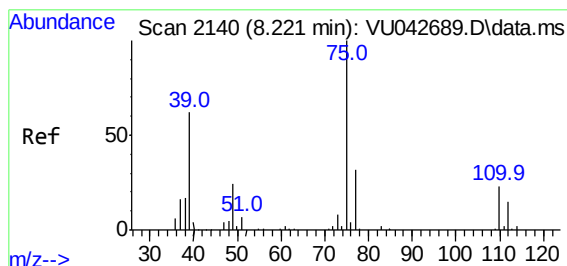
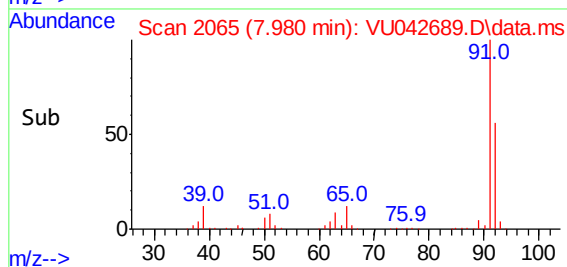
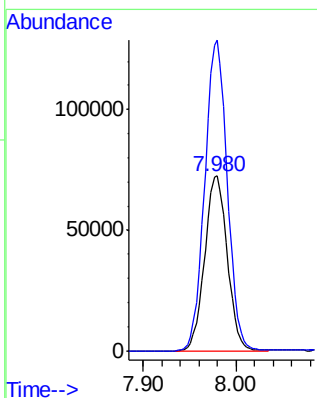
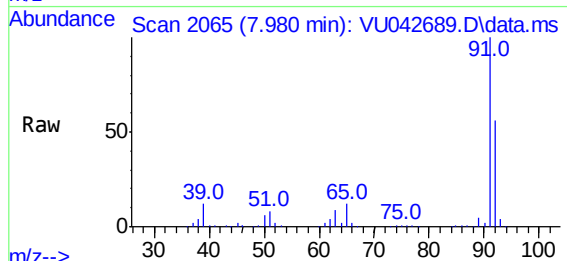




#49
Toluene
Concen: 10.82 ug/l
RT: 7.980 min Scan# 2065
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

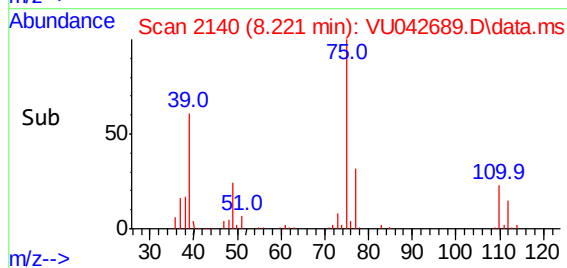
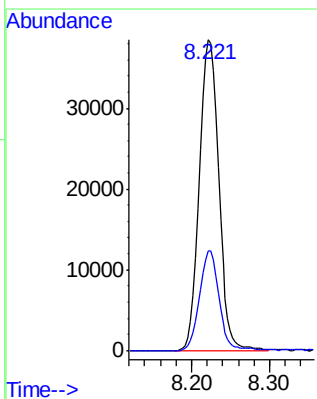
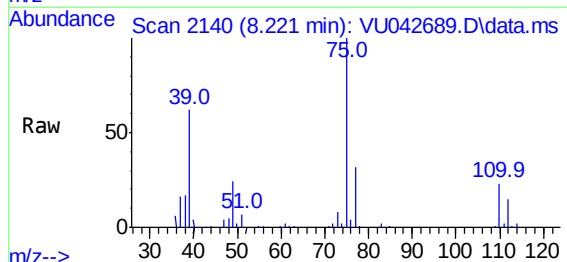
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

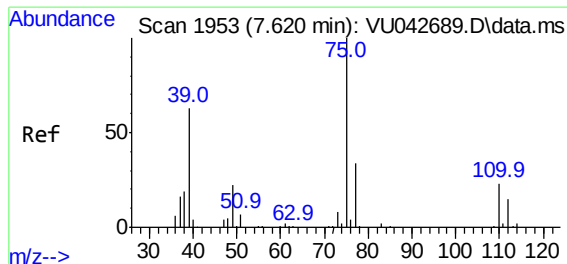
Tgt Ion: 92 Resp: 122221
Ion Ratio Lower Upper
92 100
91 176.9 141.5 212.3



#50
t-1,3-Dichloropropene
Concen: 10.62 ug/l
RT: 8.221 min Scan# 2140
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 75 Resp: 66497
Ion Ratio Lower Upper
75 100
77 32.0 25.6 38.4



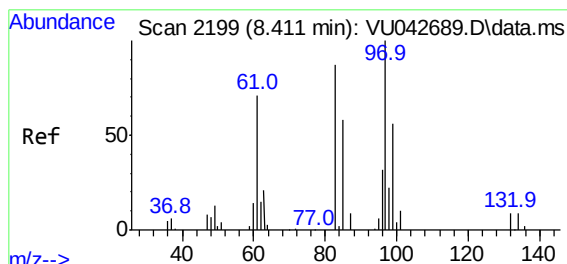
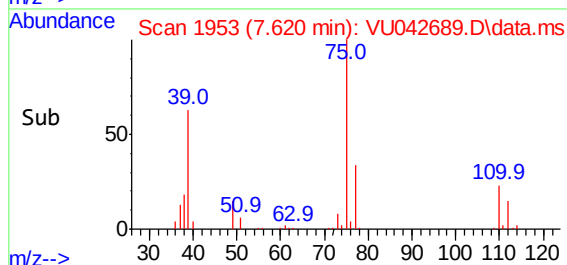
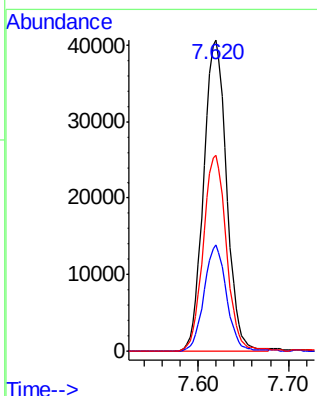
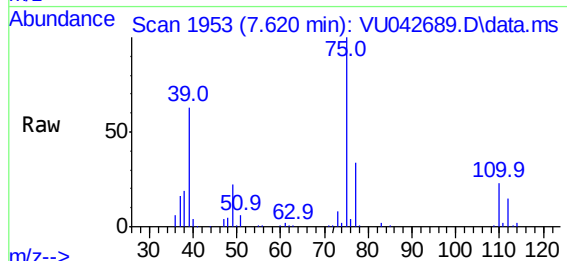


#51
 cis-1,3-Dichloropropene
 Concen: 10.49 ug/l
 RT: 7.620 min Scan# 1953
 Delta R.T. 0.000 min
 Lab File: VU042689.D
 Acq: 17 Mar 2021 14:02

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC010

Tgt Ion: 75 Resp: 71402

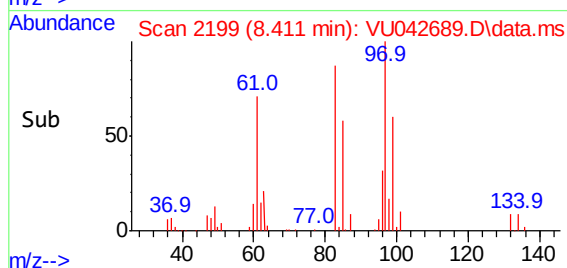
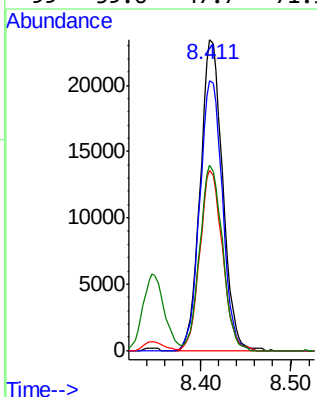
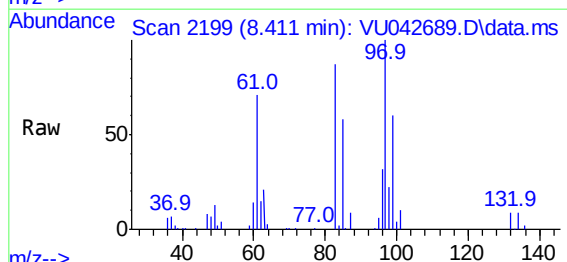
Ion	Ratio	Lower	Upper
75	100		
77	33.9	27.1	40.7
39	62.8	50.2	75.4

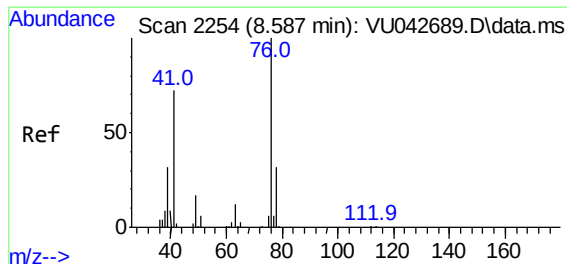


#52
 1,1,2-Trichloroethane
 Concen: 9.92 ug/l
 RT: 8.411 min Scan# 2199
 Delta R.T. 0.000 min
 Lab File: VU042689.D
 Acq: 17 Mar 2021 14:02

Tgt Ion: 97 Resp: 39975

Ion	Ratio	Lower	Upper
97	100		
83	86.7	69.4	104.0
85	58.1	46.5	69.7
99	59.6	47.7	71.5

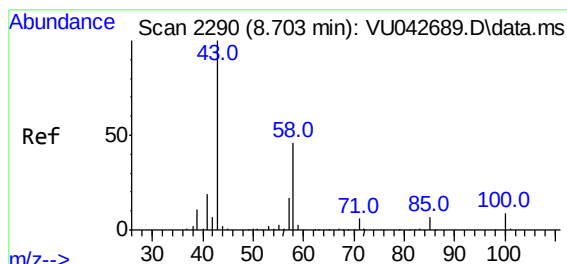
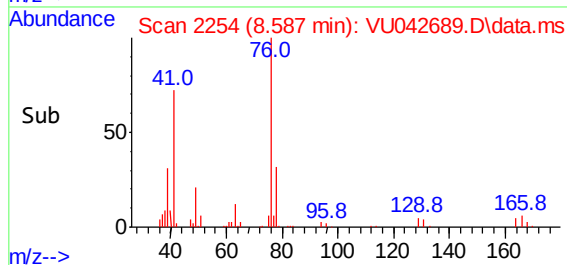
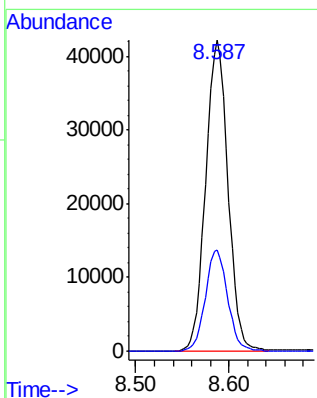
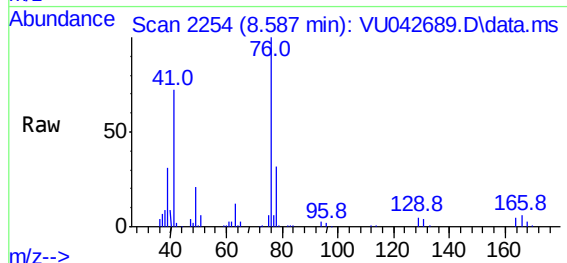




#53
1,3-Dichloropropane
Concen: 10.11 ug/l
RT: 8.587 min Scan# 2254
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

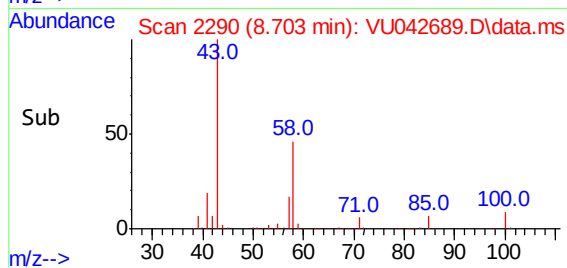
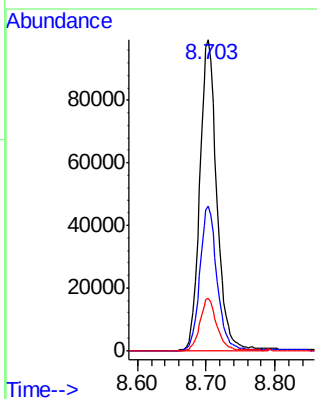
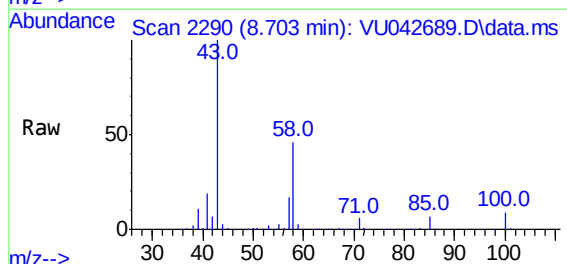
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

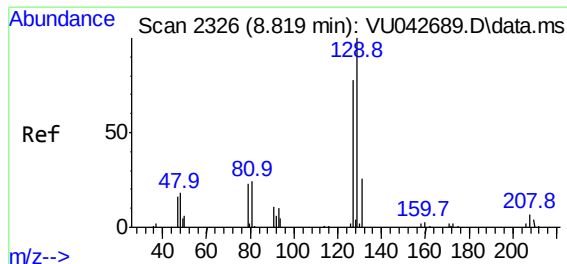
Tgt Ion: 76 Resp: 70105
Ion Ratio Lower Upper
76 100
78 32.2 25.8 38.6



#54
2-Hexanone
Concen: 54.82 ug/l
RT: 8.703 min Scan# 2290
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 43 Resp: 170226
Ion Ratio Lower Upper
43 100
58 46.5 26.5 66.5
57 16.5 0.0 36.5

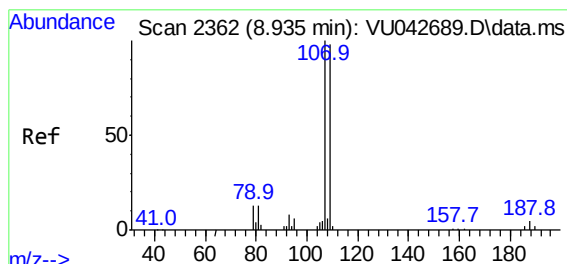
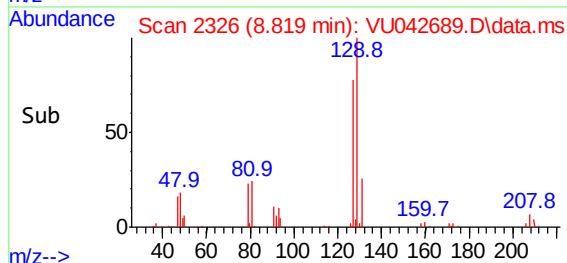
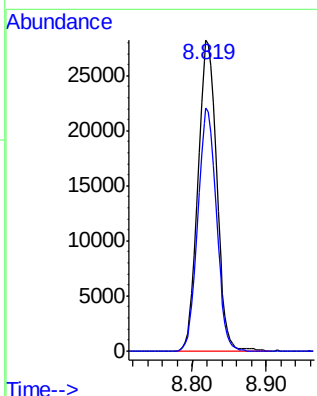
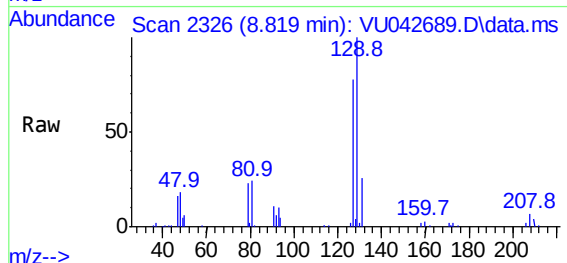




#55
Dibromochloromethane
Concen: 10.43 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

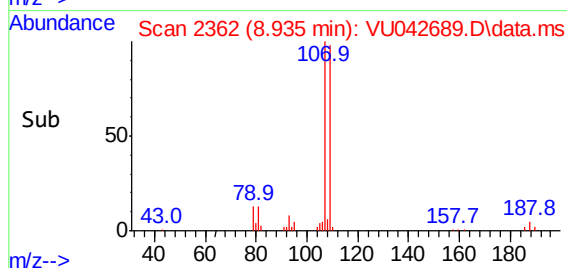
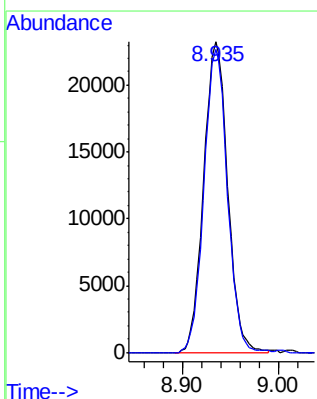
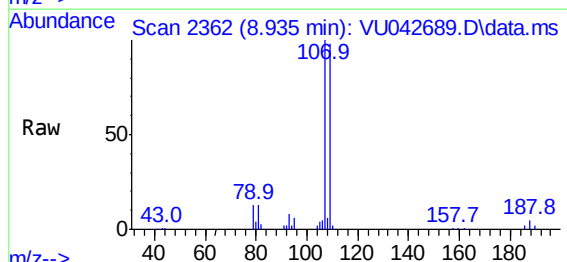
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

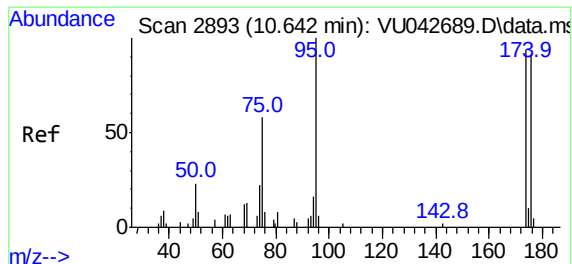
Tgt Ion:129 Resp: 49668
Ion Ratio Lower Upper
129 100
127 77.4 61.9 92.9



#56
1,2-Dibromoethane
Concen: 10.03 ug/l
RT: 8.935 min Scan# 2362
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion:107 Resp: 40104
Ion Ratio Lower Upper
107 100
109 95.4 0.0 190.8

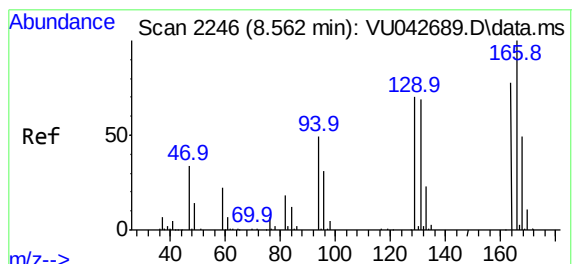
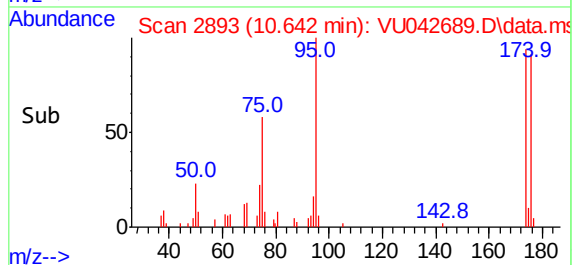
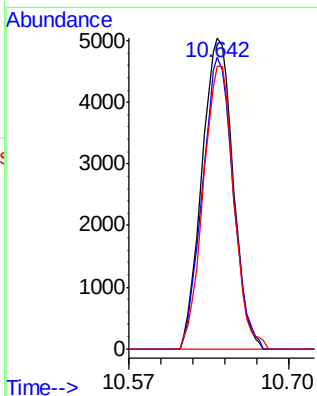
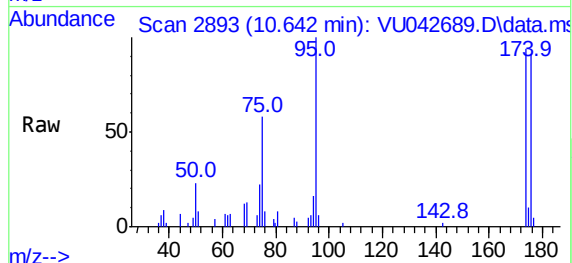




#57
4-Bromofluorobenzene
Concen: 1.10 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

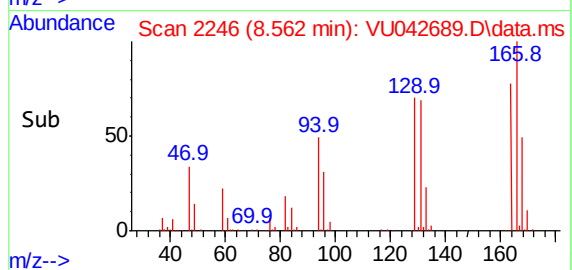
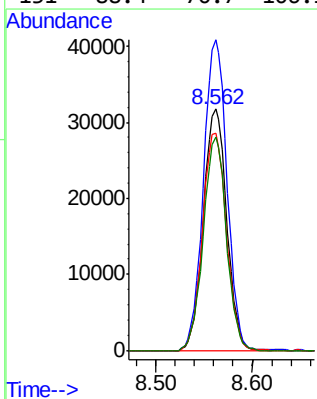
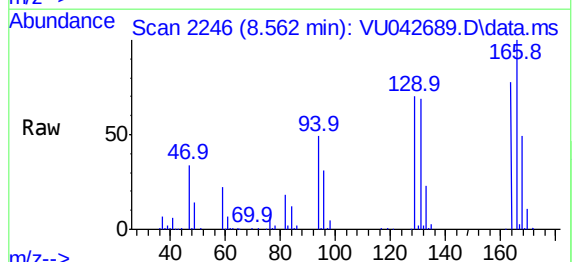
Instrument :
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ClientSampleId :
VSTDICCC010

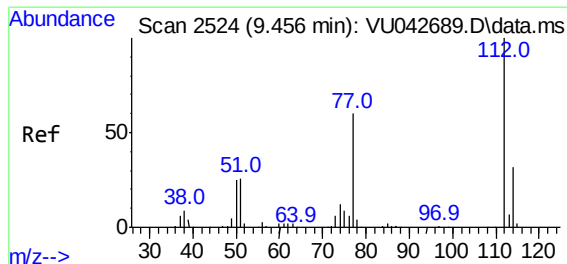
Tgt Ion: 95 Resp: 8290
Ion Ratio Lower Upper
95 100
174 92.2 73.8 110.6
176 89.2 71.4 107.0



#58
Tetrachloroethene
Concen: 10.02 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 164 Resp: 53459
Ion Ratio Lower Upper
164 100
166 128.8 103.0 154.6
129 90.2 72.2 108.2
131 88.4 70.7 106.1

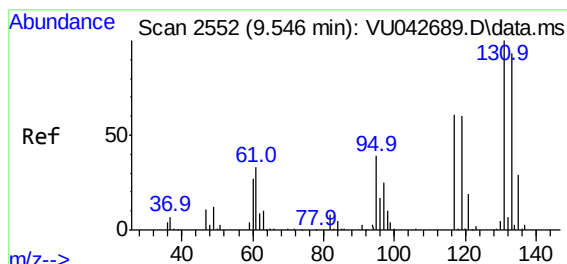
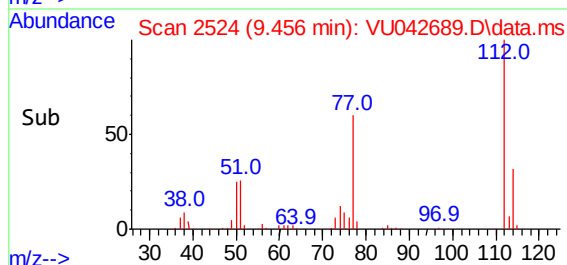
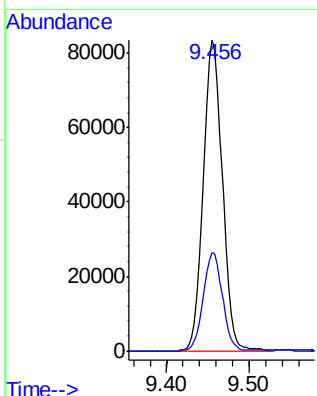
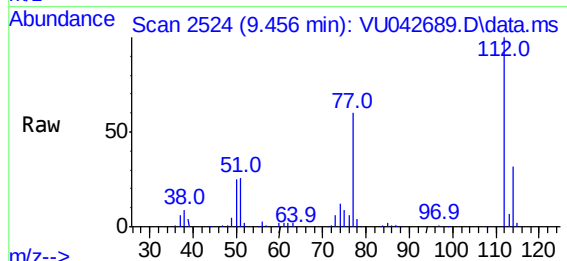




#59
Chlorobenzene
Concen: 10.45 ug/l
RT: 9.456 min Scan# 2524
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

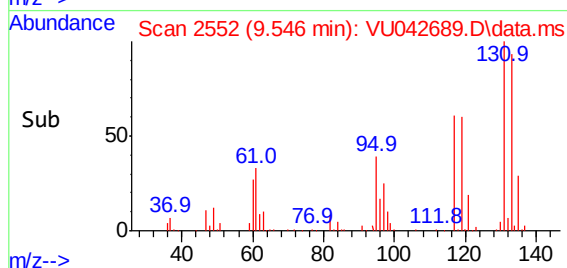
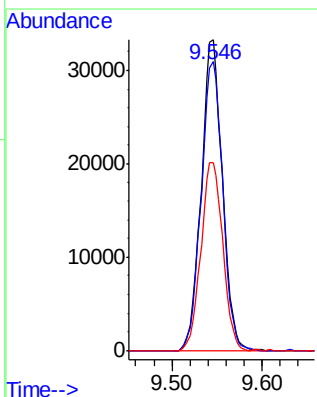
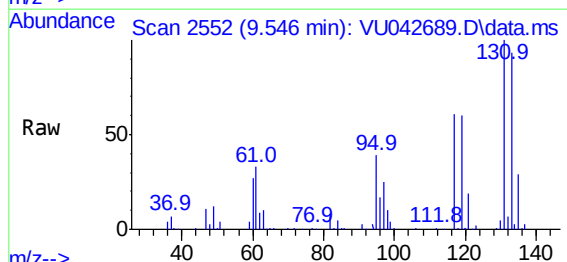
Instrument :
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ClientSampleId :
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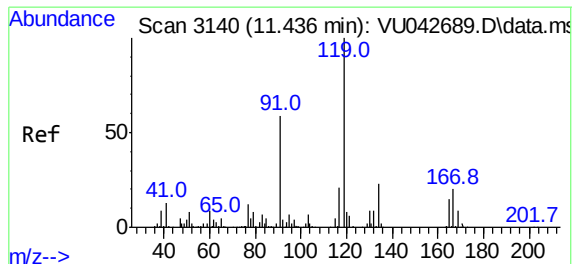
Tgt Ion:112 Resp: 134087
Ion Ratio Lower Upper
112 100
114 31.7 25.4 38.0



#60
1,1,1,2-Tetrachloroethane
Concen: 10.47 ug/l
RT: 9.546 min Scan# 2552
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion:131 Resp: 53531
Ion Ratio Lower Upper
131 100
133 95.1 76.1 114.1
119 62.6 50.1 75.1

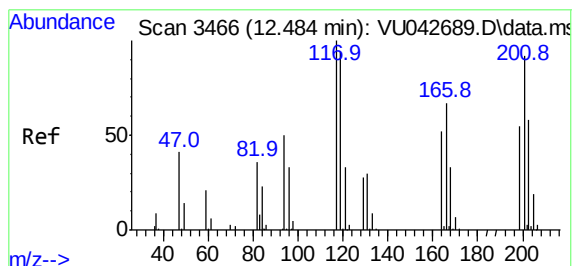
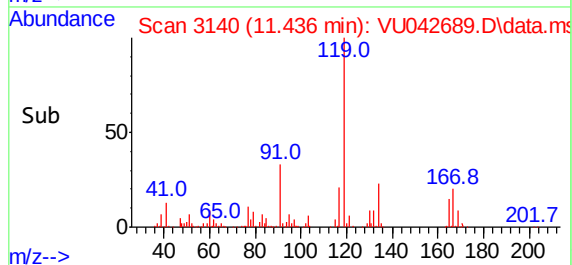
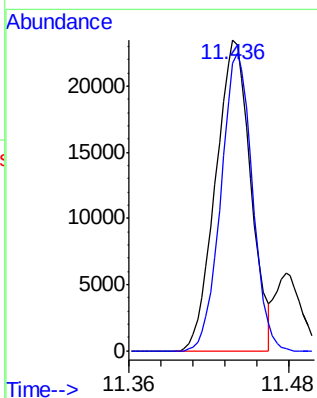
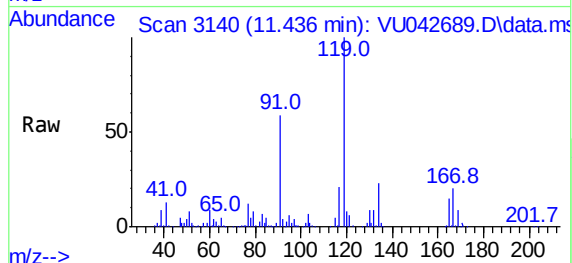




#61
Pentachloroethane
Concen: 10.71 ug/l
RT: 11.436 min Scan# 3140
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

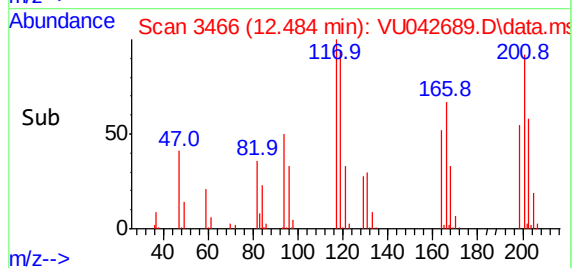
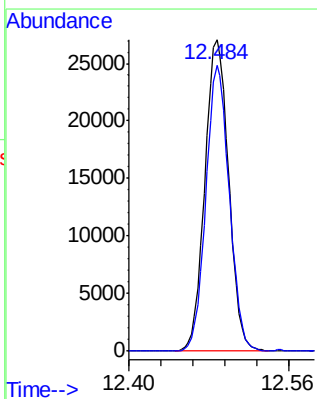
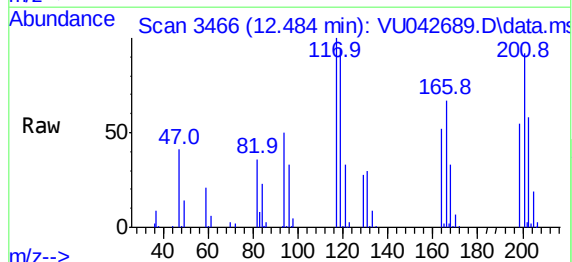
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

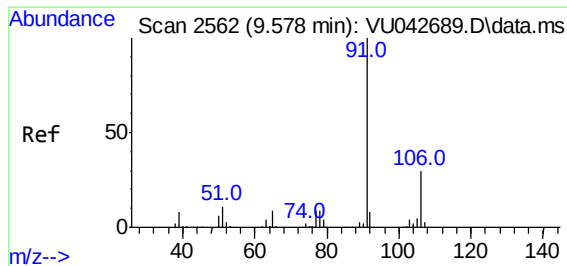
Tgt Ion:117 Resp: 41331
Ion Ratio Lower Upper
117 100
167 85.9 68.7 103.1



#62
Hexachloroethane
Concen: 11.08 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion:117 Resp: 44705
Ion Ratio Lower Upper
117 100
201 89.8 71.8 107.8

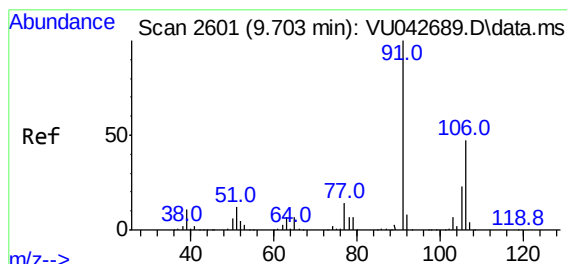
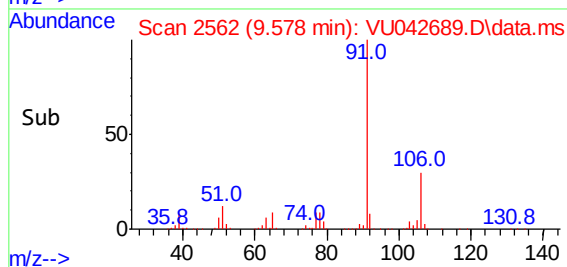
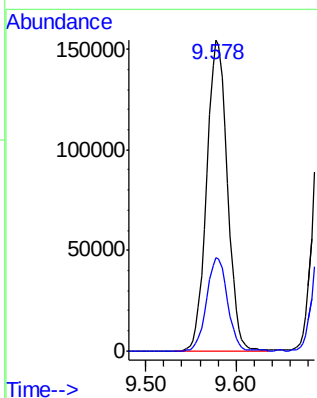
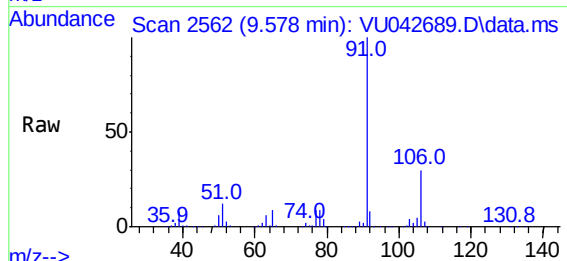




#63
Ethyl Benzene
Concen: 11.17 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

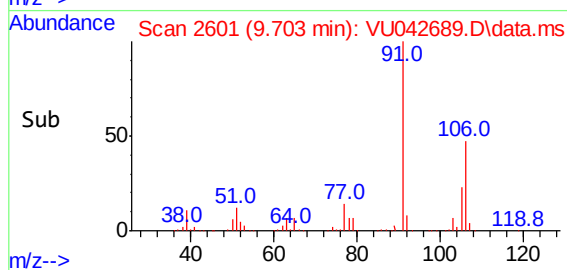
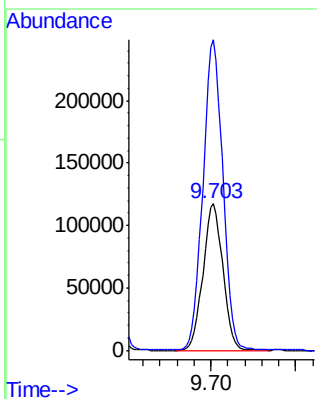
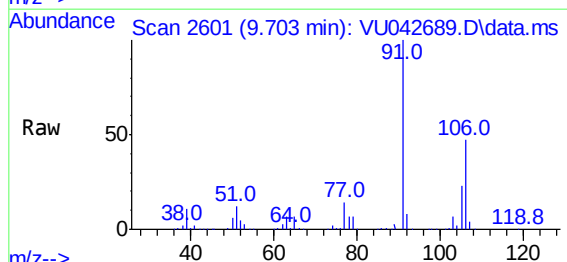
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

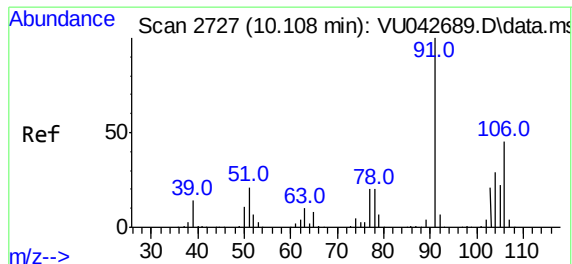
Tgt Ion: 91 Resp: 243573
Ion Ratio Lower Upper
91 100
106 30.0 24.0 36.0



#64
m/p-Xylenes
Concen: 22.35 ug/l
RT: 9.703 min Scan# 2601
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 106 Resp: 189275
Ion Ratio Lower Upper
106 100
91 212.7 170.2 255.2

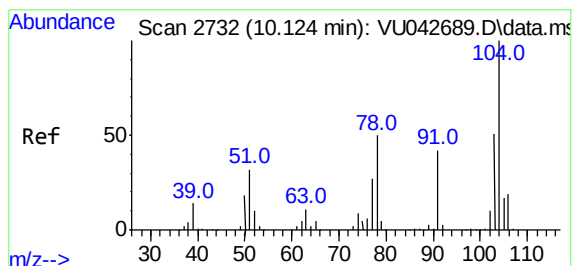
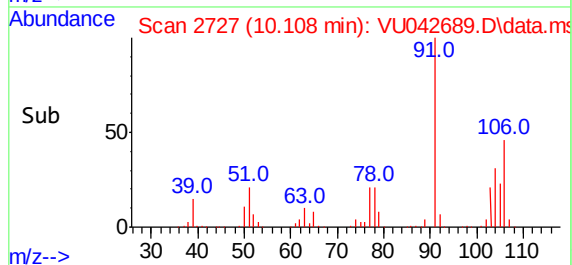
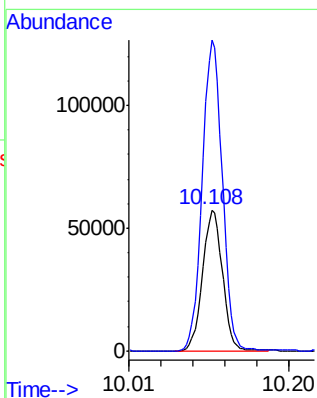
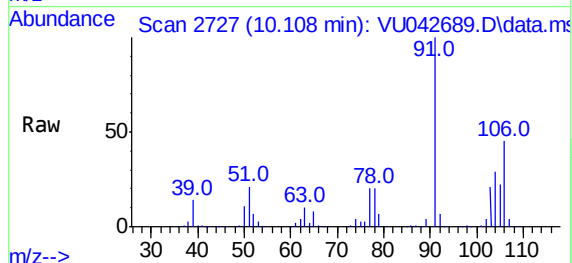




#65
o-Xylene
Concen: 10.91 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

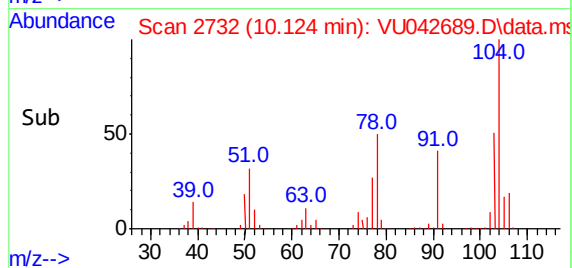
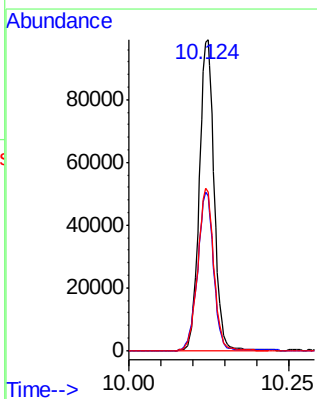
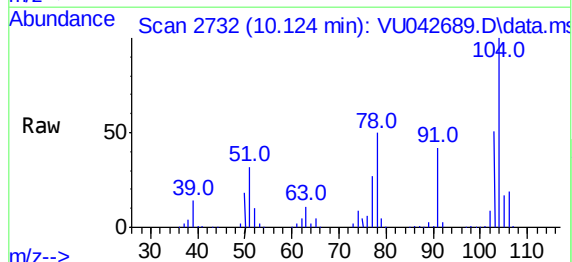
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

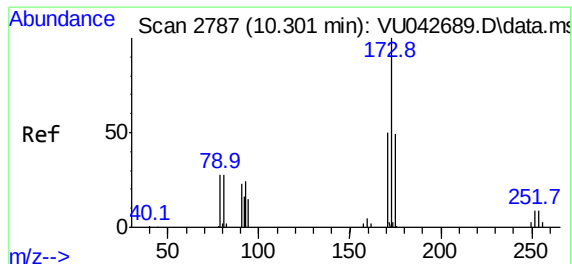
Tgt Ion:106 Resp: 90267
Ion Ratio Lower Upper
106 100
91 223.0 111.5 334.5



#66
Styrene
Concen: 11.67 ug/l
RT: 10.124 min Scan# 2732
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion:104 Resp: 160653
Ion Ratio Lower Upper
104 100
78 54.5 43.6 65.4
103 55.9 44.7 67.1

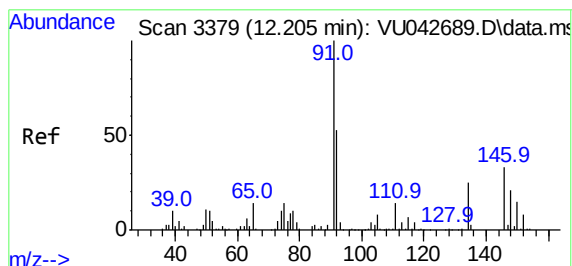
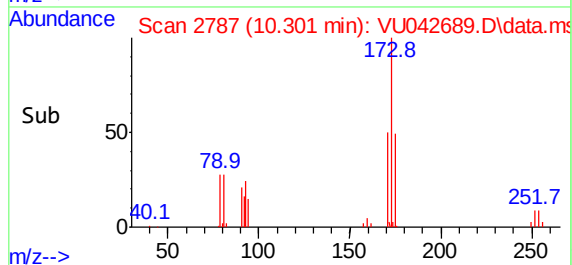
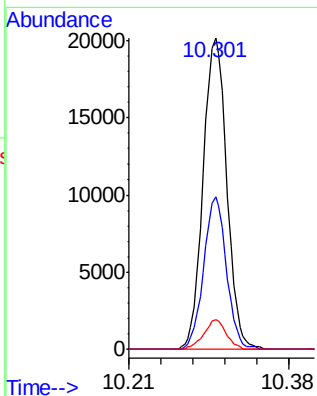
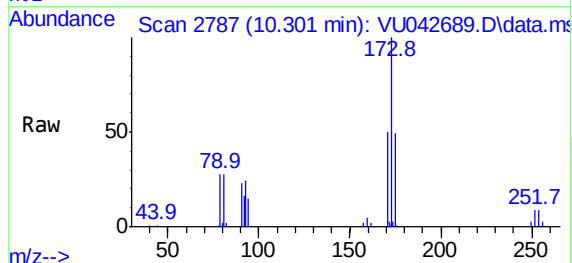




#67
Bromoform
Concen: 11.08 ug/l
RT: 10.301 min Scan# 2787
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

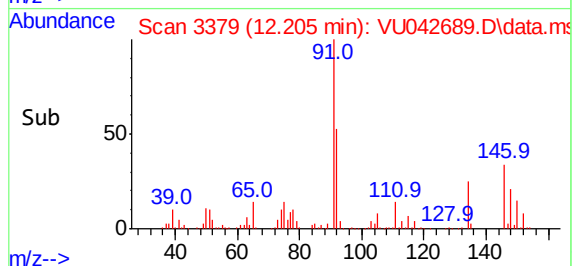
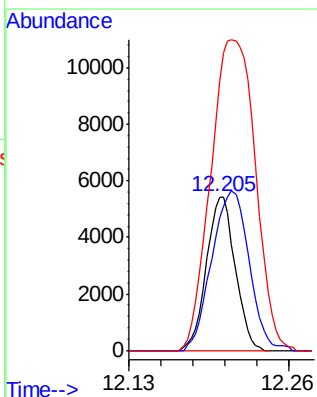
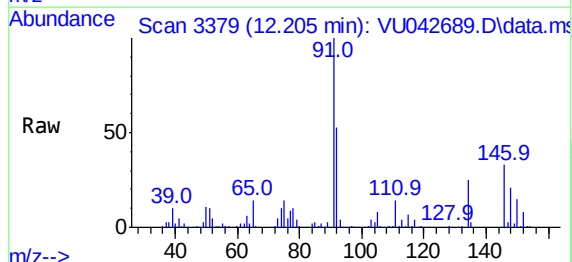
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

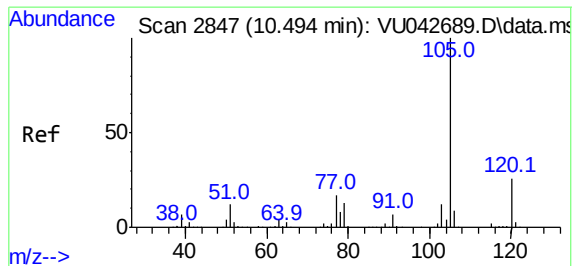
Tgt Ion:173 Resp: 34202
Ion Ratio Lower Upper
173 100
175 46.7 37.4 56.0
254 8.7 7.0 10.4



#68
1,2-Dichlorobenzene-d4
Concen: 1.08 ug/l
RT: 12.205 min Scan# 3379
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion:152 Resp: 8574
Ion Ratio Lower Upper
152 100
115 135.5 0.0 271.0
150 316.5 0.0 633.0

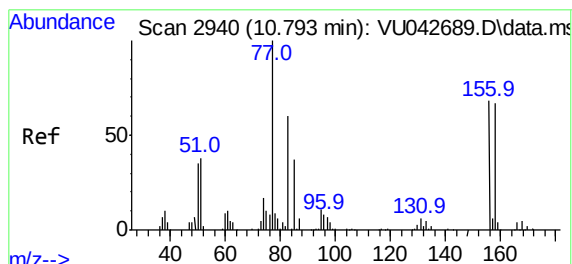
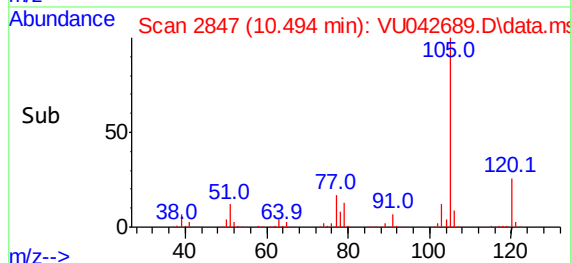
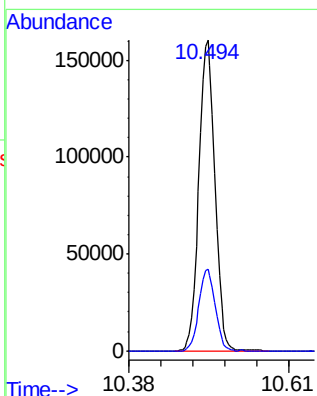
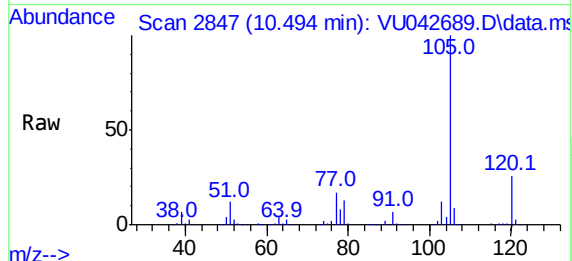




#69
Isopropylbenzene
Concen: 10.95 ug/l
RT: 10.494 min Scan# 2847
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

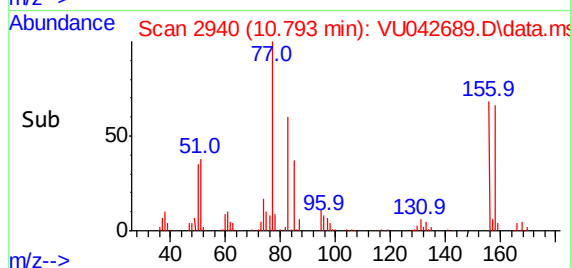
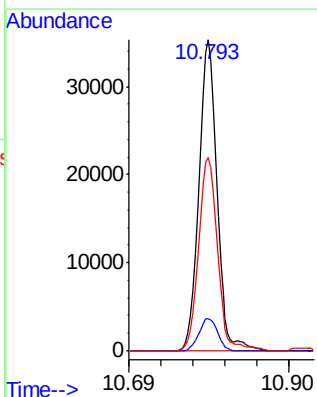
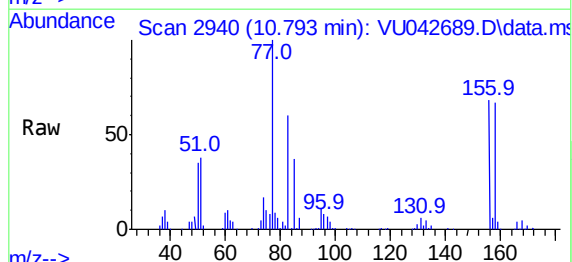
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

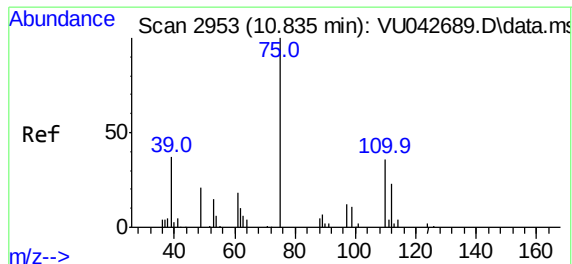
Tgt Ion:105 Resp: 247695
Ion Ratio Lower Upper
105 100
120 26.6 13.3 39.9



#70
1,1,2,2-Tetrachloroethane
Concen: 10.31 ug/l
RT: 10.793 min Scan# 2940
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 83 Resp: 56049
Ion Ratio Lower Upper
83 100
131 10.4 8.3 12.5
85 64.8 51.8 77.8



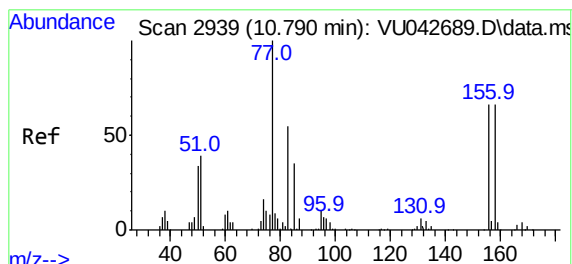
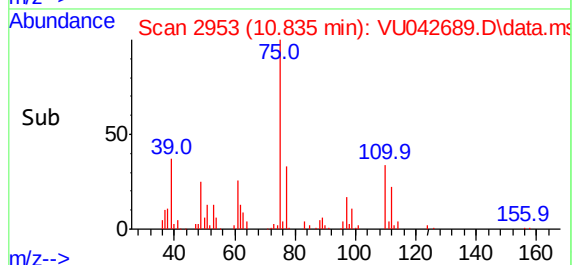
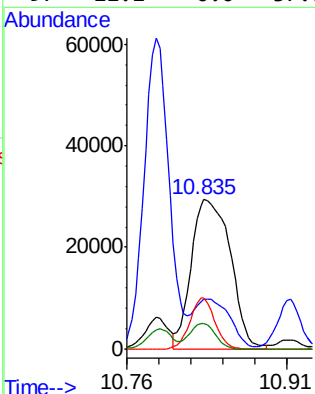
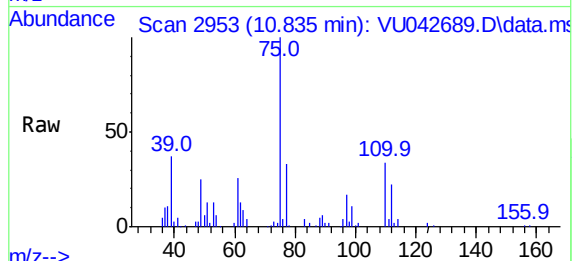


#71
1,2,3-Trichloropropane
Concen: 15.78 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 74373

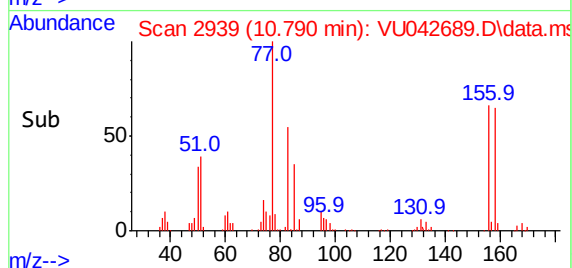
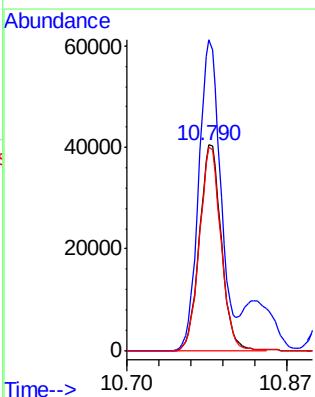
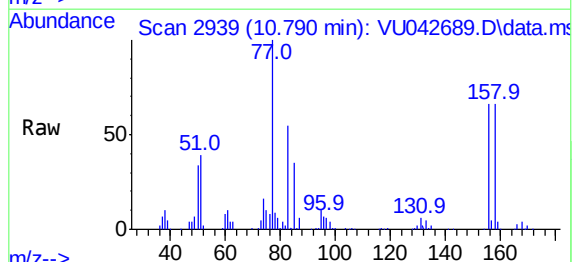
Ion	Ratio	Lower	Upper
75	100		
77	29.0	0.0	96.8
110	21.5	0.0	71.8
97	11.1	0.0	37.0

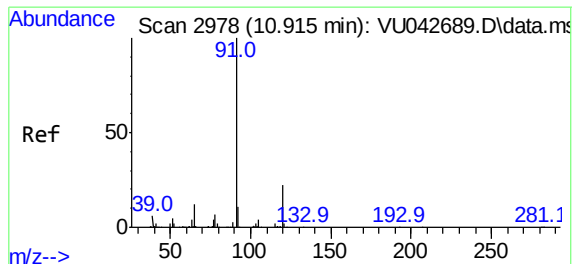


#72
Bromobenzene
Concen: 10.41 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion: 156 Resp: 65888

Ion	Ratio	Lower	Upper
156	100		
77	150.8	0.0	301.6
158	97.8	0.0	195.6

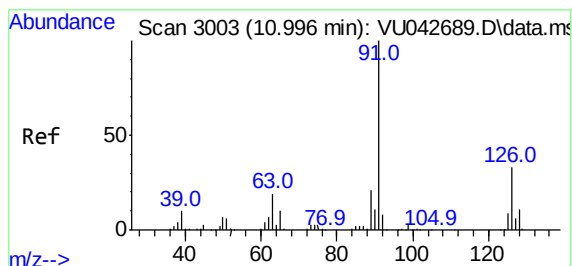
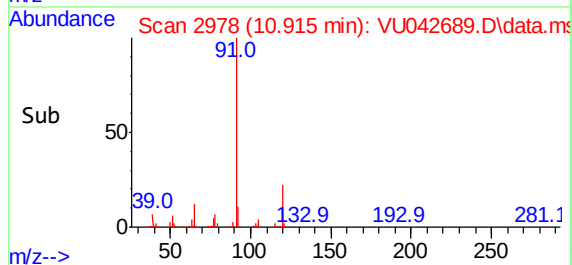
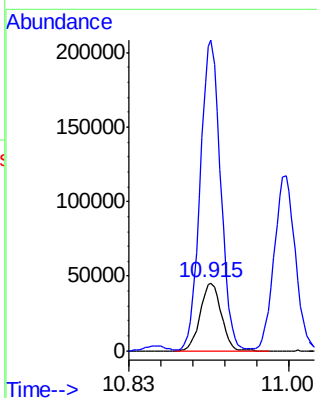
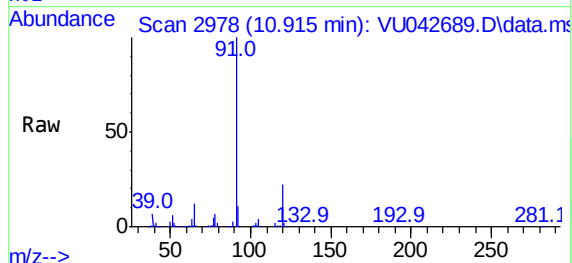




#73
n-propylbenzene
Concen: 11.40 ug/l
RT: 10.915 min Scan# 2978
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

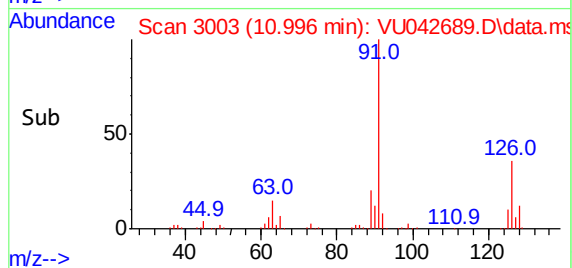
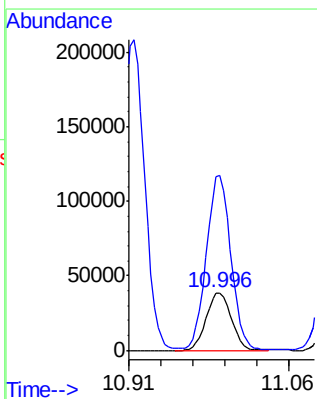
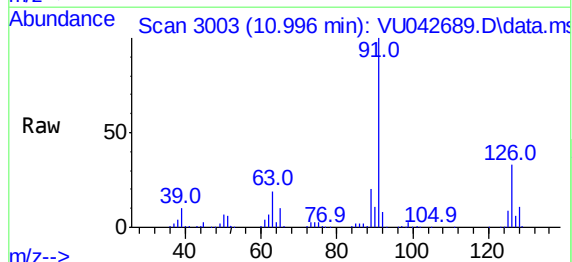
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

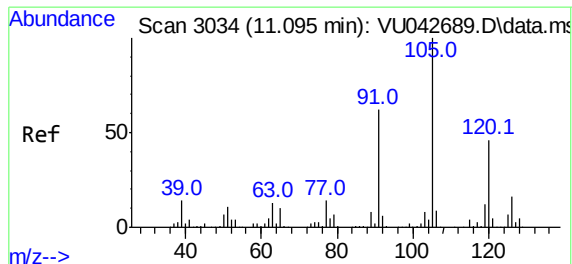
Tgt Ion:120 Resp: 70830
Ion Ratio Lower Upper
120 100
91 445.2 356.2 534.2



#74
2-Chlorotoluene
Concen: 10.95 ug/l
RT: 10.996 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion:126 Resp: 62416
Ion Ratio Lower Upper
126 100
91 294.7 0.0 589.4

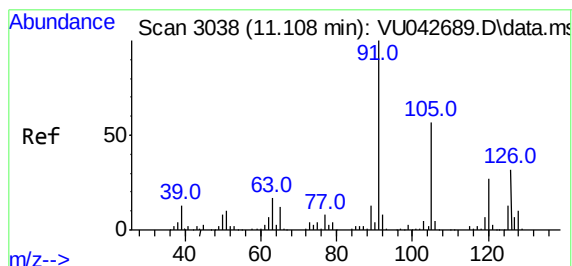
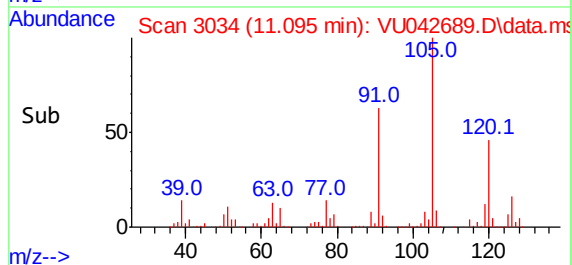
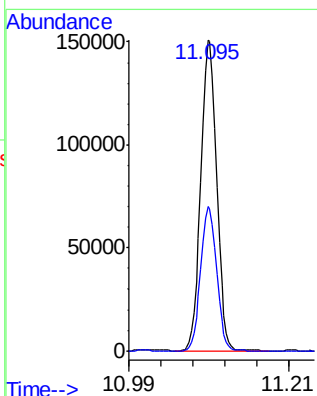
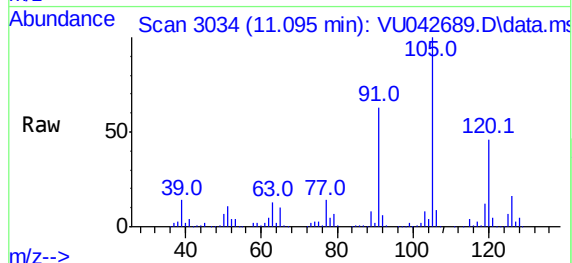




#75
1,3,5-Trimethylbenzene
Concen: 11.61 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

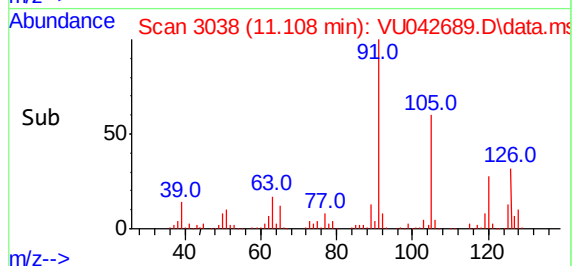
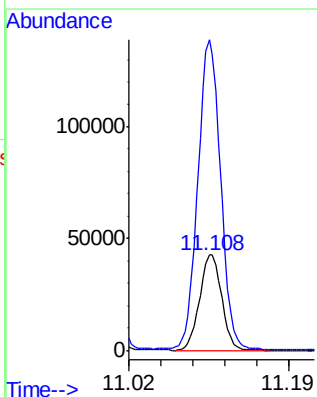
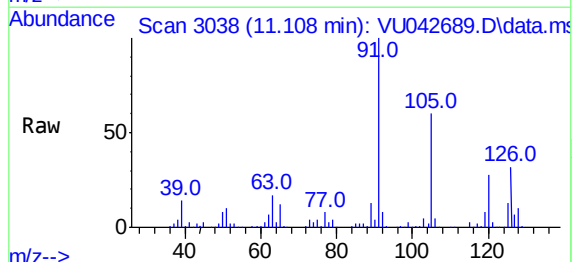
Instrument :
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ClientSampleId :
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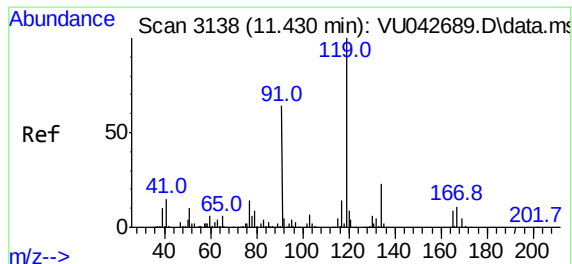
Tgt Ion:105 Resp: 231006
Ion Ratio Lower Upper
105 100
120 46.8 37.4 56.2



#76
4-Chlorotoluene
Concen: 11.42 ug/l
RT: 11.108 min Scan# 3038
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion:126 Resp: 67704
Ion Ratio Lower Upper
126 100
91 334.4 0.0 668.8

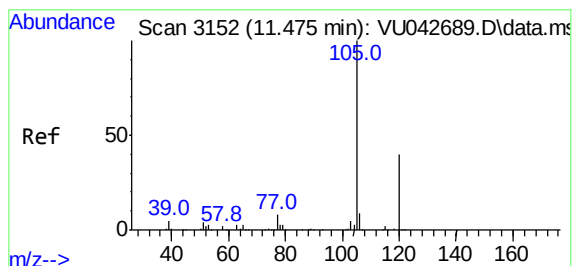
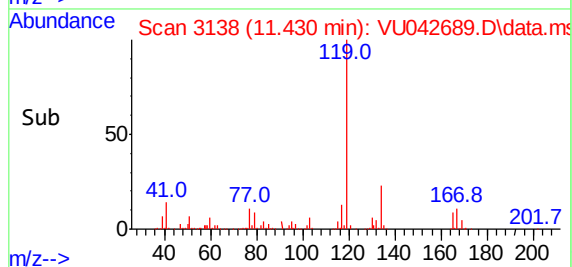
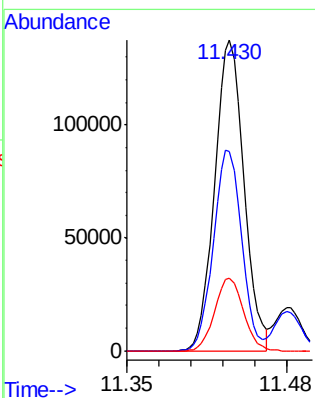
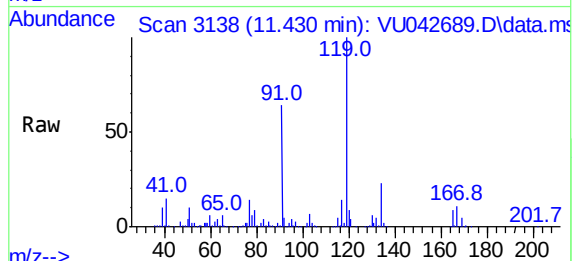




#77
tert-Butylbenzene
Concen: 11.20 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

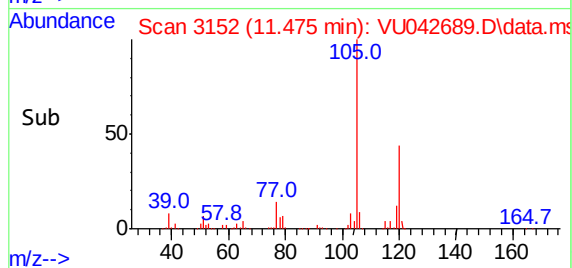
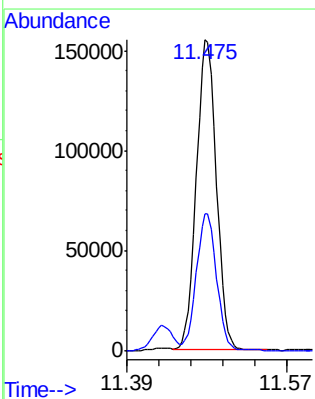
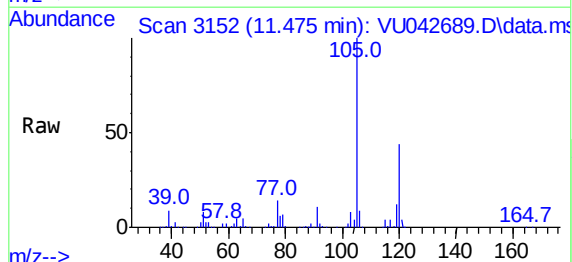
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

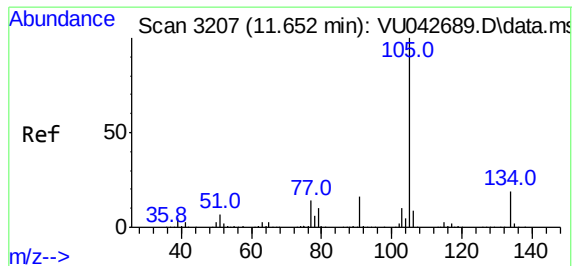
Tgt Ion:119 Resp: 222526
Ion Ratio Lower Upper
119 100
91 62.4 31.2 93.6
134 23.0 18.4 27.6



#78
1,2,4-Trimethylbenzene
Concen: 11.54 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion:105 Resp: 238442
Ion Ratio Lower Upper
105 100
120 44.3 22.1 66.5

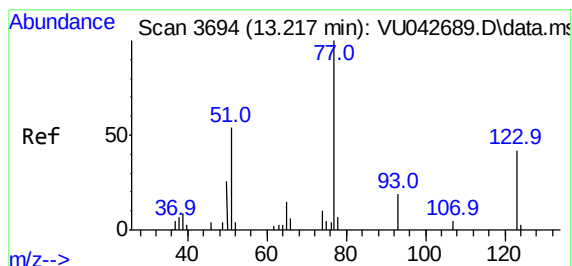
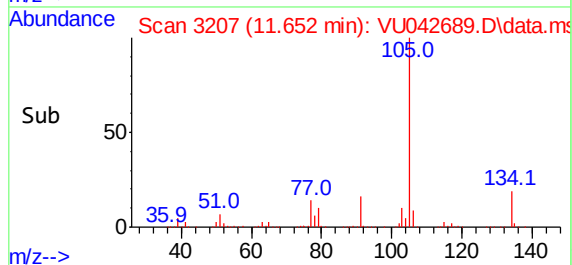
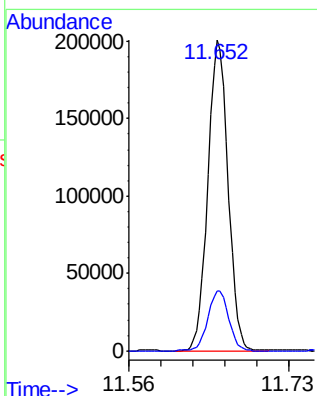
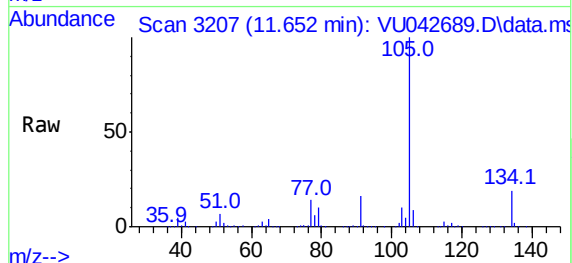




#79
 sec-Butylbenzene
 Concen: 11.57 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. 0.000 min
 Lab File: VU042689.D
 Acq: 17 Mar 2021 14:02

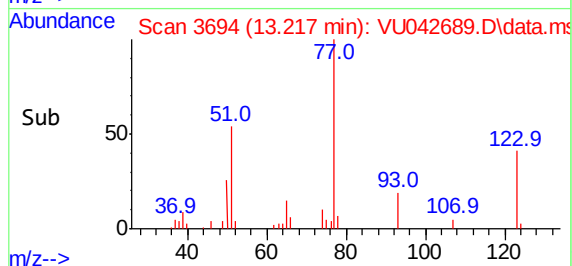
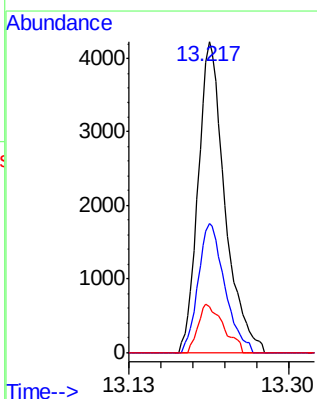
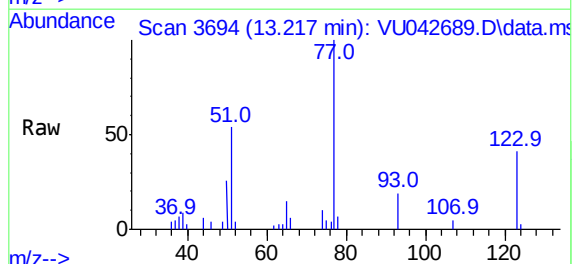
Instrument :
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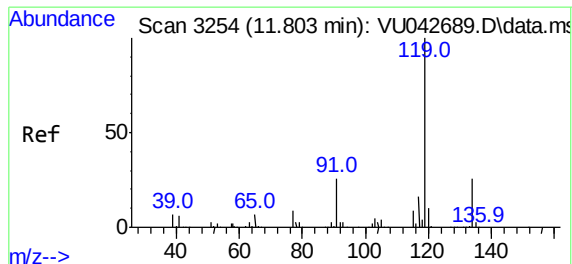
Tgt Ion:105 Resp: 302703
 Ion Ratio Lower Upper
 105 100
 134 19.9 15.9 23.9



#80
 Nitrobenzene
 Concen: 57.41 ug/l
 RT: 13.217 min Scan# 3694
 Delta R.T. 0.000 min
 Lab File: VU042689.D
 Acq: 17 Mar 2021 14:02

Tgt Ion: 77 Resp: 8100
 Ion Ratio Lower Upper
 77 100
 123 41.3 18.2 64.4
 65 14.7 12.9 16.5

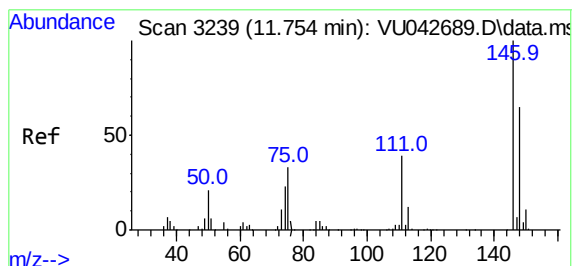
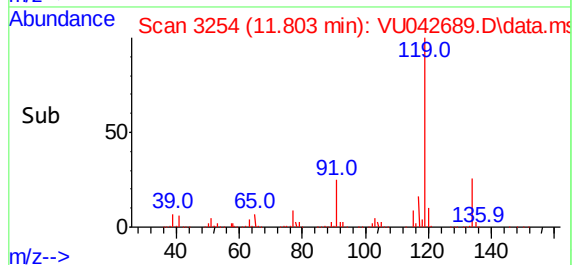
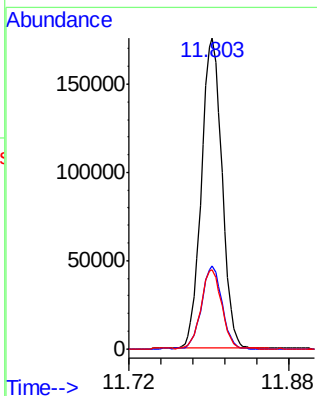
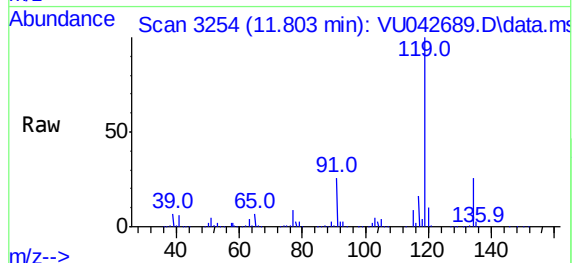




#81
p-Isopropyltoluene
Concen: 11.69 ug/l
RT: 11.803 min Scan# 3254
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

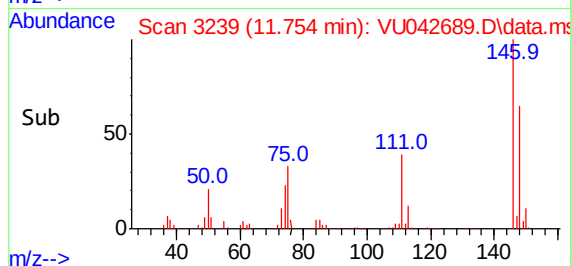
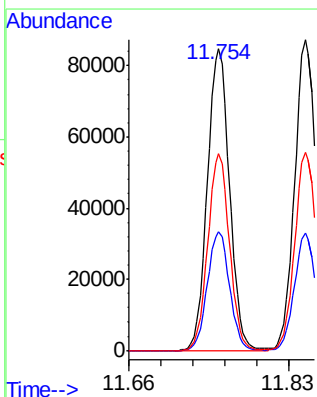
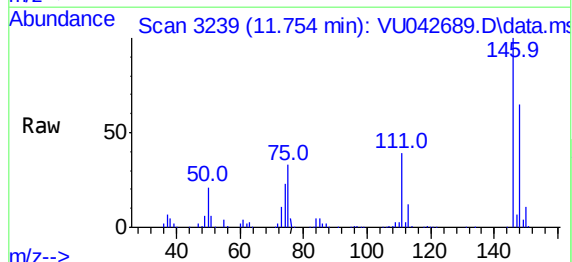
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

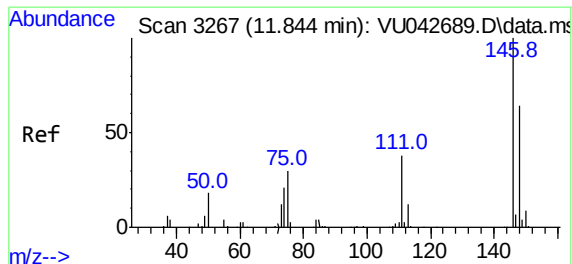
Tgt Ion:119 Resp: 258923
Ion Ratio Lower Upper
119 100
134 26.5 21.2 31.8
91 25.6 20.5 30.7



#82
1,3-Dichlorobenzene
Concen: 11.12 ug/l
RT: 11.754 min Scan# 3239
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion:146 Resp: 134732
Ion Ratio Lower Upper
146 100
111 39.5 31.6 47.4
148 63.7 51.0 76.4



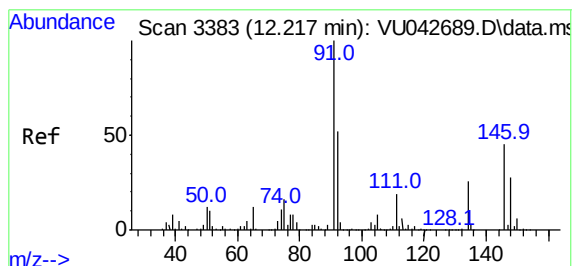
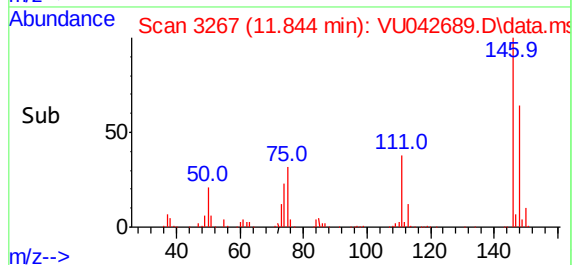
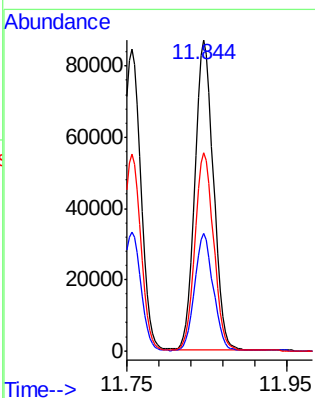
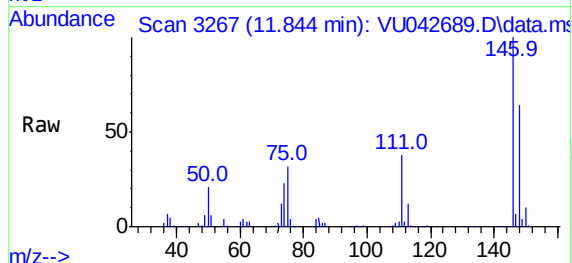


#83
 1,4-Dichlorobenzene
 Concen: 11.07 ug/l
 RT: 11.844 min Scan# 3267
 Delta R.T. 0.000 min
 Lab File: VU042689.D
 Acq: 17 Mar 2021 14:02

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC010

Tgt Ion:146 Resp: 136604

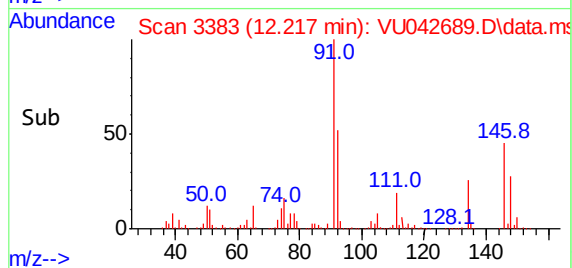
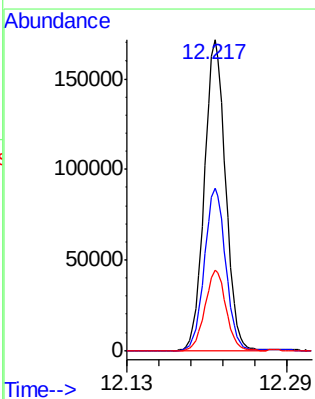
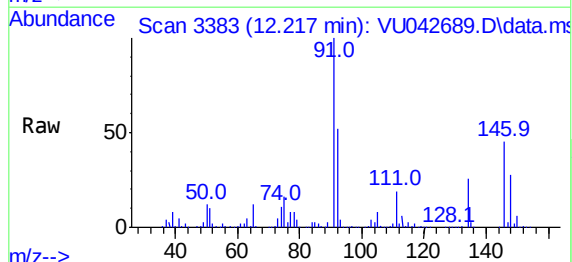
Ion	Ratio	Lower	Upper
146	100		
111	38.1	30.5	45.7
148	63.9	51.1	76.7

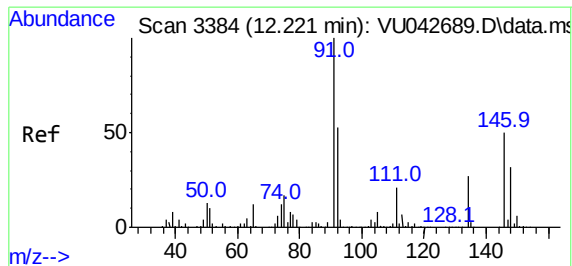


#84
 n-Butylbenzene
 Concen: 12.08 ug/l
 RT: 12.217 min Scan# 3383
 Delta R.T. 0.000 min
 Lab File: VU042689.D
 Acq: 17 Mar 2021 14:02

Tgt Ion: 91 Resp: 252242

Ion	Ratio	Lower	Upper
91	100		
92	52.5	42.0	63.0
134	25.6	20.5	30.7



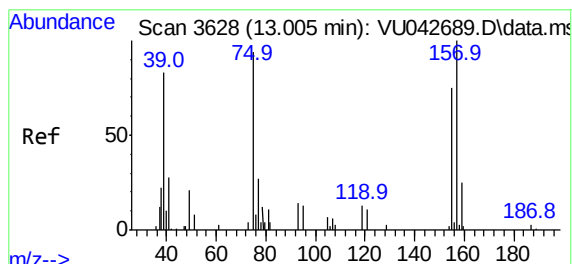
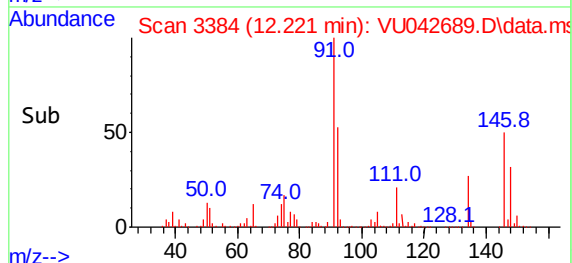
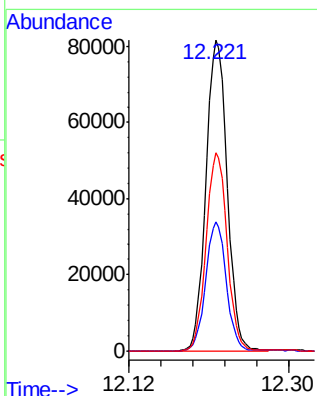
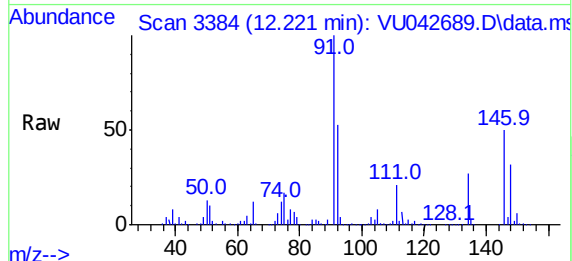


#85
 1,2-Dichlorobenzene
 Concen: 10.87 ug/l
 RT: 12.221 min Scan# 3384
 Delta R.T. 0.000 min
 Lab File: VU042689.D
 Acq: 17 Mar 2021 14:02

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC010

Tgt Ion:146 Resp: 132124

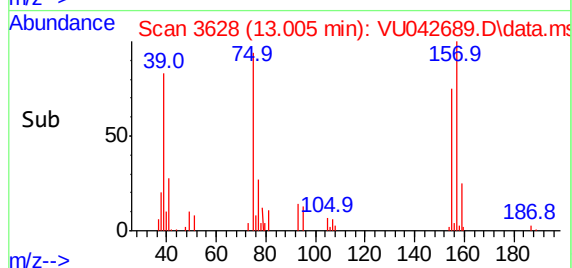
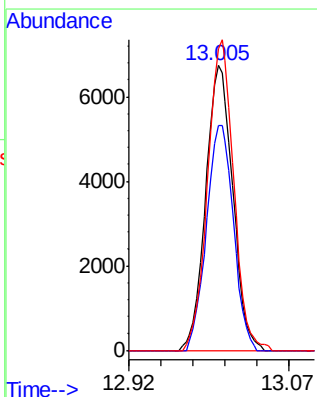
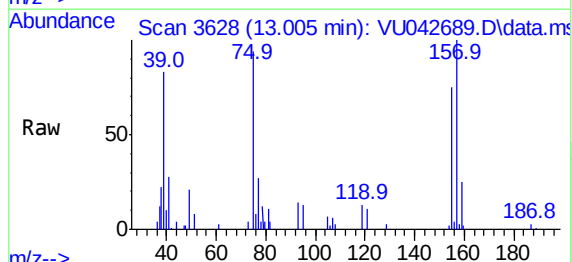
Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.3	60.8
148	63.4	31.7	95.1

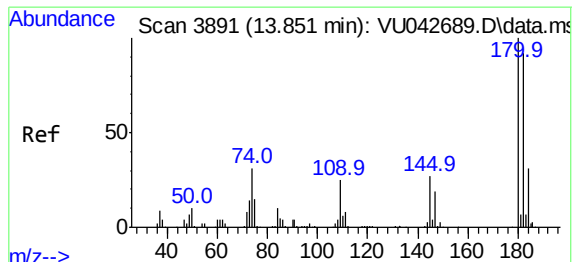


#86
 1,2-Dibromo-3-Chloropropane
 Concen: 11.35 ug/l
 RT: 13.005 min Scan# 3628
 Delta R.T. 0.000 min
 Lab File: VU042689.D
 Acq: 17 Mar 2021 14:02

Tgt Ion: 75 Resp: 11416

Ion	Ratio	Lower	Upper
75	100		
155	78.5	62.8	94.2
157	105.0	84.0	126.0

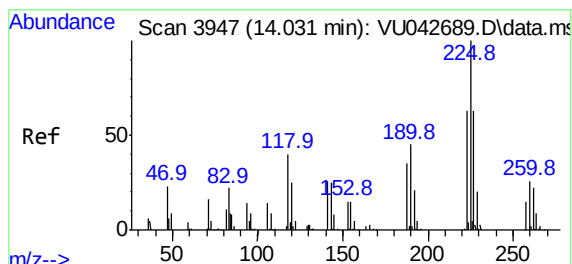
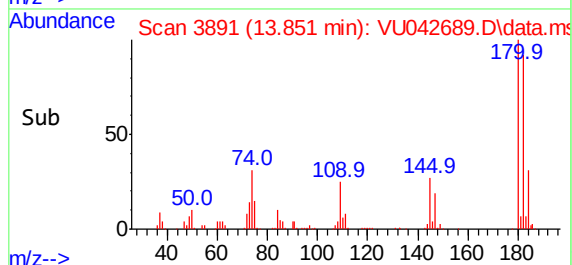
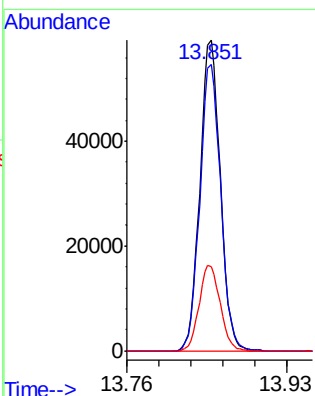
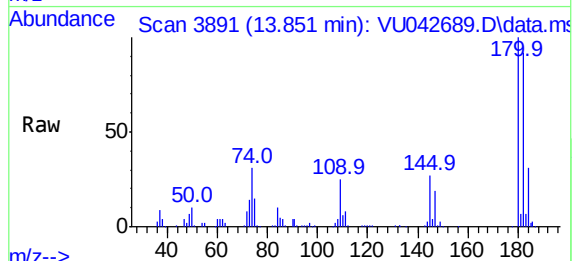




#87
1,2,4-Trichlorobenzene
Concen: 11.85 ug/l
RT: 13.851 min Scan# 3891
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

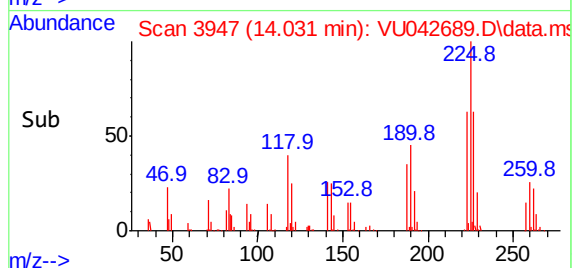
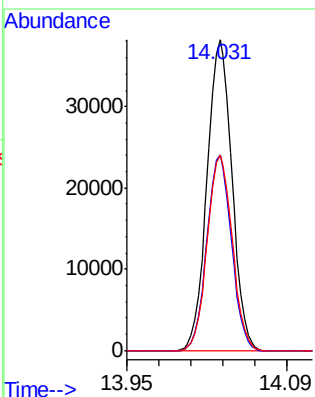
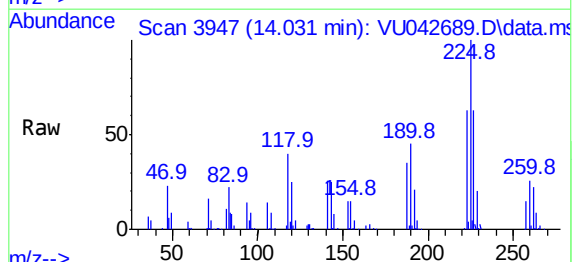
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

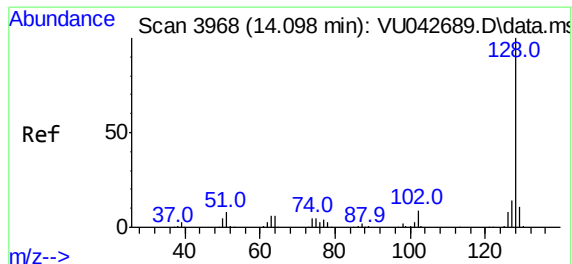
Tgt Ion:180 Resp: 92352
Ion Ratio Lower Upper
180 100
182 94.2 75.4 113.0
145 28.3 22.6 34.0



#88
Hexachlorobutadiene
Concen: 11.57 ug/l
RT: 14.031 min Scan# 3947
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion:225 Resp: 59488
Ion Ratio Lower Upper
225 100
223 62.1 49.7 74.5
227 63.1 50.5 75.7

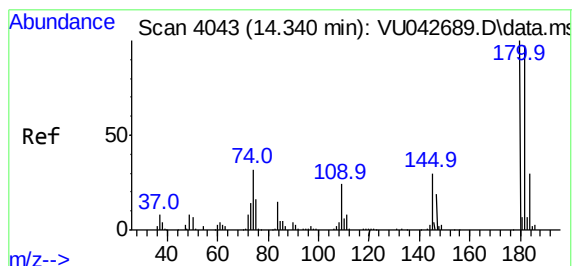
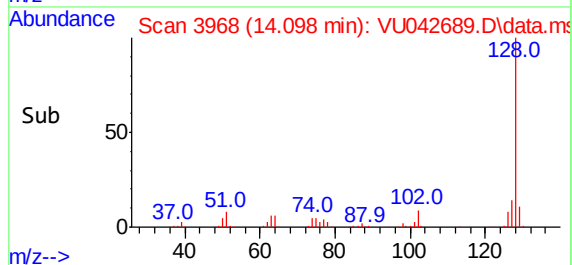
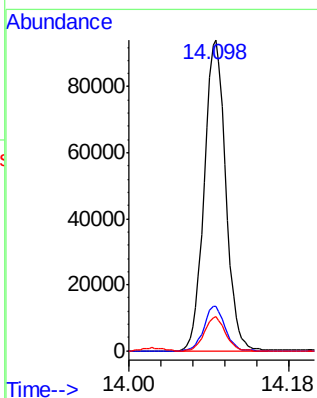
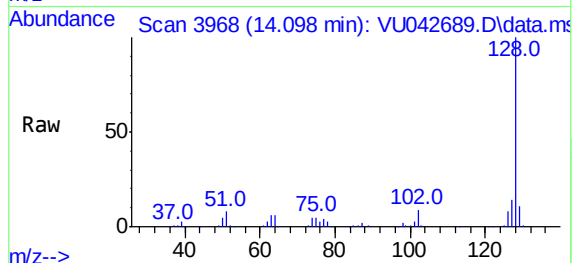




#89
Naphthalene
Concen: 11.58 ug/l
RT: 14.098 min Scan# 3968
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:128 Resp: 154513
Ion Ratio Lower Upper
128 100
127 13.9 11.1 16.7
129 10.7 8.6 12.8



#90
1,2,3-Trichlorobenzene
Concen: 11.89 ug/l
RT: 14.340 min Scan# 4043
Delta R.T. 0.000 min
Lab File: VU042689.D
Acq: 17 Mar 2021 14:02

Tgt Ion:180 Resp: 88535
Ion Ratio Lower Upper
180 100
182 96.2 77.0 115.4
145 29.2 23.4 35.0

