

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061521\
 Data File : VU044220.D
 Acq On : 15 Jun 2021 12:09
 Operator : SY/MD
 Sample : VU0615WBS01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 15 13:05:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 05:11:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.385	168	168201	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.260	114	284810	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	276732	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	154258	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	121626	45.471	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.940%	
35) Dibromofluoromethane	5.298	113	99492	50.218	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.440%	
50) Toluene-d8	7.906	98	371878	48.875	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.740%	
62) 4-Bromofluorobenzene	10.639	95	143256	46.981	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.960%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.392	85	41125	17.333	ug/l	98
3) Chloromethane	1.523	50	46833	16.320	ug/l	99
4) Vinyl Chloride	1.610	62	47654	16.834	ug/l	98
5) Bromomethane	1.864	94	29094	24.907	ug/l	99
6) Chloroethane	1.941	64	27209	16.328	ug/l	99
7) Trichlorofluoromethane	2.144	101	61855	18.165	ug/l	100
8) Diethyl Ether	2.385	74	25332	18.186	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.588	101	37856	18.250	ug/l	95
10) Methyl Iodide	2.732	142	44786	18.717	ug/l	99
11) Tert butyl alcohol	3.256	59	67581	93.919	ug/l #	87
12) 1,1-Dichloroethene	2.588	96	37320	18.047	ug/l	96
13) Acrolein	2.501	56	26663	66.289	ug/l	98
14) Allyl chloride	2.935	41	62400	16.170	ug/l	98
15) Acrylonitrile	3.330	53	143303	96.315	ug/l	100
16) Acetone	2.652	43	144792	103.585	ug/l	97
17) Carbon Disulfide	2.803	76	113997	17.168	ug/l	100
18) Methyl Acetate	2.964	43	65834	19.133	ug/l	96
19) Methyl tert-butyl Ether	3.375	73	115575	18.302	ug/l	100
20) Methylene Chloride	3.057	84	47794	19.087	ug/l	95
21) trans-1,2-Dichloroethene	3.363	96	42945	18.800	ug/l	95
22) Diisopropyl ether	4.006	45	117562	17.696	ug/l #	81
23) Vinyl Acetate	3.970	43	543313	86.181	ug/l	98
24) 1,1-Dichloroethane	3.880	63	79030	17.901	ug/l	98
25) 2-Butanone	4.723	43	203995	91.372	ug/l	99
26) 2,2-Dichloropropane	4.674	77	62246	17.853	ug/l	100
27) cis-1,2-Dichloroethene	4.678	96	46799	18.365	ug/l	95
28) Bromochloromethane	4.983	49	38840	18.441	ug/l	92
29) Tetrahydrofuran	5.070	42	117311	96.662	ug/l	97
30) Chloroform	5.099	83	79059	18.337	ug/l	100
31) Cyclohexane	5.398	56	63693	16.873	ug/l	94
32) 1,1,1-Trichloroethane	5.327	97	66427	18.530	ug/l	97
36) 1,1-Dichloropropene	5.536	75	59841	18.885	ug/l	99
37) Ethyl Acetate	4.819	43	72536	19.116	ug/l	98
38) Carbon Tetrachloride	5.536	117	55958	19.561	ug/l	99
39) Methylcyclohexane	6.771	83	58400	17.278	ug/l	99
40) Benzene	5.784	78	178774	19.040	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.986	41	37013	19.054	ug/l	97
42) 1,2-Dichloroethane	5.803	62	61852	18.667	ug/l	99
43) Isopropyl Acetate	5.922	43	97775	18.162	ug/l	97
44) Trichloroethene	6.552	130	43530	20.119	ug/l	96
45) 1,2-Dichloropropane	6.800	63	46179	18.107	ug/l	99
46) Dibromomethane	6.925	93	32453	19.740	ug/l	98
47) Bromodichloromethane	7.115	83	60826	18.804	ug/l	99
48) Methyl methacrylate	6.970	41	45579	17.398	ug/l	97
49) 1,4-Dioxane	7.022	88	27929	407.578	ug/l #	83
51) 4-Methyl-2-Pentanone	7.800	43	368248	94.506	ug/l	98
52) Toluene	7.977	92	111456	20.025	ug/l	100
53) t-1,3-Dichloropropene	8.218	75	65517	18.511	ug/l	100
54) cis-1,3-Dichloropropene	7.613	75	72811	19.066	ug/l	97
55) 1,1,2-Trichloroethane	8.407	97	44755	19.146	ug/l	99
56) Ethyl methacrylate	8.340	69	65993	18.481	ug/l	97
57) 1,3-Dichloropropane	8.584	76	80045	19.300	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.472	63	96286	87.620	ug/l	96
59) 2-Hexanone	8.697	43	287599	92.485	ug/l	96
60) Dibromochloromethane	8.816	129	45704	19.660	ug/l	98
61) 1,2-Dibromoethane	8.931	107	48824	19.858	ug/l	99
64) Tetrachloroethene	8.558	164	39021	20.512	ug/l	98
65) Chlorobenzene	9.452	112	116172	19.632	ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.539	131	40680	19.683	ug/l	99
67) Ethyl Benzene	9.578	91	202531	19.054	ug/l	99
68) m/p-Xylenes	9.700	106	159195	40.101	ug/l	99
69) o-Xylene	10.108	106	73199	19.446	ug/l	96
70) Styrene	10.121	104	130170	19.855	ug/l	98
71) Bromoform	10.298	173	33883	19.265	ug/l #	99
73) Isopropylbenzene	10.491	105	198306	19.197	ug/l	100
74) N-amyl acetate	10.330	43	74666	16.095	ug/l	95
75) 1,1,2,2-Tetrachloroethane	10.790	83	81179	18.053	ug/l	100
76) 1,2,3-Trichloropropane	10.832	75	93667	18.110	ug/l	96
77) Bromobenzene	10.787	156	48715	18.759	ug/l	94
78) n-propylbenzene	10.912	91	250401	18.626	ug/l	99
79) 2-Chlorotoluene	10.992	91	146772	18.428	ug/l	98
80) 1,3,5-Trimethylbenzene	11.095	105	176766	19.235	ug/l	98
81) trans-1,4-Dichloro-2-b...	10.552	75	25119	17.606	ug/l	98
82) 4-Chlorotoluene	11.102	91	177422	18.862	ug/l	98
83) tert-Butylbenzene	11.427	119	157617	18.281	ug/l	100
84) 1,2,4-Trimethylbenzene	11.475	105	178653	19.349	ug/l	98
85) sec-Butylbenzene	11.648	105	212674	18.783	ug/l	99
86) p-Isopropyltoluene	11.800	119	185907	19.166	ug/l	99
87) 1,3-Dichlorobenzene	11.751	146	97612	19.149	ug/l	99
88) 1,4-Dichlorobenzene	11.841	146	100124	18.454	ug/l	99
89) n-Butylbenzene	12.214	91	171553	17.412	ug/l	99
90) Hexachloroethane	12.481	117	27815	18.120	ug/l	97
91) 1,2-Dichlorobenzene	12.217	146	94849	18.506	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	13.002	75	18766	18.450	ug/l	98
93) 1,2,4-Trichlorobenzene	13.848	180	58622	18.172	ug/l	99
94) Hexachlorobutadiene	14.028	225	33597	19.408	ug/l	99
95) Naphthalene	14.092	128	180054	18.500	ug/l	99
96) 1,2,3-Trichlorobenzene	14.336	180	59002	18.865	ug/l	98

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ALS Vial : 5 Sample Multiplier: 1

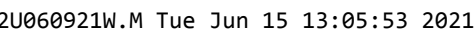
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MSVOA_U
ClientSampleId :

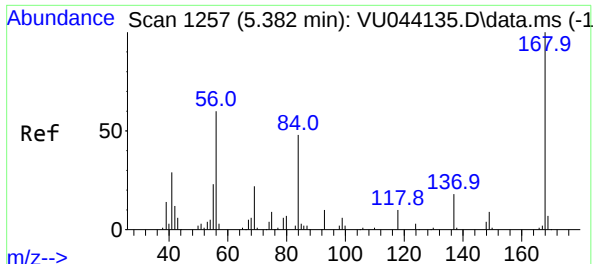
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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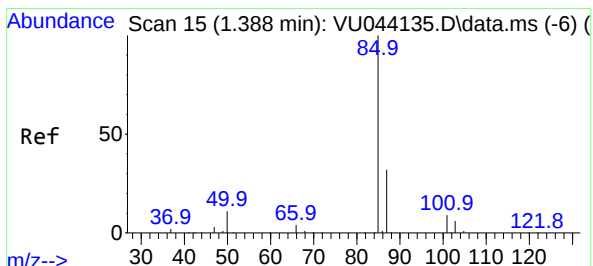
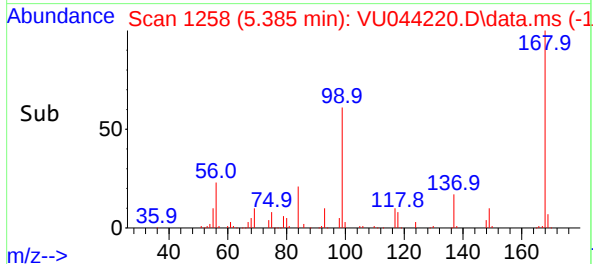
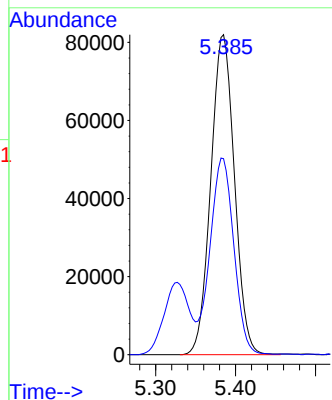
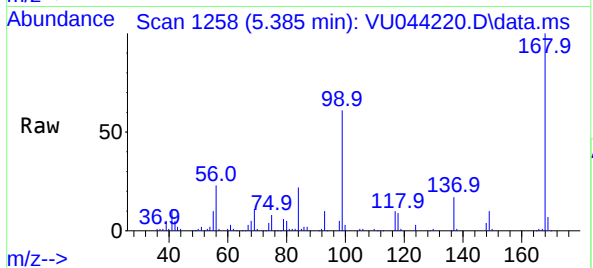




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

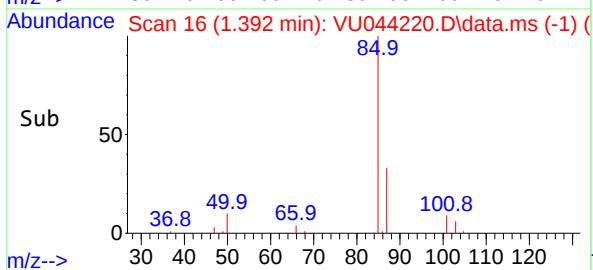
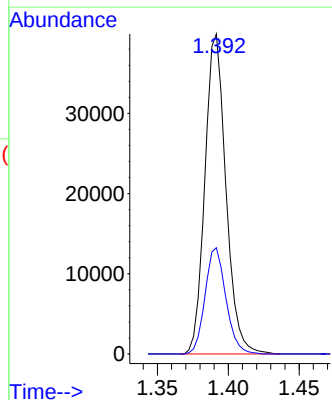
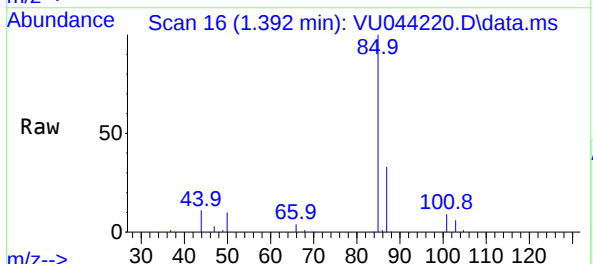
Instrument :
MSVOA_U
ClientSampled :

Tgt Ion:168 Resp: 168201
Ion Ratio Lower Upper
168 100
99 61.1 51.3 76.9

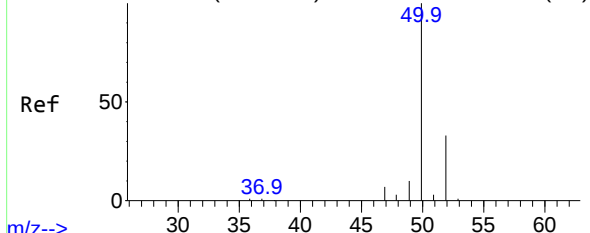


#2
Dichlorodifluoromethane
Concen: 17.333 ug/l
RT: 1.392 min Scan# 16
Delta R.T. 0.004 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 85 Resp: 41125
Ion Ratio Lower Upper
85 100
87 33.2 16.2 48.5



Abundance Scan 57 (1.523 min): VU044135.D\data.ms (-48)

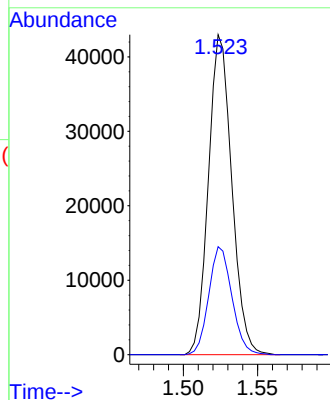
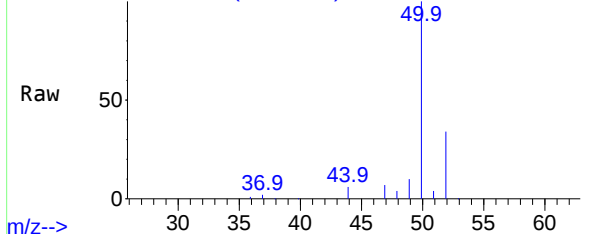


#3
Chloromethane
Concen: 16.320 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

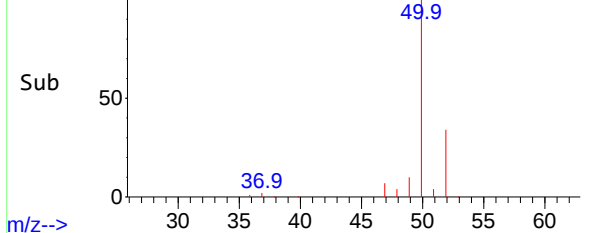
Tgt Ion: 50 Resp: 46833
Ion Ratio Lower Upper
50 100
52 33.8 26.6 39.8

Instrument :
MSVOA_U
ClientSampled :

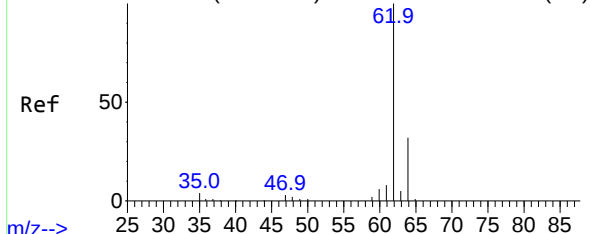
Abundance Scan 57 (1.523 min): VU044220.D\data.ms



Abundance Scan 57 (1.523 min): VU044220.D\data.ms (-1)



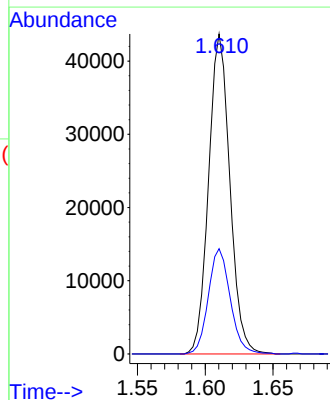
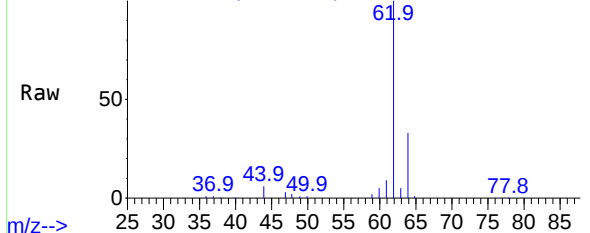
Abundance Scan 84 (1.610 min): VU044135.D\data.ms (-74)



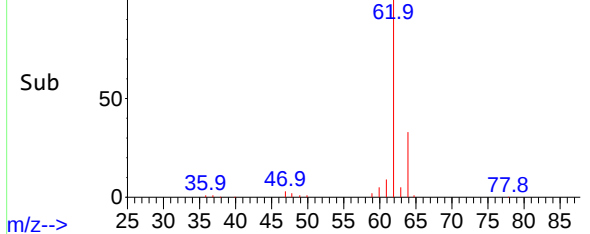
#4
Vinyl Chloride
Concen: 16.834 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

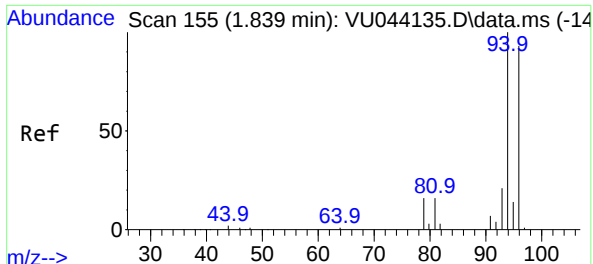
Tgt Ion: 62 Resp: 47654
Ion Ratio Lower Upper
62 100
64 32.9 25.5 38.3

Abundance Scan 84 (1.610 min): VU044220.D\data.ms



Abundance Scan 84 (1.610 min): VU044220.D\data.ms (-1)

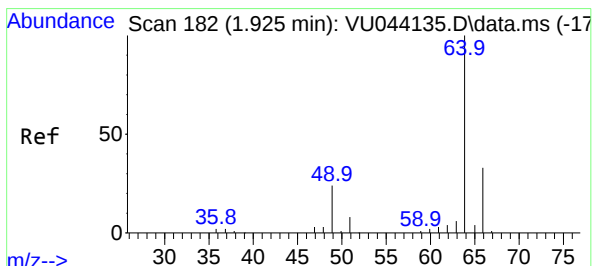
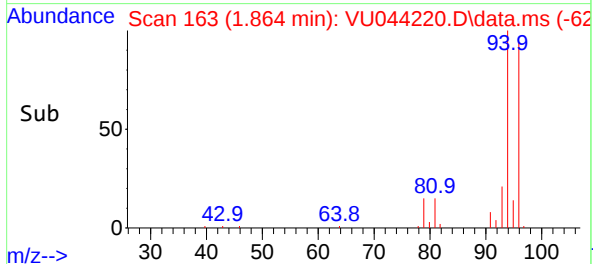
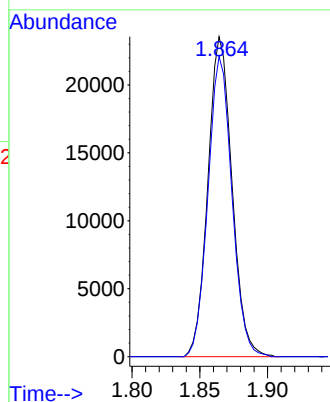
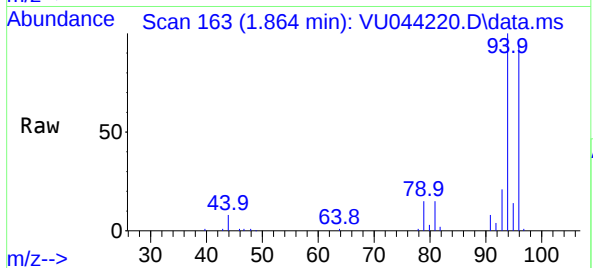




#5
Bromomethane
Concen: 24.907 ug/l
RT: 1.864 min Scan# 163
Delta R.T. 0.025 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

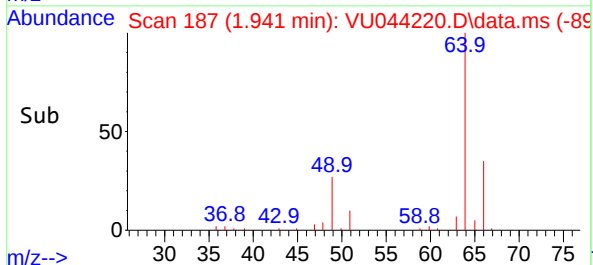
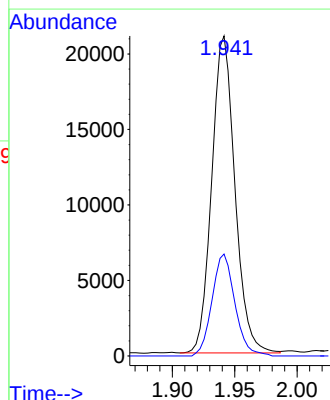
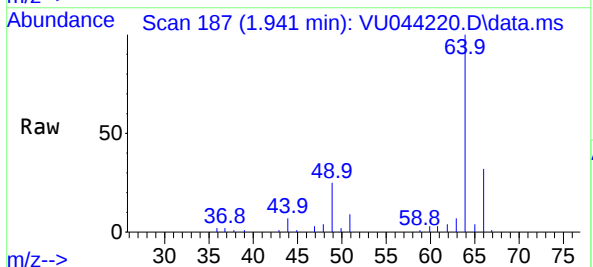
Instrument :
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ClientSampleId :

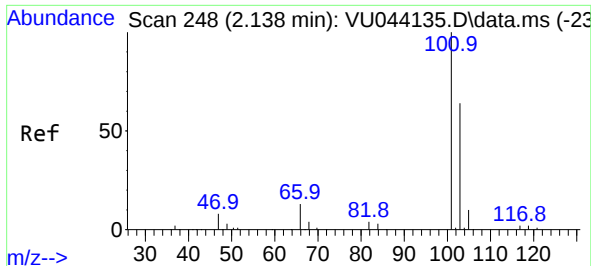
Tgt Ion: 94 Resp: 29094
Ion Ratio Lower Upper
94 100
96 93.9 74.1 111.1



#6
Chloroethane
Concen: 16.328 ug/l
RT: 1.941 min Scan# 187
Delta R.T. 0.016 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 64 Resp: 27209
Ion Ratio Lower Upper
64 100
66 32.2 26.1 39.1

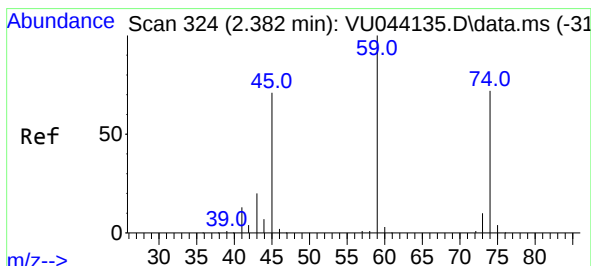
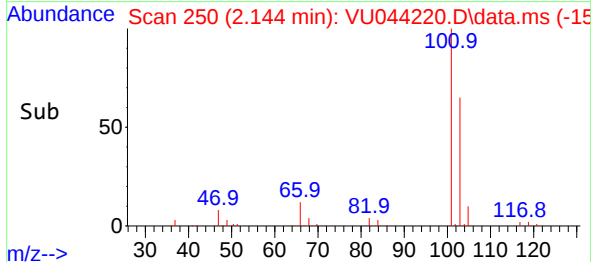
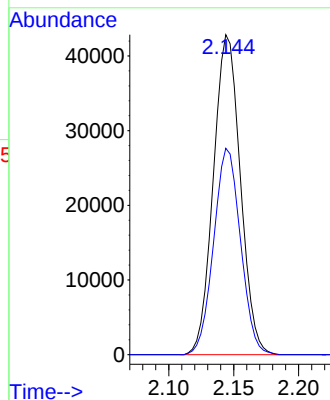
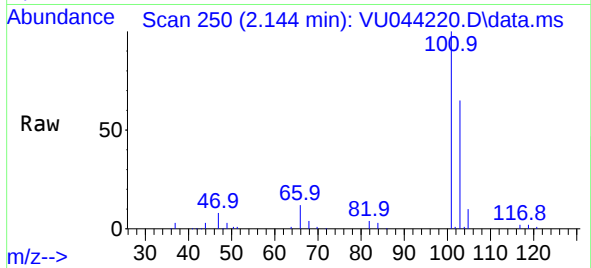




#7
 Trichlorofluoromethane
 Concen: 18.165 ug/l
 RT: 2.144 min Scan# 250
 Delta R.T. 0.006 min
 Lab File: VU044220.D
 Acq: 15 Jun 2021 12:09

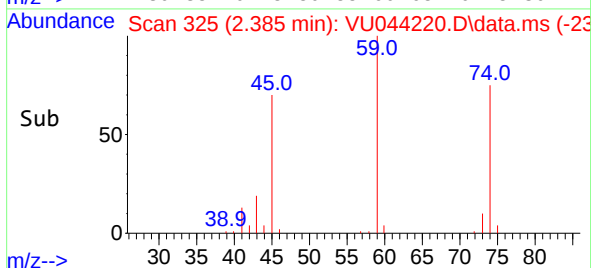
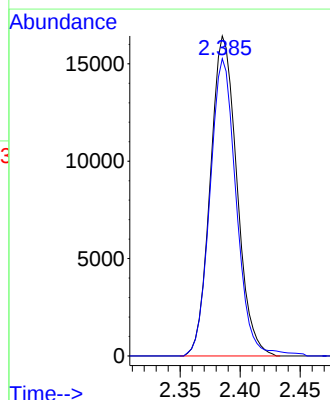
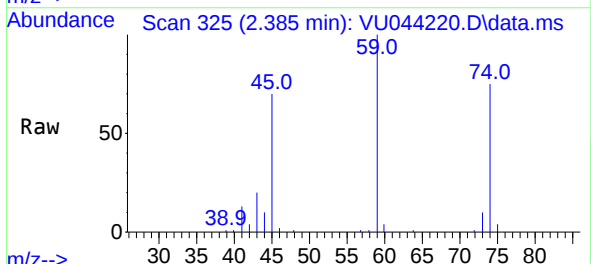
Instrument :
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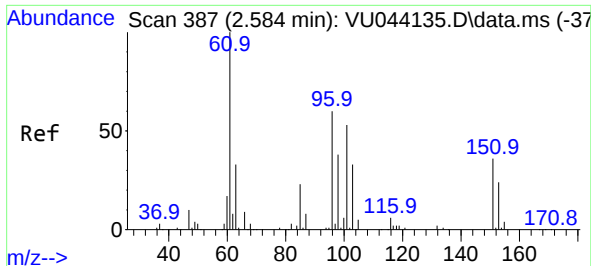
Tgt Ion:101 Resp: 61855
 Ion Ratio Lower Upper
 101 100
 103 64.5 51.4 77.0



#8
 Diethyl Ether
 Concen: 18.186 ug/l
 RT: 2.385 min Scan# 325
 Delta R.T. 0.003 min
 Lab File: VU044220.D
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Tgt Ion: 74 Resp: 25332
 Ion Ratio Lower Upper
 74 100
 45 91.7 48.6 145.8

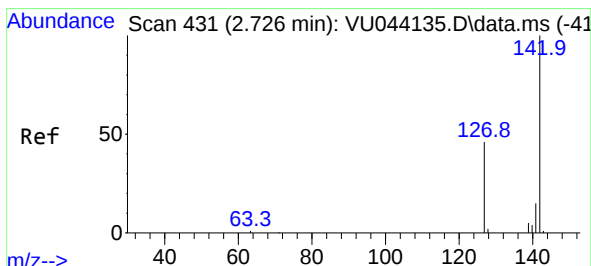
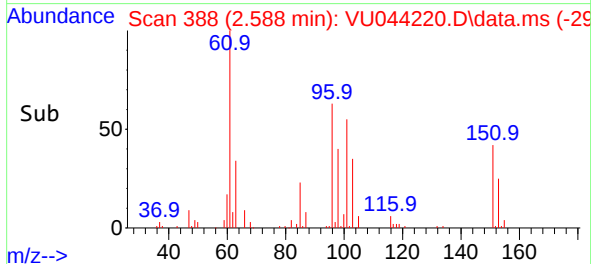
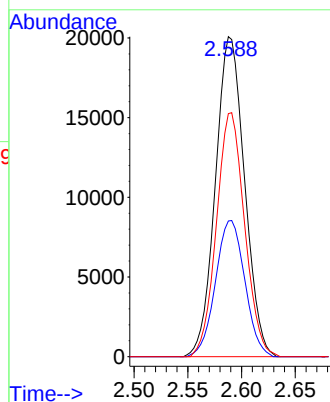
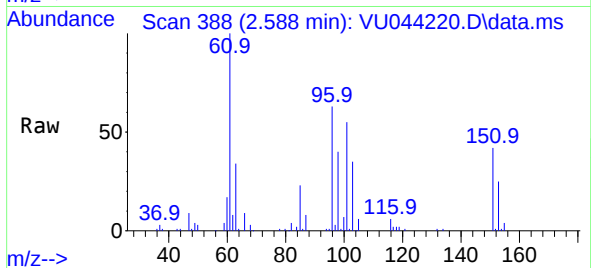




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.250 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.004 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

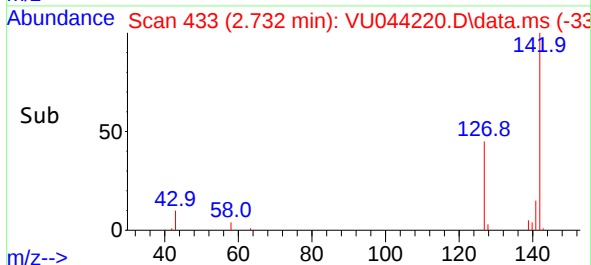
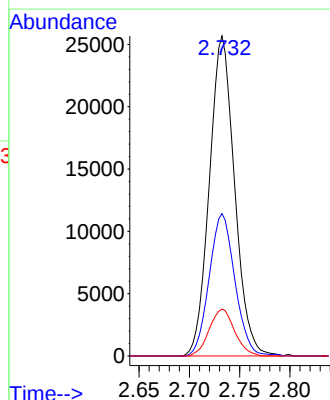
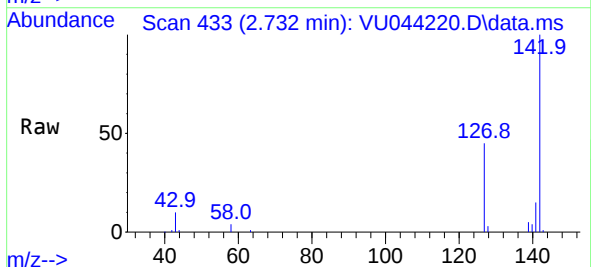
Instrument :
MSVOA_U
ClientSampleId :

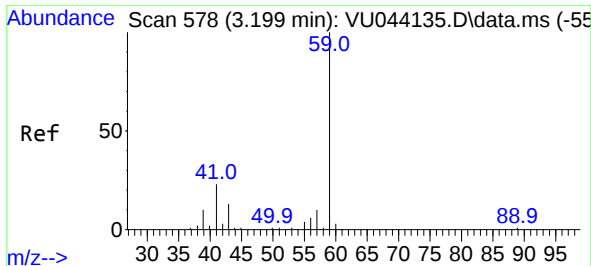
Tgt Ion:101 Resp: 37856
Ion Ratio Lower Upper
101 100
85 42.9 35.8 53.6
151 73.7 55.0 82.4



#10
Methyl Iodide
Concen: 18.717 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.006 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion:142 Resp: 44786
Ion Ratio Lower Upper
142 100
127 45.3 37.0 55.6
141 14.7 11.6 17.4

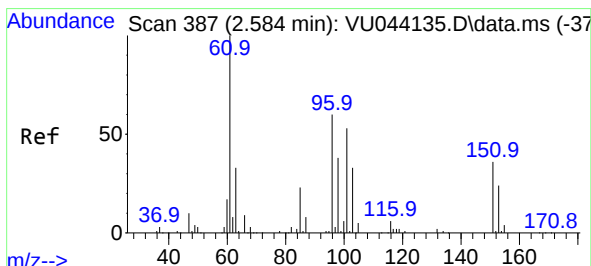
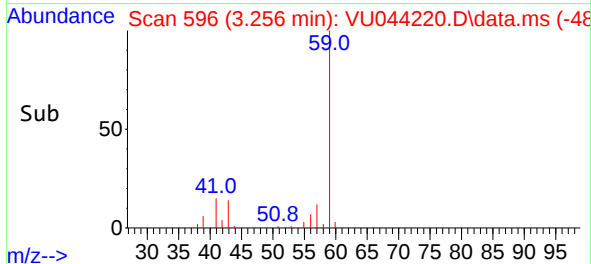
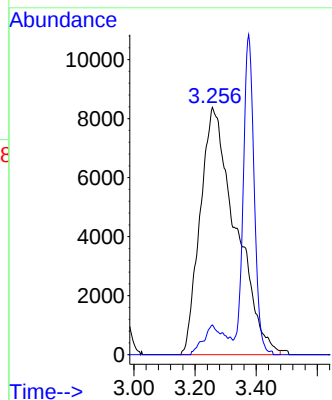
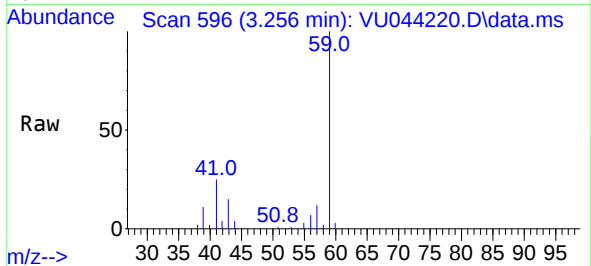




#11
Tert butyl alcohol
Concen: 93.919 ug/l
RT: 3.256 min Scan# 596
Delta R.T. 0.057 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

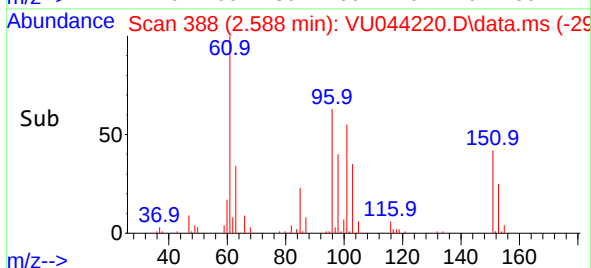
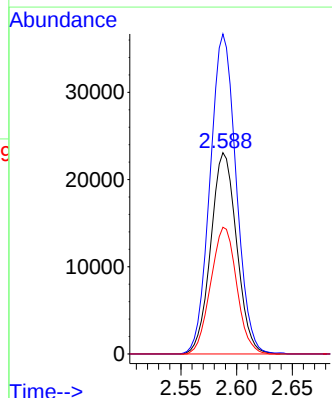
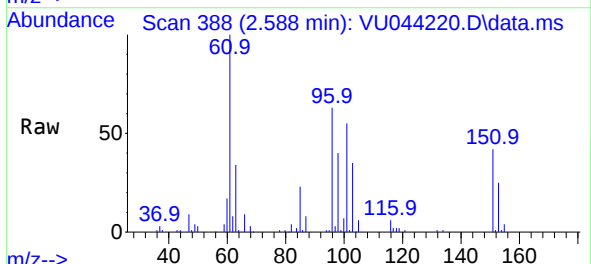
Instrument :
MSVOA_U
ClientSampled :

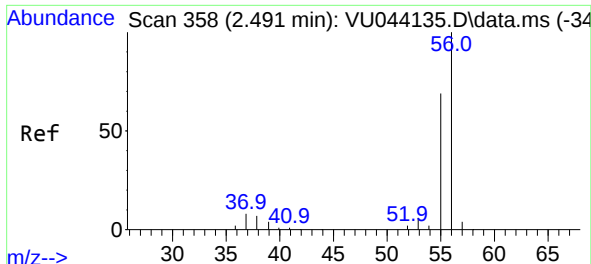
Tgt Ion: 59 Resp: 67581
Ion Ratio Lower Upper
59 100
57 5.0 8.0 12.0#



#12
1,1-Dichloroethene
Concen: 18.047 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.004 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 96 Resp: 37320
Ion Ratio Lower Upper
96 100
61 159.0 132.4 198.6
98 63.0 50.5 75.7

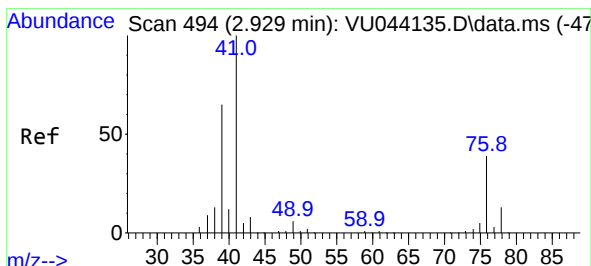
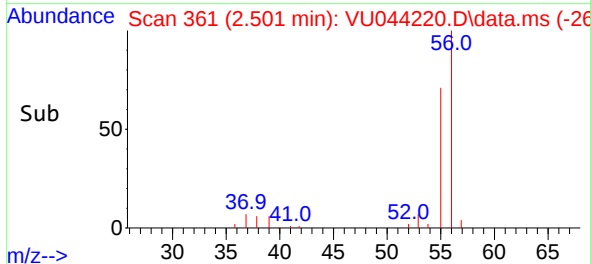
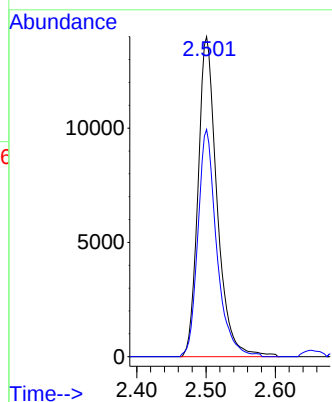
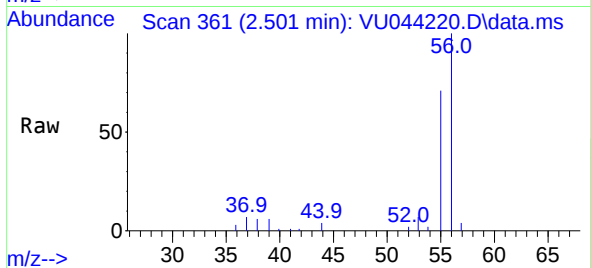




#13
Acrolein
Concen: 66.289 ug/l
RT: 2.501 min Scan# 361
Delta R.T. 0.010 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

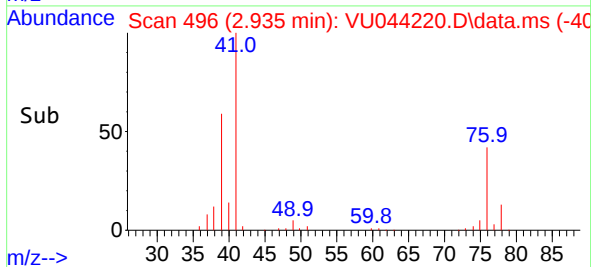
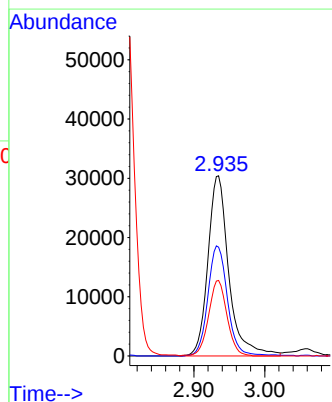
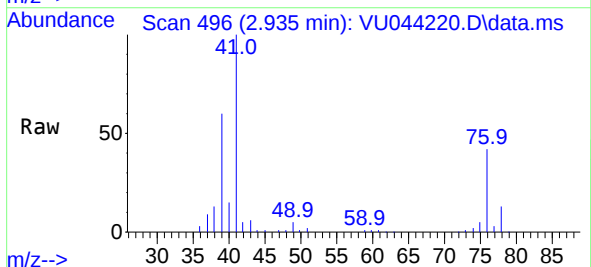
Instrument :
MSVOA_U
ClientSampled :

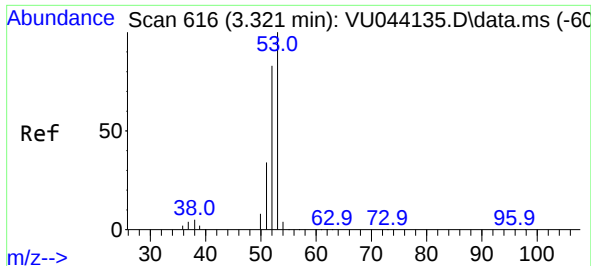
Tgt Ion: 56 Resp: 26663
Ion Ratio Lower Upper
56 100
55 70.5 55.1 82.7



#14
Allyl chloride
Concen: 16.170 ug/l
RT: 2.935 min Scan# 496
Delta R.T. 0.006 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 41 Resp: 62400
Ion Ratio Lower Upper
41 100
39 57.0 45.7 68.5
76 37.0 26.8 40.2

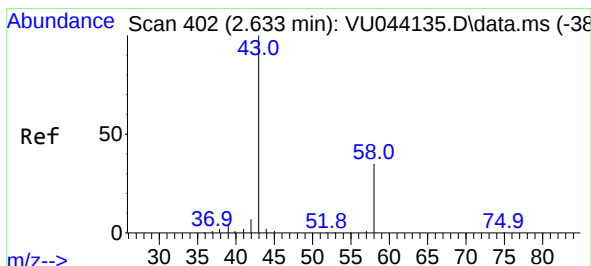
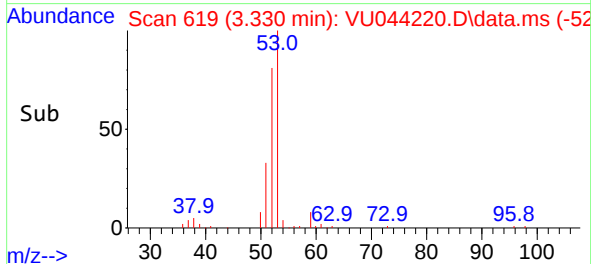
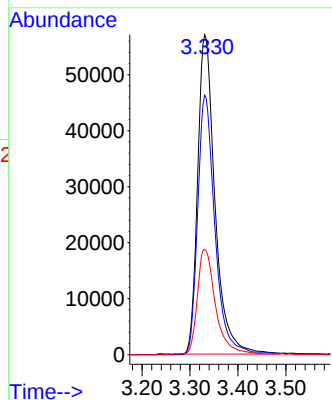
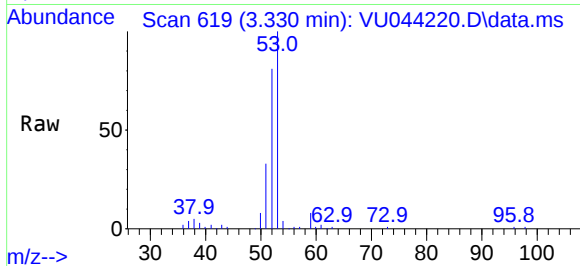




#15
Acrylonitrile
Concen: 96.315 ug/l
RT: 3.330 min Scan# 619
Delta R.T. 0.009 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

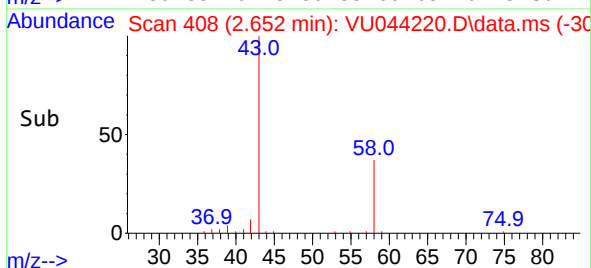
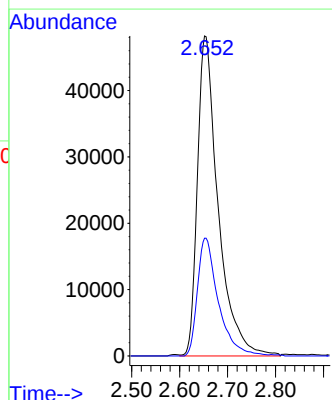
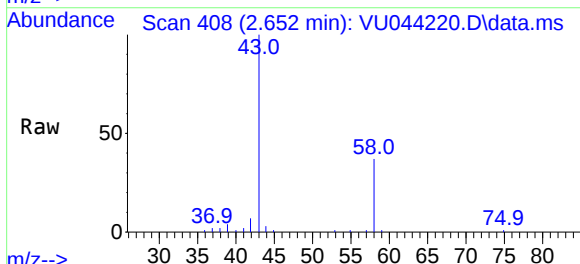
Instrument :
MSVOA_U
ClientSampleId :

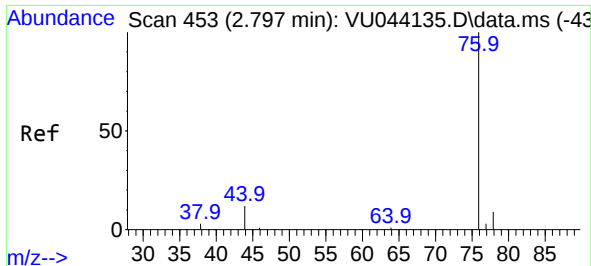
Tgt Ion: 53 Resp: 143303
Ion Ratio Lower Upper
53 100
52 81.3 65.0 97.6
51 33.9 27.3 40.9



#16
Acetone
Concen: 103.585 ug/l
RT: 2.652 min Scan# 408
Delta R.T. 0.019 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 43 Resp: 144792
Ion Ratio Lower Upper
43 100
58 36.8 28.0 42.0

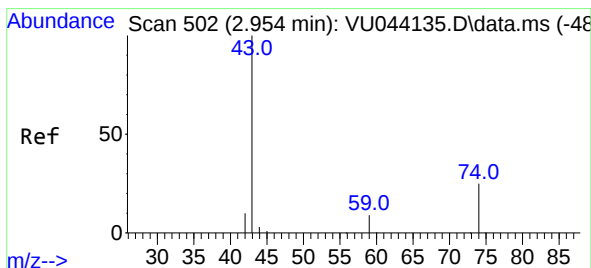
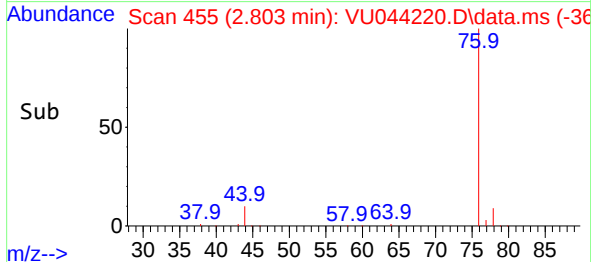
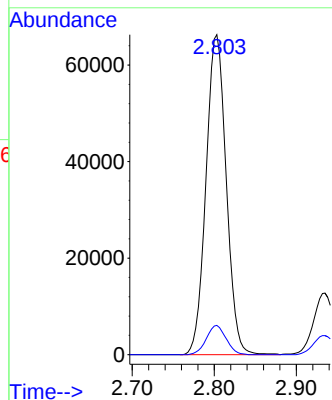
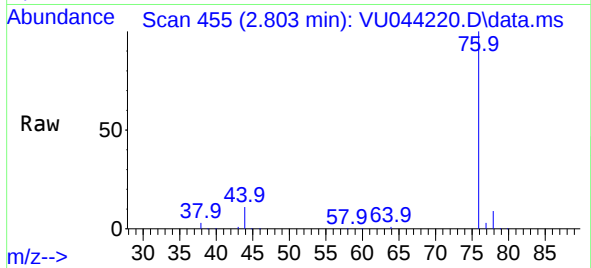




#17
Carbon Disulfide
Concen: 17.168 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.006 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

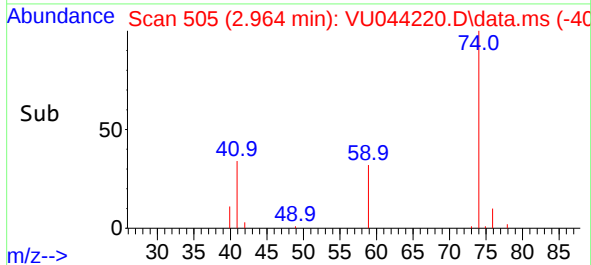
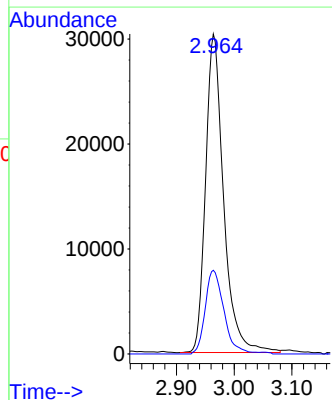
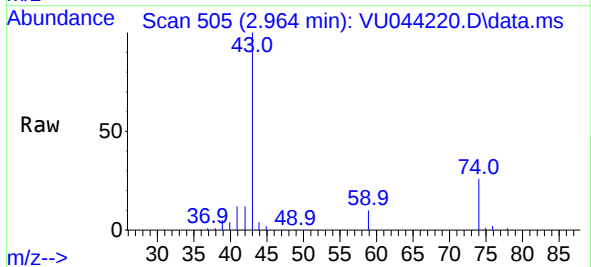
Instrument :
MSVOA_U
ClientSampled :

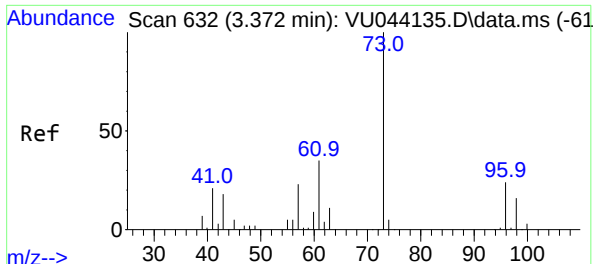
Tgt Ion: 76 Resp: 113997
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 19.133 ug/l
RT: 2.964 min Scan# 505
Delta R.T. 0.010 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 43 Resp: 65834
Ion Ratio Lower Upper
43 100
74 27.3 20.3 30.5



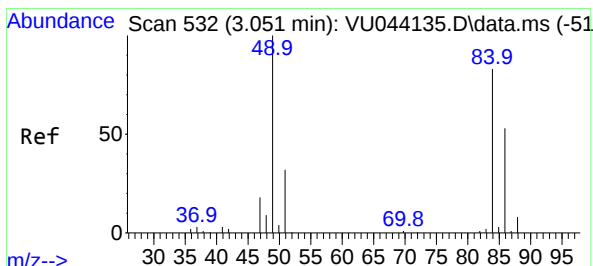
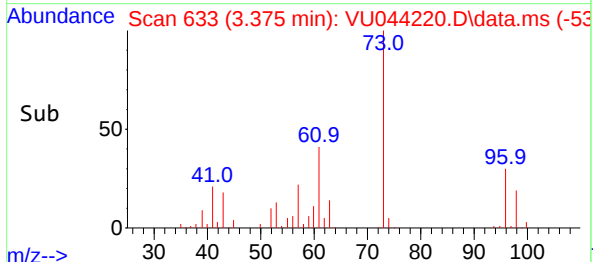
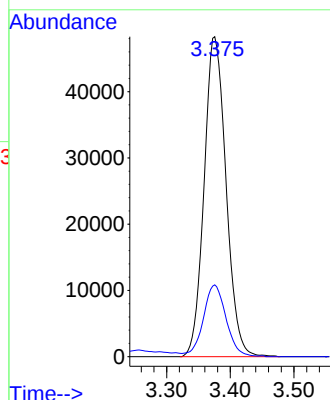
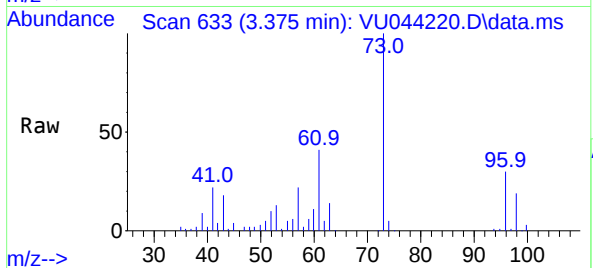


#19

Methyl tert-butyl Ether
Concen: 18.302 ug/l
RT: 3.375 min Scan# 633
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Instrument :
MSVOA_U
ClientSampled :

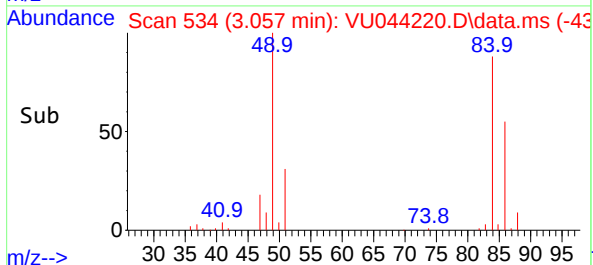
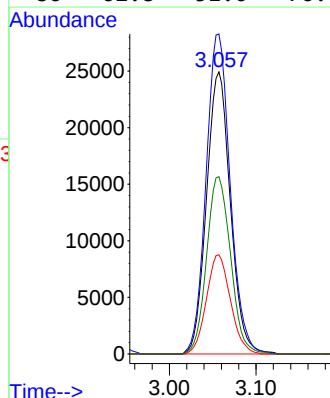
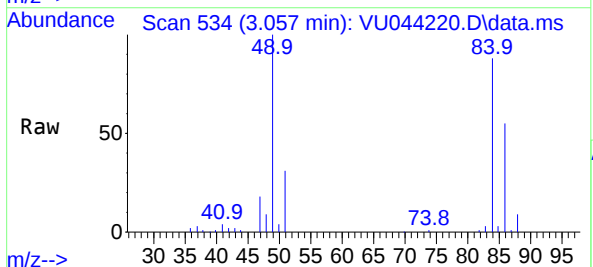
Tgt Ion: 73 Resp: 115575
Ion Ratio Lower Upper
73 100
57 22.5 18.0 27.0

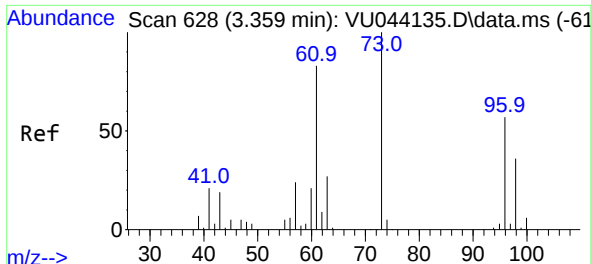


#20

Methylene Chloride
Concen: 19.087 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.006 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

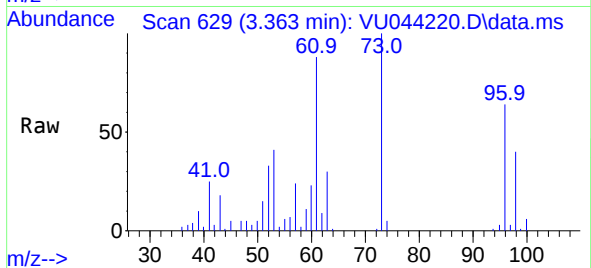
Tgt Ion: 84 Resp: 47794
Ion Ratio Lower Upper
84 100
49 113.4 96.9 145.3
51 35.1 31.0 46.6
86 62.8 51.0 76.6



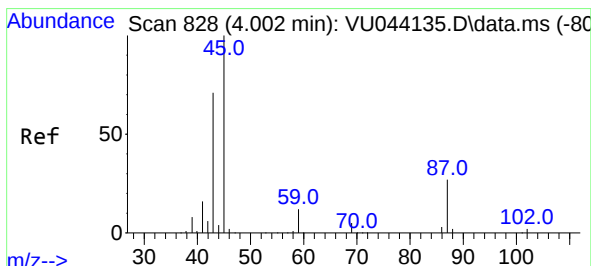
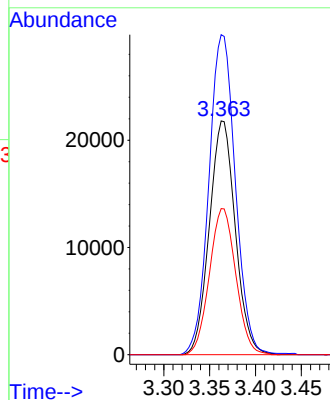
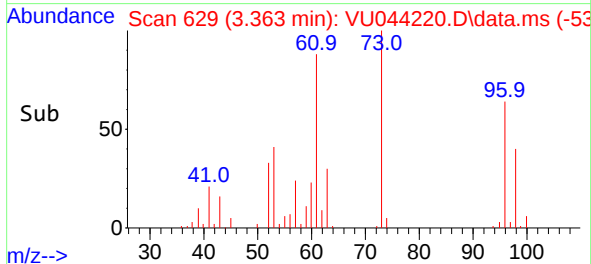


#21
trans-1,2-Dichloroethene
Concen: 18.800 ug/l
RT: 3.363 min Scan# 629
Delta R.T. 0.004 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

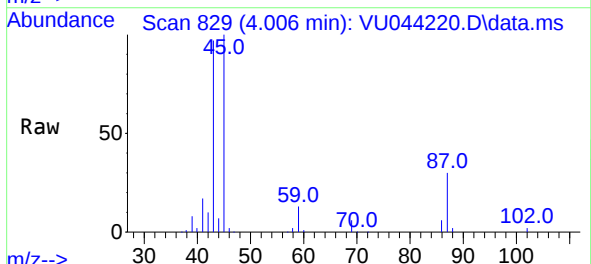
Instrument :
MSVOA_U
ClientSampled :



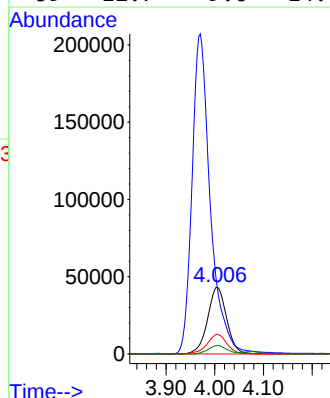
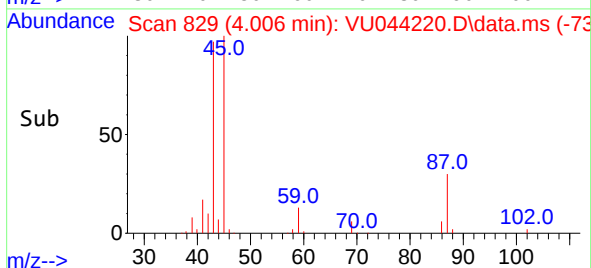
Tgt Ion: 96 Resp: 42945
Ion Ratio Lower Upper
96 100
61 136.9 116.3 174.5
98 62.5 50.7 76.1

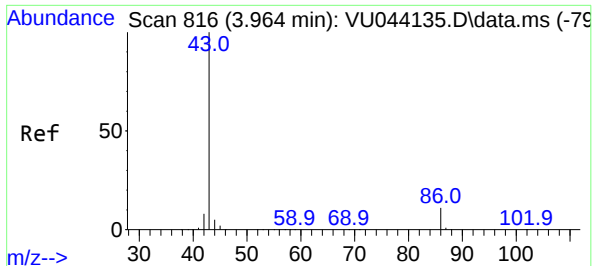


#22
Diisopropyl ether
Concen: 17.696 ug/l
RT: 4.006 min Scan# 829
Delta R.T. 0.004 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09



Tgt Ion: 45 Resp: 117562
Ion Ratio Lower Upper
45 100
43 95.5 58.4 87.6#
87 29.5 21.8 32.6
59 12.7 9.6 14.4

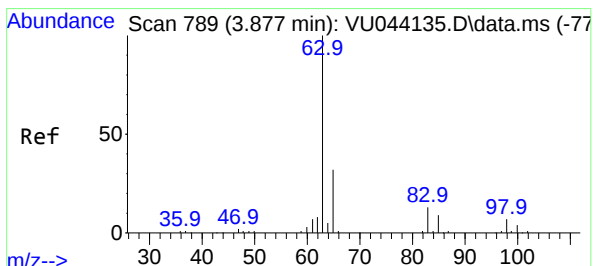
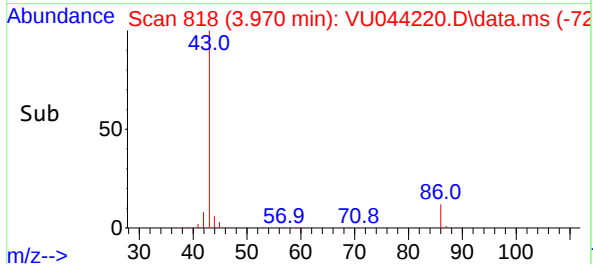
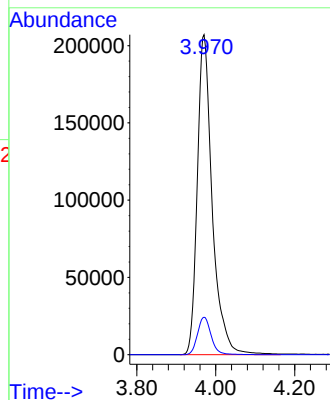
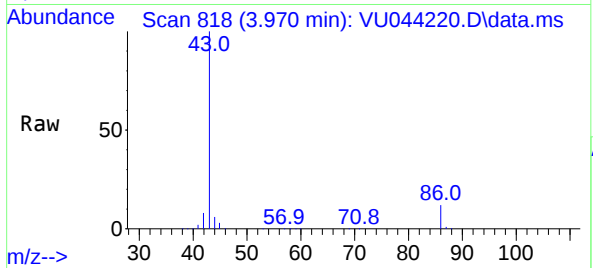




#23
 Vinyl Acetate
 Concen: 86.181 ug/l
 RT: 3.970 min Scan# 818
 Delta R.T. 0.006 min
 Lab File: VU044220.D
 Acq: 15 Jun 2021 12:09

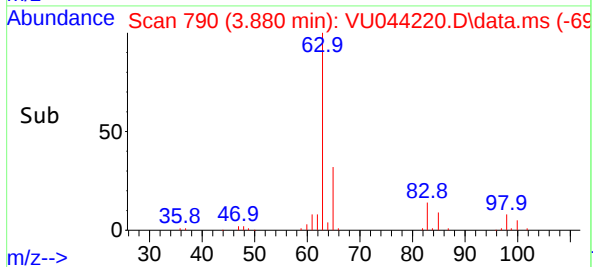
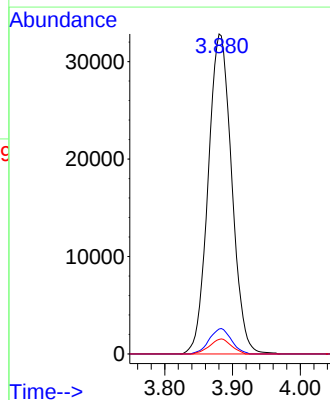
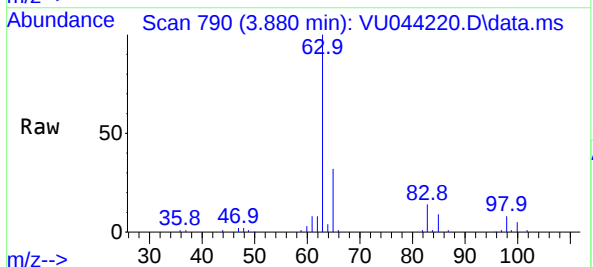
Instrument :
 MSVOA_U
 ClientSampleId :

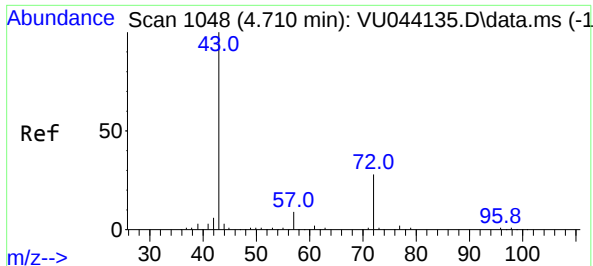
Tgt Ion: 43 Resp: 543313
 Ion Ratio Lower Upper
 43 100
 86 11.7 8.8 13.2



#24
 1,1-Dichloroethane
 Concen: 17.901 ug/l
 RT: 3.880 min Scan# 790
 Delta R.T. 0.003 min
 Lab File: VU044220.D
 Acq: 15 Jun 2021 12:09

Tgt Ion: 63 Resp: 79030
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.3 9.9
 100 4.6 2.2 6.6

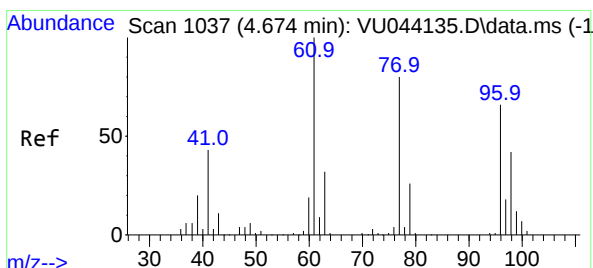
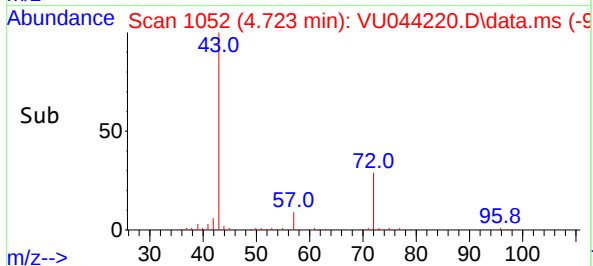
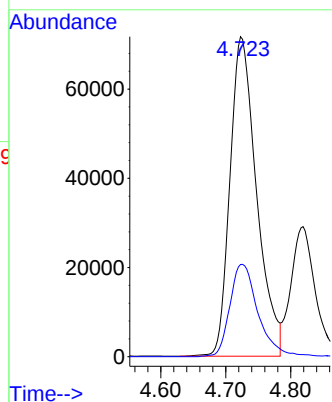
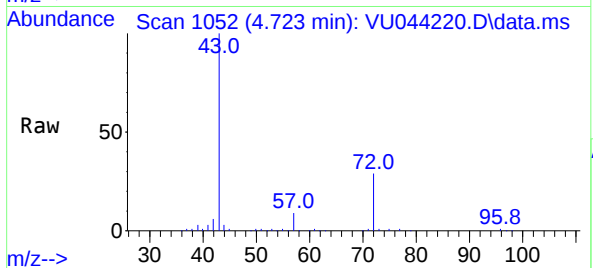




#25
2-Butanone
Concen: 91.372 ug/l
RT: 4.723 min Scan# 1052
Delta R.T. 0.013 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

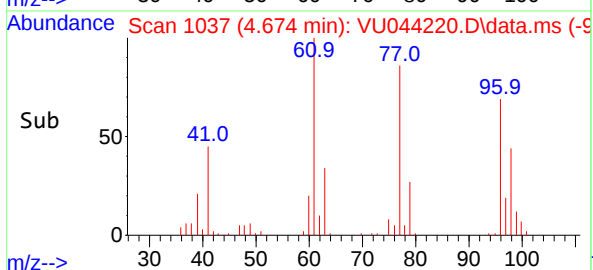
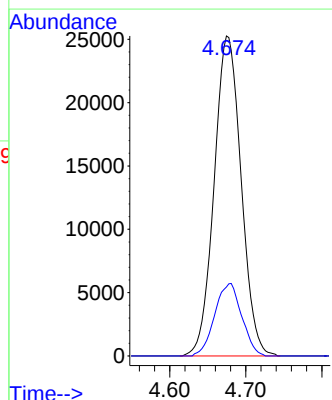
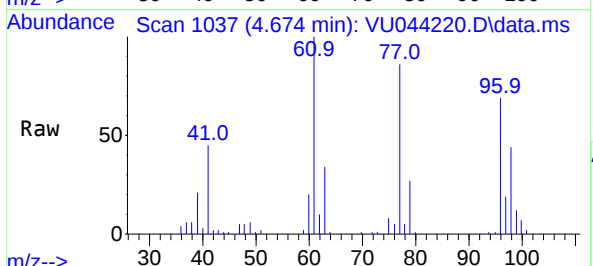
Instrument :
MSVOA_U
ClientSampled :

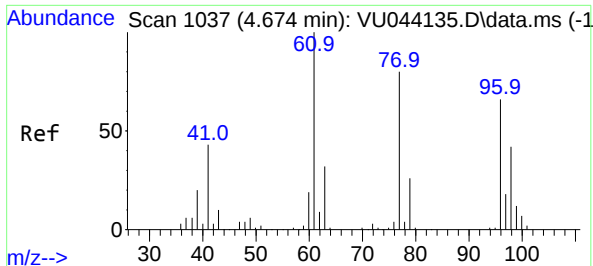
Tgt Ion: 43 Resp: 203995
Ion Ratio Lower Upper
43 100
72 28.8 22.6 33.8



#26
2,2-Dichloropropane
Concen: 17.853 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 77 Resp: 62246
Ion Ratio Lower Upper
77 100
97 22.7 11.4 34.2

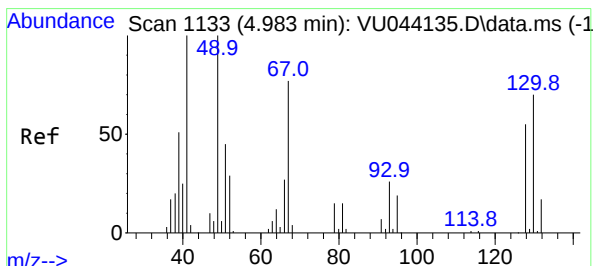
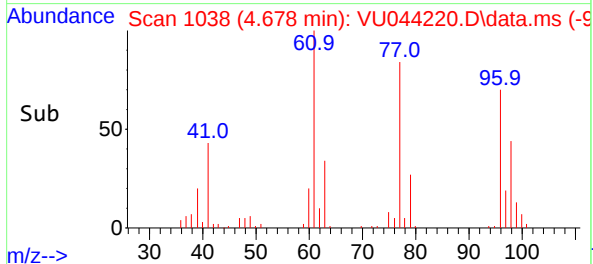
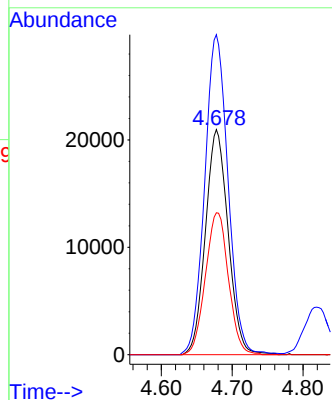
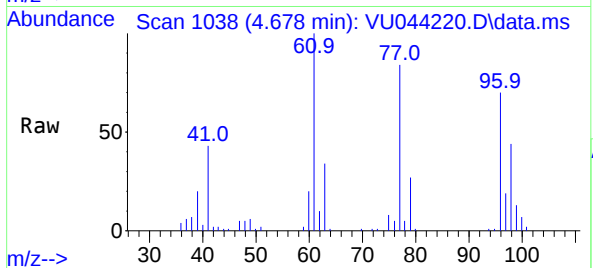




#27
cis-1,2-Dichloroethene
Concen: 18.365 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.004 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

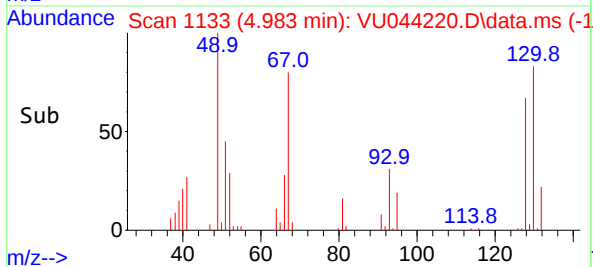
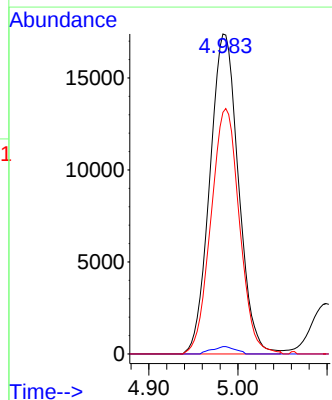
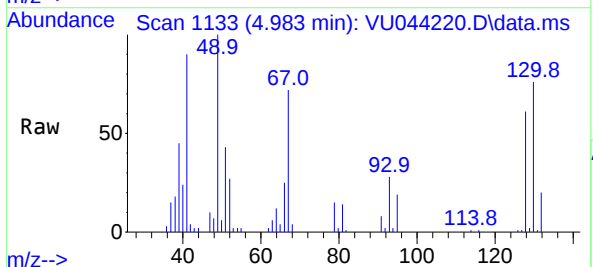
Instrument :
MSVOA_U
ClientSampled :

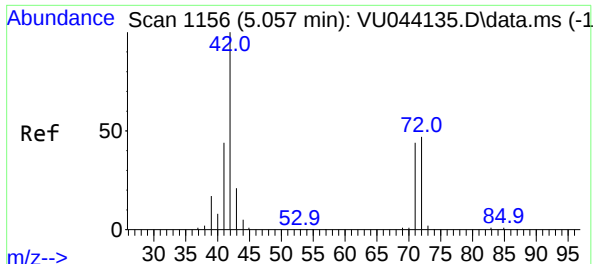
Tgt Ion: 96 Resp: 46799
Ion Ratio Lower Upper
96 100
61 145.8 0.0 308.0
98 63.8 0.0 128.4



#28
Bromochloromethane
Concen: 18.441 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 49 Resp: 38840
Ion Ratio Lower Upper
49 100
129 1.9 0.0 3.2
130 76.3 55.6 83.4

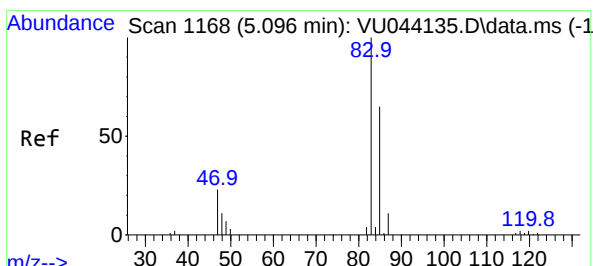
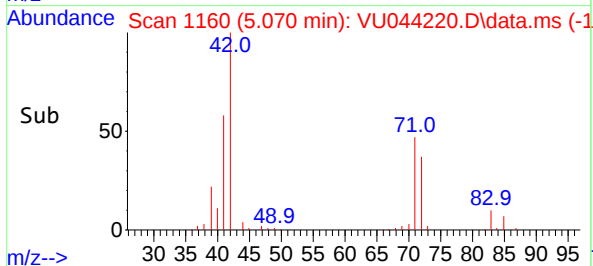
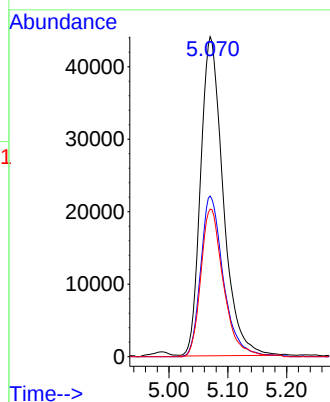
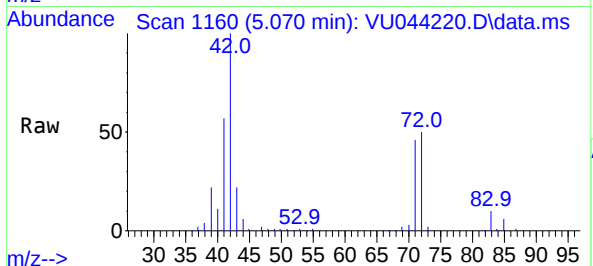




#29
Tetrahydrofuran
Concen: 96.662 ug/l
RT: 5.070 min Scan# 1160
Delta R.T. 0.013 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

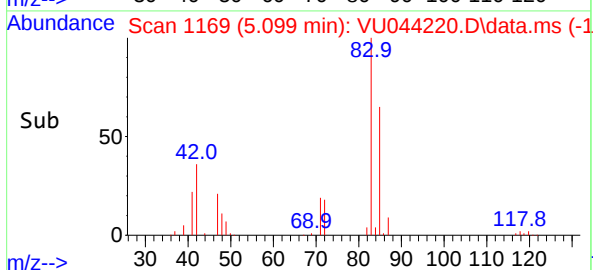
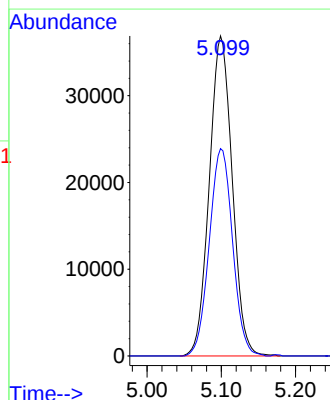
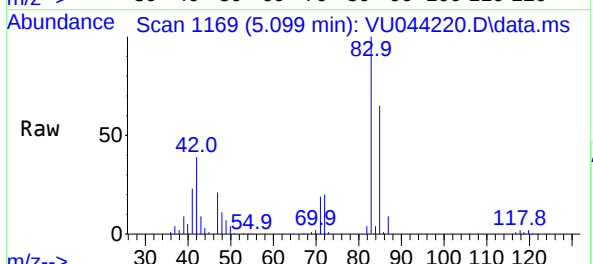
Instrument :
MSVOA_U
ClientSampled :

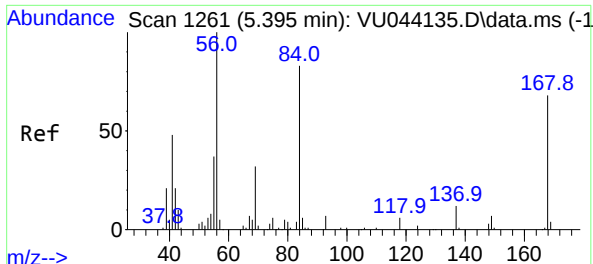
Tgt Ion: 42 Resp: 117311
Ion Ratio Lower Upper
42 100
72 50.7 38.6 57.8
71 46.4 35.5 53.3



#30
Chloroform
Concen: 18.337 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 83 Resp: 79059
Ion Ratio Lower Upper
83 100
85 64.8 51.8 77.8

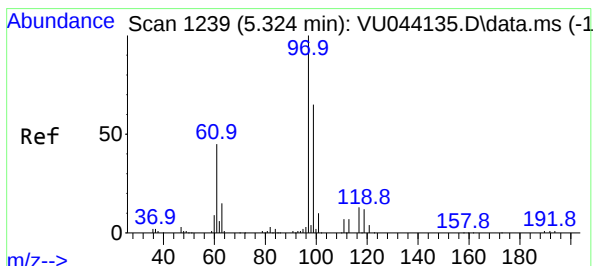
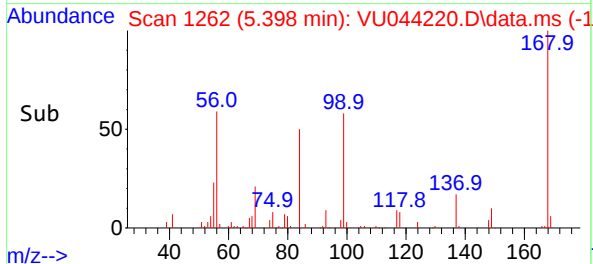
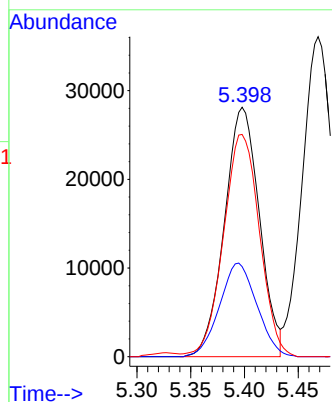
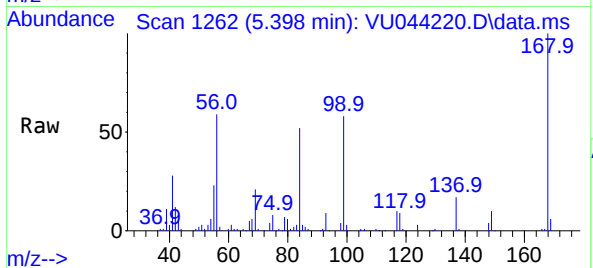




#31
Cyclohexane
Concen: 16.873 ug/l
RT: 5.398 min Scan# 1262
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

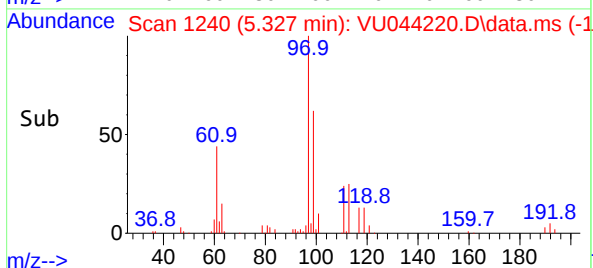
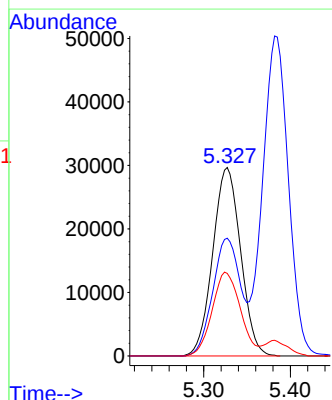
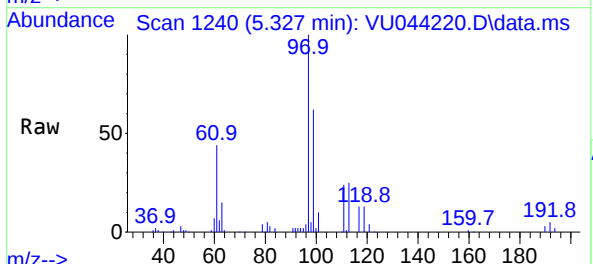
Instrument :
MSVOA_U
ClientSampled :

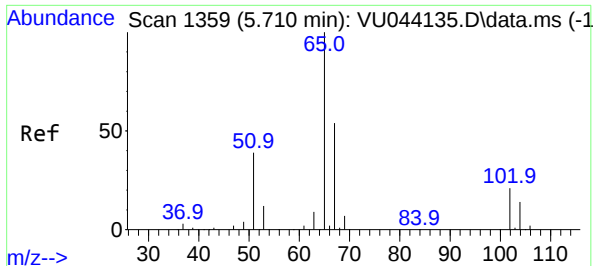
Tgt Ion: 56 Resp: 63693
Ion Ratio Lower Upper
56 100
69 36.1 25.5 38.3
84 88.0 66.3 99.5



#32
1,1,1-Trichloroethane
Concen: 18.530 ug/l
RT: 5.327 min Scan# 1240
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 97 Resp: 66427
Ion Ratio Lower Upper
97 100
99 61.2 50.9 76.3
61 44.9 37.0 55.4



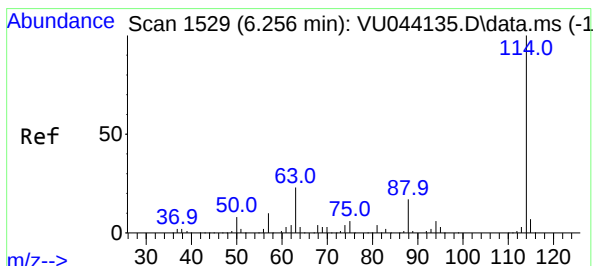
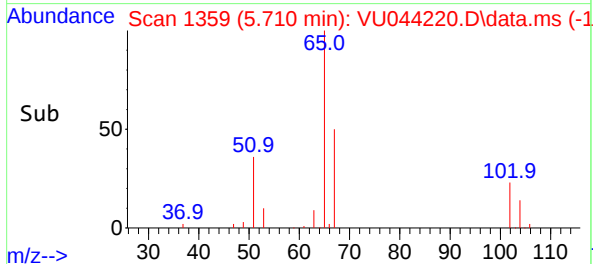
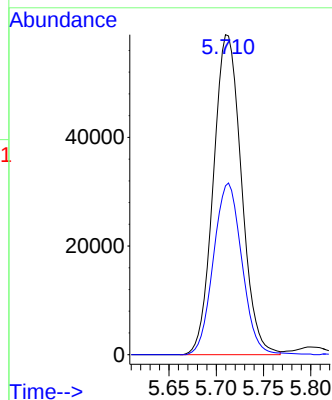
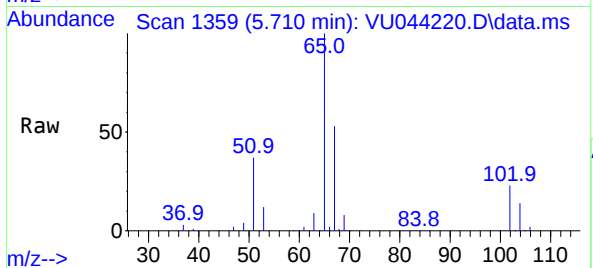


#33

1,2-Dichloroethane-d4
Concen: 45.471 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Instrument :
MSVOA_U
ClientSampled :

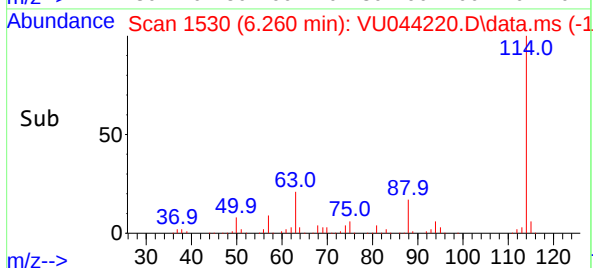
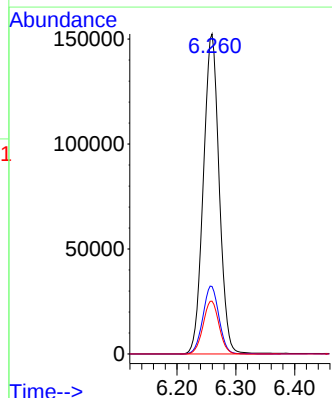
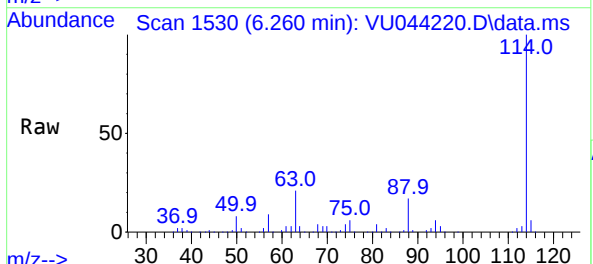
Tgt Ion: 65 Resp: 121626
Ion Ratio Lower Upper
65 100
67 54.5 0.0 106.6

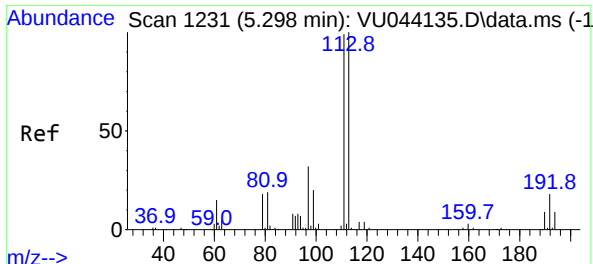


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.260 min Scan# 1530
Delta R.T. 0.004 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 114 Resp: 284810
Ion Ratio Lower Upper
114 100
63 21.1 0.0 45.8
88 16.5 0.0 34.0

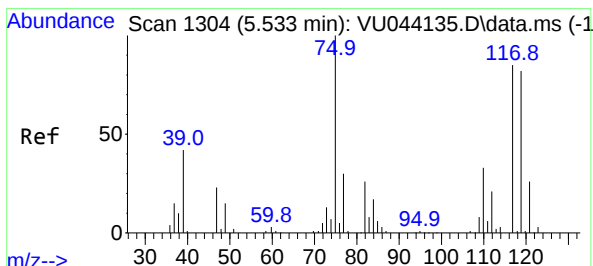
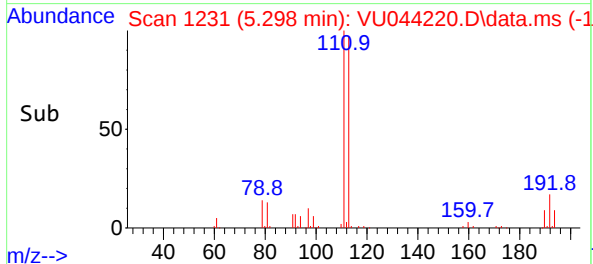
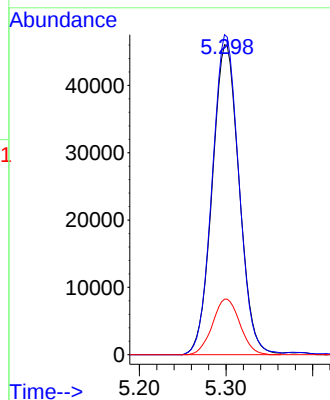
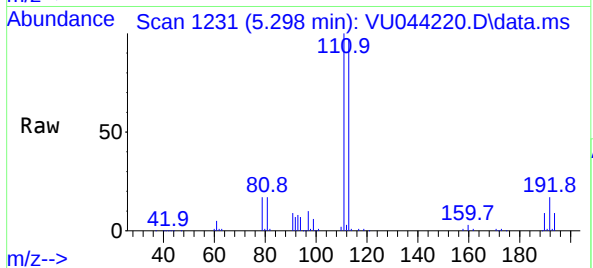




#35
Dibromofluoromethane
Concen: 50.218 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

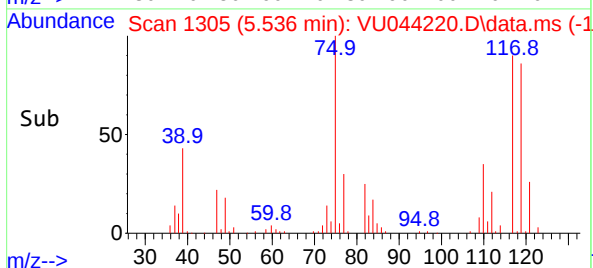
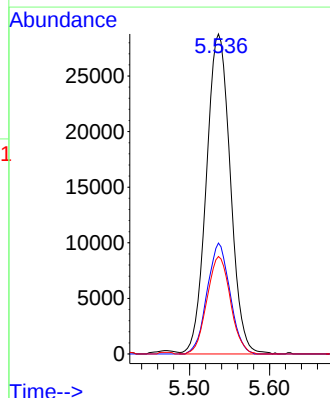
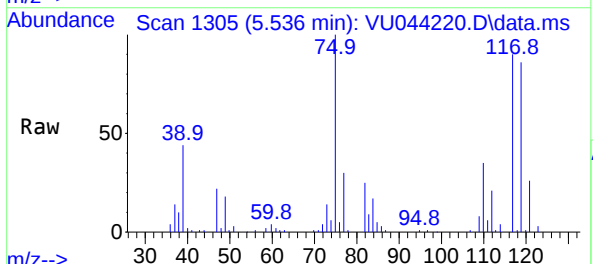
Instrument :
MSVOA_U
ClientSampled :

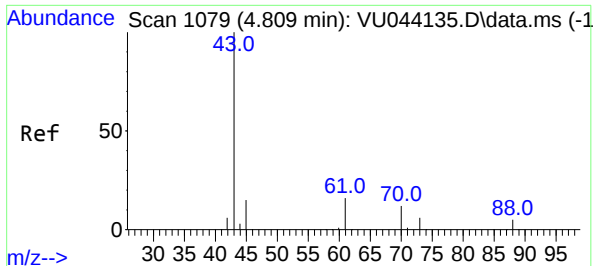
Tgt Ion:113 Resp: 99492
Ion Ratio Lower Upper
113 100
111 102.0 81.0 121.4
192 18.2 14.3 21.5



#36
1,1-Dichloropropene
Concen: 18.885 ug/l
RT: 5.536 min Scan# 1305
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 75 Resp: 59841
Ion Ratio Lower Upper
75 100
110 33.1 16.4 49.4
77 29.8 24.7 37.1

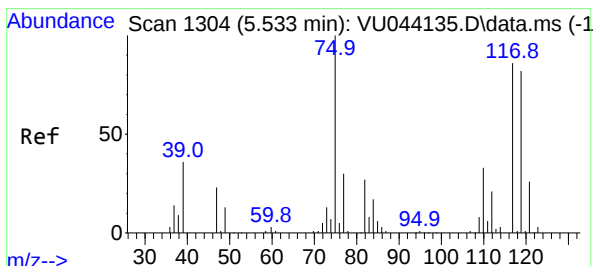
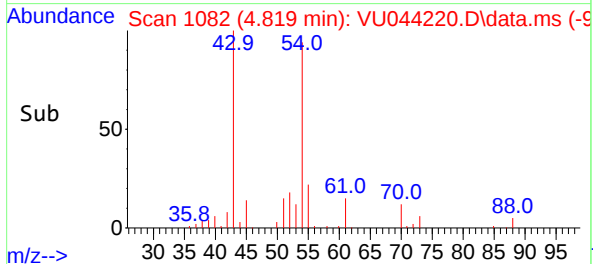
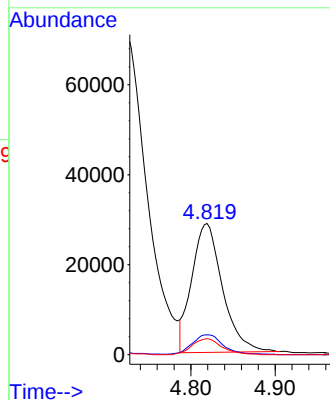
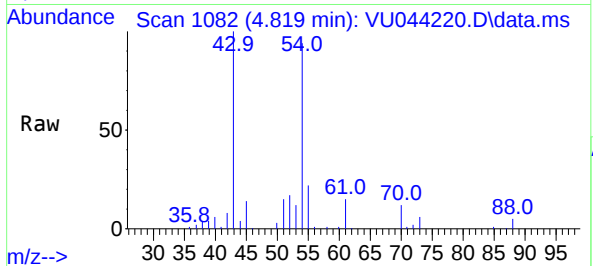




#37
Ethyl Acetate
Concen: 19.116 ug/l
RT: 4.819 min Scan# 1082
Delta R.T. 0.010 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

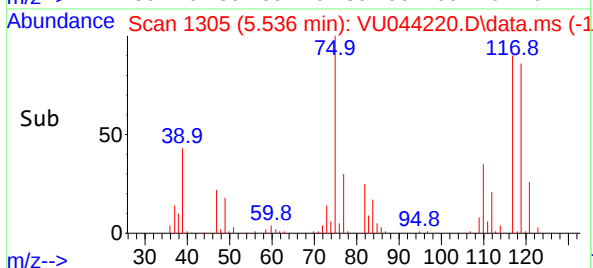
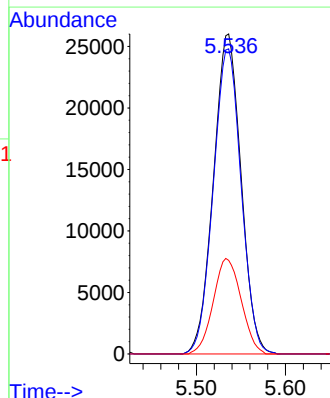
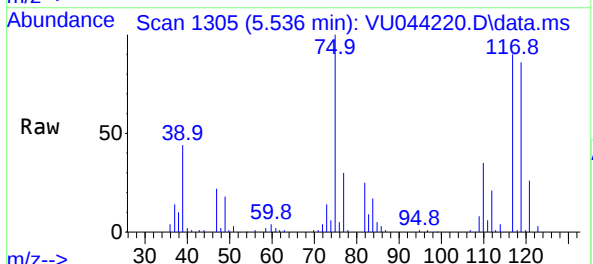
Instrument :
MSVOA_U
ClientSampled :

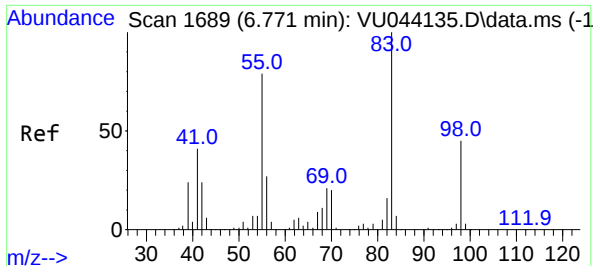
Tgt Ion:	43	Resp:	72536
Ion Ratio	Lower	Upper	
43	100		
61	15.9	11.9	17.9
70	12.1	9.4	14.0



#38
Carbon Tetrachloride
Concen: 19.561 ug/l
RT: 5.536 min Scan# 1305
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion:	117	Resp:	55958
Ion Ratio	Lower	Upper	
117	100		
119	95.4	76.6	114.8
121	29.2	24.6	36.8





#39

Methylcyclohexane

Concen: 17.278 ug/l

RT: 6.771 min Scan# 1689

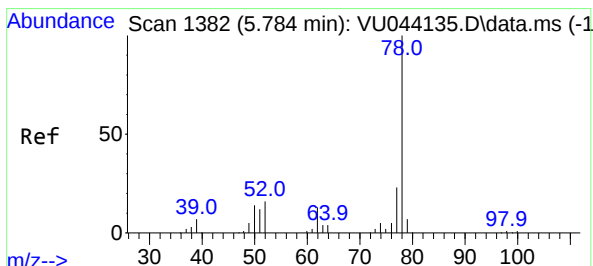
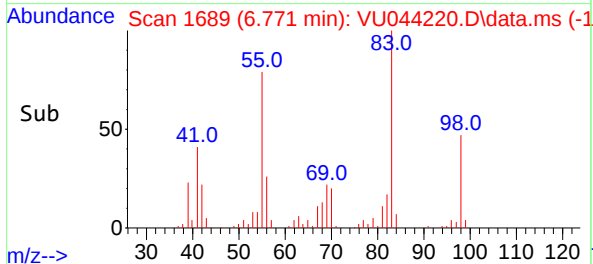
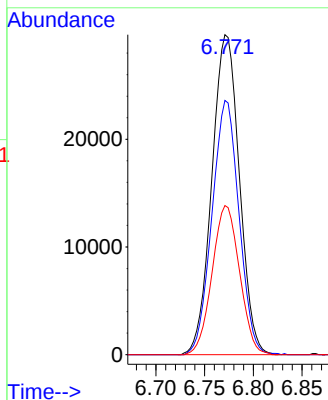
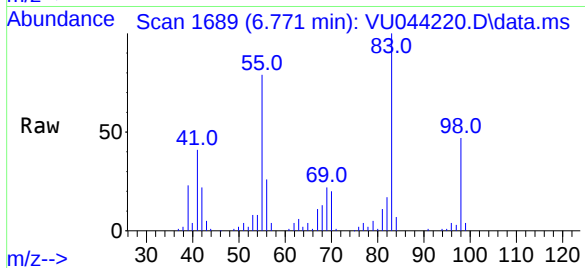
Delta R.T. -0.000 min

Lab File: VU044220.D

Acq: 15 Jun 2021 12:09

Tgt Ion: 83 Resp: 58400

Ion	Ratio	Lower	Upper
83	100		
55	79.5	63.4	95.2
98	46.6	35.8	53.6



#40

Benzene

Concen: 19.040 ug/l

RT: 5.784 min Scan# 1382

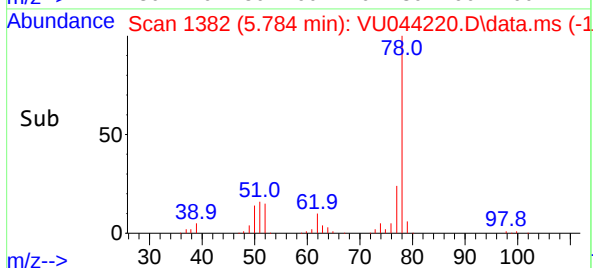
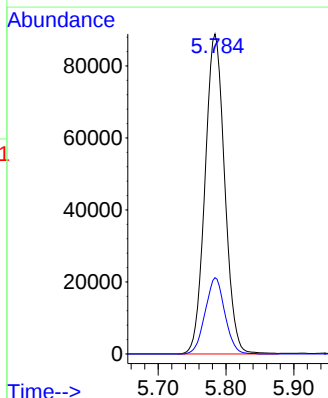
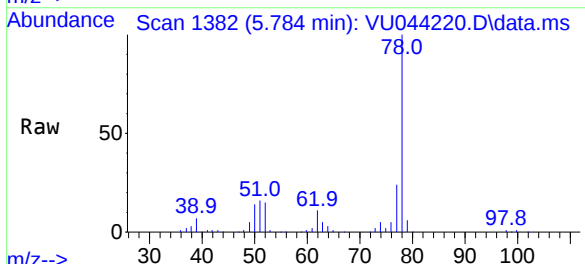
Delta R.T. -0.000 min

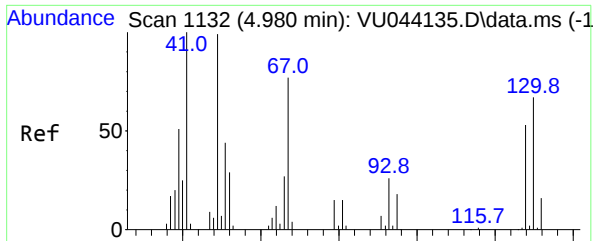
Lab File: VU044220.D

Acq: 15 Jun 2021 12:09

Tgt Ion: 78 Resp: 178774

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.7	28.1



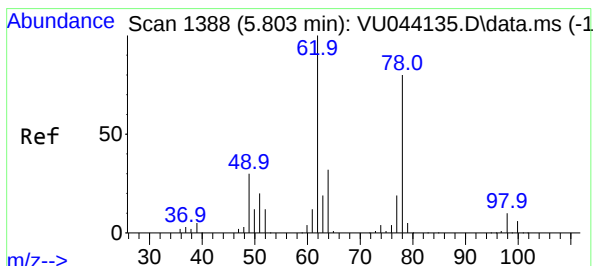
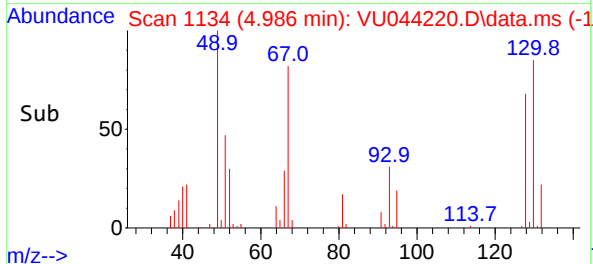
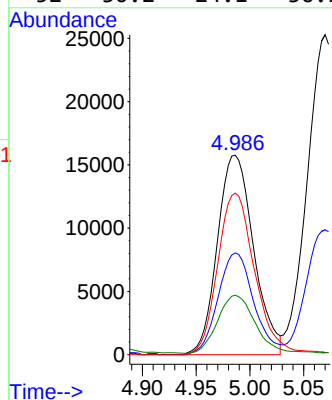
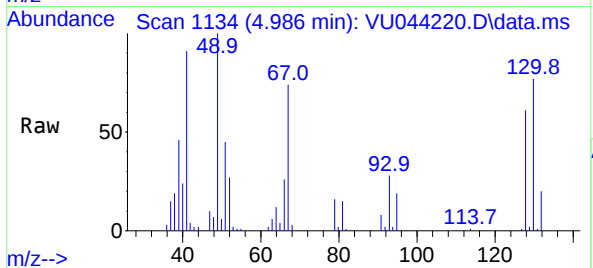


#41
Methacrylonitrile
Concen: 19.054 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. 0.006 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 37013

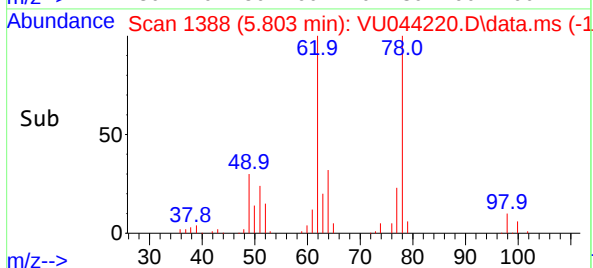
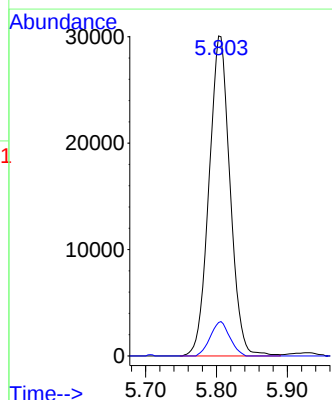
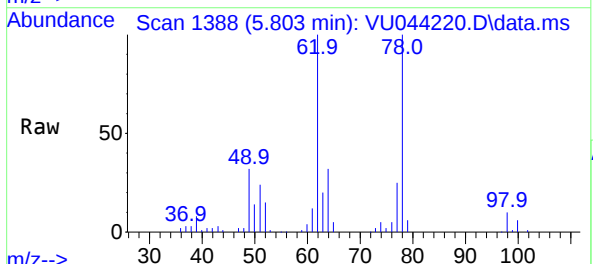
Ion	Ratio	Lower	Upper
41	100		
39	50.6	41.4	62.0
67	83.3	62.6	93.8
52	30.2	24.1	36.1

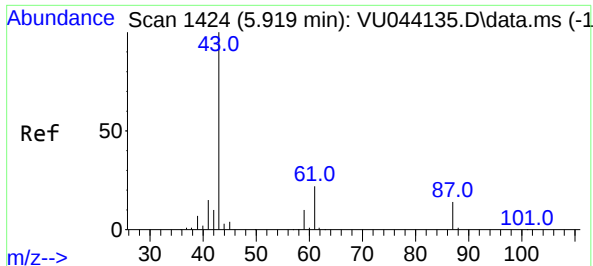


#42
1,2-Dichloroethane
Concen: 18.667 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 62 Resp: 61852

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.2

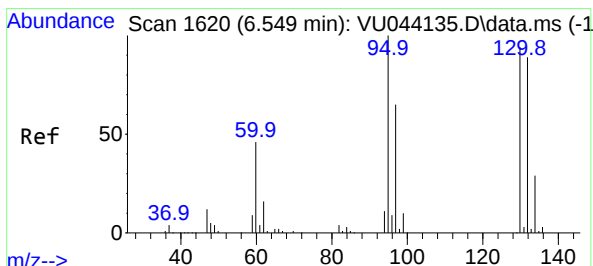
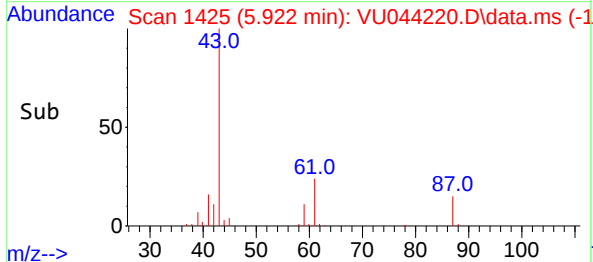
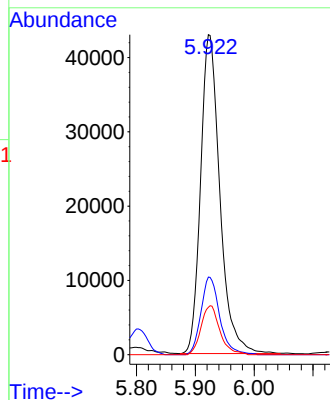
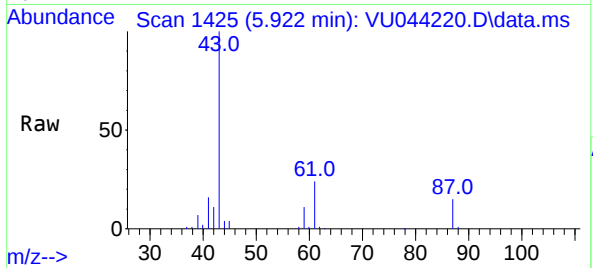




#43
Isopropyl Acetate
Concen: 18.162 ug/l
RT: 5.922 min Scan# 1425
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

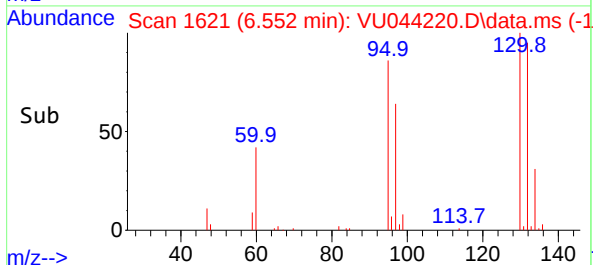
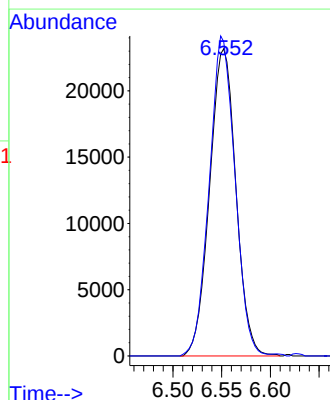
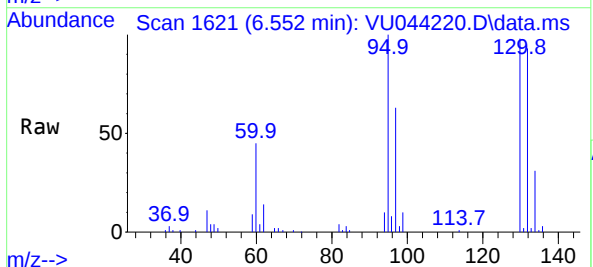
Instrument :
MSVOA_U
ClientSampleId :

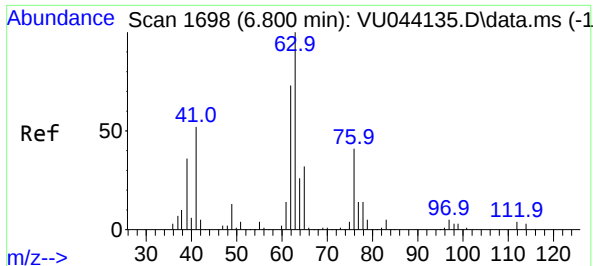
Tgt Ion: 43 Resp: 97775
Ion Ratio Lower Upper
43 100
61 23.7 17.8 26.8
87 15.0 11.1 16.7



#44
Trichloroethene
Concen: 20.119 ug/l
RT: 6.552 min Scan# 1621
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 130 Resp: 43530
Ion Ratio Lower Upper
130 100
95 102.2 0.0 212.8



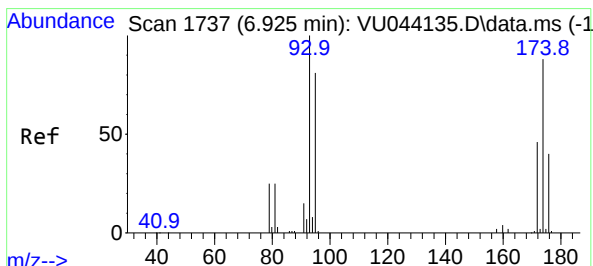
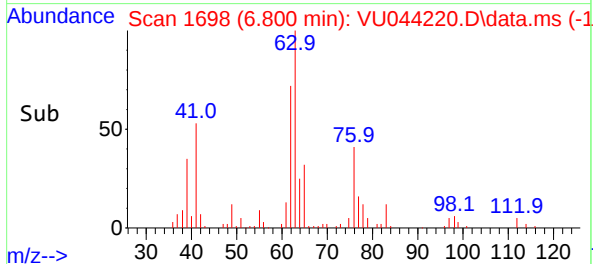
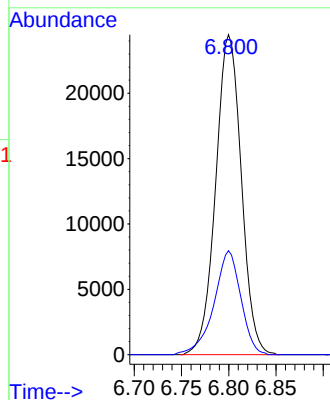
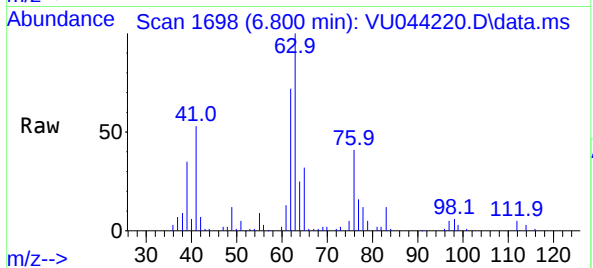


#45

1,2-Dichloropropane
Concen: 18.107 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Instrument :
MSVOA_U
ClientSampled :

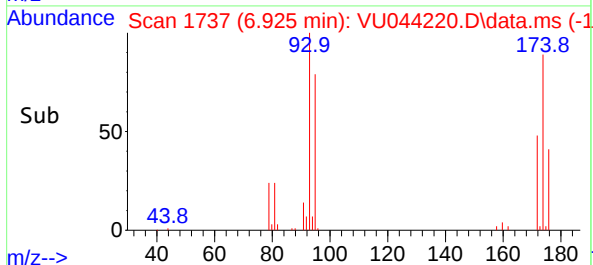
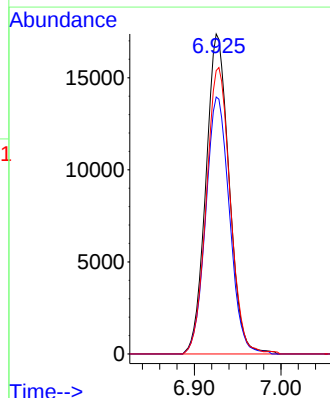
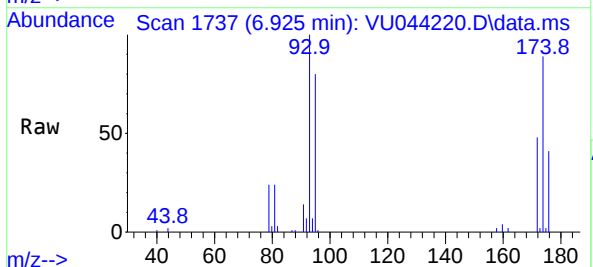
Tgt Ion: 63 Resp: 46179
Ion Ratio Lower Upper
63 100
65 32.5 25.7 38.5

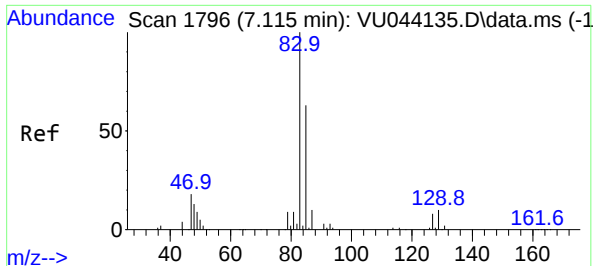


#46

Dibromomethane
Concen: 19.740 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 93 Resp: 32453
Ion Ratio Lower Upper
93 100
95 82.0 65.1 97.7
174 91.5 71.2 106.8

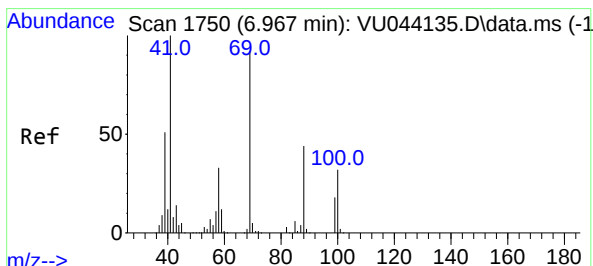
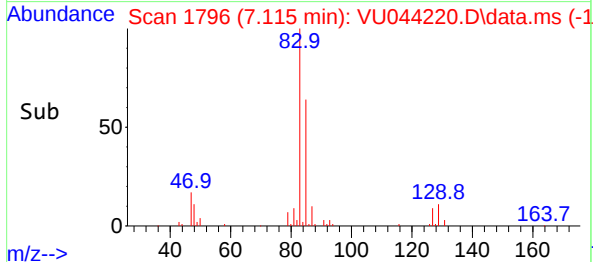
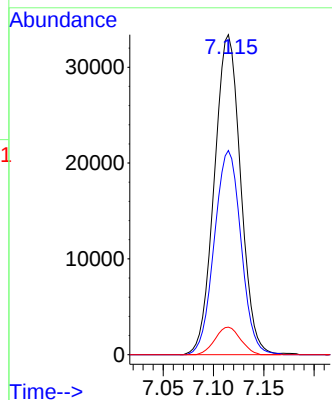
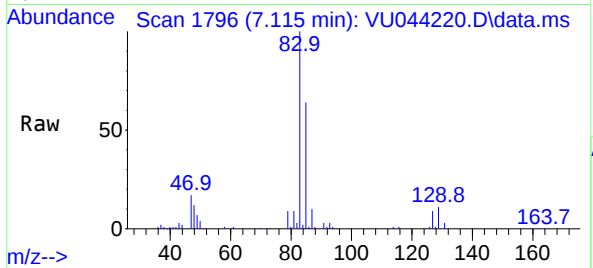




#47
Bromodichloromethane
Concen: 18.804 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

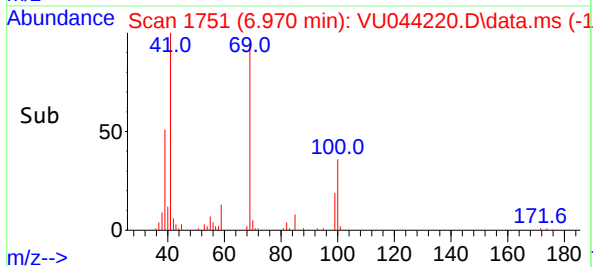
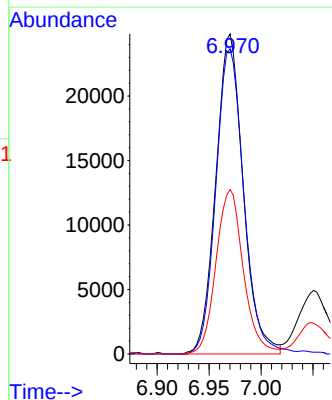
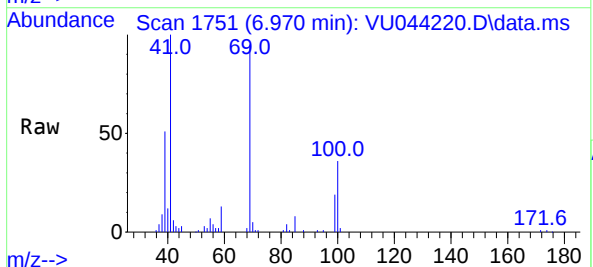
Instrument :
MSVOA_U
ClientSampled :

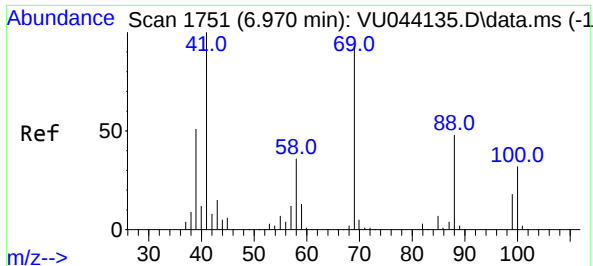
Tgt Ion: 83 Resp: 60826
Ion Ratio Lower Upper
83 100
85 63.8 50.2 75.2
127 8.6 6.2 9.4



#48
Methyl methacrylate
Concen: 17.398 ug/l
RT: 6.970 min Scan# 1751
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 41 Resp: 45579
Ion Ratio Lower Upper
41 100
69 97.1 74.0 111.0
39 51.3 41.5 62.3

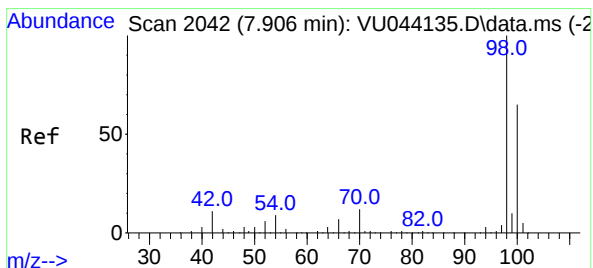
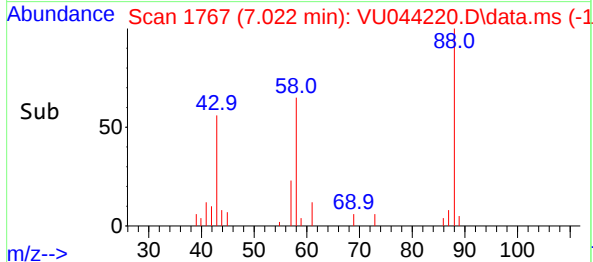
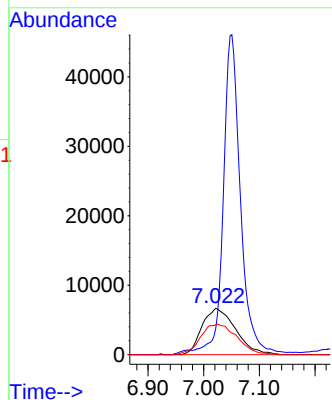
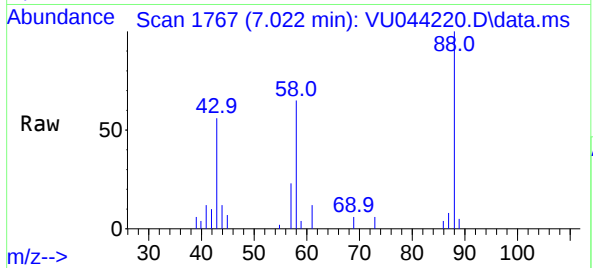




#49
1,4-Dioxane
Concen: 407.578 ug/l
RT: 7.022 min Scan# 1767
Delta R.T. 0.052 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

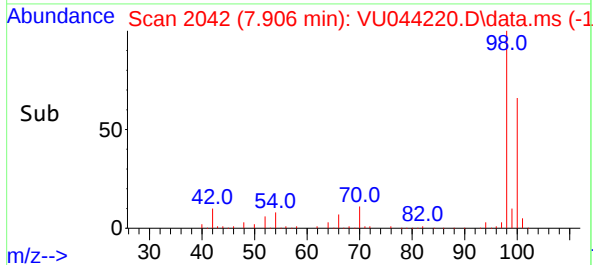
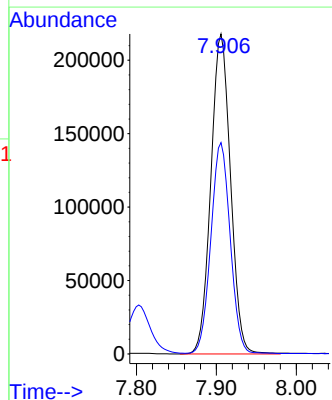
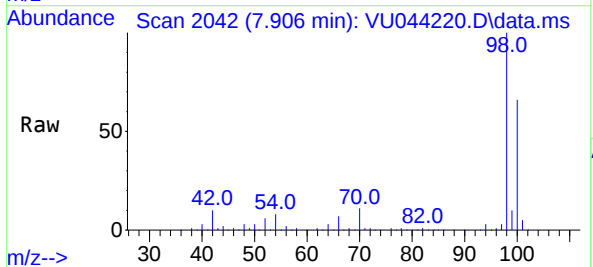
Instrument :
MSVOA_U
ClientSampled :

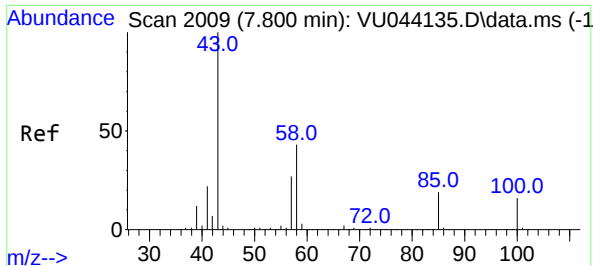
Tgt Ion: 88 Resp: 27929
Ion Ratio Lower Upper
88 100
43 0.0 23.4 35.0#
58 71.4 58.1 87.1



#50
Toluene-d8
Concen: 48.875 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 98 Resp: 371878
Ion Ratio Lower Upper
98 100
100 64.8 52.2 78.4

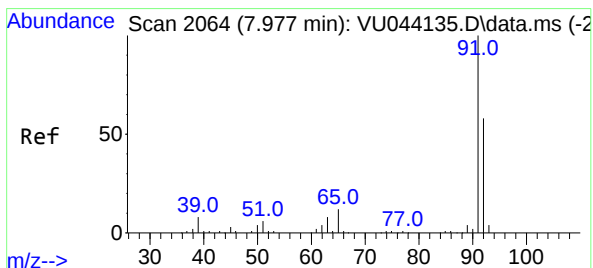
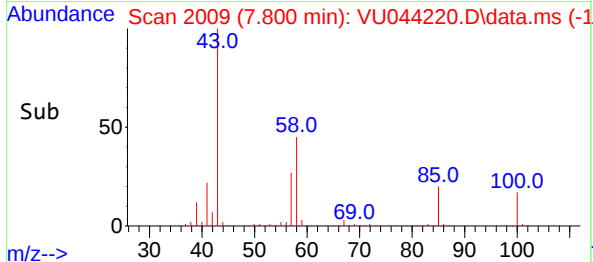
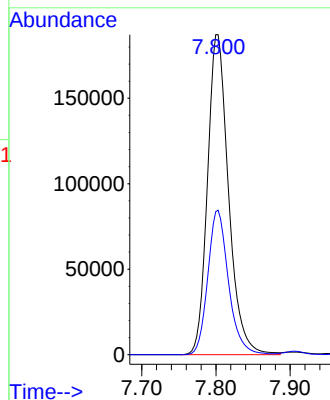
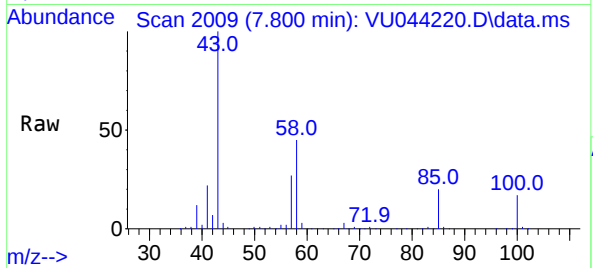




#51
4-Methyl-2-Pentanone
Concen: 94.506 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

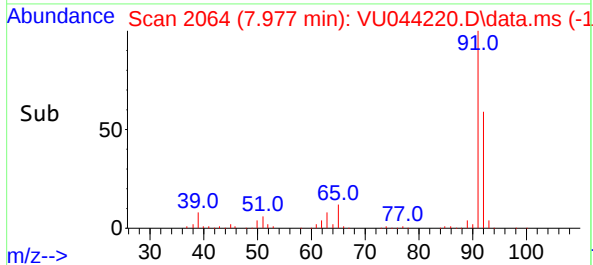
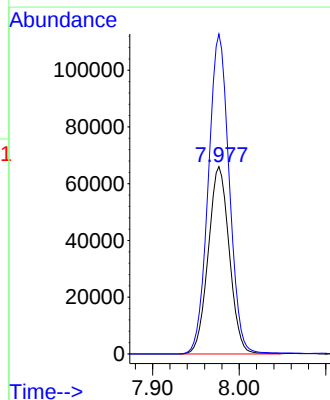
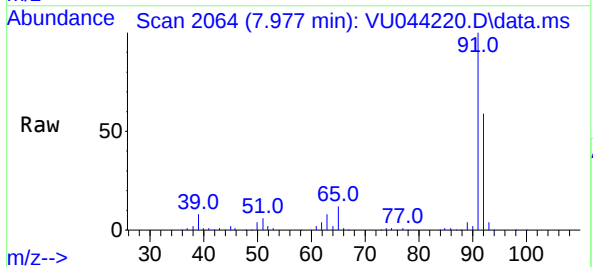
Instrument :
MSVOA_U
ClientSampleId :

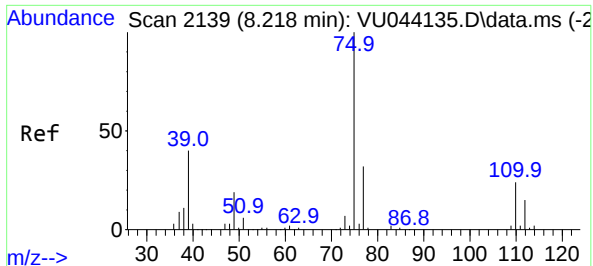
Tgt Ion: 43 Resp: 368248
Ion Ratio Lower Upper
43 100
58 44.4 34.5 51.7



#52
Toluene
Concen: 20.025 ug/l
RT: 7.977 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 92 Resp: 111456
Ion Ratio Lower Upper
92 100
91 170.3 136.2 204.4

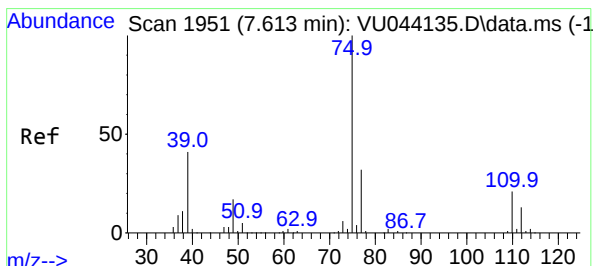
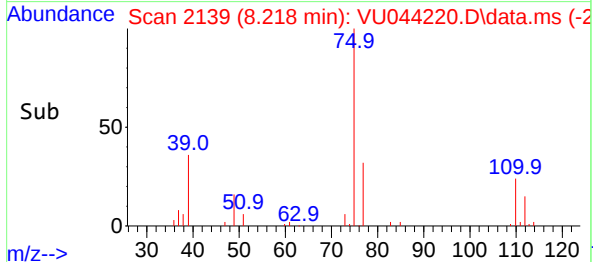
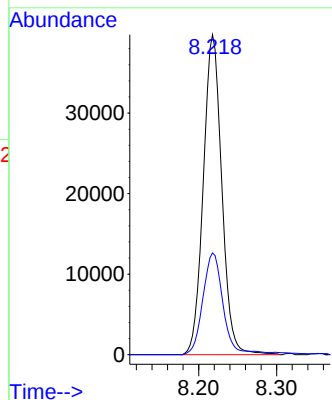
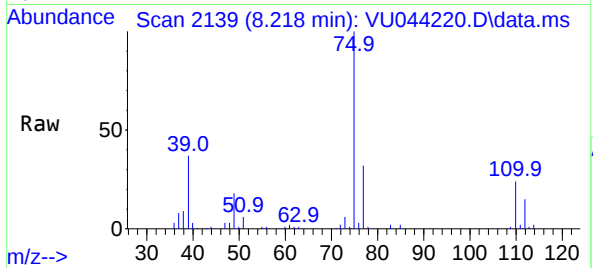




#53
t-1,3-Dichloropropene
Concen: 18.511 ug/l
RT: 8.218 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

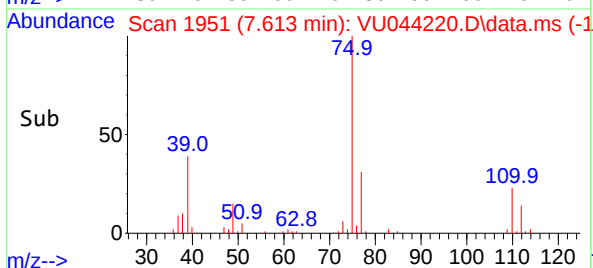
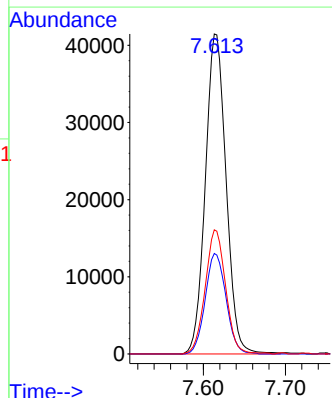
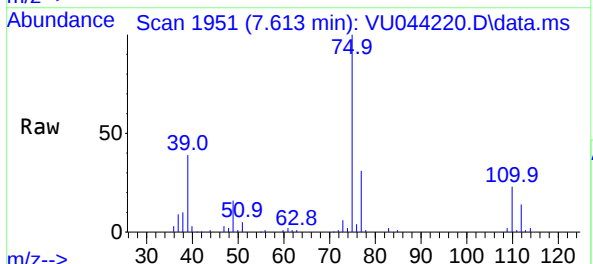
Instrument :
MSVOA_U
ClientSampled :

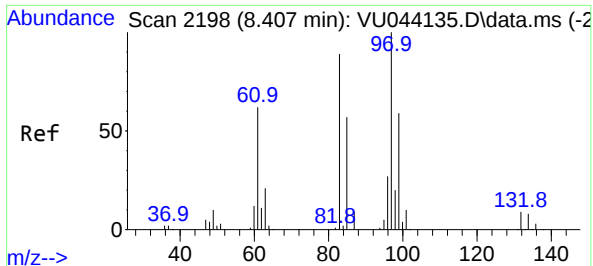
Tgt Ion: 75 Resp: 65517
Ion Ratio Lower Upper
75 100
77 31.8 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 19.066 ug/l
RT: 7.613 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 75 Resp: 72811
Ion Ratio Lower Upper
75 100
77 31.4 25.9 38.9
39 38.8 33.2 49.8



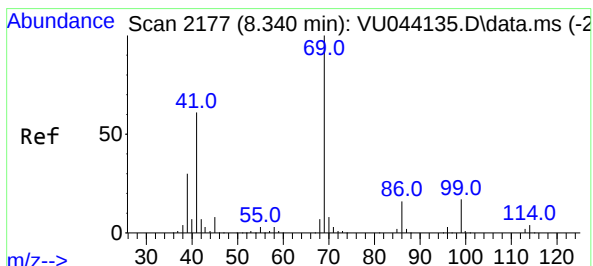
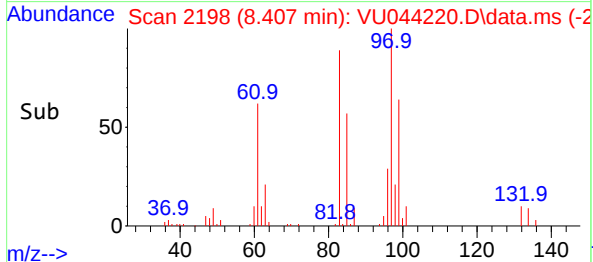
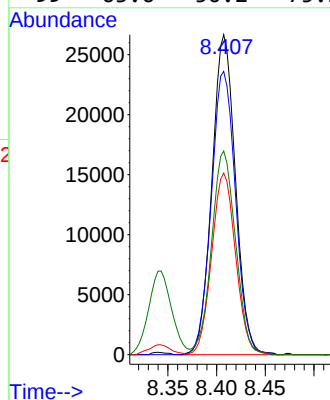
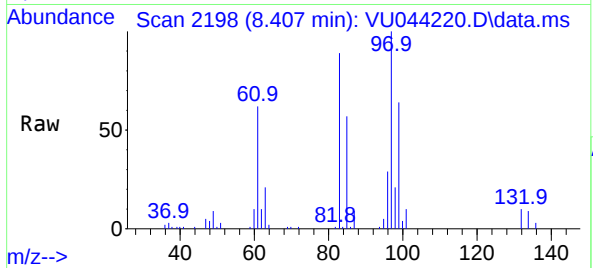


#55
1,1,2-Trichloroethane
Concen: 19.146 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 97 Resp: 44755

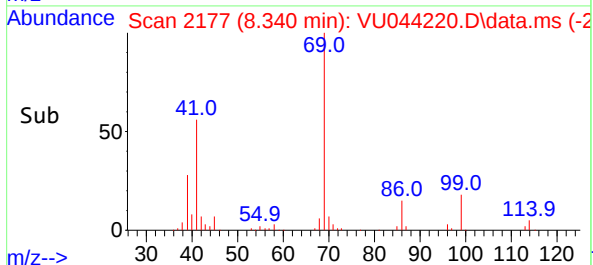
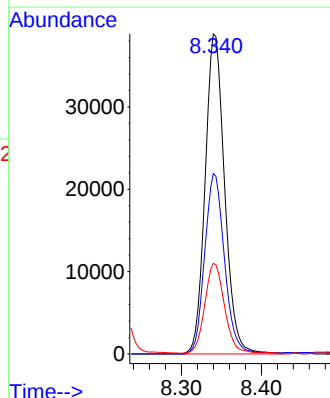
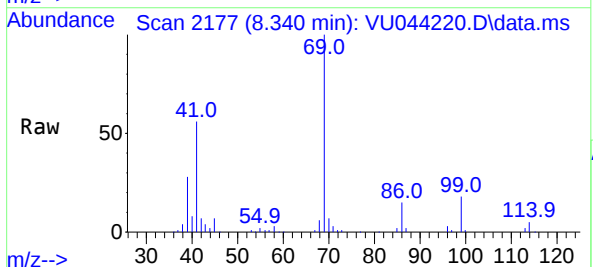
Ion	Ratio	Lower	Upper
97	100		
83	88.5	70.8	106.2
85	56.7	46.0	69.0
99	63.6	50.2	75.2

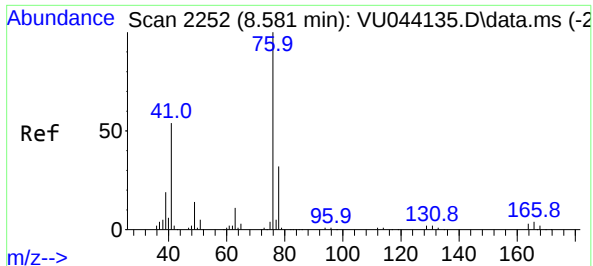


#56
Ethyl methacrylate
Concen: 18.481 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 69 Resp: 65993

Ion	Ratio	Lower	Upper
69	100		
41	57.5	48.4	72.6
39	28.2	23.6	35.4

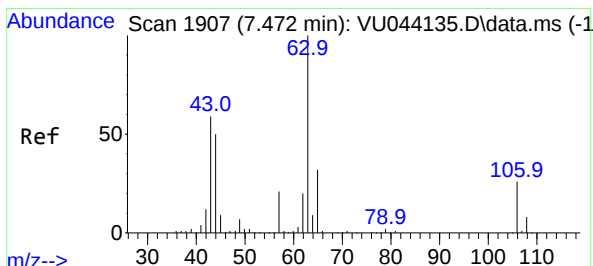
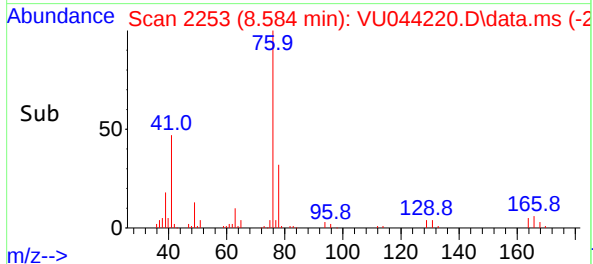
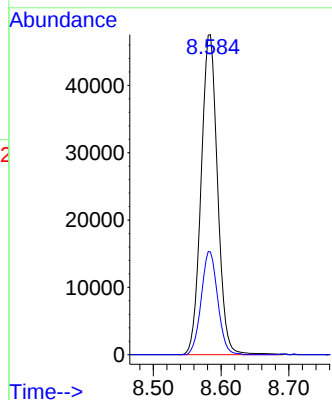
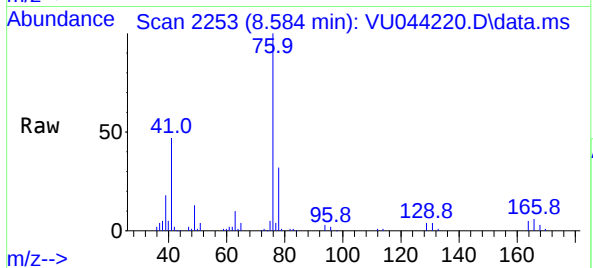




#57

1,3-Dichloropropane
Concen: 19.300 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

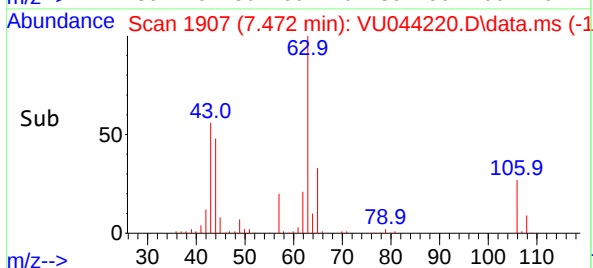
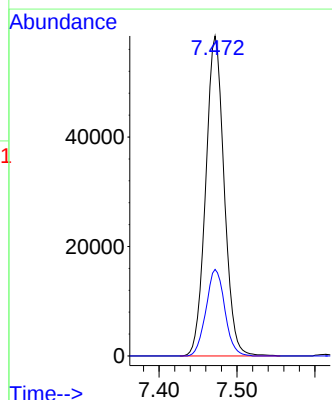
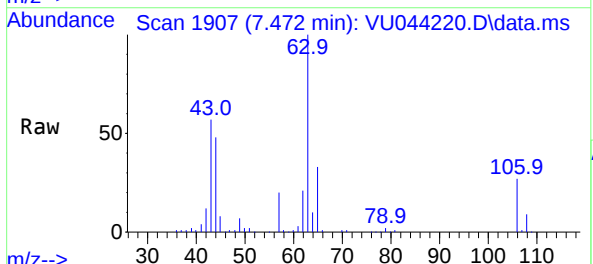
Tgt Ion: 76 Resp: 80045
Ion Ratio Lower Upper
76 100
78 32.2 25.9 38.9

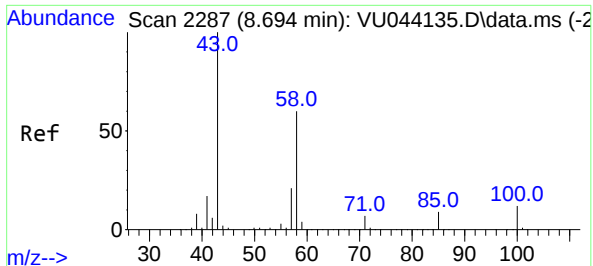


#58

2-Chloroethyl Vinyl ether
Concen: 87.620 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 63 Resp: 96286
Ion Ratio Lower Upper
63 100
106 27.6 20.6 30.8

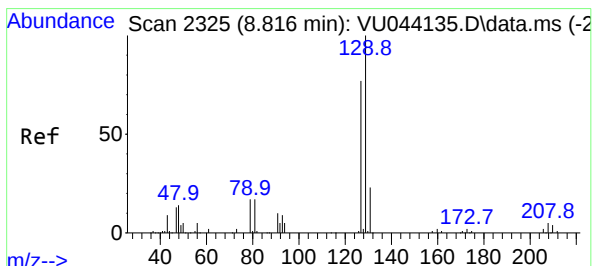
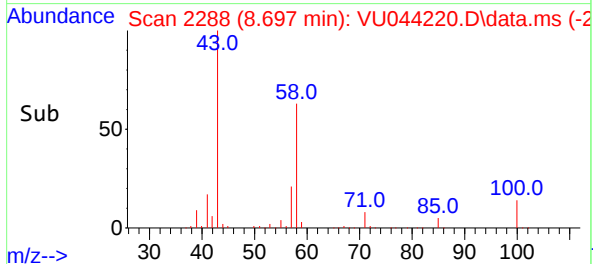
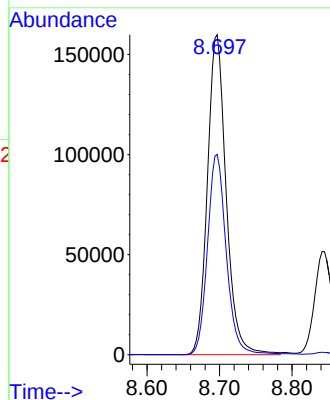
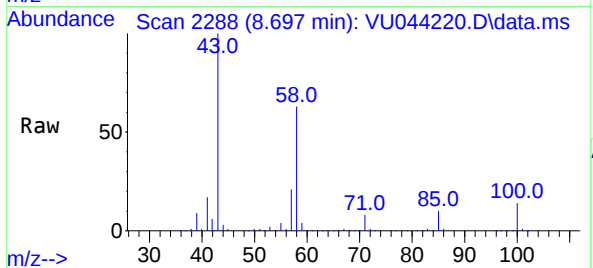




#59
2-Hexanone
Concen: 92.485 ug/l
RT: 8.697 min Scan# 2288
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

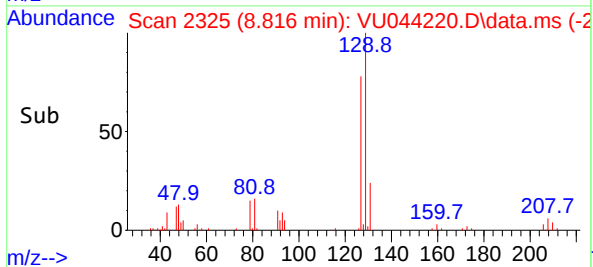
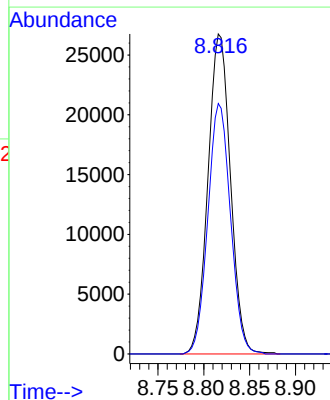
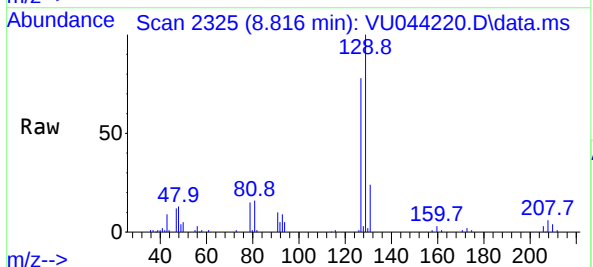
Instrument :
MSVOA_U
ClientSampled :

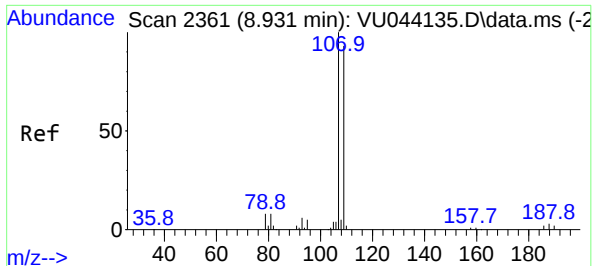
Tgt Ion: 43 Resp: 287599
Ion Ratio Lower Upper
43 100
58 62.9 30.0 90.1



#60
Dibromochloromethane
Concen: 19.660 ug/l
RT: 8.816 min Scan# 2325
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 129 Resp: 45704
Ion Ratio Lower Upper
129 100
127 78.6 38.6 115.7

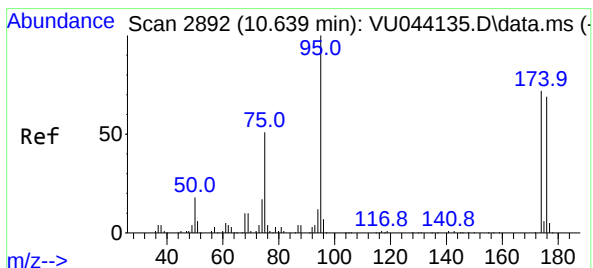
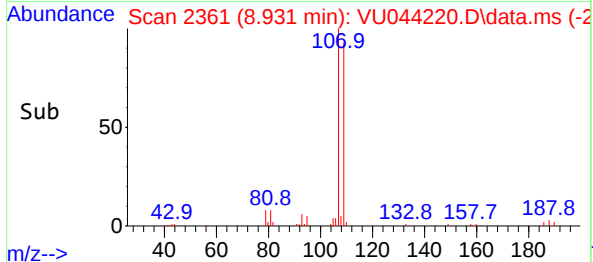
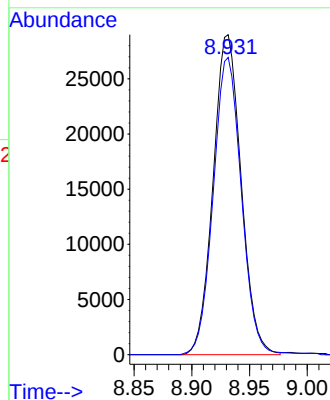
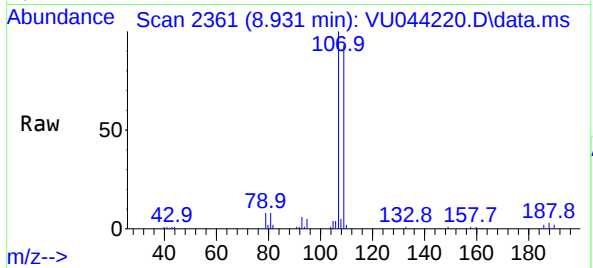




#61
1,2-Dibromoethane
Concen: 19.858 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

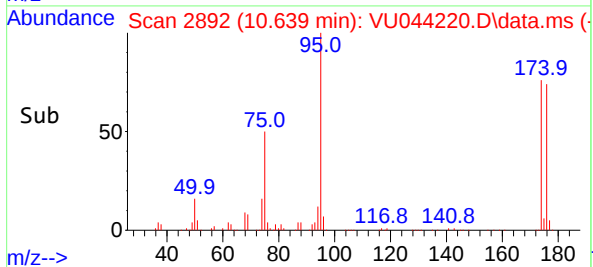
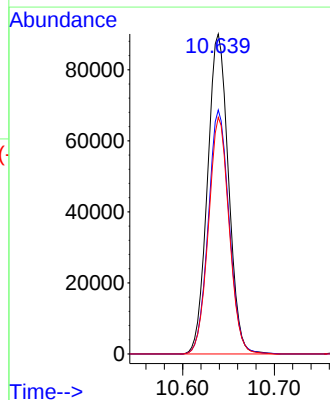
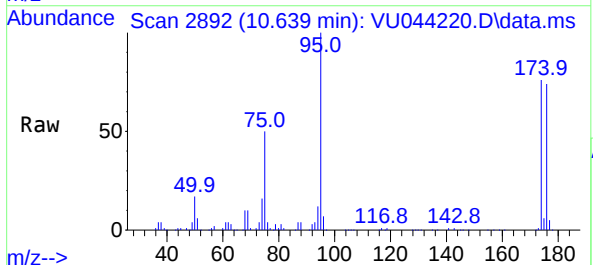
Instrument :
MSVOA_U
ClientSampled :

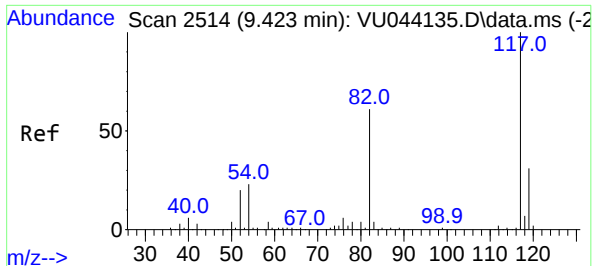
Tgt Ion:107 Resp: 48824
Ion Ratio Lower Upper
107 100
109 93.3 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 46.981 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 95 Resp: 143256
Ion Ratio Lower Upper
95 100
174 75.9 0.0 144.4
176 72.7 0.0 138.0

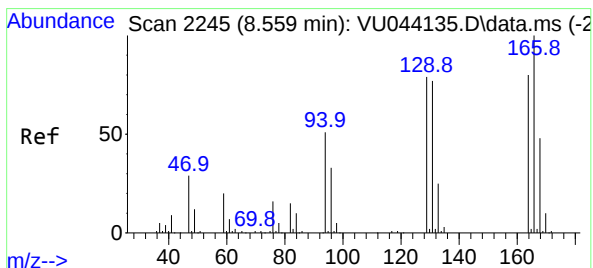
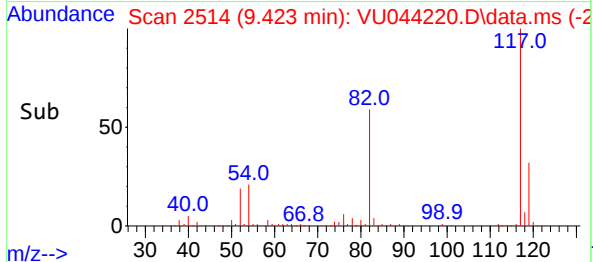
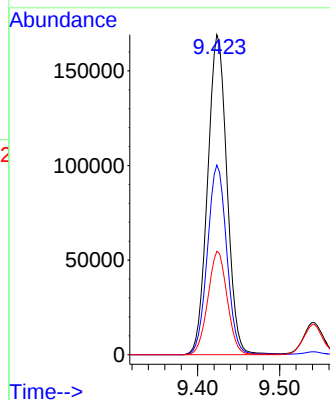
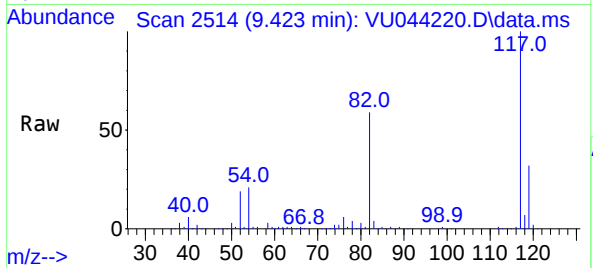




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

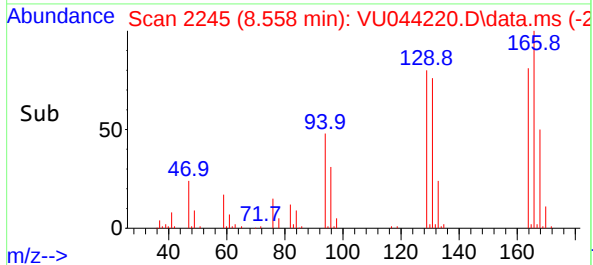
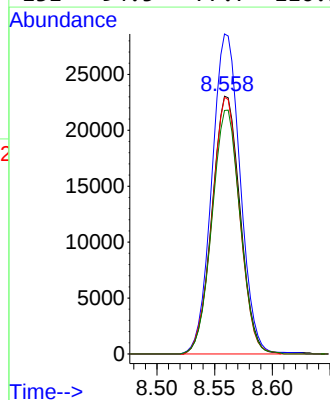
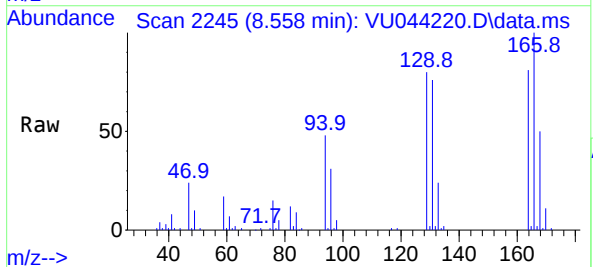
Instrument :
MSVOA_U
ClientSampleId :

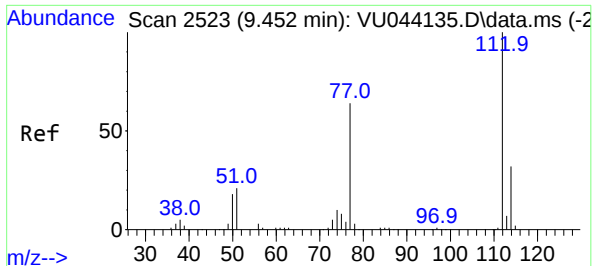
Tgt Ion:117 Resp: 276732
Ion Ratio Lower Upper
117 100
82 59.2 48.8 73.2
119 32.3 25.0 37.6



#64
Tetrachloroethene
Concen: 20.512 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.001 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion:164 Resp: 39021
Ion Ratio Lower Upper
164 100
166 124.2 100.5 150.7
129 99.5 79.0 118.6
131 94.5 77.7 116.5

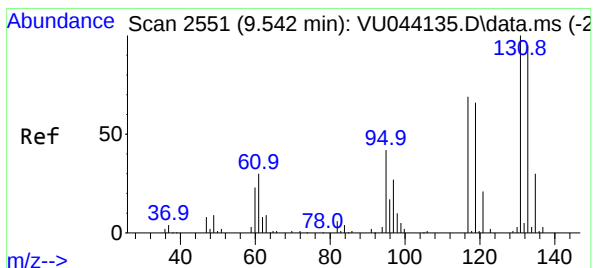
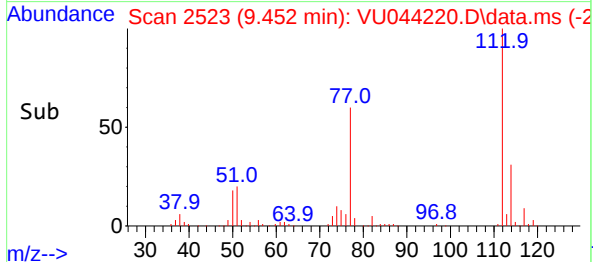
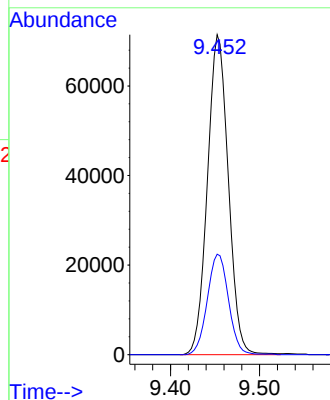
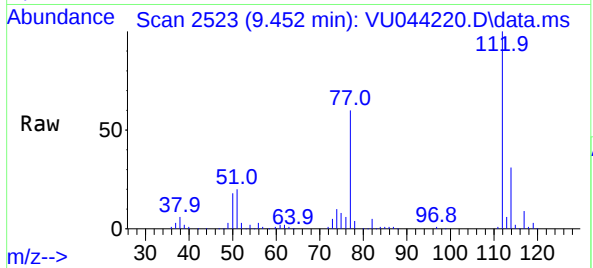




#65
Chlorobenzene
Concen: 19.632 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

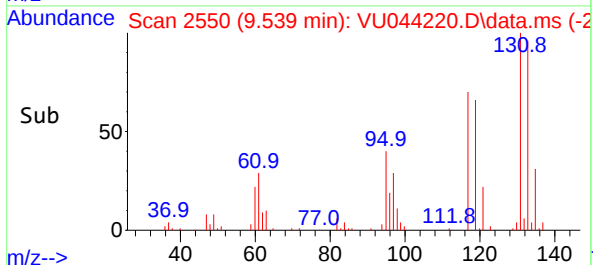
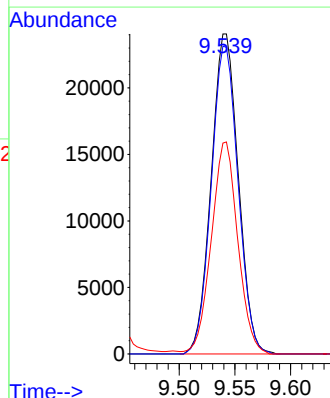
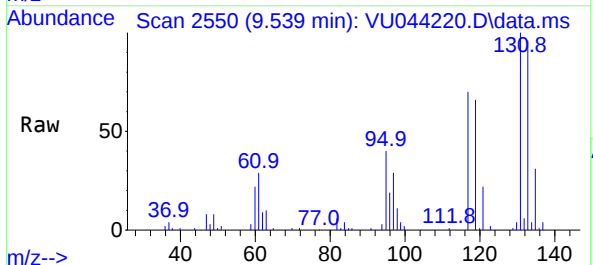
Instrument :
MSVOA_U
ClientSampled :

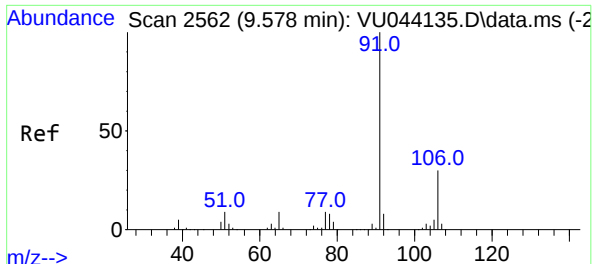
Tgt Ion:112 Resp: 116172
Ion Ratio Lower Upper
112 100
114 31.4 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 19.683 ug/l
RT: 9.539 min Scan# 2550
Delta R.T. -0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion:131 Resp: 40680
Ion Ratio Lower Upper
131 100
133 95.4 47.3 141.9
119 64.9 33.2 99.6

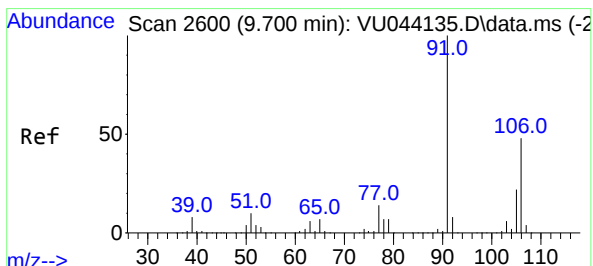
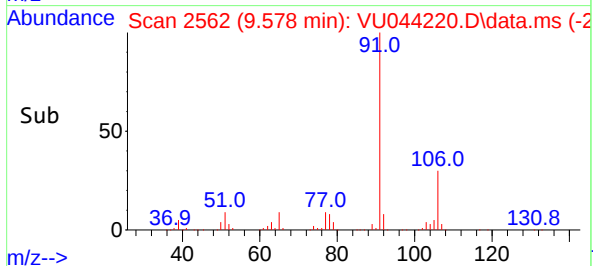
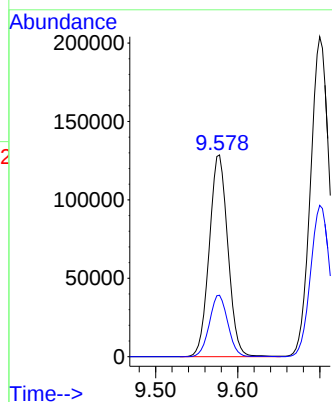
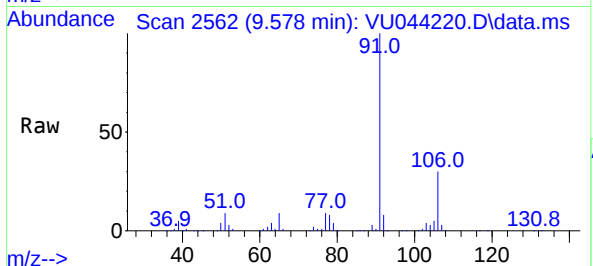




#67
Ethyl Benzene
Concen: 19.054 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

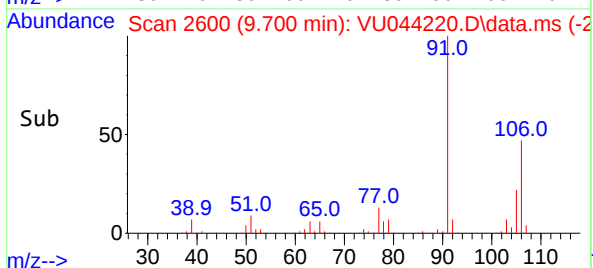
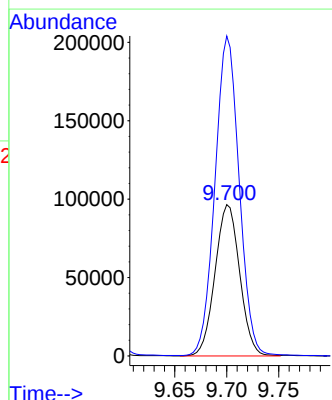
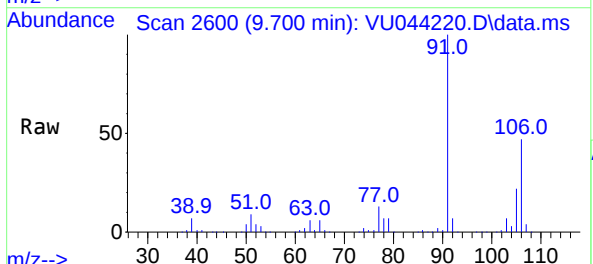
Instrument :
MSVOA_U
ClientSampled :

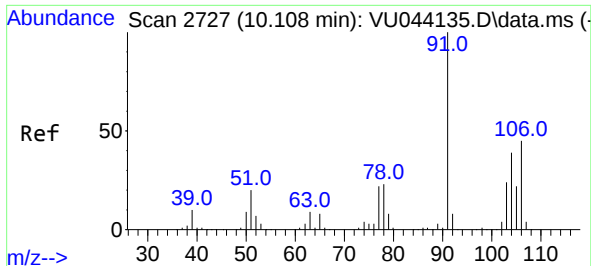
Tgt Ion: 91 Resp: 202531
Ion Ratio Lower Upper
91 100
106 30.5 23.9 35.9



#68
m/p-Xylenes
Concen: 40.101 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 106 Resp: 159195
Ion Ratio Lower Upper
106 100
91 208.4 167.4 251.2

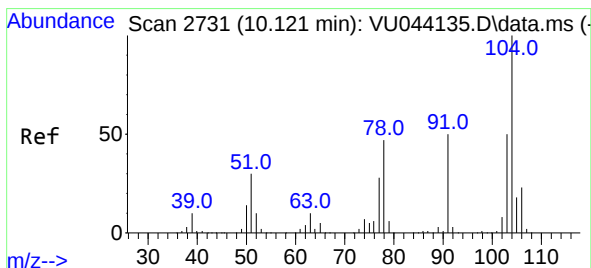
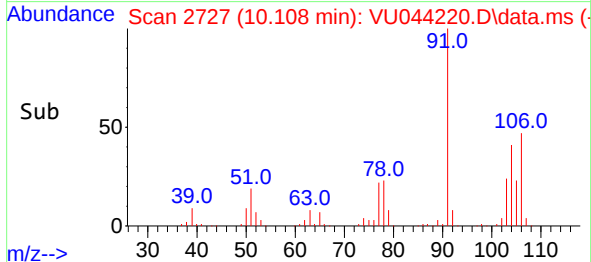
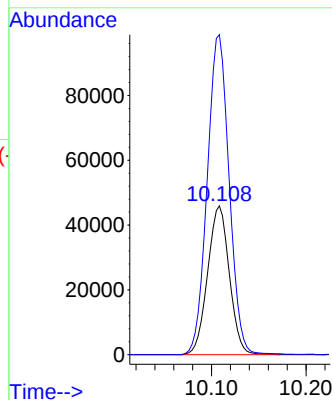
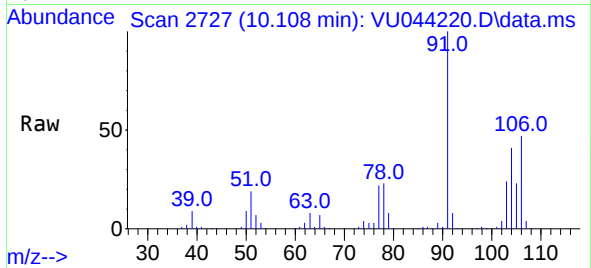




#69
o-Xylene
Concen: 19.446 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

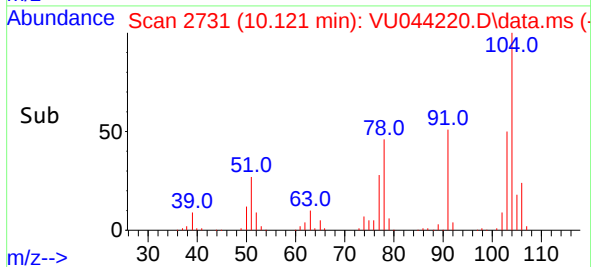
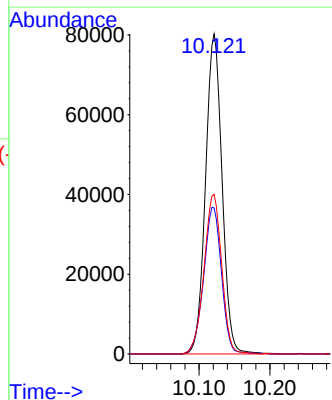
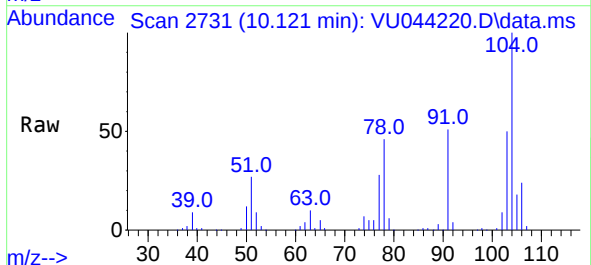
Instrument :
MSVOA_U
ClientSampled :

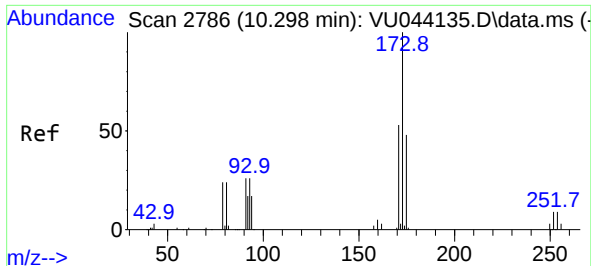
Tgt Ion:106 Resp: 73199
Ion Ratio Lower Upper
106 100
91 217.5 111.8 335.3



#70
Styrene
Concen: 19.855 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion:104 Resp: 130170
Ion Ratio Lower Upper
104 100
78 49.3 41.1 61.7
103 53.3 43.4 65.2

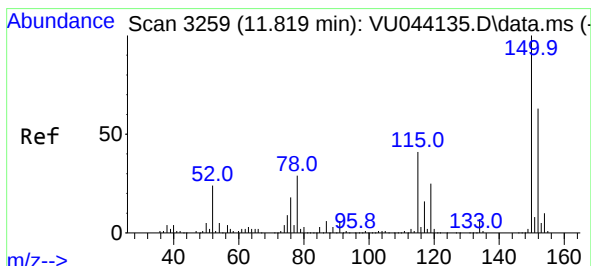
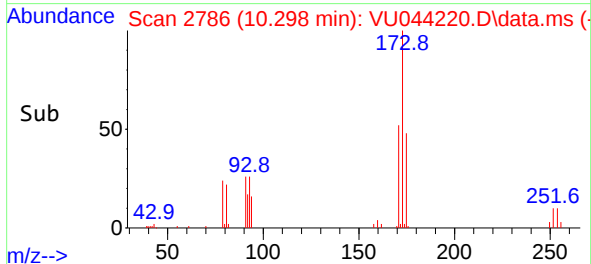
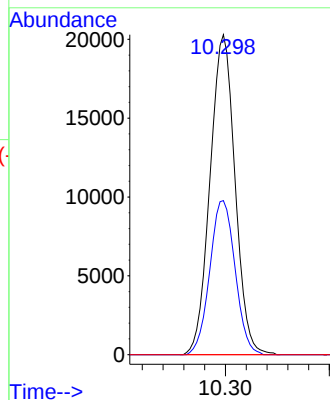
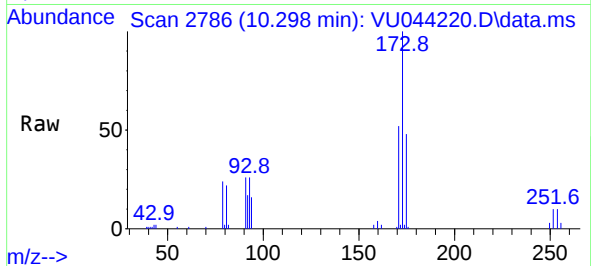




#71
Bromoform
Concen: 19.265 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

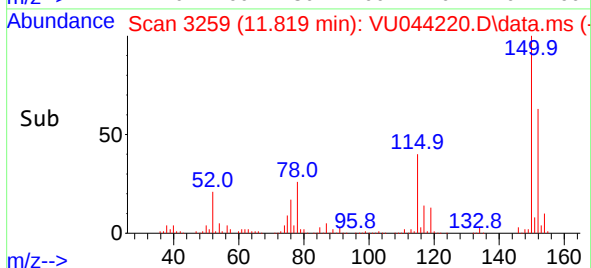
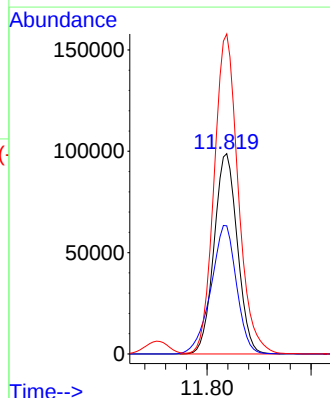
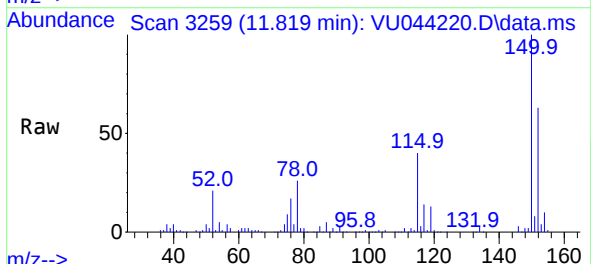
Instrument :
MSVOA_U
ClientSampleId :

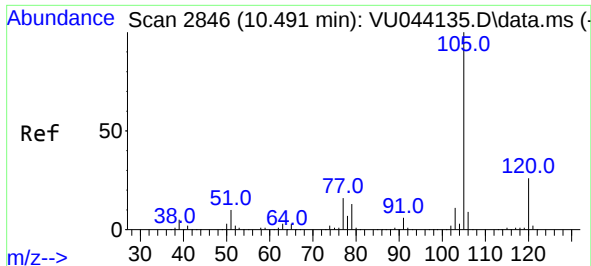
Tgt Ion:173 Resp: 33883
Ion Ratio Lower Upper
173 100
175 48.8 24.1 72.3
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion:152 Resp: 154258
Ion Ratio Lower Upper
152 100
115 70.4 43.8 131.3
150 165.0 0.0 350.6

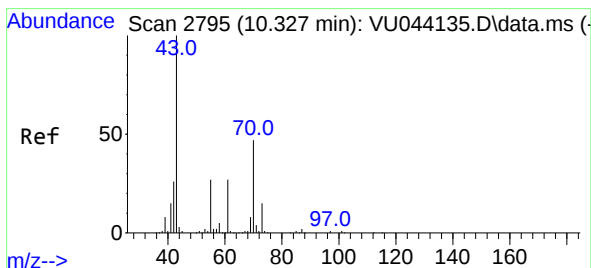
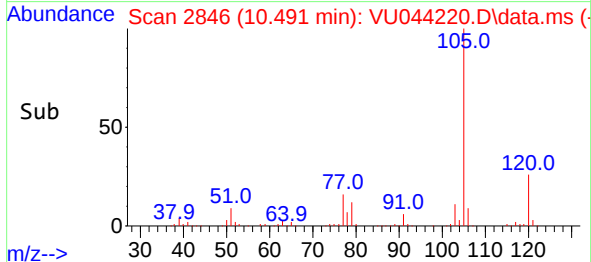
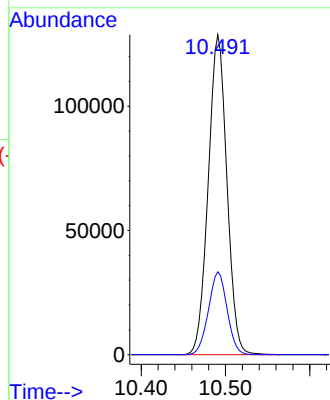
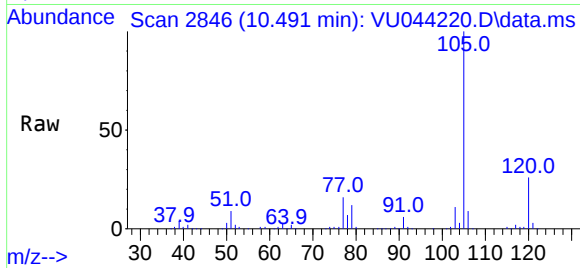




#73
Isopropylbenzene
Concen: 19.197 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

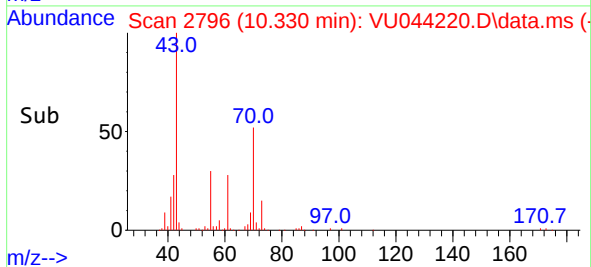
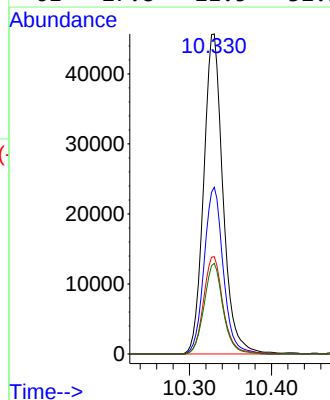
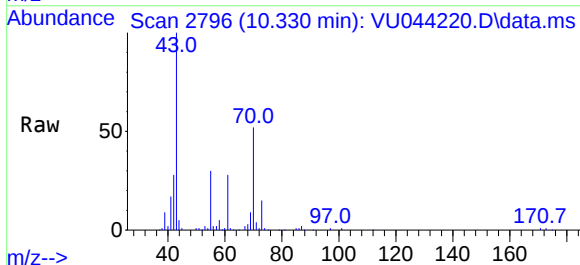
Instrument :
MSVOA_U
ClientSampleId :

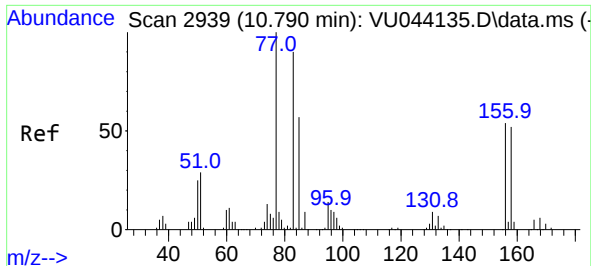
Tgt Ion:105 Resp: 198306
Ion Ratio Lower Upper
105 100
120 25.8 12.8 38.4



#74
N-ethyl acetate
Concen: 16.095 ug/l
RT: 10.330 min Scan# 2796
Delta R.T. 0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 43 Resp: 74666
Ion Ratio Lower Upper
43 100
70 51.6 37.7 56.5
55 30.8 22.4 33.6
61 27.8 21.5 32.3

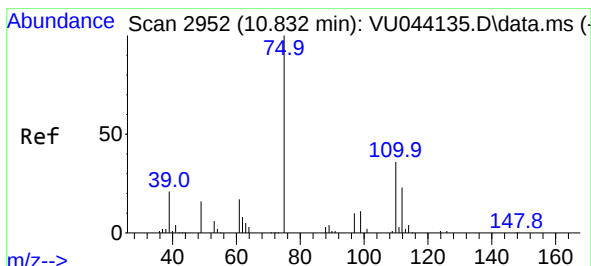
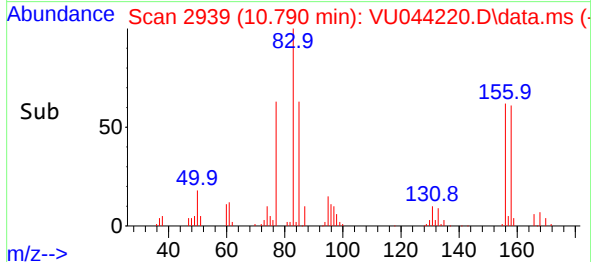
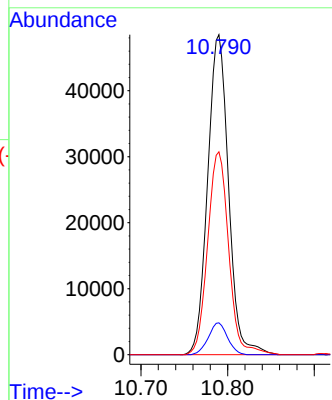
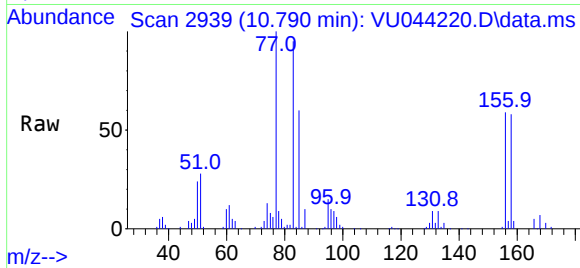




#75
1,1,2,2-Tetrachloroethane
Concen: 18.053 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

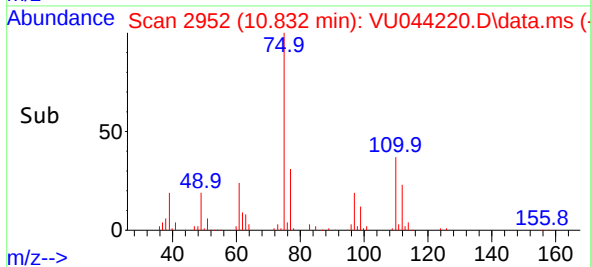
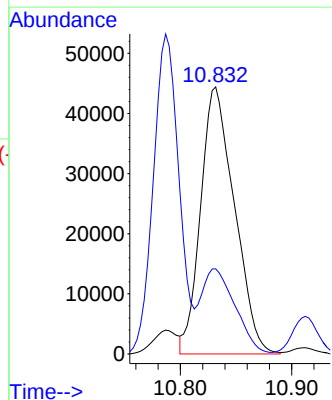
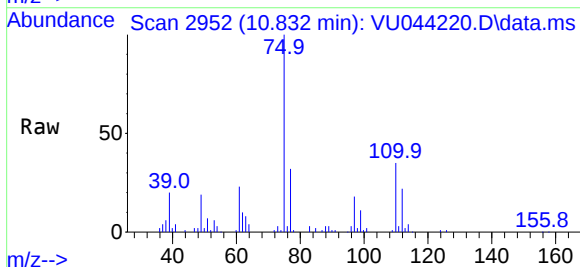
Instrument :
MSVOA_U
ClientSampled :

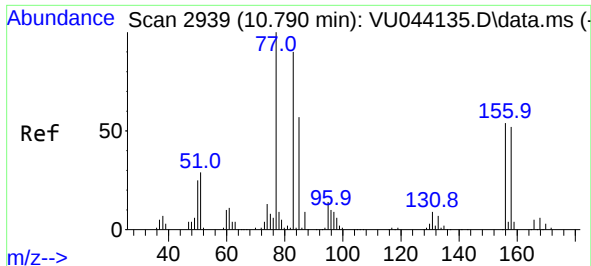
Tgt Ion: 83 Resp: 81179
Ion Ratio Lower Upper
83 100
131 9.2 4.5 13.4
85 64.0 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 18.110 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 75 Resp: 93667
Ion Ratio Lower Upper
75 100
77 31.9 14.9 44.5

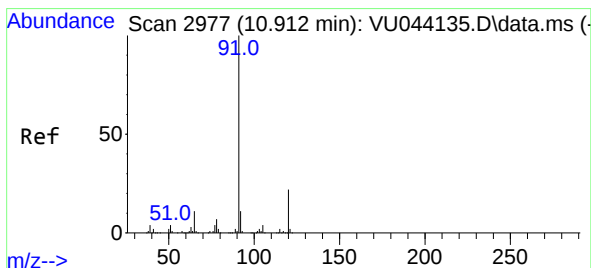
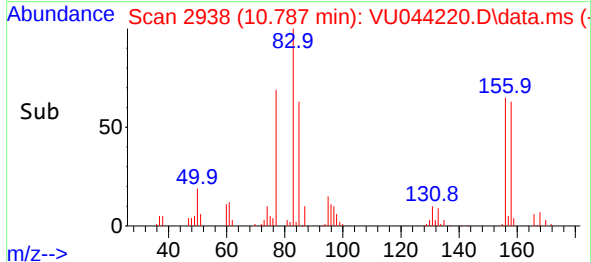
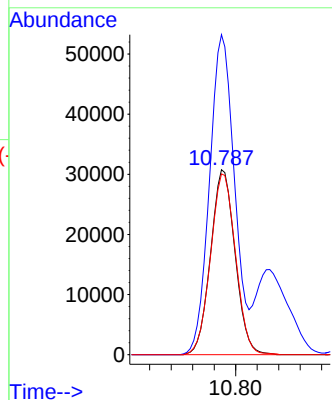
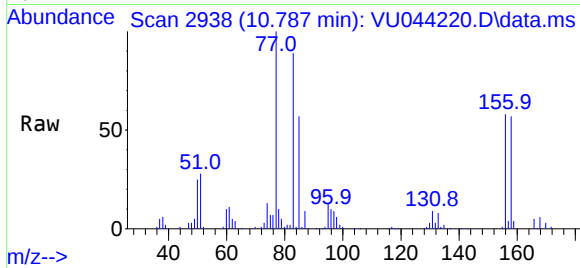




#77
Bromobenzene
Concen: 18.759 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. -0.003 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

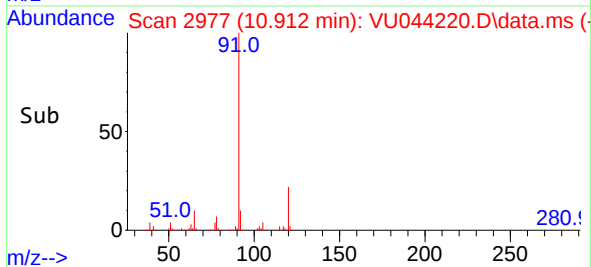
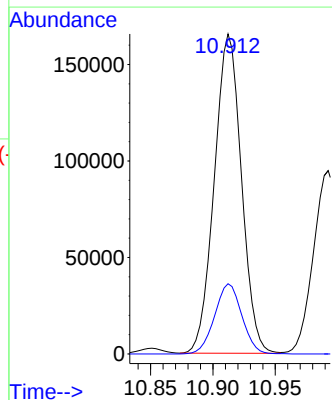
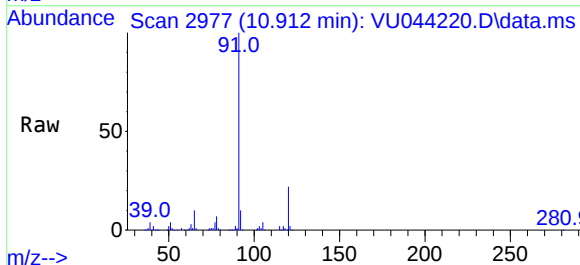
Instrument :
MSVOA_U
ClientSampleId :

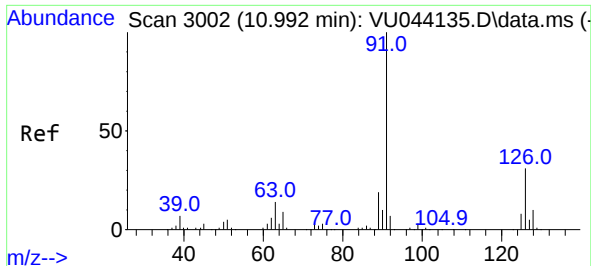
Tgt Ion:156 Resp: 48715
Ion Ratio Lower Upper
156 100
77 175.7 93.2 279.5
158 99.6 48.4 145.0



#78
n-propylbenzene
Concen: 18.626 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 91 Resp: 250401
Ion Ratio Lower Upper
91 100
120 22.1 10.8 32.4

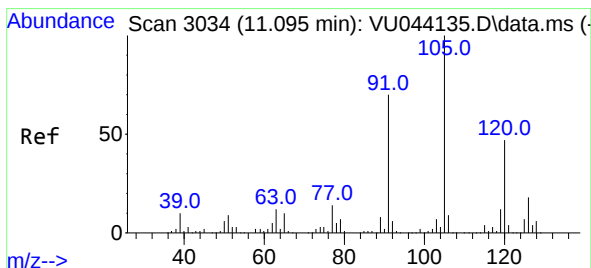
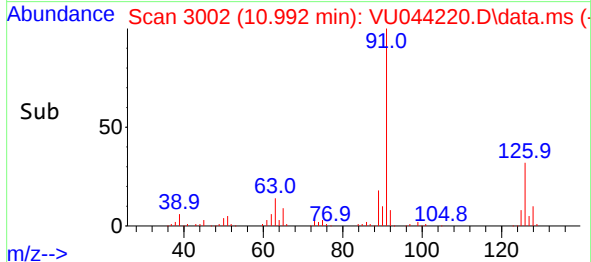
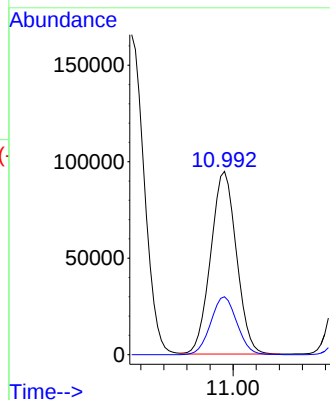
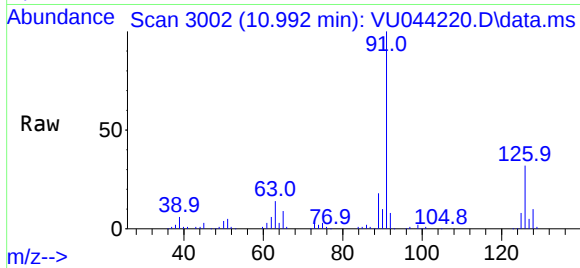




#79
2-Chlorotoluene
Concen: 18.428 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

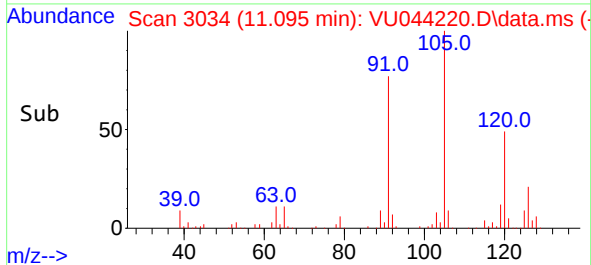
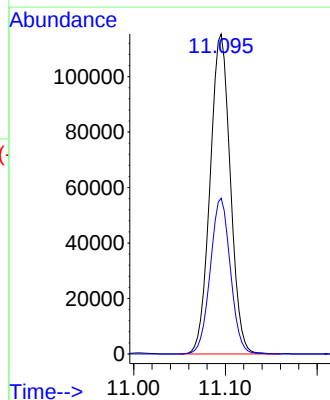
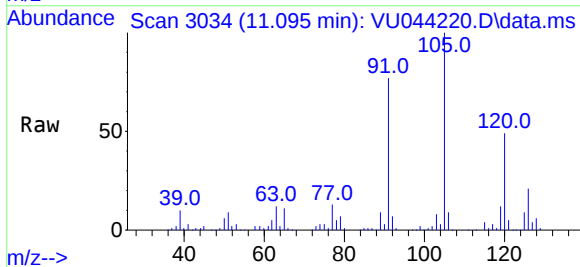
Instrument :
MSVOA_U
ClientSampled :

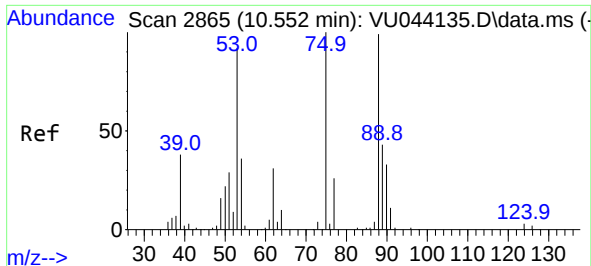
Tgt Ion: 91 Resp: 146772
Ion Ratio Lower Upper
91 100
126 32.3 15.4 46.4



#80
1,3,5-Trimethylbenzene
Concen: 19.235 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

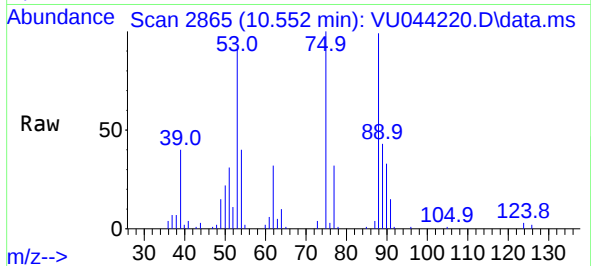
Tgt Ion:105 Resp: 176766
Ion Ratio Lower Upper
105 100
120 48.3 23.5 70.5



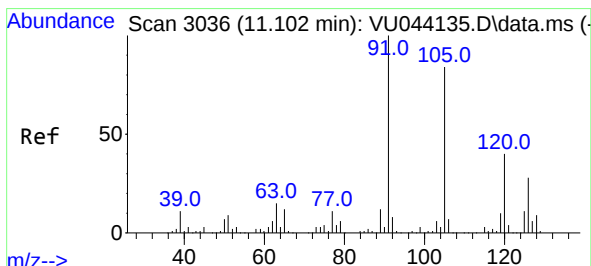
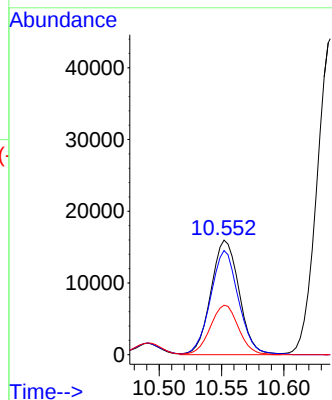
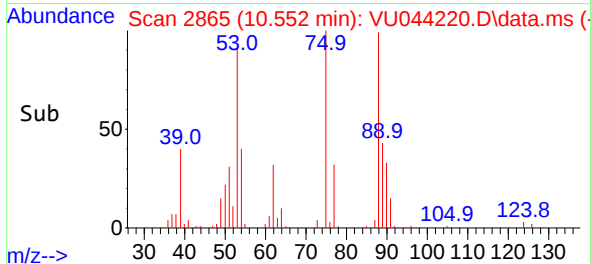


#81
trans-1,4-Dichloro-2-butene
Concen: 17.606 ug/l
RT: 10.552 min Scan# 2865
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

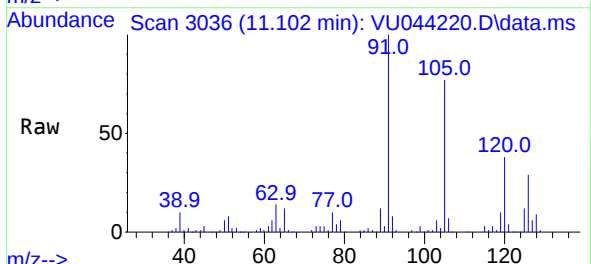
Instrument :
MSVOA_U
ClientSampleId :



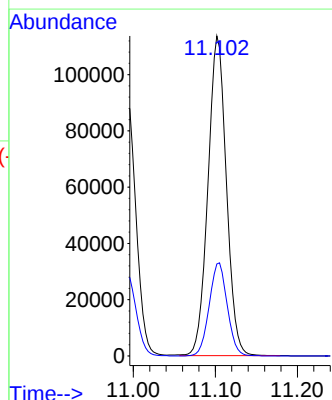
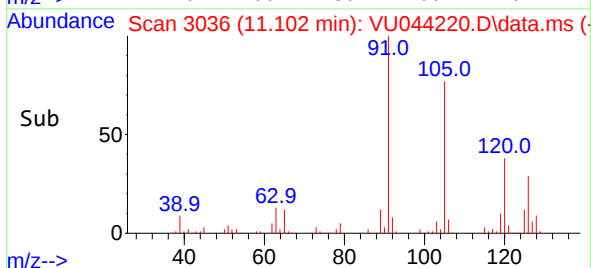
Tgt Ion: 75 Resp: 25119
Ion Ratio Lower Upper
75 100
53 90.7 74.2 111.2
89 43.3 35.0 52.6

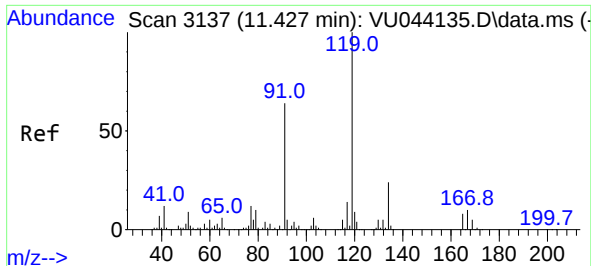


#82
4-Chlorotoluene
Concen: 18.862 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09



Tgt Ion: 91 Resp: 177422
Ion Ratio Lower Upper
91 100
126 28.5 13.7 41.0

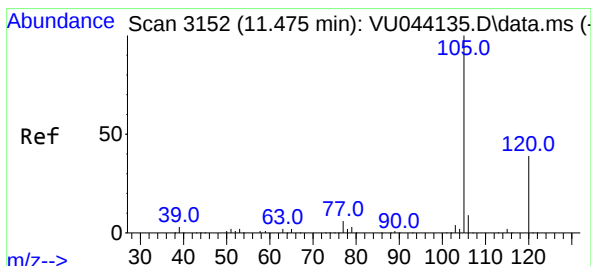
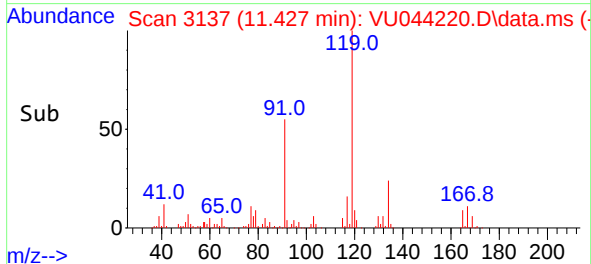
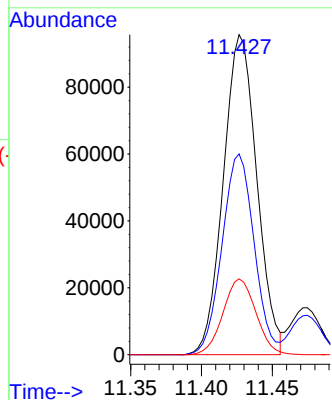
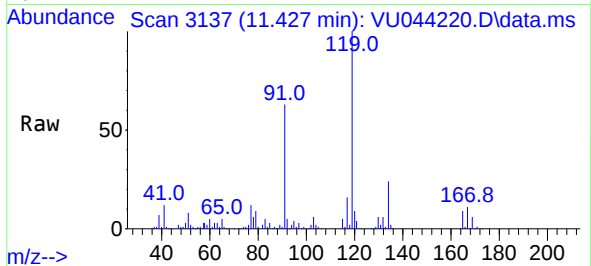




#83
tert-Butylbenzene
Concen: 18.281 ug/l
RT: 11.427 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

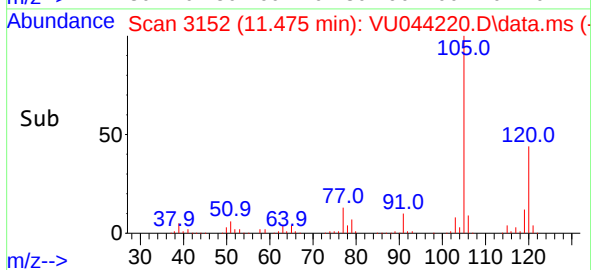
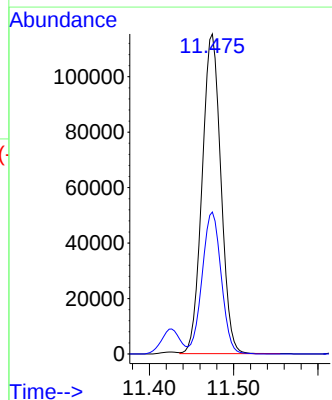
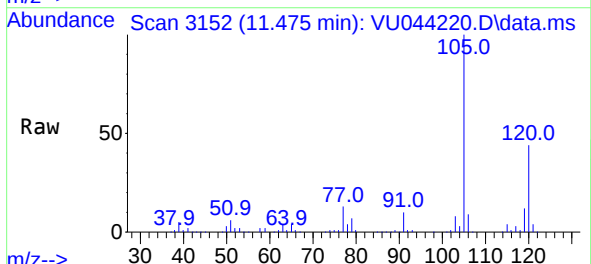
Instrument :
MSVOA_U
ClientSampled :

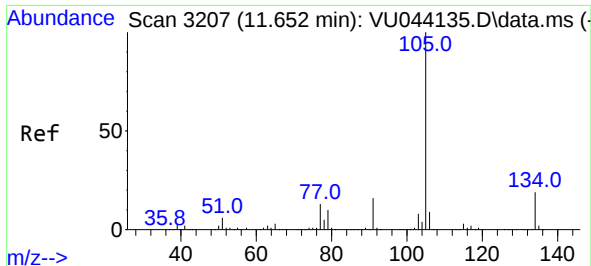
Tgt Ion:119 Resp: 157617
Ion Ratio Lower Upper
119 100
91 60.4 30.3 90.8
134 23.3 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 19.349 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion:105 Resp: 178653
Ion Ratio Lower Upper
105 100
120 45.1 21.9 65.8

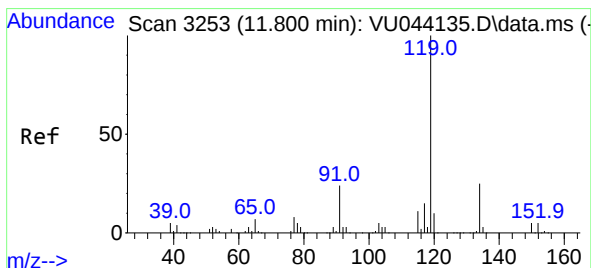
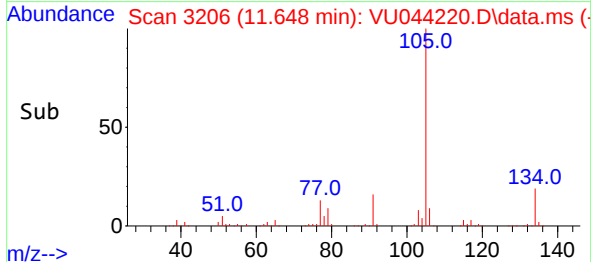
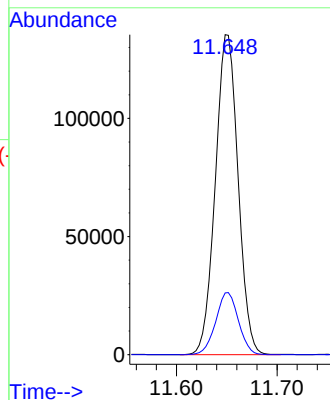
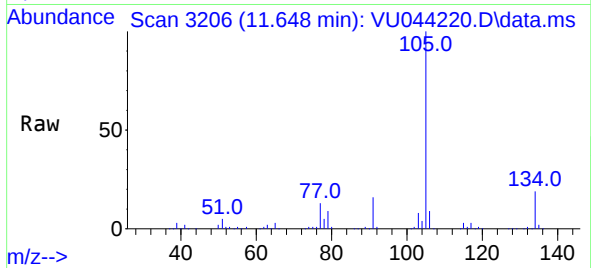




#85
 sec-Butylbenzene
 Concen: 18.783 ug/l
 RT: 11.648 min Scan# 3206
 Delta R.T. -0.004 min
 Lab File: VU044220.D
 Acq: 15 Jun 2021 12:09

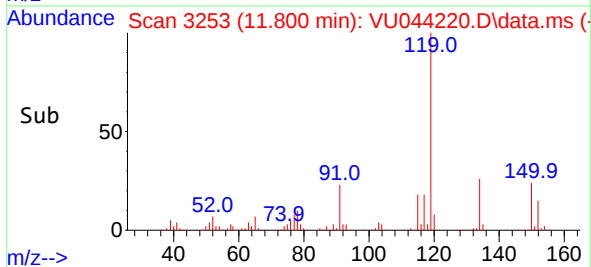
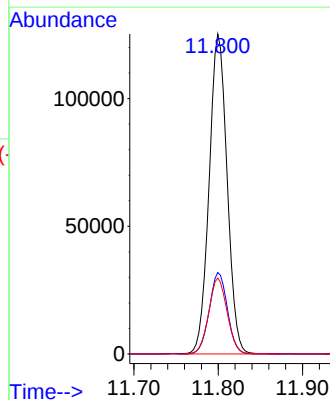
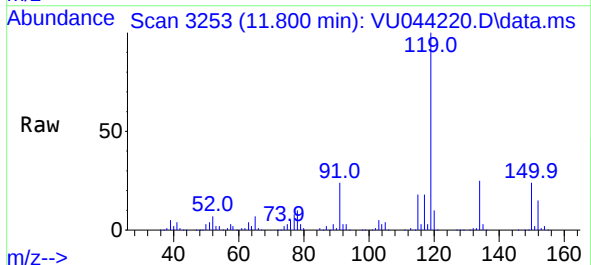
Instrument :
 MSVOA_U
 ClientSampled :

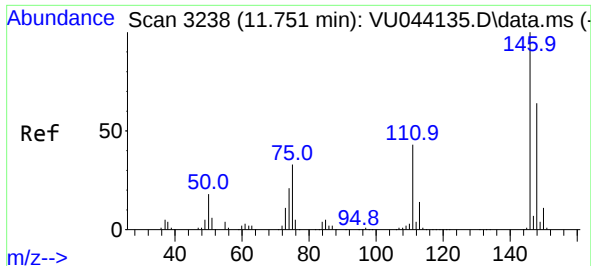
Tgt Ion:105 Resp: 212674
 Ion Ratio Lower Upper
 105 100
 134 19.4 9.4 28.2



#86
 p-Isopropyltoluene
 Concen: 19.166 ug/l
 RT: 11.800 min Scan# 3253
 Delta R.T. -0.000 min
 Lab File: VU044220.D
 Acq: 15 Jun 2021 12:09

Tgt Ion:119 Resp: 185907
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.6 37.6
 91 24.3 12.3 36.8



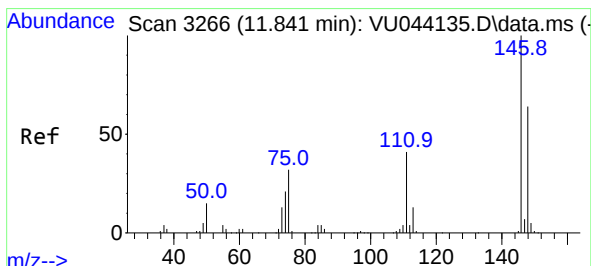
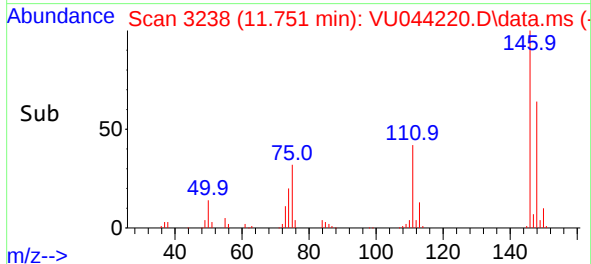
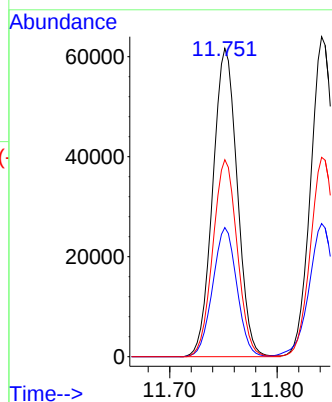
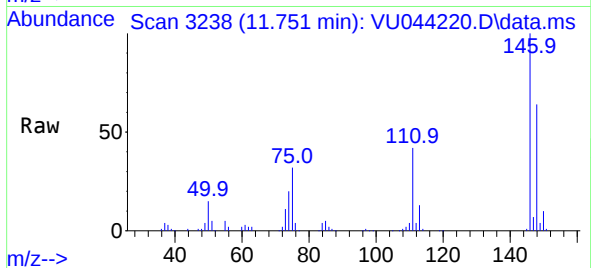


#87

1,3-Dichlorobenzene
Concen: 19.149 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Instrument :
MSVOA_U
ClientSampleId :

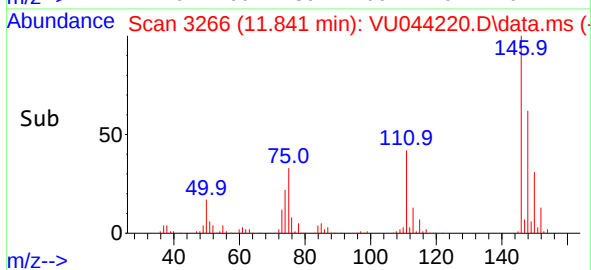
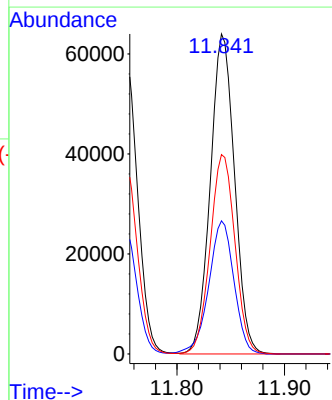
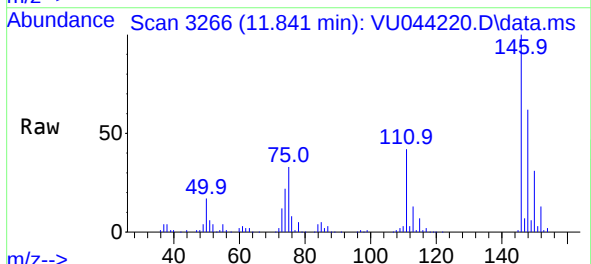
Tgt Ion:146 Resp: 97612
Ion Ratio Lower Upper
146 100
111 41.4 21.6 64.8
148 63.6 31.9 95.7

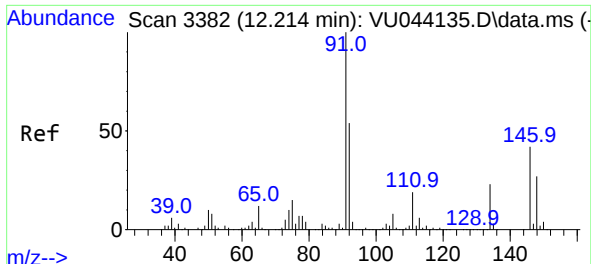


#88

1,4-Dichlorobenzene
Concen: 18.454 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion:146 Resp: 100124
Ion Ratio Lower Upper
146 100
111 43.3 20.9 62.8
148 64.0 32.2 96.6



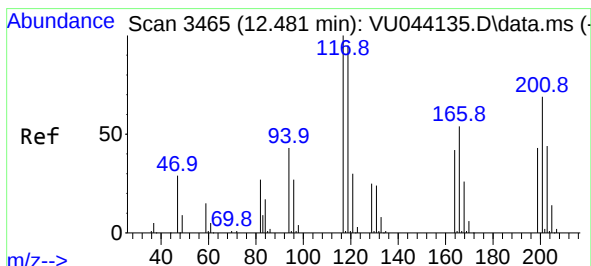
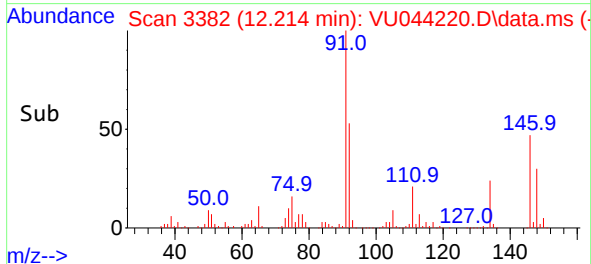
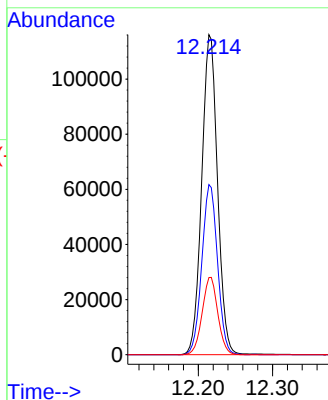
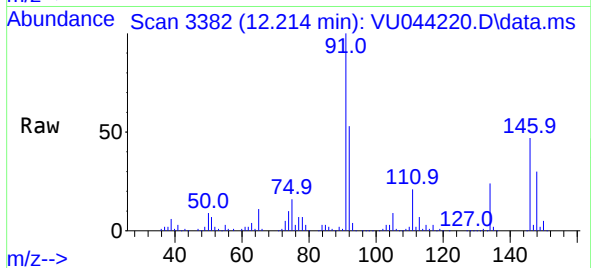


#89
n-Butylbenzene
Concen: 17.412 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 91 Resp: 171553

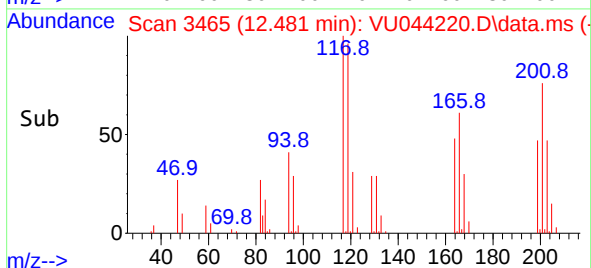
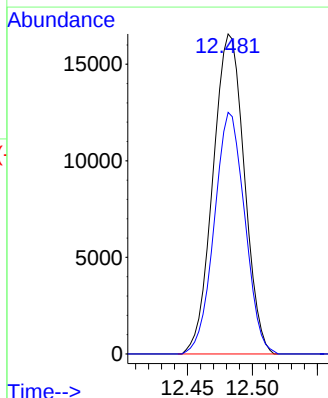
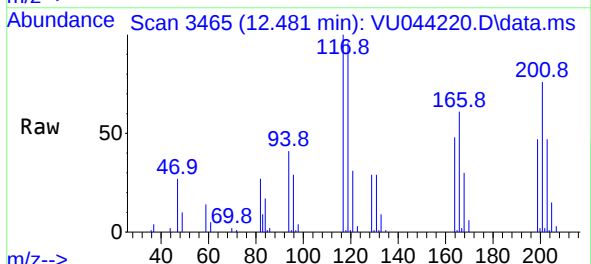
Ion	Ratio	Lower	Upper
91	100		
92	52.8	27.1	81.2
134	23.8	11.9	35.5

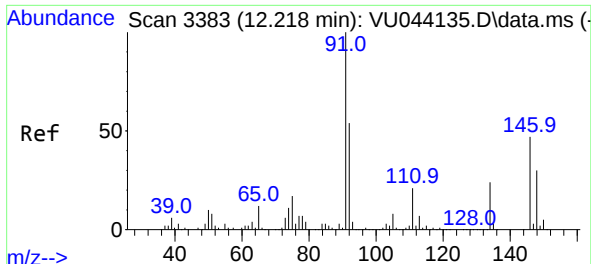


#90
Hexachloroethane
Concen: 18.120 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 117 Resp: 27815

Ion	Ratio	Lower	Upper
117	100		
201	73.4	35.4	106.3

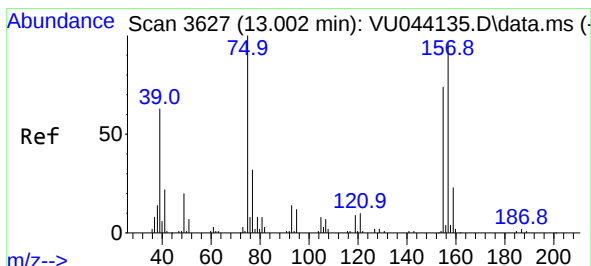
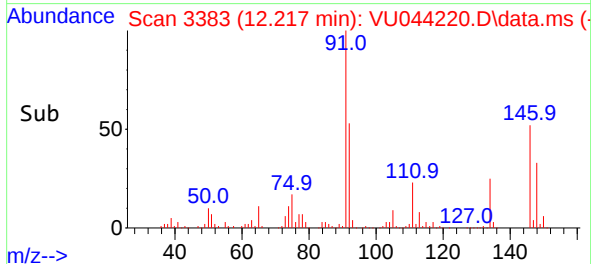
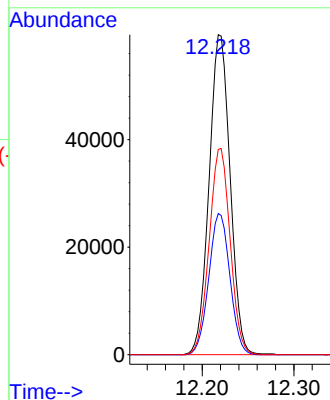
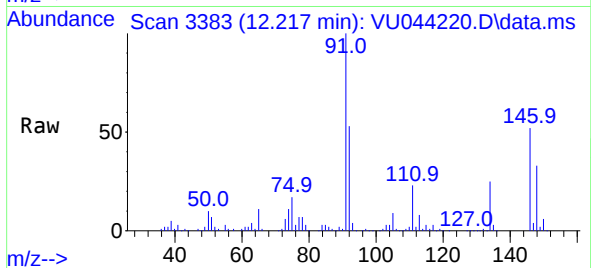




#91
1,2-Dichlorobenzene
Concen: 18.506 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

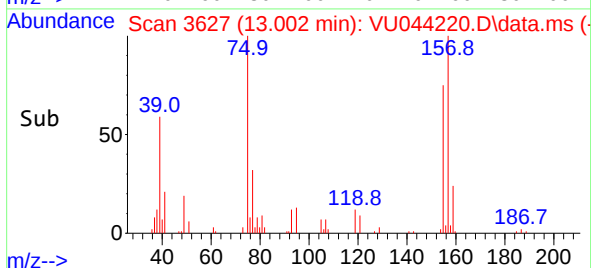
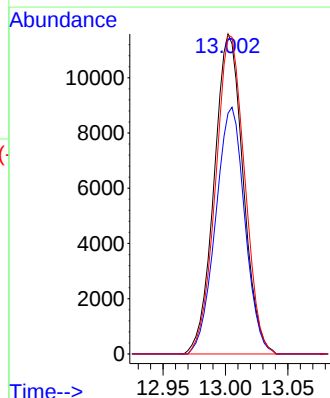
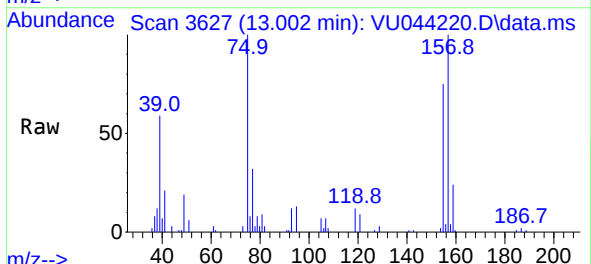
Instrument :
MSVOA_U
ClientSampled :

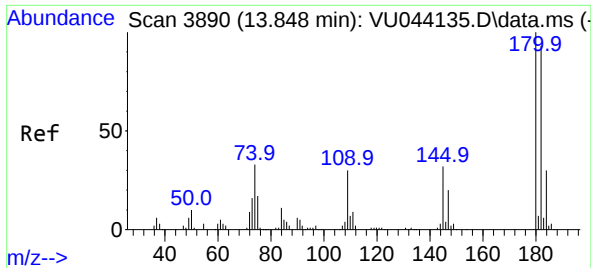
Tgt Ion:146 Resp: 94849
Ion Ratio Lower Upper
146 100
111 44.3 22.1 66.5
148 64.2 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.450 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

Tgt Ion: 75 Resp: 18766
Ion Ratio Lower Upper
75 100
155 77.7 38.2 114.6
157 99.5 48.3 144.9

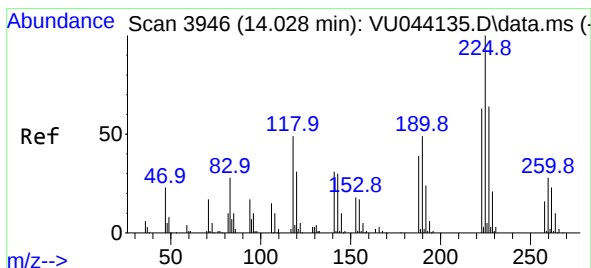
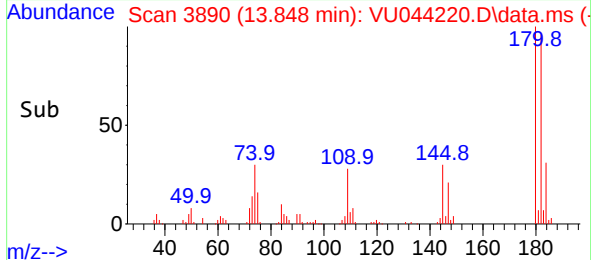
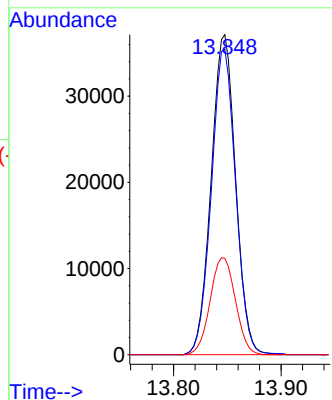
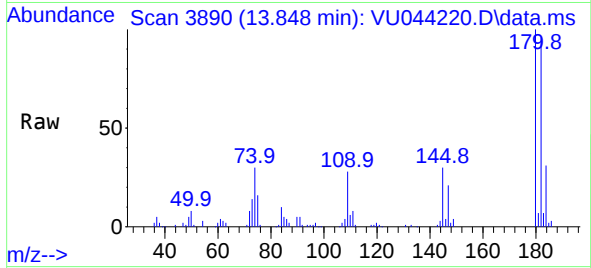




#93
1,2,4-Trichlorobenzene
Concen: 18.172 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

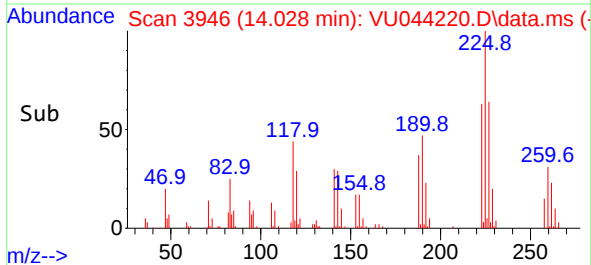
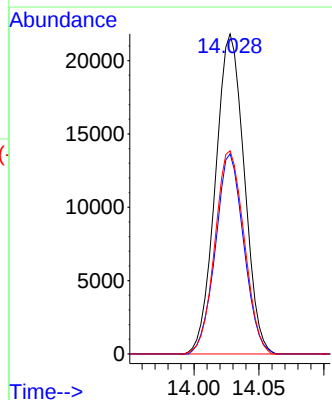
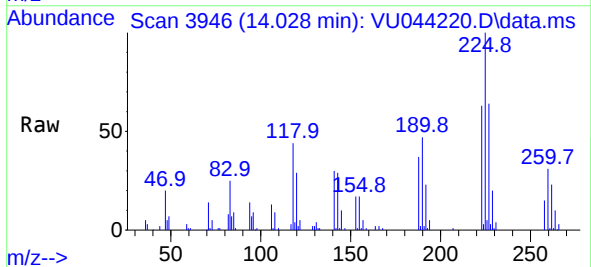
Instrument :
MSVOA_U
ClientSampled :

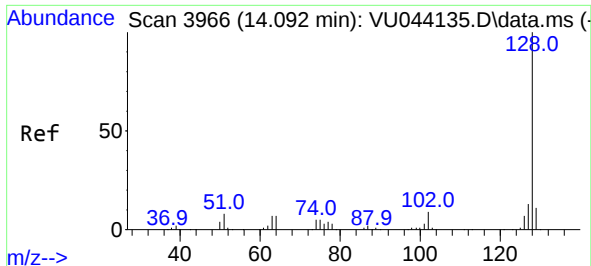
Tgt Ion:180 Resp: 58622
Ion Ratio Lower Upper
180 100
182 94.9 47.3 141.8
145 31.3 16.1 48.2



#94
Hexachlorobutadiene
Concen: 19.408 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

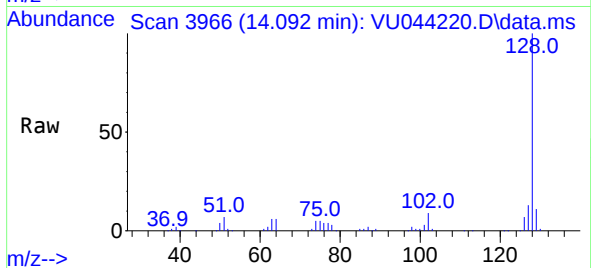
Tgt Ion:225 Resp: 33597
Ion Ratio Lower Upper
225 100
223 61.5 31.2 93.6
227 64.4 32.2 96.6



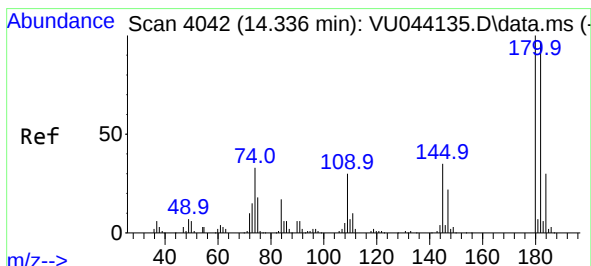
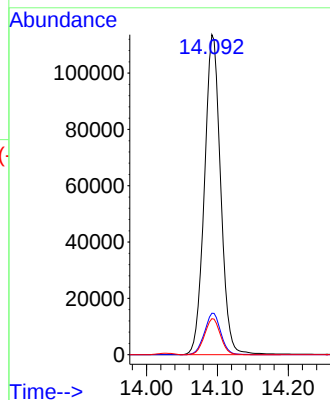
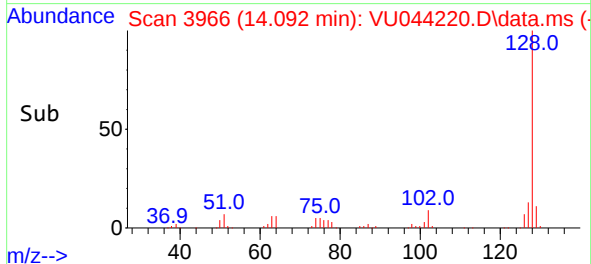


#95
Naphthalene
Concen: 18.500 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09

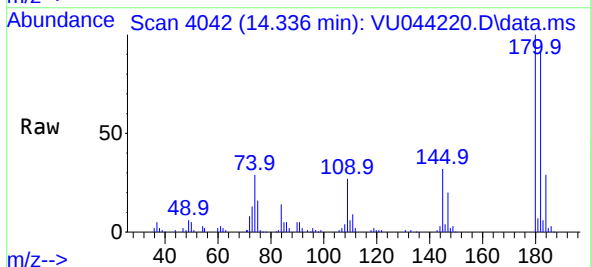
Instrument :
MSVOA_U
ClientSampled :



Tgt Ion:128 Resp: 180054
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.2
129 11.1 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 18.865 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU044220.D
Acq: 15 Jun 2021 12:09



Tgt Ion:180 Resp: 59002
Ion Ratio Lower Upper
180 100
182 93.6 47.9 143.7
145 33.4 17.2 51.6

