

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060921\
 Data File : VU044140.D
 Acq On : 09 Jun 2021 15:55
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 10 05:15:00 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	5.382	168	162337	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	280652	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	281465	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	157205	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	119296	46.21	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.42%	
35) Dibromofluoromethane	5.298	113	90727	46.47	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.94%	
50) Toluene-d8	7.906	98	358315	47.79	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.58%	
62) 4-Bromofluorobenzene	10.639	95	156415	52.06	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.12%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.388	85	104258	45.53	ug/l	99
3) Chloromethane	1.523	50	125652	48.21	ug/l	99
4) Vinyl Chloride	1.610	62	120915	44.26	ug/l	99
5) Bromomethane	1.835	94	39309	34.87	ug/l	98
6) Chloroethane	1.916	64	74877	48.85	ug/l	99
7) Trichlorofluoromethane	2.131	101	148356	45.14	ug/l	99
8) Diethyl Ether	2.382	74	60600	45.08	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.581	101	89635	44.77	ug/l	98
10) Methyl Iodide	2.726	142	110222	47.73	ug/l	98
11) Tert butyl alcohol	3.218	59	160396	230.96	ug/l	100
12) 1,1-Dichloroethene	2.581	96	90999	45.59	ug/l	100
13) Acrolein	2.491	56	78277	207.84	ug/l	99
14) Allyl chloride	2.925	41	169536	45.52	ug/l	99
15) Acrylonitrile	3.321	53	330296	230.01	ug/l	100
16) Acetone	2.633	43	315601	236.66	ug/l	99
17) Carbon Disulfide	2.793	76	284162	44.34	ug/l	100
18) Methyl Acetate	2.954	43	151808	45.71	ug/l	99
19) Methyl tert-butyl Ether	3.372	73	295960	48.56	ug/l	99
20) Methylene Chloride	3.051	84	112379	48.26	ug/l	99
21) trans-1,2-Dichloroethene	3.356	96	101964	46.25	ug/l	99
22) Diisopropyl ether	4.002	45	302537	47.18	ug/l	99
23) Vinyl Acetate	3.964	43	1470204	241.63	ug/l	100
24) 1,1-Dichloroethane	3.877	63	193943	45.52	ug/l	100
25) 2-Butanone	4.710	43	494057	229.29	ug/l	100
26) 2,2-Dichloropropane	4.671	77	155670	46.26	ug/l	99
27) cis-1,2-Dichloroethene	4.674	96	113220	46.04	ug/l	100
28) Bromochloromethane	4.980	49	91174	44.85	ug/l	97
29) Tetrahydrofuran	5.057	42	272767	232.87	ug/l	100
30) Chloroform	5.096	83	189417	45.52	ug/l	100
31) Cyclohexane	5.395	56	163622	44.91	ug/l	99
32) 1,1,1-Trichloroethane	5.324	97	158290	45.75	ug/l	99
36) 1,1-Dichloropropene	5.533	75	146534	46.93	ug/l	99
37) Ethyl Acetate	4.809	43	171466	45.86	ug/l	100
38) Carbon Tetrachloride	5.533	117	133983	47.53	ug/l	100
39) Methylcyclohexane	6.771	83	159127	47.78	ug/l	99
40) Benzene	5.781	78	433652	46.87	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.980	41	93946	49.08	ug/l	98
42) 1,2-Dichloroethane	5.803	62	149092	45.66	ug/l	100
43) Isopropyl Acetate	5.919	43	262509	49.48	ug/l	100
44) Trichloroethene	6.549	130	103023	48.32	ug/l	97
45) 1,2-Dichloropropane	6.800	63	114590	45.60	ug/l	99
46) Dibromomethane	6.925	93	75583	46.66	ug/l	99
47) Bromodichloromethane	7.115	83	149724	46.97	ug/l	97
48) Methyl methacrylate	6.967	41	130728	50.64	ug/l	99
49) 1,4-Dioxane	6.977	88	68003	1007.09	ug/l	99
51) 4-Methyl-2-Pentanone	7.803	43	993536	258.76	ug/l	99
52) Toluene	7.977	92	271222	49.45	ug/l	100
53) t-1,3-Dichloropropene	8.218	75	176156	50.51	ug/l	99
54) cis-1,3-Dichloropropene	7.613	75	186704	49.61	ug/l	99
55) 1,1,2-Trichloroethane	8.407	97	111704	48.49	ug/l	99
56) Ethyl methacrylate	8.343	69	194751	55.35	ug/l	99
57) 1,3-Dichloropropane	8.584	76	199364	48.78	ug/l	99
58) 2-Chloroethyl Vinyl ether	7.472	63	288958	231.93	ug/l	99
59) 2-Hexanone	8.694	43	789712	257.71	ug/l	99
60) Dibromochloromethane	8.819	129	116921	51.04	ug/l	100
61) 1,2-Dibromoethane	8.932	107	120385	49.69	ug/l	98
64) Tetrachloroethene	8.562	164	87705	45.33	ug/l	98
65) Chlorobenzene	9.456	112	286192	47.55	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.542	131	103637	49.30	ug/l	100
67) Ethyl Benzene	9.578	91	536707	49.64	ug/l	100
68) m/p-Xylenes	9.700	106	412264	102.10	ug/l	100
69) o-Xylene	10.108	106	200484	52.37	ug/l	98
70) Styrene	10.121	104	353527	53.02	ug/l	100
71) Bromoform	10.301	173	92902	51.93	ug/l #	100
73) Isopropylbenzene	10.491	105	541085	51.40	ug/l	100
74) N-amyl acetate	10.330	43	242174	51.22	ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.790	83	219875	47.98	ug/l	100
76) 1,2,3-Trichloropropane	10.832	75	257978	48.94	ug/l	97
77) Bromobenzene	10.790	156	128939	48.72	ug/l	100
78) n-propylbenzene	10.912	91	689198	50.30	ug/l	100
79) 2-Chlorotoluene	10.993	91	405020	49.90	ug/l	100
80) 1,3,5-Trimethylbenzene	11.095	105	491598	52.49	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.555	75	73908	50.83	ug/l	100
82) 4-Chlorotoluene	11.105	91	486181	50.72	ug/l	100
83) tert-Butylbenzene	11.427	119	458681	52.20	ug/l	100
84) 1,2,4-Trimethylbenzene	11.475	105	498341	52.96	ug/l	100
85) sec-Butylbenzene	11.652	105	604499	52.39	ug/l	100
86) p-Isopropyltoluene	11.800	119	528168	53.43	ug/l	100
87) 1,3-Dichlorobenzene	11.755	146	255333	49.15	ug/l	100
88) 1,4-Dichlorobenzene	11.845	146	259259	46.89	ug/l	99
89) n-Butylbenzene	12.218	91	511272	50.92	ug/l	100
90) Hexachloroethane	12.484	117	79890	51.07	ug/l	100
91) 1,2-Dichlorobenzene	12.221	146	247514	47.39	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	13.005	75	49063	47.33	ug/l	99
93) 1,2,4-Trichlorobenzene	13.848	180	160234	48.74	ug/l	100
94) Hexachlorobutadiene	14.028	225	85938	48.71	ug/l	100
95) Naphthalene	14.092	128	520327	47.25	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	156743	49.18	ug/l	99

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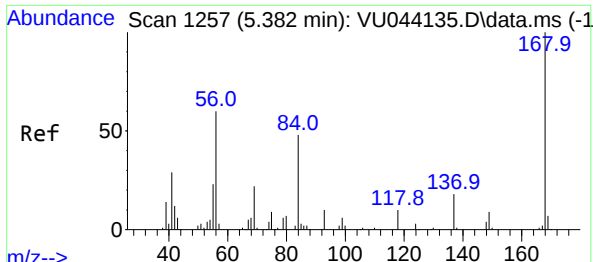
Quant Time: Jun 10 05:15:00 2021
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Quant Title : SW846 8260
QLast Update : Thu Jun 10 05:11:37 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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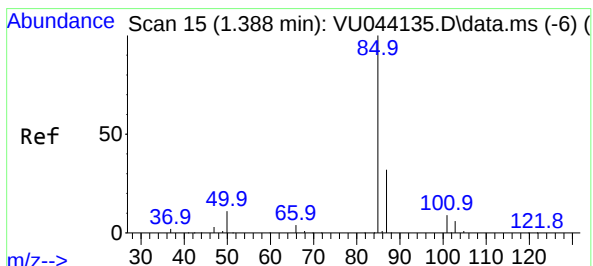
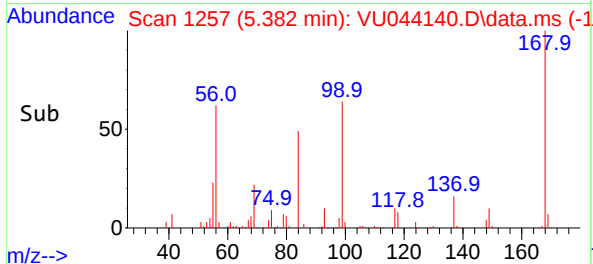
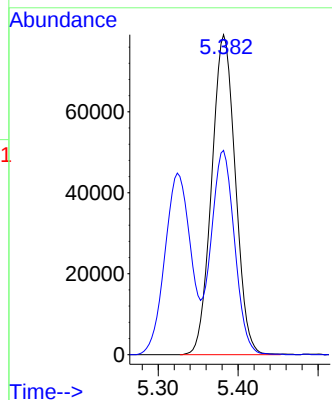
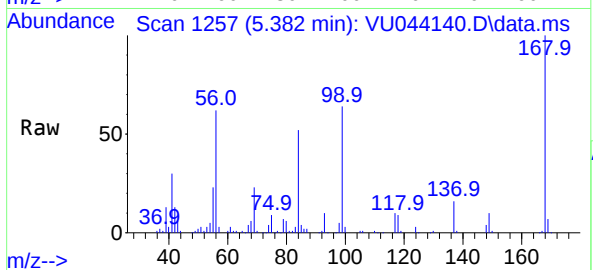




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

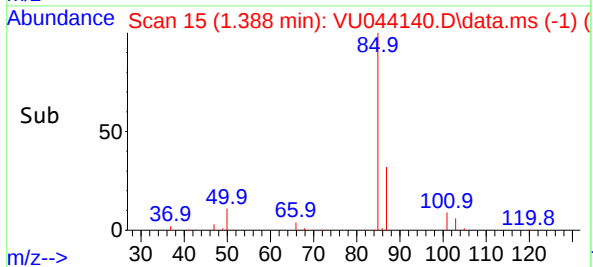
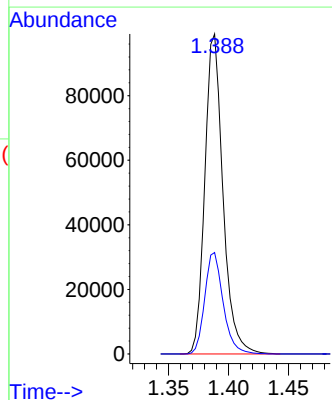
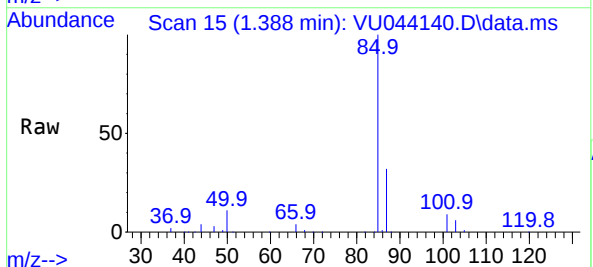
Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:168 Resp: 162337
Ion Ratio Lower Upper
168 100
99 63.7 51.3 76.9

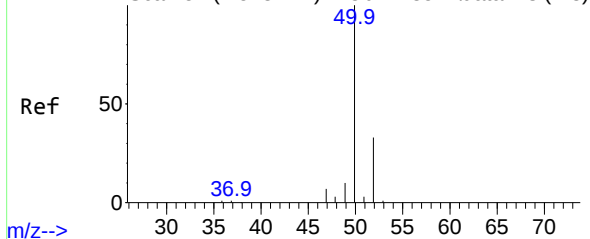


#2
Dichlorodifluoromethane
Concen: 45.53 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 85 Resp: 104258
Ion Ratio Lower Upper
85 100
87 31.7 16.2 48.5

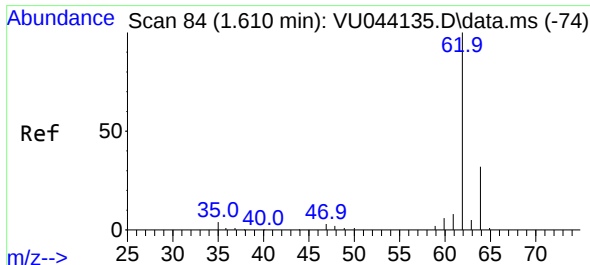
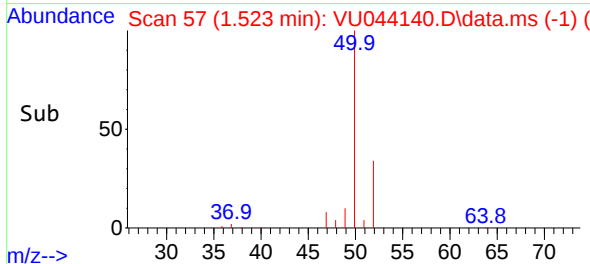
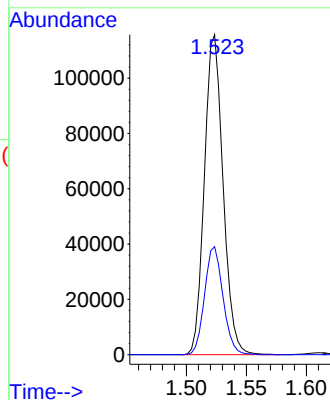
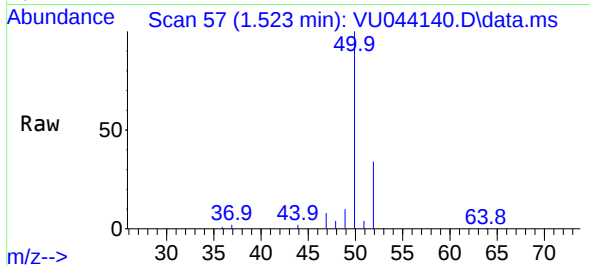


Abundance Scan 57 (1.523 min): VU044135.D\data.ms (-48)



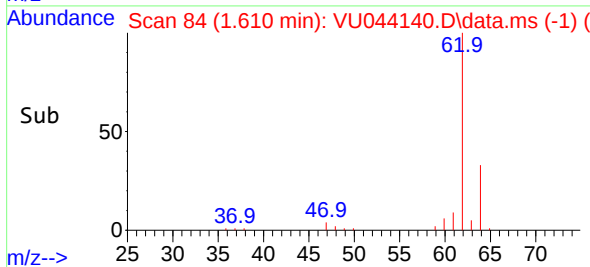
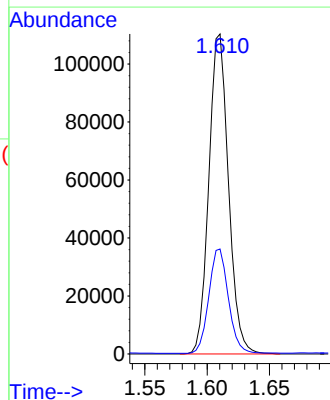
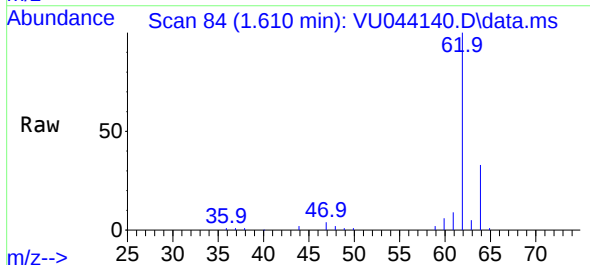
#3
Chloromethane
Concen: 48.21 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

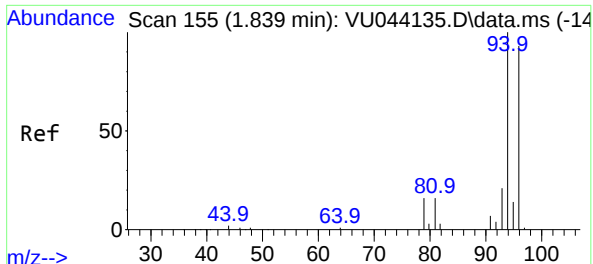
Tgt Ion: 50 Resp: 125652
Ion Ratio Lower Upper
50 100
52 33.8 26.6 39.8



#4
Vinyl Chloride
Concen: 44.26 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 62 Resp: 120915
Ion Ratio Lower Upper
62 100
64 32.6 25.5 38.3

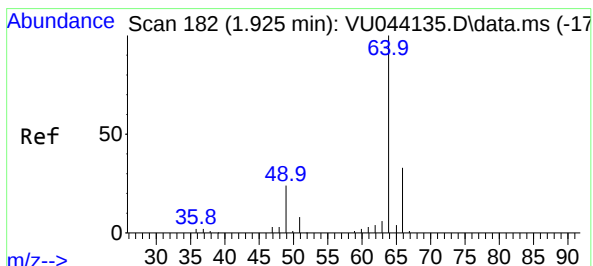
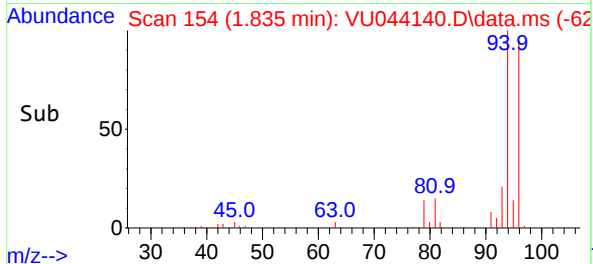
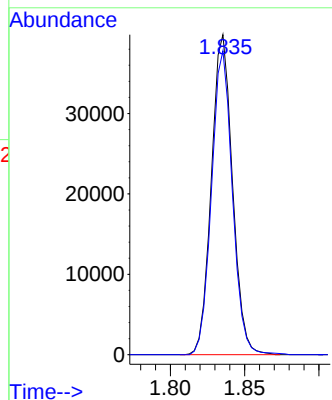
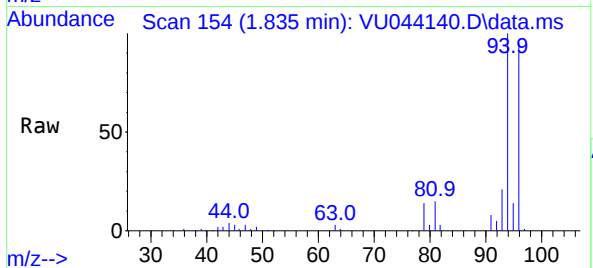




#5
Bromomethane
Concen: 34.87 ug/l
RT: 1.835 min Scan# 154
Delta R.T. -0.004 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

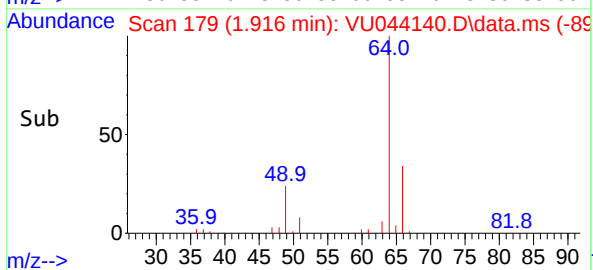
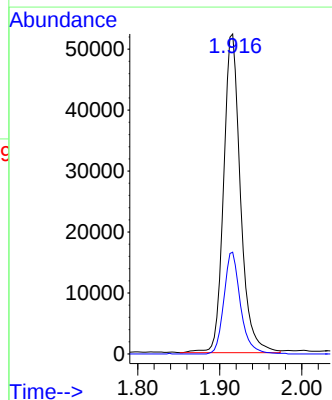
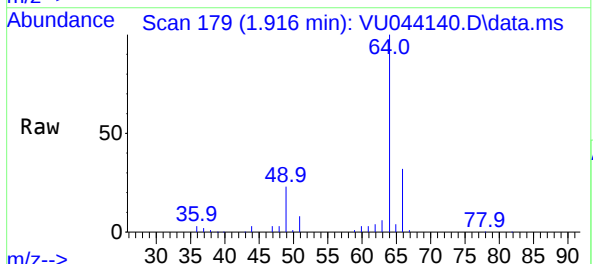
Instrument :
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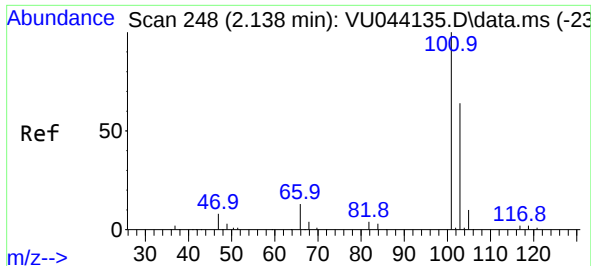
Tgt Ion: 94 Resp: 39309
Ion Ratio Lower Upper
94 100
96 94.9 74.1 111.1



#6
Chloroethane
Concen: 48.85 ug/l
RT: 1.916 min Scan# 179
Delta R.T. -0.009 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 64 Resp: 74877
Ion Ratio Lower Upper
64 100
66 31.9 26.1 39.1

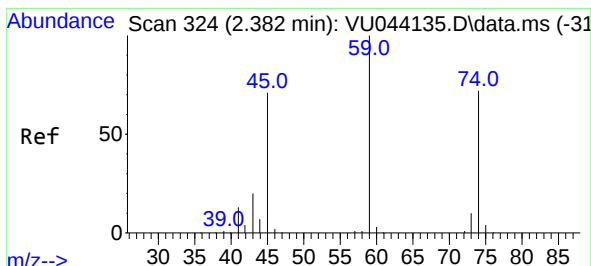
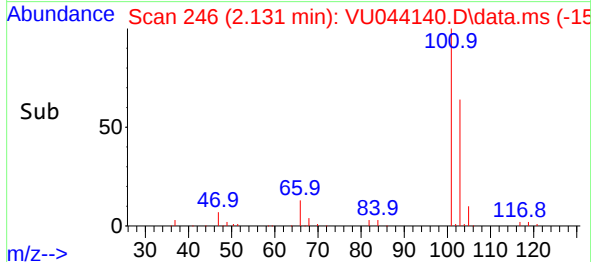
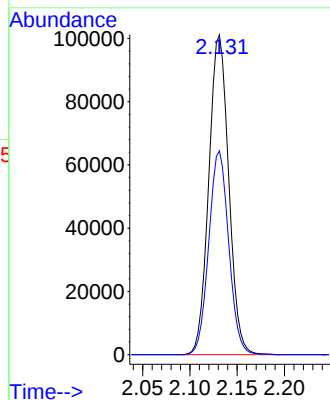
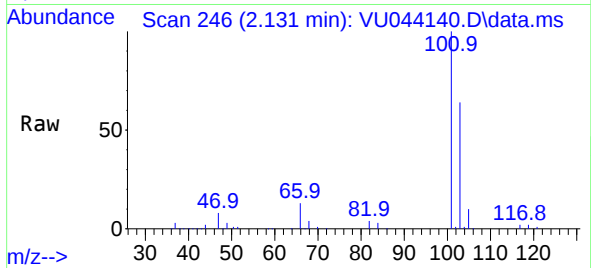




#7
 Trichlorofluoromethane
 Concen: 45.14 ug/l
 RT: 2.131 min Scan# 246
 Delta R.T. -0.007 min
 Lab File: VU044140.D
 Acq: 09 Jun 2021 15:55

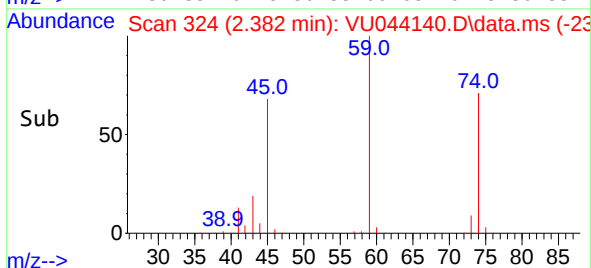
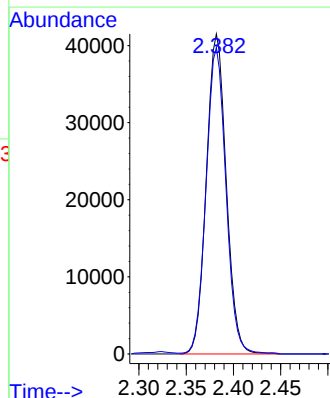
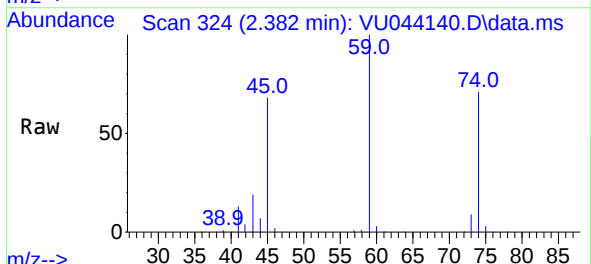
Instrument :
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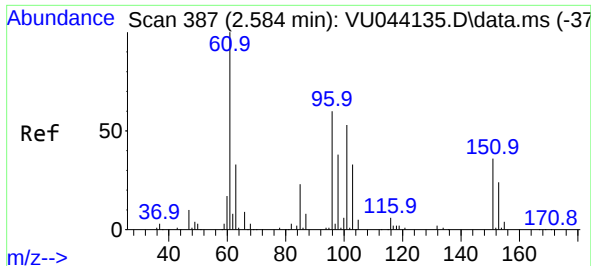
Tgt Ion:101 Resp: 148356
 Ion Ratio Lower Upper
 101 100
 103 63.7 51.4 77.0



#8
 Diethyl Ether
 Concen: 45.08 ug/l
 RT: 2.382 min Scan# 324
 Delta R.T. -0.000 min
 Lab File: VU044140.D
 Acq: 09 Jun 2021 15:55

Tgt Ion: 74 Resp: 60600
 Ion Ratio Lower Upper
 74 100
 45 96.0 48.6 145.8

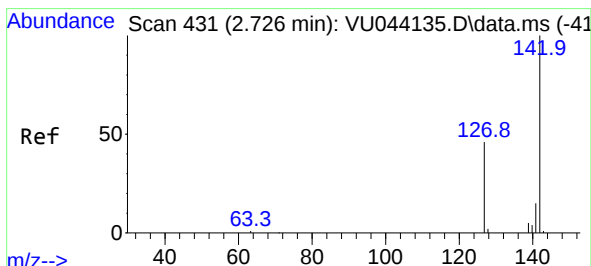
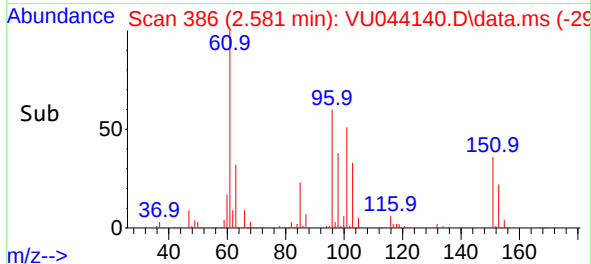
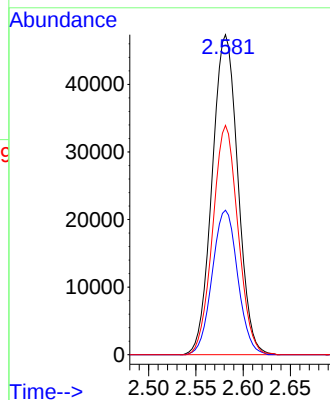
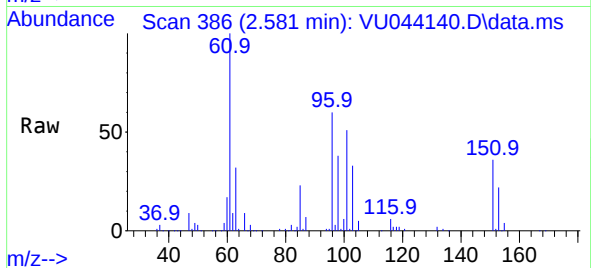




#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.77 ug/l
RT: 2.581 min Scan# 386
Delta R.T. -0.003 min
Lab File: VU044140.D
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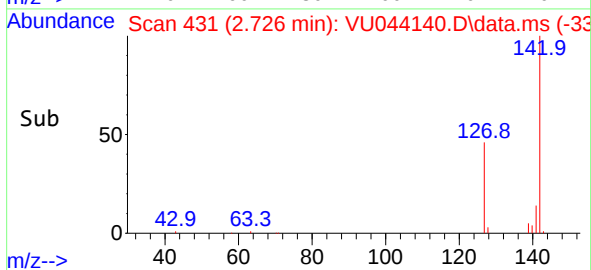
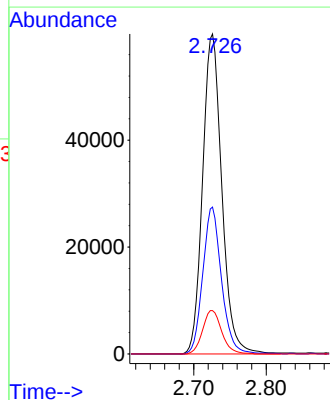
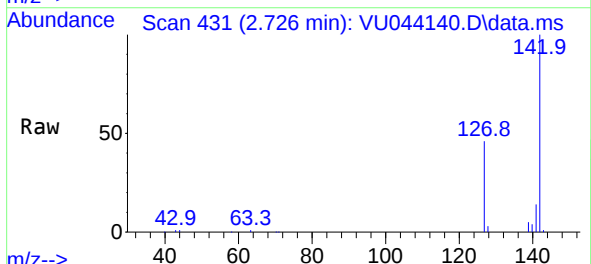
Instrument :
MSVOA_U
ClientSampleId :

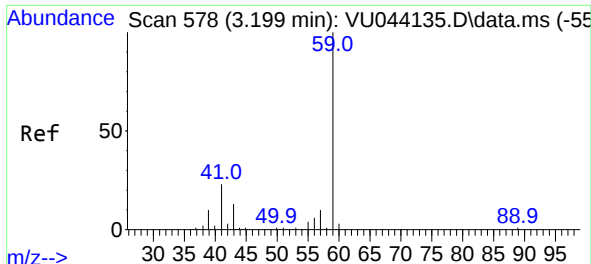
Tgt Ion:101 Resp: 89635
Ion Ratio Lower Upper
101 100
85 44.8 35.8 53.6
151 70.7 55.0 82.4



#10
Methyl Iodide
Concen: 47.73 ug/l
RT: 2.726 min Scan# 431
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion:142 Resp: 110222
Ion Ratio Lower Upper
142 100
127 44.8 37.0 55.6
141 13.5 11.6 17.4



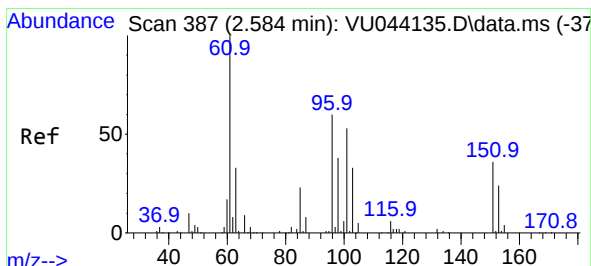
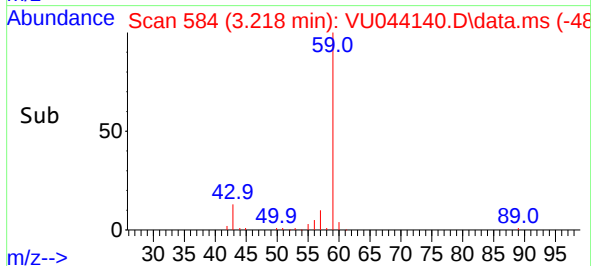
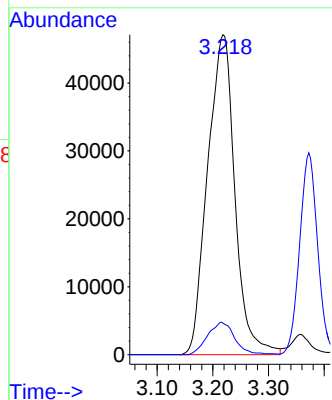
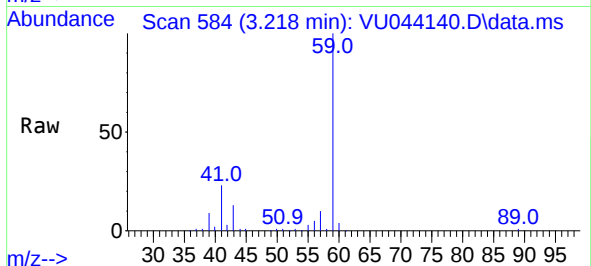


#11

Tert butyl alcohol
Concen: 230.96 ug/l
RT: 3.218 min Scan# 584
Delta R.T. 0.019 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Instrument :
MSVOA_U
ClientSampled :

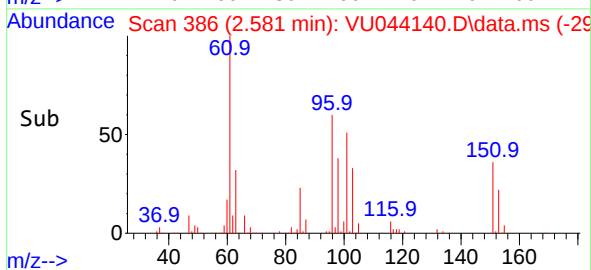
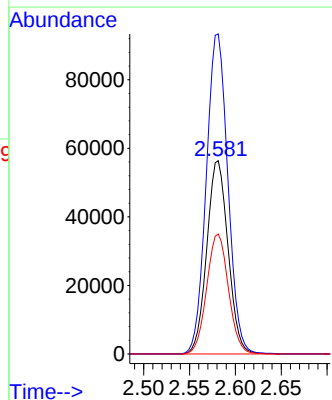
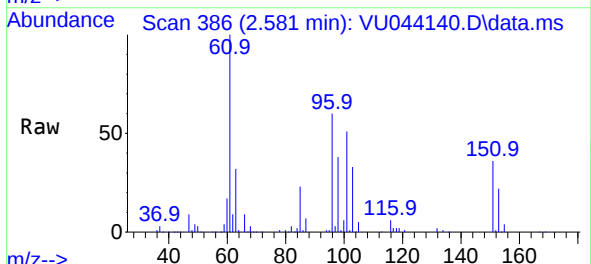
Tgt Ion: 59 Resp: 160396
Ion Ratio Lower Upper
59 100
57 10.1 8.0 12.0

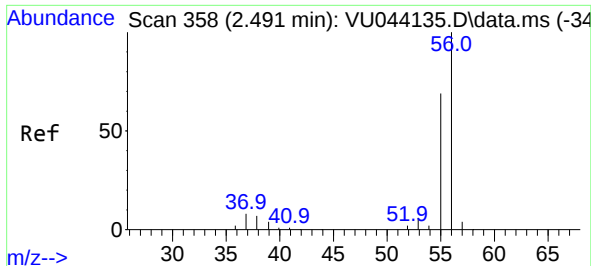


#12

1,1-Dichloroethene
Concen: 45.59 ug/l
RT: 2.581 min Scan# 386
Delta R.T. -0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 96 Resp: 90999
Ion Ratio Lower Upper
96 100
61 165.5 132.4 198.6
98 62.1 50.5 75.7

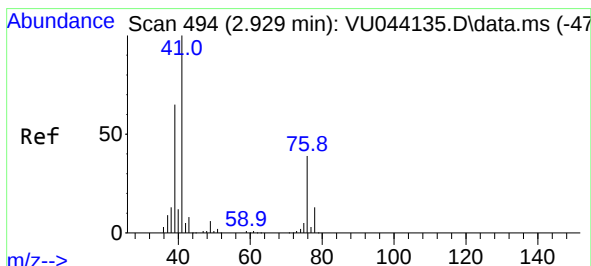
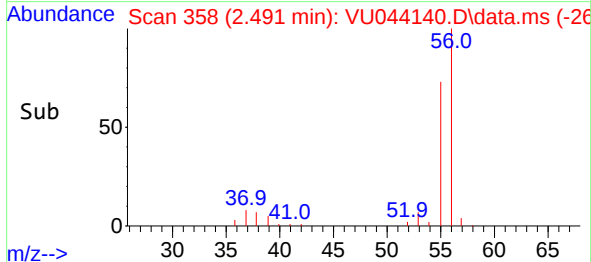
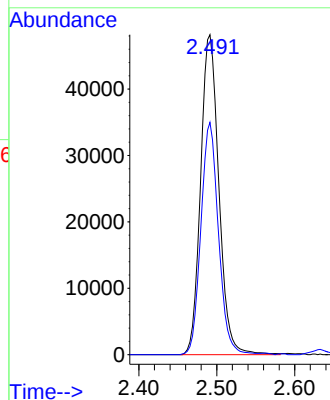
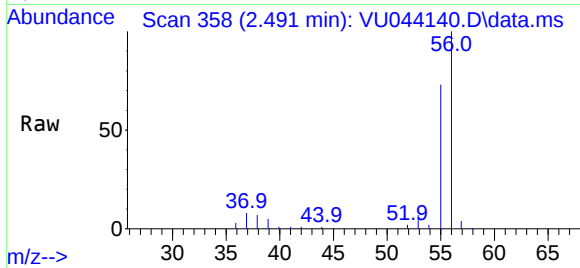




#13
Acrolein
Concen: 207.84 ug/l
RT: 2.491 min Scan# 358
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

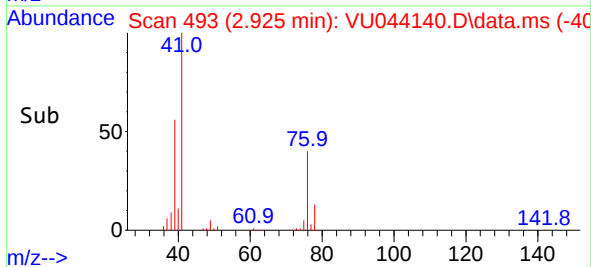
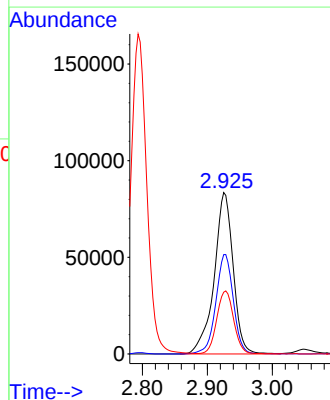
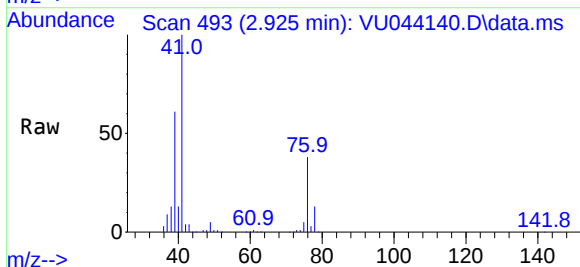
Instrument :
MSVOA_U
ClientSampled :

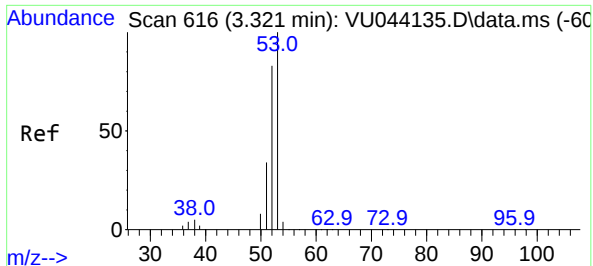
Tgt Ion: 56 Resp: 78277
Ion Ratio Lower Upper
56 100
55 69.9 55.1 82.7



#14
Allyl chloride
Concen: 45.52 ug/l
RT: 2.925 min Scan# 493
Delta R.T. -0.004 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

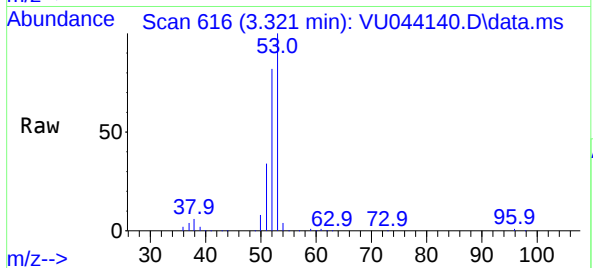
Tgt Ion: 41 Resp: 169536
Ion Ratio Lower Upper
41 100
39 56.5 45.7 68.5
76 35.0 26.8 40.2





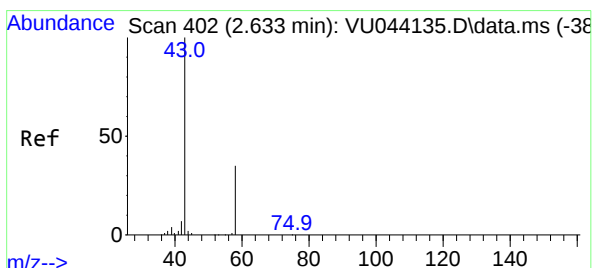
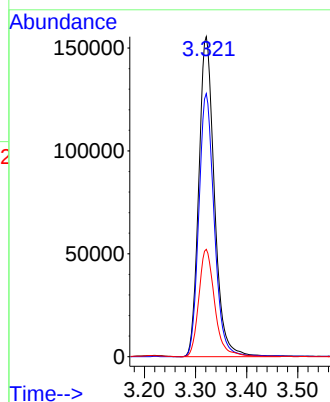
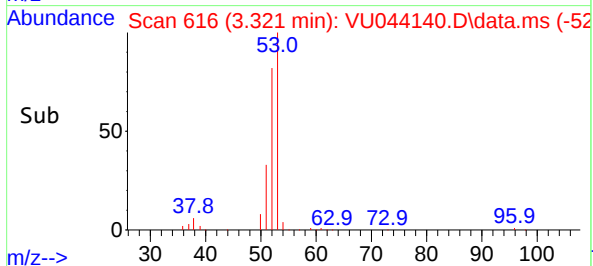
#15
Acrylonitrile
Concen: 230.01 ug/l
RT: 3.321 min Scan# 616
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Instrument :
MSVOA_U
ClientSampled :

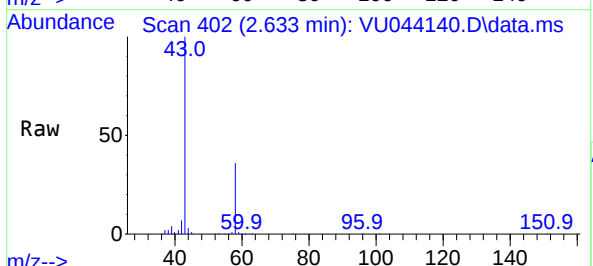


Tgt Ion: 53 Resp: 330296

Ion	Ratio	Lower	Upper
53	100		
52	80.8	65.0	97.6
51	34.2	27.3	40.9

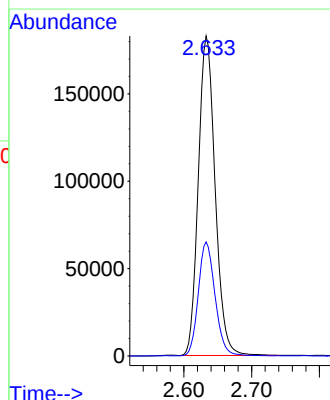
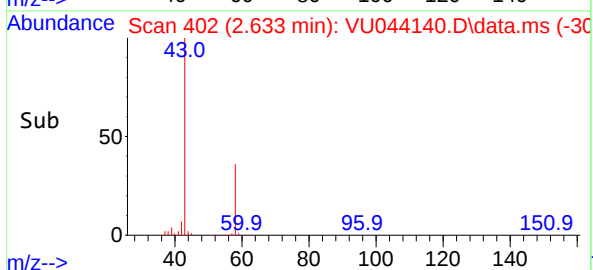


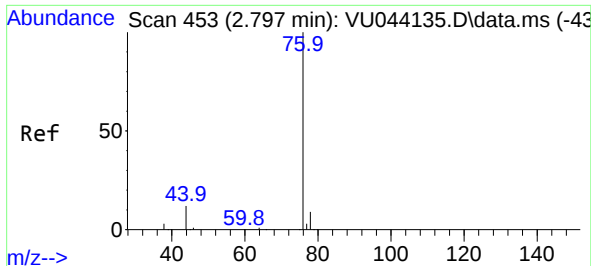
#16
Acetone
Concen: 236.66 ug/l
RT: 2.633 min Scan# 402
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55



Tgt Ion: 43 Resp: 315601

Ion	Ratio	Lower	Upper
43	100		
58	35.6	28.0	42.0

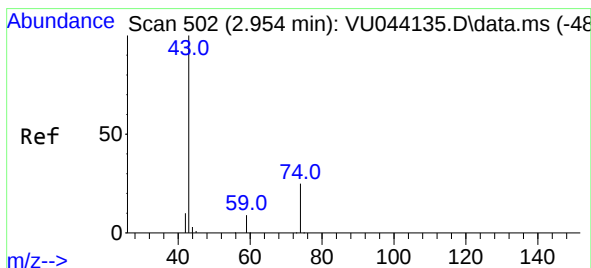
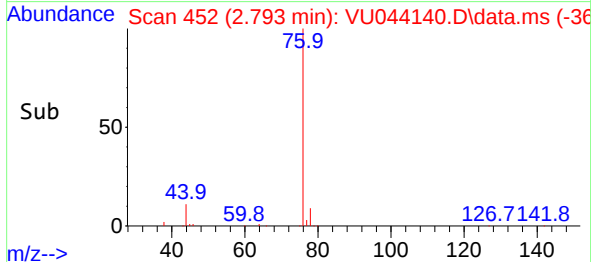
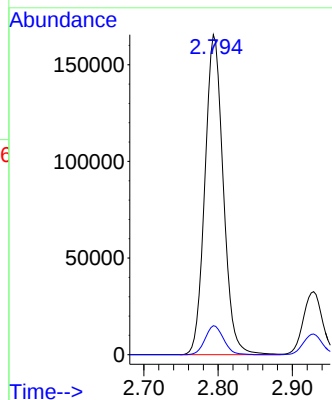
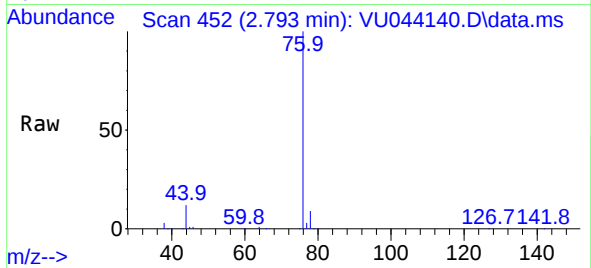




#17
Carbon Disulfide
Concen: 44.34 ug/l
RT: 2.793 min Scan# 452
Delta R.T. -0.004 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

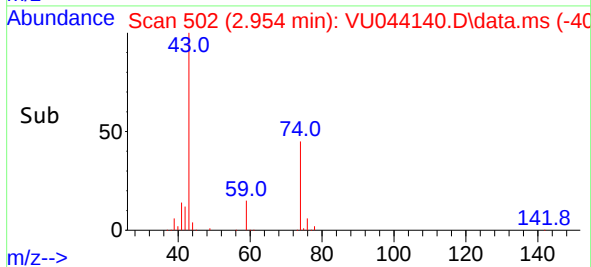
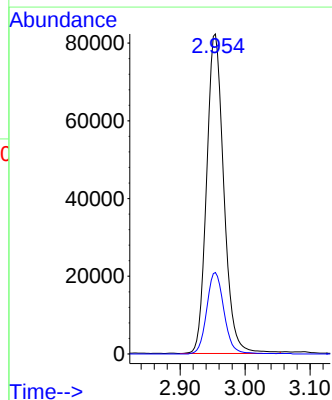
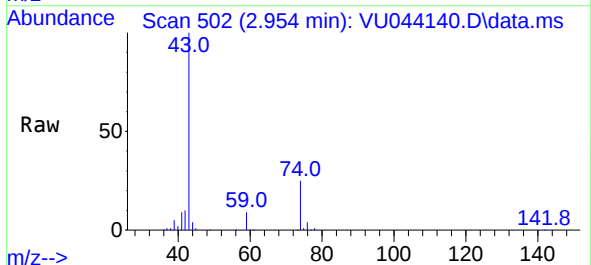
Instrument :
MSVOA_U
ClientSampled :

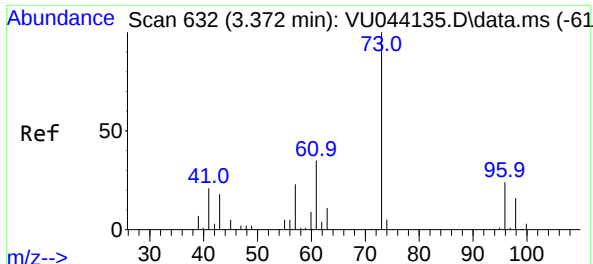
Tgt Ion: 76 Resp: 284162
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 45.71 ug/l
RT: 2.954 min Scan# 502
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 43 Resp: 151808
Ion Ratio Lower Upper
43 100
74 25.7 20.3 30.5

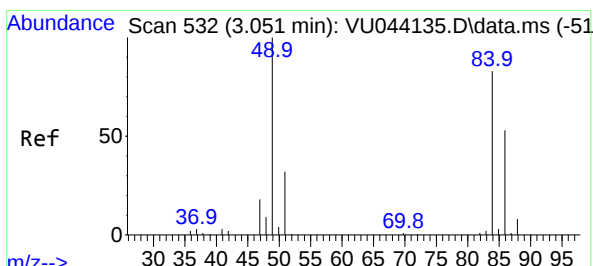
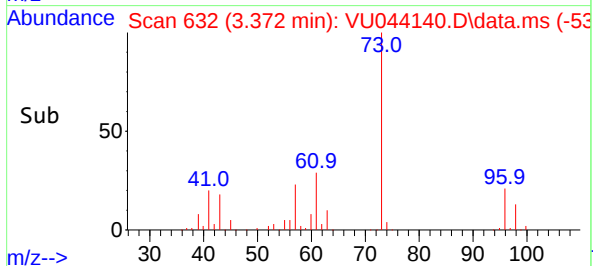
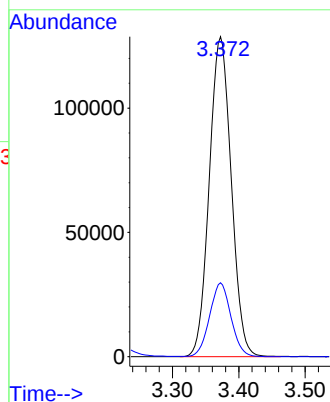
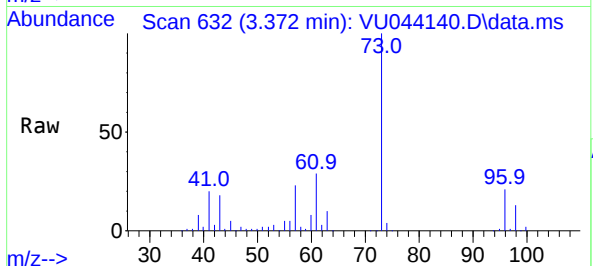




#19
Methyl tert-butyl Ether
Concen: 48.56 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

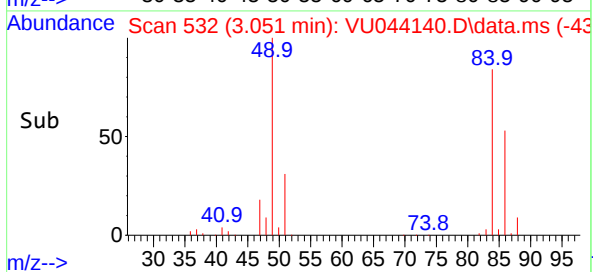
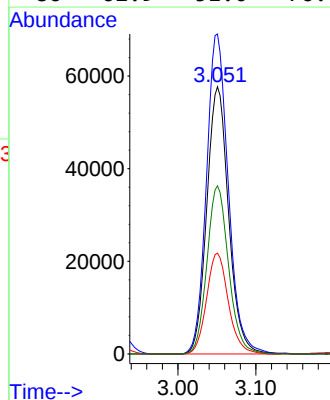
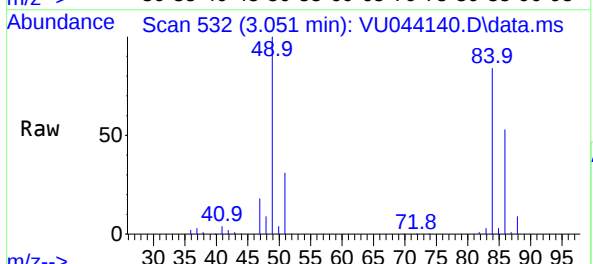
Instrument :
MSVOA_U
ClientSampled :

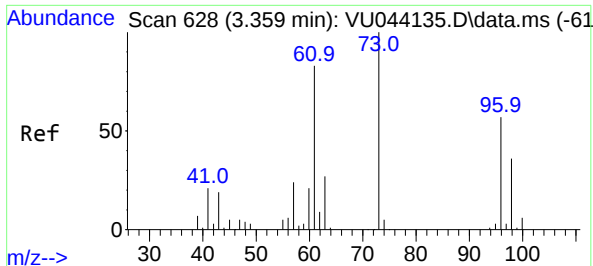
Tgt Ion: 73 Resp: 295960
Ion Ratio Lower Upper
73 100
57 23.1 18.0 27.0



#20
Methylene Chloride
Concen: 48.26 ug/l
RT: 3.051 min Scan# 532
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 84 Resp: 112379
Ion Ratio Lower Upper
84 100
49 119.7 96.9 145.3
51 37.7 31.0 46.6
86 62.9 51.0 76.6

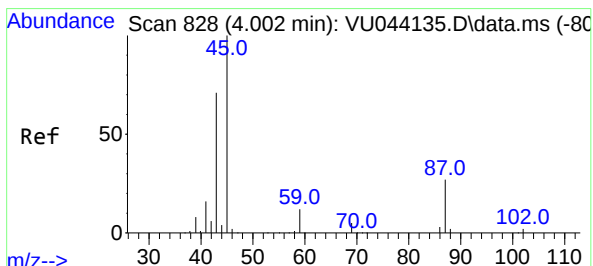
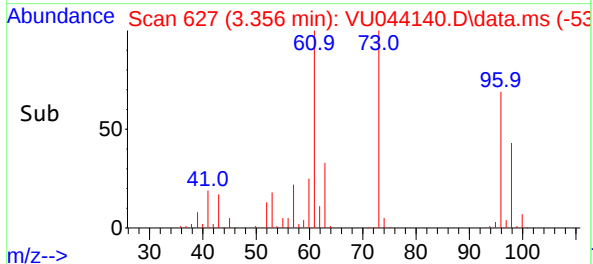
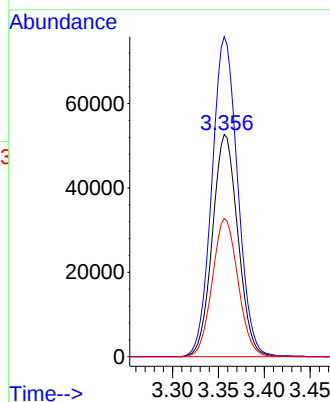
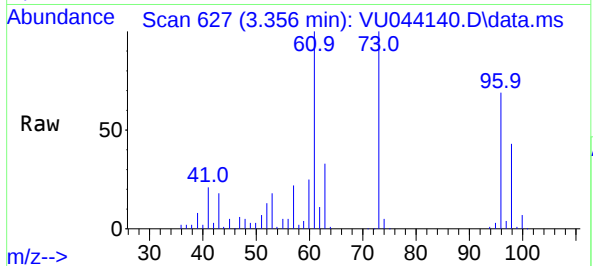




#21
trans-1,2-Dichloroethene
Concen: 46.25 ug/l
RT: 3.356 min Scan# 627
Delta R.T. -0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

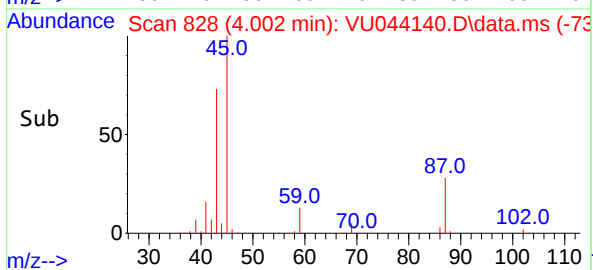
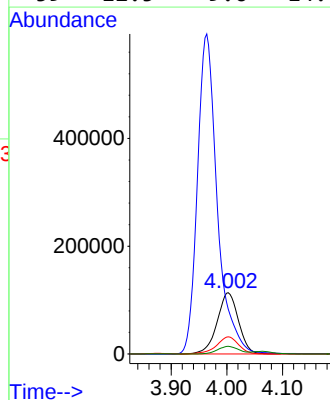
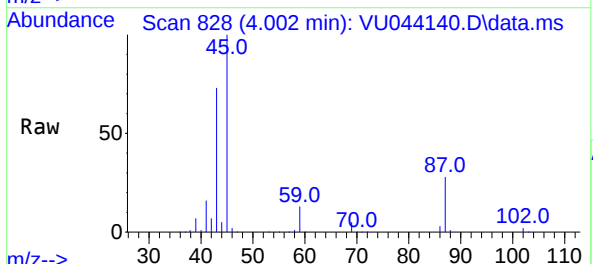
Instrument :
MSVOA_U
ClientSampleId :

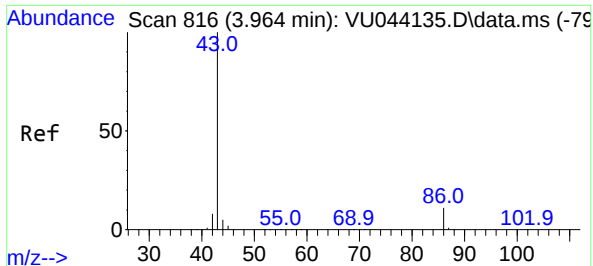
Tgt Ion: 96 Resp: 101964
Ion Ratio Lower Upper
96 100
61 144.0 116.3 174.5
98 62.2 50.7 76.1



#22
Diisopropyl ether
Concen: 47.18 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 45 Resp: 302537
Ion Ratio Lower Upper
45 100
43 72.5 58.4 87.6
87 28.0 21.8 32.6
59 12.5 9.6 14.4

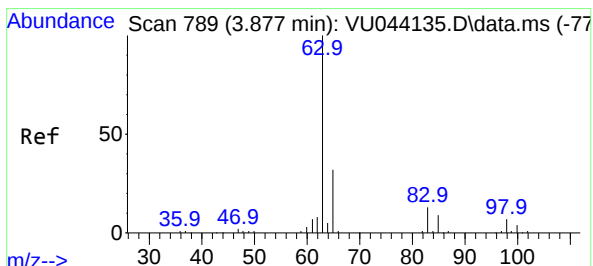
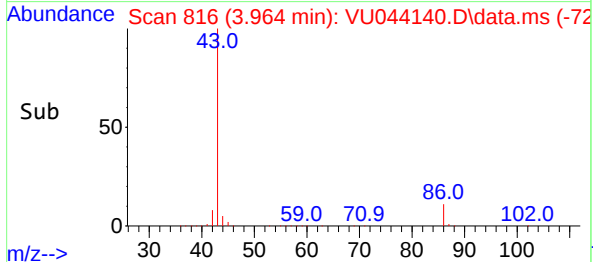
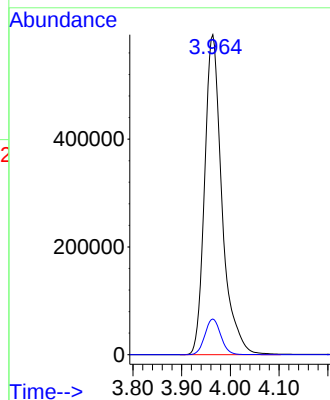
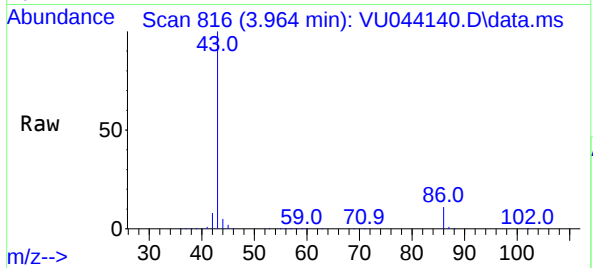




#23
 Vinyl Acetate
 Concen: 241.63 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. -0.000 min
 Lab File: VU044140.D
 Acq: 09 Jun 2021 15:55

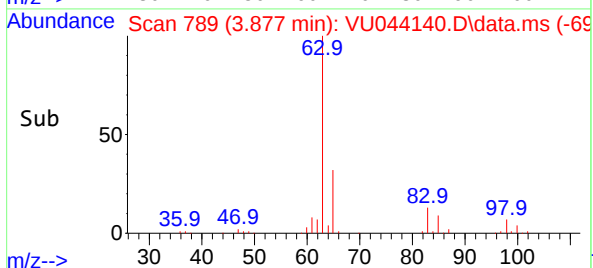
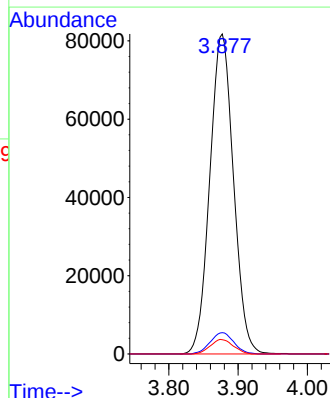
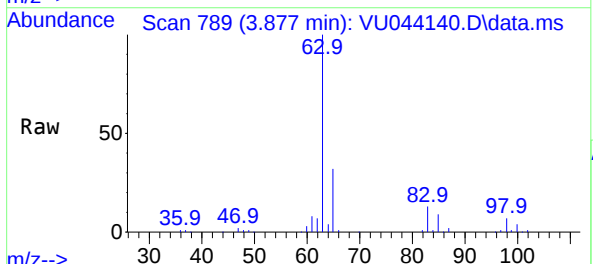
Instrument :
 MSVOA_U
 ClientSampled :

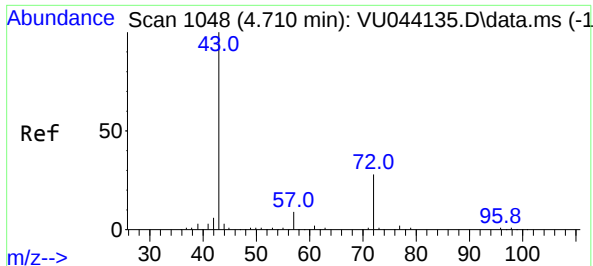
Tgt Ion: 43 Resp: 1470204
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.8 13.2



#24
 1,1-Dichloroethane
 Concen: 45.52 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. 0.000 min
 Lab File: VU044140.D
 Acq: 09 Jun 2021 15:55

Tgt Ion: 63 Resp: 193943
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.3 9.9
 100 4.5 2.2 6.6

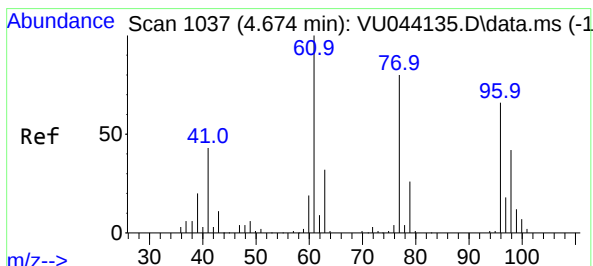
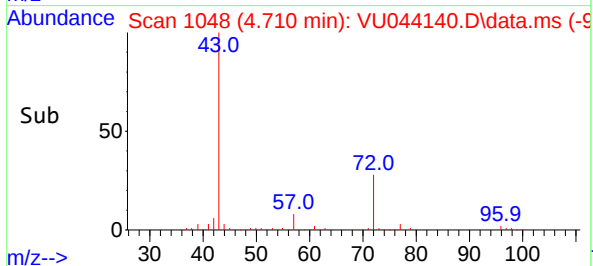
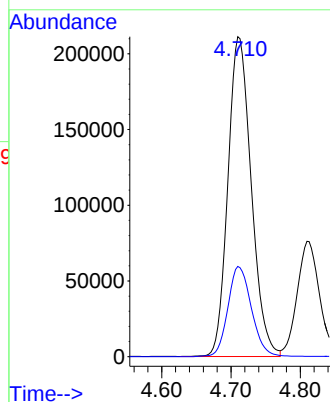
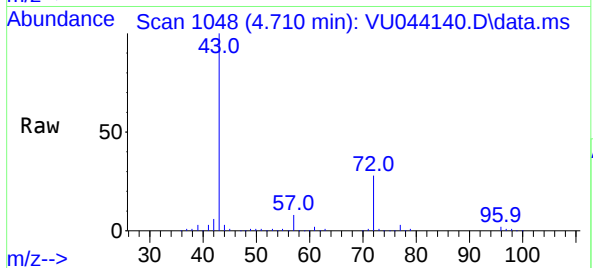




#25
2-Butanone
Concen: 229.29 ug/l
RT: 4.710 min Scan# 1048
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

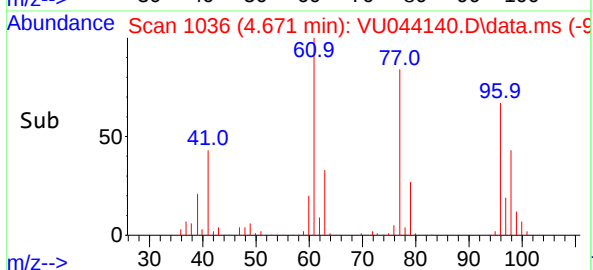
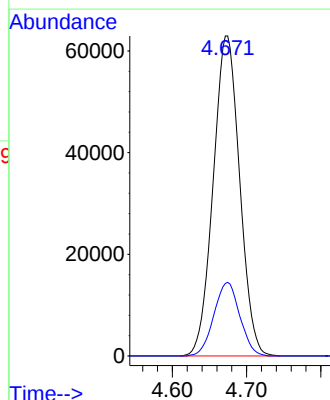
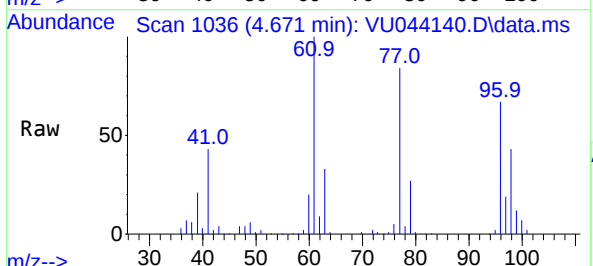
Instrument :
MSVOA_U
ClientSampled :

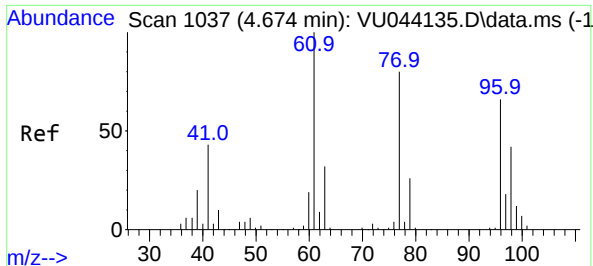
Tgt Ion: 43 Resp: 494057
Ion Ratio Lower Upper
43 100
72 28.2 22.6 33.8



#26
2,2-Dichloropropane
Concen: 46.26 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. -0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 77 Resp: 155670
Ion Ratio Lower Upper
77 100
97 22.5 11.4 34.2

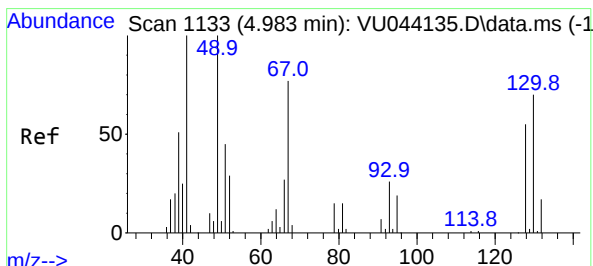
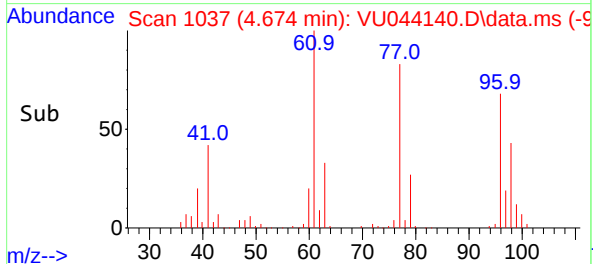
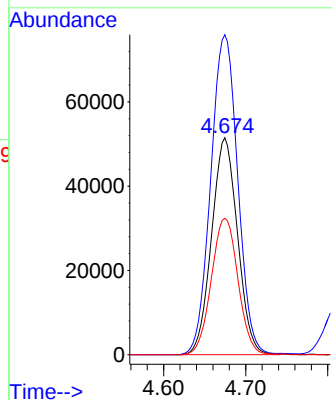
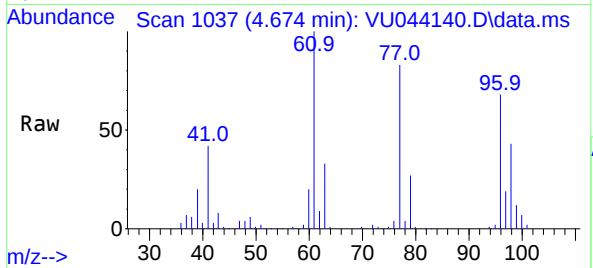




#27
cis-1,2-Dichloroethene
Concen: 46.04 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

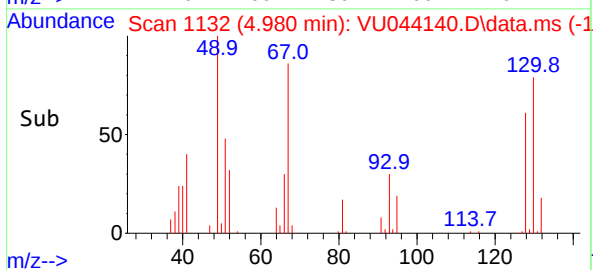
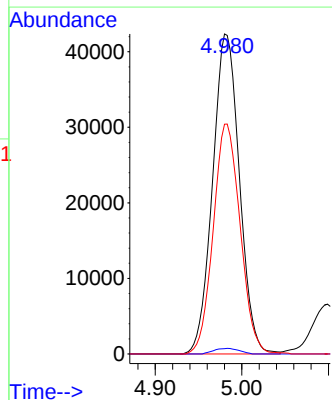
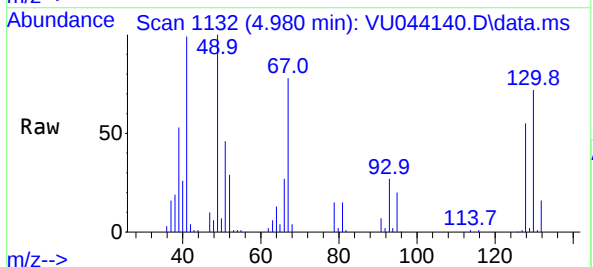
Instrument :
MSVOA_U
ClientSampleId :

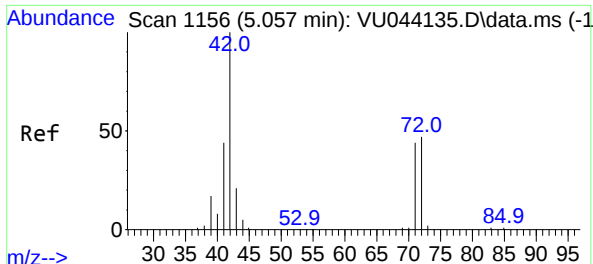
Tgt Ion: 96 Resp: 113220
Ion Ratio Lower Upper
96 100
61 153.7 0.0 308.0
98 64.7 0.0 128.4



#28
Bromochloromethane
Concen: 44.85 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. -0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 49 Resp: 91174
Ion Ratio Lower Upper
49 100
129 1.7 0.0 3.2
130 72.1 55.6 83.4

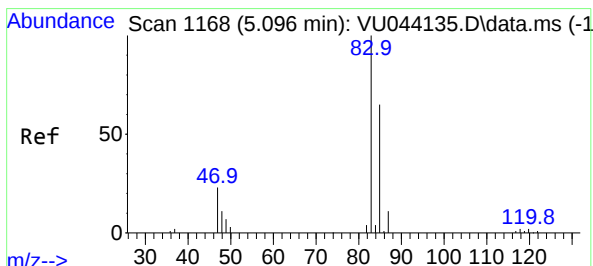
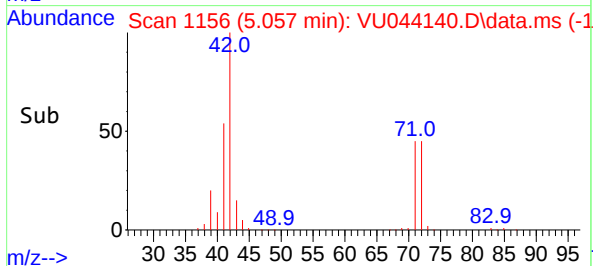
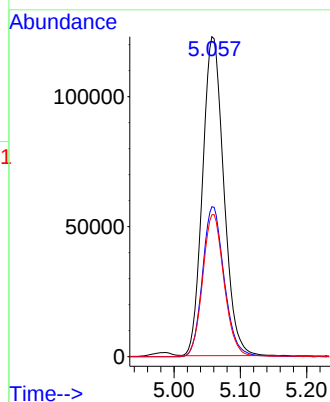
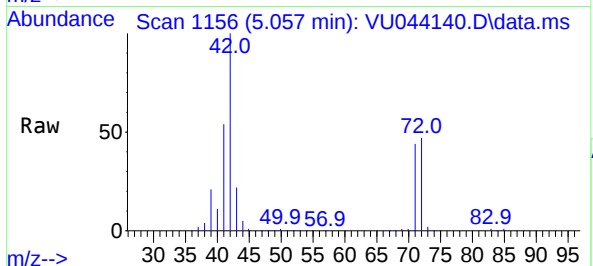




#29
Tetrahydrofuran
Concen: 232.87 ug/l
RT: 5.057 min Scan# 1156
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

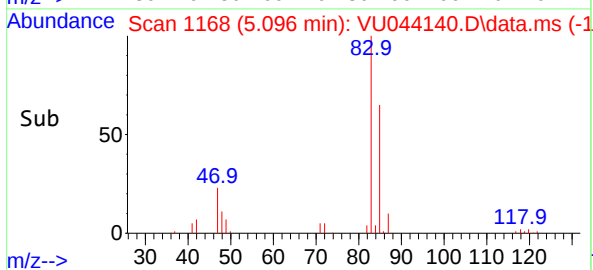
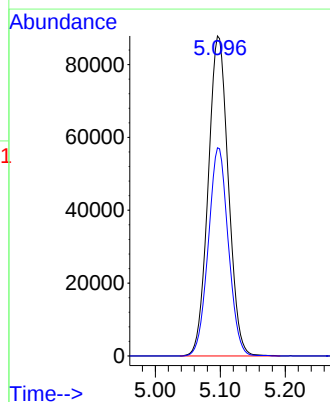
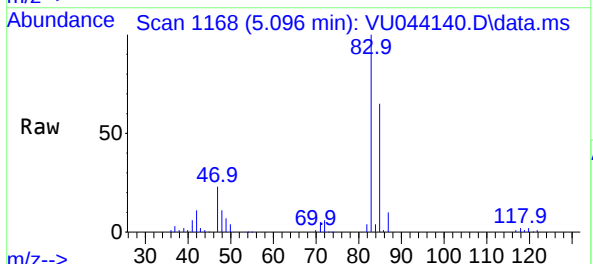
Instrument :
MSVOA_U
ClientSampleId :

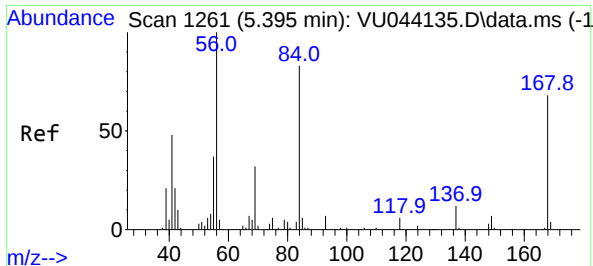
Tgt Ion: 42 Resp: 272767
Ion Ratio Lower Upper
42 100
72 48.1 38.6 57.8
71 44.9 35.5 53.3



#30
Chloroform
Concen: 45.52 ug/l
RT: 5.096 min Scan# 1168
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 83 Resp: 189417
Ion Ratio Lower Upper
83 100
85 65.1 51.8 77.8

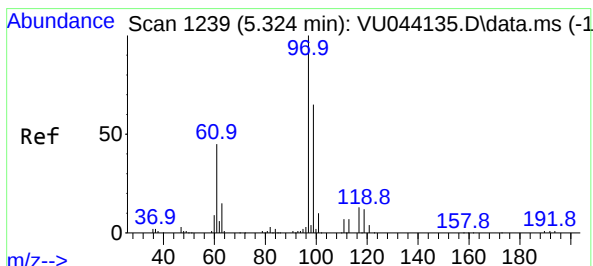
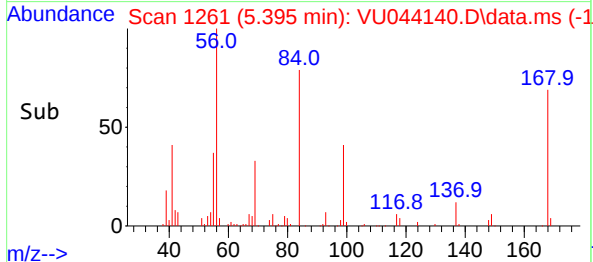
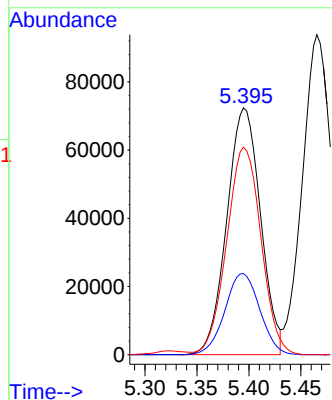
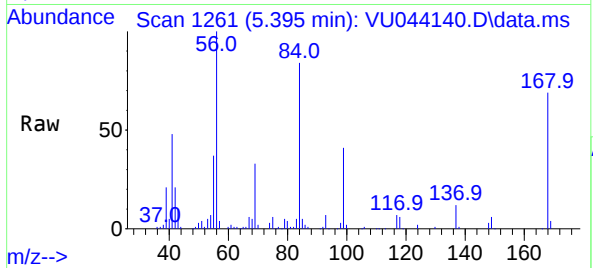




#31
Cyclohexane
Concen: 44.91 ug/l
RT: 5.395 min Scan# 1261
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

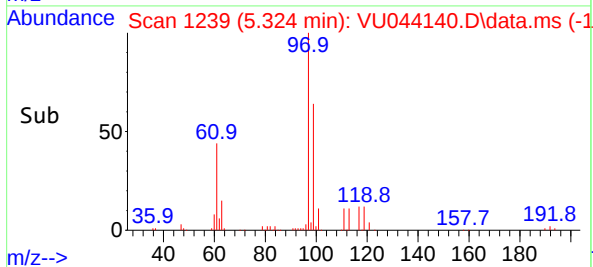
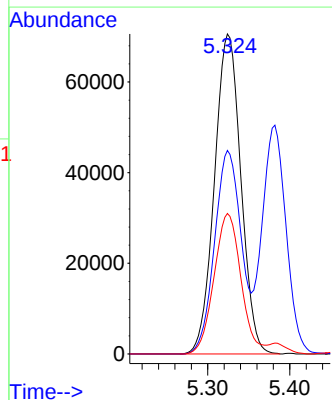
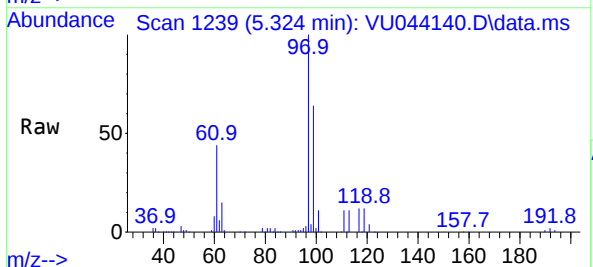
Instrument :
MSVOA_U
ClientSampled :

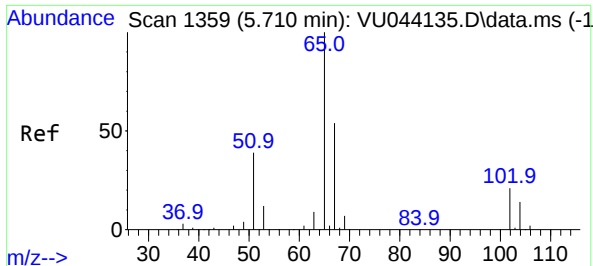
Tgt Ion: 56 Resp: 163622
Ion Ratio Lower Upper
56 100
69 32.9 25.5 38.3
84 82.8 66.3 99.5



#32
1,1,1-Trichloroethane
Concen: 45.75 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 97 Resp: 158290
Ion Ratio Lower Upper
97 100
99 64.0 50.9 76.3
61 44.7 37.0 55.4

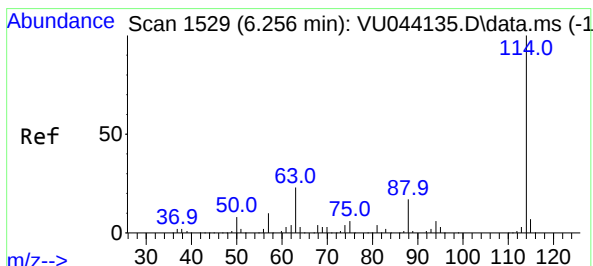
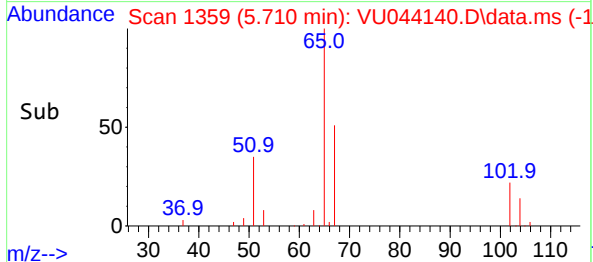
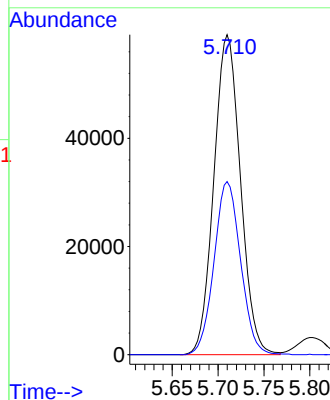
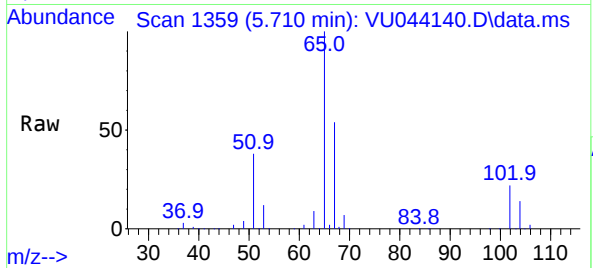




#33
1,2-Dichloroethane-d4
Concen: 46.21 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

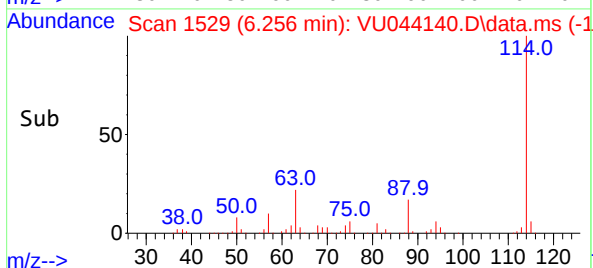
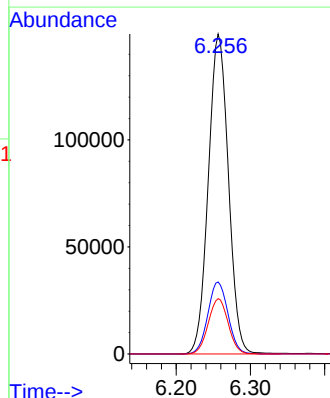
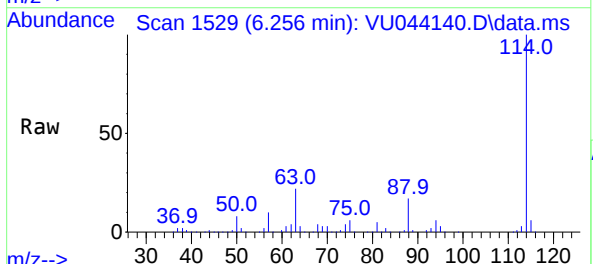
Instrument :
MSVOA_U
ClientSampled :

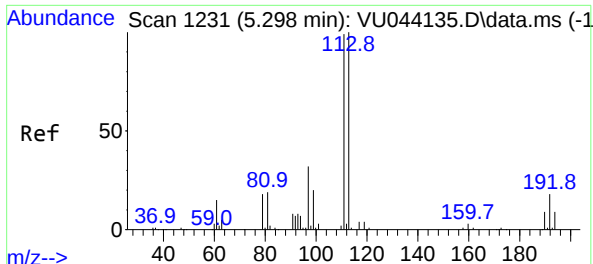
Tgt Ion: 65 Resp: 119296
Ion Ratio Lower Upper
65 100
67 54.0 0.0 106.6



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 114 Resp: 280652
Ion Ratio Lower Upper
114 100
63 22.5 0.0 45.8
88 17.3 0.0 34.0

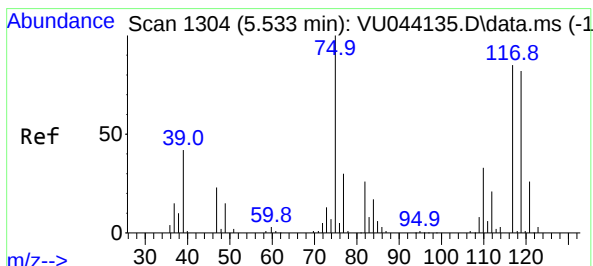
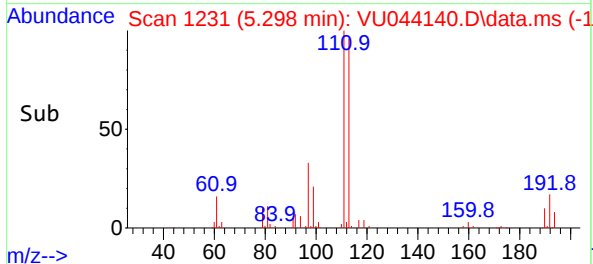
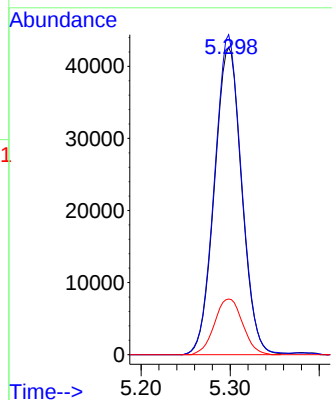
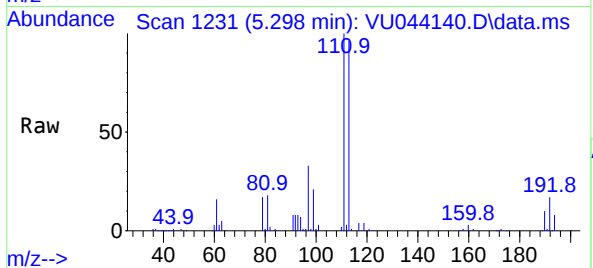




#35
Dibromofluoromethane
Concen: 46.47 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

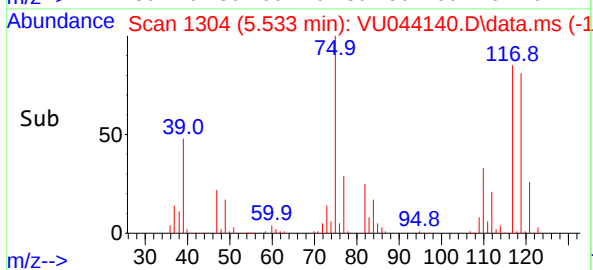
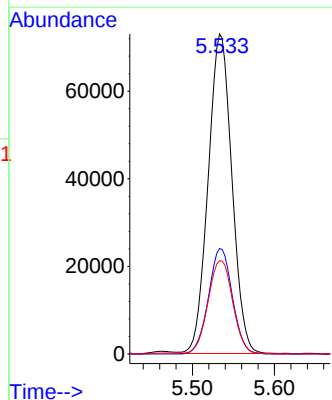
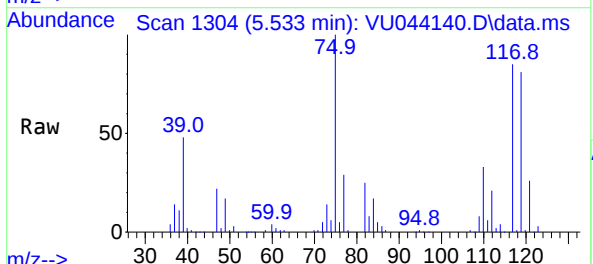
Instrument :
MSVOA_U
ClientSampleId :

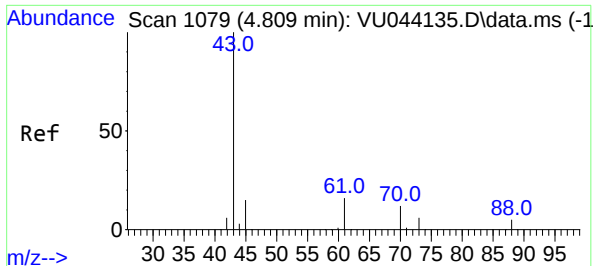
Tgt Ion:113 Resp: 90727
Ion Ratio Lower Upper
113 100
111 103.1 81.0 121.4
192 18.7 14.3 21.5



#36
1,1-Dichloropropene
Concen: 46.93 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 75 Resp: 146534
Ion Ratio Lower Upper
75 100
110 33.2 16.4 49.4
77 30.6 24.7 37.1

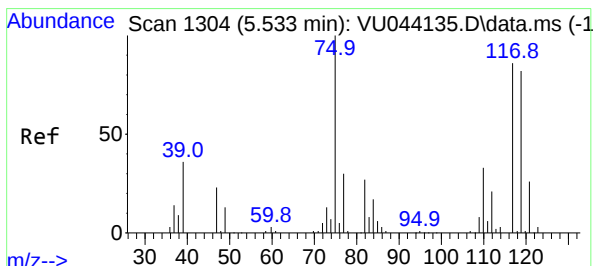
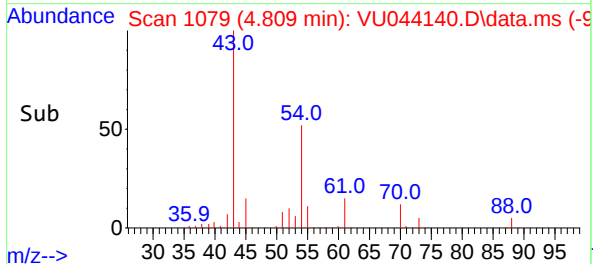
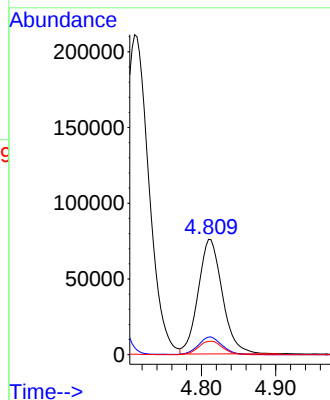
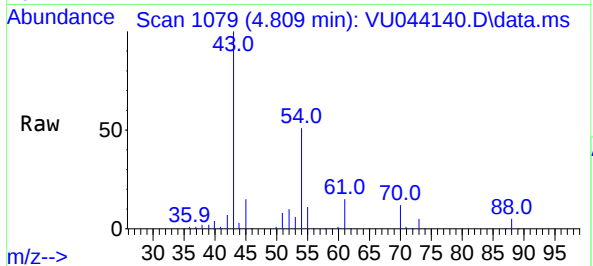




#37
Ethyl Acetate
Concen: 45.86 ug/l
RT: 4.809 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

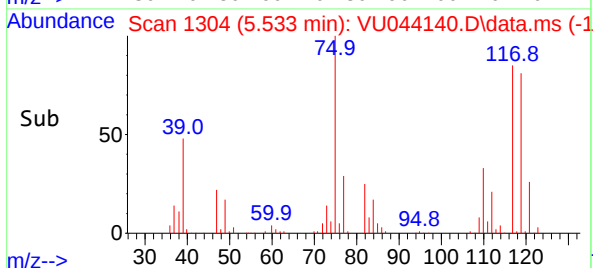
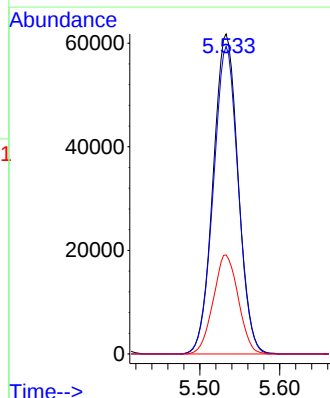
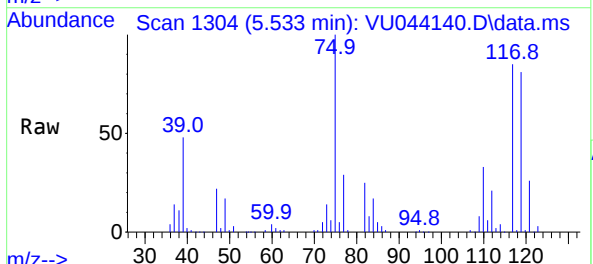
Instrument :
MSVOA_U
ClientSampleId :

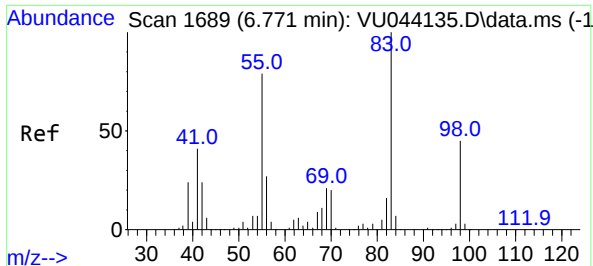
Tgt Ion: 43 Resp: 171466
Ion Ratio Lower Upper
43 100
61 14.7 11.9 17.9
70 11.7 9.4 14.0



#38
Carbon Tetrachloride
Concen: 47.53 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 117 Resp: 133983
Ion Ratio Lower Upper
117 100
119 96.1 76.6 114.8
121 31.0 24.6 36.8





#39

Methylcyclohexane

Concen: 47.78 ug/l

RT: 6.771 min Scan# 1689

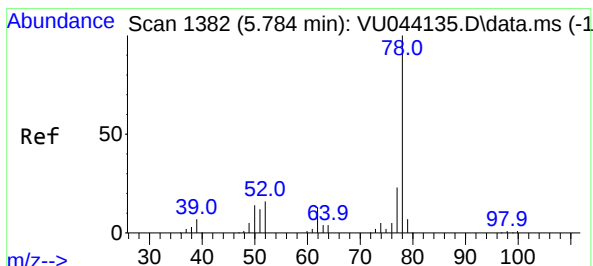
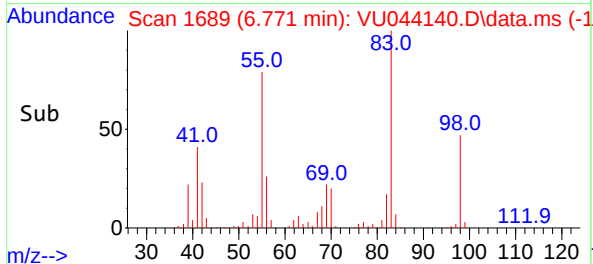
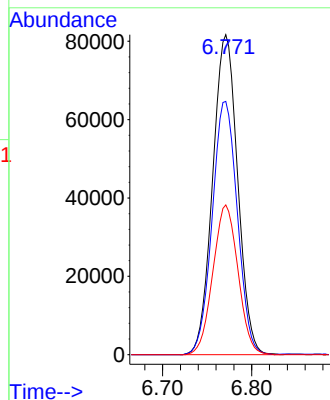
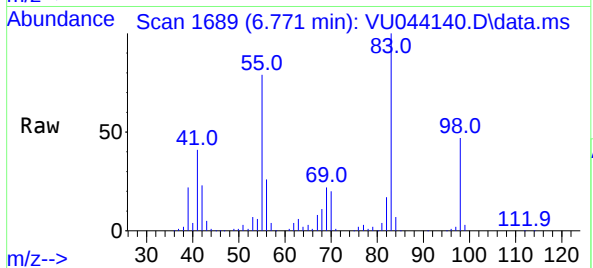
Delta R.T. -0.000 min

Lab File: VU044140.D

Acq: 09 Jun 2021 15:55

Tgt Ion: 83 Resp: 159127

Ion	Ratio	Lower	Upper
83	100		
55	79.2	63.4	95.2
98	46.8	35.8	53.6



#40

Benzene

Concen: 46.87 ug/l

RT: 5.781 min Scan# 1381

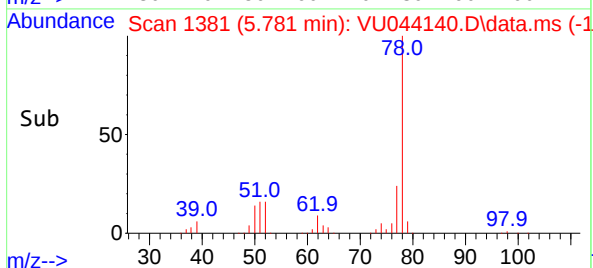
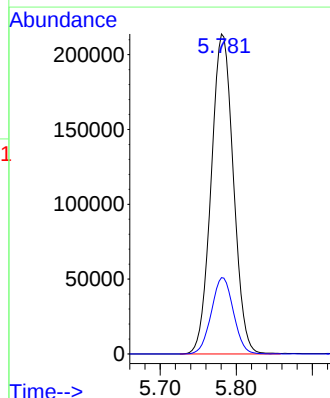
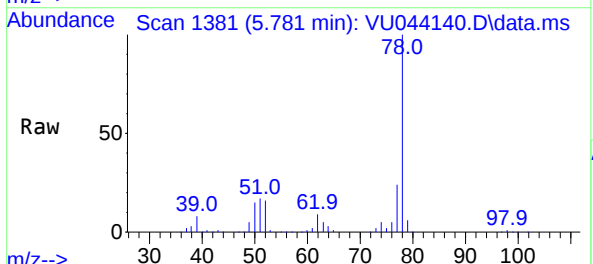
Delta R.T. -0.003 min

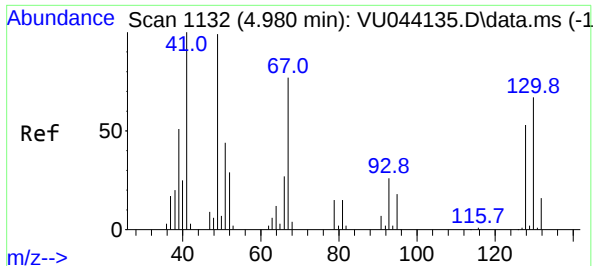
Lab File: VU044140.D

Acq: 09 Jun 2021 15:55

Tgt Ion: 78 Resp: 433652

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.7	28.1



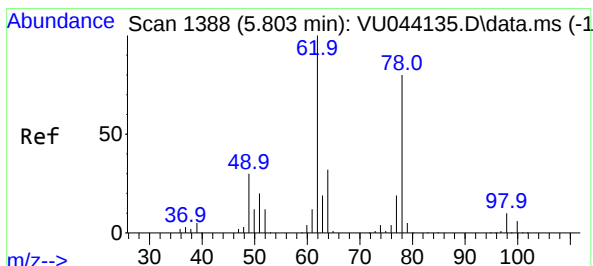
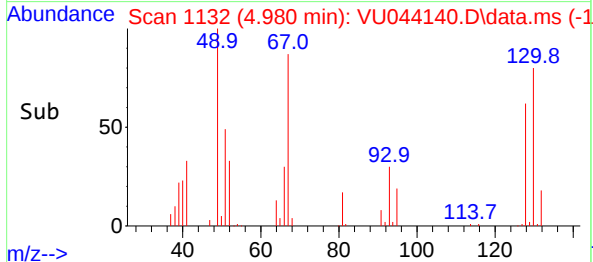
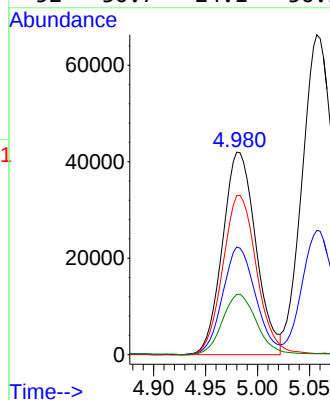
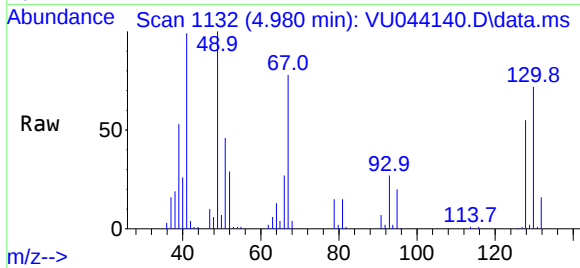


#41
Methacrylonitrile
Concen: 49.08 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 93946

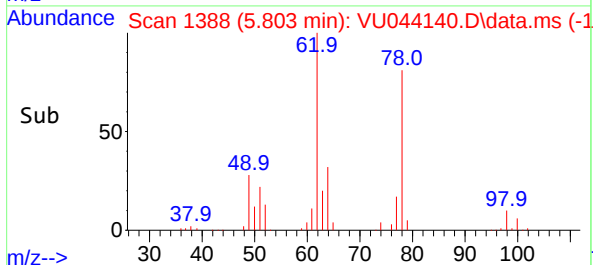
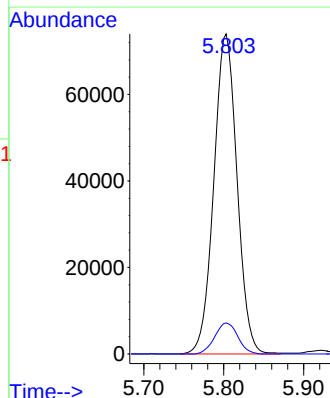
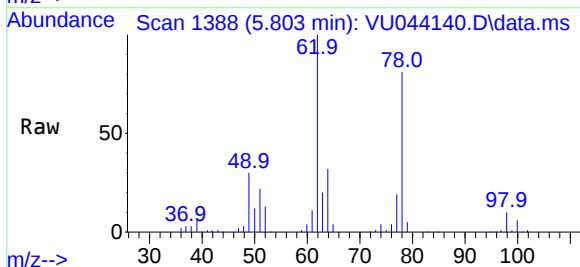
Ion	Ratio	Lower	Upper
41	100		
39	52.7	41.4	62.0
67	80.3	62.6	93.8
52	30.7	24.1	36.1

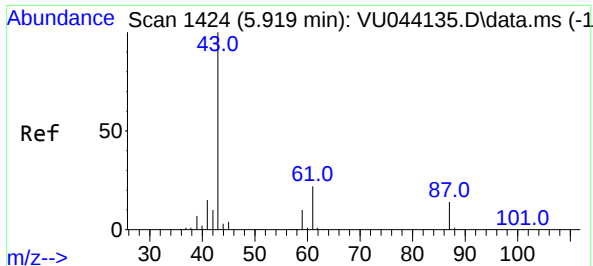


#42
1,2-Dichloroethane
Concen: 45.66 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 62 Resp: 149092

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.2

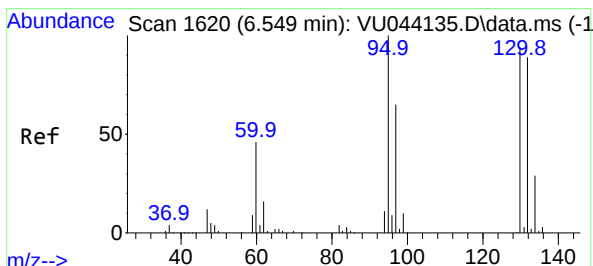
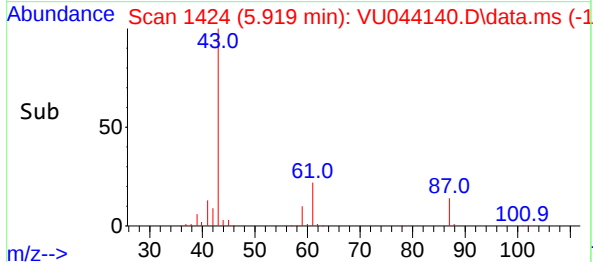
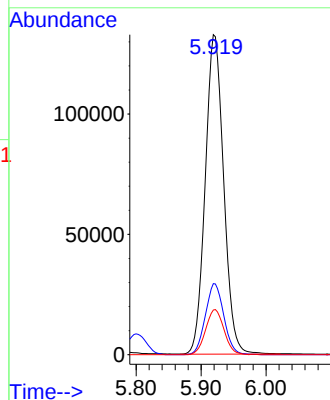
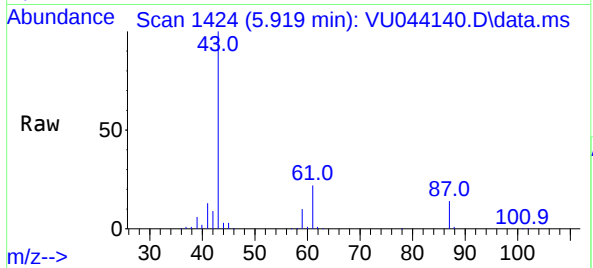




#43
Isopropyl Acetate
Concen: 49.48 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

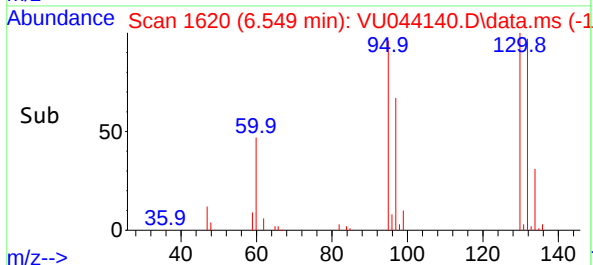
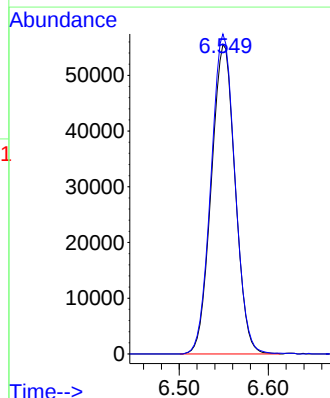
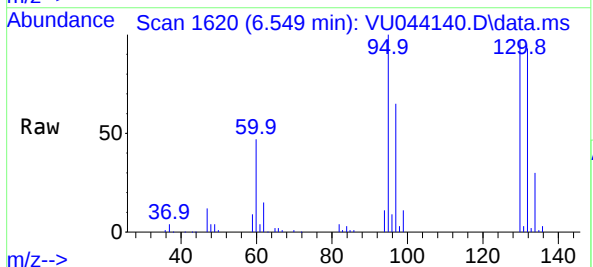
Instrument :
MSVOA_U
ClientSampled :

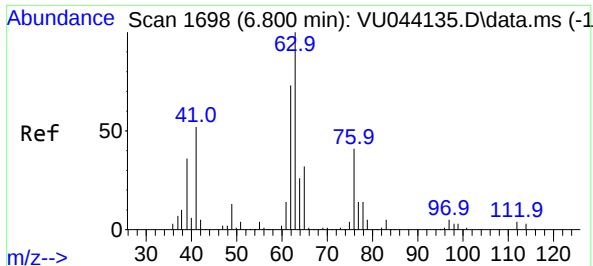
Tgt Ion: 43 Resp: 262509
Ion Ratio Lower Upper
43 100
61 22.3 17.8 26.8
87 14.1 11.1 16.7



#44
Trichloroethene
Concen: 48.32 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion:130 Resp: 103023
Ion Ratio Lower Upper
130 100
95 103.4 0.0 212.8



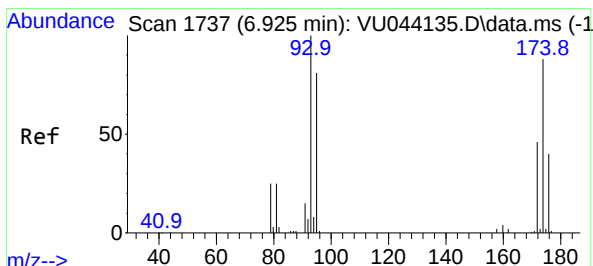
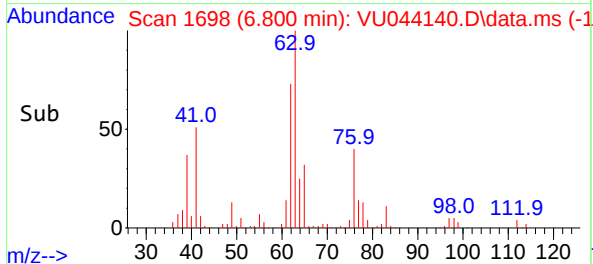
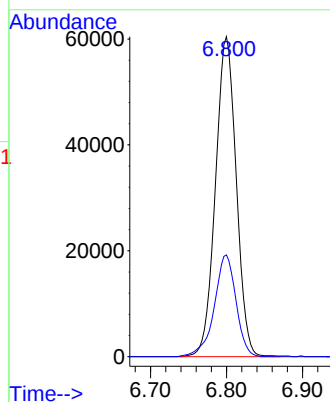
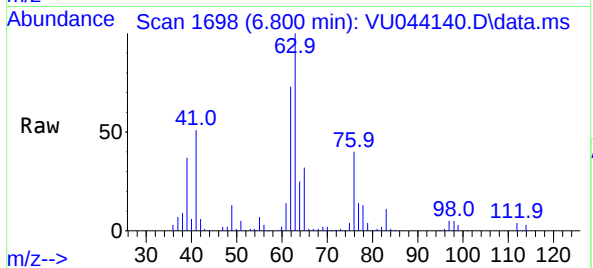


#45

1,2-Dichloropropane
Concen: 45.60 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Instrument :
MSVOA_U
ClientSampled :

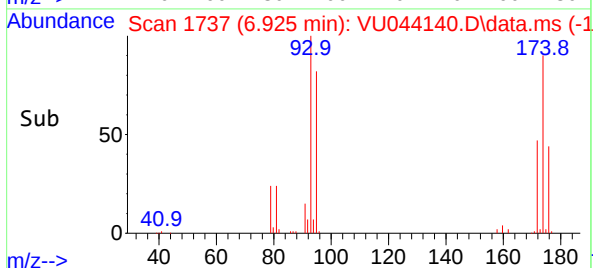
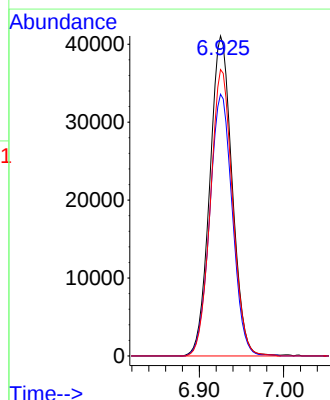
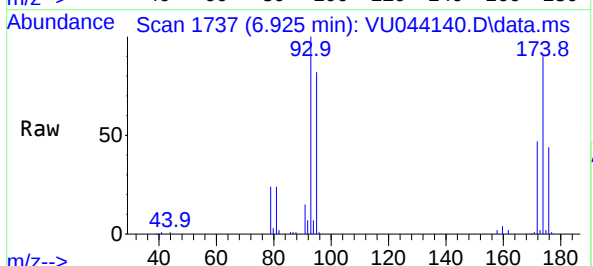
Tgt Ion: 63 Resp: 114590
Ion Ratio Lower Upper
63 100
65 31.8 25.7 38.5

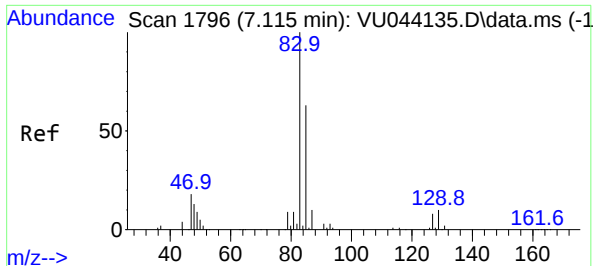


#46

Dibromomethane
Concen: 46.66 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 93 Resp: 75583
Ion Ratio Lower Upper
93 100
95 82.6 65.1 97.7
174 88.6 71.2 106.8

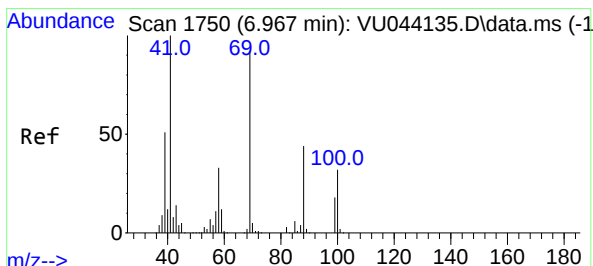
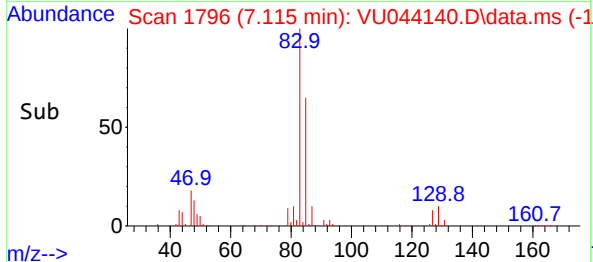
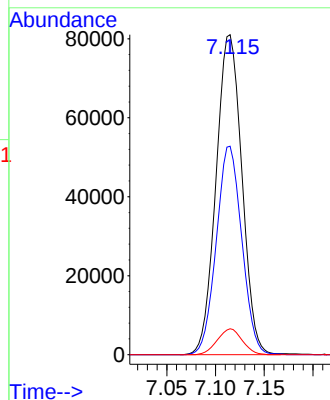
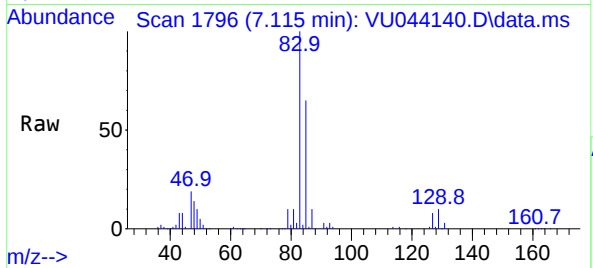




#47
Bromodichloromethane
Concen: 46.97 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

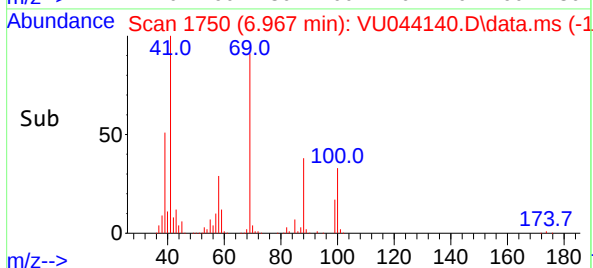
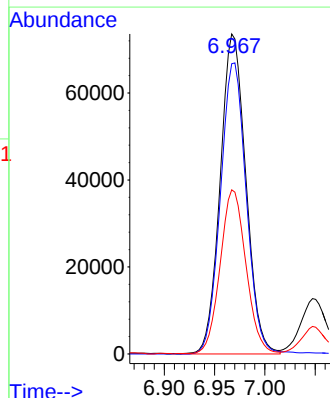
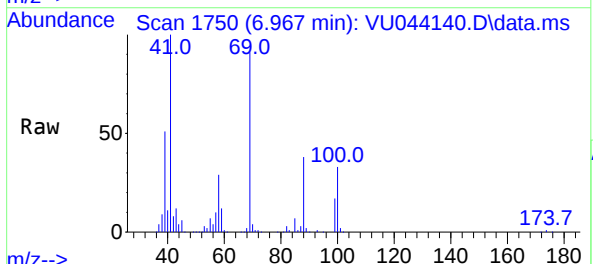
Instrument :
MSVOA_U
ClientSampled :

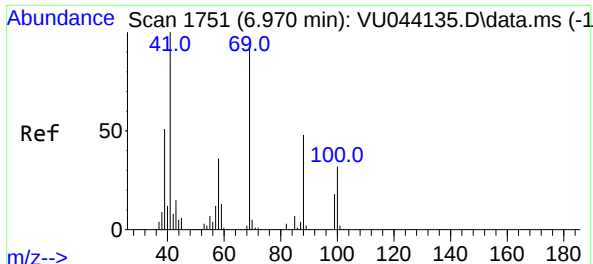
Tgt Ion: 83 Resp: 149724
Ion Ratio Lower Upper
83 100
85 65.1 50.2 75.2
127 8.1 6.2 9.4



#48
Methyl methacrylate
Concen: 50.64 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 41 Resp: 130728
Ion Ratio Lower Upper
41 100
69 91.6 74.0 111.0
39 51.2 41.5 62.3

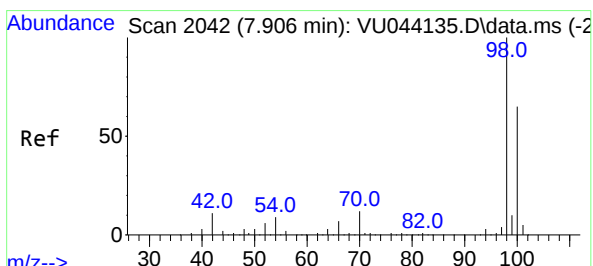
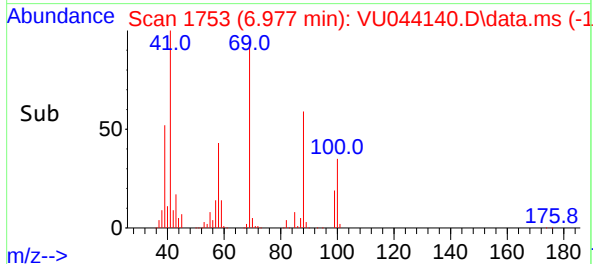
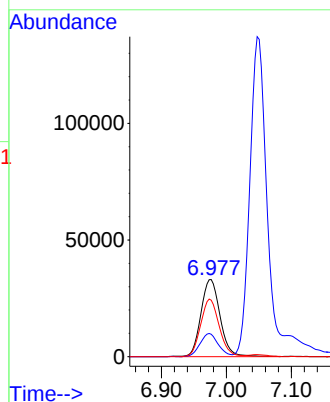
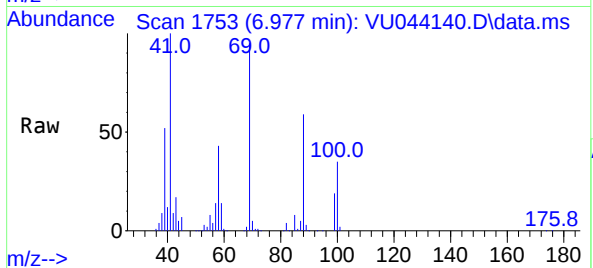




#49
1,4-Dioxane
Concen: 1007.09 ug/l
RT: 6.977 min Scan# 1753
Delta R.T. 0.007 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

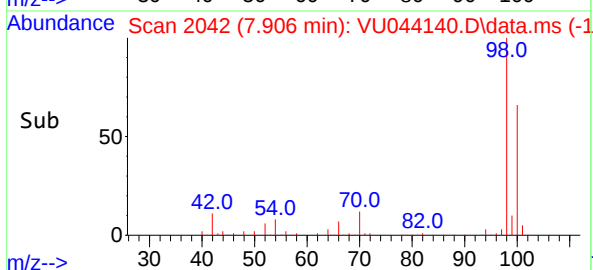
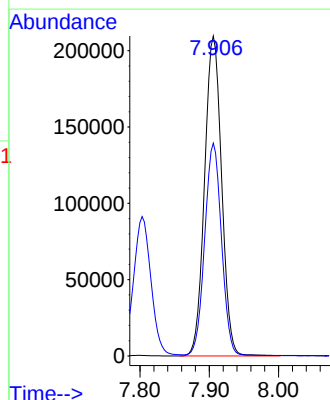
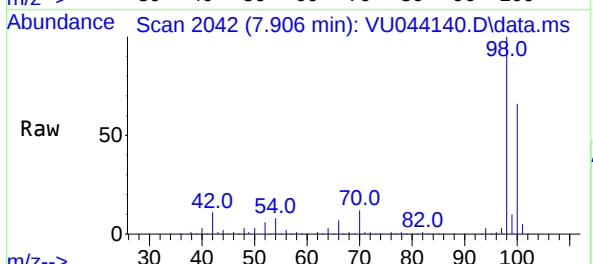
Instrument :
MSVOA_U
ClientSampled :

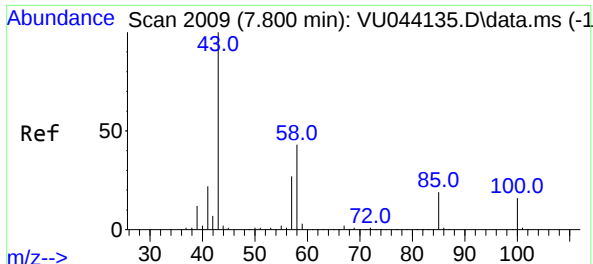
Tgt Ion: 88 Resp: 68003
Ion Ratio Lower Upper
88 100
43 28.8 23.4 35.0
58 72.0 58.1 87.1



#50
Toluene-d8
Concen: 47.79 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 98 Resp: 358315
Ion Ratio Lower Upper
98 100
100 65.3 52.2 78.4

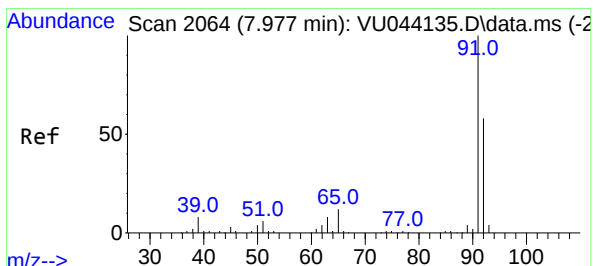
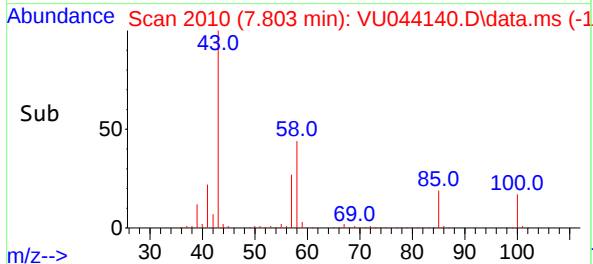
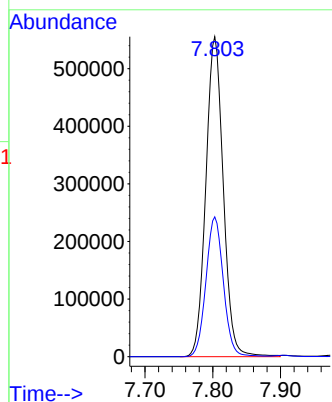
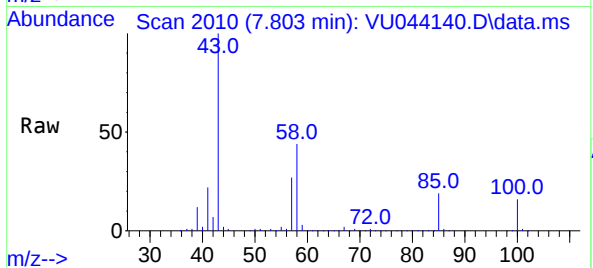




#51
4-Methyl-2-Pentanone
Concen: 258.76 ug/l
RT: 7.803 min Scan# 2010
Delta R.T. 0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

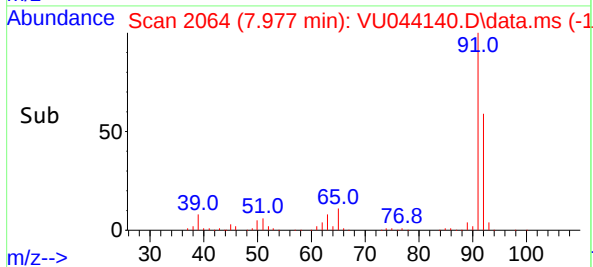
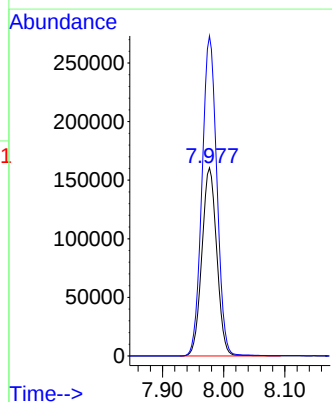
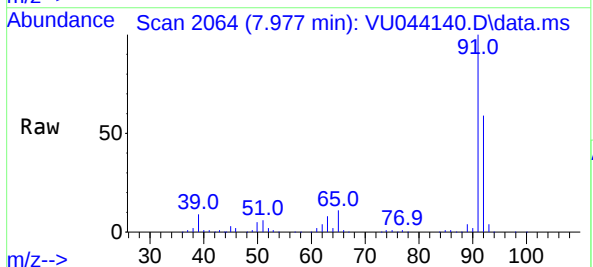
Instrument :
MSVOA_U
ClientSampleId :

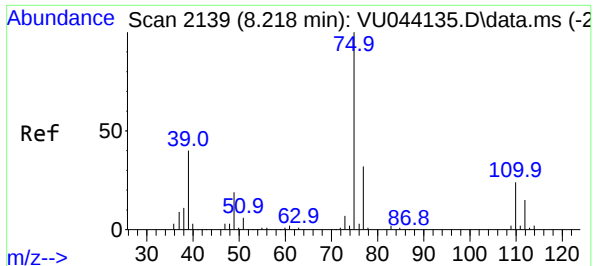
Tgt Ion: 43 Resp: 993536
Ion Ratio Lower Upper
43 100
58 43.6 34.5 51.7



#52
Toluene
Concen: 49.45 ug/l
RT: 7.977 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 92 Resp: 271222
Ion Ratio Lower Upper
92 100
91 170.2 136.2 204.4

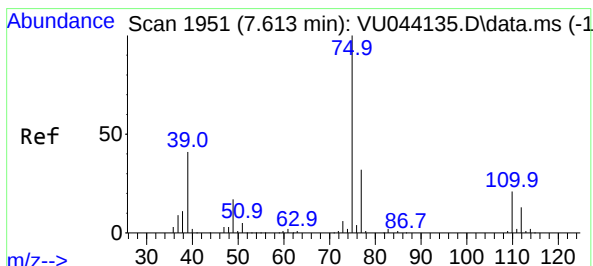
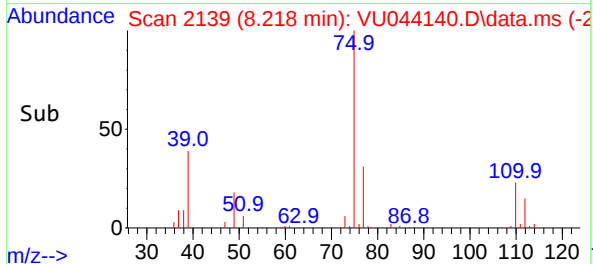
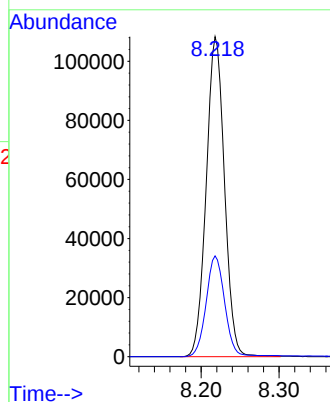
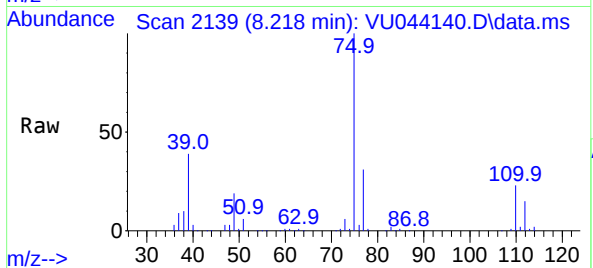




#53
t-1,3-Dichloropropene
Concen: 50.51 ug/l
RT: 8.218 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

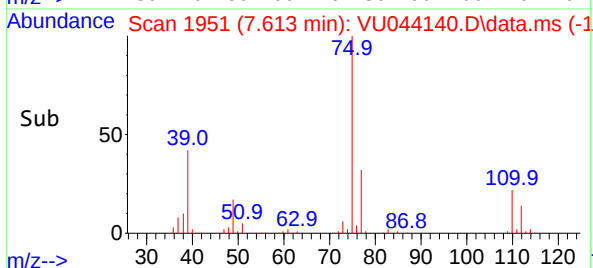
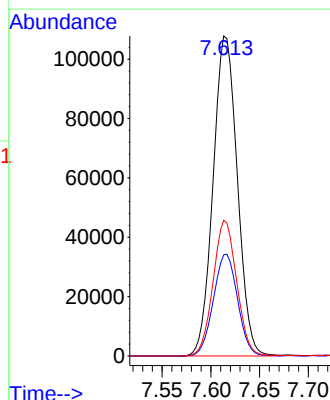
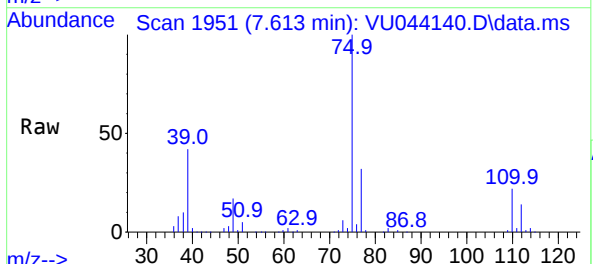
Instrument :
MSVOA_U
ClientSampled :

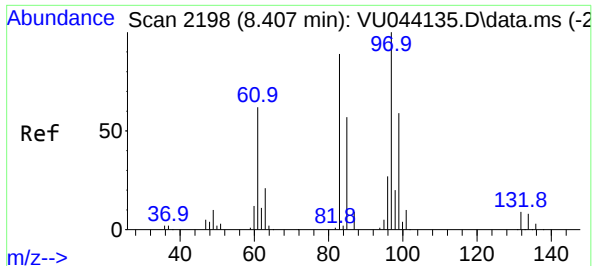
Tgt Ion: 75 Resp: 176156
Ion Ratio Lower Upper
75 100
77 31.5 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 49.61 ug/l
RT: 7.613 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 75 Resp: 186704
Ion Ratio Lower Upper
75 100
77 31.6 25.9 38.9
39 42.4 33.2 49.8



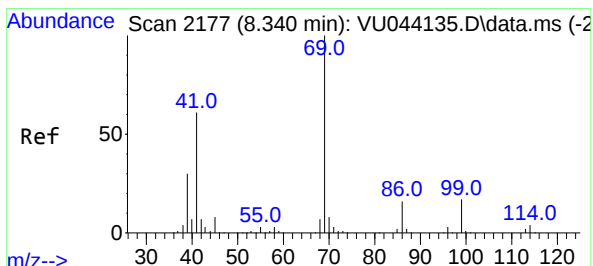
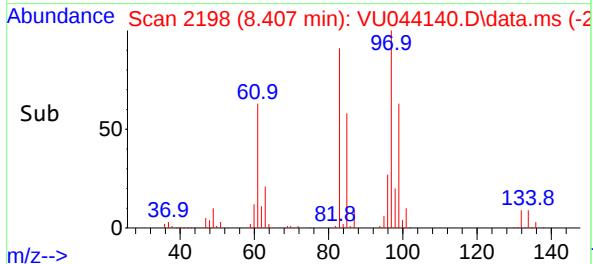
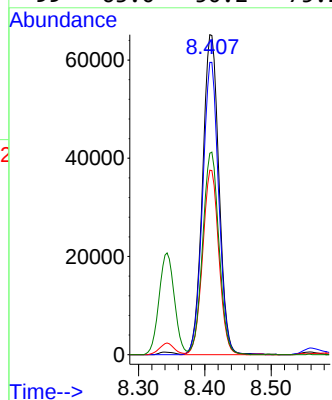
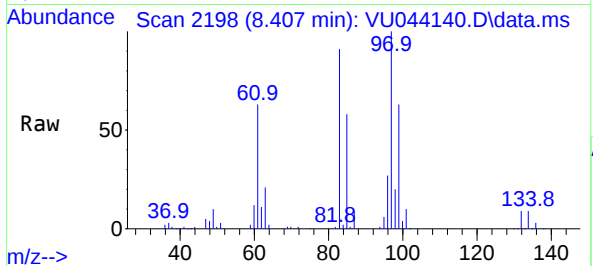


#55
1,1,2-Trichloroethane
Concen: 48.49 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 97 Resp: 111704

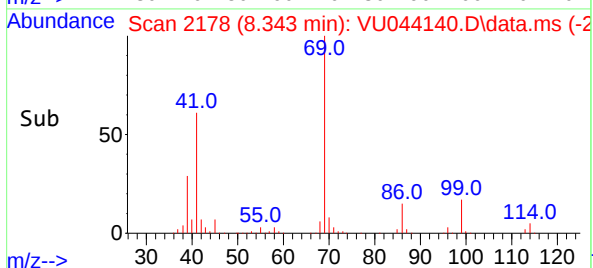
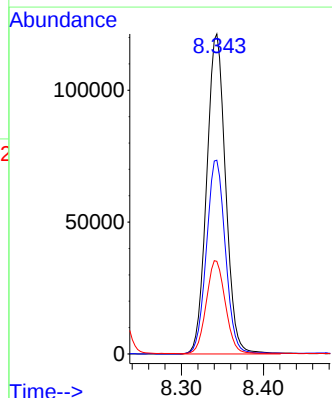
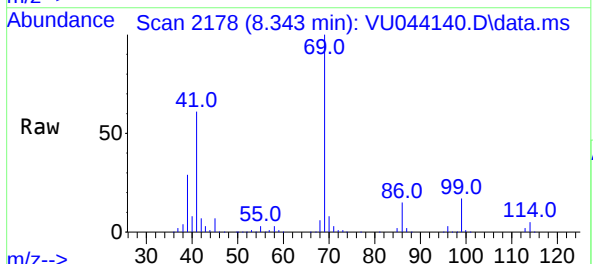
Ion	Ratio	Lower	Upper
97	100		
83	91.4	70.8	106.2
85	57.7	46.0	69.0
99	63.0	50.2	75.2

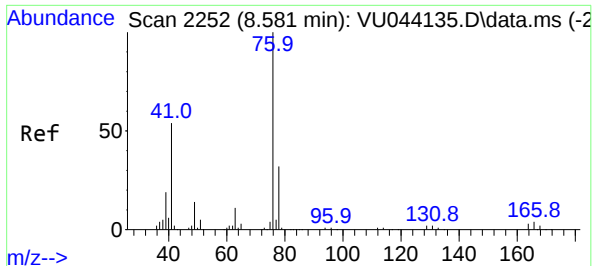


#56
Ethyl methacrylate
Concen: 55.35 ug/l
RT: 8.343 min Scan# 2178
Delta R.T. 0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 69 Resp: 194751

Ion	Ratio	Lower	Upper
69	100		
41	61.0	48.4	72.6
39	29.3	23.6	35.4

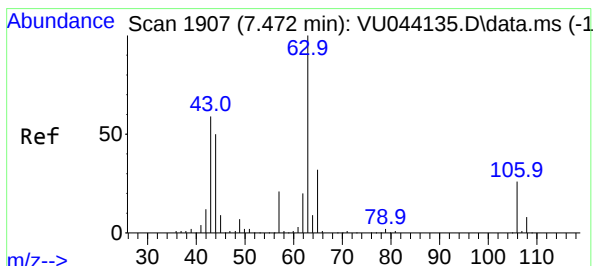
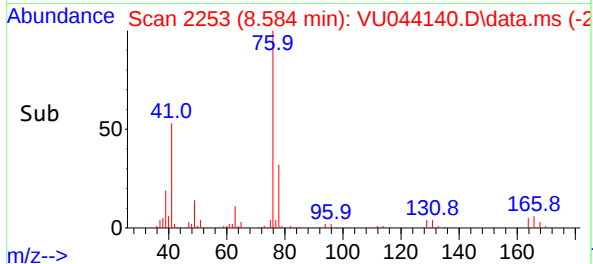
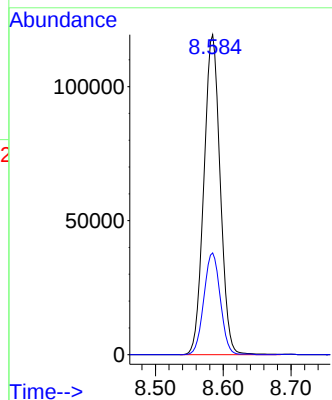
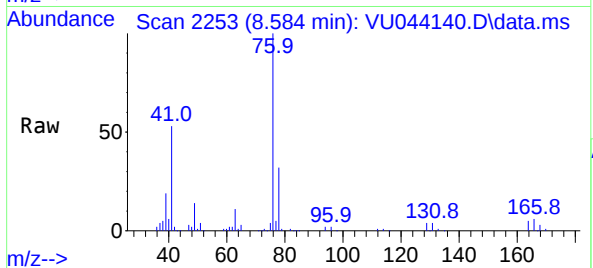




#57

1,3-Dichloropropane
Concen: 48.78 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

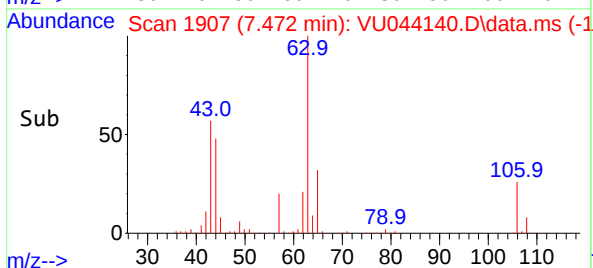
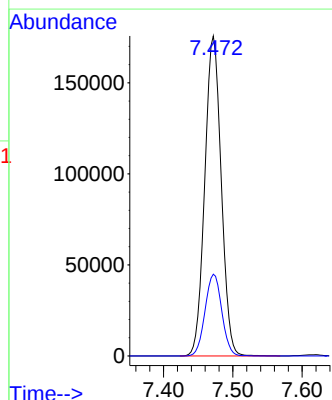
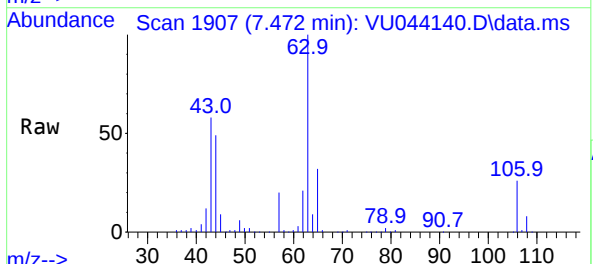
Tgt Ion: 76 Resp: 199364
Ion Ratio Lower Upper
76 100
78 32.1 25.9 38.9



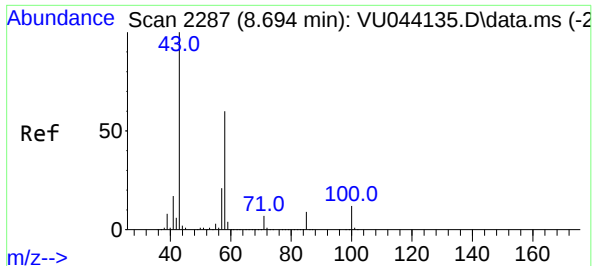
#58

2-Chloroethyl Vinyl ether
Concen: 231.93 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 63 Resp: 288958
Ion Ratio Lower Upper
63 100
106 26.0 20.6 30.8



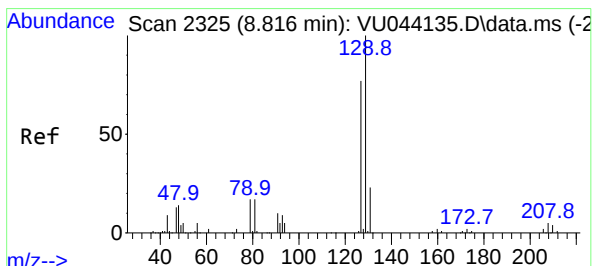
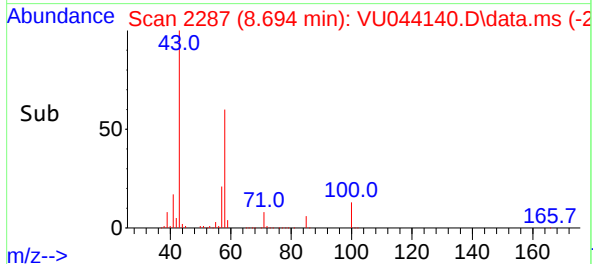
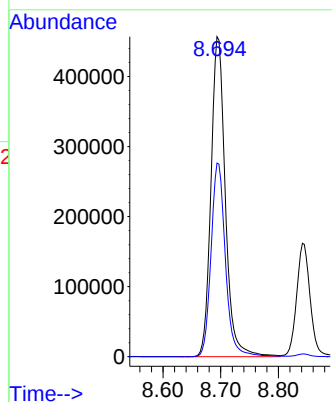
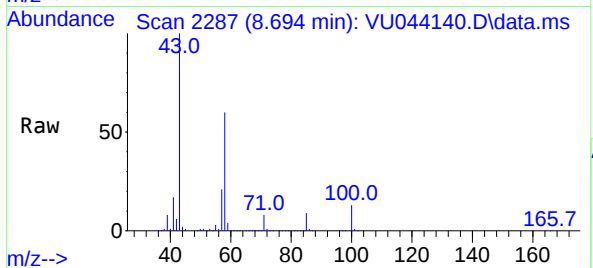
Instrument :
MSVOA_U
ClientSampled :



#59
2-Hexanone
Concen: 257.71 ug/l
RT: 8.694 min Scan# 2287
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

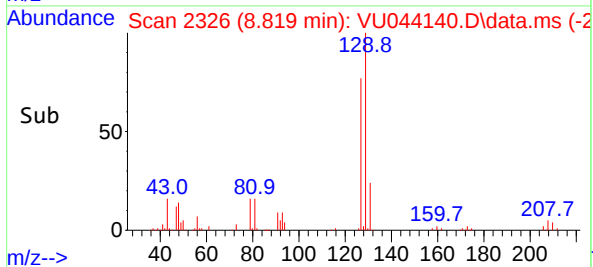
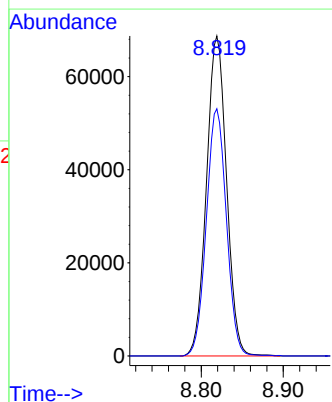
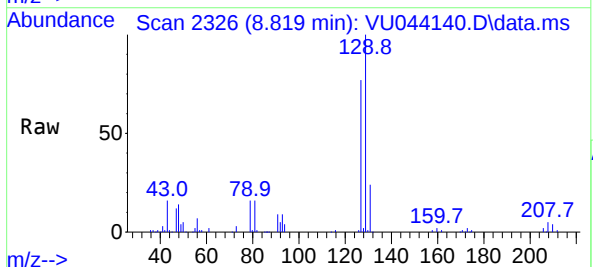
Instrument :
MSVOA_U
ClientSampled :

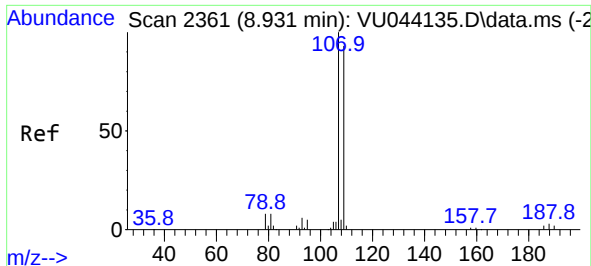
Tgt Ion: 43 Resp: 789712
Ion Ratio Lower Upper
43 100
58 60.7 30.0 90.1



#60
Dibromochloromethane
Concen: 51.04 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion:129 Resp: 116921
Ion Ratio Lower Upper
129 100
127 77.4 38.6 115.7

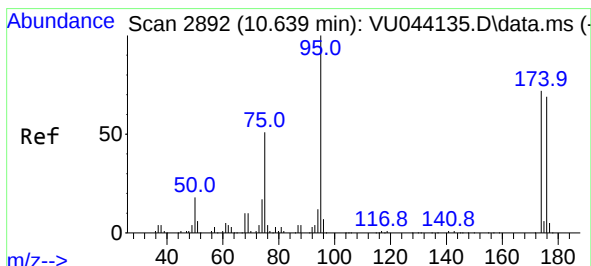
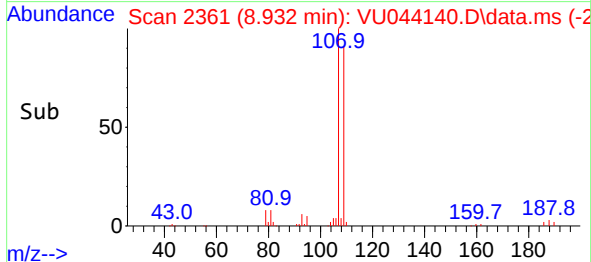
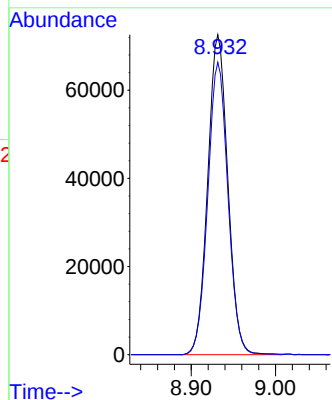
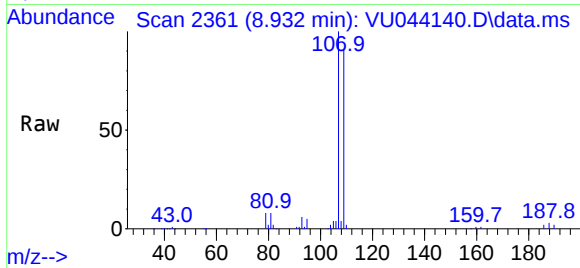




#61
1,2-Dibromoethane
Concen: 49.69 ug/l
RT: 8.932 min Scan# 2361
Delta R.T. 0.001 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

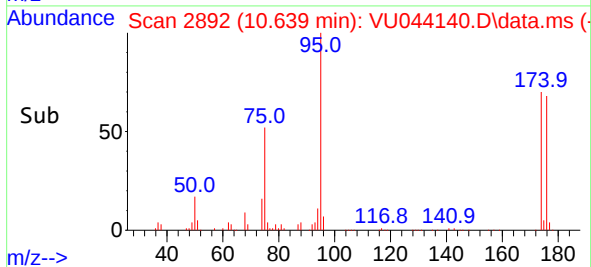
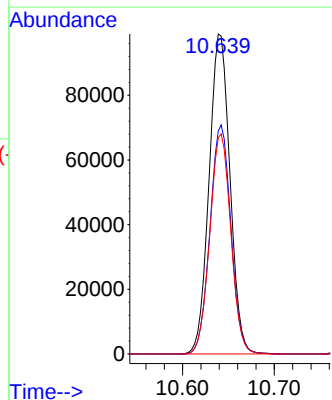
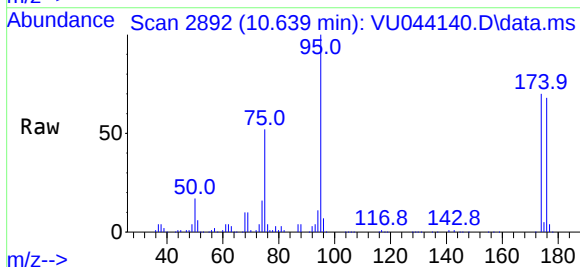
Instrument :
MSVOA_U
ClientSampled :

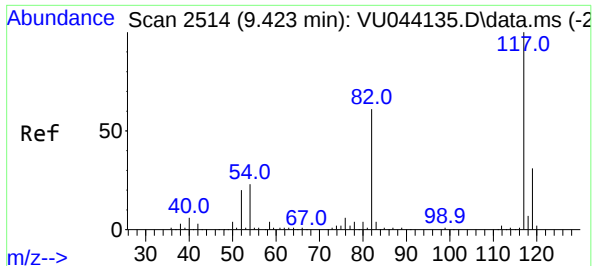
Tgt Ion:107 Resp: 120385
Ion Ratio Lower Upper
107 100
109 91.9 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 52.06 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 95 Resp: 156415
Ion Ratio Lower Upper
95 100
174 71.8 0.0 144.4
176 69.2 0.0 138.0

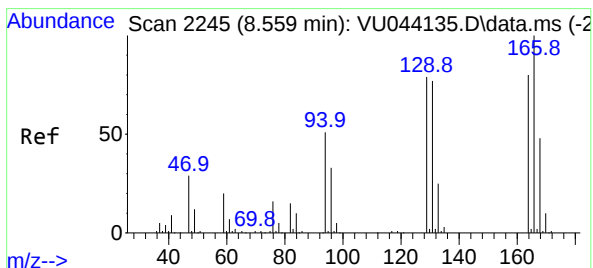
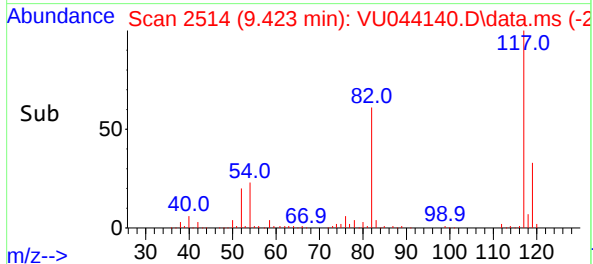
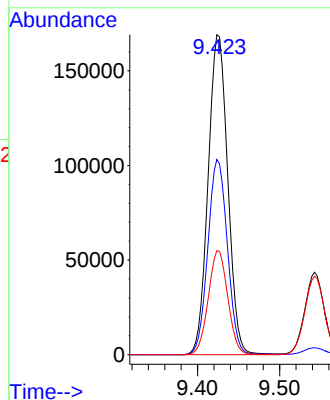
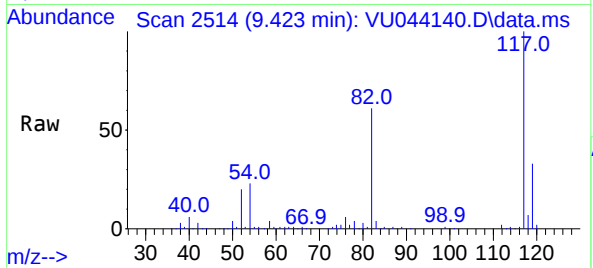




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

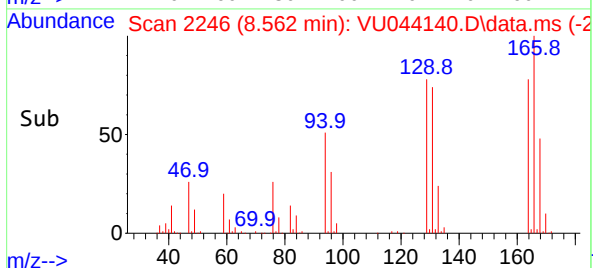
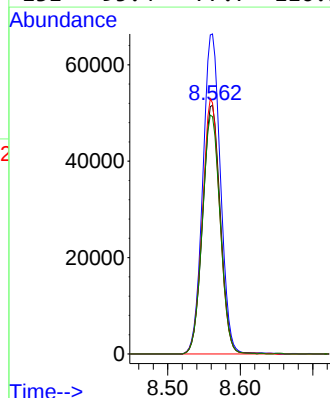
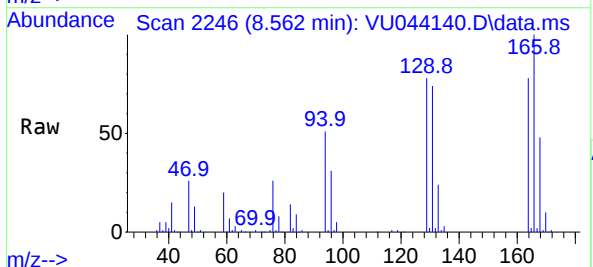
Instrument :
MSVOA_U
ClientSampleId :

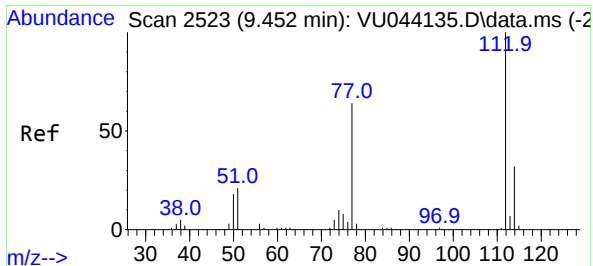
Tgt Ion:117 Resp: 281465
Ion Ratio Lower Upper
117 100
82 61.0 48.8 73.2
119 32.5 25.0 37.6



#64
Tetrachloroethene
Concen: 45.33 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. 0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion:164 Resp: 87705
Ion Ratio Lower Upper
164 100
166 128.6 100.5 150.7
129 100.9 79.0 118.6
131 95.4 77.7 116.5

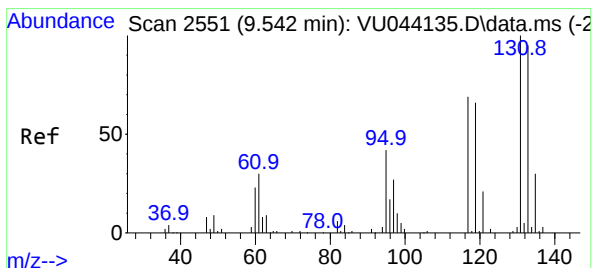
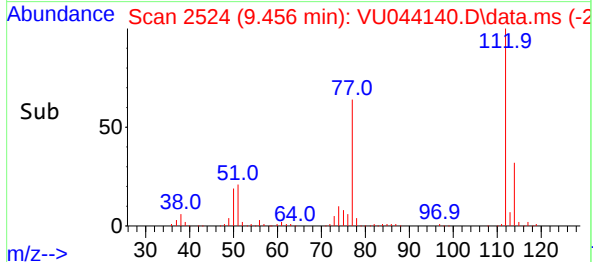
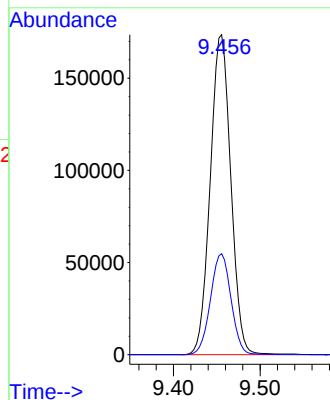
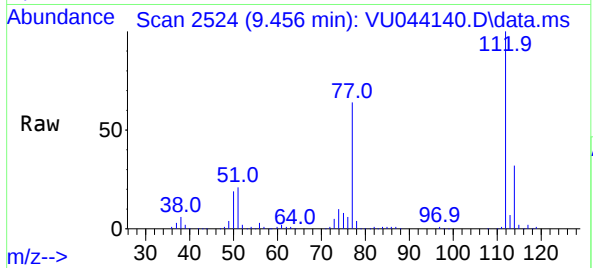




#65
Chlorobenzene
Concen: 47.55 ug/l
RT: 9.456 min Scan# 2524
Delta R.T. 0.004 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

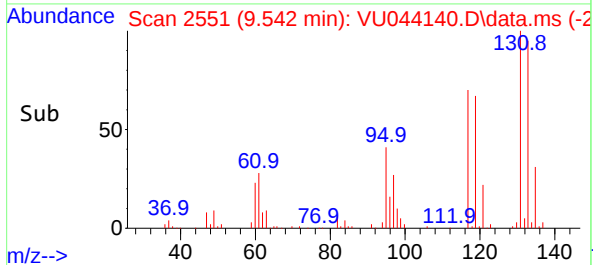
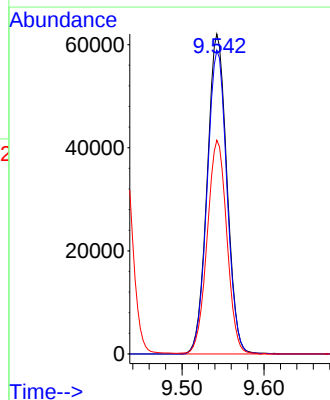
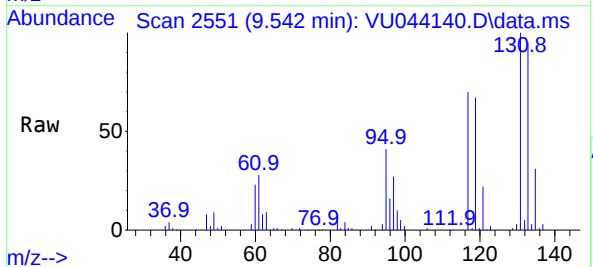
Instrument :
MSVOA_U
ClientSampled :

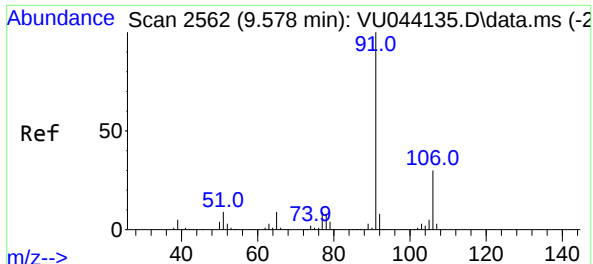
Tgt Ion:112 Resp: 286192
Ion Ratio Lower Upper
112 100
114 31.6 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 49.30 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion:131 Resp: 103637
Ion Ratio Lower Upper
131 100
133 95.0 47.3 141.9
119 66.7 33.2 99.6

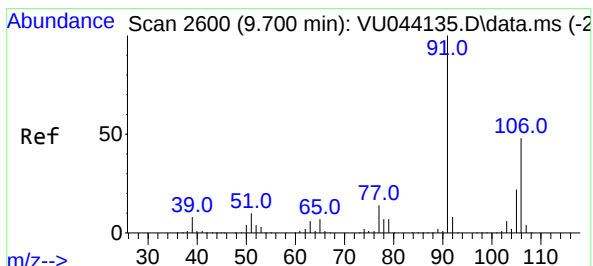
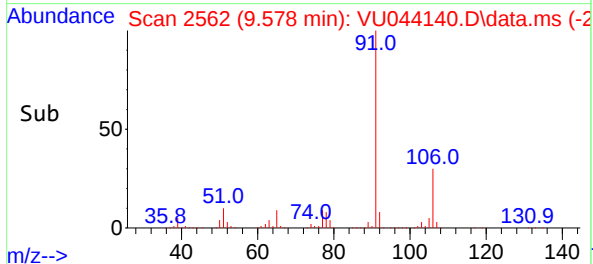
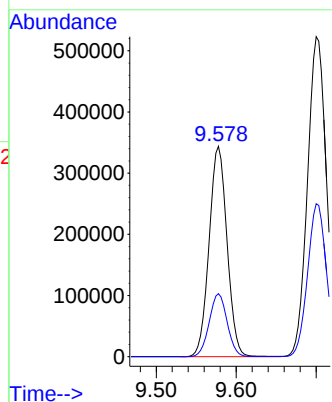
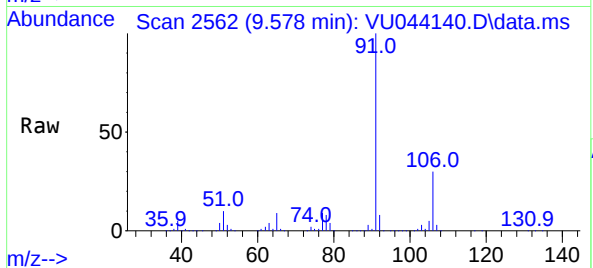




#67
Ethyl Benzene
Concen: 49.64 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

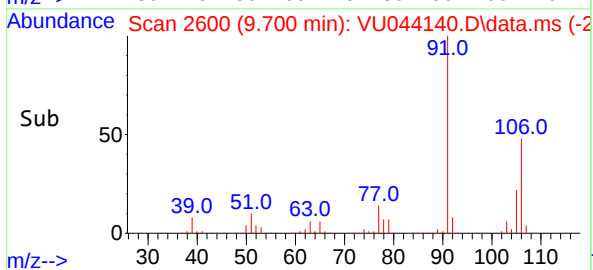
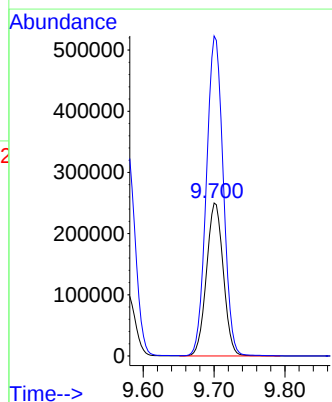
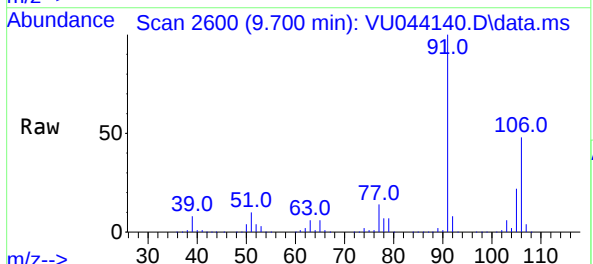
Instrument :
MSVOA_U
ClientSampled :

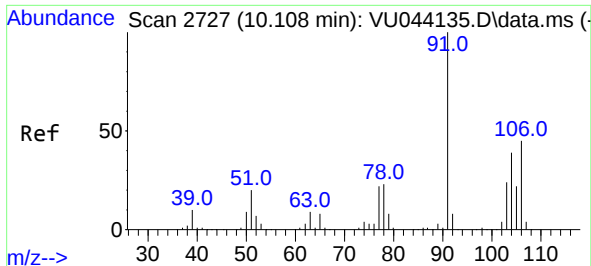
Tgt Ion: 91 Resp: 536707
Ion Ratio Lower Upper
91 100
106 30.0 23.9 35.9



#68
m/p-Xylenes
Concen: 102.10 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 106 Resp: 412264
Ion Ratio Lower Upper
106 100
91 209.8 167.4 251.2

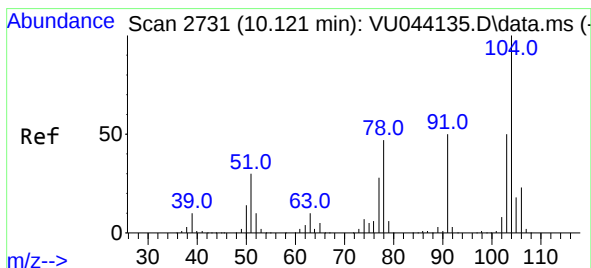
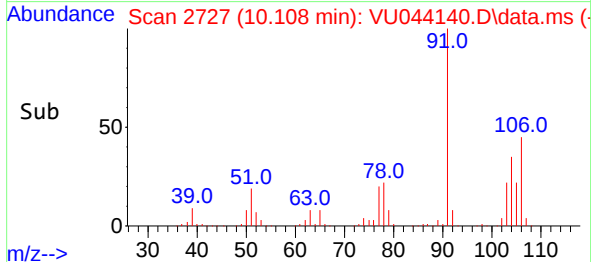
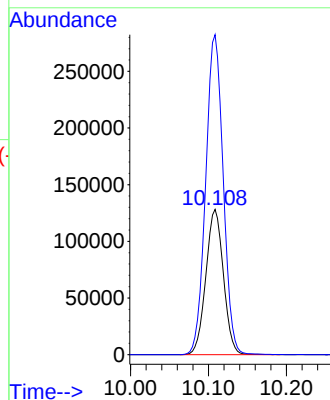
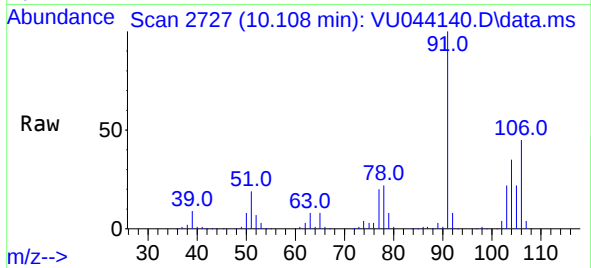




#69
o-Xylene
Concen: 52.37 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

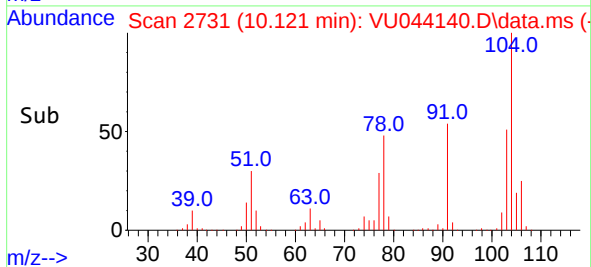
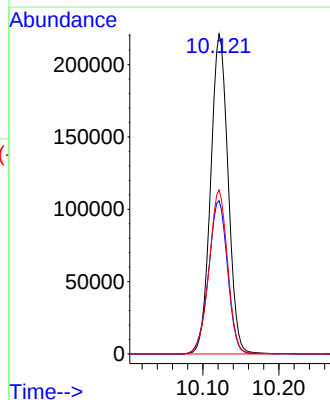
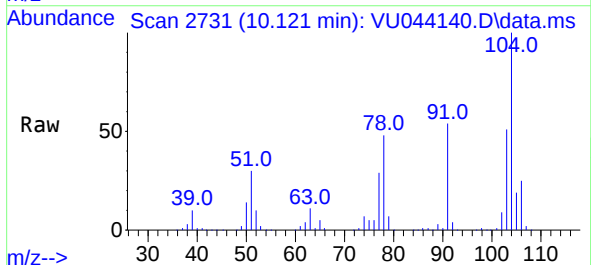
Instrument :
MSVOA_U
ClientSampleId :

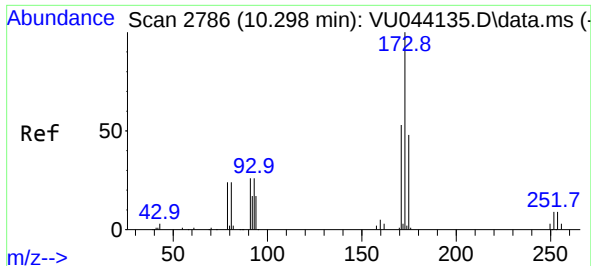
Tgt Ion:106 Resp: 200484
Ion Ratio Lower Upper
106 100
91 220.2 111.8 335.3



#70
Styrene
Concen: 53.02 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion:104 Resp: 353527
Ion Ratio Lower Upper
104 100
78 51.9 41.1 61.7
103 54.4 43.4 65.2

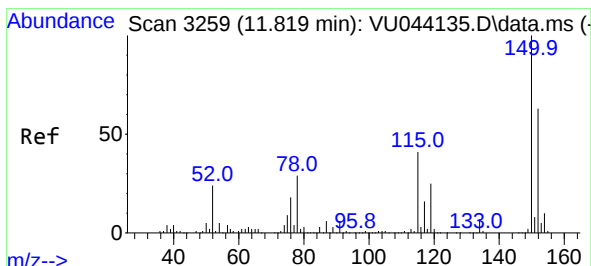
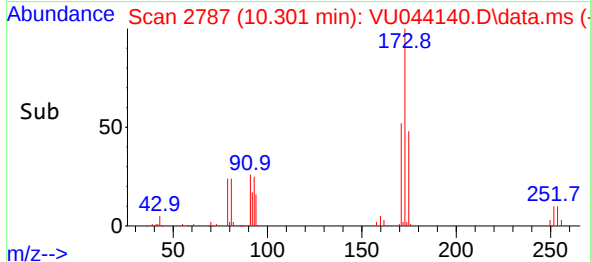
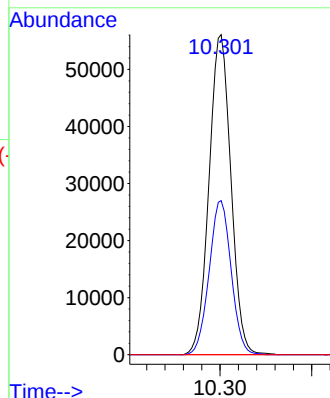
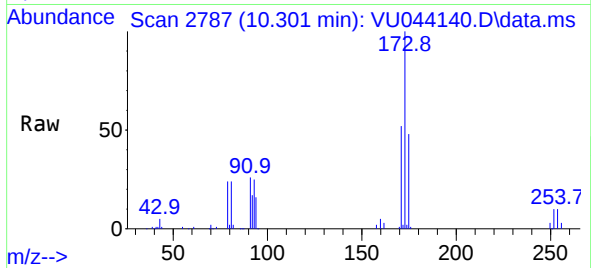




#71
Bromoform
Concen: 51.93 ug/l
RT: 10.301 min Scan# 2787
Delta R.T. 0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

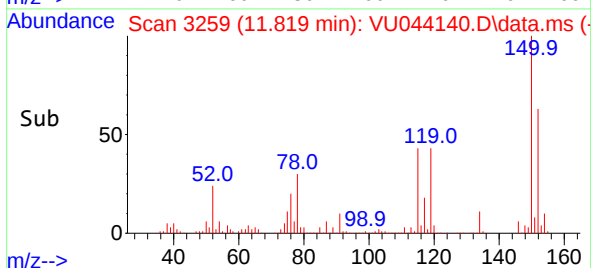
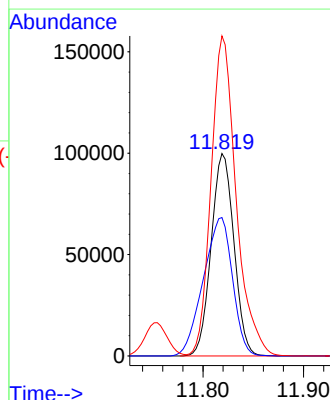
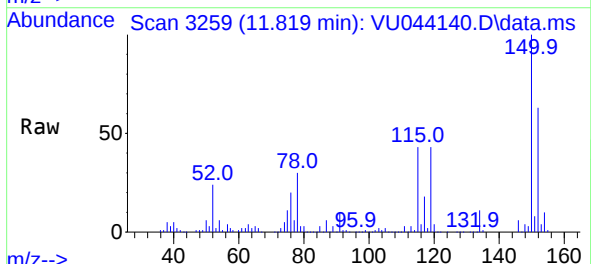
Instrument :
MSVOA_U
ClientSampled :

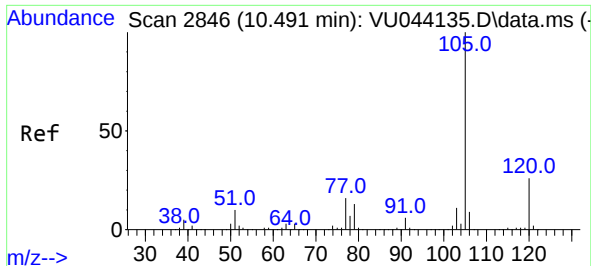
Tgt Ion:173 Resp: 92902
Ion Ratio Lower Upper
173 100
175 48.3 24.1 72.3
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion:152 Resp: 157205
Ion Ratio Lower Upper
152 100
115 87.4 43.8 131.3
150 173.9 0.0 350.6

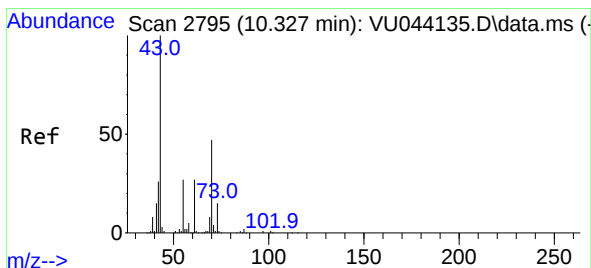
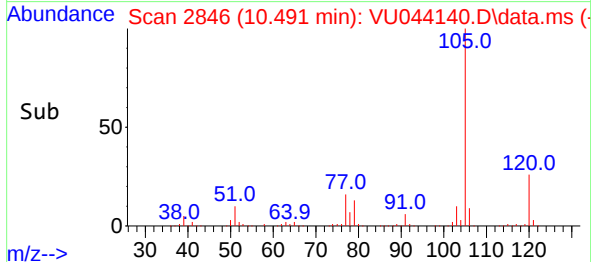
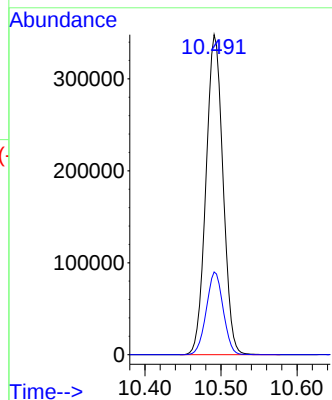
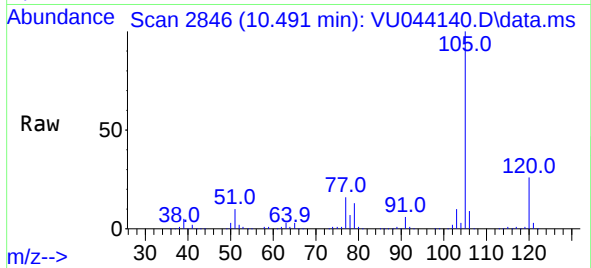




#73
Isopropylbenzene
Concen: 51.40 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

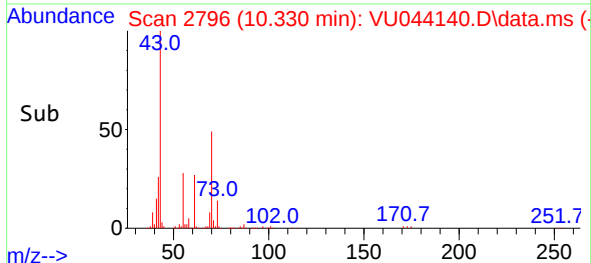
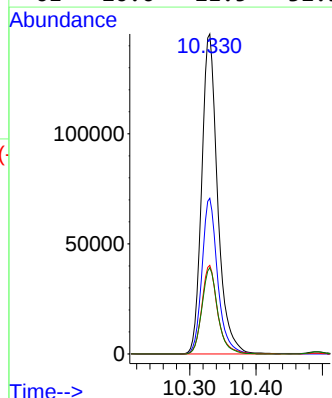
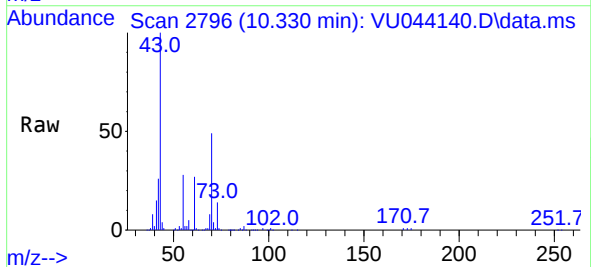
Instrument :
MSVOA_U
ClientSampled :

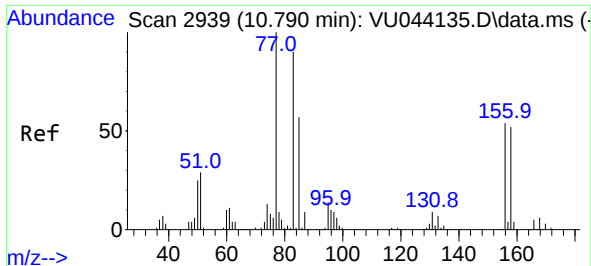
Tgt Ion:105 Resp: 541085
Ion Ratio Lower Upper
105 100
120 25.6 12.8 38.4



#74
N-ethyl acetate
Concen: 51.22 ug/l
RT: 10.330 min Scan# 2796
Delta R.T. 0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 43 Resp: 242174
Ion Ratio Lower Upper
43 100
70 47.9 37.7 56.5
55 27.4 22.4 33.6
61 26.6 21.5 32.3

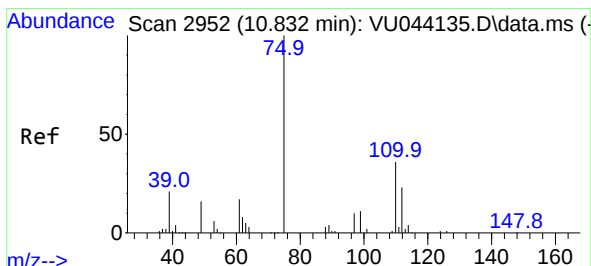
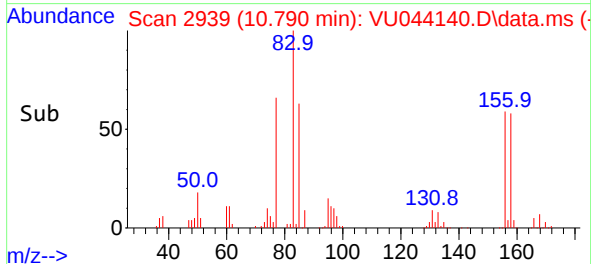
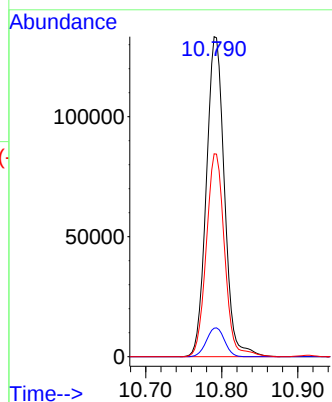
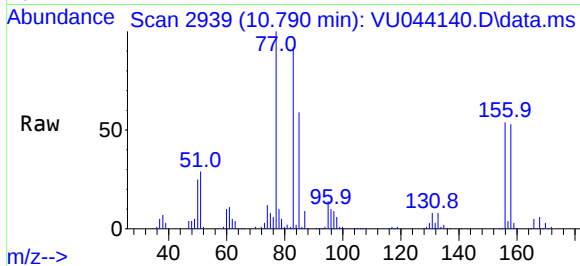




#75
1,1,2,2-Tetrachloroethane
Concen: 47.98 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

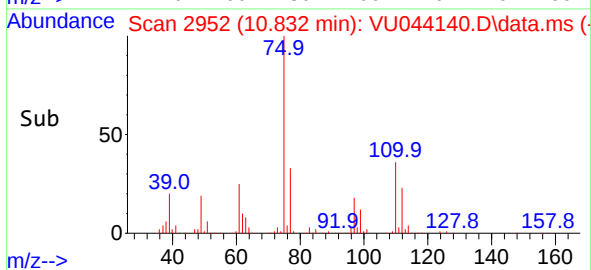
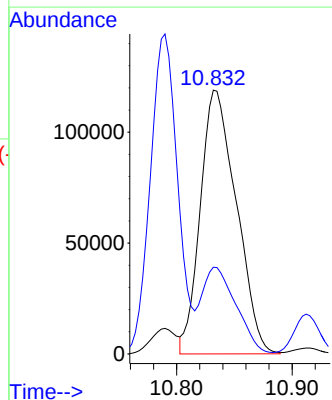
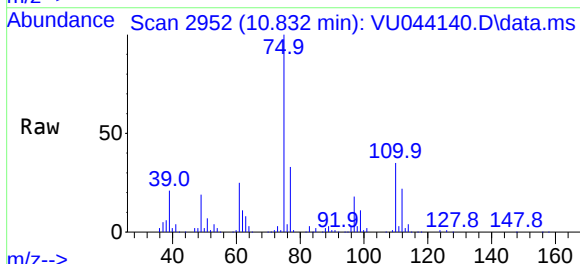
Instrument :
MSVOA_U
ClientSampleId :

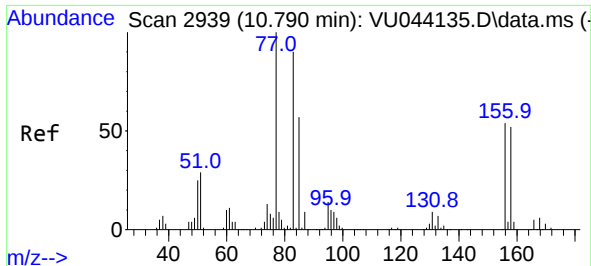
Tgt Ion: 83 Resp: 219875
Ion Ratio Lower Upper
83 100
131 9.0 4.5 13.4
85 64.3 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 48.94 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 75 Resp: 257978
Ion Ratio Lower Upper
75 100
77 31.1 14.9 44.5

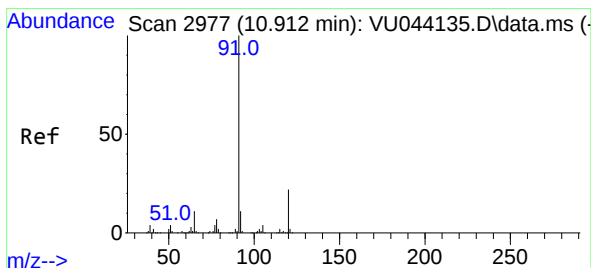
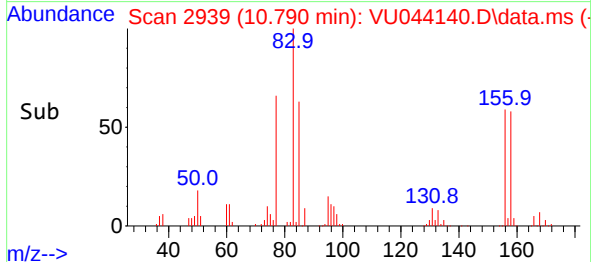
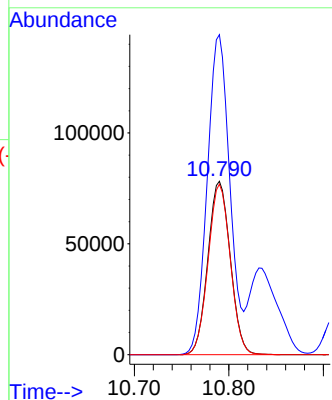
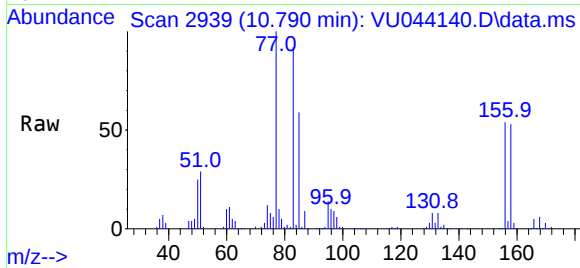




#77
Bromobenzene
Concen: 48.72 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

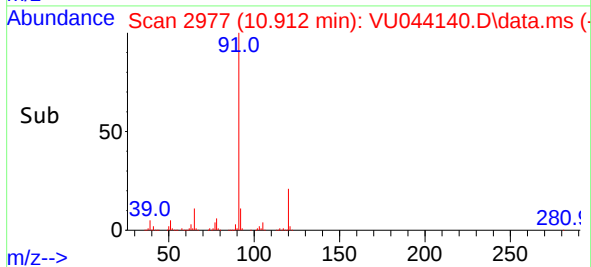
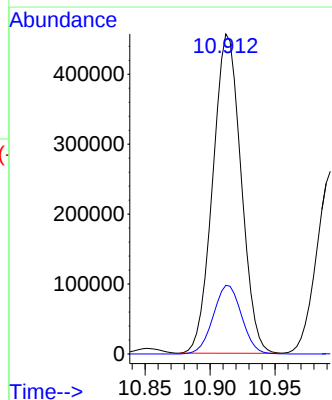
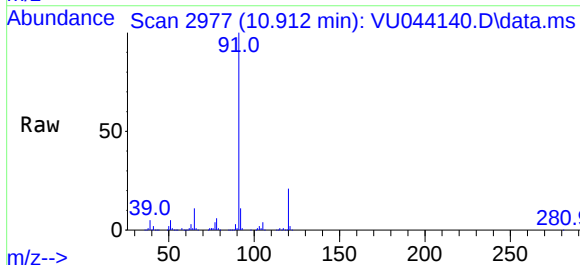
Instrument :
MSVOA_U
ClientSampleId :

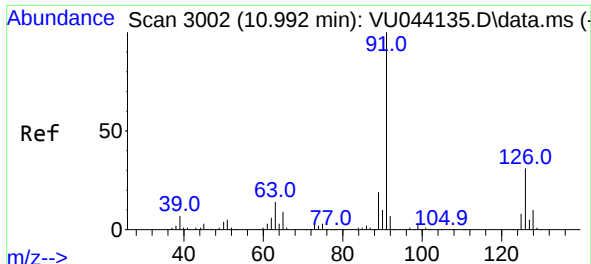
Tgt Ion:156 Resp: 128939
Ion Ratio Lower Upper
156 100
77 185.6 93.2 279.5
158 97.2 48.4 145.0



#78
n-propylbenzene
Concen: 50.30 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 91 Resp: 689198
Ion Ratio Lower Upper
91 100
120 21.6 10.8 32.4

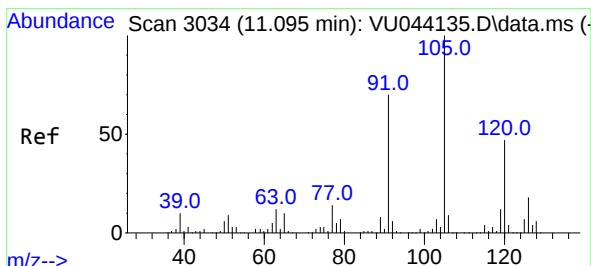
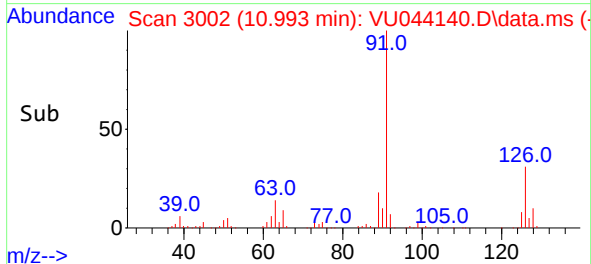
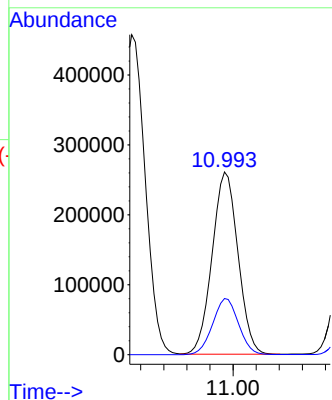
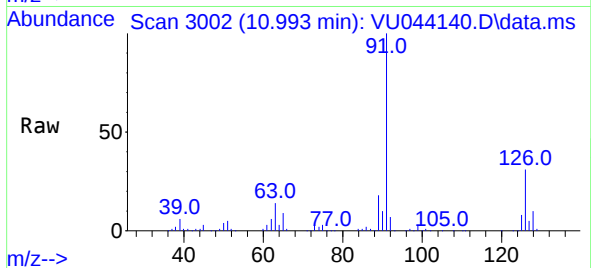




#79
2-Chlorotoluene
Concen: 49.90 ug/l
RT: 10.993 min Scan# 3002
Delta R.T. 0.001 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

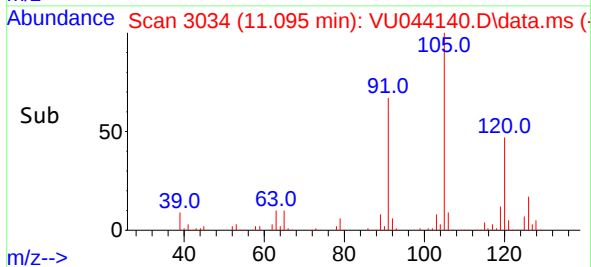
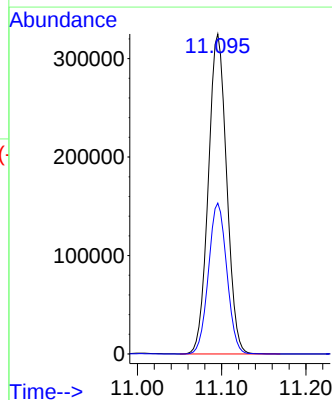
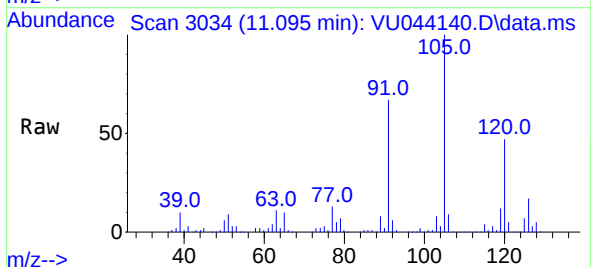
Instrument :
MSVOA_U
ClientSampled :

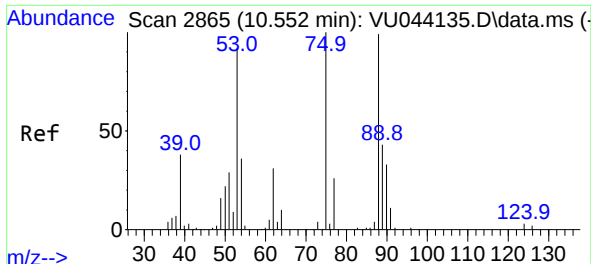
Tgt Ion: 91 Resp: 405020
Ion Ratio Lower Upper
91 100
126 30.9 15.4 46.4



#80
1,3,5-Trimethylbenzene
Concen: 52.49 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 105 Resp: 491598
Ion Ratio Lower Upper
105 100
120 47.2 23.5 70.5

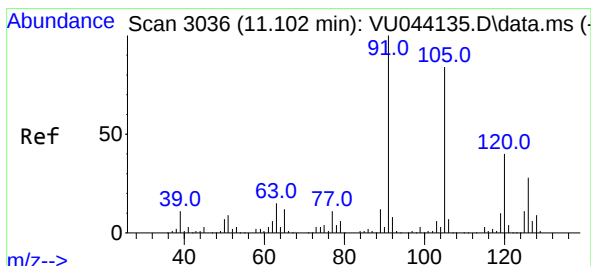
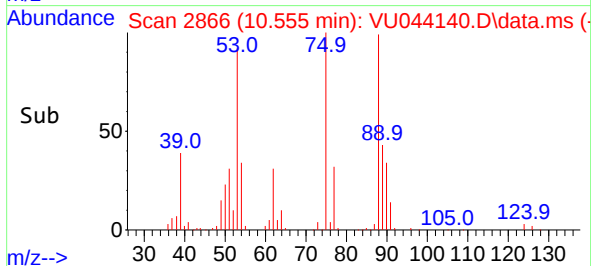
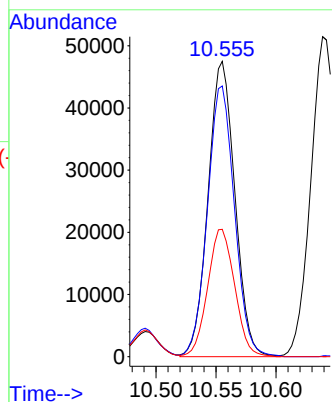
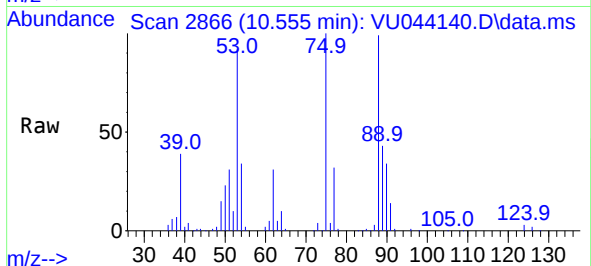




#81
trans-1,4-Dichloro-2-butene
Concen: 50.83 ug/l
RT: 10.555 min Scan# 2866
Delta R.T. 0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

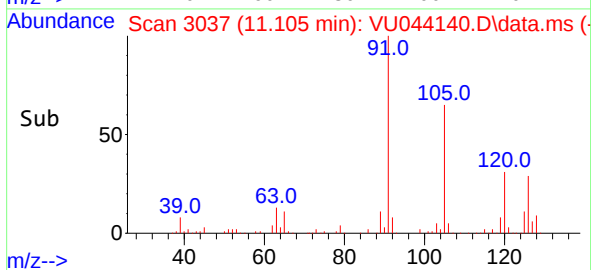
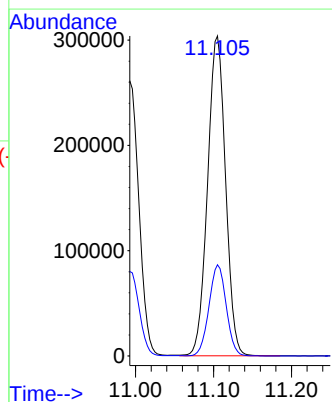
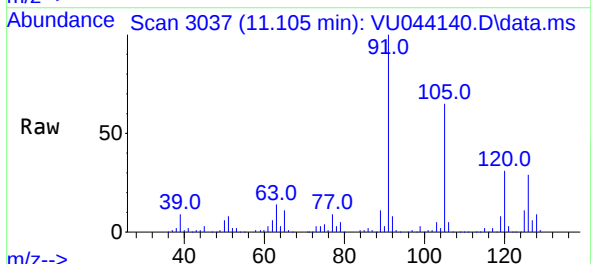
Instrument :
MSVOA_U
ClientSampleId :

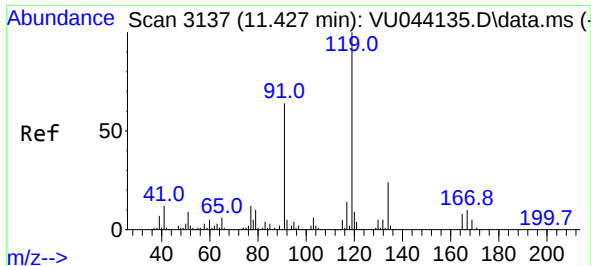
Tgt Ion: 75 Resp: 73908
Ion Ratio Lower Upper
75 100
53 92.6 74.2 111.2
89 43.5 35.0 52.6



#82
4-Chlorotoluene
Concen: 50.72 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 91 Resp: 486181
Ion Ratio Lower Upper
91 100
126 27.3 13.7 41.0

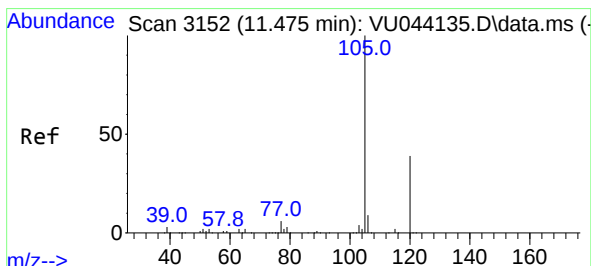
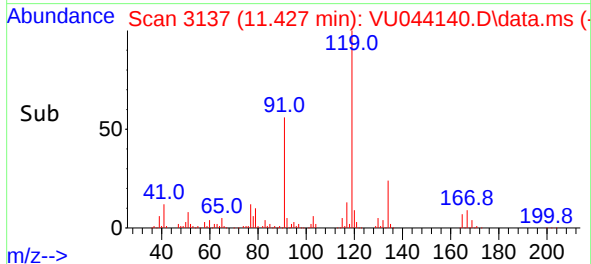
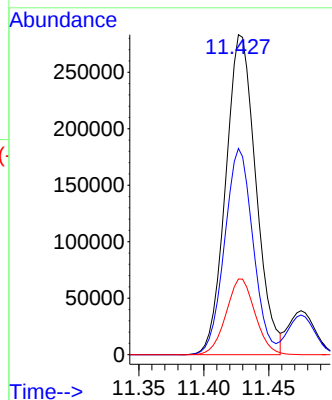
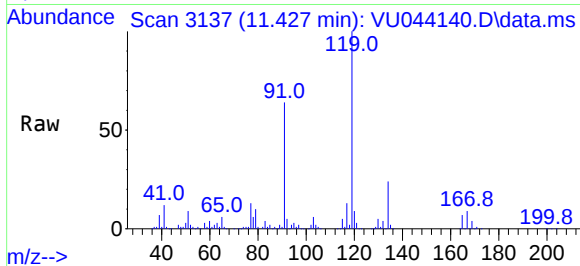




#83
tert-Butylbenzene
Concen: 52.20 ug/l
RT: 11.427 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

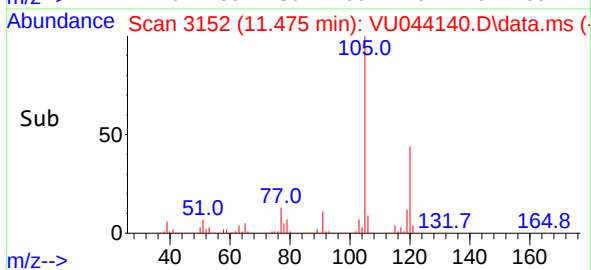
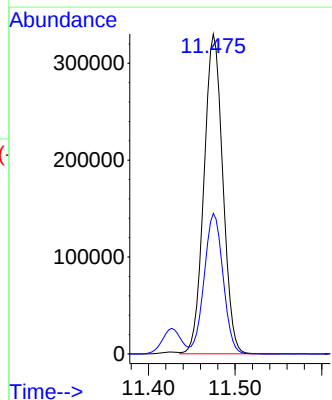
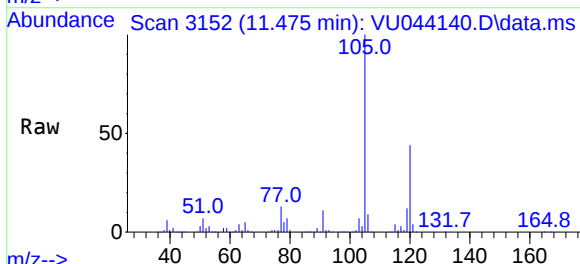
Instrument :
MSVOA_U
ClientSampled :

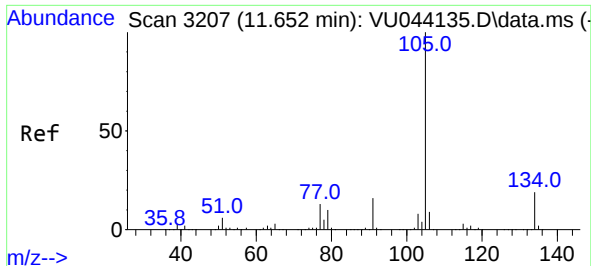
Tgt Ion:119 Resp: 458681
Ion Ratio Lower Upper
119 100
91 60.6 30.3 90.8
134 22.8 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 52.96 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion:105 Resp: 498341
Ion Ratio Lower Upper
105 100
120 44.1 21.9 65.8

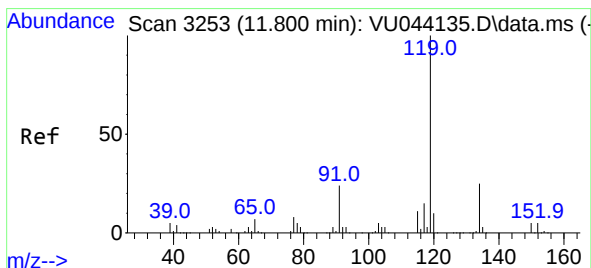
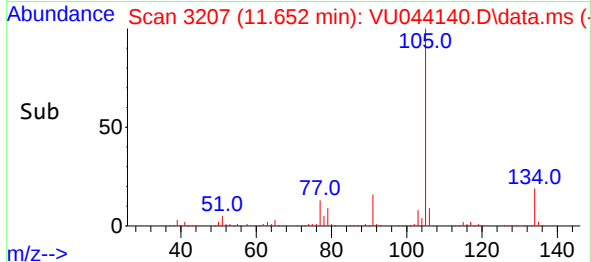
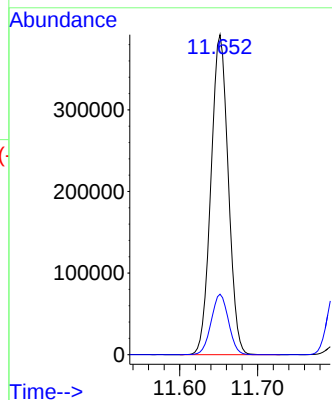
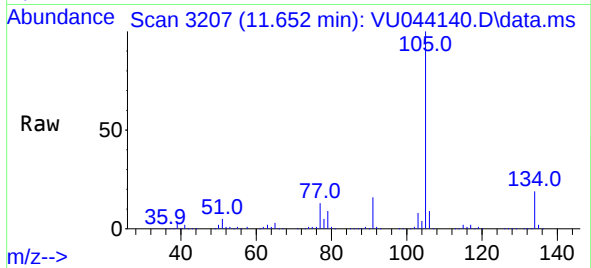




#85
sec-Butylbenzene
Concen: 52.39 ug/l
RT: 11.652 min Scan# 3207
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

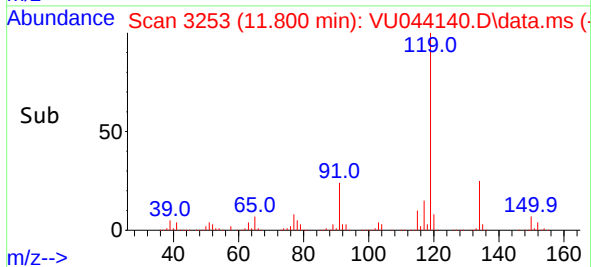
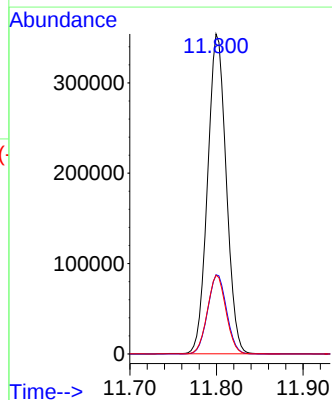
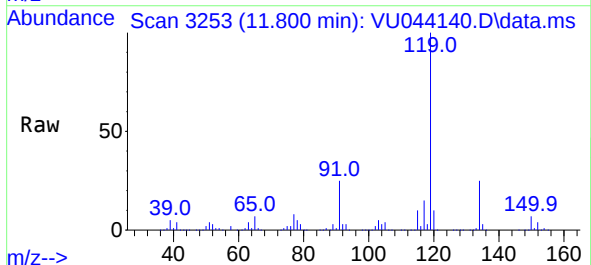
Instrument :
MSVOA_U
ClientSampleId :

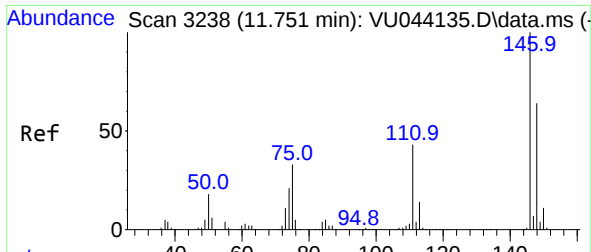
Tgt Ion:105 Resp: 604499
Ion Ratio Lower Upper
105 100
134 18.9 9.4 28.2



#86
p-Isopropyltoluene
Concen: 53.43 ug/l
RT: 11.800 min Scan# 3253
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion:119 Resp: 528168
Ion Ratio Lower Upper
119 100
134 25.1 12.6 37.6
91 24.6 12.3 36.8



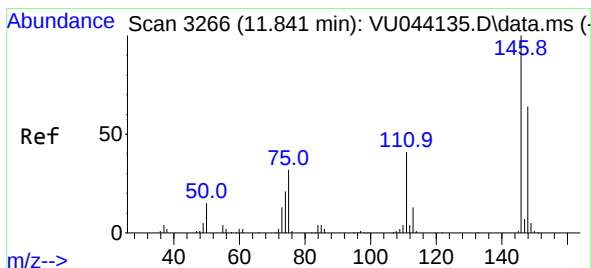
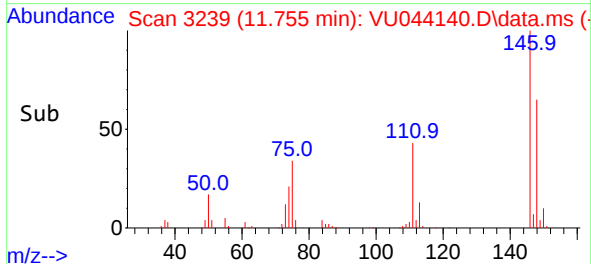
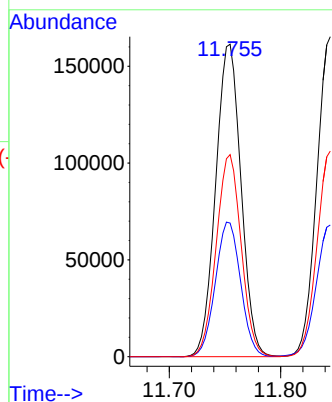
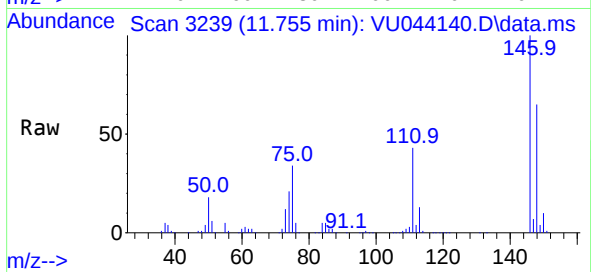


#87

1,3-Dichlorobenzene
Concen: 49.15 ug/l
RT: 11.755 min Scan# 3239
Delta R.T. 0.004 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Instrument :
MSVOA_U
ClientSampleId :

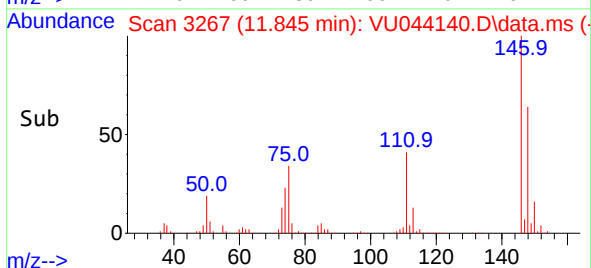
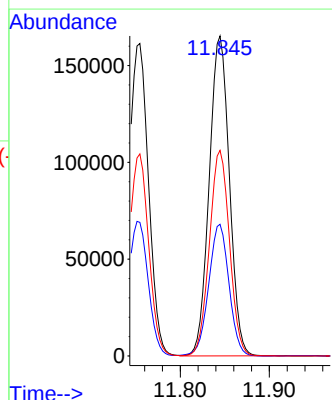
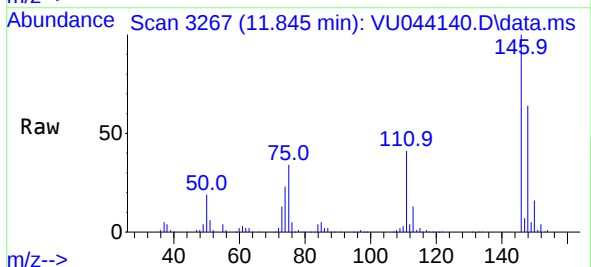
Tgt Ion:146 Resp: 255333
Ion Ratio Lower Upper
146 100
111 43.0 21.6 64.8
148 63.9 31.9 95.7

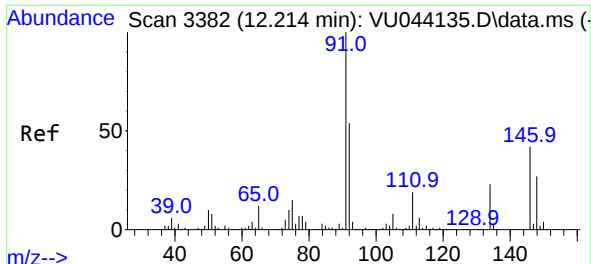


#88

1,4-Dichlorobenzene
Concen: 46.89 ug/l
RT: 11.845 min Scan# 3267
Delta R.T. 0.004 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion:146 Resp: 259259
Ion Ratio Lower Upper
146 100
111 41.6 20.9 62.8
148 64.0 32.2 96.6

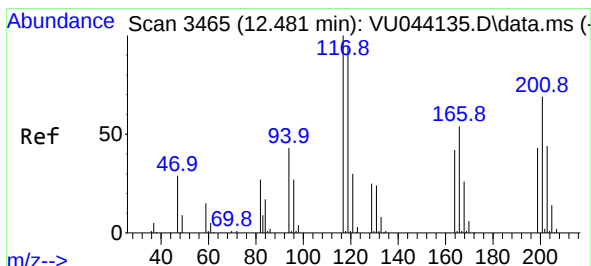
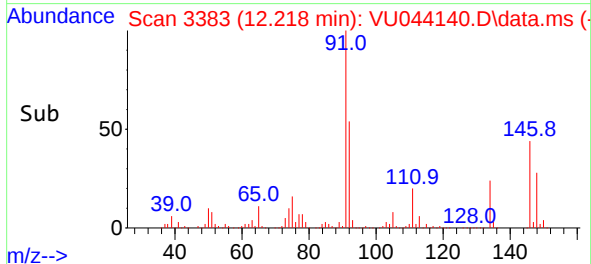
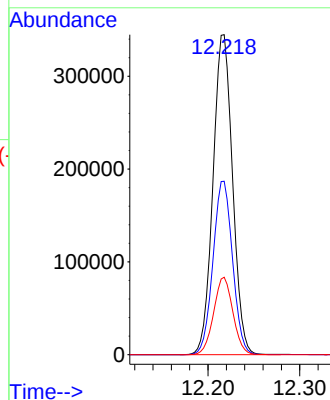
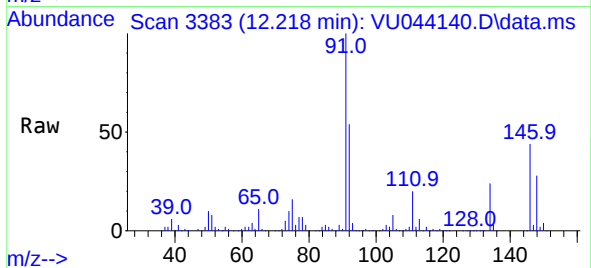




#89
n-Butylbenzene
Concen: 50.92 ug/l
RT: 12.218 min Scan# 3383
Delta R.T. 0.004 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

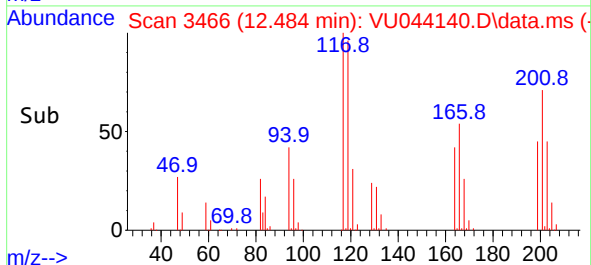
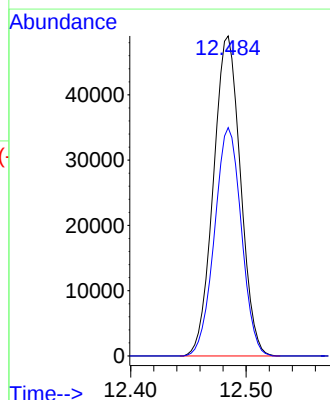
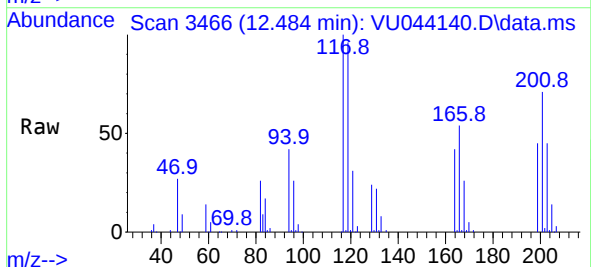
Instrument :
MSVOA_U
ClientSampled :

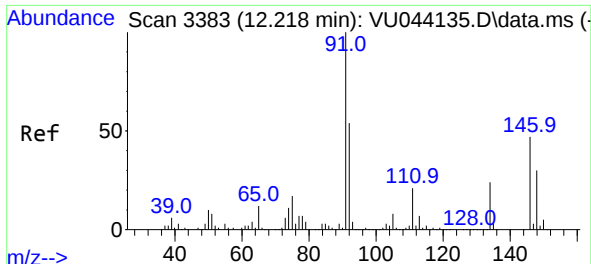
Tgt Ion: 91 Resp: 511272
Ion Ratio Lower Upper
91 100
92 54.2 27.1 81.2
134 23.8 11.9 35.5



#90
Hexachloroethane
Concen: 51.07 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 117 Resp: 79890
Ion Ratio Lower Upper
117 100
201 70.7 35.4 106.3

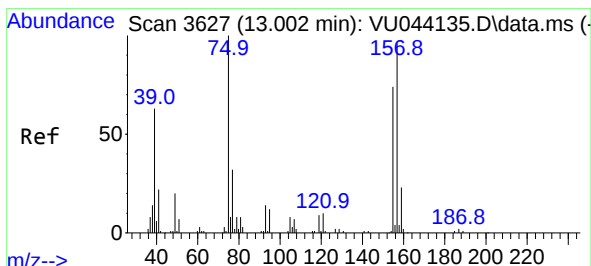
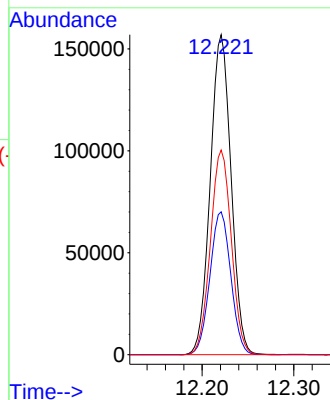
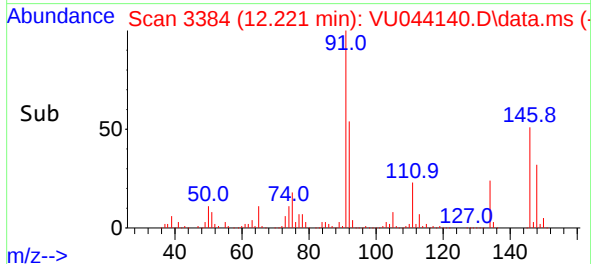
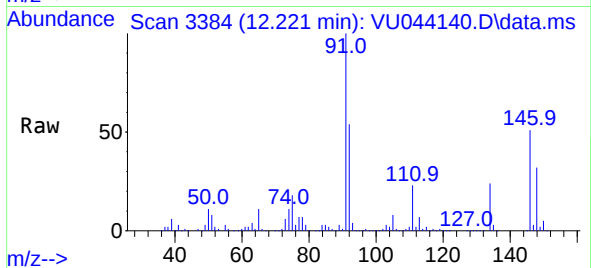




#91
1,2-Dichlorobenzene
Concen: 47.39 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

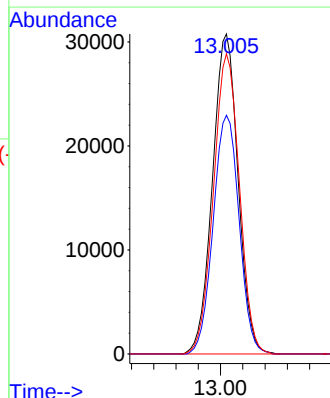
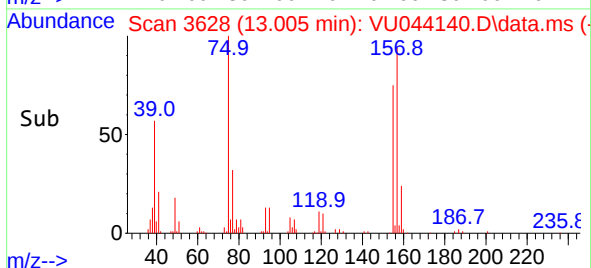
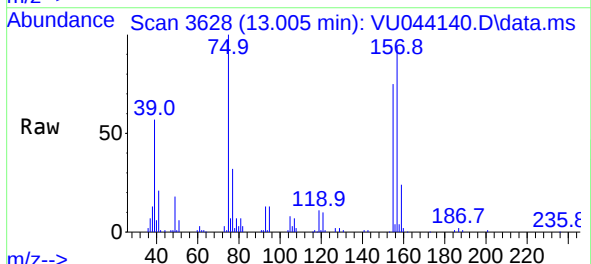
Instrument :
MSVOA_U
ClientSampled :

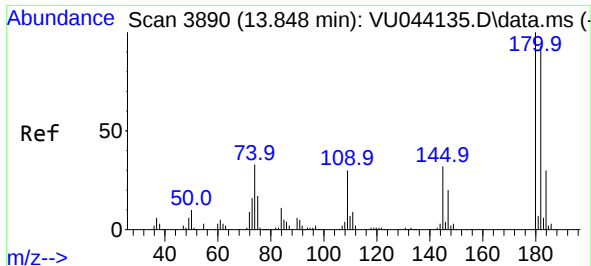
Tgt Ion:146 Resp: 247514
Ion Ratio Lower Upper
146 100
111 44.9 22.1 66.5
148 64.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.33 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.003 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

Tgt Ion: 75 Resp: 49063
Ion Ratio Lower Upper
75 100
155 75.8 38.2 114.6
157 95.1 48.3 144.9

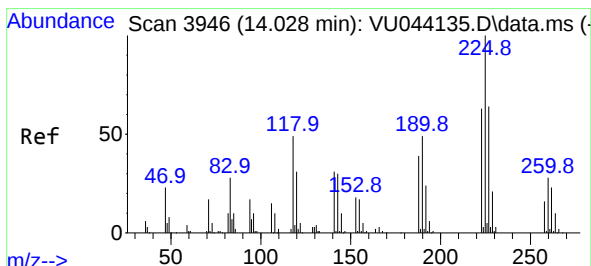
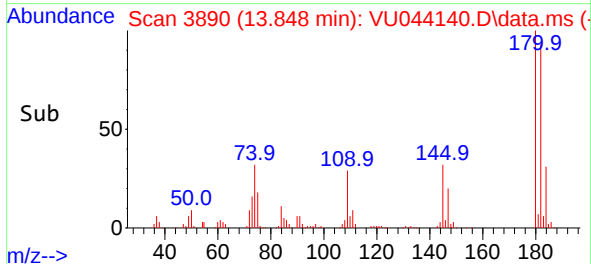
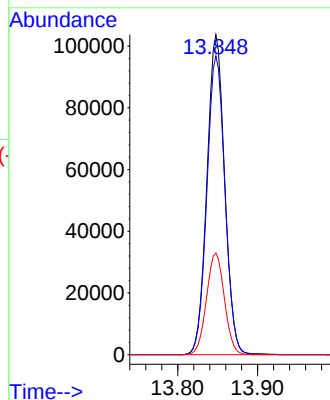
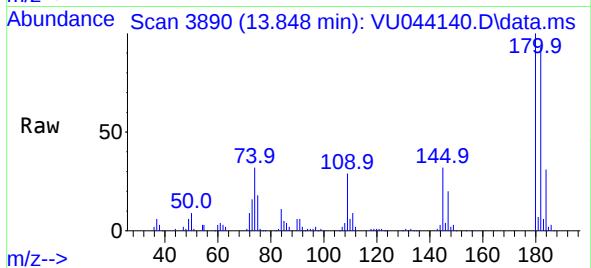




#93
1,2,4-Trichlorobenzene
Concen: 48.74 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

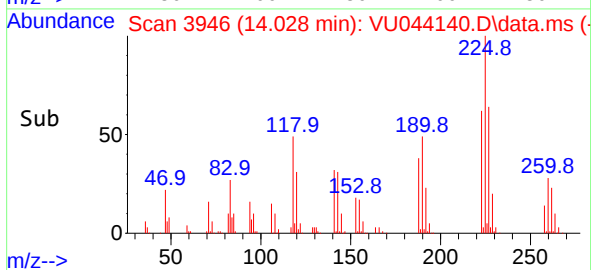
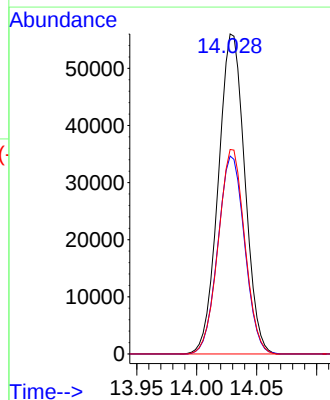
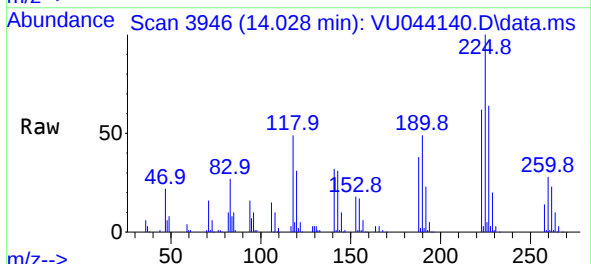
Instrument :
MSVOA_U
ClientSampled :

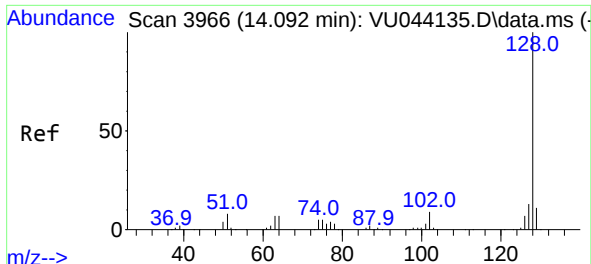
Tgt Ion:180 Resp: 160234
Ion Ratio Lower Upper
180 100
182 95.0 47.3 141.8
145 32.1 16.1 48.2



#94
Hexachlorobutadiene
Concen: 48.71 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

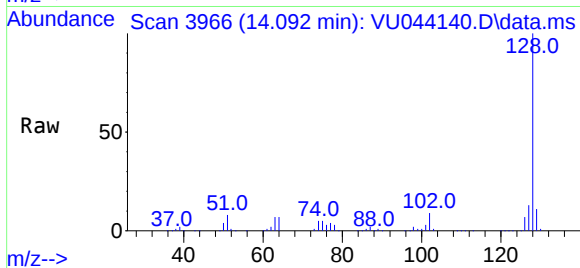
Tgt Ion:225 Resp: 85938
Ion Ratio Lower Upper
225 100
223 62.5 31.2 93.6
227 63.9 32.2 96.6



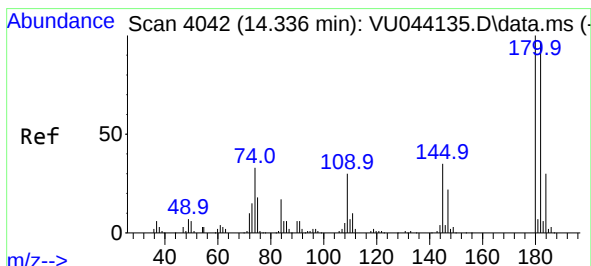
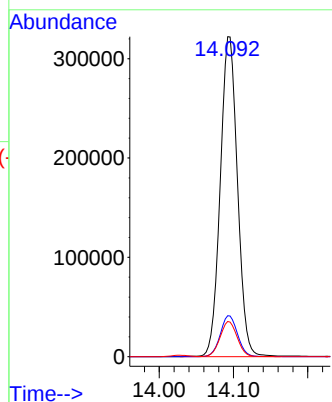
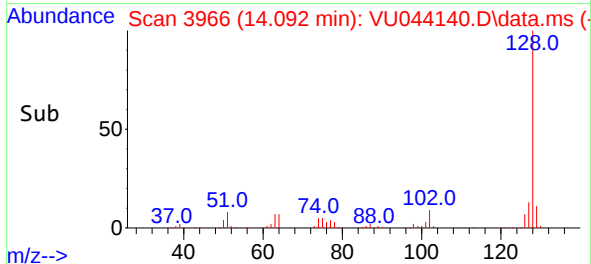


#95
Naphthalene
Concen: 47.25 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55

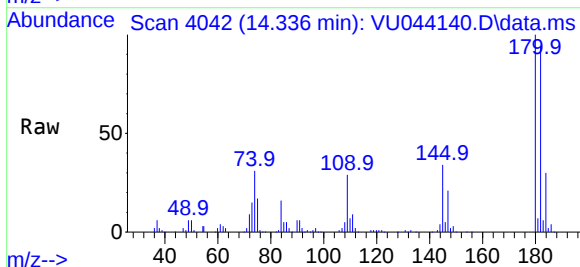
Instrument :
MSVOA_U
ClientSampled :



Tgt Ion:128 Resp: 520327
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.2
129 10.9 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 49.18 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU044140.D
Acq: 09 Jun 2021 15:55



Tgt Ion:180 Resp: 156743
Ion Ratio Lower Upper
180 100
182 95.3 47.9 143.7
145 33.7 17.2 51.6

