

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060921\
 Data File : VU044136.D
 Acq On : 09 Jun 2021 12:43
 Operator : SY/MD
 Sample : VSTDIC100
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 10 04:48:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 04:45:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	156776	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	273484	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	272098	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	152798	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	238186	90.53	ug/l	0.00
Spiked Amount 50.000			Recovery	=	181.06%	
35) Dibromofluoromethane	5.298	113	182569	89.39	ug/l	0.00
Spiked Amount 50.000			Recovery	=	178.78%	
50) Toluene-d8	7.906	98	723802	98.99	ug/l	0.00
Spiked Amount 50.000			Recovery	=	197.98%	
62) 4-Bromofluorobenzene	10.639	95	304119	104.07	ug/l	0.00
Spiked Amount 50.000			Recovery	=	208.14%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.388	85	208352	121.97	ug/l	100
3) Chloromethane	1.520	50	242620	117.28	ug/l	100
4) Vinyl Chloride	1.607	62	239374	126.49	ug/l	100
5) Bromomethane	1.835	94	82156	81.98	ug/l	99
6) Chloroethane	1.919	64	143623	102.21	ug/l	99
7) Trichlorofluoromethane	2.134	101	290915	96.49	ug/l	99
8) Diethyl Ether	2.382	74	119281	118.24	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.581	101	176915	111.07	ug/l	99
10) Methyl Iodide	2.726	142	227290	109.56	ug/l	99
11) Tert butyl alcohol	3.205	59	310470	463.28	ug/l	100
12) 1,1-Dichloroethene	2.581	96	175204	114.50	ug/l	97
13) Acrolein	2.491	56	174176	455.86	ug/l	99
14) Allyl chloride	2.928	41	334849	93.77	ug/l	100
15) Acrylonitrile	3.321	53	651052	446.76	ug/l	100
16) Acetone	2.633	43	605394	374.04	ug/l	99
17) Carbon Disulfide	2.797	76	562437	118.29	ug/l	100
18) Methyl Acetate	2.951	43	296439	89.96	ug/l	100
19) Methyl tert-butyl Ether	3.372	73	575292	98.75	ug/l	100
20) Methylene Chloride	3.051	84	216650	110.68	ug/l	99
21) trans-1,2-Dichloroethene	3.359	96	198021	111.23	ug/l	100
22) Diisopropyl ether	4.002	45	584638	86.99	ug/l	98
23) Vinyl Acetate	3.964	43	2905495	448.10	ug/l	100
24) 1,1-Dichloroethane	3.877	63	371942	105.19	ug/l	99
25) 2-Butanone	4.710	43	957726	409.36	ug/l	99
26) 2,2-Dichloropropane	4.674	77	301984	99.63	ug/l	99
27) cis-1,2-Dichloroethene	4.674	96	221934	110.90	ug/l	99
28) Bromochloromethane	4.983	49	182085	101.50	ug/l	98
29) Tetrahydrofuran	5.057	42	531282	365.81	ug/l	99
30) Chloroform	5.099	83	366252	99.42	ug/l	98
31) Cyclohexane	5.395	56	315924	95.91	ug/l	99
32) 1,1,1-Trichloroethane	5.324	97	308998	95.96	ug/l	98
36) 1,1-Dichloropropene	5.536	75	285725	98.46	ug/l	100
37) Ethyl Acetate	4.809	43	335722	70.41	ug/l	100
38) Carbon Tetrachloride	5.533	117	262020	86.48	ug/l	100
39) Methylcyclohexane	6.771	83	316628	99.57	ug/l	99
40) Benzene	5.780	78	841134	100.45	ug/l	100

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 ClientSampleId :

Quant Time: Jun 10 04:48:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 04:45:43 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.980	41	182402	72.75	ug/l	100
42) 1,2-Dichloroethane	5.803	62	291002	81.53	ug/l	100
43) Isopropyl Acetate	5.919	43	508103	75.15	ug/l	100
44) Trichloroethene	6.549	130	196248	94.11	ug/l	99
45) 1,2-Dichloropropane	6.800	63	225022	97.58	ug/l	98
46) Dibromomethane	6.925	93	147187	91.25	ug/l	100
47) Bromodichloromethane	7.115	83	295477	92.80	ug/l	99
48) Methyl methacrylate	6.967	41	254342	75.36	ug/l	100
49) 1,4-Dioxane	6.973	88	133820	1919.69	ug/l	98
51) 4-Methyl-2-Pentanone	7.803	43	1865884	373.68	ug/l	99
52) Toluene	7.976	92	523699	101.48	ug/l	100
53) t-1,3-Dichloropropene	8.218	75	343435	97.18	ug/l	99
54) cis-1,3-Dichloropropene	7.613	75	366077	100.90	ug/l	99
55) 1,1,2-Trichloroethane	8.407	97	214775	97.45	ug/l	100
56) Ethyl methacrylate	8.343	69	373887	104.05	ug/l	100
57) 1,3-Dichloropropane	8.584	76	383119	100.23	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.472	63	599289	485.93	ug/l	100
59) 2-Hexanone	8.693	43	1485522	364.79	ug/l	99
60) Dibromochloromethane	8.819	129	224293	90.45	ug/l	100
61) 1,2-Dibromoethane	8.931	107	228415	93.43	ug/l	100
64) Tetrachloroethene	8.562	164	171124	87.46	ug/l	98
65) Chlorobenzene	9.456	112	546328	93.92	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.542	131	195586	89.41	ug/l	99
67) Ethyl Benzene	9.578	91	1043749	99.06	ug/l	100
68) m/p-Xylenes	9.700	106	792756	203.07	ug/l	100
69) o-Xylene	10.108	106	381483	100.36	ug/l	99
70) Styrene	10.121	104	672451	104.71	ug/l	99
71) Bromoform	10.298	173	178841	80.90	ug/l #	100
73) Isopropylbenzene	10.491	105	1026115	98.85	ug/l	100
74) N-amyl acetate	10.327	43	474382	75.10	ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.790	83	412266	92.39	ug/l	100
76) 1,2,3-Trichloropropane	10.832	75	486657	105.07	ug/l	98
77) Bromobenzene	10.790	156	243637	86.11	ug/l	99
78) n-propylbenzene	10.912	91	1307715	104.44	ug/l	100
79) 2-Chlorotoluene	10.992	91	765261	100.93	ug/l	100
80) 1,3,5-Trimethylbenzene	11.095	105	933549	102.16	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.555	75	144462	95.99	ug/l	97
82) 4-Chlorotoluene	11.105	91	911109	100.08	ug/l	100
83) tert-Butylbenzene	11.426	119	873317	97.93	ug/l	100
84) 1,2,4-Trimethylbenzene	11.475	105	952781	101.33	ug/l	100
85) sec-Butylbenzene	11.652	105	1145158	107.44	ug/l	100
86) p-Isopropyltoluene	11.799	119	1007576	103.68	ug/l	100
87) 1,3-Dichlorobenzene	11.754	146	482277	93.20	ug/l	100
88) 1,4-Dichlorobenzene	11.844	146	488110	90.63	ug/l	99
89) n-Butylbenzene	12.217	91	997144	109.24	ug/l	99
90) Hexachloroethane	12.484	117	153538	87.18	ug/l	100
91) 1,2-Dichlorobenzene	12.221	146	475159	90.34	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	13.005	75	96962	79.40	ug/l	99
93) 1,2,4-Trichlorobenzene	13.848	180	321748	91.58	ug/l	99
94) Hexachlorobutadiene	14.028	225	167236	88.10	ug/l	100
95) Naphthalene	14.092	128	1045366	97.76	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	310681	90.27	ug/l	100

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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

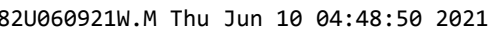
Instrument :
MSVOA_U
ClientSampleId :

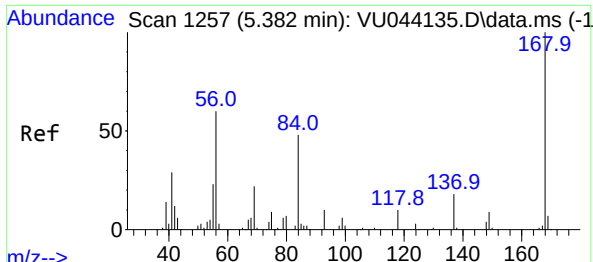
Quant Time: Jun 10 04:48:43 2021
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Quant Title : SW846 8260
QLast Update : Thu Jun 10 04:45:43 2021
Response via : Initial Calibration

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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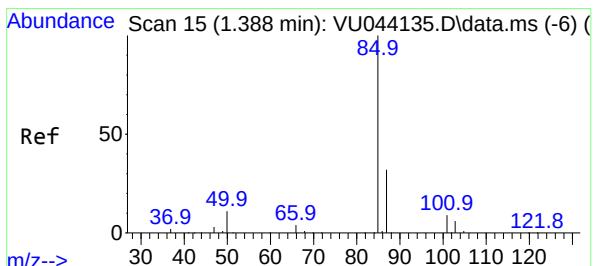
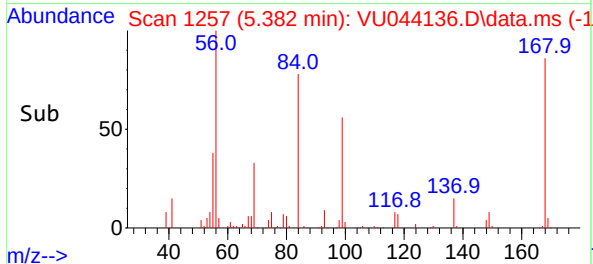
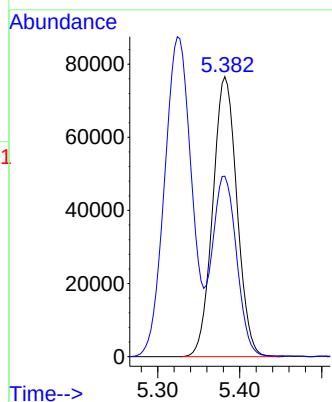
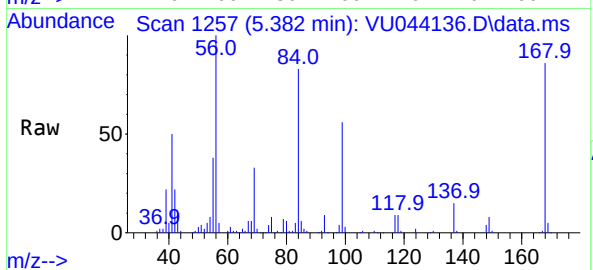




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

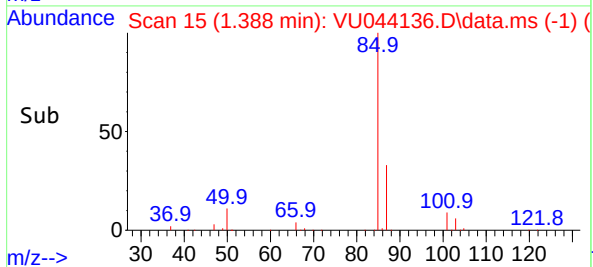
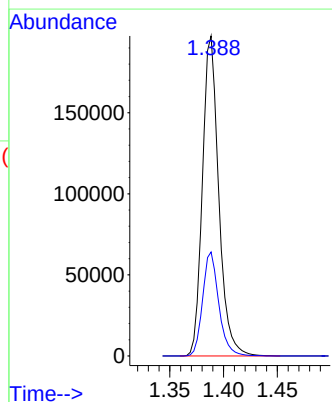
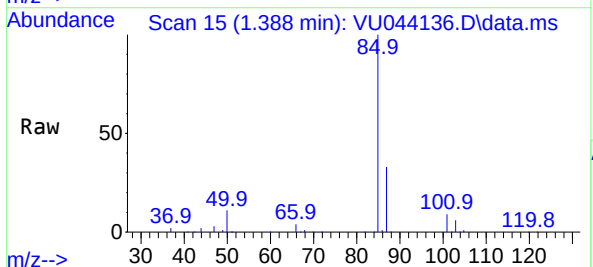
Instrument :
MSVOA_U
ClientSampled :

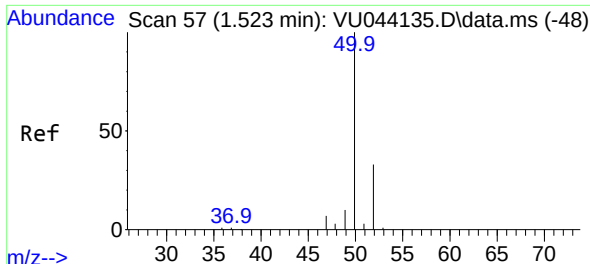
Tgt Ion:168 Resp: 156776
Ion Ratio Lower Upper
168 100
99 64.1 51.3 76.9



#2
Dichlorodifluoromethane
Concen: 121.97 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 85 Resp: 208352
Ion Ratio Lower Upper
85 100
87 32.5 16.2 48.5

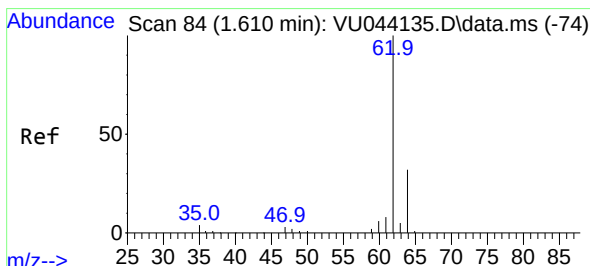
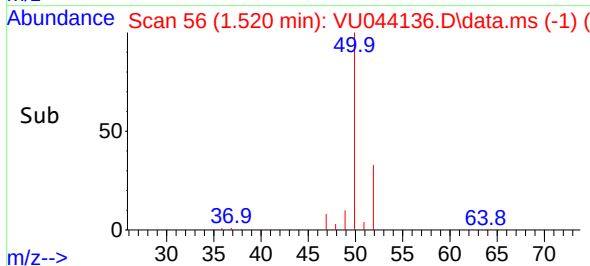
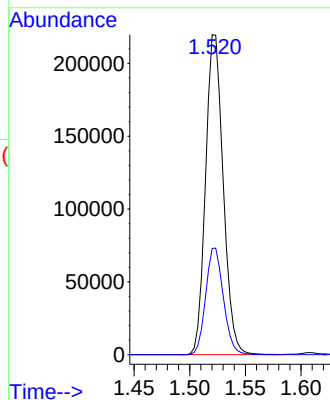
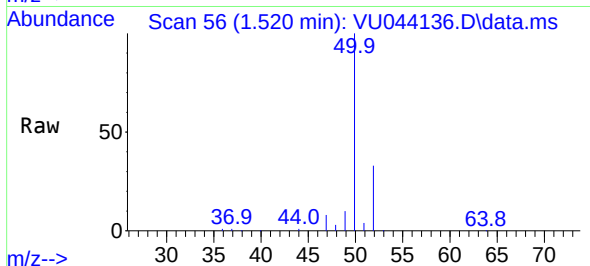




#3
Chloromethane
Concen: 117.28 ug/l
RT: 1.520 min Scan# 56
Delta R.T. -0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

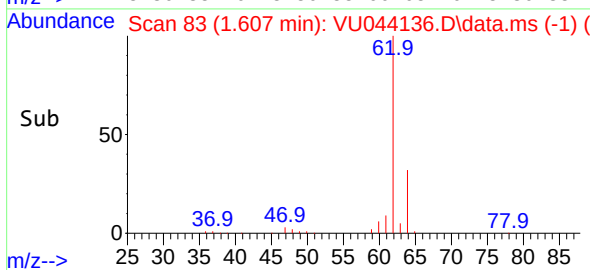
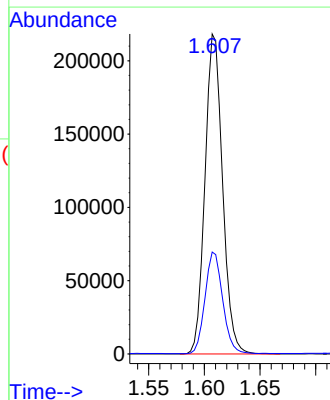
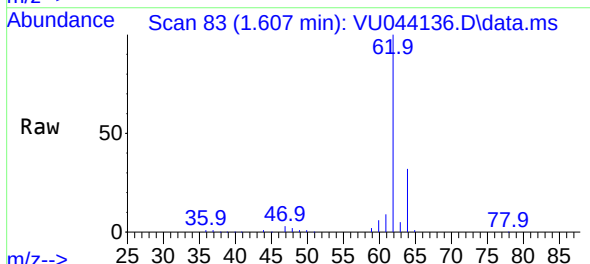
Instrument :
MSVOA_U
ClientSampled :

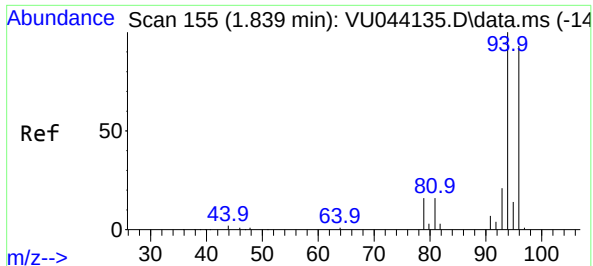
Tgt Ion: 50 Resp: 242620
Ion Ratio Lower Upper
50 100
52 33.2 26.6 39.8



#4
Vinyl Chloride
Concen: 126.49 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 62 Resp: 239374
Ion Ratio Lower Upper
62 100
64 31.8 25.5 38.3

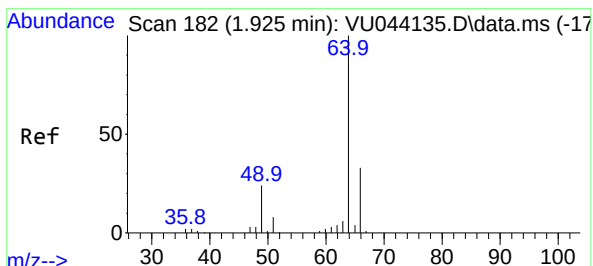
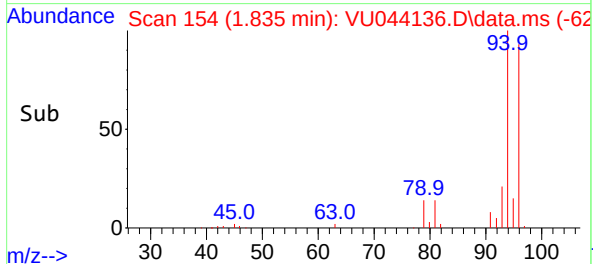
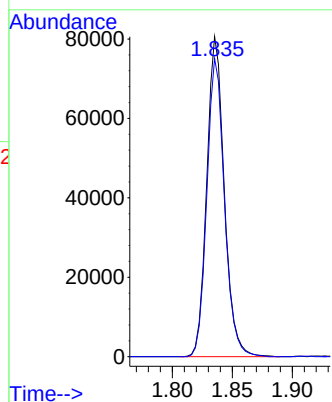
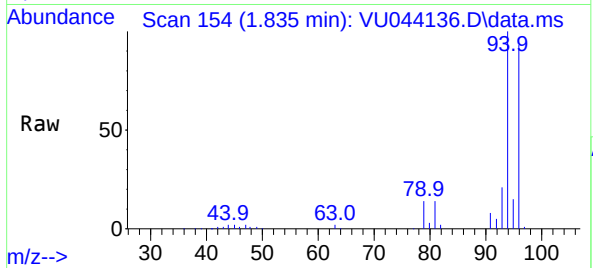




#5
Bromomethane
Concen: 81.98 ug/l
RT: 1.835 min Scan# 154
Delta R.T. -0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

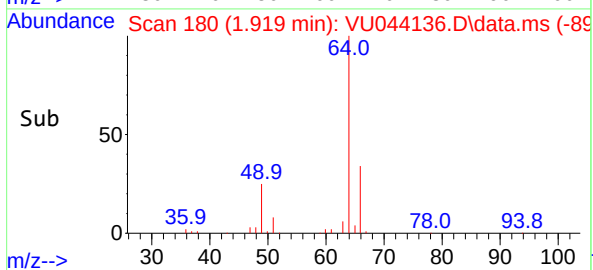
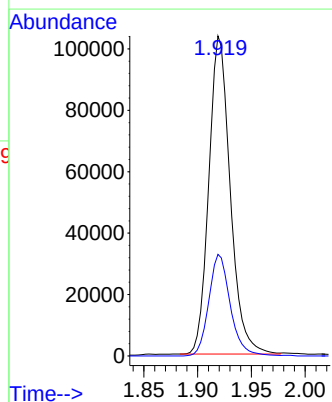
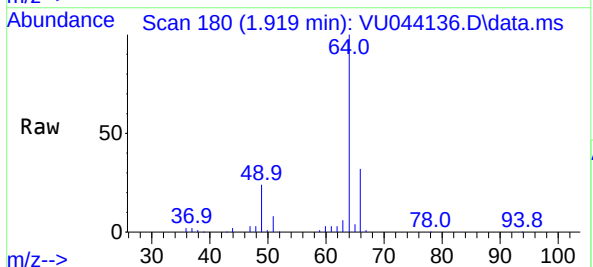
Instrument :
MSVOA_U
ClientSampled :

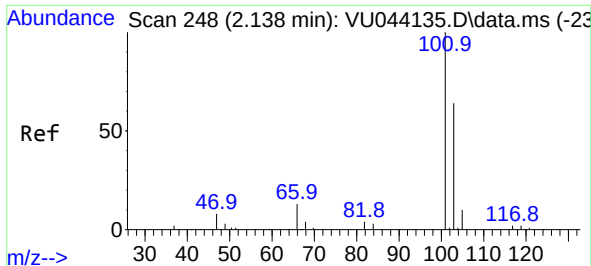
Tgt Ion: 94 Resp: 82156
Ion Ratio Lower Upper
94 100
96 93.2 74.1 111.1



#6
Chloroethane
Concen: 102.21 ug/l
RT: 1.919 min Scan# 180
Delta R.T. -0.007 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 64 Resp: 143623
Ion Ratio Lower Upper
64 100
66 31.9 26.1 39.1

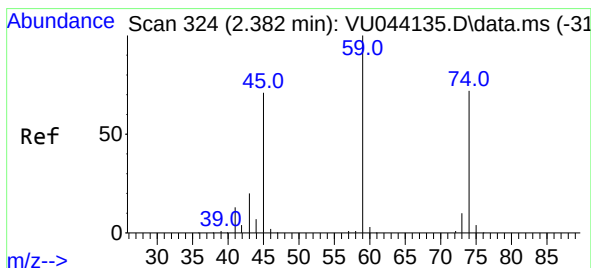
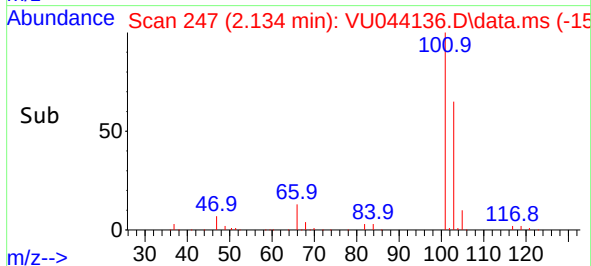
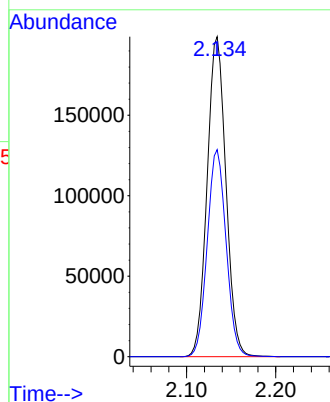
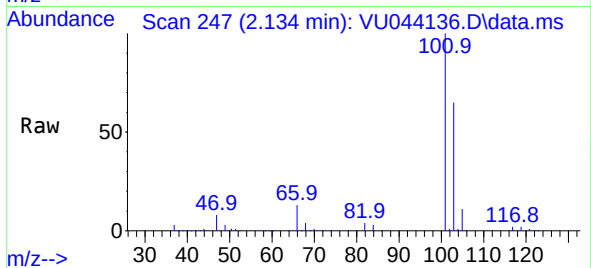




#7
Trichlorofluoromethane
Concen: 96.49 ug/l
RT: 2.134 min Scan# 247
Delta R.T. -0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

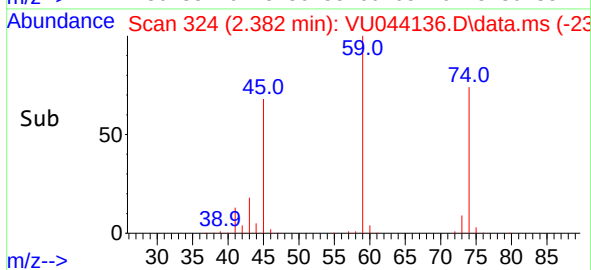
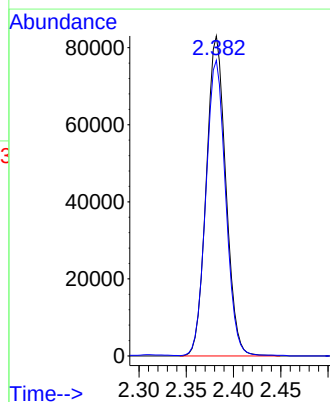
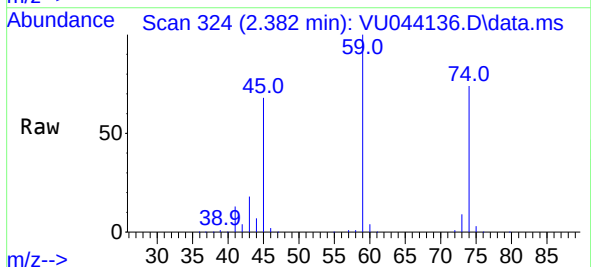
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MSVOA_U
ClientSampleId :

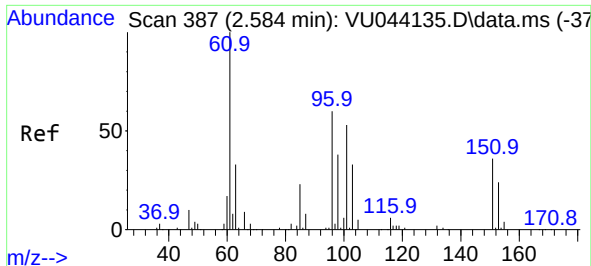
Tgt Ion:101 Resp: 290915
Ion Ratio Lower Upper
101 100
103 64.7 51.4 77.0



#8
Diethyl Ether
Concen: 118.24 ug/l
RT: 2.382 min Scan# 324
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 74 Resp: 119281
Ion Ratio Lower Upper
74 100
45 93.7 48.6 145.8

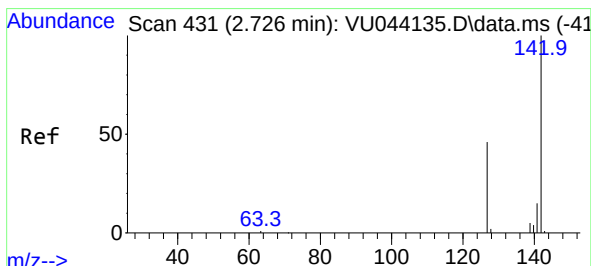
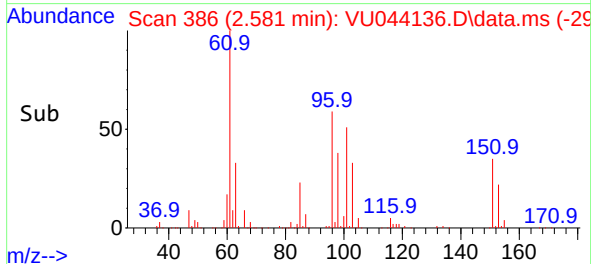
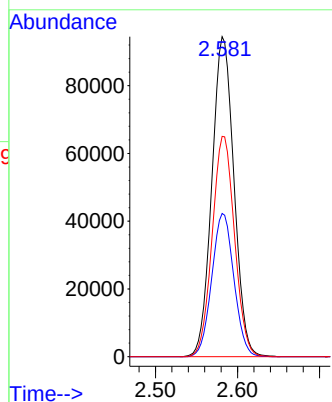
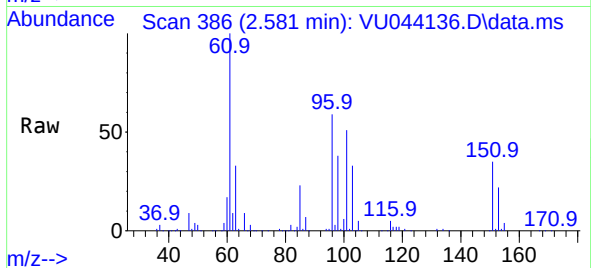




#9
1,1,2-Trichlorotrifluoroethane
Concen: 111.07 ug/l
RT: 2.581 min Scan# 386
Delta R.T. -0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

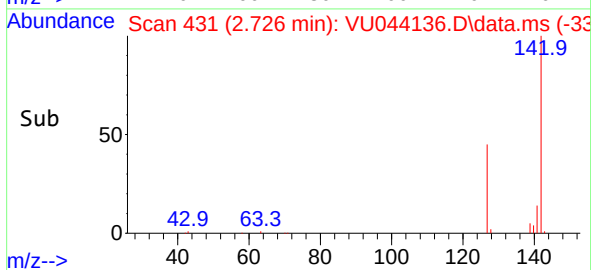
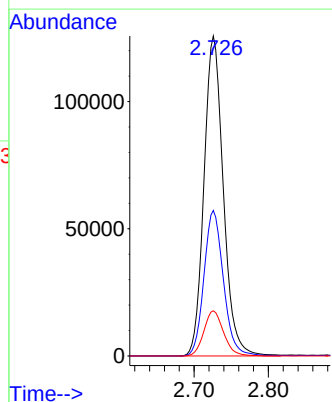
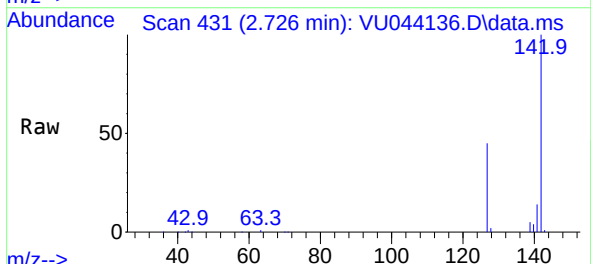
Instrument :
MSVOA_U
ClientSampleId :

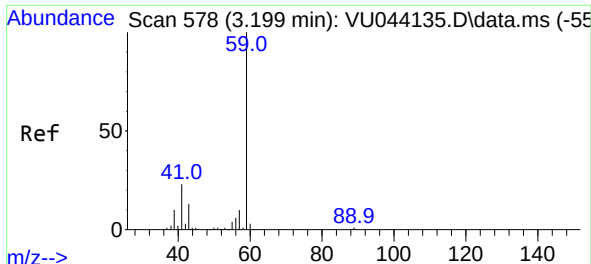
Tgt Ion:101 Resp: 176915
Ion Ratio Lower Upper
101 100
85 44.8 35.8 53.6
151 69.7 55.0 82.4



#10
Methyl Iodide
Concen: 109.56 ug/l
RT: 2.726 min Scan# 431
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion:142 Resp: 227290
Ion Ratio Lower Upper
142 100
127 45.8 37.0 55.6
141 14.4 11.6 17.4

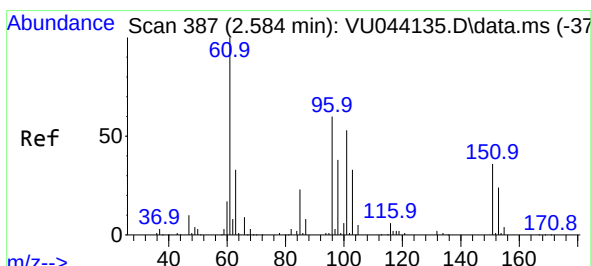
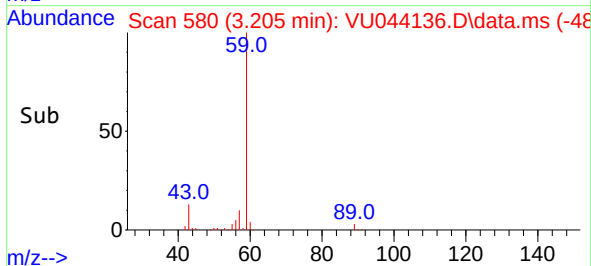
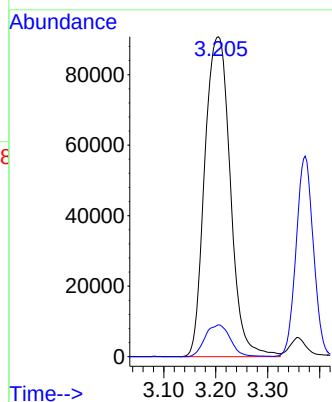
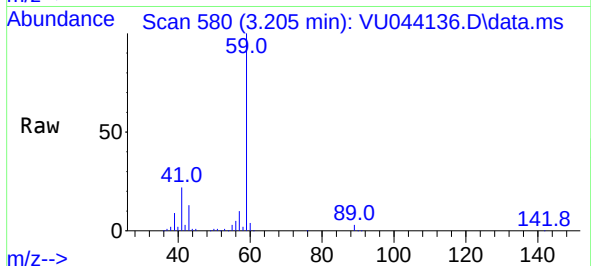




#11
Tert butyl alcohol
Concen: 463.28 ug/l
RT: 3.205 min Scan# 580
Delta R.T. 0.006 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

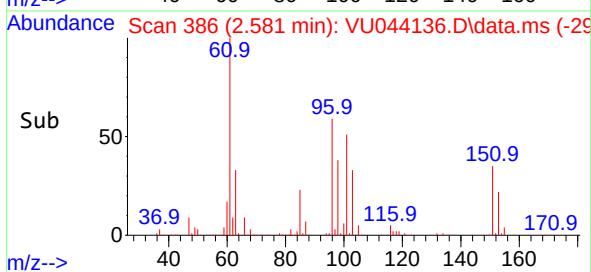
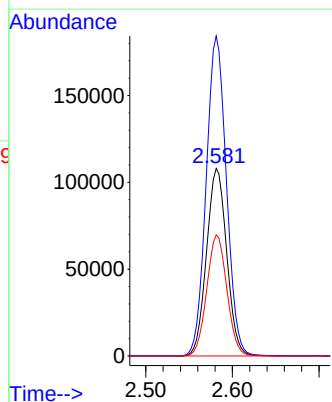
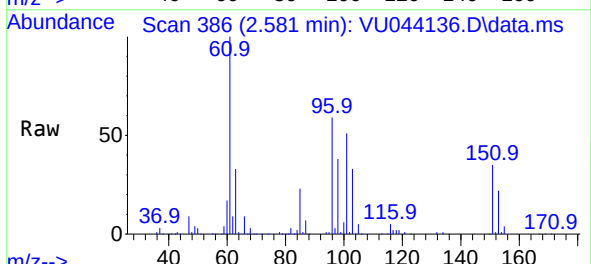
Instrument :
MSVOA_U
ClientSampled :

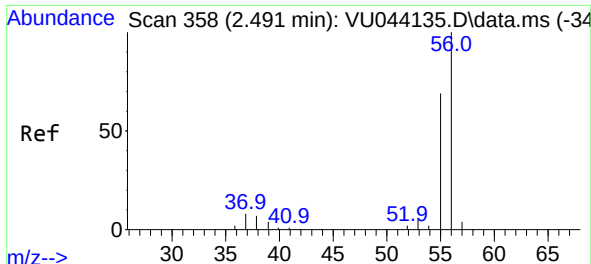
Tgt Ion: 59 Resp: 310470
Ion Ratio Lower Upper
59 100
57 9.9 8.0 12.0



#12
1,1-Dichloroethene
Concen: 114.50 ug/l
RT: 2.581 min Scan# 386
Delta R.T. -0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 96 Resp: 175204
Ion Ratio Lower Upper
96 100
61 170.6 132.4 198.6
98 64.6 50.5 75.7

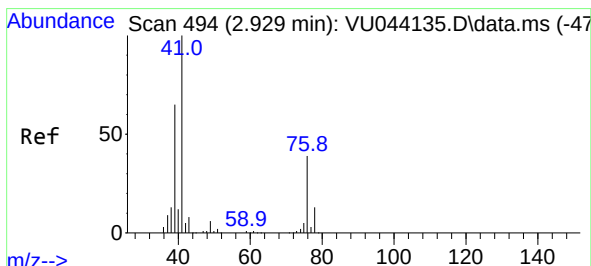
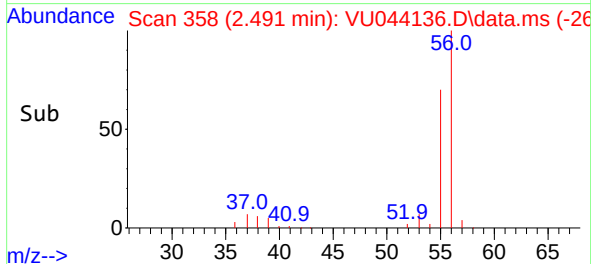
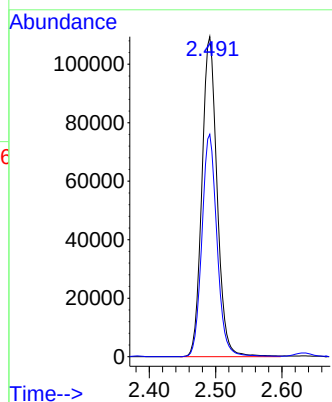
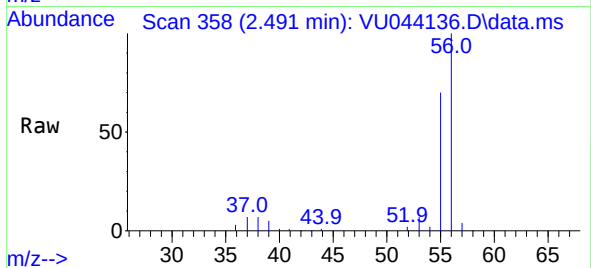




#13
Acrolein
Concen: 455.86 ug/l
RT: 2.491 min Scan# 358
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

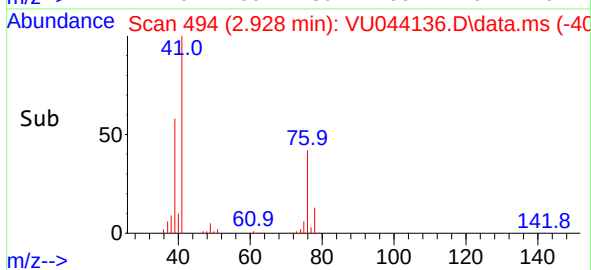
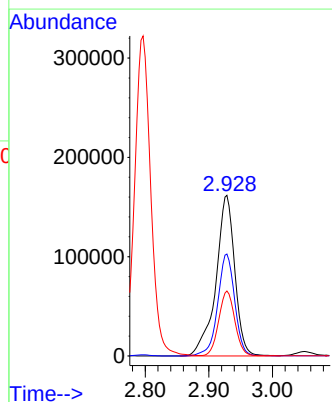
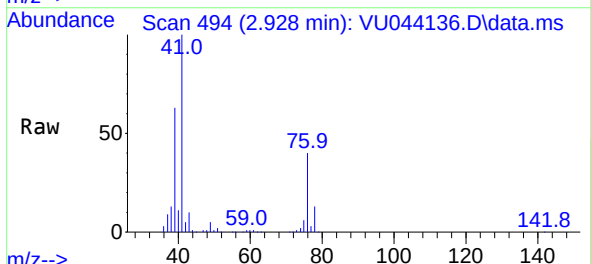
Instrument :
MSVOA_U
ClientSampled :

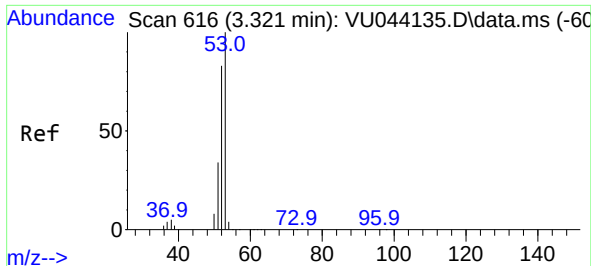
Tgt Ion: 56 Resp: 174176
Ion Ratio Lower Upper
56 100
55 69.5 55.1 82.7



#14
Allyl chloride
Concen: 93.77 ug/l
RT: 2.928 min Scan# 494
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 41 Resp: 334849
Ion Ratio Lower Upper
41 100
39 57.1 45.7 68.5
76 34.0 26.8 40.2

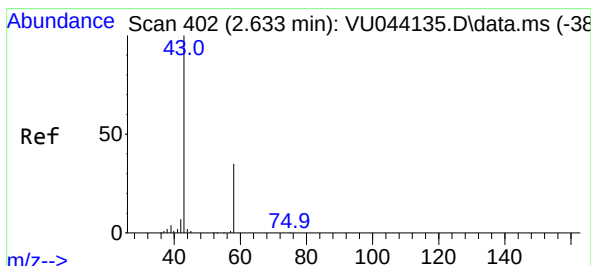
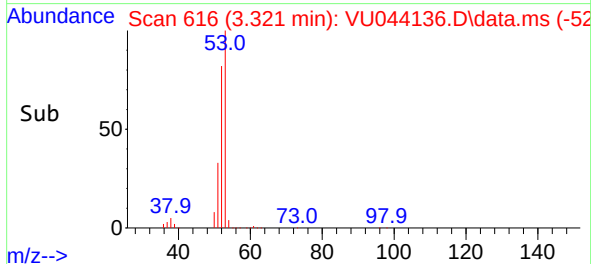
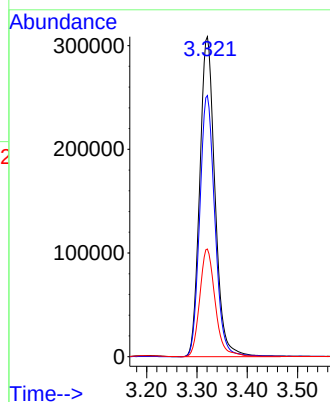
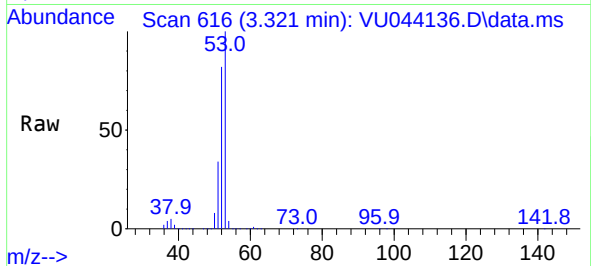




#15
Acrylonitrile
Concen: 446.76 ug/l
RT: 3.321 min Scan# 616
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

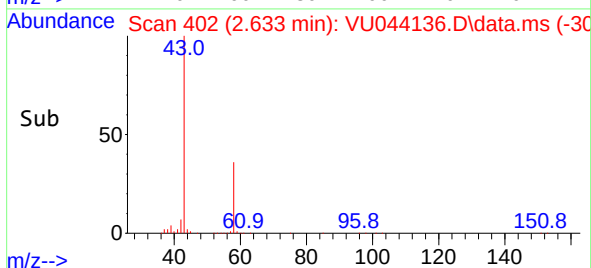
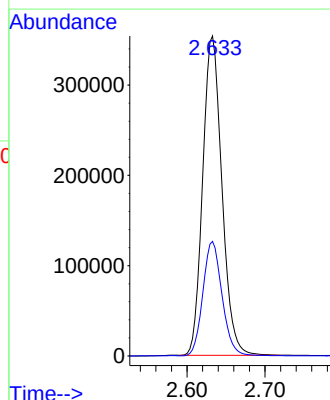
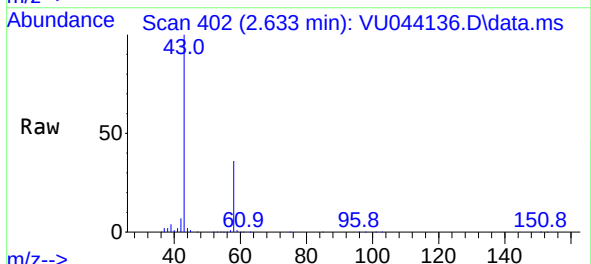
Instrument :
MSVOA_U
ClientSampled :

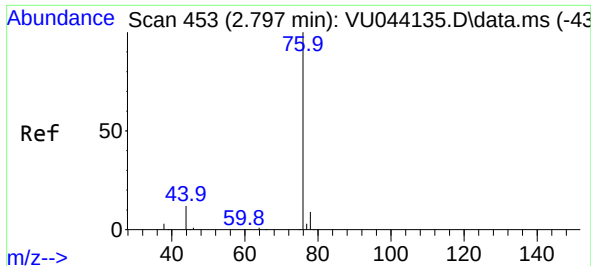
Tgt Ion: 53 Resp: 651052
Ion Ratio Lower Upper
53 100
52 81.3 65.0 97.6
51 34.3 27.3 40.9



#16
Acetone
Concen: 374.04 ug/l
RT: 2.633 min Scan# 402
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 43 Resp: 605394
Ion Ratio Lower Upper
43 100
58 35.8 28.0 42.0

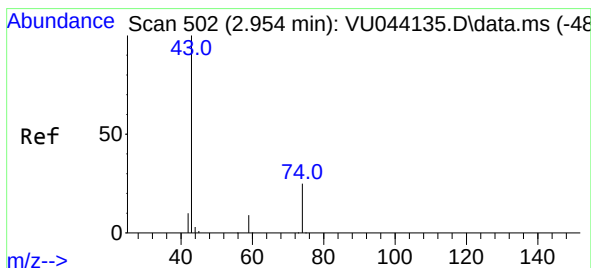
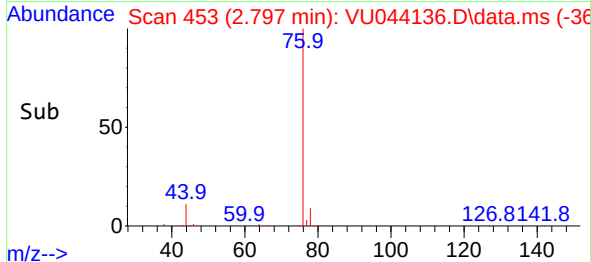
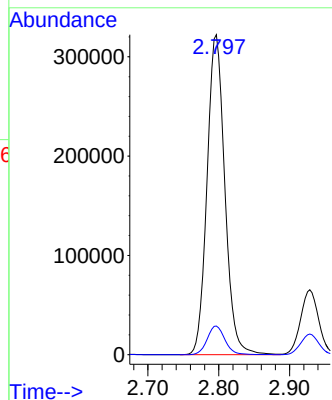
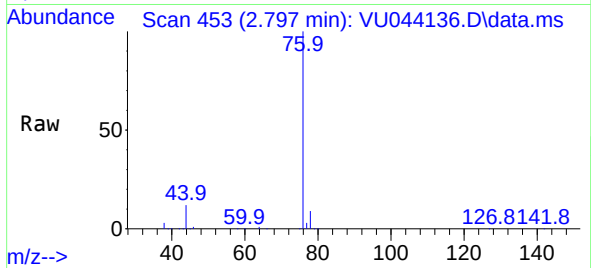




#17
Carbon Disulfide
Concen: 118.29 ug/l
RT: 2.797 min Scan# 453
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

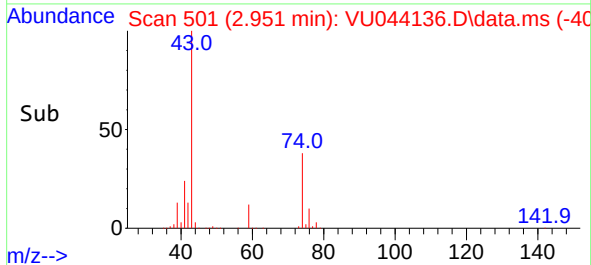
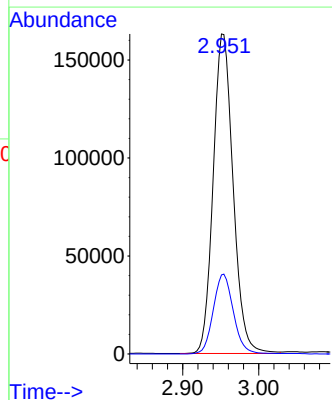
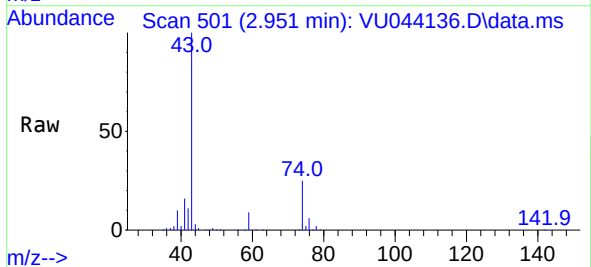
Instrument :
MSVOA_U
ClientSampled :

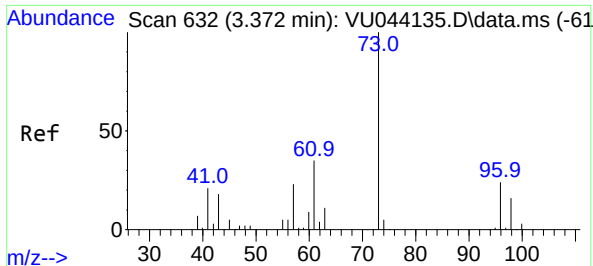
Tgt Ion: 76 Resp: 562437
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8



#18
Methyl Acetate
Concen: 89.96 ug/l
RT: 2.951 min Scan# 501
Delta R.T. -0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 43 Resp: 296439
Ion Ratio Lower Upper
43 100
74 25.2 20.3 30.5



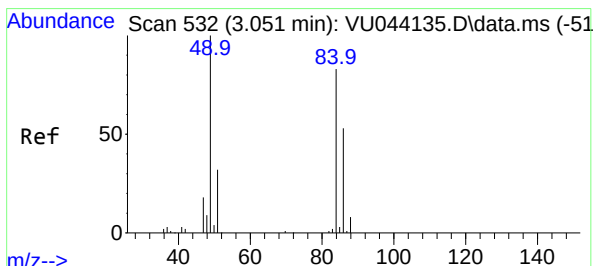
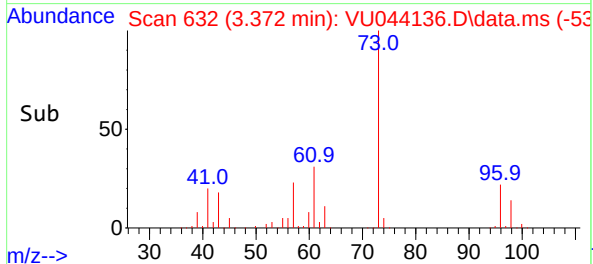
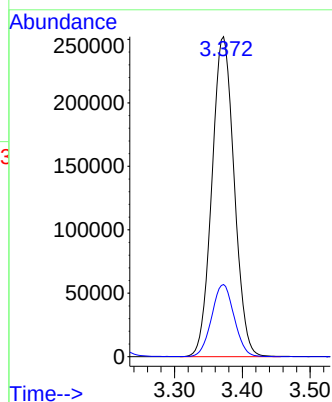
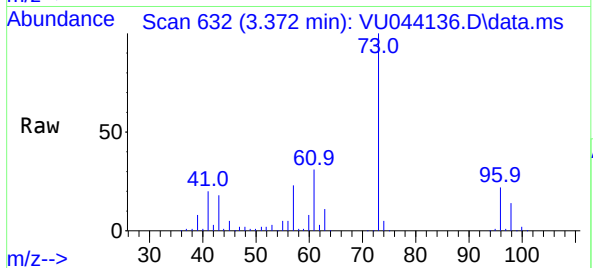


#19

Methyl tert-butyl Ether
 Concen: 98.75 ug/l
 RT: 3.372 min Scan# 632
 Delta R.T. -0.000 min
 Lab File: VU044136.D
 Acq: 09 Jun 2021 12:43

Instrument :
 MSVOA_U
 ClientSampled :

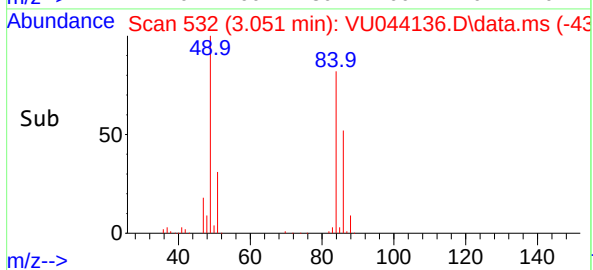
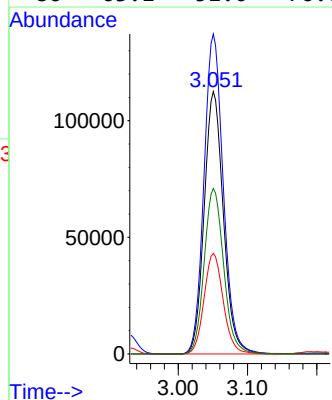
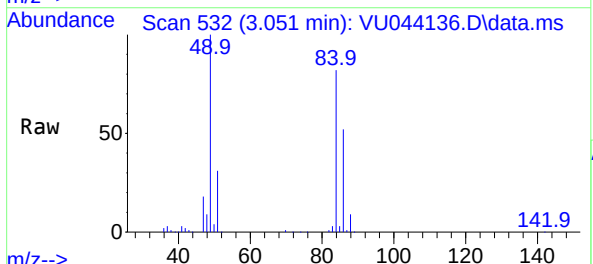
Tgt Ion: 73 Resp: 575292
 Ion Ratio Lower Upper
 73 100
 57 22.6 18.0 27.0

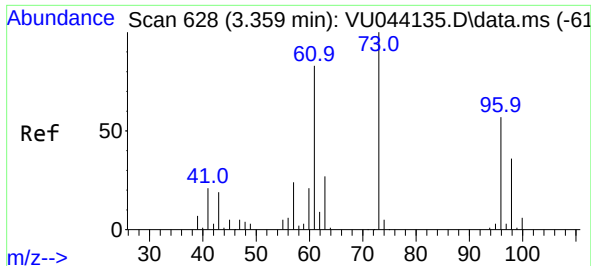


#20

Methylene Chloride
 Concen: 110.68 ug/l
 RT: 3.051 min Scan# 532
 Delta R.T. -0.000 min
 Lab File: VU044136.D
 Acq: 09 Jun 2021 12:43

Tgt Ion: 84 Resp: 216650
 Ion Ratio Lower Upper
 84 100
 49 122.0 96.9 145.3
 51 38.4 31.0 46.6
 86 63.1 51.0 76.6

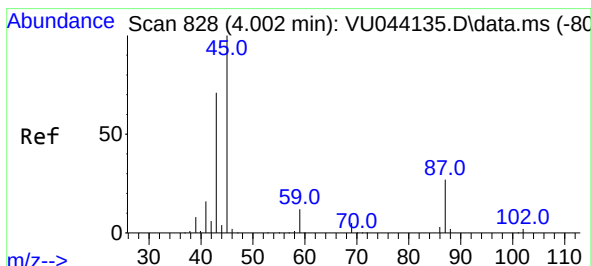
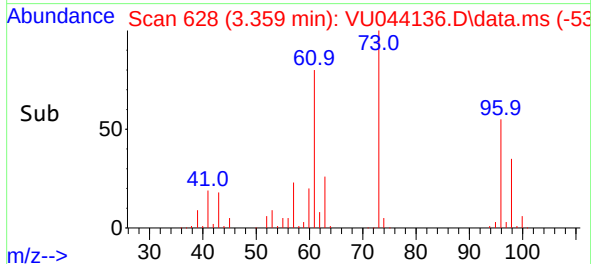
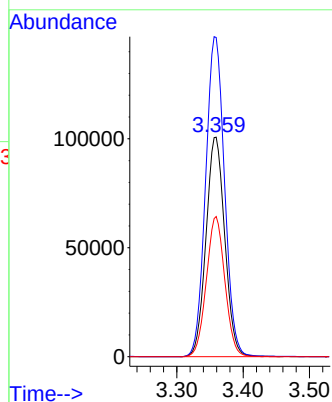
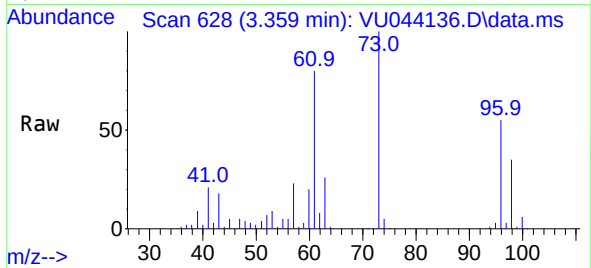




#21
trans-1,2-Dichloroethene
Concen: 111.23 ug/l
RT: 3.359 min Scan# 628
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

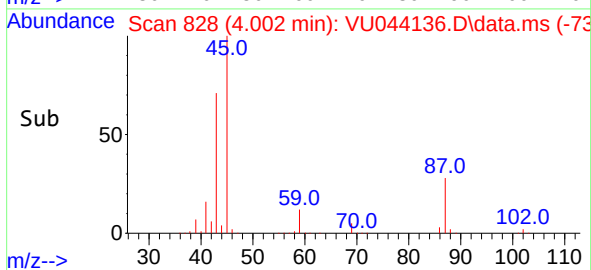
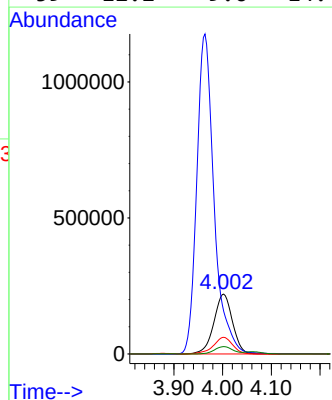
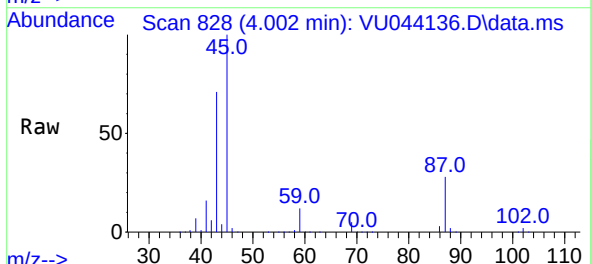
Instrument :
MSVOA_U
ClientSampleId :

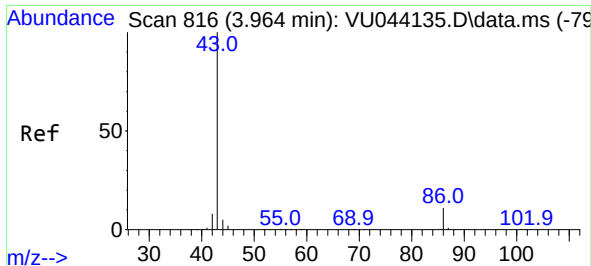
Tgt Ion: 96 Resp: 198021
Ion Ratio Lower Upper
96 100
61 145.4 116.3 174.5
98 63.9 50.7 76.1



#22
Diisopropyl ether
Concen: 86.99 ug/l
RT: 4.002 min Scan# 828
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 45 Resp: 584638
Ion Ratio Lower Upper
45 100
43 70.5 58.4 87.6
87 27.8 21.8 32.6
59 12.2 9.6 14.4

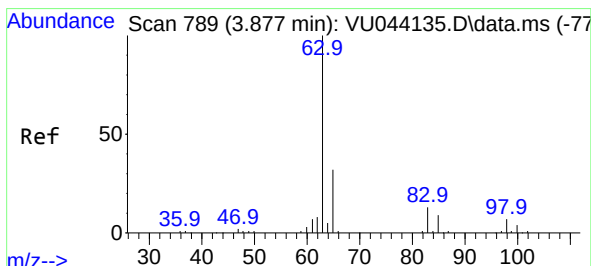
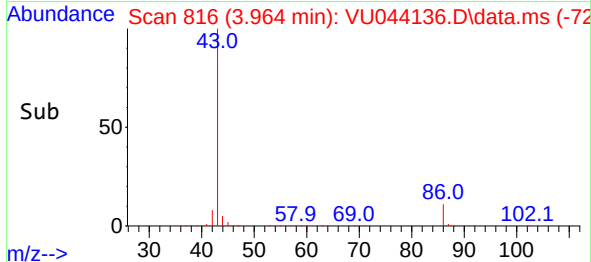
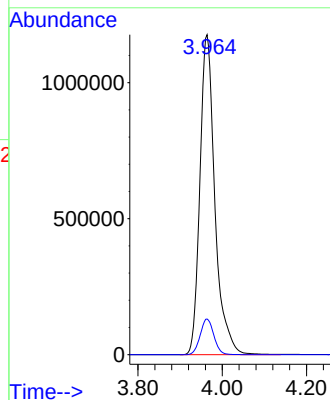
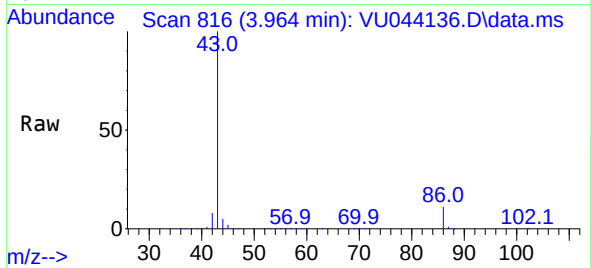




#23
 Vinyl Acetate
 Concen: 448.10 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. -0.000 min
 Lab File: VU044136.D
 Acq: 09 Jun 2021 12:43

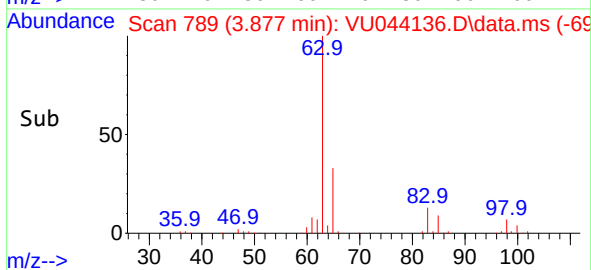
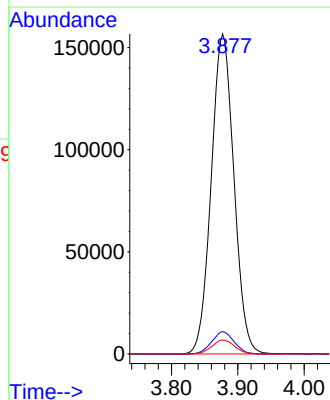
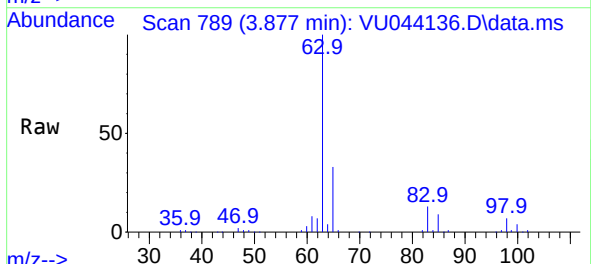
Instrument :
 MSVOA_U
 ClientSampled :

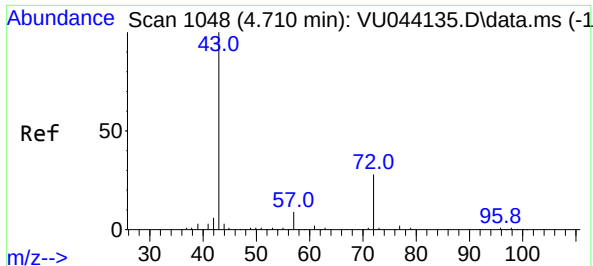
Tgt Ion: 43 Resp: 2905495
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.8 13.2



#24
 1,1-Dichloroethane
 Concen: 105.19 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. -0.000 min
 Lab File: VU044136.D
 Acq: 09 Jun 2021 12:43

Tgt Ion: 63 Resp: 371942
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.3 9.9
 100 4.3 2.2 6.6

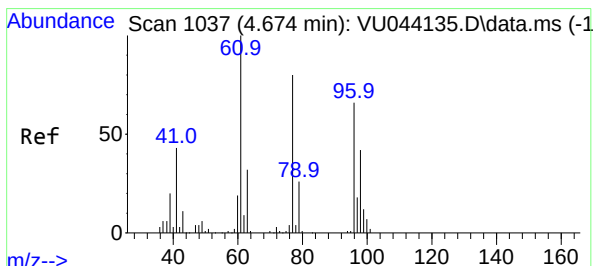
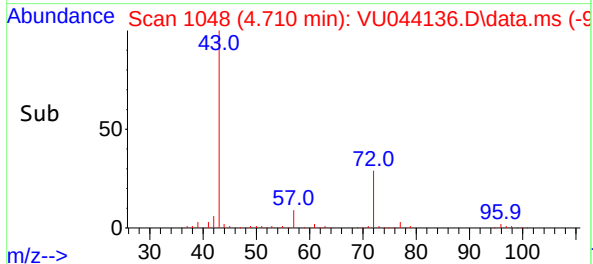
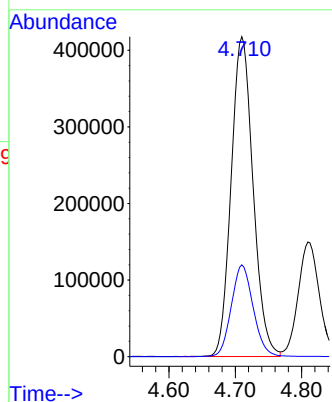
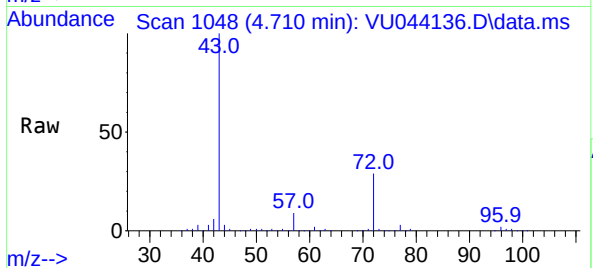




#25
2-Butanone
Concen: 409.36 ug/l
RT: 4.710 min Scan# 1048
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

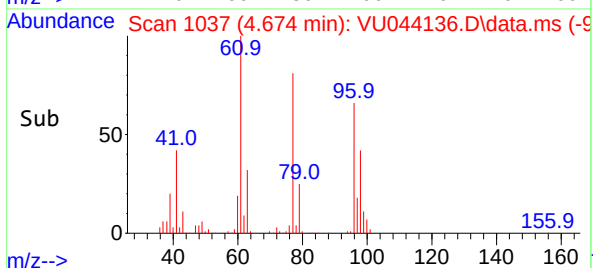
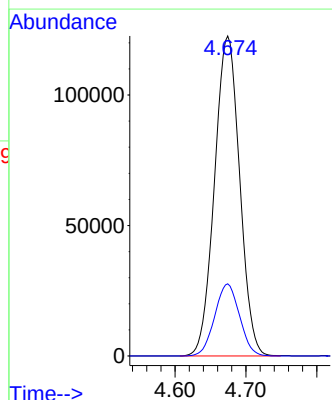
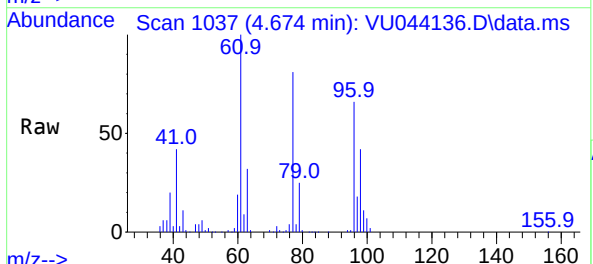
Instrument :
MSVOA_U
ClientSampled :

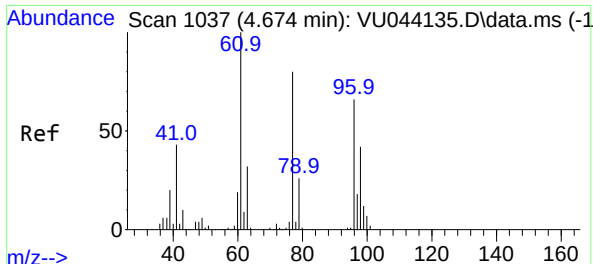
Tgt Ion: 43 Resp: 957726
Ion Ratio Lower Upper
43 100
72 28.7 22.6 33.8



#26
2,2-Dichloropropane
Concen: 99.63 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 77 Resp: 301984
Ion Ratio Lower Upper
77 100
97 22.2 11.4 34.2

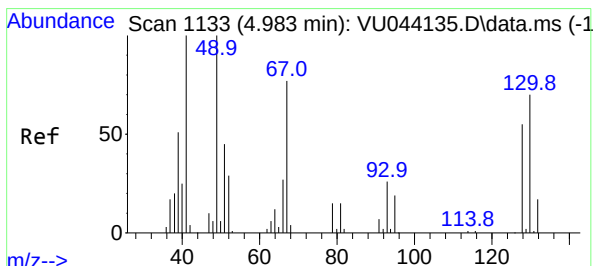
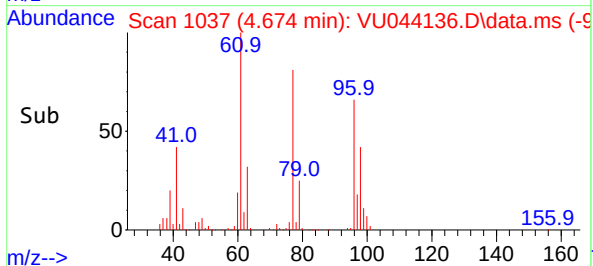
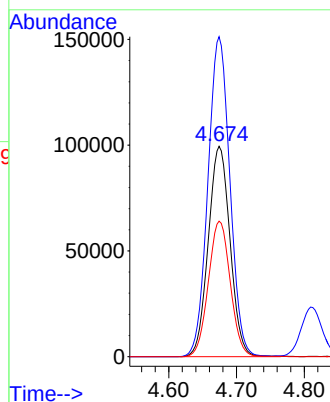
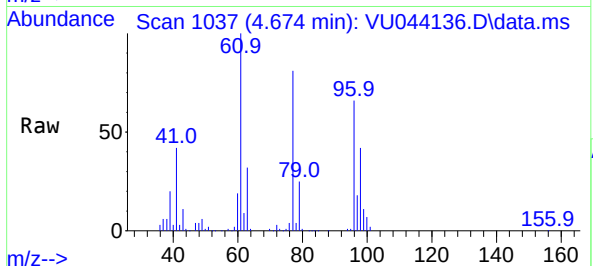




#27
cis-1,2-Dichloroethene
Concen: 110.90 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

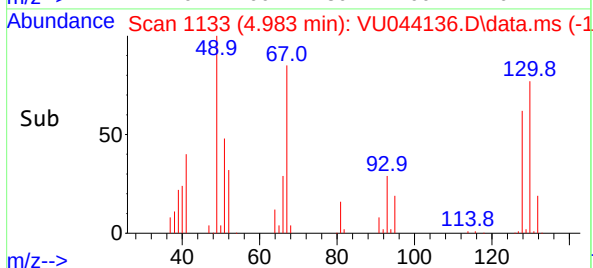
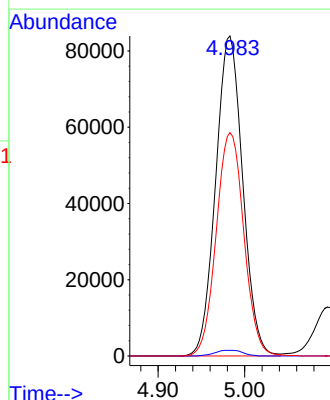
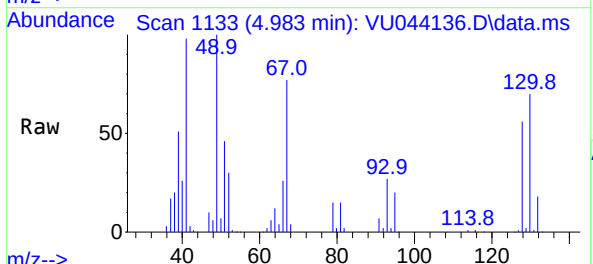
Instrument :
MSVOA_U
ClientSampleId :

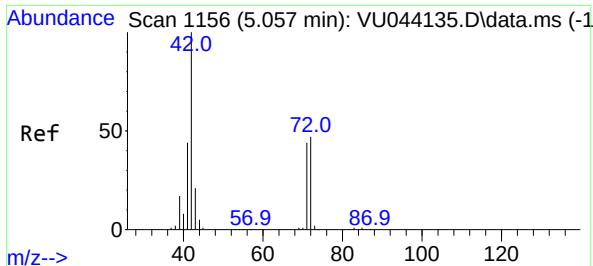
Tgt Ion: 96 Resp: 221934
Ion Ratio Lower Upper
96 100
61 153.2 0.0 308.0
98 64.9 0.0 128.4



#28
Bromochloromethane
Concen: 101.50 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 49 Resp: 182085
Ion Ratio Lower Upper
49 100
129 1.8 0.0 3.2
130 71.3 55.6 83.4



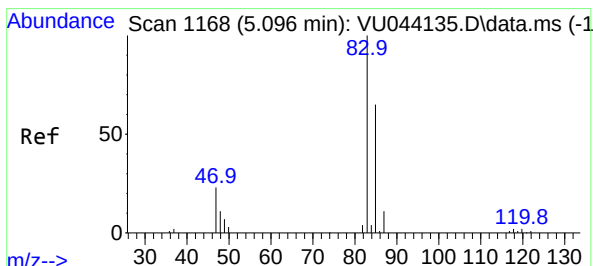
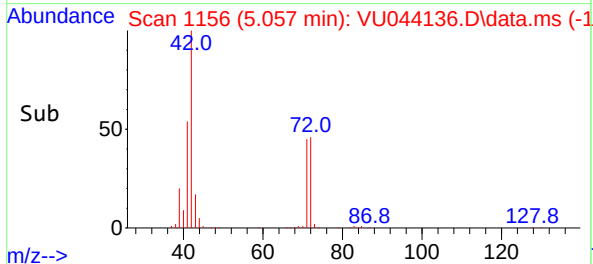
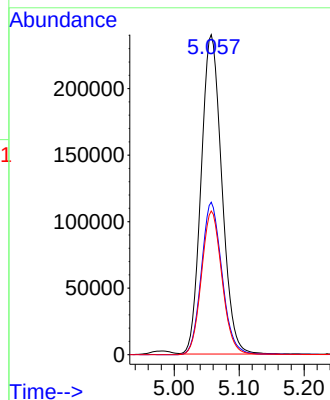
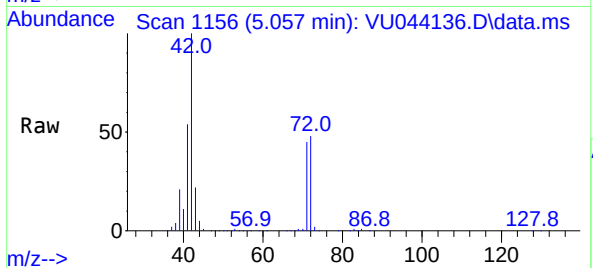


#29

Tetrahydrofuran
Concen: 365.81 ug/l
RT: 5.057 min Scan# 1156
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Instrument :
MSVOA_U
ClientSampled :

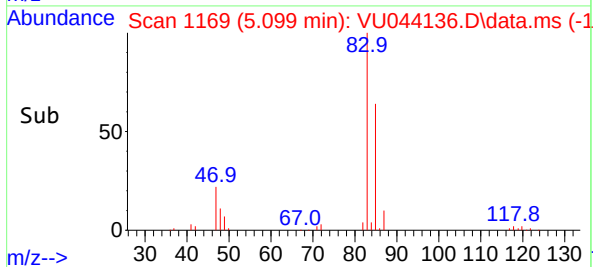
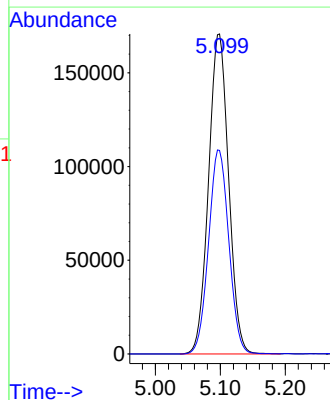
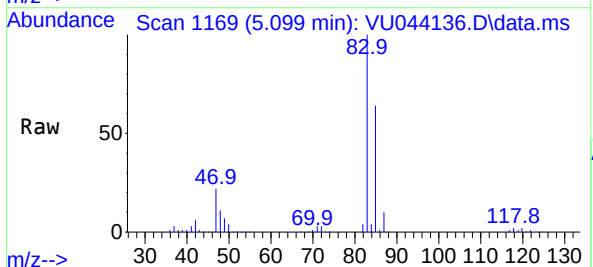
Tgt Ion: 42 Resp: 531282
Ion Ratio Lower Upper
42 100
72 47.7 38.6 57.8
71 44.7 35.5 53.3

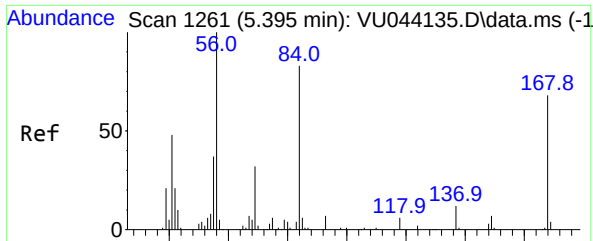


#30

Chloroform
Concen: 99.42 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 83 Resp: 366252
Ion Ratio Lower Upper
83 100
85 63.6 51.8 77.8

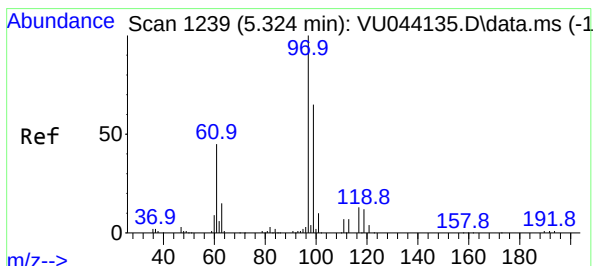
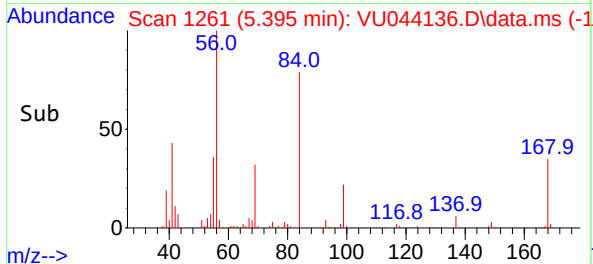
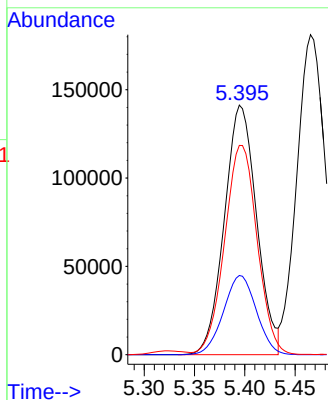
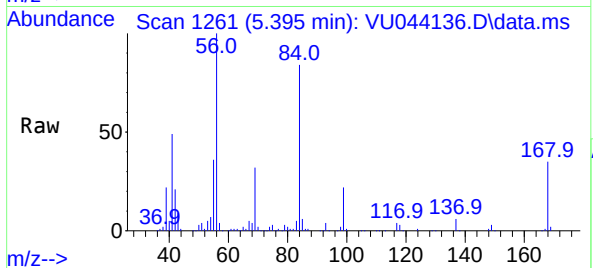




#31
Cyclohexane
Concen: 95.91 ug/l
RT: 5.395 min Scan# 1261
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

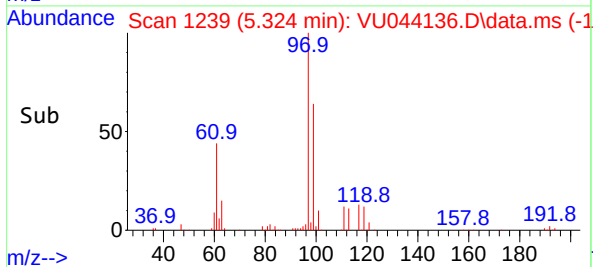
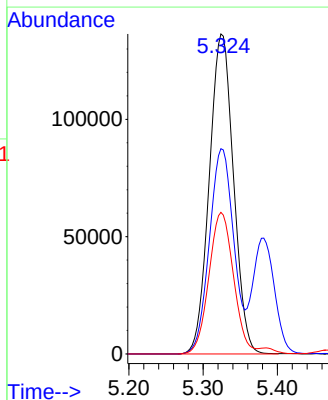
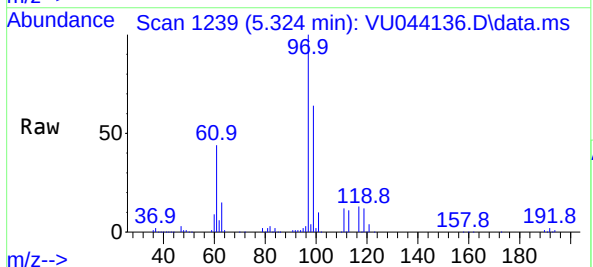
Instrument :
MSVOA_U
ClientSampleId :

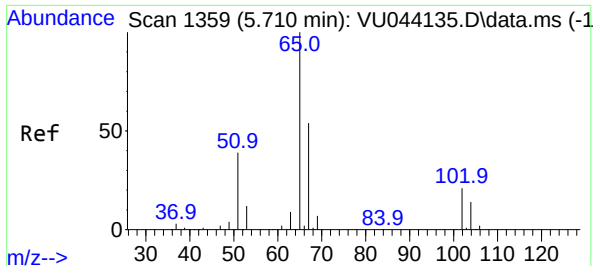
Tgt Ion: 56 Resp: 315924
Ion Ratio Lower Upper
56 100
69 31.4 25.5 38.3
84 82.5 66.3 99.5



#32
1,1,1-Trichloroethane
Concen: 95.96 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 97 Resp: 308998
Ion Ratio Lower Upper
97 100
99 64.6 50.9 76.3
61 45.0 37.0 55.4

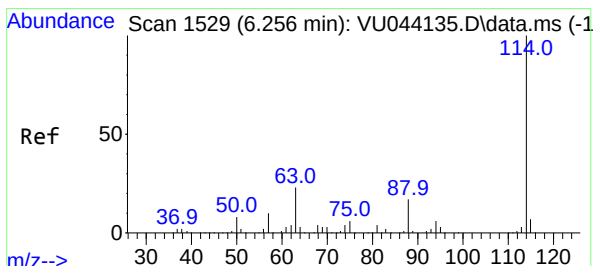
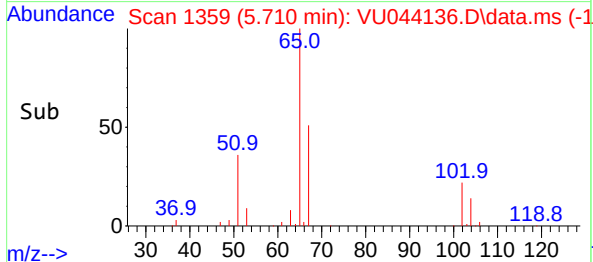
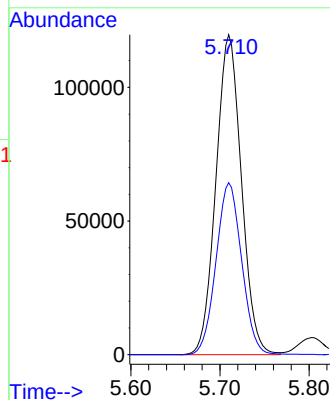
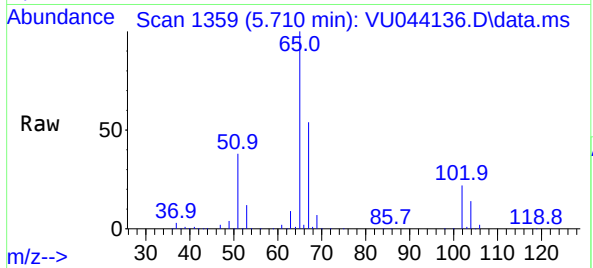




#33
1,2-Dichloroethane-d4
Concen: 90.53 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

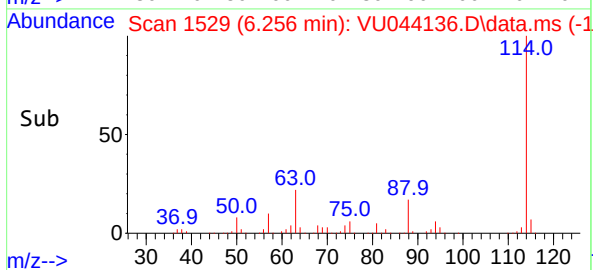
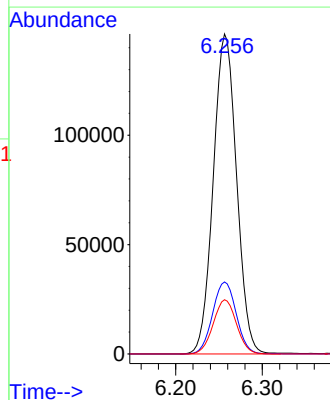
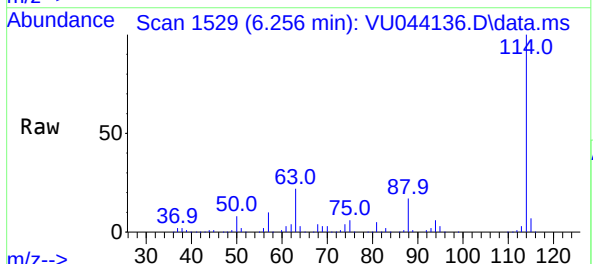
Instrument :
MSVOA_U
ClientSampleId :

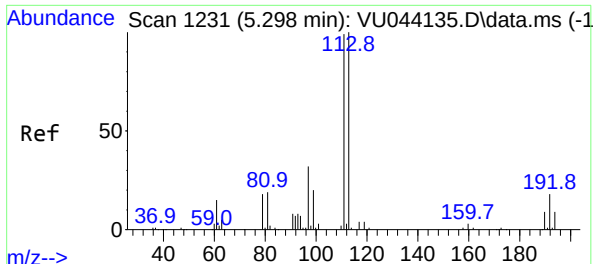
Tgt Ion: 65 Resp: 238186
Ion Ratio Lower Upper
65 100
67 54.1 0.0 106.6



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion:114 Resp: 273484
Ion Ratio Lower Upper
114 100
63 22.5 0.0 45.8
88 17.0 0.0 34.0





#35

Dibromofluoromethane

Concen: 89.39 ug/l

RT: 5.298 min Scan# 1231

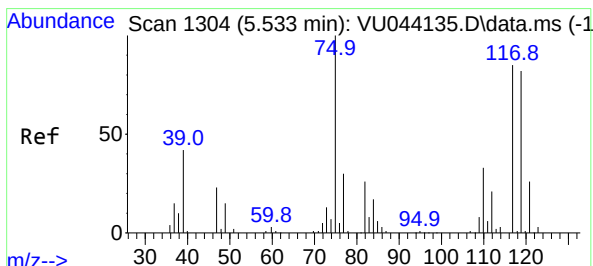
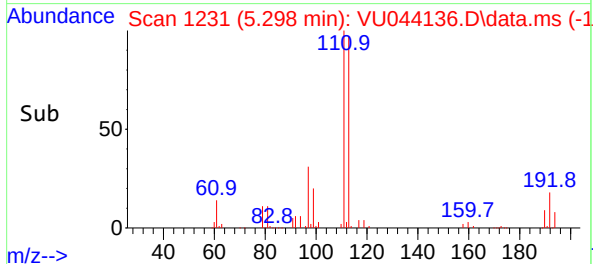
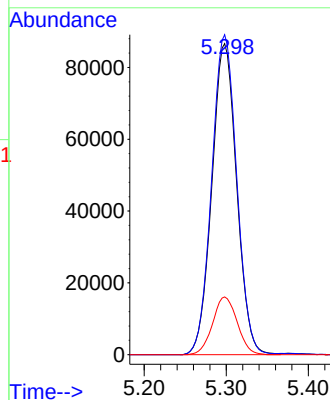
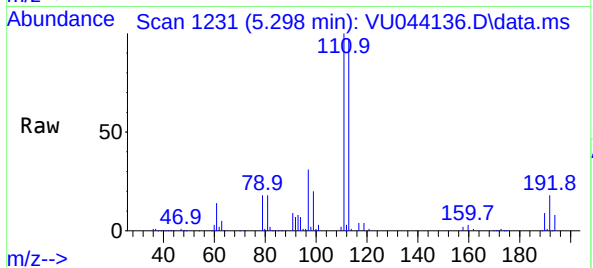
Delta R.T. -0.000 min

Lab File: VU044136.D

Acq: 09 Jun 2021 12:43

Tgt Ion:	113	Resp:	182569
Ion	Ratio	Lower	Upper
113	100		
111	103.7	81.0	121.4
192	18.4	14.3	21.5

Instrument :
MSVOA_U
ClientSampled :



#36

1,1-Dichloropropene

Concen: 98.46 ug/l

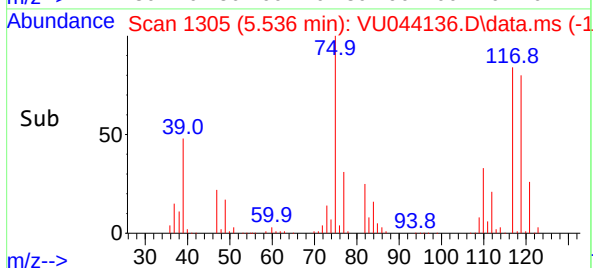
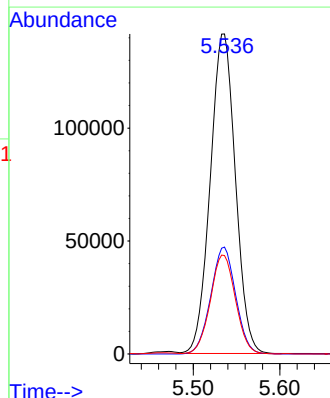
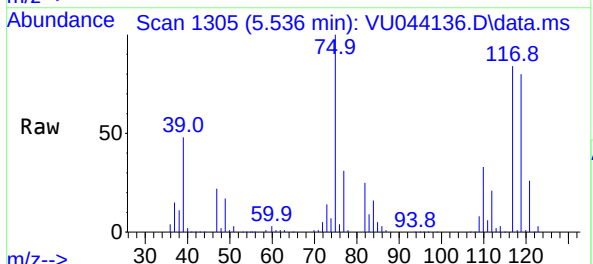
RT: 5.536 min Scan# 1305

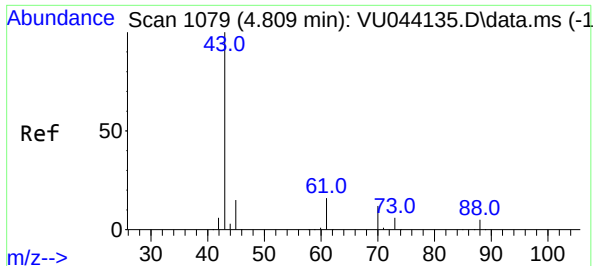
Delta R.T. 0.003 min

Lab File: VU044136.D

Acq: 09 Jun 2021 12:43

Tgt Ion:	75	Resp:	285725
Ion	Ratio	Lower	Upper
75	100		
110	33.1	16.4	49.4
77	31.0	24.7	37.1





#37

Ethyl Acetate

Concen: 70.41 ug/l

RT: 4.809 min Scan# 1079

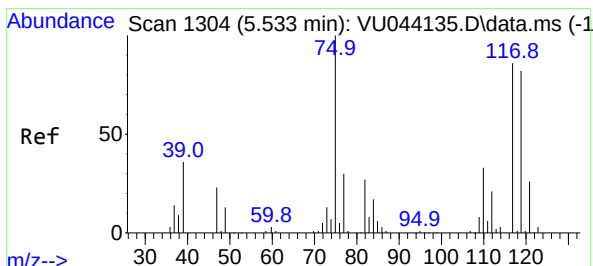
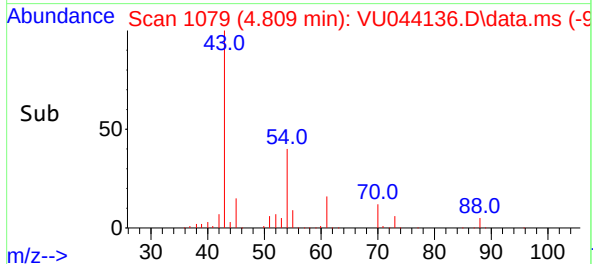
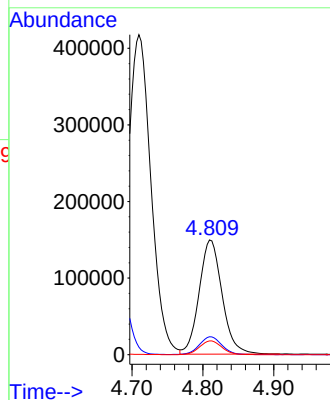
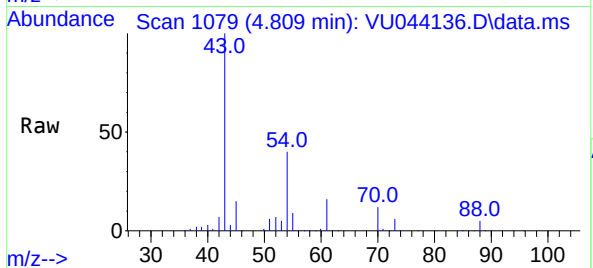
Delta R.T. -0.000 min

Lab File: VU044136.D

Acq: 09 Jun 2021 12:43

Tgt Ion:	43	Resp:	335722
Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.9	17.9
70	11.8	9.4	14.0

Instrument :
MSVOA_U
ClientSampled :



#38

Carbon Tetrachloride

Concen: 86.48 ug/l

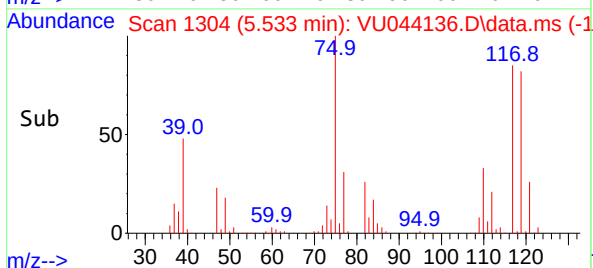
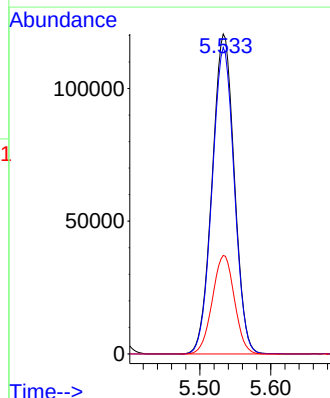
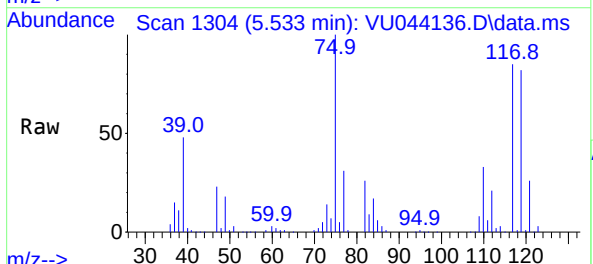
RT: 5.533 min Scan# 1304

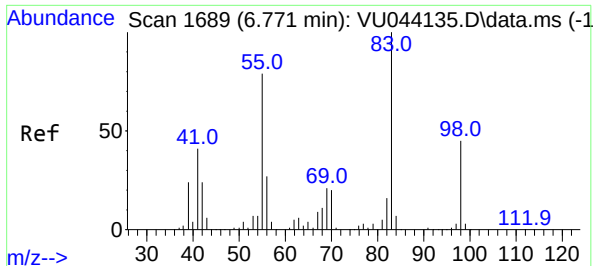
Delta R.T. -0.000 min

Lab File: VU044136.D

Acq: 09 Jun 2021 12:43

Tgt Ion:	117	Resp:	262020
Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.6	114.8
121	30.8	24.6	36.8





#39

Methylcyclohexane

Concen: 99.57 ug/l

RT: 6.771 min Scan# 1689

Delta R.T. -0.000 min

Lab File: VU044136.D

Acq: 09 Jun 2021 12:43

Tgt Ion: 83 Resp: 316628

Ion Ratio Lower Upper

83 100

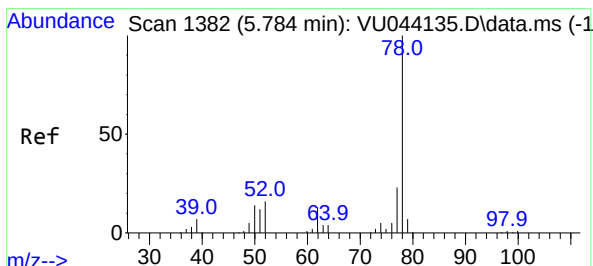
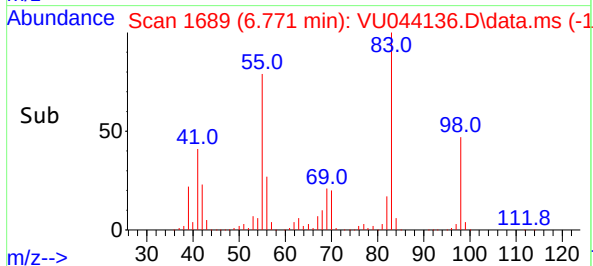
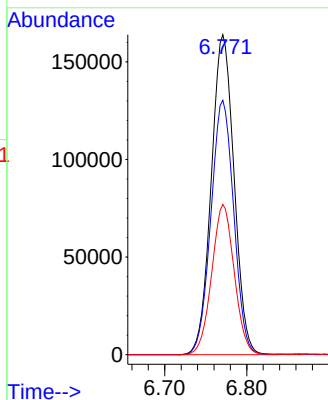
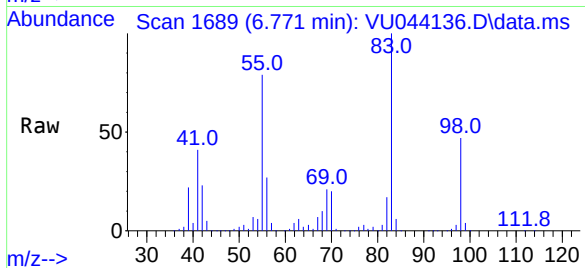
55 79.5 63.4 95.2

98 47.0 35.8 53.6

Instrument :

MSVOA_U

ClientSampleId :



#40

Benzene

Concen: 100.45 ug/l

RT: 5.780 min Scan# 1381

Delta R.T. -0.003 min

Lab File: VU044136.D

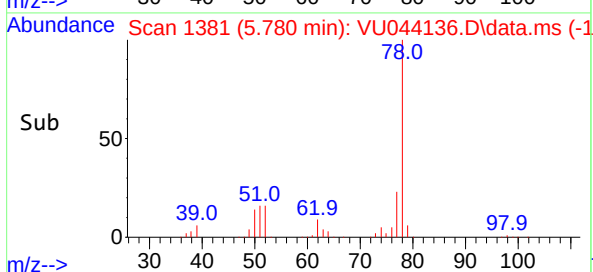
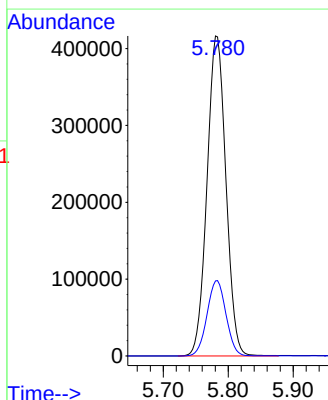
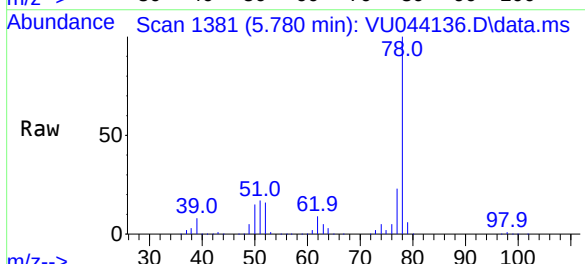
Acq: 09 Jun 2021 12:43

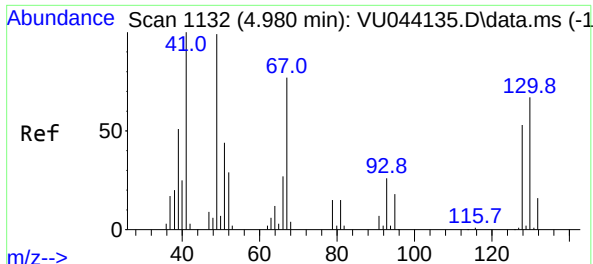
Tgt Ion: 78 Resp: 841134

Ion Ratio Lower Upper

78 100

77 23.4 18.7 28.1



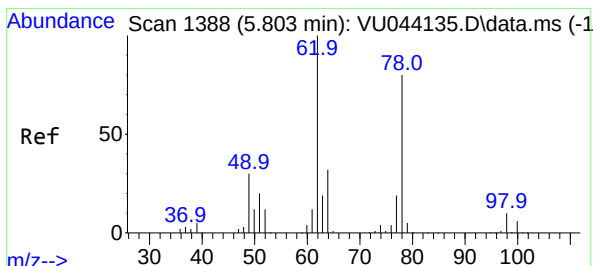
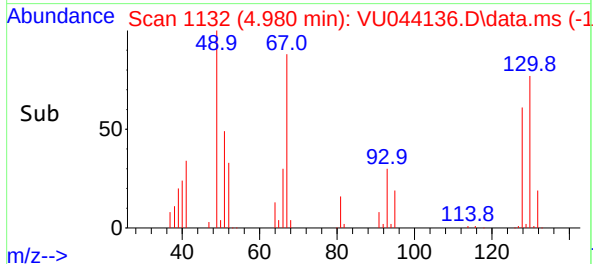
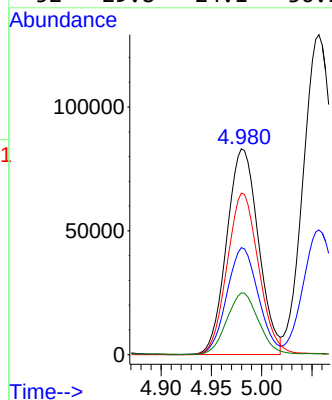
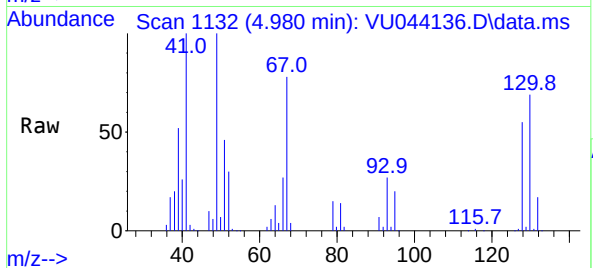


#41
Methacrylonitrile
Concen: 72.75 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 41 Resp: 182402

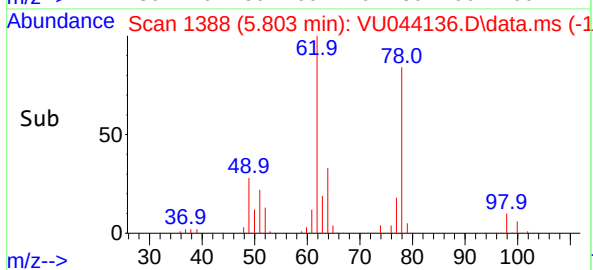
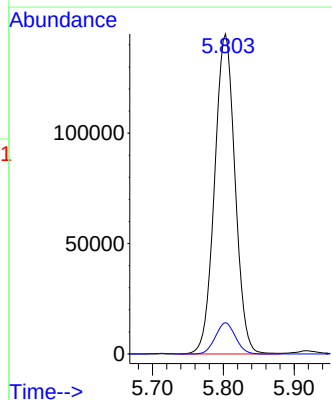
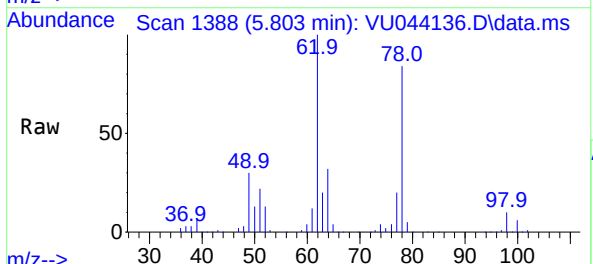
Ion	Ratio	Lower	Upper
41	100		
39	51.8	41.4	62.0
67	78.8	62.6	93.8
52	29.8	24.1	36.1

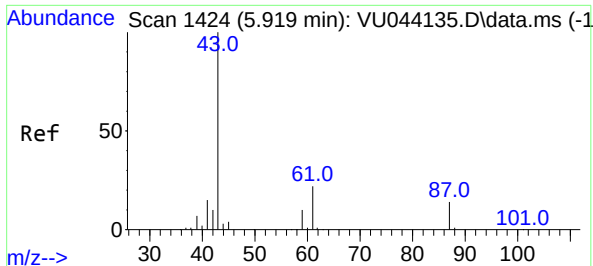


#42
1,2-Dichloroethane
Concen: 81.53 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 62 Resp: 291002

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	19.2

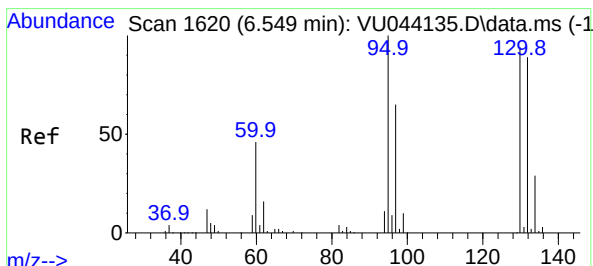
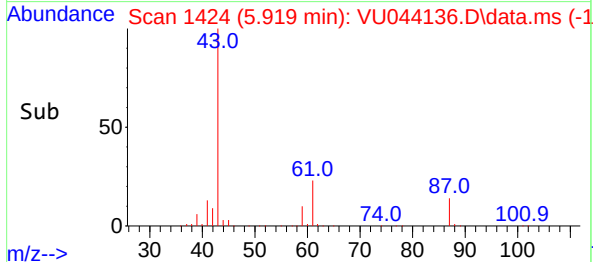
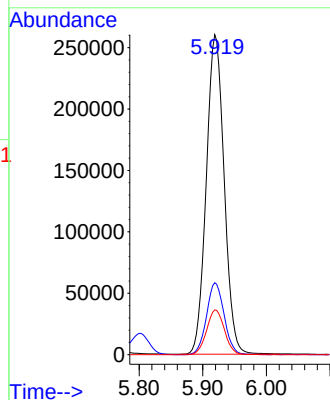
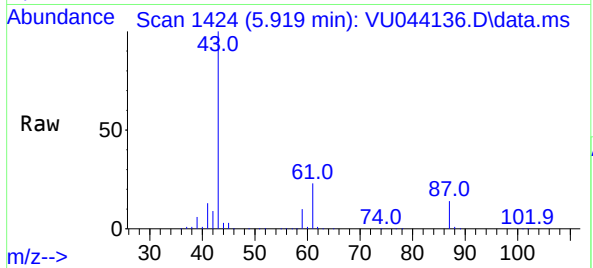




#43
Isopropyl Acetate
Concen: 75.15 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

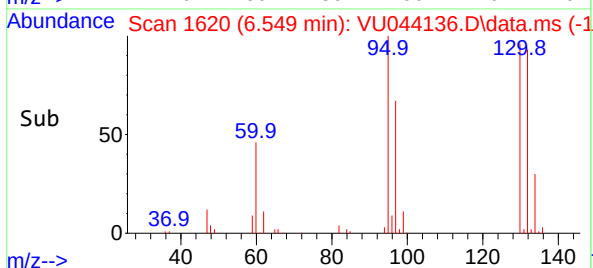
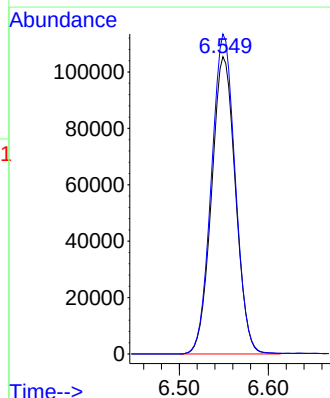
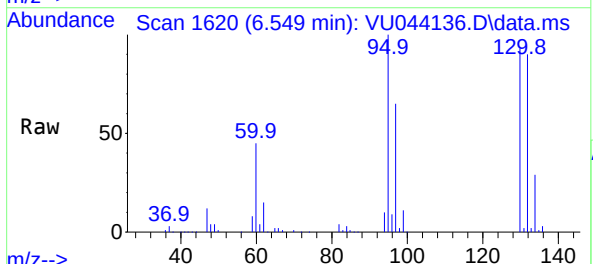
Instrument :
MSVOA_U
ClientSampled :

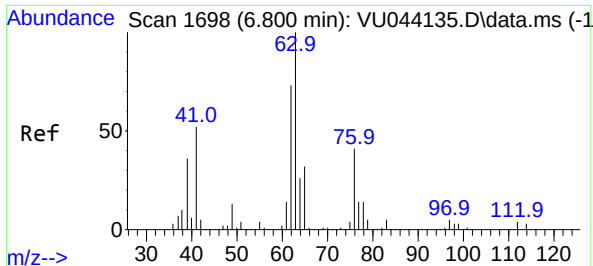
Tgt Ion: 43 Resp: 508103
Ion Ratio Lower Upper
43 100
61 22.2 17.8 26.8
87 14.0 11.1 16.7



#44
Trichloroethene
Concen: 94.11 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion:130 Resp: 196248
Ion Ratio Lower Upper
130 100
95 107.6 0.0 212.8



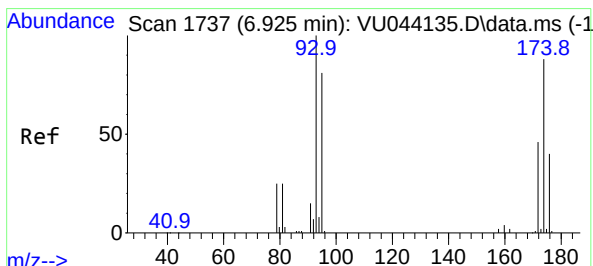
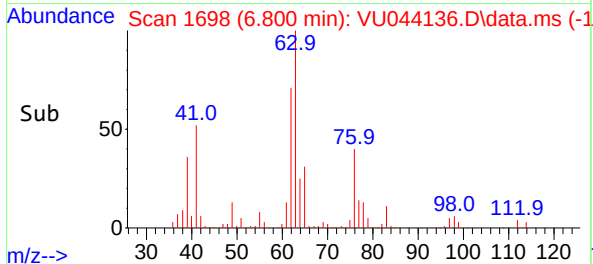
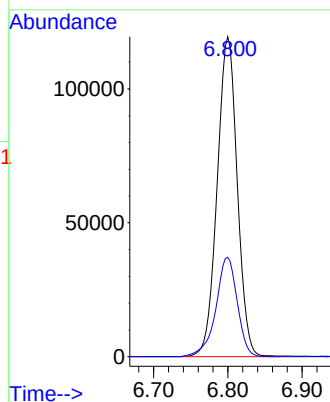
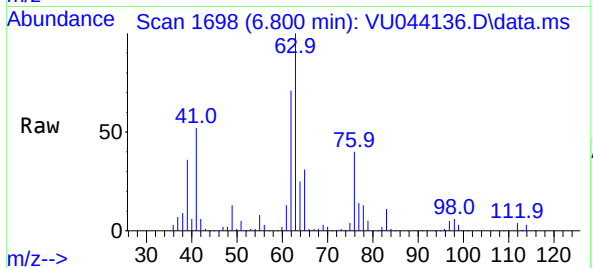


#45

1,2-Dichloropropane
Concen: 97.58 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Instrument :
MSVOA_U
ClientSampled :

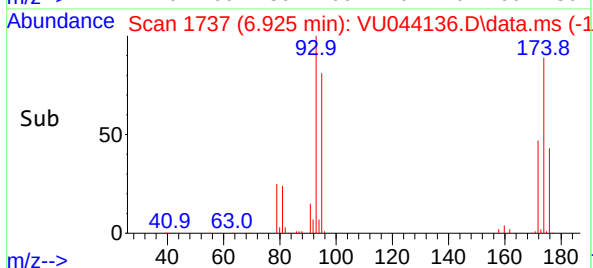
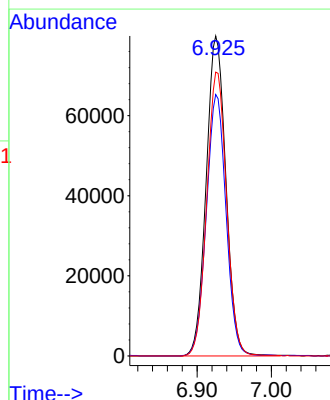
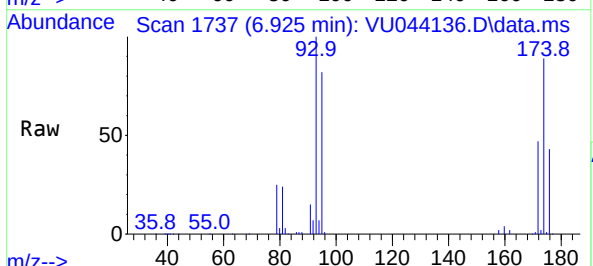
Tgt Ion: 63 Resp: 225022
Ion Ratio Lower Upper
63 100
65 31.1 25.7 38.5

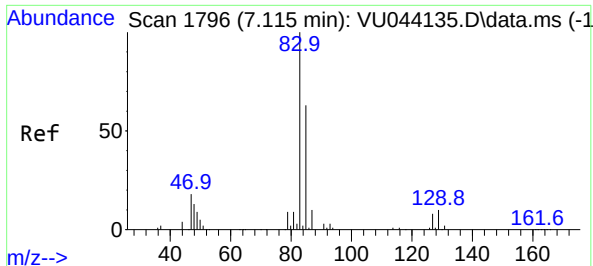


#46

Dibromomethane
Concen: 91.25 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 93 Resp: 147187
Ion Ratio Lower Upper
93 100
95 81.6 65.1 97.7
174 89.3 71.2 106.8

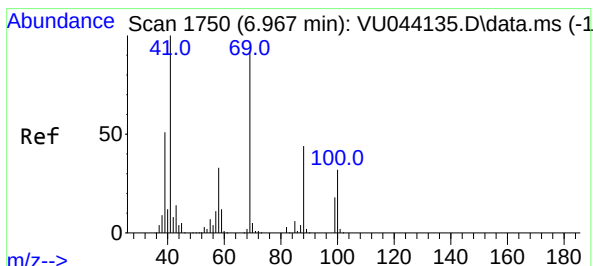
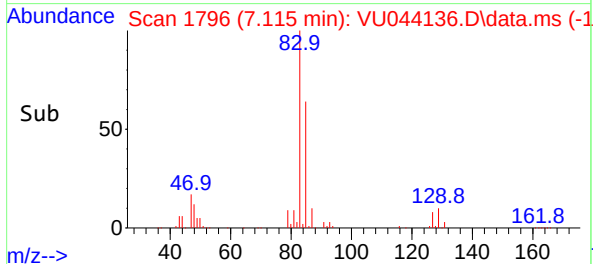
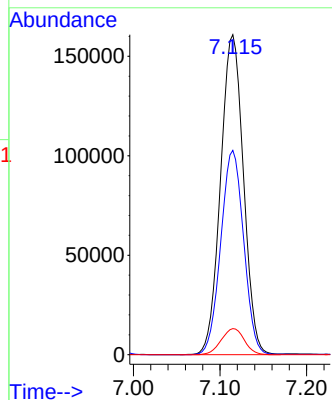
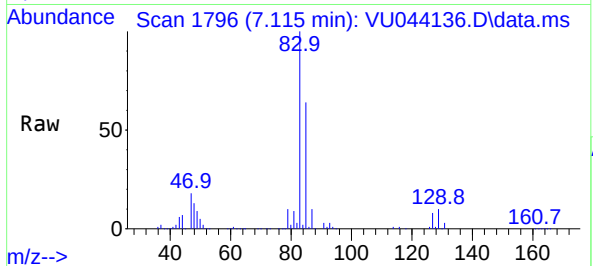




#47
Bromodichloromethane
Concen: 92.80 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

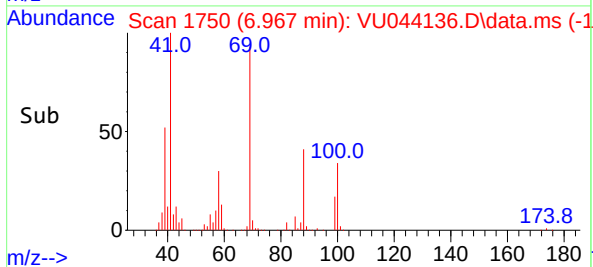
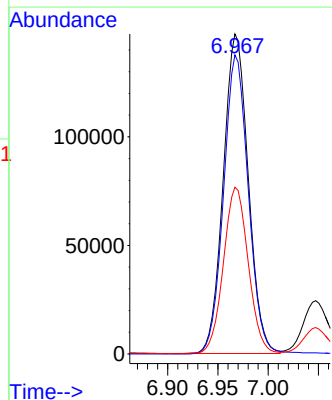
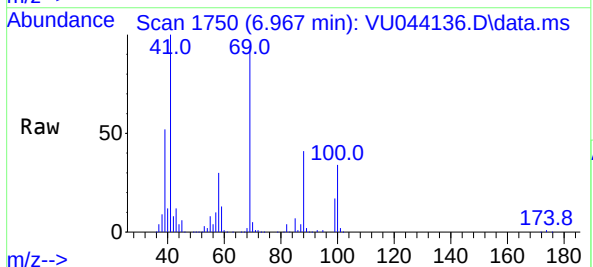
Instrument :
MSVOA_U
ClientSampleId :

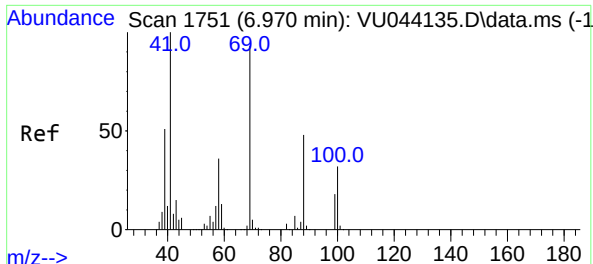
Tgt Ion: 83 Resp: 295477
Ion Ratio Lower Upper
83 100
85 63.8 50.2 75.2
127 8.2 6.2 9.4



#48
Methyl methacrylate
Concen: 75.36 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 41 Resp: 254342
Ion Ratio Lower Upper
41 100
69 93.0 74.0 111.0
39 51.8 41.5 62.3

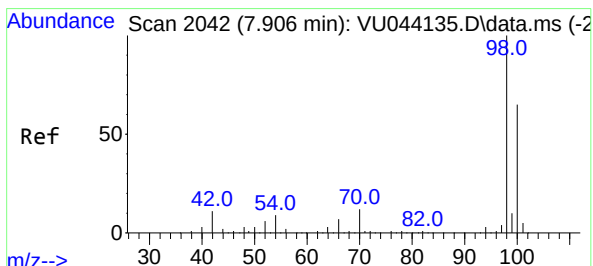
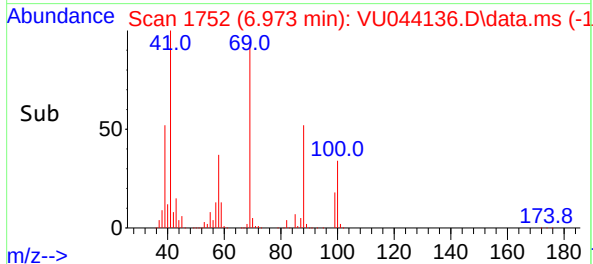
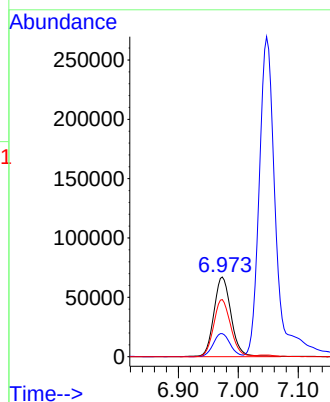
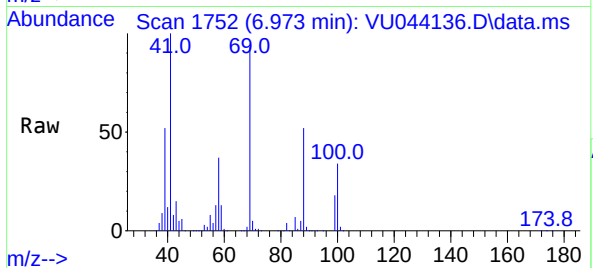




#49
1,4-Dioxane
Concen: 1919.69 ug/l
RT: 6.973 min Scan# 1752
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

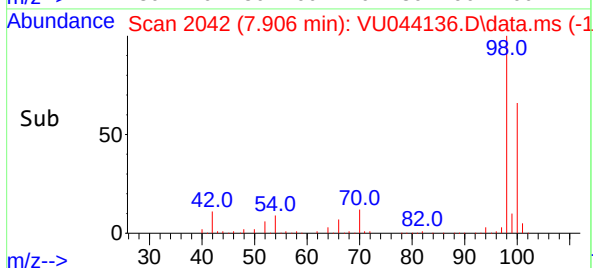
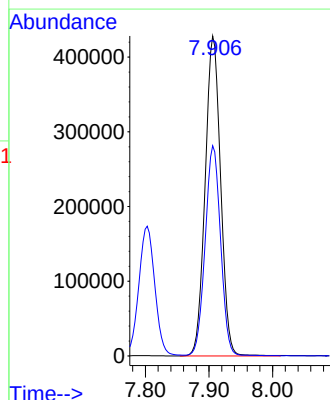
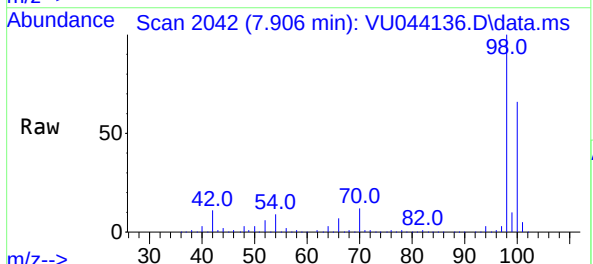
Instrument :
MSVOA_U
ClientSampleId :

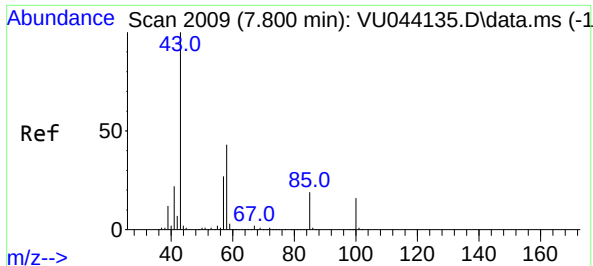
Tgt Ion: 88 Resp: 133820
Ion Ratio Lower Upper
88 100
43 28.7 23.4 35.0
58 71.1 58.1 87.1



#50
Toluene-d8
Concen: 98.99 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 98 Resp: 723802
Ion Ratio Lower Upper
98 100
100 65.5 52.2 78.4

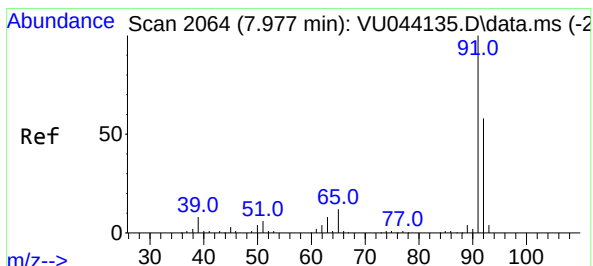
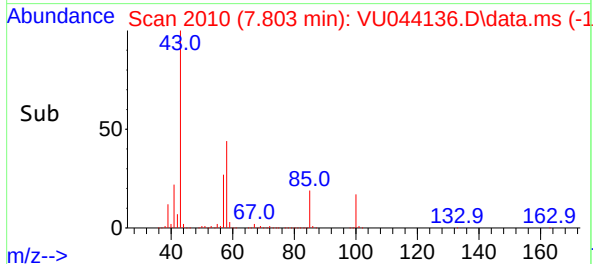
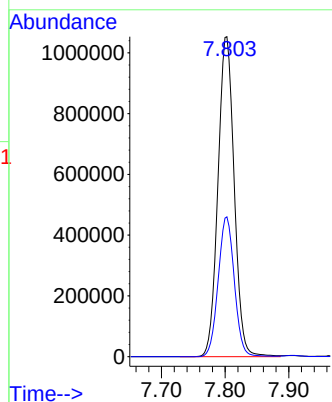
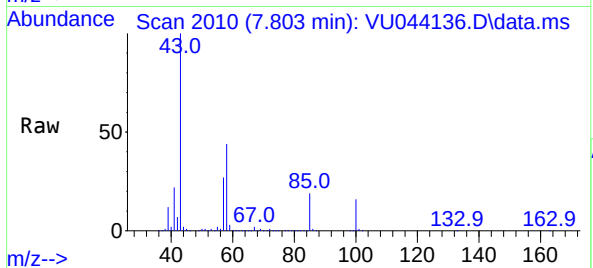




#51
4-Methyl-2-Pentanone
Concen: 373.68 ug/l
RT: 7.803 min Scan# 2010
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

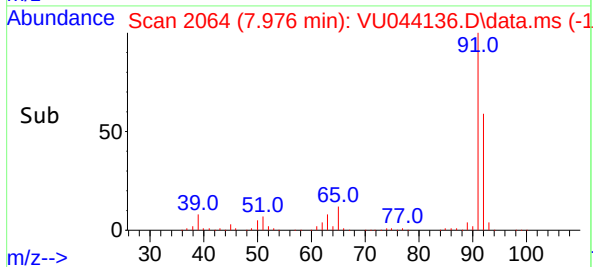
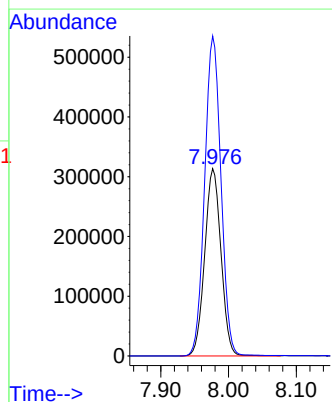
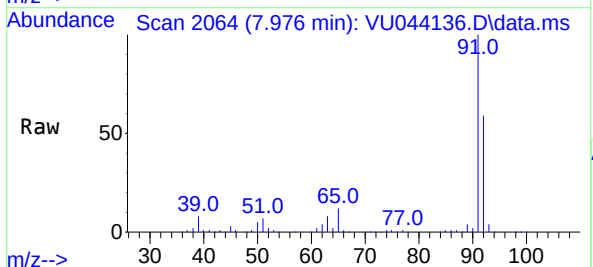
Instrument :
MSVOA_U
ClientSampled :

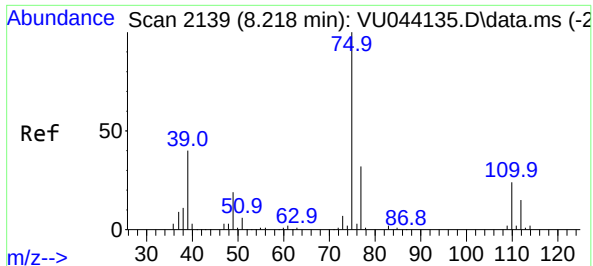
Tgt Ion: 43 Resp: 1865884
Ion Ratio Lower Upper
43 100
58 43.5 34.5 51.7



#52
Toluene
Concen: 101.48 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 92 Resp: 523699
Ion Ratio Lower Upper
92 100
91 170.9 136.2 204.4

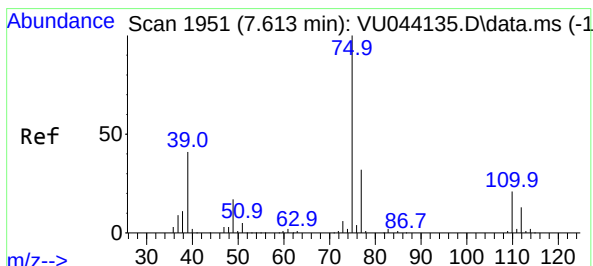
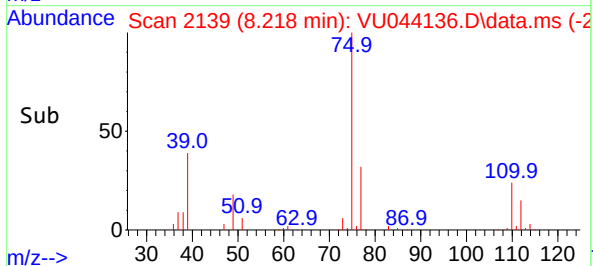
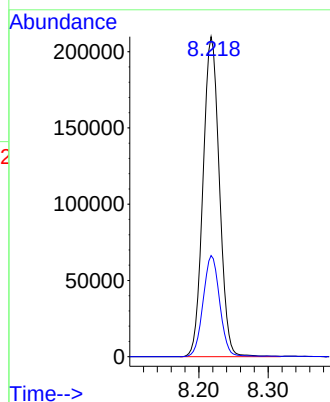
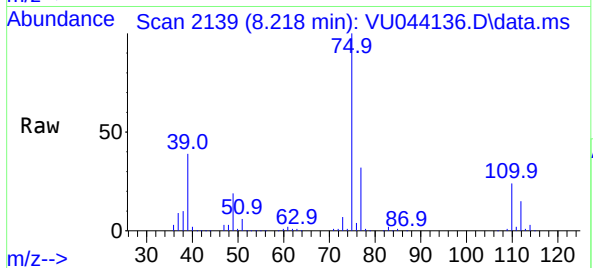




#53
t-1,3-Dichloropropene
Concen: 97.18 ug/l
RT: 8.218 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

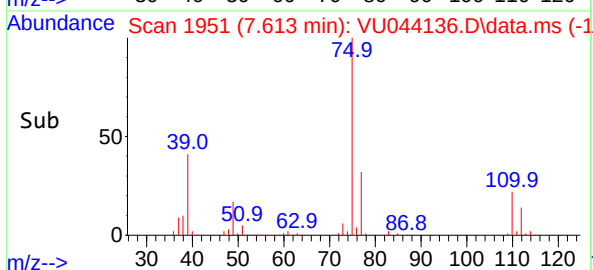
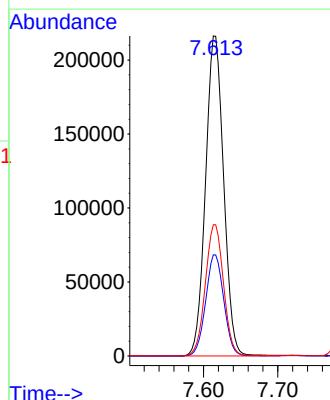
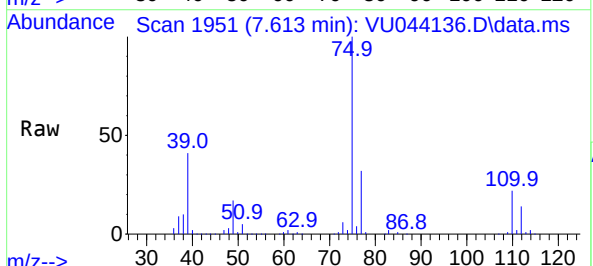
Tgt Ion: 75 Resp: 343435
Ion Ratio Lower Upper
75 100
77 31.6 25.5 38.3

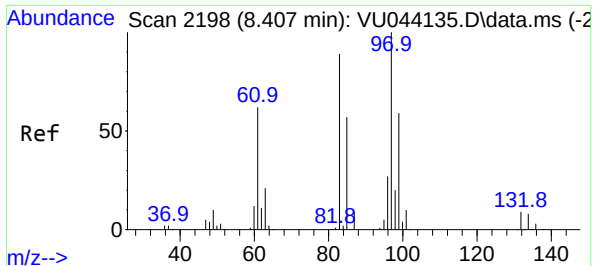
Instrument :
MSVOA_U
ClientSampled :



#54
cis-1,3-Dichloropropene
Concen: 100.90 ug/l
RT: 7.613 min Scan# 1951
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 75 Resp: 366077
Ion Ratio Lower Upper
75 100
77 31.6 25.9 38.9
39 41.0 33.2 49.8



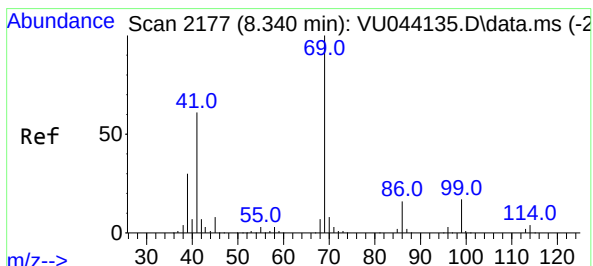
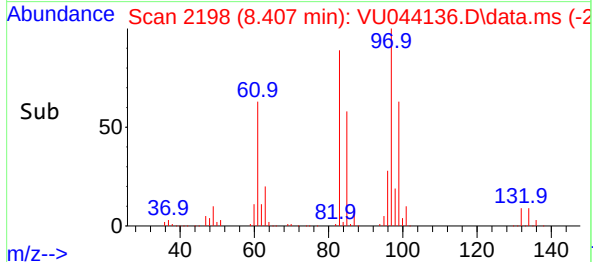
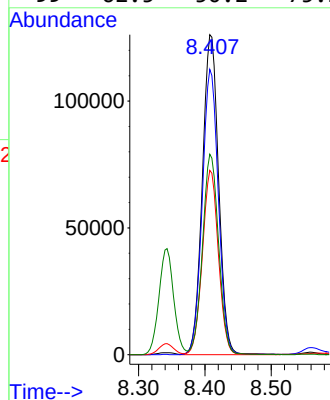
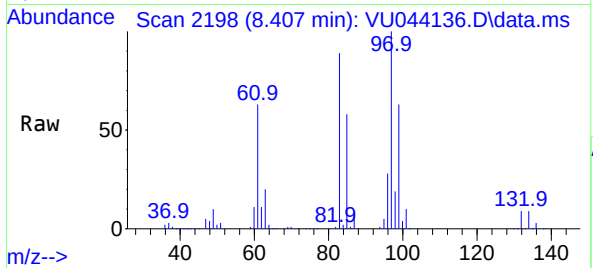


#55
1,1,2-Trichloroethane
Concen: 97.45 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 97 Resp: 214775

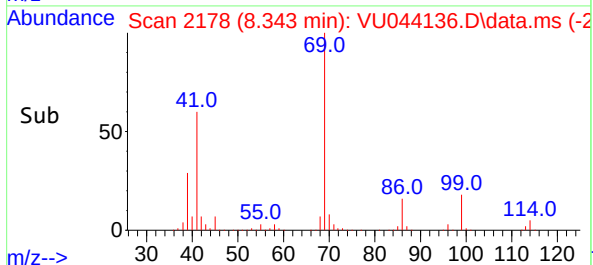
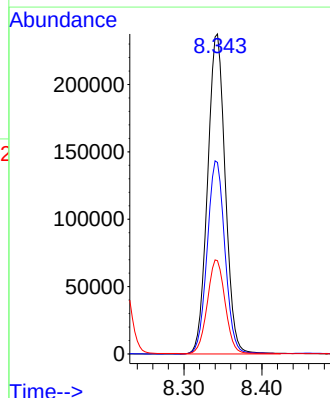
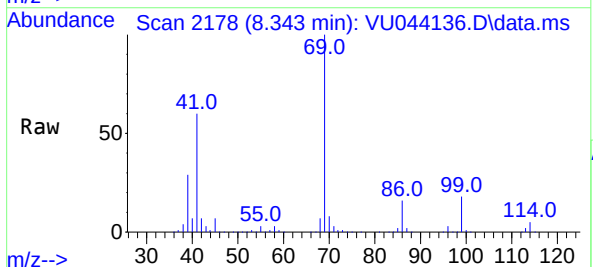
Ion	Ratio	Lower	Upper
97	100		
83	89.2	70.8	106.2
85	57.5	46.0	69.0
99	62.5	50.2	75.2

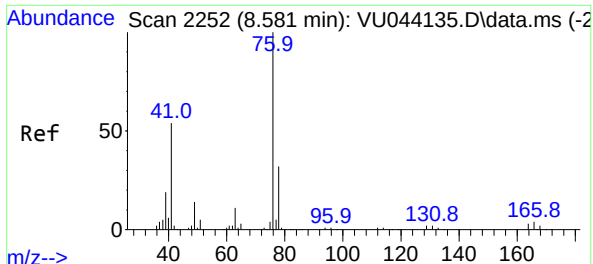


#56
Ethyl methacrylate
Concen: 104.05 ug/l
RT: 8.343 min Scan# 2178
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 69 Resp: 373887

Ion	Ratio	Lower	Upper
69	100		
41	60.9	48.4	72.6
39	29.5	23.6	35.4



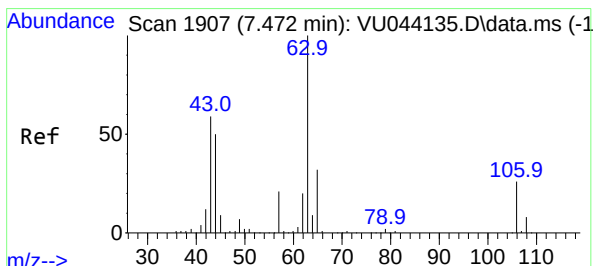
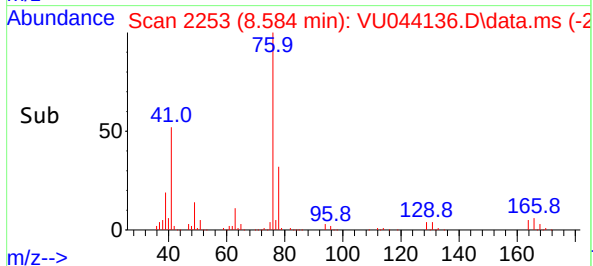
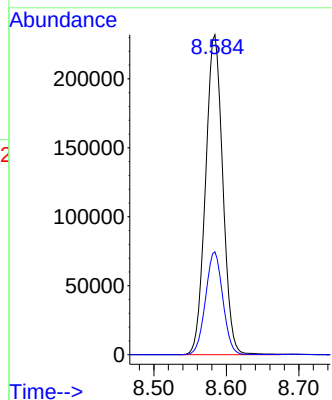
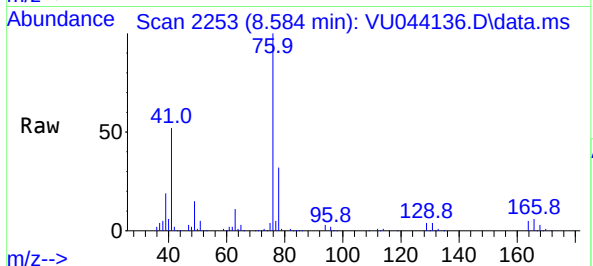


#57

1,3-Dichloropropane
Concen: 100.23 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Instrument :
MSVOA_U
ClientSampled :

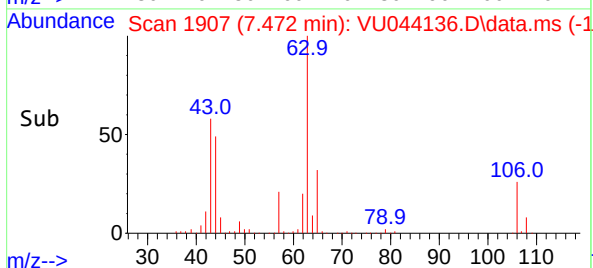
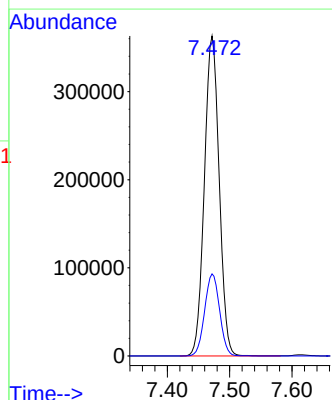
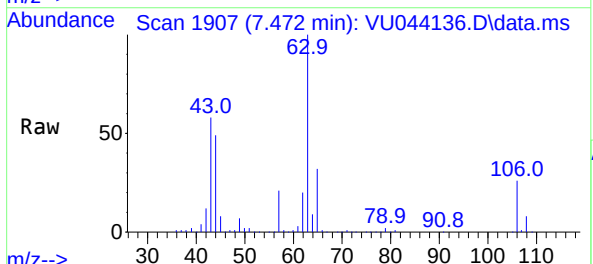
Tgt Ion: 76 Resp: 383119
Ion Ratio Lower Upper
76 100
78 32.3 25.9 38.9

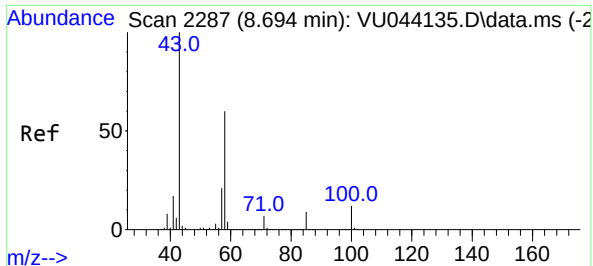


#58

2-Chloroethyl Vinyl ether
Concen: 485.93 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 63 Resp: 599289
Ion Ratio Lower Upper
63 100
106 25.9 20.6 30.8

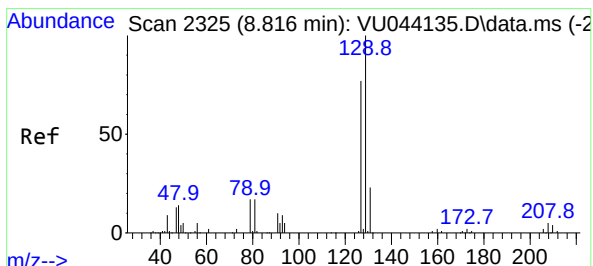
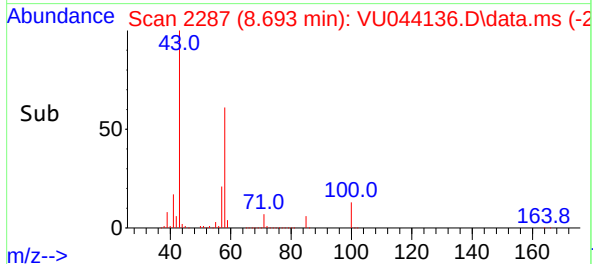
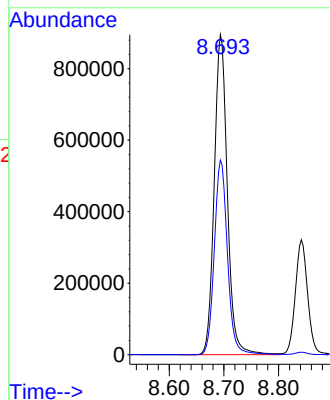
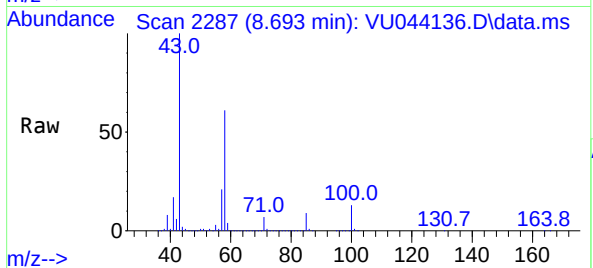




#59
2-Hexanone
Concen: 364.79 ug/l
RT: 8.693 min Scan# 2287
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

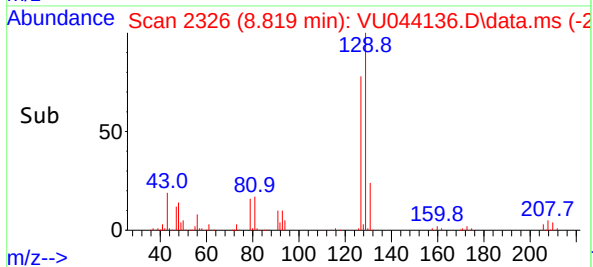
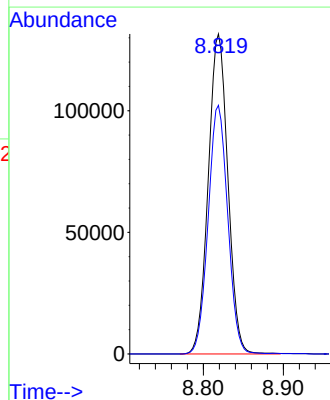
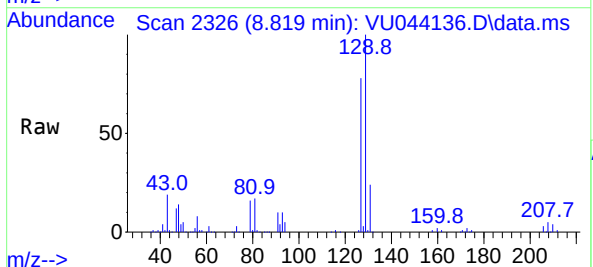
Instrument :
MSVOA_U
ClientSampled :

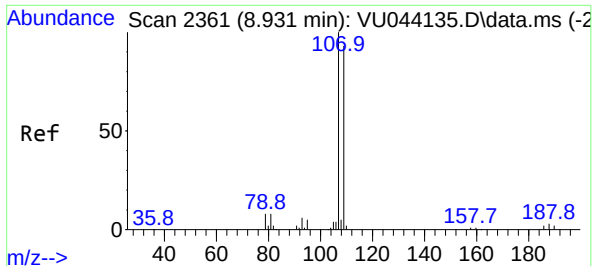
Tgt Ion: 43 Resp: 1485522
Ion Ratio Lower Upper
43 100
58 61.2 30.0 90.1



#60
Dibromochloromethane
Concen: 90.45 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion:129 Resp: 224293
Ion Ratio Lower Upper
129 100
127 77.5 38.6 115.7

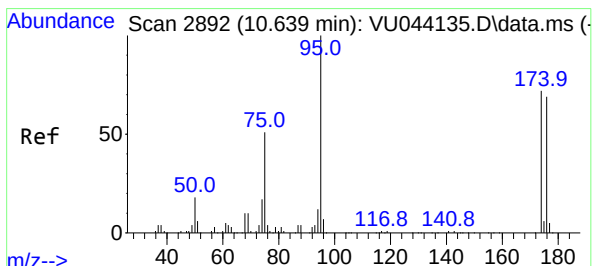
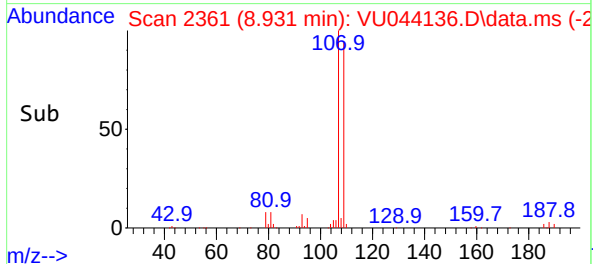
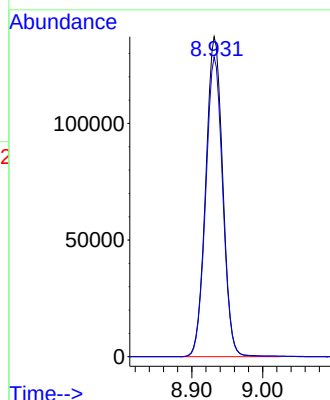
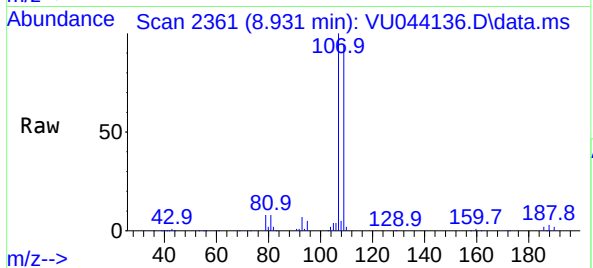




#61
1,2-Dibromoethane
Concen: 93.43 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

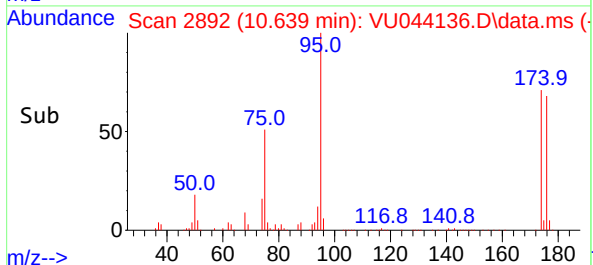
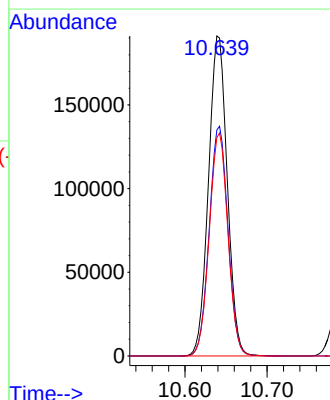
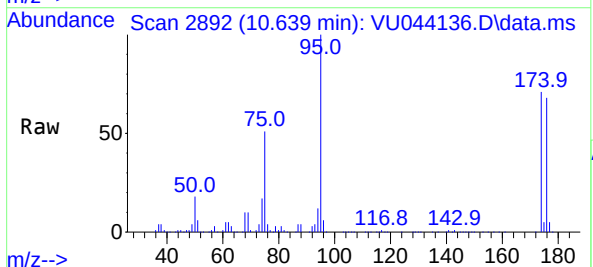
Instrument :
MSVOA_U
ClientSampleId :

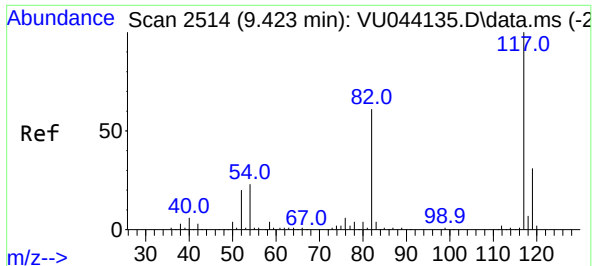
Tgt Ion:107 Resp: 228415
Ion Ratio Lower Upper
107 100
109 93.6 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 104.07 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 95 Resp: 304119
Ion Ratio Lower Upper
95 100
174 71.8 0.0 144.4
176 69.2 0.0 138.0

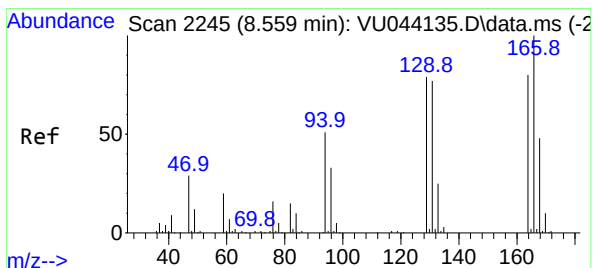
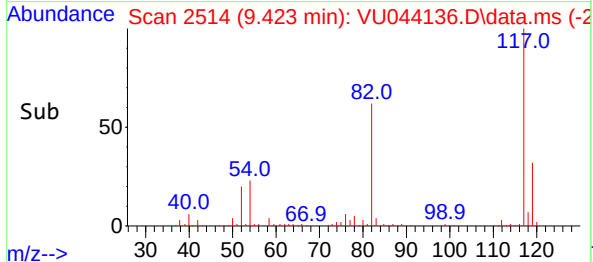
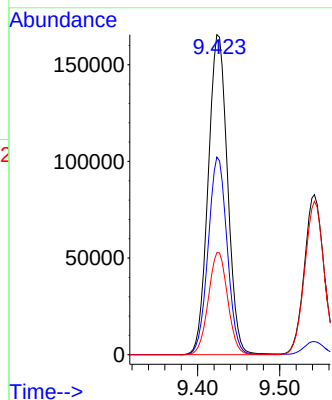
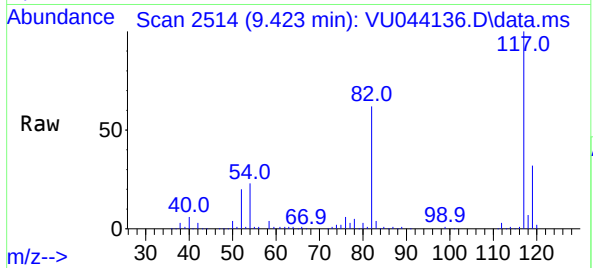




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

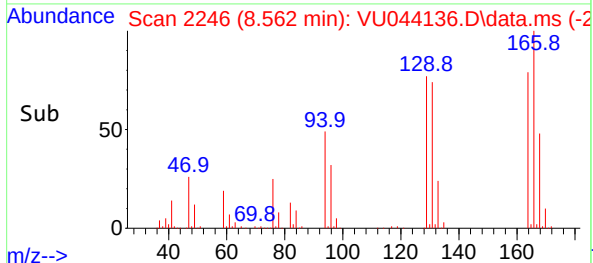
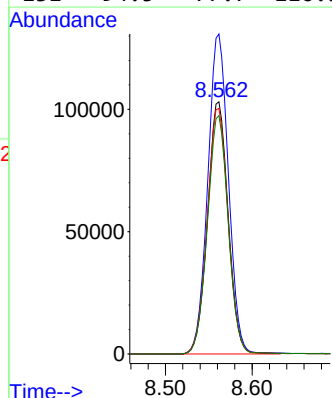
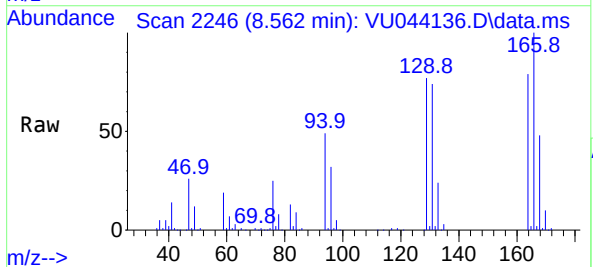
Instrument :
MSVOA_U
ClientSampleId :

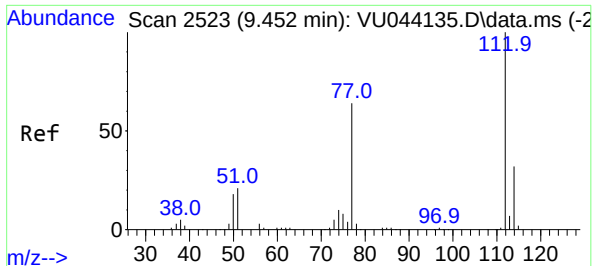
Tgt Ion:117 Resp: 272098
Ion Ratio Lower Upper
117 100
82 61.8 48.8 73.2
119 31.9 25.0 37.6



#64
Tetrachloroethene
Concen: 87.46 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion:164 Resp: 171124
Ion Ratio Lower Upper
164 100
166 126.9 100.5 150.7
129 97.4 79.0 118.6
131 94.5 77.7 116.5

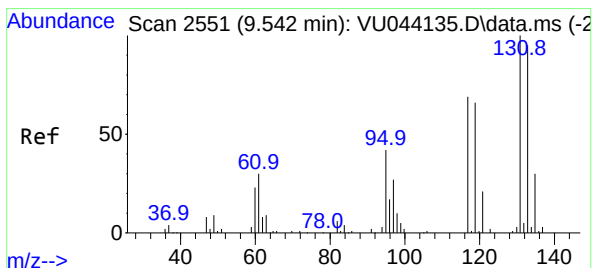
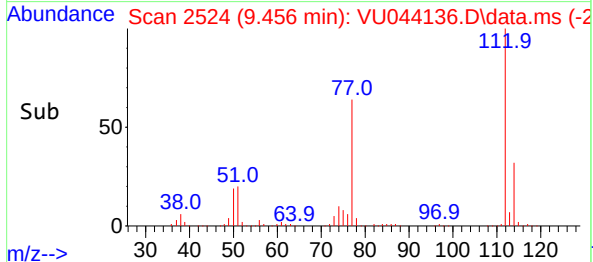
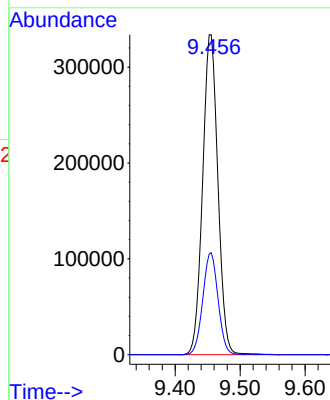
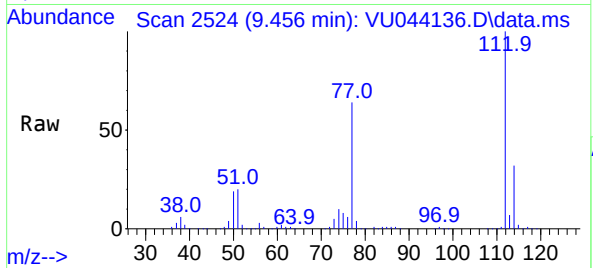




#65
Chlorobenzene
Concen: 93.92 ug/l
RT: 9.456 min Scan# 2524
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

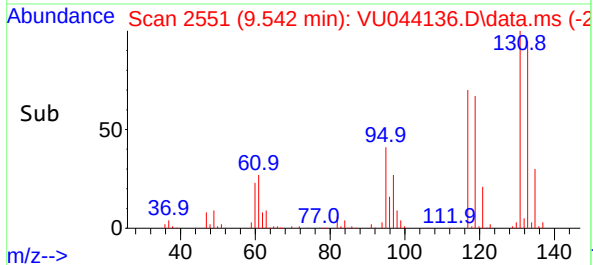
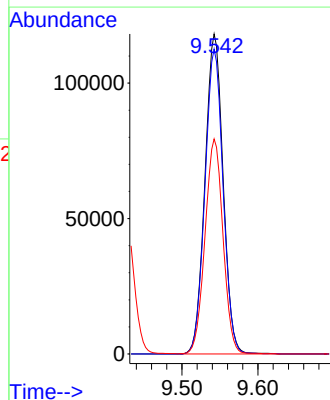
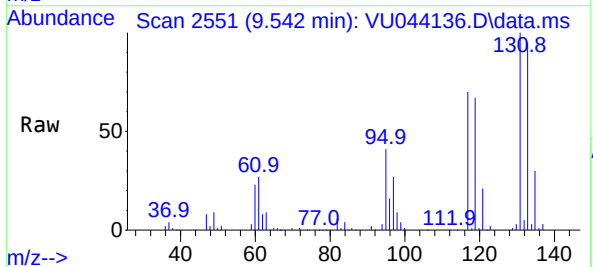
Instrument :
MSVOA_U
ClientSampled :

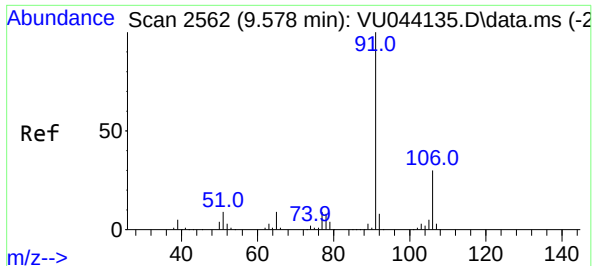
Tgt Ion:112 Resp: 546328
Ion Ratio Lower Upper
112 100
114 31.8 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 89.41 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion:131 Resp: 195586
Ion Ratio Lower Upper
131 100
133 95.2 47.3 141.9
119 66.9 33.2 99.6





#67

Ethyl Benzene

Concen: 99.06 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU044136.D

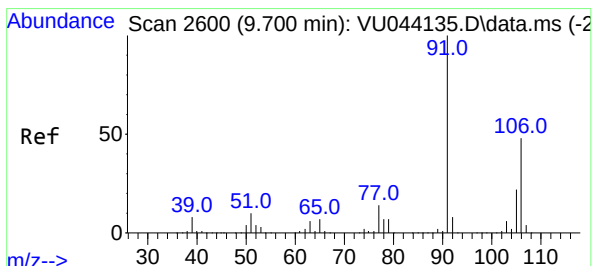
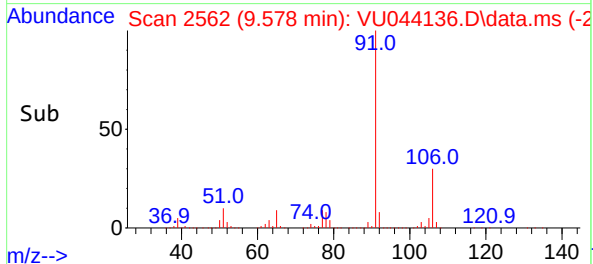
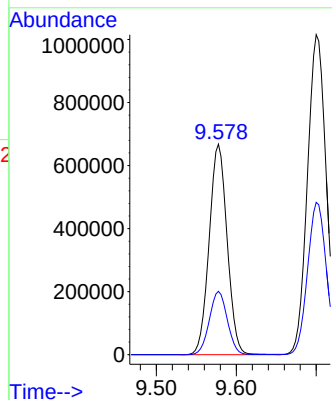
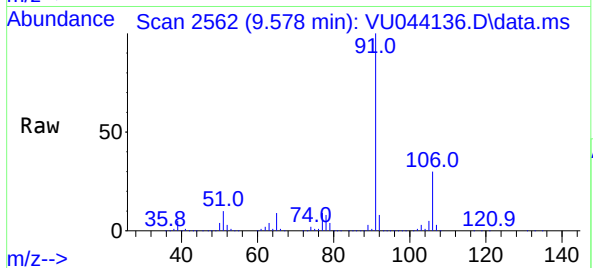
Acq: 09 Jun 2021 12:43

Tgt Ion: 91 Resp: 1043749

Ion Ratio Lower Upper

91 100

106 30.1 23.9 35.9



#68

m/p-Xylenes

Concen: 203.07 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU044136.D

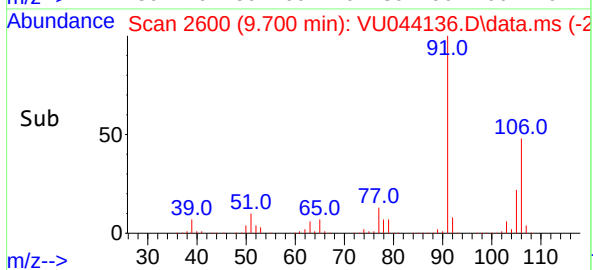
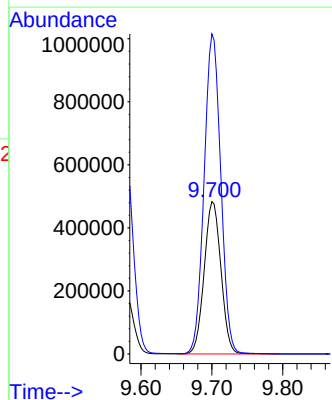
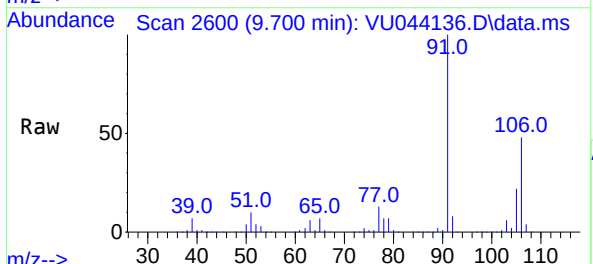
Acq: 09 Jun 2021 12:43

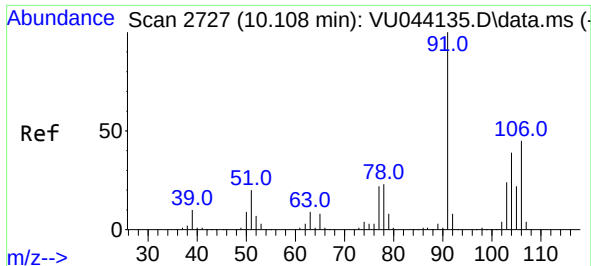
Tgt Ion: 106 Resp: 792756

Ion Ratio Lower Upper

106 100

91 209.2 167.4 251.2

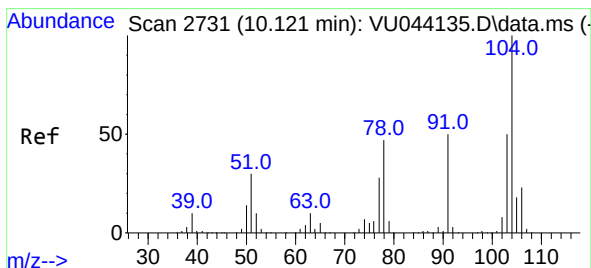
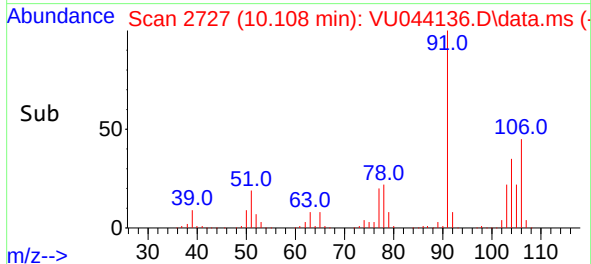
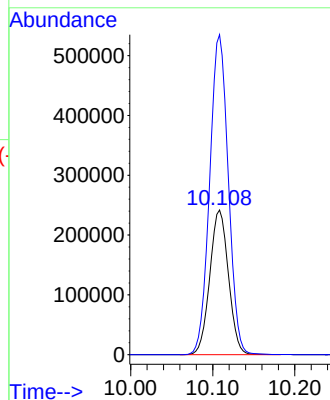
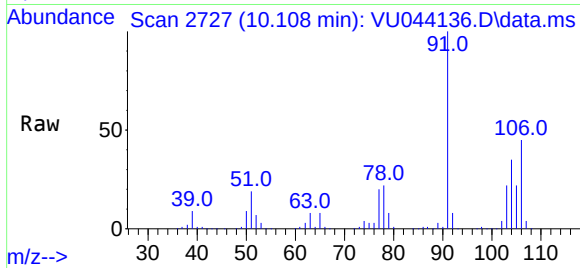




#69
o-Xylene
Concen: 100.36 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

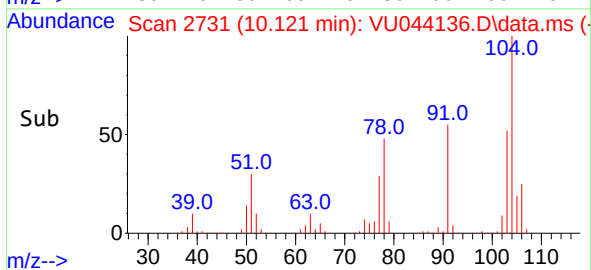
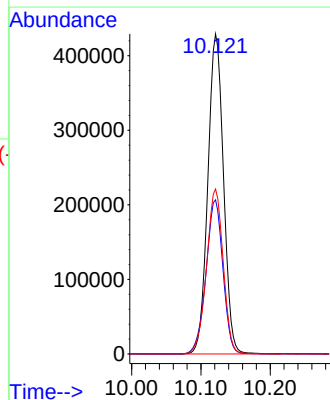
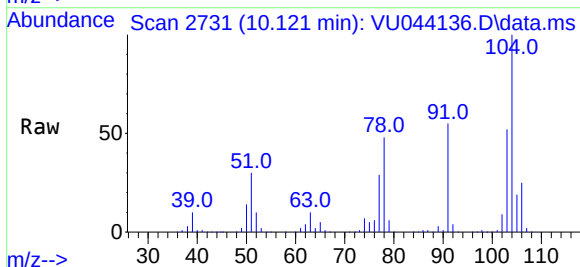
Instrument :
MSVOA_U
ClientSampled :

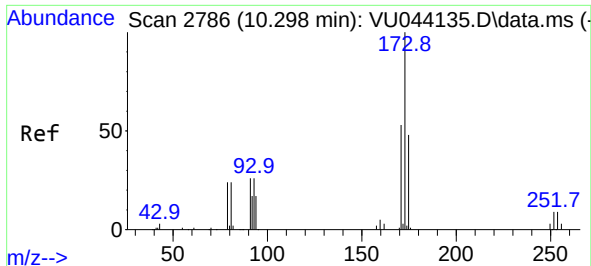
Tgt Ion:106 Resp: 381483
Ion Ratio Lower Upper
106 100
91 221.3 111.8 335.3



#70
Styrene
Concen: 104.71 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion:104 Resp: 672451
Ion Ratio Lower Upper
104 100
78 52.1 41.1 61.7
103 54.8 43.4 65.2

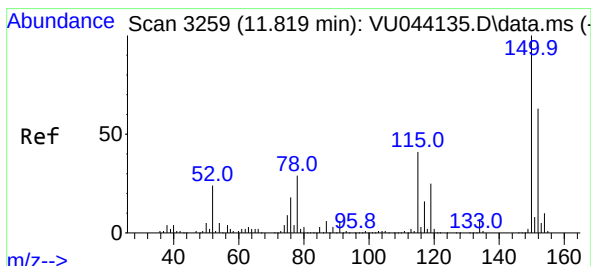
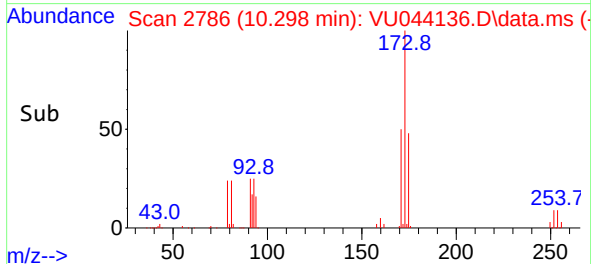
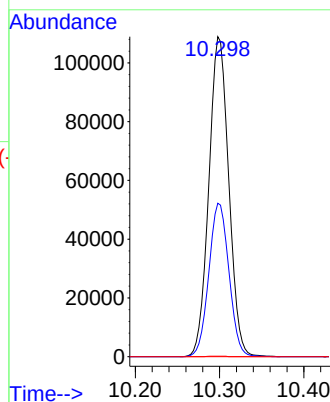
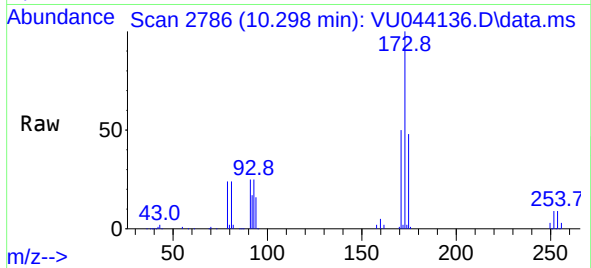




#71
Bromoform
Concen: 80.90 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

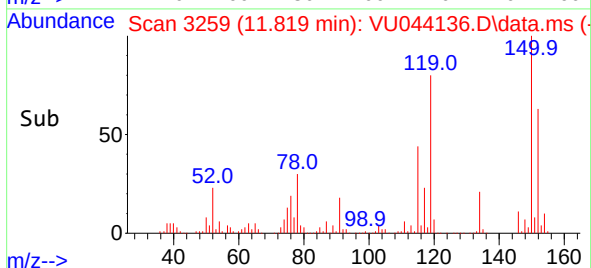
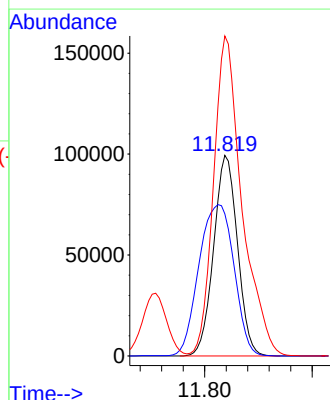
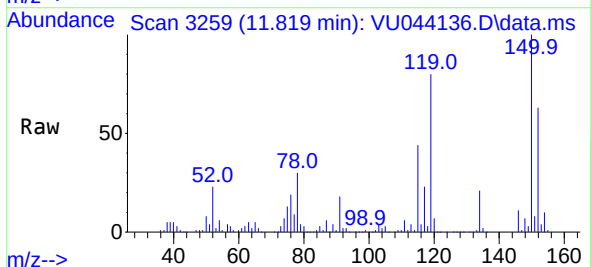
Instrument :
MSVOA_U
ClientSampled :

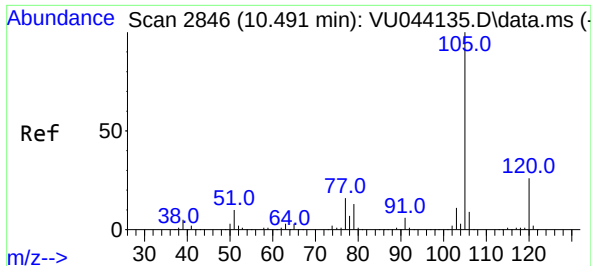
Tgt Ion:173 Resp: 178841
Ion Ratio Lower Upper
173 100
175 48.5 24.1 72.3
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion:152 Resp: 152798
Ion Ratio Lower Upper
152 100
115 111.1 43.8 131.3
150 190.4 0.0 350.6

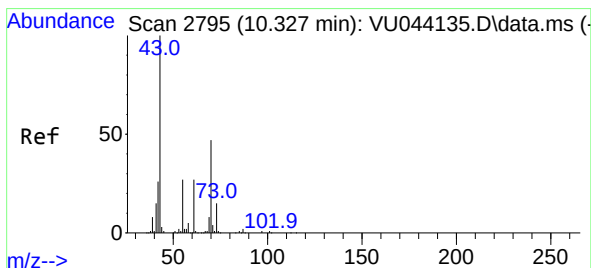
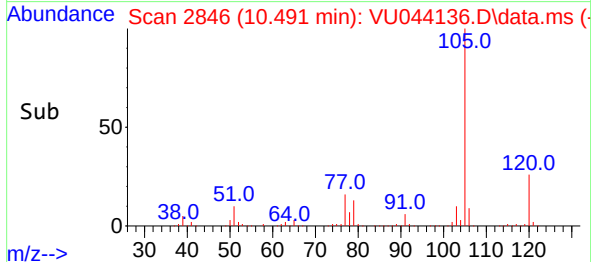
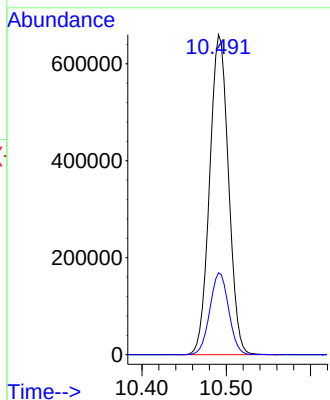
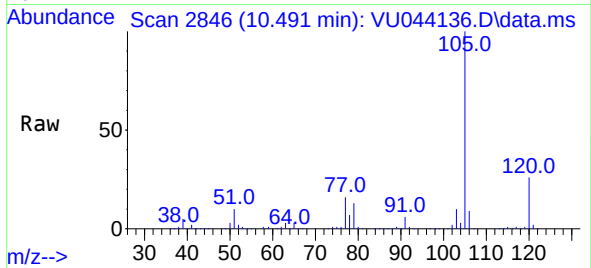




#73
Isopropylbenzene
Concen: 98.85 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

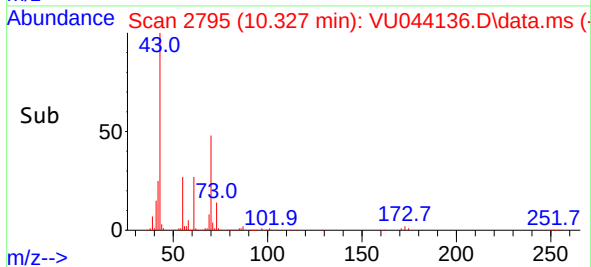
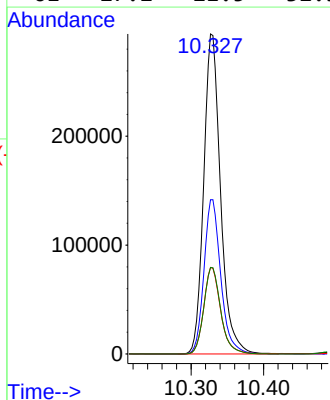
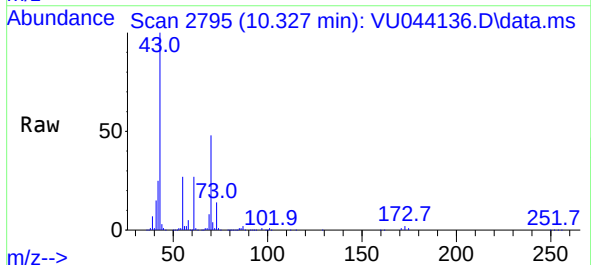
Instrument :
MSVOA_U
ClientSampled :

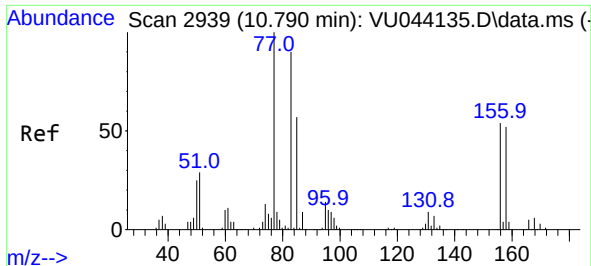
Tgt Ion:105 Resp: 1026115
Ion Ratio Lower Upper
105 100
120 25.5 12.8 38.4



#74
N-ethyl acetate
Concen: 75.10 ug/l
RT: 10.327 min Scan# 2795
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 43 Resp: 474382
Ion Ratio Lower Upper
43 100
70 48.2 37.7 56.5
55 27.2 22.4 33.6
61 27.2 21.5 32.3

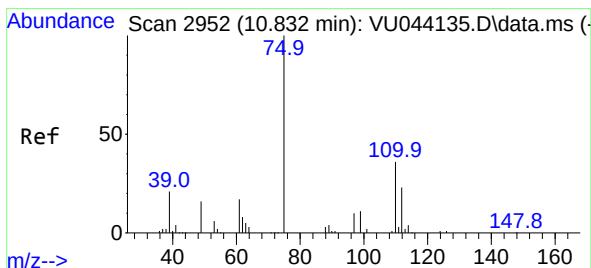
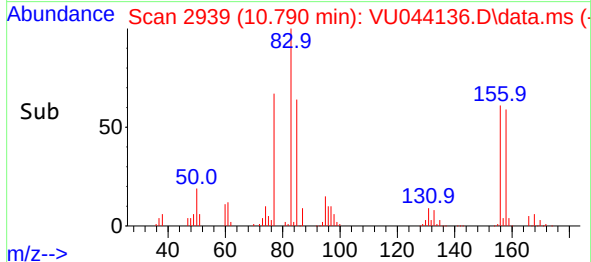
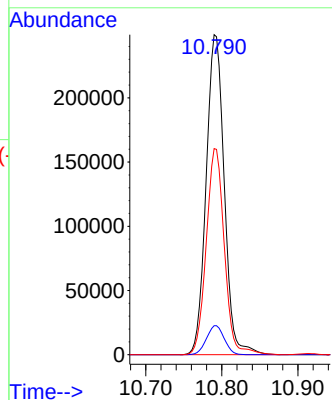
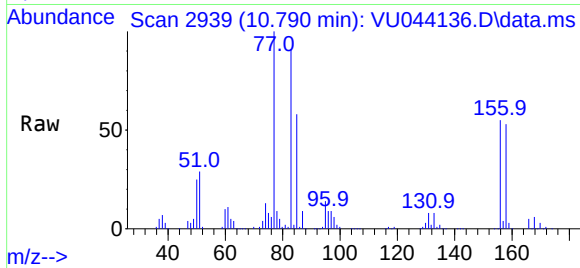




#75
1,1,2,2-Tetrachloroethane
Concen: 92.39 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

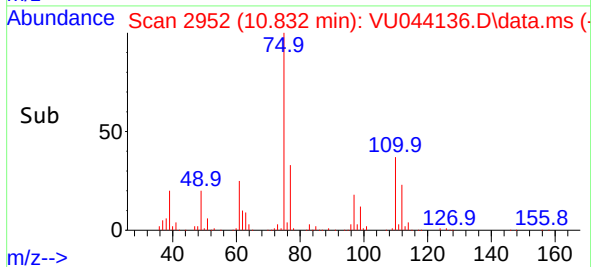
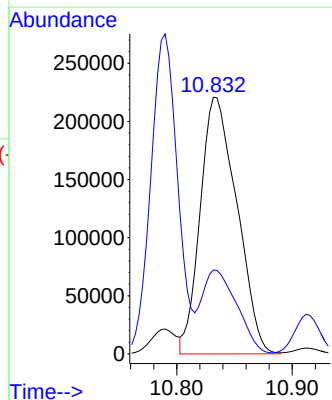
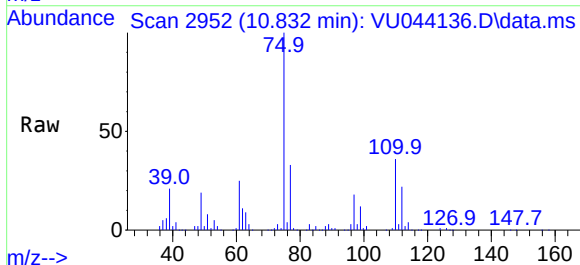
Instrument :
MSVOA_U
ClientSampled :

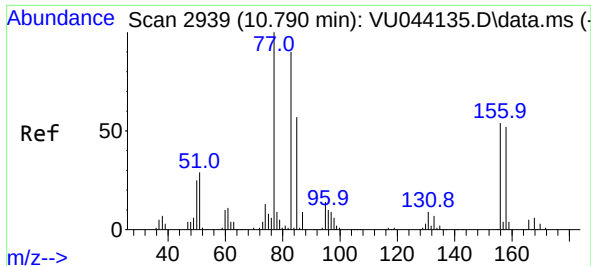
Tgt Ion: 83 Resp: 412266
Ion Ratio Lower Upper
83 100
131 8.9 4.5 13.4
85 64.3 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 105.07 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 75 Resp: 486657
Ion Ratio Lower Upper
75 100
77 31.0 14.9 44.5

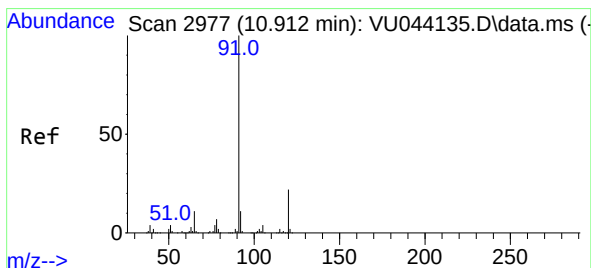
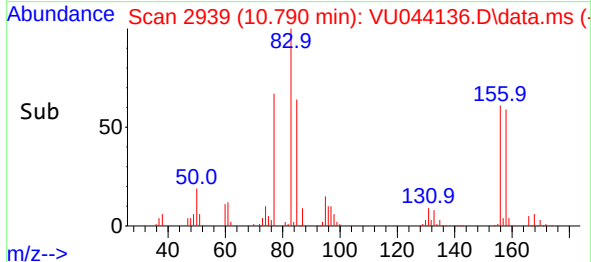
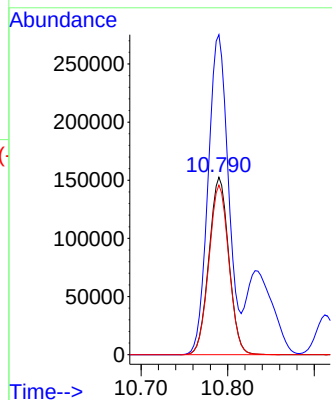
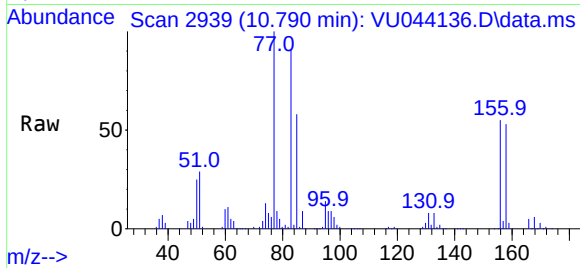




#77
Bromobenzene
Concen: 86.11 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

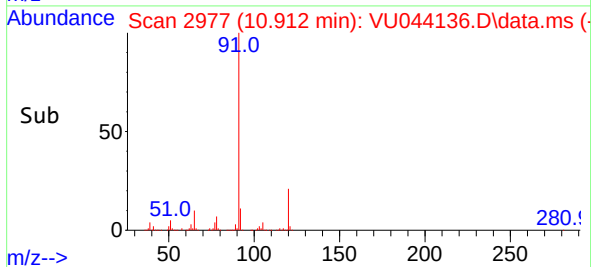
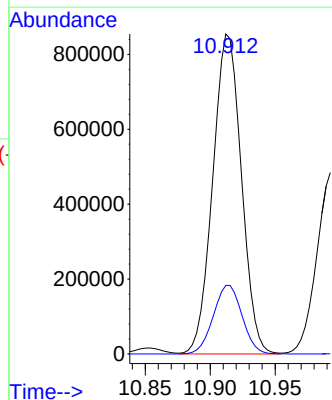
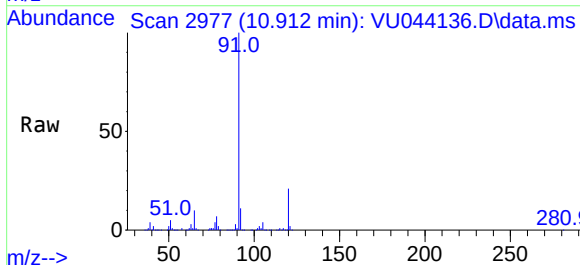
Instrument :
MSVOA_U
ClientSampleId :

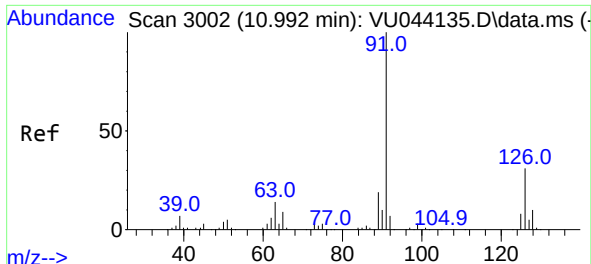
Tgt Ion:156 Resp: 243637
Ion Ratio Lower Upper
156 100
77 184.1 93.2 279.5
158 96.0 48.4 145.0



#78
n-propylbenzene
Concen: 104.44 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 91 Resp: 1307715
Ion Ratio Lower Upper
91 100
120 21.6 10.8 32.4

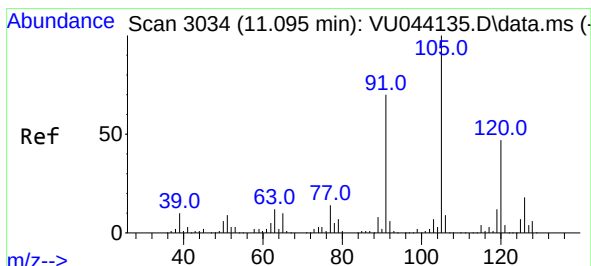
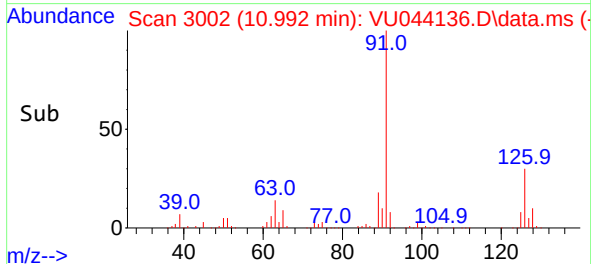
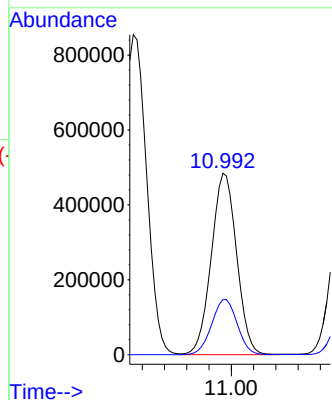
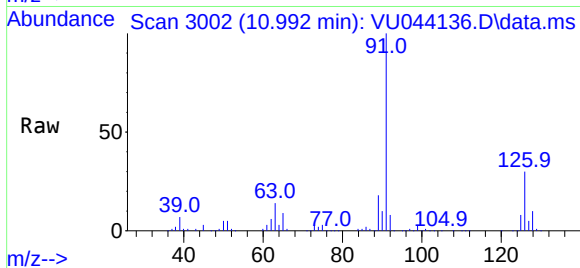




#79
2-Chlorotoluene
Concen: 100.93 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

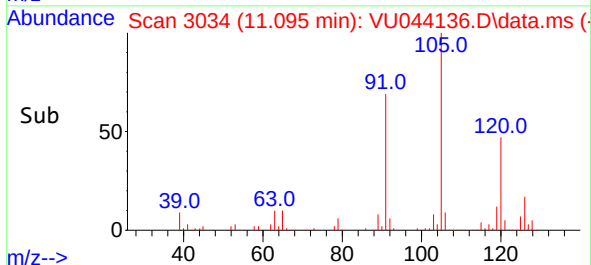
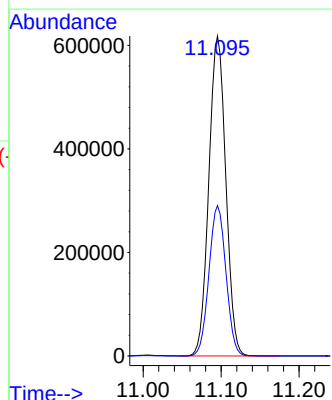
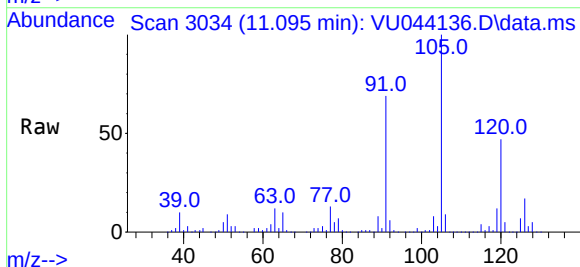
Instrument :
MSVOA_U
ClientSampled :

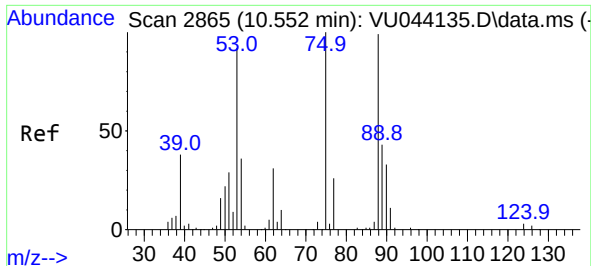
Tgt Ion: 91 Resp: 765261
Ion Ratio Lower Upper
91 100
126 30.7 15.4 46.4



#80
1,3,5-Trimethylbenzene
Concen: 102.16 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

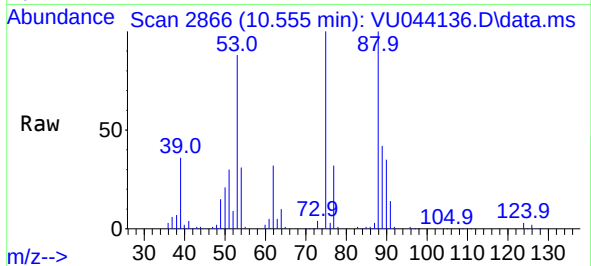
Tgt Ion: 105 Resp: 933549
Ion Ratio Lower Upper
105 100
120 47.1 23.5 70.5



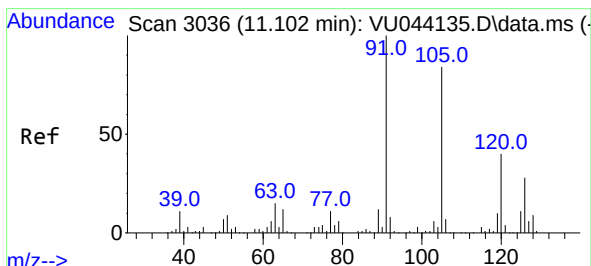
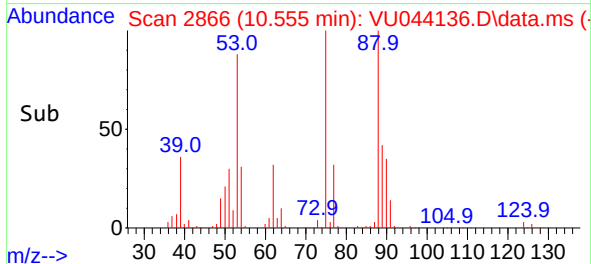
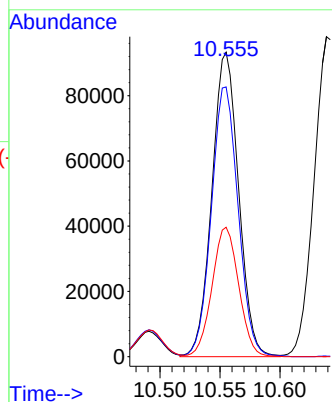


#81
trans-1,4-Dichloro-2-butene
Concen: 95.99 ug/l
RT: 10.555 min Scan# 2866
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Instrument :
MSVOA_U
ClientSampled :

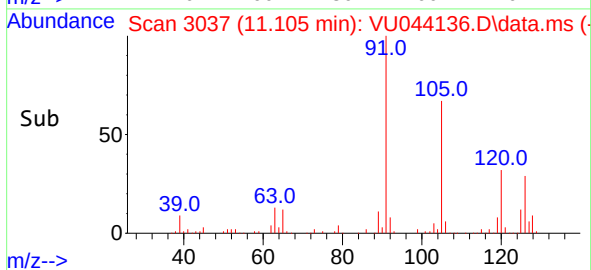
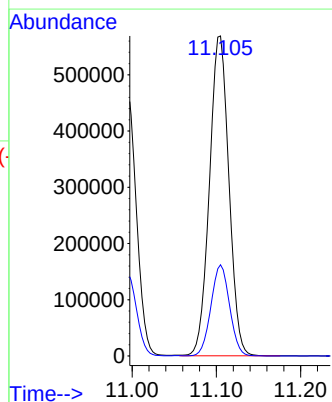
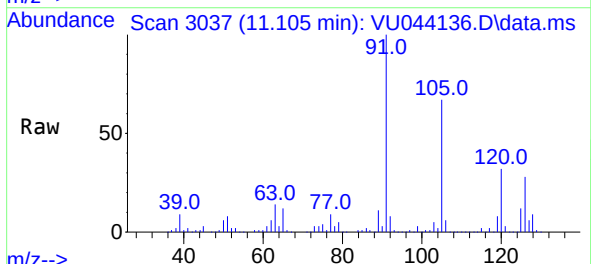


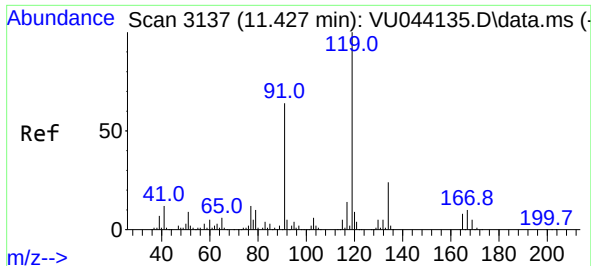
Tgt Ion: 75 Resp: 144462
Ion Ratio Lower Upper
75 100
53 88.9 74.2 111.2
89 42.5 35.0 52.6



#82
4-Chlorotoluene
Concen: 100.08 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 91 Resp: 911109
Ion Ratio Lower Upper
91 100
126 27.3 13.7 41.0

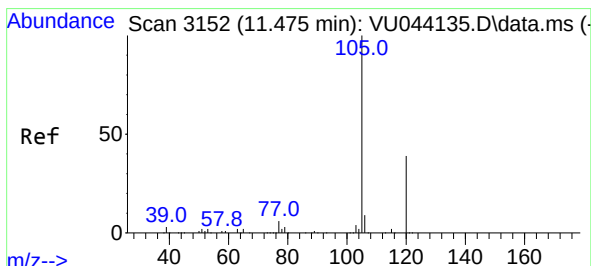
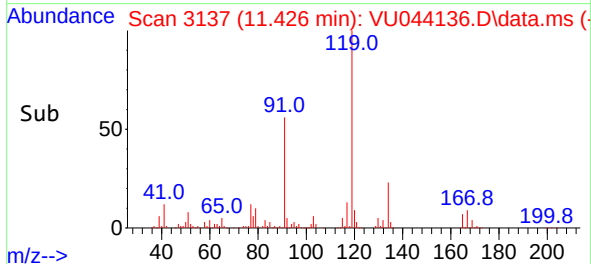
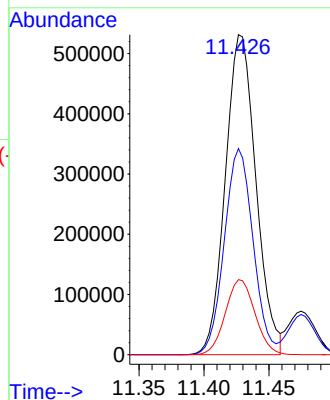
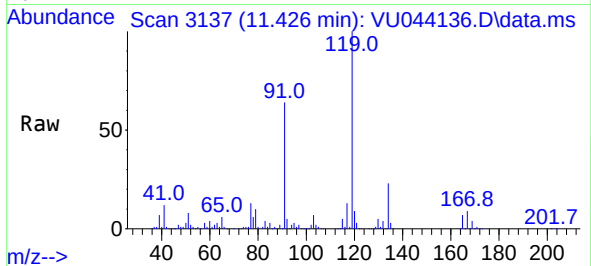




#83
tert-Butylbenzene
Concen: 97.93 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

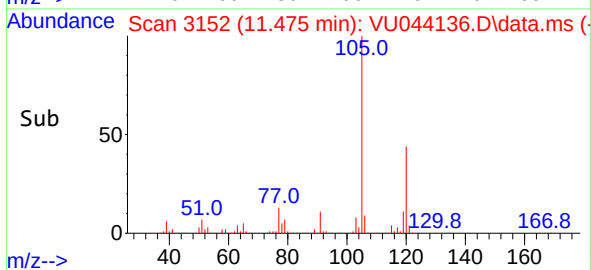
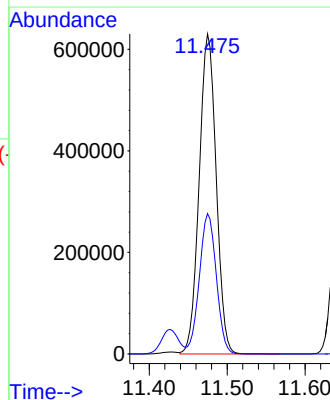
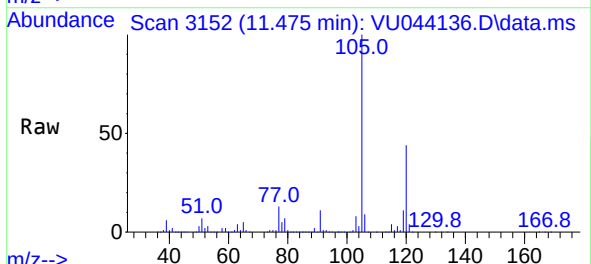
Instrument :
MSVOA_U
ClientSampleId :

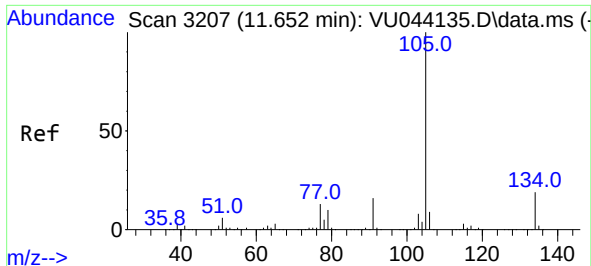
Tgt Ion:119 Resp: 873317
Ion Ratio Lower Upper
119 100
91 60.4 30.3 90.8
134 22.7 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 101.33 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion:105 Resp: 952781
Ion Ratio Lower Upper
105 100
120 43.9 21.9 65.8

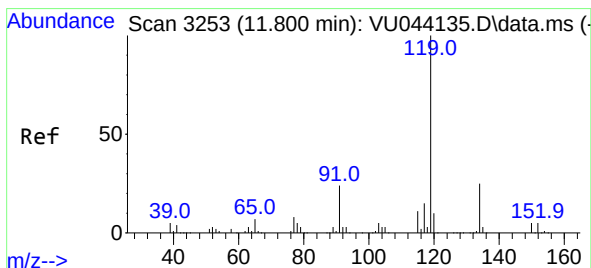
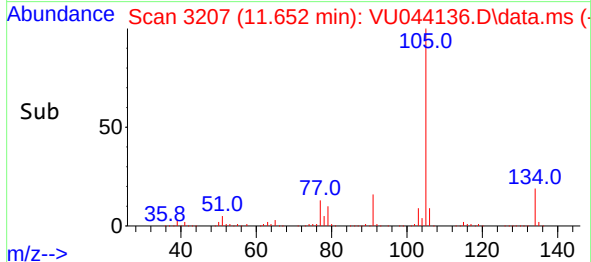
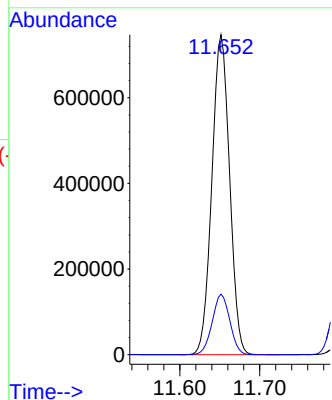
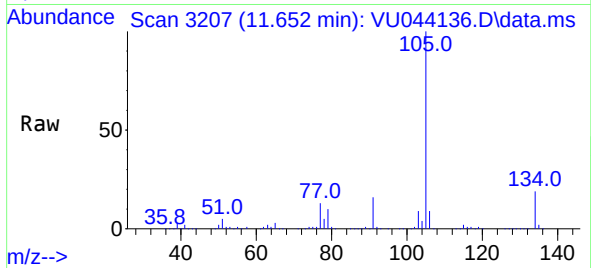




#85
 sec-Butylbenzene
 Concen: 107.44 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU044136.D
 Acq: 09 Jun 2021 12:43

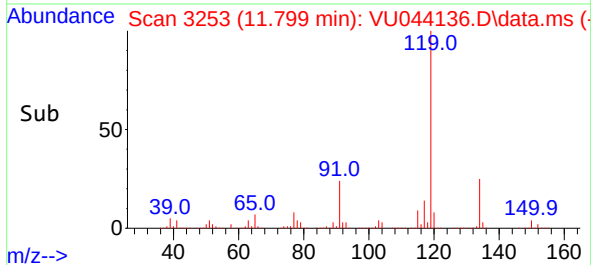
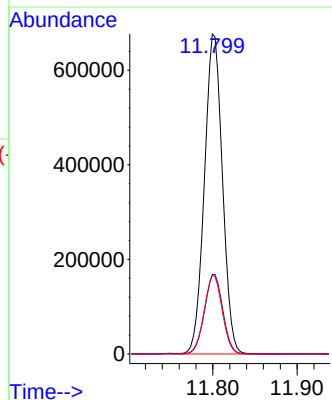
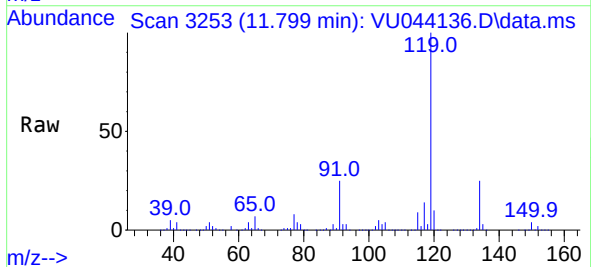
Instrument :
 MSVOA_U
 ClientSampleId :

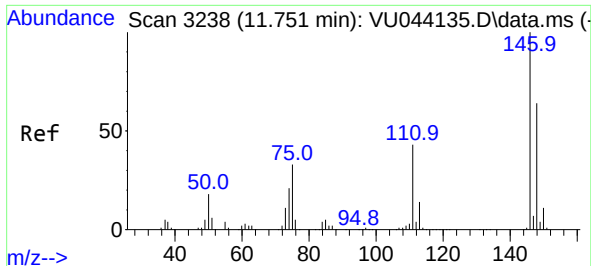
Tgt Ion:105 Resp: 1145158
 Ion Ratio Lower Upper
 105 100
 134 18.8 9.4 28.2



#86
 p-Isopropyltoluene
 Concen: 103.68 ug/l
 RT: 11.799 min Scan# 3253
 Delta R.T. -0.000 min
 Lab File: VU044136.D
 Acq: 09 Jun 2021 12:43

Tgt Ion:119 Resp: 1007576
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.6 37.6
 91 24.6 12.3 36.8

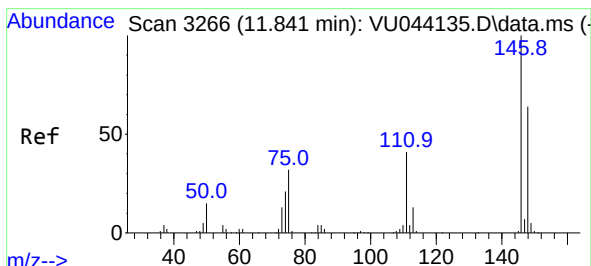
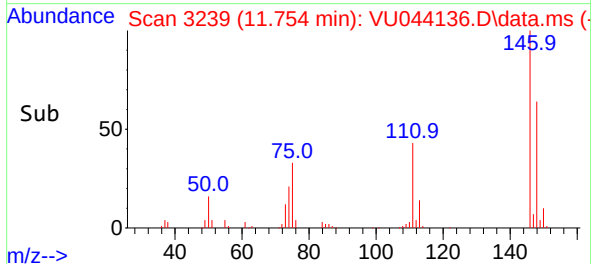
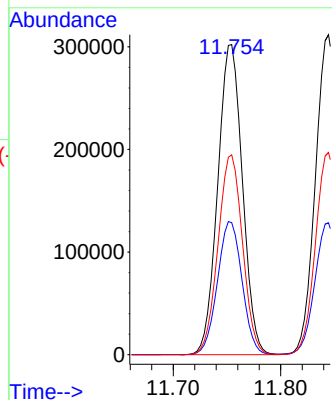
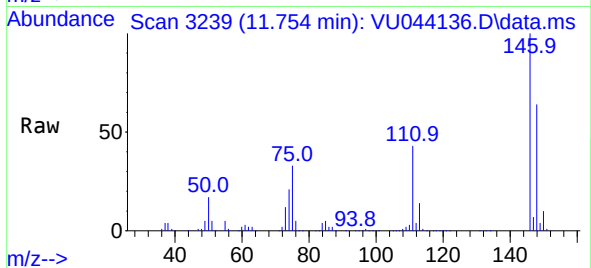




#87

1,3-Dichlorobenzene
Concen: 93.20 ug/l
RT: 11.754 min Scan# 3239
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

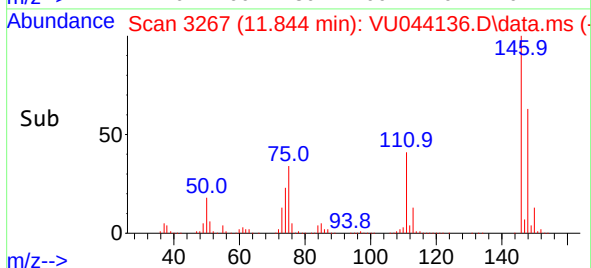
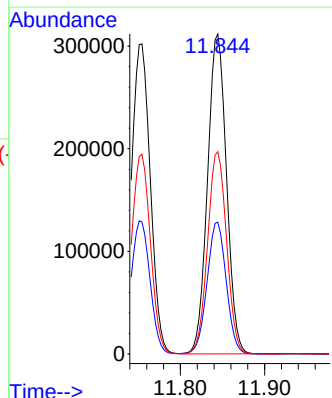
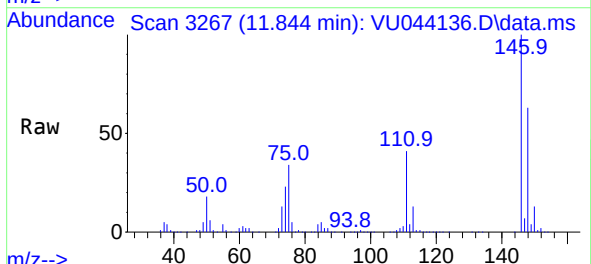
Tgt Ion:146 Resp: 482277
Ion Ratio Lower Upper
146 100
111 42.8 21.6 64.8
148 64.1 31.9 95.7

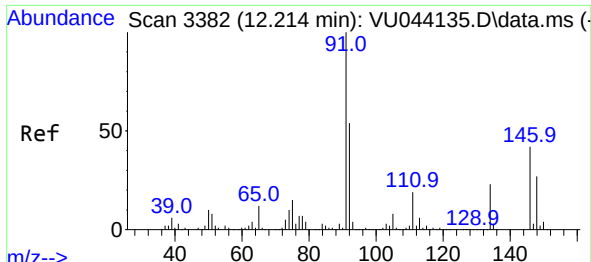


#88

1,4-Dichlorobenzene
Concen: 90.63 ug/l
RT: 11.844 min Scan# 3267
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion:146 Resp: 488110
Ion Ratio Lower Upper
146 100
111 41.8 20.9 62.8
148 63.5 32.2 96.6

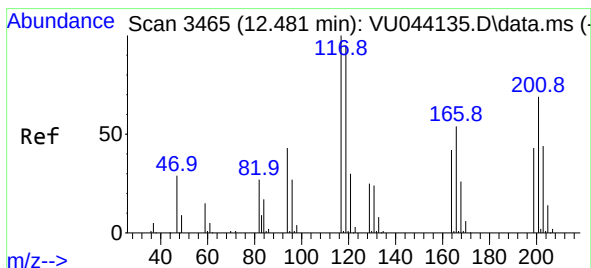
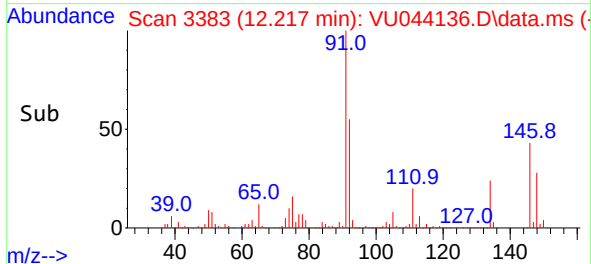
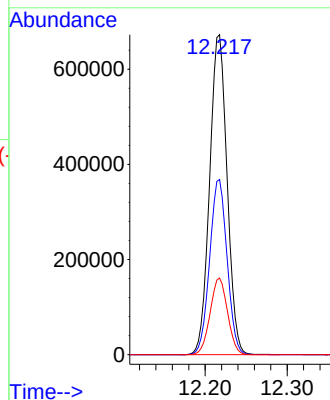
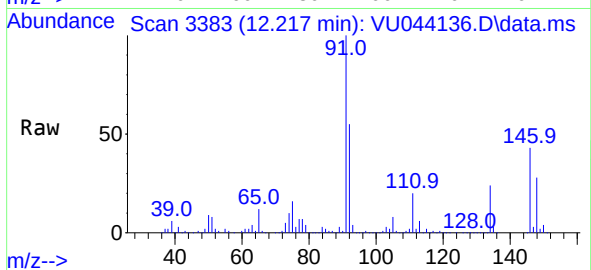




#89
n-Butylbenzene
Concen: 109.24 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

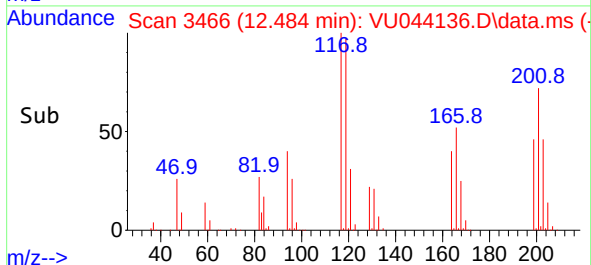
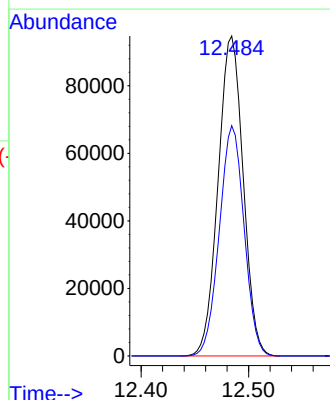
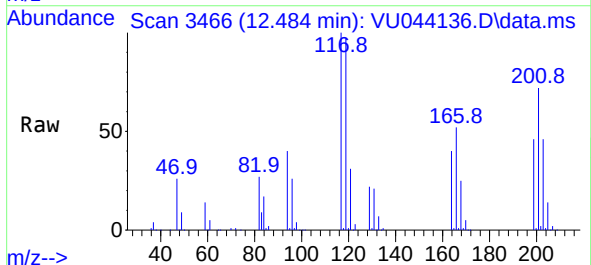
Instrument :
MSVOA_U
ClientSampled :

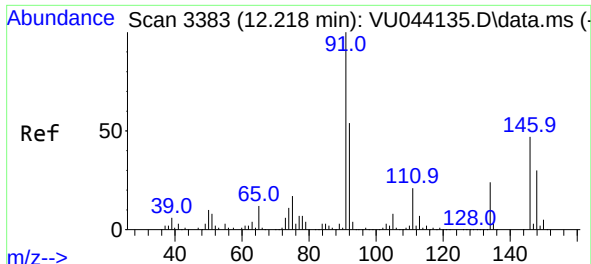
Tgt Ion: 91 Resp: 997144
Ion Ratio Lower Upper
91 100
92 54.7 27.1 81.2
134 23.8 11.9 35.5



#90
Hexachloroethane
Concen: 87.18 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 117 Resp: 153538
Ion Ratio Lower Upper
117 100
201 71.1 35.4 106.3

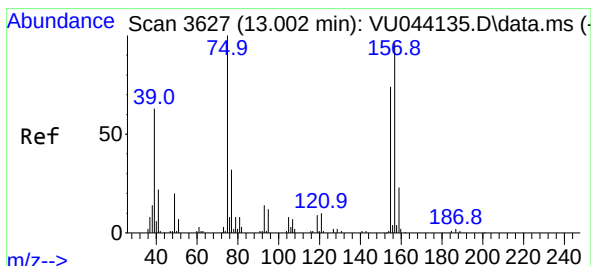
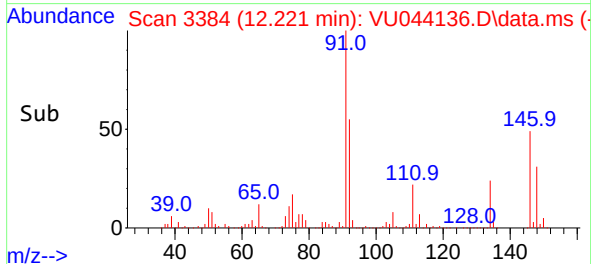
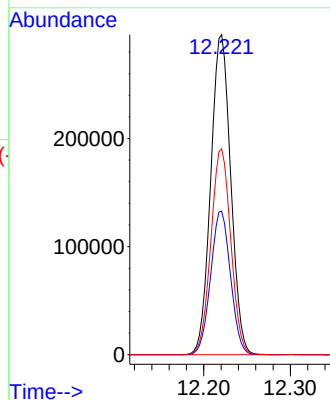
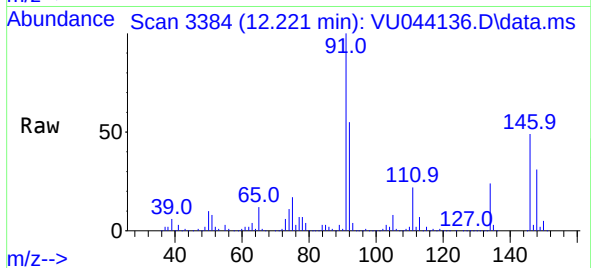




#91
1,2-Dichlorobenzene
Concen: 90.34 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

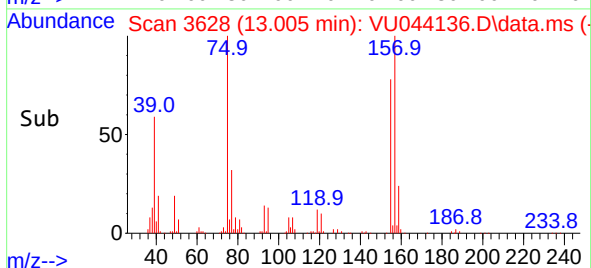
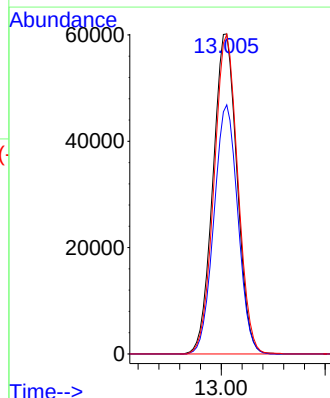
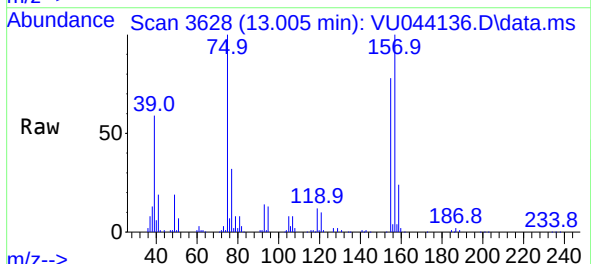
Instrument :
MSVOA_U
ClientSampled :

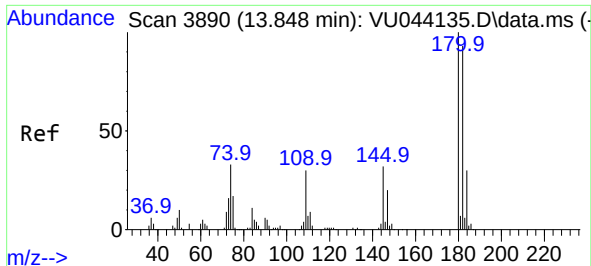
Tgt Ion:146 Resp: 475159
Ion Ratio Lower Upper
146 100
111 44.6 22.1 66.5
148 64.1 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 79.40 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.003 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion: 75 Resp: 96962
Ion Ratio Lower Upper
75 100
155 77.2 38.2 114.6
157 98.3 48.3 144.9

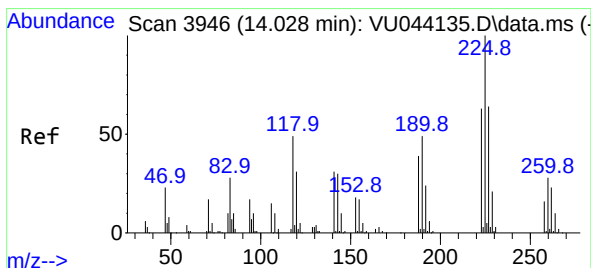
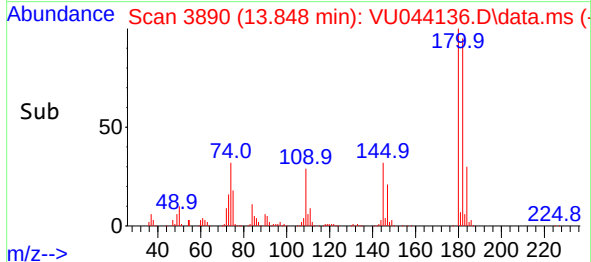
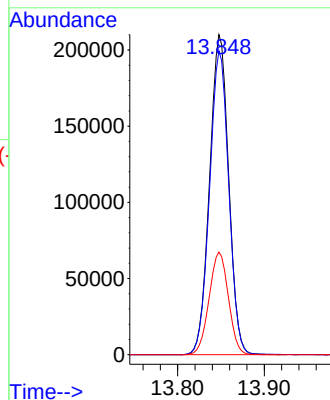
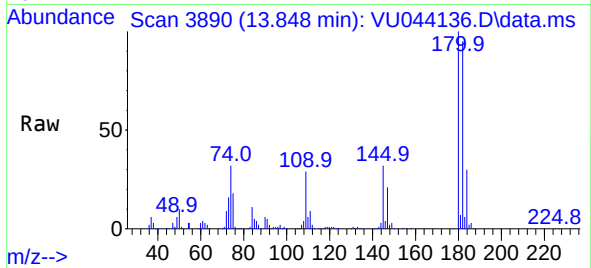




#93
1,2,4-Trichlorobenzene
Concen: 91.58 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

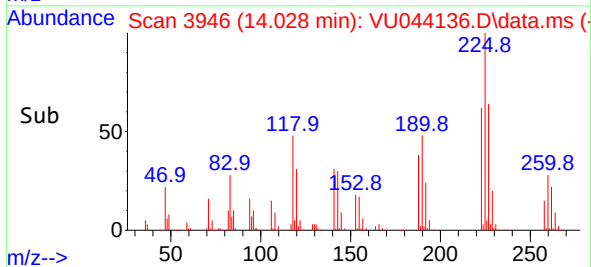
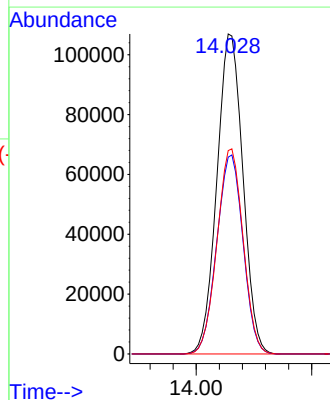
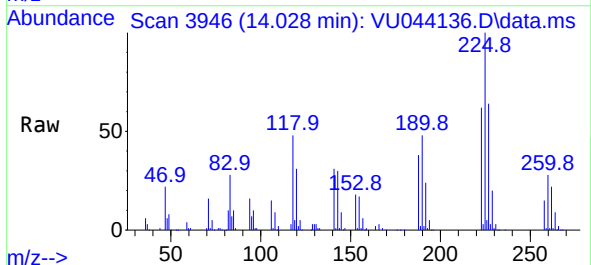
Instrument :
MSVOA_U
ClientSampleId :

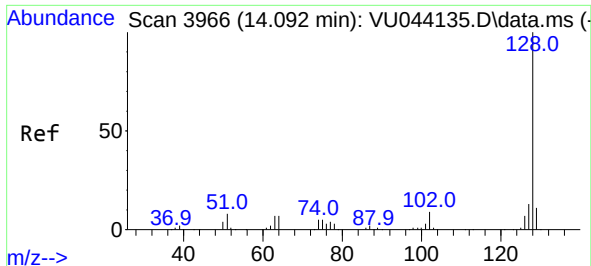
Tgt Ion:180 Resp: 321748
Ion Ratio Lower Upper
180 100
182 95.1 47.3 141.8
145 32.4 16.1 48.2



#94
Hexachlorobutadiene
Concen: 88.10 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

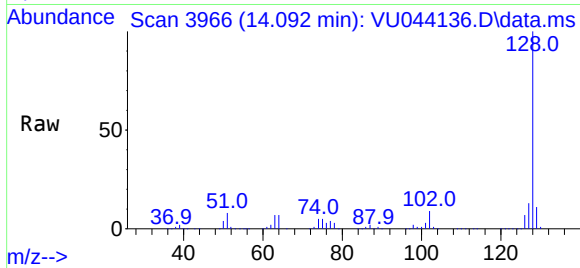
Tgt Ion:225 Resp: 167236
Ion Ratio Lower Upper
225 100
223 62.7 31.2 93.6
227 64.1 32.2 96.6





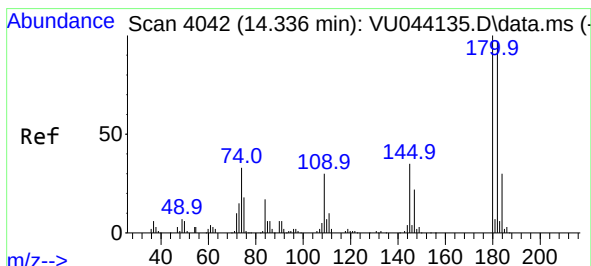
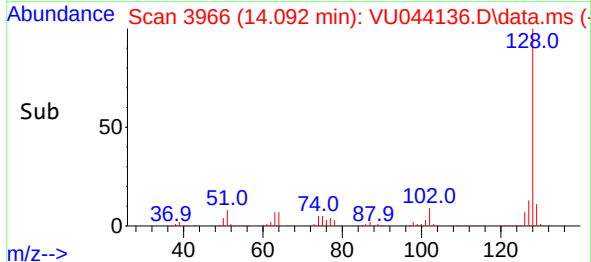
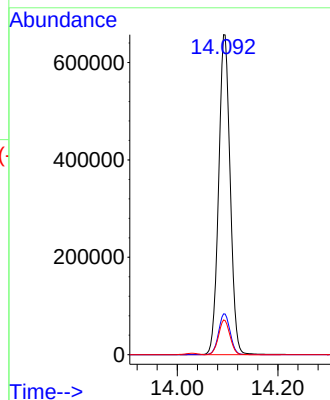
#95
Naphthalene
Concen: 97.76 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion:128 Resp: 1045366

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	10.7	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 90.27 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VU044136.D
Acq: 09 Jun 2021 12:43

Tgt Ion:180 Resp: 310681

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.9	143.7
145	34.5	17.2	51.6

