

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061521\
 Data File : VU044223.D
 Acq On : 15 Jun 2021 13:18
 Operator : SY/MD
 Sample : M2674-10 5X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 15 13:42:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 05:11:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	199016	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	337877	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.427	117	343550	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	180568	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	140154	44.284	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.560%	
35) Dibromofluoromethane	5.298	113	109177	46.451	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.900%	
50) Toluene-d8	7.906	98	436144	48.318	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.640%	
62) 4-Bromofluorobenzene	10.642	95	176323	48.743	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.480%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.523	50	468	Below Cal	#	65
5) Bromomethane	1.864	94	460	0.333	ug/l	90
6) Chloroethane	1.932	64	81	Below Cal	#	42
10) Methyl Iodide	2.732	142	654	0.231	ug/l	# 82
11) Tert butyl alcohol	3.195	59	9778	11.485	ug/l	# 73
13) Acrolein	2.494	56	360	Below Cal	#	46
16) Acetone	2.658	43	25325	13.472	ug/l	96
18) Methyl Acetate	2.967	43	6514	1.600	ug/l	100
20) Methylene Chloride	3.054	84	7474	1.456	ug/l	97
25) 2-Butanone	4.742	43	10844	4.105	ug/l	98
29) Tetrahydrofuran	5.080	42	1910	1.330	ug/l	# 79
31) Cyclohexane	5.379	56	4148	0.929	ug/l	# 1
36) 1,1-Dichloropropene	5.379	75	16445	4.375	ug/l	# 50
37) Ethyl Acetate	4.742	43	10844	2.409	ug/l	# 67
38) Carbon Tetrachloride	5.382	117	20946	6.172	ug/l	# 17
40) Benzene	5.780	78	11646	1.046	ug/l	99
41) Methacrylonitrile	5.080	41	1063	0.461	ug/l	# 40
43) Isopropyl Acetate	5.932	43	3334	0.522	ug/l	# 96
48) Methyl methacrylate	7.057	41	18834	6.060	ug/l	# 36
51) 4-Methyl-2-Pentanone	7.816	43	3628	0.785	ug/l	96
52) Toluene	7.977	92	70555	10.686	ug/l	99
54) cis-1,3-Dichloropropene	7.758	75	5306	1.171	ug/l	# 62
57) 1,3-Dichloropropane	8.742	76	3175	0.645	ug/l	# 42
59) 2-Hexanone	8.742	43	49918	13.531	ug/l	# 47
67) Ethyl Benzene	9.578	91	52802	4.001	ug/l	97
68) m/p-Xylenes	9.700	106	48486	9.838	ug/l	99
69) o-Xylene	10.108	106	31788	6.802	ug/l	98
70) Styrene	10.121	104	7714	0.948	ug/l	# 36
73) Isopropylbenzene	10.491	105	3541	0.293	ug/l	100
74) N-amyl acetate	10.247	43	12117	2.231	ug/l	# 55
75) 1,1,2,2-Tetrachloroethane	10.812	83	1849	0.351	ug/l	# 68
76) 1,2,3-Trichloropropane	10.642	75	86868	14.349	ug/l	# 47
78) n-propylbenzene	10.912	91	11848	0.753	ug/l	99
79) 2-Chlorotoluene	11.002	91	5464	0.586	ug/l	# 52
80) 1,3,5-Trimethylbenzene	11.095	105	11944	1.110	ug/l	98
81) trans-1,4-Dichloro-2-b...	10.642	75	86868	52.014	ug/l	# 13

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061521\
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 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

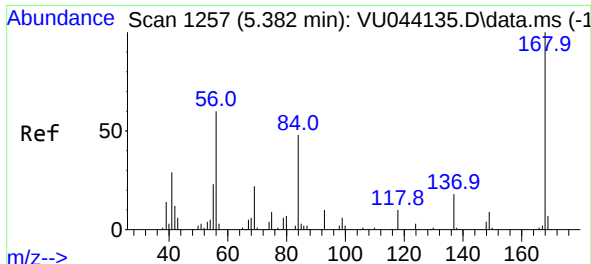
Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 15 13:42:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 05:11:37 2021
 Response via : Initial Calibration

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

84) 1,2,4-Trimethylbenzene	11.475	105	40542	3.751	ug/l	97
85) sec-Butylbenzene	11.475	105	40542	3.059	ug/l #	58
86) p-Isopropyltoluene	11.800	119	3496	0.308	ug/l #	72
89) n-Butylbenzene	12.214	91	4384	0.380	ug/l #	67
90) Hexachloroethane	12.475	117	458	0.255	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	13.037	75	2436	2.046	ug/l #	6
93) 1,2,4-Trichlorobenzene	13.844	180	976	0.258	ug/l #	78
95) Naphthalene	14.092	128	129790	12.482	ug/l	97
96) 1,2,3-Trichlorobenzene	14.333	180	1113	0.304	ug/l #	1

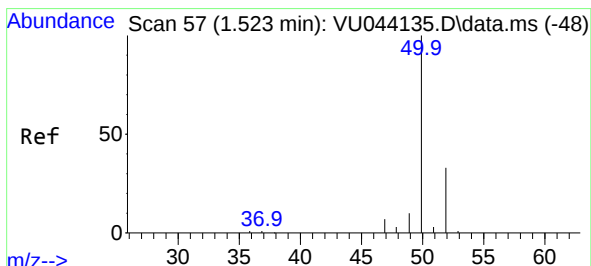
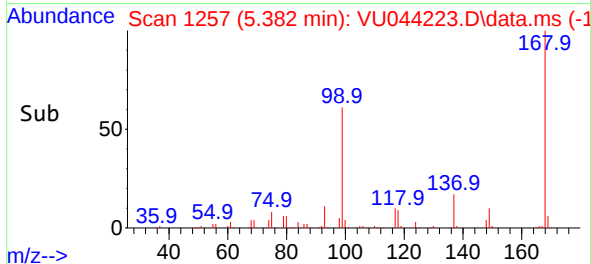
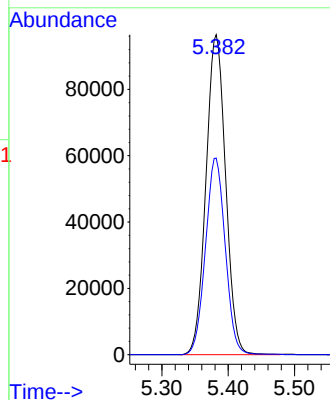
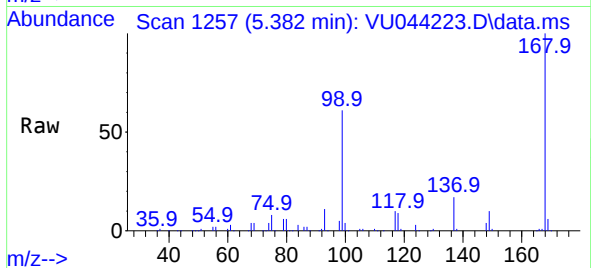
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

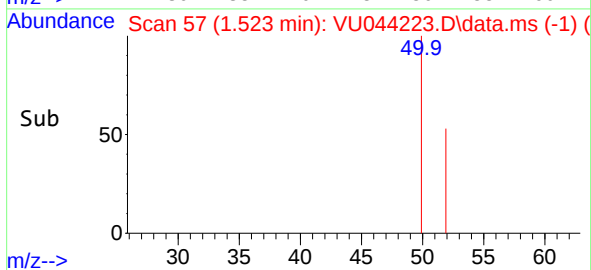
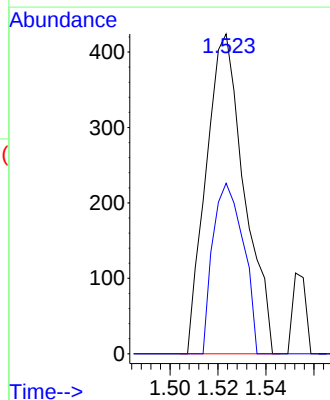
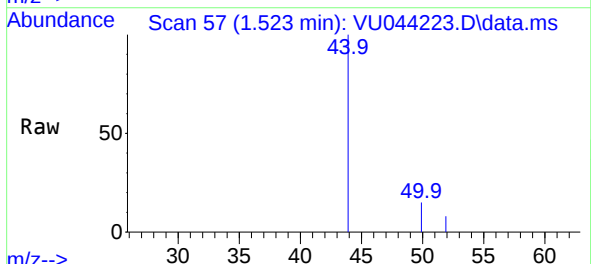
Instrument :
MSVOA_U
ClientSampled :

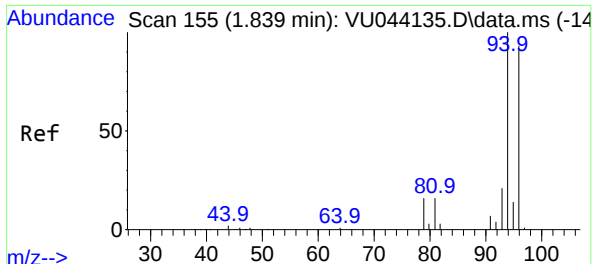
Tgt Ion:168 Resp: 199016
Ion Ratio Lower Upper
168 100
99 61.5 51.3 76.9



#3
Chloromethane
Concen: Below Cal
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 50 Resp: 468
Ion Ratio Lower Upper
50 100
52 53.3 26.6 39.8#

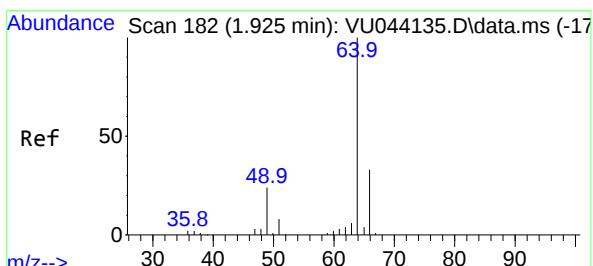
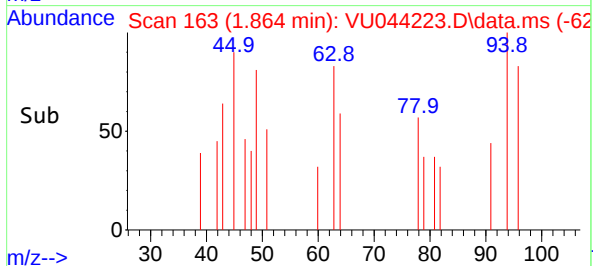
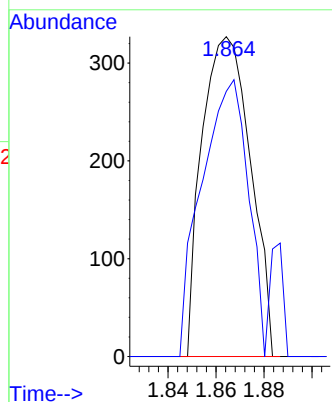
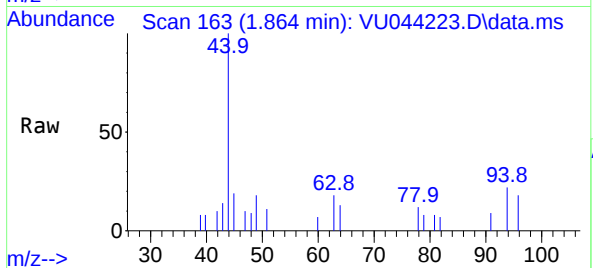




#5
Bromomethane
Concen: 0.333 ug/l
RT: 1.864 min Scan# 163
Delta R.T. 0.025 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

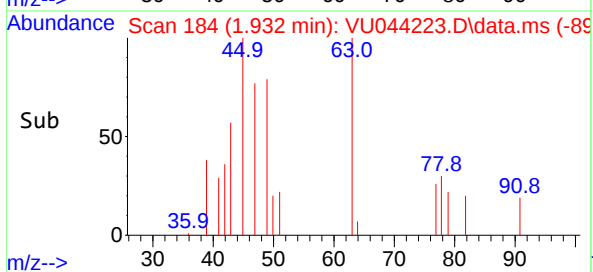
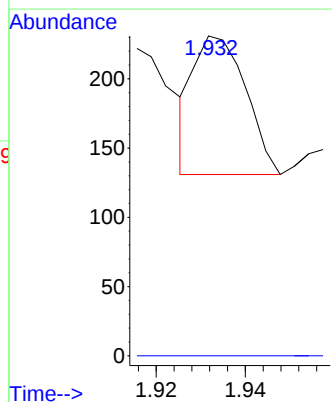
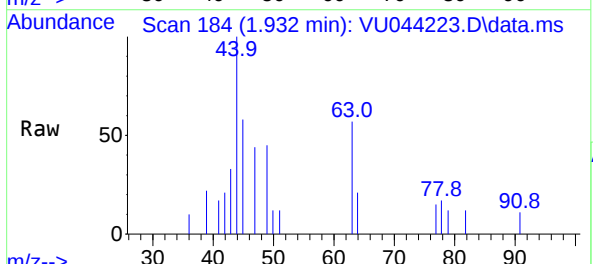
Instrument :
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ClientSampled :

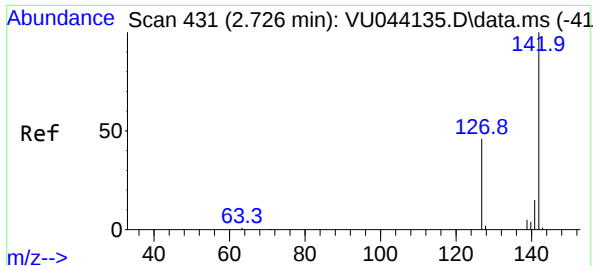
Tgt Ion: 94 Resp: 460
Ion Ratio Lower Upper
94 100
96 82.9 74.1 111.1



#6
Chloroethane
Concen: Below Cal
RT: 1.932 min Scan# 184
Delta R.T. 0.007 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 64 Resp: 81
Ion Ratio Lower Upper
64 100
66 0.0 26.1 39.1#

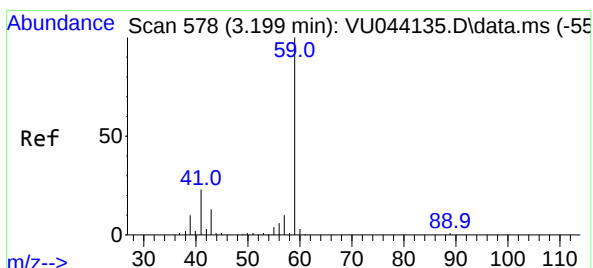
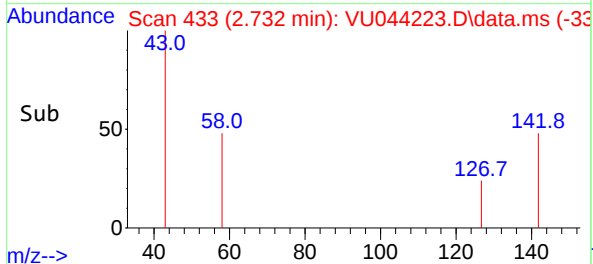
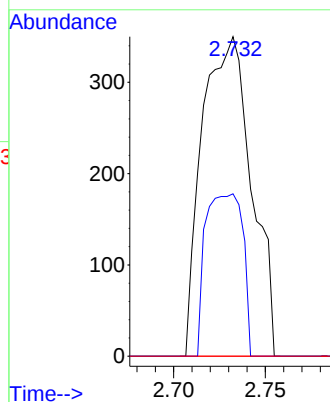
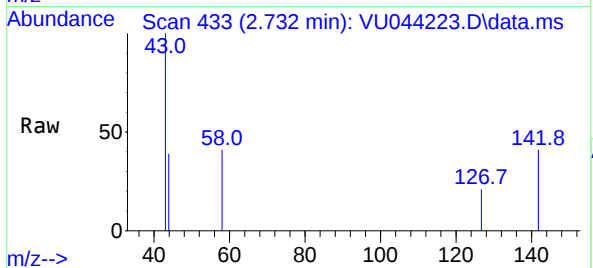




#10
Methyl Iodide
Concen: 0.231 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.006 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

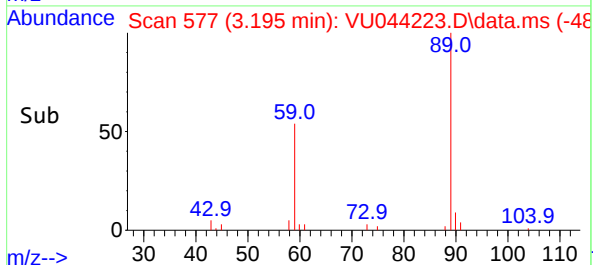
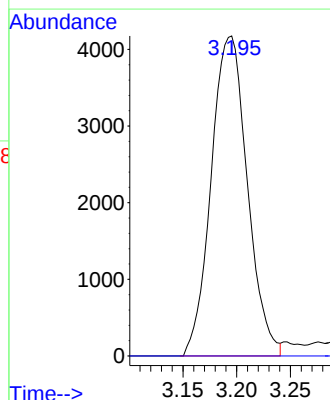
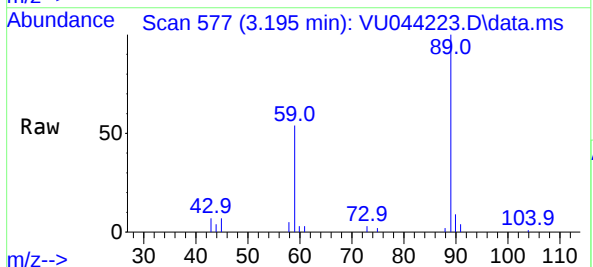
Instrument :
MSVOA_U
ClientSampled :

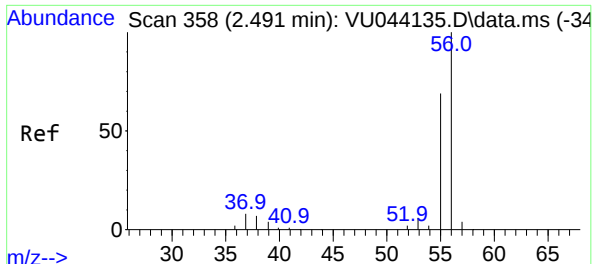
Tgt Ion:142 Resp: 654
Ion Ratio Lower Upper
142 100
127 38.2 37.0 55.6
141 0.0 11.6 17.4#



#11
Tert butyl alcohol
Concen: 11.485 ug/l
RT: 3.195 min Scan# 577
Delta R.T. -0.004 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 59 Resp: 9778
Ion Ratio Lower Upper
59 100
57 0.0 8.0 12.0#

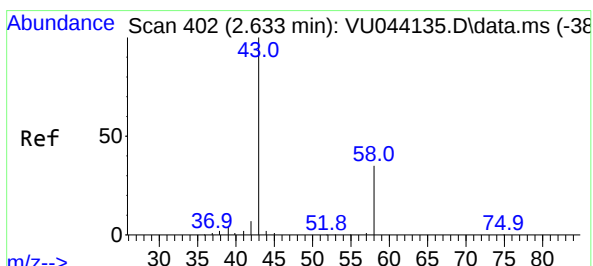
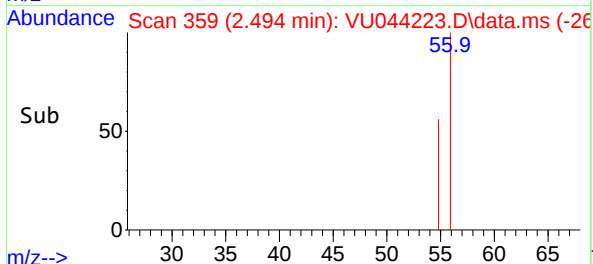
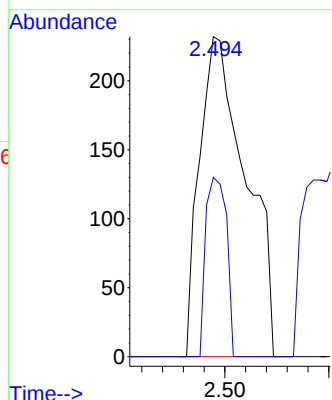
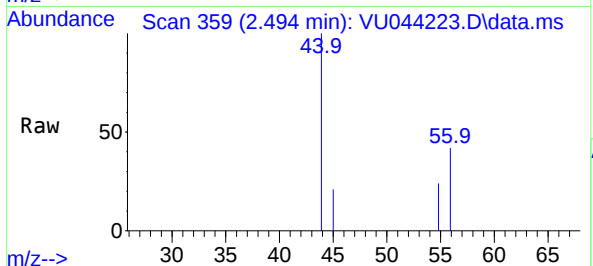




#13
Acrolein
Concen: Below Cal
RT: 2.494 min Scan# 359
Delta R.T. 0.003 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

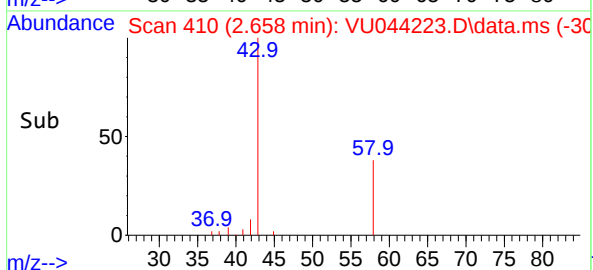
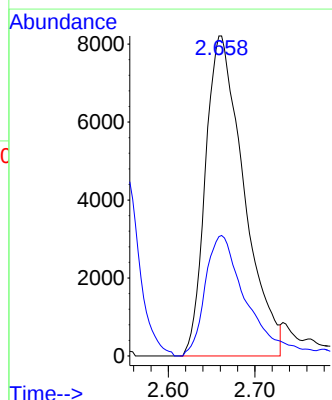
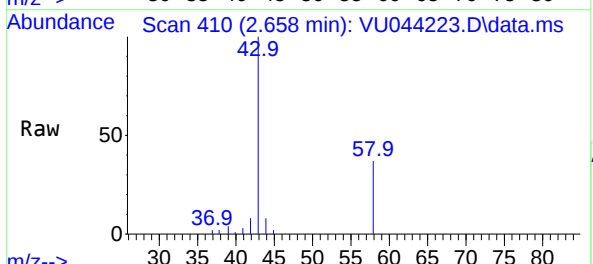
Instrument :
MSVOA_U
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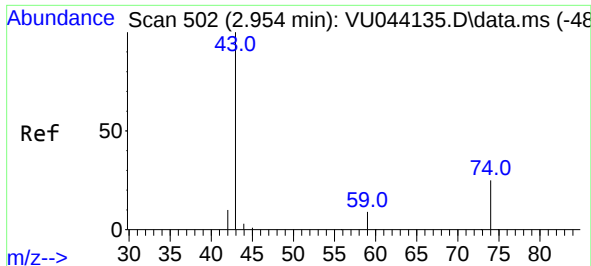
Tgt Ion: 56 Resp: 360
Ion Ratio Lower Upper
56 100
55 25.0 55.1 82.7#



#16
Acetone
Concen: 13.472 ug/l
RT: 2.658 min Scan# 410
Delta R.T. 0.025 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 43 Resp: 25325
Ion Ratio Lower Upper
43 100
58 37.3 28.0 42.0

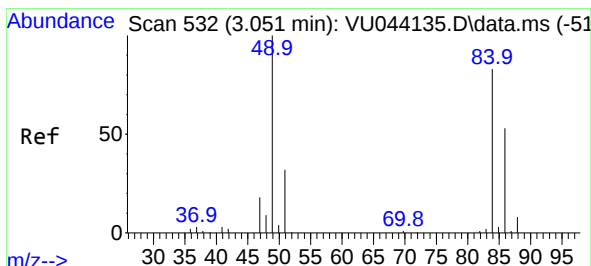
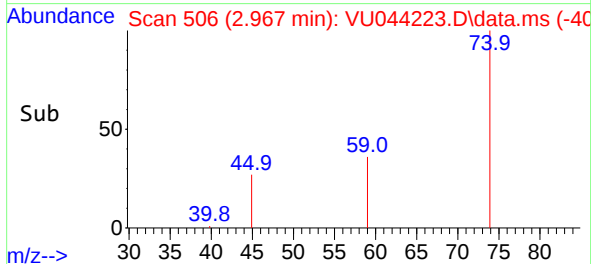
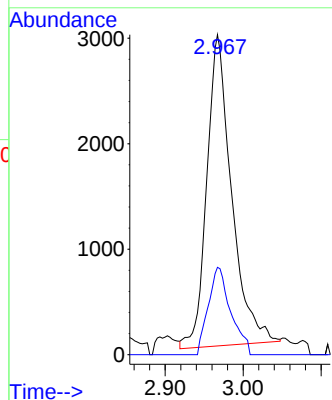
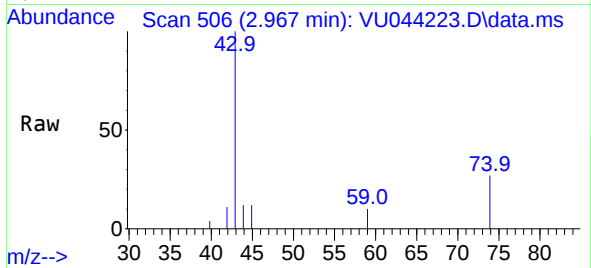




#18
Methyl Acetate
Concen: 1.600 ug/l
RT: 2.967 min Scan# 506
Delta R.T. 0.013 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

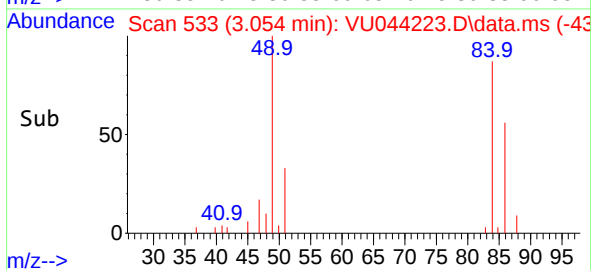
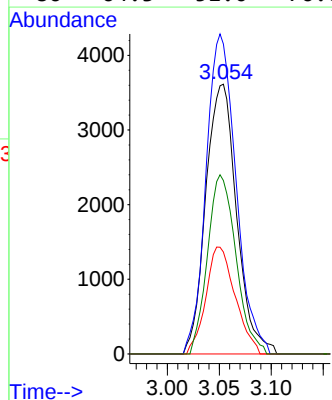
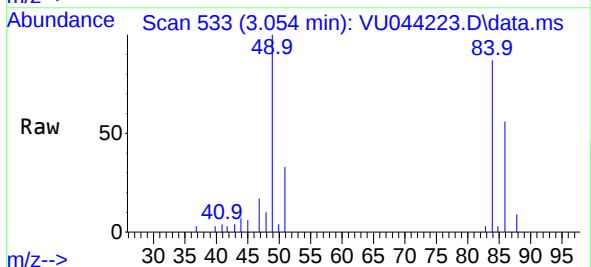
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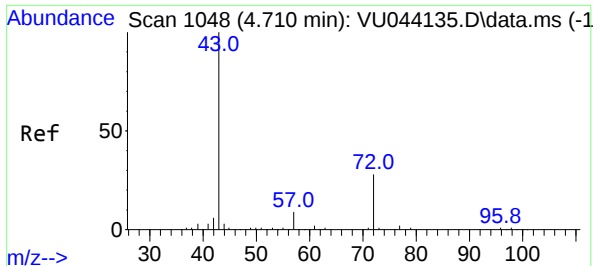
Tgt Ion: 43 Resp: 6514
Ion Ratio Lower Upper
43 100
74 25.5 20.3 30.5



#20
Methylene Chloride
Concen: 1.456 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.003 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 84 Resp: 7474
Ion Ratio Lower Upper
84 100
49 114.9 96.9 145.3
51 37.8 31.0 46.6
86 64.3 51.0 76.6

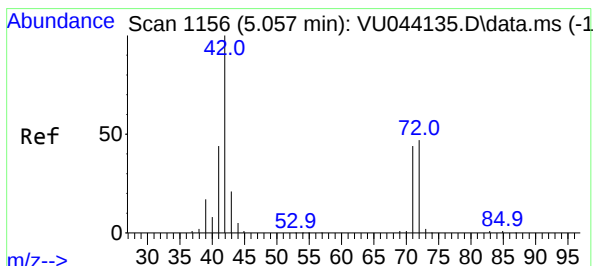
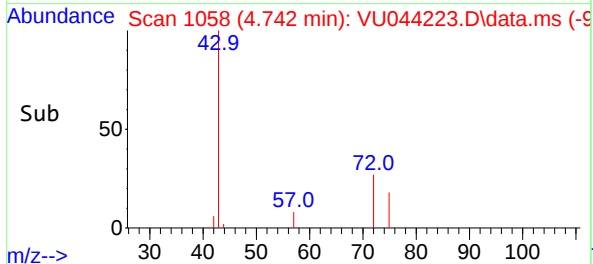
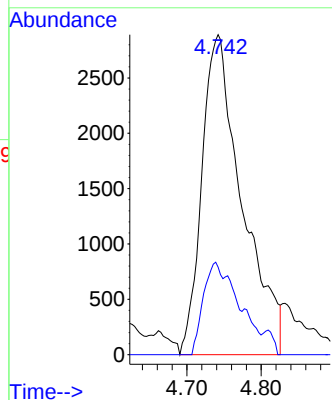
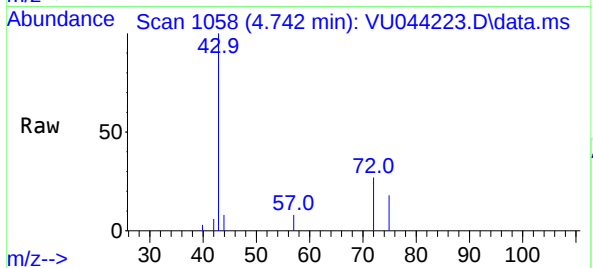




#25
2-Butanone
Concen: 4.105 ug/l
RT: 4.742 min Scan# 1058
Delta R.T. 0.032 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

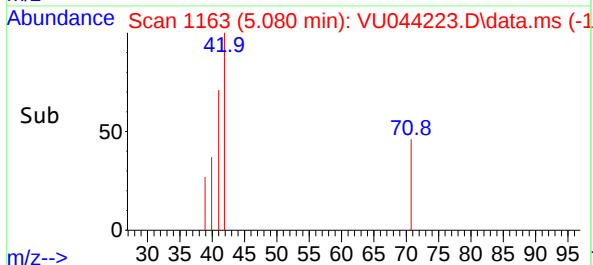
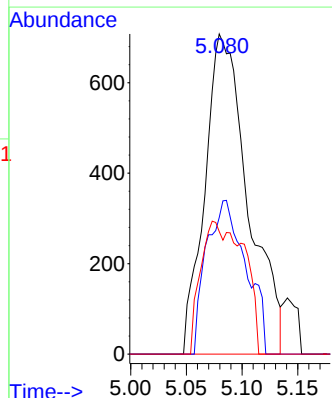
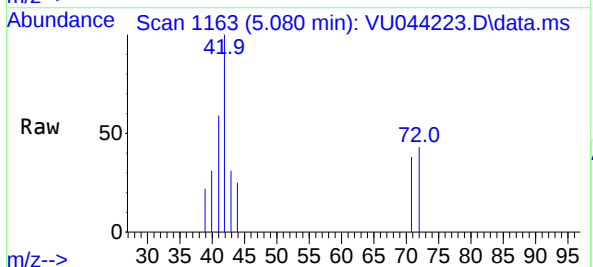
Instrument :
MSVOA_U
ClientSampled :

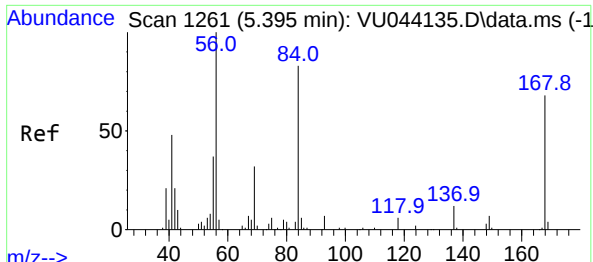
Tgt Ion: 43 Resp: 10844
Ion Ratio Lower Upper
43 100
72 27.4 22.6 33.8



#29
Tetrahydrofuran
Concen: 1.330 ug/l
RT: 5.080 min Scan# 1163
Delta R.T. 0.023 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

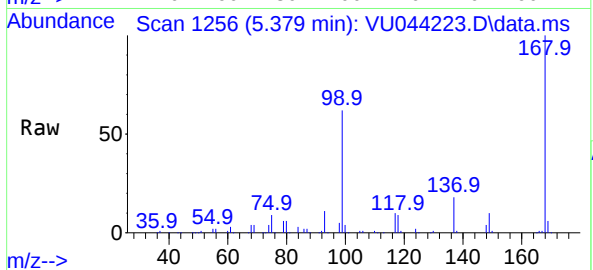
Tgt Ion: 42 Resp: 1910
Ion Ratio Lower Upper
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72 43.7 38.6 57.8
71 21.1 35.5 53.3#



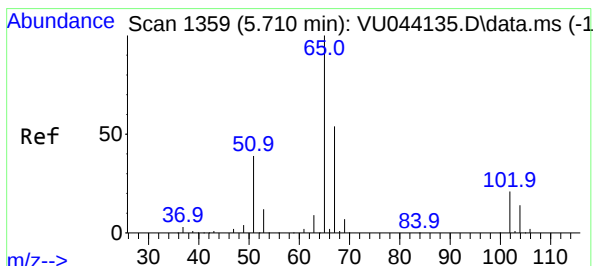
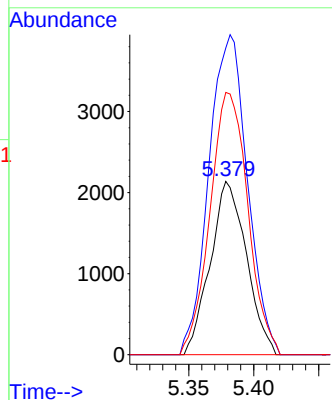
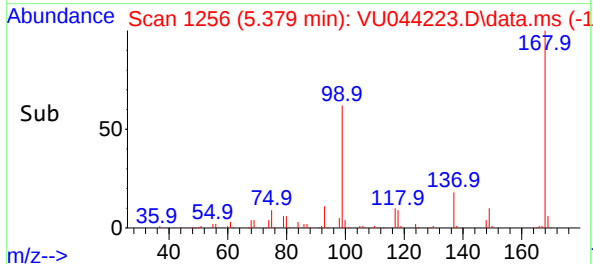


#31
Cyclohexane
Concen: 0.929 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. -0.016 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

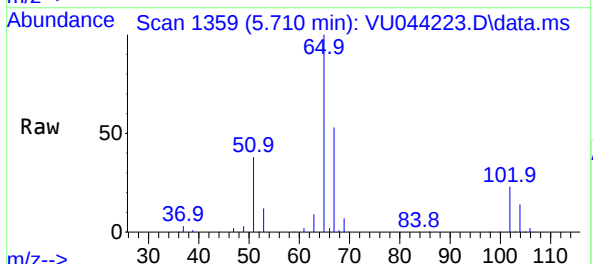
Instrument :
MSVOA_U
ClientSampled :



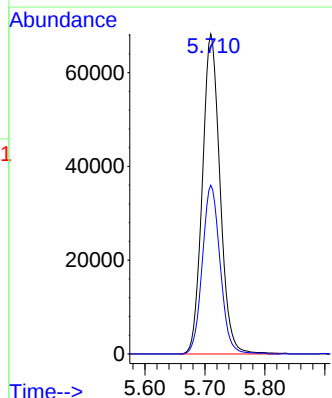
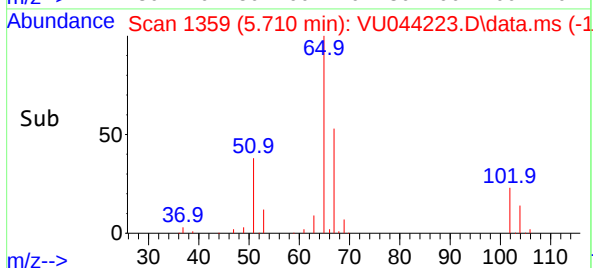
Tgt Ion: 56 Resp: 4148
Ion Ratio Lower Upper
56 100
69 176.9 25.5 38.3#
84 151.2 66.3 99.5#

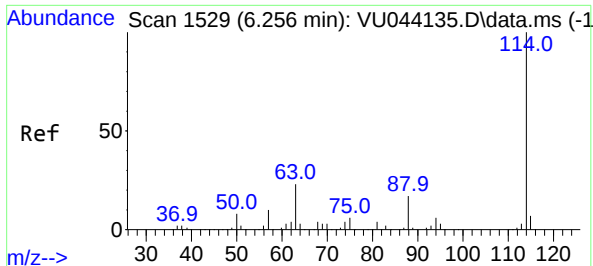


#33
1,2-Dichloroethane-d4
Concen: 44.284 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18



Tgt Ion: 65 Resp: 140154
Ion Ratio Lower Upper
65 100
67 53.1 0.0 106.6

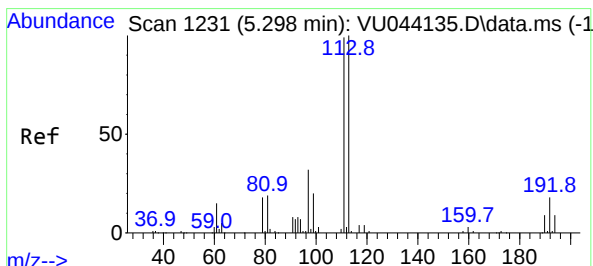
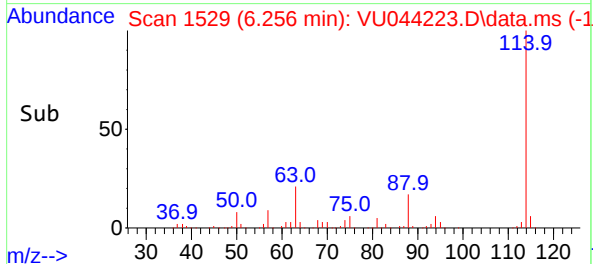
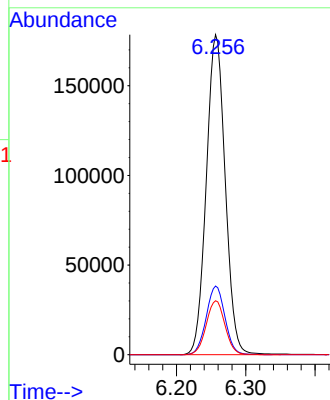
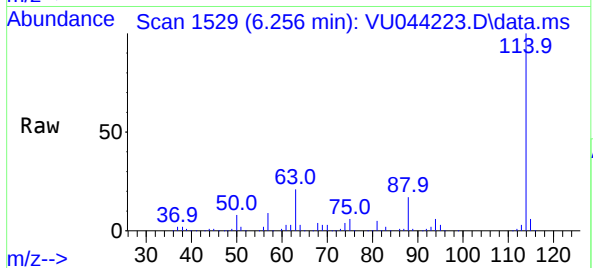




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

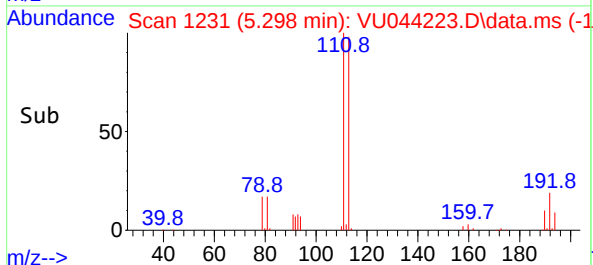
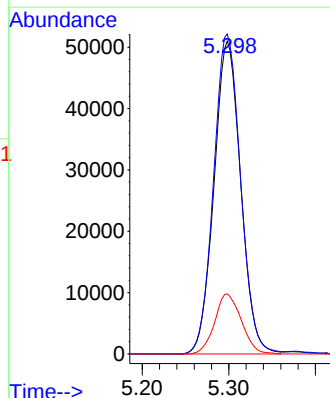
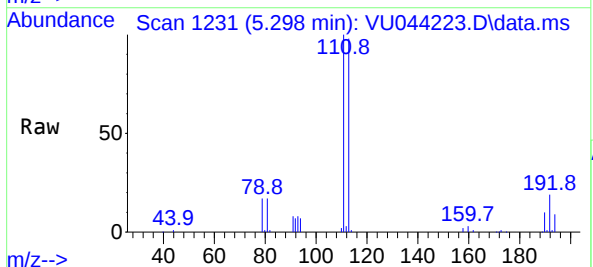
Instrument :
MSVOA_U
ClientSampleId :

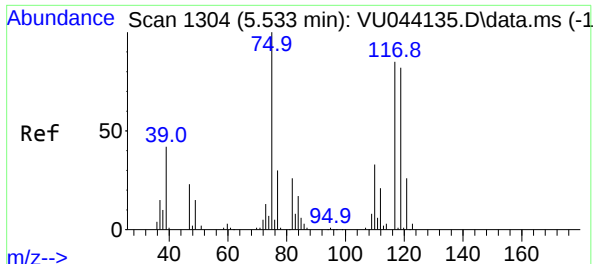
Tgt Ion:114 Resp: 337877
Ion Ratio Lower Upper
114 100
63 21.5 0.0 45.8
88 16.8 0.0 34.0



#35
Dibromofluoromethane
Concen: 46.451 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion:113 Resp: 109177
Ion Ratio Lower Upper
113 100
111 103.5 81.0 121.4
192 19.1 14.3 21.5

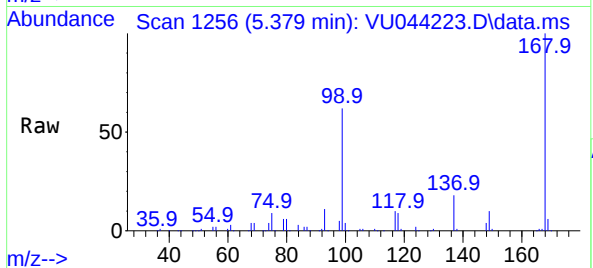




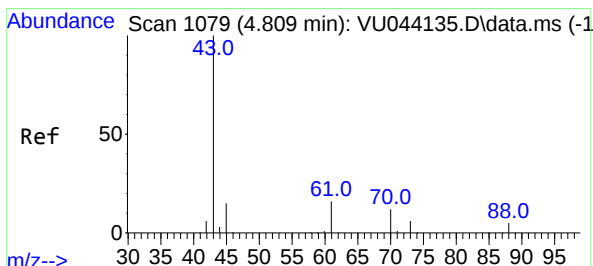
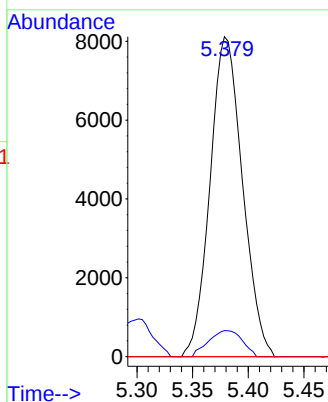
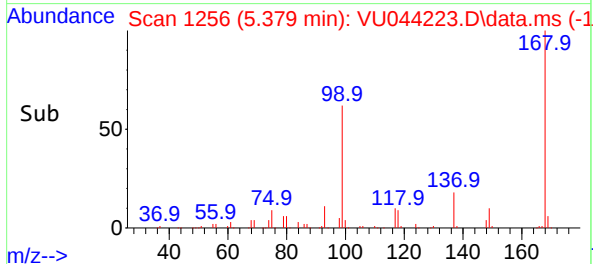
#36

1,1-Dichloropropene
Concen: 4.375 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. -0.154 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Instrument :
MSVOA_U
ClientSampled :

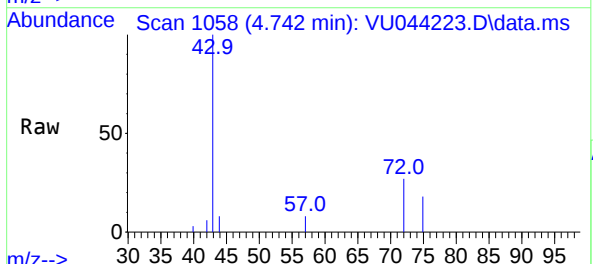


Tgt Ion: 75 Resp: 16445
Ion Ratio Lower Upper
75 100
110 8.5 16.4 49.4#
77 0.0 24.7 37.1#

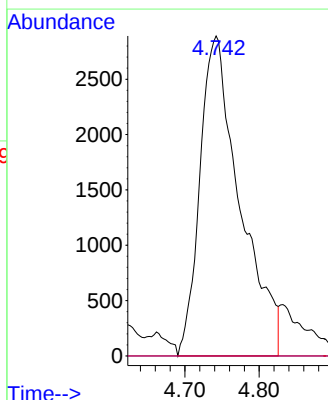
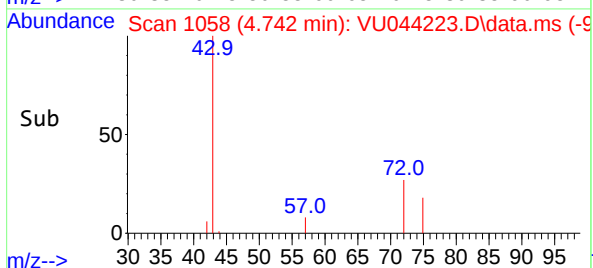


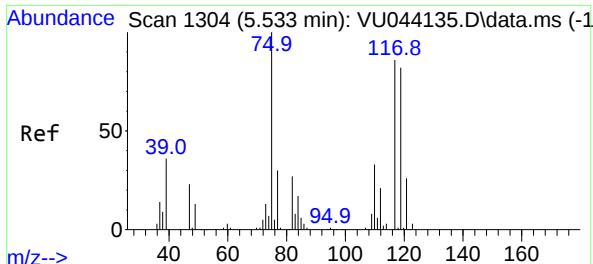
#37

Ethyl Acetate
Concen: 2.409 ug/l
RT: 4.742 min Scan# 1058
Delta R.T. -0.067 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18



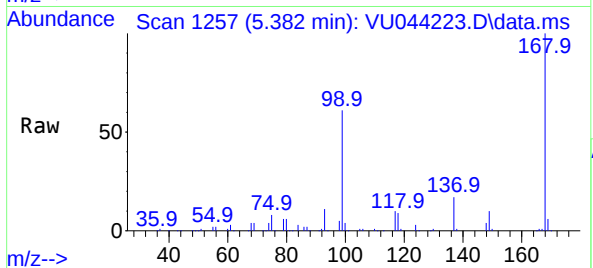
Tgt Ion: 43 Resp: 10844
Ion Ratio Lower Upper
43 100
61 0.0 11.9 17.9#
70 0.0 9.4 14.0#



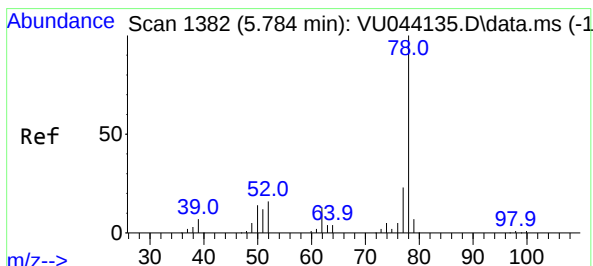
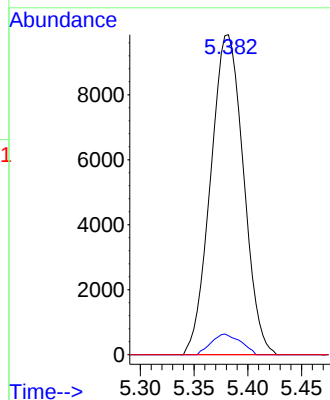
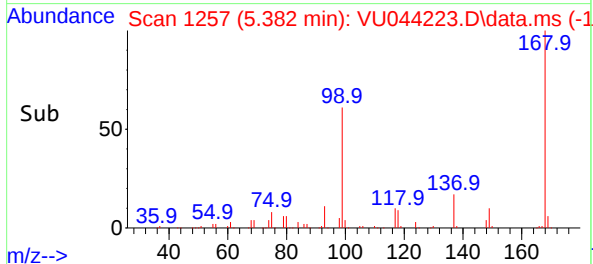


#38
Carbon Tetrachloride
Concen: 6.172 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.151 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

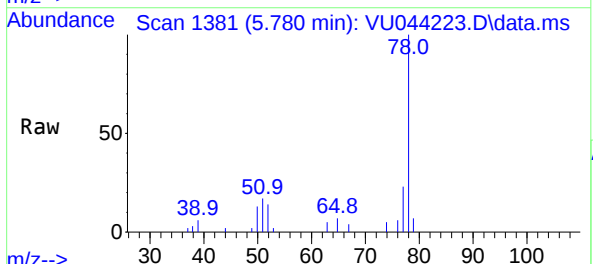
Instrument :
MSVOA_U
ClientSampled :



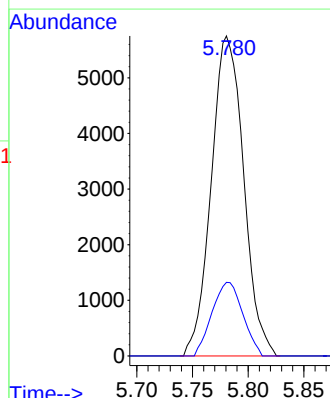
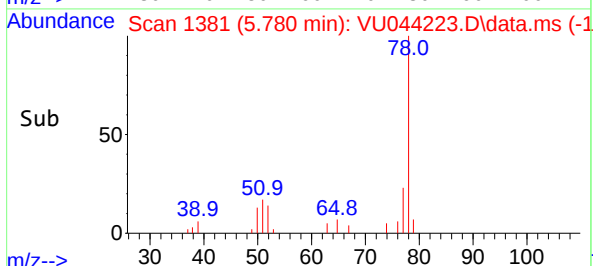
Tgt Ion:117 Resp: 20946
Ion Ratio Lower Upper
117 100
119 6.0 76.6 114.8#
121 0.0 24.6 36.8#

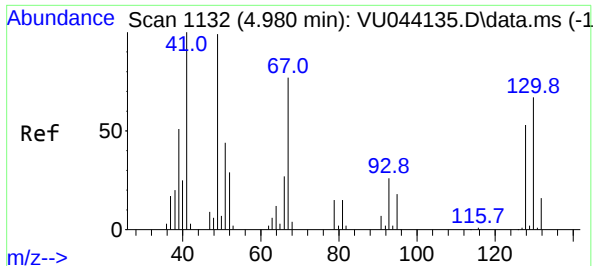


#40
Benzene
Concen: 1.046 ug/l
RT: 5.780 min Scan# 1381
Delta R.T. -0.004 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18



Tgt Ion: 78 Resp: 11646
Ion Ratio Lower Upper
78 100
77 23.0 18.7 28.1



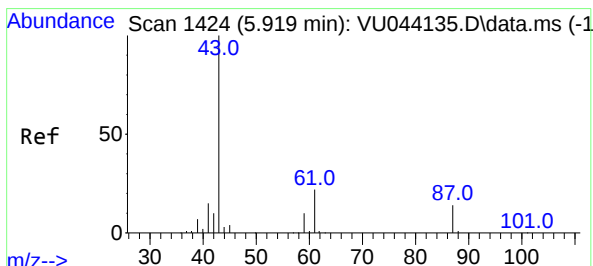
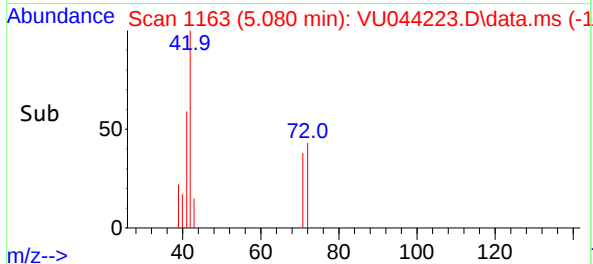
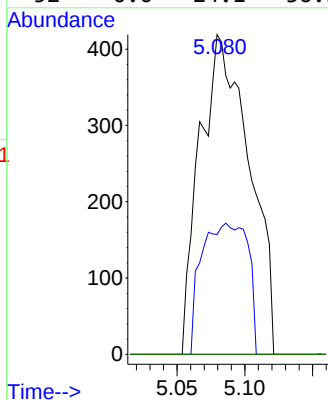
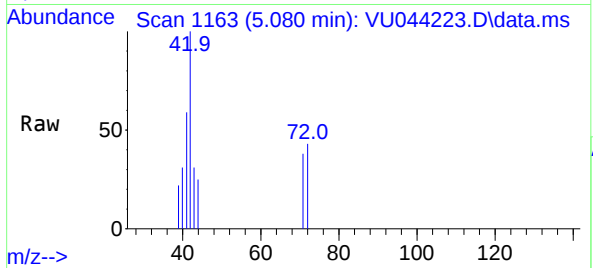


#41
Methacrylonitrile
Concen: 0.461 ug/l
RT: 5.080 min Scan# 1163
Delta R.T. 0.100 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 1063

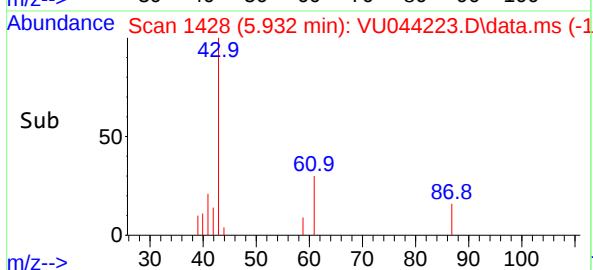
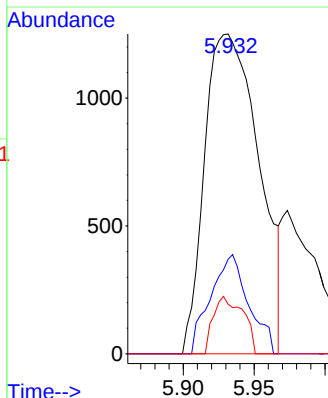
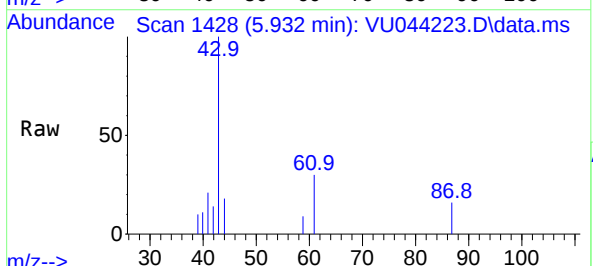
Ion	Ratio	Lower	Upper
41	100		
39	38.3	41.4	62.0#
67	0.0	62.6	93.8#
52	0.0	24.1	36.1#

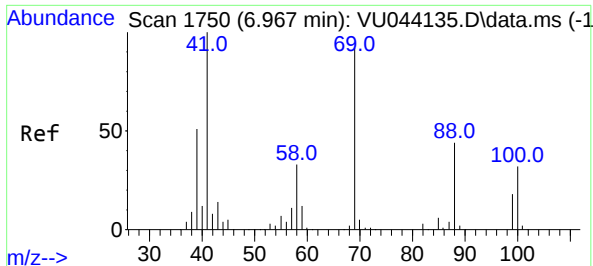


#43
Isopropyl Acetate
Concen: 0.522 ug/l
RT: 5.932 min Scan# 1428
Delta R.T. 0.013 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 43 Resp: 3334

Ion	Ratio	Lower	Upper
43	100		
61	21.8	17.8	26.8
87	9.8	11.1	16.7#





#48

Methyl methacrylate

Concen: 6.060 ug/l

RT: 7.057 min Scan# 1778

Delta R.T. 0.090 min

Lab File: VU044223.D

Acq: 15 Jun 2021 13:18

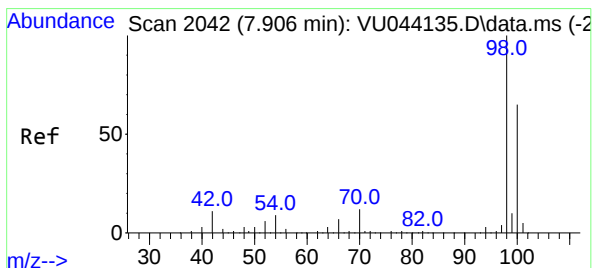
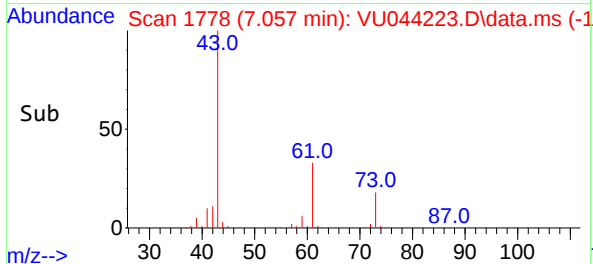
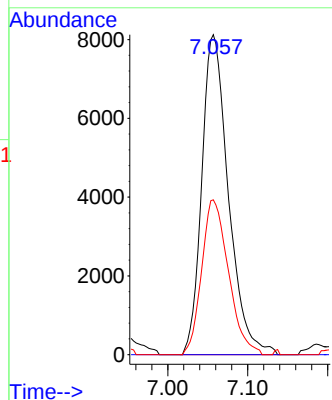
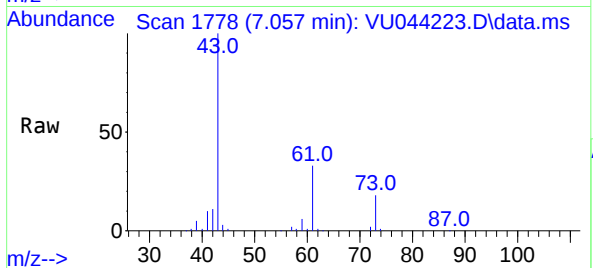
Tgt Ion: 41 Resp: 18834

Ion Ratio Lower Upper

41 100

69 0.0 74.0 111.0#

39 48.7 41.5 62.3



#50

Toluene-d8

Concen: 48.318 ug/l

RT: 7.906 min Scan# 2042

Delta R.T. -0.000 min

Lab File: VU044223.D

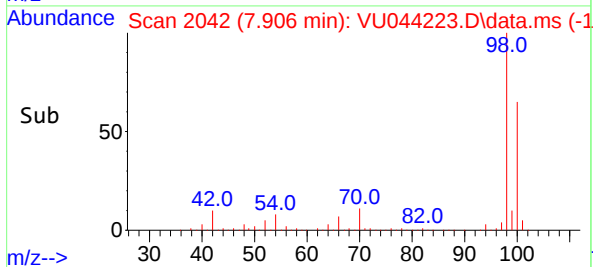
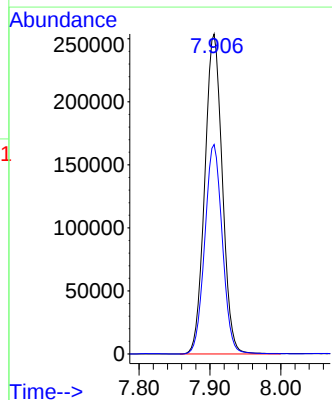
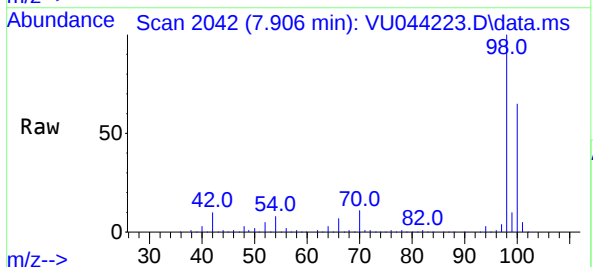
Acq: 15 Jun 2021 13:18

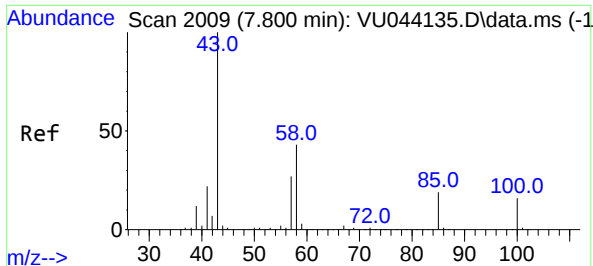
Tgt Ion: 98 Resp: 436144

Ion Ratio Lower Upper

98 100

100 65.7 52.2 78.4

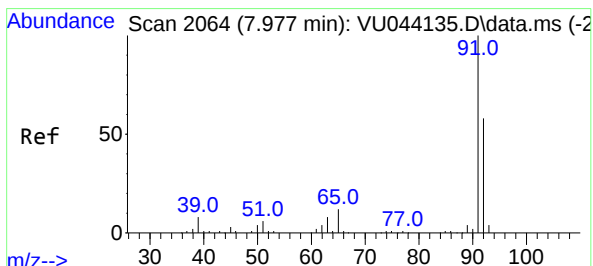
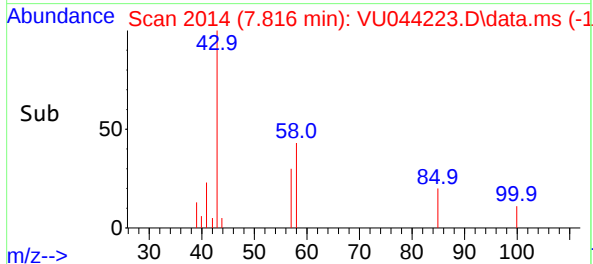
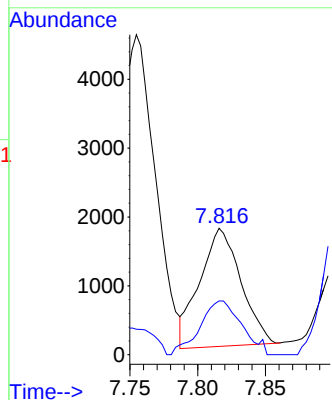
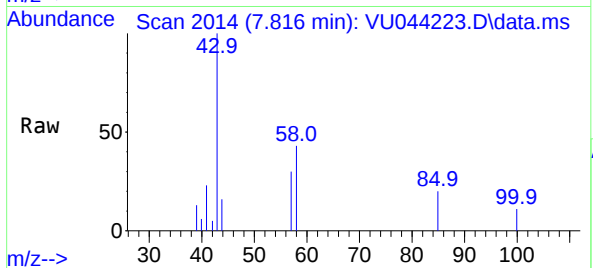




#51
4-Methyl-2-Pentanone
Concen: 0.785 ug/l
RT: 7.816 min Scan# 2014
Delta R.T. 0.016 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

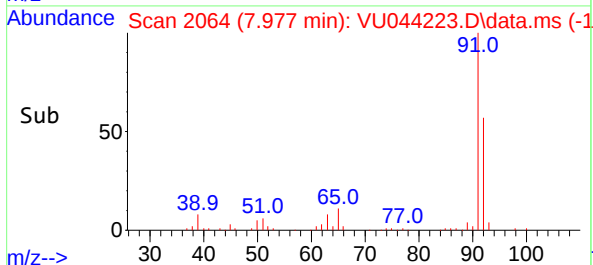
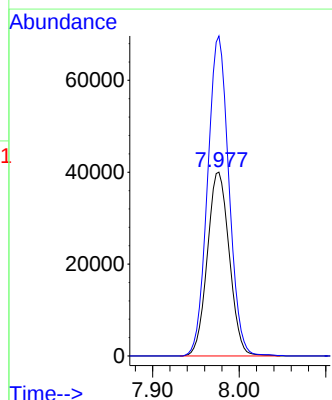
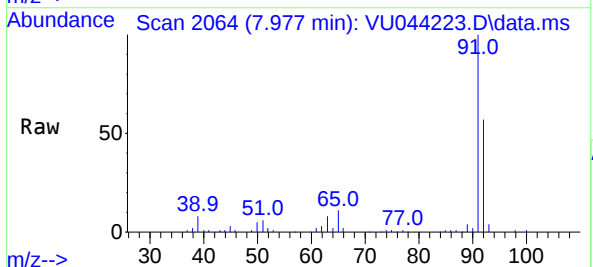
Instrument :
MSVOA_U
ClientSampled :

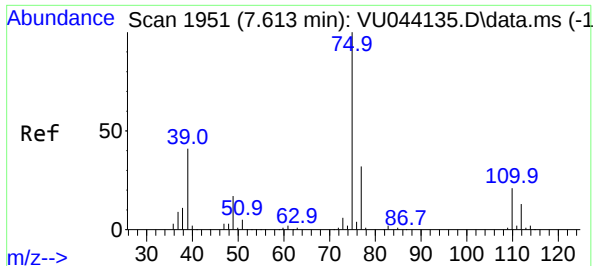
Tgt Ion: 43 Resp: 3628
Ion Ratio Lower Upper
43 100
58 46.0 34.5 51.7



#52
Toluene
Concen: 10.686 ug/l
RT: 7.977 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 92 Resp: 70555
Ion Ratio Lower Upper
92 100
91 169.3 136.2 204.4



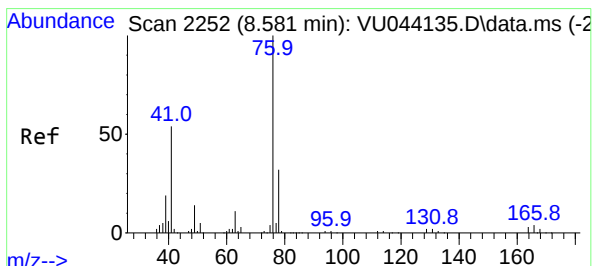
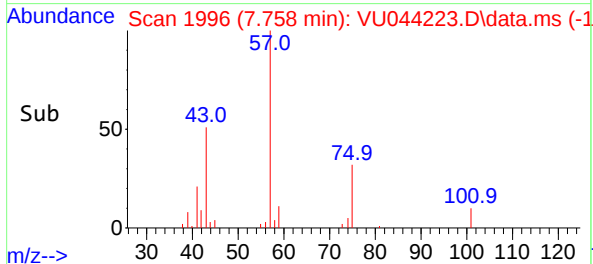
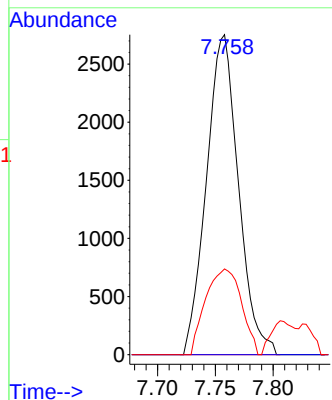
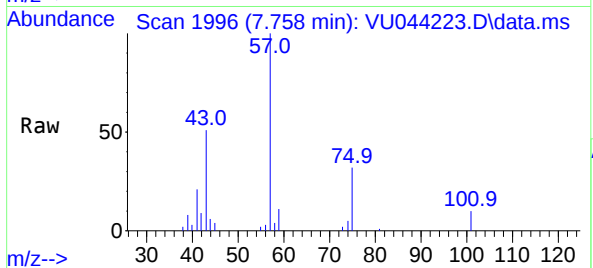


#54

cis-1,3-Dichloropropene
Concen: 1.171 ug/l
RT: 7.758 min Scan# 1996
Delta R.T. 0.145 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Instrument :
MSVOA_U
ClientSampled :

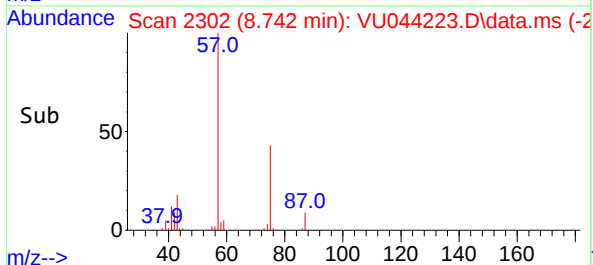
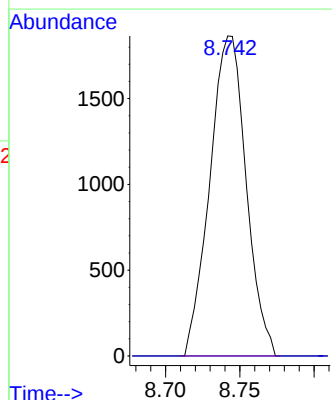
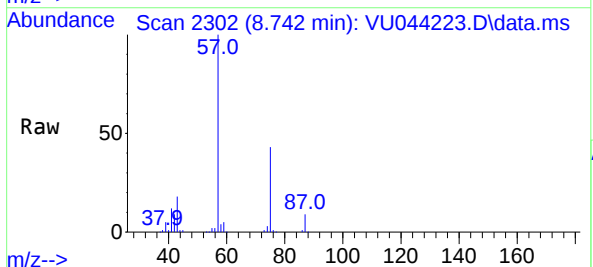
Tgt Ion: 75 Resp: 5306
Ion Ratio Lower Upper
75 100
77 0.0 25.9 38.9#
39 26.8 33.2 49.8#

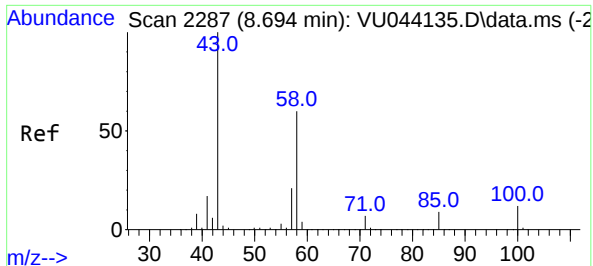


#57

1,3-Dichloropropane
Concen: 0.645 ug/l
RT: 8.742 min Scan# 2302
Delta R.T. 0.161 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 76 Resp: 3175
Ion Ratio Lower Upper
76 100
78 0.0 25.9 38.9#

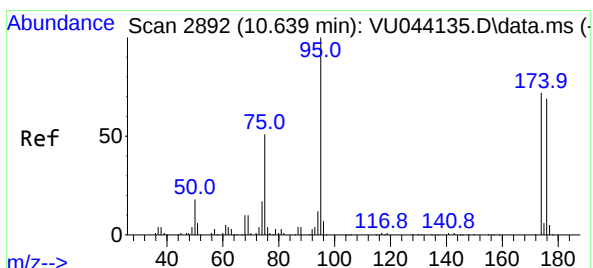
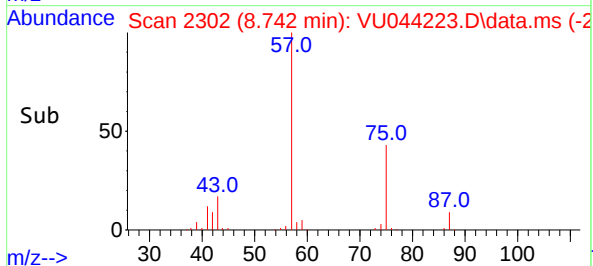
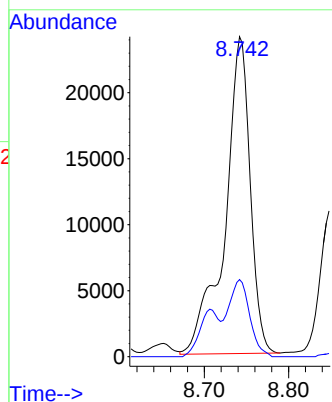
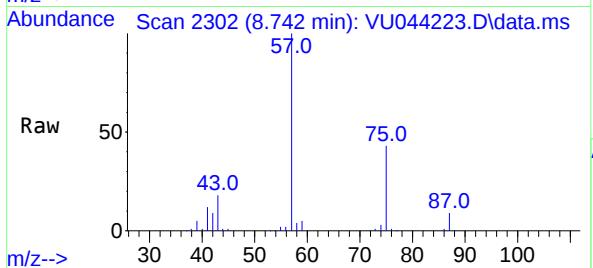




#59
2-Hexanone
Concen: 13.531 ug/l
RT: 8.742 min Scan# 2302
Delta R.T. 0.048 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

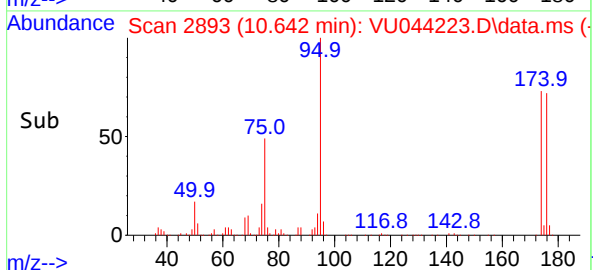
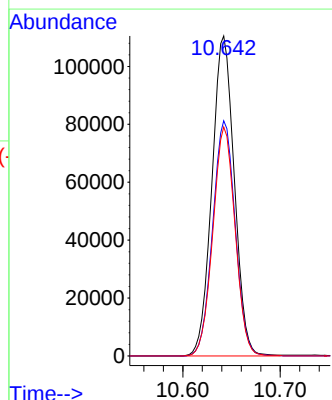
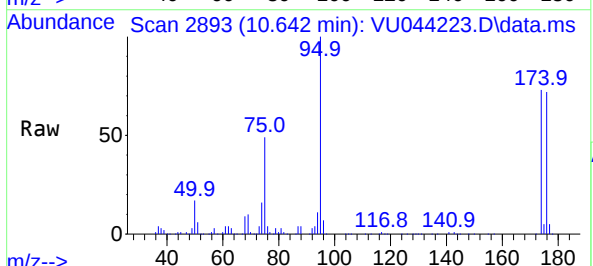
Instrument :
MSVOA_U
ClientSampled :

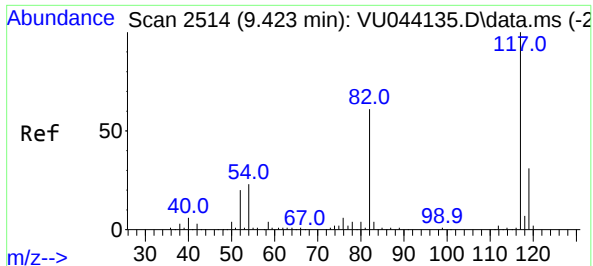
Tgt Ion: 43 Resp: 49918
Ion Ratio Lower Upper
43 100
58 19.7 30.0 90.1#



#62
4-Bromofluorobenzene
Concen: 48.743 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.003 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 95 Resp: 176323
Ion Ratio Lower Upper
95 100
174 74.0 0.0 144.4
176 71.1 0.0 138.0

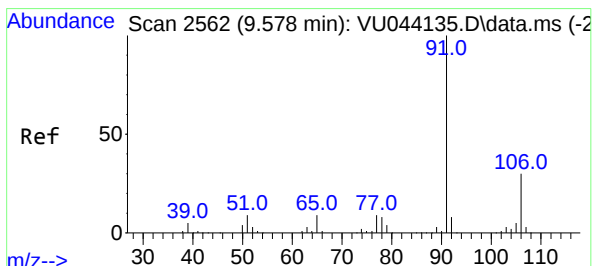
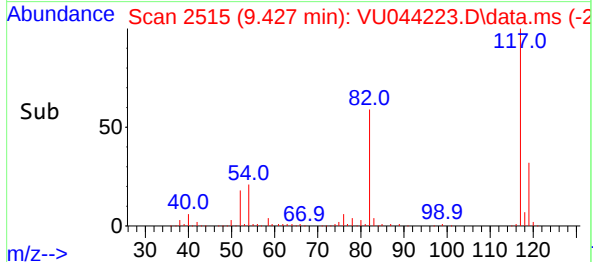
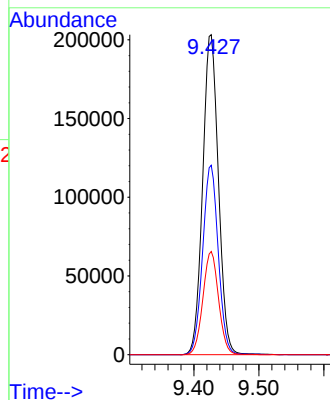
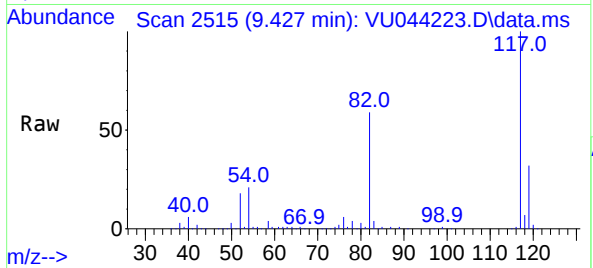




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.427 min Scan# 2515
Delta R.T. 0.003 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

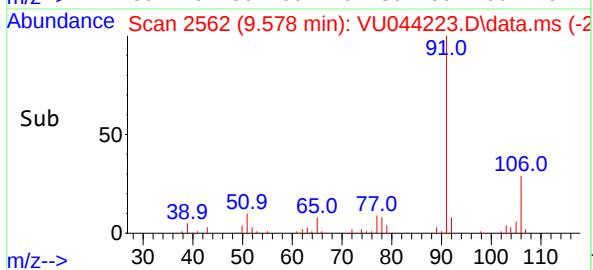
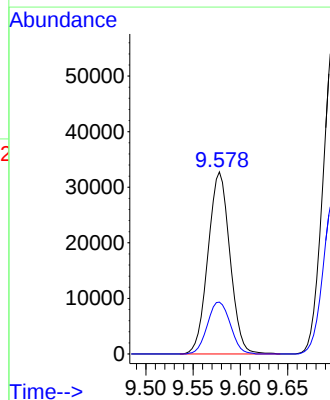
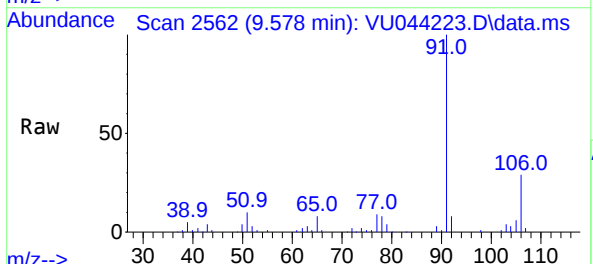
Instrument :
MSVOA_U
ClientSampled :

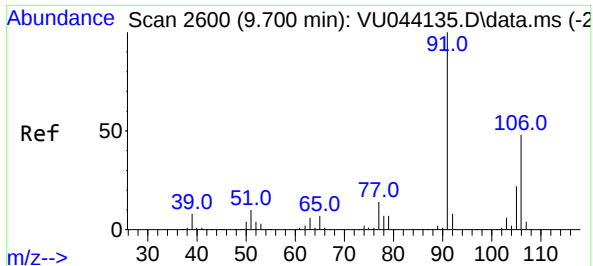
Tgt Ion:117 Resp: 343550
Ion Ratio Lower Upper
117 100
82 59.2 48.8 73.2
119 32.3 25.0 37.6



#67
Ethyl Benzene
Concen: 4.001 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 91 Resp: 52802
Ion Ratio Lower Upper
91 100
106 28.5 23.9 35.9

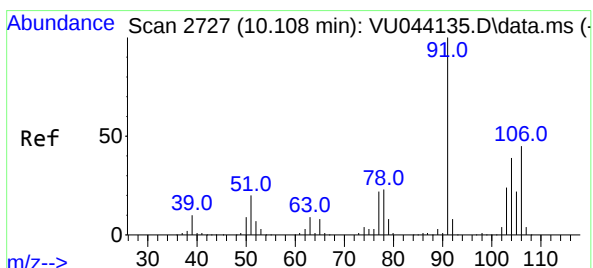
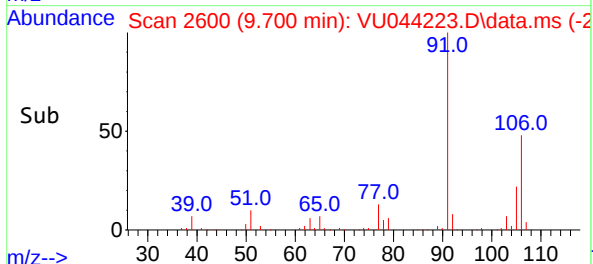
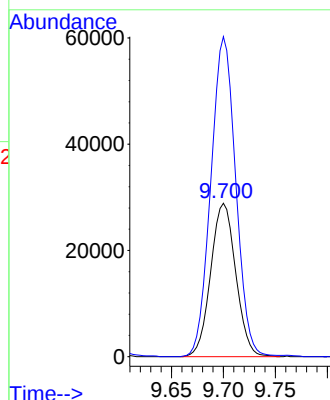
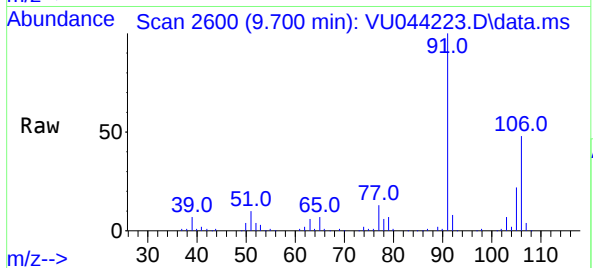




#68
m/p-Xylenes
Concen: 9.838 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

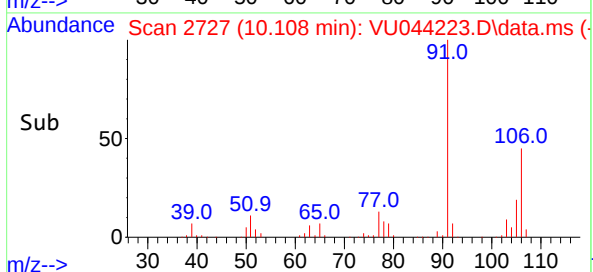
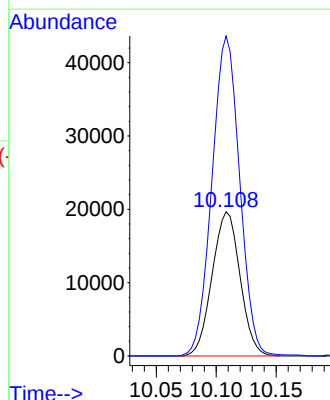
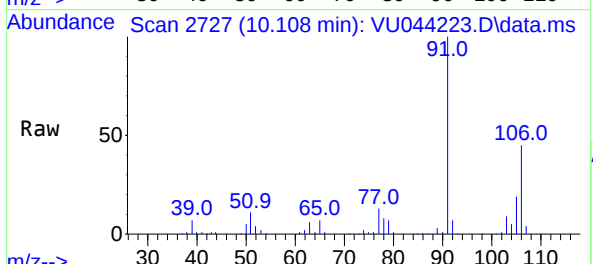
Instrument :
MSVOA_U
ClientSampled :

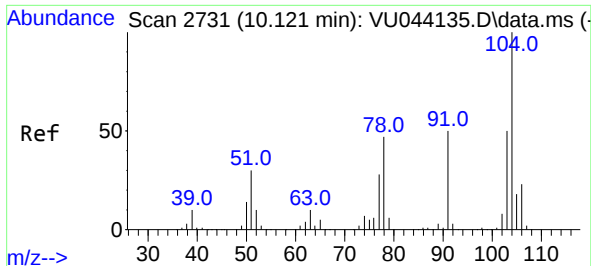
Tgt Ion:106 Resp: 48486
Ion Ratio Lower Upper
106 100
91 207.0 167.4 251.2



#69
o-Xylene
Concen: 6.802 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion:106 Resp: 31788
Ion Ratio Lower Upper
106 100
91 220.6 111.8 335.3

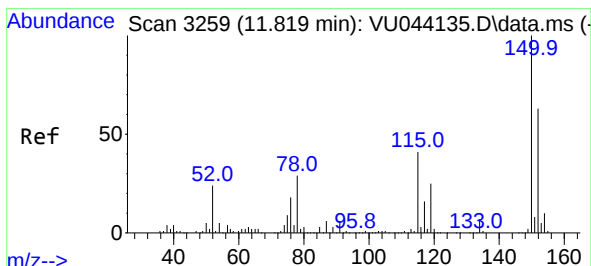
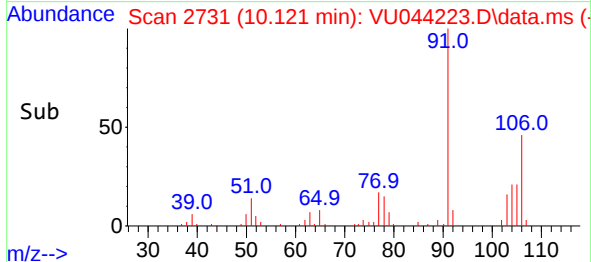
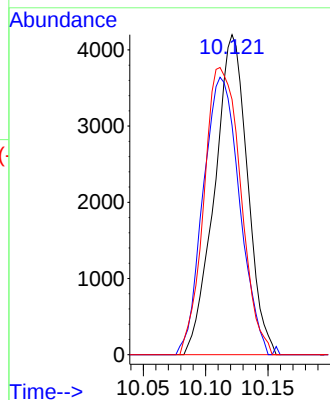
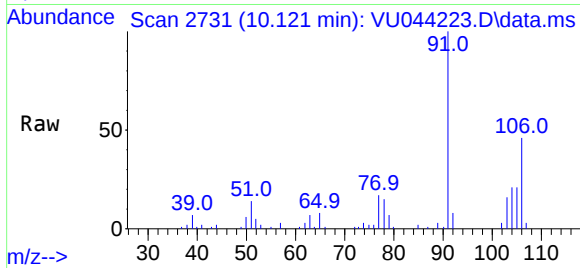




#70
Styrene
Concen: 0.948 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

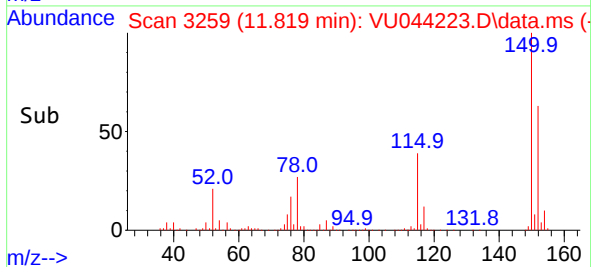
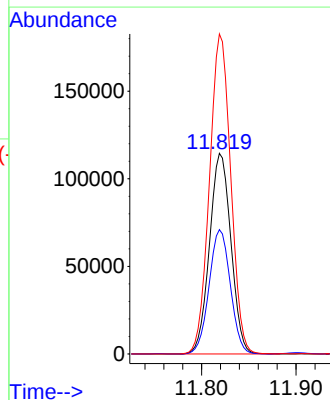
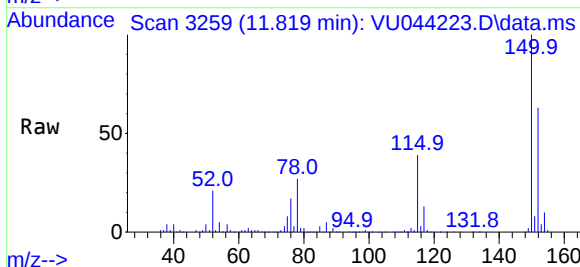
Instrument :
MSVOA_U
ClientSampled :

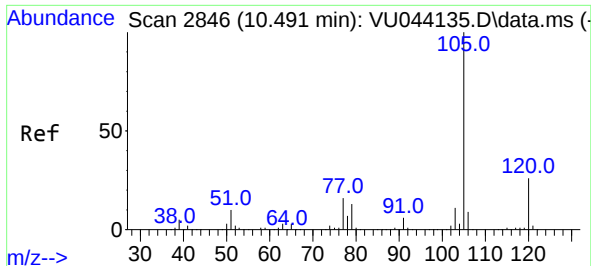
Tgt Ion:104 Resp: 7714
Ion Ratio Lower Upper
104 100
78 95.8 41.1 61.7#
103 99.9 43.4 65.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. 0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion:152 Resp: 180568
Ion Ratio Lower Upper
152 100
115 61.4 43.8 131.3
150 157.9 0.0 350.6

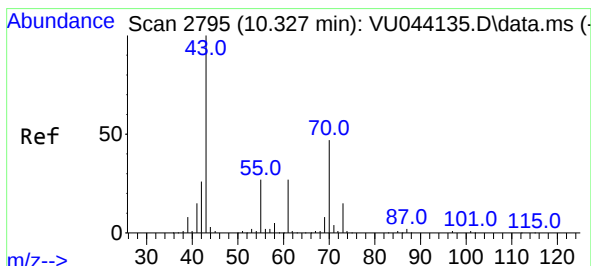
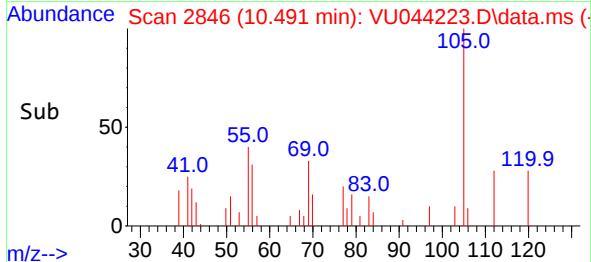
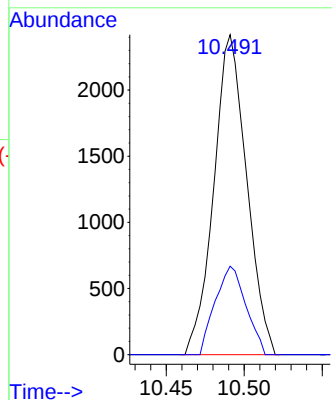
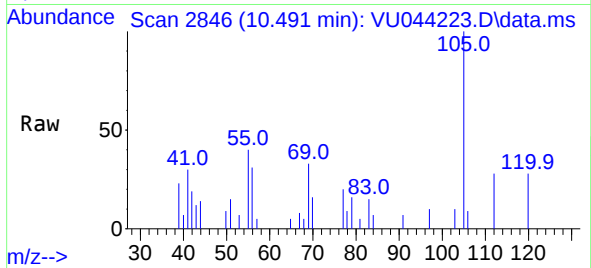




#73
Isopropylbenzene
Concen: 0.293 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

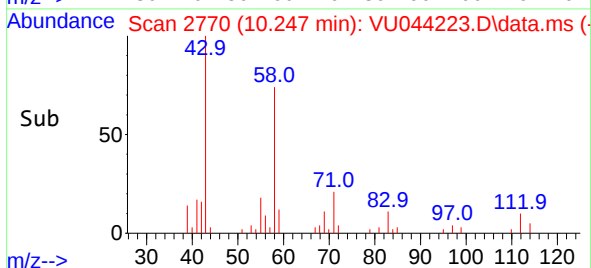
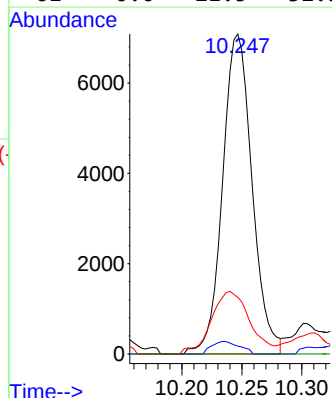
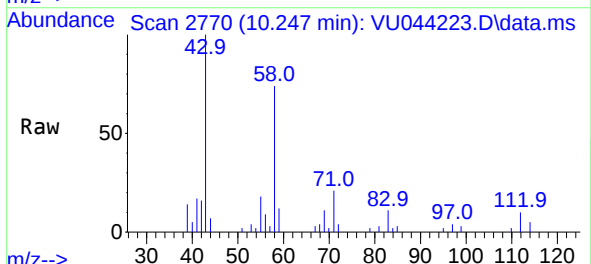
Instrument :
MSVOA_U
ClientSampled :

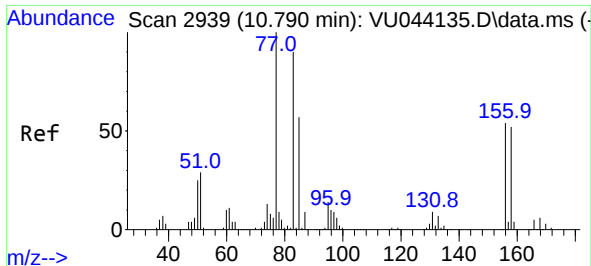
Tgt Ion:105 Resp: 3541
Ion Ratio Lower Upper
105 100
120 25.7 12.8 38.4



#74
N-ethyl acetate
Concen: 2.231 ug/l
RT: 10.247 min Scan# 2770
Delta R.T. -0.080 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 43 Resp: 12117
Ion Ratio Lower Upper
43 100
70 3.7 37.7 56.5#
55 25.5 22.4 33.6
61 0.0 21.5 32.3#

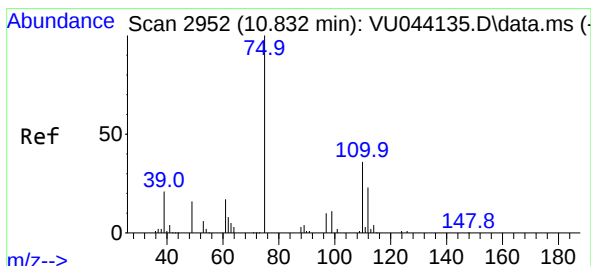
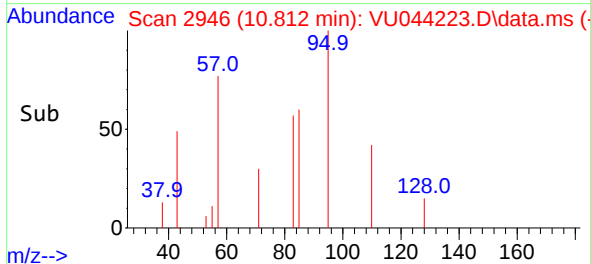
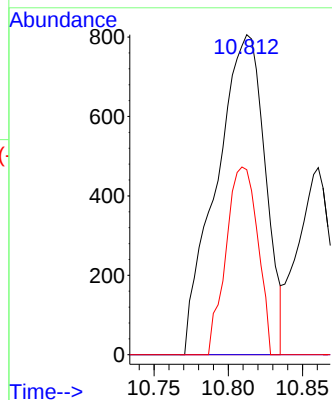
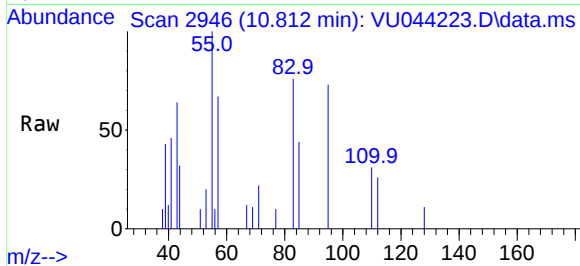




#75
1,1,2,2-Tetrachloroethane
Concen: 0.351 ug/l
RT: 10.812 min Scan# 2946
Delta R.T. 0.022 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

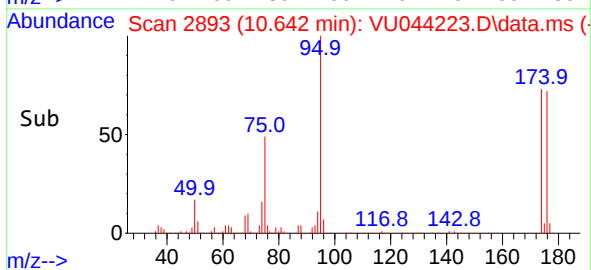
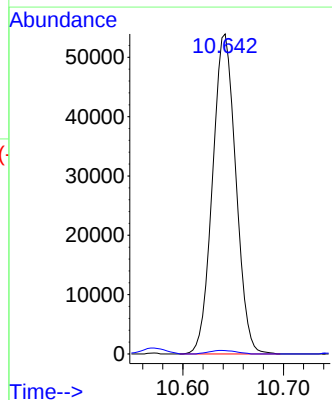
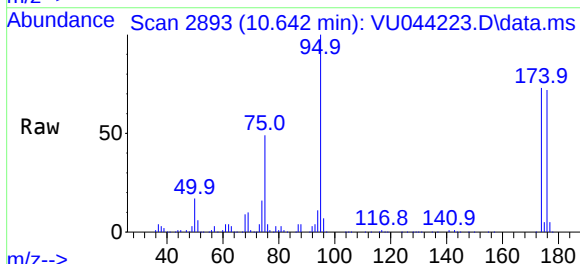
Instrument :
MSVOA_U
ClientSampleId :

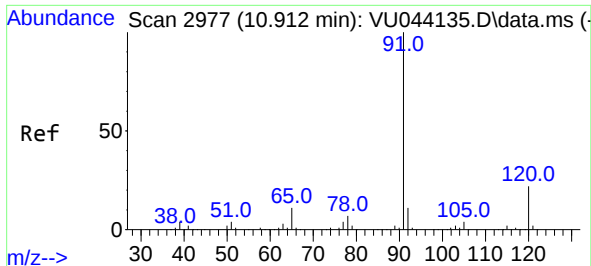
Tgt Ion: 83 Resp: 1849
Ion Ratio Lower Upper
83 100
131 0.0 4.5 13.4#
85 37.9 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 14.349 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. -0.190 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 75 Resp: 86868
Ion Ratio Lower Upper
75 100
77 1.3 14.9 44.5#

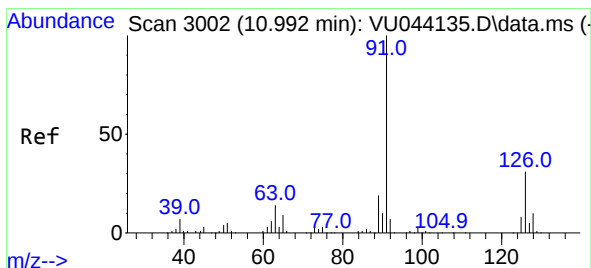
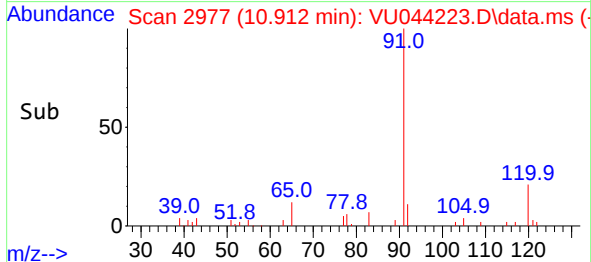
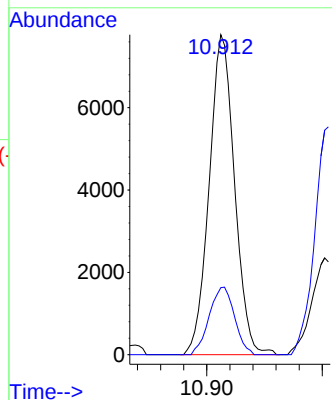
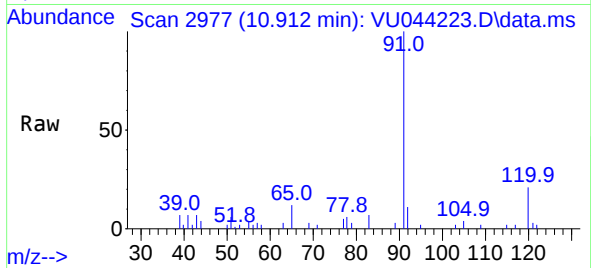




#78
n-propylbenzene
Concen: 0.753 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

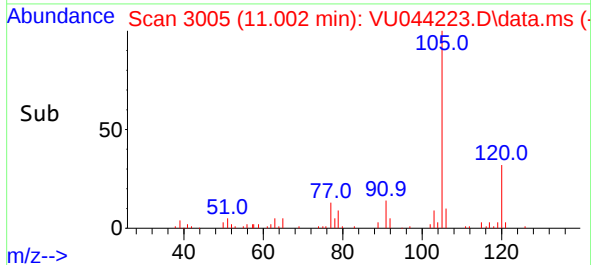
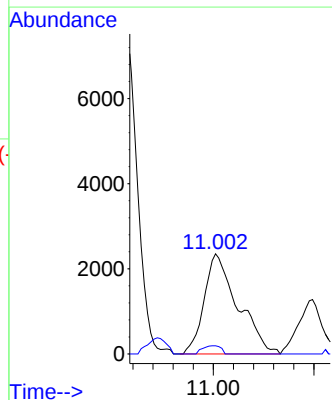
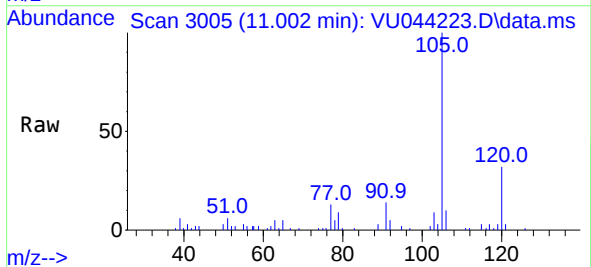
Instrument :
MSVOA_U
ClientSampled :

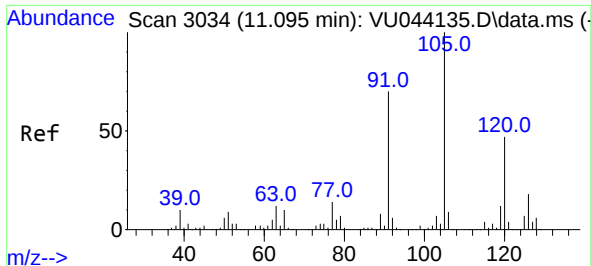
Tgt Ion: 91 Resp: 11848
Ion Ratio Lower Upper
91 100
120 21.1 10.8 32.4



#79
2-Chlorotoluene
Concen: 0.586 ug/l
RT: 11.002 min Scan# 3005
Delta R.T. 0.010 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 91 Resp: 5464
Ion Ratio Lower Upper
91 100
126 4.4 15.4 46.4#

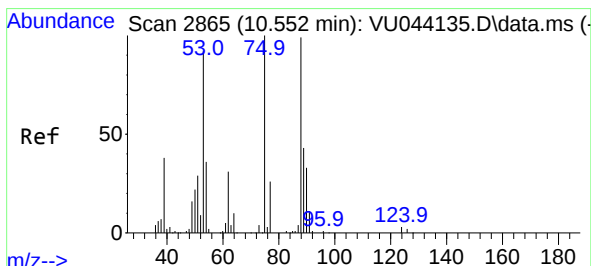
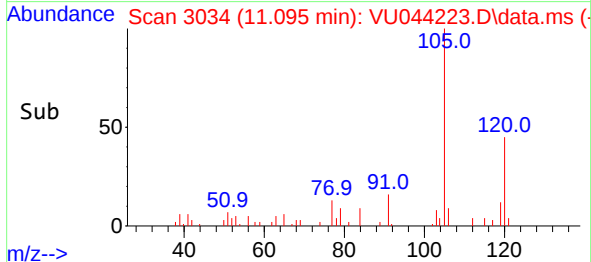
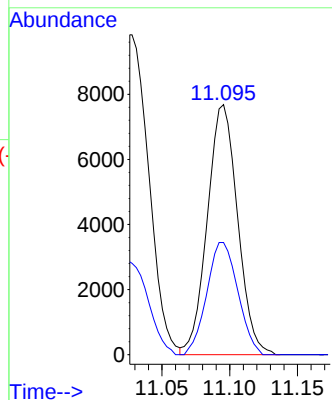
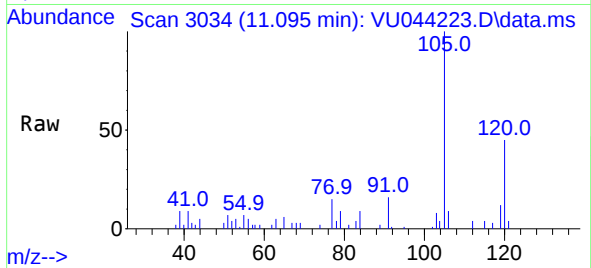




#80
1,3,5-Trimethylbenzene
Concen: 1.110 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

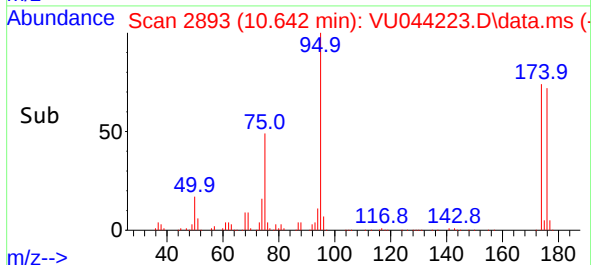
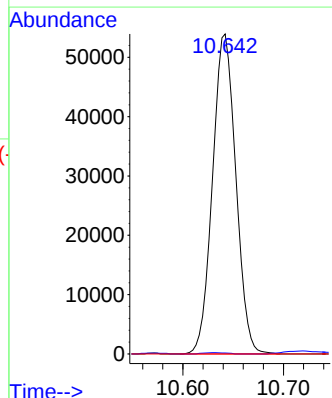
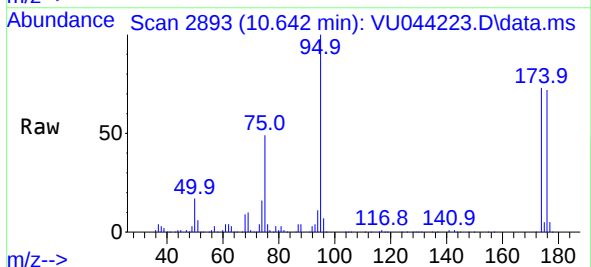
Instrument :
MSVOA_U
ClientSampled :

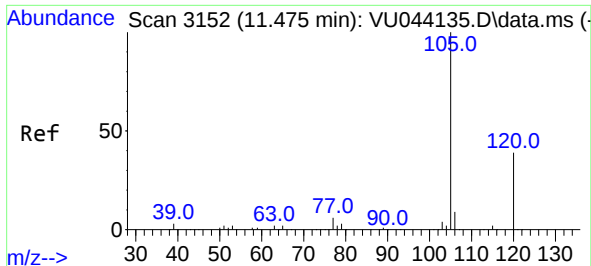
Tgt Ion:105 Resp: 11944
Ion Ratio Lower Upper
105 100
120 45.9 23.5 70.5



#81
trans-1,4-Dichloro-2-butene
Concen: 52.014 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.090 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 75 Resp: 86868
Ion Ratio Lower Upper
75 100
53 0.4 74.2 111.2#
89 0.0 35.0 52.6#

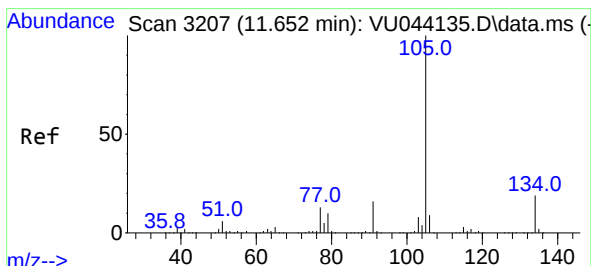
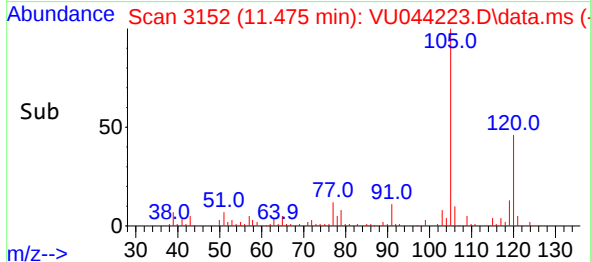
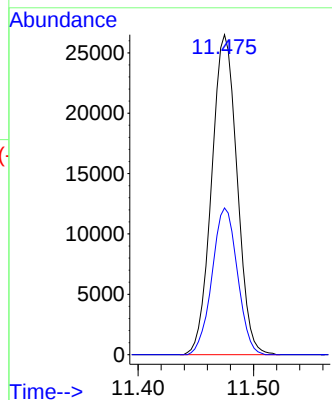
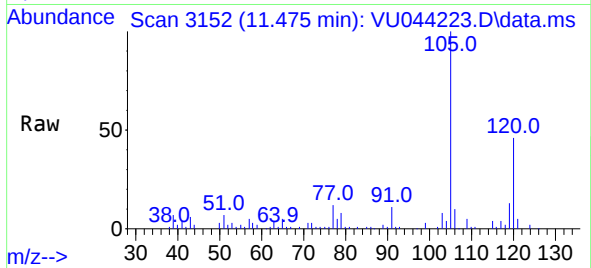




#84
1,2,4-Trimethylbenzene
Concen: 3.751 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

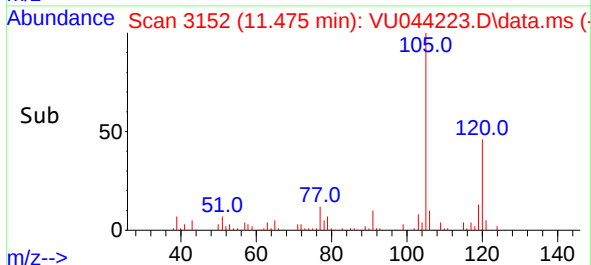
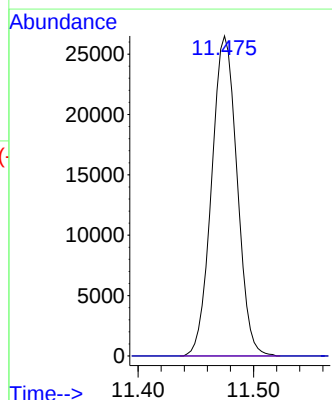
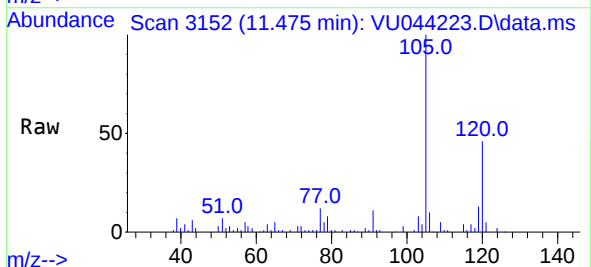
Instrument :
MSVOA_U
ClientSampled :

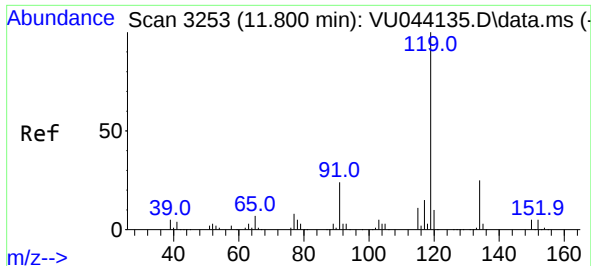
Tgt Ion:105 Resp: 40542
Ion Ratio Lower Upper
105 100
120 45.7 21.9 65.8



#85
sec-Butylbenzene
Concen: 3.059 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.177 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion:105 Resp: 40542
Ion Ratio Lower Upper
105 100
134 0.0 9.4 28.2#

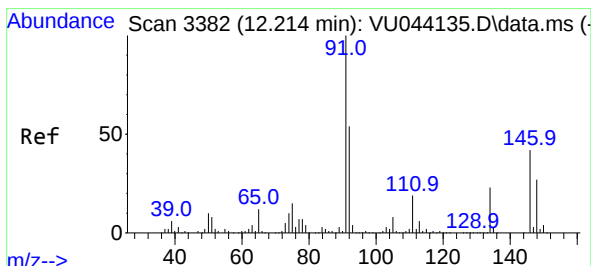
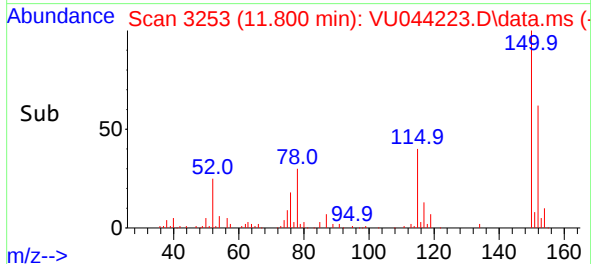
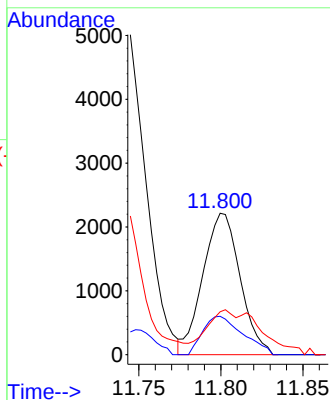
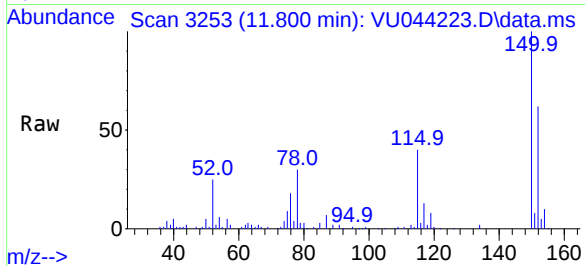




#86
p-Isopropyltoluene
Concen: 0.308 ug/l
RT: 11.800 min Scan# 3253
Delta R.T. -0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

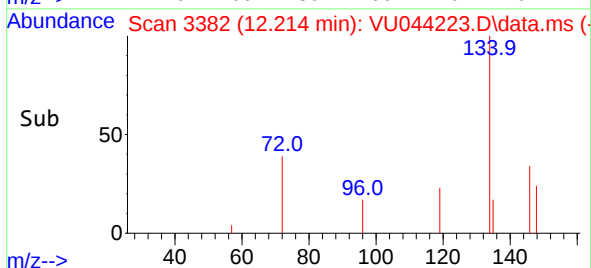
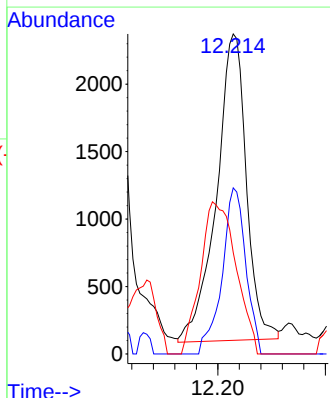
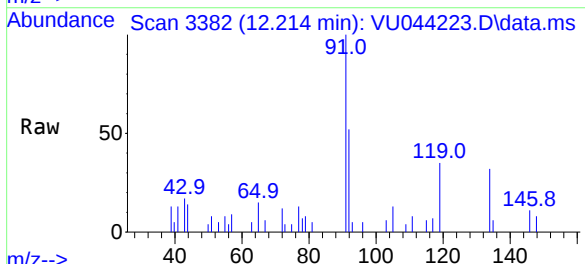
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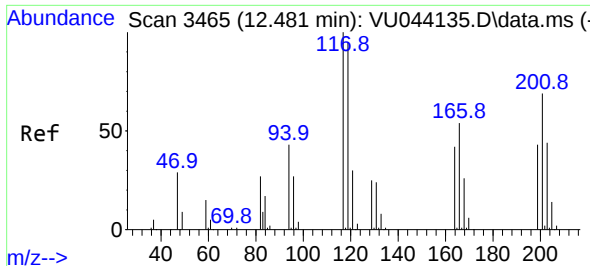
Tgt Ion:119 Resp: 3496
Ion Ratio Lower Upper
119 100
134 29.1 12.6 37.6
91 0.0 12.3 36.8#



#89
n-Butylbenzene
Concen: 0.380 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 91 Resp: 4384
Ion Ratio Lower Upper
91 100
92 43.0 27.1 81.2
134 58.9 11.9 35.5#

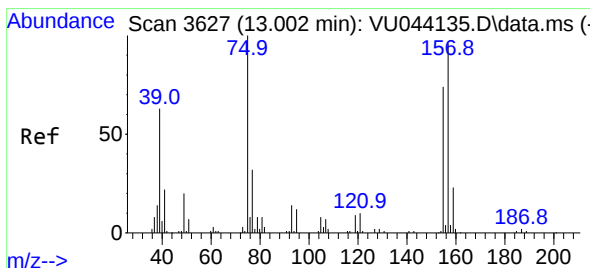
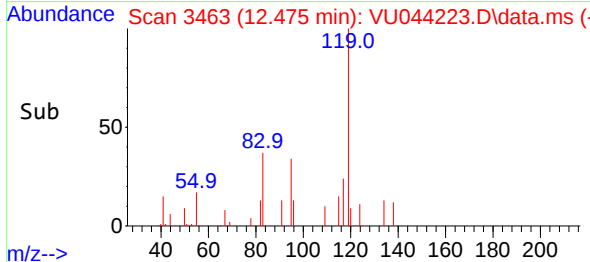
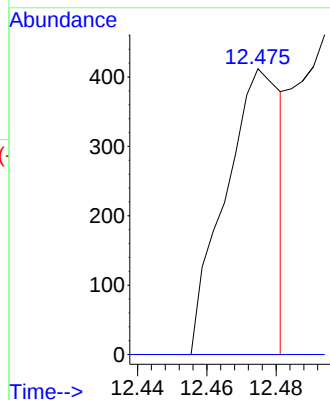
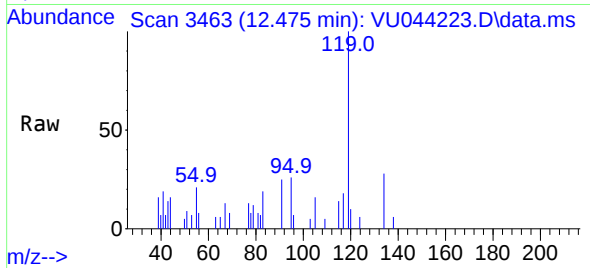




#90
Hexachloroethane
Concen: 0.255 ug/l
RT: 12.475 min Scan# 3463
Delta R.T. -0.006 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

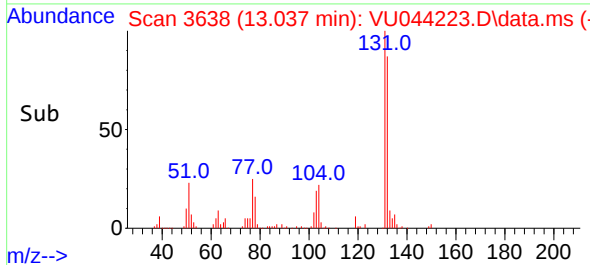
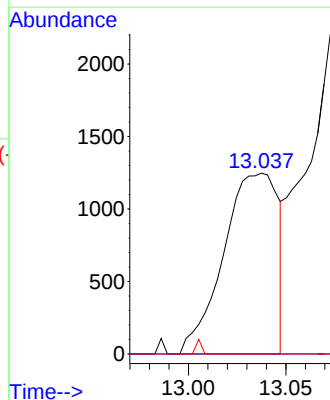
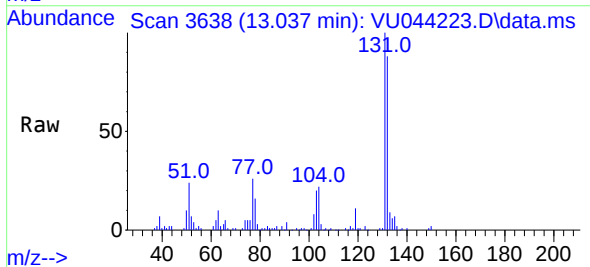
Instrument :
MSVOA_U
ClientSampled :

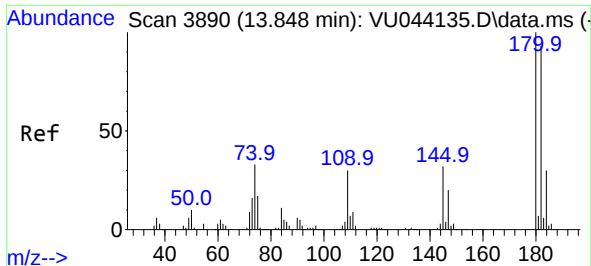
Tgt Ion:117 Resp: 458
Ion Ratio Lower Upper
117 100
201 0.0 35.4 106.3#



#92
1,2-Dibromo-3-Chloropropane
Concen: 2.046 ug/l
RT: 13.037 min Scan# 3638
Delta R.T. 0.035 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion: 75 Resp: 2436
Ion Ratio Lower Upper
75 100
155 0.0 38.2 114.6#
157 0.0 48.3 144.9#

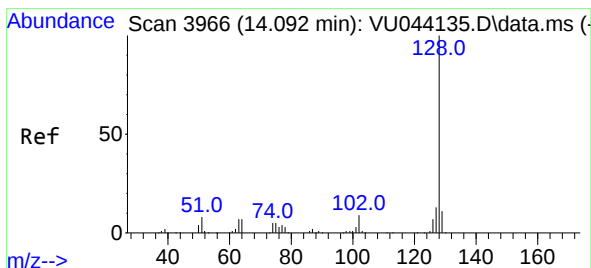
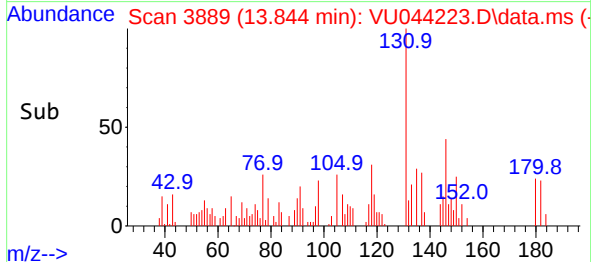
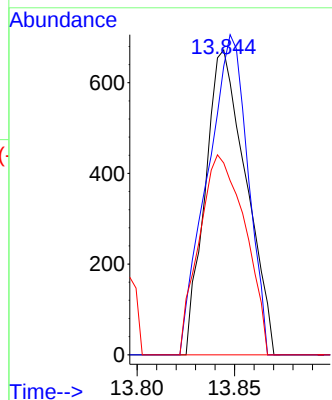
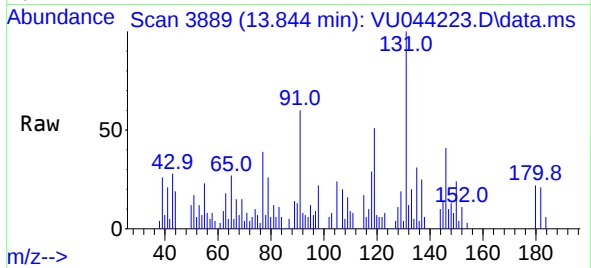




#93
1,2,4-Trichlorobenzene
Concen: 0.258 ug/l
RT: 13.844 min Scan# 3889
Delta R.T. -0.004 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

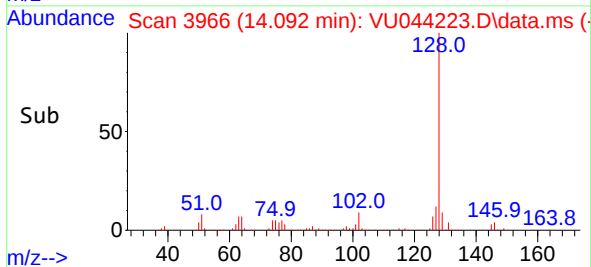
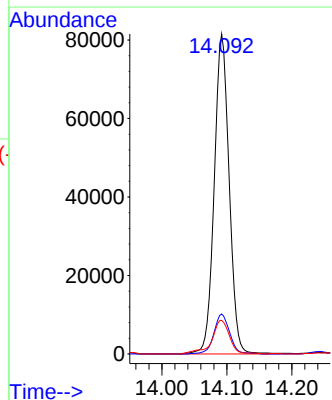
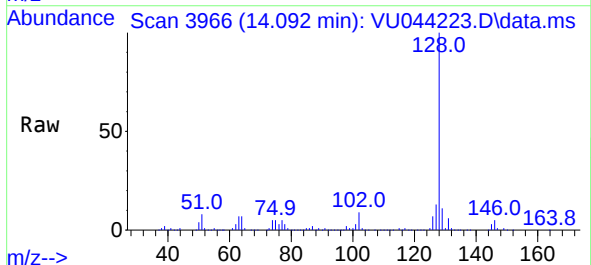
Instrument :
MSVOA_U
ClientSampleId :

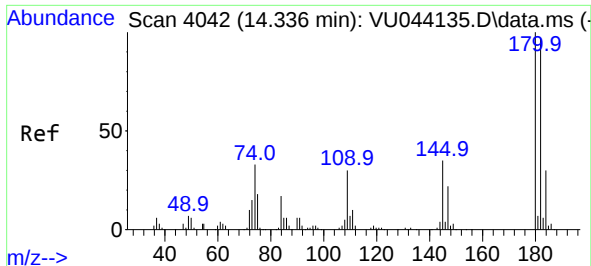
Tgt Ion:180 Resp: 976
Ion Ratio Lower Upper
180 100
182 104.7 47.3 141.8
145 0.0 16.1 48.2#



#95
Naphthalene
Concen: 12.482 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.000 min
Lab File: VU044223.D
Acq: 15 Jun 2021 13:18

Tgt Ion:128 Resp: 129790
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.2
129 12.3 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.304 ug/l
 RT: 14.333 min Scan# 4041
 Delta R.T. -0.003 min
 Lab File: VU044223.D
 Acq: 15 Jun 2021 13:18

Instrument :
 MSVOA_U
 ClientSampleId :

Tgt Ion:180 Resp: 1113
 Ion Ratio Lower Upper
 180 100
 182 93.5 47.9 143.7
 145 808.3 17.2 51.6#

