

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\U060822\
 Data File : U048966.D
 Acq On : 08 Jun 2022 16:41
 Operator : SY/MD
 Sample : N3209-08
 Misc : 5.03g/10mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14B-10

Quant Time: Jun 09 09:56:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 27 06:42:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.366	168	261937	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.247	114	439181	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	411367	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	202633	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.700	65	197713	50.260	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.520%			
35) Dibromofluoromethane	5.289	113	147559	47.095	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 94.200%			
50) Toluene-d8	7.896	98	540707	48.142	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 96.280%			
62) 4-Bromofluorobenzene	10.639	95	211140	49.708	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 99.420%			
Target Compounds					Qvalue	
3) Chloromethane	1.514	50	1059	0.274	ug/l	93
5) Bromomethane	1.848	94	132	Below Cal	#	17
6) Chloroethane	1.929	64	228	Below Cal	#	71
11) Tert butyl alcohol	3.173	59	19272	19.324	ug/l #	30
13) Acrolein	2.459	56	42	Below Cal	#	14
16) Acetone	2.652	43	3149	1.571	ug/l #	81
18) Methyl Acetate	2.961	43	1486	0.295	ug/l #	88
20) Methylene Chloride	3.031	84	1508	0.442	ug/l #	83
25) 2-Butanone	4.726	43	31736	11.019	ug/l	98
29) Tetrahydrofuran	5.076	42	1845	1.017	ug/l #	51
31) Cyclohexane	5.366	56	5449	1.099	ug/l #	1
36) 1,1-Dichloropropene	5.366	75	22380	4.894	ug/l #	50
37) Ethyl Acetate	4.726	43	31736	5.490	ug/l #	68
38) Carbon Tetrachloride	5.366	117	27616	5.264	ug/l #	18
39) Methylcyclohexane	6.729	83	8118	1.693	ug/l #	28
41) Methacrylonitrile	5.073	41	1064	0.364	ug/l #	30
47) Bromodichloromethane	7.067	83	1849	0.360	ug/l #	77
48) Methyl methacrylate	6.970	41	828	0.220	ug/l #	61
51) 4-Methyl-2-Pentanone	7.748	43	1302	0.239	ug/l #	34
55) 1,1,2-Trichloroethane	8.366	97	29293	8.219	ug/l #	19
56) Ethyl methacrylate	8.366	69	8062	3.970	ug/l #	11
58) 2-Chloroethyl Vinyl ether	7.224	63	267	29.942	ug/l #	47
59) 2-Hexanone	8.632	43	64272	14.370	ug/l #	27
73) Isopropylbenzene	10.488	105	37001	2.828	ug/l	97
74) N-amyl acetate	10.314	43	11228	4.079	ug/l #	29
75) 1,1,2,2-Tetrachloroethane	10.809	83	25036	4.690	ug/l #	57
76) 1,2,3-Trichloropropane	10.642	75	109319	16.732	ug/l #	49
78) n-propylbenzene	10.909	91	48642	3.120	ug/l	97
79) 2-Chlorotoluene	10.909	91	48642	5.018	ug/l #	41
81) trans-1,4-Dichloro-2-b...	10.642	75	109319	60.753	ug/l #	13
82) 4-Chlorotoluene	10.909	91	48642	4.349	ug/l #	46
83) tert-Butylbenzene	11.423	119	5738	0.526	ug/l	96
84) 1,2,4-Trimethylbenzene	11.475	105	1789	1.329	ug/l #	61
85) sec-Butylbenzene	11.648	105	41313	3.024	ug/l	99
86) p-Isopropyltoluene	12.012	119	11411	0.973	ug/l	99
89) n-Butylbenzene	12.211	91	22113	3.986	ug/l	81

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Quant Title : SW846 8260
QLast Update : Fri May 27 06:42:31 2022
Response via : Initial Calibration

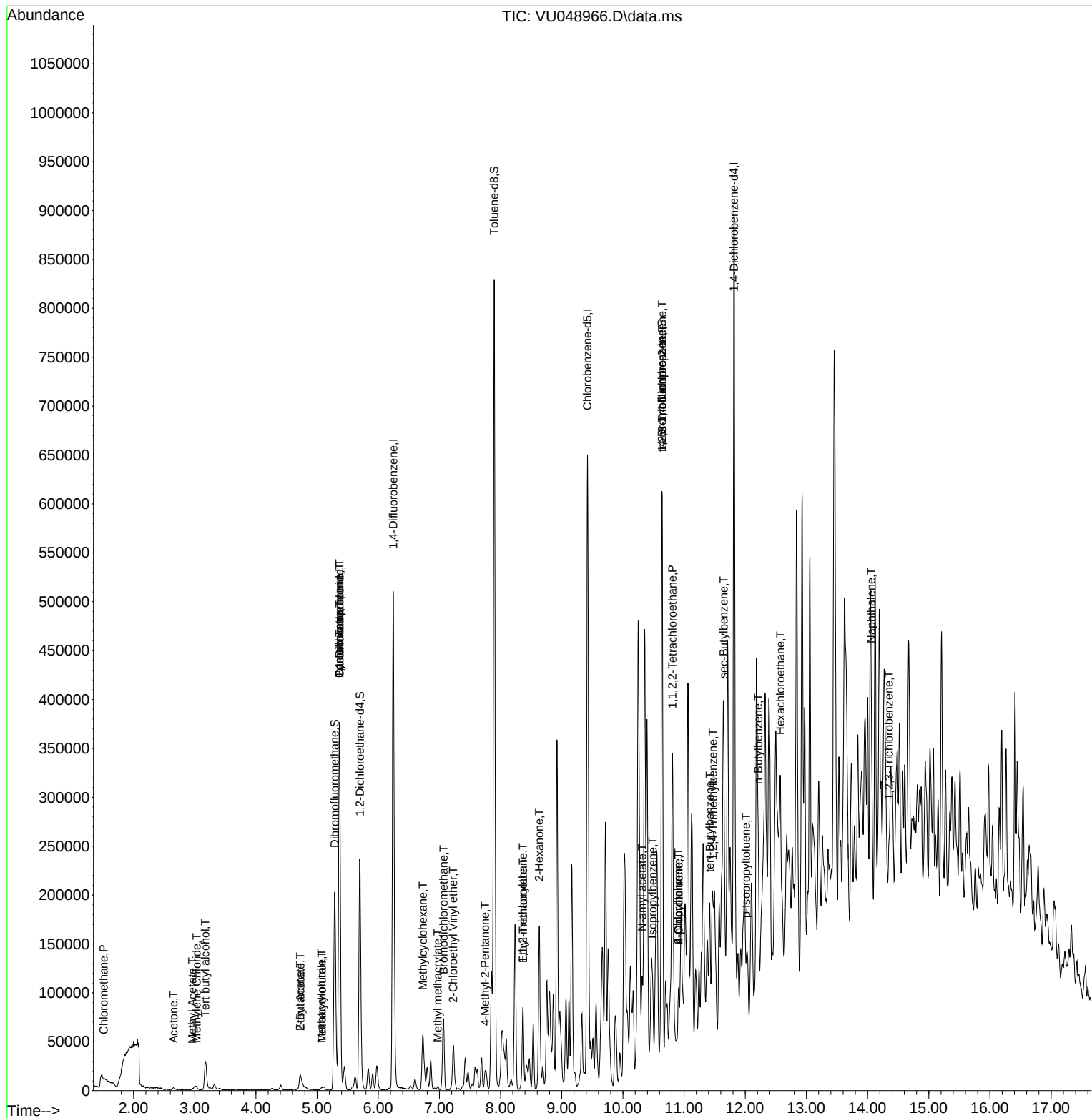
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	12.574	117	10374	4.333	ug/l #	10
95) Naphthalene	14.060	128	6335	2.910	ug/l #	12
96) 1,2,3-Trichlorobenzene	14.346	180	3063	0.677	ug/l #	1

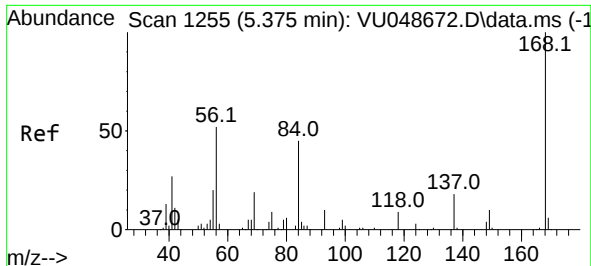
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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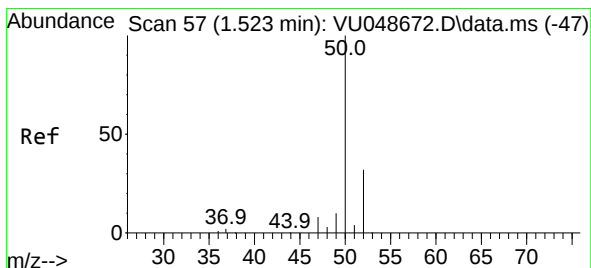
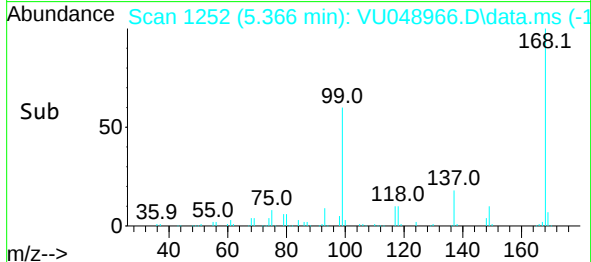
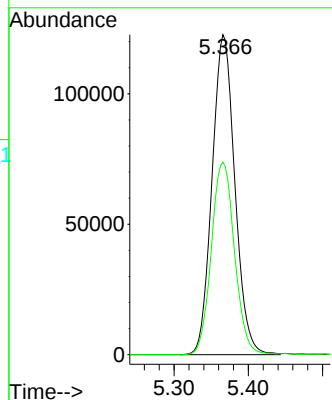
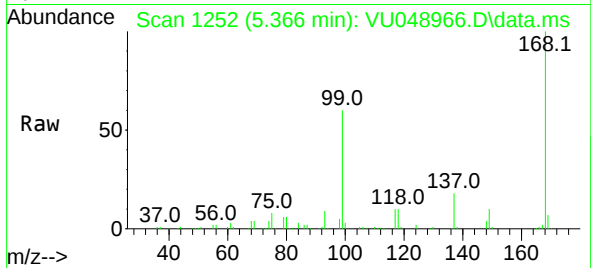




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.366 min Scan# 11
Delta R.T. -0.009 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

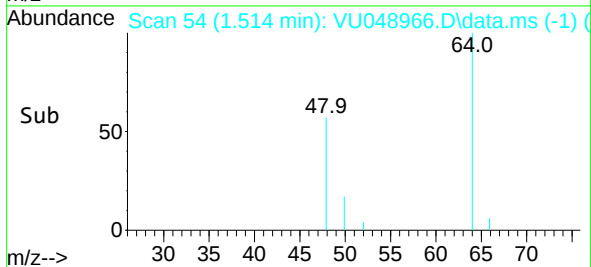
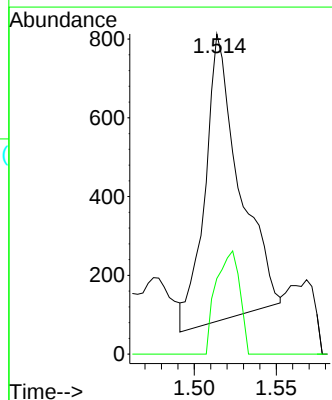
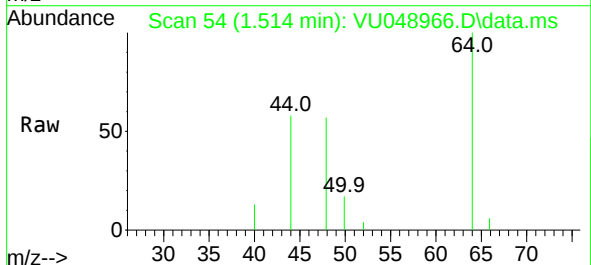
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

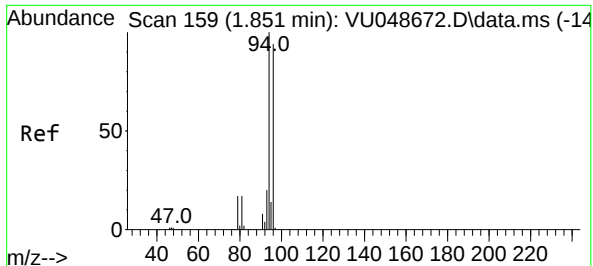
Tgt Ion:168 Resp: 261937
Ion Ratio Lower Upper
168 100
99 60.1 49.3 73.9



#3
Chloromethane
Concen: 0.274 ug/l
RT: 1.514 min Scan# 54
Delta R.T. -0.010 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 50 Resp: 1059
Ion Ratio Lower Upper
50 100
52 28.1 25.7 38.5

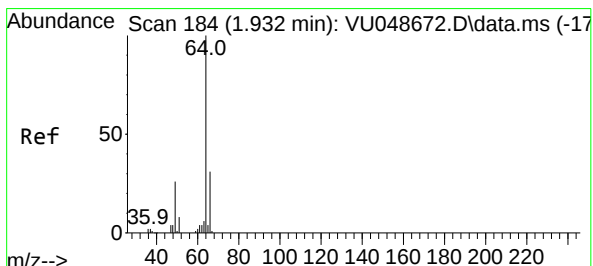
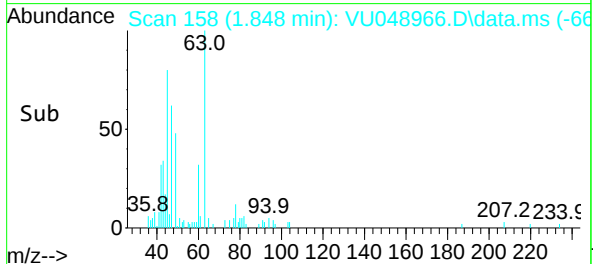
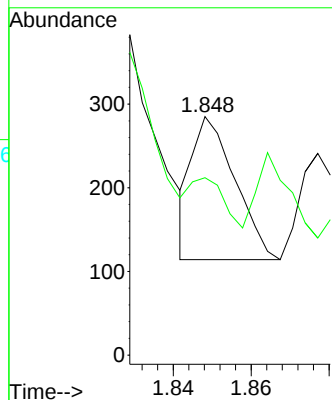
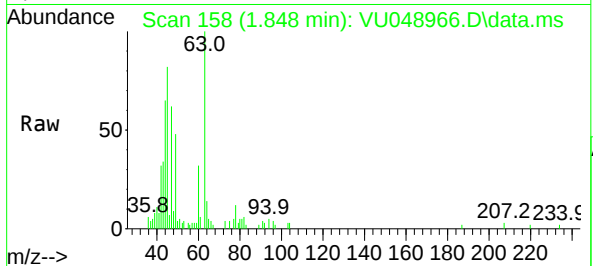




#5
Bromomethane
Concen: Below Cal
RT: 1.848 min Scan# 11
Delta R.T. -0.003 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

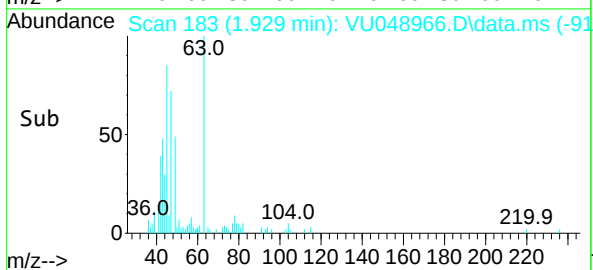
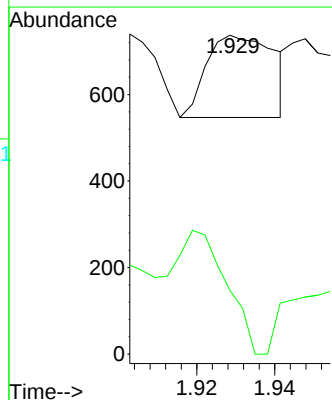
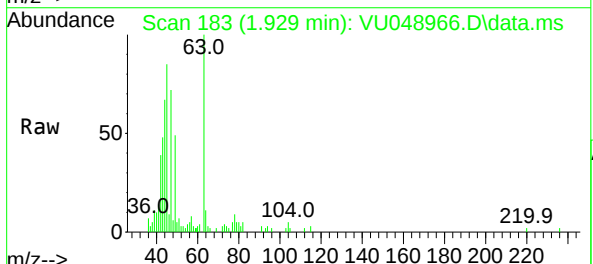
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

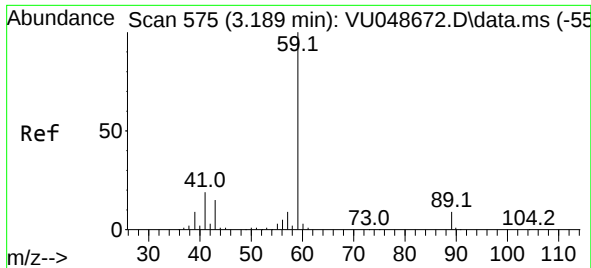
Tgt Ion: 94 Resp: 132
Ion Ratio Lower Upper
94 100
96 14.0 75.1 112.7#



#6
Chloroethane
Concen: Below Cal
RT: 1.929 min Scan# 183
Delta R.T. -0.003 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 64 Resp: 228
Ion Ratio Lower Upper
64 100
66 15.3 25.2 37.8#

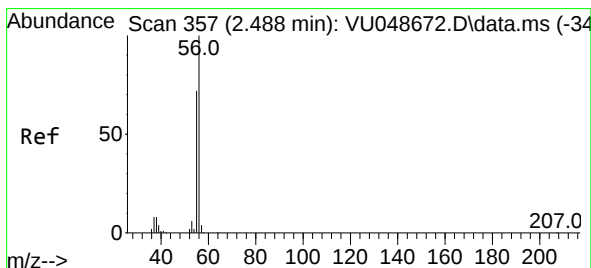
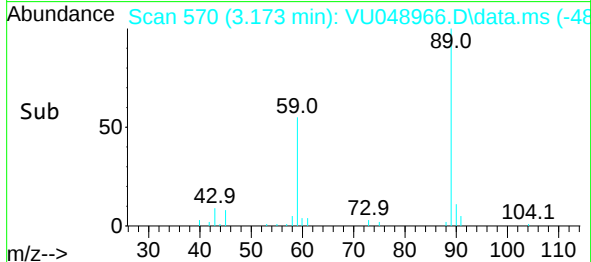
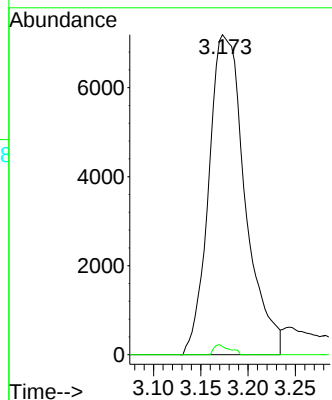
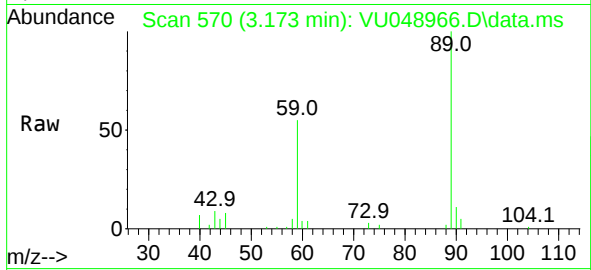




#11
Tert butyl alcohol
Concen: 19.324 ug/l
RT: 3.173 min Scan# 51
Delta R.T. -0.016 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

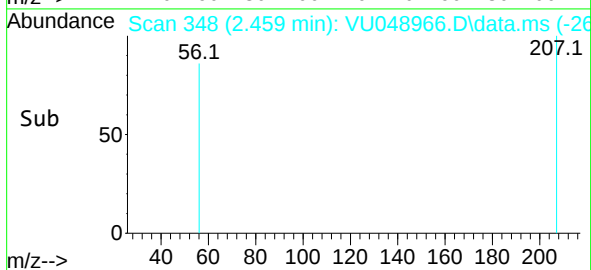
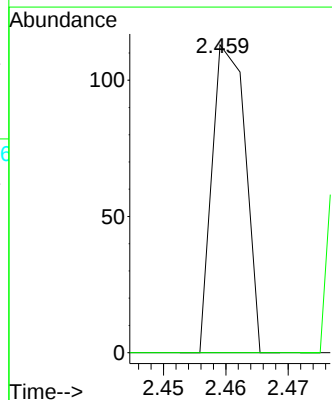
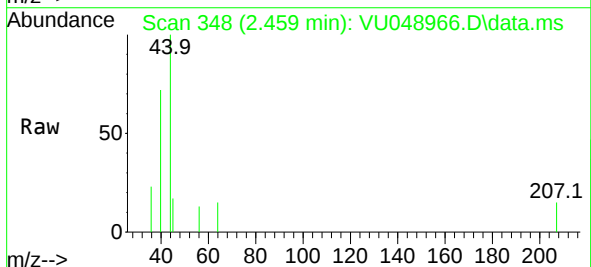
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

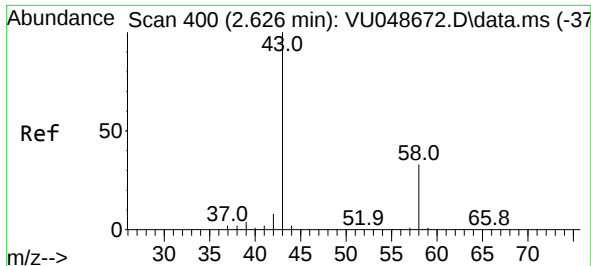
Tgt Ion: 59 Resp: 19272
Ion Ratio Lower Upper
59 100
57 1.3 39.7 59.5#



#13
Acrolein
Concen: Below Cal
RT: 2.459 min Scan# 348
Delta R.T. -0.029 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 56 Resp: 42
Ion Ratio Lower Upper
56 100
55 0.0 57.7 86.5#





#16

Acetone

Concen: 1.571 ug/l

RT: 2.652 min Scan# 400

Delta R.T. 0.026 min

Lab File: VU048966.D

Acq: 08 Jun 2022 16:41

Instrument :

MSVOA_U

ClientSampleId :

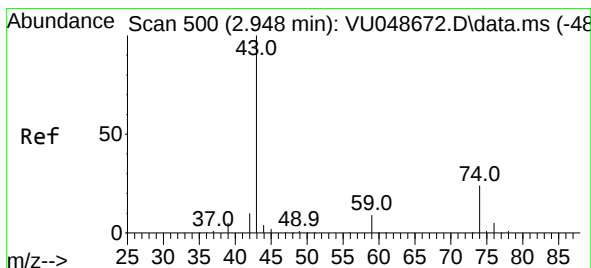
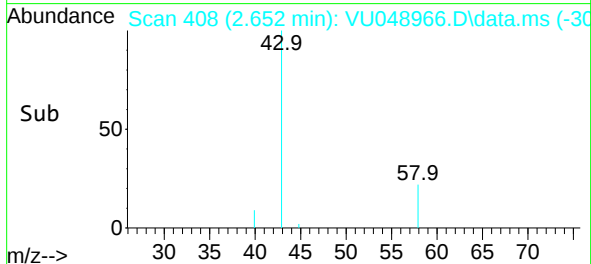
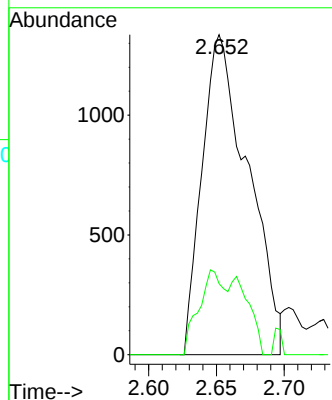
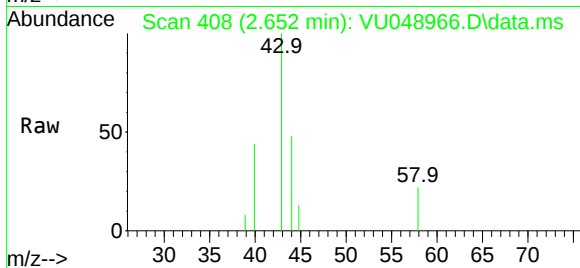
WC-14B-10

Tgt Ion: 43 Resp: 3149

Ion Ratio Lower Upper

43 100

58 22.2 26.3 39.5#



#18

Methyl Acetate

Concen: 0.295 ug/l

RT: 2.961 min Scan# 504

Delta R.T. 0.013 min

Lab File: VU048966.D

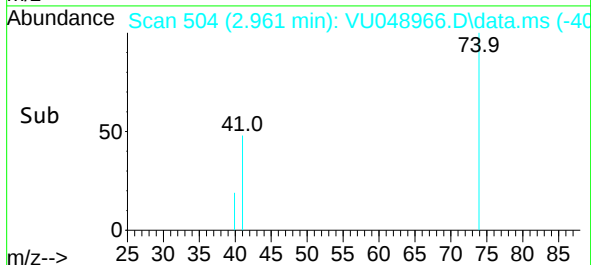
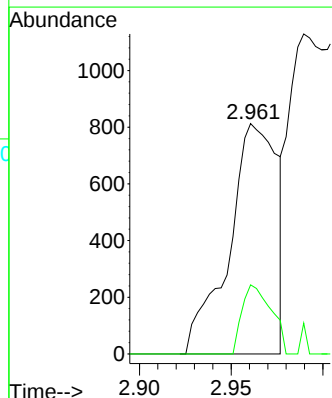
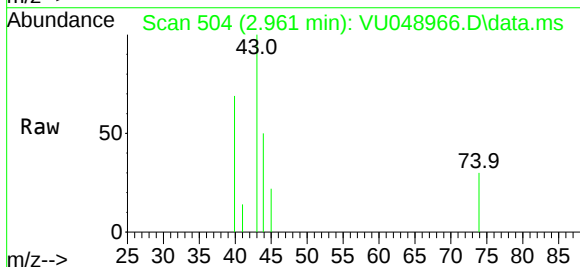
Acq: 08 Jun 2022 16:41

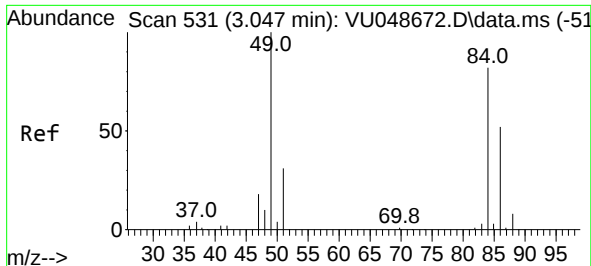
Tgt Ion: 43 Resp: 1486

Ion Ratio Lower Upper

43 100

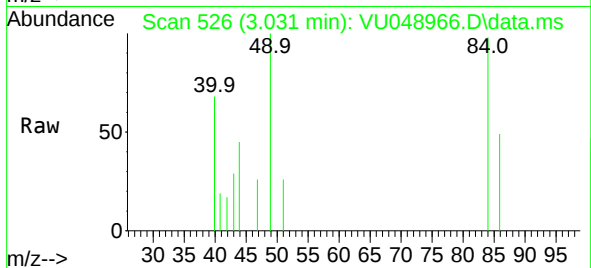
74 18.2 19.2 28.8#



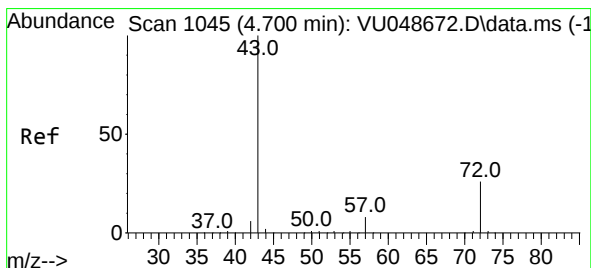
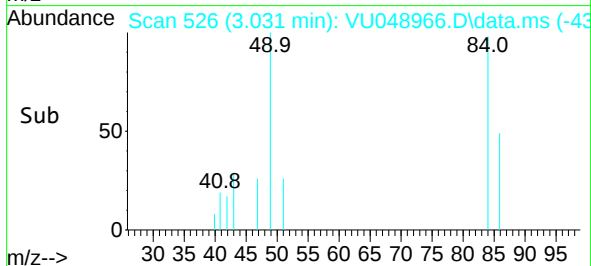
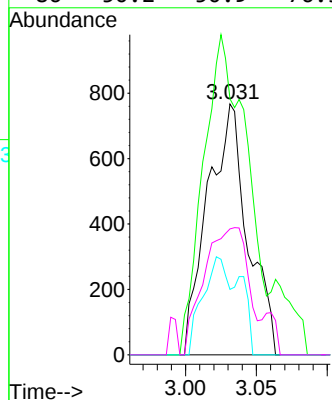


#20
Methylene Chloride
Concen: 0.442 ug/l
RT: 3.031 min Scan# 51
Delta R.T. -0.016 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Instrument :
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ClientSampleId :
WC-14B-10

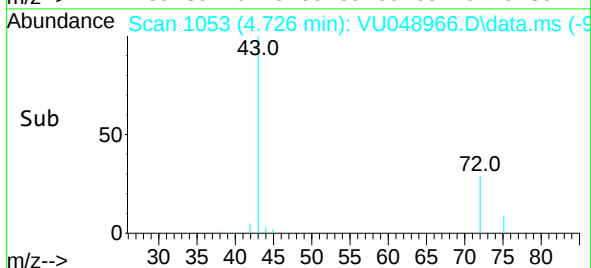
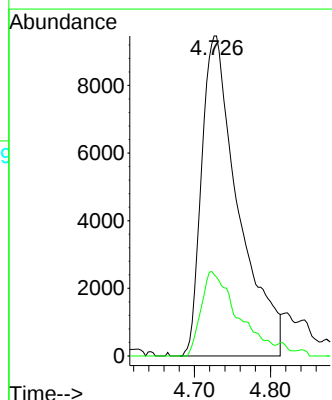
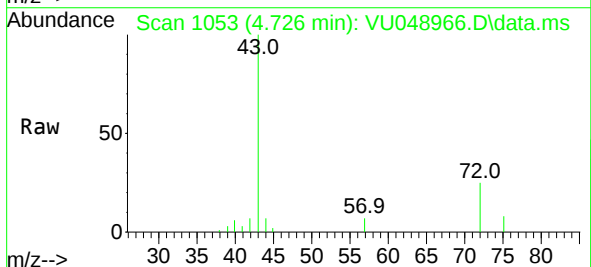


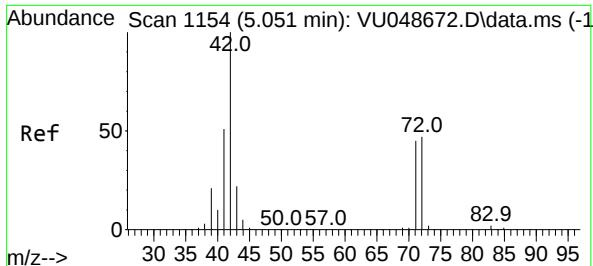
Tgt Ion: 84	Resp: 1508
Ion Ratio	Lower Upper
84 100	
49 102.1	97.0 145.4
51 26.1	29.8 44.8#
86 50.2	50.9 76.3#



#25
2-Butanone
Concen: 11.019 ug/l
RT: 4.726 min Scan# 1053
Delta R.T. 0.026 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 43	Resp: 31736
Ion Ratio	Lower Upper
43 100	
72 25.5	21.1 31.7





#29

Tetrahydrofuran

Concen: 1.017 ug/l

RT: 5.076 min Scan# 1162

Delta R.T. 0.026 min

Lab File: VU048966.D

Acq: 08 Jun 2022 16:41

Instrument :

MSVOA_U

ClientSampleId :

WC-14B-10

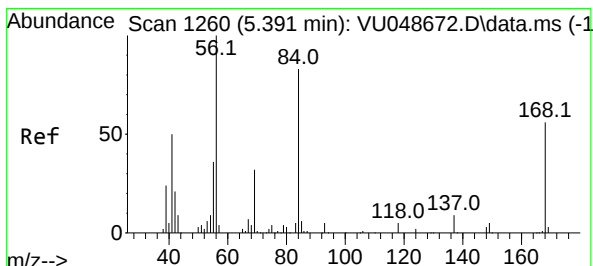
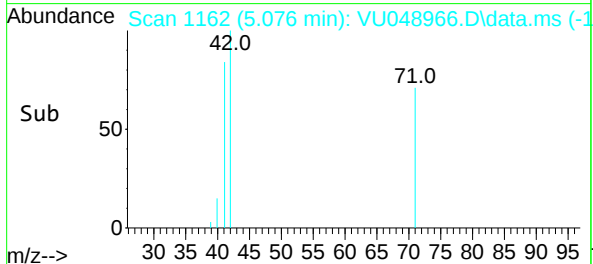
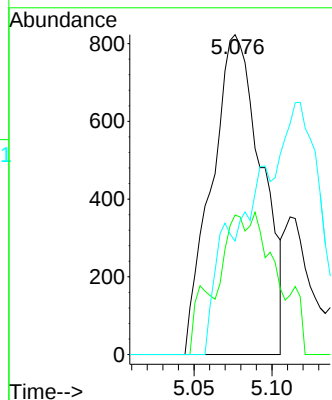
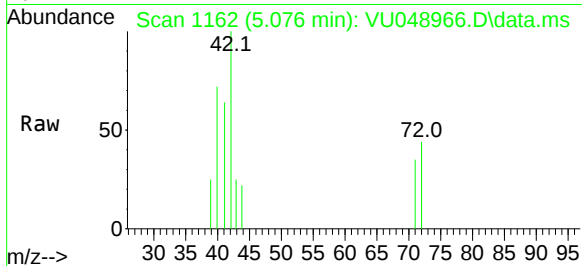
Tgt Ion: 42 Resp: 1845

Ion Ratio Lower Upper

42 100

72 10.1 37.6 56.4#

71 16.6 35.0 52.4#



#31

Cyclohexane

Concen: 1.099 ug/l

RT: 5.366 min Scan# 1252

Delta R.T. -0.026 min

Lab File: VU048966.D

Acq: 08 Jun 2022 16:41

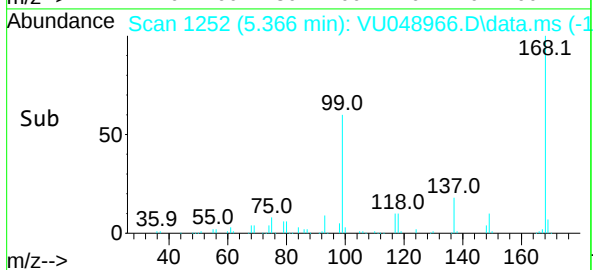
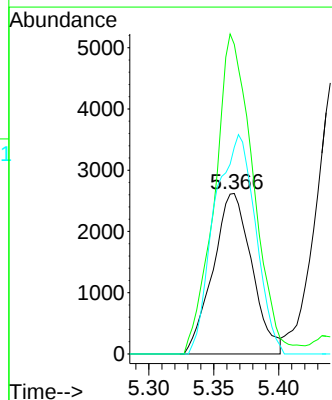
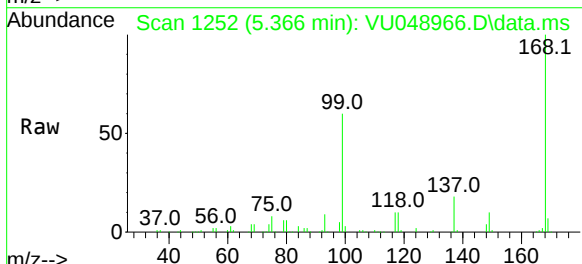
Tgt Ion: 56 Resp: 5449

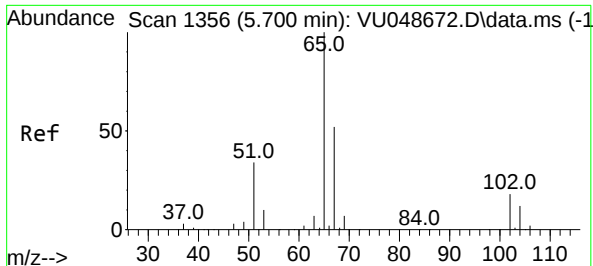
Ion Ratio Lower Upper

56 100

69 192.9 25.6 38.4#

84 128.8 66.2 99.4#





#33

1,2-Dichloroethane-d4

Concen: 50.260 ug/l

RT: 5.700 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU048966.D

Acq: 08 Jun 2022 16:41

Instrument :

MSVOA_U

ClientSampleId :

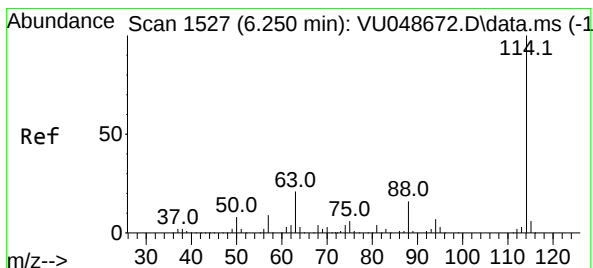
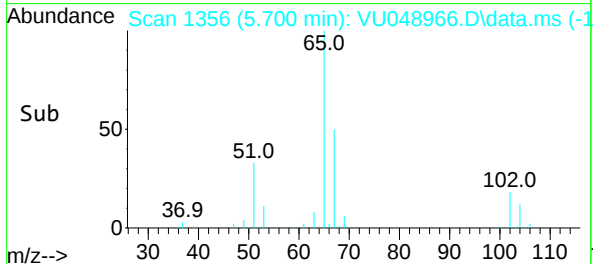
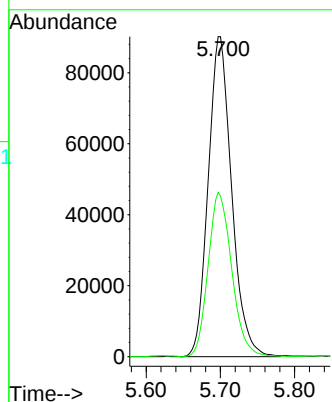
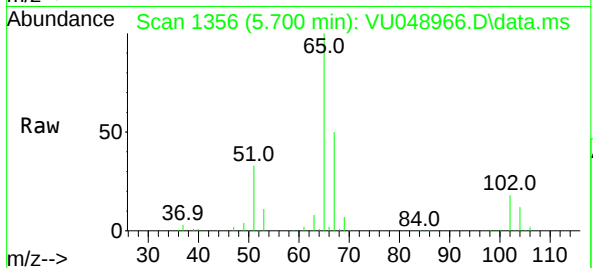
WC-14B-10

Tgt Ion: 65 Resp: 197713

Ion Ratio Lower Upper

65 100

67 51.7 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.247 min Scan# 1526

Delta R.T. -0.003 min

Lab File: VU048966.D

Acq: 08 Jun 2022 16:41

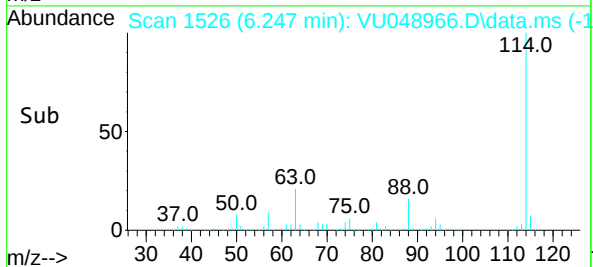
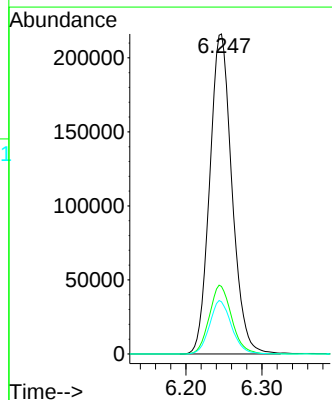
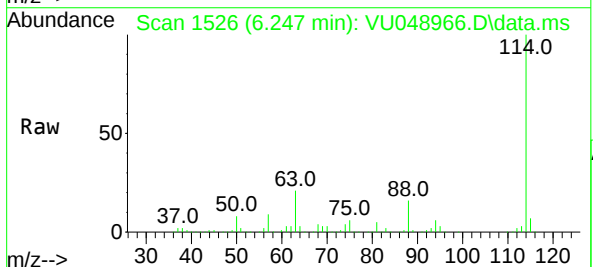
Tgt Ion: 114 Resp: 439181

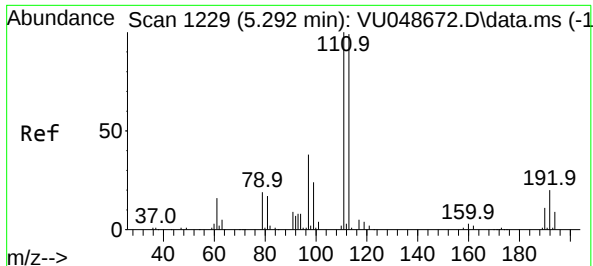
Ion Ratio Lower Upper

114 100

63 21.1 0.0 42.6

88 16.3 0.0 32.2





#35

Dibromofluoromethane

Concen: 47.095 ug/l

RT: 5.289 min Scan# 11

Delta R.T. -0.003 min

Lab File: VU048966.D

Acq: 08 Jun 2022 16:41

Instrument :

MSVOA_U

ClientSampleId :

WC-14B-10

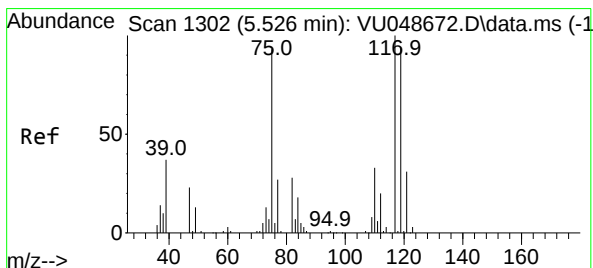
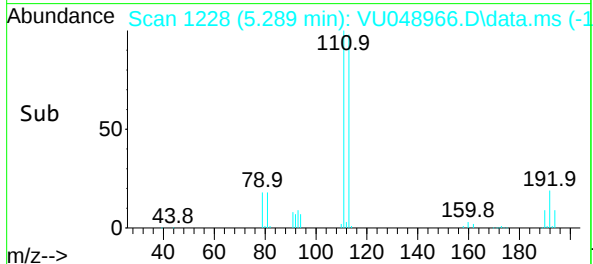
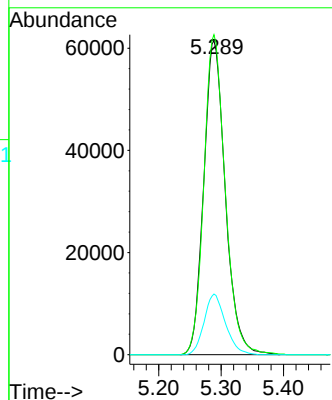
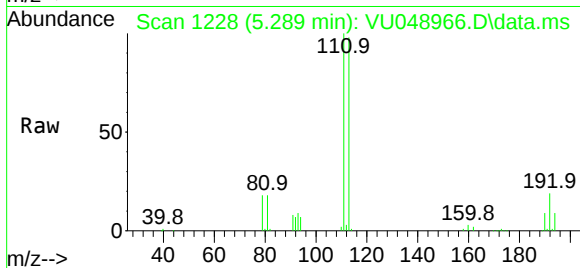
Tgt Ion:113 Resp: 147559

Ion Ratio Lower Upper

113 100

111 100.8 80.7 121.1

192 19.1 15.9 23.9



#36

1,1-Dichloropropene

Concen: 4.894 ug/l

RT: 5.366 min Scan# 1252

Delta R.T. -0.161 min

Lab File: VU048966.D

Acq: 08 Jun 2022 16:41

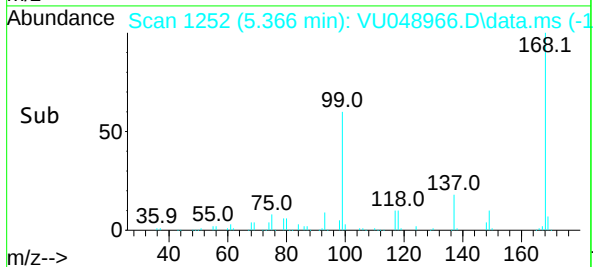
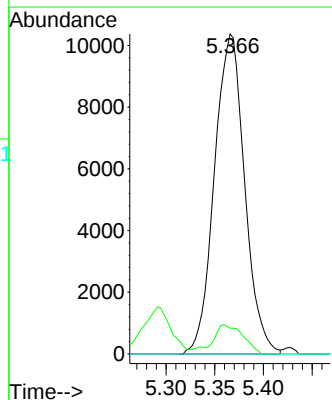
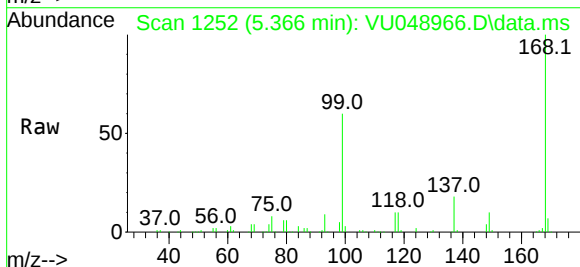
Tgt Ion: 75 Resp: 22380

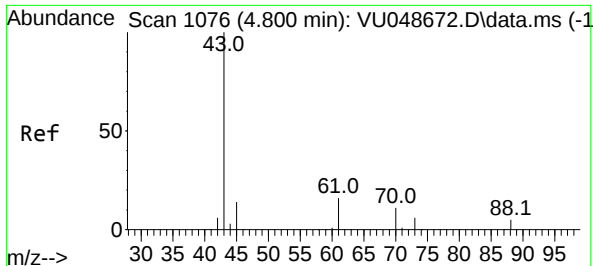
Ion Ratio Lower Upper

75 100

110 9.3 17.4 52.3#

77 0.0 24.8 37.2#

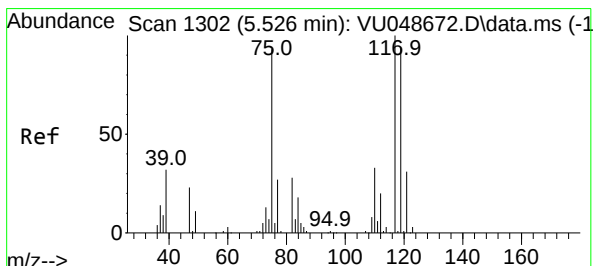
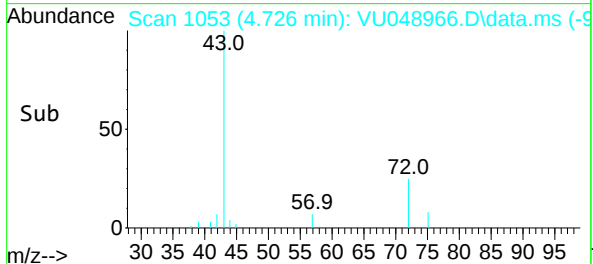
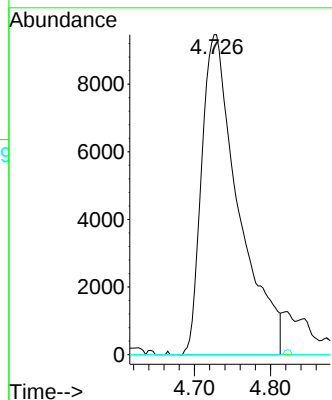
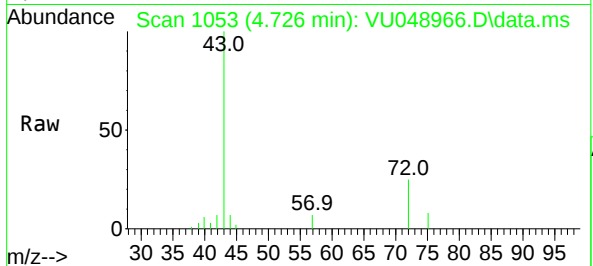




#37
Ethyl Acetate
Concen: 5.490 ug/l
RT: 4.726 min Scan# 1053
Delta R.T. -0.074 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

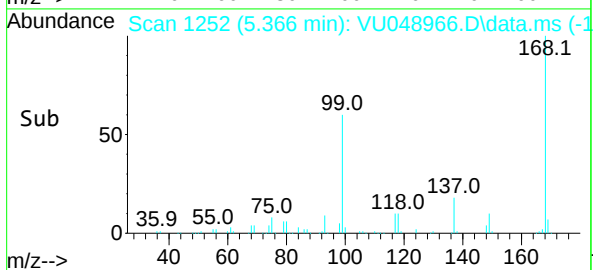
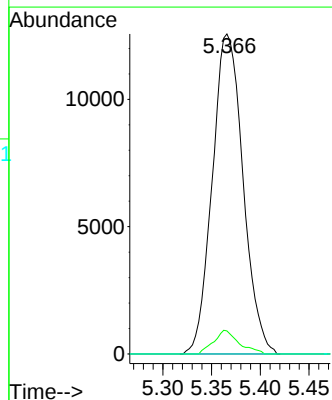
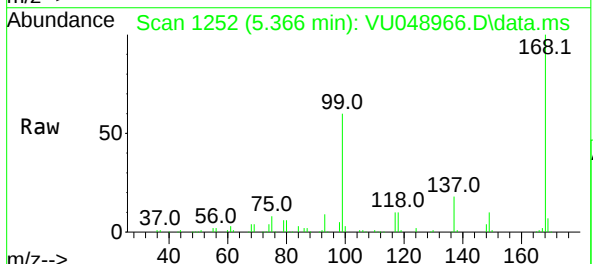
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

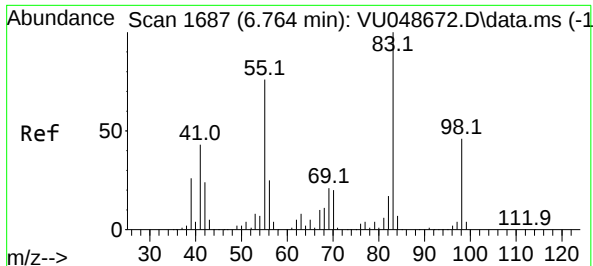
Tgt Ion: 43 Resp: 31736
Ion Ratio Lower Upper
43 100
61 0.0 11.7 17.5#
70 0.0 8.4 12.6#



#38
Carbon Tetrachloride
Concen: 5.264 ug/l
RT: 5.366 min Scan# 1252
Delta R.T. -0.161 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 117 Resp: 27616
Ion Ratio Lower Upper
117 100
119 7.2 75.4 113.2#
121 0.0 24.6 36.8#





#39

Methylcyclohexane

Concen: 1.693 ug/l

RT: 6.729 min Scan# 1

Delta R.T. -0.035 min

Lab File: VU048966.D

Acq: 08 Jun 2022 16:41

Instrument :

MSVOA_U

ClientSampleId :

WC-14B-10

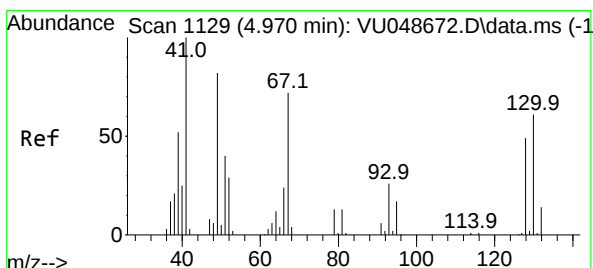
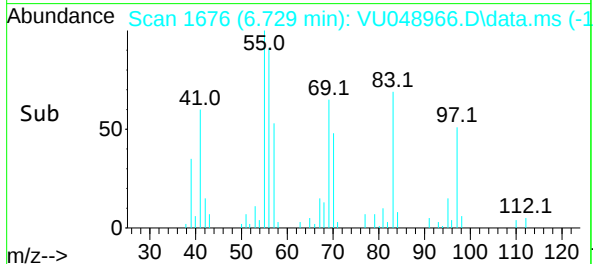
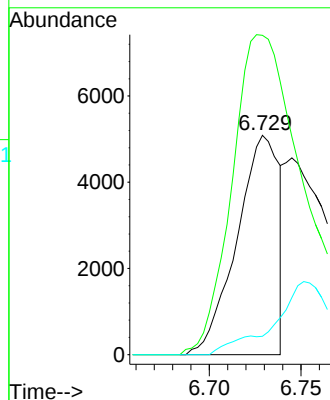
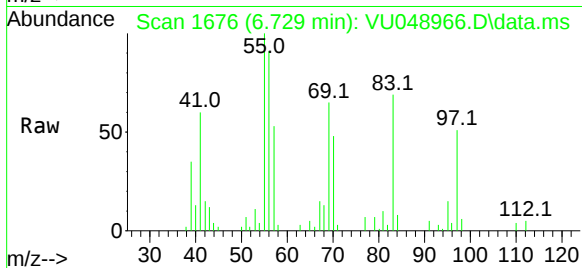
Tgt Ion: 83 Resp: 8118

Ion Ratio Lower Upper

83 100

55 145.6 61.0 91.6#

98 8.4 36.8 55.2#



#41

Methacrylonitrile

Concen: 0.364 ug/l

RT: 5.073 min Scan# 1161

Delta R.T. 0.103 min

Lab File: VU048966.D

Acq: 08 Jun 2022 16:41

Tgt Ion: 41 Resp: 1064

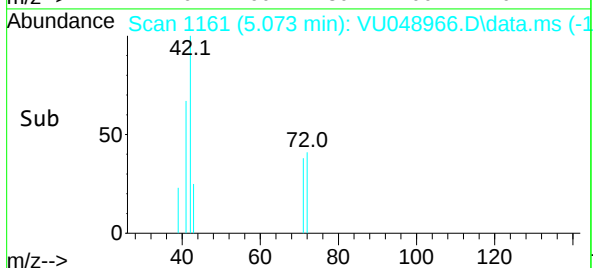
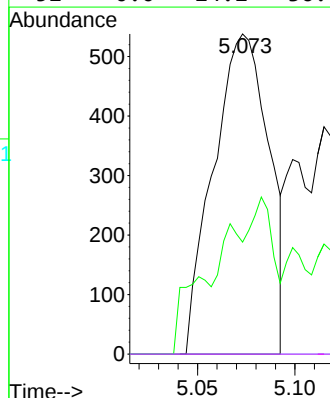
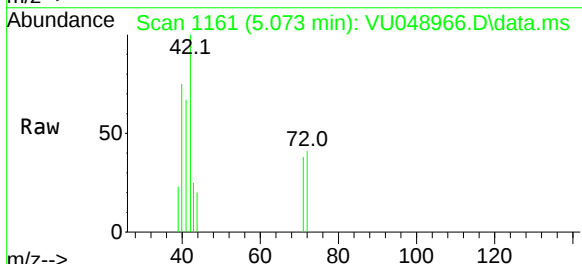
Ion Ratio Lower Upper

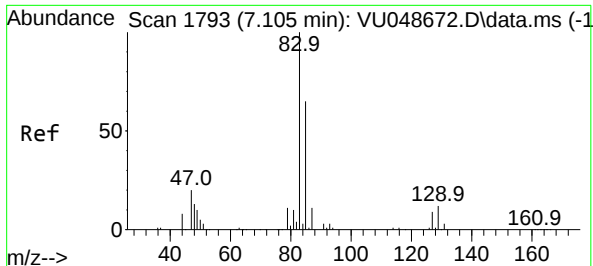
41 100

39 16.9 42.6 64.0#

67 0.0 61.0 91.4#

52 0.0 24.2 36.4#

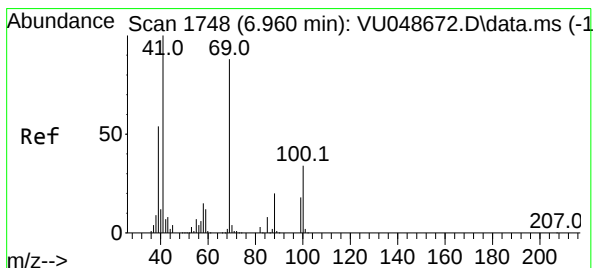
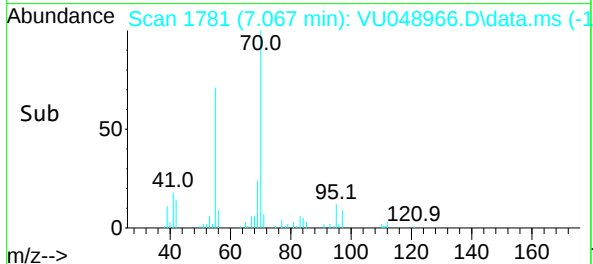
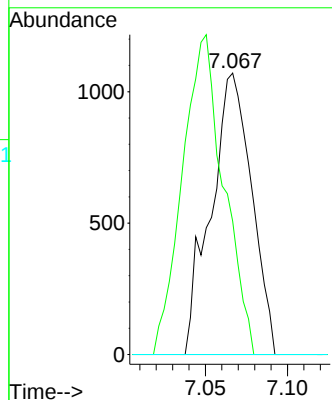
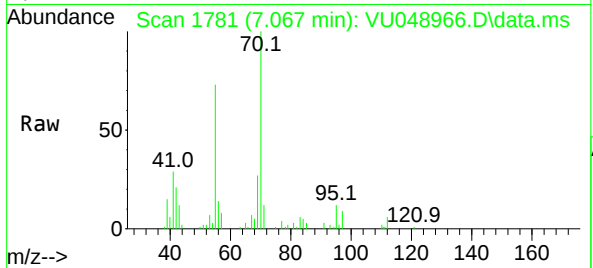




#47
Bromodichloromethane
Concen: 0.360 ug/l
RT: 7.067 min Scan# 11
Delta R.T. -0.039 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

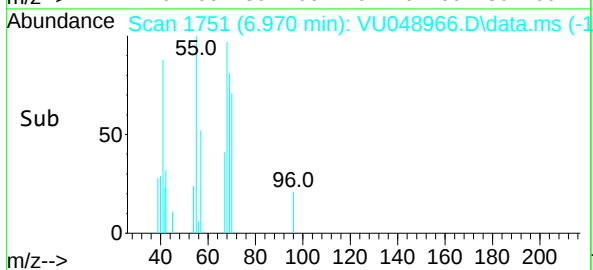
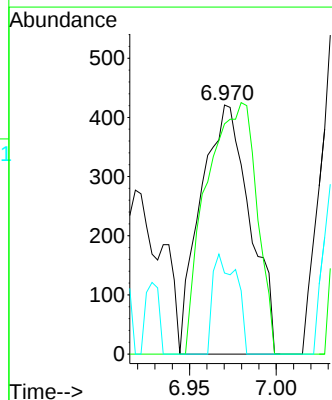
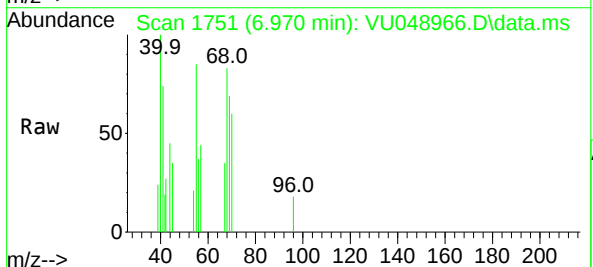
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

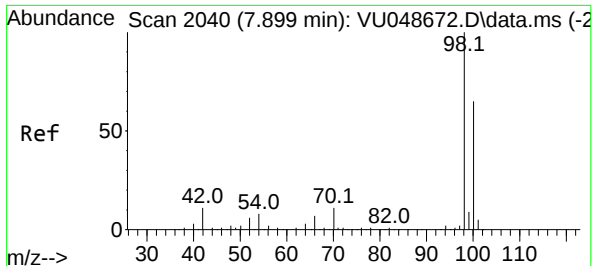
Tgt Ion: 83 Resp: 1849
Ion Ratio Lower Upper
83 100
85 47.3 52.1 78.1#
127 0.0 6.9 10.3#



#48
Methyl methacrylate
Concen: 0.220 ug/l
RT: 6.970 min Scan# 1751
Delta R.T. 0.010 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 41 Resp: 828
Ion Ratio Lower Upper
41 100
69 103.1 70.7 106.1
39 0.0 43.4 65.2#

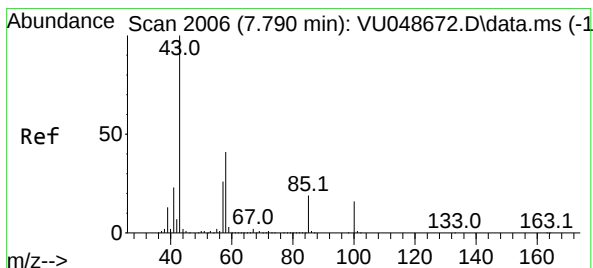
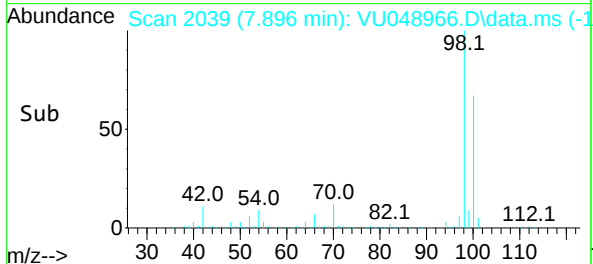
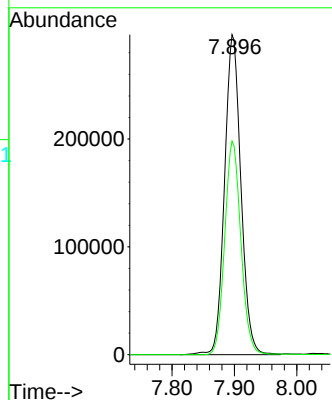
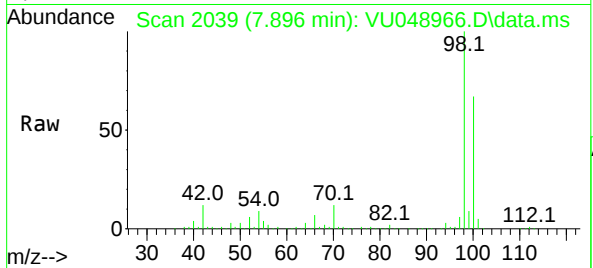




#50
Toluene-d8
Concen: 48.142 ug/l
RT: 7.896 min Scan# 2040
Delta R.T. -0.003 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

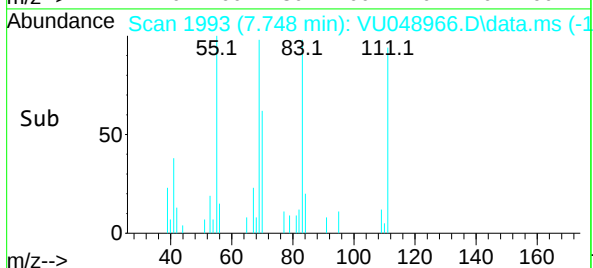
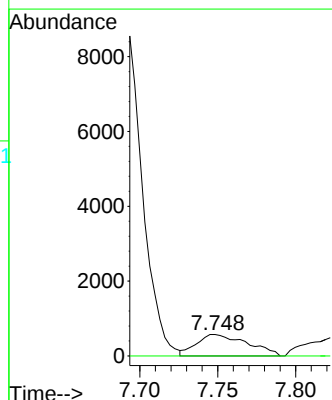
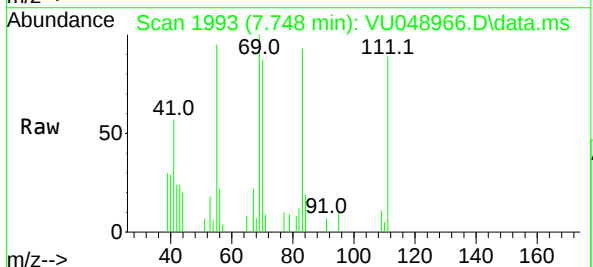
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

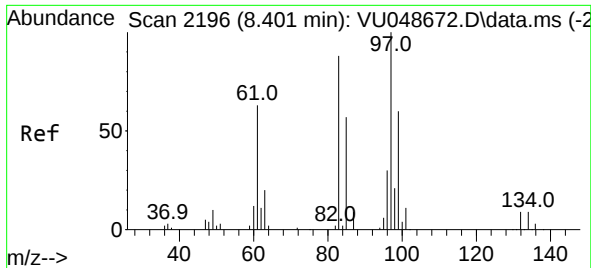
Tgt Ion: 98 Resp: 540707
Ion Ratio Lower Upper
98 100
100 65.7 52.2 78.4



#51
4-Methyl-2-Pentanone
Concen: 0.239 ug/l
RT: 7.748 min Scan# 1993
Delta R.T. -0.042 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 43 Resp: 1302
Ion Ratio Lower Upper
43 100
58 0.0 32.7 49.1#

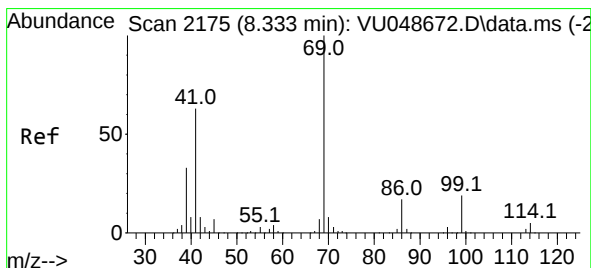
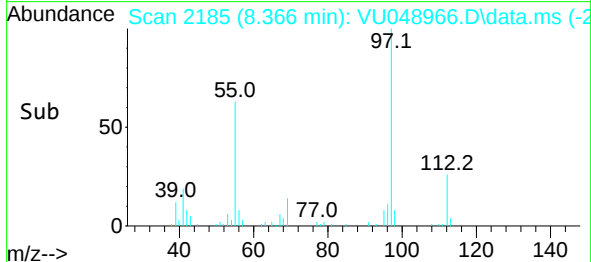
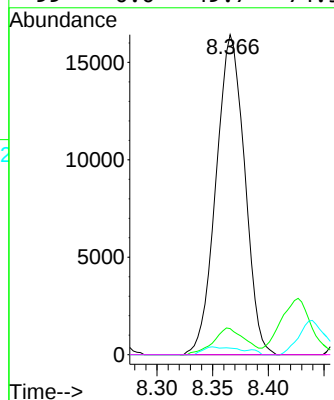
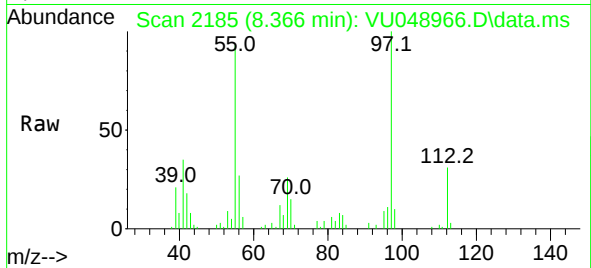




#55
 1,1,2-Trichloroethane
 Concen: 8.219 ug/l
 RT: 8.366 min Scan# 2196
 Delta R.T. -0.035 min
 Lab File: VU048966.D
 Acq: 08 Jun 2022 16:41

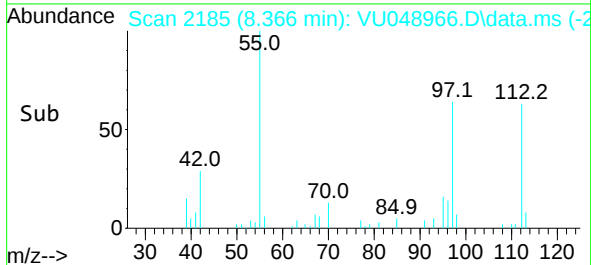
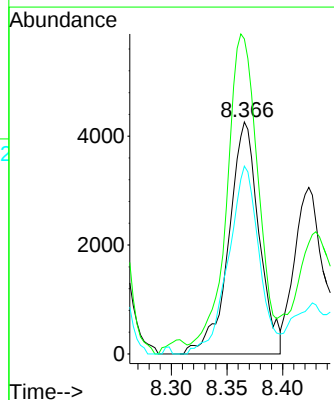
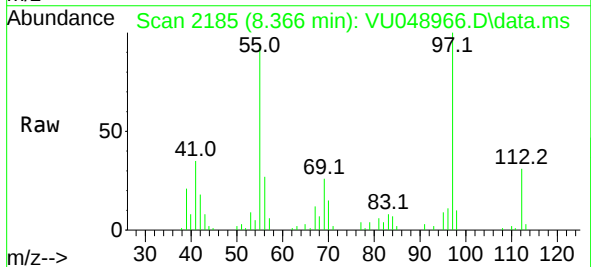
Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14B-10

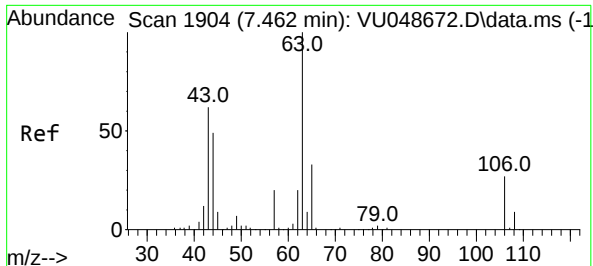
Tgt Ion: 97	Resp:	29293
Ion Ratio	Lower	Upper
97	100	
83	8.2	70.2 105.4#
85	2.0	45.6 68.4#
99	0.0	49.7 74.5#



#56
 Ethyl methacrylate
 Concen: 3.970 ug/l
 RT: 8.366 min Scan# 2185
 Delta R.T. 0.033 min
 Lab File: VU048966.D
 Acq: 08 Jun 2022 16:41

Tgt Ion: 69	Resp:	8062
Ion Ratio	Lower	Upper
69	100	
41	133.2	50.6 76.0#
39	82.3	26.6 40.0#





#58

2-Chloroethyl Vinyl ether

Concen: 29.942 ug/l

RT: 7.224 min Scan# 11

Delta R.T. -0.238 min

Lab File: VU048966.D

Acq: 08 Jun 2022 16:41

Instrument :

MSVOA_U

ClientSampleId :

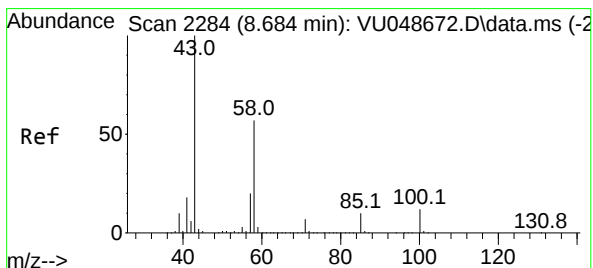
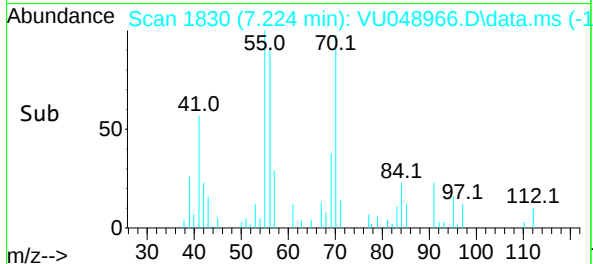
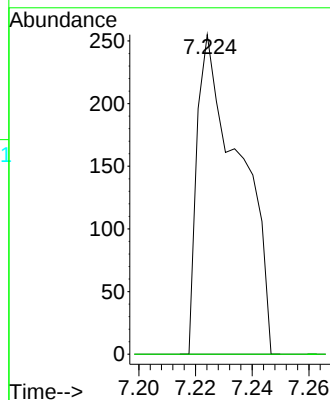
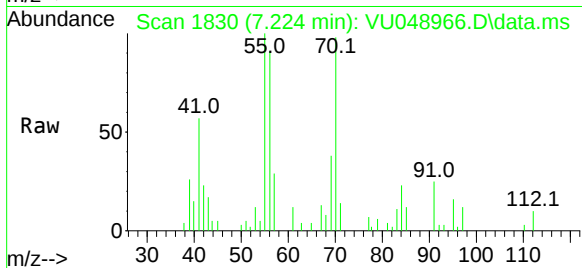
WC-14B-10

Tgt Ion: 63 Resp: 267

Ion Ratio Lower Upper

63 100

106 0.0 22.2 33.2#



#59

2-Hexanone

Concen: 14.370 ug/l

RT: 8.632 min Scan# 2268

Delta R.T. -0.051 min

Lab File: VU048966.D

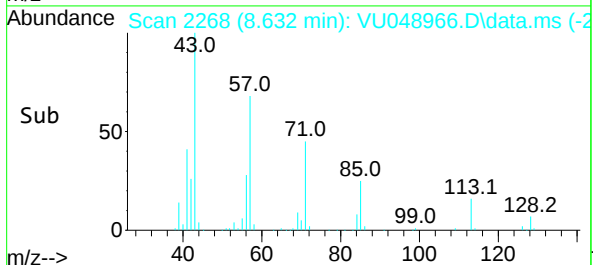
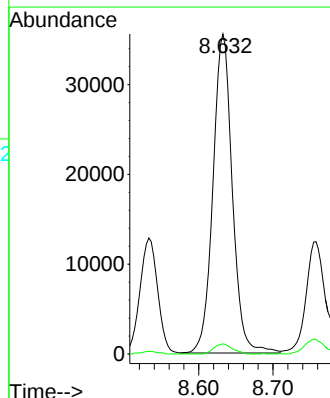
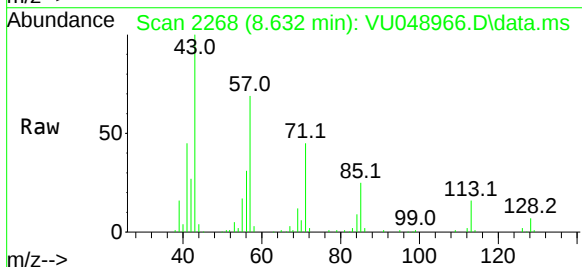
Acq: 08 Jun 2022 16:41

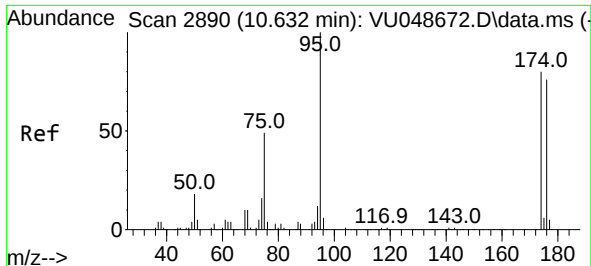
Tgt Ion: 43 Resp: 64272

Ion Ratio Lower Upper

43 100

58 3.0 28.2 84.6#

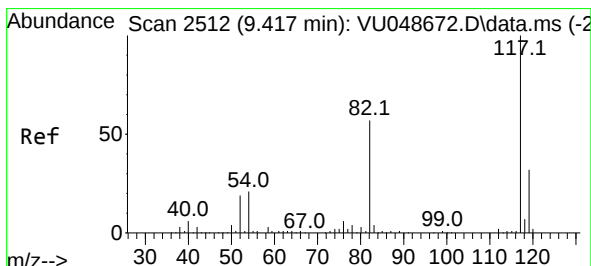
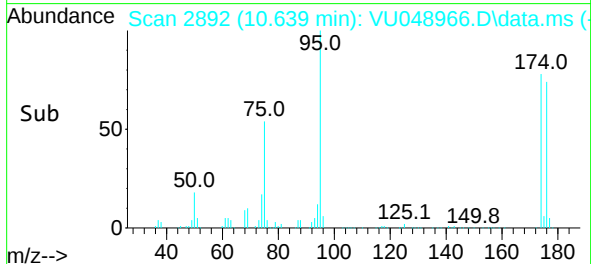
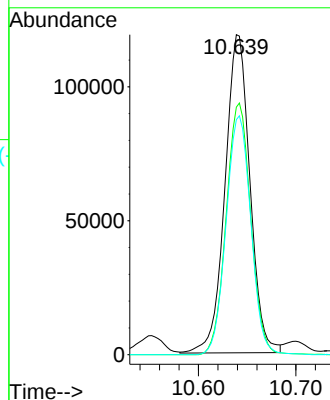
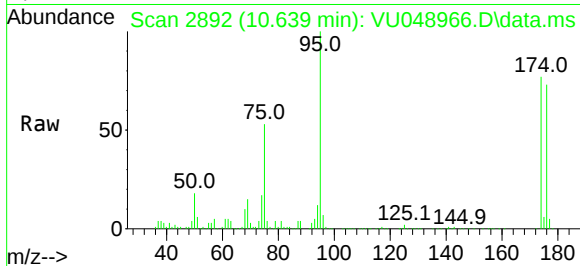




#62
4-Bromofluorobenzene
Concen: 49.708 ug/l
RT: 10.639 min Scan# 211140
Delta R.T. 0.006 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

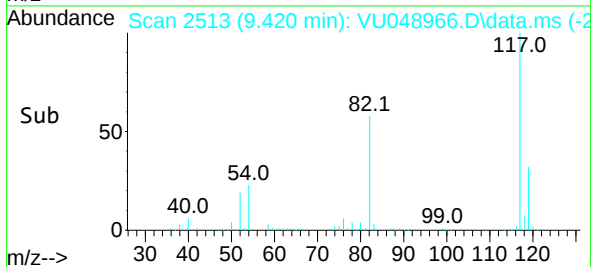
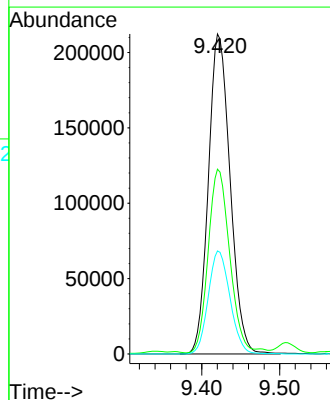
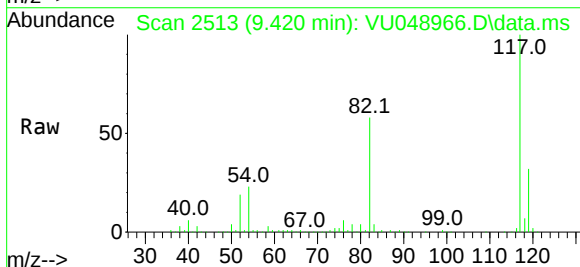
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

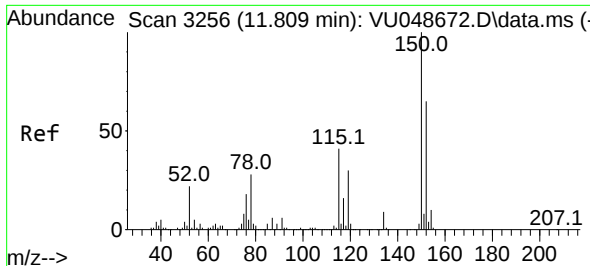
Tgt Ion: 95 Resp: 211140
Ion Ratio Lower Upper
95 100
174 78.1 0.0 159.4
176 74.4 0.0 152.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.003 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 117 Resp: 411367
Ion Ratio Lower Upper
117 100
82 57.2 45.3 67.9
119 32.2 25.4 38.2

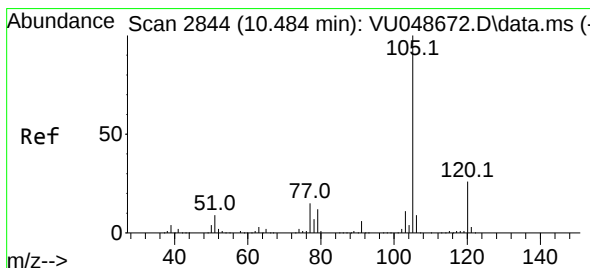
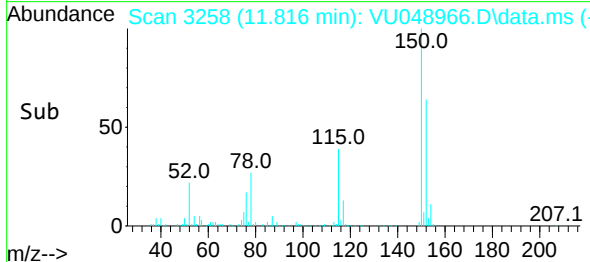
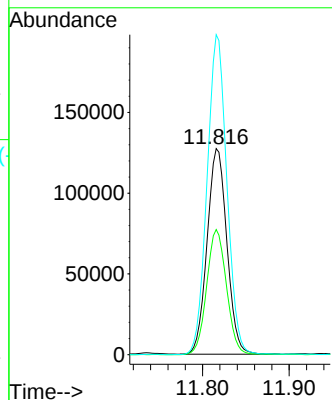
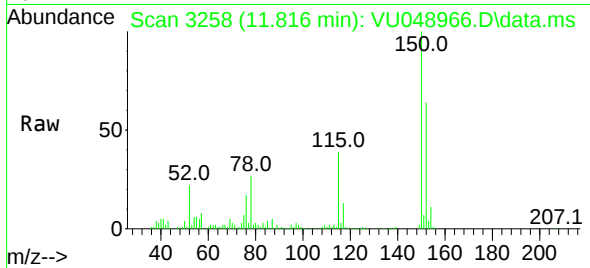




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.816 min Scan# 31
 Delta R.T. 0.006 min
 Lab File: VU048966.D
 Acq: 08 Jun 2022 16:41

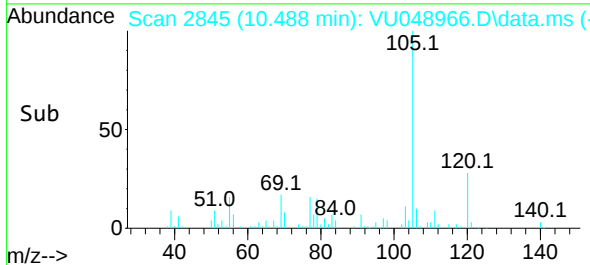
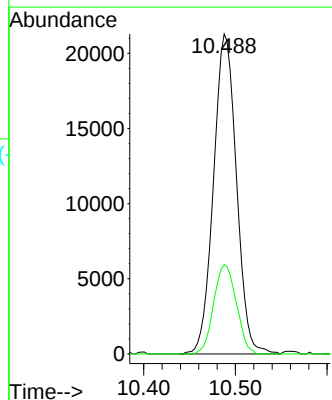
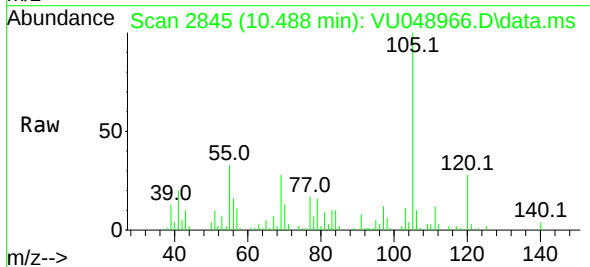
Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14B-10

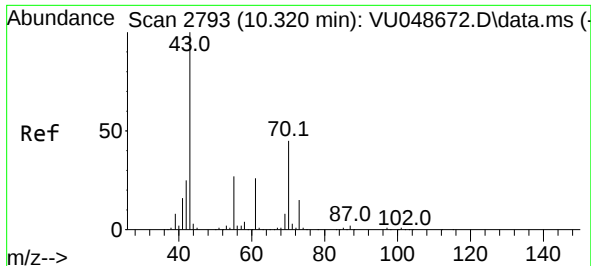
Tgt Ion:152 Resp: 202633
 Ion Ratio Lower Upper
 152 100
 115 60.8 41.8 125.4
 150 155.5 0.0 341.0



#73
 Isopropylbenzene
 Concen: 2.828 ug/l
 RT: 10.488 min Scan# 2845
 Delta R.T. 0.003 min
 Lab File: VU048966.D
 Acq: 08 Jun 2022 16:41

Tgt Ion:105 Resp: 37001
 Ion Ratio Lower Upper
 105 100
 120 27.5 12.9 38.6

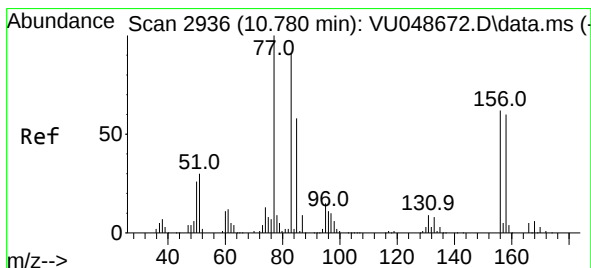
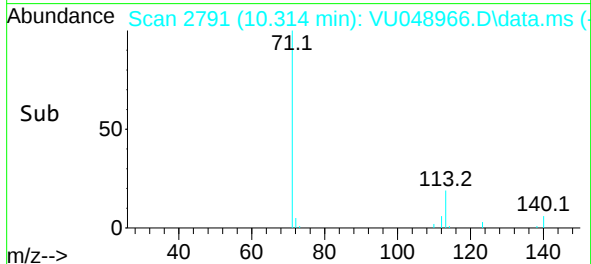
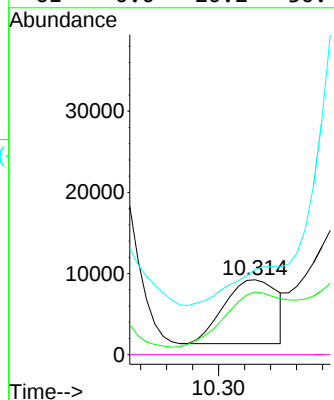
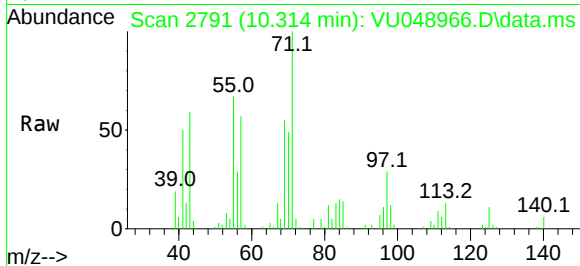




#74
N-amy1 acetate
Concen: 4.079 ug/l
RT: 10.314 min Scan# 21
Delta R.T. -0.006 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

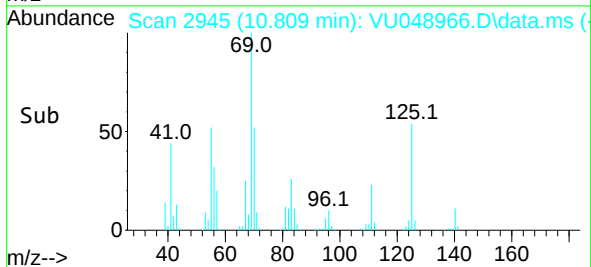
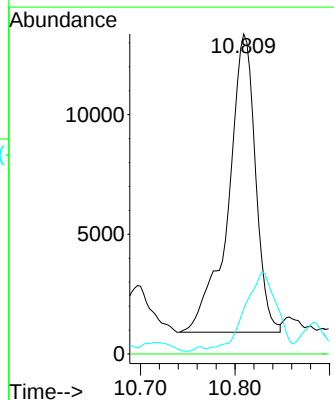
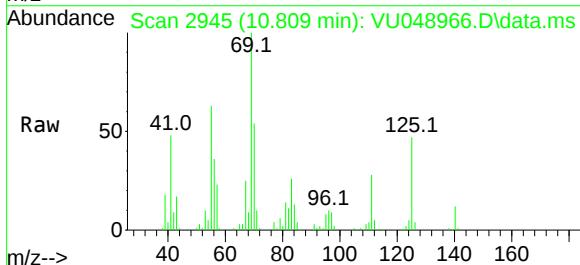
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

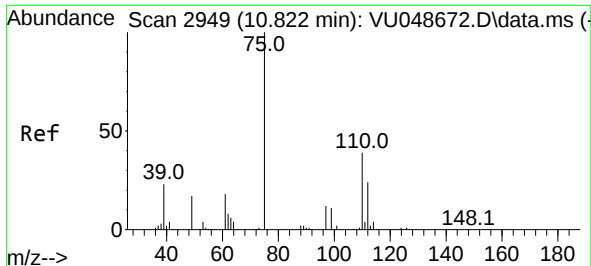
Tgt Ion: 43	Resp: 11228
Ion Ratio	Lower Upper
43 100	
70 106.8	35.8 53.6#
55 0.0	21.1 31.7#
61 0.0	20.2 30.4#



#75
1,1,2,2-Tetrachloroethane
Concen: 4.690 ug/l
RT: 10.809 min Scan# 2945
Delta R.T. 0.029 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 83	Resp: 25036
Ion Ratio	Lower Upper
83 100	
131 0.0	5.2 15.6#
85 28.7	32.5 97.4#

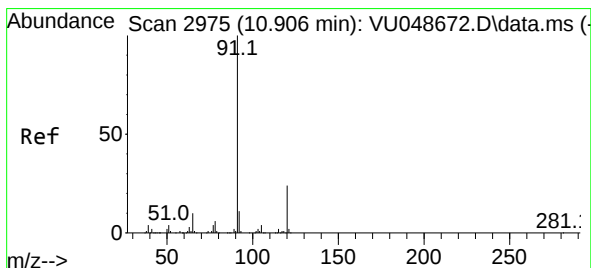
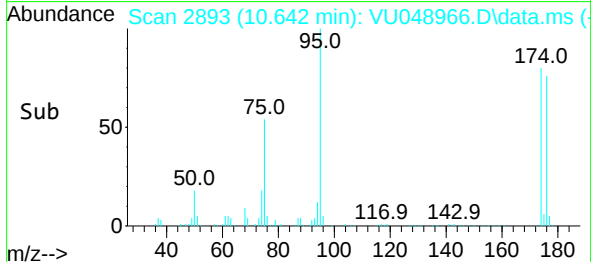
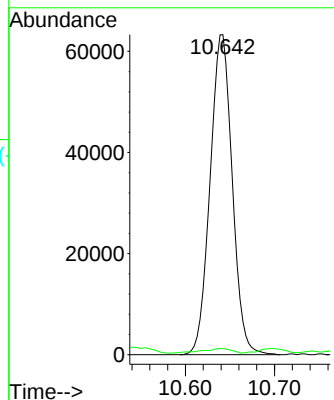
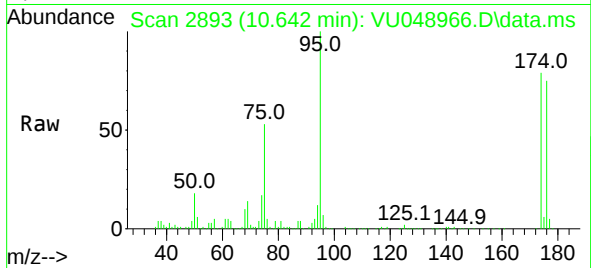




#76
1,2,3-Trichloropropane
Concen: 16.732 ug/l
RT: 10.642 min Scan# 21
Delta R.T. -0.180 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

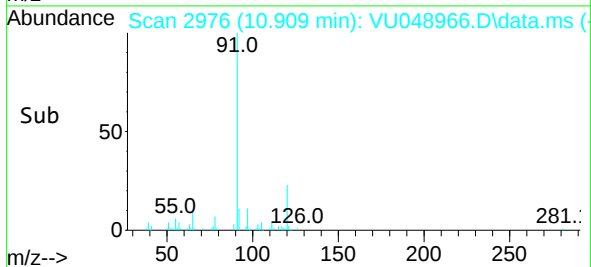
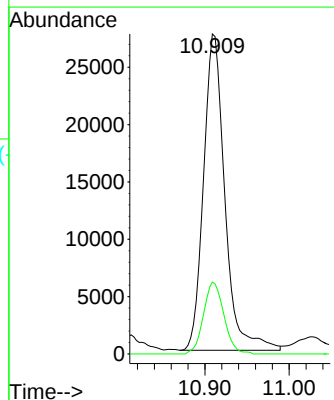
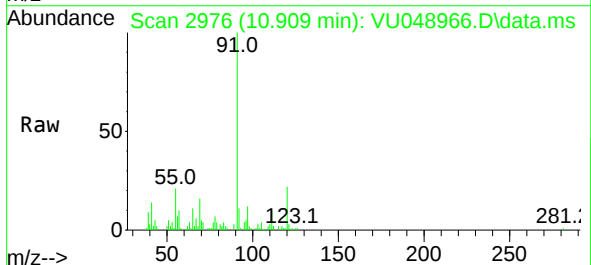
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

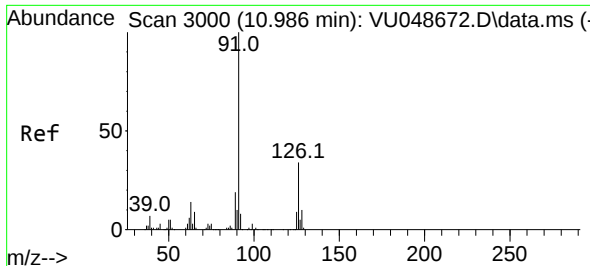
Tgt Ion: 75 Resp: 109319
Ion Ratio Lower Upper
75 100
77 1.9 14.8 44.3#



#78
n-propylbenzene
Concen: 3.120 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.003 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 91 Resp: 48642
Ion Ratio Lower Upper
91 100
120 21.7 11.6 34.7

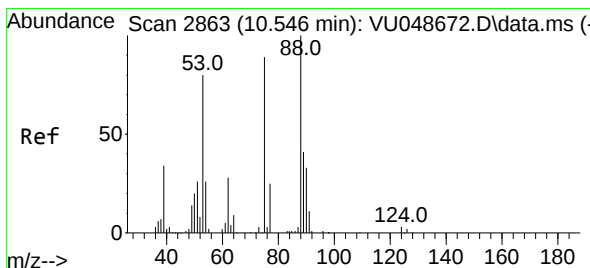
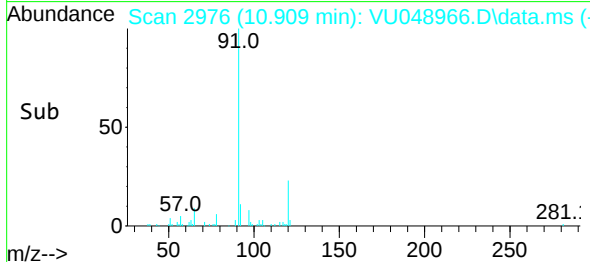
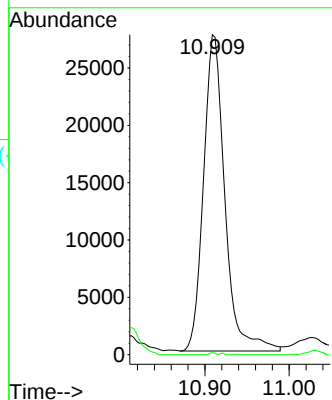
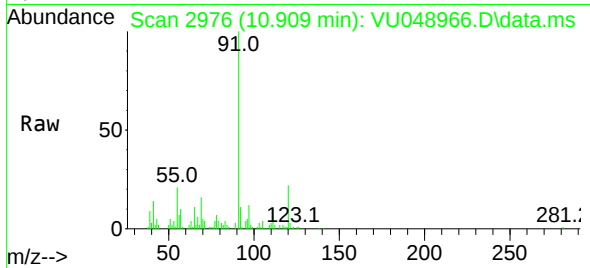




#79
2-Chlorotoluene
Concen: 5.018 ug/l
RT: 10.909 min Scan# 2893
Delta R.T. -0.077 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

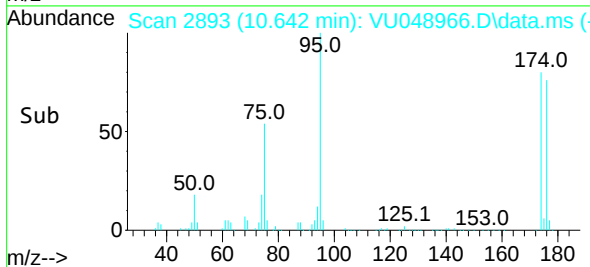
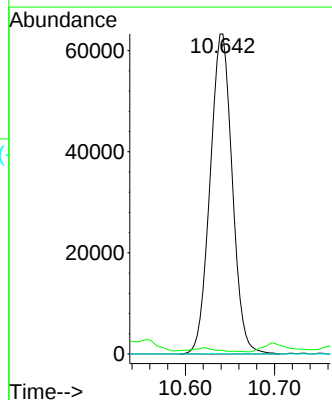
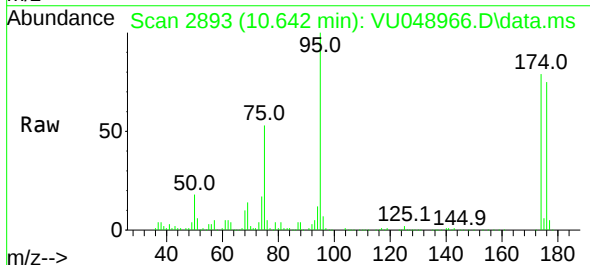
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

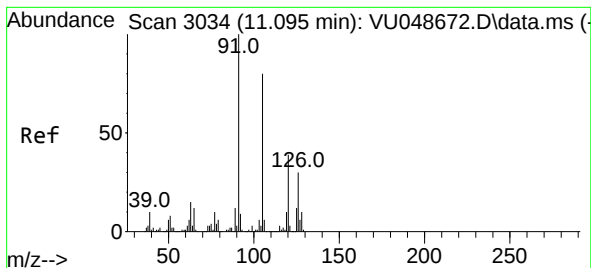
Tgt Ion: 91 Resp: 48642
Ion Ratio Lower Upper
91 100
126 0.0 16.7 50.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 60.753 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.096 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 75 Resp: 109319
Ion Ratio Lower Upper
75 100
53 0.0 72.5 108.7#
89 0.0 37.0 55.4#

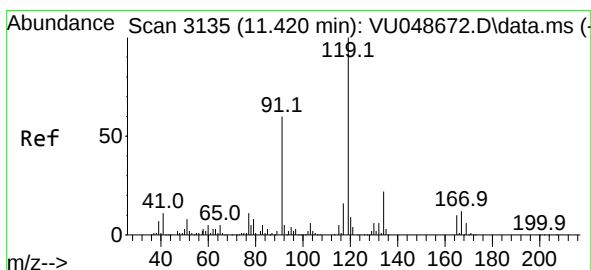
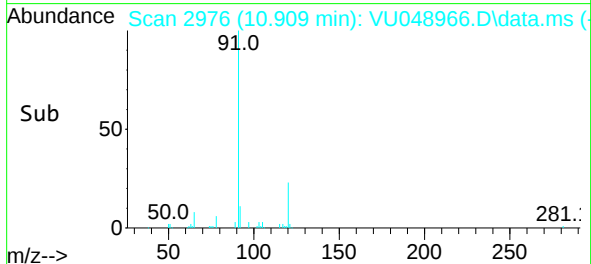
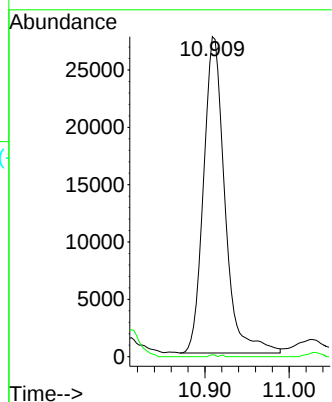
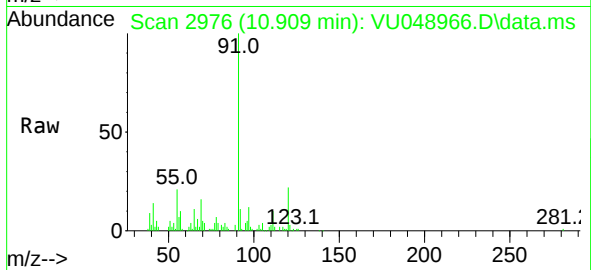




#82
4-Chlorotoluene
Concen: 4.349 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. -0.186 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

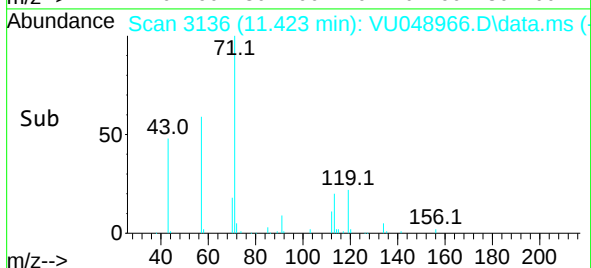
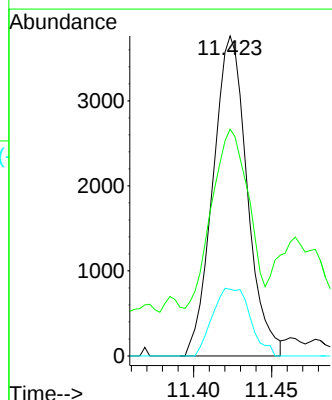
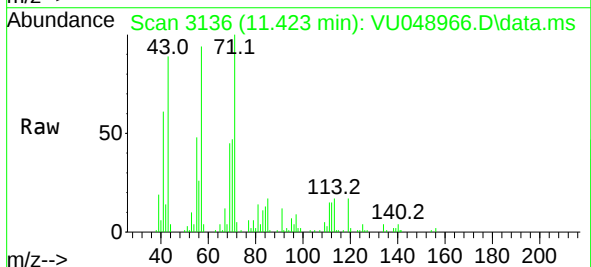
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

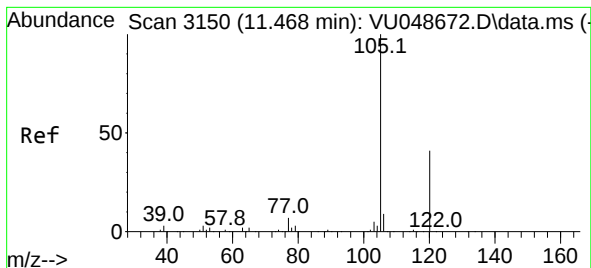
Tgt Ion: 91 Resp: 48642
Ion Ratio Lower Upper
91 100
126 0.2 14.4 43.2#



#83
tert-Butylbenzene
Concen: 0.526 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. 0.003 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 119 Resp: 5738
Ion Ratio Lower Upper
119 100
91 60.1 28.7 86.1
134 23.2 10.8 32.4





#84

1,2,4-Trimethylbenzene

Concen: 1.329 ug/l

RT: 11.475 min Scan# 3150

Delta R.T. 0.007 min

Lab File: VU048966.D

Acq: 08 Jun 2022 16:41

Instrument :

MSVOA_U

ClientSampleId :

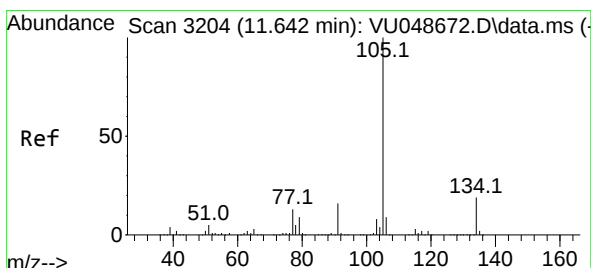
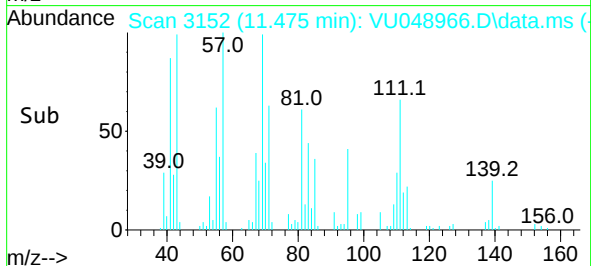
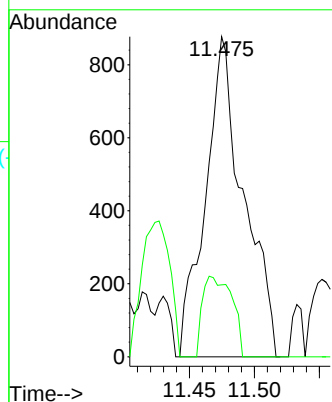
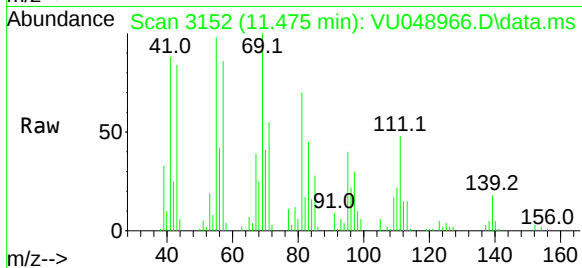
WC-14B-10

Tgt Ion:105 Resp: 1789

Ion Ratio Lower Upper

105 100

120 19.3 22.5 67.5#



#85

sec-Butylbenzene

Concen: 3.024 ug/l

RT: 11.648 min Scan# 3206

Delta R.T. 0.006 min

Lab File: VU048966.D

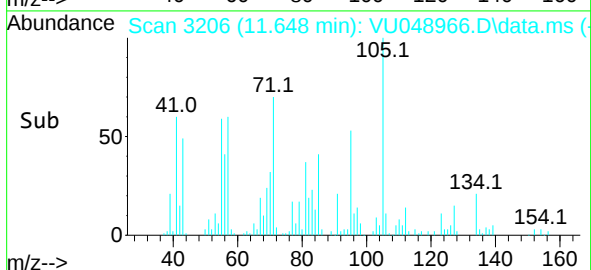
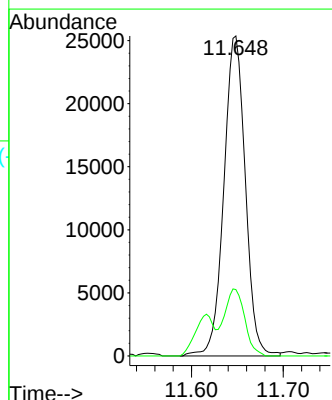
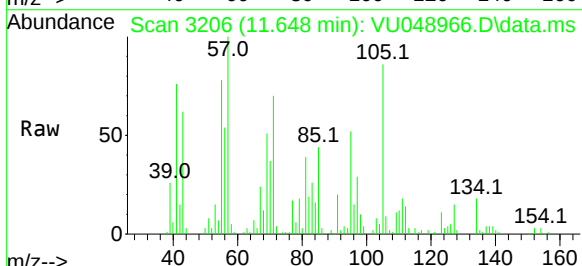
Acq: 08 Jun 2022 16:41

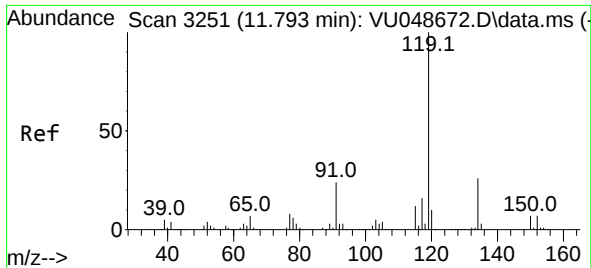
Tgt Ion:105 Resp: 41313

Ion Ratio Lower Upper

105 100

134 19.4 9.6 28.6

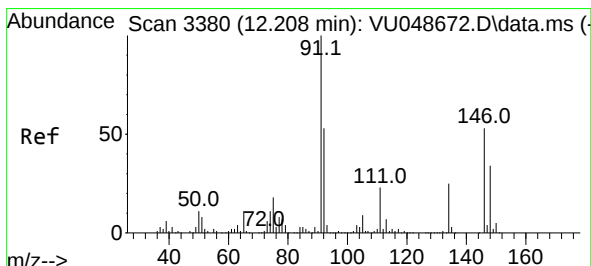
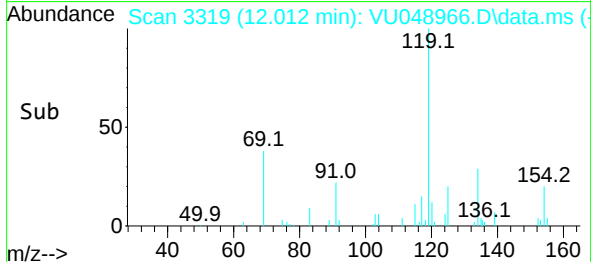
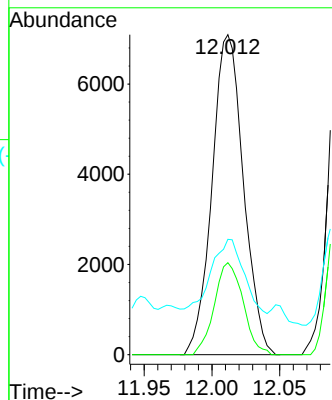
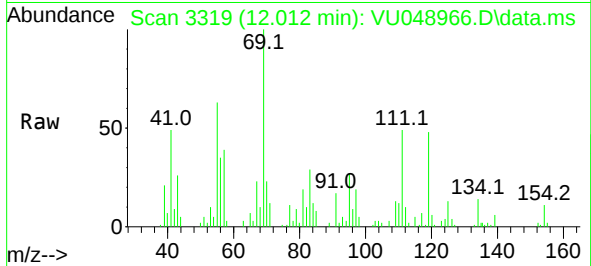




#86
p-Isopropyltoluene
Concen: 0.973 ug/l
RT: 12.012 min Scan# 311
Delta R.T. 0.219 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

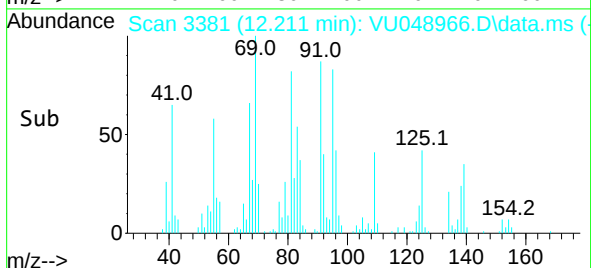
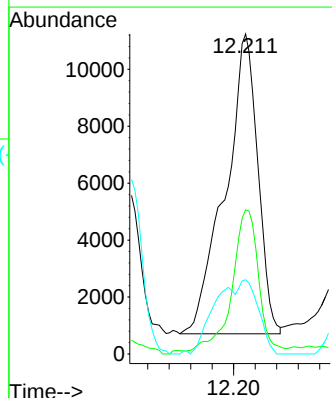
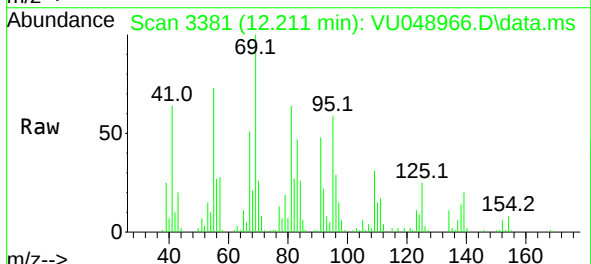
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

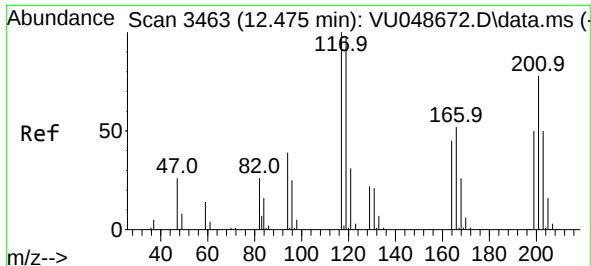
Tgt Ion:119 Resp: 11411
Ion Ratio Lower Upper
119 100
134 26.3 12.8 38.4
91 23.8 12.0 36.0



#89
n-Butylbenzene
Concen: 3.986 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. 0.003 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

Tgt Ion: 91 Resp: 22113
Ion Ratio Lower Upper
91 100
92 37.9 25.9 77.8
134 17.3 12.5 37.5

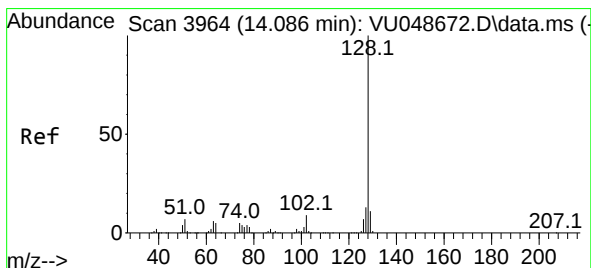
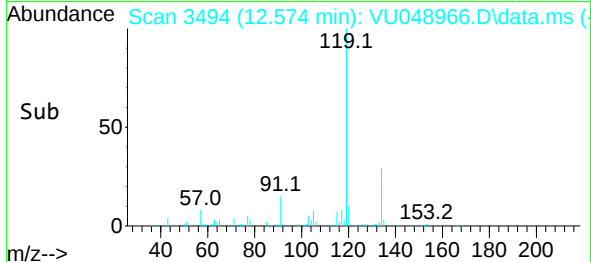
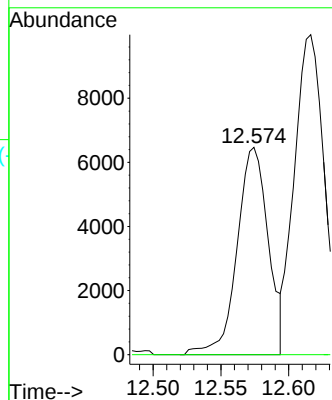
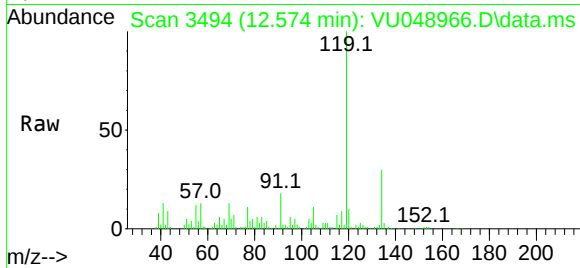




#90
Hexachloroethane
Concen: 4.333 ug/l
RT: 12.574 min Scan# 3463
Delta R.T. 0.100 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

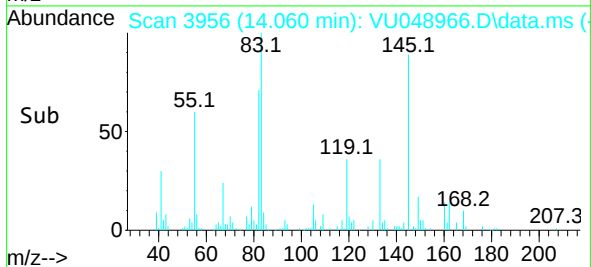
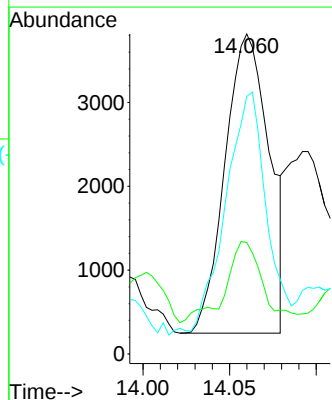
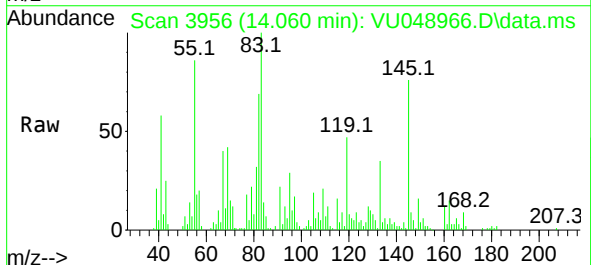
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-10

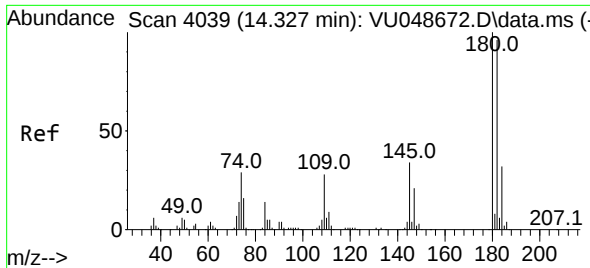
Tgt Ion:117 Resp: 10374
Ion Ratio Lower Upper
117 100
201 0.0 39.6 119.0#



#95
Naphthalene
Concen: 2.910 ug/l
RT: 14.060 min Scan# 3956
Delta R.T. -0.026 min
Lab File: VU048966.D
Acq: 08 Jun 2022 16:41

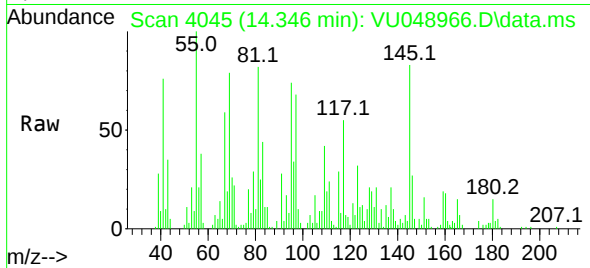
Tgt Ion:128 Resp: 6335
Ion Ratio Lower Upper
128 100
127 22.7 10.2 15.4#
129 72.3 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.677 ug/l
 RT: 14.346 min Scan# 4039
 Delta R.T. 0.019 min
 Lab File: VU048966.D
 Acq: 08 Jun 2022 16:41

Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14B-10



Tgt Ion:180 Resp: 3063
 Ion Ratio Lower Upper
 180 100
 182 7.5 47.4 142.2#
 145 649.3 16.6 49.8#

