

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070122\
 Data File : VU049600.D
 Acq On : 01 Jul 2022 22:29
 Operator : SY/MD
 Sample : N3564-01
 Misc : 6.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WC-14B-11-1

Quant Time: Jul 04 06:52:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 28 10:35:43 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.372	168	262922	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.247	114	460078	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	411133	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	192882	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.700	65	180246	44.514	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	89.020%
35) Dibromofluoromethane	5.285	113	143817	44.680	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.360%
50) Toluene-d8	7.896	98	559518	48.736	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.480%
62) 4-Bromofluorobenzene	10.632	95	202940	46.145	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.300%
Target Compounds						
						Qvalue
3) Chloromethane	1.517	50	2315	Below Cal		92
5) Bromomethane	1.838	94	311	0.235	ug/l	93
6) Chloroethane	1.835	64	44	1.937	ug/l	# 44
11) Tert butyl alcohol	3.182	59	14032	14.806	ug/l	# 37
16) Acetone	2.626	43	1635	0.801	ug/l	# 76
18) Methyl Acetate	2.954	43	1393	0.252	ug/l	# 70
20) Methylene Chloride	3.038	84	490	Below Cal		# 76
31) Cyclohexane	5.375	56	16264	2.675	ug/l	# 73
36) 1,1-Dichloropropene	5.369	75	21952	4.703	ug/l	# 48
38) Carbon Tetrachloride	5.372	117	26786	5.472	ug/l	# 16
39) Methylcyclohexane	6.761	83	116491	20.823	ug/l	94
45) 1,2-Dichloropropane	6.764	63	1348	0.345	ug/l	# 1
47) Bromodichloromethane	7.073	83	1377	0.275	ug/l	# 70
48) Methyl methacrylate	6.977	41	6144	1.403	ug/l	# 61
51) 4-Methyl-2-Pentanone	7.851	43	6108	0.977	ug/l	# 37
55) 1,1,2-Trichloroethane	8.369	97	22956	6.629	ug/l	# 18
56) Ethyl methacrylate	8.369	69	6438	1.112	ug/l	# 13
58) 2-Chloroethyl Vinyl ether	7.395	63	163	12.993	ug/l	# 46
59) 2-Hexanone	8.758	43	14007	2.848	ug/l	# 38
73) Isopropylbenzene	10.484	105	22527	1.640	ug/l	92
74) N-amyl acetate	10.311	43	5303	0.729	ug/l	# 32
75) 1,1,2,2-Tetrachloroethane	10.809	83	13394	2.301	ug/l	# 25
76) 1,2,3-Trichloropropane	10.632	75	101482	15.521	ug/l	# 47
78) n-propylbenzene	10.906	91	20480	1.227	ug/l	93
79) 2-Chlorotoluene	10.906	91	20480	1.991	ug/l	# 38
81) trans-1,4-Dichloro-2-b...	10.632	75	101482	57.316	ug/l	# 16
84) 1,2,4-Trimethylbenzene	11.465	105	3409	0.289	ug/l	84
85) sec-Butylbenzene	11.642	105	21316	1.437	ug/l	97
86) p-Isopropyltoluene	12.008	119	7421	0.619	ug/l	97
89) n-Butylbenzene	12.208	91	18197	1.639	ug/l	93
90) Hexachloroethane	12.571	117	6425	2.689	ug/l	# 5
93) 1,2,4-Trichlorobenzene	13.825	180	174	1.793	ug/l	# 1
95) Naphthalene	14.089	128	9429	2.339	ug/l	# 69
96) 1,2,3-Trichlorobenzene	14.346	180	461	1.278	ug/l	# 1

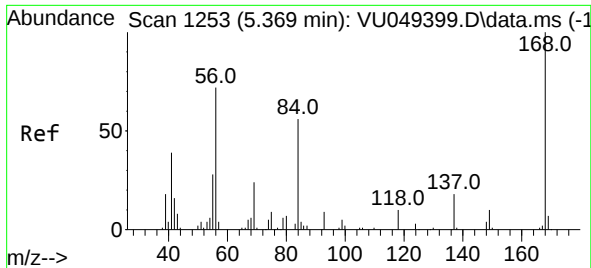
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070122\
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QLast Update : Tue Jun 28 10:35:43 2022
Response via : Initial Calibration

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

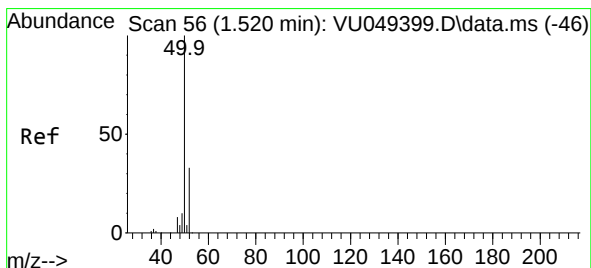
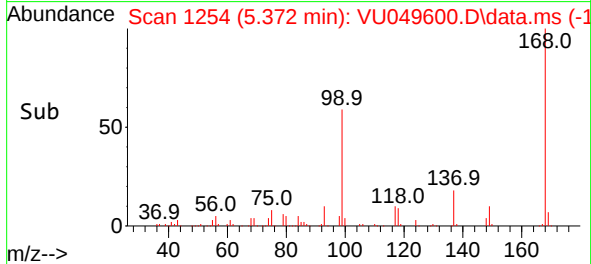
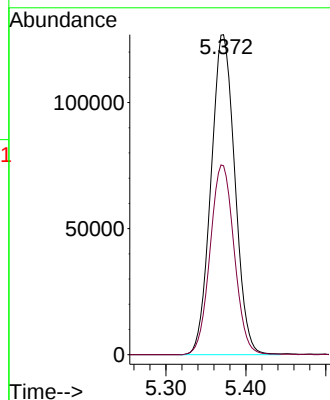
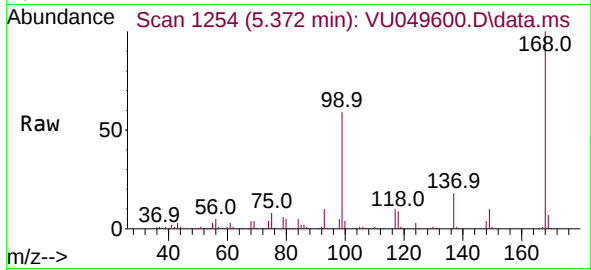
(#)=qualifier out of range (m)=manual integration (+)=signals summed						



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

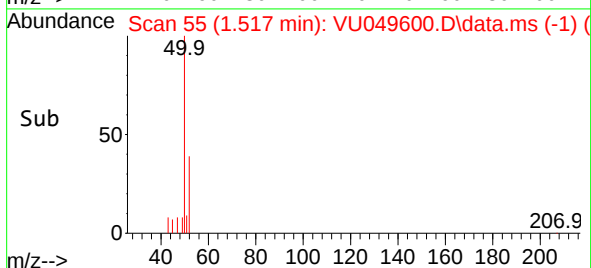
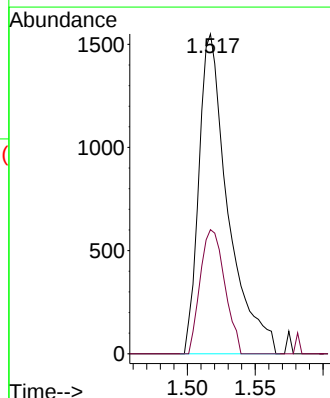
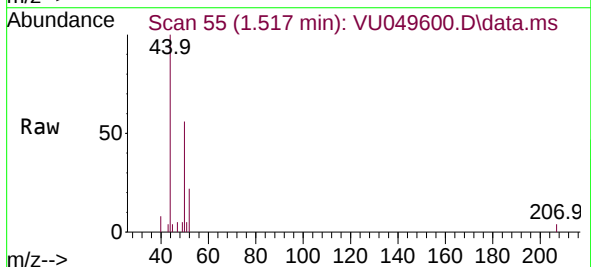
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

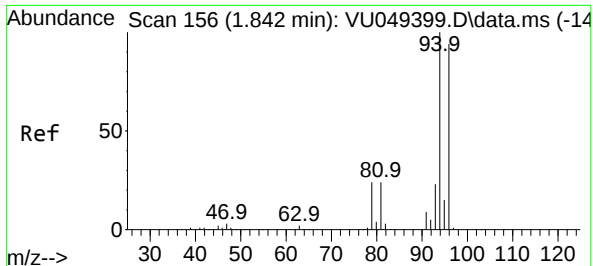
Tgt Ion:168 Resp: 262922
Ion Ratio Lower Upper
168 100
99 59.1 39.3 58.9#



#3
Chloromethane
Concen: Below Cal
RT: 1.517 min Scan# 55
Delta R.T. -0.003 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion: 50 Resp: 2315
Ion Ratio Lower Upper
50 100
52 38.8 27.4 41.2

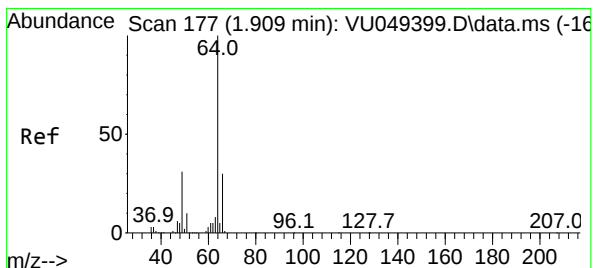
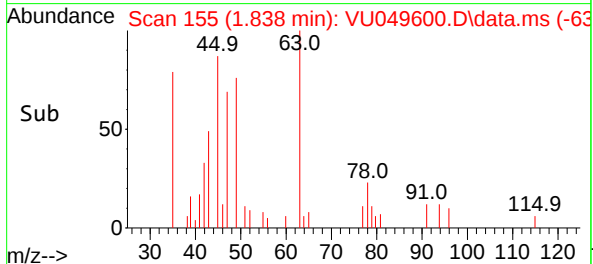
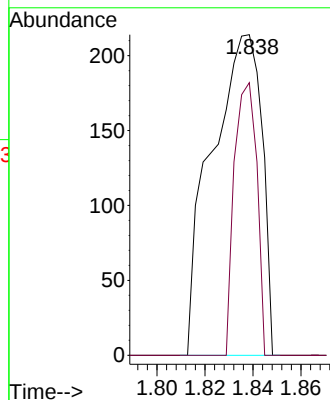
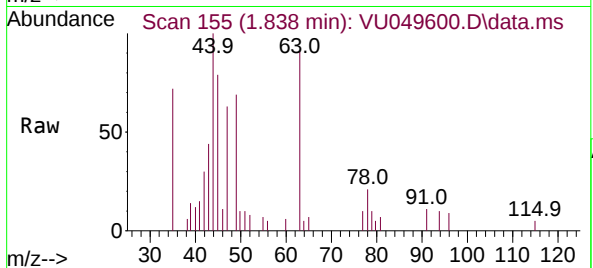




#5
Bromomethane
Concen: 0.235 ug/l
RT: 1.838 min Scan# 11
Delta R.T. -0.003 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

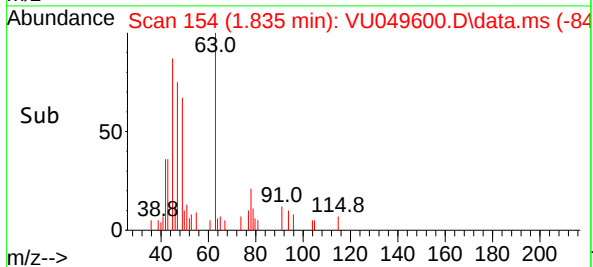
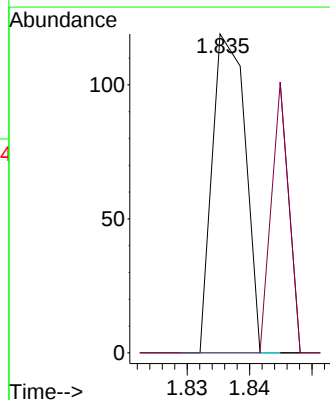
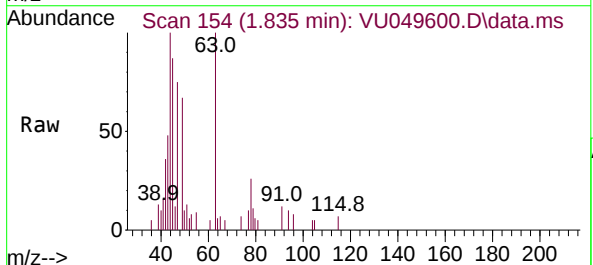
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

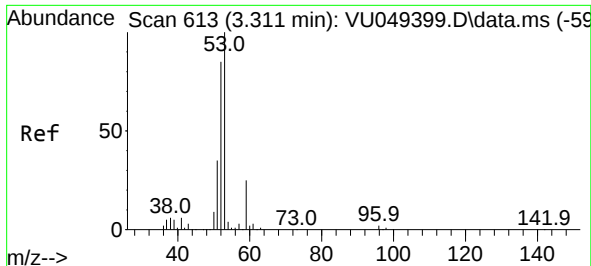
Tgt Ion: 94 Resp: 311
Ion Ratio Lower Upper
94 100
96 85.0 73.7 110.5



#6
Chloroethane
Concen: 1.937 ug/l
RT: 1.835 min Scan# 154
Delta R.T. -0.074 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion: 64 Resp: 44
Ion Ratio Lower Upper
64 100
66 0.0 24.7 37.1#

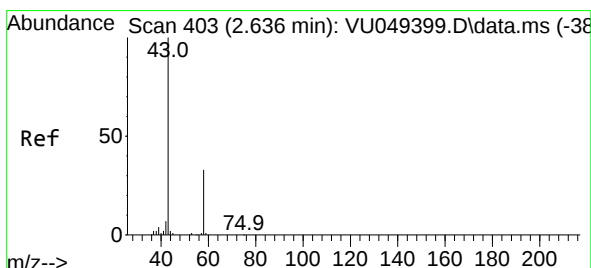
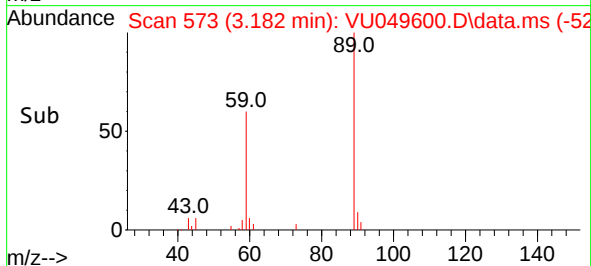
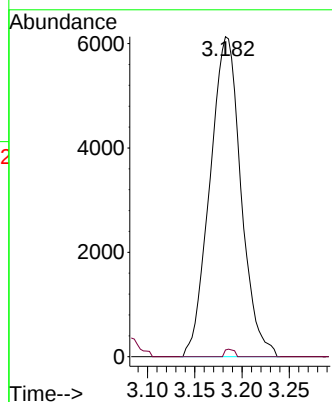
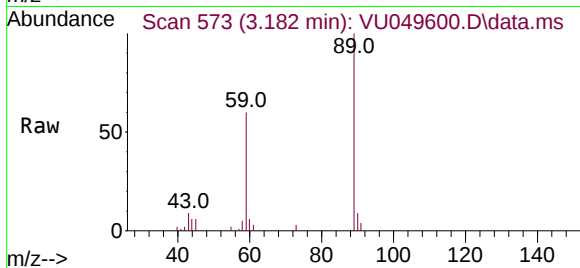




#11
Tert butyl alcohol
Concen: 14.806 ug/l
RT: 3.182 min Scan# 51
Delta R.T. -0.129 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

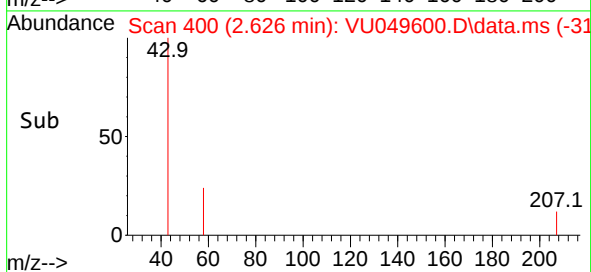
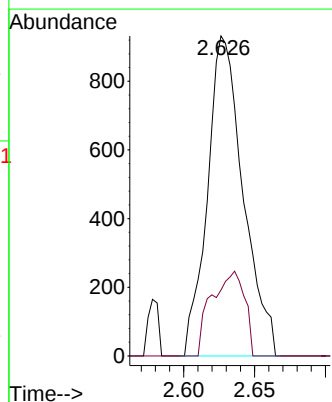
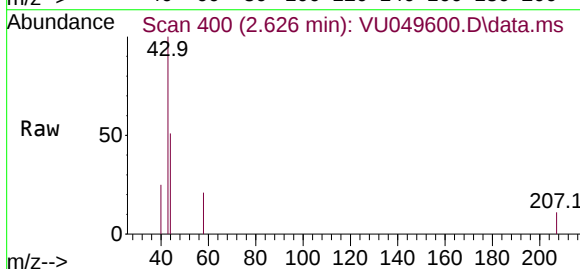
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

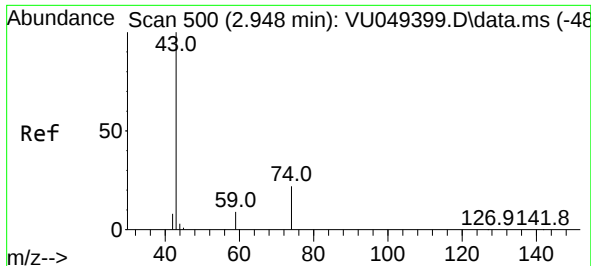
Tgt Ion: 59 Resp: 14032
Ion Ratio Lower Upper
59 100
57 0.0 30.6 45.8#



#16
Acetone
Concen: 0.801 ug/l
RT: 2.626 min Scan# 400
Delta R.T. -0.010 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion: 43 Resp: 1635
Ion Ratio Lower Upper
43 100
58 20.6 27.5 41.3#

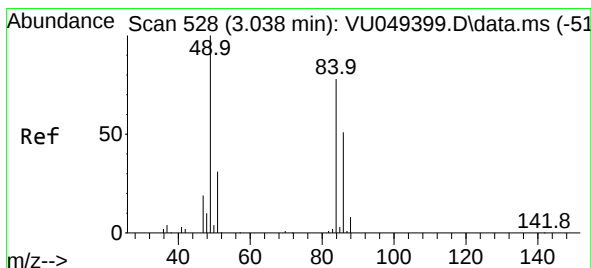
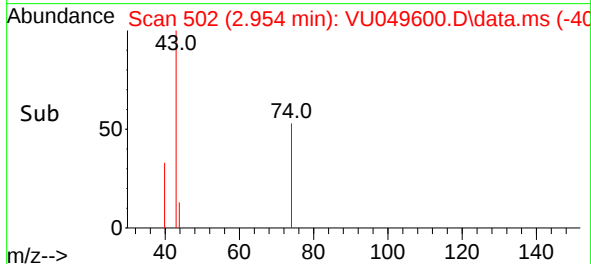
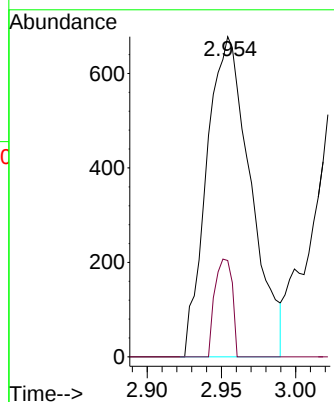
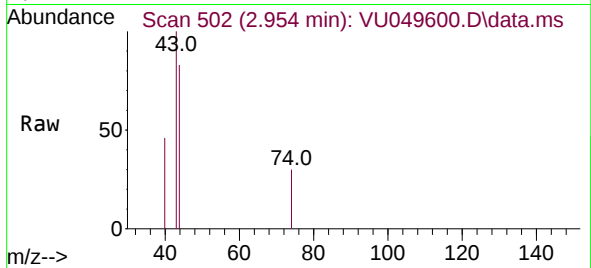




#18
Methyl Acetate
Concen: 0.252 ug/l
RT: 2.954 min Scan# 500
Delta R.T. 0.007 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

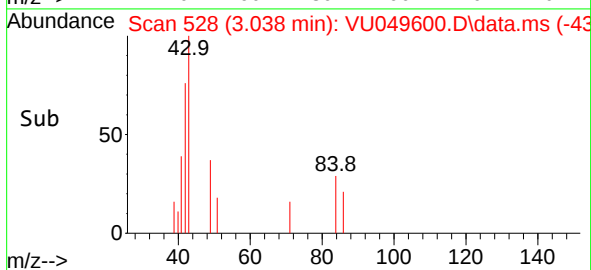
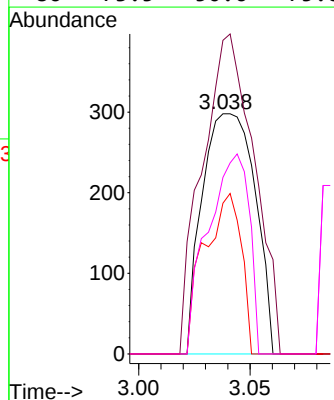
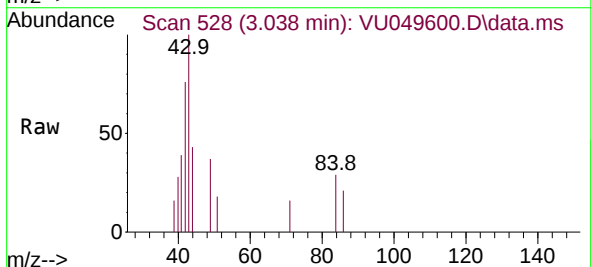
Instrument :
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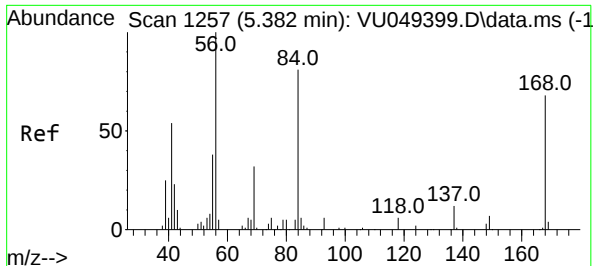
Tgt Ion: 43 Resp: 1393
Ion Ratio Lower Upper
43 100
74 12.1 22.5 33.7#



#20
Methylene Chloride
Concen: Below Cal
RT: 3.038 min Scan# 528
Delta R.T. 0.000 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion: 84 Resp: 490
Ion Ratio Lower Upper
84 100
49 130.5 86.6 129.8#
51 62.8 26.6 40.0#
86 73.5 50.6 75.8





#31

Cyclohexane

Concen: 2.675 ug/l

RT: 5.375 min Scan# 1255

Delta R.T. -0.006 min

Lab File: VU049600.D

Acq: 01 Jul 2022 22:29

Instrument :

MSVOA_U

ClientSampleId :

WC-14B-11-1

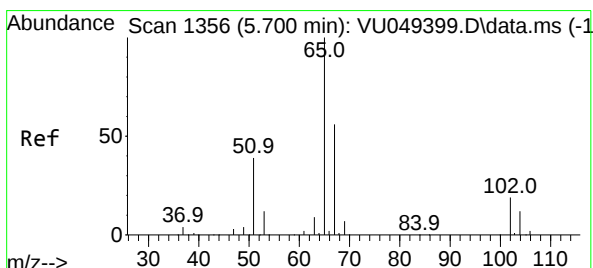
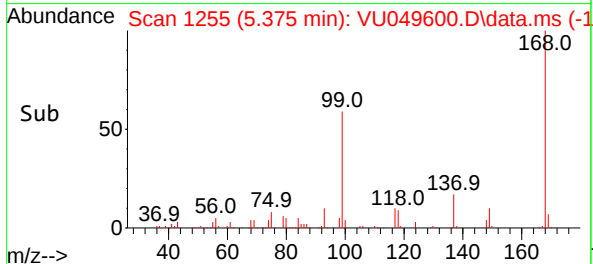
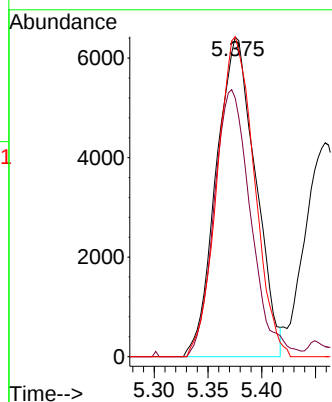
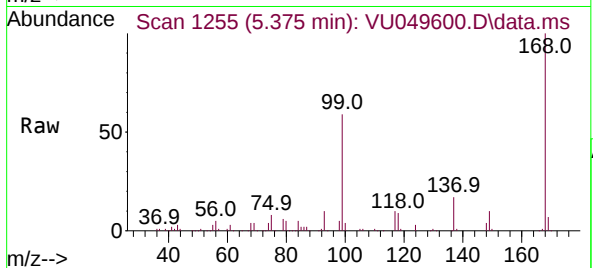
Tgt Ion: 56 Resp: 16264

Ion Ratio Lower Upper

56 100

69 80.9 27.8 41.8#

84 100.1 74.2 111.4



#33

1,2-Dichloroethane-d4

Concen: 44.514 ug/l

RT: 5.700 min Scan# 1356

Delta R.T. 0.000 min

Lab File: VU049600.D

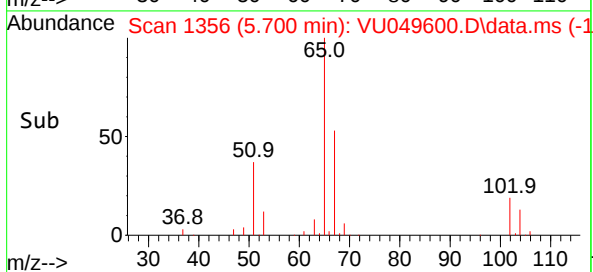
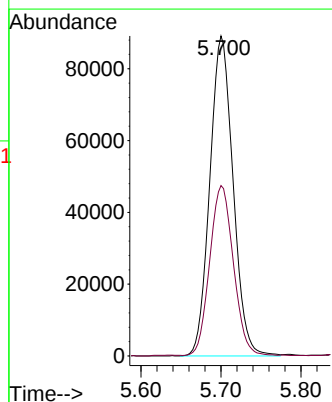
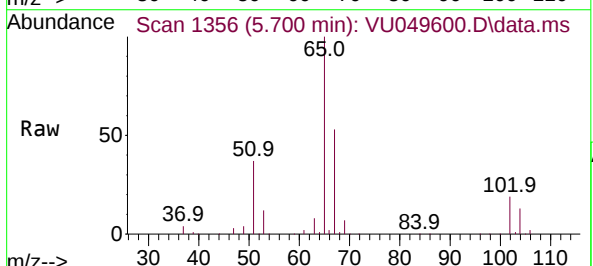
Acq: 01 Jul 2022 22:29

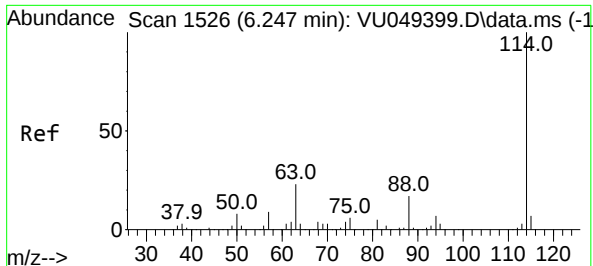
Tgt Ion: 65 Resp: 180246

Ion Ratio Lower Upper

65 100

67 53.8 0.0 108.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.247 min Scan# 11

Delta R.T. 0.000 min

Lab File: VU049600.D

Acq: 01 Jul 2022 22:29

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MSVOA_U

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WC-14B-11-1

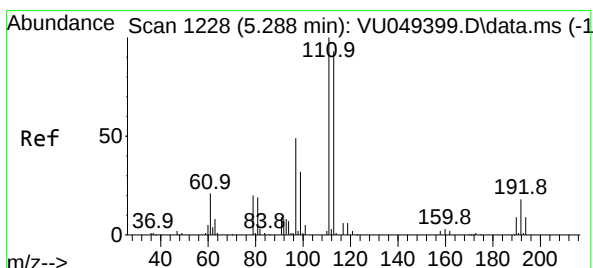
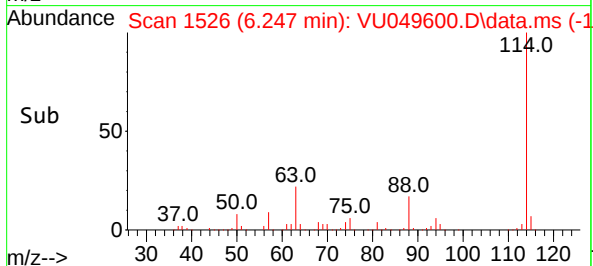
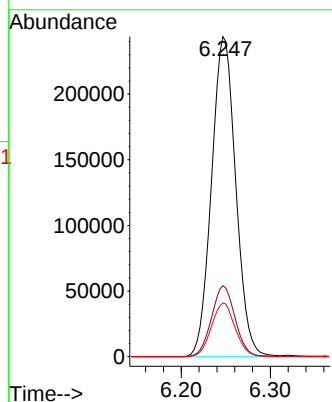
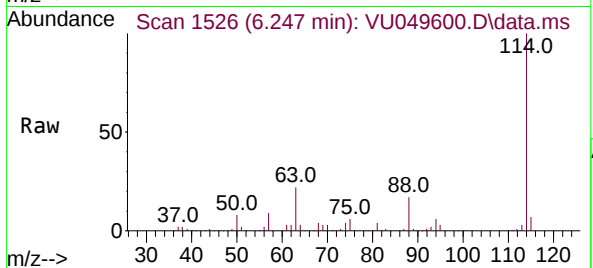
Tgt Ion:114 Resp: 460078

Ion Ratio Lower Upper

114 100

63 22.2 0.0 37.8

88 16.8 0.0 29.2



#35

Dibromofluoromethane

Concen: 44.680 ug/l

RT: 5.285 min Scan# 1227

Delta R.T. -0.003 min

Lab File: VU049600.D

Acq: 01 Jul 2022 22:29

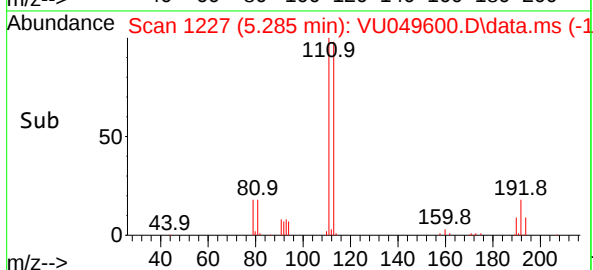
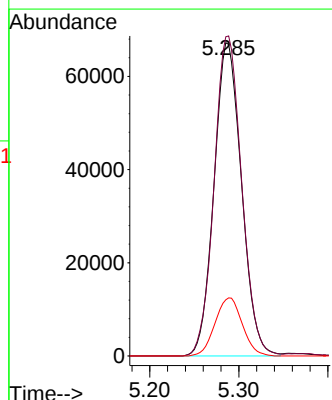
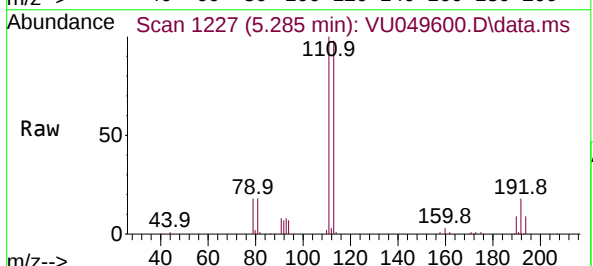
Tgt Ion:113 Resp: 143817

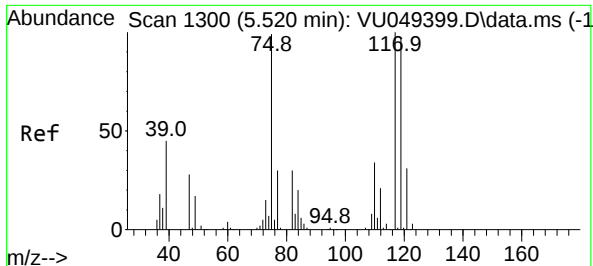
Ion Ratio Lower Upper

113 100

111 102.4 82.1 123.1

192 18.5 18.0 27.0





#36

1,1-Dichloropropene

Concen: 4.703 ug/l

RT: 5.369 min Scan# 1

Delta R.T. -0.151 min

Lab File: VU049600.D

Acq: 01 Jul 2022 22:29

Instrument :

MSVOA_U

ClientSampleId :

WC-14B-11-1

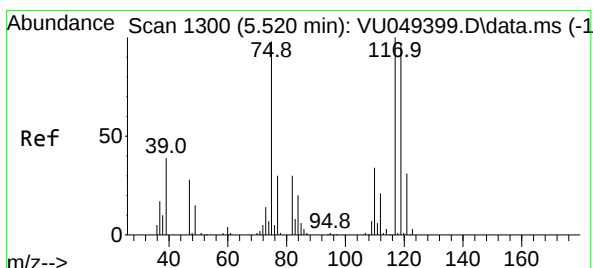
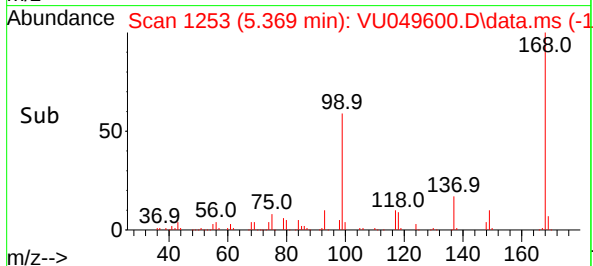
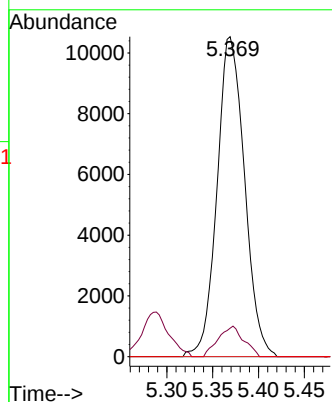
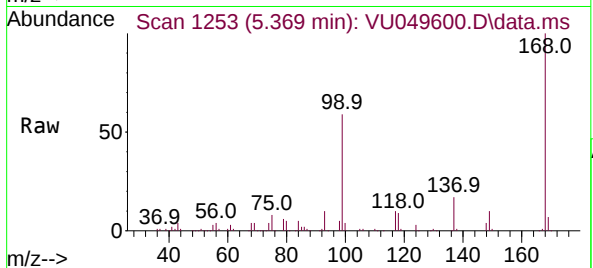
Tgt Ion: 75 Resp: 21952

Ion Ratio Lower Upper

75 100

110 8.8 18.4 55.2#

77 0.0 25.1 37.7#



#38

Carbon Tetrachloride

Concen: 5.472 ug/l

RT: 5.372 min Scan# 1254

Delta R.T. -0.148 min

Lab File: VU049600.D

Acq: 01 Jul 2022 22:29

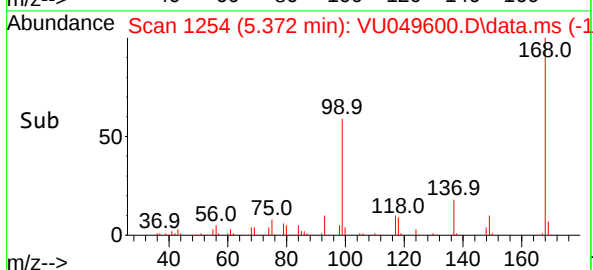
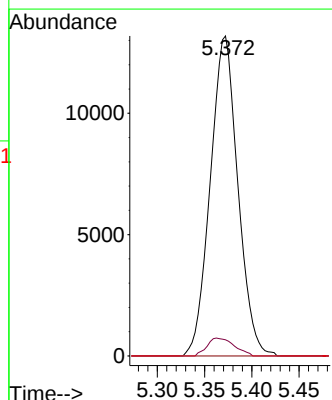
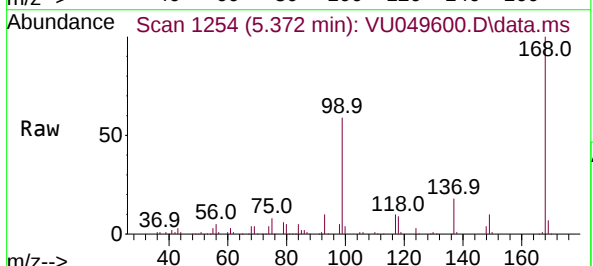
Tgt Ion: 117 Resp: 26786

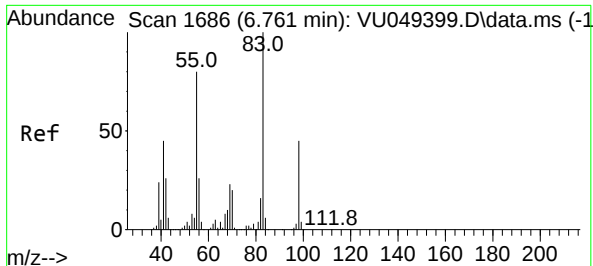
Ion Ratio Lower Upper

117 100

119 5.1 76.8 115.2#

121 0.0 24.7 37.1#





#39

Methylcyclohexane

Concen: 20.823 ug/l

RT: 6.761 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU049600.D

Acq: 01 Jul 2022 22:29

Instrument :

MSVOA_U

ClientSampleId :

WC-14B-11-1

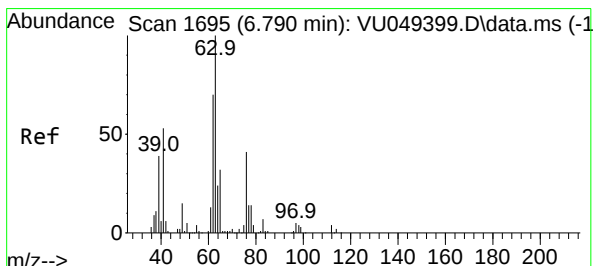
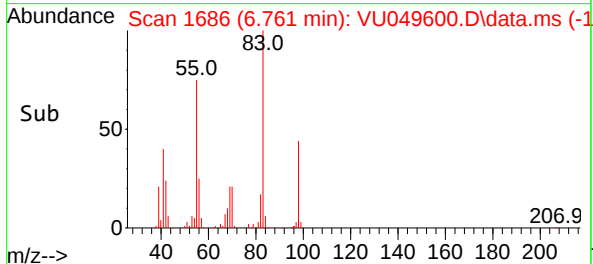
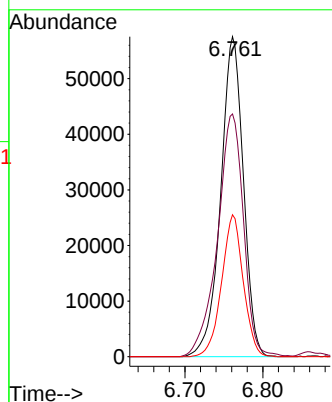
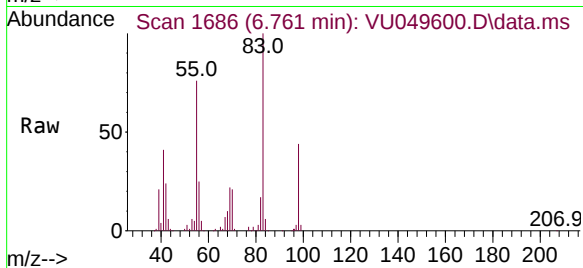
Tgt Ion: 83 Resp: 116491

Ion Ratio Lower Upper

83 100

55 75.9 55.3 82.9

98 44.4 37.3 55.9



#45

1,2-Dichloropropane

Concen: 0.345 ug/l

RT: 6.764 min Scan# 1687

Delta R.T. -0.026 min

Lab File: VU049600.D

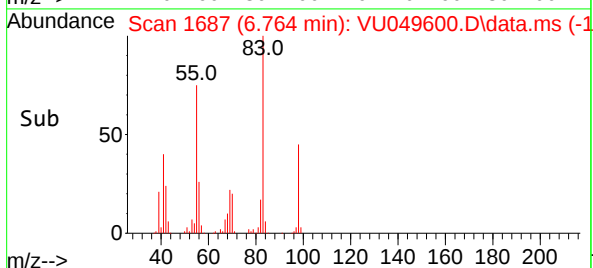
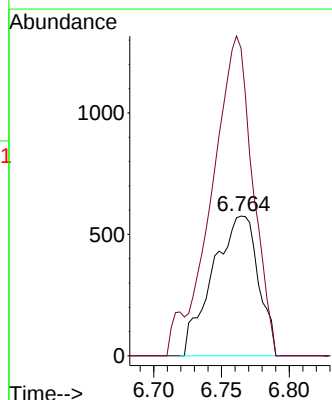
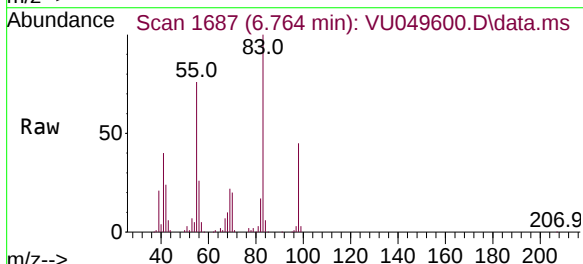
Acq: 01 Jul 2022 22:29

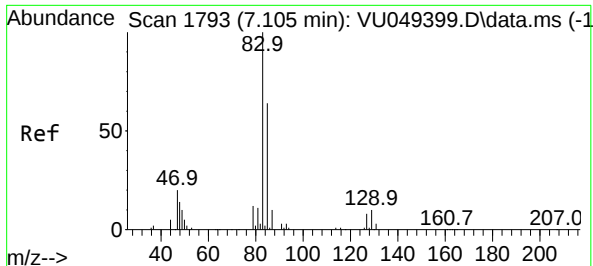
Tgt Ion: 63 Resp: 1348

Ion Ratio Lower Upper

63 100

65 220.3 25.0 37.4#





#47

Bromodichloromethane

Concen: 0.275 ug/l

RT: 7.073 min Scan# 1

Delta R.T. -0.032 min

Lab File: VU049600.D

Acq: 01 Jul 2022 22:29

Instrument :

MSVOA_U

ClientSampleId :

WC-14B-11-1

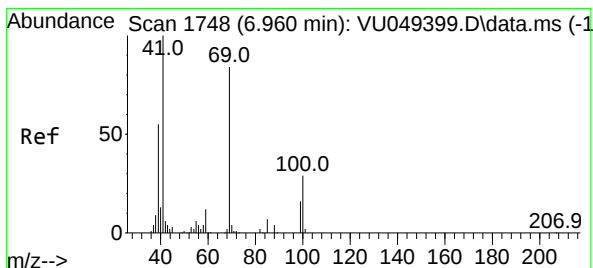
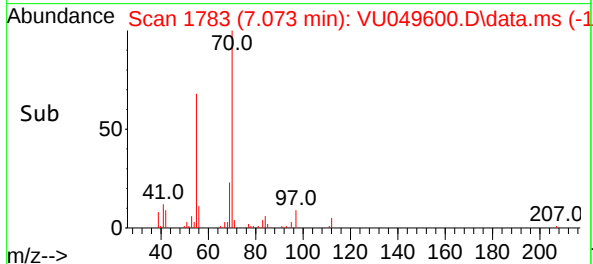
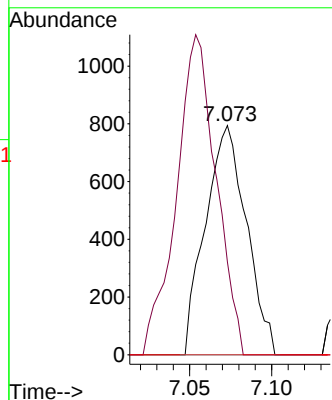
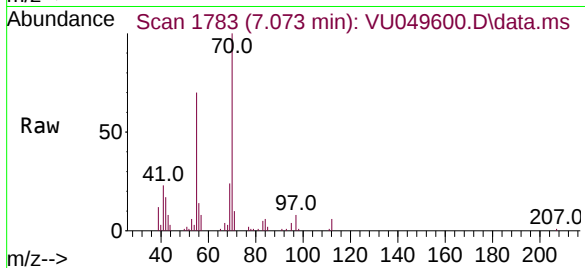
Tgt Ion: 83 Resp: 1377

Ion Ratio Lower Upper

83 100

85 40.6 51.4 77.2#

127 0.0 7.1 10.7#



#48

Methyl methacrylate

Concen: 1.403 ug/l

RT: 6.977 min Scan# 1753

Delta R.T. 0.016 min

Lab File: VU049600.D

Acq: 01 Jul 2022 22:29

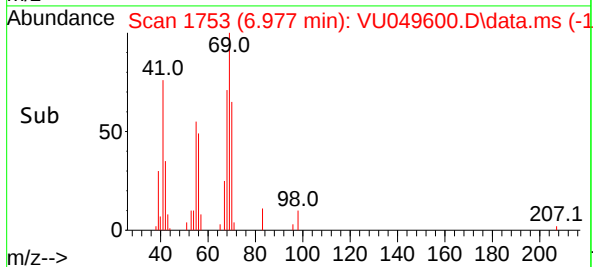
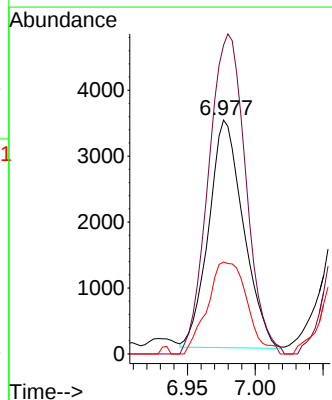
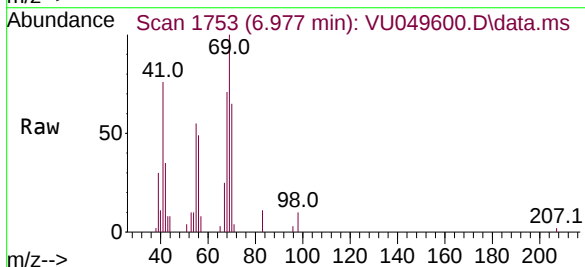
Tgt Ion: 41 Resp: 6144

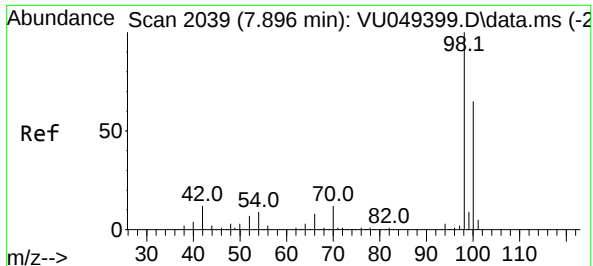
Ion Ratio Lower Upper

41 100

69 150.9 79.8 119.6#

39 46.1 47.9 71.9#

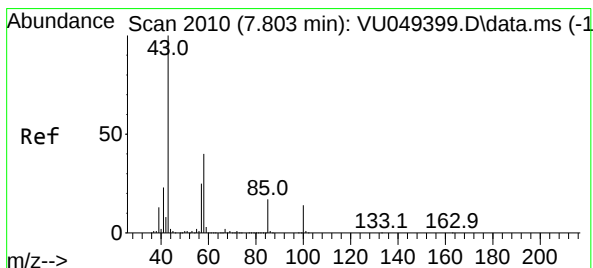
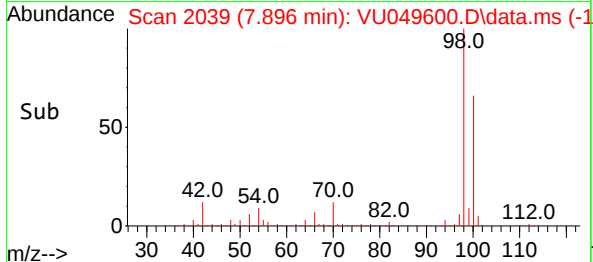
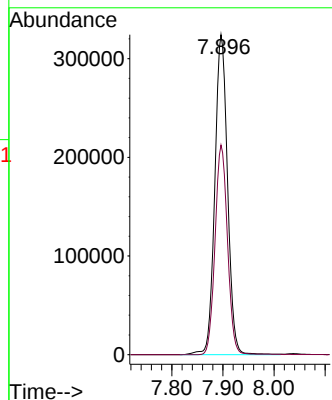
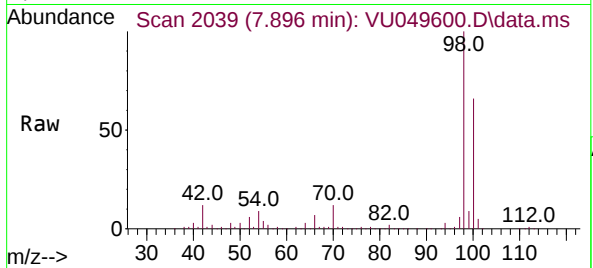




#50
Toluene-d8
Concen: 48.736 ug/l
RT: 7.896 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

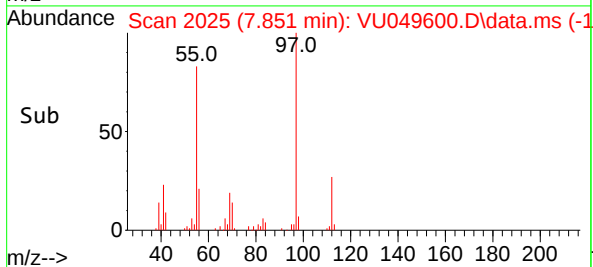
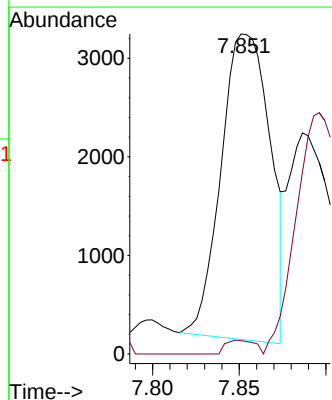
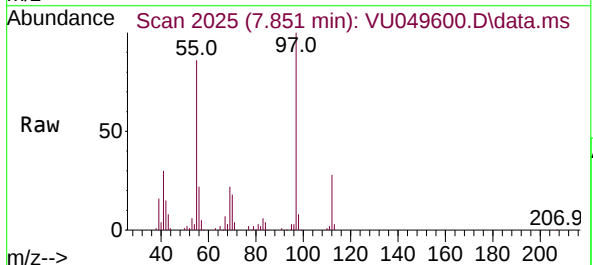
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

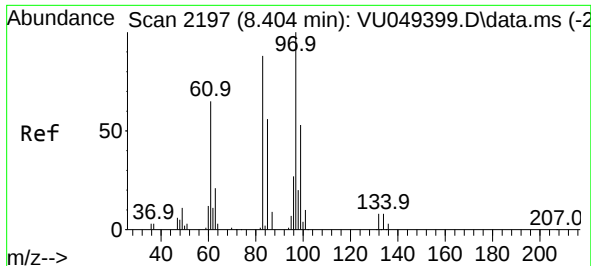
Tgt Ion: 98 Resp: 559518
Ion Ratio Lower Upper
98 100
100 64.1 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 0.977 ug/l
RT: 7.851 min Scan# 2025
Delta R.T. 0.048 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion: 43 Resp: 6108
Ion Ratio Lower Upper
43 100
58 2.7 34.7 52.1#

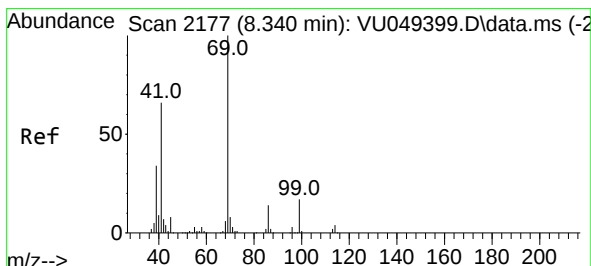
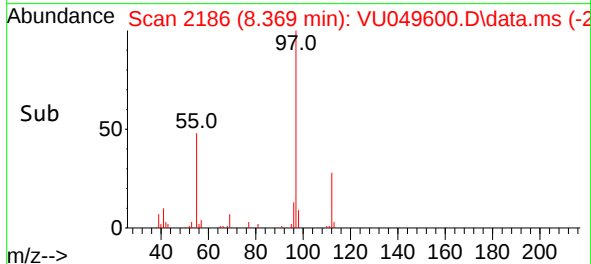
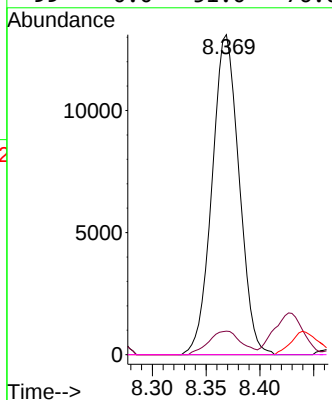
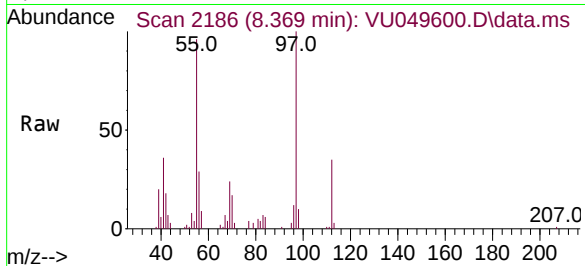




#55
1,1,2-Trichloroethane
Concen: 6.629 ug/l
RT: 8.369 min Scan# 2186
Delta R.T. -0.035 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

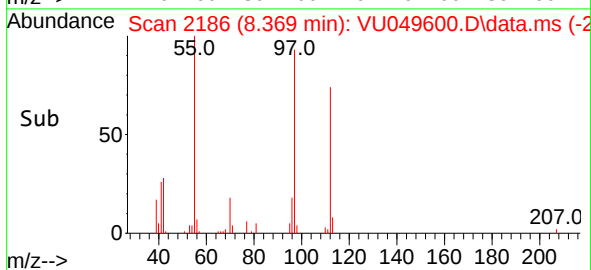
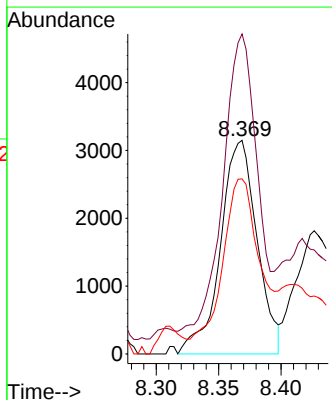
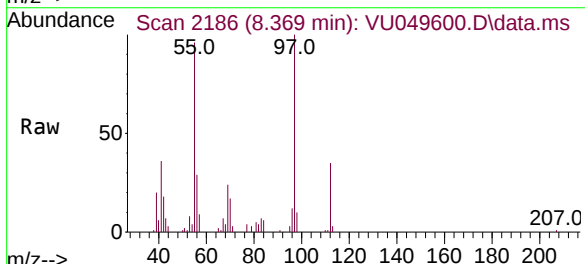
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

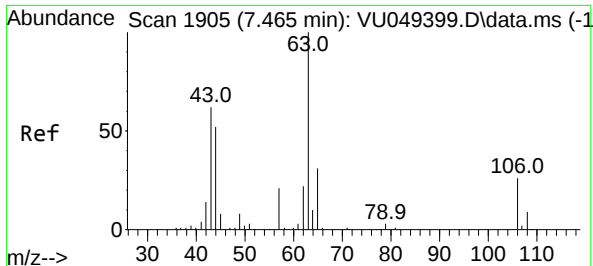
Tgt Ion: 97	Resp: 22956
Ion Ratio	Lower Upper
97 100	
83 7.3	70.2 105.4#
85 0.0	44.6 66.8#
99 0.0	51.0 76.6#



#56
Ethyl methacrylate
Concen: 1.112 ug/l
RT: 8.369 min Scan# 2186
Delta R.T. 0.029 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion: 69	Resp: 6438
Ion Ratio	Lower Upper
69 100	
41 128.4	45.4 68.0#
39 70.5	25.7 38.5#





#58

2-Chloroethyl Vinyl ether

Concen: 12.993 ug/l

RT: 7.395 min Scan# 11

Delta R.T. -0.071 min

Lab File: VU049600.D

Acq: 01 Jul 2022 22:29

Instrument :

MSVOA_U

ClientSampleId :

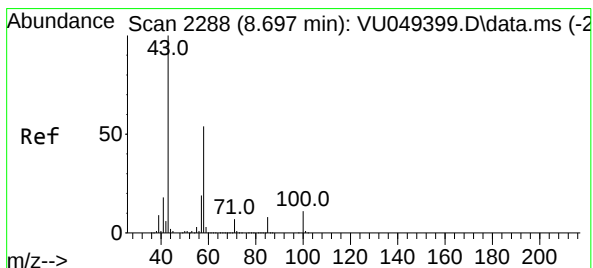
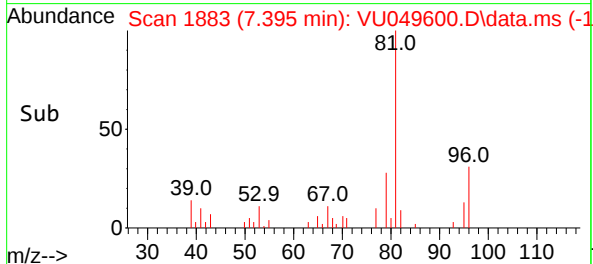
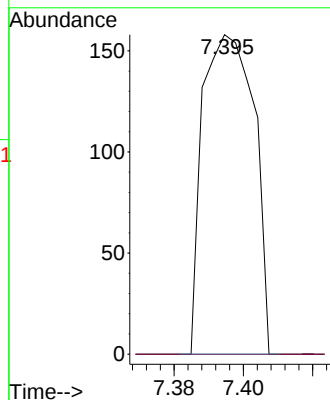
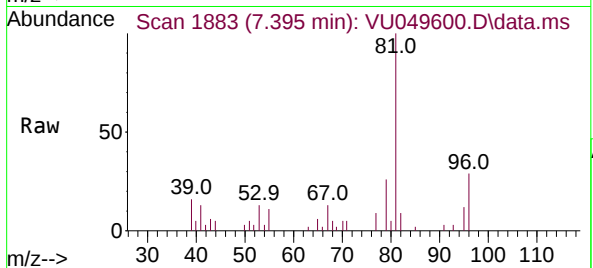
WC-14B-11-1

Tgt Ion: 63 Resp: 163

Ion Ratio Lower Upper

63 100

106 0.0 23.1 34.7#



#59

2-Hexanone

Concen: 2.848 ug/l

RT: 8.758 min Scan# 2307

Delta R.T. 0.061 min

Lab File: VU049600.D

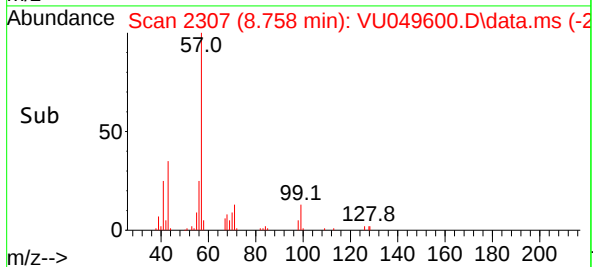
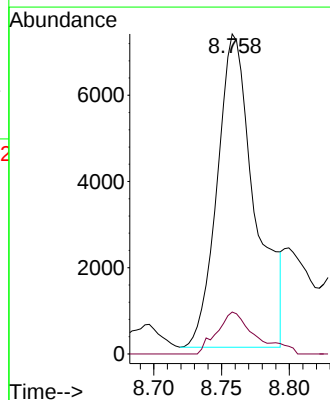
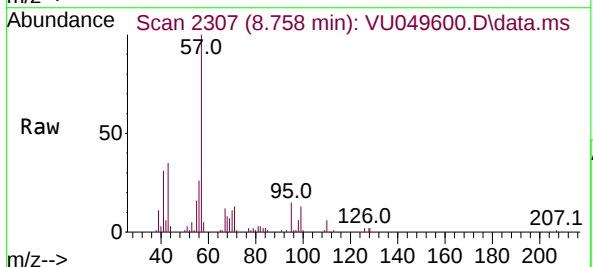
Acq: 01 Jul 2022 22:29

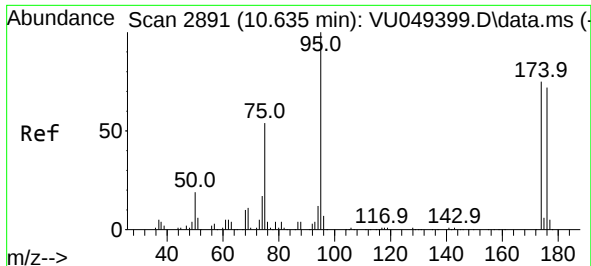
Tgt Ion: 43 Resp: 14007

Ion Ratio Lower Upper

43 100

58 13.7 30.3 90.8#

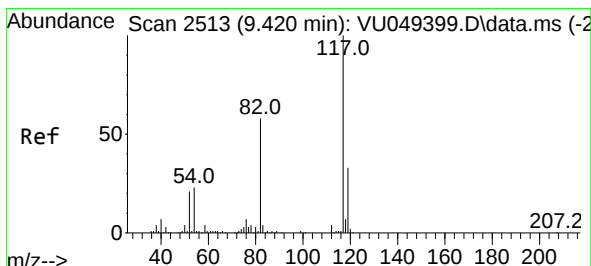
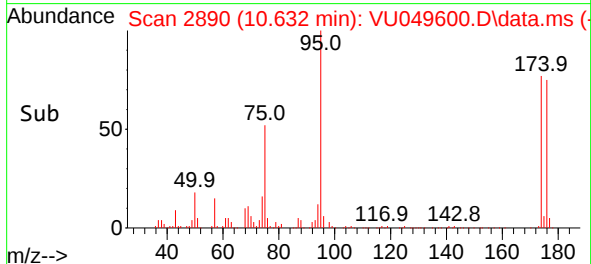
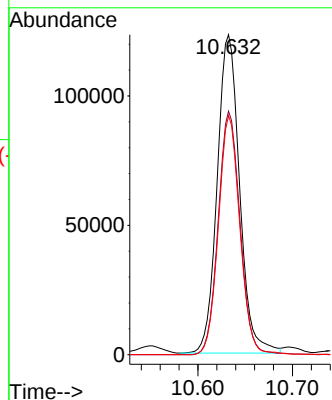
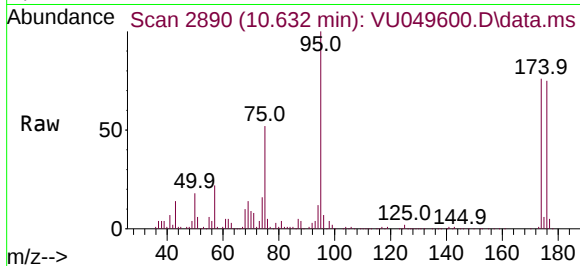




#62
4-Bromofluorobenzene
Concen: 46.145 ug/l
RT: 10.632 min Scan# 21
Delta R.T. -0.003 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

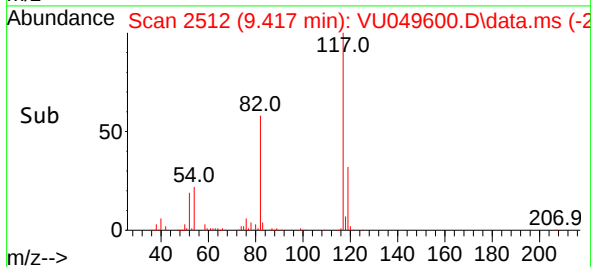
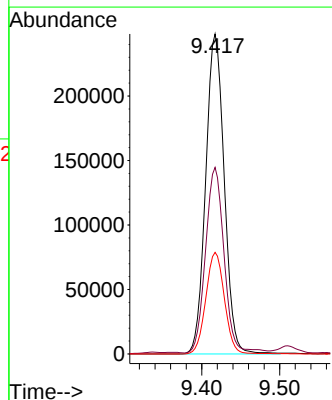
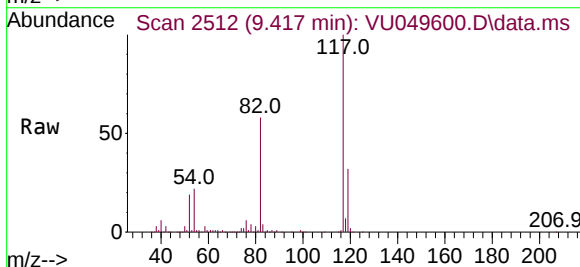
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

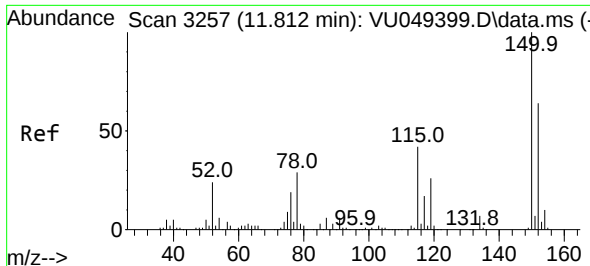
Tgt Ion: 95 Resp: 202940
Ion Ratio Lower Upper
95 100
174 74.4 0.0 182.0
176 71.6 0.0 177.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.417 min Scan# 2512
Delta R.T. -0.003 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion: 117 Resp: 411133
Ion Ratio Lower Upper
117 100
82 57.9 41.7 62.5
119 31.7 25.7 38.5

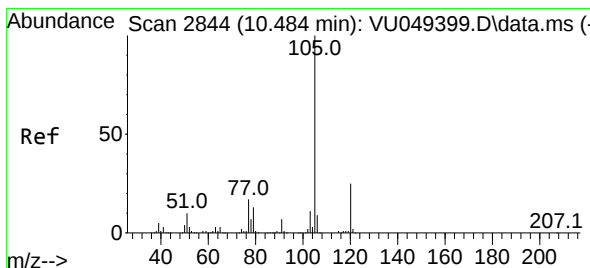
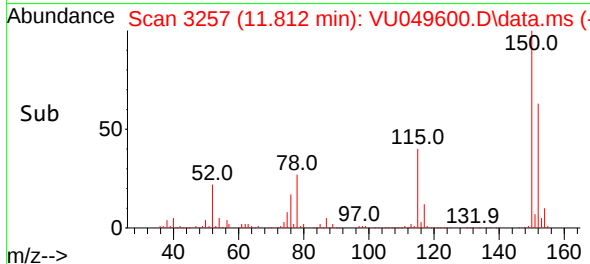
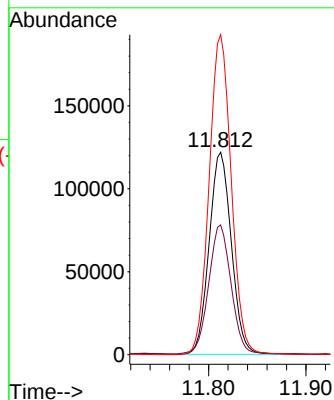
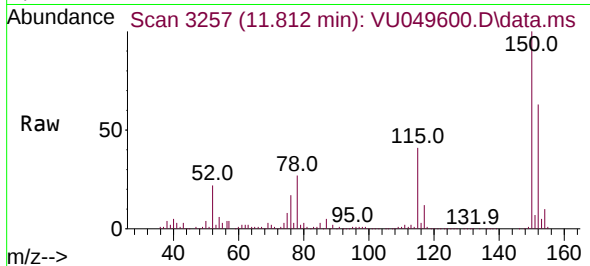




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.812 min Scan# 31
Delta R.T. 0.000 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

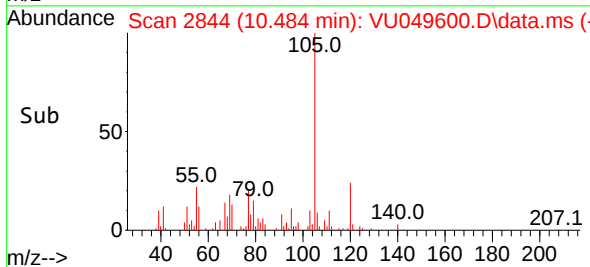
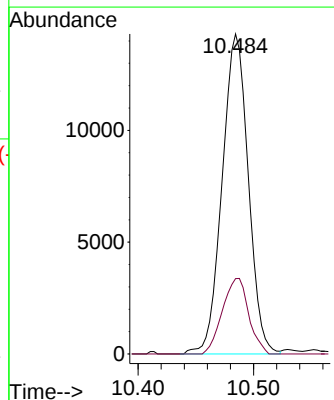
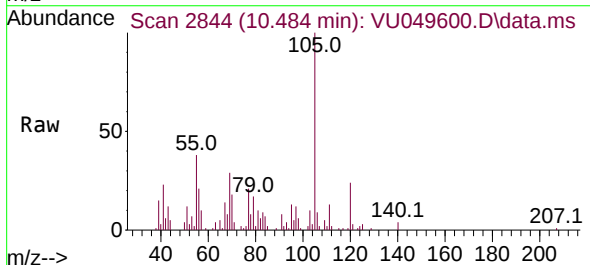
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

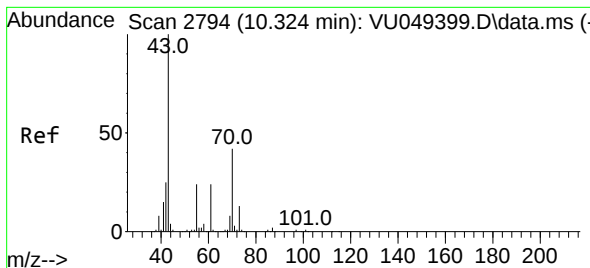
Tgt Ion:152 Resp: 192882
Ion Ratio Lower Upper
152 100
115 65.2 37.0 110.9
150 157.8 0.0 342.2



#73
Isopropylbenzene
Concen: 1.640 ug/l
RT: 10.484 min Scan# 2844
Delta R.T. 0.000 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion:105 Resp: 22527
Ion Ratio Lower Upper
105 100
120 23.7 13.8 41.4





#74

N-amy1 acetate

Concen: 0.729 ug/l

RT: 10.311 min Scan# 21

Delta R.T. -0.013 min

Lab File: VU049600.D

Acq: 01 Jul 2022 22:29

Instrument :

MSVOA_U

ClientSampleId :

WC-14B-11-1

Tgt Ion: 43 Resp: 5303

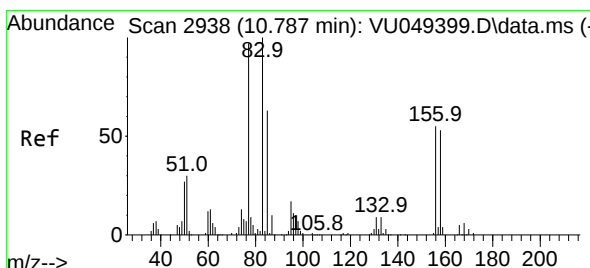
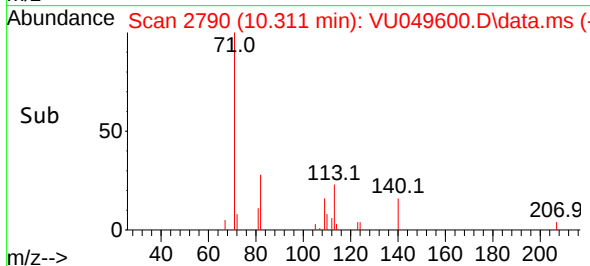
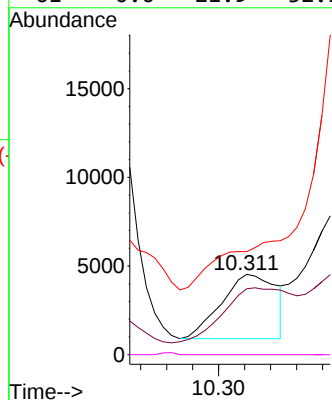
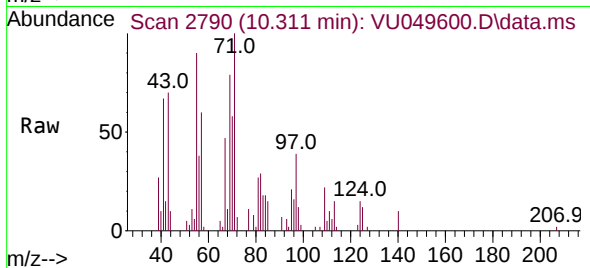
Ion Ratio Lower Upper

43 100

70 107.1 38.7 58.1#

55 0.0 21.8 32.8#

61 0.0 21.9 32.9#



#75

1,1,2,2-Tetrachloroethane

Concen: 2.301 ug/l

RT: 10.809 min Scan# 2945

Delta R.T. 0.023 min

Lab File: VU049600.D

Acq: 01 Jul 2022 22:29

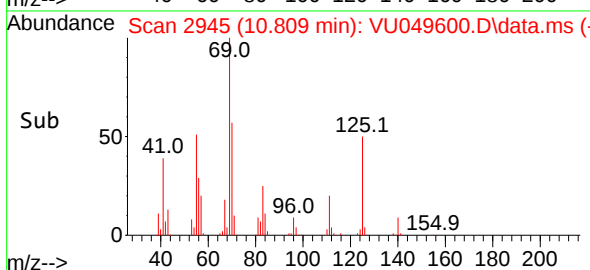
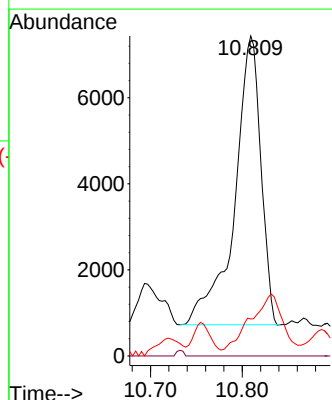
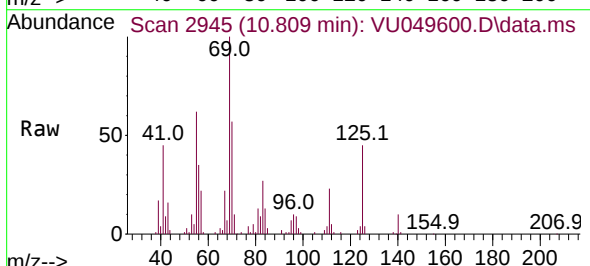
Tgt Ion: 83 Resp: 13394

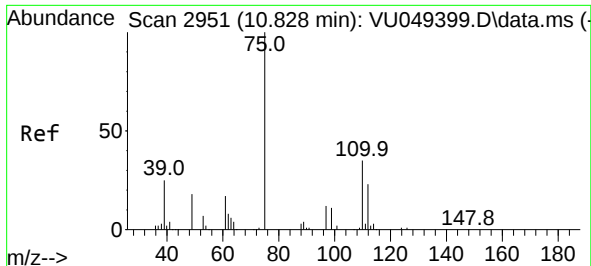
Ion Ratio Lower Upper

83 100

131 0.0 5.1 15.4#

85 0.0 32.2 96.6#

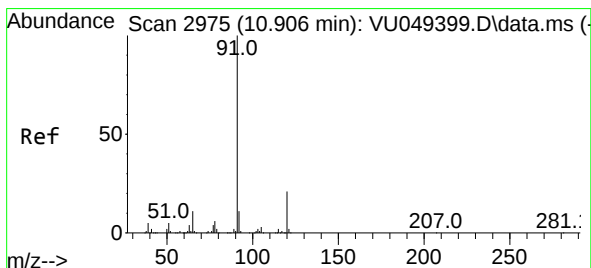
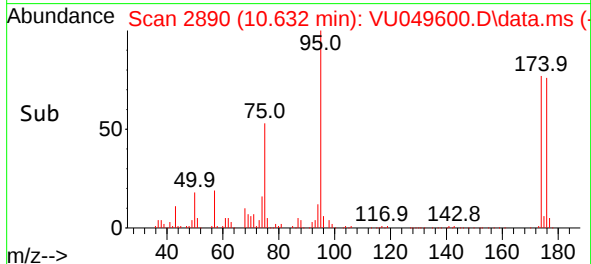
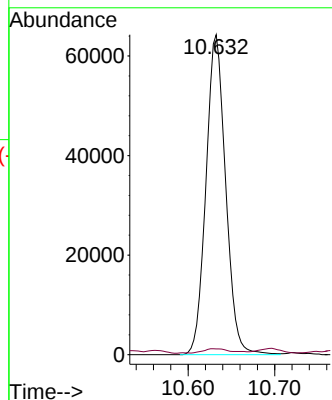
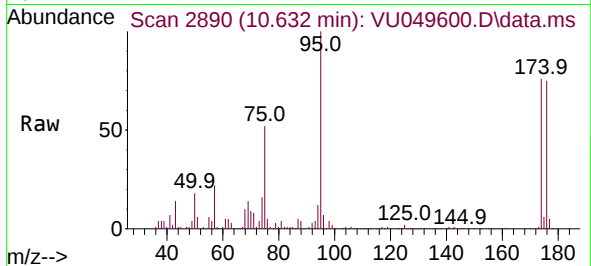




#76
1,2,3-Trichloropropane
Concen: 15.521 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. -0.196 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

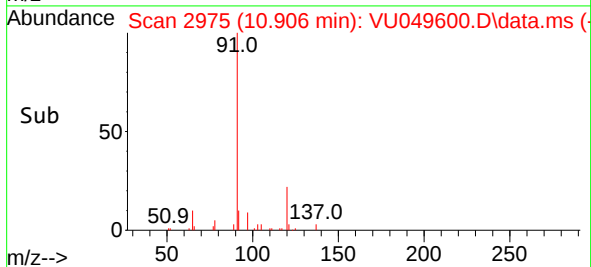
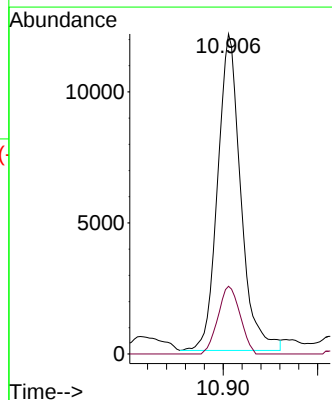
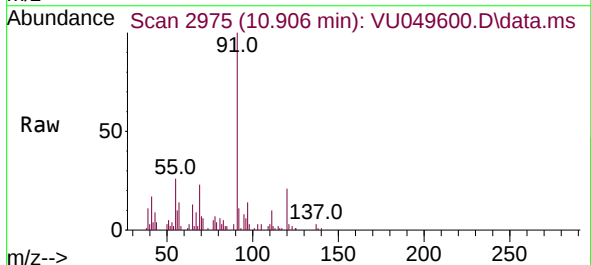
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

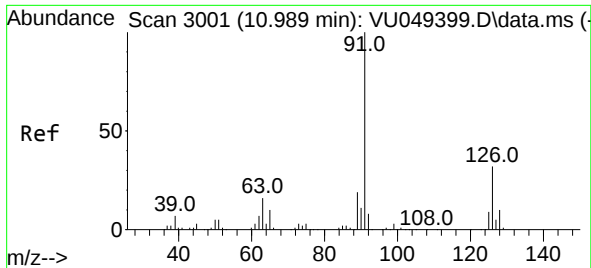
Tgt Ion: 75 Resp: 101482
Ion Ratio Lower Upper
75 100
77 1.9 15.8 47.3#



#78
n-propylbenzene
Concen: 1.227 ug/l
RT: 10.906 min Scan# 2975
Delta R.T. 0.000 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion: 91 Resp: 20480
Ion Ratio Lower Upper
91 100
120 20.4 11.9 35.5

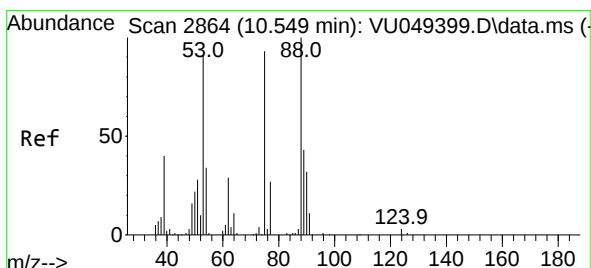
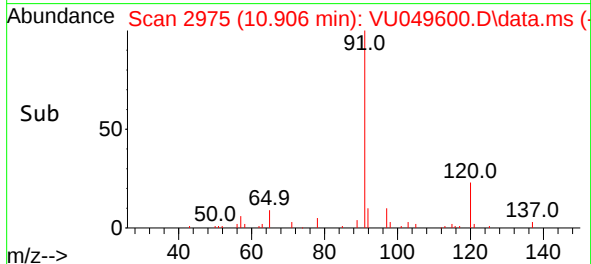
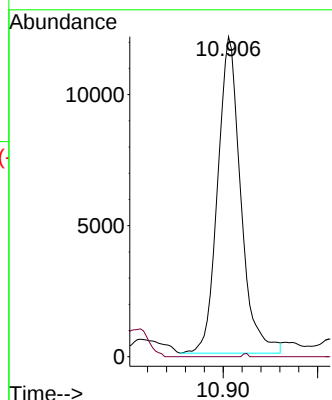
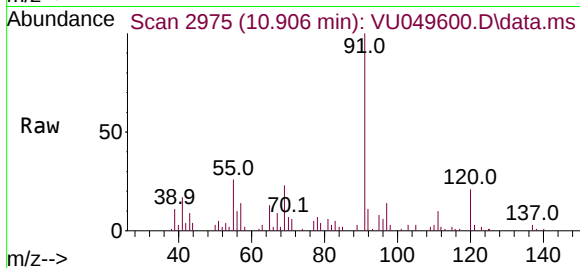




#79
2-Chlorotoluene
Concen: 1.991 ug/l
RT: 10.906 min Scan# 2975
Delta R.T. -0.083 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

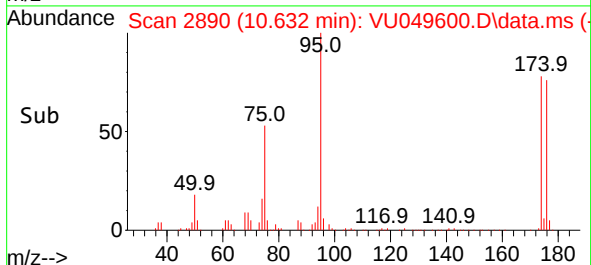
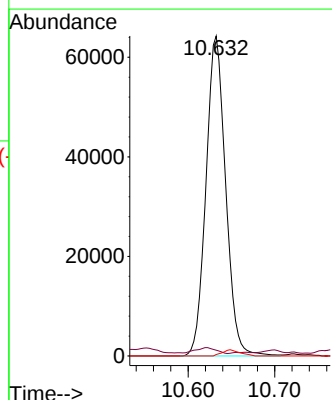
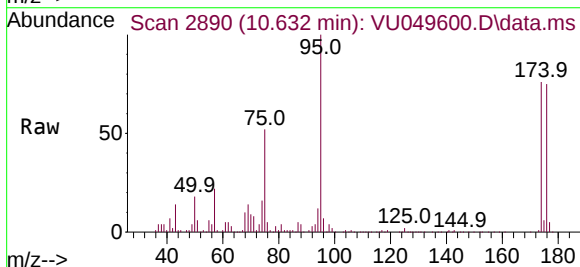
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

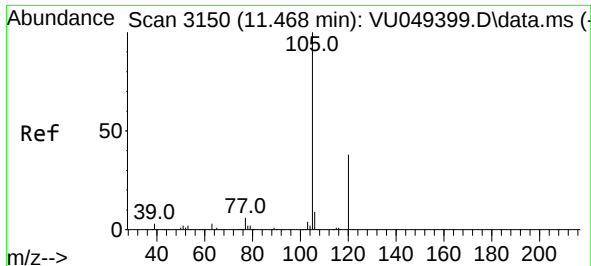
Tgt Ion: 91 Resp: 20480
Ion Ratio Lower Upper
91 100
126 0.0 18.4 55.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 57.316 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. 0.084 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion: 75 Resp: 101482
Ion Ratio Lower Upper
75 100
53 2.0 69.2 103.8#
89 0.0 37.0 55.6#

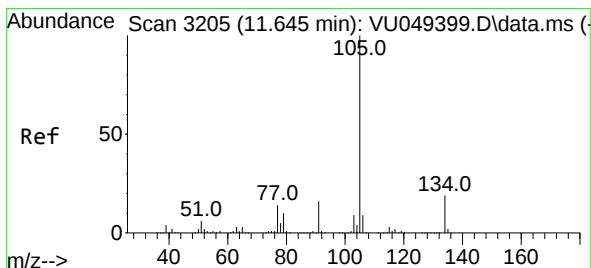
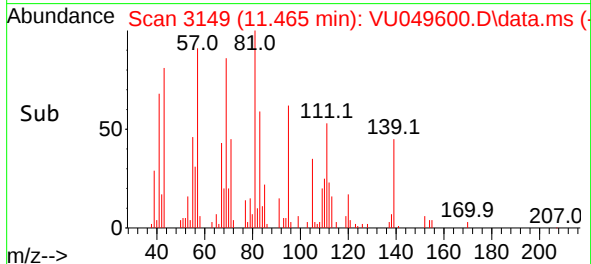
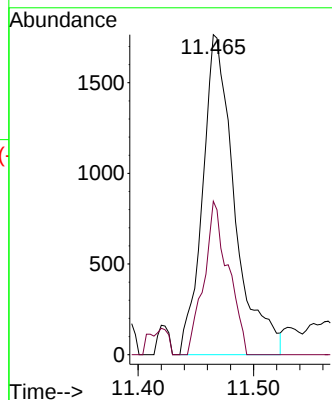
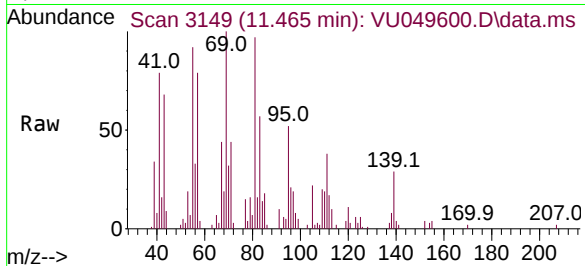




#84
1,2,4-Trimethylbenzene
Concen: 0.289 ug/l
RT: 11.465 min Scan# 3150
Delta R.T. -0.003 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

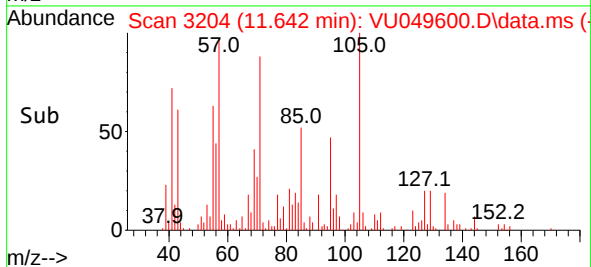
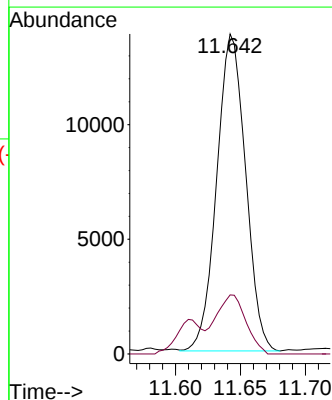
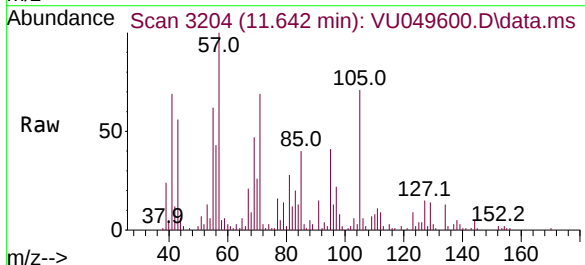
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

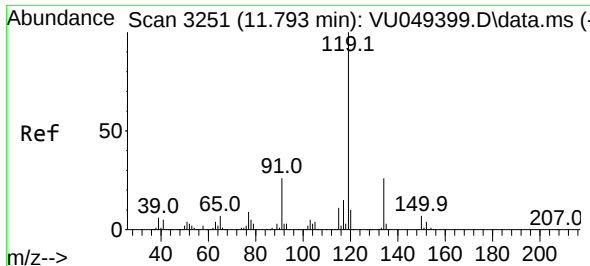
Tgt Ion:105 Resp: 3409
Ion Ratio Lower Upper
105 100
120 36.1 23.4 70.3



#85
sec-Butylbenzene
Concen: 1.437 ug/l
RT: 11.642 min Scan# 3204
Delta R.T. -0.003 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion:105 Resp: 21316
Ion Ratio Lower Upper
105 100
134 19.3 10.4 31.1

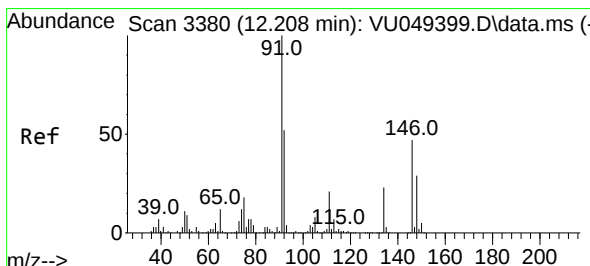
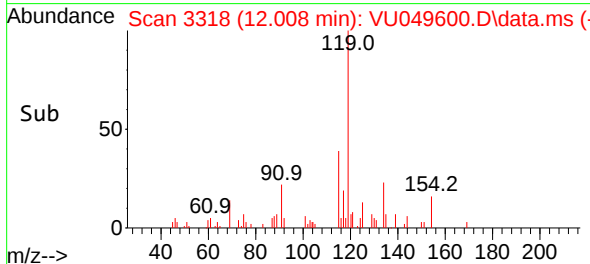
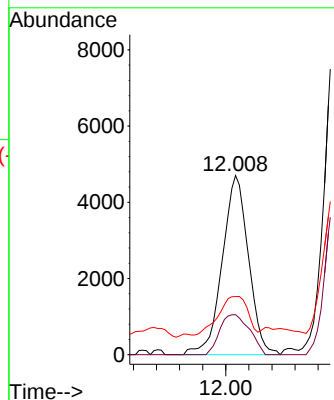
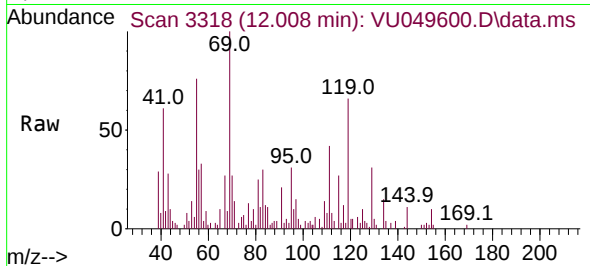




#86
p-Isopropyltoluene
Concen: 0.619 ug/l
RT: 12.008 min Scan# 311
Delta R.T. 0.216 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

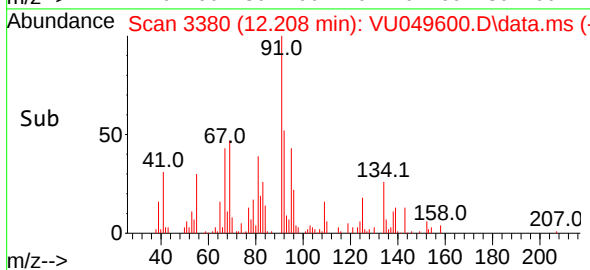
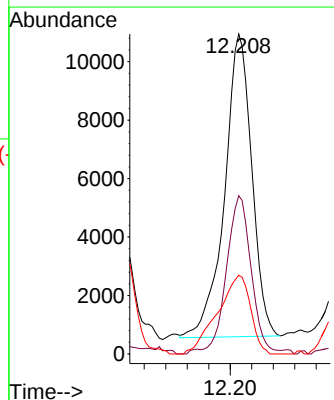
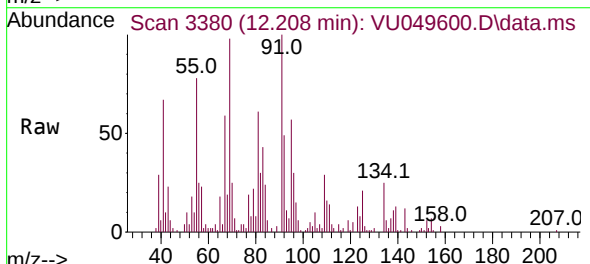
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

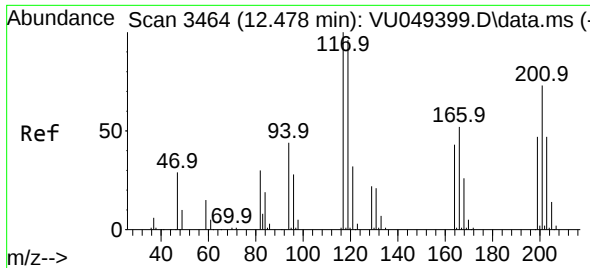
Tgt Ion:119 Resp: 7421
Ion Ratio Lower Upper
119 100
134 25.2 13.5 40.4
91 23.7 11.2 33.5



#89
n-Butylbenzene
Concen: 1.639 ug/l
RT: 12.208 min Scan# 3380
Delta R.T. 0.000 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion: 91 Resp: 18197
Ion Ratio Lower Upper
91 100
92 47.9 26.2 78.6
134 31.5 13.5 40.4

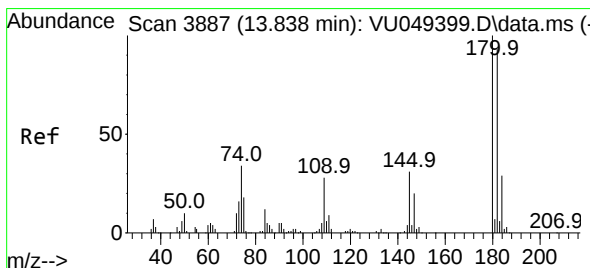
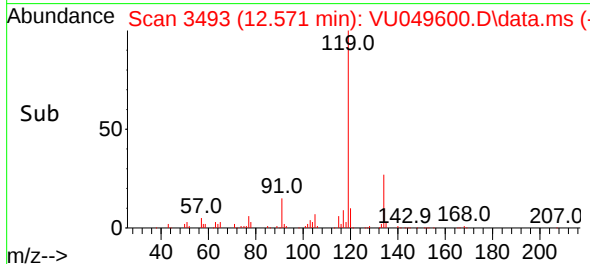
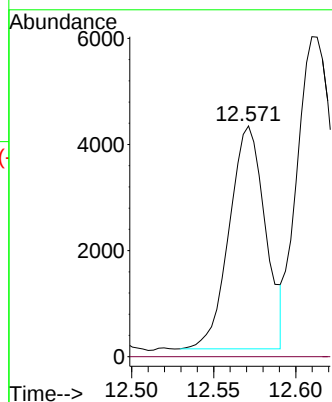
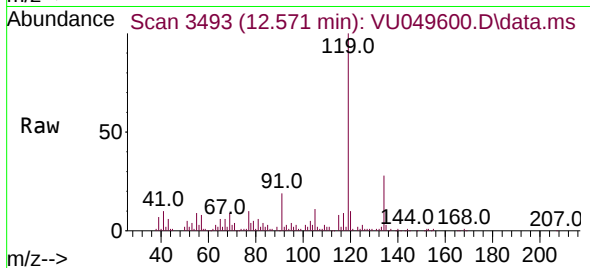




#90
Hexachloroethane
Concen: 2.689 ug/l
RT: 12.571 min Scan# 3464
Delta R.T. 0.093 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

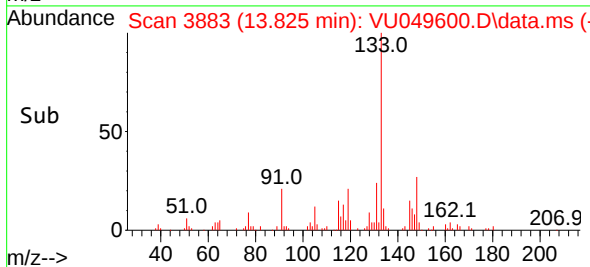
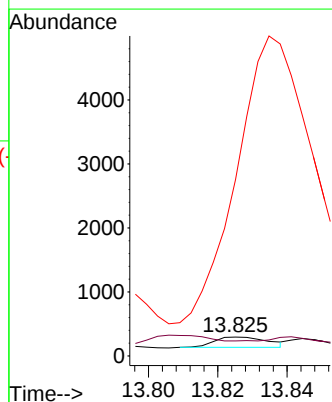
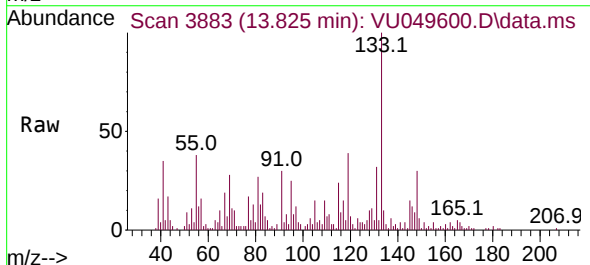
Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

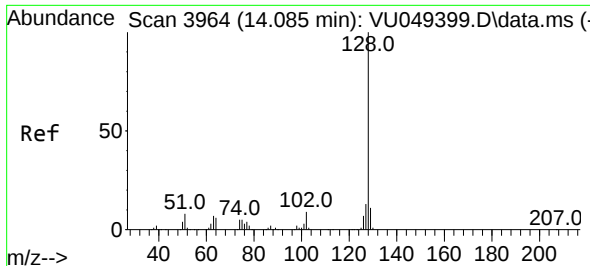
Tgt Ion:117 Resp: 6425
Ion Ratio Lower Upper
117 100
201 0.0 44.6 134.0#



#93
1,2,4-Trichlorobenzene
Concen: 1.793 ug/l
RT: 13.825 min Scan# 3883
Delta R.T. -0.013 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion:180 Resp: 174
Ion Ratio Lower Upper
180 100
182 0.0 47.9 143.6#
145 3946.6 14.0 41.9#

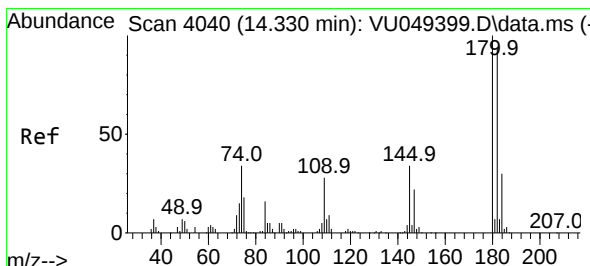
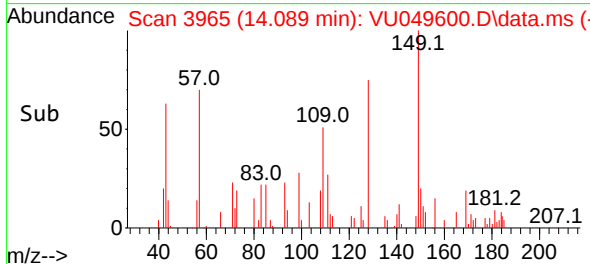
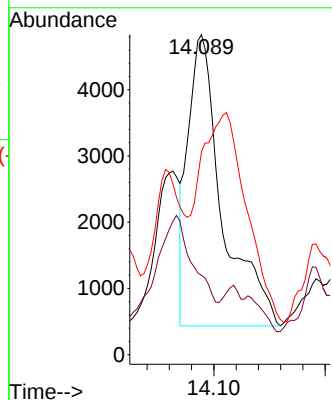
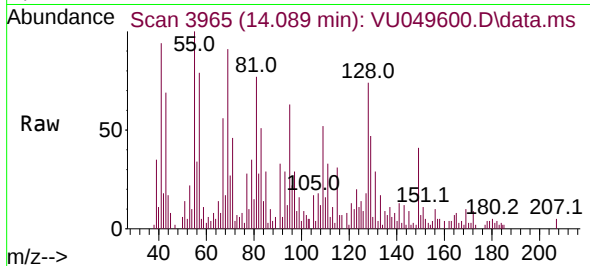




#95
Naphthalene
Concen: 2.339 ug/l
RT: 14.089 min Scan# 3964
Delta R.T. 0.003 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Instrument :
MSVOA_U
ClientSampleId :
WC-14B-11-1

Tgt Ion:128 Resp: 9429
Ion Ratio Lower Upper
128 100
127 0.0 10.3 15.5#
129 0.0 8.6 13.0#



#96
1,2,3-Trichlorobenzene
Concen: 1.278 ug/l
RT: 14.346 min Scan# 4045
Delta R.T. 0.016 min
Lab File: VU049600.D
Acq: 01 Jul 2022 22:29

Tgt Ion:180 Resp: 461
Ion Ratio Lower Upper
180 100
182 21.9 48.4 145.0#
145 4562.3 14.8 44.4#

