

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060822\
 Data File : VU048957.D
 Acq On : 08 Jun 2022 12:34
 Operator : SY/MD
 Sample : N3194-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 TP-3

Quant Time: Jun 08 13:11:35 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)

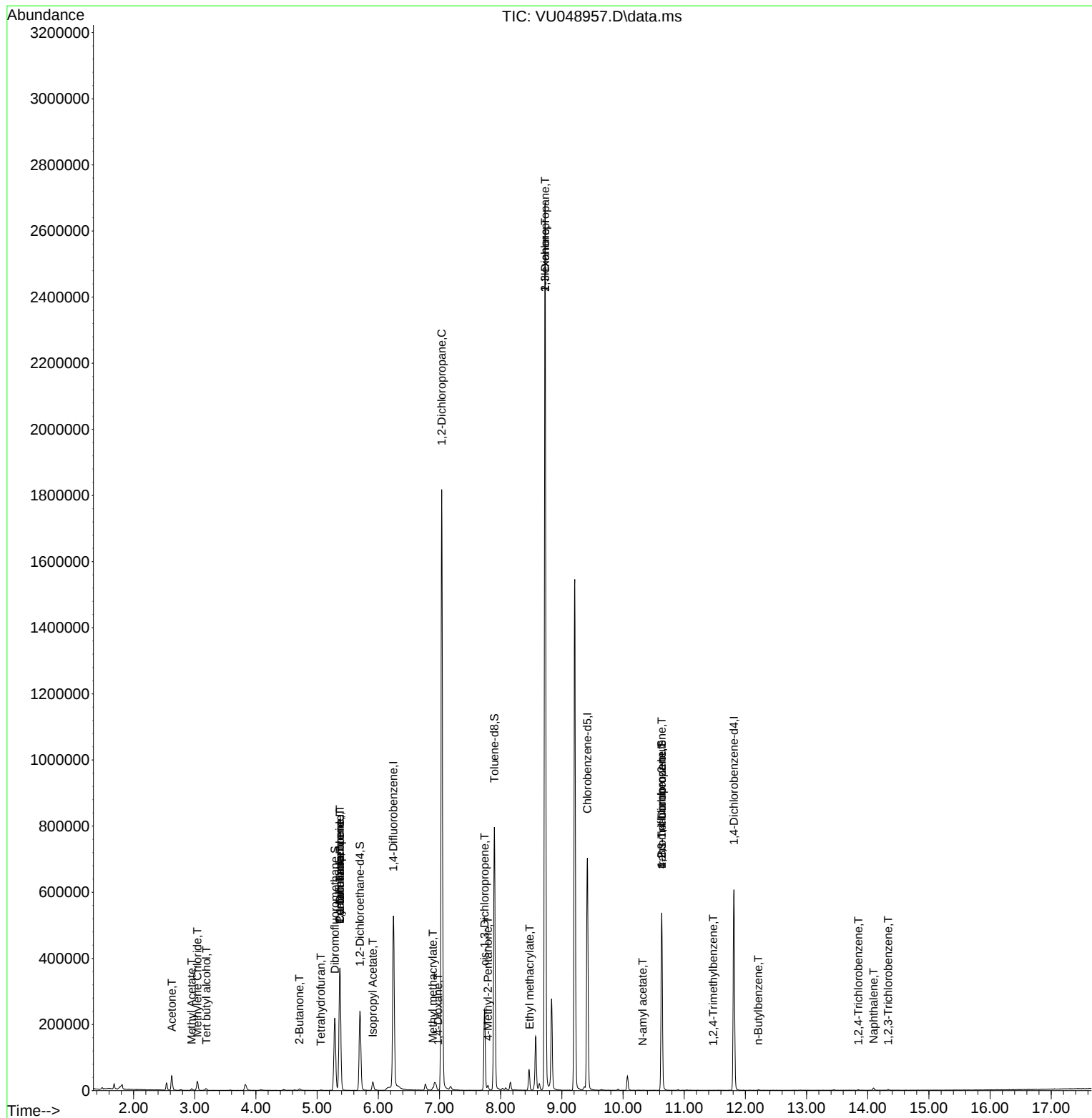
Internal Standards						
1) Pentafluorobenzene	5.372	168	248594	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.247	114	410732	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	386058	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	163688	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.700	65	183530	49.159	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.320%
35) Dibromofluoromethane	5.289	113	140673	48.007	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.020%
50) Toluene-d8	7.896	98	519258	49.435	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.860%
62) 4-Bromofluorobenzene	10.632	95	176139	44.340	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.680%
Target Compounds						
					Qvalue	
5) Bromomethane	1.861	94	94	Below Cal	#	3
6) Chloroethane	1.935	64	185	Below Cal	#	43
11) Tert butyl alcohol	3.189	59	4120	4.353	ug/l #	28
13) Acrolein	2.482	56	216	Below Cal	#	40
16) Acetone	2.623	43	48162	25.313	ug/l	100
18) Methyl Acetate	2.948	43	7128	1.492	ug/l	95
20) Methylene Chloride	3.041	84	13200	4.080	ug/l	91
25) 2-Butanone	4.710	43	7573	2.771	ug/l	90
29) Tetrahydrofuran	5.060	42	553	0.321	ug/l	93
31) Cyclohexane	5.372	56	5507	1.170	ug/l #	1
36) 1,1-Dichloropropene	5.372	75	20279	4.742	ug/l #	51
38) Carbon Tetrachloride	5.372	117	25832	5.265	ug/l #	18
43) Isopropyl Acetate	5.912	43	27914	3.557	ug/l	97
45) 1,2-Dichloropropane	7.038	63	2180	0.686	ug/l #	44
48) Methyl methacrylate	6.893	41	10130	2.876	ug/l #	13
49) 1,4-Dioxane	6.977	88	21	0.267	ug/l #	24
51) 4-Methyl-2-Pentanone	7.793	43	8913	1.749	ug/l	93
54) cis-1,3-Dichloropropene	7.739	75	41912	7.807	ug/l #	66
56) Ethyl methacrylate	8.472	69	423	2.689	ug/l #	1
57) 1,3-Dichloropropane	8.726	76	25196	4.491	ug/l #	41
59) 2-Hexanone	8.726	43	361134	86.333	ug/l #	50
74) N-amyl acetate	10.320	43	426	2.543	ug/l #	56
76) 1,2,3-Trichloropropane	10.632	75	91387	17.316	ug/l #	47
81) trans-1,4-Dichloro-2-b...	10.632	75	91387	62.871	ug/l #	13
84) 1,2,4-Trimethylbenzene	11.475	105	336	1.220	ug/l	85
89) n-Butylbenzene	12.211	91	1043	2.291	ug/l	92
93) 1,2,4-Trichlorobenzene	13.844	180	1021	0.277	ug/l #	77
95) Naphthalene	14.095	128	7481	3.084	ug/l	98
96) 1,2,3-Trichlorobenzene	14.336	180	1226	0.336	ug/l #	78

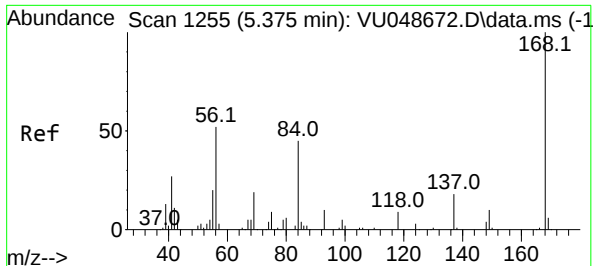
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060822\
Data File : VU048957.D
Acq On : 08 Jun 2022 12:34
Operator : SY/MD
Sample : N3194-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
TP-3

Quant Time: Jun 08 13:11:35 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

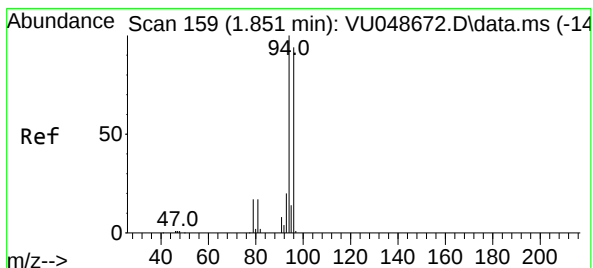
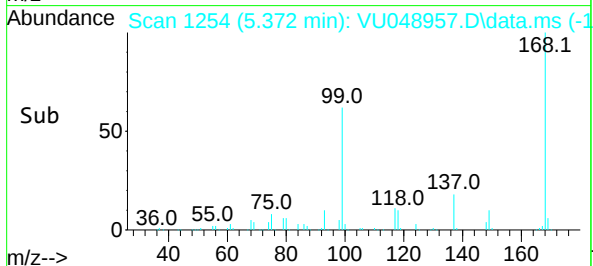
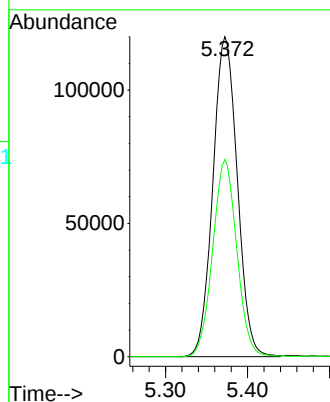
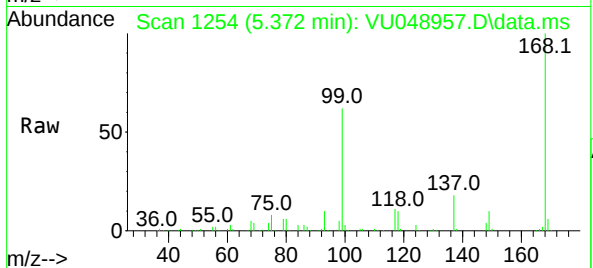




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 11
Delta R.T. -0.003 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

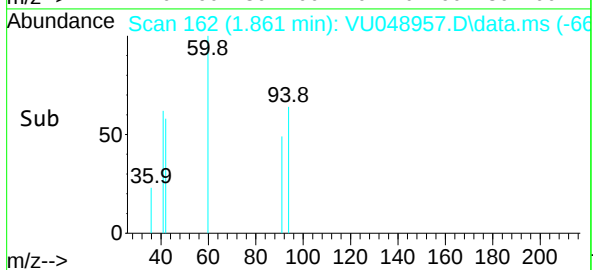
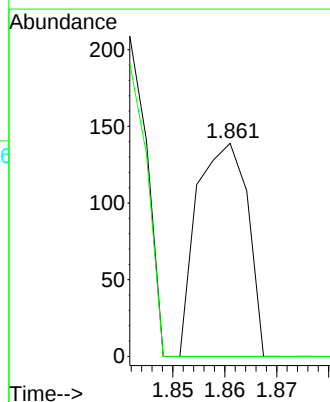
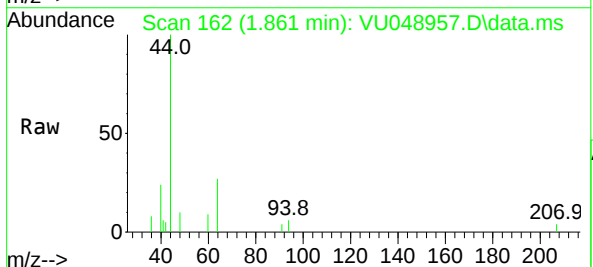
Instrument :
MSVOA_U
ClientSampleId :
TP-3

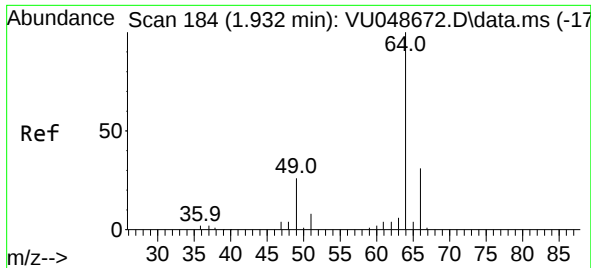
Tgt Ion:168 Resp: 248594
Ion Ratio Lower Upper
168 100
99 61.6 49.3 73.9



#5
Bromomethane
Concen: Below Cal
RT: 1.861 min Scan# 162
Delta R.T. 0.010 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

Tgt Ion: 94 Resp: 94
Ion Ratio Lower Upper
94 100
96 0.0 75.1 112.7#

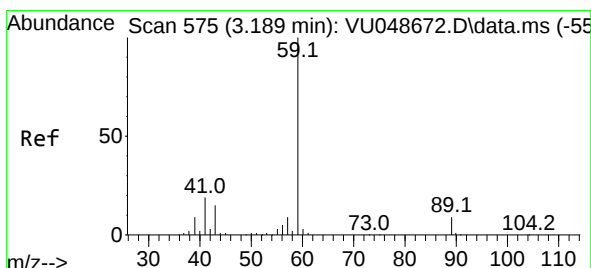
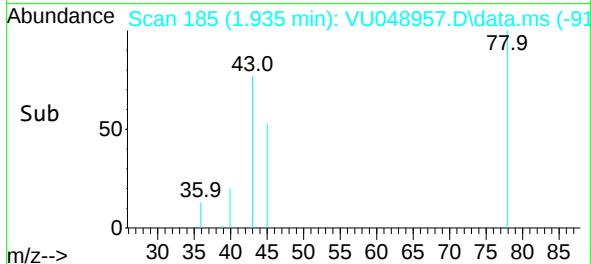
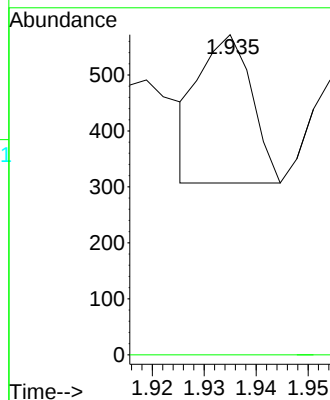
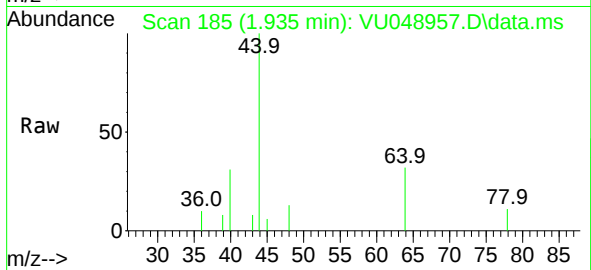




#6
Chloroethane
Concen: Below Cal
RT: 1.935 min Scan# 185
Delta R.T. 0.003 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

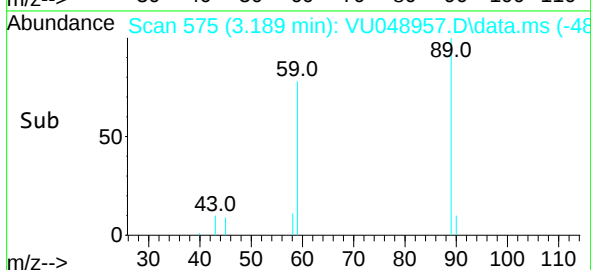
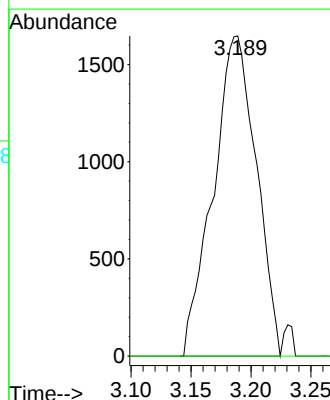
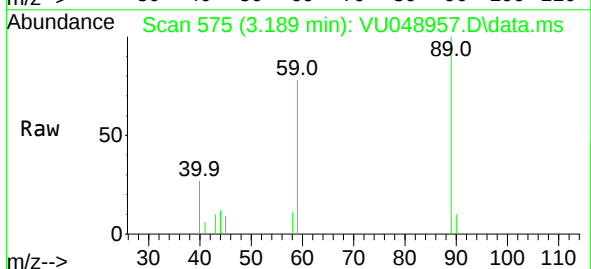
Instrument :
MSVOA_U
ClientSampleId :
TP-3

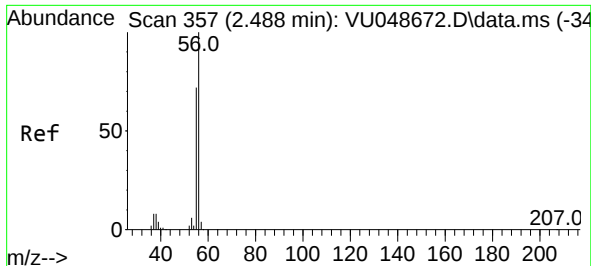
Tgt Ion: 64 Resp: 185
Ion Ratio Lower Upper
64 100
66 0.0 25.2 37.8#



#11
Tert butyl alcohol
Concen: 4.353 ug/l
RT: 3.189 min Scan# 575
Delta R.T. 0.000 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

Tgt Ion: 59 Resp: 4120
Ion Ratio Lower Upper
59 100
57 0.0 39.7 59.5#

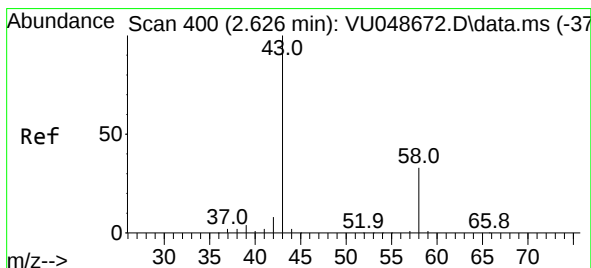
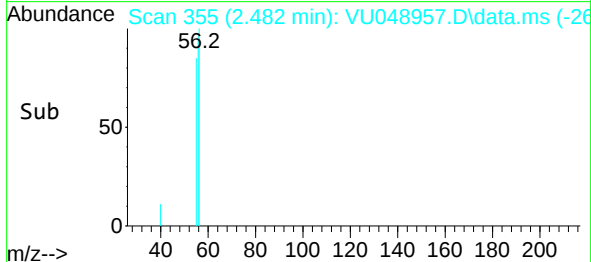
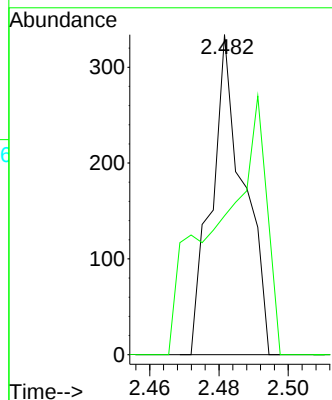
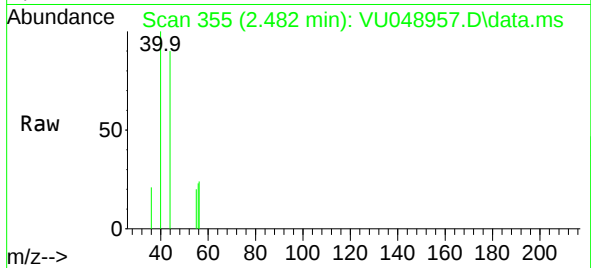




#13
Acrolein
Concen: Below Cal
RT: 2.482 min Scan# 311
Delta R.T. -0.006 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

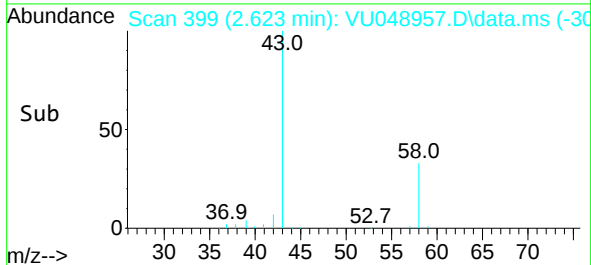
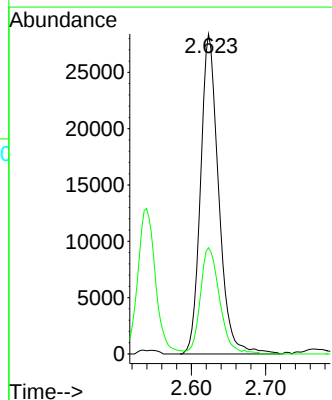
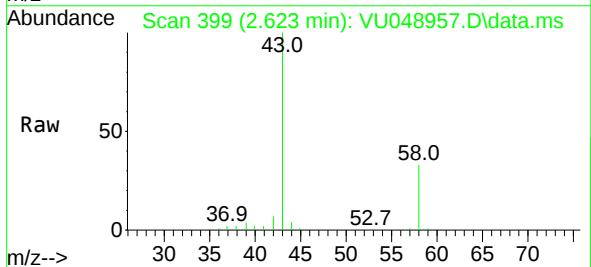
Instrument :
MSVOA_U
ClientSampleId :
TP-3

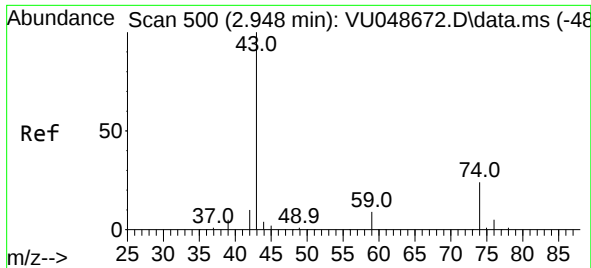
Tgt Ion: 56 Resp: 216
Ion Ratio Lower Upper
56 100
55 122.2 57.7 86.5#



#16
Acetone
Concen: 25.313 ug/l
RT: 2.623 min Scan# 399
Delta R.T. -0.003 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

Tgt Ion: 43 Resp: 48162
Ion Ratio Lower Upper
43 100
58 33.2 26.3 39.5

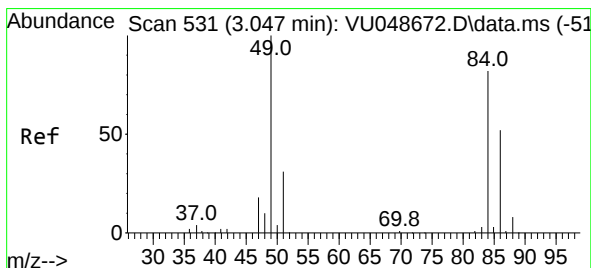
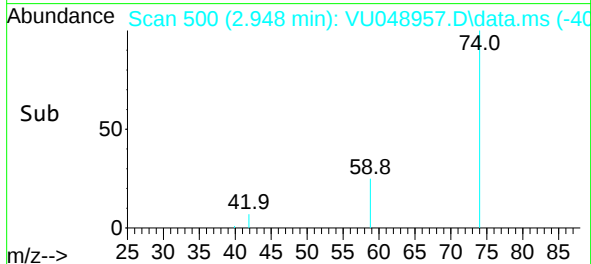
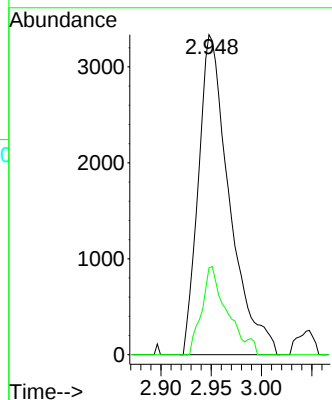
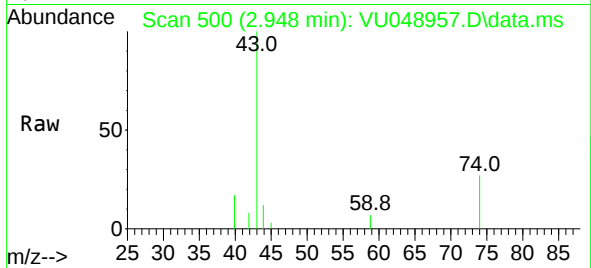




#18
Methyl Acetate
Concen: 1.492 ug/l
RT: 2.948 min Scan# 500
Delta R.T. 0.000 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

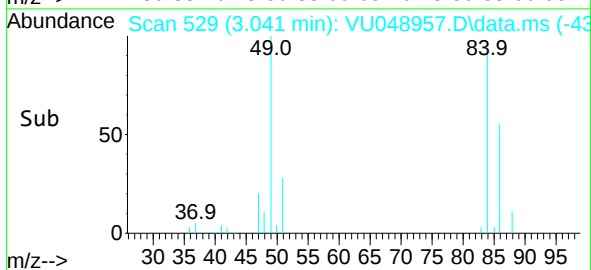
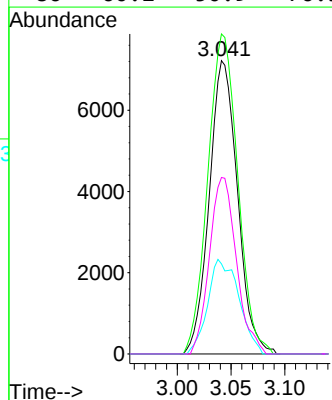
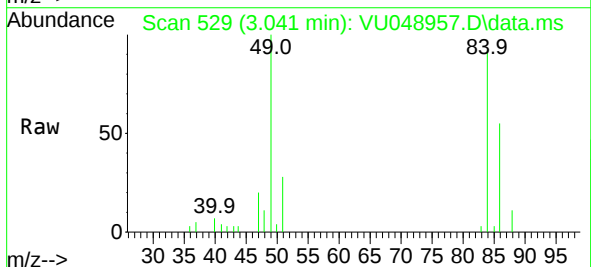
Instrument :
MSVOA_U
ClientSampleId :
TP-3

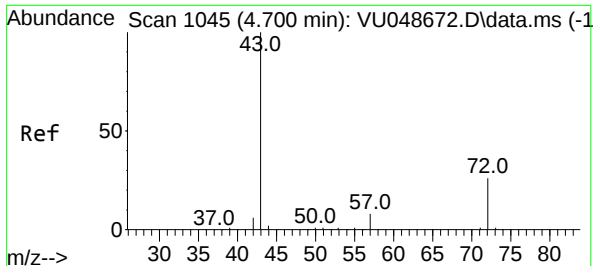
Tgt Ion: 43 Resp: 7128
Ion Ratio Lower Upper
43 100
74 21.5 19.2 28.8



#20
Methylene Chloride
Concen: 4.080 ug/l
RT: 3.041 min Scan# 529
Delta R.T. -0.006 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

Tgt Ion: 84 Resp: 13200
Ion Ratio Lower Upper
84 100
49 109.1 97.0 145.4
51 30.7 29.8 44.8
86 60.2 50.9 76.3





#25

2-Butanone

Concen: 2.771 ug/l

RT: 4.710 min Scan# 110

Delta R.T. 0.010 min

Lab File: VU048957.D

Acq: 08 Jun 2022 12:34

Instrument :

MSVOA_U

ClientSampleId :

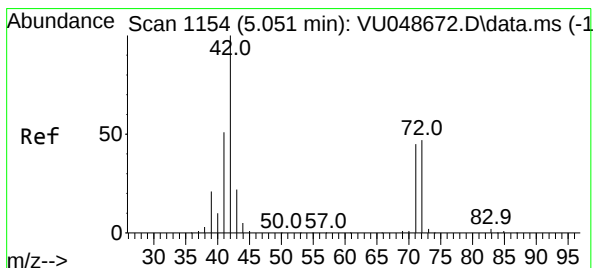
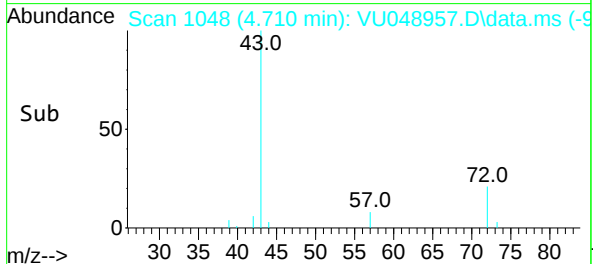
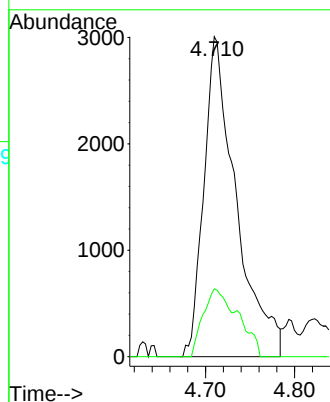
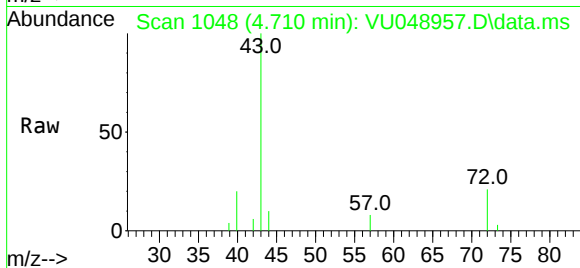
TP-3

Tgt Ion: 43 Resp: 7573

Ion Ratio Lower Upper

43 100

72 21.2 21.1 31.7



#29

Tetrahydrofuran

Concen: 0.321 ug/l

RT: 5.060 min Scan# 1157

Delta R.T. 0.010 min

Lab File: VU048957.D

Acq: 08 Jun 2022 12:34

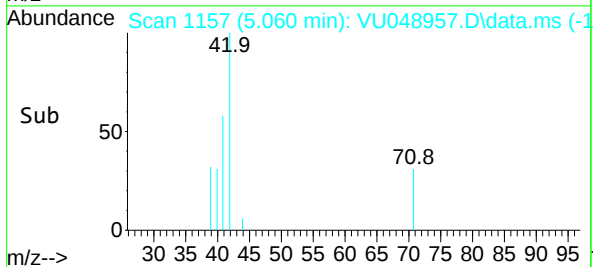
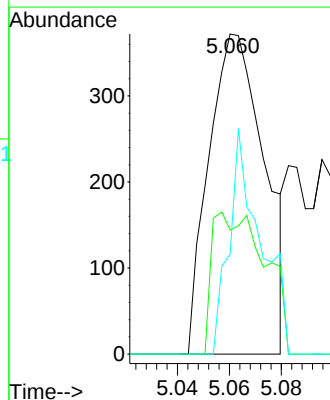
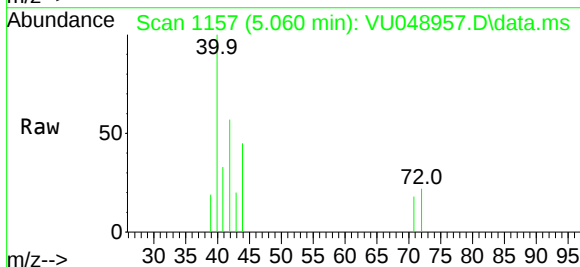
Tgt Ion: 42 Resp: 553

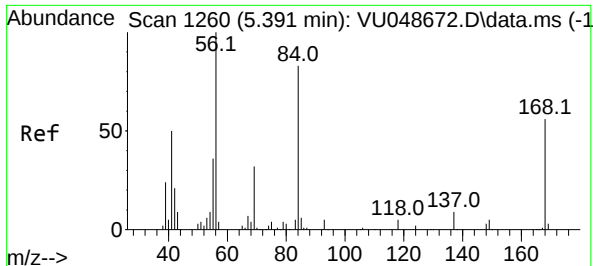
Ion Ratio Lower Upper

42 100

72 42.3 37.6 56.4

71 39.8 35.0 52.4





#31

Cyclohexane

Concen: 1.170 ug/l

RT: 5.372 min Scan# 1254

Delta R.T. -0.019 min

Lab File: VU048957.D

Acq: 08 Jun 2022 12:34

Instrument :

MSVOA_U

ClientSampleId :

TP-3

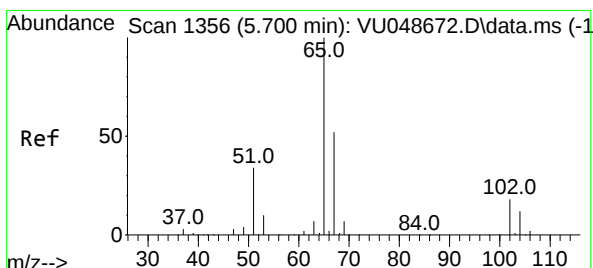
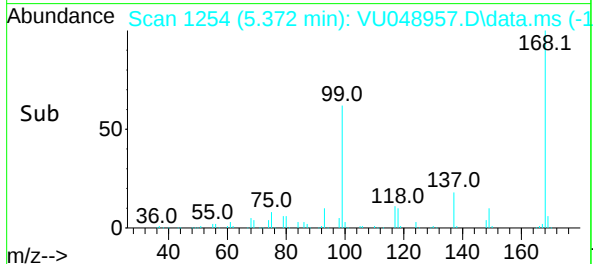
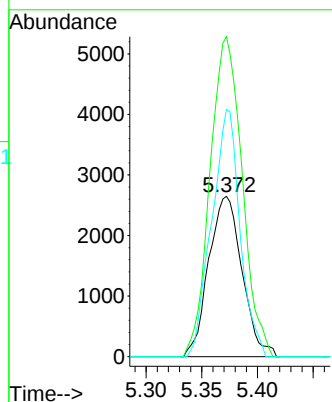
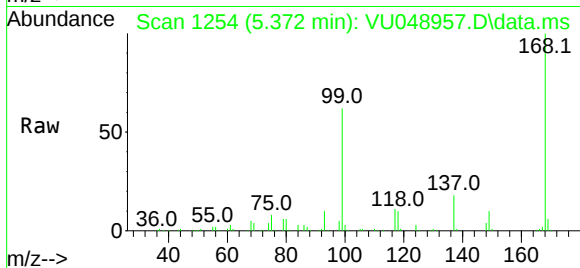
Tgt Ion: 56 Resp: 5507

Ion Ratio Lower Upper

56 100

69 199.7 25.6 38.4#

84 154.4 66.2 99.4#



#33

1,2-Dichloroethane-d4

Concen: 49.159 ug/l

RT: 5.700 min Scan# 1356

Delta R.T. 0.000 min

Lab File: VU048957.D

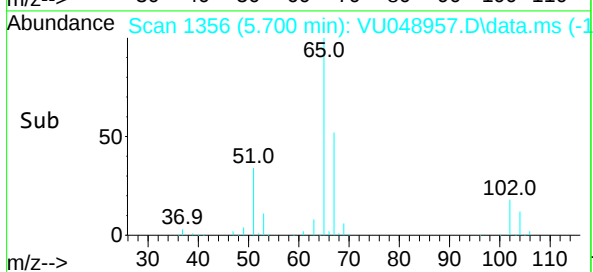
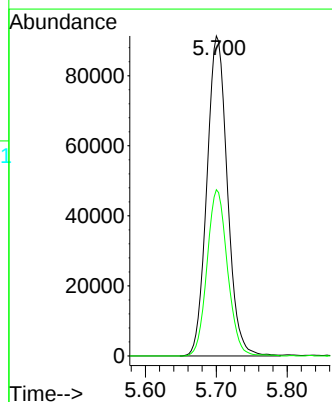
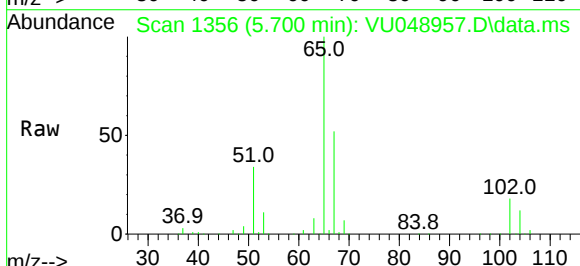
Acq: 08 Jun 2022 12:34

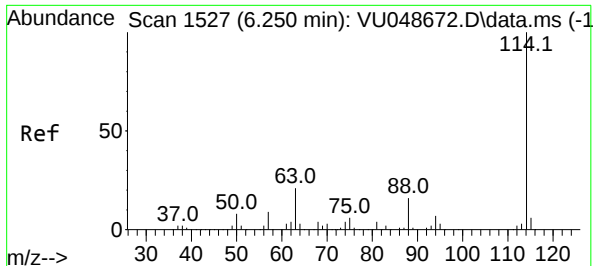
Tgt Ion: 65 Resp: 183530

Ion Ratio Lower Upper

65 100

67 51.9 0.0 103.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.247 min Scan# 11

Delta R.T. -0.003 min

Lab File: VU048957.D

Acq: 08 Jun 2022 12:34

Instrument :

MSVOA_U

ClientSampleId :

TP-3

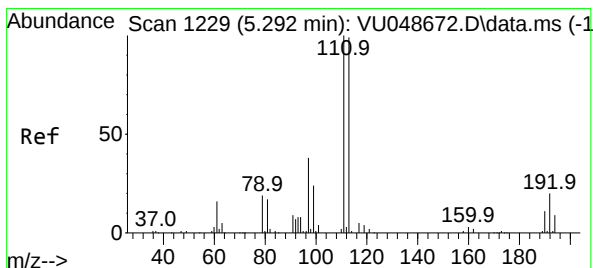
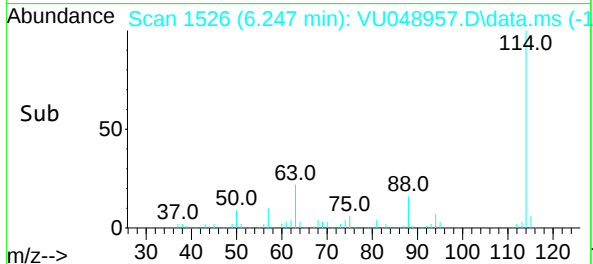
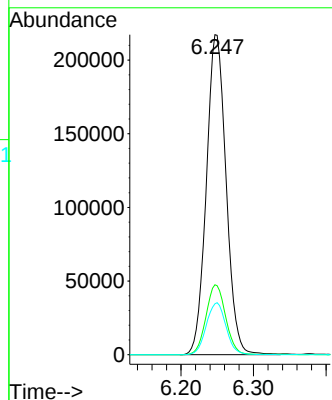
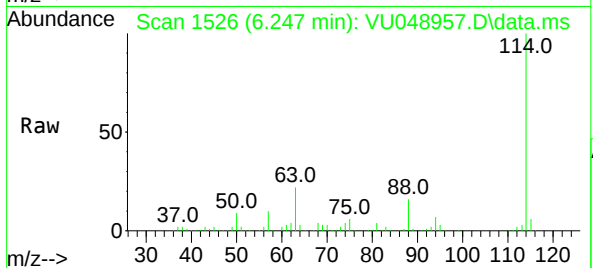
Tgt Ion:114 Resp: 410732

Ion Ratio Lower Upper

114 100

63 21.8 0.0 42.6

88 15.9 0.0 32.2



#35

Dibromofluoromethane

Concen: 48.007 ug/l

RT: 5.289 min Scan# 1228

Delta R.T. -0.003 min

Lab File: VU048957.D

Acq: 08 Jun 2022 12:34

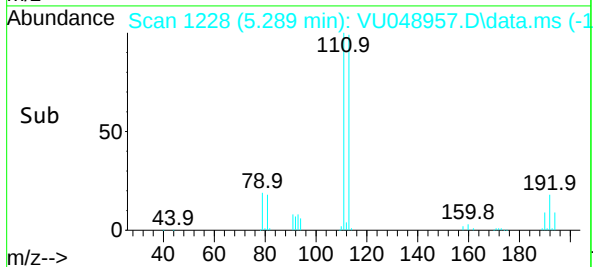
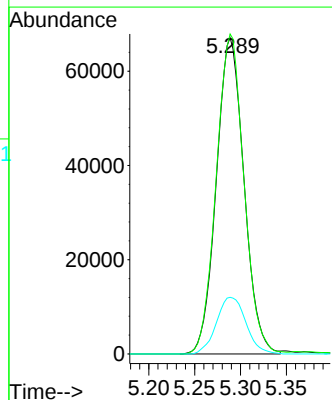
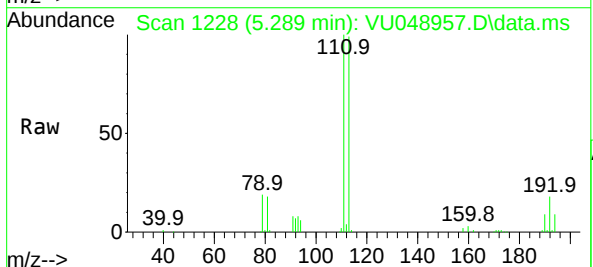
Tgt Ion:113 Resp: 140673

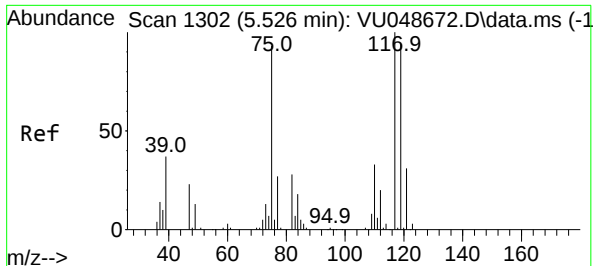
Ion Ratio Lower Upper

113 100

111 101.3 80.7 121.1

192 19.2 15.9 23.9





#36

1,1-Dichloropropene

Concen: 4.742 ug/l

RT: 5.372 min Scan# 1

Delta R.T. -0.154 min

Lab File: VU048957.D

Acq: 08 Jun 2022 12:34

Instrument :

MSVOA_U

ClientSampleId :

TP-3

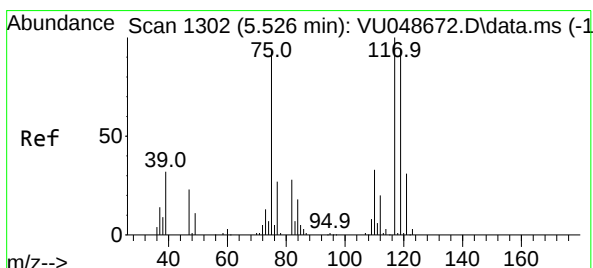
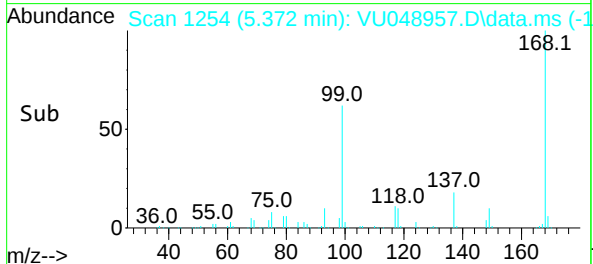
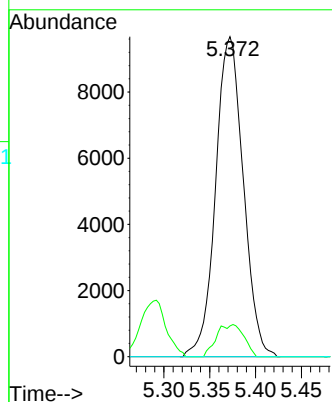
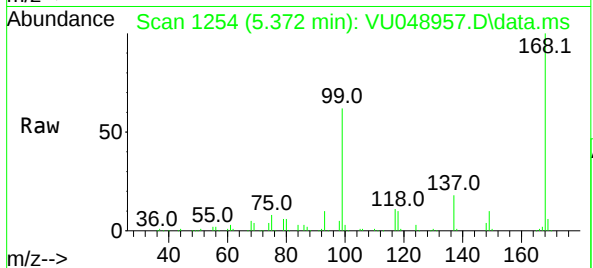
Tgt Ion: 75 Resp: 20279

Ion Ratio Lower Upper

75 100

110 9.9 17.4 52.3#

77 0.0 24.8 37.2#



#38

Carbon Tetrachloride

Concen: 5.265 ug/l

RT: 5.372 min Scan# 1254

Delta R.T. -0.154 min

Lab File: VU048957.D

Acq: 08 Jun 2022 12:34

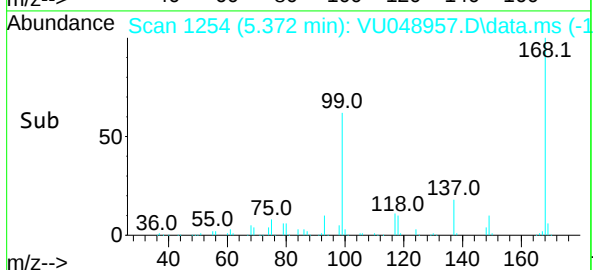
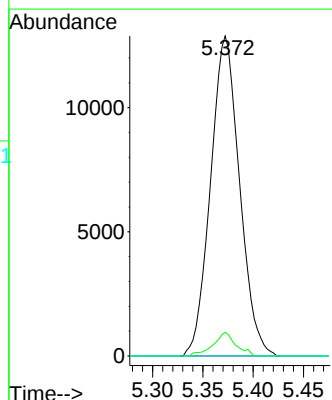
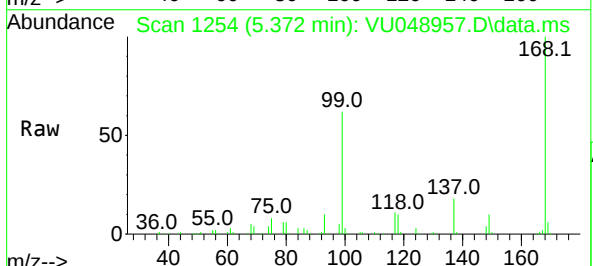
Tgt Ion: 117 Resp: 25832

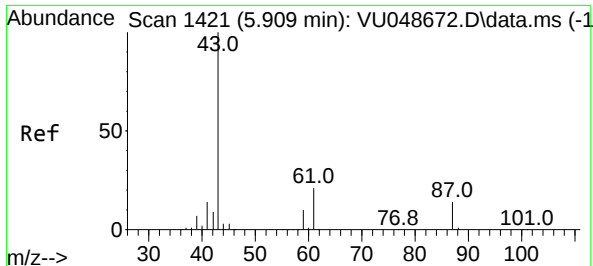
Ion Ratio Lower Upper

117 100

119 7.4 75.4 113.2#

121 0.0 24.6 36.8#





#43

Isopropyl Acetate

Concen: 3.557 ug/l

RT: 5.912 min Scan# 1421

Delta R.T. 0.003 min

Lab File: VU048957.D

Acq: 08 Jun 2022 12:34

Instrument :

MSVOA_U

ClientSampleId :

TP-3

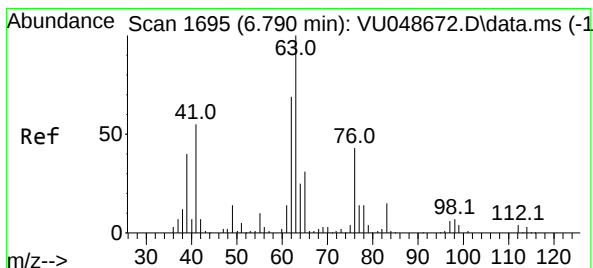
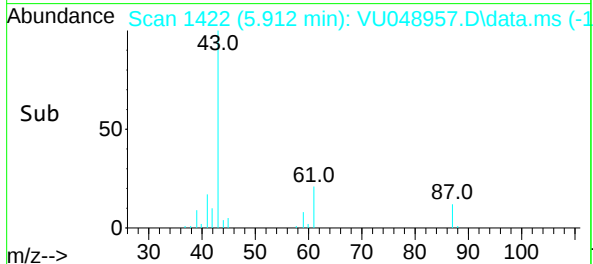
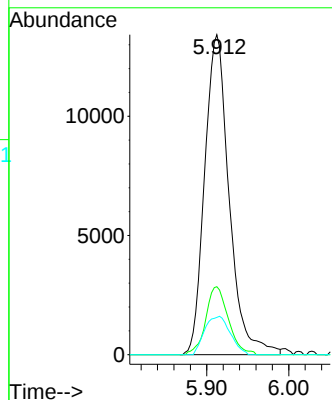
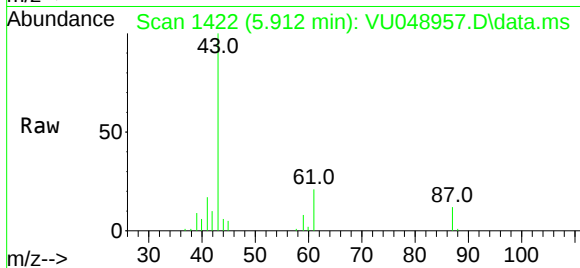
Tgt Ion: 43 Resp: 27914

Ion Ratio Lower Upper

43 100

61 19.6 16.7 25.1

87 12.5 10.9 16.3



#45

1,2-Dichloropropane

Concen: 0.686 ug/l

RT: 7.038 min Scan# 1772

Delta R.T. 0.248 min

Lab File: VU048957.D

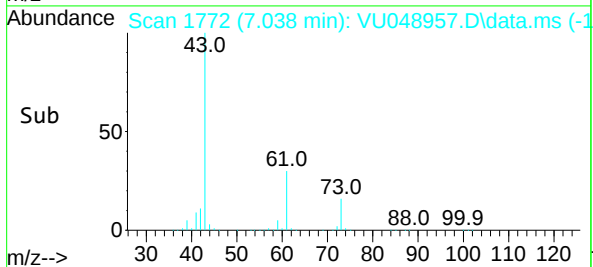
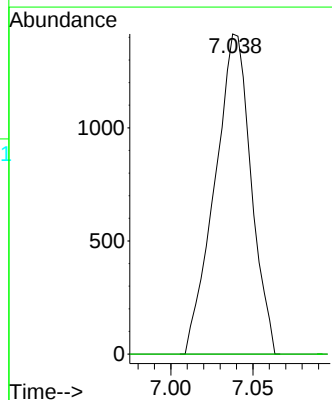
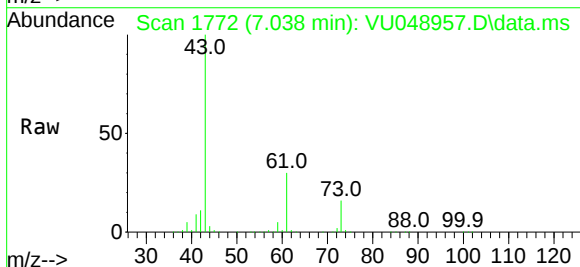
Acq: 08 Jun 2022 12:34

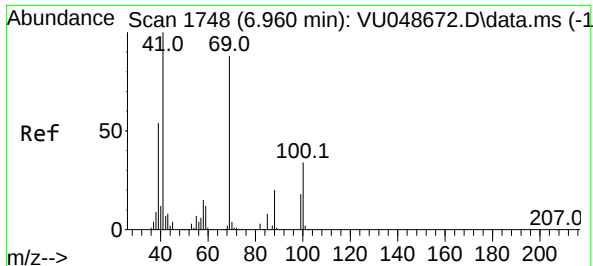
Tgt Ion: 63 Resp: 2180

Ion Ratio Lower Upper

63 100

65 0.0 24.8 37.2#





#48

Methyl methacrylate

Concen: 2.876 ug/l

RT: 6.893 min Scan# 1

Delta R.T. -0.067 min

Lab File: VU048957.D

Acq: 08 Jun 2022 12:34

Instrument :

MSVOA_U

ClientSampleId :

TP-3

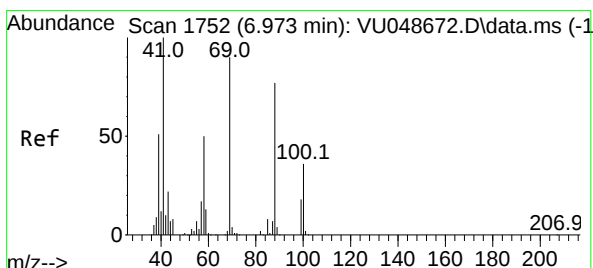
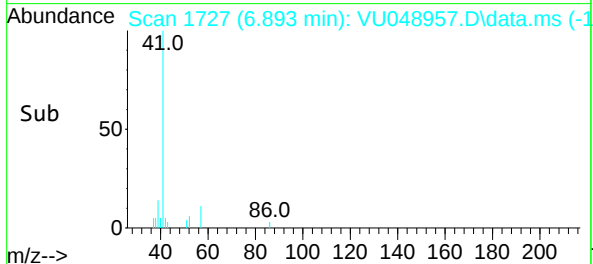
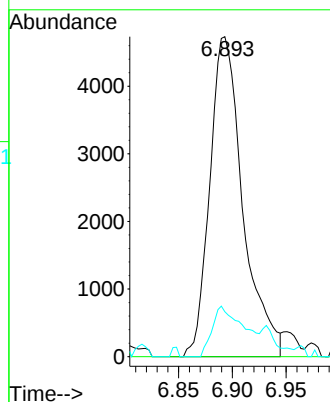
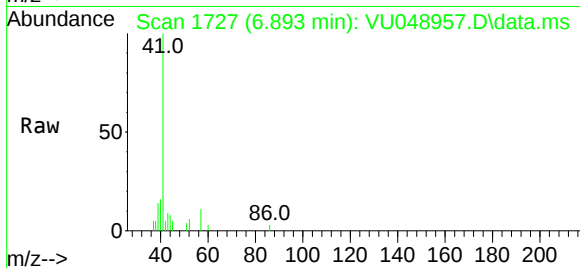
Tgt Ion: 41 Resp: 10130

Ion Ratio Lower Upper

41 100

69 0.0 70.7 106.1#

39 0.0 43.4 65.2#



#49

1,4-Dioxane

Concen: 0.267 ug/l

RT: 6.977 min Scan# 1753

Delta R.T. 0.003 min

Lab File: VU048957.D

Acq: 08 Jun 2022 12:34

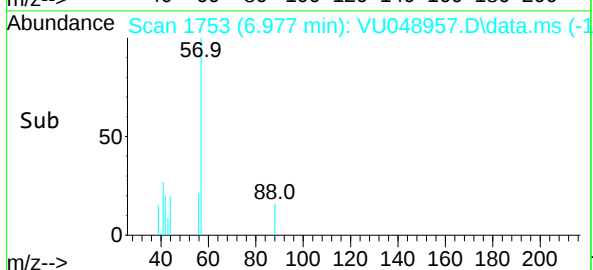
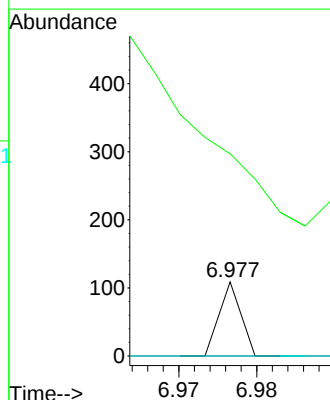
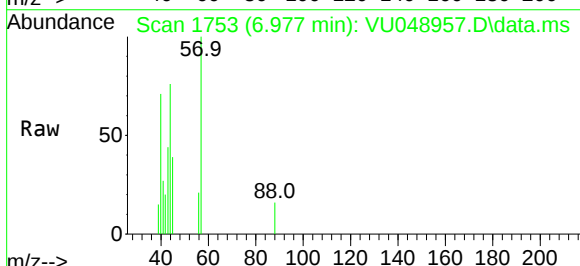
Tgt Ion: 88 Resp: 21

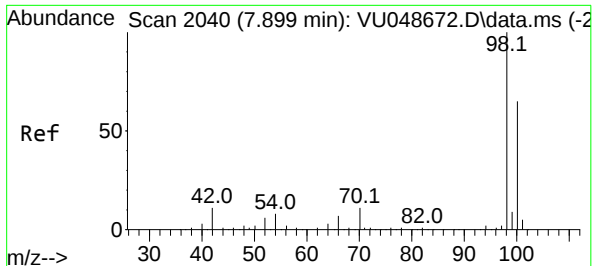
Ion Ratio Lower Upper

88 100

43 0.0 24.6 36.8#

58 0.0 54.7 82.1#

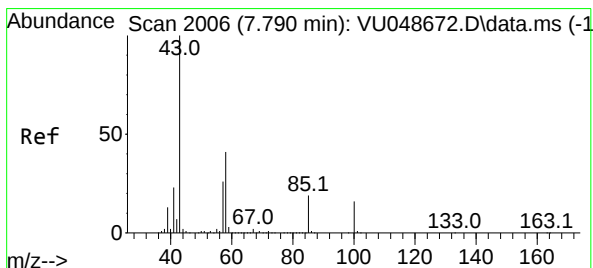
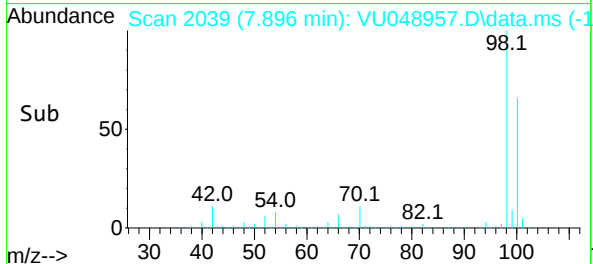
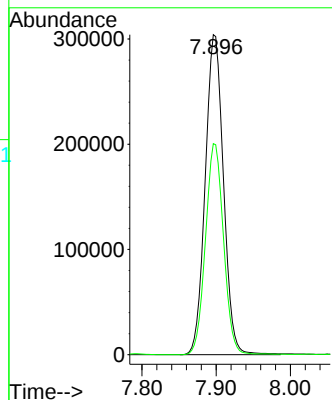
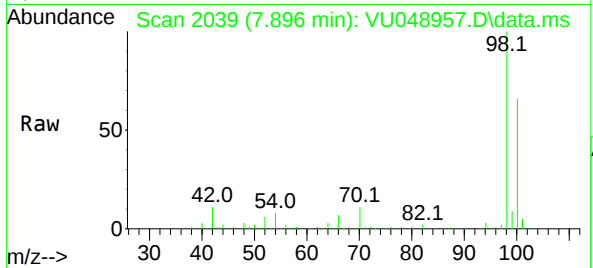




#50
Toluene-d8
Concen: 49.435 ug/l
RT: 7.896 min Scan# 2040
Delta R.T. -0.003 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

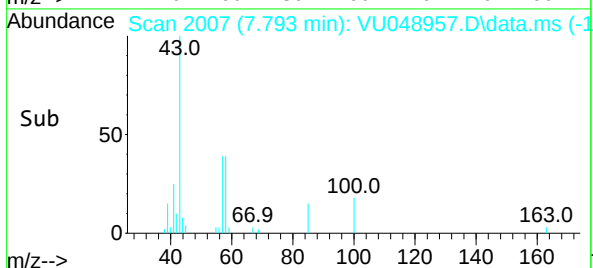
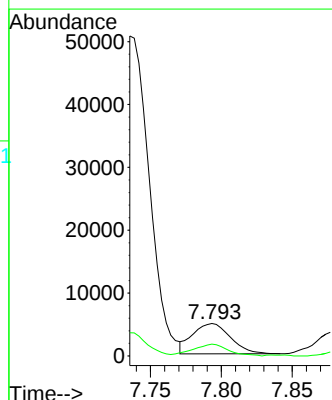
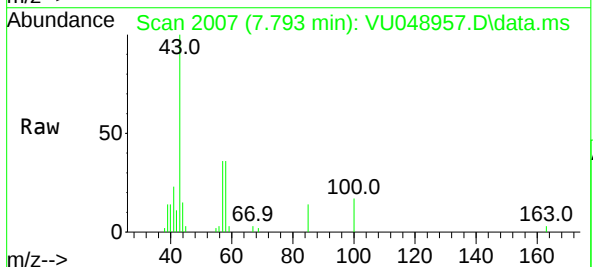
Instrument :
MSVOA_U
ClientSampleId :
TP-3

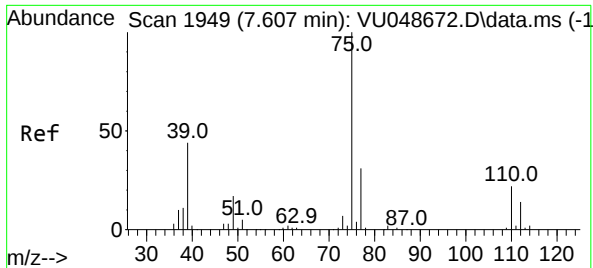
Tgt Ion: 98 Resp: 519258
Ion Ratio Lower Upper
98 100
100 65.4 52.2 78.4



#51
4-Methyl-2-Pentanone
Concen: 1.749 ug/l
RT: 7.793 min Scan# 2007
Delta R.T. 0.003 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

Tgt Ion: 43 Resp: 8913
Ion Ratio Lower Upper
43 100
58 36.2 32.7 49.1

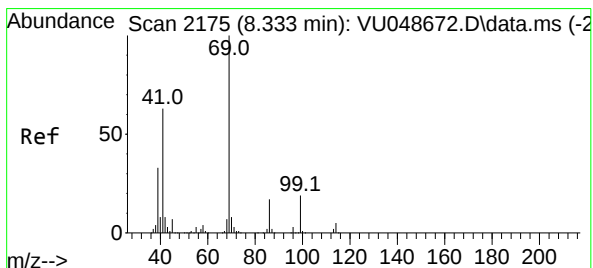
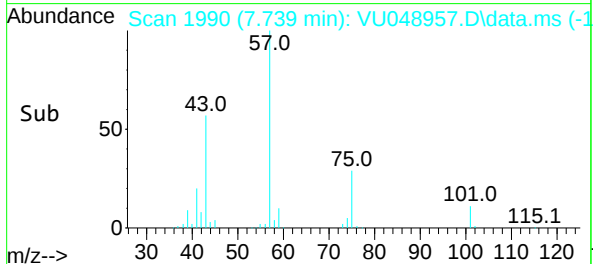
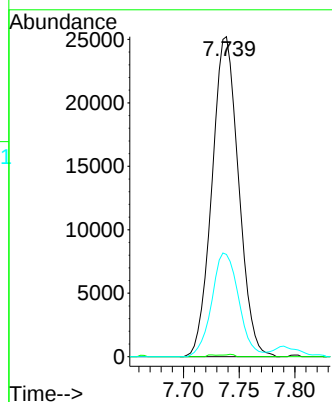
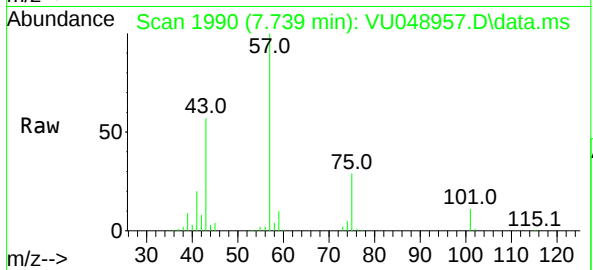




#54
 cis-1,3-Dichloropropene
 Concen: 7.807 ug/l
 RT: 7.739 min Scan# 1949
 Delta R.T. 0.132 min
 Lab File: VU048957.D
 Acq: 08 Jun 2022 12:34

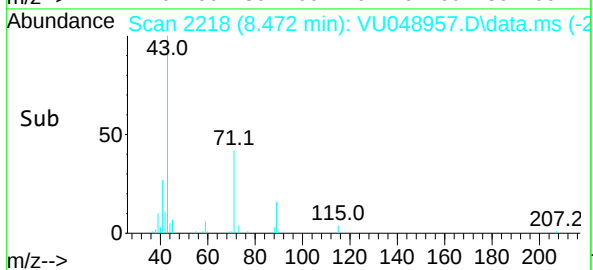
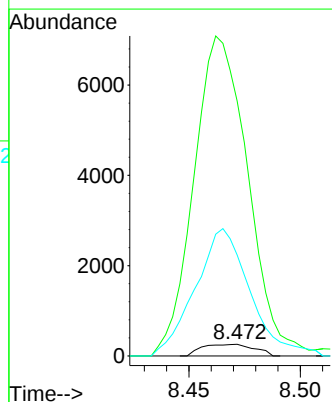
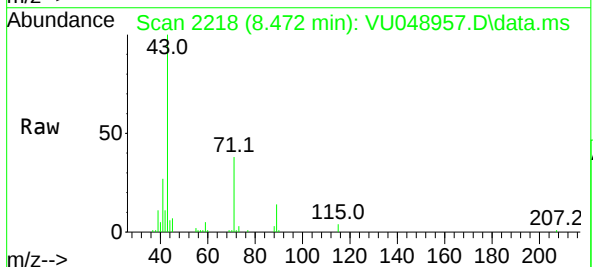
Instrument :
 MSVOA_U
 ClientSampleId :
 TP-3

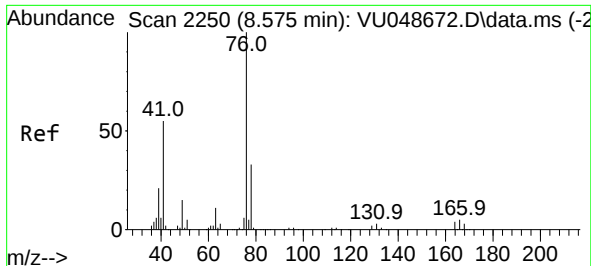
Tgt Ion: 75 Resp: 41912
 Ion Ratio Lower Upper
 75 100
 77 0.6 24.9 37.3#
 39 32.0 35.2 52.8#



#56
 Ethyl methacrylate
 Concen: 2.689 ug/l
 RT: 8.472 min Scan# 2218
 Delta R.T. 0.139 min
 Lab File: VU048957.D
 Acq: 08 Jun 2022 12:34

Tgt Ion: 69 Resp: 423
 Ion Ratio Lower Upper
 69 100
 41 2829.1 50.6 76.0#
 39 1140.9 26.6 40.0#





#57

1,3-Dichloropropane

Concen: 4.491 ug/l

RT: 8.726 min Scan# 2297

Delta R.T. 0.151 min

Lab File: VU048957.D

Acq: 08 Jun 2022 12:34

Instrument :

MSVOA_U

ClientSampleId :

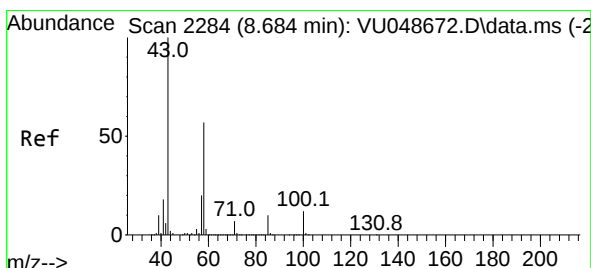
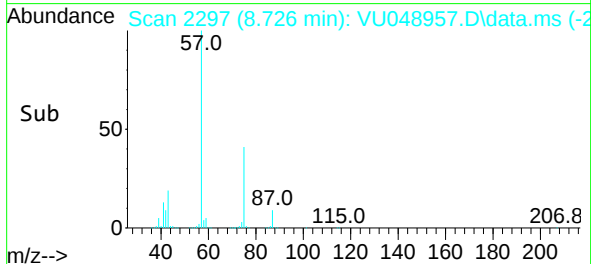
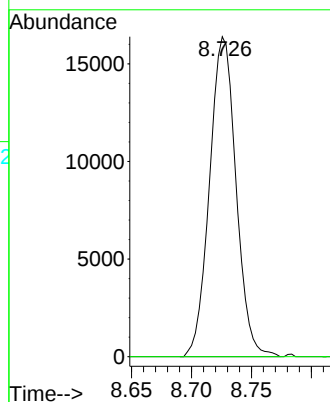
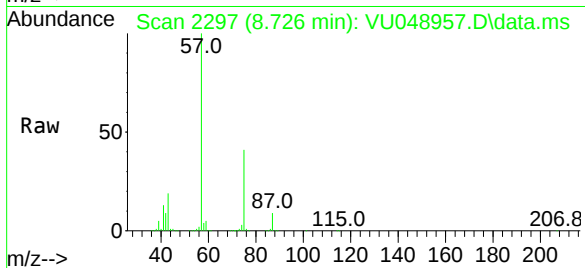
TP-3

Tgt Ion: 76 Resp: 25196

Ion Ratio Lower Upper

76 100

78 0.0 26.6 39.8#



#59

2-Hexanone

Concen: 86.333 ug/l

RT: 8.726 min Scan# 2297

Delta R.T. 0.042 min

Lab File: VU048957.D

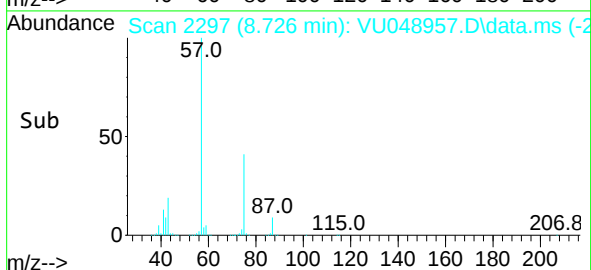
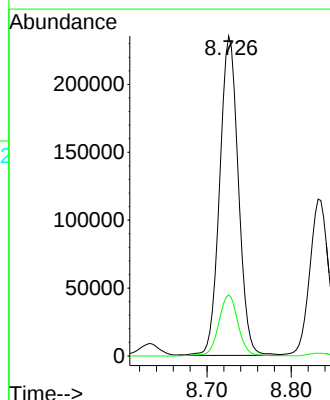
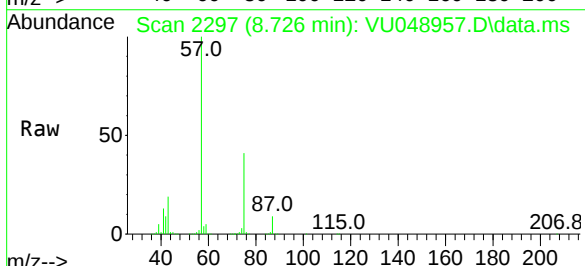
Acq: 08 Jun 2022 12:34

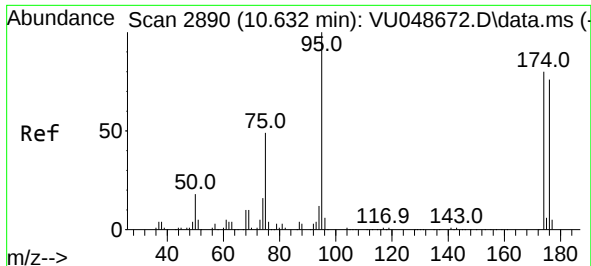
Tgt Ion: 43 Resp: 361134

Ion Ratio Lower Upper

43 100

58 19.9 28.2 84.6#

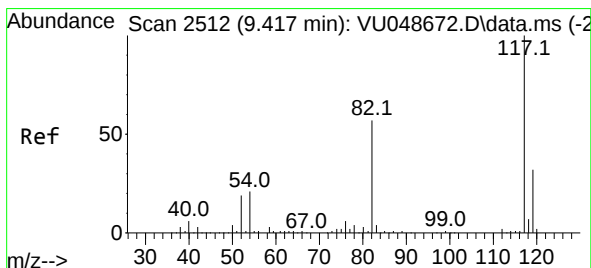
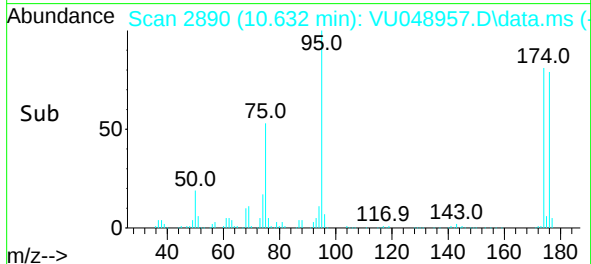
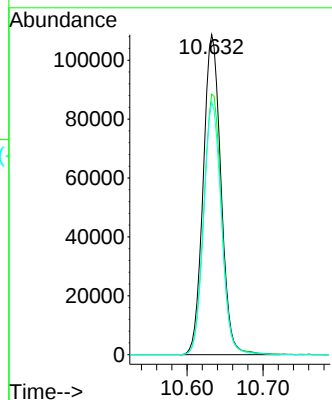
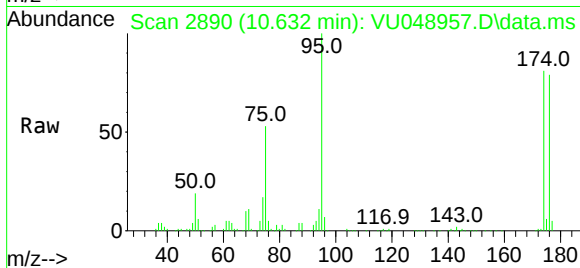




#62
4-Bromofluorobenzene
Concen: 44.340 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. 0.000 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

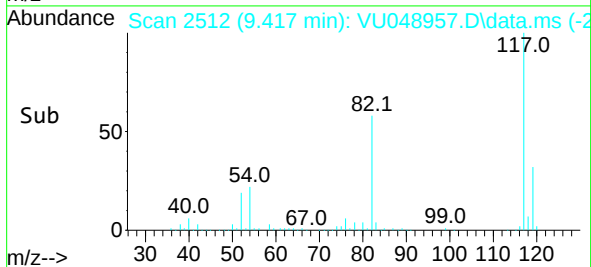
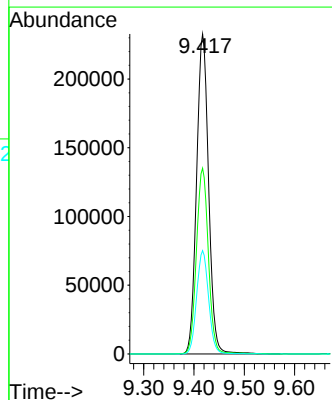
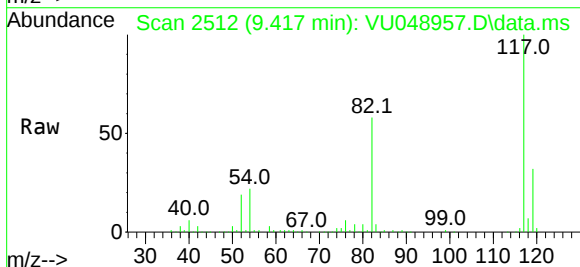
Instrument :
MSVOA_U
ClientSampleId :
TP-3

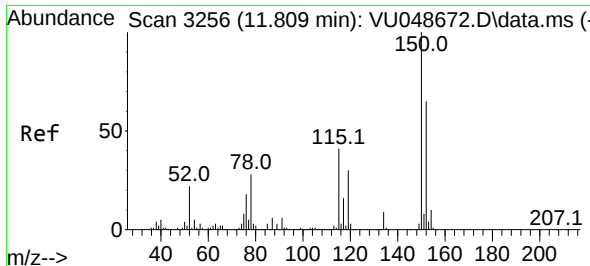
Tgt Ion: 95 Resp: 176139
Ion Ratio Lower Upper
95 100
174 81.9 0.0 159.4
176 78.4 0.0 152.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.417 min Scan# 2512
Delta R.T. -0.000 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

Tgt Ion: 117 Resp: 386058
Ion Ratio Lower Upper
117 100
82 58.0 45.3 67.9
119 32.3 25.4 38.2

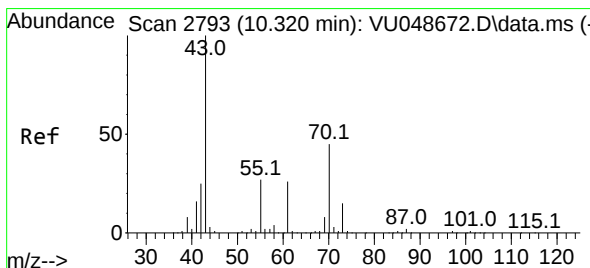
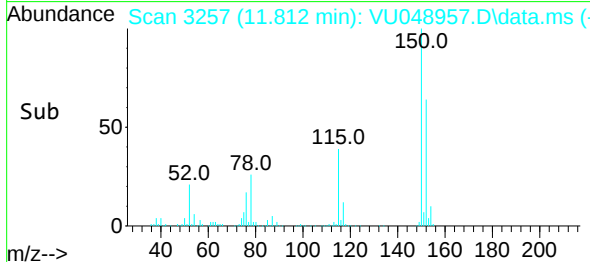
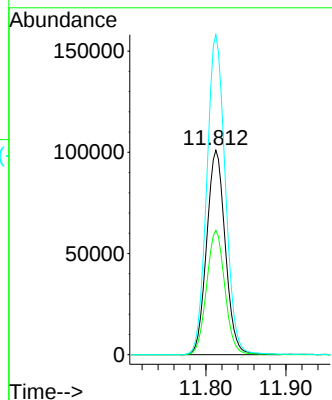
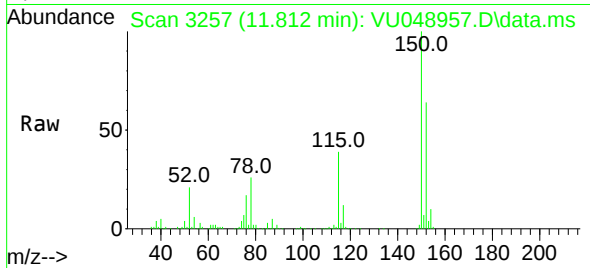




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.812 min Scan# 31
Delta R.T. 0.003 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

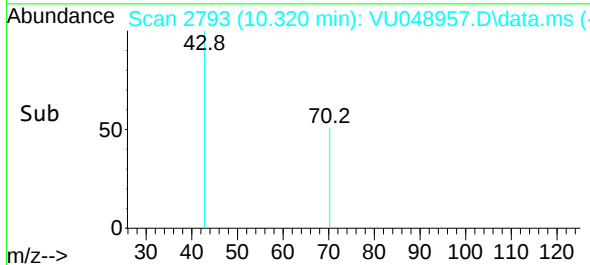
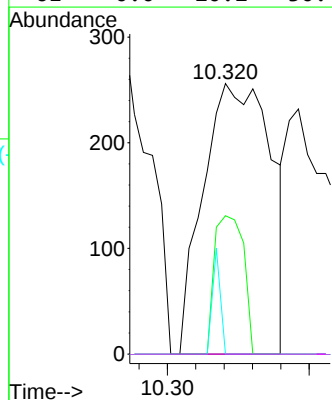
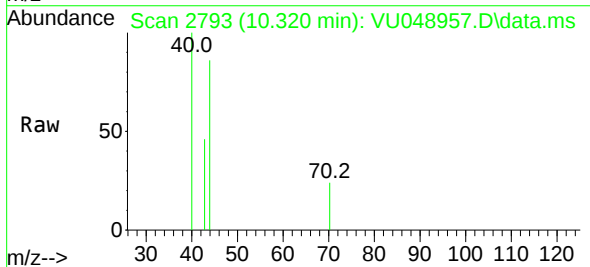
Instrument :
MSVOA_U
ClientSampleId :
TP-3

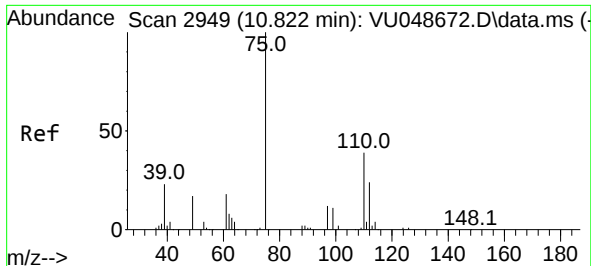
Tgt Ion:152 Resp: 163688
Ion Ratio Lower Upper
152 100
115 59.9 41.8 125.4
150 155.7 0.0 341.0



#74
N-amy1 acetate
Concen: 2.543 ug/l
RT: 10.320 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

Tgt Ion: 43 Resp: 426
Ion Ratio Lower Upper
43 100
70 21.8 35.8 53.6#
55 0.0 21.1 31.7#
61 0.0 20.2 30.4#

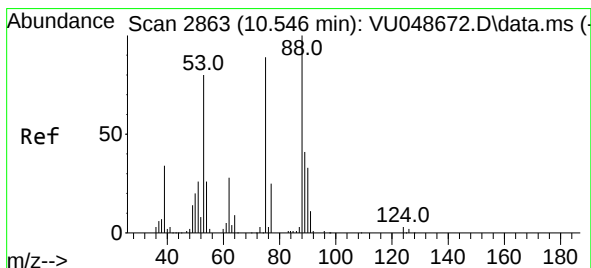
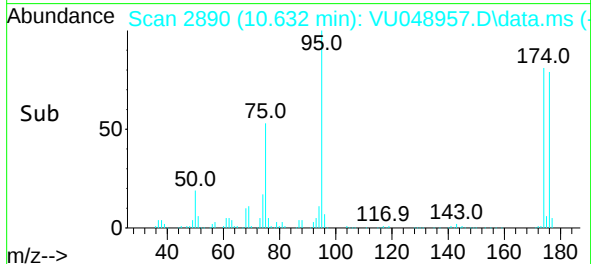
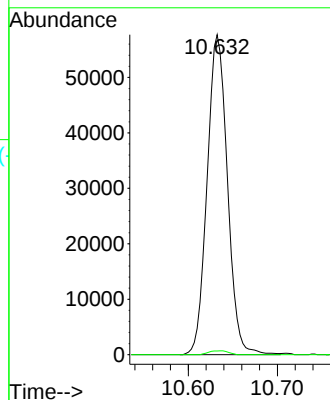
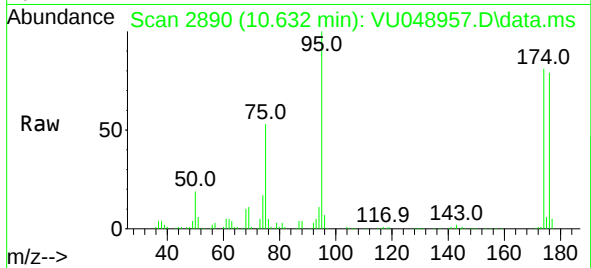




#76
1,2,3-Trichloropropane
Concen: 17.316 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. -0.190 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

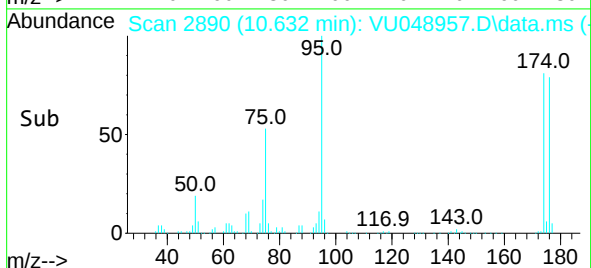
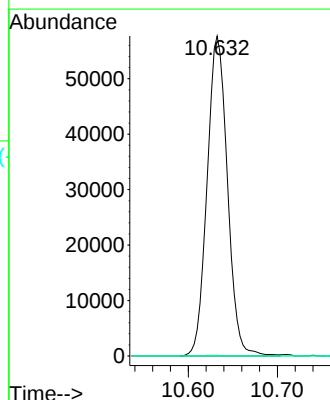
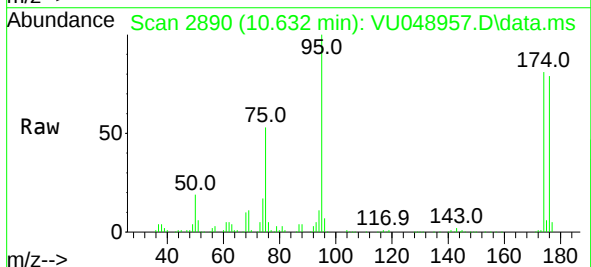
Instrument :
MSVOA_U
ClientSampleId :
TP-3

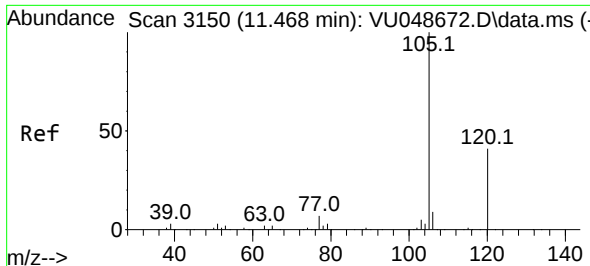
Tgt Ion: 75 Resp: 91387
Ion Ratio Lower Upper
75 100
77 1.2 14.8 44.3#



#81
trans-1,4-Dichloro-2-butene
Concen: 62.871 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. 0.087 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

Tgt Ion: 75 Resp: 91387
Ion Ratio Lower Upper
75 100
53 0.1 72.5 108.7#
89 0.0 37.0 55.4#

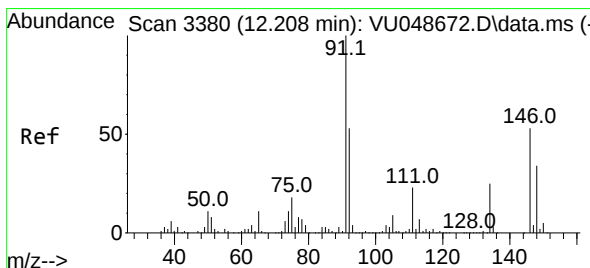
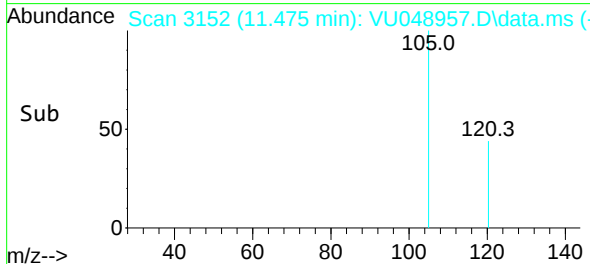
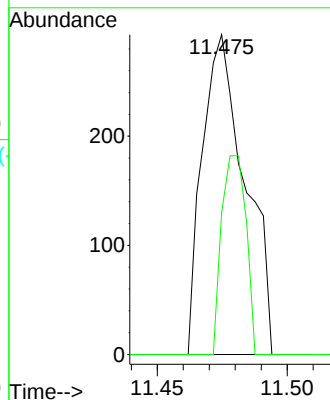
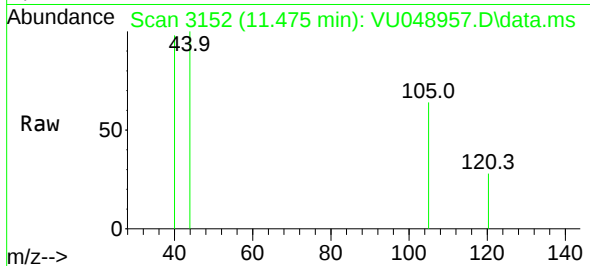




#84
1,2,4-Trimethylbenzene
Concen: 1.220 ug/l
RT: 11.475 min Scan# 3150
Delta R.T. 0.007 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

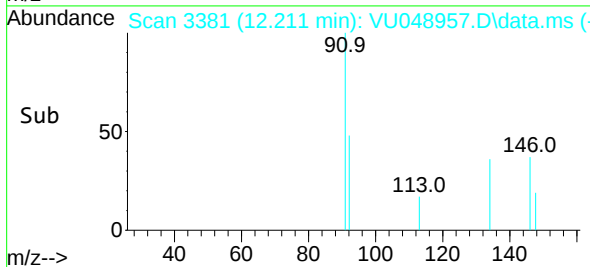
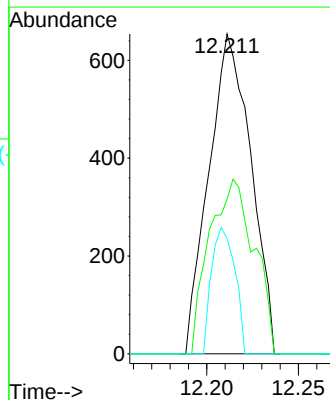
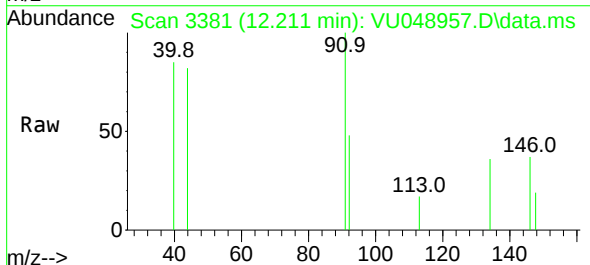
Instrument :
MSVOA_U
ClientSampleId :
TP-3

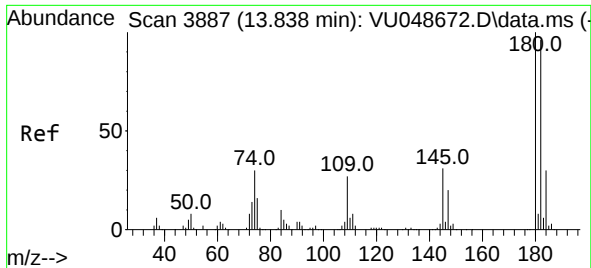
Tgt Ion:105 Resp: 336
Ion Ratio Lower Upper
105 100
120 35.1 22.5 67.5



#89
n-Butylbenzene
Concen: 2.291 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. 0.003 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

Tgt Ion: 91 Resp: 1043
Ion Ratio Lower Upper
91 100
92 58.1 25.9 77.8
134 21.9 12.5 37.5

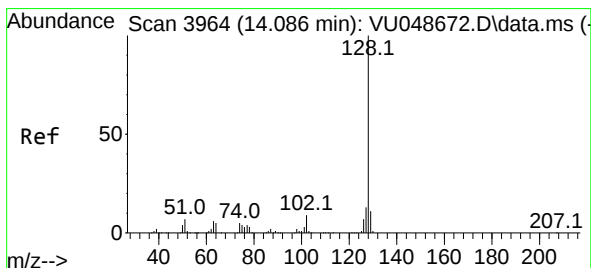
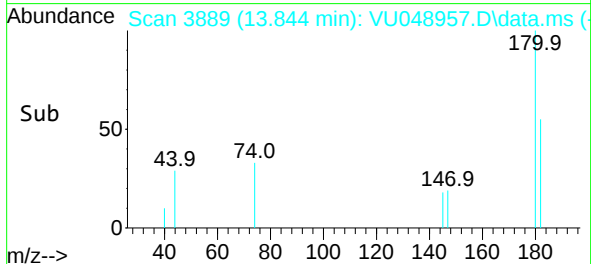
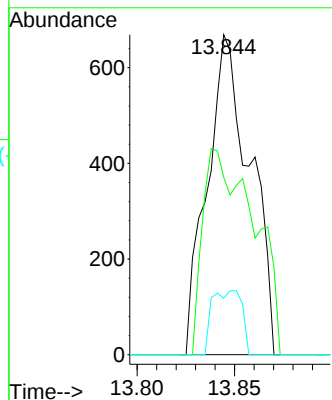
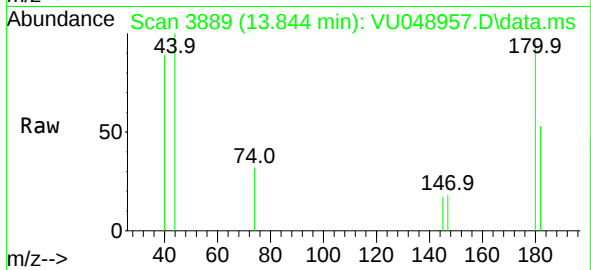




#93
1,2,4-Trichlorobenzene
Concen: 0.277 ug/l
RT: 13.844 min Scan# 3889
Delta R.T. 0.006 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

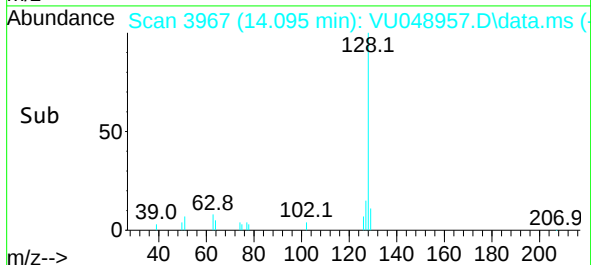
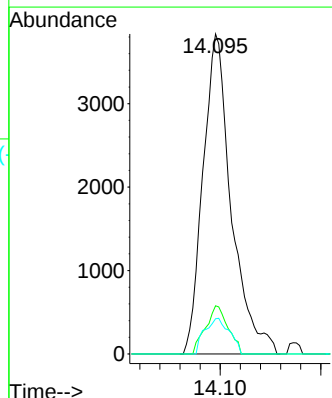
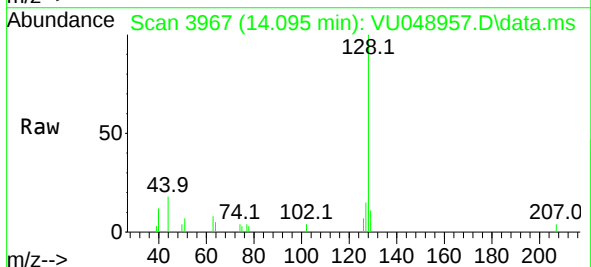
Instrument :
MSVOA_U
ClientSampleId :
TP-3

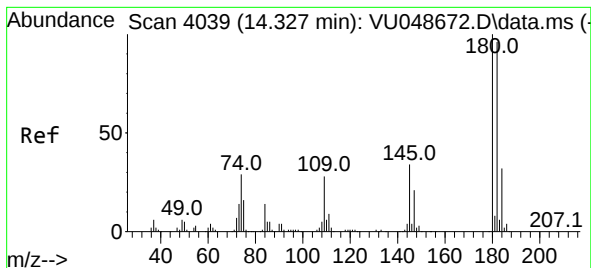
Tgt Ion:180 Resp: 1021
Ion Ratio Lower Upper
180 100
182 77.1 48.3 144.9
145 14.0 15.6 46.7#



#95
Naphthalene
Concen: 3.084 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.009 min
Lab File: VU048957.D
Acq: 08 Jun 2022 12:34

Tgt Ion:128 Resp: 7481
Ion Ratio Lower Upper
128 100
127 12.0 10.2 15.4
129 9.8 8.7 13.1





#96

1,2,3-Trichlorobenzene

Concen: 0.336 ug/l

RT: 14.336 min Scan# 40

Delta R.T. 0.010 min

Lab File: VU048957.D

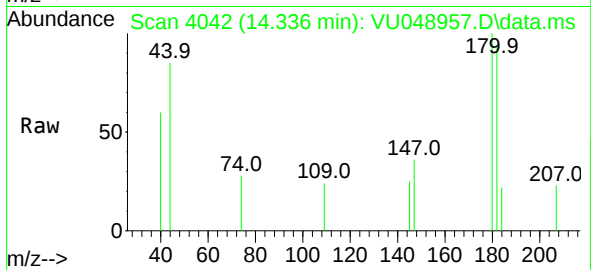
Acq: 08 Jun 2022 12:34

Instrument :

MSVOA_U

ClientSampleId :

TP-3



Tgt Ion:180 Resp: 1226

Ion Ratio Lower Upper

180 100

182 80.8 47.4 142.2

145 9.5 16.6 49.8#

