

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062922\
 Data File : VU049550.D
 Acq On : 30 Jun 2022 07:03
 Operator : SY/MD
 Sample : N3476-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 31535-WATER

Quant Time: Jun 30 09:14:37 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	253428	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.247	114	442506	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	414735	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	206122	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.700	65	178528	45.742	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	91.480%
35) Dibromofluoromethane	5.288	113	143435	46.331	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.660%
50) Toluene-d8	7.896	98	547890	49.618	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.240%
62) 4-Bromofluorobenzene	10.632	95	201579	47.656	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.320%

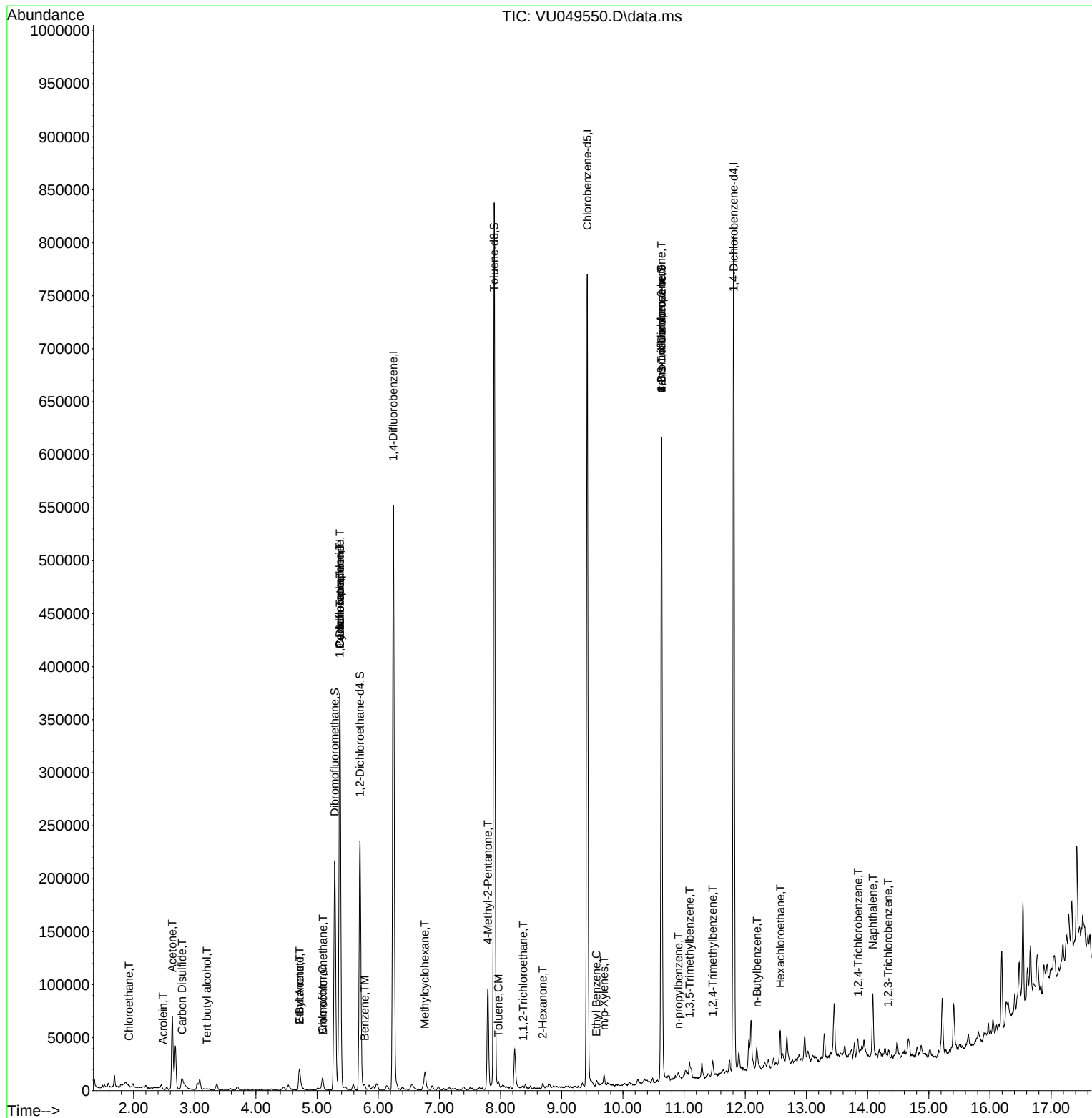
Target Compounds			Qvalue			
3) Chloromethane	1.520	50	2208	Below Cal		95
6) Chloroethane	1.925	64	184	2.009 ug/l	#	44
11) Tert butyl alcohol	3.198	59	1140	1.248 ug/l	#	37
13) Acrolein	2.481	56	214	0.346 ug/l	#	62
16) Acetone	2.633	43	88851	45.142 ug/l		96
17) Carbon Disulfide	2.793	76	4540	0.529 ug/l		95
20) Methylene Chloride	3.041	84	1296	Below Cal	#	85
25) 2-Butanone	4.713	43	32550	11.035 ug/l		90
28) Bromochloromethane	5.095	49	661	0.248 ug/l	#	4
30) Chloroform	5.089	83	9950	1.649 ug/l		100
31) Cyclohexane	5.372	56	7706	1.315 ug/l	#	34
36) 1,1-Dichloropropene	5.369	75	21018	4.682 ug/l	#	48
37) Ethyl Acetate	4.713	43	32550	5.306 ug/l	#	71
38) Carbon Tetrachloride	5.372	117	26201	5.565 ug/l	#	16
39) Methylcyclohexane	6.761	83	5917	1.100 ug/l	#	83
40) Benzene	5.780	78	3504	0.259 ug/l	#	85
51) 4-Methyl-2-Pentanone	7.793	43	67105	11.156 ug/l		94
52) Toluene	7.967	92	1732	0.215 ug/l	#	69
55) 1,1,2-Trichloroethane	8.369	97	1345	0.404 ug/l	#	14
59) 2-Hexanone	8.690	43	2304	0.487 ug/l		83
67) Ethyl Benzene	9.568	91	3352	0.215 ug/l		94
68) m/p-Xylenes	9.693	106	2637	0.458 ug/l	#	64
76) 1,2,3-Trichloropropane	10.632	75	105824	15.145 ug/l	#	46
78) n-propylbenzene	10.909	91	3730	0.209 ug/l		94
80) 1,3,5-Trimethylbenzene	11.089	105	8313	0.649 ug/l		92
81) trans-1,4-Dichloro-2-b...	10.632	75	105824	55.929 ug/l	#	15
84) 1,2,4-Trimethylbenzene	11.468	105	6412	0.509 ug/l		96
89) n-Butylbenzene	12.195	91	3975	0.335 ug/l	#	41
90) Hexachloroethane	12.574	117	1462	0.573 ug/l	#	5
93) 1,2,4-Trichlorobenzene	13.844	180	138	1.783 ug/l	#	1
95) Naphthalene	14.085	128	46704	4.530 ug/l		98
96) 1,2,3-Trichlorobenzene	14.336	180	78	1.193 ug/l	#	1

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062922\
Data File : VU049550.D
Acq On : 30 Jun 2022 07:03
Operator : SY/MD
Sample : N3476-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

Quant Time: Jun 30 09:14:37 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

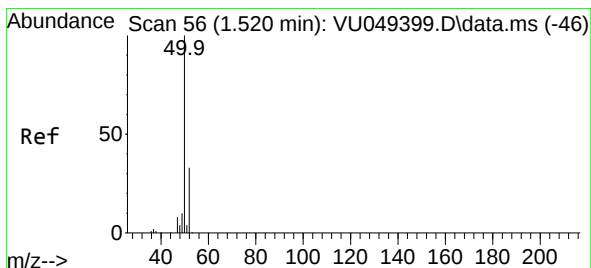
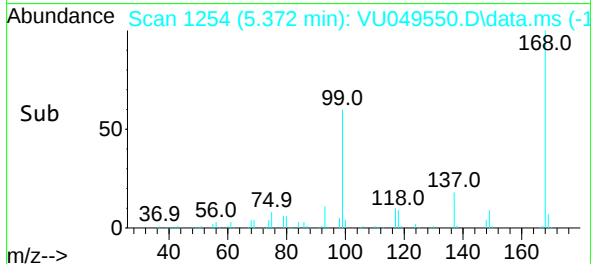
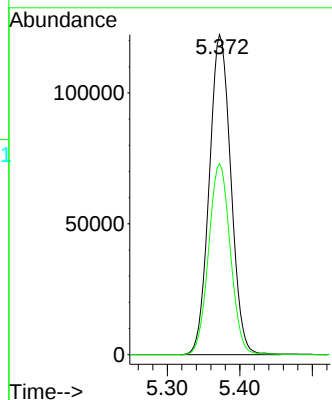
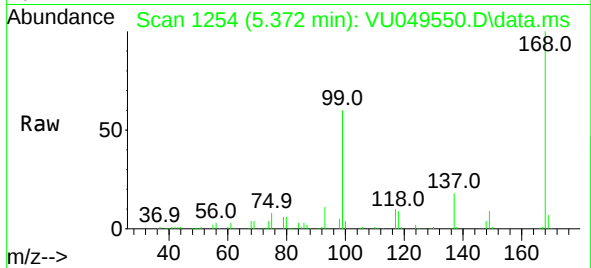




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

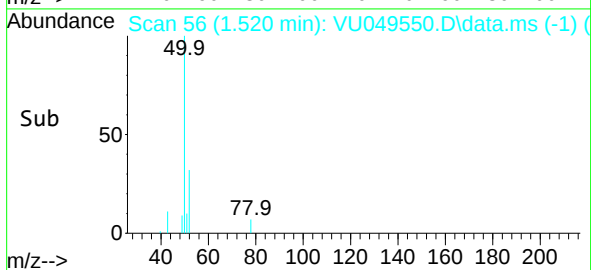
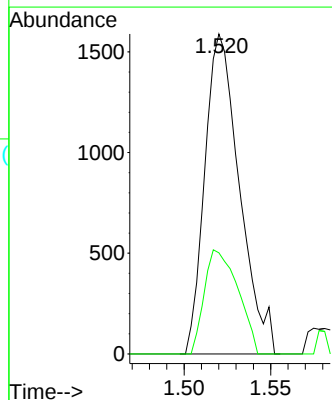
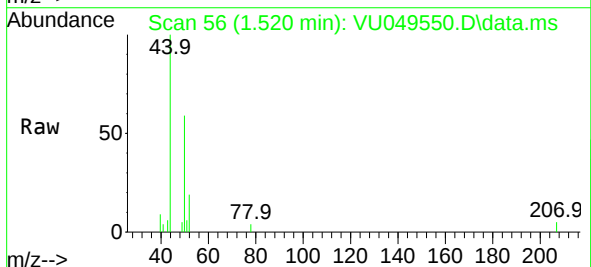
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

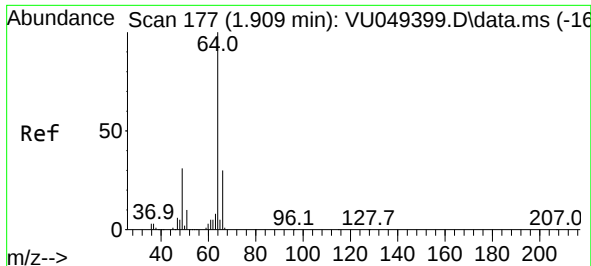
Tgt Ion:168 Resp: 253428
Ion Ratio Lower Upper
168 100
99 59.7 39.3 58.9#



#3
Chloromethane
Concen: Below Cal
RT: 1.520 min Scan# 56
Delta R.T. 0.000 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion: 50 Resp: 2208
Ion Ratio Lower Upper
50 100
52 31.6 27.4 41.2

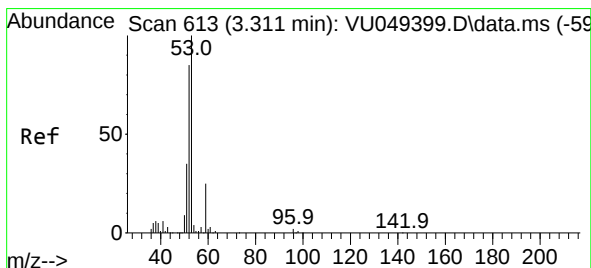
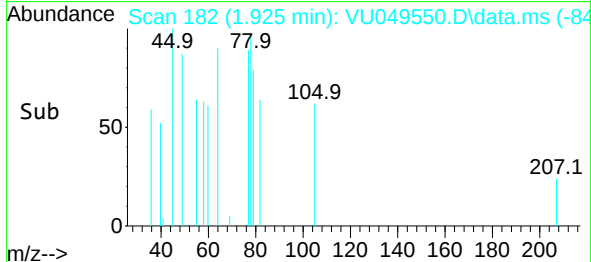
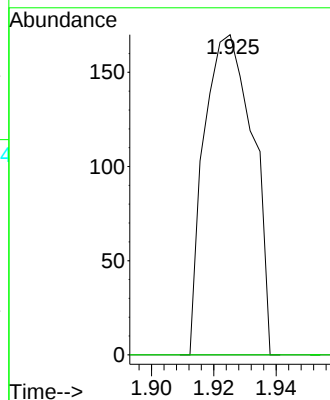
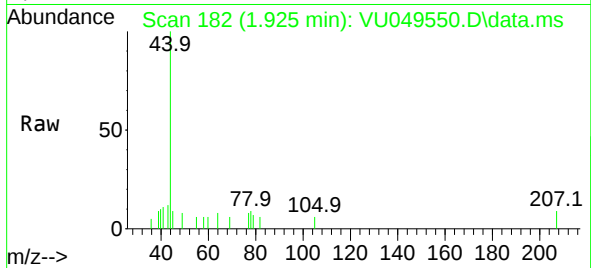




#6
Chloroethane
Concen: 2.009 ug/l
RT: 1.925 min Scan# 11
Delta R.T. 0.016 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

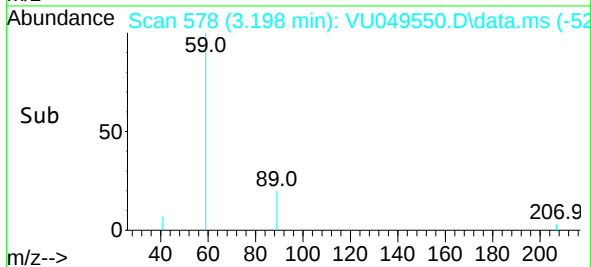
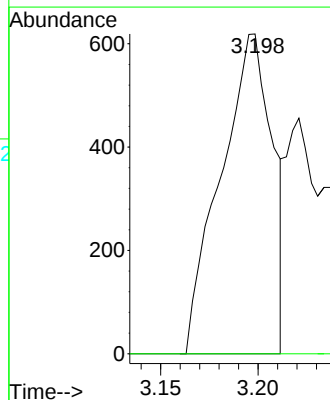
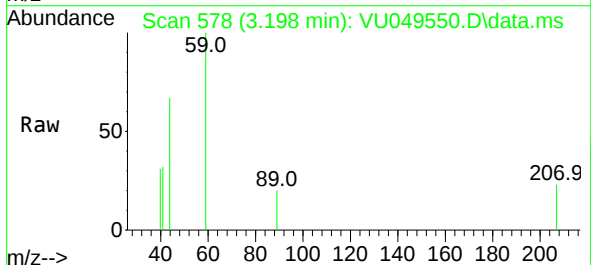
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

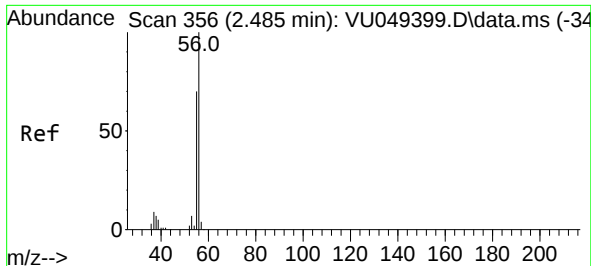
Tgt Ion: 64 Resp: 184
Ion Ratio Lower Upper
64 100
66 0.0 24.7 37.1#



#11
Tert butyl alcohol
Concen: 1.248 ug/l
RT: 3.198 min Scan# 578
Delta R.T. -0.113 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

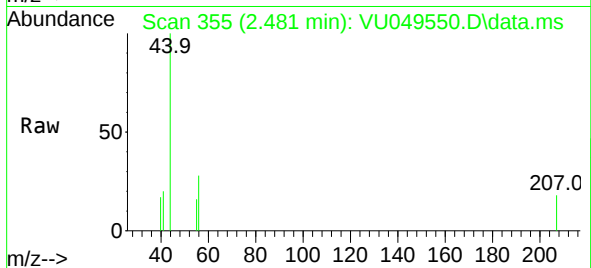
Tgt Ion: 59 Resp: 1140
Ion Ratio Lower Upper
59 100
57 0.0 30.6 45.8#



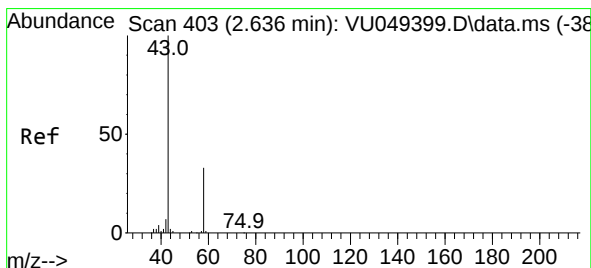
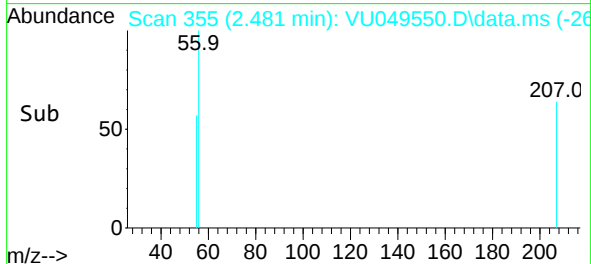
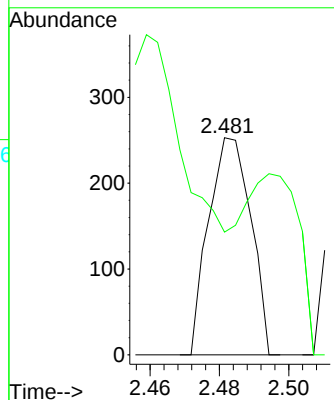


#13
Acrolein
Concen: 0.346 ug/l
RT: 2.481 min Scan# 31
Delta R.T. -0.003 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

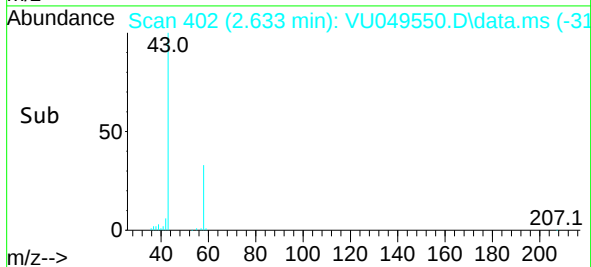
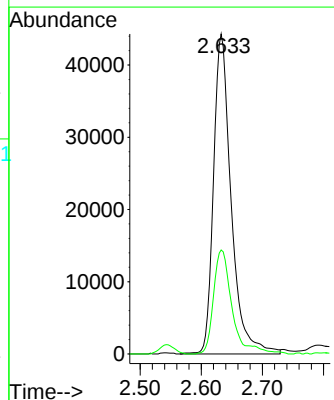
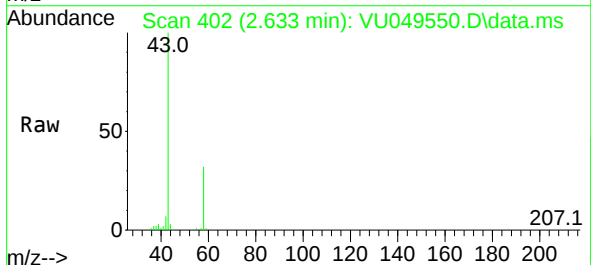


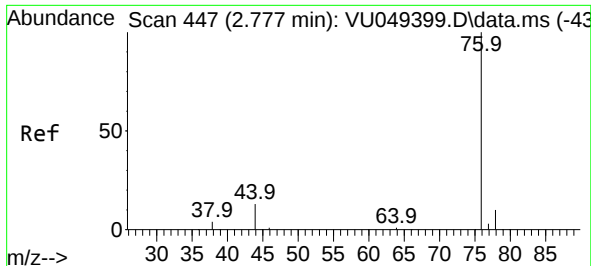
Tgt Ion: 56 Resp: 214
Ion Ratio Lower Upper
56 100
55 101.9 56.6 85.0#



#16
Acetone
Concen: 45.142 ug/l
RT: 2.633 min Scan# 402
Delta R.T. -0.003 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion: 43 Resp: 88851
Ion Ratio Lower Upper
43 100
58 31.9 27.5 41.3

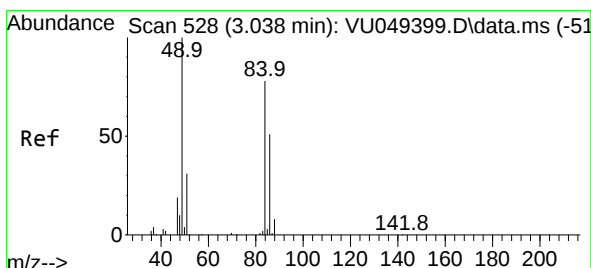
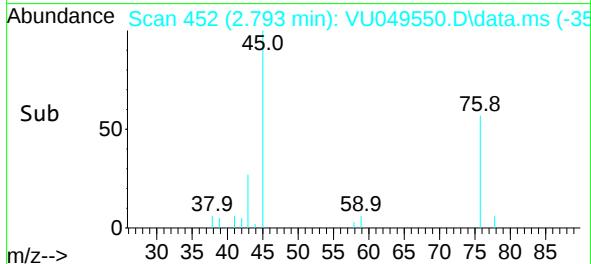
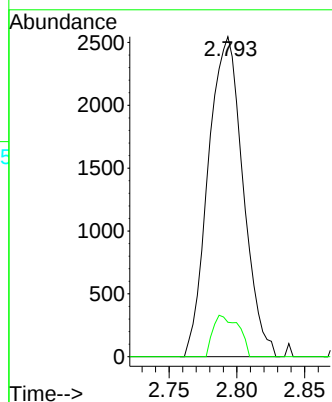
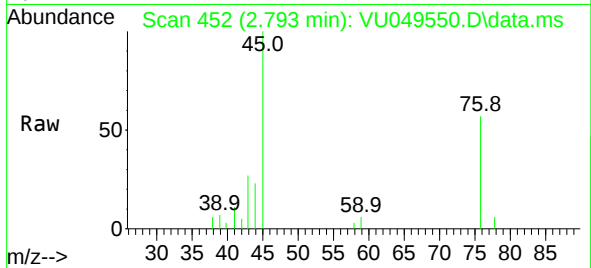




#17
Carbon Disulfide
Concen: 0.529 ug/l
RT: 2.793 min Scan# 41
Delta R.T. 0.016 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

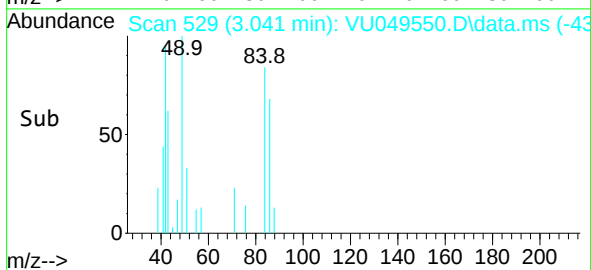
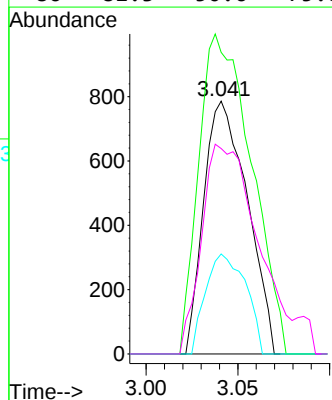
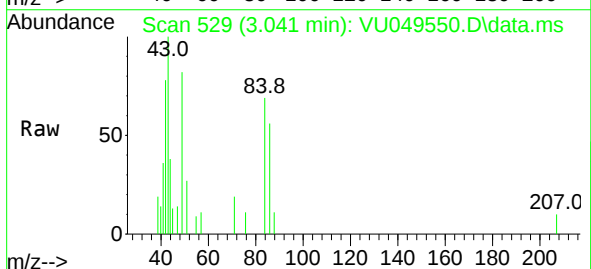
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

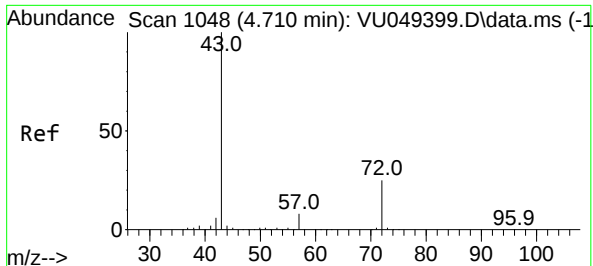
Tgt Ion: 76 Resp: 4540
Ion Ratio Lower Upper
76 100
78 10.8 7.3 10.9



#20
Methylene Chloride
Concen: Below Cal
RT: 3.041 min Scan# 529
Delta R.T. 0.003 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion: 84 Resp: 1296
Ion Ratio Lower Upper
84 100
49 119.3 86.6 129.8
51 39.6 26.6 40.0
86 81.3 50.6 75.8#





#25

2-Butanone

Concen: 11.035 ug/l

RT: 4.713 min Scan# 1104

Delta R.T. 0.003 min

Lab File: VU049550.D

Acq: 30 Jun 2022 07:03

Instrument :

MSVOA_U

ClientSampleId :

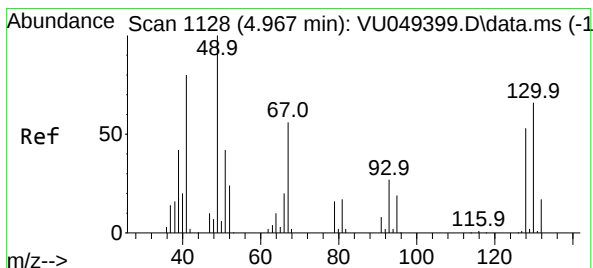
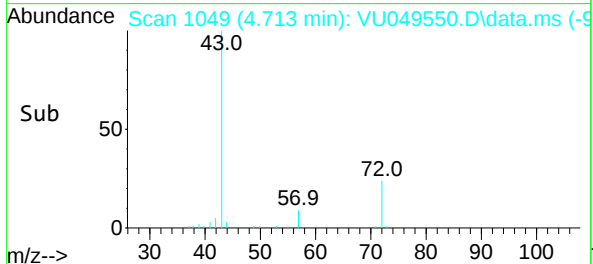
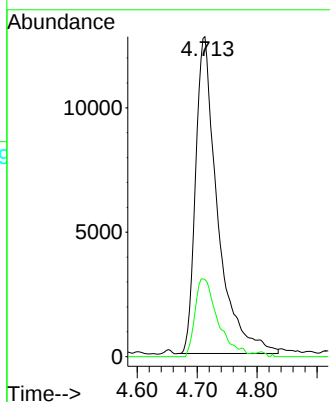
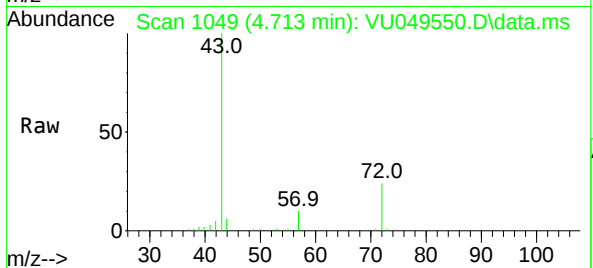
31535-WATER

Tgt Ion: 43 Resp: 32550

Ion Ratio Lower Upper

43 100

72 24.3 23.8 35.6



#28

Bromochloromethane

Concen: 0.248 ug/l

RT: 5.095 min Scan# 1168

Delta R.T. 0.129 min

Lab File: VU049550.D

Acq: 30 Jun 2022 07:03

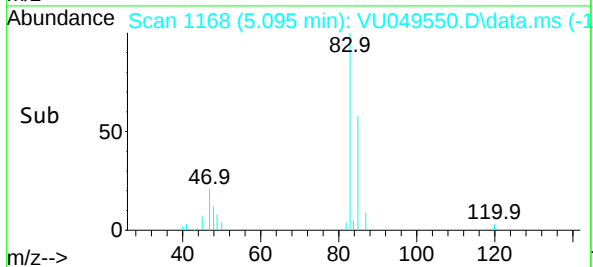
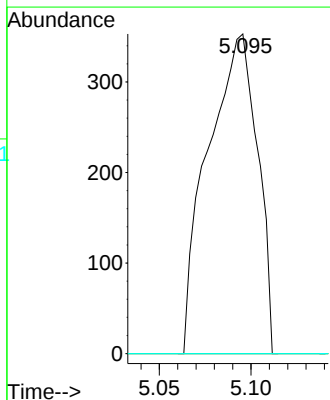
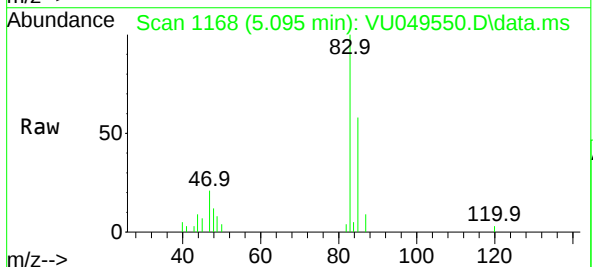
Tgt Ion: 49 Resp: 661

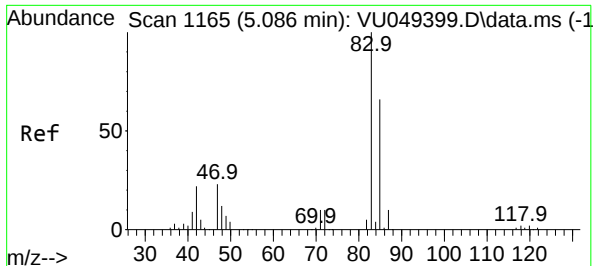
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.6

130 0.0 76.9 115.3#





#30

Chloroform

Concen: 1.649 ug/l

RT: 5.089 min Scan# 1165

Delta R.T. 0.003 min

Lab File: VU049550.D

Acq: 30 Jun 2022 07:03

Instrument :

MSVOA_U

ClientSampleId :

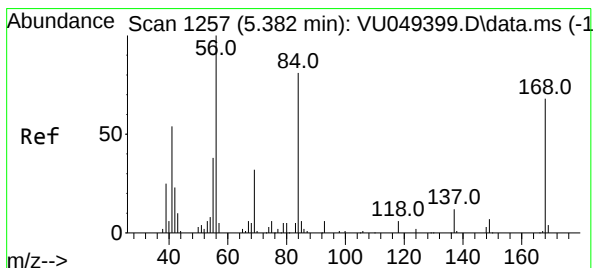
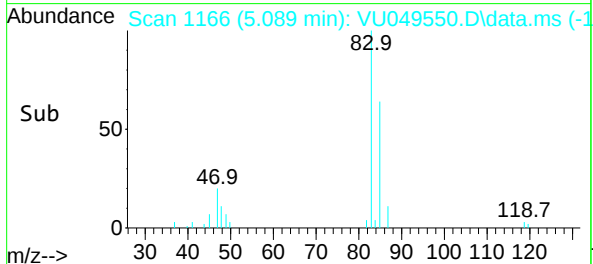
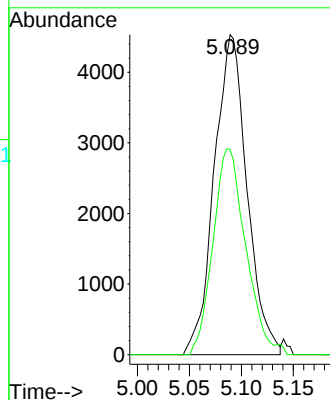
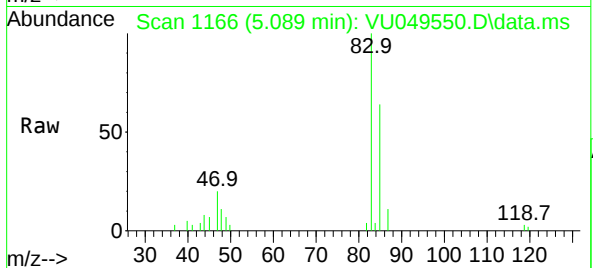
31535-WATER

Tgt Ion: 83 Resp: 9950

Ion Ratio Lower Upper

83 100

85 64.2 51.2 76.8



#31

Cyclohexane

Concen: 1.315 ug/l

RT: 5.372 min Scan# 1254

Delta R.T. -0.010 min

Lab File: VU049550.D

Acq: 30 Jun 2022 07:03

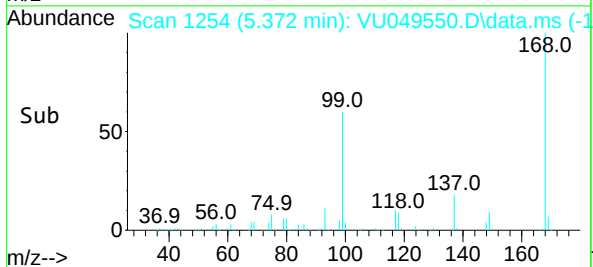
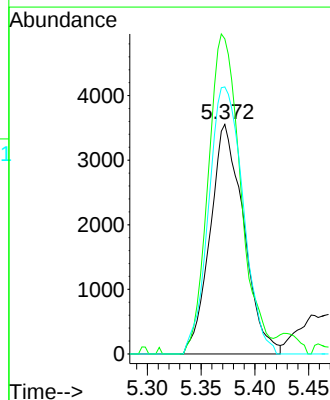
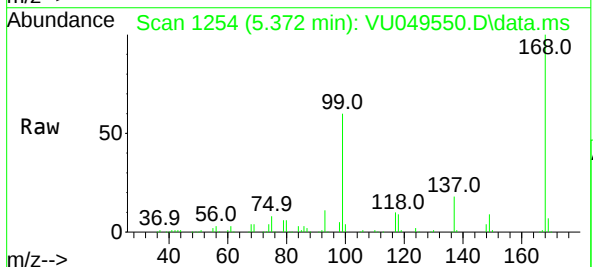
Tgt Ion: 56 Resp: 7706

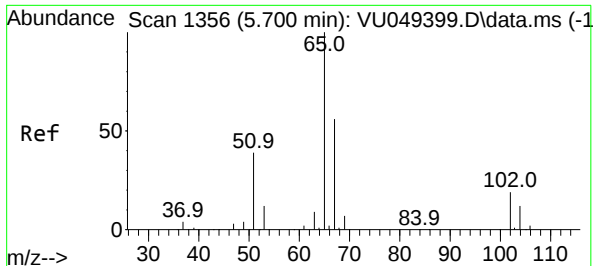
Ion Ratio Lower Upper

56 100

69 137.2 27.8 41.8#

84 116.3 74.2 111.4#





#33

1,2-Dichloroethane-d4

Concen: 45.742 ug/l

RT: 5.700 min Scan# 11

Delta R.T. 0.000 min

Lab File: VU049550.D

Acq: 30 Jun 2022 07:03

Instrument :

MSVOA_U

ClientSampleId :

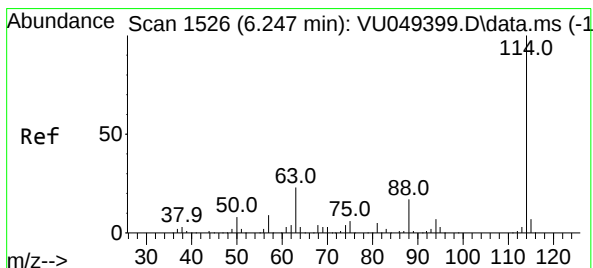
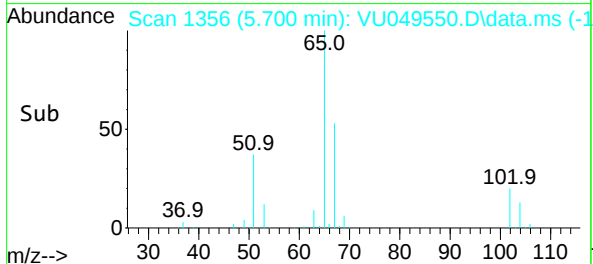
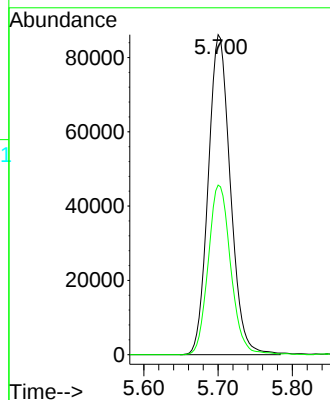
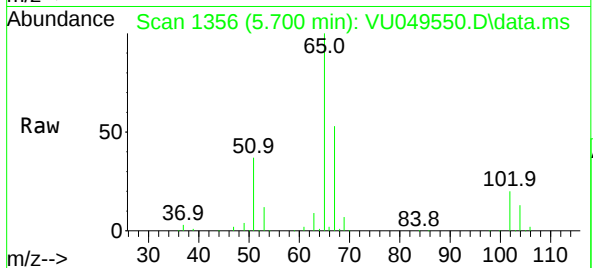
31535-WATER

Tgt Ion: 65 Resp: 178528

Ion Ratio Lower Upper

65 100

67 53.7 0.0 108.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.247 min Scan# 1526

Delta R.T. 0.000 min

Lab File: VU049550.D

Acq: 30 Jun 2022 07:03

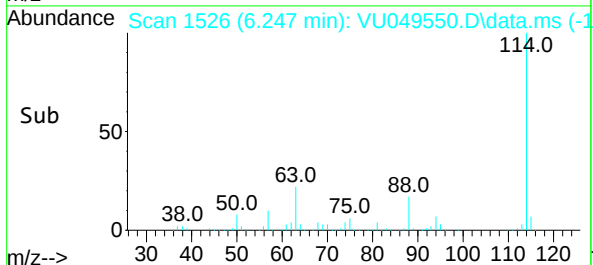
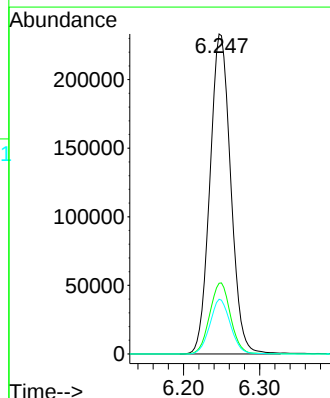
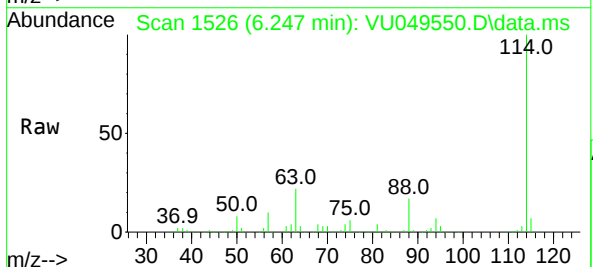
Tgt Ion: 114 Resp: 442506

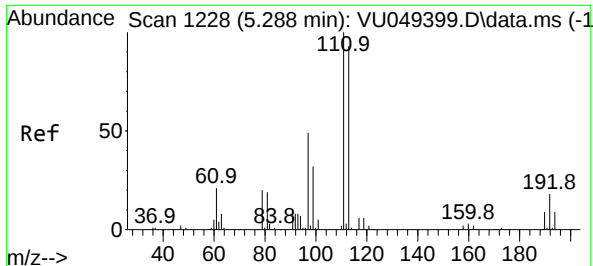
Ion Ratio Lower Upper

114 100

63 22.1 0.0 37.8

88 17.1 0.0 29.2

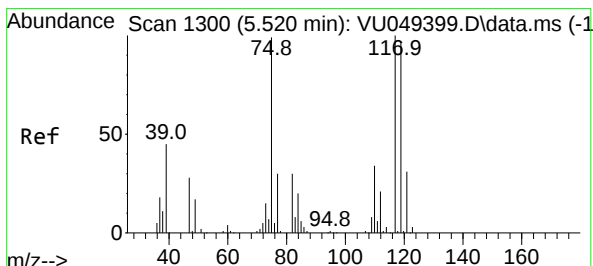
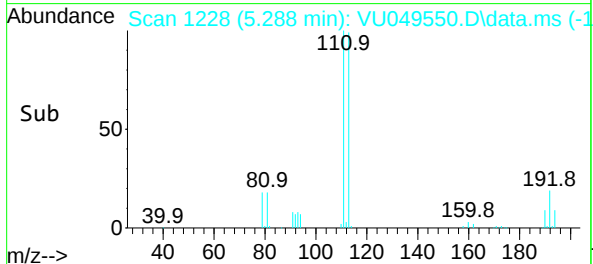
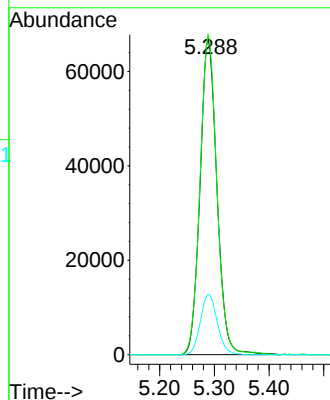
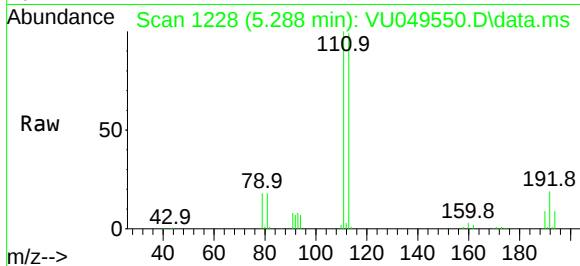




#35
Dibromofluoromethane
Concen: 46.331 ug/l
RT: 5.288 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

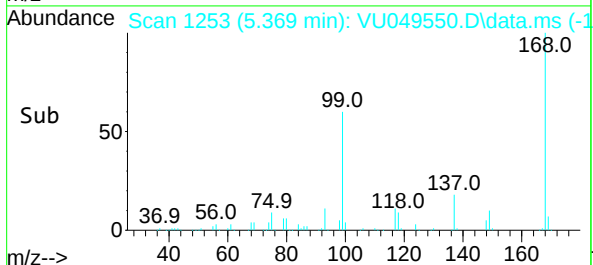
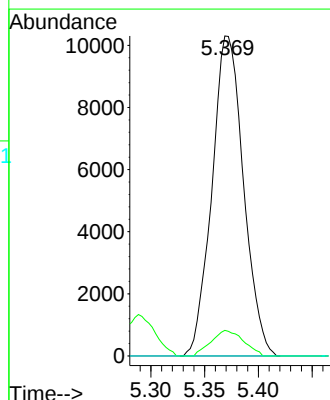
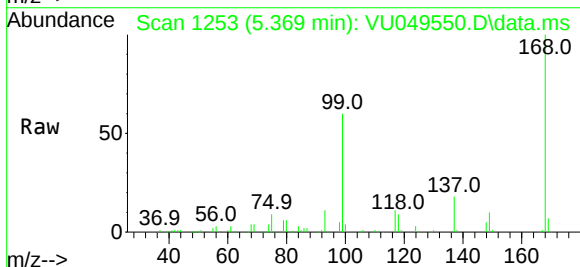
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

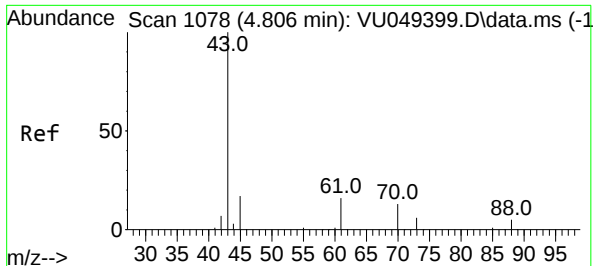
Tgt Ion:113 Resp: 143435
Ion Ratio Lower Upper
113 100
111 100.4 82.1 123.1
192 19.1 18.0 27.0



#36
1,1-Dichloropropene
Concen: 4.682 ug/l
RT: 5.369 min Scan# 1253
Delta R.T. -0.151 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion: 75 Resp: 21018
Ion Ratio Lower Upper
75 100
110 8.2 18.4 55.2#
77 0.0 25.1 37.7#

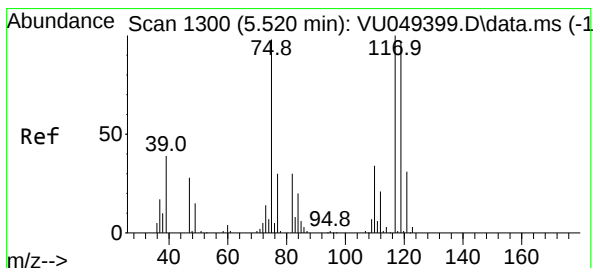
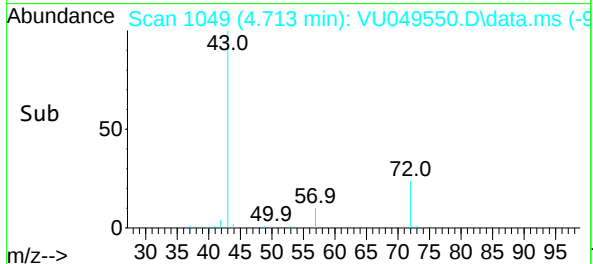
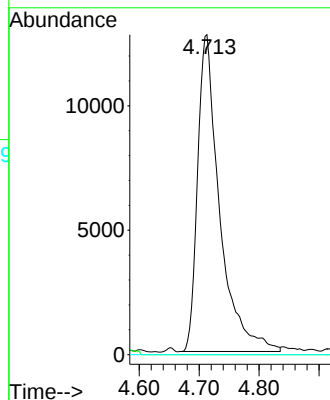
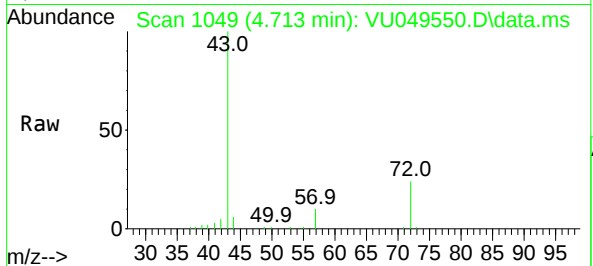




#37
Ethyl Acetate
Concen: 5.306 ug/l
RT: 4.713 min Scan# 1049
Delta R.T. -0.093 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

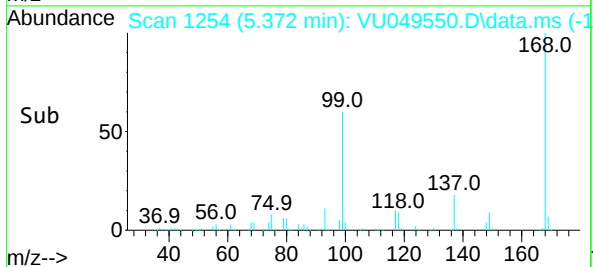
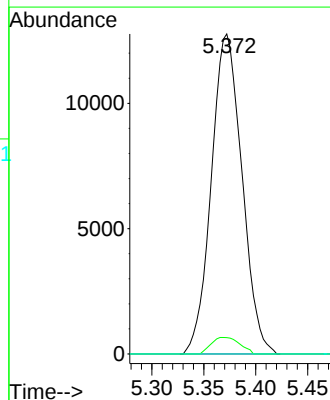
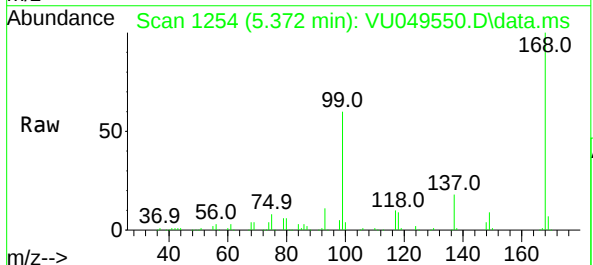
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

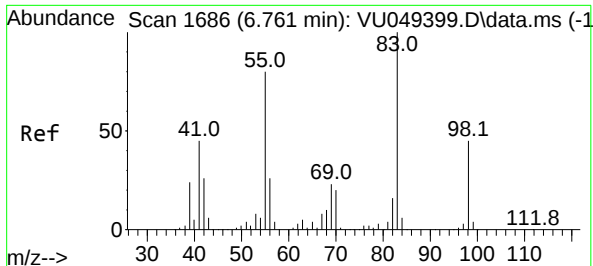
Tgt Ion: 43 Resp: 32550
Ion Ratio Lower Upper
43 100
61 0.0 9.5 14.3#
70 0.0 7.5 11.3#



#38
Carbon Tetrachloride
Concen: 5.565 ug/l
RT: 5.372 min Scan# 1254
Delta R.T. -0.148 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion: 117 Resp: 26201
Ion Ratio Lower Upper
117 100
119 5.1 76.8 115.2#
121 0.0 24.7 37.1#





#39

Methylcyclohexane

Concen: 1.100 ug/l

RT: 6.761 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU049550.D

Acq: 30 Jun 2022 07:03

Instrument :

MSVOA_U

ClientSampleId :

31535-WATER

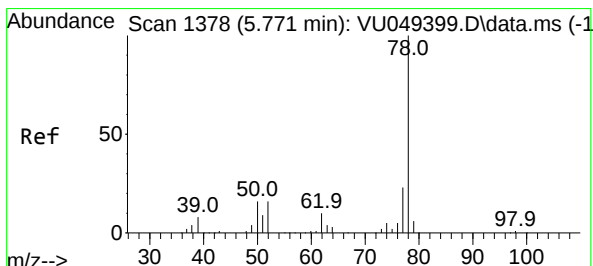
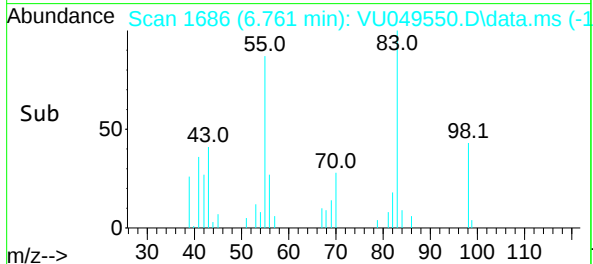
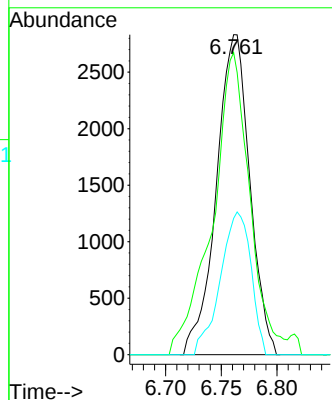
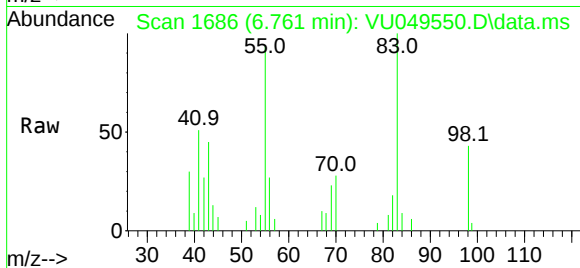
Tgt Ion: 83 Resp: 5917

Ion Ratio Lower Upper

83 100

55 88.7 55.3 82.9#

98 42.6 37.3 55.9



#40

Benzene

Concen: 0.259 ug/l

RT: 5.780 min Scan# 1381

Delta R.T. 0.010 min

Lab File: VU049550.D

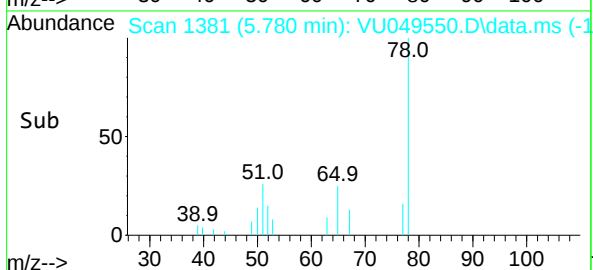
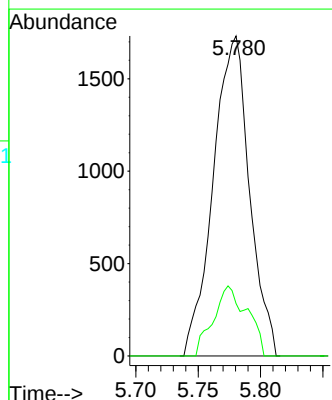
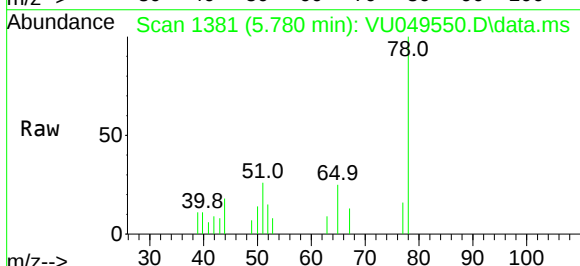
Acq: 30 Jun 2022 07:03

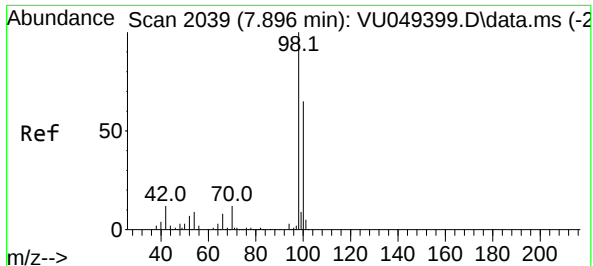
Tgt Ion: 78 Resp: 3504

Ion Ratio Lower Upper

78 100

77 16.4 18.8 28.2#

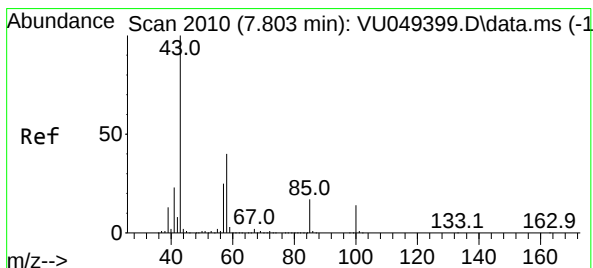
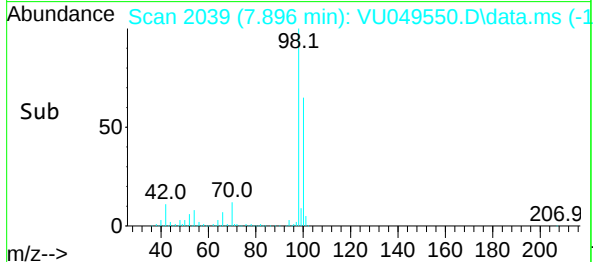
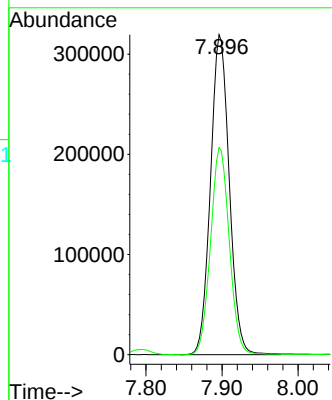
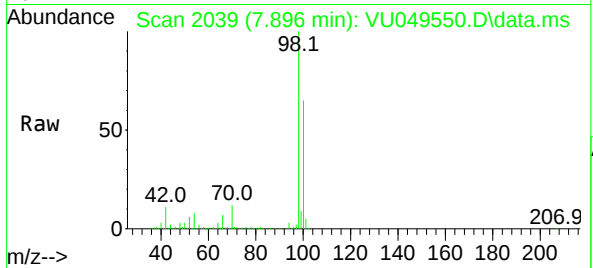




#50
Toluene-d8
Concen: 49.618 ug/l
RT: 7.896 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

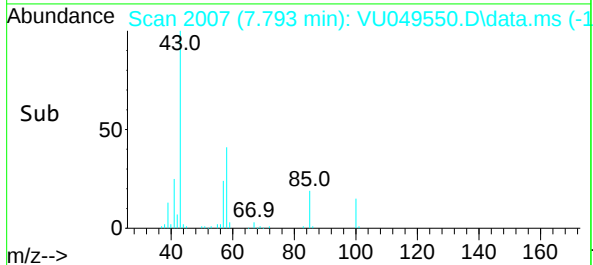
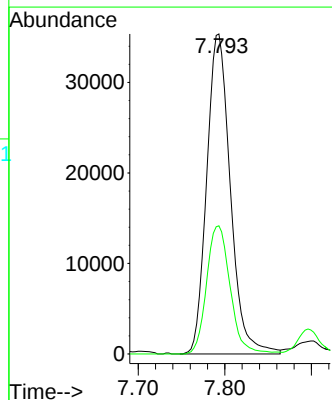
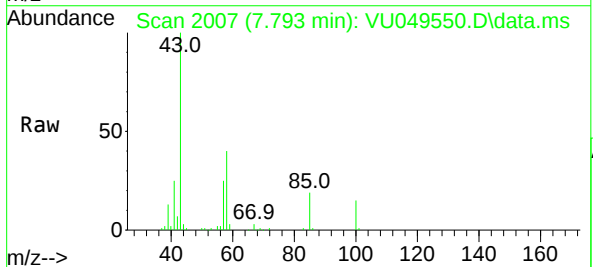
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

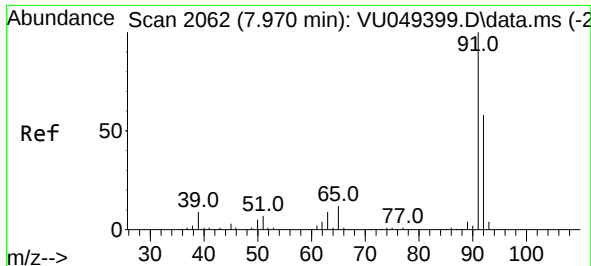
Tgt Ion: 98 Resp: 547890
Ion Ratio Lower Upper
98 100
100 64.9 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 11.156 ug/l
RT: 7.793 min Scan# 2007
Delta R.T. -0.010 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion: 43 Resp: 67105
Ion Ratio Lower Upper
43 100
58 39.8 34.7 52.1

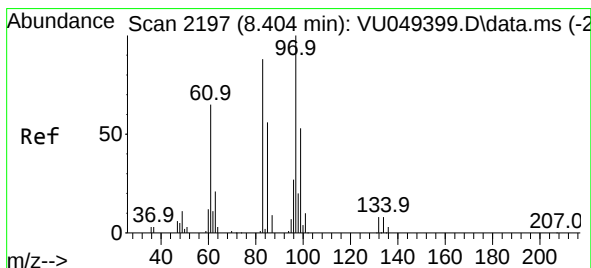
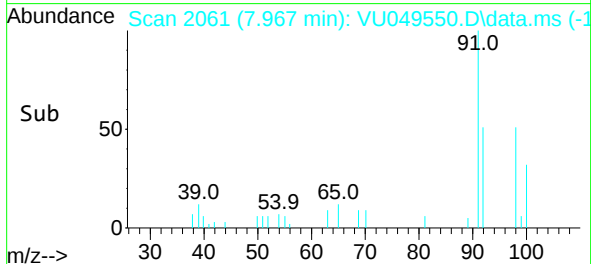
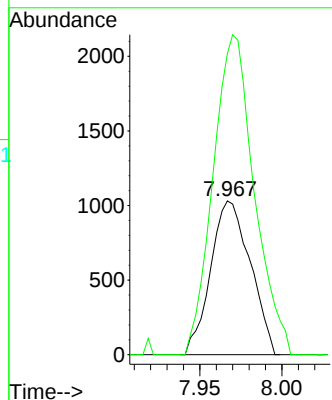
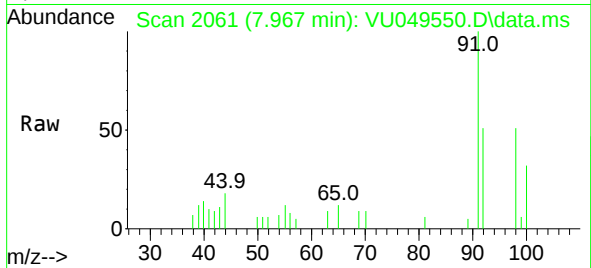




#52
Toluene
Concen: 0.215 ug/l
RT: 7.967 min Scan# 2061
Delta R.T. -0.003 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

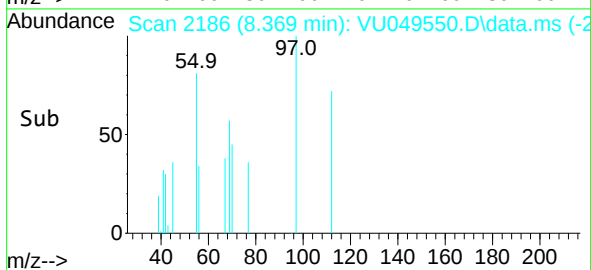
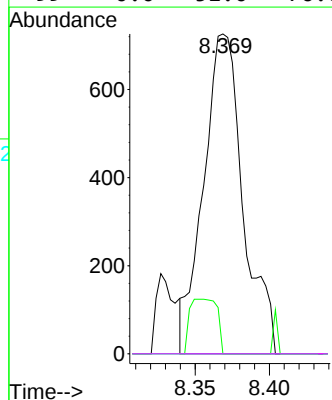
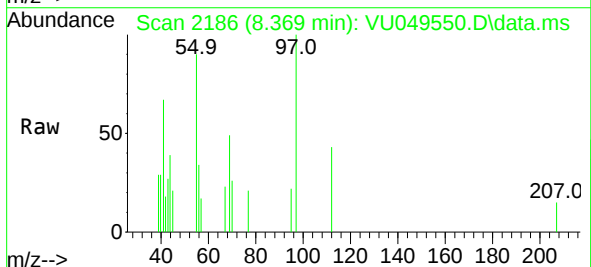
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

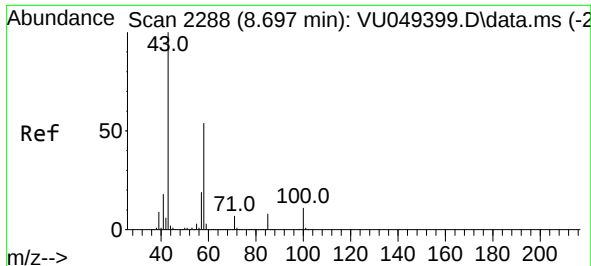
Tgt Ion: 92 Resp: 1732
Ion Ratio Lower Upper
92 100
91 215.6 138.2 207.4#



#55
1,1,2-Trichloroethane
Concen: 0.404 ug/l
RT: 8.369 min Scan# 2186
Delta R.T. -0.035 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion: 97 Resp: 1345
Ion Ratio Lower Upper
97 100
83 0.0 70.2 105.4#
85 0.0 44.6 66.8#
99 0.0 51.0 76.6#

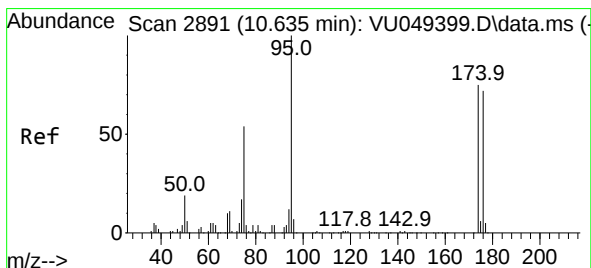
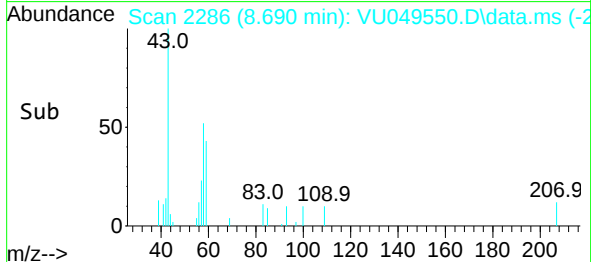
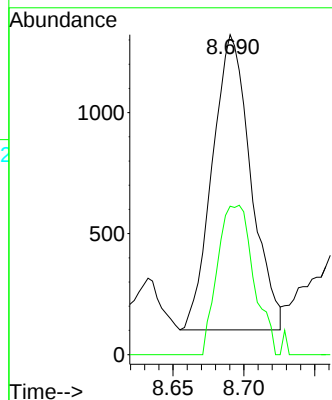
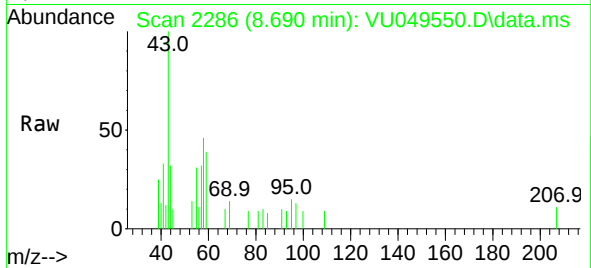




#59
2-Hexanone
Concen: 0.487 ug/l
RT: 8.690 min Scan# 21
Delta R.T. -0.006 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

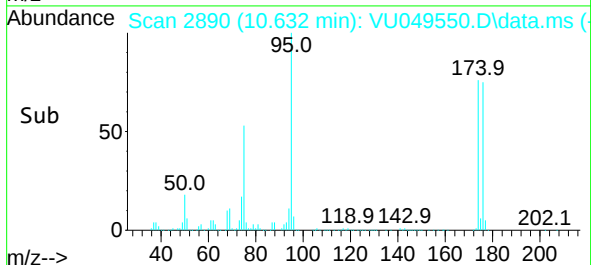
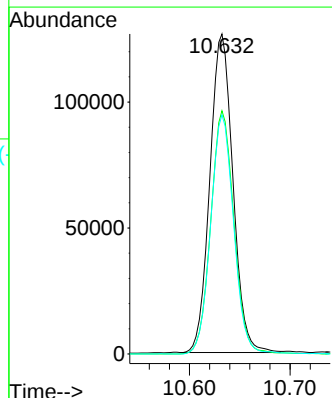
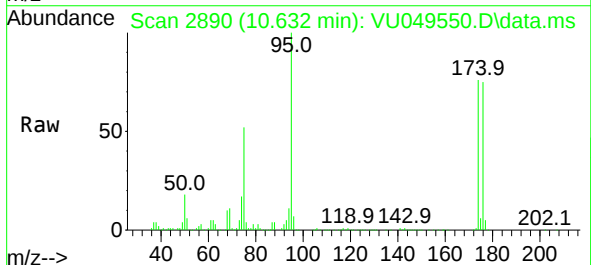
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

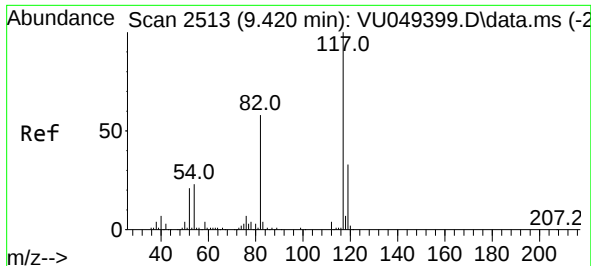
Tgt Ion: 43 Resp: 2304
Ion Ratio Lower Upper
43 100
58 47.4 30.3 90.8



#62
4-Bromofluorobenzene
Concen: 47.656 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. -0.003 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion: 95 Resp: 201579
Ion Ratio Lower Upper
95 100
174 76.9 0.0 182.0
176 74.9 0.0 177.8

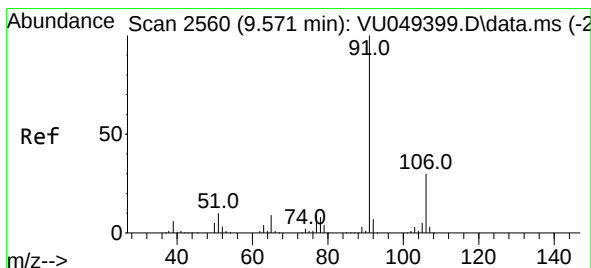
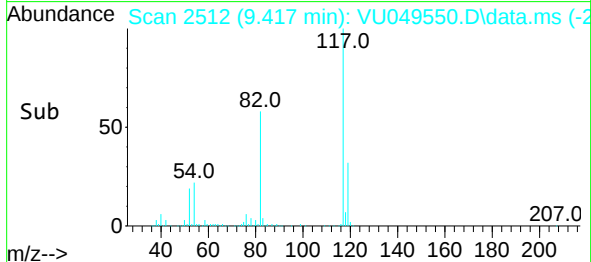
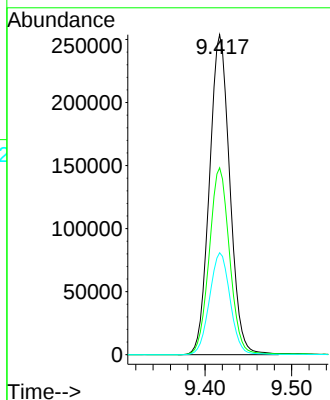
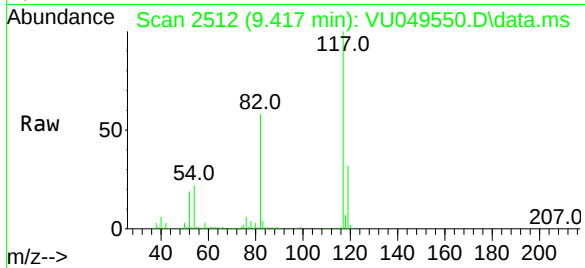




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.417 min Scan# 21
Delta R.T. -0.003 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

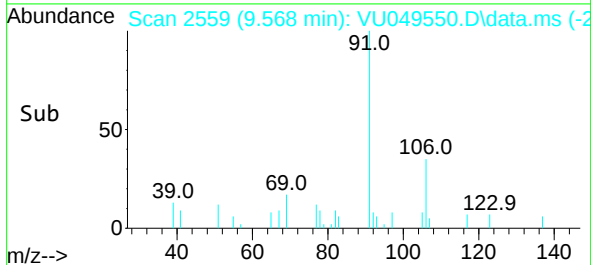
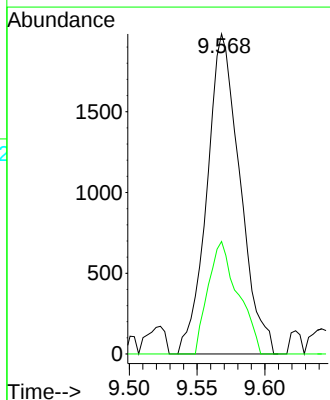
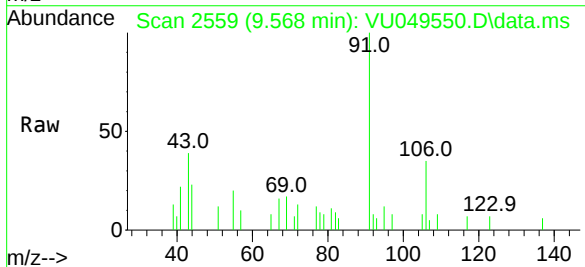
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

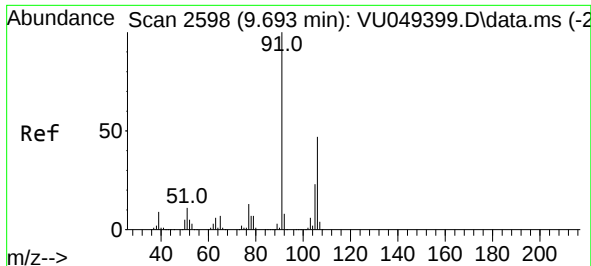
Tgt Ion:117 Resp: 414735
Ion Ratio Lower Upper
117 100
82 58.4 41.7 62.5
119 31.9 25.7 38.5



#67
Ethyl Benzene
Concen: 0.215 ug/l
RT: 9.568 min Scan# 2559
Delta R.T. -0.003 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion: 91 Resp: 3352
Ion Ratio Lower Upper
91 100
106 35.2 25.6 38.4

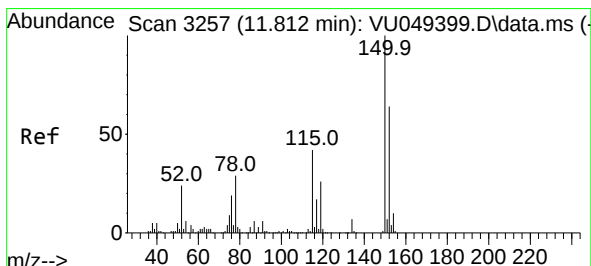
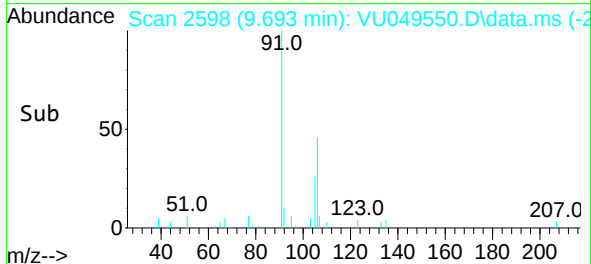
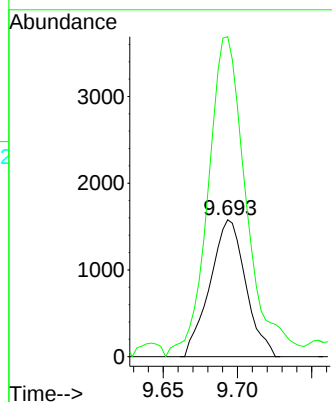
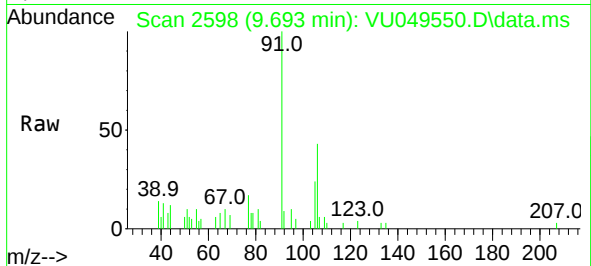




#68
m/p-Xylenes
Concen: 0.458 ug/l
RT: 9.693 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

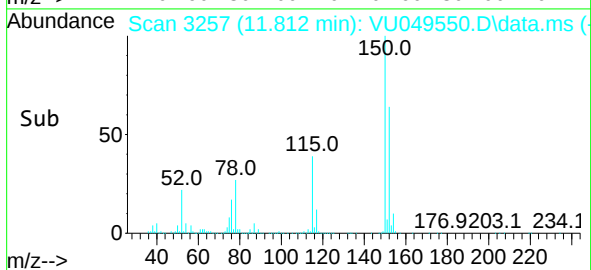
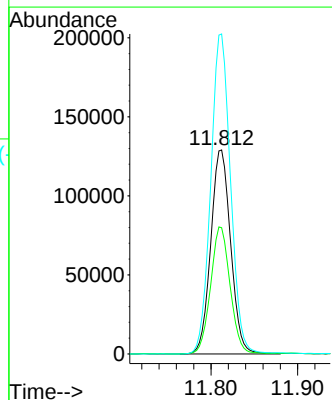
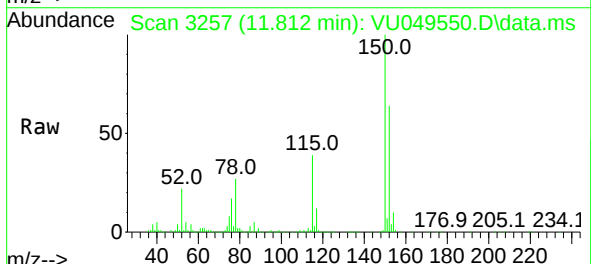
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

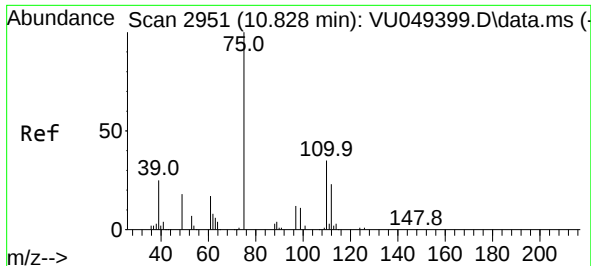
Tgt Ion:106 Resp: 2637
Ion Ratio Lower Upper
106 100
91 250.9 157.2 235.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.812 min Scan# 3257
Delta R.T. 0.000 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion:152 Resp: 206122
Ion Ratio Lower Upper
152 100
115 61.4 37.0 110.9
150 156.3 0.0 342.2

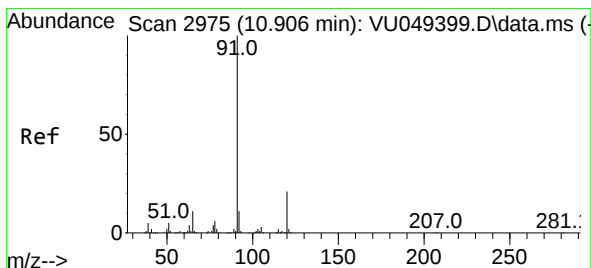
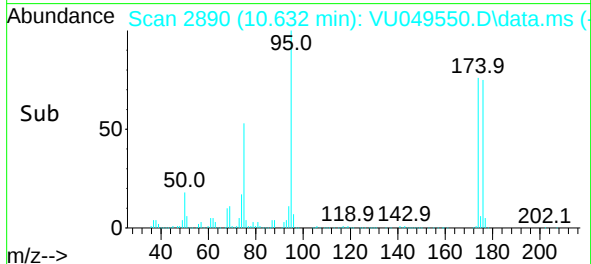
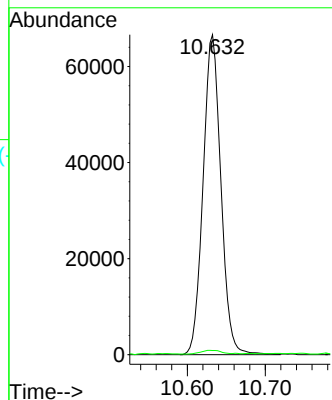
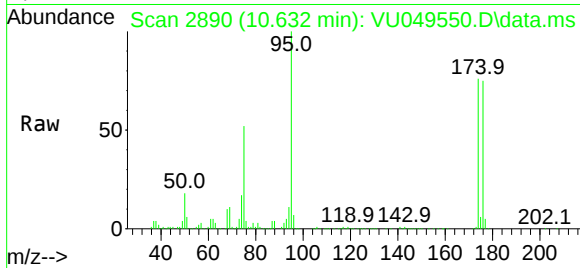




#76
1,2,3-Trichloropropane
Concen: 15.145 ug/l
RT: 10.632 min Scan# 21
Delta R.T. -0.196 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

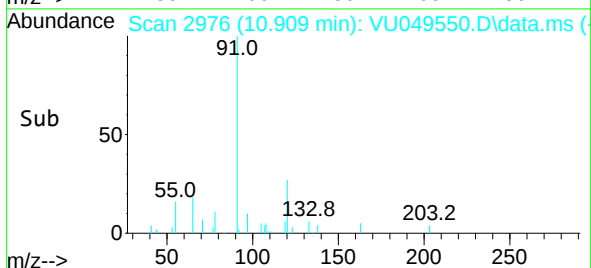
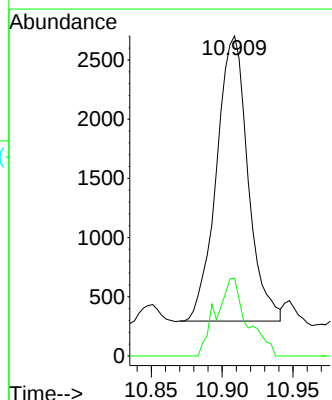
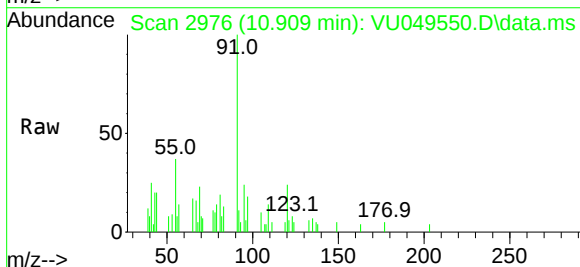
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

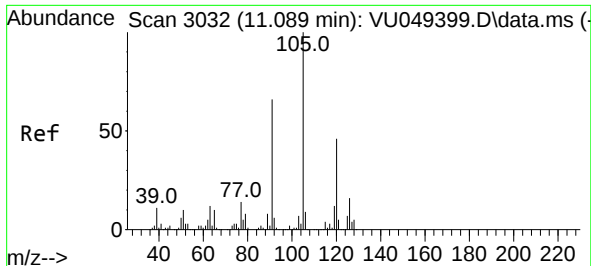
Tgt Ion: 75 Resp: 105824
Ion Ratio Lower Upper
75 100
77 1.4 15.8 47.3#



#78
n-propylbenzene
Concen: 0.209 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.003 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion: 91 Resp: 3730
Ion Ratio Lower Upper
91 100
120 26.7 11.9 35.5

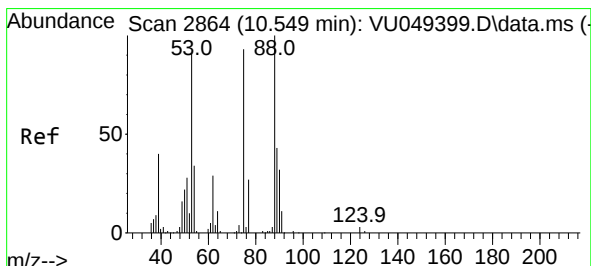
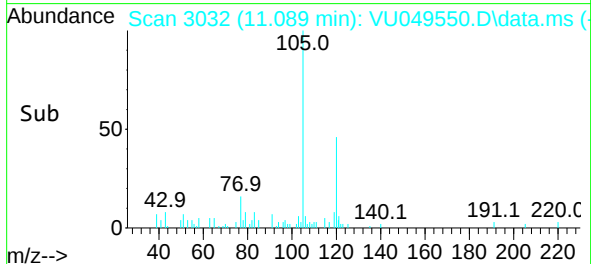
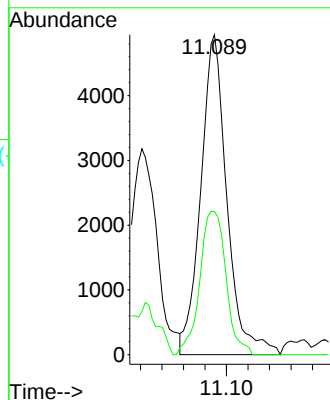
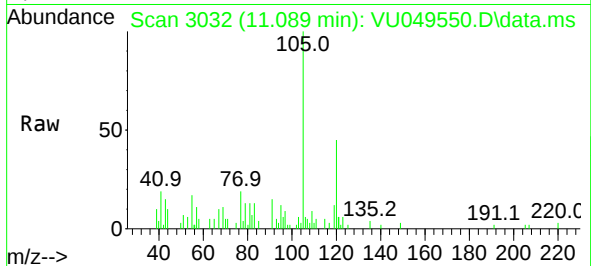




#80
1,3,5-Trimethylbenzene
Concen: 0.649 ug/l
RT: 11.089 min Scan# 3032
Delta R.T. 0.000 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

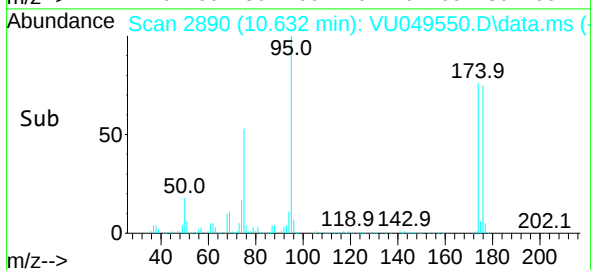
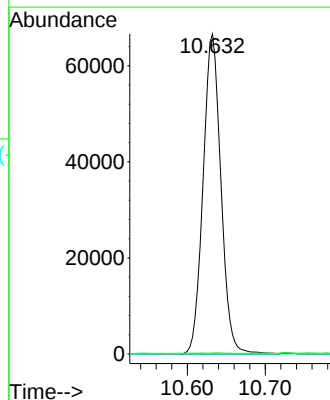
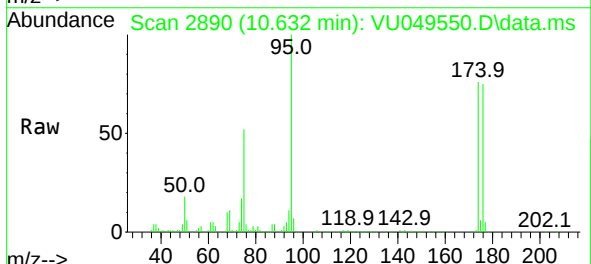
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

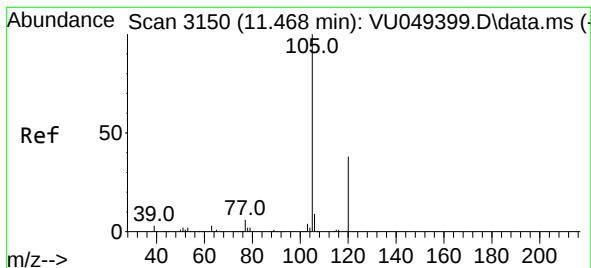
Tgt Ion:105 Resp: 8313
Ion Ratio Lower Upper
105 100
120 45.0 25.3 75.9



#81
trans-1,4-Dichloro-2-butene
Concen: 55.929 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. 0.084 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion: 75 Resp: 105824
Ion Ratio Lower Upper
75 100
53 0.1 69.2 103.8#
89 0.0 37.0 55.6#





#84

1,2,4-Trimethylbenzene

Concen: 0.509 ug/l

RT: 11.468 min Scan# 3150

Delta R.T. 0.000 min

Lab File: VU049550.D

Acq: 30 Jun 2022 07:03

Instrument :

MSVOA_U

ClientSampleId :

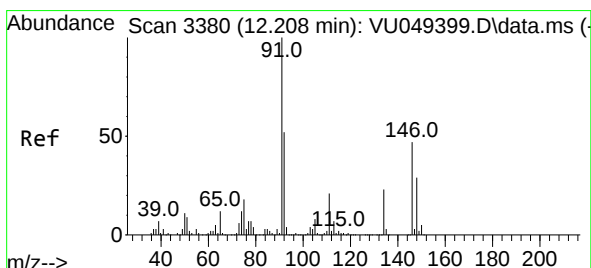
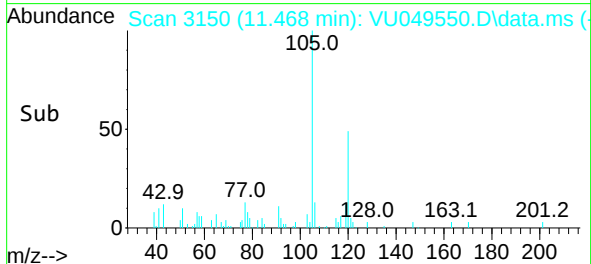
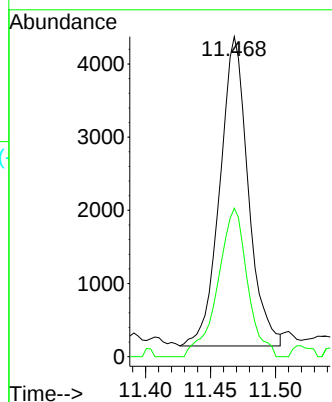
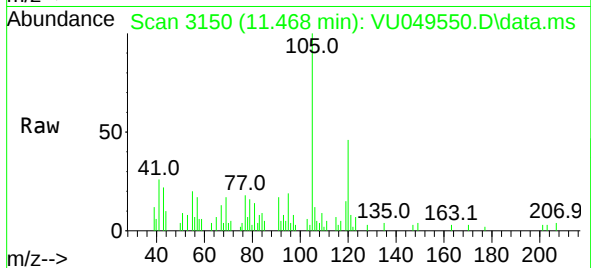
31535-WATER

Tgt Ion:105 Resp: 6412

Ion Ratio Lower Upper

105 100

120 49.8 23.4 70.3



#89

n-Butylbenzene

Concen: 0.335 ug/l

RT: 12.195 min Scan# 3376

Delta R.T. -0.013 min

Lab File: VU049550.D

Acq: 30 Jun 2022 07:03

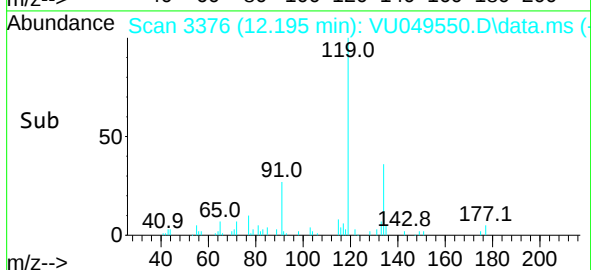
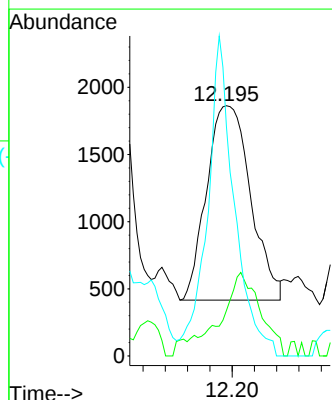
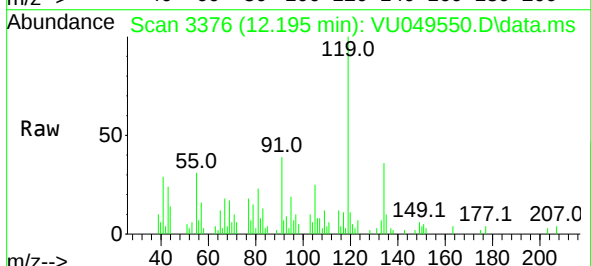
Tgt Ion: 91 Resp: 3975

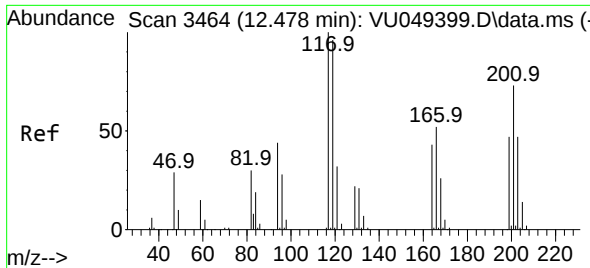
Ion Ratio Lower Upper

91 100

92 40.9 26.2 78.6

134 100.3 13.5 40.4#

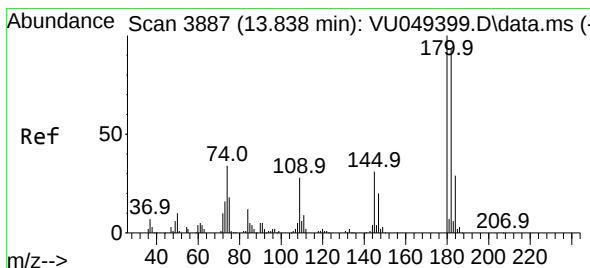
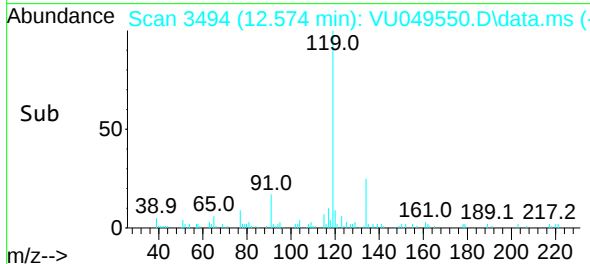
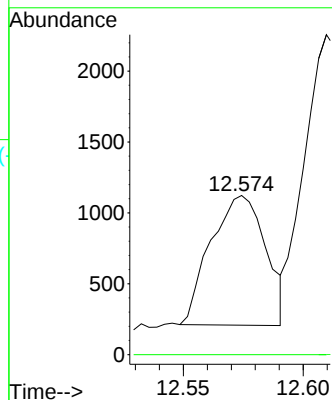
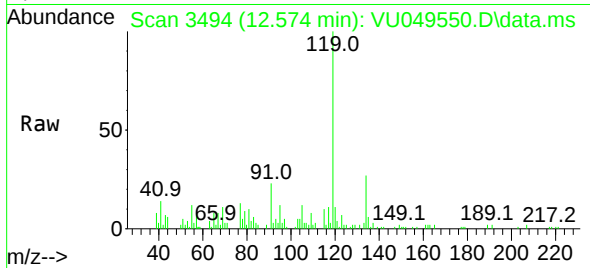




#90
Hexachloroethane
Concen: 0.573 ug/l
RT: 12.574 min Scan# 3464
Delta R.T. 0.096 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

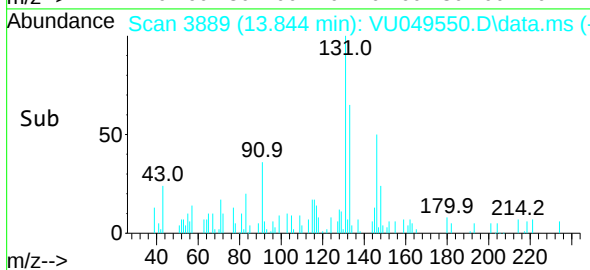
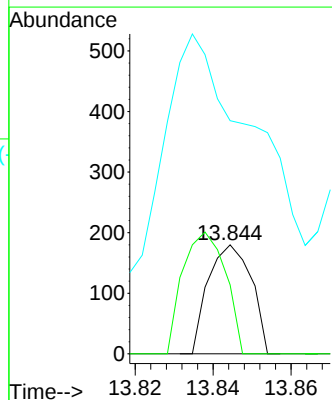
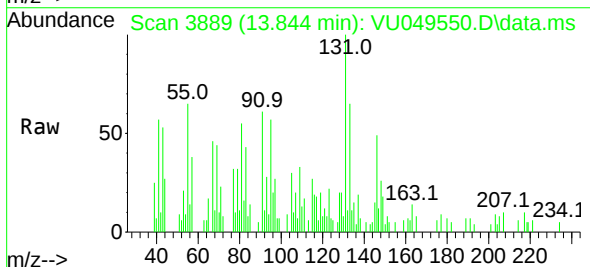
Instrument :
MSVOA_U
ClientSampleId :
31535-WATER

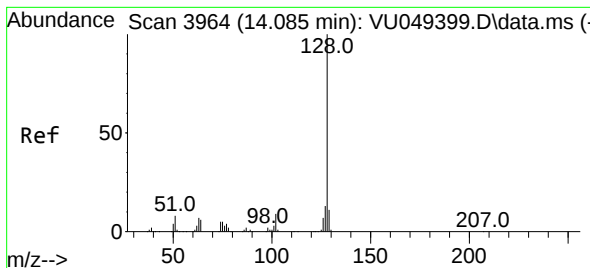
Tgt Ion:117 Resp: 1462
Ion Ratio Lower Upper
117 100
201 0.0 44.6 134.0#



#93
1,2,4-Trichlorobenzene
Concen: 1.783 ug/l
RT: 13.844 min Scan# 3889
Delta R.T. 0.006 min
Lab File: VU049550.D
Acq: 30 Jun 2022 07:03

Tgt Ion:180 Resp: 138
Ion Ratio Lower Upper
180 100
182 110.9 47.9 143.6
145 431.2 14.0 41.9#





#95

Naphthalene

Concen: 4.530 ug/l

RT: 14.085 min Scan# 3964

Delta R.T. 0.000 min

Lab File: VU049550.D

Acq: 30 Jun 2022 07:03

Instrument :

MSVOA_U

ClientSampleId :

31535-WATER

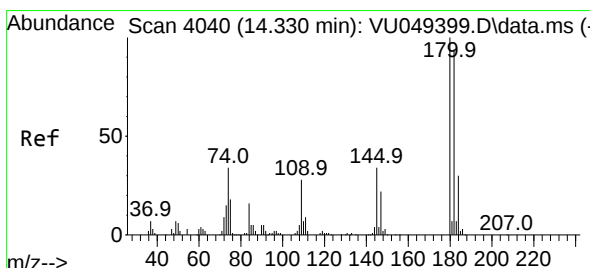
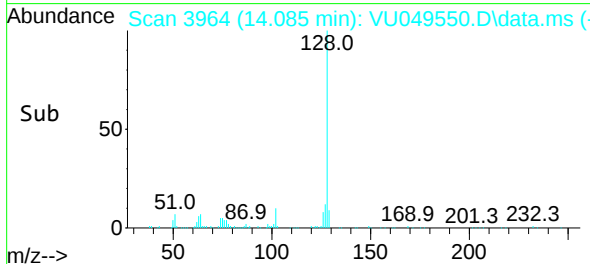
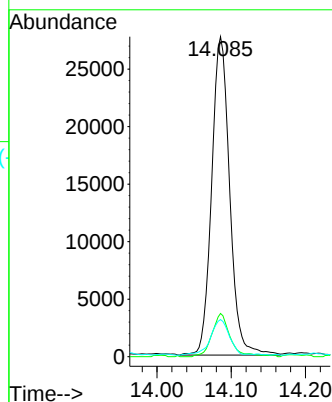
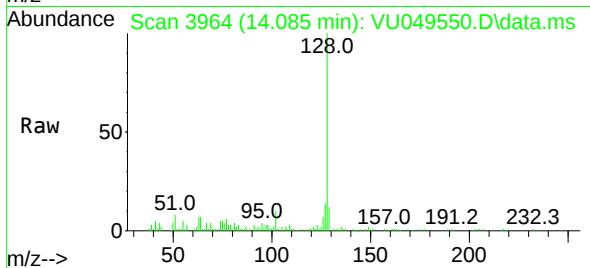
Tgt Ion:128 Resp: 46704

Ion Ratio Lower Upper

128 100

127 13.7 10.3 15.5

129 11.7 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 1.193 ug/l

RT: 14.336 min Scan# 4042

Delta R.T. 0.006 min

Lab File: VU049550.D

Acq: 30 Jun 2022 07:03

Tgt Ion:180 Resp: 78

Ion Ratio Lower Upper

180 100

182 0.0 48.4 145.0#

145 1264.1 14.8 44.4#

