

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012423\
 Data File : VU052794.D
 Acq On : 24 Jan 2023 16:45
 Operator : JC/MD
 Sample : 01245-07DL 5X
 Misc : 25.1mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 25 01:39:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012323DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Tue Jan 24 05:16:59 2023
 Response via : Initial Calibration

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

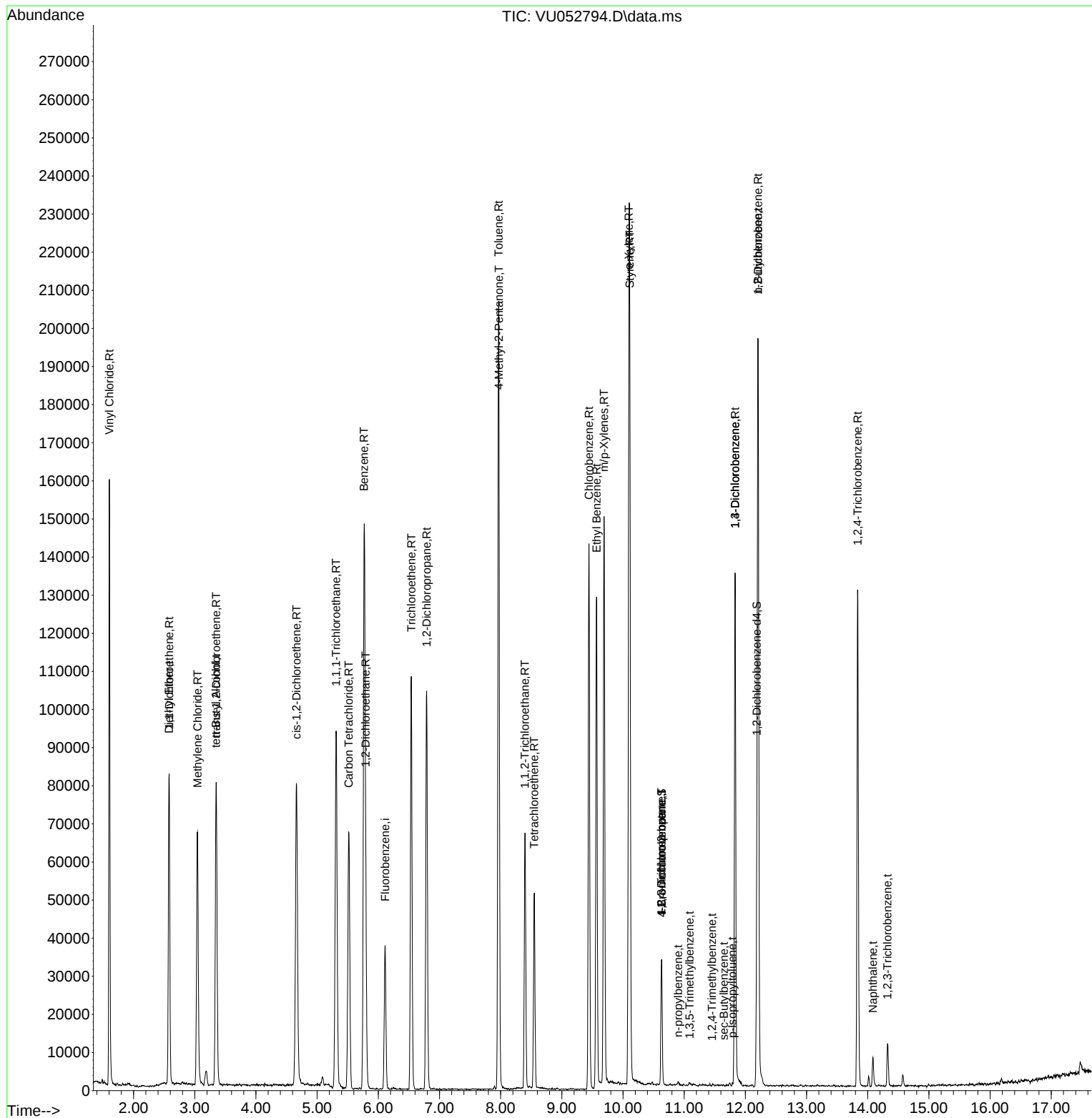
Internal Standards						
1) Fluorobenzene	6.112	96	35310	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.632	95	11117	0.947	ug/l	0.00
Spiked Amount 1.000			Recovery	=	95.000%	
68) 1,2-Dichlorobenzene-d4	12.189	152	11532	0.954	ug/l	0.00
Spiked Amount 1.000			Recovery	=	95.000%	
Target Compounds						
						Qvalue
4) Vinyl Chloride	1.604	62	113389	10.355	ug/l	99
9) 1,1-Dichloroethene	2.581	96	29206	3.545	ug/l	98
15) Methylene Chloride	3.044	84	33857	3.402	ug/l	98
16) trans-1,2-Dichloroethene	3.350	96	35827	3.908	ug/l	96
22) cis-1,2-Dichloroethene	4.662	96	36856	3.847	ug/l	89
23) Diethyl Ether	2.578	59	1482	0.254	ug/l	# 19
24) tert-Butyl Alcohol	3.347	59	1451	2.069	ug/l	# 22
28) 1,1,1-Trichloroethane	5.311	97	69468	4.534	ug/l	99
30) Carbon Tetrachloride	5.517	117	48923	3.519	ug/l	97
35) Benzene	5.768	78	135343	3.611	ug/l	99
36) 1,2-Dichloroethane	5.793	62	39512	3.509	ug/l	100
37) Trichloroethene	6.539	130	37226	3.643	ug/l	99
38) 1,2-Dichloropropane	6.790	63	39874	4.193	ug/l	98
45) 4-Methyl-2-Pentanone	7.973	43	1080	0.214	ug/l	# 6
46) t-1,4-Dichloro-2-butene	10.629	75	5754	2.170	ug/l	# 25
49) Toluene	7.967	92	90160	3.961	ug/l	100
52) 1,1,2-Trichloroethane	8.398	97	20049	2.929	ug/l	97
58) Tetrachloroethene	8.549	164	11612	1.259	ug/l	99
59) Chlorobenzene	9.443	112	76493	3.088	ug/l	97
63) Ethyl Benzene	9.568	91	86509	2.156	ug/l	100
64) m/p-Xylenes	9.690	106	42709	2.670	ug/l	99
65) o-Xylene	10.095	106	43683	2.830	ug/l	97
66) Styrene	10.112	104	73905	2.800	ug/l	99
71) 1,2,3-Trichloropropane	10.629	75	5754	0.779	ug/l	# 43
73) n-propylbenzene	10.899	120	85	0.447	ug/l	# 1
75) 1,3,5-Trimethylbenzene	11.089	105	297	0.427	ug/l	92
78) 1,2,4-Trimethylbenzene	11.456	105	370	0.463	ug/l	# 54
79) sec-Butylbenzene	11.648	105	209	0.433	ug/l	# 75
81) p-Isopropyltoluene	11.787	119	523	0.495	ug/l	# 64
82) 1,3-Dichlorobenzene	11.832	146	58040	2.850	ug/l	96
83) 1,4-Dichlorobenzene	11.832	146	58040	2.838	ug/l	98
84) n-Butylbenzene	12.205	91	729	0.571	ug/l	# 77
85) 1,2-Dichlorobenzene	12.208	146	82118	4.272	ug/l	98
87) 1,2,4-Trichlorobenzene	13.835	180	44023	3.819	ug/l	99
89) Naphthalene	14.086	128	7371	0.330	ug/l	96
90) 1,2,3-Trichlorobenzene	14.324	180	4417	0.404	ug/l	96

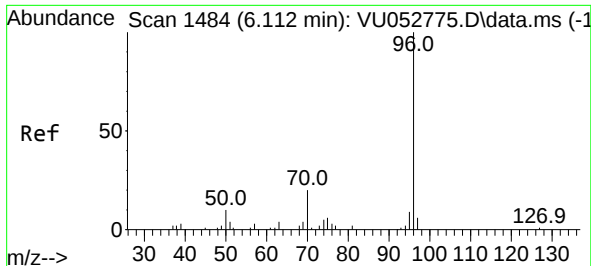
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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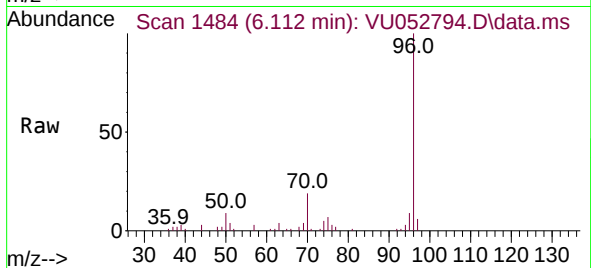
Quant Time: Jan 25 01:39:40 2023
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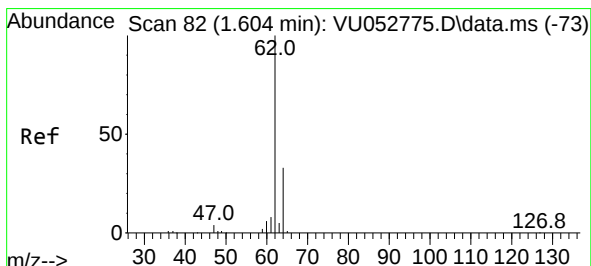
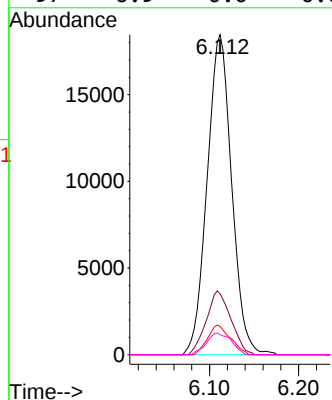
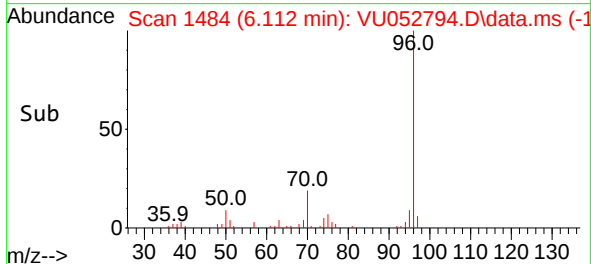


#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.112 min Scan# 1484
Delta R.T. -0.000 min
Lab File: VU052794.D
Acq: 24 Jan 2023 16:45

Instrument :
MSVOA_U
ClientSampleId :

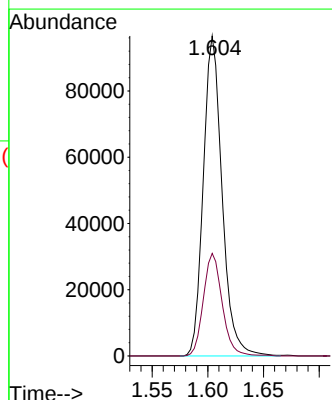
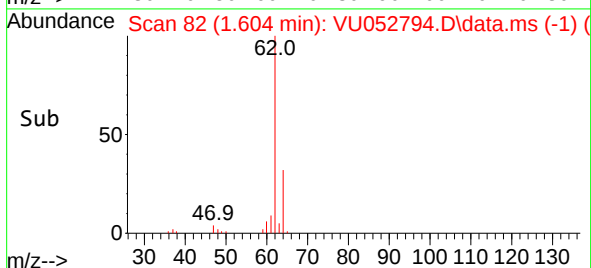
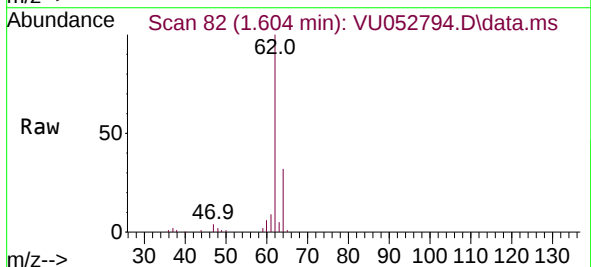


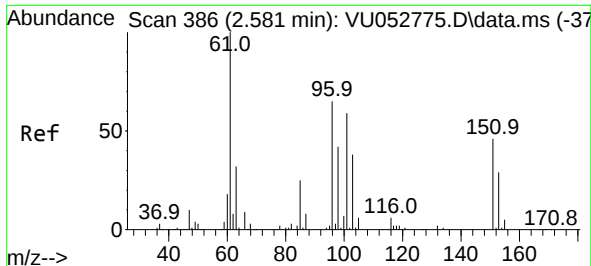
Tgt Ion: 96 Resp: 35310
Ion Ratio Lower Upper
96 100
70 19.9 16.2 24.4
95 8.6 7.4 11.0
97 6.9 0.0 0.0#



#4
Vinyl Chloride
Concen: 10.355 ug/l
RT: 1.604 min Scan# 82
Delta R.T. 0.000 min
Lab File: VU052794.D
Acq: 24 Jan 2023 16:45

Tgt Ion: 62 Resp: 113389
Ion Ratio Lower Upper
62 100
64 32.0 26.0 39.0

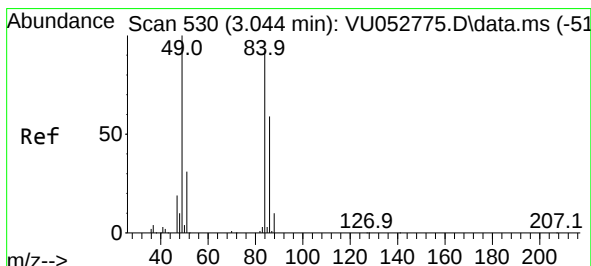
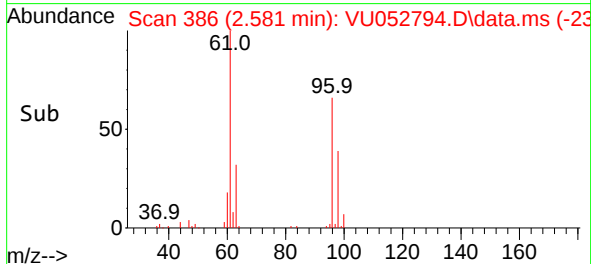
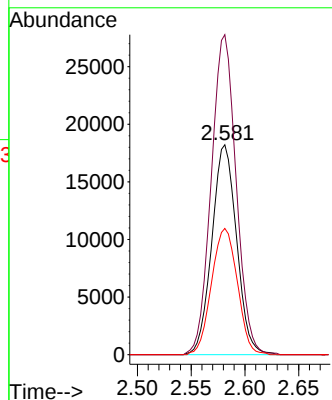
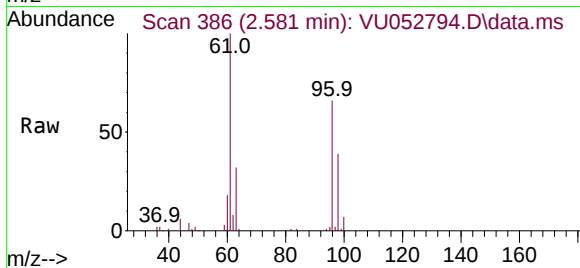




#9
1,1-Dichloroethene
Concen: 3.545 ug/l
RT: 2.581 min Scan# 386
Delta R.T. 0.000 min
Lab File: VU052794.D
Acq: 24 Jan 2023 16:45

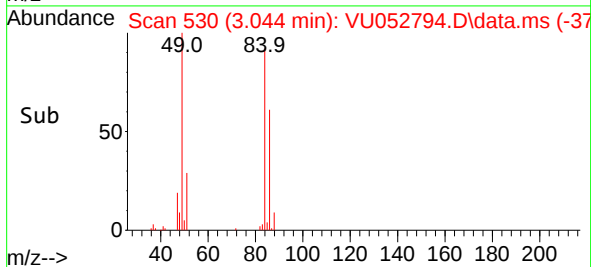
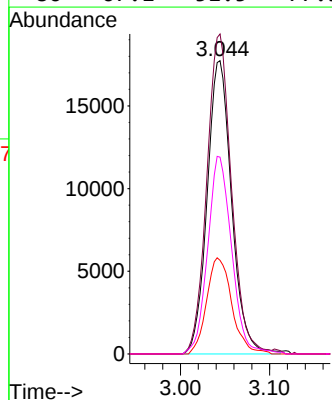
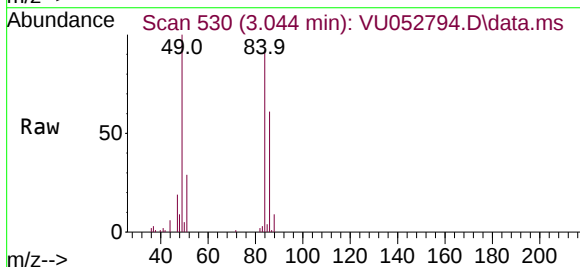
Instrument :
MSVOA_U
ClientSampleId :

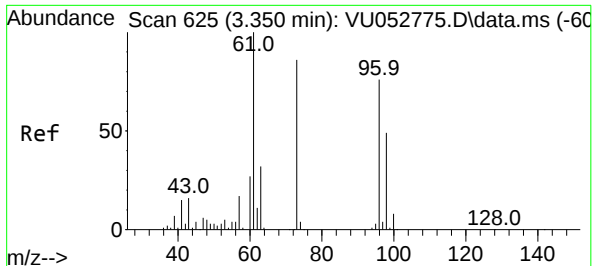
Tgt Ion: 96 Resp: 29206
Ion Ratio Lower Upper
96 100
61 152.4 0.0 460.5
98 60.1 0.0 128.0



#15
Methylene Chloride
Concen: 3.402 ug/l
RT: 3.044 min Scan# 530
Delta R.T. 0.000 min
Lab File: VU052794.D
Acq: 24 Jan 2023 16:45

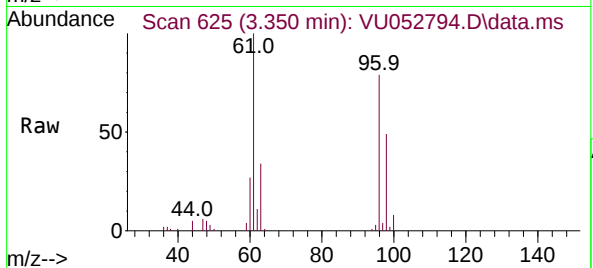
Tgt Ion: 84 Resp: 33857
Ion Ratio Lower Upper
84 100
49 109.1 86.7 130.1
51 31.9 0.0 66.8
86 67.1 51.5 77.3



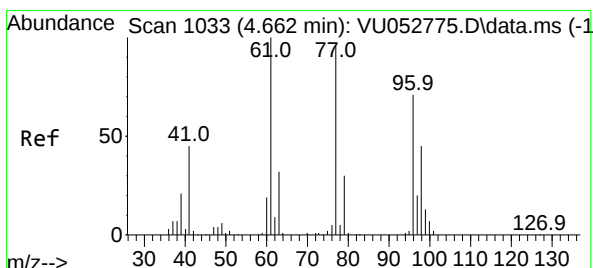
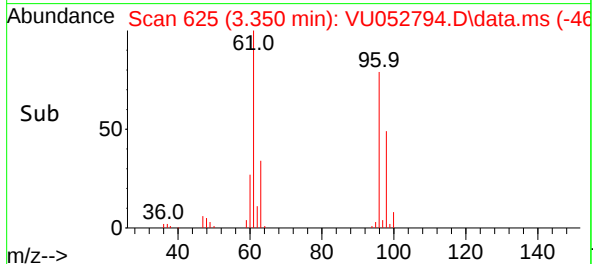
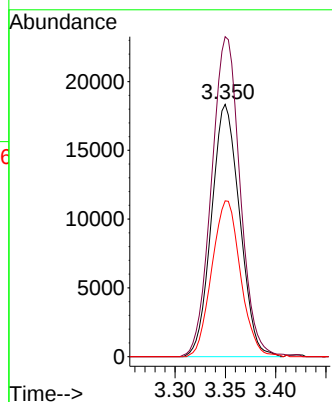


#16
trans-1,2-Dichloroethene
Concen: 3.908 ug/l
RT: 3.350 min Scan# 61
Delta R.T. 0.000 min
Lab File: VU052794.D
Acq: 24 Jan 2023 16:45

Instrument :
MSVOA_U
ClientSampleId :

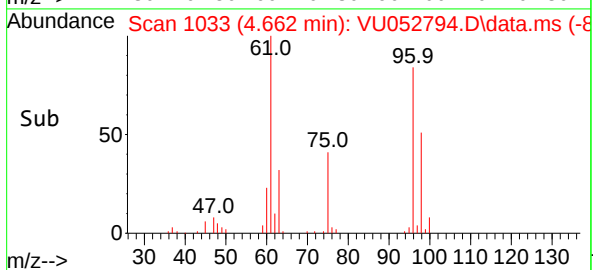
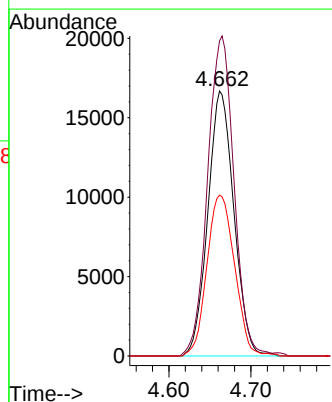
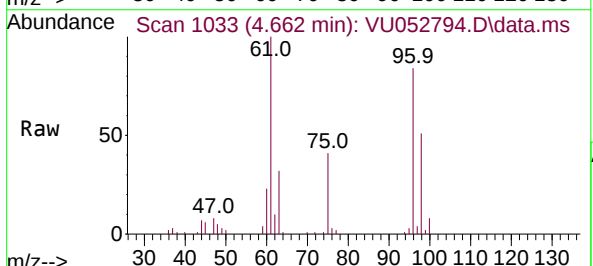


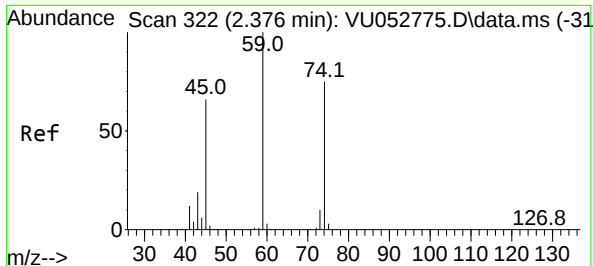
Tgt Ion: 96 Resp: 35827
Ion Ratio Lower Upper
96 100
61 126.8 105.7 158.5
98 61.8 51.4 77.2



#22
cis-1,2-Dichloroethene
Concen: 3.847 ug/l
RT: 4.662 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VU052794.D
Acq: 24 Jan 2023 16:45

Tgt Ion: 96 Resp: 36856
Ion Ratio Lower Upper
96 100
61 121.9 0.0 353.3
98 64.5 32.6 97.7





#23

Diethyl Ether

Concen: 0.254 ug/l

RT: 2.578 min Scan# 31

Delta R.T. 0.203 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

Instrument :

MSVOA_U

ClientSampleId :

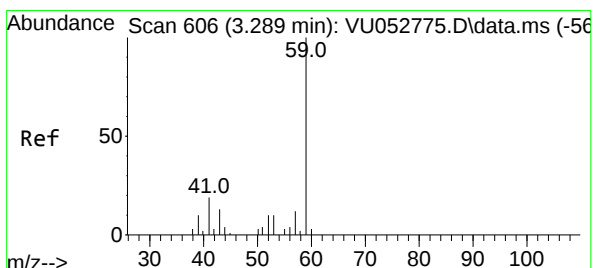
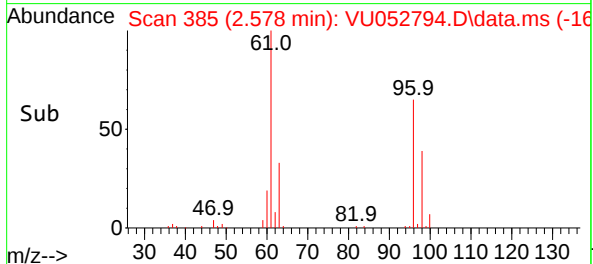
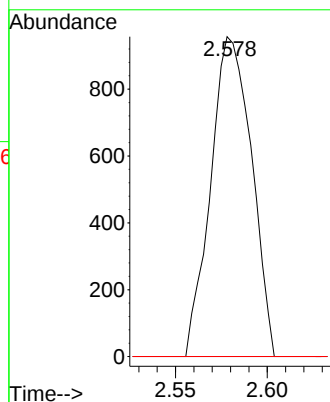
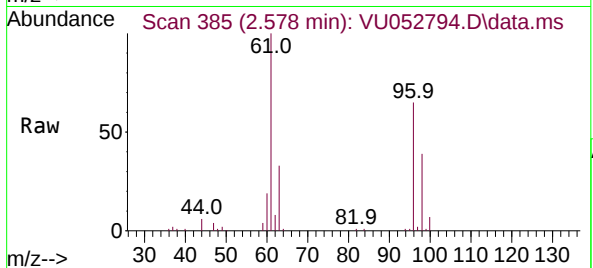
Tgt Ion: 59 Resp: 1482

Ion Ratio Lower Upper

59 100

45 8.1 52.1 78.1#

74 0.0 61.6 92.4#



#24

tert-Butyl Alcohol

Concen: 2.069 ug/l

RT: 3.347 min Scan# 624

Delta R.T. 0.058 min

Lab File: VU052794.D

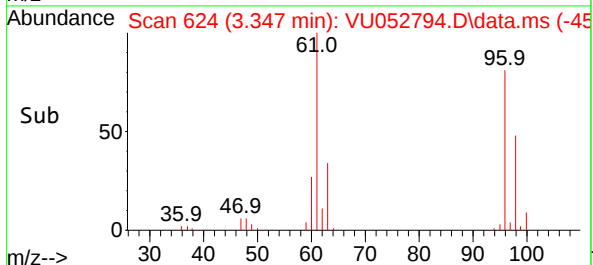
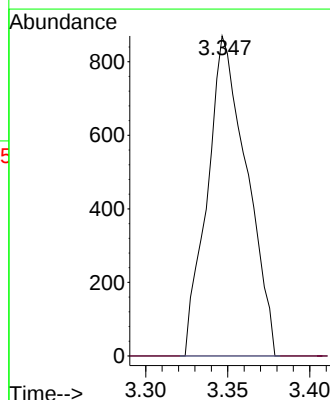
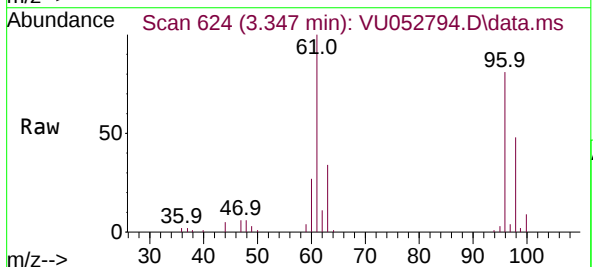
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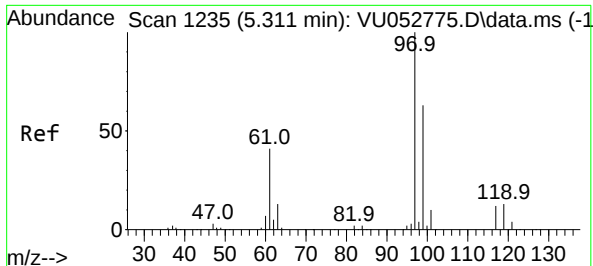
Tgt Ion: 59 Resp: 1451

Ion Ratio Lower Upper

59 100

57 0.0 45.8 68.8#





#28

1,1,1-Trichloroethane

Concen: 4.534 ug/l

RT: 5.311 min Scan# 1235

Delta R.T. 0.000 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

Instrument :

MSVOA_U

ClientSampleId :

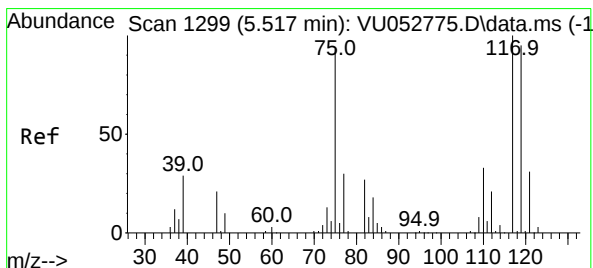
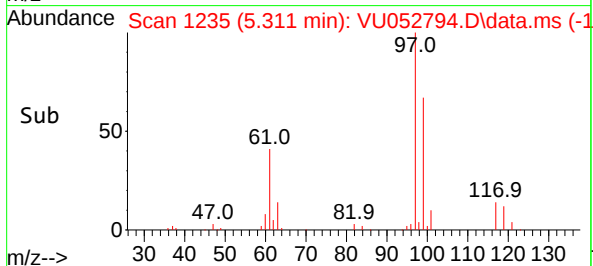
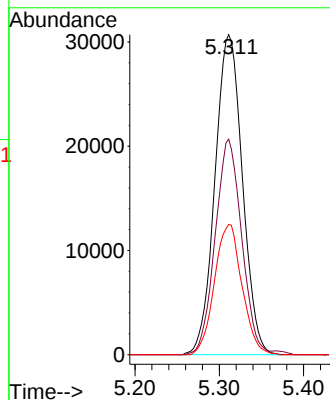
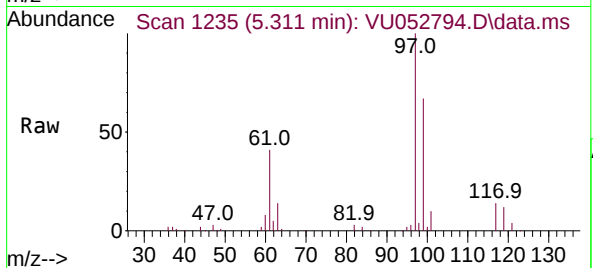
Tgt Ion: 97 Resp: 69468

Ion Ratio Lower Upper

97 100

99 65.0 31.9 95.5

61 40.8 20.8 62.2



#30

Carbon Tetrachloride

Concen: 3.519 ug/l

RT: 5.517 min Scan# 1299

Delta R.T. 0.000 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

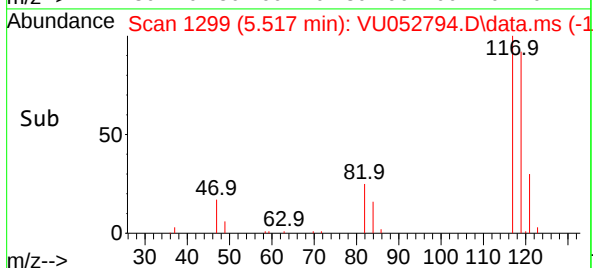
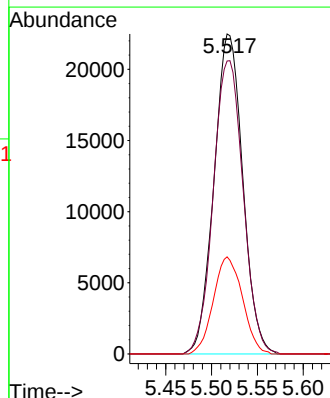
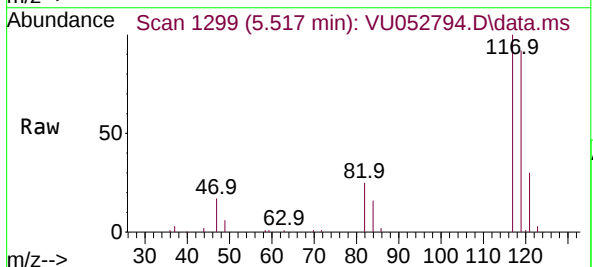
Tgt Ion: 117 Resp: 48923

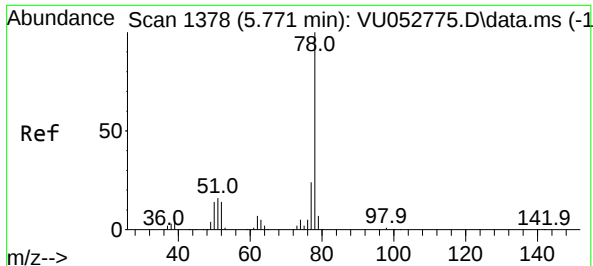
Ion Ratio Lower Upper

117 100

119 91.5 76.4 114.6

121 30.4 25.0 37.6





#35

Benzene

Concen: 3.611 ug/l

RT: 5.768 min Scan# 1

Delta R.T. -0.003 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

Instrument :

MSVOA_U

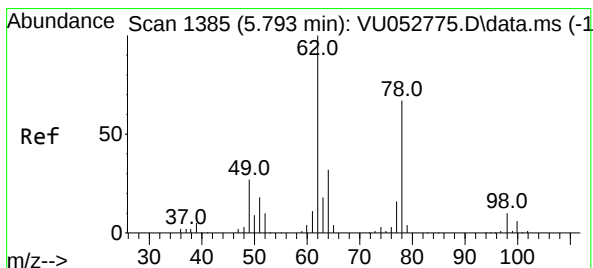
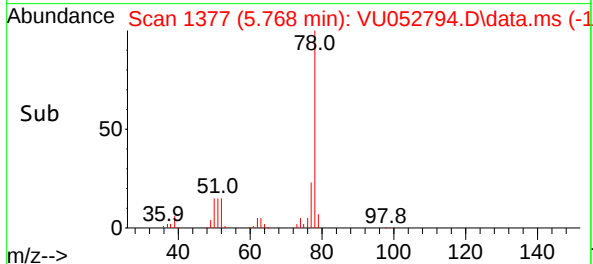
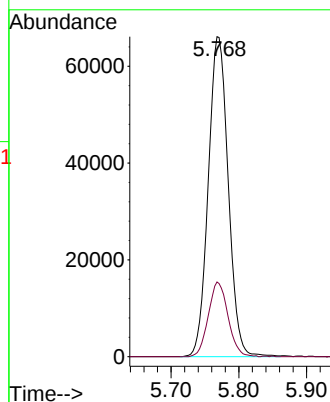
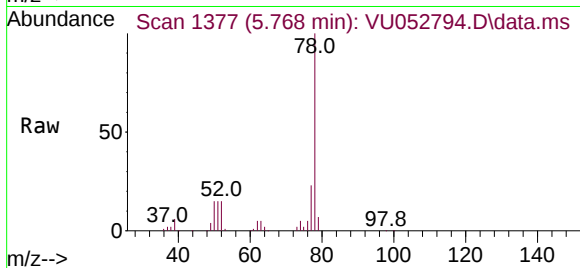
ClientSampleId :

Tgt Ion: 78 Resp: 135343

Ion Ratio Lower Upper

78 100

77 23.4 19.0 28.4



#36

1,2-Dichloroethane

Concen: 3.509 ug/l

RT: 5.793 min Scan# 1385

Delta R.T. 0.000 min

Lab File: VU052794.D

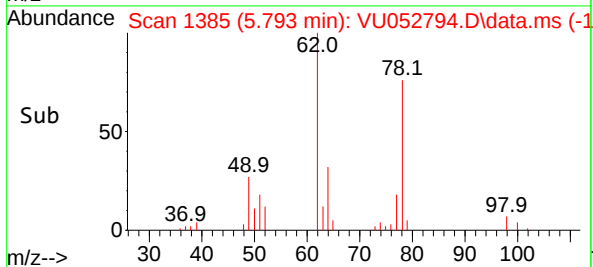
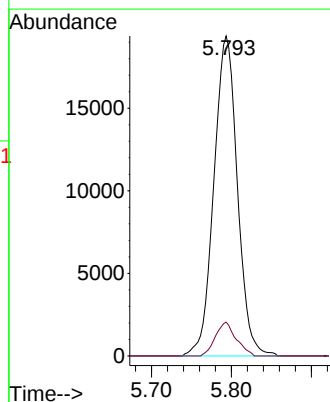
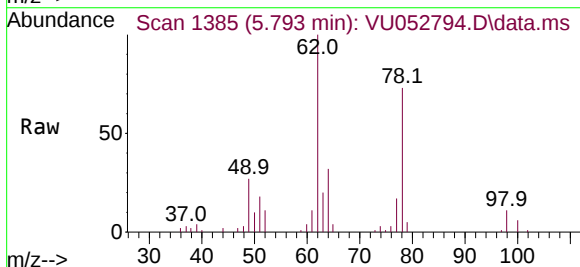
Acq: 24 Jan 2023 16:45

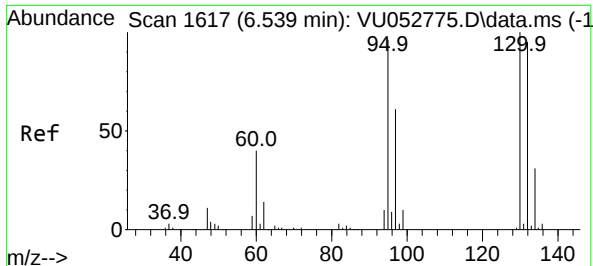
Tgt Ion: 62 Resp: 39512

Ion Ratio Lower Upper

62 100

98 9.3 7.5 11.3





#37

Trichloroethene

Concen: 3.643 ug/l

RT: 6.539 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

Instrument :

MSVOA_U

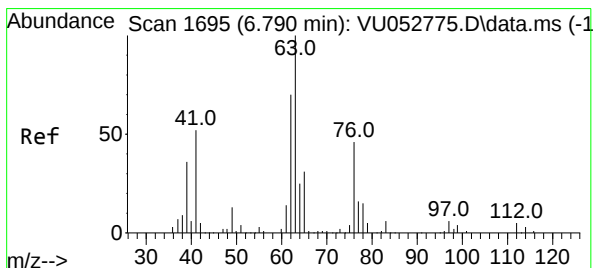
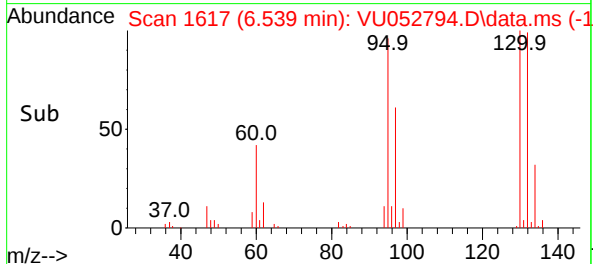
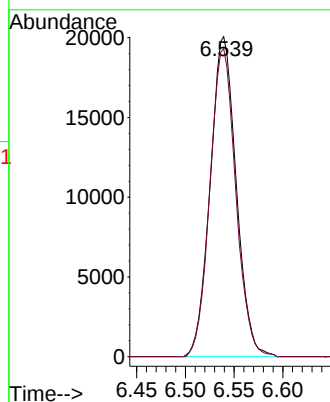
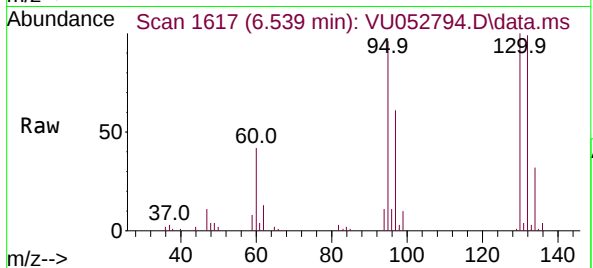
ClientSampleId :

Tgt Ion:130 Resp: 37226

Ion Ratio Lower Upper

130 100

95 96.3 76.6 114.8



#38

1,2-Dichloropropane

Concen: 4.193 ug/l

RT: 6.790 min Scan# 1695

Delta R.T. 0.000 min

Lab File: VU052794.D

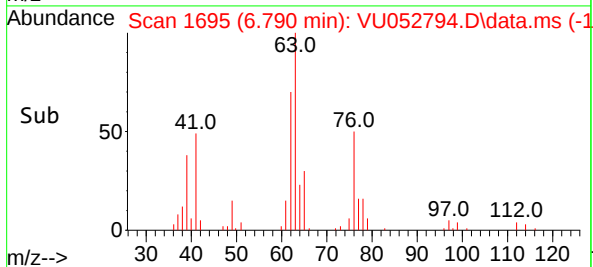
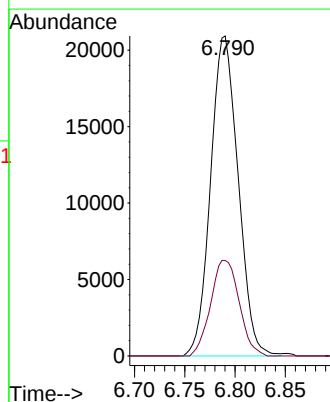
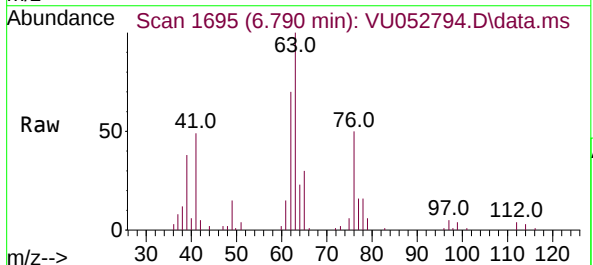
Acq: 24 Jan 2023 16:45

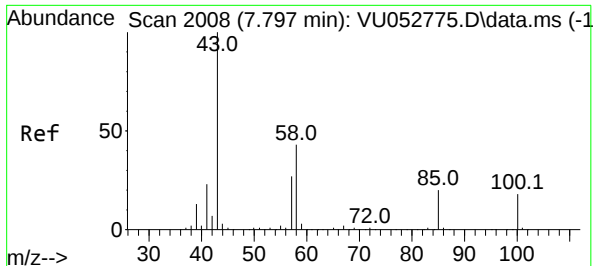
Tgt Ion: 63 Resp: 39874

Ion Ratio Lower Upper

63 100

65 29.9 24.6 36.8





#45

4-Methyl-2-Pentanone

Concen: 0.214 ug/l

RT: 7.973 min Scan# 2008

Delta R.T. 0.177 min

Lab File: VU052794.D

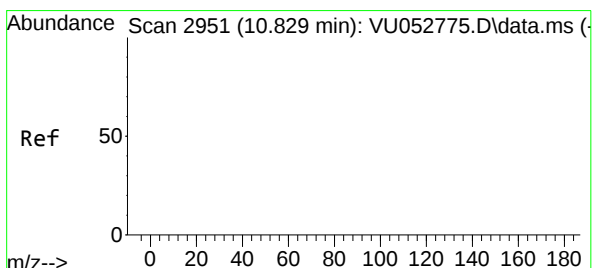
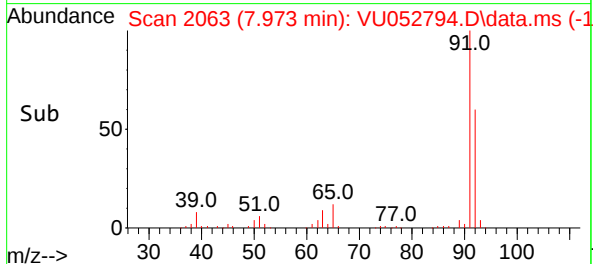
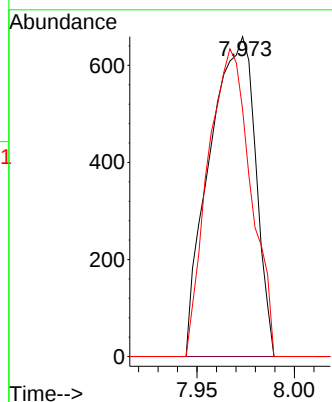
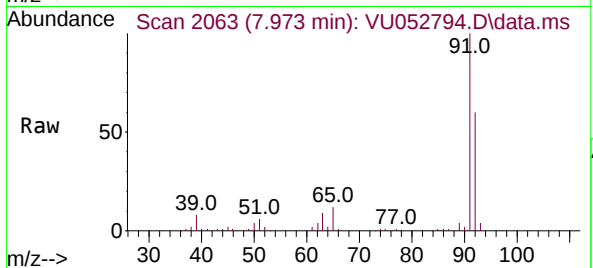
Acq: 24 Jan 2023 16:45

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:	43	Resp:	1080
Ion	Ratio	Lower	Upper
43	100		
58	0.0	21.7	65.1#
85	89.9	16.2	24.4#



#46

t-1,4-Dichloro-2-butene

Concen: 2.170 ug/l

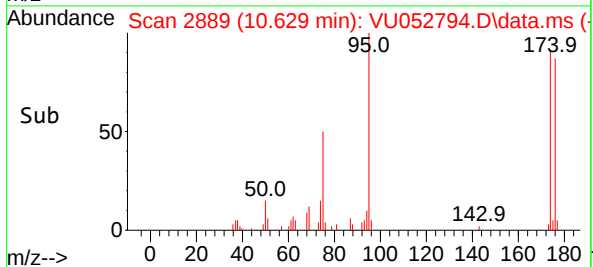
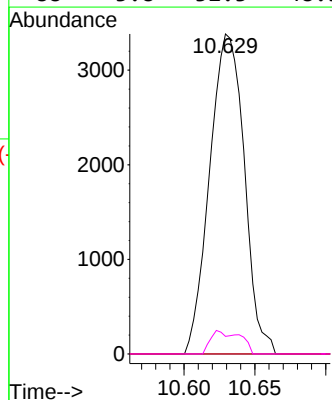
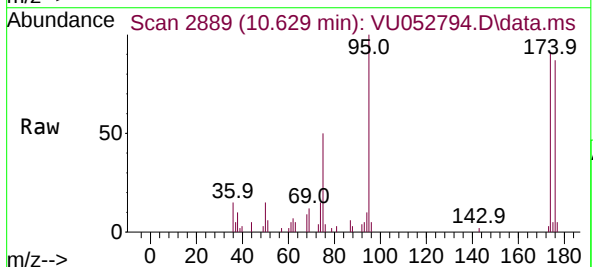
RT: 10.629 min Scan# 2889

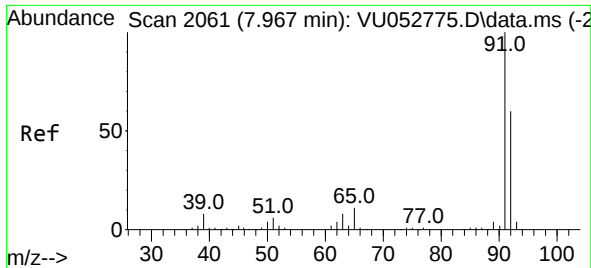
Delta R.T. -0.199 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

Tgt Ion:	75	Resp:	5754
Ion	Ratio	Lower	Upper
75	100		
53	0.0	57.0	85.4#
89	0.0	41.1	61.7#
88	3.8	32.3	48.5#





#49

Toluene

Concen: 3.961 ug/l

RT: 7.967 min Scan# 2061

Delta R.T. 0.000 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

Instrument :

MSVOA_U

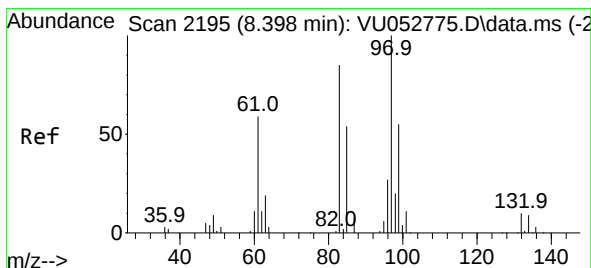
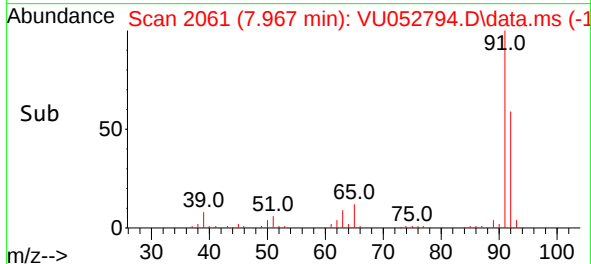
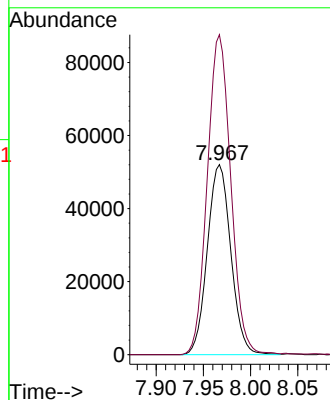
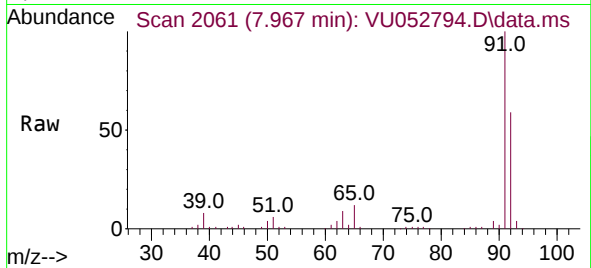
ClientSampleId :

Tgt Ion: 92 Resp: 90160

Ion Ratio Lower Upper

92 100

91 167.9 133.8 200.8



#52

1,1,2-Trichloroethane

Concen: 2.929 ug/l

RT: 8.398 min Scan# 2195

Delta R.T. 0.000 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

Tgt Ion: 97 Resp: 20049

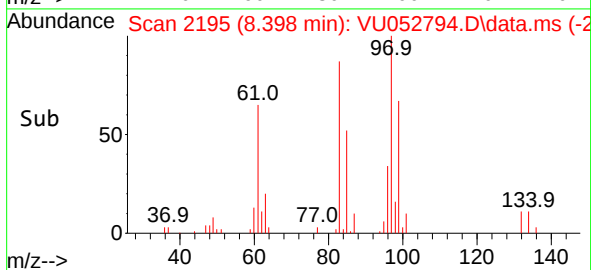
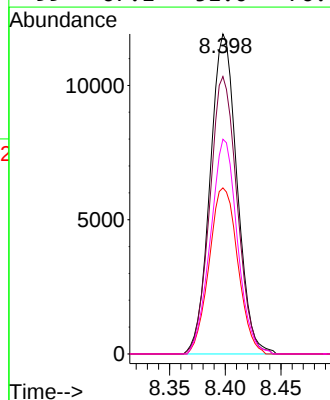
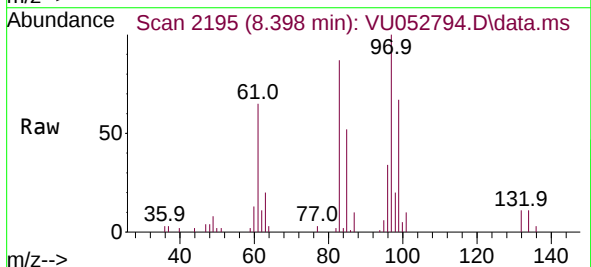
Ion Ratio Lower Upper

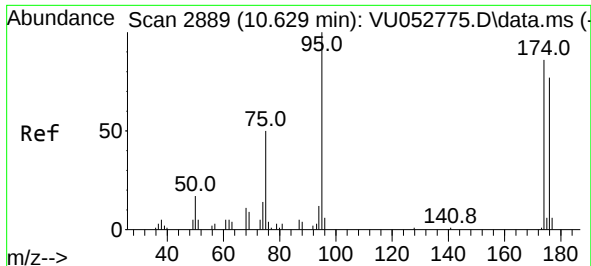
97 100

83 86.7 68.2 102.2

85 51.9 44.5 66.7

99 67.1 51.0 76.4





#57

4-Bromofluorobenzene

Concen: 0.947 ug/l

RT: 10.632 min Scan# 2117

Delta R.T. 0.003 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

Instrument :

MSVOA_U

ClientSampleId :

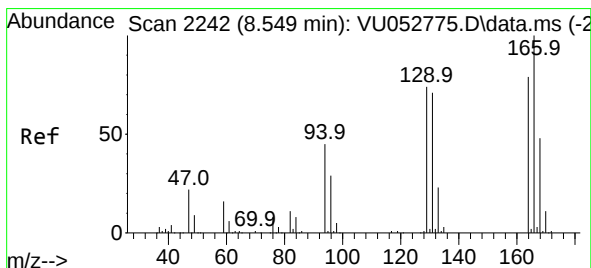
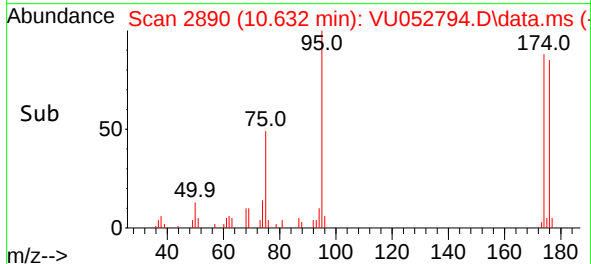
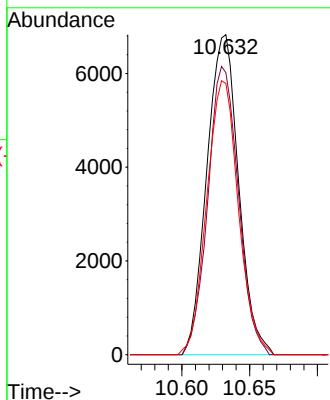
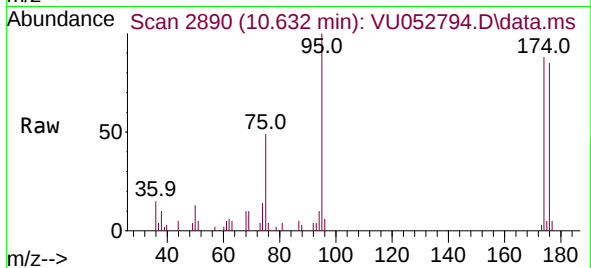
Tgt Ion: 95 Resp: 11117

Ion Ratio Lower Upper

95 100

174 86.6 66.9 100.3

176 85.3 61.9 92.9



#58

Tetrachloroethene

Concen: 1.259 ug/l

RT: 8.549 min Scan# 2242

Delta R.T. 0.000 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

Tgt Ion: 164 Resp: 11612

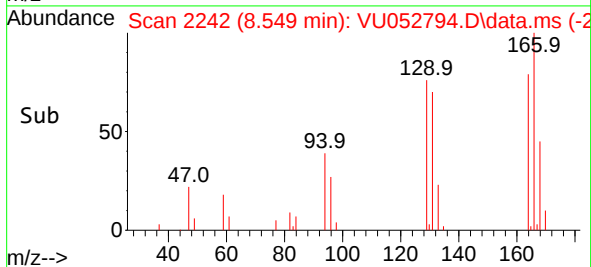
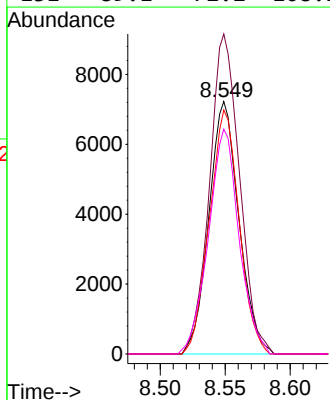
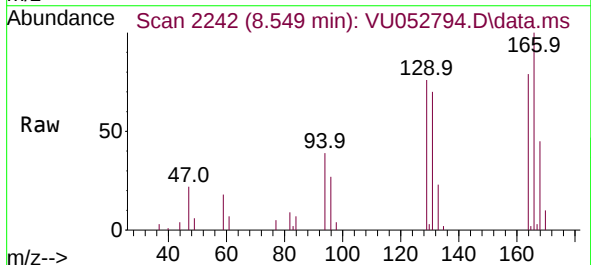
Ion Ratio Lower Upper

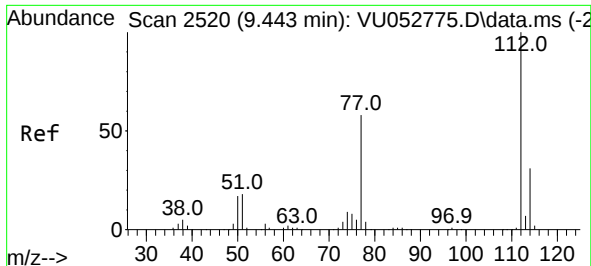
164 100

166 126.8 101.5 152.3

129 96.6 75.2 112.8

131 89.1 72.2 108.2





#59

Chlorobenzene

Concen: 3.088 ug/l

RT: 9.443 min Scan# 2520

Delta R.T. 0.000 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

Instrument :

MSVOA_U

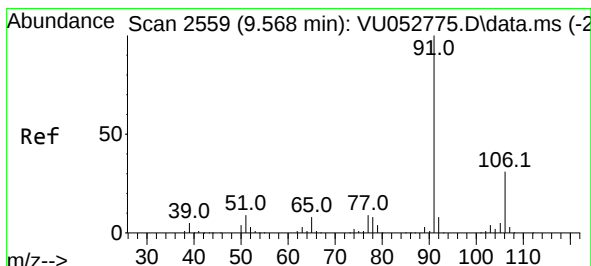
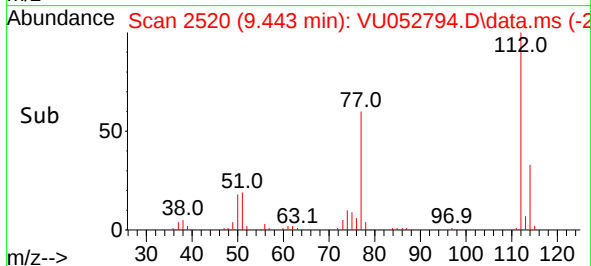
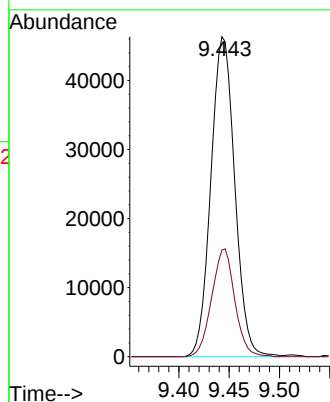
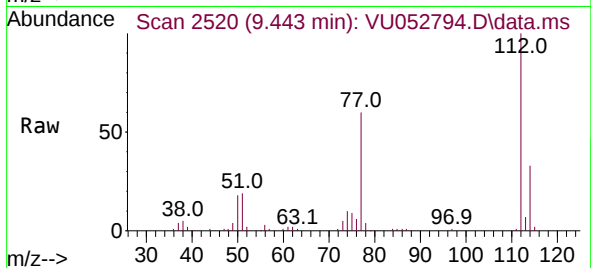
ClientSampleId :

Tgt Ion:112 Resp: 76493

Ion Ratio Lower Upper

112 100

114 33.3 25.2 37.8



#63

Ethyl Benzene

Concen: 2.156 ug/l

RT: 9.568 min Scan# 2559

Delta R.T. 0.000 min

Lab File: VU052794.D

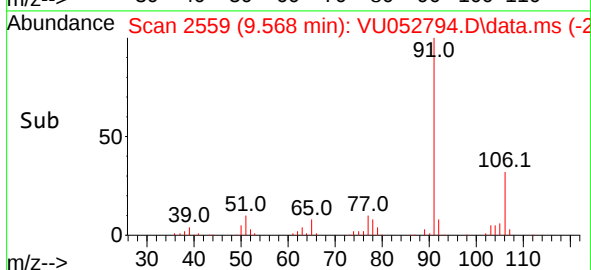
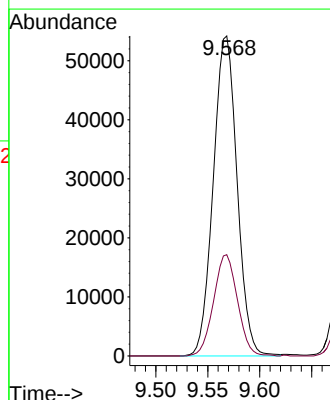
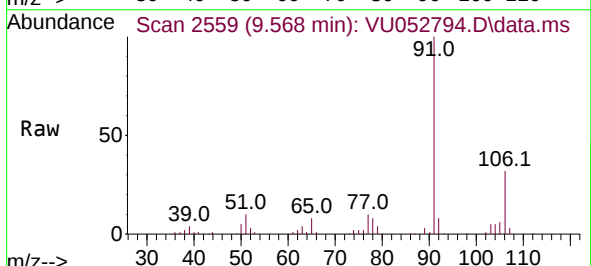
Acq: 24 Jan 2023 16:45

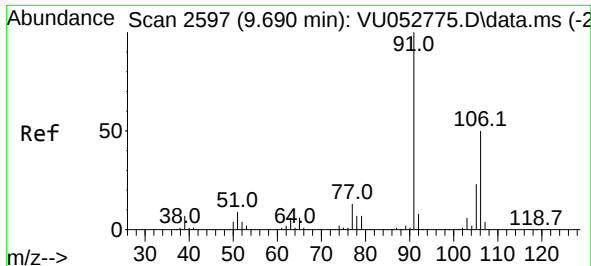
Tgt Ion: 91 Resp: 86509

Ion Ratio Lower Upper

91 100

106 31.6 25.1 37.7

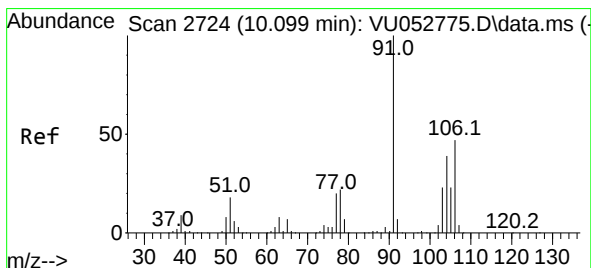
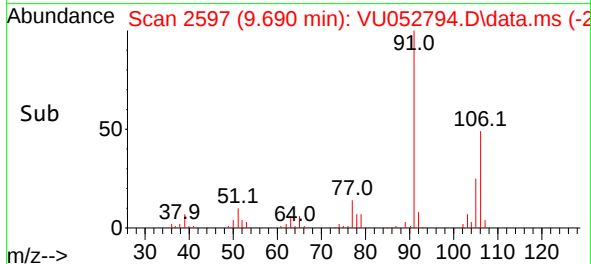
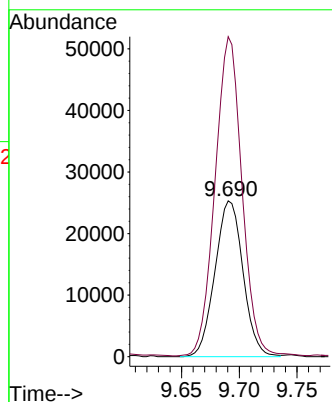
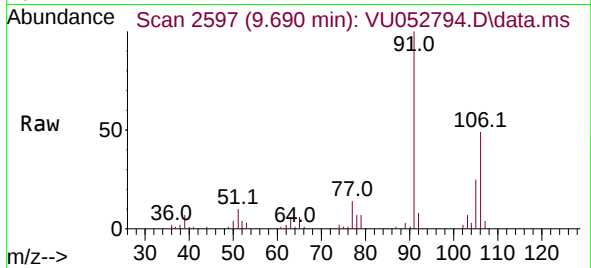




#64
m/p-Xylenes
Concen: 2.670 ug/l
RT: 9.690 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU052794.D
Acq: 24 Jan 2023 16:45

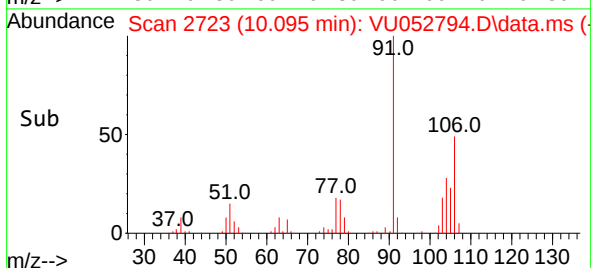
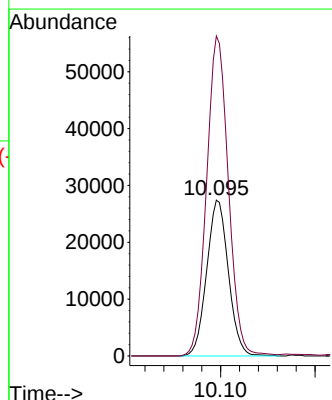
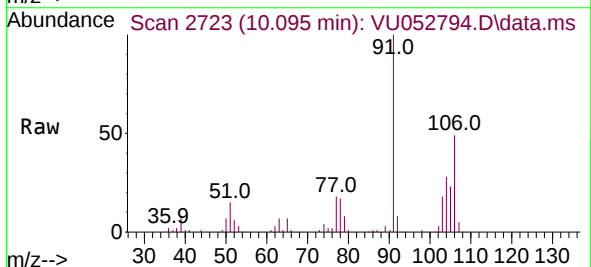
Instrument :
MSVOA_U
ClientSampleId :

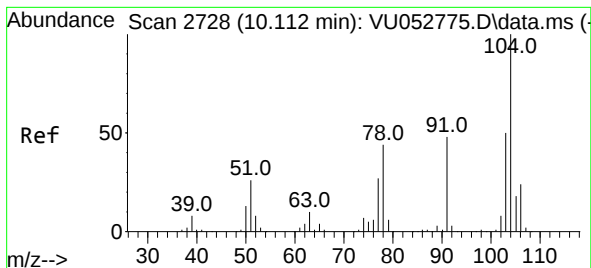
Tgt Ion:106 Resp: 42709
Ion Ratio Lower Upper
106 100
91 196.6 158.7 238.1



#65
o-Xylene
Concen: 2.830 ug/l
RT: 10.095 min Scan# 2723
Delta R.T. -0.004 min
Lab File: VU052794.D
Acq: 24 Jan 2023 16:45

Tgt Ion:106 Resp: 43683
Ion Ratio Lower Upper
106 100
91 206.2 105.6 316.8





#66

Styrene

Concen: 2.800 ug/l

RT: 10.112 min Scan# 21

Delta R.T. -0.000 min

Lab File: VU052794.D

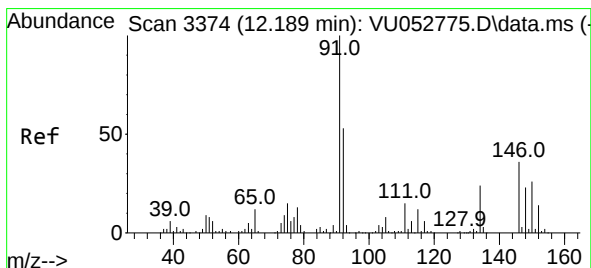
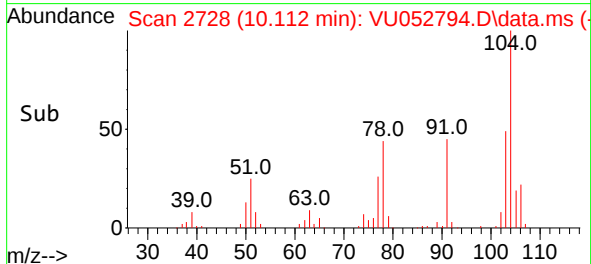
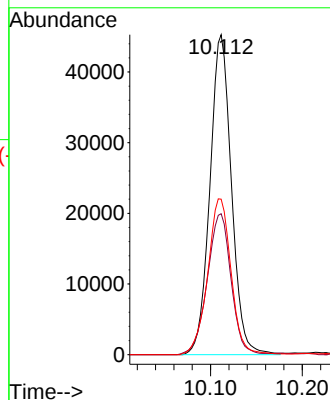
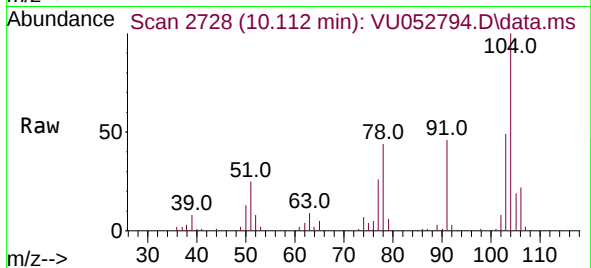
Acq: 24 Jan 2023 16:45

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:104	Resp:	73905
Ion Ratio	Lower	Upper
104	100	
78	48.5	39.6 59.4
103	52.8	42.9 64.3



#68

1,2-Dichlorobenzene-d4

Concen: 0.954 ug/l

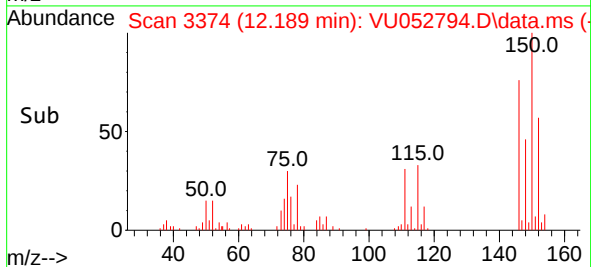
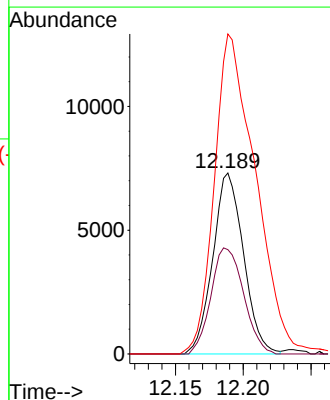
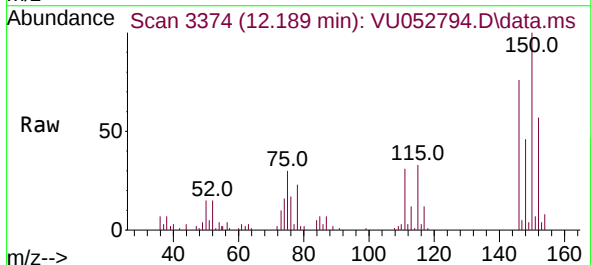
RT: 12.189 min Scan# 3374

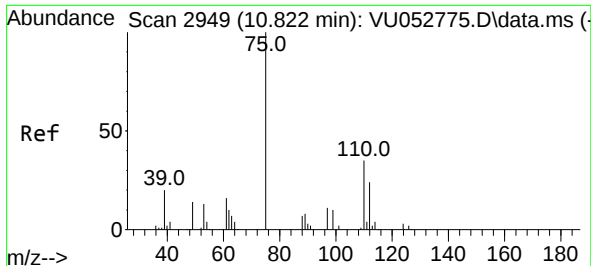
Delta R.T. 0.000 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

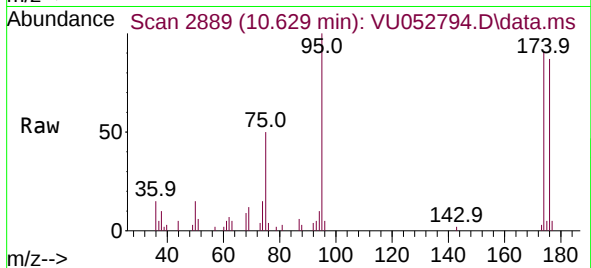
Tgt Ion:152	Resp:	11532
Ion Ratio	Lower	Upper
152	100	
115	62.2	0.0 262.6
150	237.1	0.0 638.0



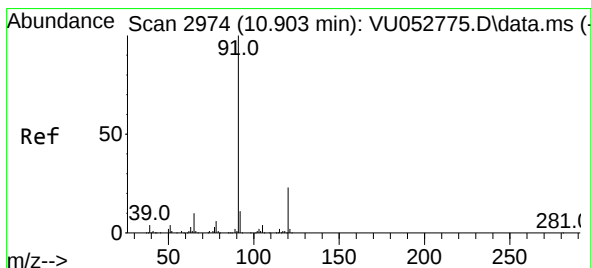
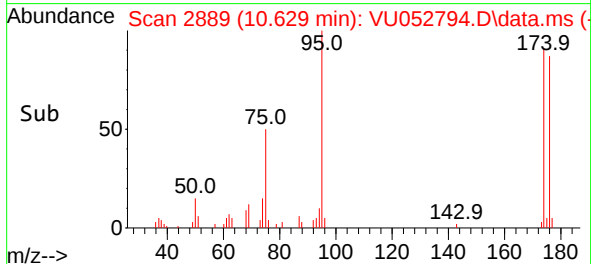
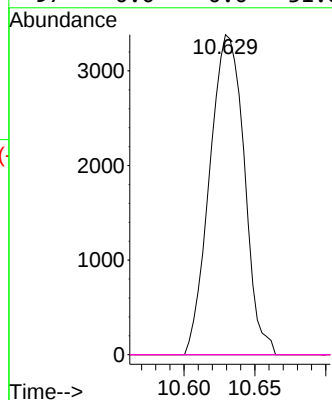


#71
1,2,3-Trichloropropane
Concen: 0.779 ug/l
RT: 10.629 min Scan# 21
Delta R.T. -0.193 min
Lab File: VU052794.D
Acq: 24 Jan 2023 16:45

Instrument :
MSVOA_U
ClientSampleId :

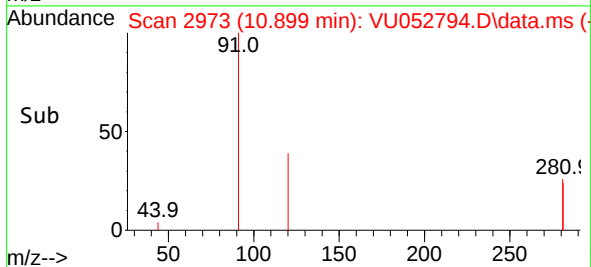
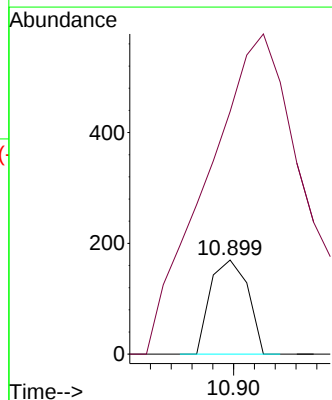
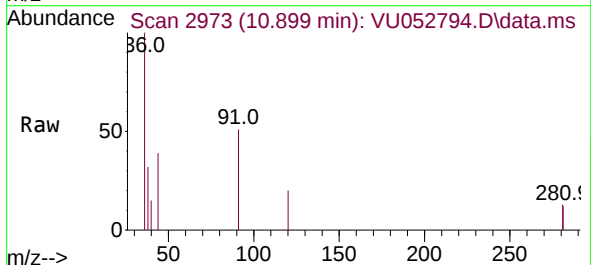


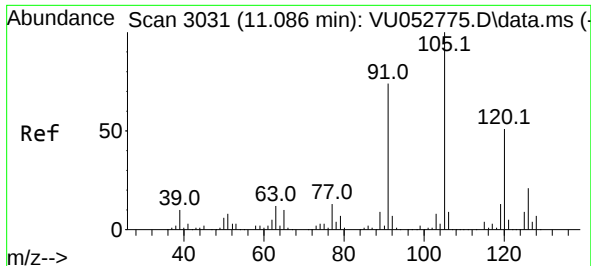
Tgt Ion:	75	Resp:	5754
Ion Ratio	Lower	Upper	
75	100		
77	1.9	0.0	86.0
110	0.0	0.0	63.8
97	0.0	0.0	31.8



#73
n-propylbenzene
Concen: 0.447 ug/l
RT: 10.899 min Scan# 2973
Delta R.T. -0.004 min
Lab File: VU052794.D
Acq: 24 Jan 2023 16:45

Tgt Ion:	120	Resp:	85
Ion Ratio	Lower	Upper	
120	100		
91	875.3	348.0	522.0#

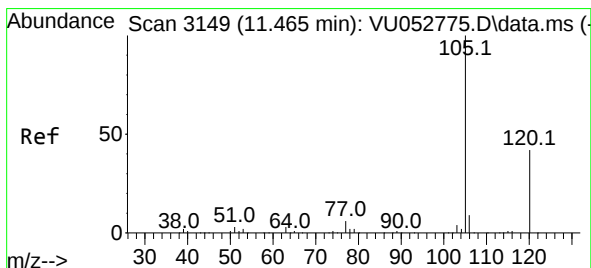
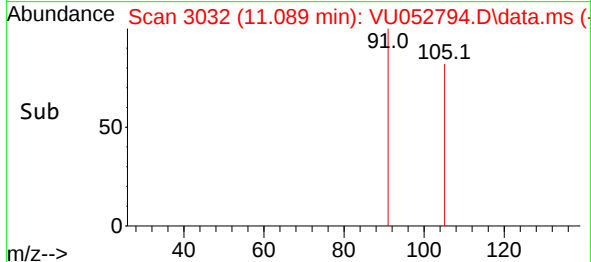
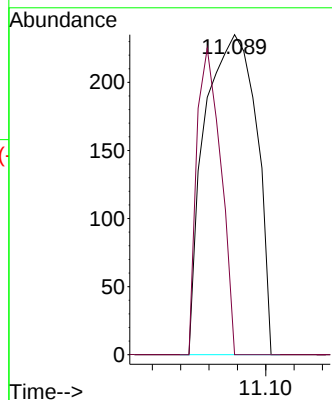
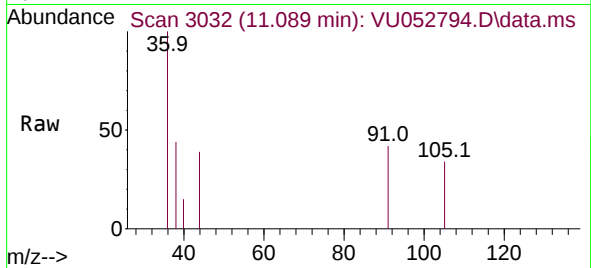




#75
 1,3,5-Trimethylbenzene
 Concen: 0.427 ug/l
 RT: 11.089 min Scan# 3031
 Delta R.T. 0.003 min
 Lab File: VU052794.D
 Acq: 24 Jan 2023 16:45

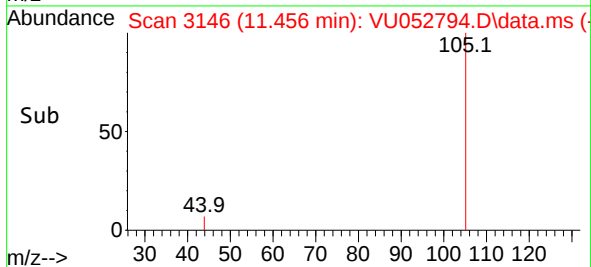
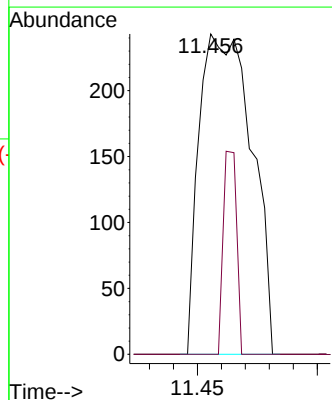
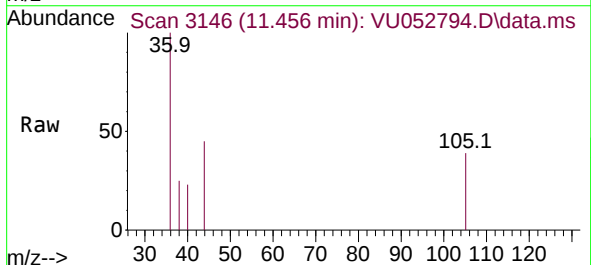
Instrument :
 MSVOA_U
 ClientSampleId :

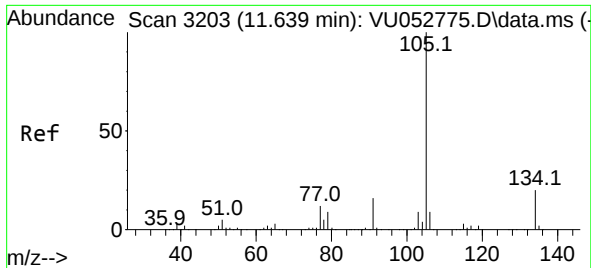
Tgt Ion:105 Resp: 297
 Ion Ratio Lower Upper
 105 100
 120 44.4 39.9 59.9



#78
 1,2,4-Trimethylbenzene
 Concen: 0.463 ug/l
 RT: 11.456 min Scan# 3146
 Delta R.T. -0.009 min
 Lab File: VU052794.D
 Acq: 24 Jan 2023 16:45

Tgt Ion:105 Resp: 370
 Ion Ratio Lower Upper
 105 100
 120 15.9 23.4 70.3#

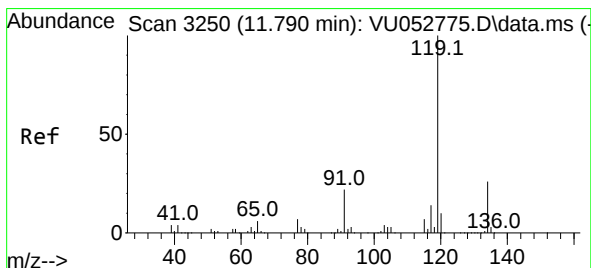
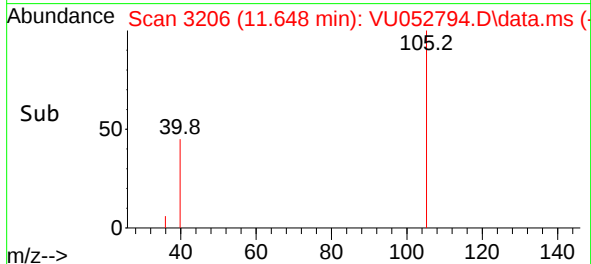
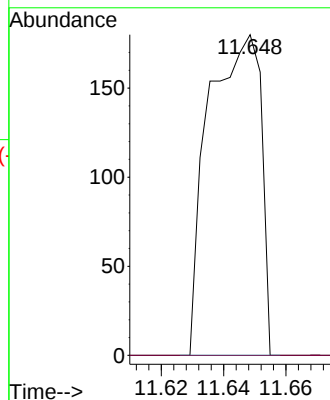
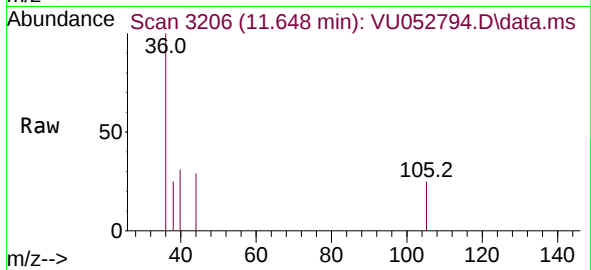




#79
 sec-Butylbenzene
 Concen: 0.433 ug/l
 RT: 11.648 min Scan# 31
 Delta R.T. 0.009 min
 Lab File: VU052794.D
 Acq: 24 Jan 2023 16:45

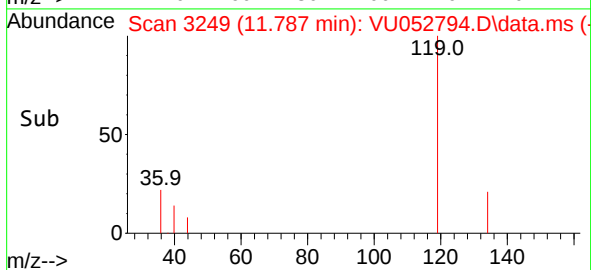
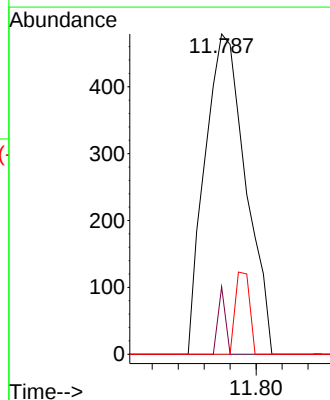
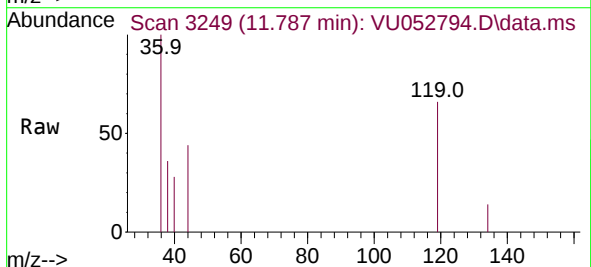
Instrument :
 MSVOA_U
 ClientSampleId :

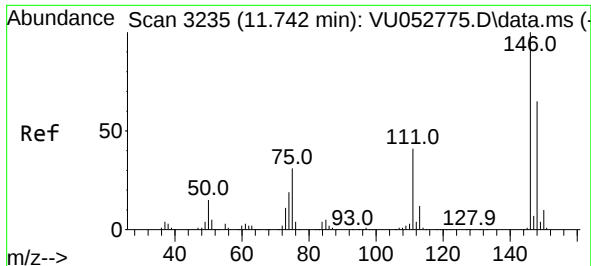
Tgt Ion:105 Resp: 209
 Ion Ratio Lower Upper
 105 100
 134 9.1 16.5 24.7#



#81
 p-Isopropyltoluene
 Concen: 0.495 ug/l
 RT: 11.787 min Scan# 3249
 Delta R.T. -0.003 min
 Lab File: VU052794.D
 Acq: 24 Jan 2023 16:45

Tgt Ion:119 Resp: 523
 Ion Ratio Lower Upper
 119 100
 134 3.6 20.7 31.1#
 91 9.0 17.6 26.4#





#82

1,3-Dichlorobenzene

Concen: 2.850 ug/l

RT: 11.832 min Scan# 31

Delta R.T. 0.090 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

Instrument :

MSVOA_U

ClientSampleId :

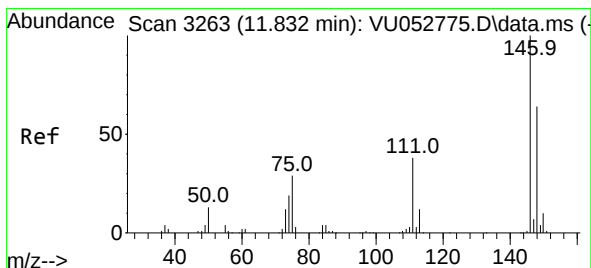
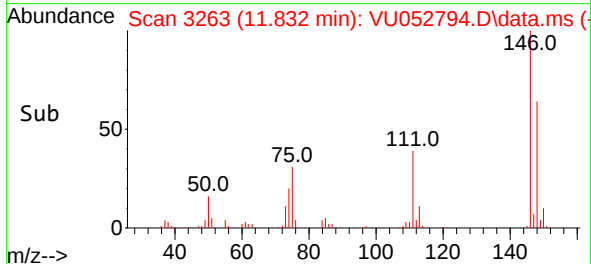
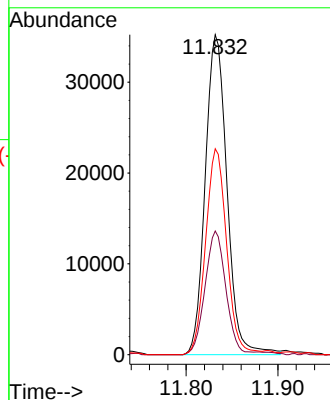
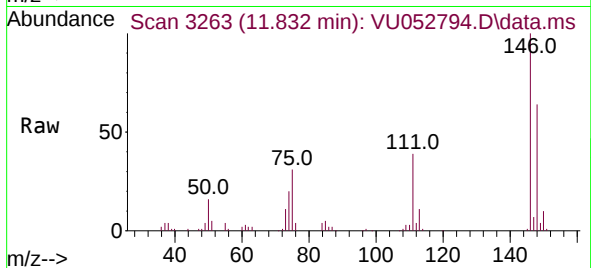
Tgt Ion:146 Resp: 58040

Ion Ratio Lower Upper

146 100

111 37.1 32.6 48.8

148 62.4 51.9 77.9



#83

1,4-Dichlorobenzene

Concen: 2.838 ug/l

RT: 11.832 min Scan# 3263

Delta R.T. 0.000 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

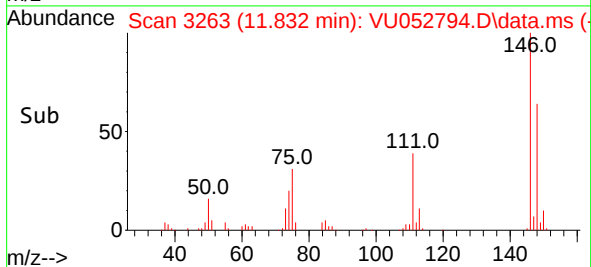
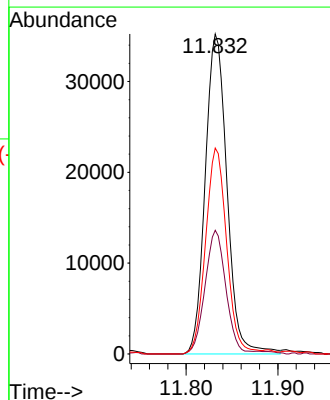
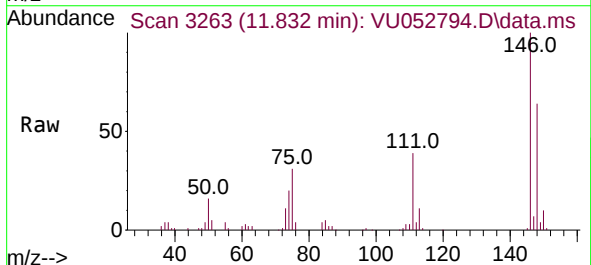
Tgt Ion:146 Resp: 58040

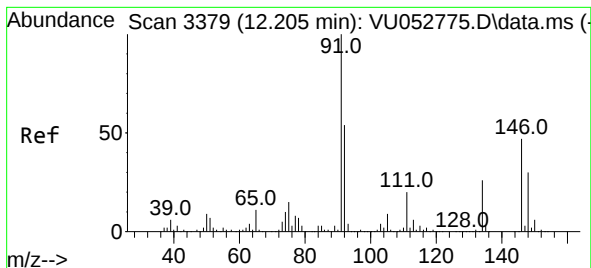
Ion Ratio Lower Upper

146 100

111 37.1 29.5 44.3

148 62.4 51.4 77.0





#84

n-Butylbenzene

Concen: 0.571 ug/l

RT: 12.205 min Scan# 3379

Delta R.T. -0.000 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

Instrument :

MSVOA_U

ClientSampleId :

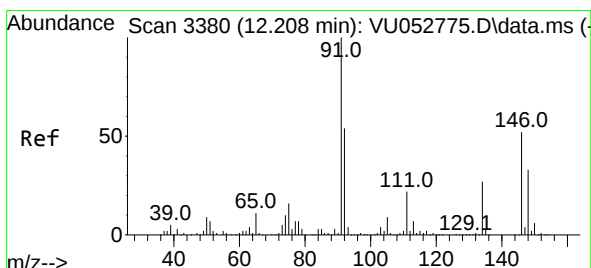
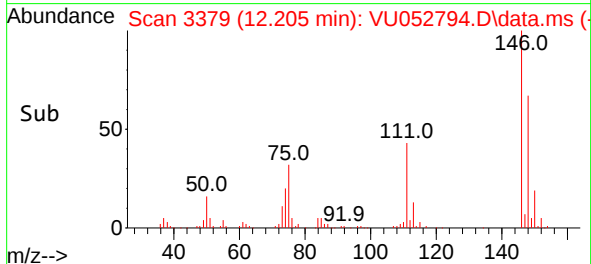
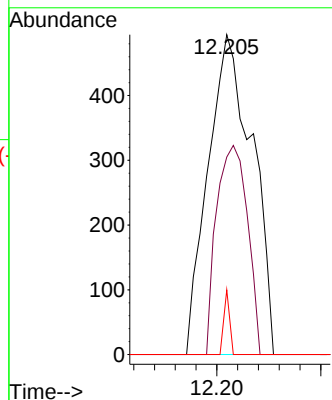
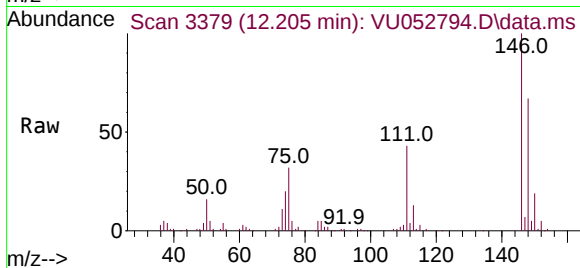
Tgt Ion: 91 Resp: 729

Ion Ratio Lower Upper

91 100

92 45.7 43.4 65.0

134 2.6 21.2 31.8#



#85

1,2-Dichlorobenzene

Concen: 4.272 ug/l

RT: 12.208 min Scan# 3380

Delta R.T. 0.000 min

Lab File: VU052794.D

Acq: 24 Jan 2023 16:45

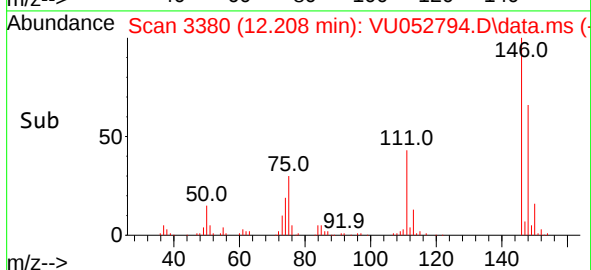
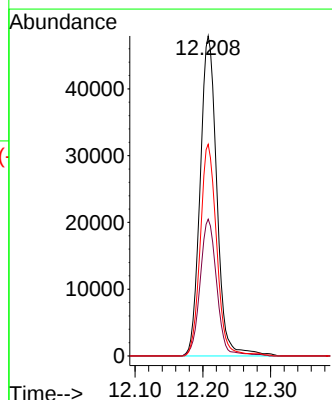
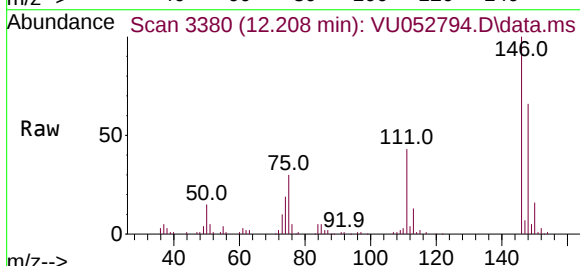
Tgt Ion:146 Resp: 82118

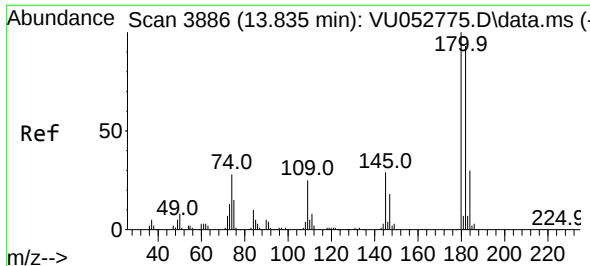
Ion Ratio Lower Upper

146 100

111 42.6 20.8 62.5

148 64.5 31.4 94.2

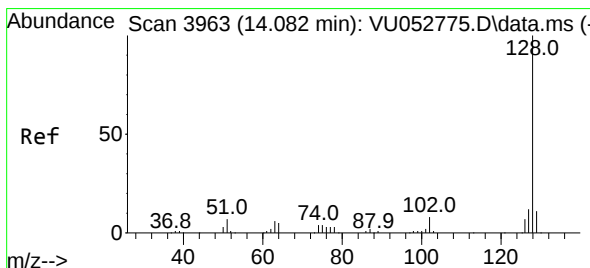
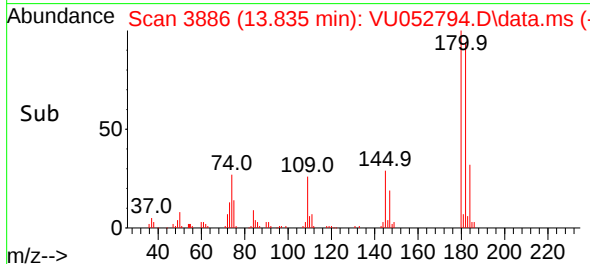
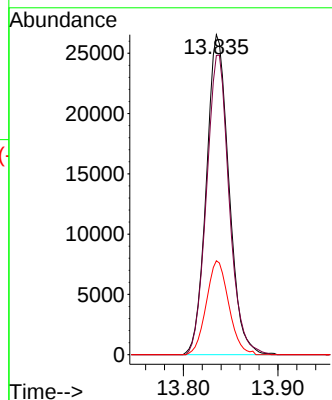
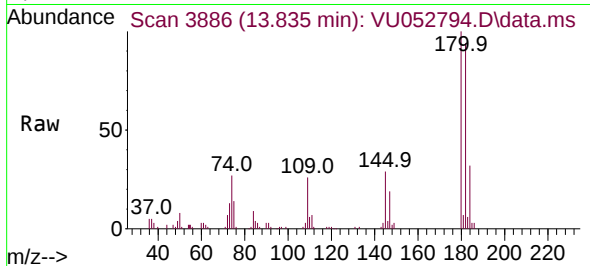




#87
1,2,4-Trichlorobenzene
Concen: 3.819 ug/l
RT: 13.835 min Scan# 3886
Delta R.T. 0.000 min
Lab File: VU052794.D
Acq: 24 Jan 2023 16:45

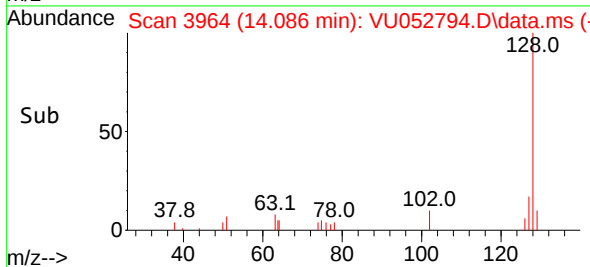
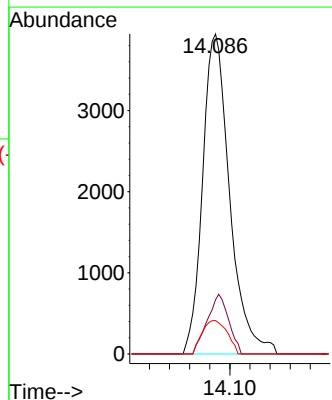
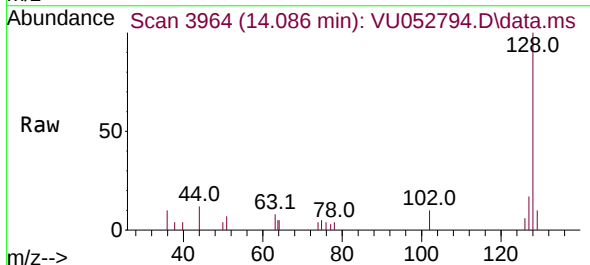
Instrument :
MSVOA_U
ClientSampleId :

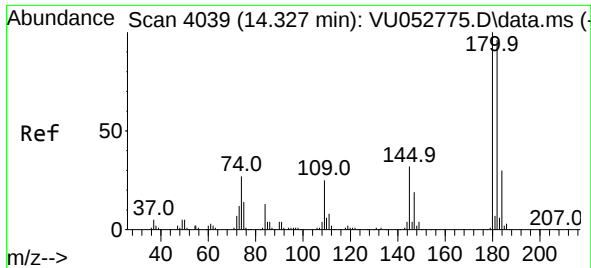
Tgt Ion:180 Resp: 44023
Ion Ratio Lower Upper
180 100
182 94.1 74.6 112.0
145 29.2 23.4 35.0



#89
Naphthalene
Concen: 0.330 ug/l
RT: 14.086 min Scan# 3964
Delta R.T. 0.003 min
Lab File: VU052794.D
Acq: 24 Jan 2023 16:45

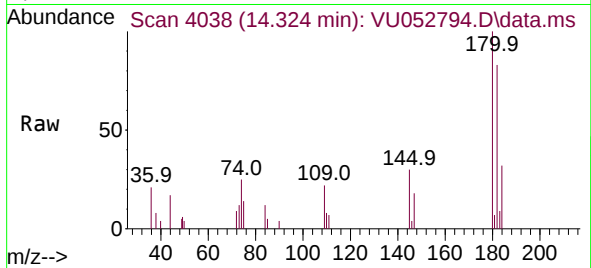
Tgt Ion:128 Resp: 7371
Ion Ratio Lower Upper
128 100
127 14.7 10.2 15.4
129 9.6 8.6 12.8





#90
 1,2,3-Trichlorobenzene
 Concen: 0.404 ug/l
 RT: 14.324 min Scan# 4038
 Delta R.T. -0.003 min
 Lab File: VU052794.D
 Acq: 24 Jan 2023 16:45

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion:	180	Resp:	4417
Ion	Ratio	Lower	Upper
180	100		
182	93.4	77.8	116.6
145	29.7	25.2	37.8

