

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092521\
 Data File : VU044861.D
 Acq On : 26 Sep 2021 01:33
 Operator : SY/MD
 Sample : M3829-07 10X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 RE108D2-20210917

Quant Time: Sep 27 03:13:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 25 09:30:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.379	168	182971	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	323287	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	302593	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	133215	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.707	65	153769	48.153	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.300%	
35) Dibromofluoromethane	5.295	113	105440	47.543	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.080%	
50) Toluene-d8	7.903	98	417115	49.798	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.600%	
62) 4-Bromofluorobenzene	10.636	95	142684	45.863	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.720%	
Target Compounds						Qvalue
3) Chloromethane	1.523	50	675	0.203	ug/l #	88
5) Bromomethane	1.855	94	1200	Below Cal		86
6) Chloroethane	1.935	64	182	Below Cal #		42
9) 1,1,2-Trichlorotrifluo...	2.591	101	1094	0.491	ug/l	92
10) Methyl Iodide	2.732	142	794	0.328	ug/l #	85
11) Tert butyl alcohol	3.192	59	11767	12.625	ug/l #	74
12) 1,1-Dichloroethene	2.584	96	1142	0.518	ug/l	97
16) Acetone	2.636	43	2195	1.219	ug/l	94
17) Carbon Disulfide	2.797	76	1620	0.261	ug/l #	89
20) Methylene Chloride	3.054	84	3452	1.184	ug/l	94
26) 2,2-Dichloropropane	4.652	77	1188	0.323	ug/l #	54
27) cis-1,2-Dichloroethene	4.668	96	1809	0.631	ug/l	88
29) Tetrahydrofuran	5.067	42	582	0.338	ug/l #	42
30) Chloroform	5.096	83	1046	0.212	ug/l	94
31) Cyclohexane	5.379	56	5083	1.109	ug/l #	1
36) 1,1-Dichloropropene	5.379	75	18116	5.281	ug/l #	50
38) Carbon Tetrachloride	5.379	117	19528	6.368	ug/l #	16
39) Methylcyclohexane	6.546	83	8583	2.212	ug/l #	1
44) Trichloroethene	6.546	130	634157	252.308	ug/l	99
45) 1,2-Dichloropropane	6.542	63	2703	0.955	ug/l #	1
49) 1,4-Dioxane	6.983	88	40	0.471	ug/l #	20
51) 4-Methyl-2-Pentanone	7.800	43	2380	0.474	ug/l	88
56) Ethyl methacrylate	8.340	69	206	1.927	ug/l #	83
59) 2-Hexanone	8.690	43	2779	0.690	ug/l	88
60) Dibromochloromethane	8.558	129	893	0.349	ug/l #	10
64) Tetrachloroethene	8.558	164	927	0.452	ug/l	96
70) Styrene	10.118	104	549	1.081	ug/l #	75
76) 1,2,3-Trichloropropane	10.636	75	77324	19.168	ug/l #	41
81) trans-1,4-Dichloro-2-b...	10.636	75	77324	62.094	ug/l #	9
89) n-Butylbenzene	12.214	91	1611	1.463	ug/l	92
93) 1,2,4-Trichlorobenzene	13.848	180	1517	0.591	ug/l	94
95) Naphthalene	14.092	128	8856	1.793	ug/l	97
96) 1,2,3-Trichlorobenzene	14.340	180	1798	0.689	ug/l	93

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

Instrument :

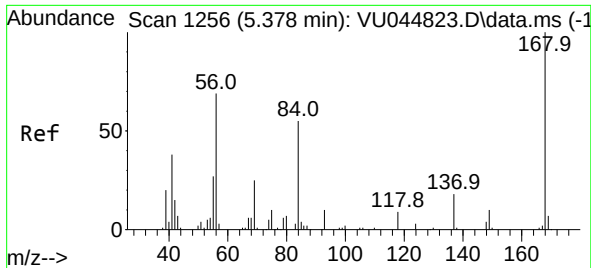
MSVOA_U

ClientSampleId :

RE108D2-20210917

Quant Time: Sep 27 03:13:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
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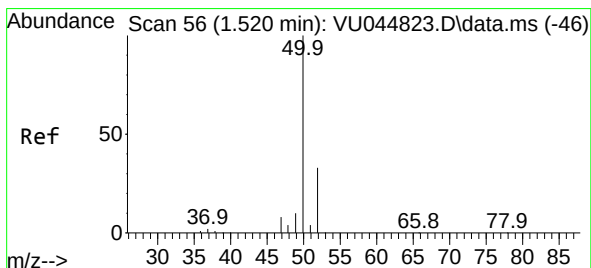
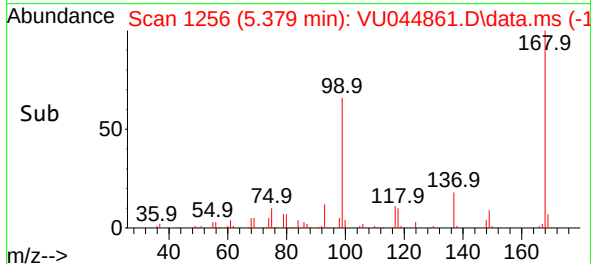
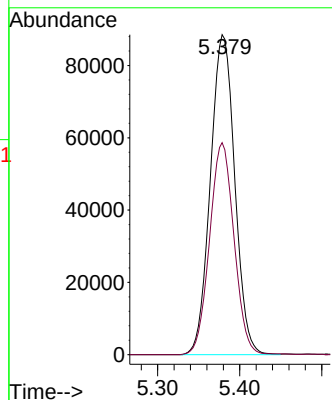
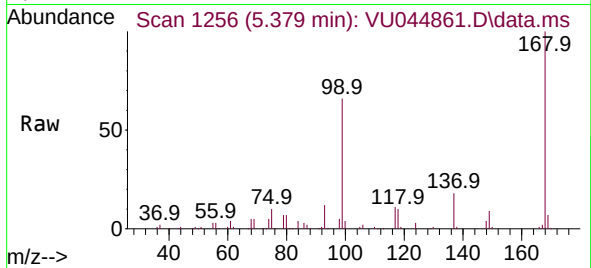




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. 0.001 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

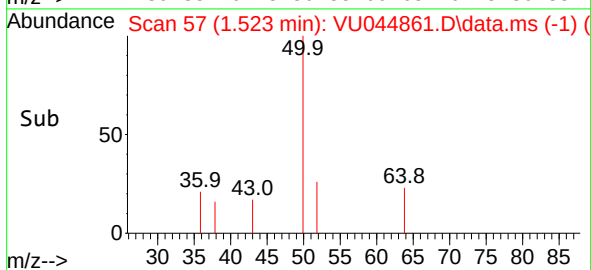
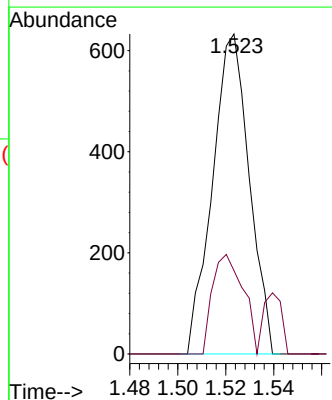
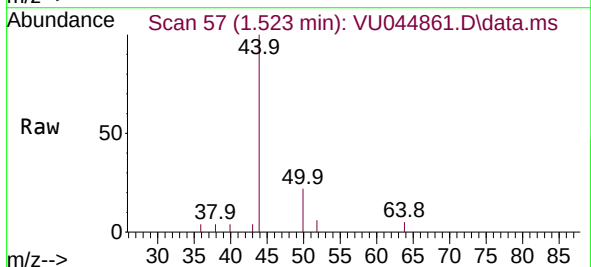
Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

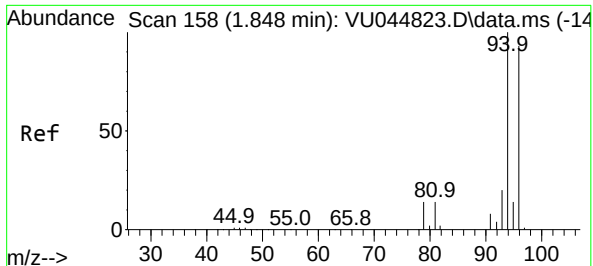
Tgt Ion:168 Resp: 182971
Ion Ratio Lower Upper
168 100
99 66.3 51.4 77.0



#3
Chloromethane
Concen: 0.203 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.003 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion: 50 Resp: 675
Ion Ratio Lower Upper
50 100
52 26.1 26.3 39.5#

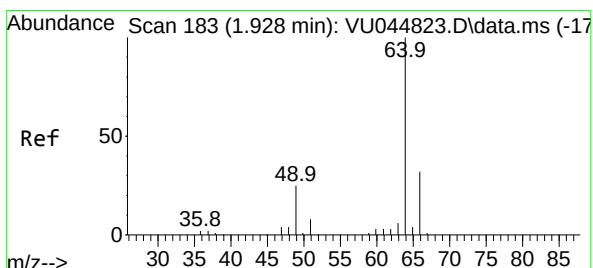
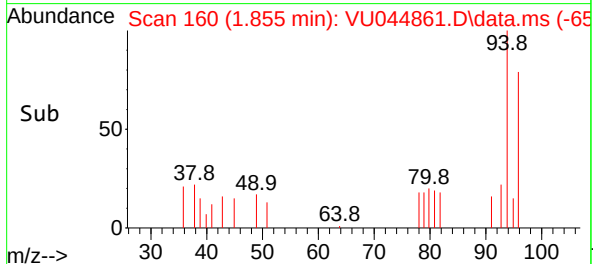
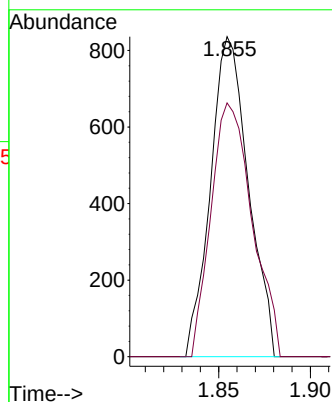
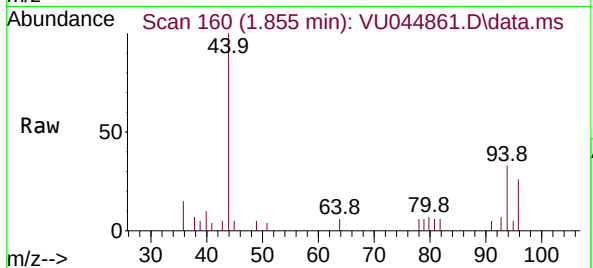




#5
Bromomethane
Concen: Below Cal
RT: 1.855 min Scan# 160
Delta R.T. 0.007 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

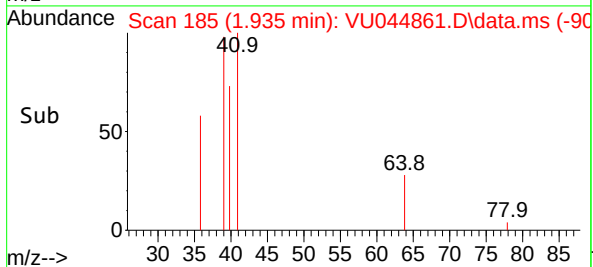
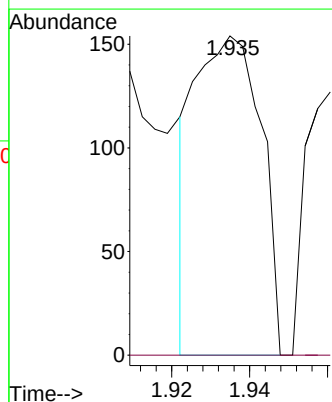
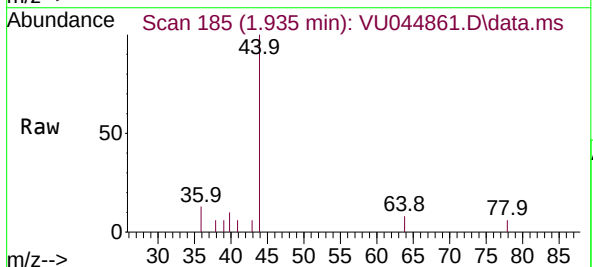
Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

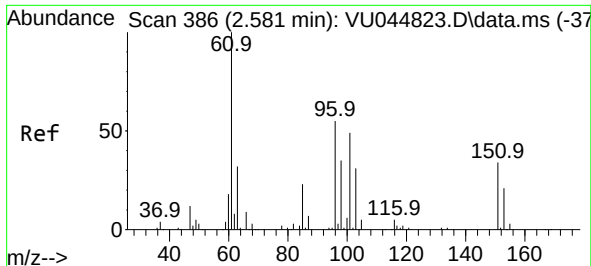
Tgt Ion: 94 Resp: 1200
Ion Ratio Lower Upper
94 100
96 79.3 74.5 111.7



#6
Chloroethane
Concen: Below Cal
RT: 1.935 min Scan# 185
Delta R.T. 0.007 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion: 64 Resp: 182
Ion Ratio Lower Upper
64 100
66 0.0 25.8 38.8#

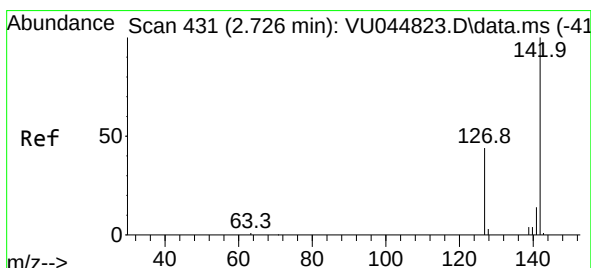
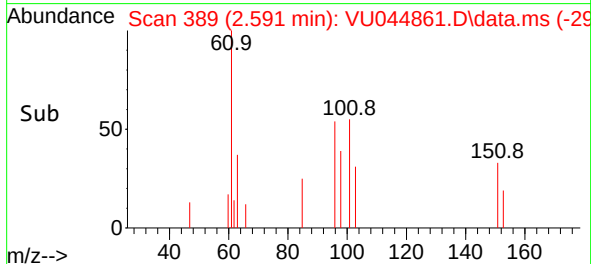
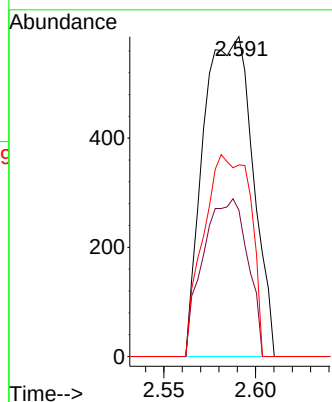
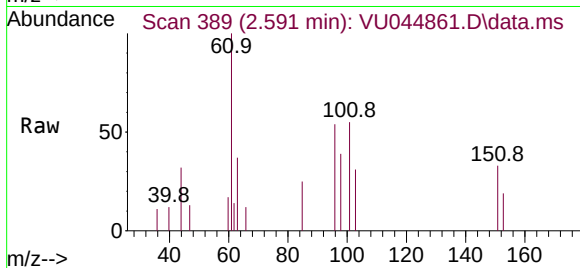




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.491 ug/l
RT: 2.591 min Scan# 389
Delta R.T. 0.010 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

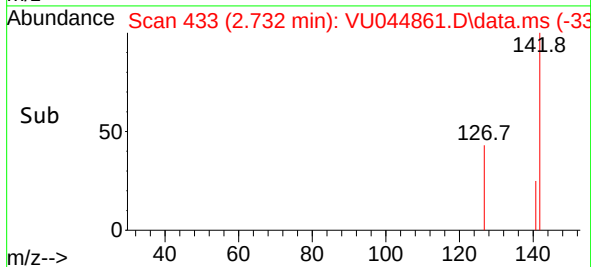
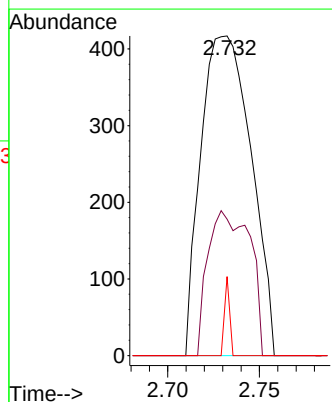
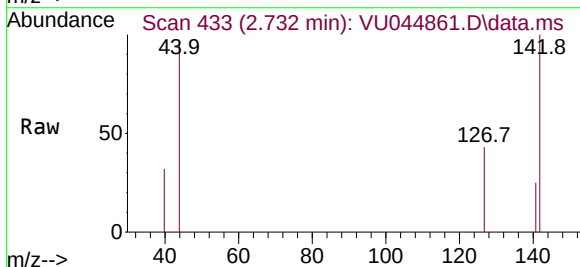
Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

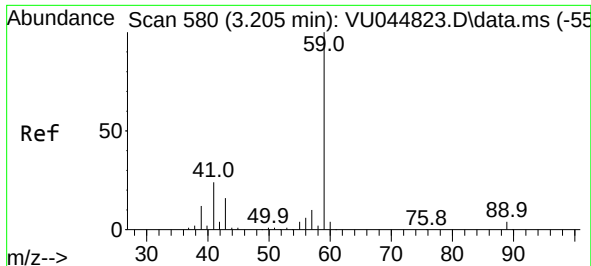
Tgt Ion:	101	Resp:	1094
Ion	Ratio	Lower	Upper
101	100		
85	44.5	37.2	55.8
151	59.9	55.8	83.8



#10
Methyl Iodide
Concen: 0.328 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.006 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion:	142	Resp:	794
Ion	Ratio	Lower	Upper
142	100		
127	37.9	35.6	53.4
141	2.5	11.3	16.9#

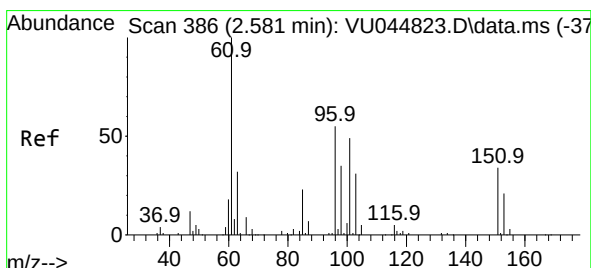
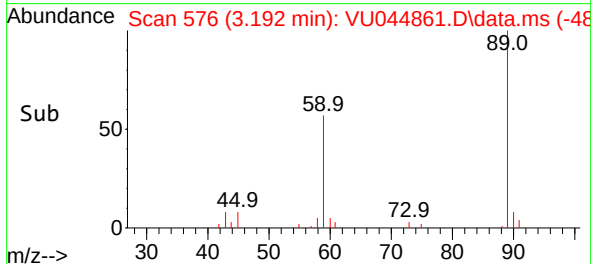
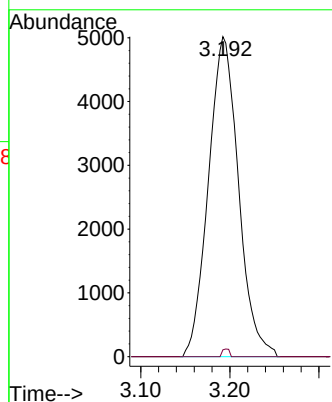
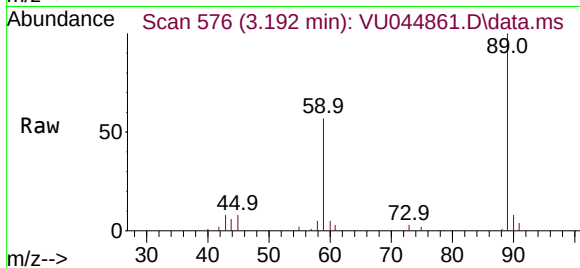




#11
Tert butyl alcohol
Concen: 12.625 ug/l
RT: 3.192 min Scan# 576
Delta R.T. -0.013 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

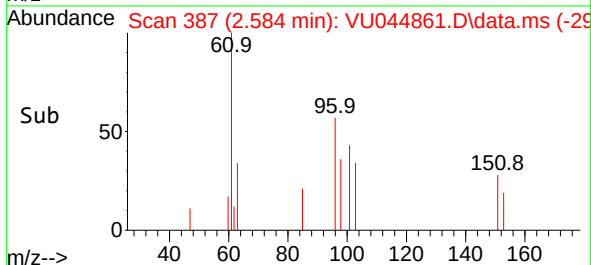
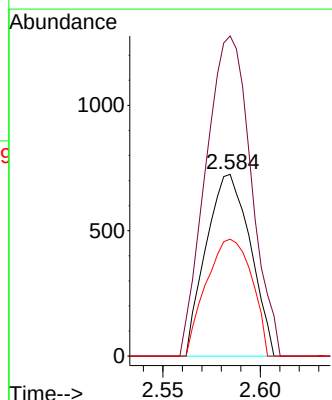
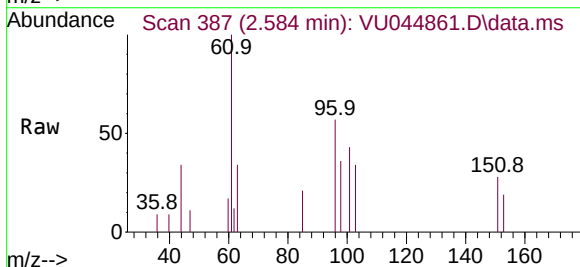
Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

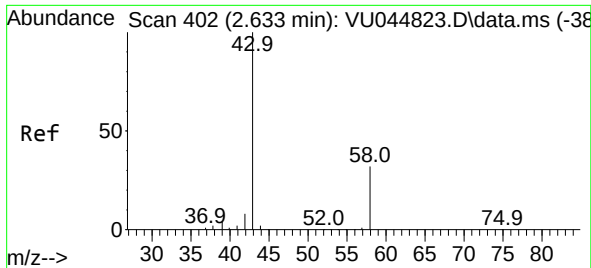
Tgt Ion: 59 Resp: 11767
Ion Ratio Lower Upper
59 100
57 0.6 8.3 12.5#



#12
1,1-Dichloroethene
Concen: 0.518 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.003 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion: 96 Resp: 1142
Ion Ratio Lower Upper
96 100
61 176.1 145.4 218.0
98 64.3 50.9 76.3

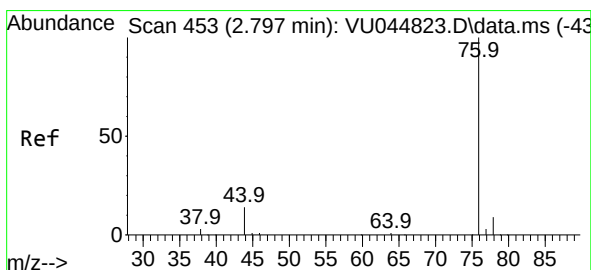
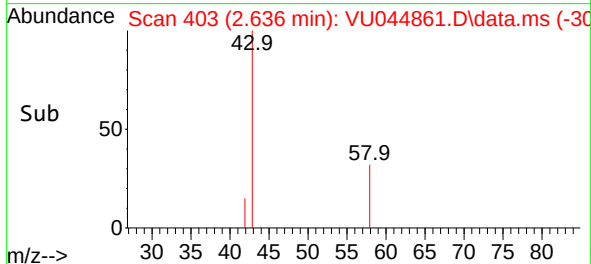
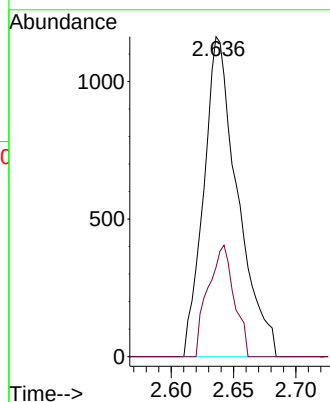
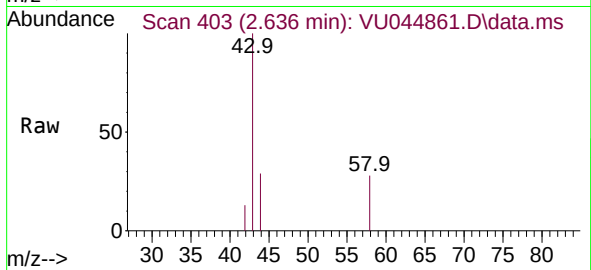




#16
Acetone
Concen: 1.219 ug/l
RT: 2.636 min Scan# 403
Delta R.T. 0.003 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

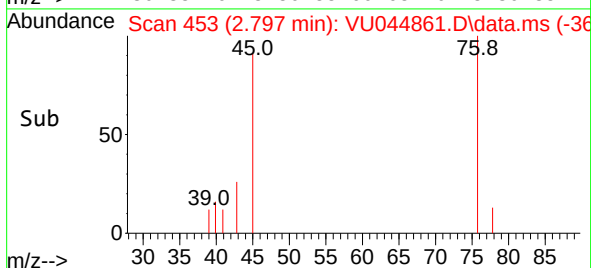
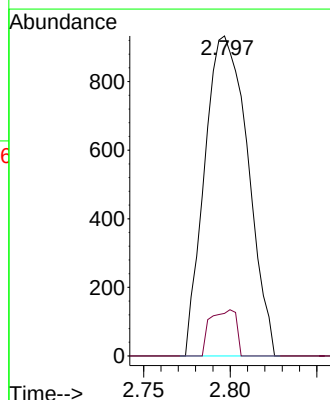
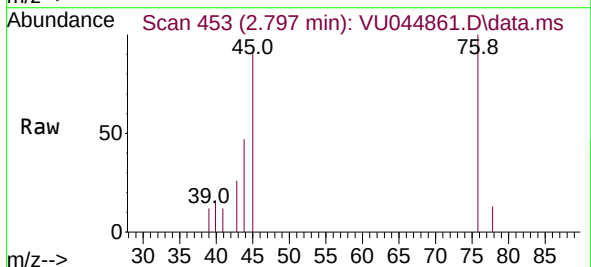
Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

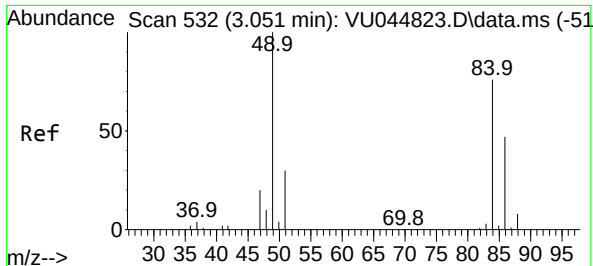
Tgt Ion: 43 Resp: 2195
Ion Ratio Lower Upper
43 100
58 27.9 25.2 37.8



#17
Carbon Disulfide
Concen: 0.261 ug/l
RT: 2.797 min Scan# 453
Delta R.T. 0.000 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion: 76 Resp: 1620
Ion Ratio Lower Upper
76 100
78 13.3 7.4 11.0#



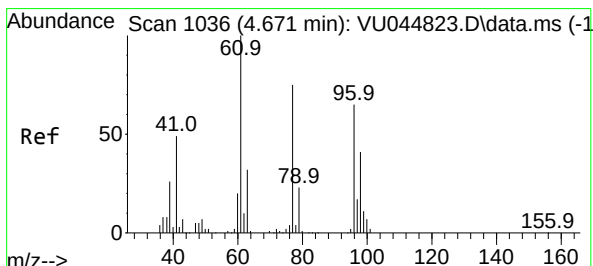
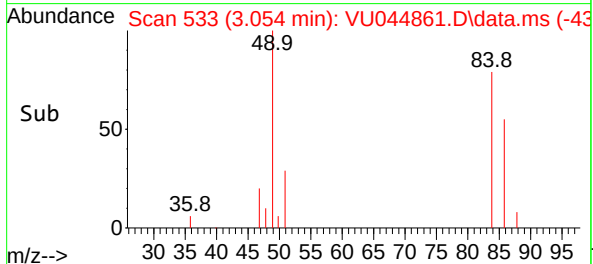
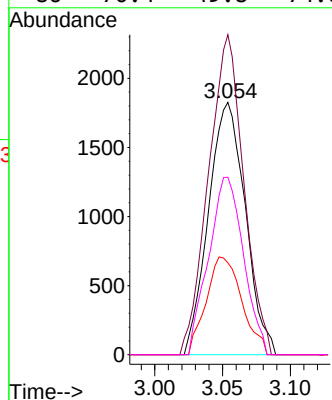
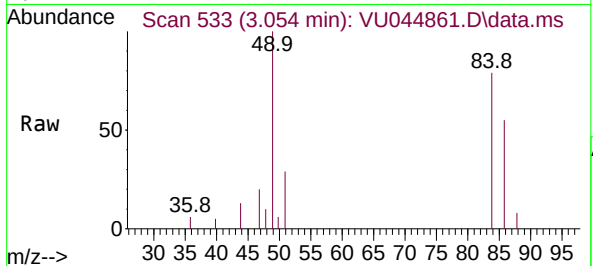


#20
Methylene Chloride
Concen: 1.184 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.003 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

Tgt Ion: 84 Resp: 3452

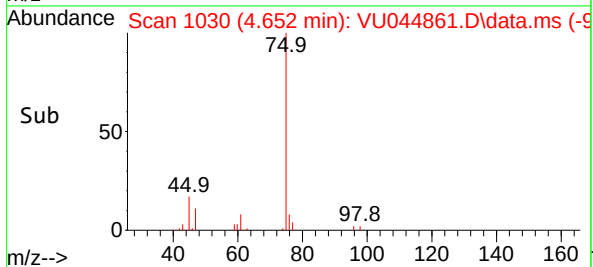
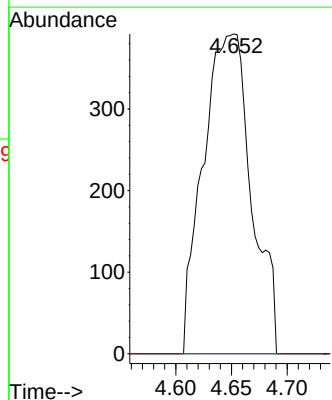
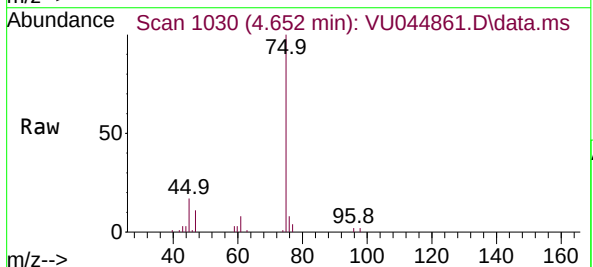
Ion	Ratio	Lower	Upper
84	100		
49	126.8	104.9	157.3
51	36.4	31.8	47.8
86	70.4	49.8	74.6

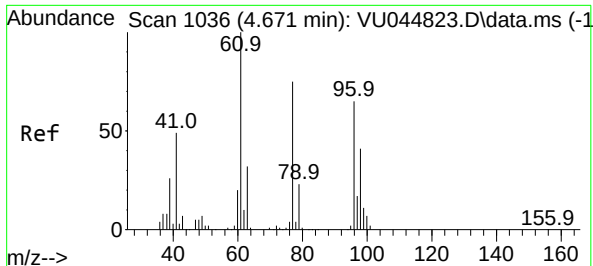


#26
2,2-Dichloropropane
Concen: 0.323 ug/l
RT: 4.652 min Scan# 1030
Delta R.T. -0.019 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion: 77 Resp: 1188

Ion	Ratio	Lower	Upper
77	100		
97	0.0	10.8	32.4#



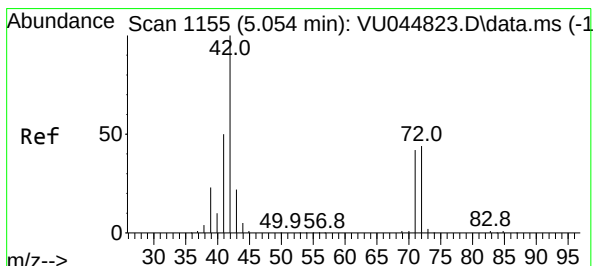
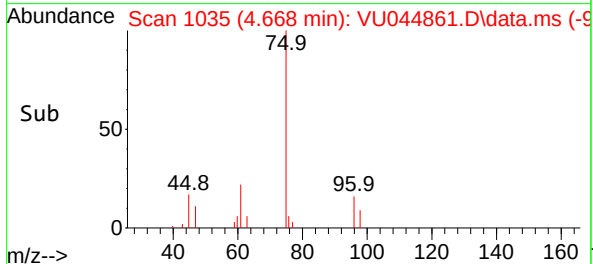
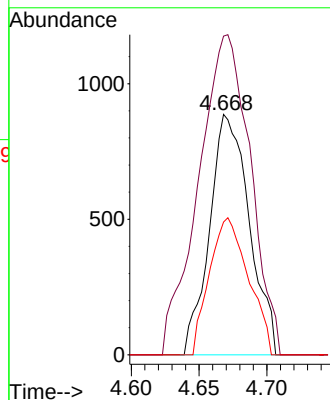
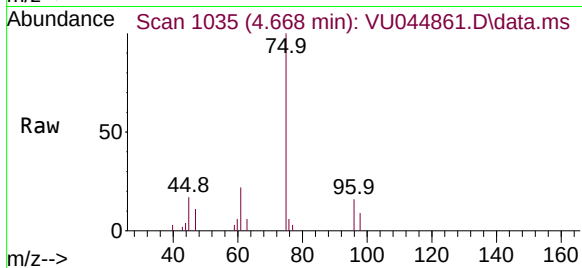


#27

cis-1,2-Dichloroethene
Concen: 0.631 ug/l
RT: 4.668 min Scan# 1035
Delta R.T. -0.003 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

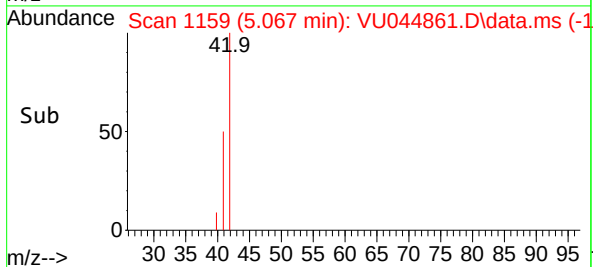
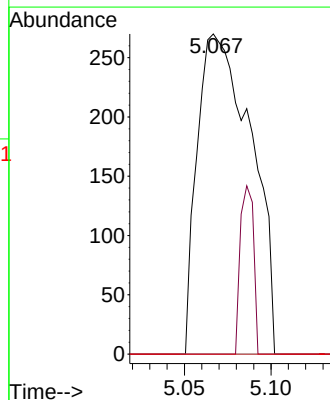
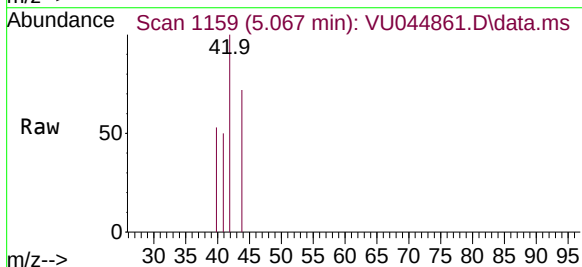
Tgt Ion:	96	Resp:	1809
Ion	Ratio	Lower	Upper
96	100		
61	173.5	0.0	313.4
98	55.9	0.0	127.0

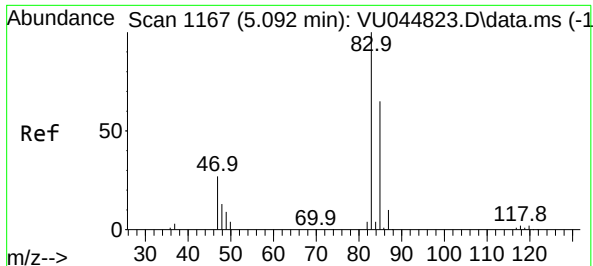


#29

Tetrahydrofuran
Concen: 0.338 ug/l
RT: 5.067 min Scan# 1159
Delta R.T. 0.013 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion:	42	Resp:	582
Ion	Ratio	Lower	Upper
42	100		
72	12.9	36.2	54.4#
71	0.0	34.1	51.1#





#30

Chloroform

Concen: 0.212 ug/l

RT: 5.096 min Scan# 1168

Delta R.T. 0.003 min

Lab File: VU044861.D

Acq: 26 Sep 2021 01:33

Instrument :

MSVOA_U

ClientSampleId :

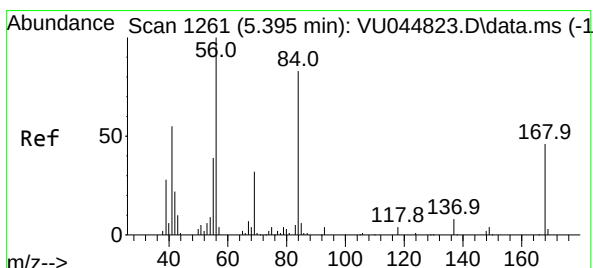
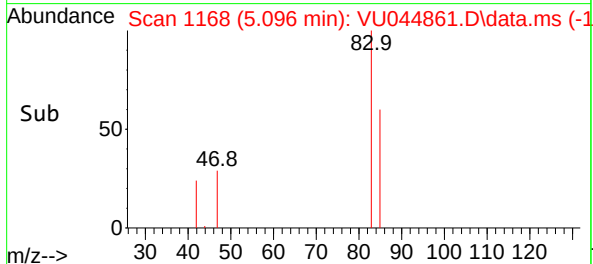
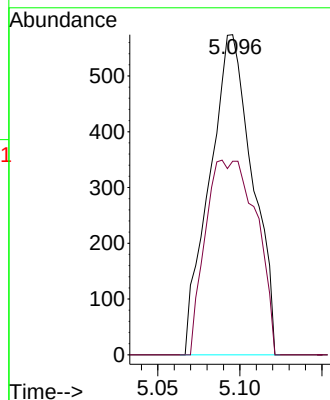
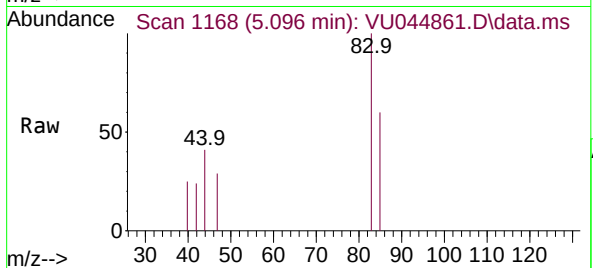
RE108D2-20210917

Tgt Ion: 83 Resp: 1046

Ion Ratio Lower Upper

83 100

85 60.5 52.1 78.1



#31

Cyclohexane

Concen: 1.109 ug/l

RT: 5.379 min Scan# 1256

Delta R.T. -0.016 min

Lab File: VU044861.D

Acq: 26 Sep 2021 01:33

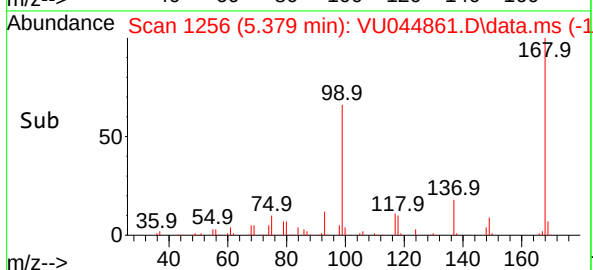
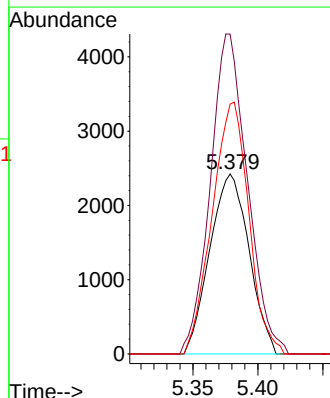
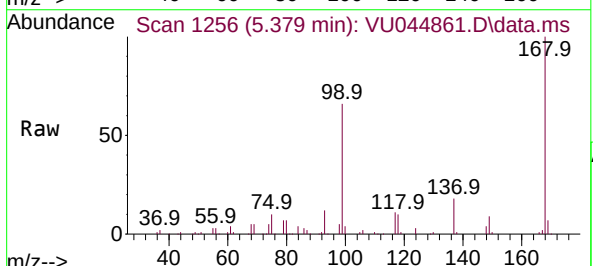
Tgt Ion: 56 Resp: 5083

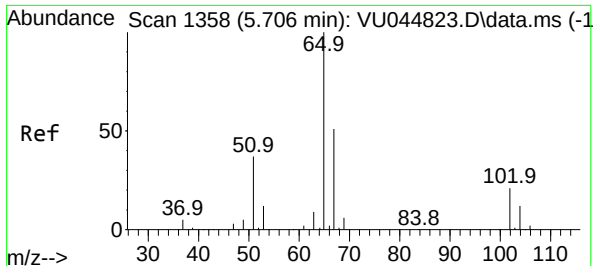
Ion Ratio Lower Upper

56 100

69 177.7 25.2 37.8#

84 138.8 66.4 99.6#



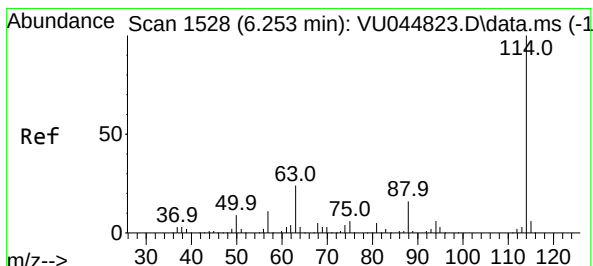
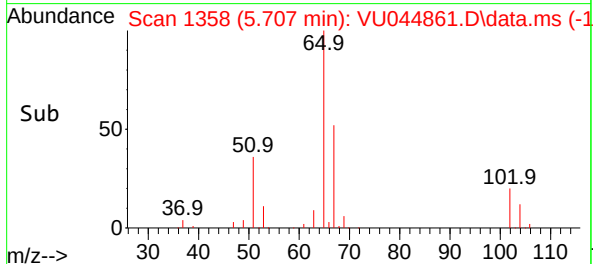
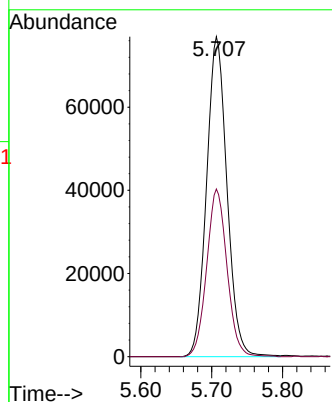
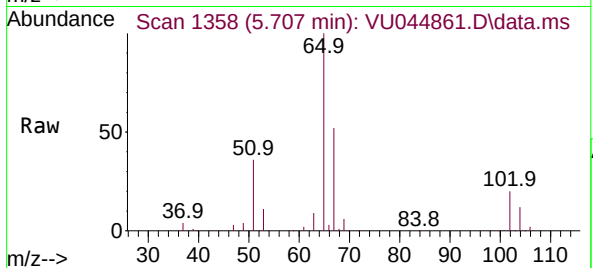


#33

1,2-Dichloroethane-d4
Concen: 48.153 ug/l
RT: 5.707 min Scan# 1358
Delta R.T. 0.000 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

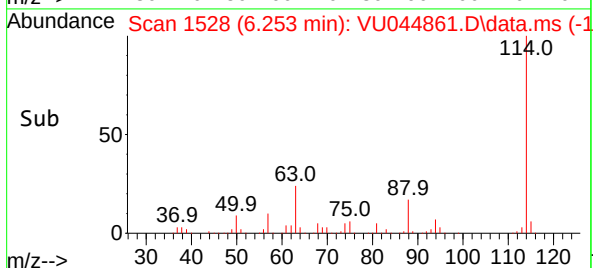
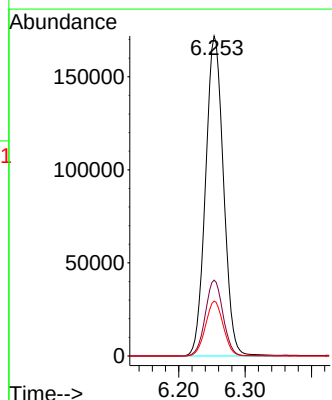
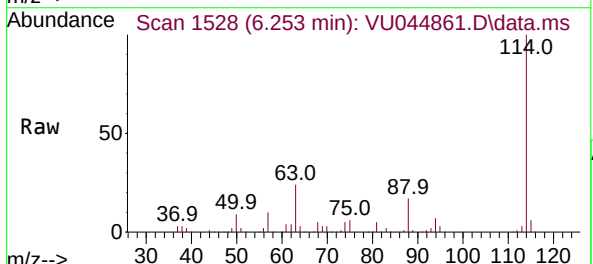
Tgt Ion: 65 Resp: 153769
Ion Ratio Lower Upper
65 100
67 52.2 0.0 104.8

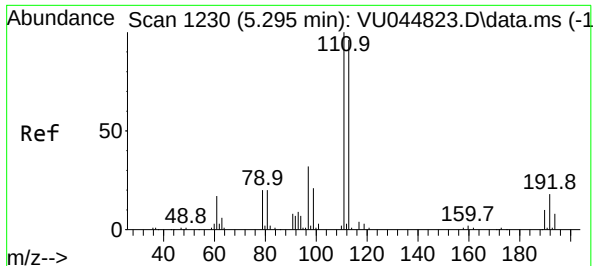


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. 0.000 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion: 114 Resp: 323287
Ion Ratio Lower Upper
114 100
63 23.7 0.0 47.8
88 17.2 0.0 32.8





#35

Dibromofluoromethane

Concen: 47.543 ug/l

RT: 5.295 min Scan# 1230

Delta R.T. 0.000 min

Lab File: VU044861.D

Acq: 26 Sep 2021 01:33

Instrument :

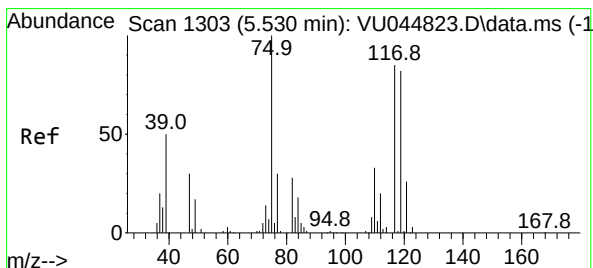
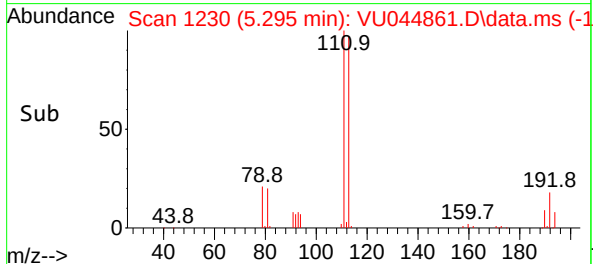
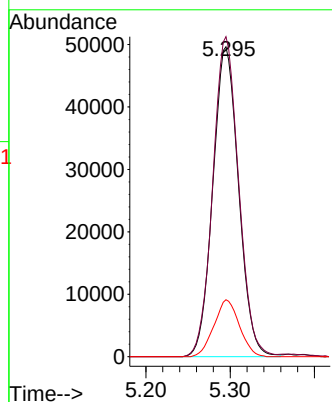
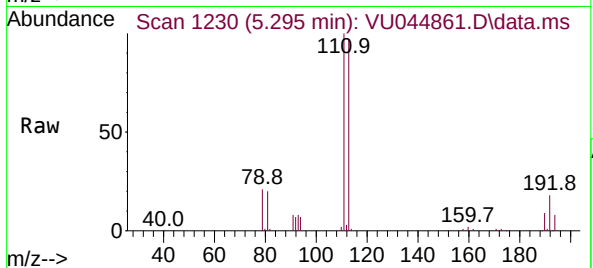
MSVOA_U

ClientSampleId :

RE108D2-20210917

Tgt Ion:113 Resp: 105440

Ion	Ratio	Lower	Upper
113	100		
111	103.6	84.1	126.1
192	18.1	14.8	22.2



#36

1,1-Dichloropropene

Concen: 5.281 ug/l

RT: 5.379 min Scan# 1256

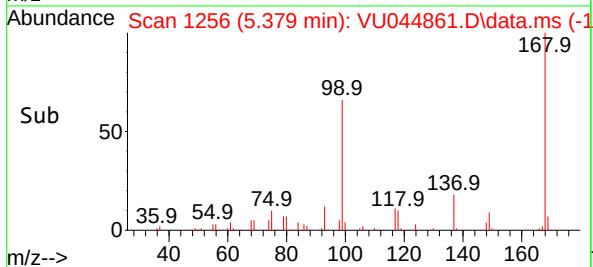
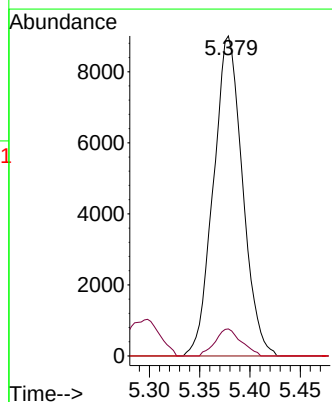
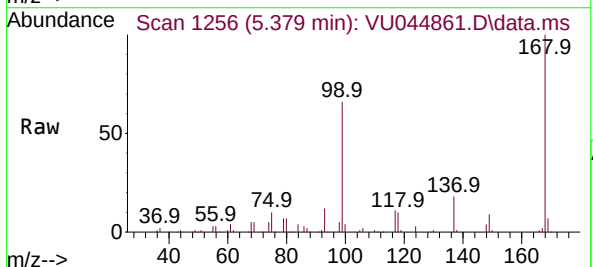
Delta R.T. -0.151 min

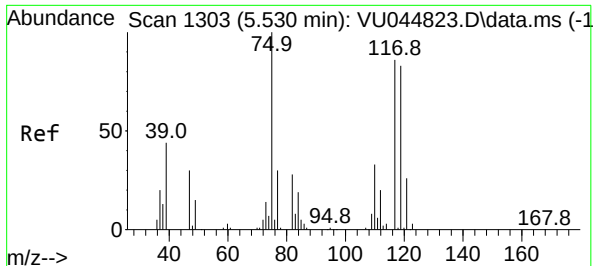
Lab File: VU044861.D

Acq: 26 Sep 2021 01:33

Tgt Ion: 75 Resp: 18116

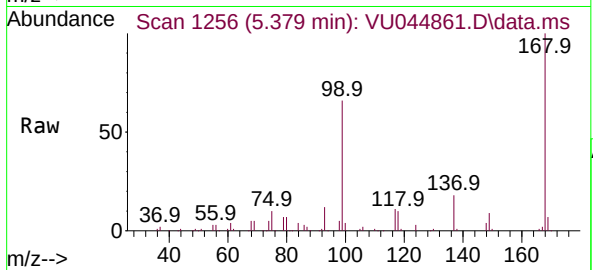
Ion	Ratio	Lower	Upper
75	100		
110	7.6	16.3	48.9#
77	0.0	25.0	37.4#



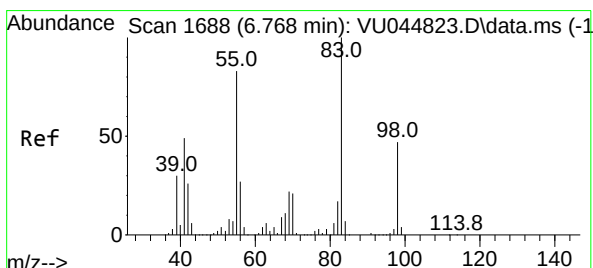
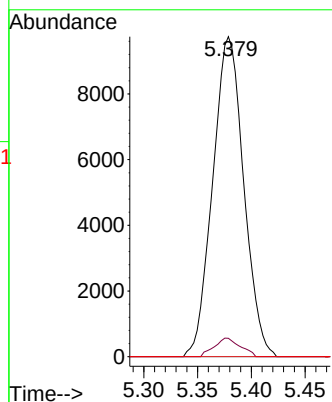
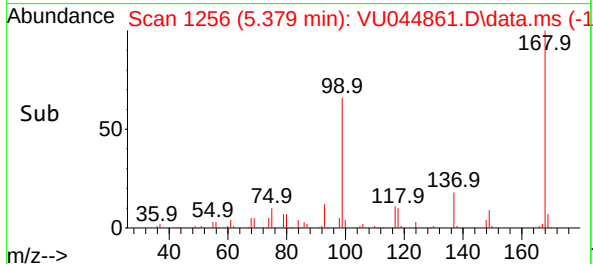


#38
Carbon Tetrachloride
Concen: 6.368 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. -0.151 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

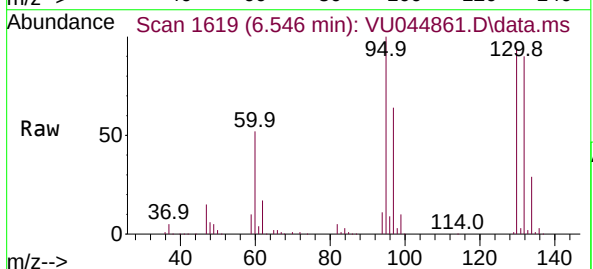
Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917



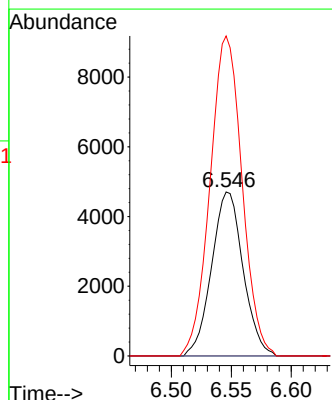
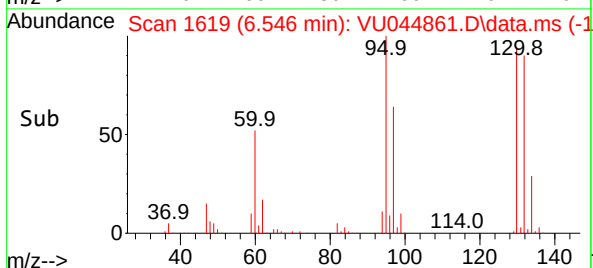
Tgt Ion:117 Resp: 19528
Ion Ratio Lower Upper
117 100
119 5.8 77.4 116.2#
121 0.0 24.5 36.7#

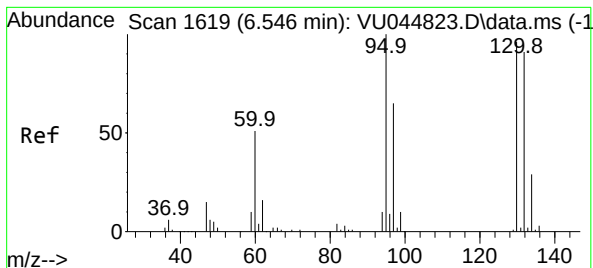


#39
Methylcyclohexane
Concen: 2.212 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. -0.222 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33



Tgt Ion: 83 Resp: 8583
Ion Ratio Lower Upper
83 100
55 0.0 66.2 99.4#
98 195.0 37.5 56.3#





#44

Trichloroethene

Concen: 252.308 ug/l

RT: 6.546 min Scan# 1619

Delta R.T. 0.000 min

Lab File: VU044861.D

Acq: 26 Sep 2021 01:33

Tgt Ion:130 Resp: 634157

Ion Ratio Lower Upper

130 100

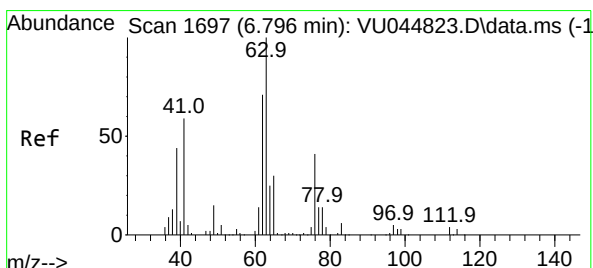
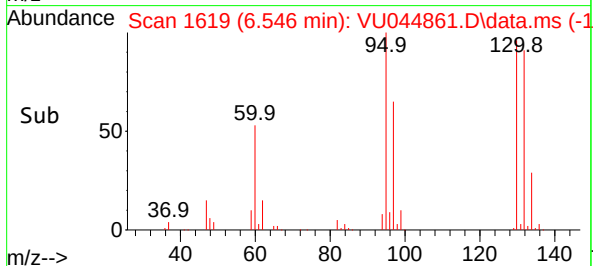
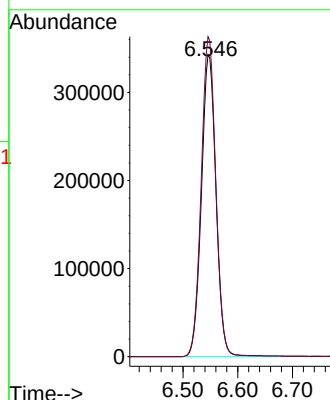
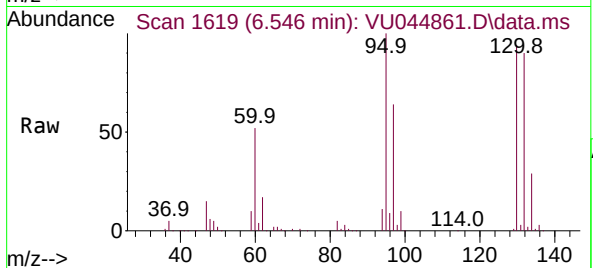
95 106.0 0.0 209.0

Instrument :

MSVOA_U

ClientSampleId :

RE108D2-20210917



#45

1,2-Dichloropropane

Concen: 0.955 ug/l

RT: 6.542 min Scan# 1618

Delta R.T. -0.254 min

Lab File: VU044861.D

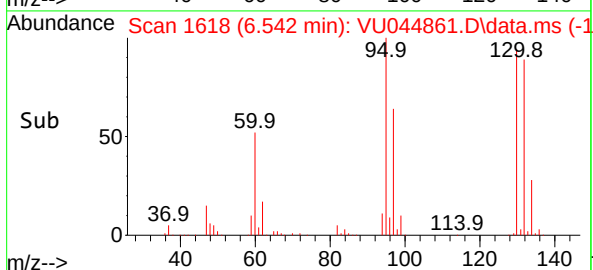
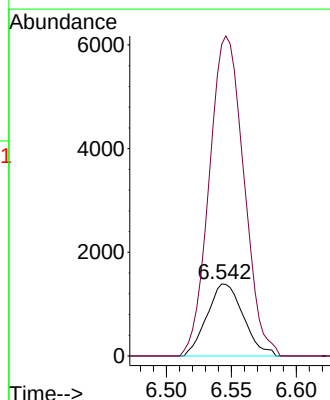
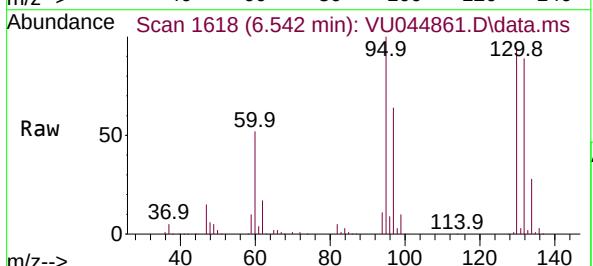
Acq: 26 Sep 2021 01:33

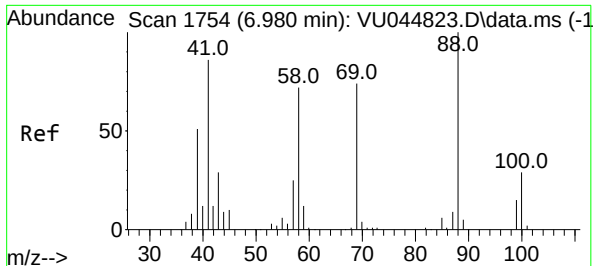
Tgt Ion: 63 Resp: 2703

Ion Ratio Lower Upper

63 100

65 432.3 23.9 35.9#





#49

1,4-Dioxane

Concen: 0.471 ug/l

RT: 6.983 min Scan# 1755

Delta R.T. 0.003 min

Lab File: VU044861.D

Acq: 26 Sep 2021 01:33

Tgt Ion: 88 Resp: 40

Ion Ratio Lower Upper

88 100

43 0.0 25.8 38.6#

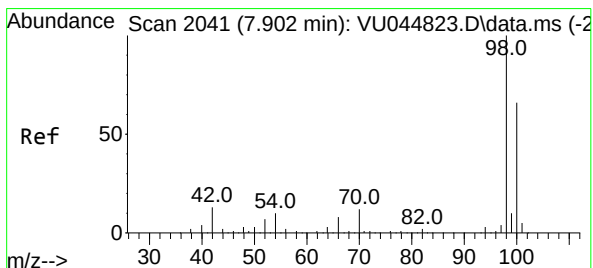
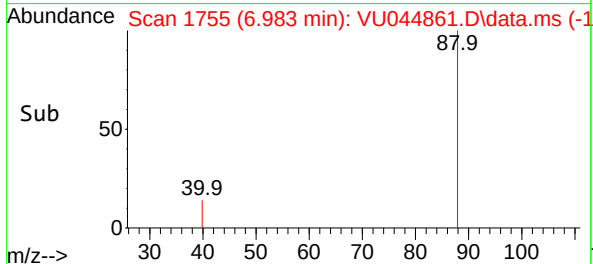
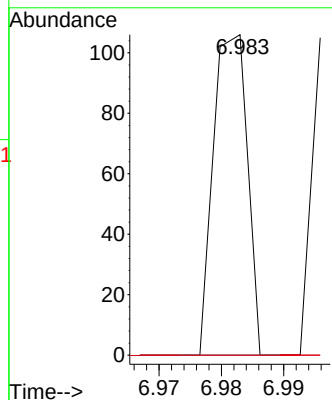
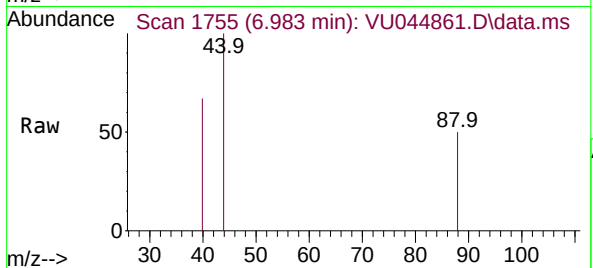
58 0.0 61.3 91.9#

Instrument :

MSVOA_U

ClientSampleId :

RE108D2-20210917



#50

Toluene-d8

Concen: 49.798 ug/l

RT: 7.903 min Scan# 2041

Delta R.T. 0.000 min

Lab File: VU044861.D

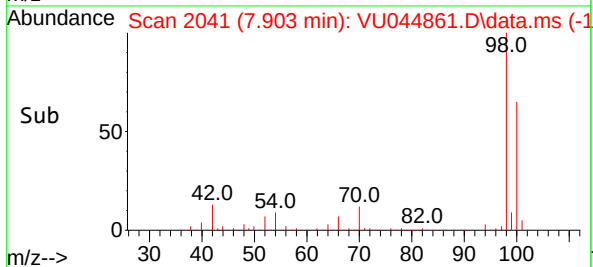
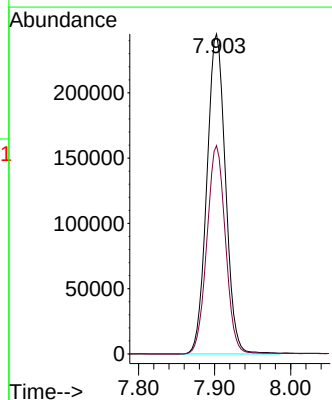
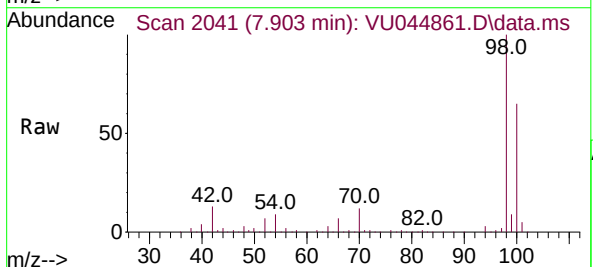
Acq: 26 Sep 2021 01:33

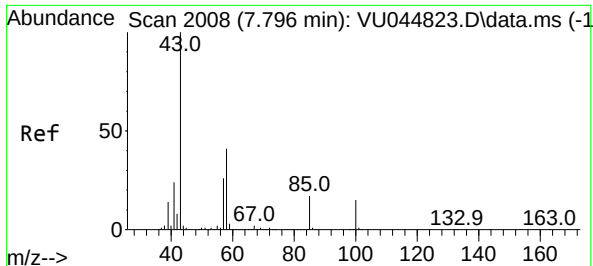
Tgt Ion: 98 Resp: 417115

Ion Ratio Lower Upper

98 100

100 65.2 52.5 78.7

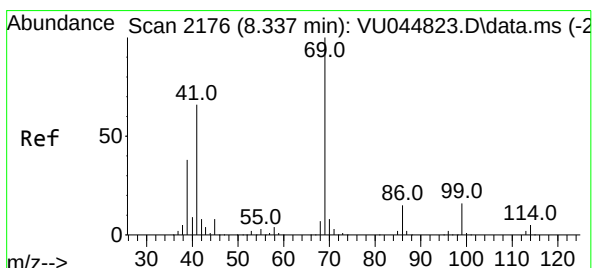
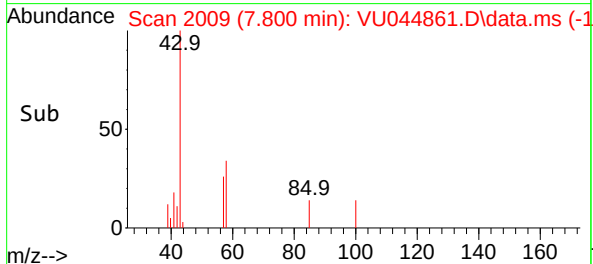
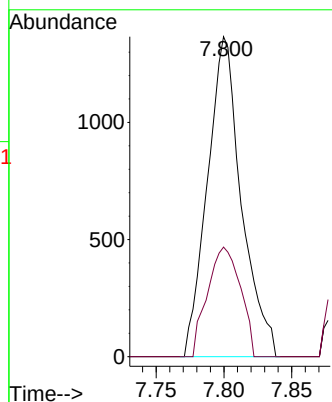
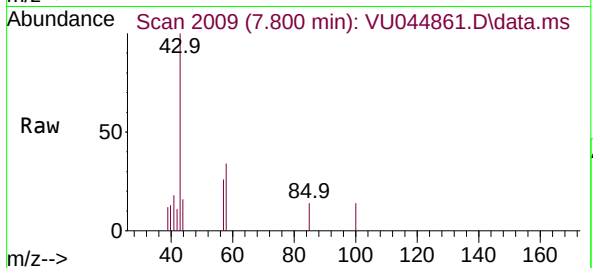




#51
4-Methyl-2-Pentanone
Concen: 0.474 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. 0.003 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

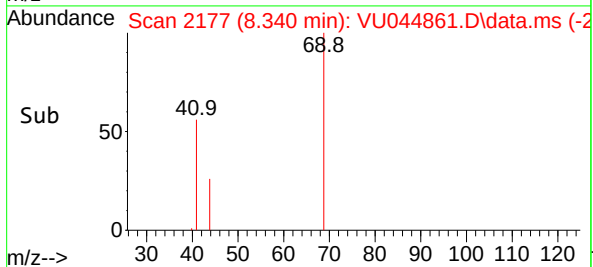
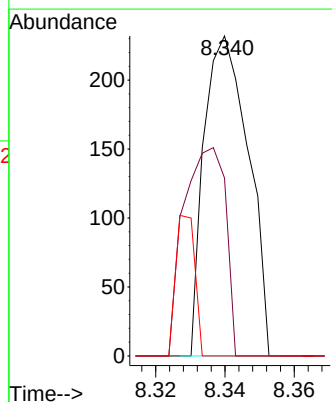
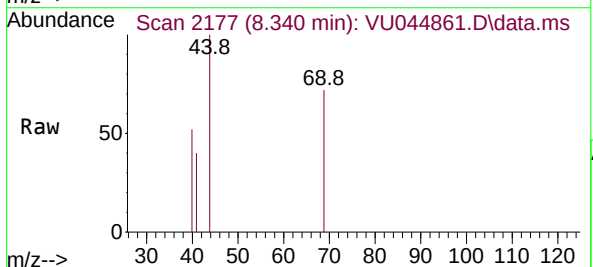
Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

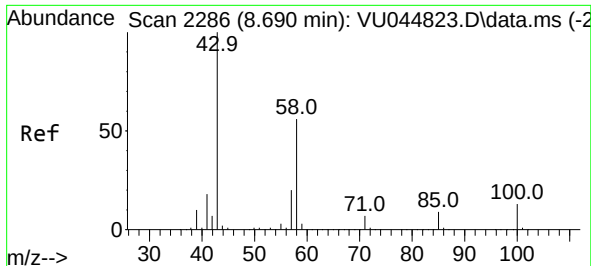
Tgt Ion: 43 Resp: 2380
Ion Ratio Lower Upper
43 100
58 33.1 32.4 48.6



#56
Ethyl methacrylate
Concen: 1.927 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. 0.003 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion: 69 Resp: 206
Ion Ratio Lower Upper
69 100
41 61.2 53.5 80.3
39 18.9 31.1 46.7#

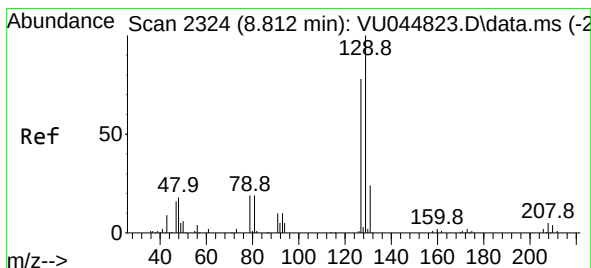
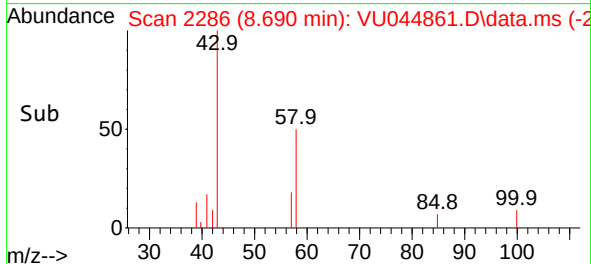
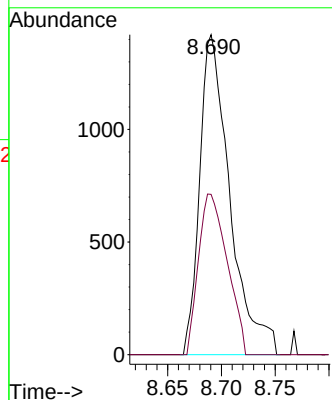
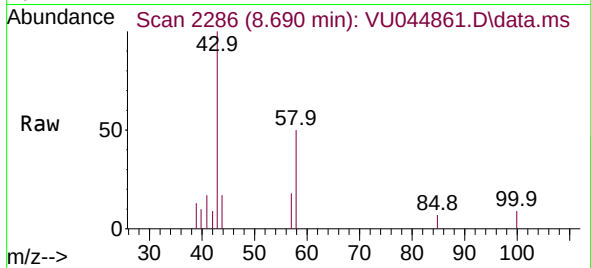




#59
2-Hexanone
Concen: 0.690 ug/l
RT: 8.690 min Scan# 2286
Delta R.T. 0.000 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

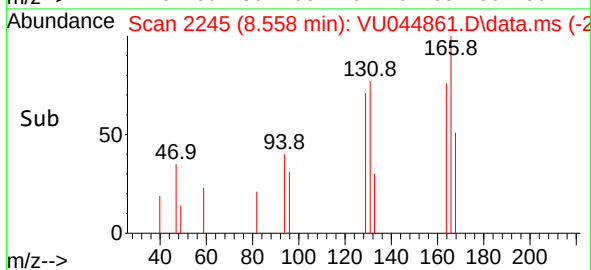
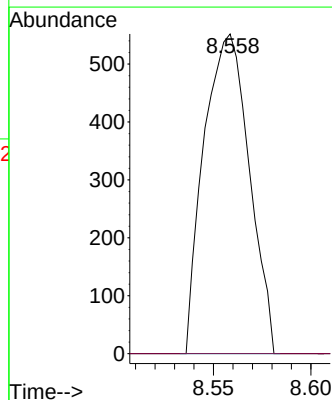
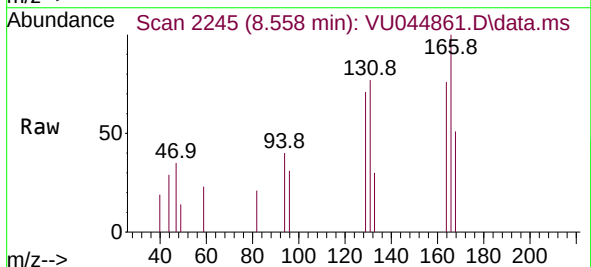
Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

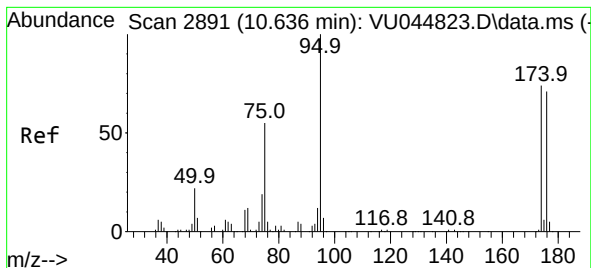
Tgt Ion: 43 Resp: 2779
Ion Ratio Lower Upper
43 100
58 47.6 28.0 84.0



#60
Dibromochloromethane
Concen: 0.349 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.254 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion: 129 Resp: 893
Ion Ratio Lower Upper
129 100
127 0.0 39.0 117.0#

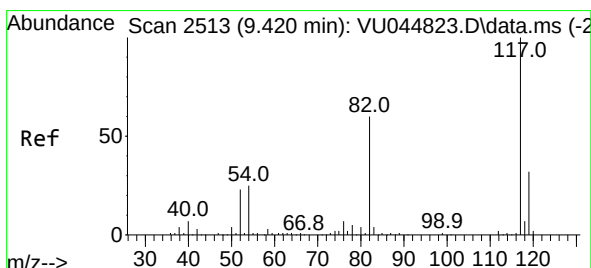
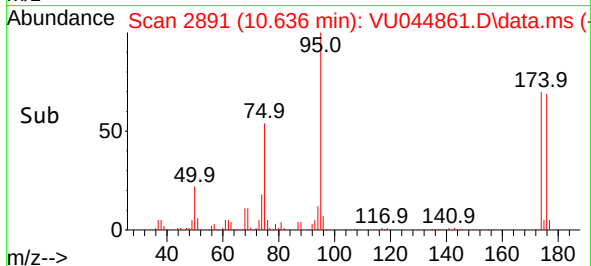
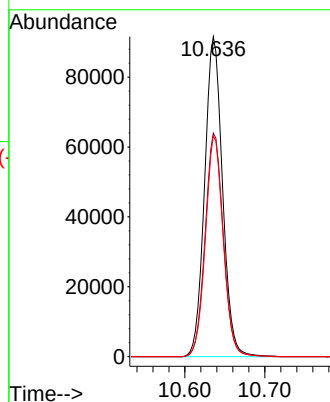
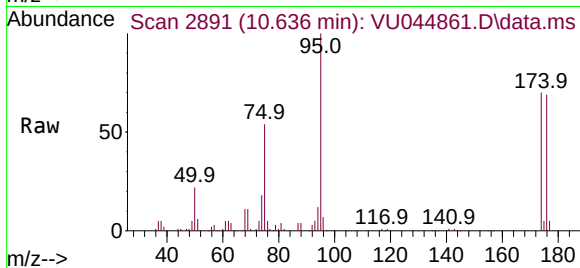




#62
4-Bromofluorobenzene
Concen: 45.863 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.000 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

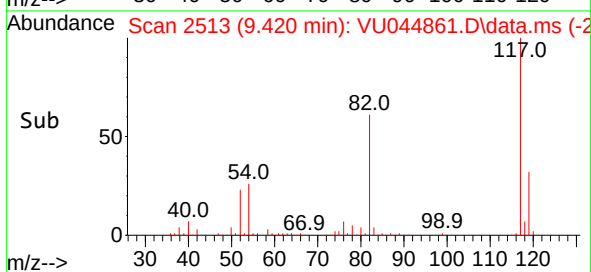
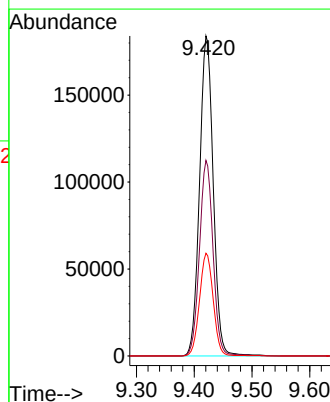
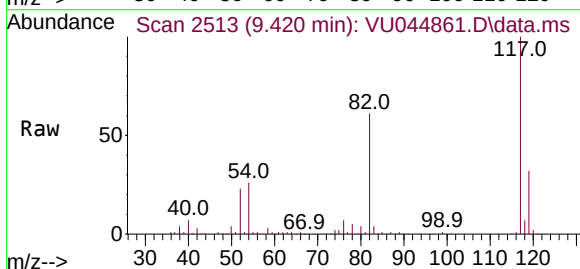
Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

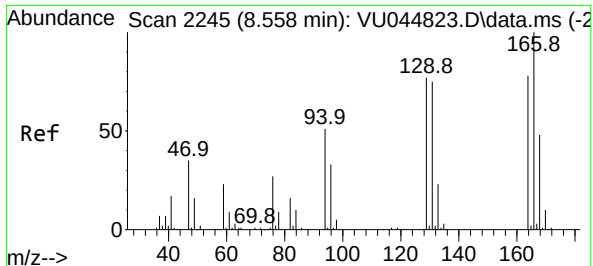
Tgt Ion: 95 Resp: 142684
Ion Ratio Lower Upper
95 100
174 71.0 0.0 146.6
176 68.7 0.0 141.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion: 117 Resp: 302593
Ion Ratio Lower Upper
117 100
82 61.1 47.8 71.8
119 32.1 25.8 38.6



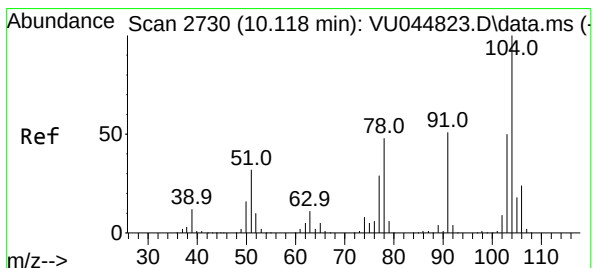
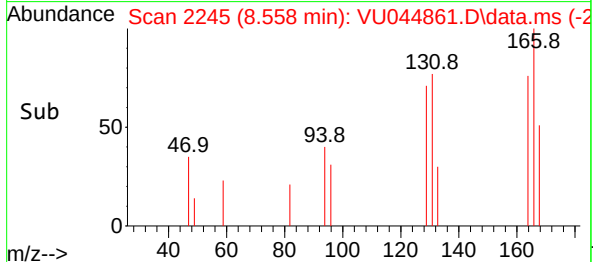
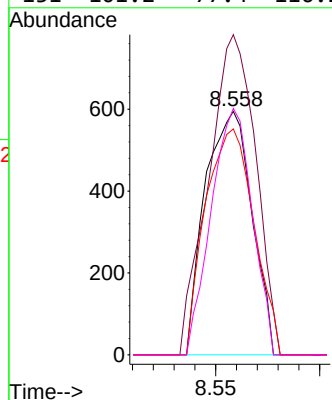
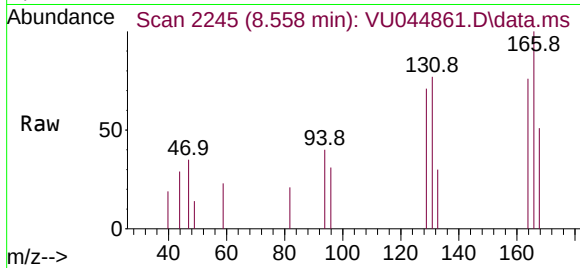


#64
Tetrachloroethene
Concen: 0.452 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. 0.000 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

Tgt Ion:164 Resp: 927

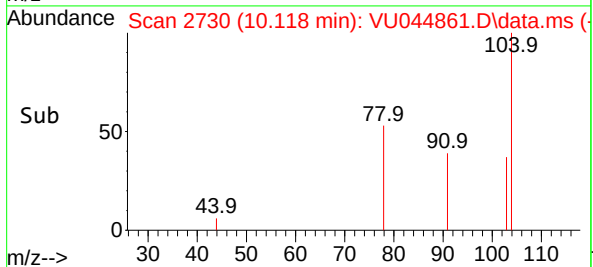
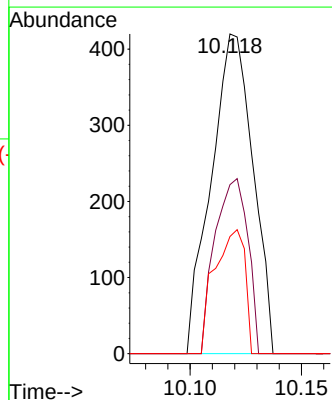
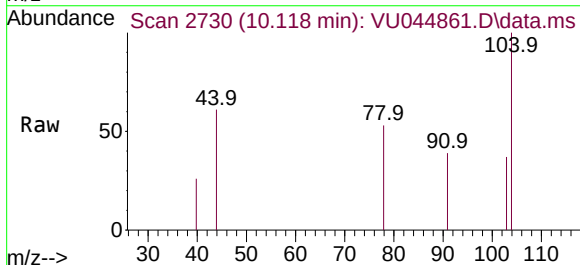
Ion	Ratio	Lower	Upper
164	100		
166	131.4	102.8	154.2
129	92.8	79.4	119.2
131	101.2	77.4	116.2

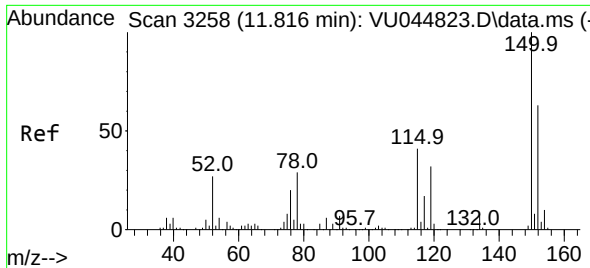


#70
Styrene
Concen: 1.081 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. -0.000 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion:104 Resp: 549

Ion	Ratio	Lower	Upper
104	100		
78	42.8	41.4	62.0
103	28.2	43.5	65.3#

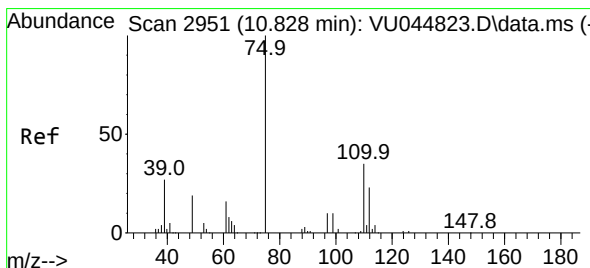
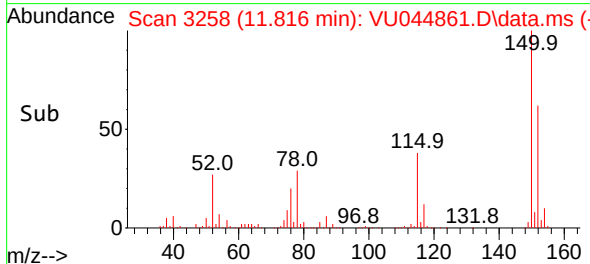
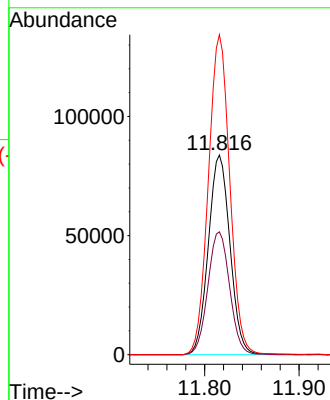
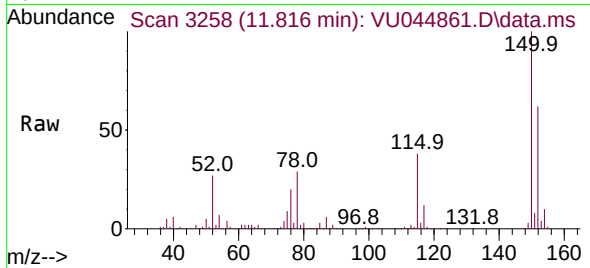




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.816 min Scan# 3258
 Delta R.T. 0.000 min
 Lab File: VU044861.D
 Acq: 26 Sep 2021 01:33

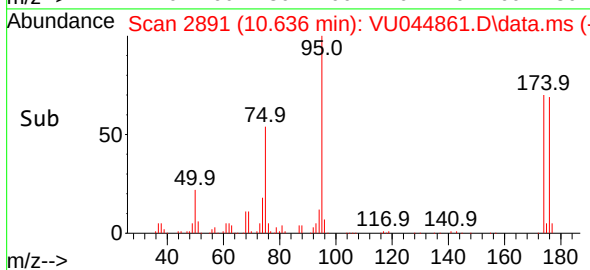
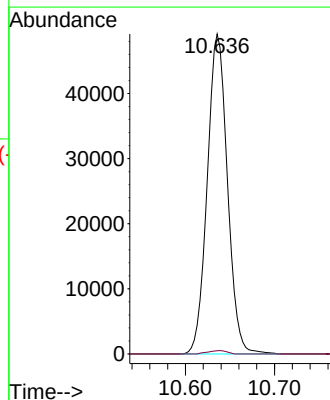
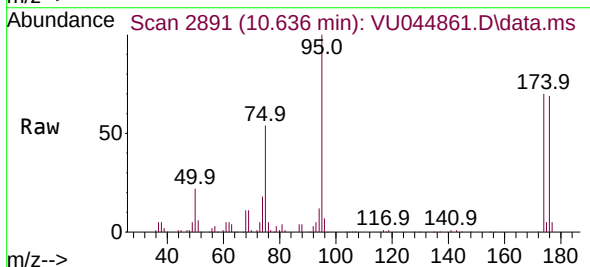
Instrument :
 MSVOA_U
 ClientSampleId :
 RE108D2-20210917

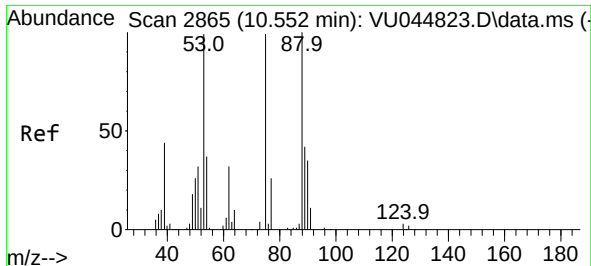
Tgt Ion:152 Resp: 133215
 Ion Ratio Lower Upper
 152 100
 115 62.0 43.5 130.7
 150 158.6 0.0 350.0



#76
 1,2,3-Trichloropropane
 Concen: 19.168 ug/l
 RT: 10.636 min Scan# 2891
 Delta R.T. -0.193 min
 Lab File: VU044861.D
 Acq: 26 Sep 2021 01:33

Tgt Ion: 75 Resp: 77324
 Ion Ratio Lower Upper
 75 100
 77 1.0 17.9 53.7#

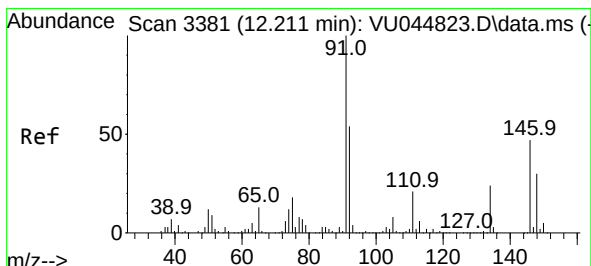
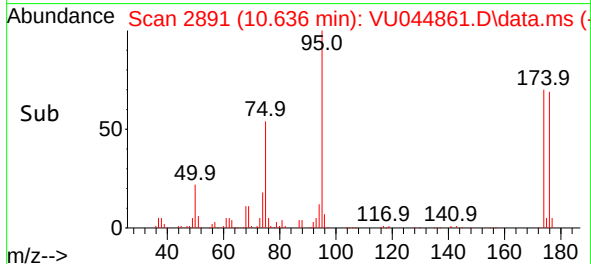
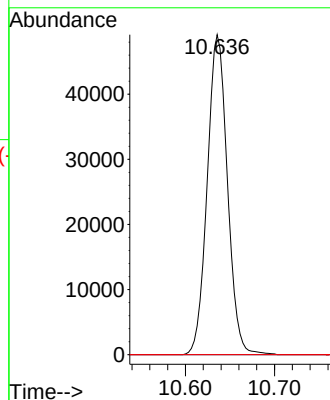
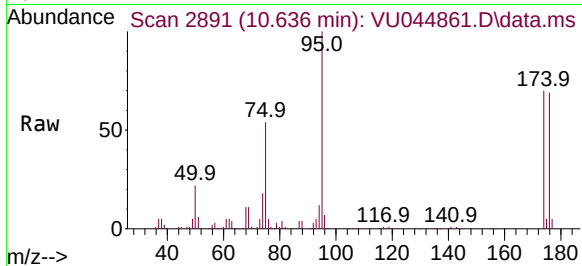




#81
trans-1,4-Dichloro-2-butene
Concen: 62.094 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.084 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

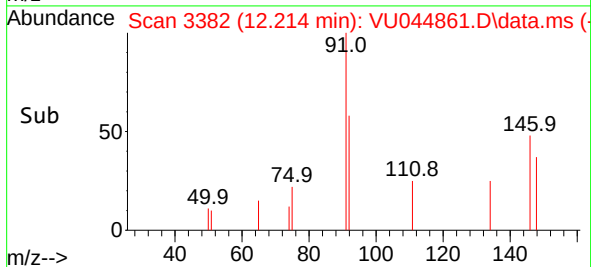
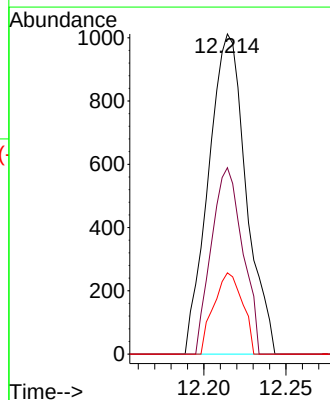
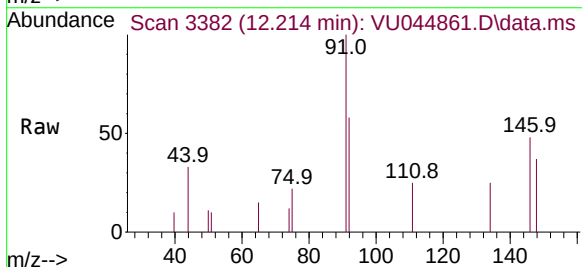
Instrument :
MSVOA_U
ClientSampleId :
RE108D2-20210917

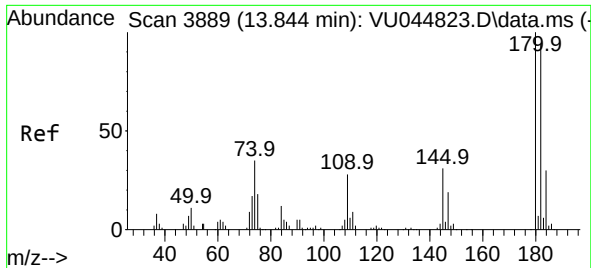
Tgt Ion: 75 Resp: 77324
Ion Ratio Lower Upper
75 100
53 0.0 82.0 123.0#
89 0.0 34.2 51.4#



#89
n-Butylbenzene
Concen: 1.463 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.003 min
Lab File: VU044861.D
Acq: 26 Sep 2021 01:33

Tgt Ion: 91 Resp: 1611
Ion Ratio Lower Upper
91 100
92 48.4 26.8 80.4
134 19.4 11.8 35.4



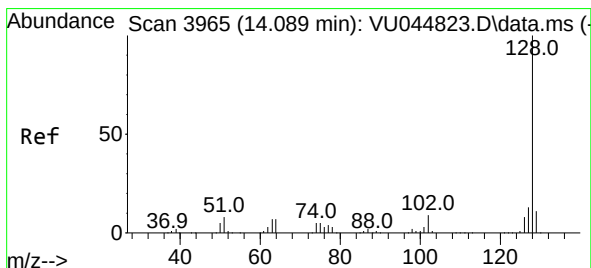
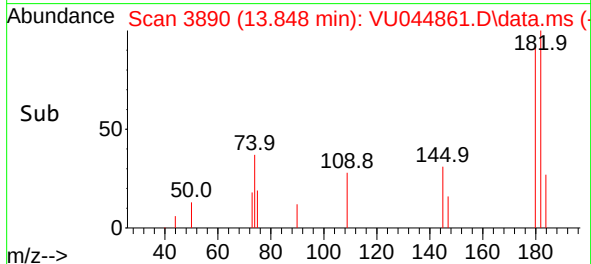
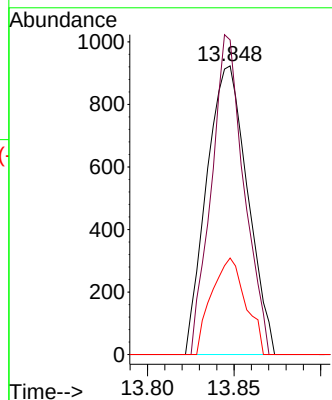
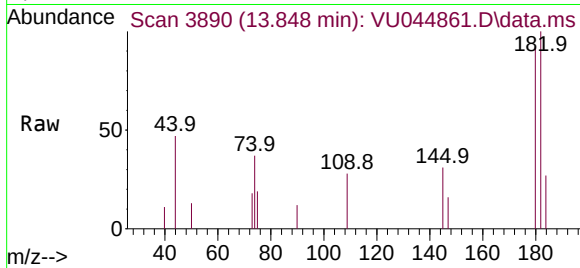


#93
 1,2,4-Trichlorobenzene
 Concen: 0.591 ug/l
 RT: 13.848 min Scan# 3890
 Delta R.T. 0.003 min
 Lab File: VU044861.D
 Acq: 26 Sep 2021 01:33

Instrument :
 MSVOA_U
 ClientSampleId :
 RE108D2-20210917

Tgt Ion:180 Resp: 1517

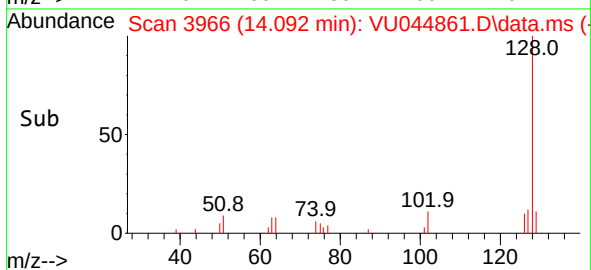
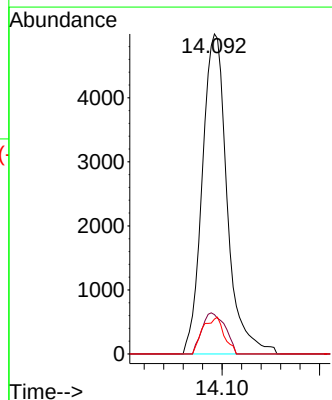
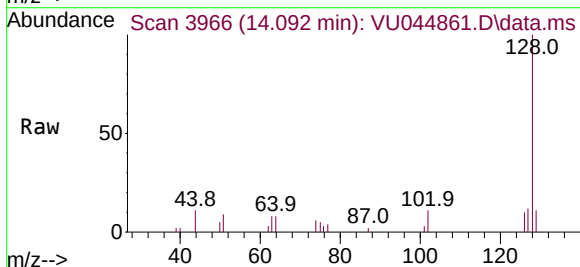
Ion	Ratio	Lower	Upper
180	100		
182	88.2	47.4	142.3
145	27.9	15.4	46.2

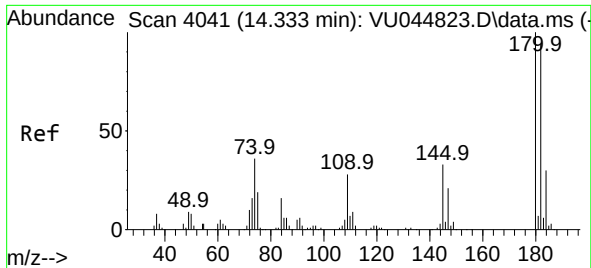


#95
 Naphthalene
 Concen: 1.793 ug/l
 RT: 14.092 min Scan# 3966
 Delta R.T. 0.003 min
 Lab File: VU044861.D
 Acq: 26 Sep 2021 01:33

Tgt Ion:128 Resp: 8856

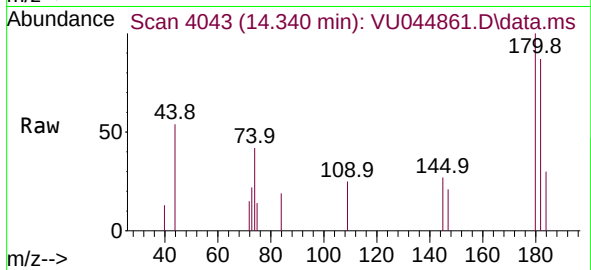
Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.4	15.6
129	9.9	8.6	13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.689 ug/l
 RT: 14.340 min Scan# 4043
 Delta R.T. 0.006 min
 Lab File: VU044861.D
 Acq: 26 Sep 2021 01:33

Instrument :
 MSVOA_U
 ClientSampleId :
 RE108D2-20210917



Tgt Ion:180 Resp: 1798

Ion	Ratio	Lower	Upper
180	100		
182	86.6	47.1	141.4
145	30.4	16.4	49.2

