

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092521\
 Data File : VU044879.D
 Acq On : 26 Sep 2021 08:35
 Operator : SY/MD
 Sample : M3893-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-2

Quant Time: Sep 27 03:20:18 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	206319	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	365104	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	333875	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	154206	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.707	65	164015	45.549	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.100%	
35) Dibromofluoromethane	5.292	113	113929	45.487	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.980%	
50) Toluene-d8	7.903	98	460246	48.654	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.300%	
62) 4-Bromofluorobenzene	10.636	95	163617	46.568	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.140%	
Target Compounds					Qvalue	
4) Vinyl Chloride	1.607	62	16910	4.832	ug/l	98
5) Bromomethane	1.845	94	298	Below Cal		96
6) Chloroethane	1.929	64	2836	0.843	ug/l #	85
11) Tert butyl alcohol	3.195	59	749	0.713	ug/l #	72
12) 1,1-Dichloroethene	2.581	96	43403	17.472	ug/l	95
16) Acetone	2.629	43	3743	1.843	ug/l	97
17) Carbon Disulfide	2.797	76	3287	0.470	ug/l #	90
18) Methyl Acetate	2.954	43	1541	0.227	ug/l #	81
24) 1,1-Dichloroethane	3.874	63	66243	11.980	ug/l	100
27) cis-1,2-Dichloroethene	4.671	96	8760	2.708	ug/l	86
31) Cyclohexane	5.375	56	5731	1.109	ug/l #	1
32) 1,1,1-Trichloroethane	5.324	97	5501	1.225	ug/l #	53
36) 1,1-Dichloropropene	5.375	75	19372	5.001	ug/l #	50
38) Carbon Tetrachloride	5.379	117	21808	6.297	ug/l #	16
39) Methylcyclohexane	6.768	83	1710	0.390	ug/l	92
40) Benzene	5.777	78	3106	0.263	ug/l	92
42) 1,2-Dichloroethane	5.797	62	6415	1.381	ug/l	97
44) Trichloroethene	6.549	130	1215	0.428	ug/l	98
49) 1,4-Dioxane	6.967	88	28185	293.816	ug/l	94
51) 4-Methyl-2-Pentanone	7.903	43	2548	0.450	ug/l #	1
52) Toluene	7.970	92	10692	1.514	ug/l	89
56) Ethyl methacrylate	8.250	69	115	1.906	ug/l #	1
58) 2-Chloroethyl Vinyl ether	7.253	63	535	23.660	ug/l #	49
67) Ethyl Benzene	9.575	91	3905	0.316	ug/l	99
68) m/p-Xylenes	9.697	106	6144	1.298	ug/l	93
69) o-Xylene	10.105	106	2113	0.462	ug/l	94
70) Styrene	10.118	104	129	1.026	ug/l #	1
76) 1,2,3-Trichloropropane	10.636	75	89364	19.137	ug/l #	41
81) trans-1,4-Dichloro-2-b...	10.636	75	89364	61.994	ug/l #	11
84) 1,2,4-Trimethylbenzene	11.472	105	4107	0.449	ug/l	95
85) sec-Butylbenzene	11.645	105	2333	0.202	ug/l	95
86) p-Isopropyltoluene	12.009	119	2847	0.303	ug/l	98
89) n-Butylbenzene	12.189	91	998	1.376	ug/l #	3
90) Hexachloroethane	12.684	117	3505	2.067	ug/l #	15
95) Naphthalene	14.092	128	11406	1.889	ug/l	97

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Quant Title : SW846 8260
QLast Update : Sat Sep 25 09:30:46 2021
Response via : Initial Calibration

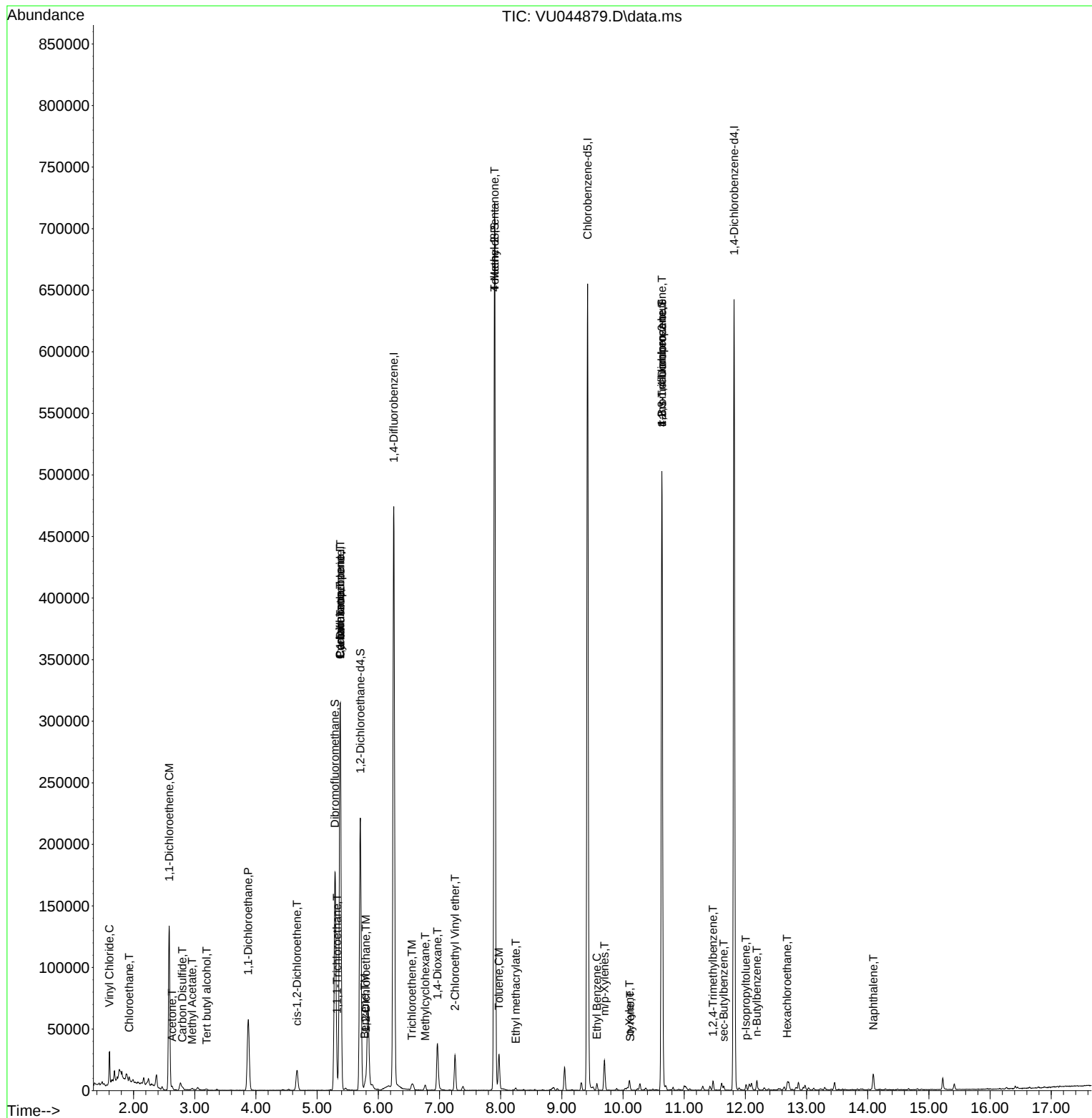
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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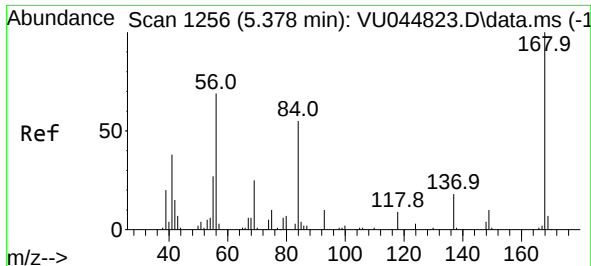
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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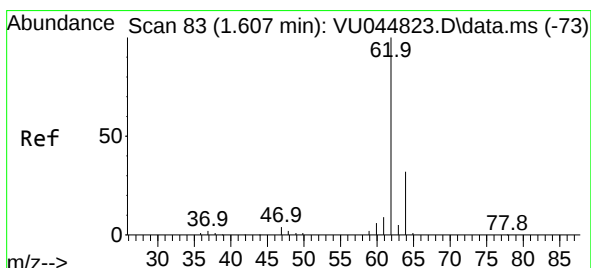
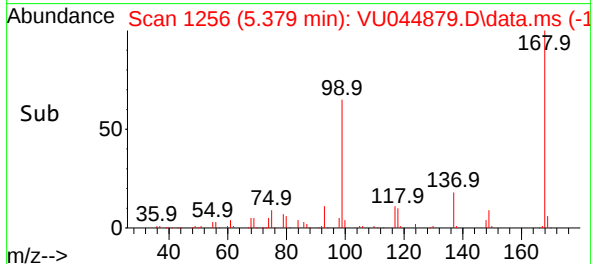
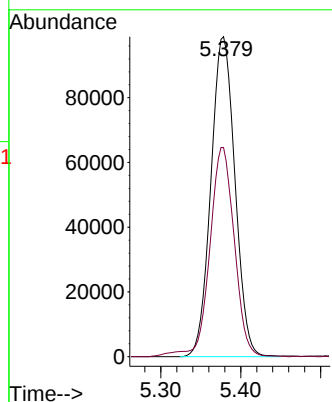
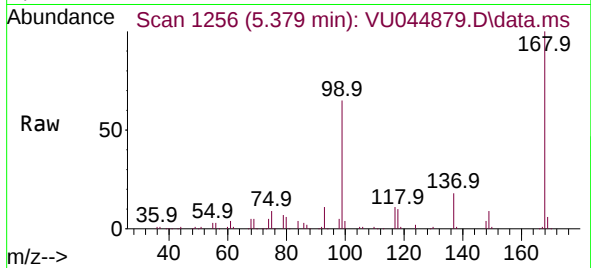




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. 0.001 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

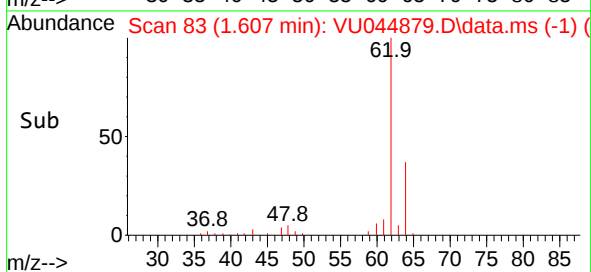
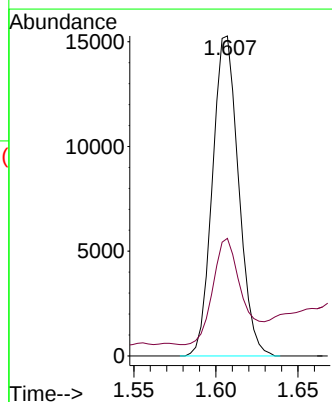
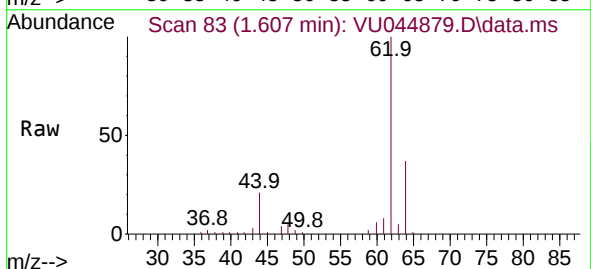
Instrument :
MSVOA_U
ClientSampleId :
MW-2

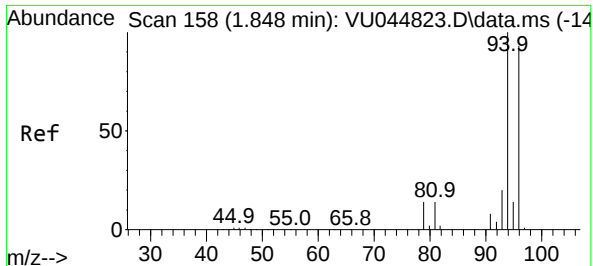
Tgt Ion:168 Resp: 206319
Ion Ratio Lower Upper
168 100
99 65.2 51.4 77.0



#4
Vinyl Chloride
Concen: 4.832 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion: 62 Resp: 16910
Ion Ratio Lower Upper
62 100
64 33.2 25.6 38.4

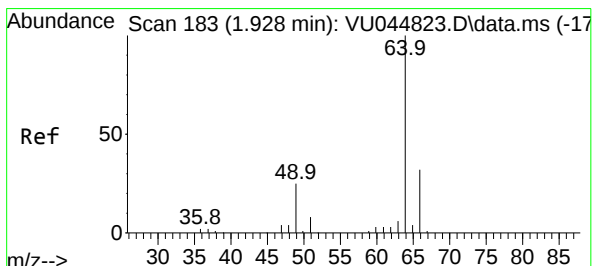
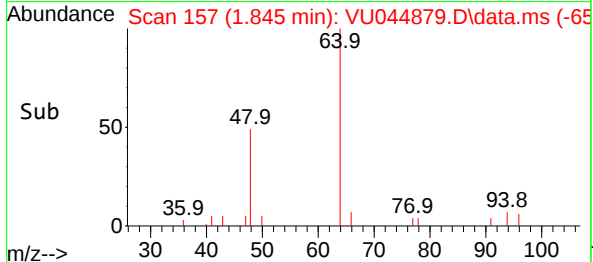
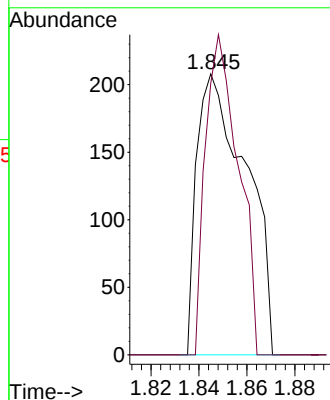
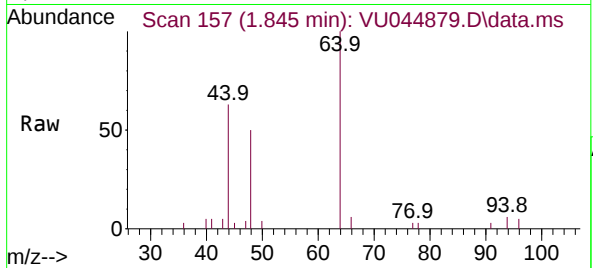




#5
Bromomethane
Concen: Below Cal
RT: 1.845 min Scan# 157
Delta R.T. -0.003 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

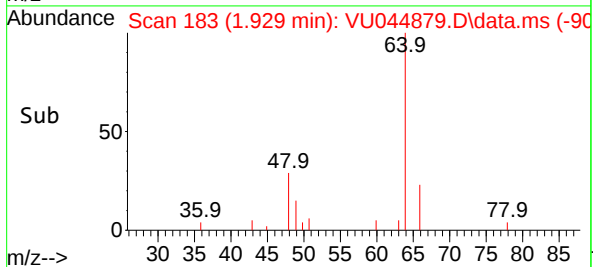
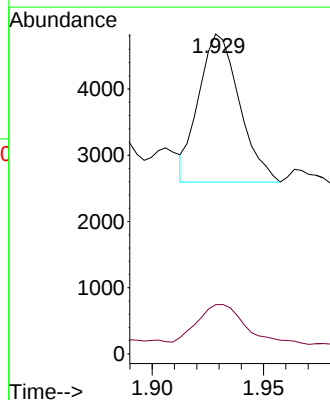
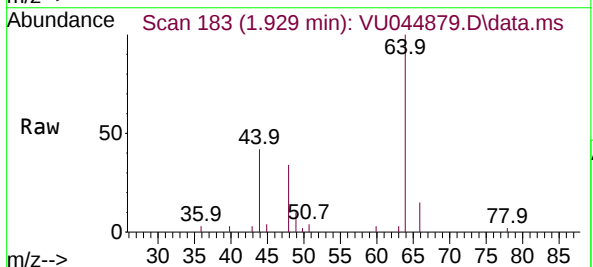
Instrument :
MSVOA_U
ClientSampleId :
MW-2

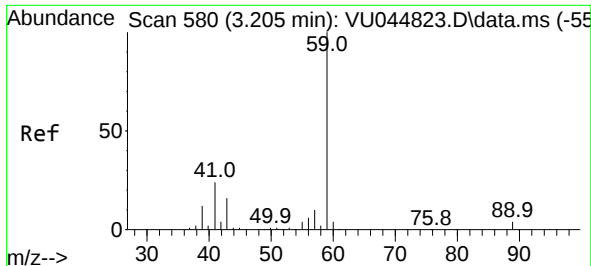
Tgt Ion: 94 Resp: 298
Ion Ratio Lower Upper
94 100
96 96.6 74.5 111.7



#6
Chloroethane
Concen: 0.843 ug/l
RT: 1.929 min Scan# 183
Delta R.T. 0.001 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion: 64 Resp: 2836
Ion Ratio Lower Upper
64 100
66 24.0 25.8 38.8#

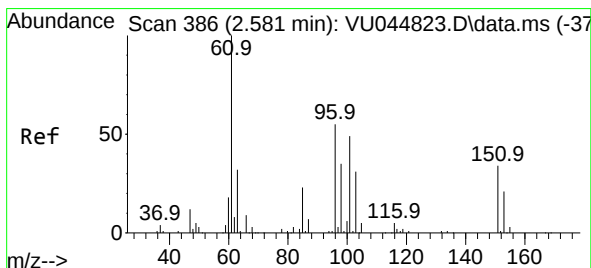
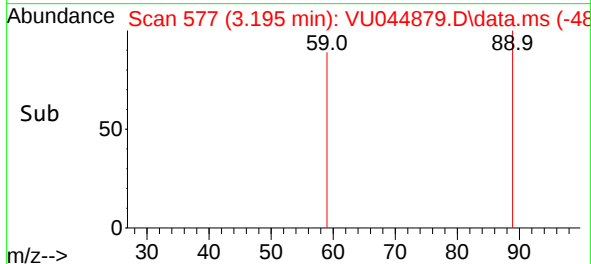
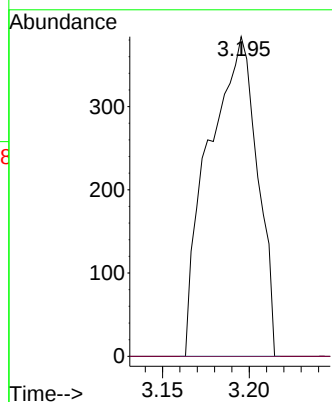
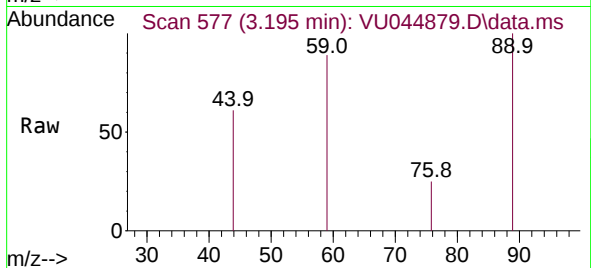




#11
Tert butyl alcohol
Concen: 0.713 ug/l
RT: 3.195 min Scan# 577
Delta R.T. -0.010 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

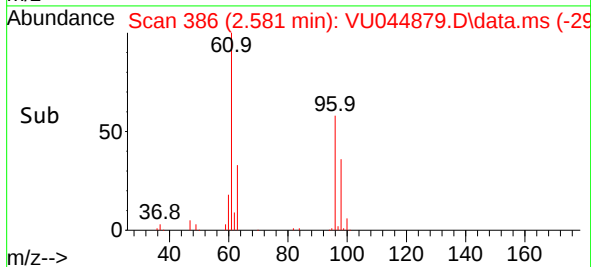
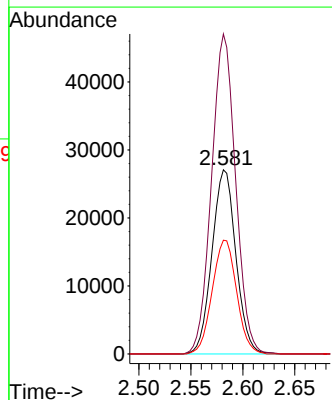
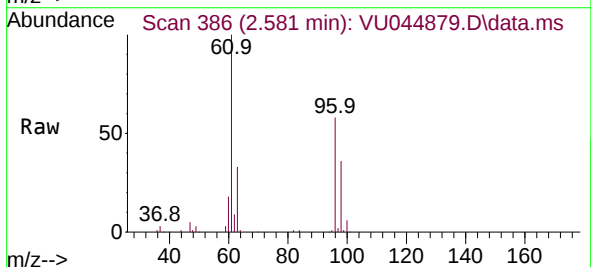
Instrument :
MSVOA_U
ClientSampled :
MW-2

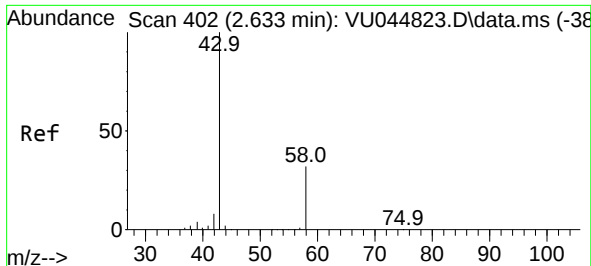
Tgt Ion: 59 Resp: 749
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#12
1,1-Dichloroethene
Concen: 17.472 ug/l
RT: 2.581 min Scan# 386
Delta R.T. 0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion: 96 Resp: 43403
Ion Ratio Lower Upper
96 100
61 173.8 145.4 218.0
98 61.8 50.9 76.3

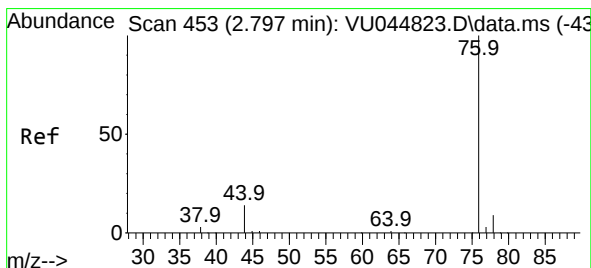
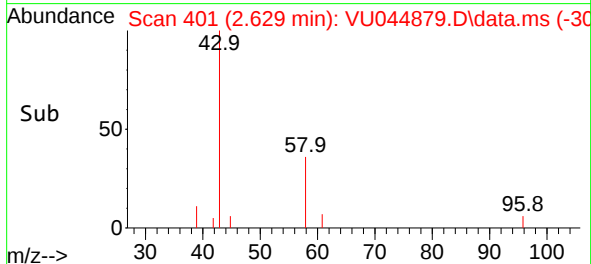
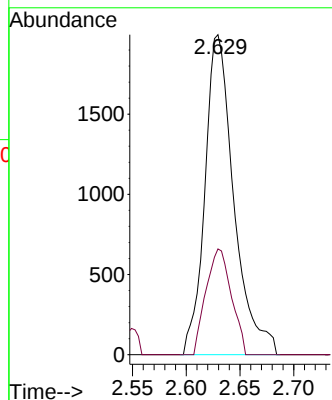
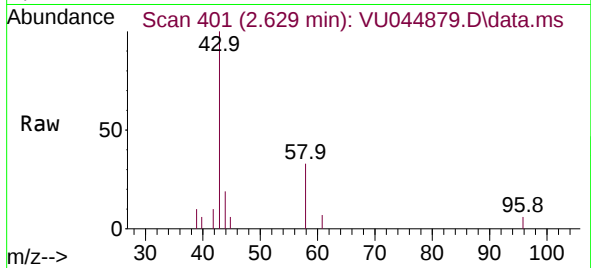




#16
Acetone
Concen: 1.843 ug/l
RT: 2.629 min Scan# 401
Delta R.T. -0.003 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

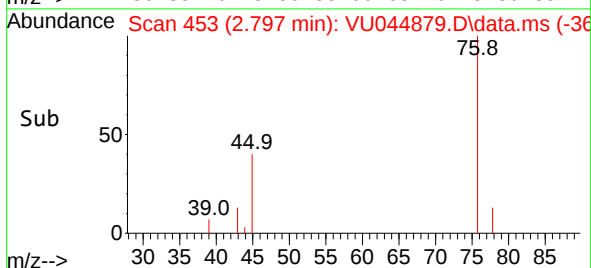
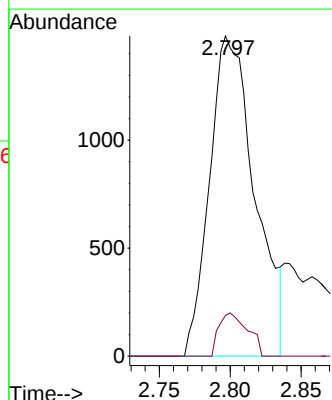
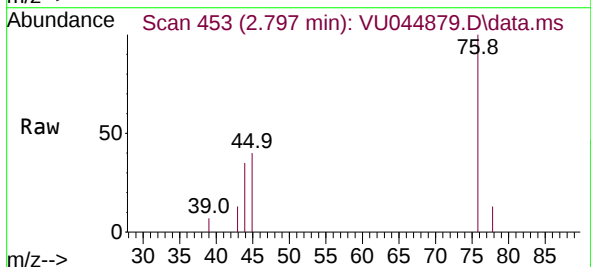
Instrument :
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ClientSampleId :
MW-2

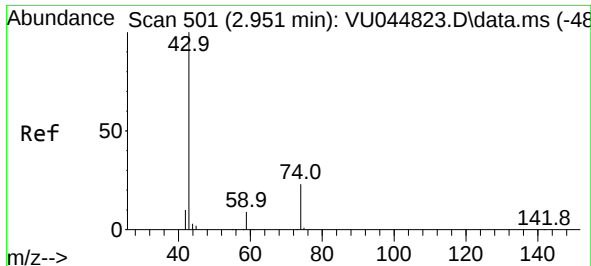
Tgt Ion: 43 Resp: 3743
Ion Ratio Lower Upper
43 100
58 33.1 25.2 37.8



#17
Carbon Disulfide
Concen: 0.470 ug/l
RT: 2.797 min Scan# 453
Delta R.T. 0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion: 76 Resp: 3287
Ion Ratio Lower Upper
76 100
78 12.7 7.4 11.0#

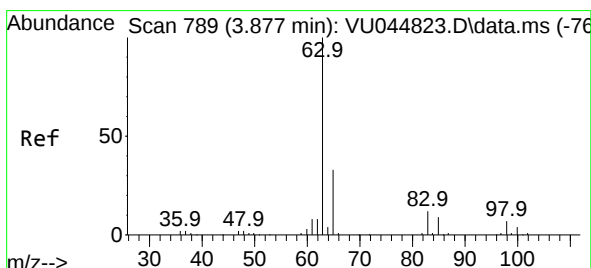
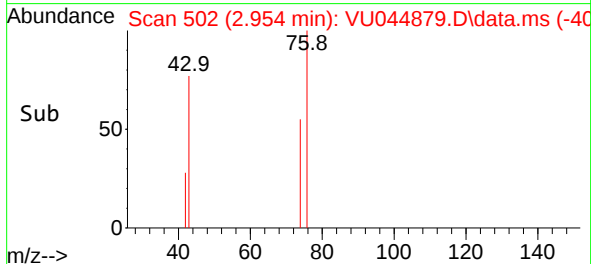
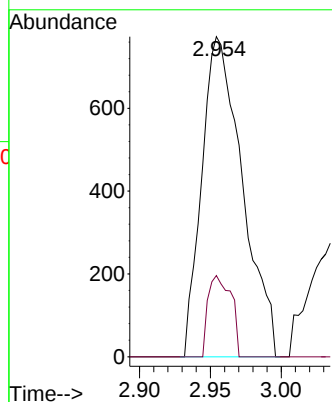
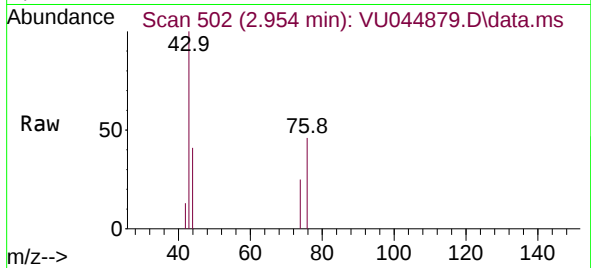




#18
Methyl Acetate
Concen: 0.227 ug/l
RT: 2.954 min Scan# 502
Delta R.T. 0.003 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

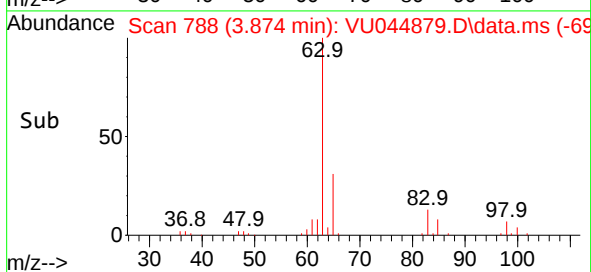
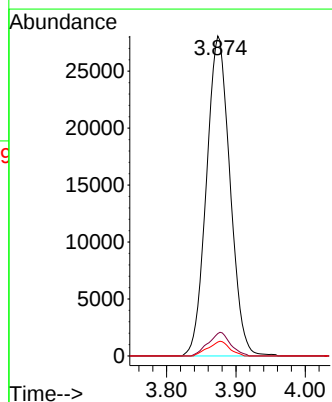
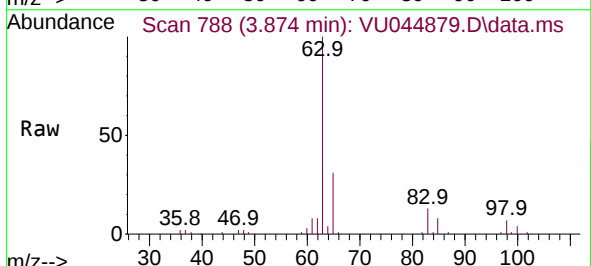
Instrument :
MSVOA_U
ClientSampleId :
MW-2

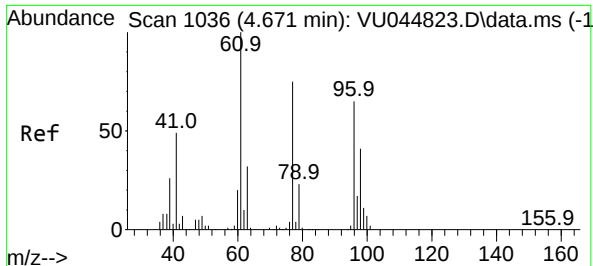
Tgt Ion: 43 Resp: 1541
Ion Ratio Lower Upper
43 100
74 14.3 19.0 28.6#



#24
1,1-Dichloroethane
Concen: 11.980 ug/l
RT: 3.874 min Scan# 788
Delta R.T. -0.003 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion: 63 Resp: 66243
Ion Ratio Lower Upper
63 100
98 7.0 3.5 10.4
100 4.4 2.1 6.3



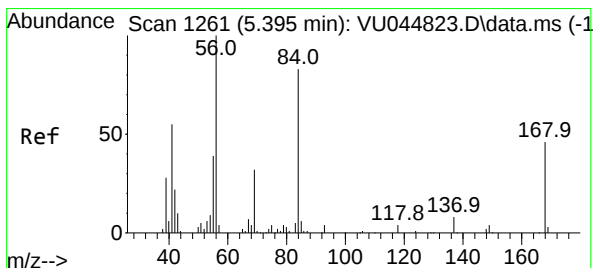
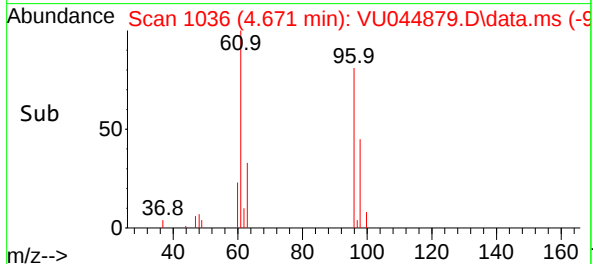
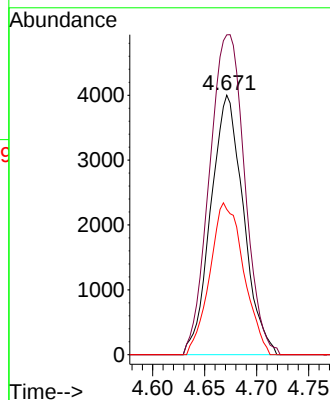
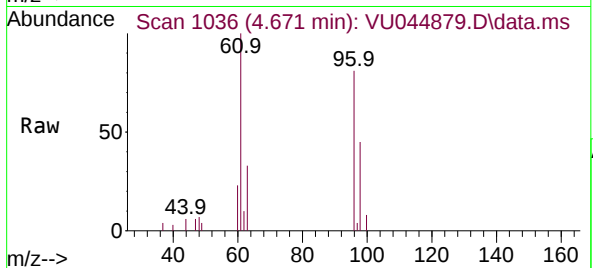


#27

cis-1,2-Dichloroethene
Concen: 2.708 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Instrument :
MSVOA_U
ClientSampled :
MW-2

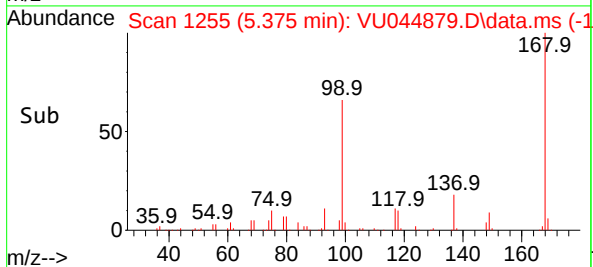
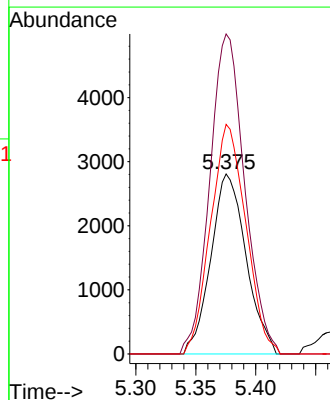
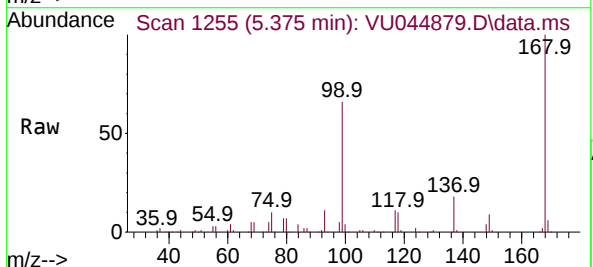
Tgt Ion:	96	Resp:	8760
Ion	Ratio	Lower	Upper
96	100		
61	133.1	0.0	313.4
98	60.5	0.0	127.0

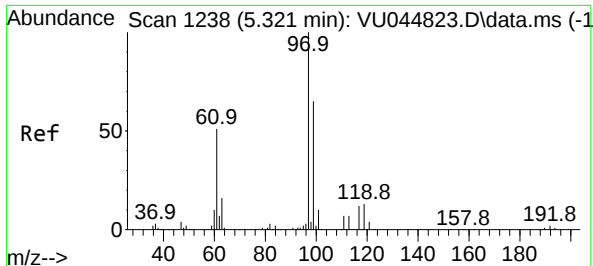


#31

Cyclohexane
Concen: 1.109 ug/l
RT: 5.375 min Scan# 1255
Delta R.T. -0.019 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion:	56	Resp:	5731
Ion	Ratio	Lower	Upper
56	100		
69	177.8	25.2	37.8#
84	127.6	66.4	99.6#

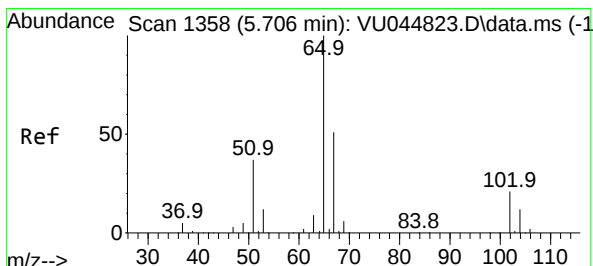
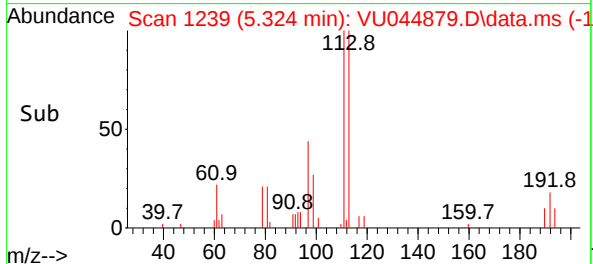
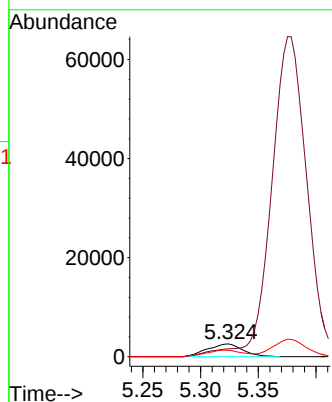
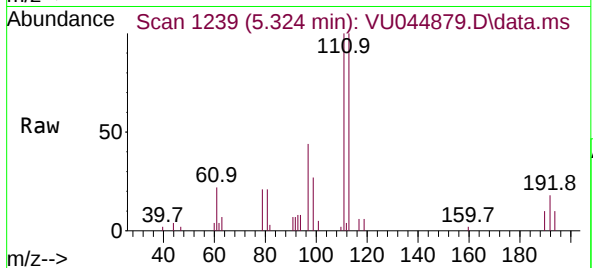




#32
1,1,1-Trichloroethane
Concen: 1.225 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. 0.003 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

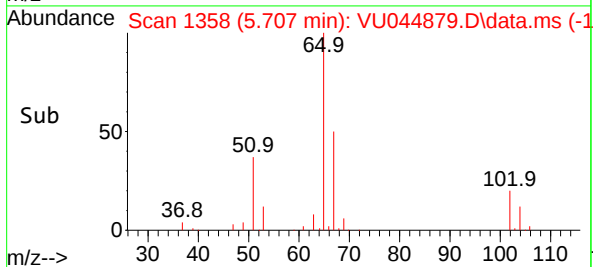
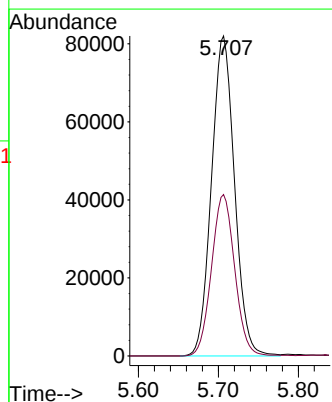
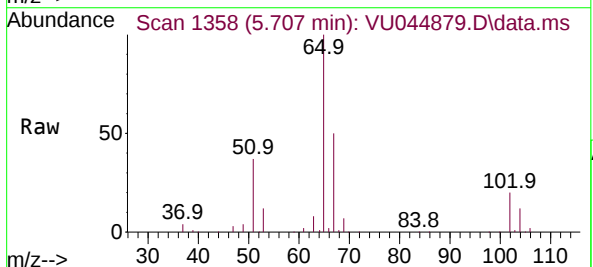
Instrument :
MSVOA_U
ClientSampled :
MW-2

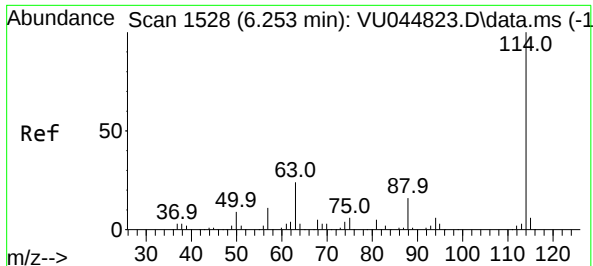
Tgt Ion: 97 Resp: 5501
Ion Ratio Lower Upper
97 100
99 0.0 50.9 76.3#
61 53.0 40.7 61.1



#33
1,2-Dichloroethane-d4
Concen: 45.549 ug/l
RT: 5.707 min Scan# 1358
Delta R.T. 0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion: 65 Resp: 164015
Ion Ratio Lower Upper
65 100
67 50.9 0.0 104.8

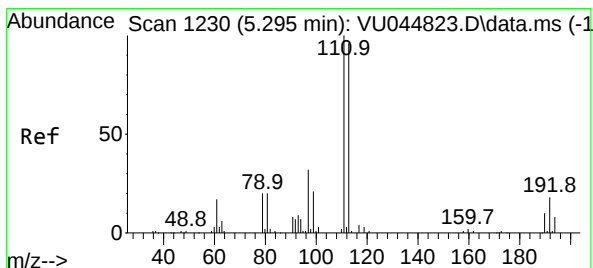
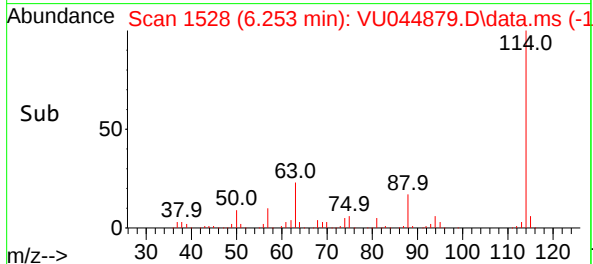
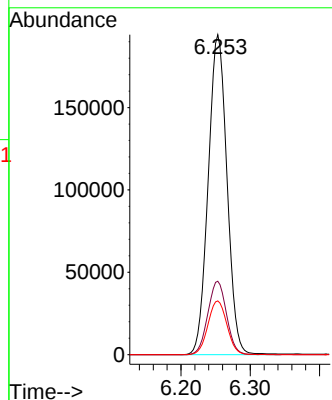
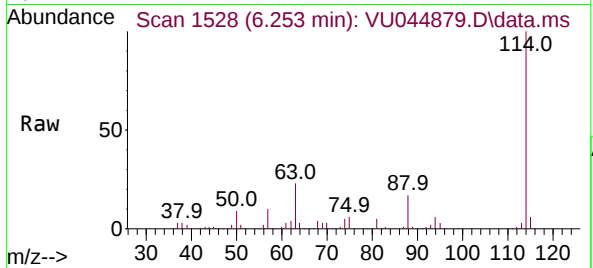




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. 0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

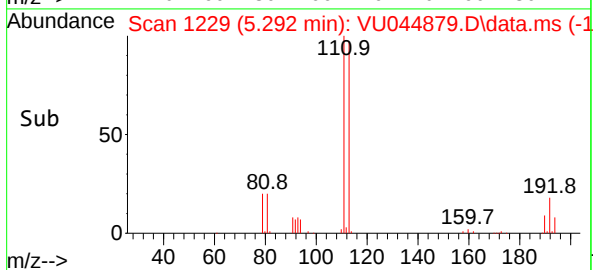
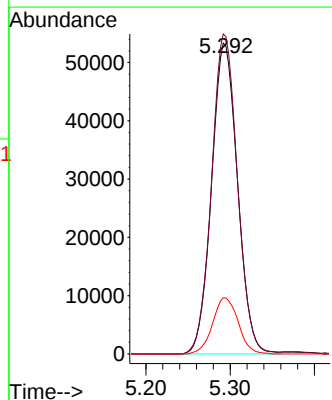
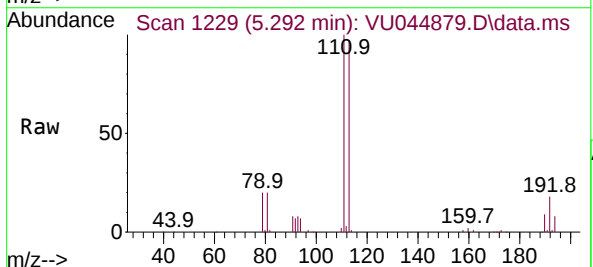
Instrument :
MSVOA_U
ClientSampleId :
MW-2

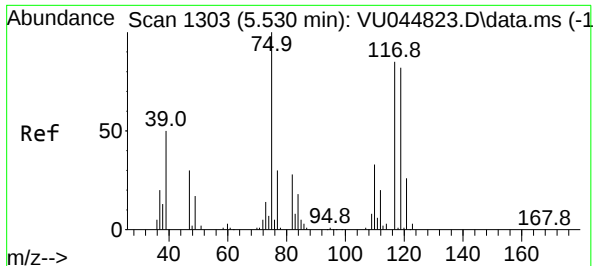
Tgt Ion:114 Resp: 365104
Ion Ratio Lower Upper
114 100
63 23.0 0.0 47.8
88 16.8 0.0 32.8



#35
Dibromofluoromethane
Concen: 45.487 ug/l
RT: 5.292 min Scan# 1229
Delta R.T. -0.003 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion:113 Resp: 113929
Ion Ratio Lower Upper
113 100
111 102.5 84.1 126.1
192 17.9 14.8 22.2





#36

1,1-Dichloropropene

Concen: 5.001 ug/l

RT: 5.375 min Scan# 1255

Delta R.T. -0.154 min

Lab File: VU044879.D

Acq: 26 Sep 2021 08:35

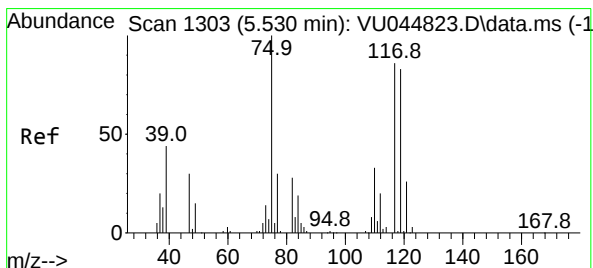
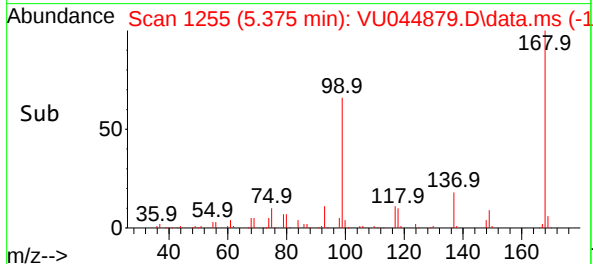
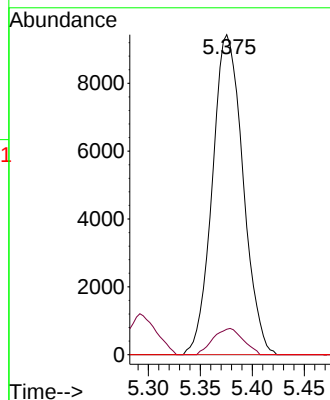
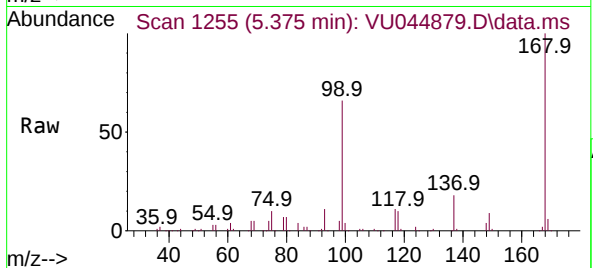
Instrument :

MSVOA_U

ClientSampleId :

MW-2

Tgt Ion:	75	Resp:	19372
Ion	Ratio	Lower	Upper
75	100		
110	8.0	16.3	48.9#
77	0.0	25.0	37.4#



#38

Carbon Tetrachloride

Concen: 6.297 ug/l

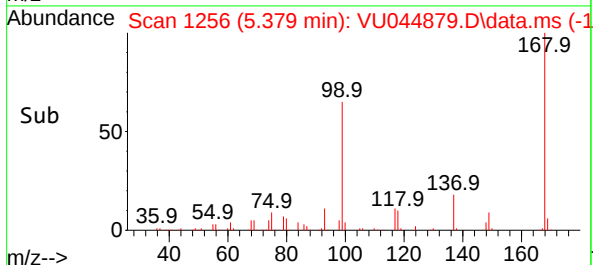
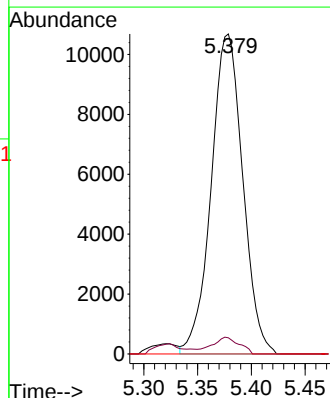
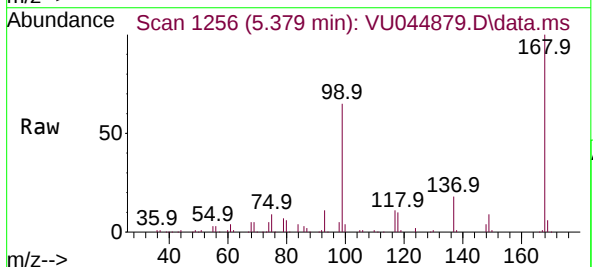
RT: 5.379 min Scan# 1256

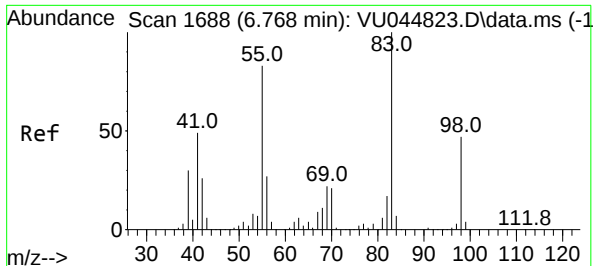
Delta R.T. -0.151 min

Lab File: VU044879.D

Acq: 26 Sep 2021 08:35

Tgt Ion:	117	Resp:	21808
Ion	Ratio	Lower	Upper
117	100		
119	5.1	77.4	116.2#
121	0.0	24.5	36.7#





#39

Methylcyclohexane

Concen: 0.390 ug/l

RT: 6.768 min Scan# 1688

Delta R.T. 0.000 min

Lab File: VU044879.D

Acq: 26 Sep 2021 08:35

Instrument :

MSVOA_U

ClientSampleId :

MW-2

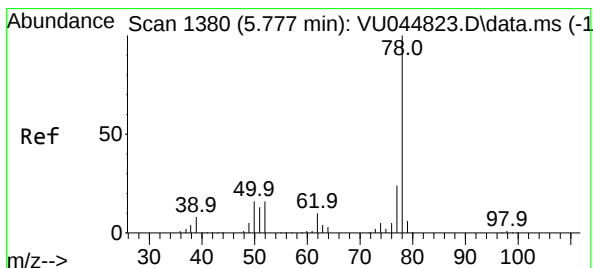
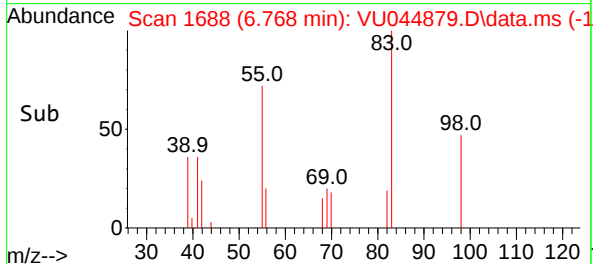
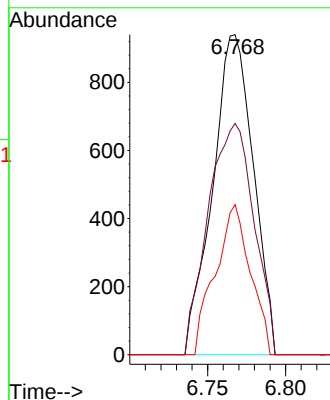
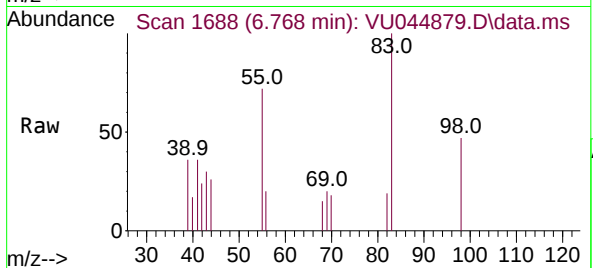
Tgt Ion: 83 Resp: 1710

Ion Ratio Lower Upper

83 100

55 72.2 66.2 99.4

98 46.9 37.5 56.3



#40

Benzene

Concen: 0.263 ug/l

RT: 5.777 min Scan# 1380

Delta R.T. 0.000 min

Lab File: VU044879.D

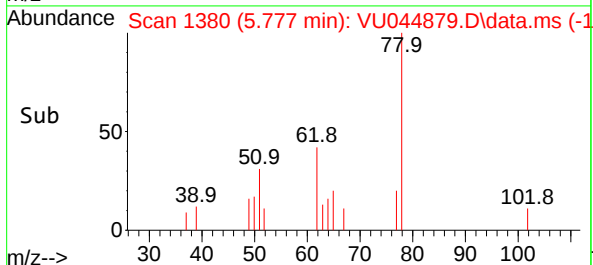
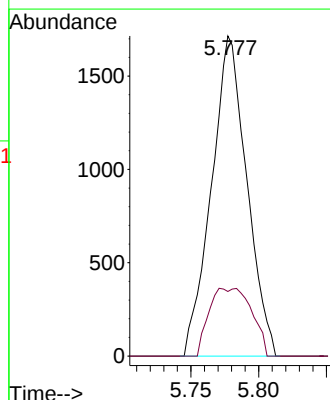
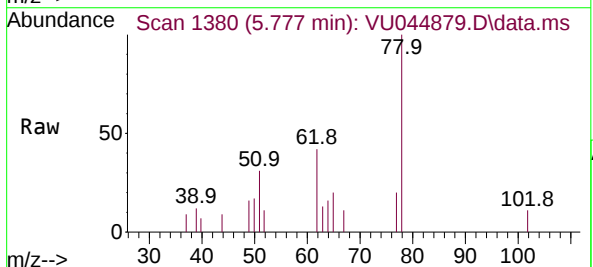
Acq: 26 Sep 2021 08:35

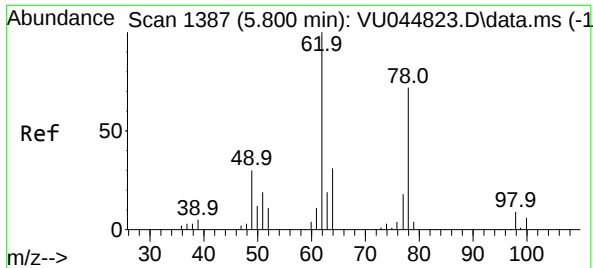
Tgt Ion: 78 Resp: 3106

Ion Ratio Lower Upper

78 100

77 20.2 19.1 28.7





#42

1,2-Dichloroethane

Concen: 1.381 ug/l

RT: 5.797 min Scan# 1386

Delta R.T. -0.003 min

Lab File: VU044879.D

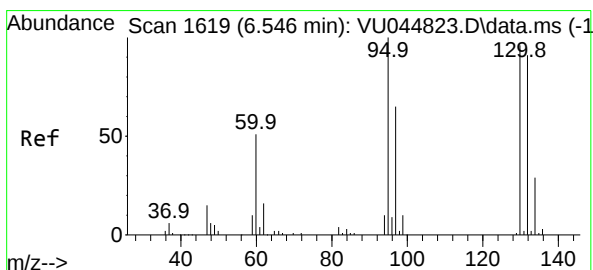
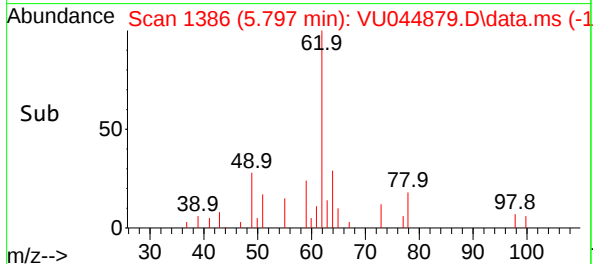
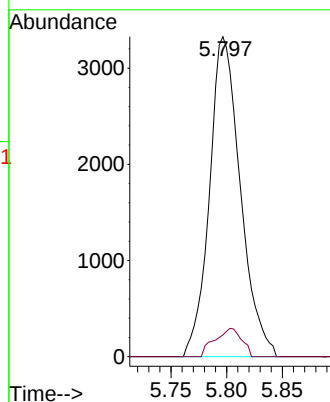
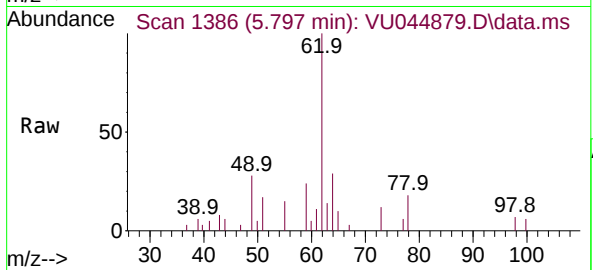
Acq: 26 Sep 2021 08:35

Tgt Ion: 62 Resp: 6415

Ion Ratio Lower Upper

62 100

98 7.7 0.0 17.8



#44

Trichloroethene

Concen: 0.428 ug/l

RT: 6.549 min Scan# 1620

Delta R.T. 0.003 min

Lab File: VU044879.D

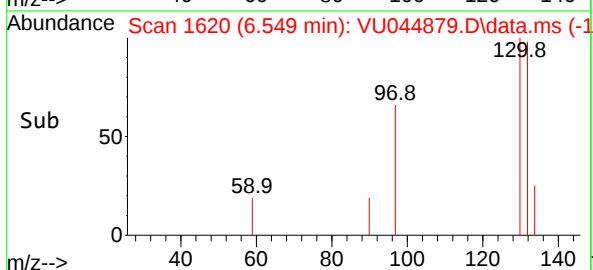
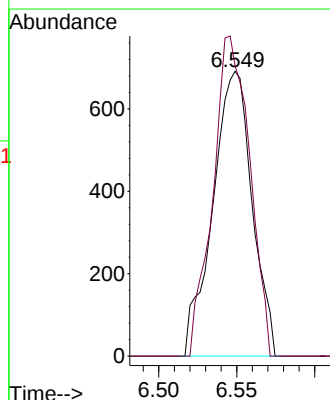
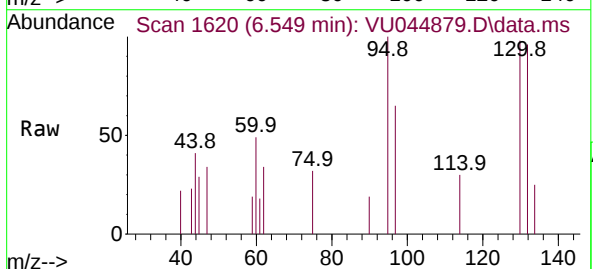
Acq: 26 Sep 2021 08:35

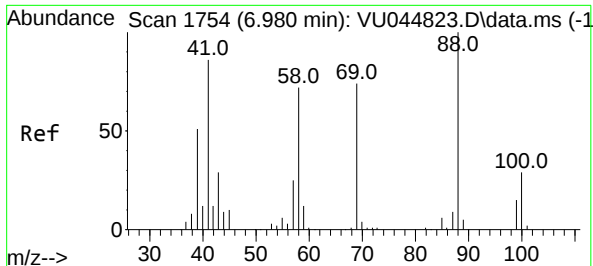
Tgt Ion:130 Resp: 1215

Ion Ratio Lower Upper

130 100

95 102.0 0.0 209.0





#49

1,4-Dioxane

Concen: 293.816 ug/l

RT: 6.967 min Scan# 1750

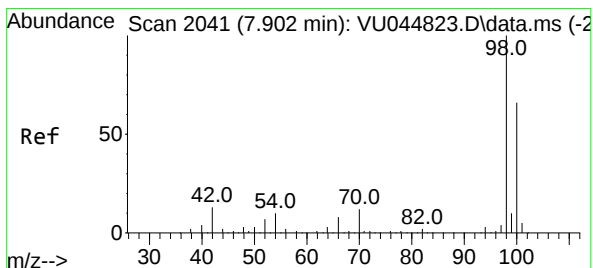
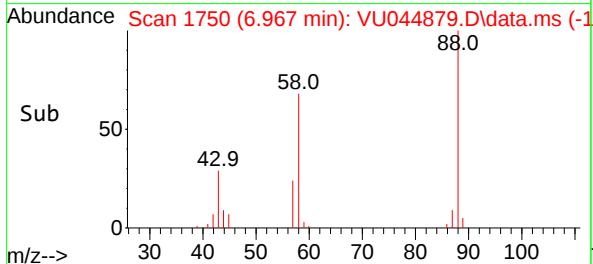
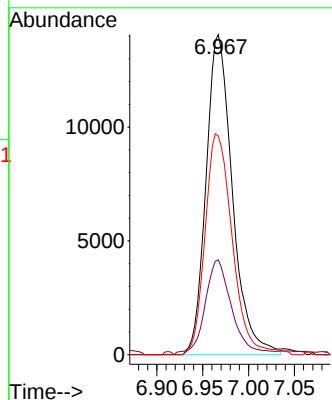
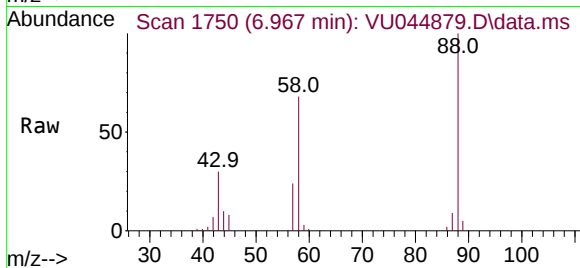
Delta R.T. -0.013 min

Lab File: VU044879.D

Acq: 26 Sep 2021 08:35

Tgt Ion: 88 Resp: 28185

Ion	Ratio	Lower	Upper
88	100		
43	29.9	25.8	38.6
58	71.1	61.3	91.9



#50

Toluene-d8

Concen: 48.654 ug/l

RT: 7.903 min Scan# 2041

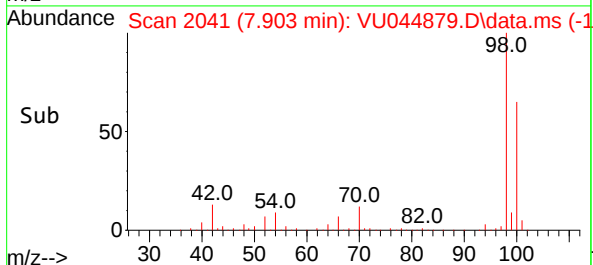
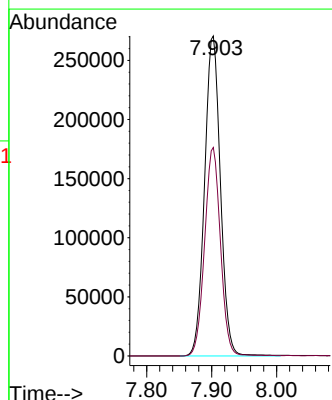
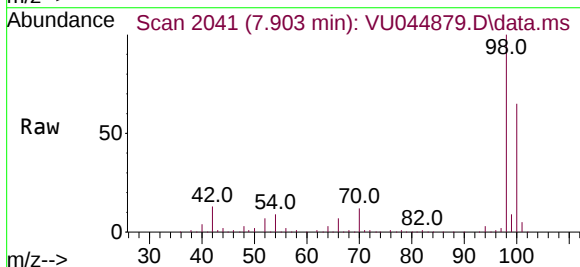
Delta R.T. 0.000 min

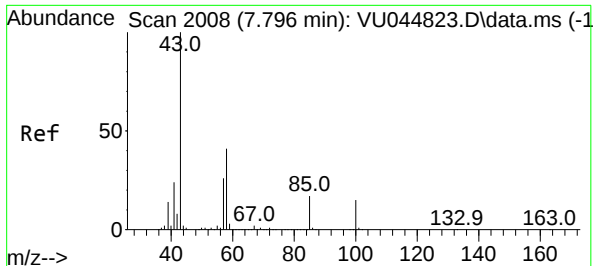
Lab File: VU044879.D

Acq: 26 Sep 2021 08:35

Tgt Ion: 98 Resp: 460246

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.5	78.7

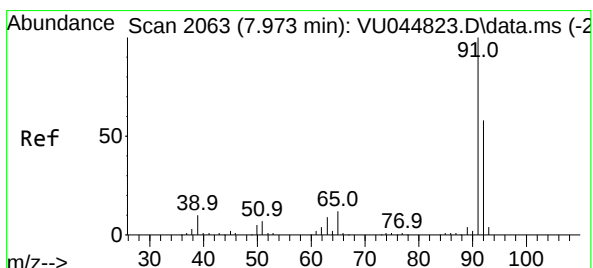
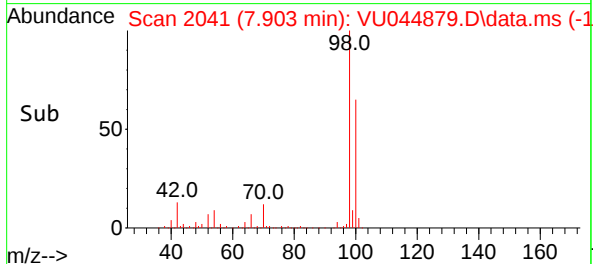
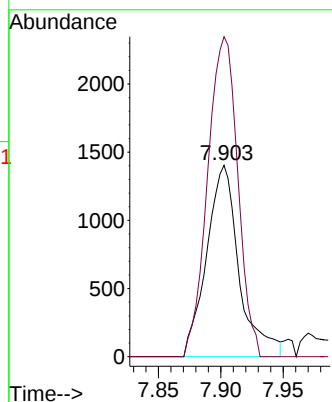
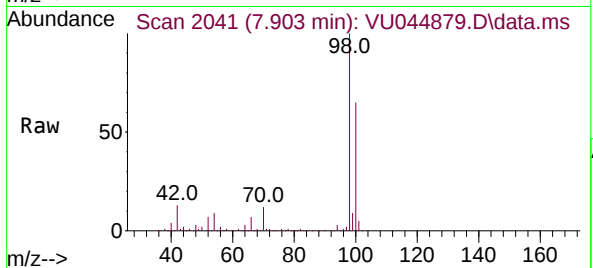




#51
4-Methyl-2-Pentanone
Concen: 0.450 ug/l
RT: 7.903 min Scan# 2041
Delta R.T. 0.106 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

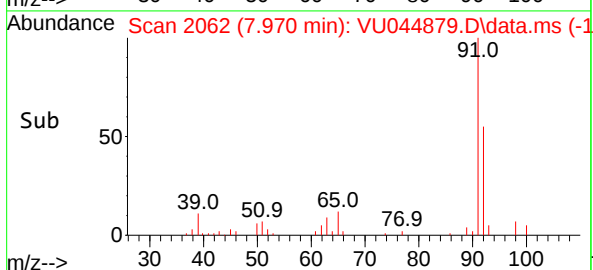
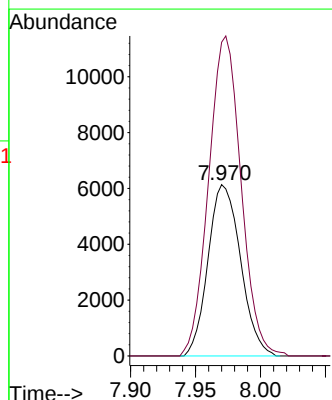
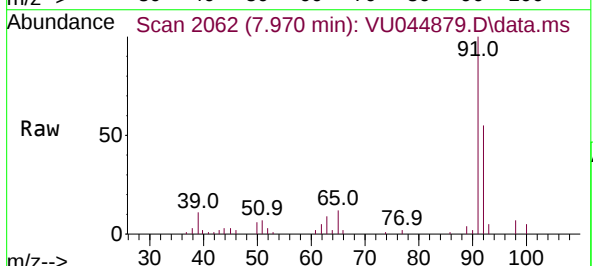
Instrument :
MSVOA_U
ClientSampled :
MW-2

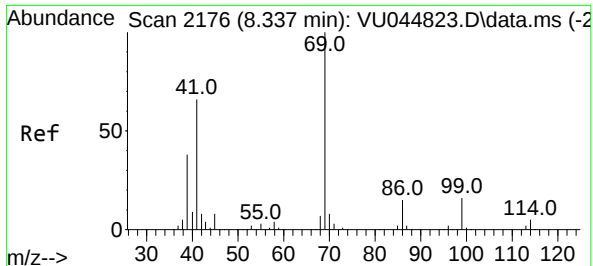
Tgt Ion: 43 Resp: 2548
Ion Ratio Lower Upper
43 100
58 155.2 32.4 48.6#



#52
Toluene
Concen: 1.514 ug/l
RT: 7.970 min Scan# 2062
Delta R.T. -0.003 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion: 92 Resp: 10692
Ion Ratio Lower Upper
92 100
91 185.7 136.9 205.3

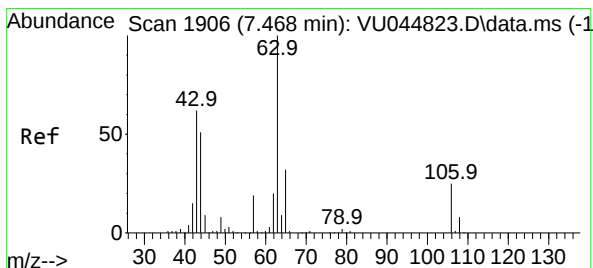
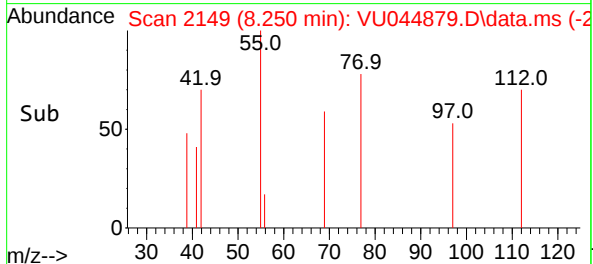
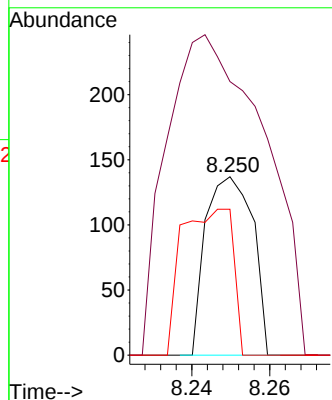
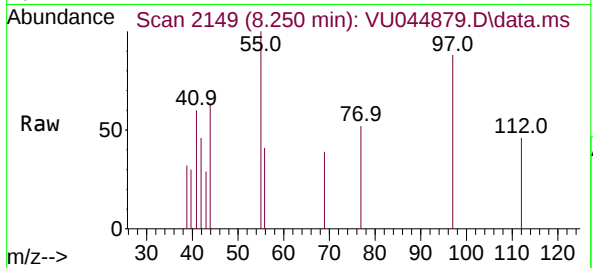




#56
Ethyl methacrylate
Concen: 1.906 ug/l
RT: 8.250 min Scan# 2149
Delta R.T. -0.087 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

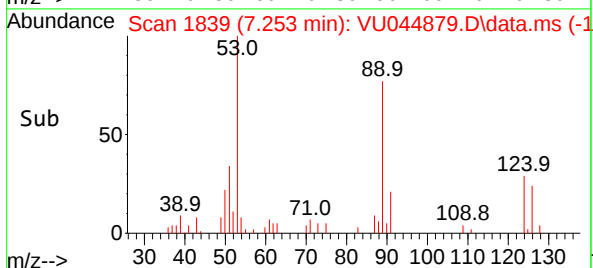
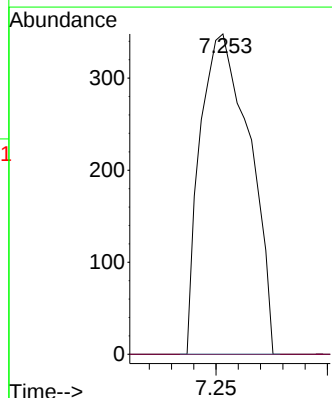
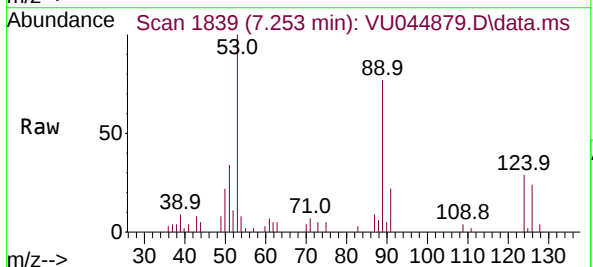
Instrument :
MSVOA_U
ClientSampled :
MW-2

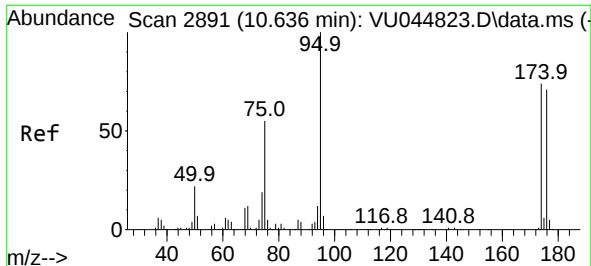
Tgt Ion:	69	Resp:	115
Ion	Ratio	Lower	Upper
69	100		
41	373.0	53.5	80.3#
39	88.7	31.1	46.7#



#58
2-Chloroethyl Vinyl ether
Concen: 23.660 ug/l
RT: 7.253 min Scan# 1839
Delta R.T. -0.215 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion:	63	Resp:	535
Ion	Ratio	Lower	Upper
63	100		
106	0.0	20.5	30.7#

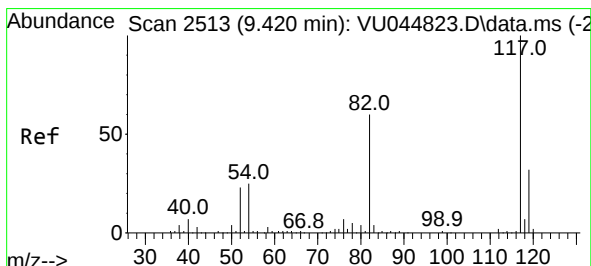
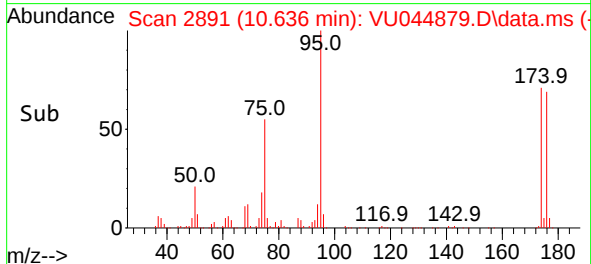
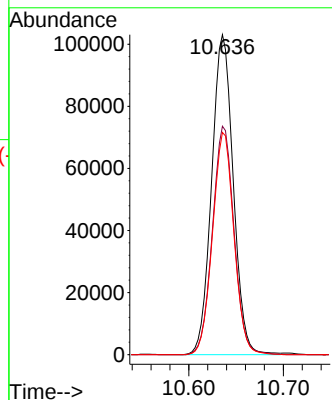
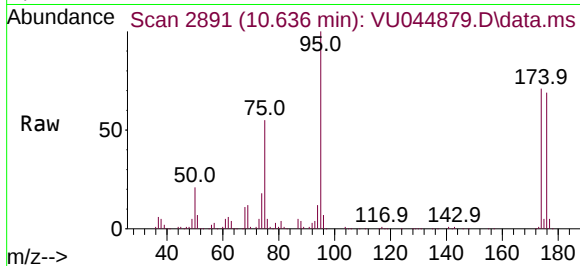




#62
4-Bromofluorobenzene
Concen: 46.568 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

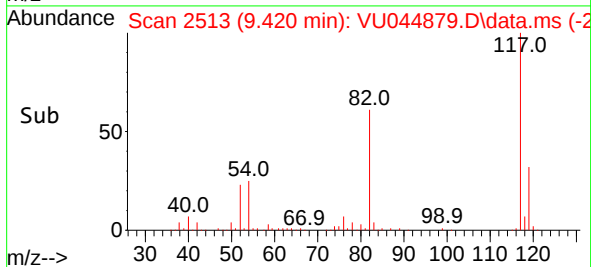
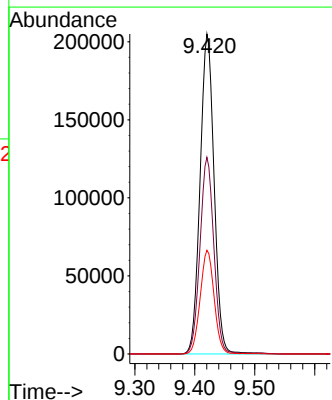
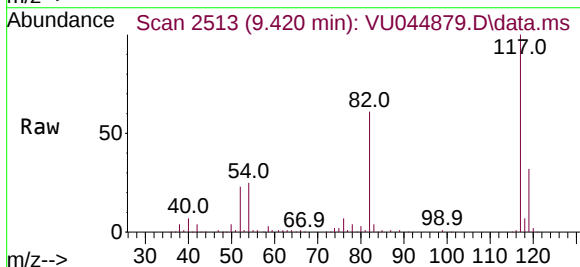
Instrument :
MSVOA_U
ClientSampleId :
MW-2

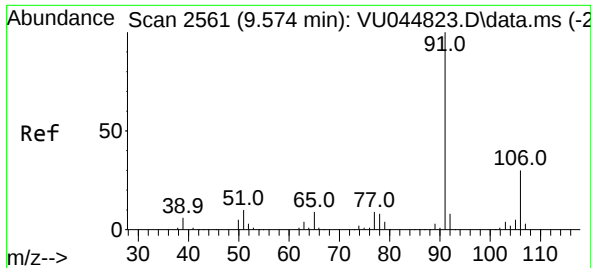
Tgt Ion: 95 Resp: 163617
Ion Ratio Lower Upper
95 100
174 71.5 0.0 146.6
176 69.0 0.0 141.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion: 117 Resp: 333875
Ion Ratio Lower Upper
117 100
82 61.4 47.8 71.8
119 32.4 25.8 38.6

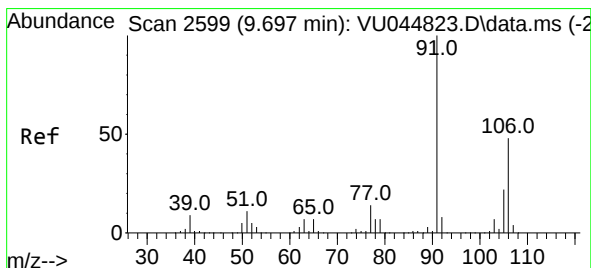
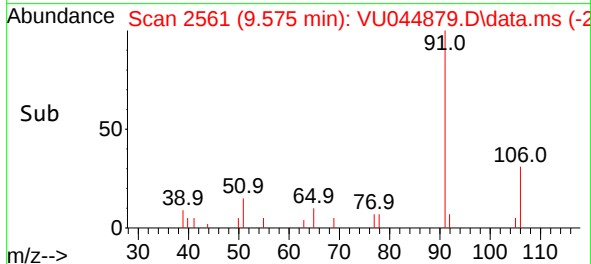
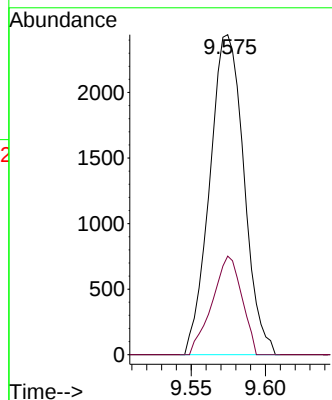
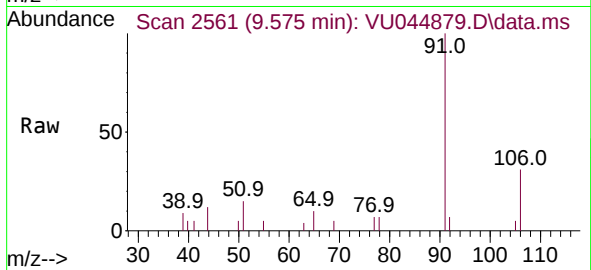




#67
Ethyl Benzene
Concen: 0.316 ug/l
RT: 9.575 min Scan# 2561
Delta R.T. 0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

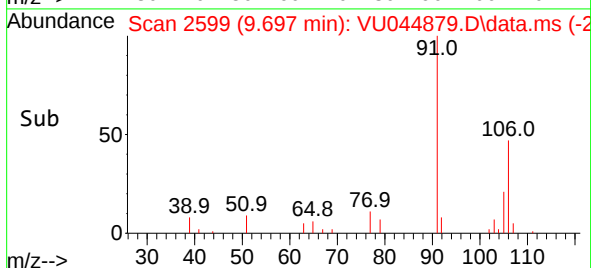
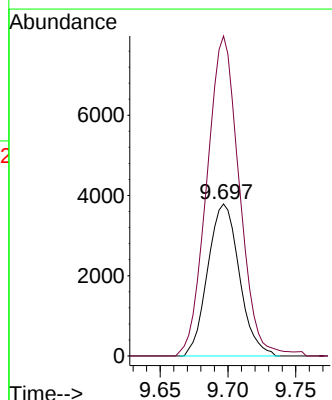
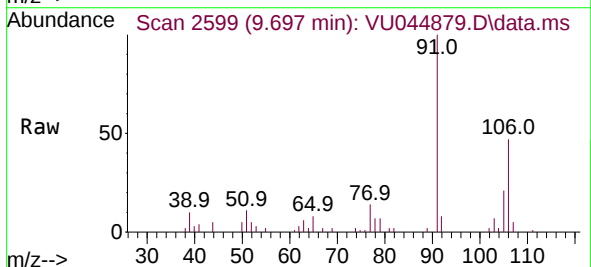
Instrument :
MSVOA_U
ClientSampled :
MW-2

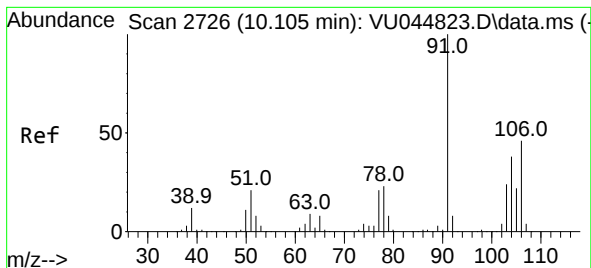
Tgt Ion: 91 Resp: 3905
Ion Ratio Lower Upper
91 100
106 30.8 24.3 36.5



#68
m/p-Xylenes
Concen: 1.298 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. 0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion: 106 Resp: 6144
Ion Ratio Lower Upper
106 100
91 216.6 164.2 246.2

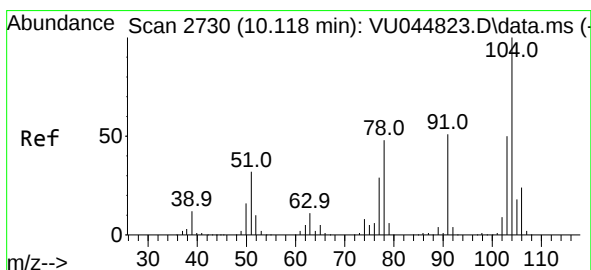
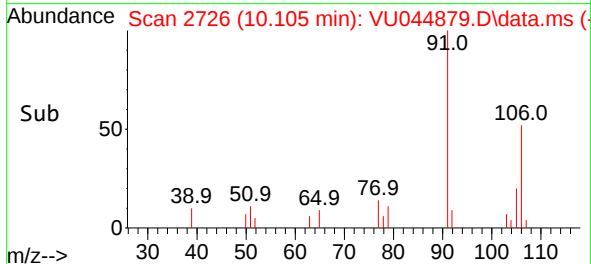
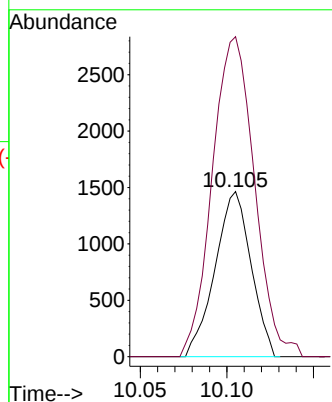
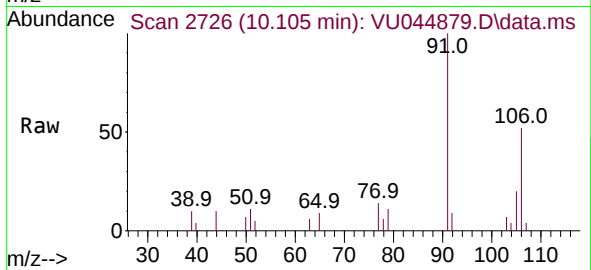




#69
o-Xylene
Concen: 0.462 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. 0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

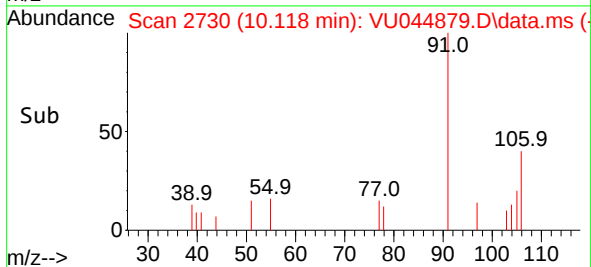
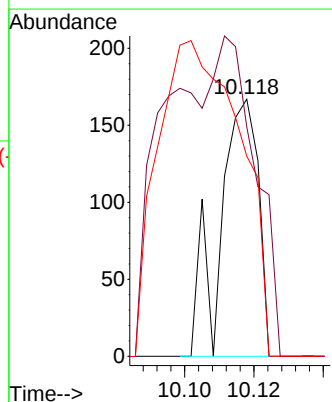
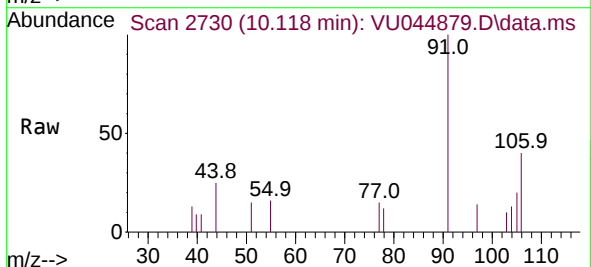
Instrument :
MSVOA_U
ClientSampled :
MW-2

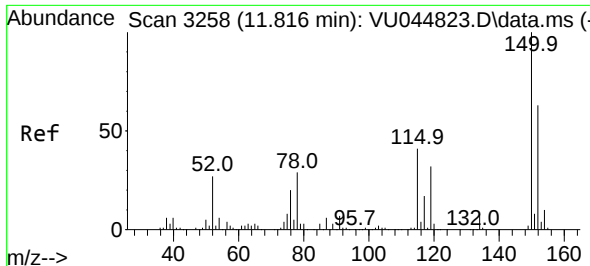
Tgt Ion:106 Resp: 2113
Ion Ratio Lower Upper
106 100
91 227.2 108.9 326.7



#70
Styrene
Concen: 1.026 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. -0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion:104 Resp: 129
Ion Ratio Lower Upper
104 100
78 143.4 41.4 62.0#
103 263.6 43.5 65.3#

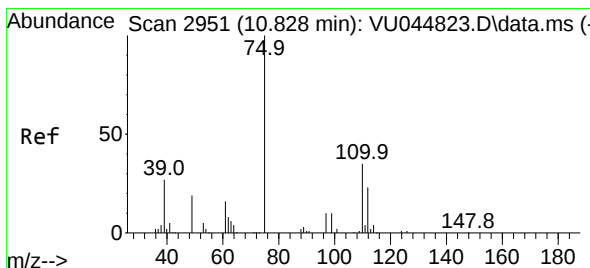
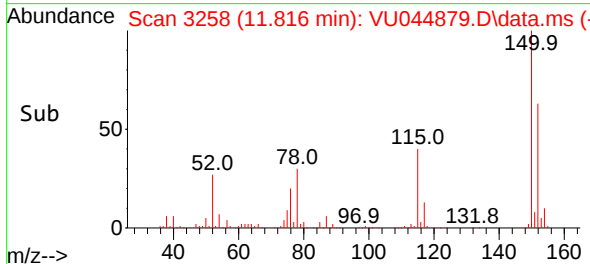
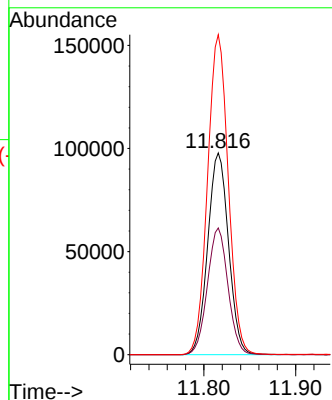
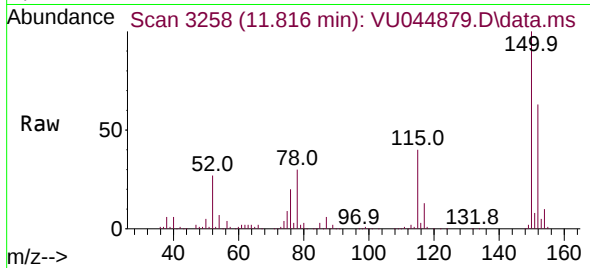




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.816 min Scan# 3258
 Delta R.T. 0.000 min
 Lab File: VU044879.D
 Acq: 26 Sep 2021 08:35

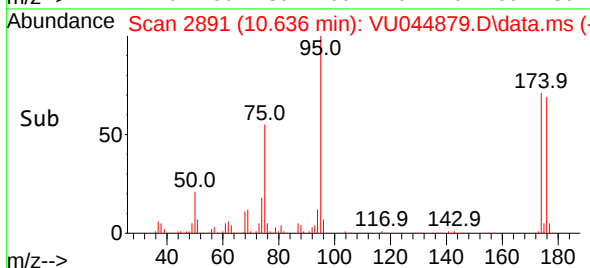
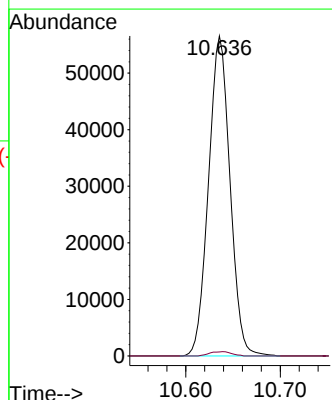
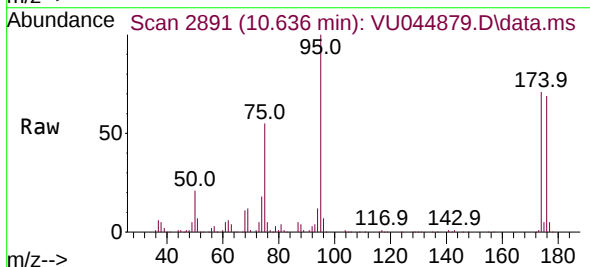
Instrument :
 MSVOA_U
 ClientSampled :
 MW-2

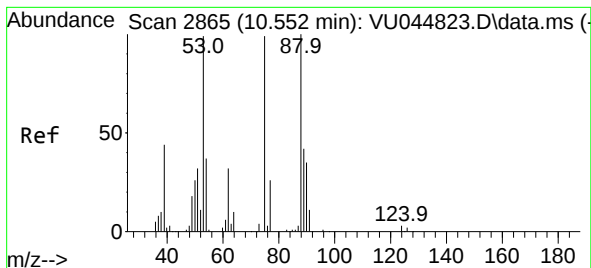
Tgt Ion:152 Resp: 154206
 Ion Ratio Lower Upper
 152 100
 115 62.1 43.5 130.7
 150 157.6 0.0 350.0



#76
 1,2,3-Trichloropropane
 Concen: 19.137 ug/l
 RT: 10.636 min Scan# 2891
 Delta R.T. -0.193 min
 Lab File: VU044879.D
 Acq: 26 Sep 2021 08:35

Tgt Ion: 75 Resp: 89364
 Ion Ratio Lower Upper
 75 100
 77 1.4 17.9 53.7#

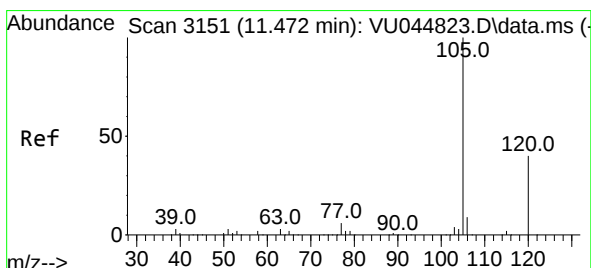
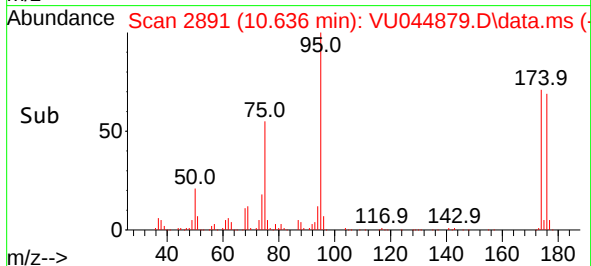
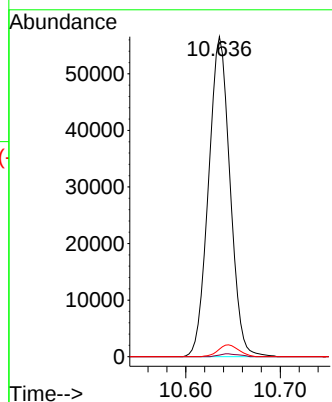
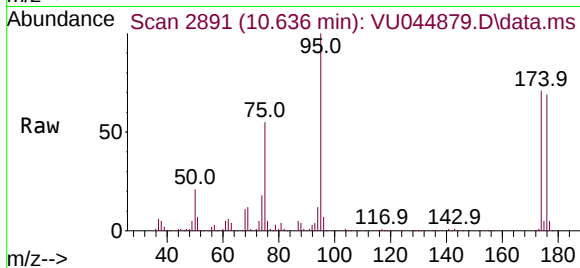




#81
trans-1,4-Dichloro-2-butene
Concen: 61.994 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.084 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

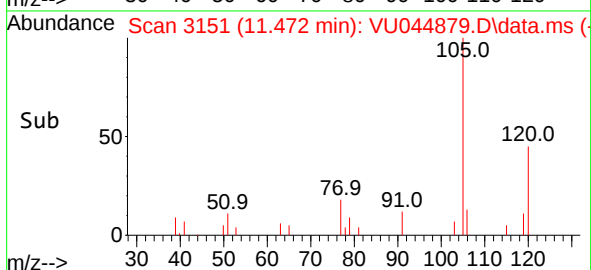
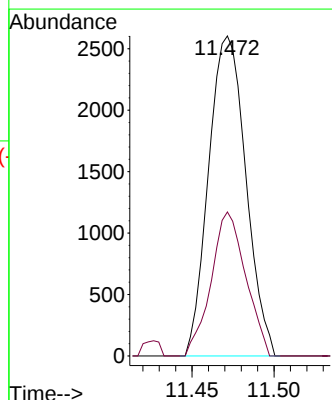
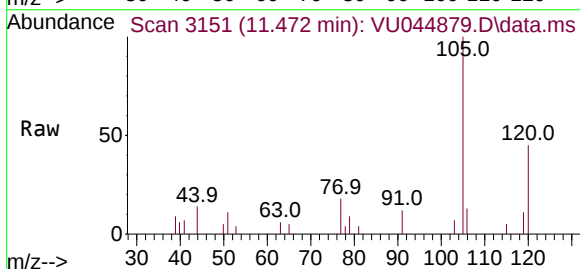
Instrument :
MSVOA_U
ClientSampleId :
MW-2

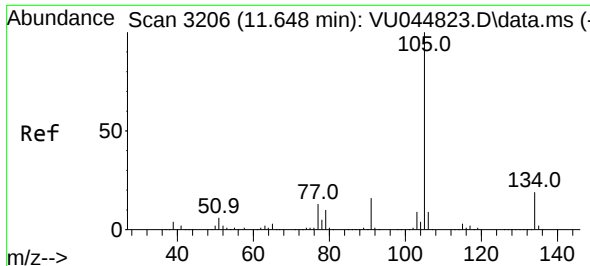
Tgt Ion: 75 Resp: 89364
Ion Ratio Lower Upper
75 100
53 0.8 82.0 123.0#
89 3.6 34.2 51.4#



#84
1,2,4-Trimethylbenzene
Concen: 0.449 ug/l
RT: 11.472 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion: 105 Resp: 4107
Ion Ratio Lower Upper
105 100
120 41.8 22.4 67.3

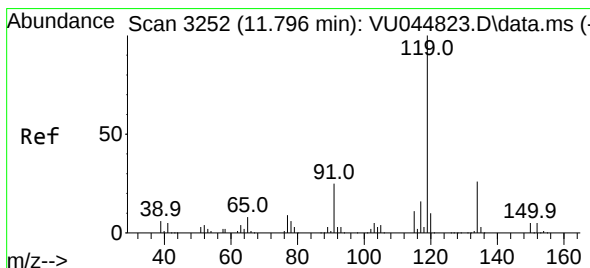
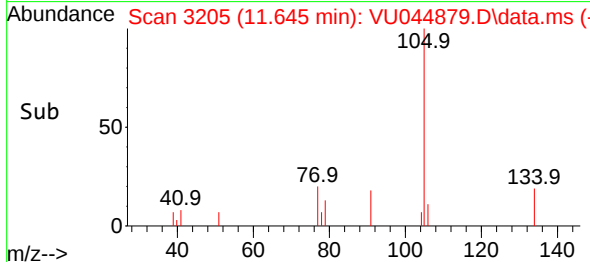
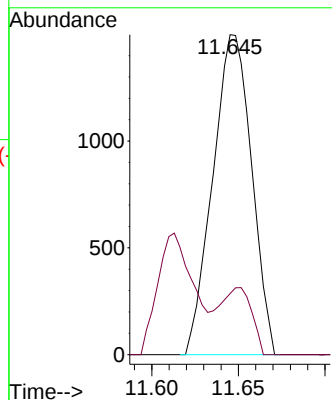
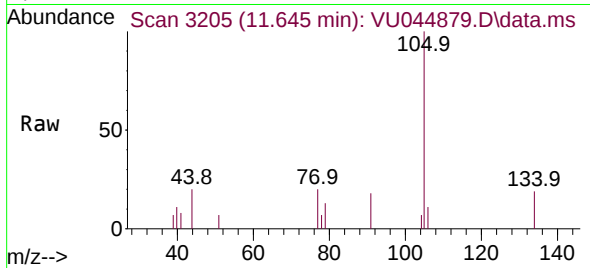




#85
 sec-Butylbenzene
 Concen: 0.202 ug/l
 RT: 11.645 min Scan# 3205
 Delta R.T. -0.003 min
 Lab File: VU044879.D
 Acq: 26 Sep 2021 08:35

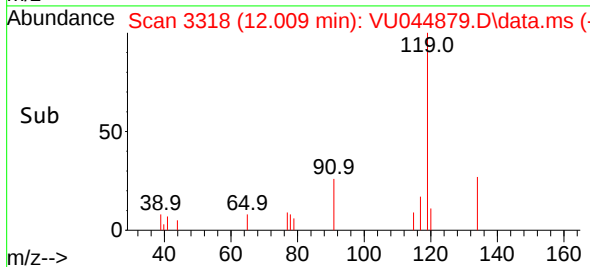
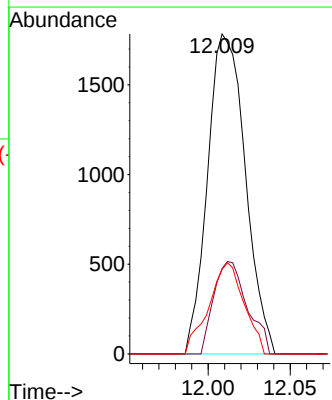
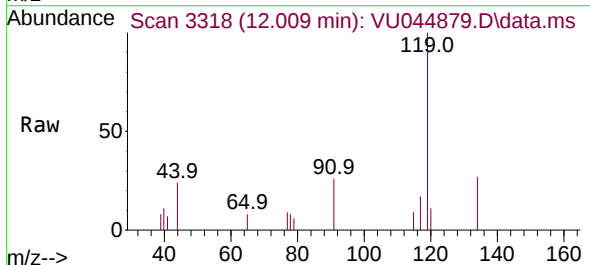
Instrument :
 MSVOA_U
 ClientSampleId :
 MW-2

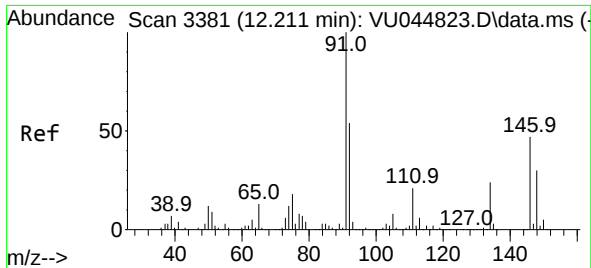
Tgt Ion:105 Resp: 2333
 Ion Ratio Lower Upper
 105 100
 134 16.2 9.3 28.0



#86
 p-Isopropyltoluene
 Concen: 0.303 ug/l
 RT: 12.009 min Scan# 3318
 Delta R.T. 0.212 min
 Lab File: VU044879.D
 Acq: 26 Sep 2021 08:35

Tgt Ion:119 Resp: 2847
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.8 38.3
 91 26.7 12.2 36.6

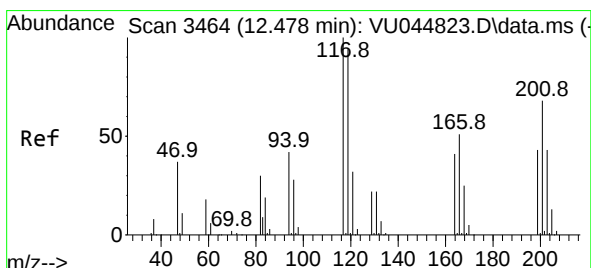
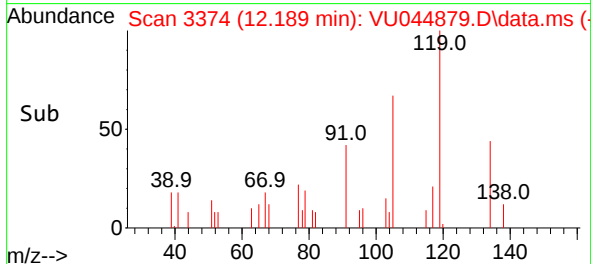
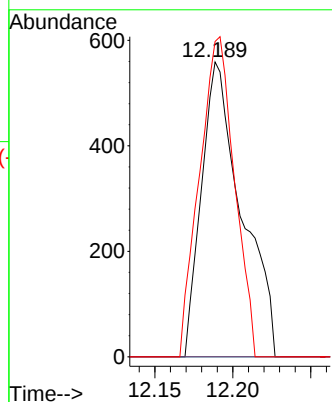
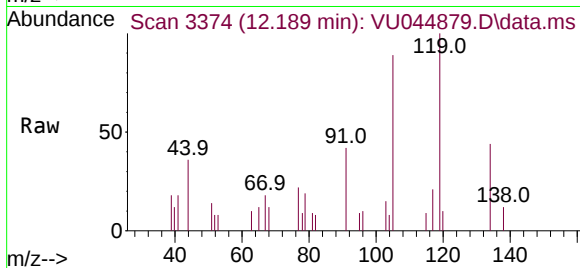




#89
n-Butylbenzene
Concen: 1.376 ug/l
RT: 12.189 min Scan# 3374
Delta R.T. -0.022 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

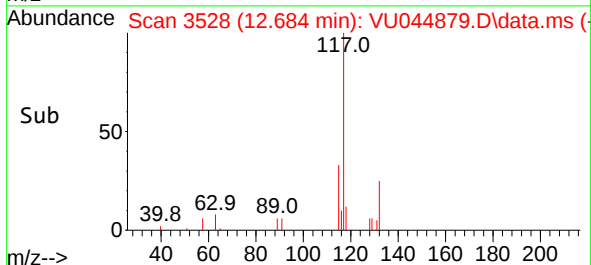
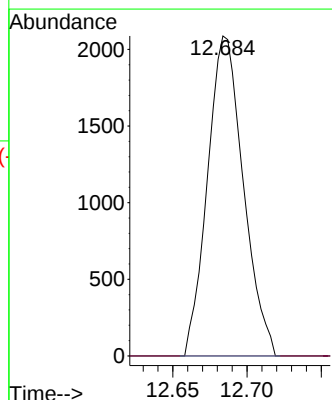
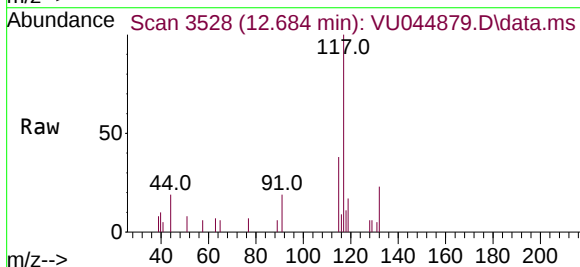
Instrument :
MSVOA_U
ClientSampled :
MW-2

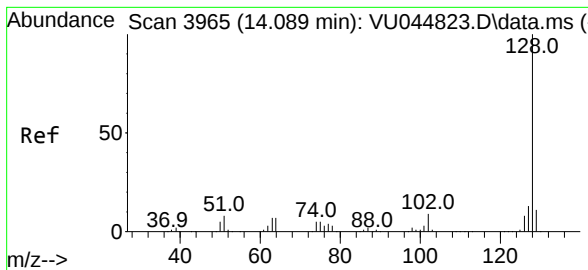
Tgt Ion: 91 Resp: 998
Ion Ratio Lower Upper
91 100
92 0.0 26.8 80.4#
134 94.7 11.8 35.4#



#90
Hexachloroethane
Concen: 2.067 ug/l
RT: 12.684 min Scan# 3528
Delta R.T. 0.206 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Tgt Ion: 117 Resp: 3505
Ion Ratio Lower Upper
117 100
201 0.0 34.8 104.3#





#95
Naphthalene
Concen: 1.889 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.003 min
Lab File: VU044879.D
Acq: 26 Sep 2021 08:35

Instrument :
MSVOA_U
ClientSampleId :
MW-2

Tgt Ion:128	Resp:	11406
Ion Ratio	Lower	Upper
128	100	
127	12.0	10.4 15.6
129	9.8	8.6 13.0

