

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
 Data File : VU045010.D
 Acq On : 29 Sep 2021 21:57
 Operator : SY/MD
 Sample : M3926-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EP-1-MW-3R-0921

Quant Time: Sep 30 04:34:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 12:32:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.378	168	213242	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	383208	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	356219	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.815	152	171336	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	167277	47.125	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.240%		
35) Dibromofluoromethane	5.295	113	117714	48.694	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.380%		
50) Toluene-d8	7.902	98	482605	50.526	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	101.060%		
62) 4-Bromofluorobenzene	10.635	95	180626	45.805	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.600%		
Target Compounds						Qvalue
5) Bromomethane	1.845	94	538	0.402	ug/l #	67
6) Chloroethane	1.813	64	963	0.367	ug/l #	57
11) Tert butyl alcohol	3.189	59	6283	6.167	ug/l #	74
16) Acetone	2.629	43	2054	0.975	ug/l	92
27) cis-1,2-Dichloroethene	4.671	96	761	0.233	ug/l	92
31) Cyclohexane	5.378	56	8260	1.532	ug/l #	23
36) 1,1-Dichloropropene	5.378	75	19744	4.927	ug/l #	49
38) Carbon Tetrachloride	5.375	117	22802	6.576	ug/l #	15
39) Methylcyclohexane	6.767	83	14500	2.947	ug/l	99
40) Benzene	5.780	78	3077	0.258	ug/l	98
55) 1,1,2-Trichloroethane	8.372	97	10887	3.498	ug/l #	19
56) Ethyl methacrylate	8.372	69	2425	2.207	ug/l #	1
60) Dibromochloromethane	8.562	129	966	2.456	ug/l #	10
64) Tetrachloroethene	8.558	164	983	0.423	ug/l #	84
67) Ethyl Benzene	9.574	91	509361	37.063	ug/l	99
68) m/p-Xylenes	9.697	106	431003	80.724	ug/l	99
69) o-Xylene	10.102	106	74170	13.997	ug/l	100
70) Styrene	10.102	104	3728	0.419	ug/l #	1
73) Isopropylbenzene	10.488	105	964169	75.566	ug/l	100
75) 1,1,2,2-Tetrachloroethane	10.812	83	9750	1.766	ug/l #	36
76) 1,2,3-Trichloropropane	10.909	75	11223	2.246	ug/l #	1
78) n-propylbenzene	10.909	91	1745810	112.280	ug/l	100
79) 2-Chlorotoluene	10.909	91	1745866	179.131	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.092	105	348431	31.172	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.488	75	11736	6.517	ug/l #	71
82) 4-Chlorotoluene	10.909	91	1745866	158.478	ug/l #	47
83) tert-Butylbenzene	11.423	119	104640	9.625	ug/l	89
84) 1,2,4-Trimethylbenzene	11.475	105	7920814	716.283	ug/l	100
85) sec-Butylbenzene	11.648	105	531081	37.932	ug/l	100
86) p-Isopropyltoluene	11.748	119	157366	13.973	ug/l	98
89) n-Butylbenzene	12.211	91	287364	27.702	ug/l #	79
90) Hexachloroethane	12.468	117	32801	16.128	ug/l #	15
92) 1,2-Dibromo-3-Chloropr...	12.973	75	2706	2.077	ug/l #	7
95) Naphthalene	14.089	128	81096	6.415	ug/l #	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
Data File : VU045010.D
Acq On : 29 Sep 2021 21:57
Operator : SY/MD
Sample : M3926-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

Quant Time: Sep 30 04:34:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 12:32:13 2021
Response via : Initial Calibration

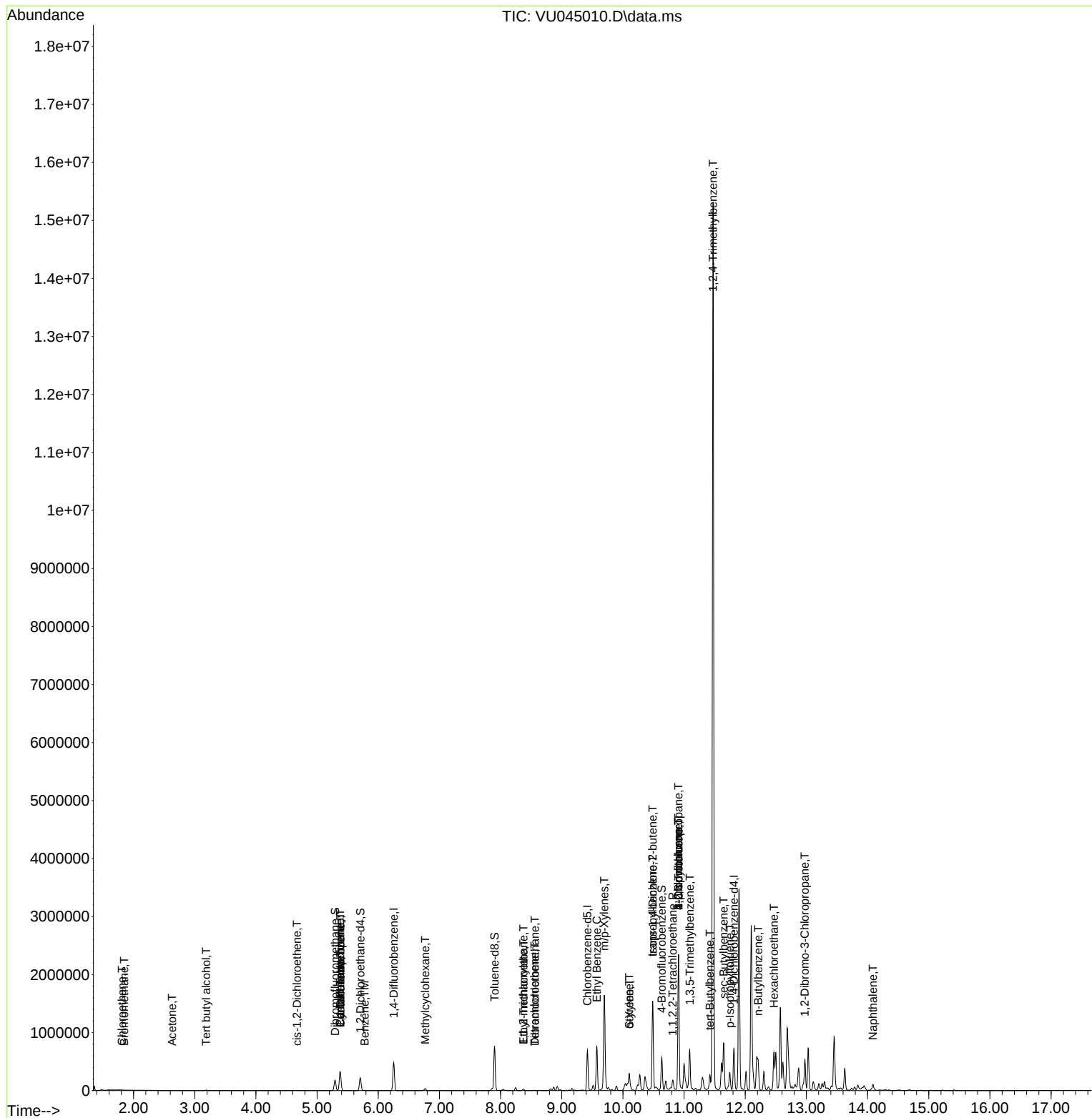
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

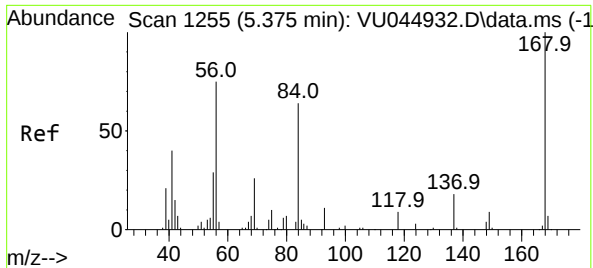
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
Data File : VU045010.D
Acq On : 29 Sep 2021 21:57
Operator : SY/MD
Sample : M3926-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

Quant Time: Sep 30 04:34:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 12:32:13 2021
Response via : Initial Calibration

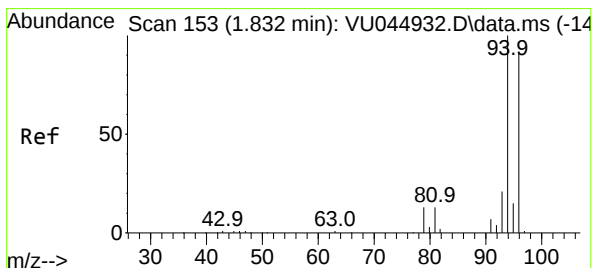
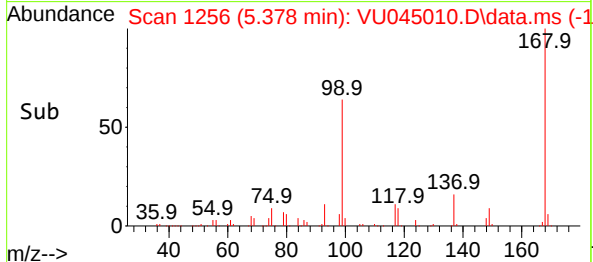
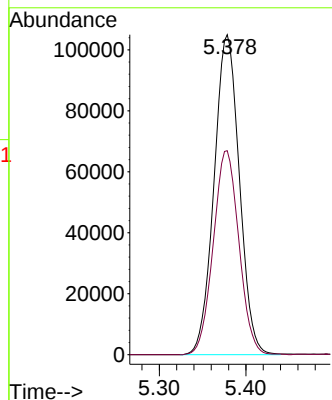
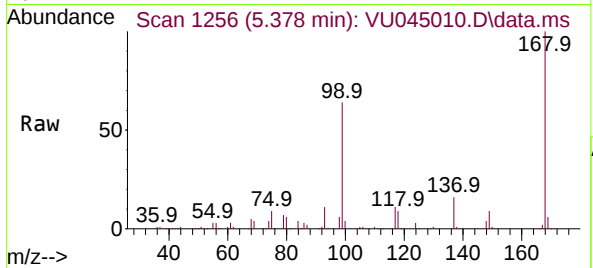




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. 0.003 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

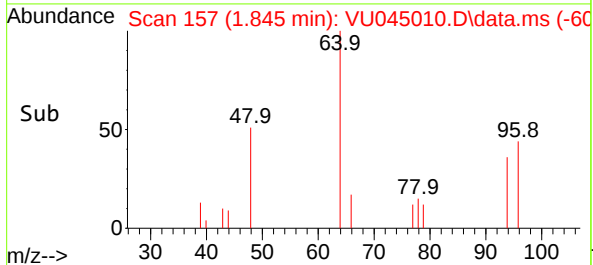
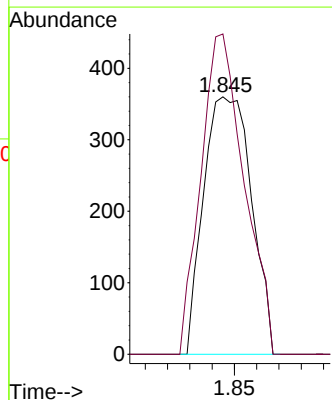
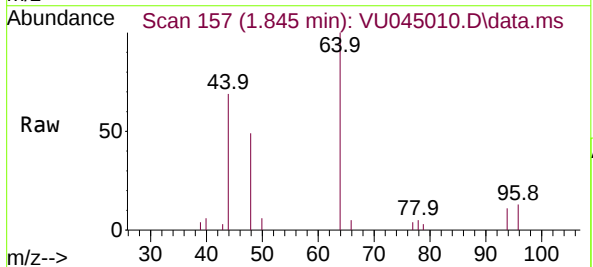
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

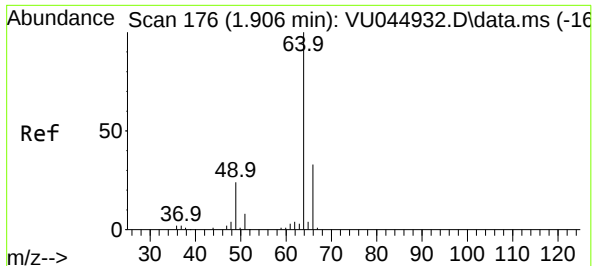
Tgt Ion:168 Resp: 213242
Ion Ratio Lower Upper
168 100
99 63.8 51.4 77.0



#5
Bromomethane
Concen: 0.402 ug/l
RT: 1.845 min Scan# 157
Delta R.T. 0.013 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 94 Resp: 538
Ion Ratio Lower Upper
94 100
96 124.4 74.5 111.7#

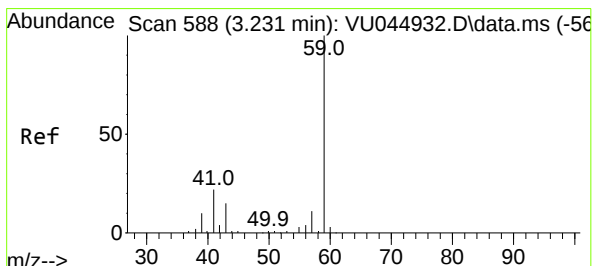
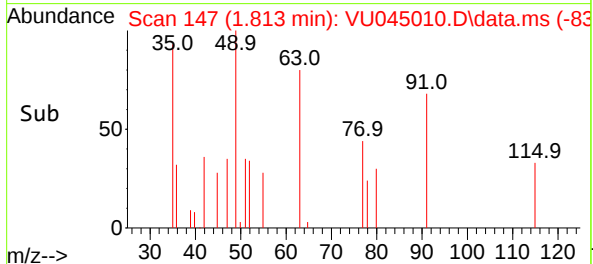
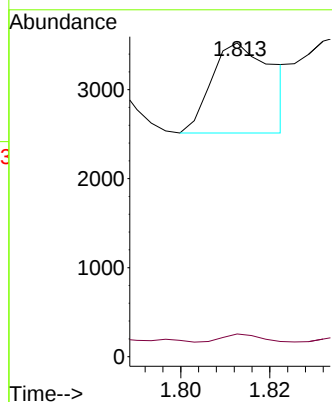
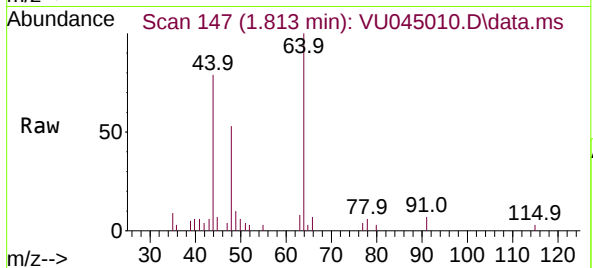




#6
Chloroethane
Concen: 0.367 ug/l
RT: 1.813 min Scan# 147
Delta R.T. -0.093 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

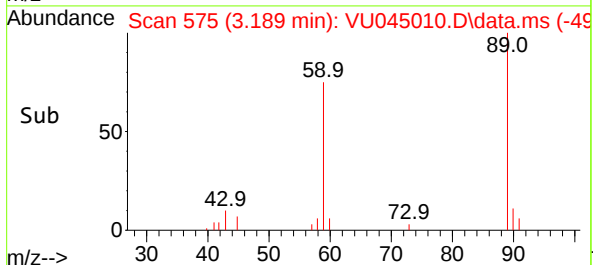
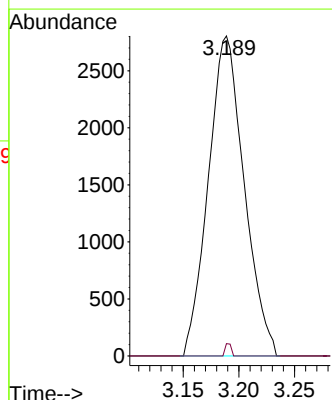
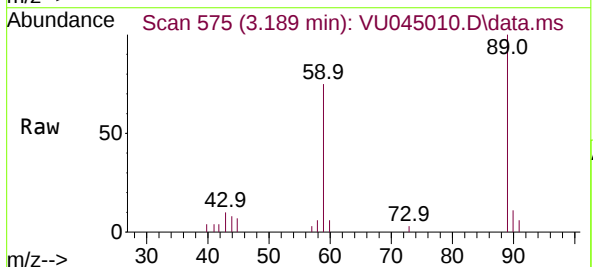
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

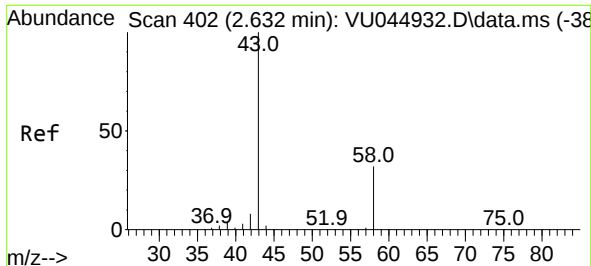
Tgt Ion: 64 Resp: 963
Ion Ratio Lower Upper
64 100
66 8.5 25.8 38.8#



#11
Tert butyl alcohol
Concen: 6.167 ug/l
RT: 3.189 min Scan# 575
Delta R.T. -0.042 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 59 Resp: 6283
Ion Ratio Lower Upper
59 100
57 0.7 8.3 12.5#

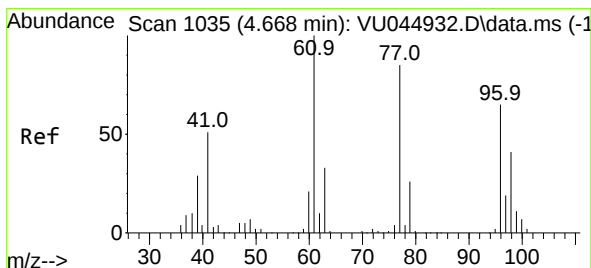
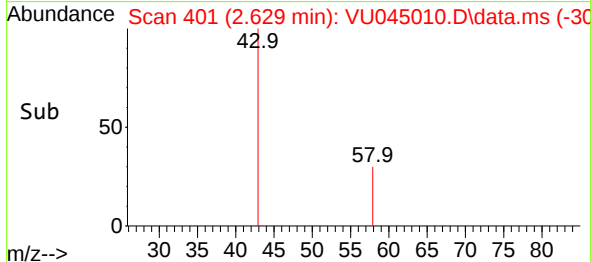
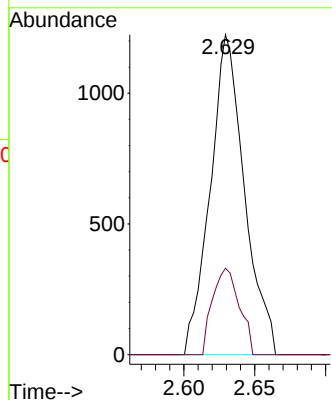
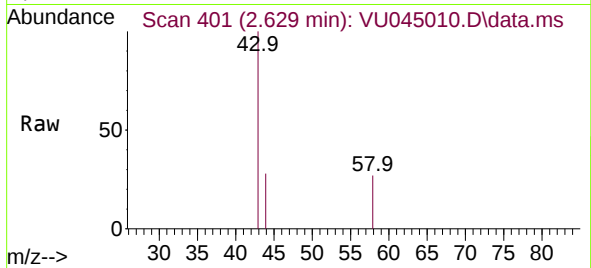




#16
Acetone
Concen: 0.975 ug/l
RT: 2.629 min Scan# 401
Delta R.T. -0.003 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

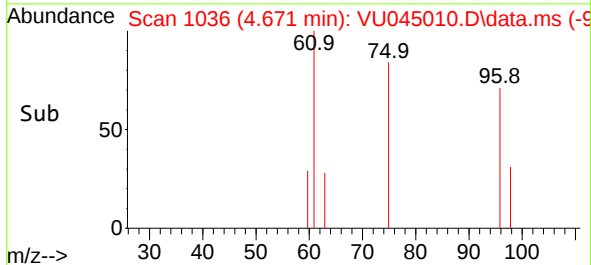
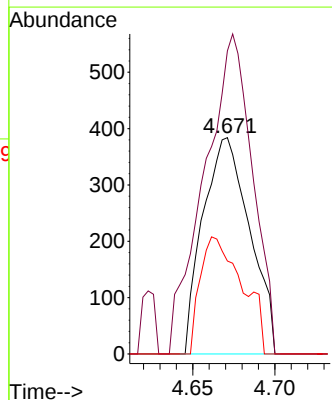
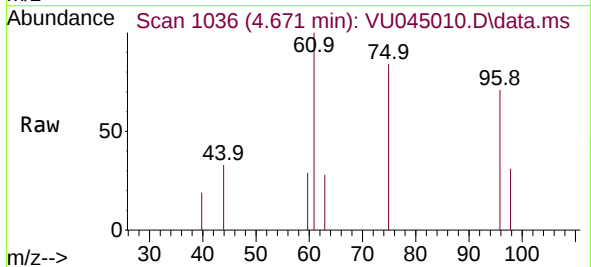
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

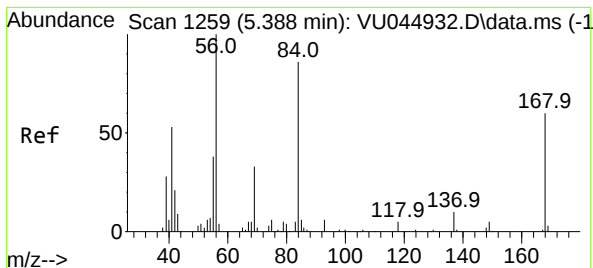
Tgt Ion: 43 Resp: 2054
Ion Ratio Lower Upper
43 100
58 27.0 25.2 37.8



#27
cis-1,2-Dichloroethene
Concen: 0.233 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. 0.003 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 96 Resp: 761
Ion Ratio Lower Upper
96 100
61 151.9 0.0 313.4
98 48.5 0.0 127.0





#31

Cyclohexane

Concen: 1.532 ug/l

RT: 5.378 min Scan# 1256

Delta R.T. -0.010 min

Lab File: VU045010.D

Acq: 29 Sep 2021 21:57

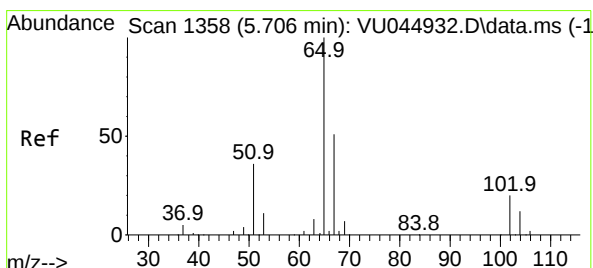
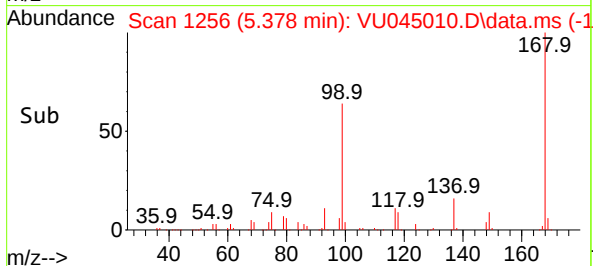
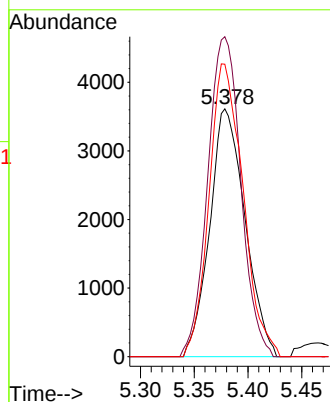
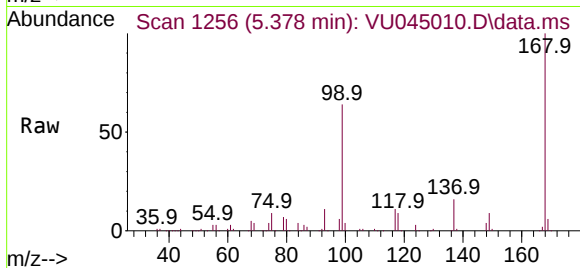
Tgt Ion: 56 Resp: 8260

Ion Ratio Lower Upper

56 100

69 129.1 25.2 37.8#

84 118.0 66.4 99.6#



#33

1,2-Dichloroethane-d4

Concen: 47.125 ug/l

RT: 5.706 min Scan# 1358

Delta R.T. 0.000 min

Lab File: VU045010.D

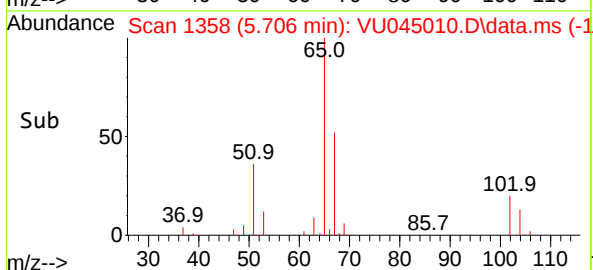
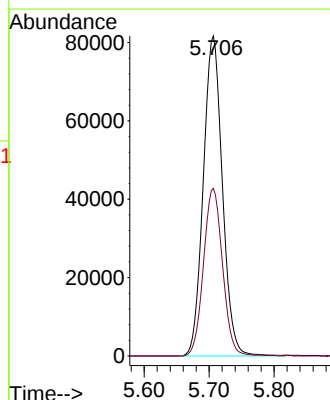
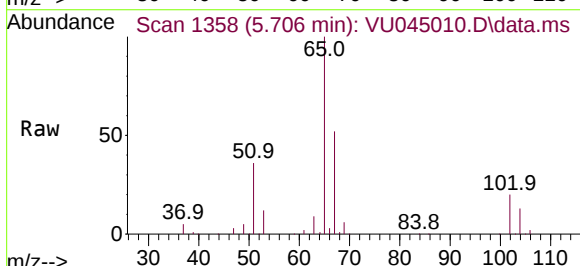
Acq: 29 Sep 2021 21:57

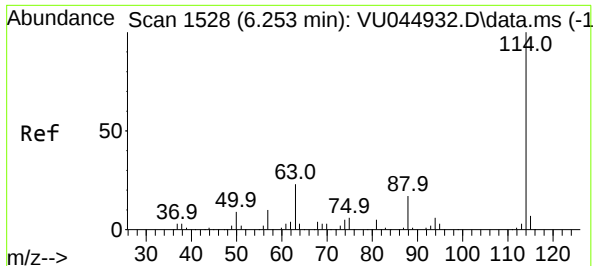
Tgt Ion: 65 Resp: 167277

Ion Ratio Lower Upper

65 100

67 52.0 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: VU045010.D

Acq: 29 Sep 2021 21:57

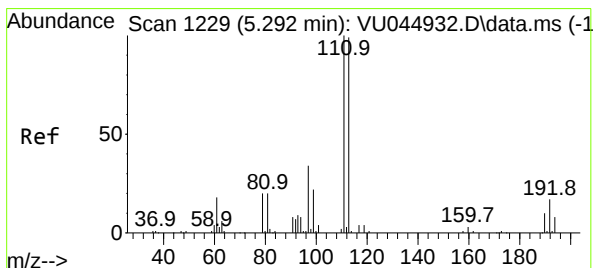
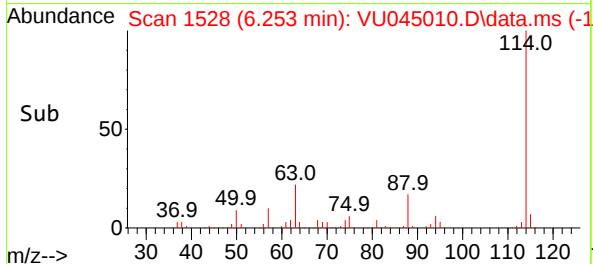
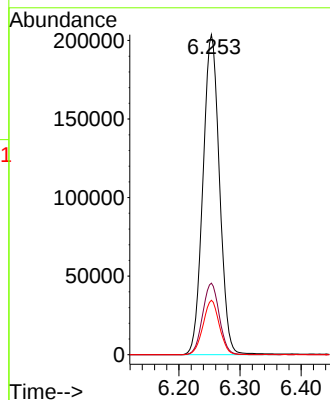
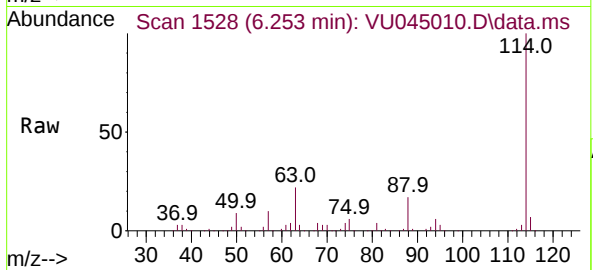
Tgt Ion:114 Resp: 383208

Ion Ratio Lower Upper

114 100

63 22.3 0.0 47.8

88 17.0 0.0 32.8



#35

Dibromofluoromethane

Concen: 48.694 ug/l

RT: 5.295 min Scan# 1230

Delta R.T. 0.003 min

Lab File: VU045010.D

Acq: 29 Sep 2021 21:57

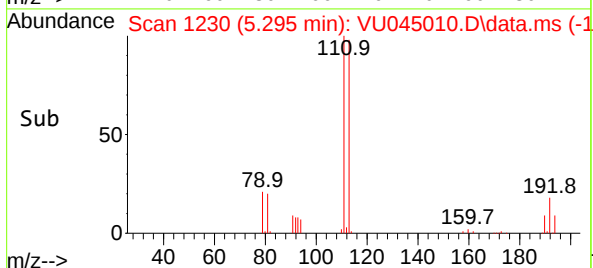
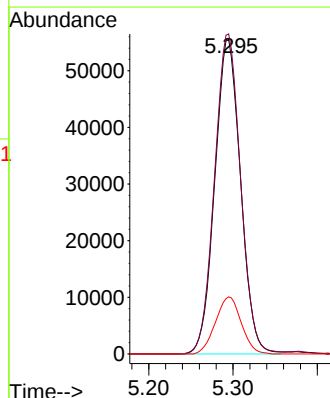
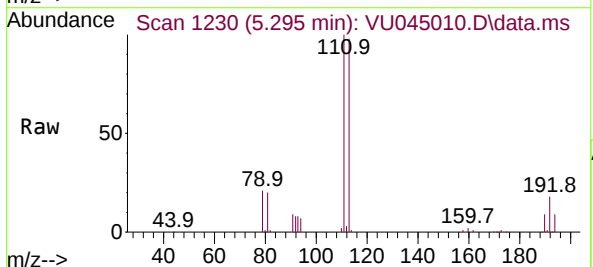
Tgt Ion:113 Resp: 117714

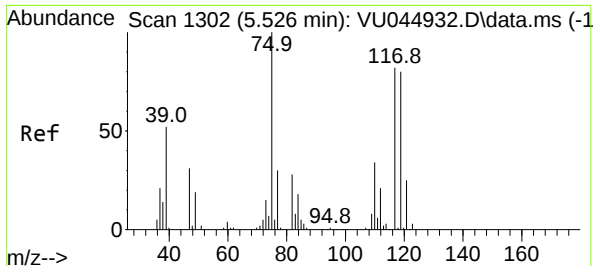
Ion Ratio Lower Upper

113 100

111 102.9 84.1 126.1

192 18.1 14.8 22.2



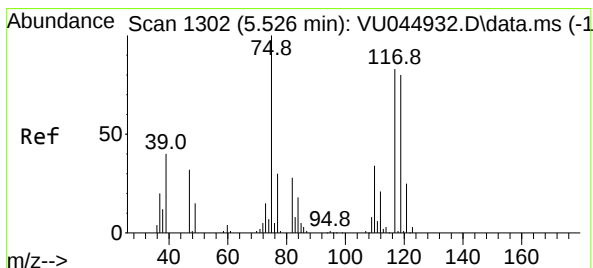
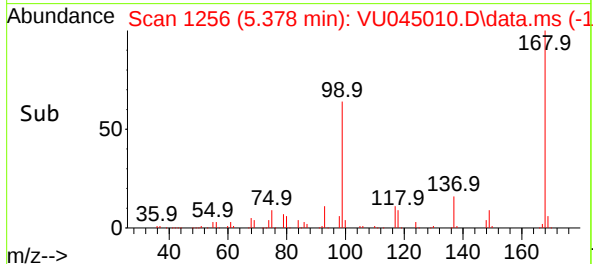
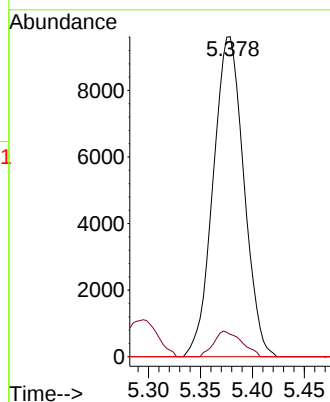
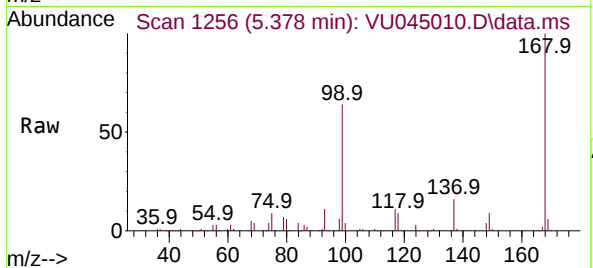


#36

1,1-Dichloropropene
Concen: 4.927 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. -0.148 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

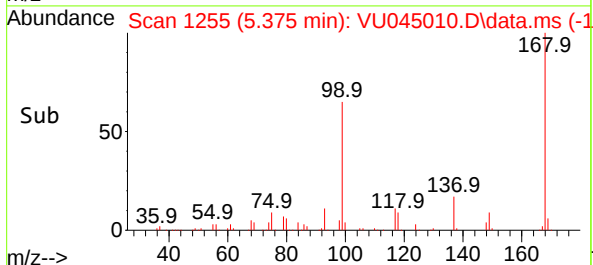
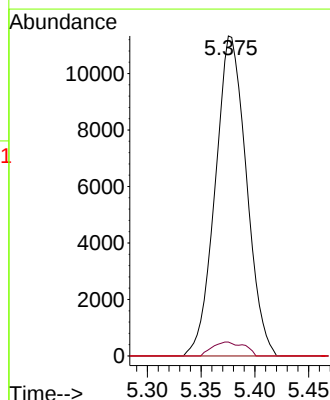
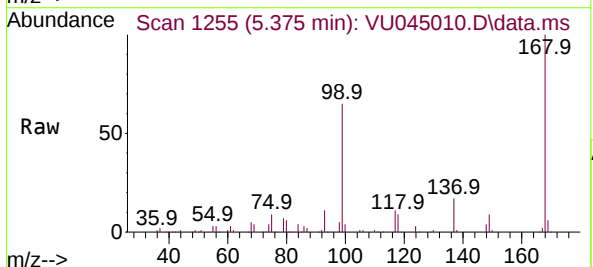
Tgt Ion: 75 Resp: 19744
Ion Ratio Lower Upper
75 100
110 7.2 16.3 48.9#
77 0.0 25.0 37.4#

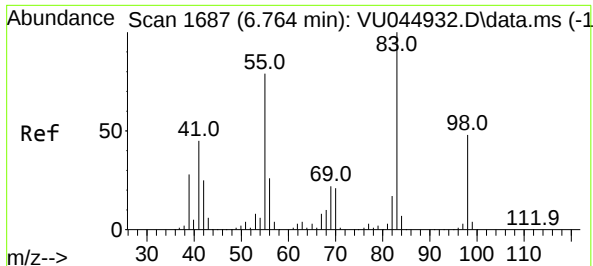


#38

Carbon Tetrachloride
Concen: 6.576 ug/l
RT: 5.375 min Scan# 1255
Delta R.T. -0.151 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 117 Resp: 22802
Ion Ratio Lower Upper
117 100
119 4.4 77.4 116.2#
121 0.0 24.5 36.7#





#39

Methylcyclohexane

Concen: 2.947 ug/l

RT: 6.767 min Scan# 1688

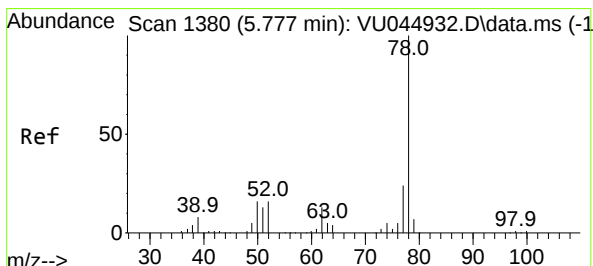
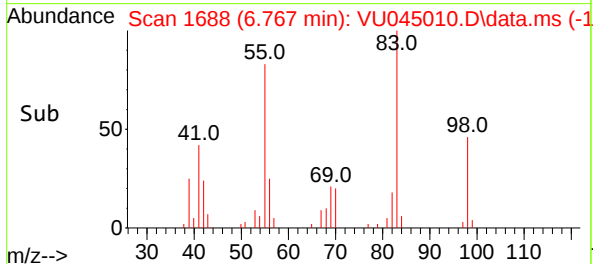
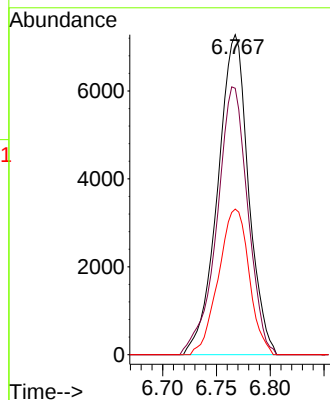
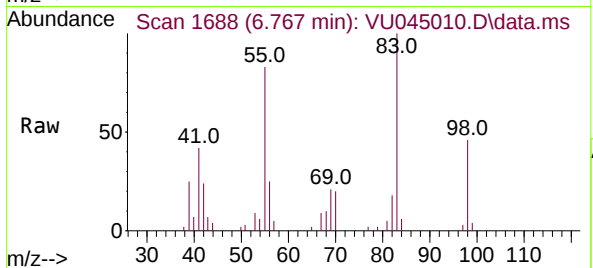
Delta R.T. 0.003 min

Lab File: VU045010.D

Acq: 29 Sep 2021 21:57

Tgt Ion: 83	Resp: 14500
Ion Ratio	Lower Upper
83	100
55	83.3 66.2 99.4
98	45.5 37.5 56.3

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921



#40

Benzene

Concen: 0.258 ug/l

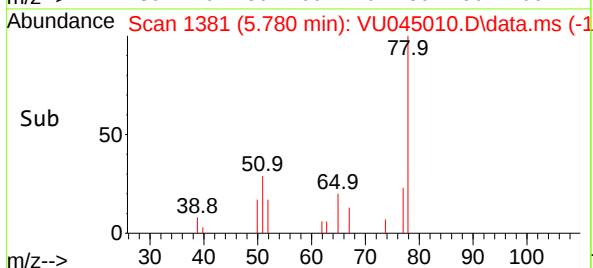
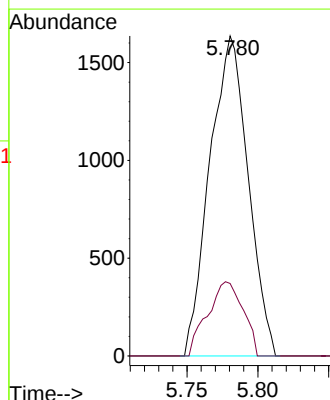
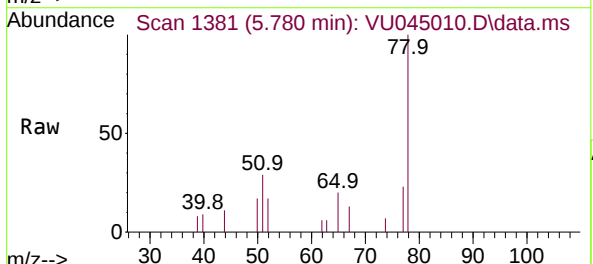
RT: 5.780 min Scan# 1381

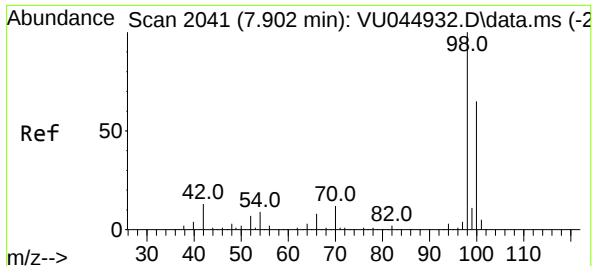
Delta R.T. 0.003 min

Lab File: VU045010.D

Acq: 29 Sep 2021 21:57

Tgt Ion: 78	Resp: 3077
Ion Ratio	Lower Upper
78	100
77	22.7 19.1 28.7

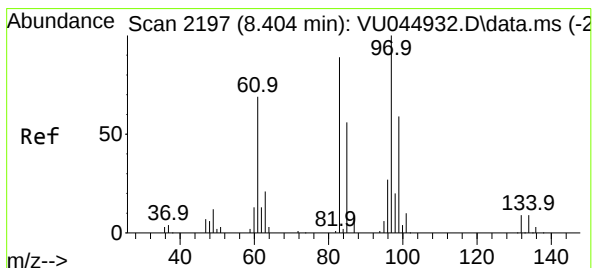
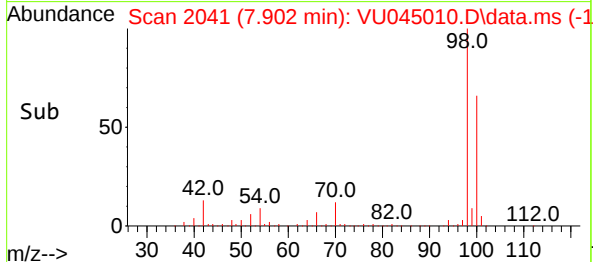
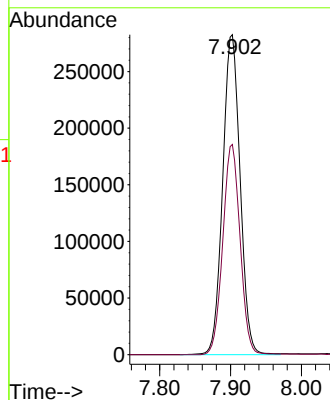
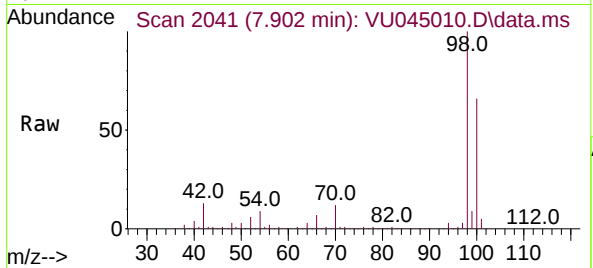




#50
Toluene-d8
Concen: 50.526 ug/l
RT: 7.902 min Scan# 2041
Delta R.T. 0.000 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

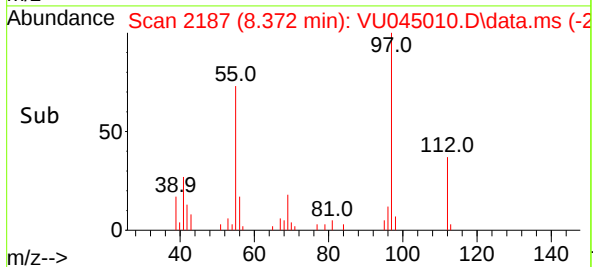
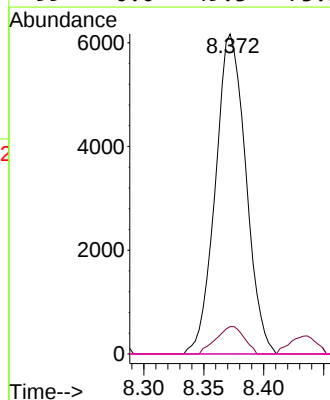
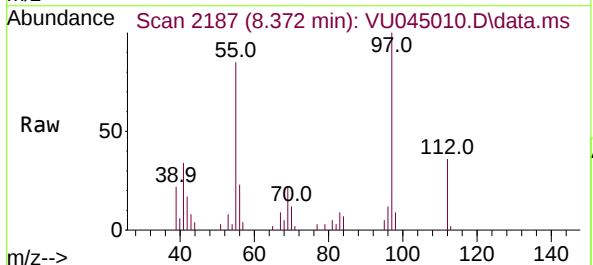
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

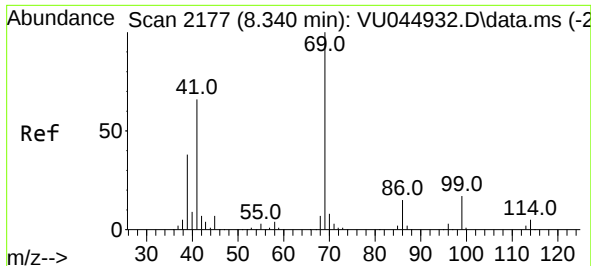
Tgt Ion: 98 Resp: 482605
Ion Ratio Lower Upper
98 100
100 65.0 52.5 78.7



#55
1,1,2-Trichloroethane
Concen: 3.498 ug/l
RT: 8.372 min Scan# 2187
Delta R.T. -0.032 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 97 Resp: 10887
Ion Ratio Lower Upper
97 100
83 8.6 69.7 104.5#
85 0.0 44.8 67.2#
99 0.0 49.3 73.9#

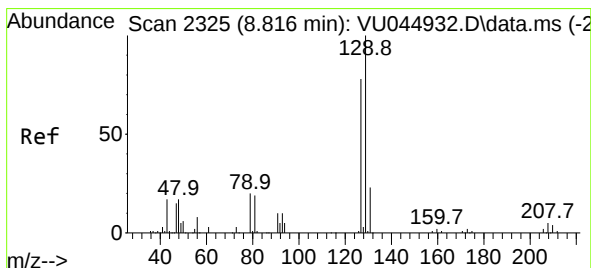
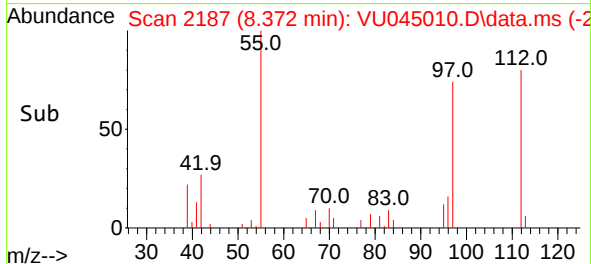
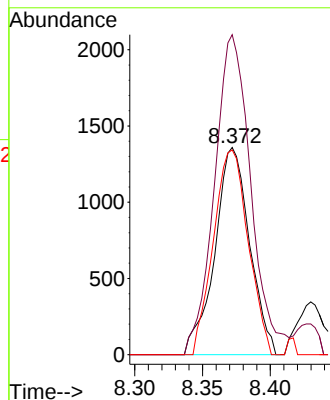
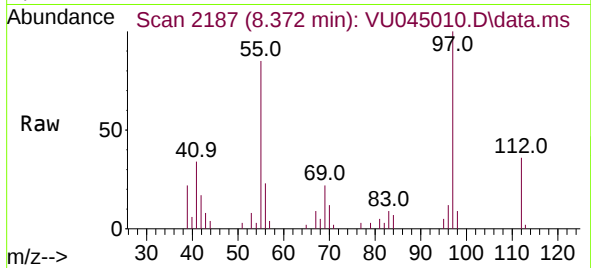




#56
Ethyl methacrylate
Concen: 2.207 ug/l
RT: 8.372 min Scan# 2187
Delta R.T. 0.032 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

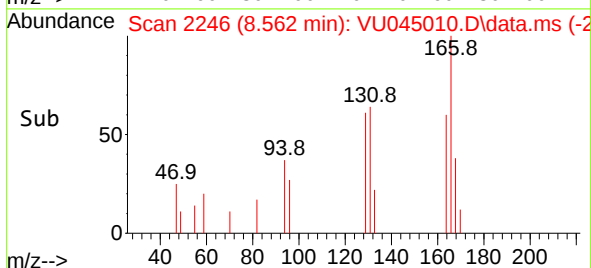
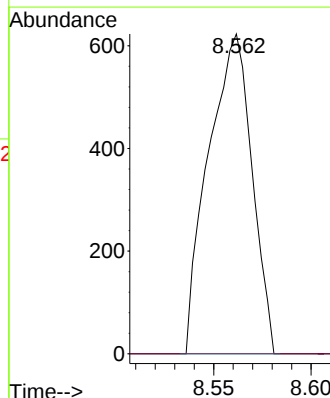
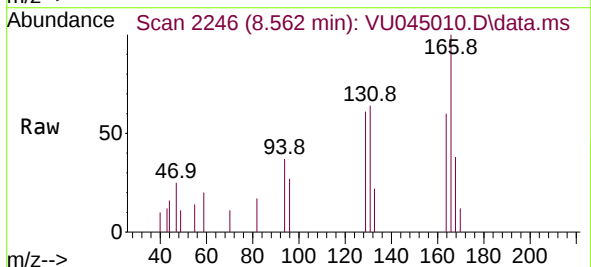
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

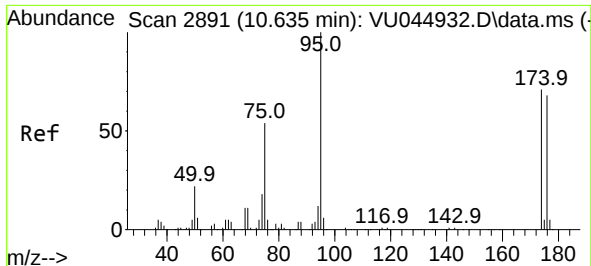
Tgt Ion: 69 Resp: 2425
Ion Ratio Lower Upper
69 100
41 161.7 53.5 80.3#
39 98.7 31.1 46.7#



#60
Dibromochloromethane
Concen: 2.456 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. -0.254 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 129 Resp: 966
Ion Ratio Lower Upper
129 100
127 0.0 39.0 117.0#

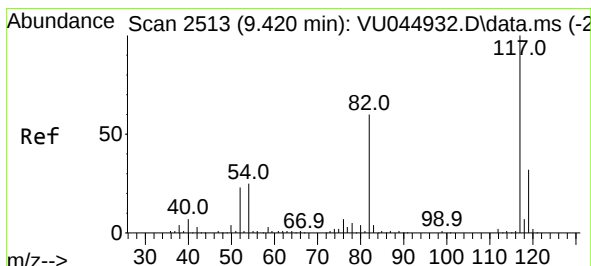
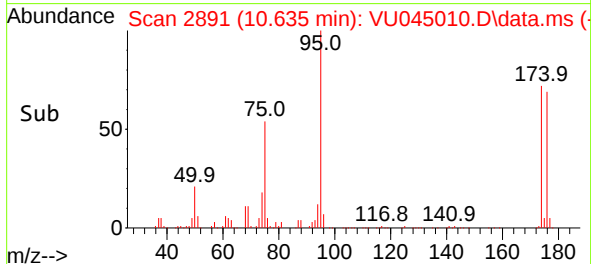
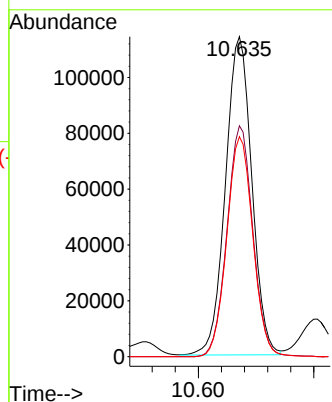
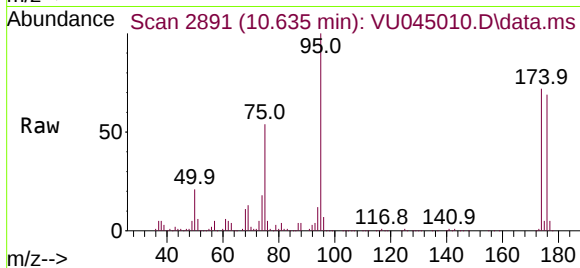




#62
4-Bromofluorobenzene
Concen: 45.805 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. 0.000 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

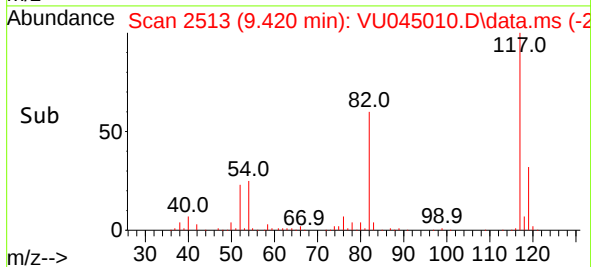
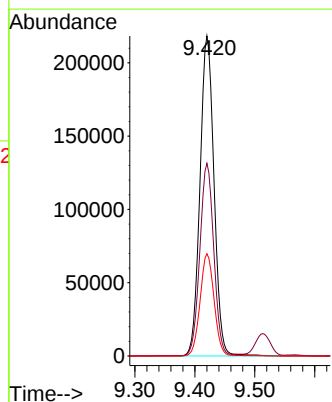
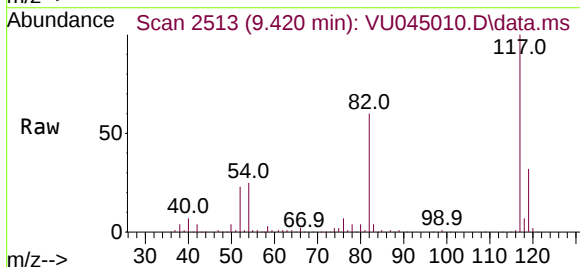
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

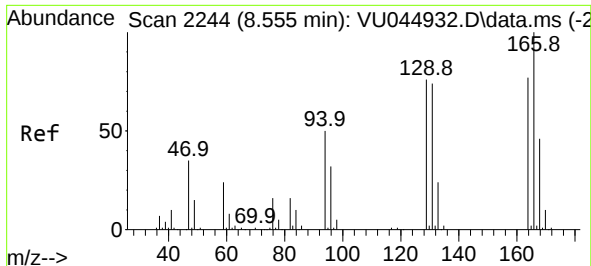
Tgt Ion: 95 Resp: 180626
Ion Ratio Lower Upper
95 100
174 71.3 0.0 146.6
176 68.4 0.0 141.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 117 Resp: 356219
Ion Ratio Lower Upper
117 100
82 60.1 47.8 71.8
119 31.9 25.8 38.6

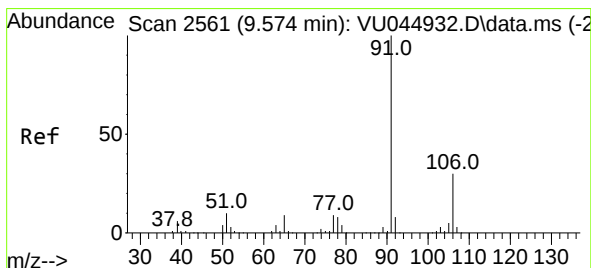
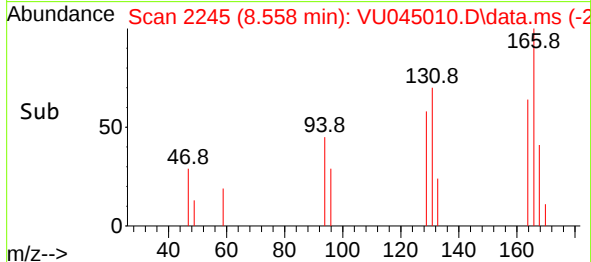
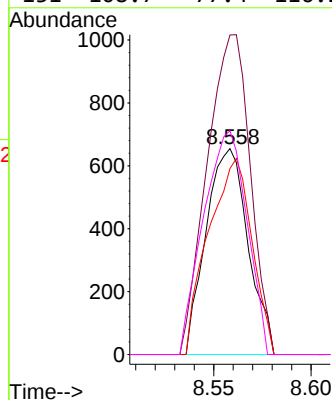
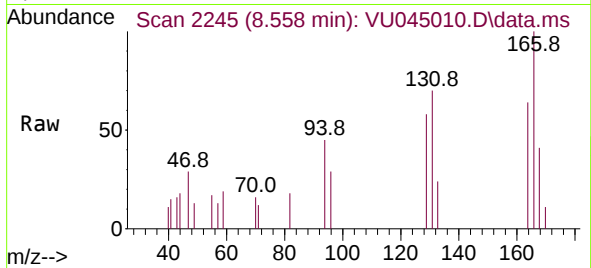




#64
Tetrachloroethene
Concen: 0.423 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. 0.003 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

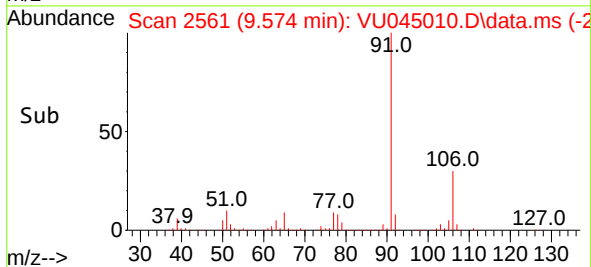
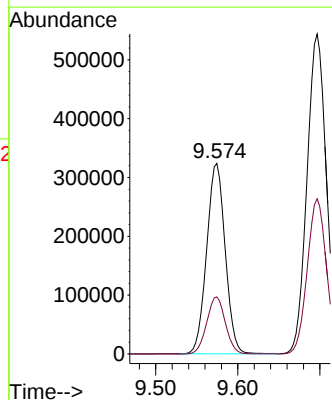
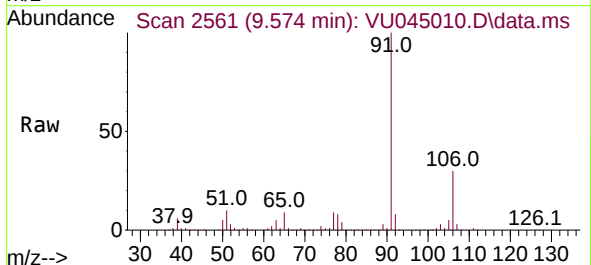
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

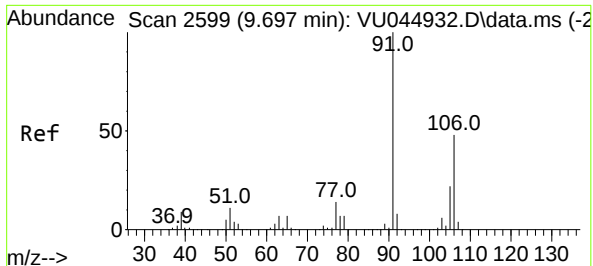
Tgt Ion:164	Resp:	983
Ion	Ratio	Lower Upper
164	100	
166	155.1	102.8 154.2#
129	90.2	79.4 119.2
131	108.7	77.4 116.2



#67
Ethyl Benzene
Concen: 37.063 ug/l
RT: 9.574 min Scan# 2561
Delta R.T. 0.000 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 91	Resp:	509361
Ion	Ratio	Lower Upper
91	100	
106	30.0	24.3 36.5

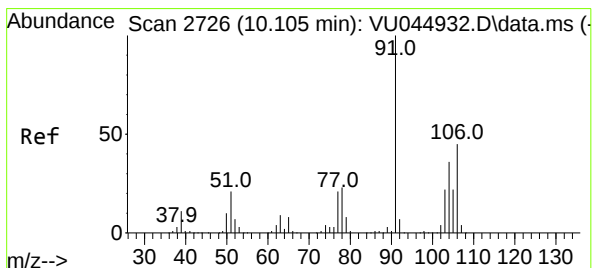
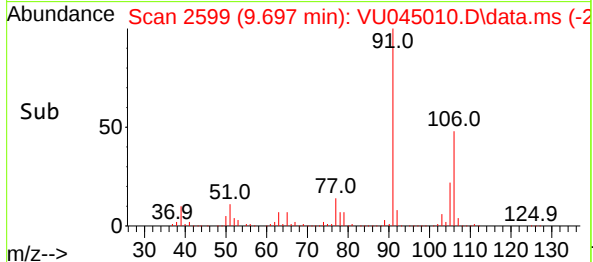
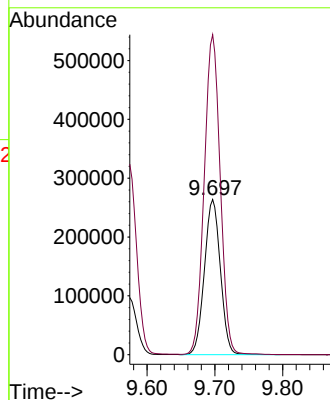
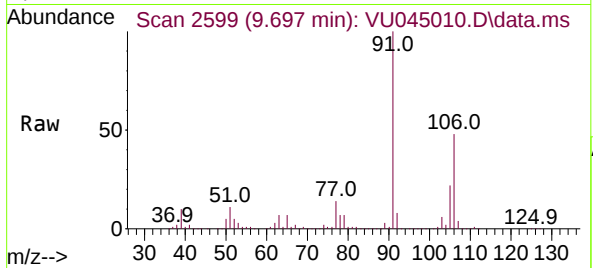




#68
m/p-Xylenes
Concen: 80.724 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. -0.000 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

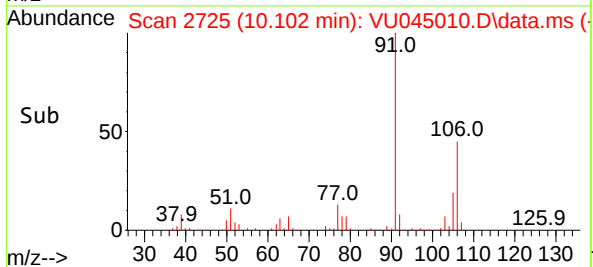
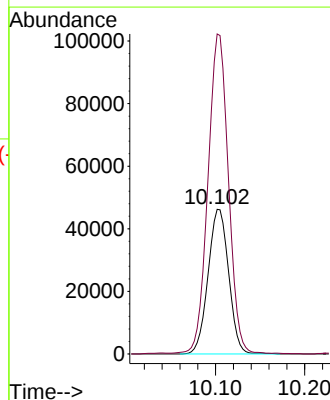
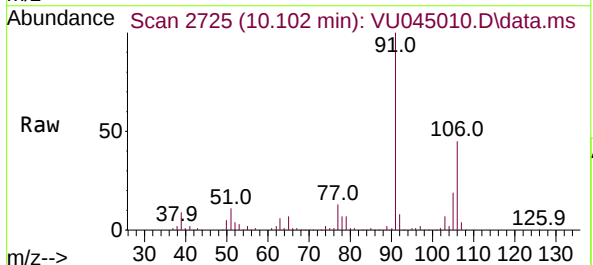
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

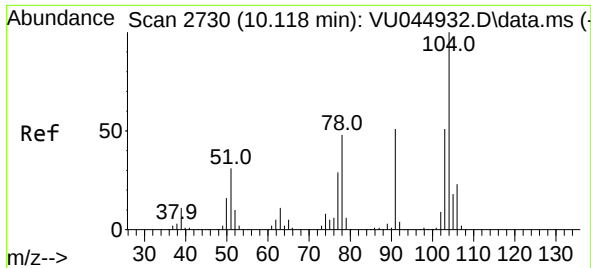
Tgt Ion:106 Resp: 431003
Ion Ratio Lower Upper
106 100
91 206.8 164.2 246.2



#69
o-Xylene
Concen: 13.997 ug/l
RT: 10.102 min Scan# 2725
Delta R.T. -0.003 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion:106 Resp: 74170
Ion Ratio Lower Upper
106 100
91 218.2 108.9 326.7

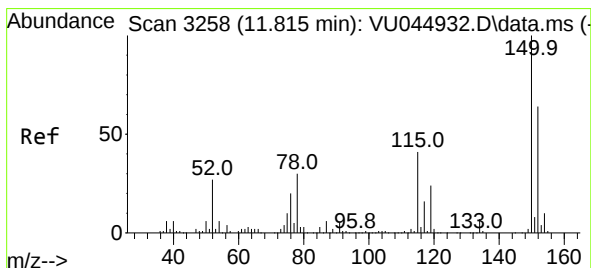
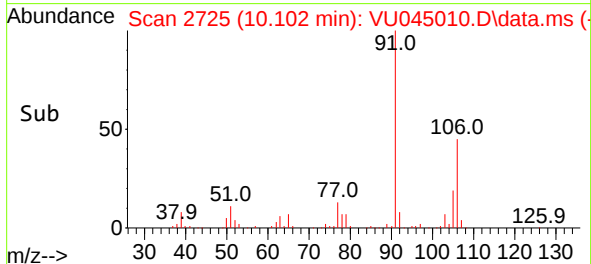
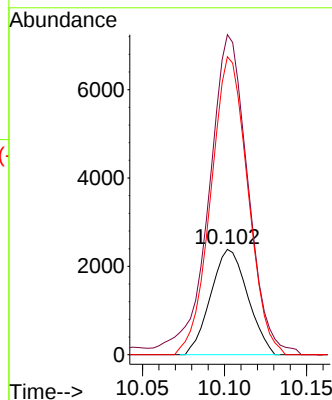
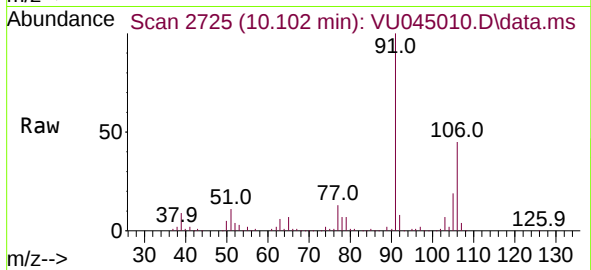




#70
Styrene
Concen: 0.419 ug/l
RT: 10.102 min Scan# 2725
Delta R.T. -0.016 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

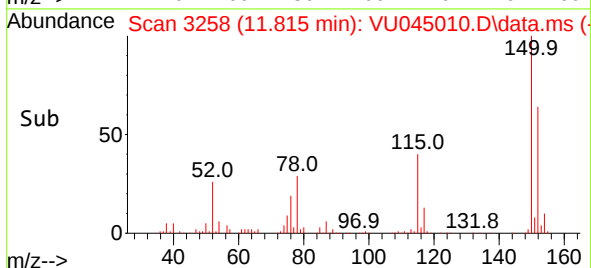
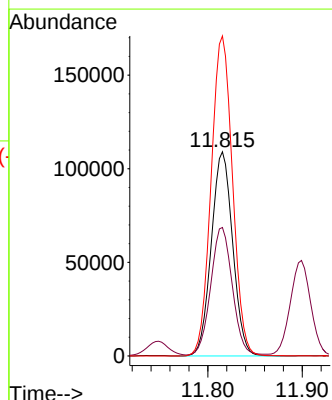
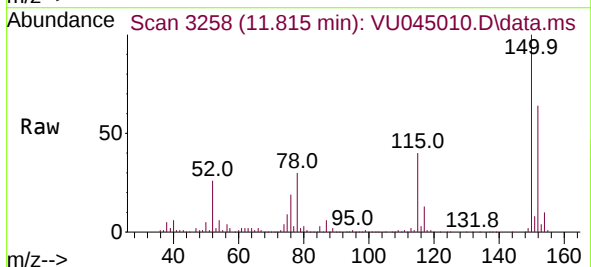
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

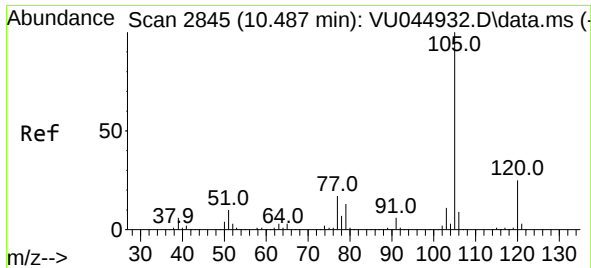
Tgt Ion:104 Resp: 3728
Ion Ratio Lower Upper
104 100
78 321.6 41.4 62.0#
103 283.7 43.5 65.3#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.815 min Scan# 3258
Delta R.T. 0.000 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion:152 Resp: 171336
Ion Ratio Lower Upper
152 100
115 62.9 43.5 130.7
150 156.6 0.0 350.0

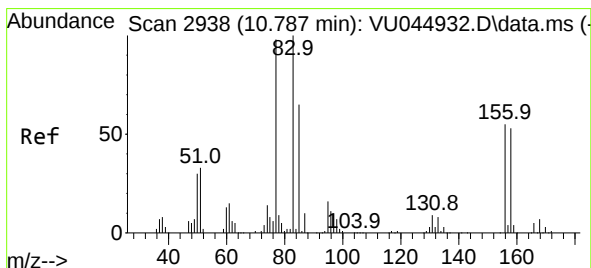
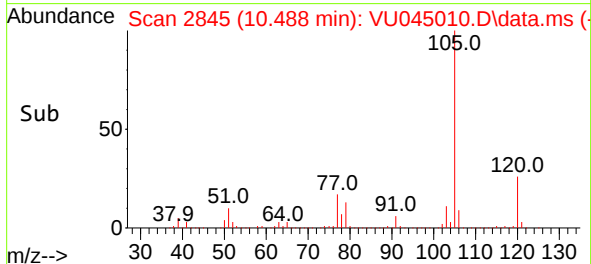
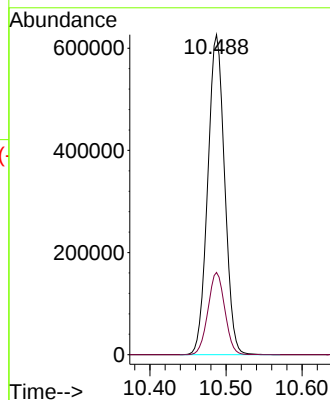
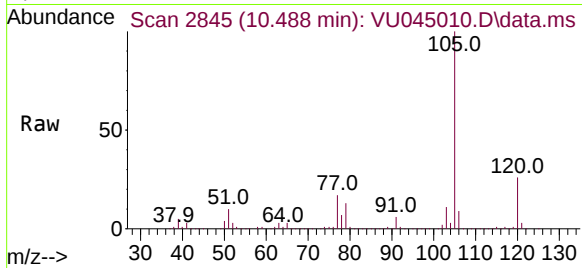




#73
Isopropylbenzene
Concen: 75.566 ug/l
RT: 10.488 min Scan# 2845
Delta R.T. 0.001 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

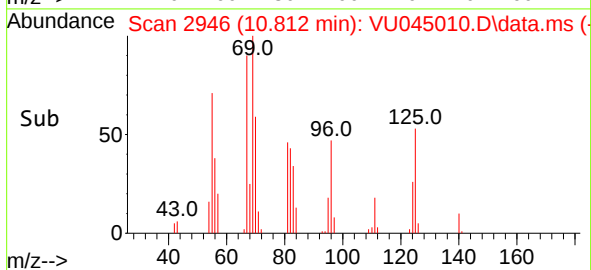
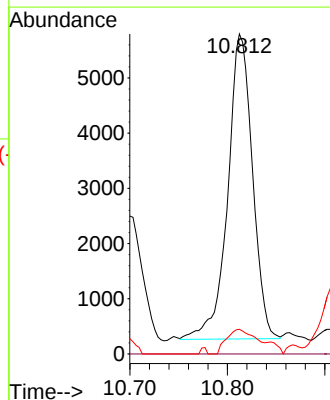
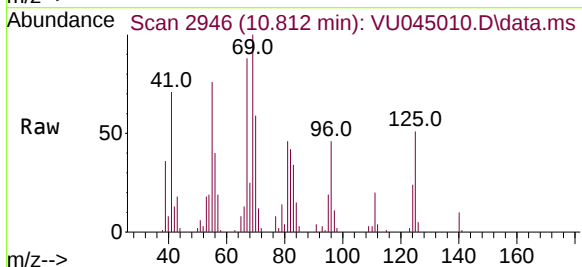
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

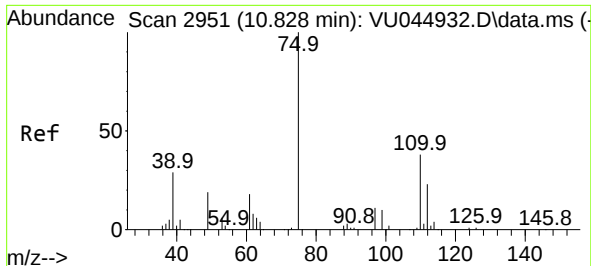
Tgt Ion:105 Resp: 964169
Ion Ratio Lower Upper
105 100
120 25.6 12.8 38.3



#75
1,1,2,2-Tetrachloroethane
Concen: 1.766 ug/l
RT: 10.812 min Scan# 2946
Delta R.T. 0.025 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 83 Resp: 9750
Ion Ratio Lower Upper
83 100
131 0.0 4.3 13.1#
85 9.4 31.9 95.5#

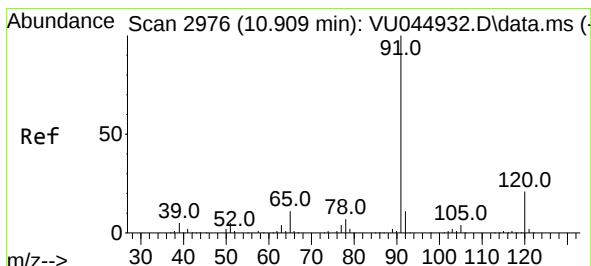
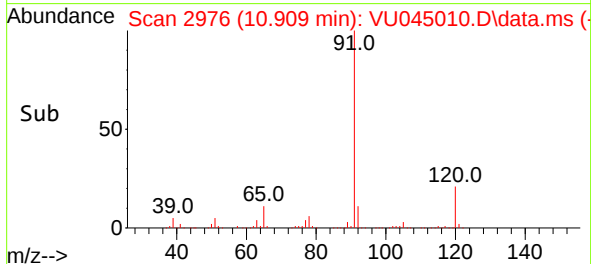
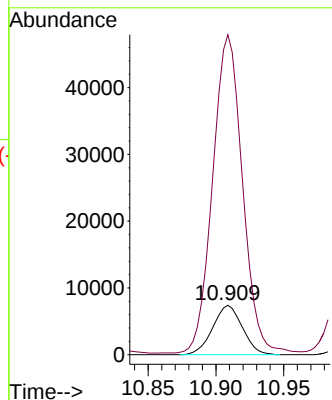
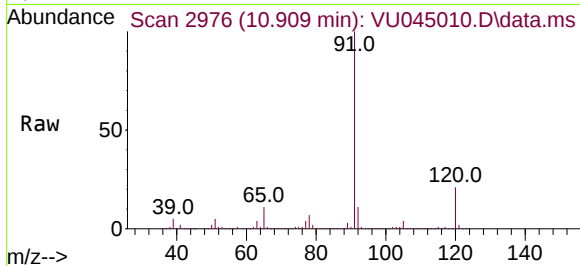




#76
1,2,3-Trichloropropane
Concen: 2.246 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.081 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

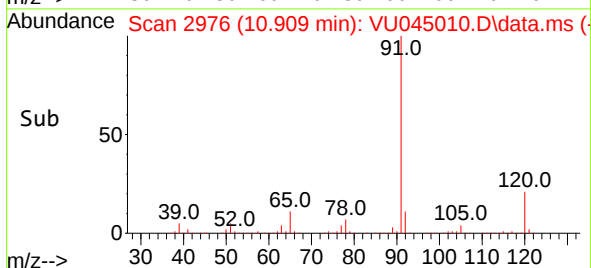
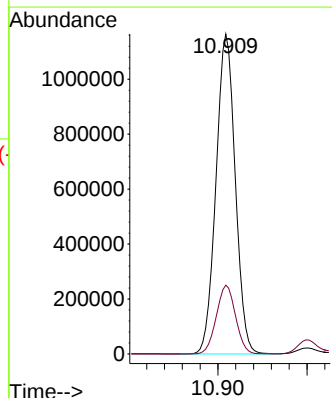
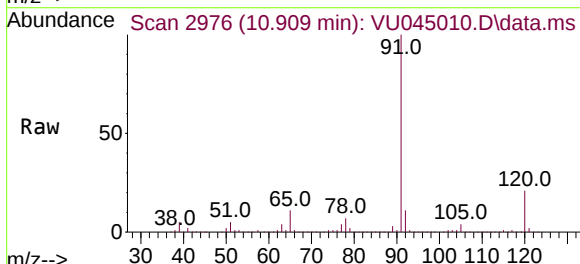
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

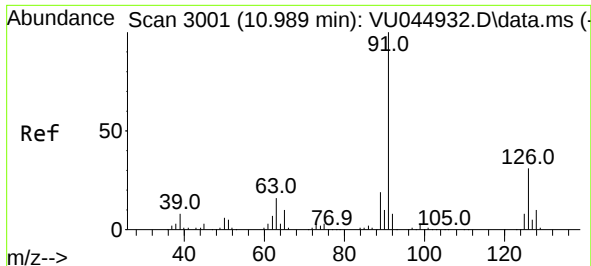
Tgt Ion: 75 Resp: 11223
Ion Ratio Lower Upper
75 100
77 647.0 17.9 53.7#



#78
n-propylbenzene
Concen: 112.280 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. -0.000 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 91 Resp: 1745810
Ion Ratio Lower Upper
91 100
120 21.5 10.8 32.4

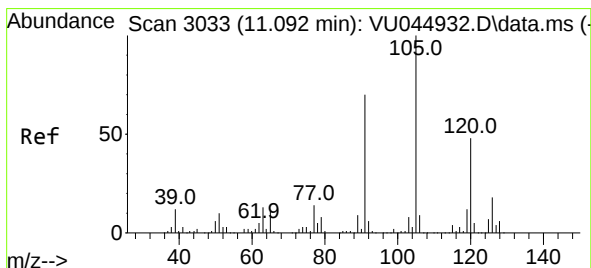
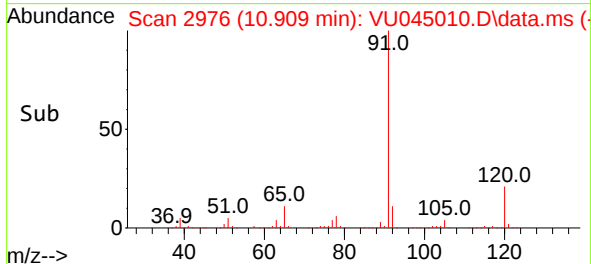
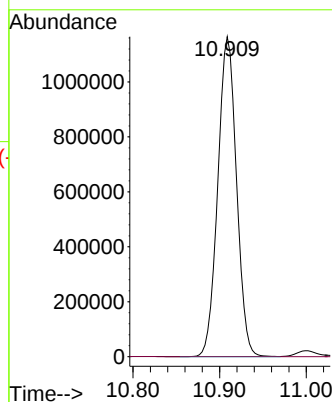
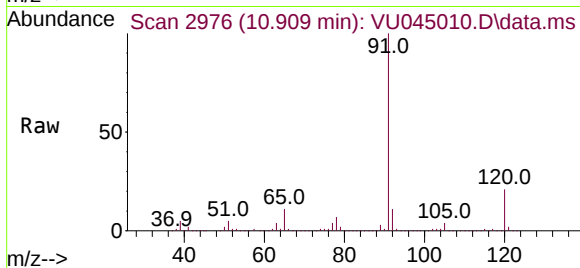




#79
2-Chlorotoluene
Concen: 179.131 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. -0.080 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

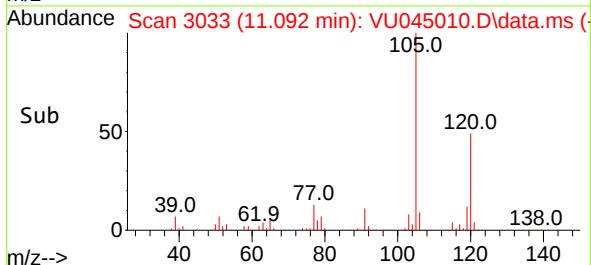
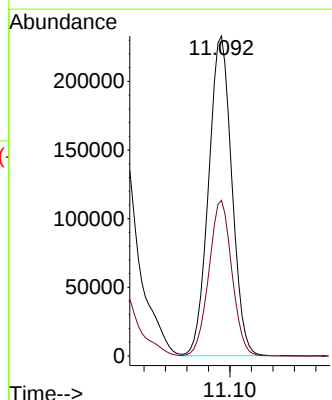
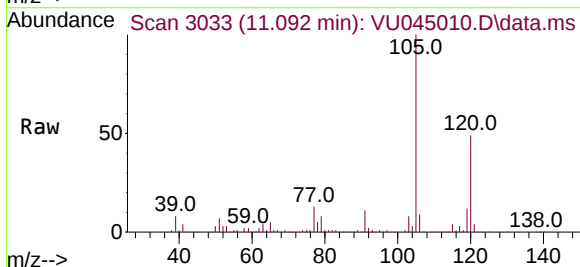
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

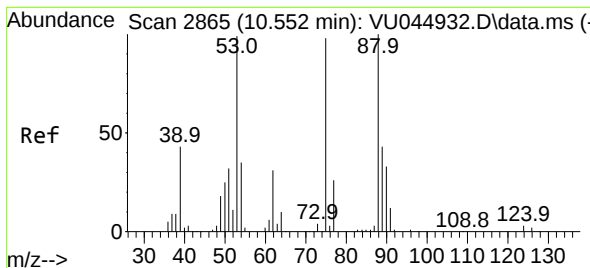
Tgt Ion: 91 Resp: 1745866
Ion Ratio Lower Upper
91 100
126 0.0 15.7 47.0#



#80
1,3,5-Trimethylbenzene
Concen: 31.172 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. 0.000 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion:105 Resp: 348431
Ion Ratio Lower Upper
105 100
120 48.3 24.1 72.2

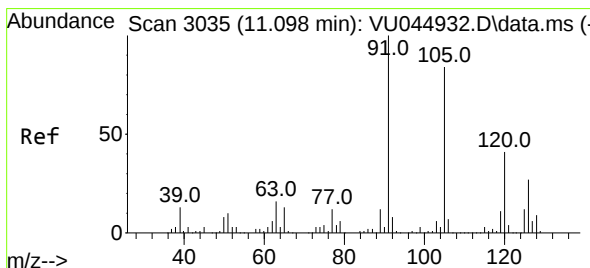
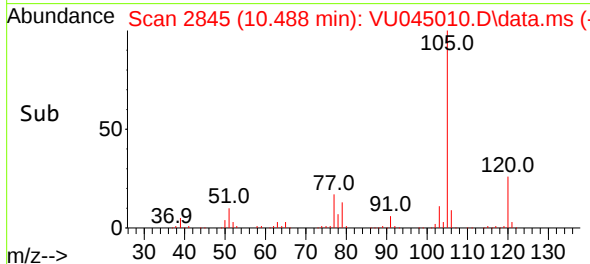
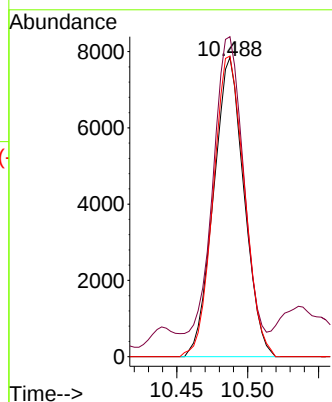
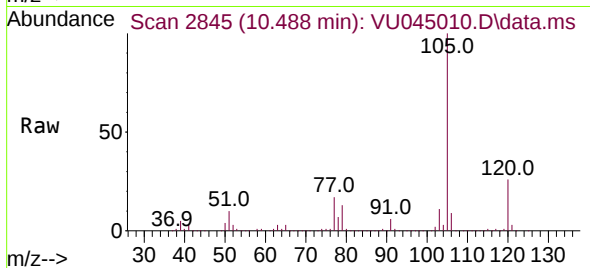




#81
trans-1,4-Dichloro-2-butene
Concen: 6.517 ug/l
RT: 10.488 min Scan# 2845
Delta R.T. -0.064 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

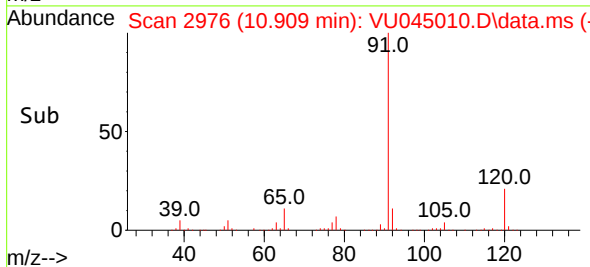
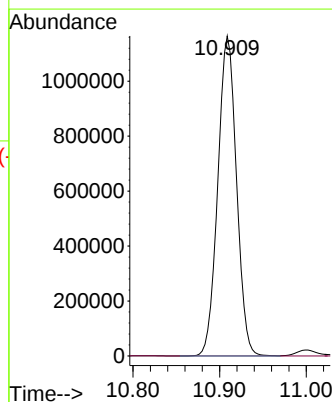
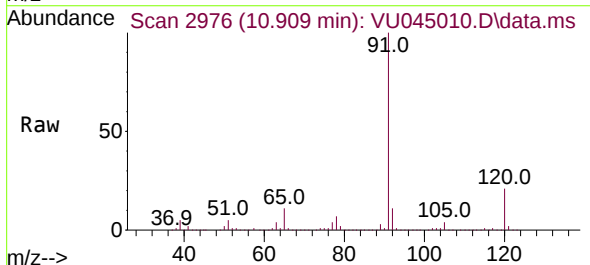
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

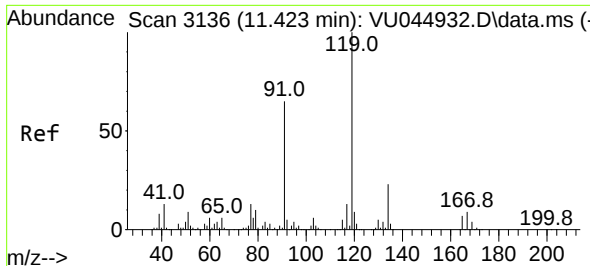
Tgt Ion: 75 Resp: 11736
Ion Ratio Lower Upper
75 100
53 104.7 82.0 123.0
89 102.6 34.2 51.4#



#82
4-Chlorotoluene
Concen: 158.478 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. -0.189 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 91 Resp: 1745866
Ion Ratio Lower Upper
91 100
126 0.0 13.8 41.4#

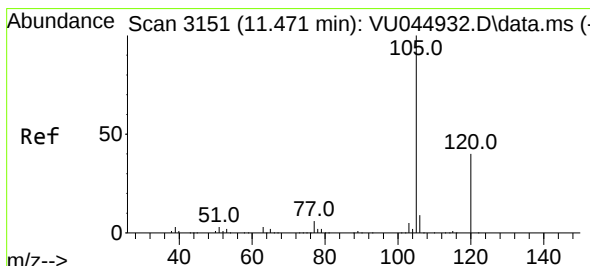
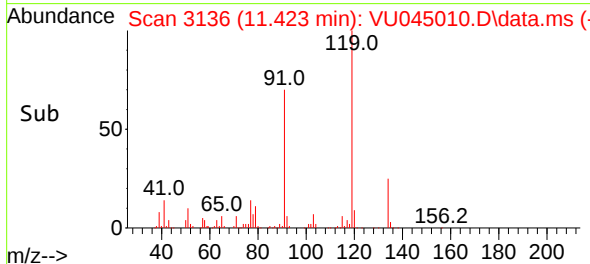
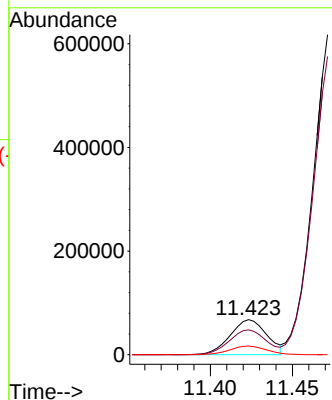
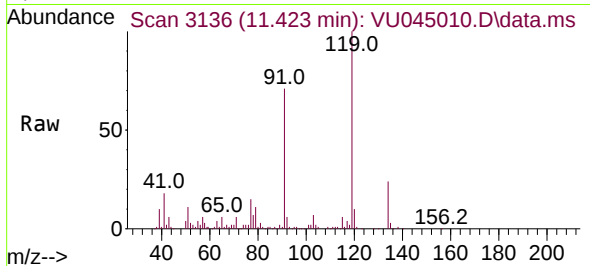




#83
tert-Butylbenzene
Concen: 9.625 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. 0.000 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

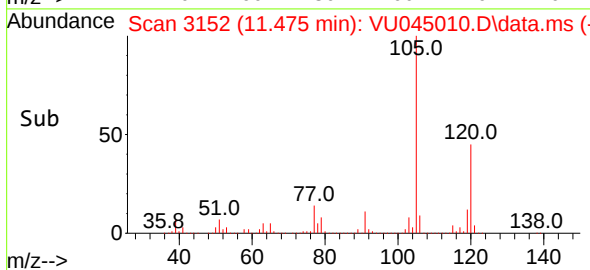
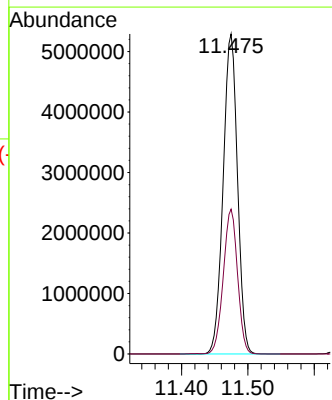
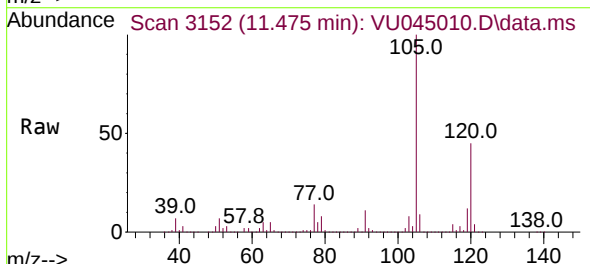
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

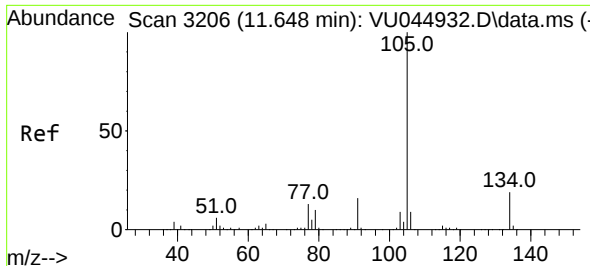
Tgt Ion:119 Resp: 104640
Ion Ratio Lower Upper
119 100
91 71.7 30.4 91.2
134 24.9 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 716.283 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.004 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion:105 Resp: 7920814
Ion Ratio Lower Upper
105 100
120 44.9 22.4 67.3

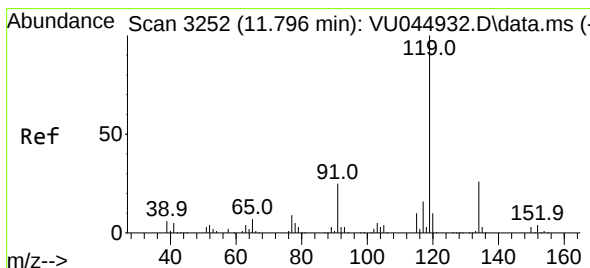
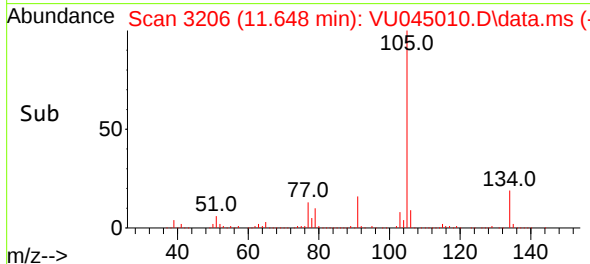
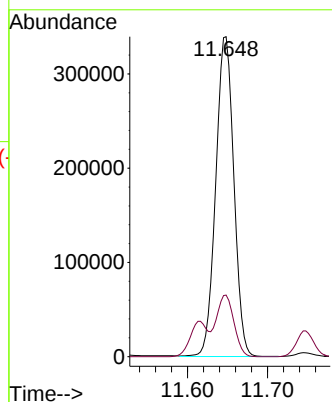
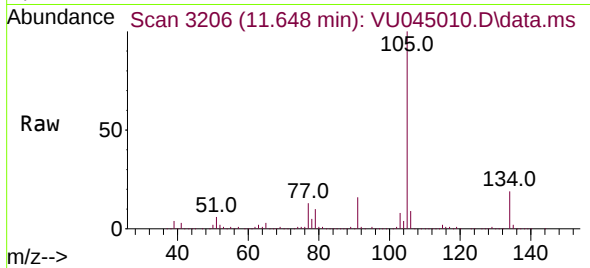




#85
 sec-Butylbenzene
 Concen: 37.932 ug/l
 RT: 11.648 min Scan# 3206
 Delta R.T. 0.000 min
 Lab File: VU045010.D
 Acq: 29 Sep 2021 21:57

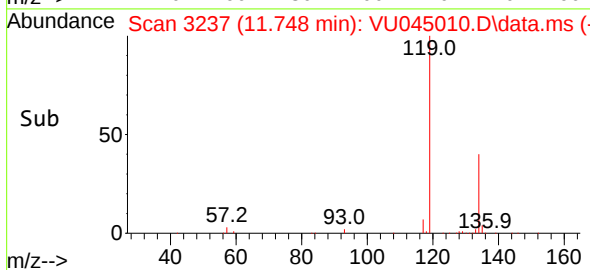
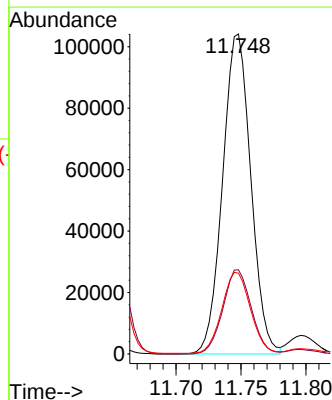
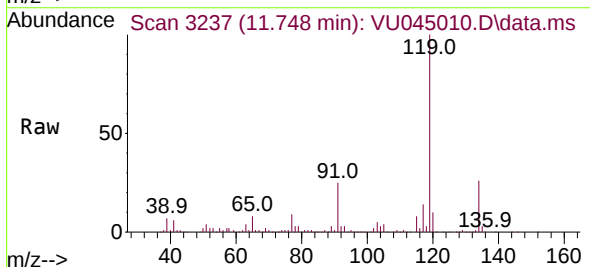
Instrument :
 MSVOA_U
 ClientSampleId :
 EP-1-MW-3R-0921

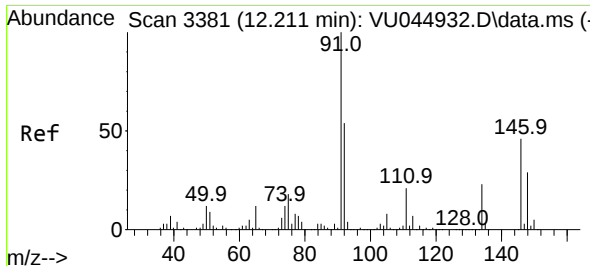
Tgt Ion:105 Resp: 531081
 Ion Ratio Lower Upper
 105 100
 134 18.5 9.3 28.0



#86
 p-Isopropyltoluene
 Concen: 13.973 ug/l
 RT: 11.748 min Scan# 3237
 Delta R.T. -0.048 min
 Lab File: VU045010.D
 Acq: 29 Sep 2021 21:57

Tgt Ion:119 Resp: 157366
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.8 38.3
 91 25.6 12.2 36.6

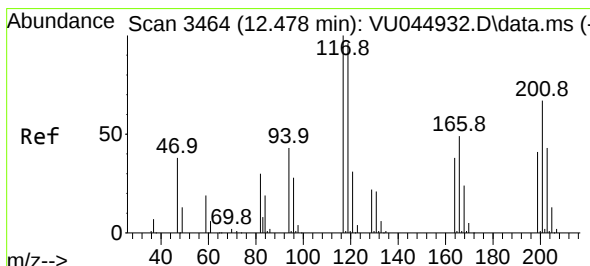
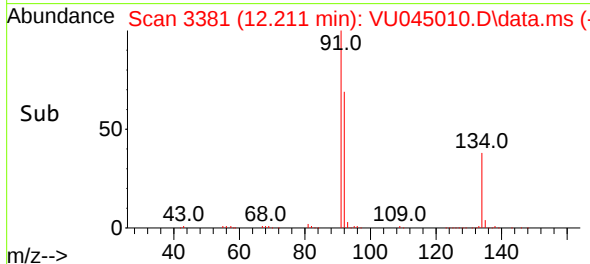
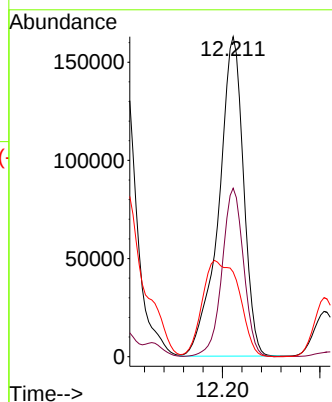
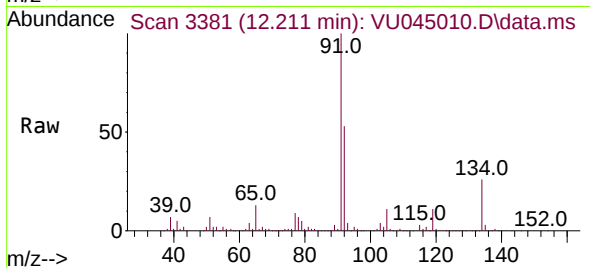




#89
n-Butylbenzene
Concen: 27.702 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. -0.000 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

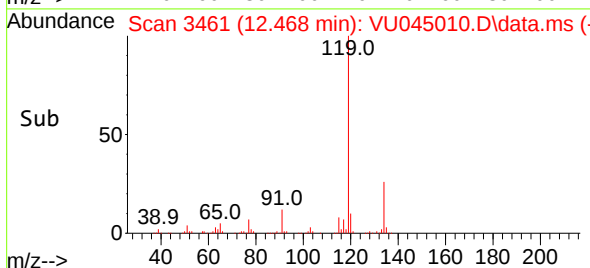
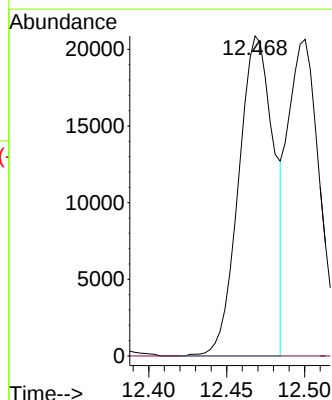
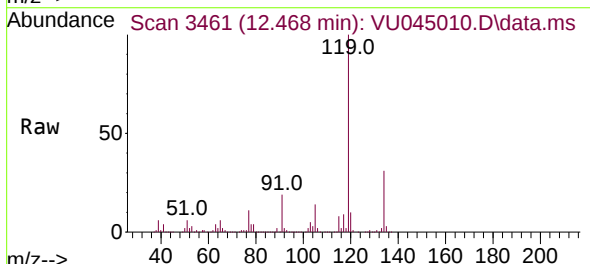
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

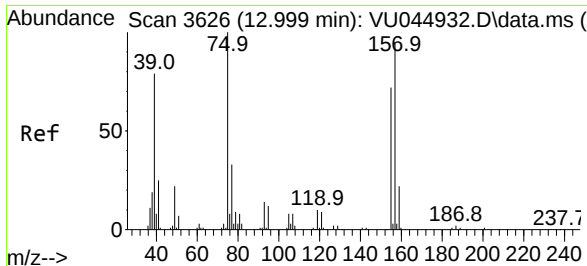
Tgt Ion: 91 Resp: 287364
Ion Ratio Lower Upper
91 100
92 46.0 26.8 80.4
134 44.6 11.8 35.4#



#90
Hexachloroethane
Concen: 16.128 ug/l
RT: 12.468 min Scan# 3461
Delta R.T. -0.010 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 117 Resp: 32801
Ion Ratio Lower Upper
117 100
201 0.0 34.8 104.3#

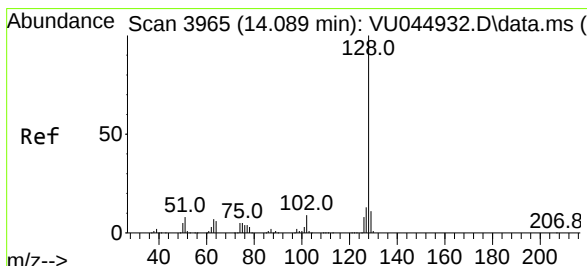
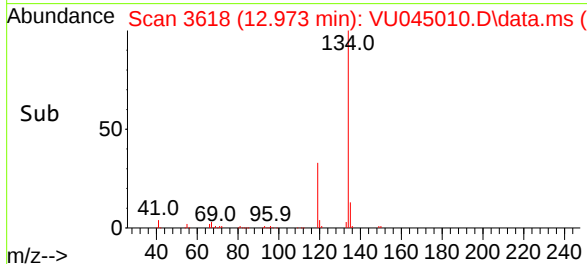
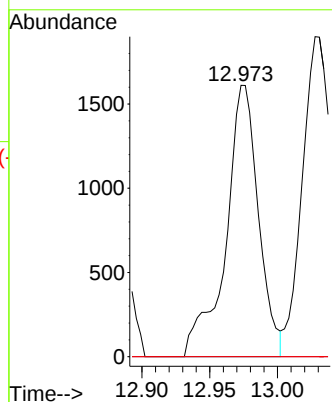
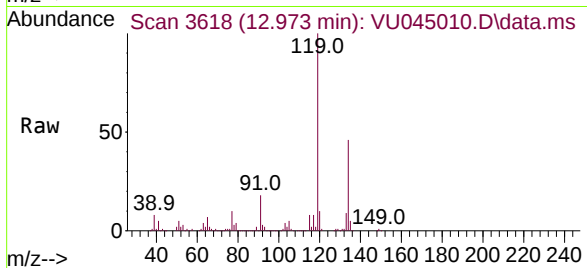




#92
1,2-Dibromo-3-Chloropropane
Concen: 2.077 ug/l
RT: 12.973 min Scan# 3618
Delta R.T. -0.026 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-3R-0921

Tgt Ion: 75 Resp: 2706
Ion Ratio Lower Upper
75 100
155 0.0 36.9 110.6#
157 0.0 47.8 143.3#



#95
Naphthalene
Concen: 6.415 ug/l
RT: 14.089 min Scan# 3965
Delta R.T. -0.000 min
Lab File: VU045010.D
Acq: 29 Sep 2021 21:57

Tgt Ion: 128 Resp: 81096
Ion Ratio Lower Upper
128 100
127 13.7 10.4 15.6
129 13.1 8.6 13.0#

