

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
 Data File : VU045006.D
 Acq On : 29 Sep 2021 20:23
 Operator : SY/MD
 Sample : M3926-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EP-1-MW-4-0921

Quant Time: Sep 30 04:34:08 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	206771	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	367953	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	345514	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.815	152	167948	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	162666	47.260	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.520%
35) Dibromofluoromethane	5.295	113	115091	49.583	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.160%
50) Toluene-d8	7.902	98	463674	50.557	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.120%
62) 4-Bromofluorobenzene	10.635	95	176255	46.549	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.100%

Target Compounds				Qvalue		
3) Chloromethane	1.523	50	729	0.220	ug/l #	85
4) Vinyl Chloride	1.472	62	1182	0.357	ug/l #	1
5) Bromomethane	1.845	94	627	0.483	ug/l	87
11) Tert butyl alcohol	3.192	59	7167	7.255	ug/l #	78
16) Acetone	2.629	43	4213	2.062	ug/l	99
25) 2-Butanone	4.723	43	1146	0.395	ug/l #	48
27) cis-1,2-Dichloroethene	4.671	96	10382	3.278	ug/l	88
30) Chloroform	5.092	83	2073	0.387	ug/l	96
31) Cyclohexane	5.382	56	6426	1.229	ug/l #	9
36) 1,1-Dichloropropene	5.375	75	19186	4.986	ug/l #	49
37) Ethyl Acetate	4.723	43	1146	0.225	ug/l #	69
38) Carbon Tetrachloride	5.378	117	21954	6.593	ug/l #	15
39) Methylcyclohexane	6.767	83	6999	1.482	ug/l	93
43) Isopropyl Acetate	6.160	43	2188	0.286	ug/l #	61
55) 1,1,2-Trichloroethane	8.372	97	3809	1.274	ug/l #	18
56) Ethyl methacrylate	8.372	69	788	1.952	ug/l #	1
59) 2-Hexanone	8.494	43	1027	0.226	ug/l	62
60) Dibromochloromethane	8.562	129	769	2.408	ug/l #	10
64) Tetrachloroethene	8.558	164	740	0.328	ug/l	89
67) Ethyl Benzene	9.574	91	210456	15.788	ug/l	100
68) m/p-Xylenes	9.697	106	53823	10.393	ug/l	97
69) o-Xylene	10.102	106	12665	2.464	ug/l	97
73) Isopropylbenzene	10.488	105	781226	62.463	ug/l	100
74) N-amyl acetate	10.317	43	2166	0.344	ug/l #	24
75) 1,1,2,2-Tetrachloroethane	10.812	83	13092	2.419	ug/l #	55
76) 1,2,3-Trichloropropane	10.909	75	9233	1.885	ug/l #	1
78) n-propylbenzene	10.909	91	1460188	95.805	ug/l	99
79) 2-Chlorotoluene	10.909	91	1460188	152.842	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.089	105	176572	16.116	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.488	75	9727	5.510	ug/l #	73
82) 4-Chlorotoluene	10.909	91	1460188	135.220	ug/l #	47
83) tert-Butylbenzene	11.423	119	102311	9.600	ug/l	89
84) 1,2,4-Trimethylbenzene	11.475	105	7650547	705.799	ug/l	100
85) sec-Butylbenzene	11.645	105	456511	33.263	ug/l	98
86) p-Isopropyltoluene	11.748	119	86408	7.827	ug/l	98
88) 1,4-Dichlorobenzene	11.838	146	1929	0.326	ug/l #	50

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
Data File : VU045006.D
Acq On : 29 Sep 2021 20:23
Operator : SY/MD
Sample : M3926-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

Quant Time: Sep 30 04:34:08 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

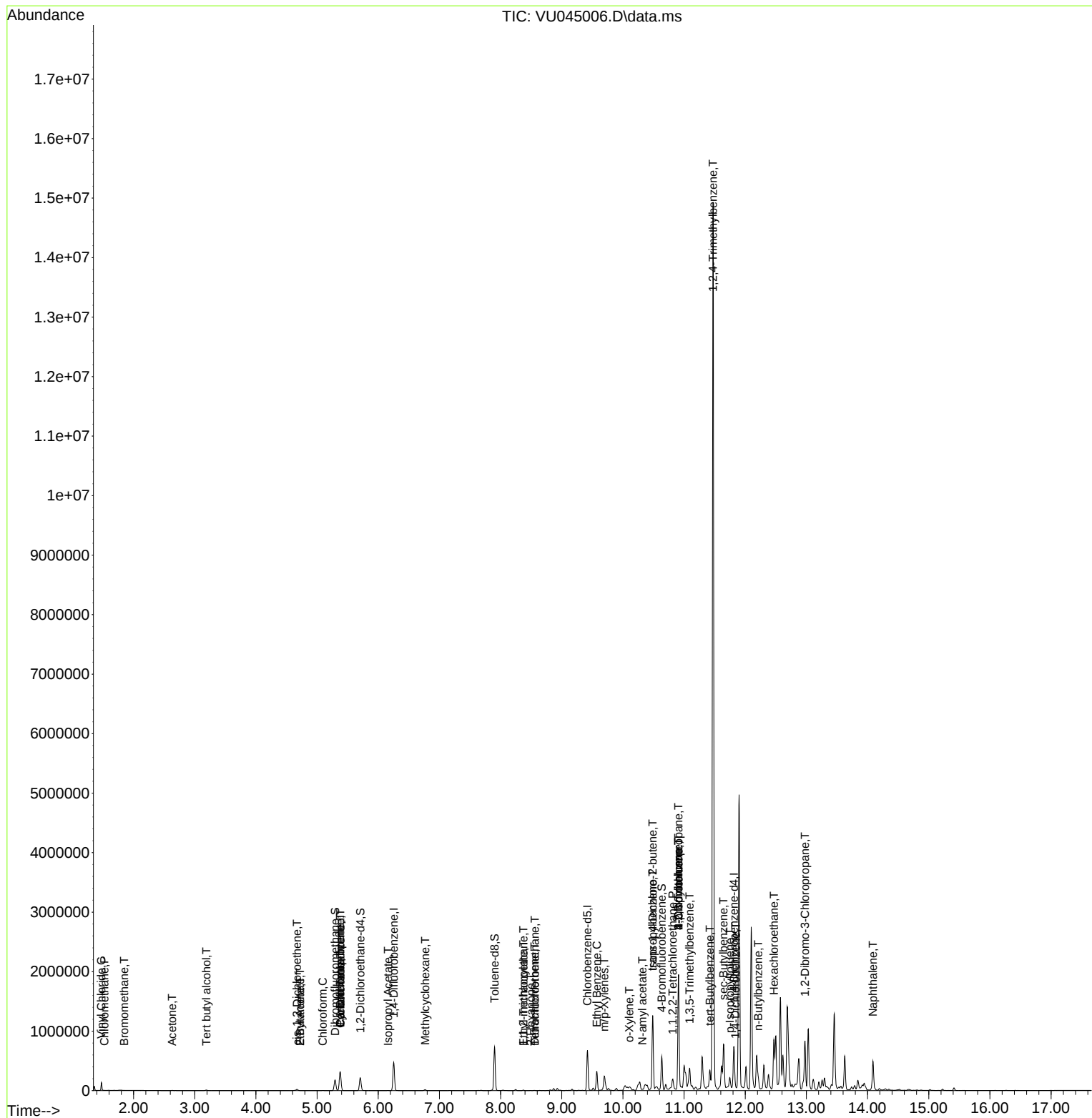
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.211	91	122761	12.073	ug/l #	70
90) Hexachloroethane	12.468	117	42021	21.079	ug/l #	15
92) 1,2-Dibromo-3-Chloropr...	12.976	75	3591	2.812	ug/l #	7
95) Naphthalene	14.089	128	365818	29.521	ug/l	99

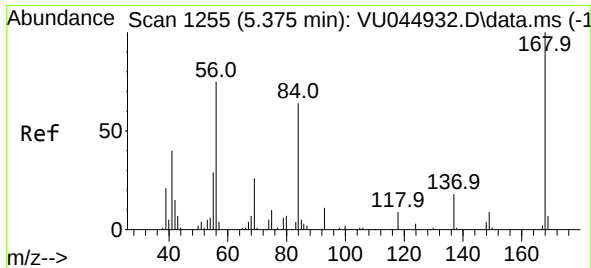
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
Data File : VU045006.D
Acq On : 29 Sep 2021 20:23
Operator : SY/MD
Sample : M3926-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

Quant Time: Sep 30 04:34:08 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

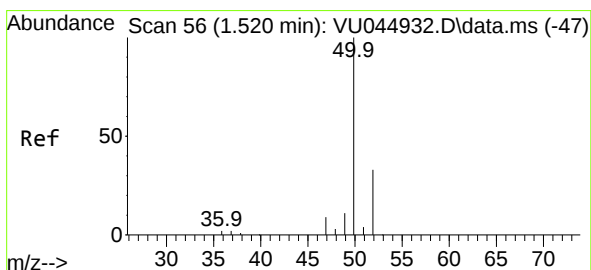
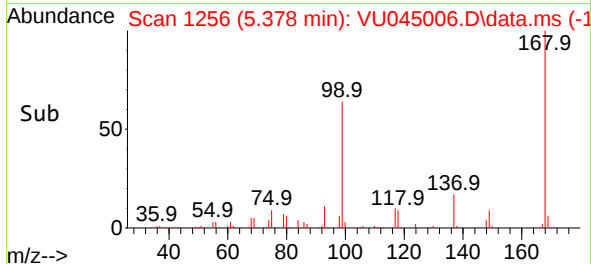
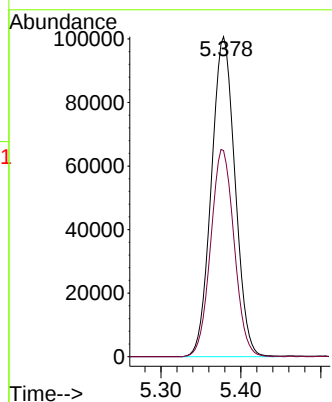
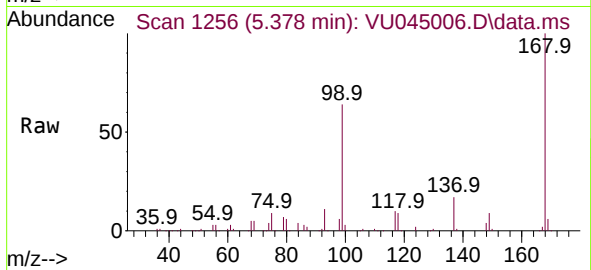




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. 0.003 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

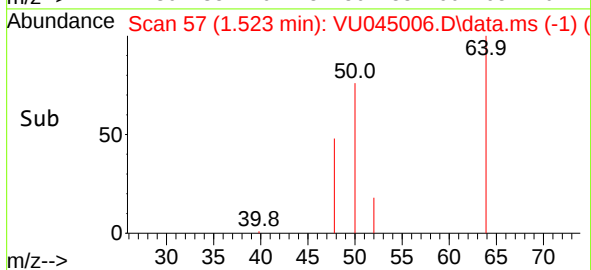
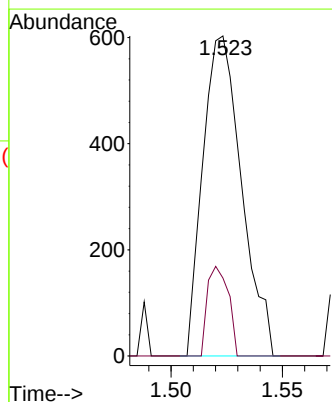
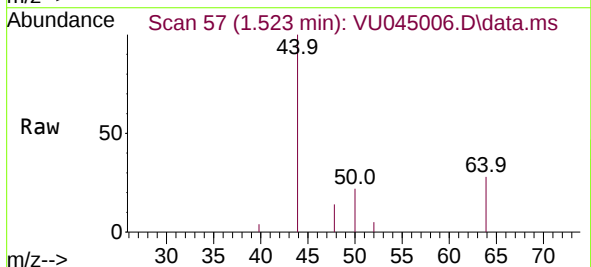
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

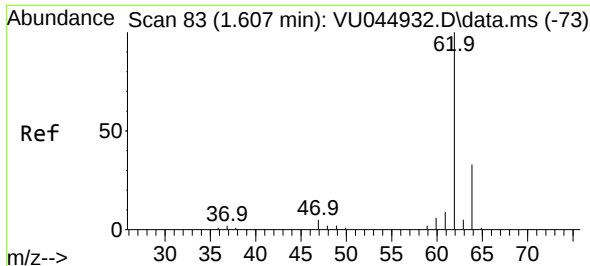
Tgt Ion:168 Resp: 206771
Ion Ratio Lower Upper
168 100
99 64.4 51.4 77.0



#3
Chloromethane
Concen: 0.220 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.003 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion: 50 Resp: 729
Ion Ratio Lower Upper
50 100
52 24.4 26.3 39.5#

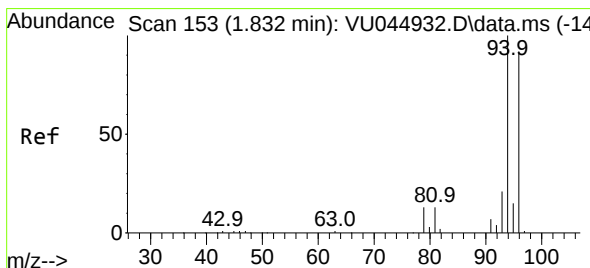
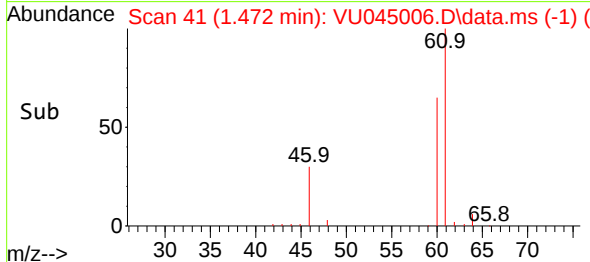
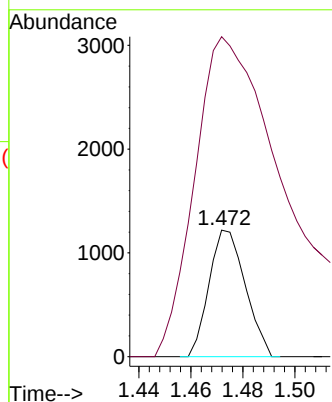
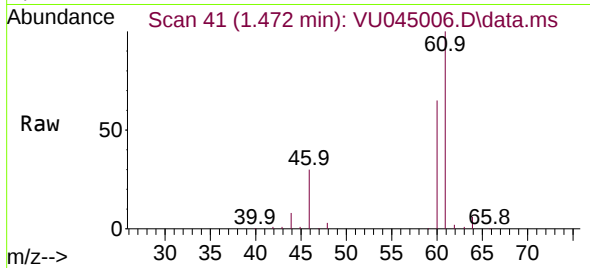




#4
 Vinyl Chloride
 Concen: 0.357 ug/l
 RT: 1.472 min Scan# 41
 Delta R.T. -0.135 min
 Lab File: VU045006.D
 Acq: 29 Sep 2021 20:23

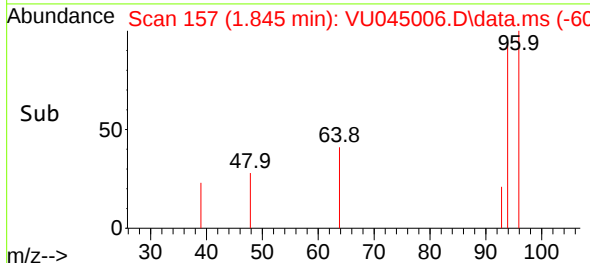
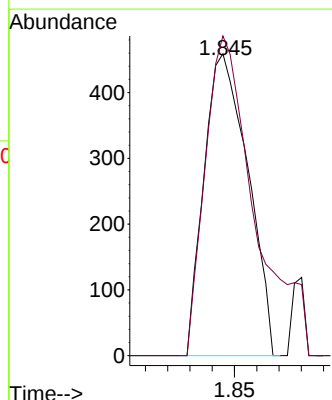
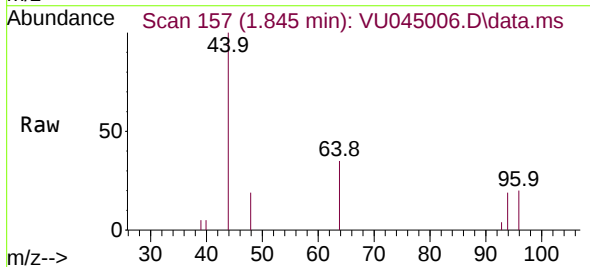
Instrument :
 MSVOA_U
 ClientSampleId :
 EP-1-MW-4-0921

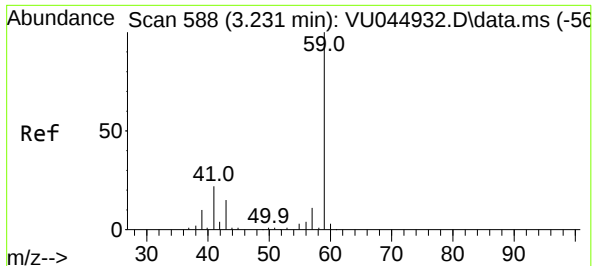
Tgt Ion: 62 Resp: 1182
 Ion Ratio Lower Upper
 62 100
 64 186.2 25.6 38.4#



#5
 Bromomethane
 Concen: 0.483 ug/l
 RT: 1.845 min Scan# 157
 Delta R.T. 0.013 min
 Lab File: VU045006.D
 Acq: 29 Sep 2021 20:23

Tgt Ion: 94 Resp: 627
 Ion Ratio Lower Upper
 94 100
 96 105.9 74.5 111.7



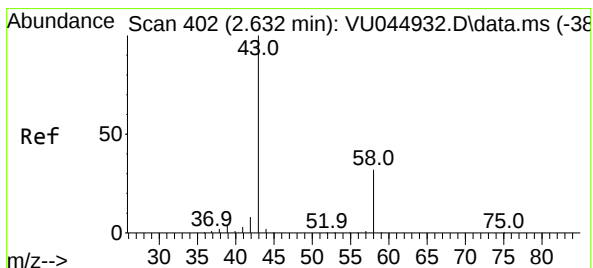
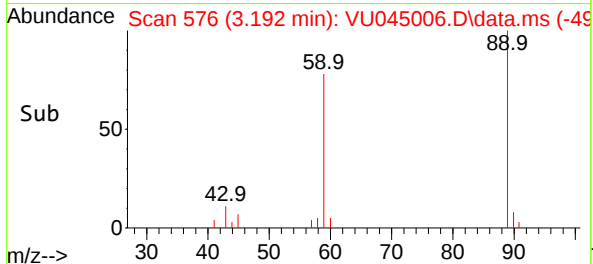
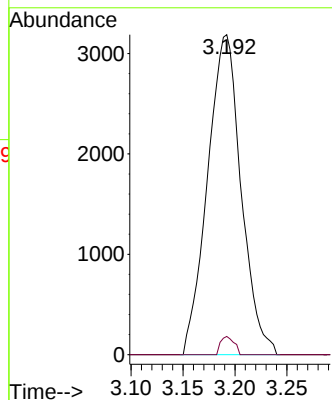
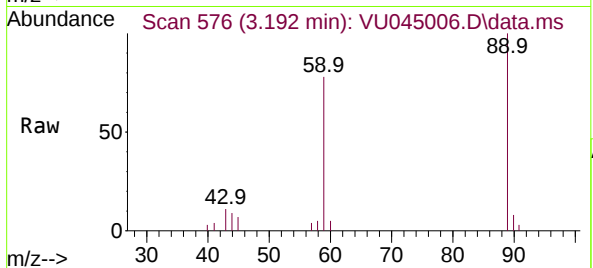


#11

Tert butyl alcohol
Concen: 7.255 ug/l
RT: 3.192 min Scan# 576
Delta R.T. -0.039 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

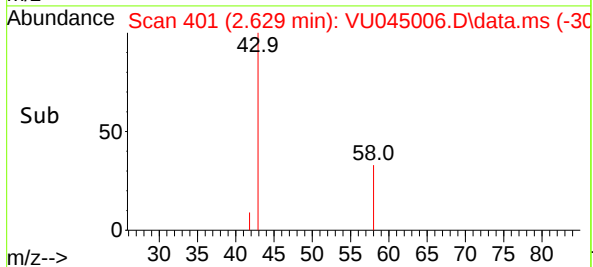
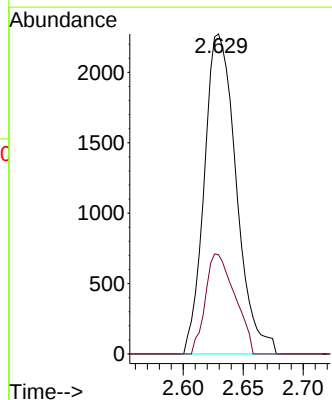
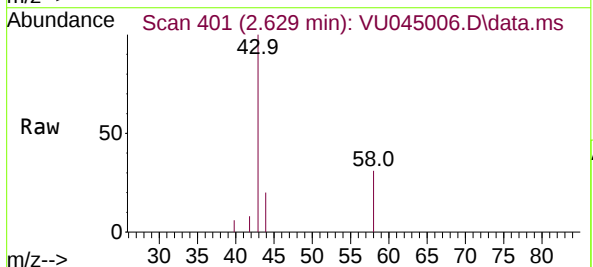
Tgt Ion: 59 Resp: 7167
Ion Ratio Lower Upper
59 100
57 2.3 8.3 12.5#

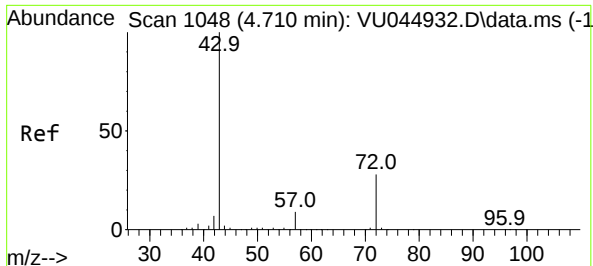


#16

Acetone
Concen: 2.062 ug/l
RT: 2.629 min Scan# 401
Delta R.T. -0.003 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion: 43 Resp: 4213
Ion Ratio Lower Upper
43 100
58 31.1 25.2 37.8





#25

2-Butanone

Concen: 0.395 ug/l

RT: 4.723 min Scan# 1052

Delta R.T. 0.013 min

Lab File: VU045006.D

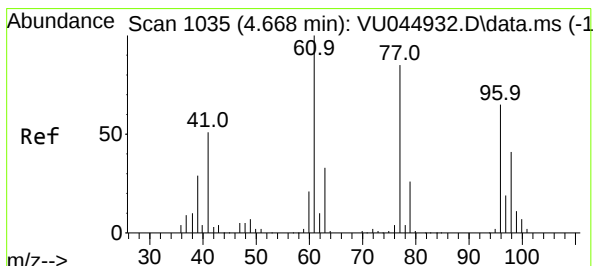
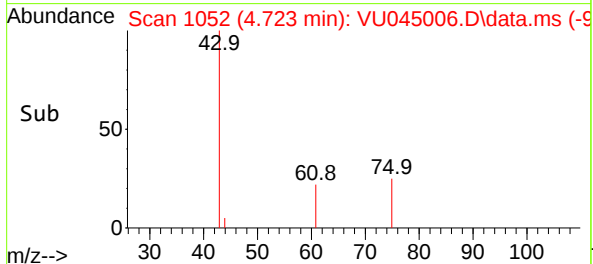
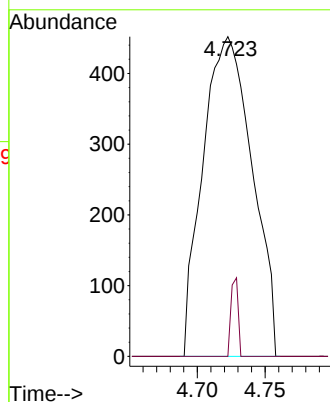
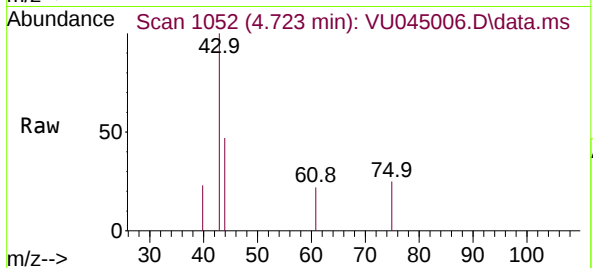
Acq: 29 Sep 2021 20:23

Tgt Ion: 43 Resp: 1146

Ion Ratio Lower Upper

43 100

72 0.0 21.3 31.9#



#27

cis-1,2-Dichloroethene

Concen: 3.278 ug/l

RT: 4.671 min Scan# 1036

Delta R.T. 0.003 min

Lab File: VU045006.D

Acq: 29 Sep 2021 20:23

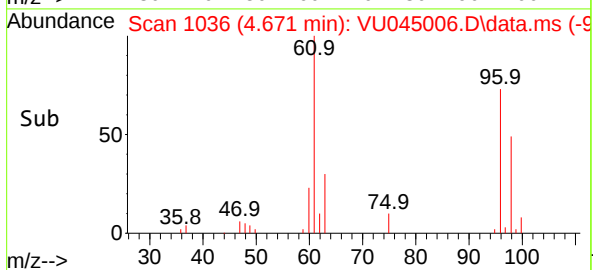
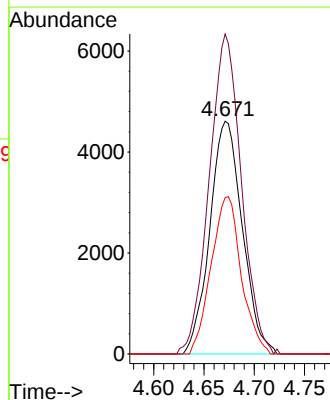
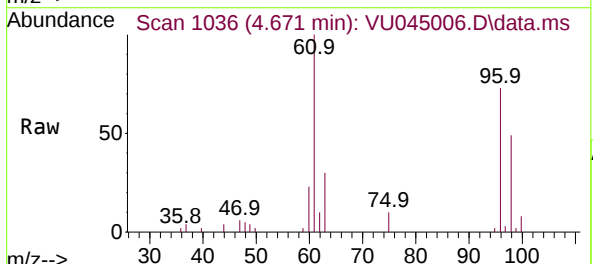
Tgt Ion: 96 Resp: 10382

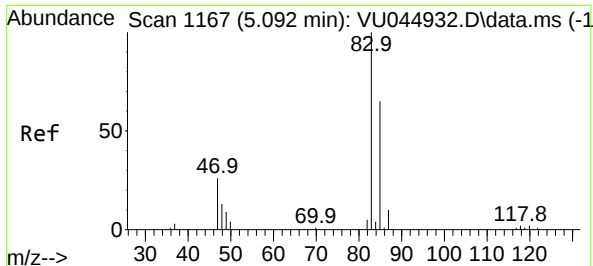
Ion Ratio Lower Upper

96 100

61 135.7 0.0 313.4

98 62.5 0.0 127.0





#30

Chloroform

Concen: 0.387 ug/l

RT: 5.092 min Scan# 1167

Delta R.T. 0.000 min

Lab File: VU045006.D

Acq: 29 Sep 2021 20:23

Tgt Ion: 83 Resp: 2073

Ion Ratio Lower Upper

83 100

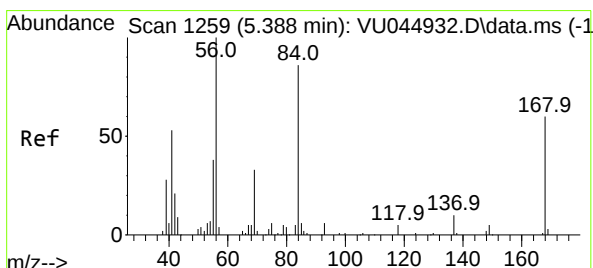
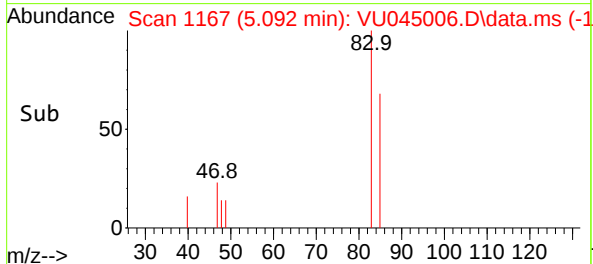
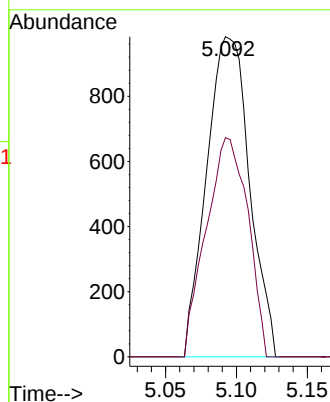
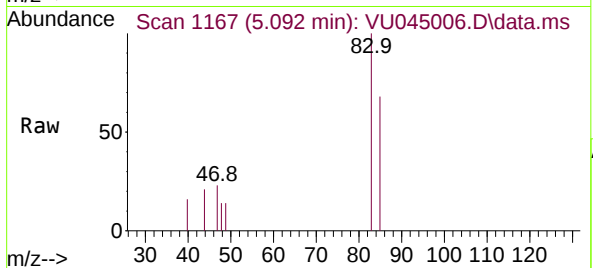
85 68.5 52.1 78.1

Instrument :

MSVOA_U

ClientSampleId :

EP-1-MW-4-0921



#31

Cyclohexane

Concen: 1.229 ug/l

RT: 5.382 min Scan# 1257

Delta R.T. -0.006 min

Lab File: VU045006.D

Acq: 29 Sep 2021 20:23

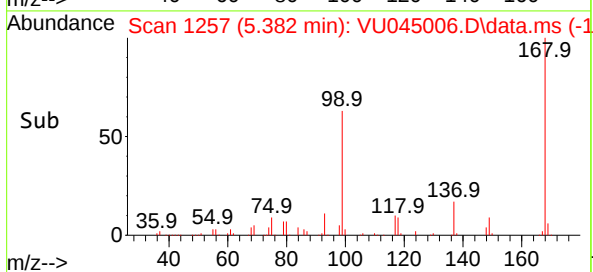
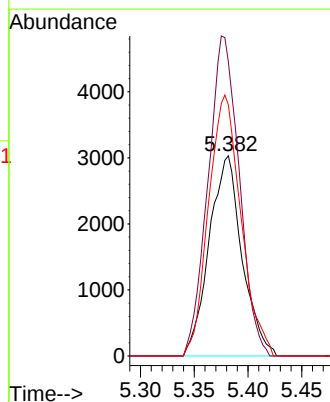
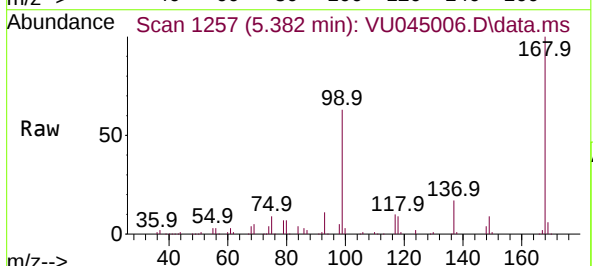
Tgt Ion: 56 Resp: 6426

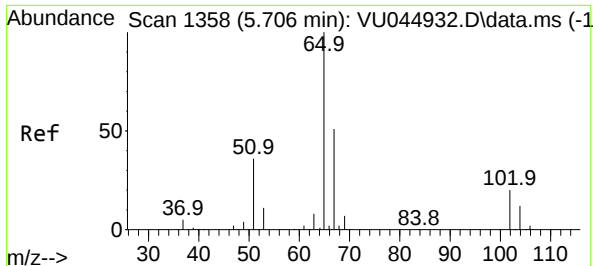
Ion Ratio Lower Upper

56 100

69 146.9 25.2 37.8#

84 125.4 66.4 99.6#



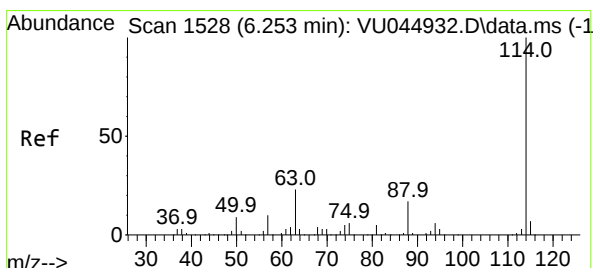
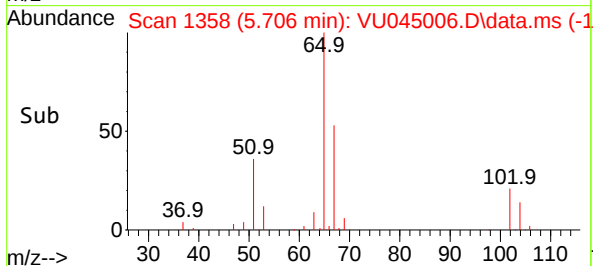
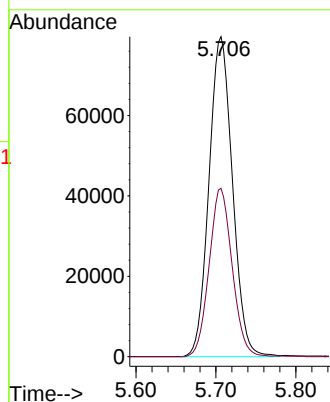
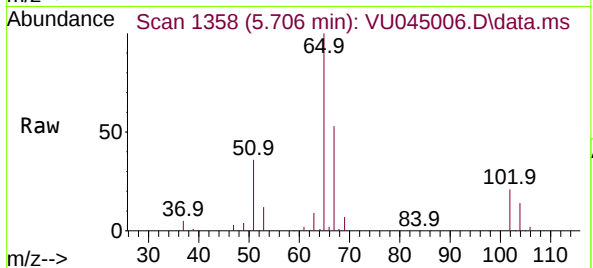


#33
 1,2-Dichloroethane-d4
 Concen: 47.260 ug/l
 RT: 5.706 min Scan# 1358
 Delta R.T. 0.000 min
 Lab File: VU045006.D
 Acq: 29 Sep 2021 20:23

Instrument :
 MSVOA_U
 ClientSampleId :
 EP-1-MW-4-0921

Tgt Ion: 65 Resp: 162666

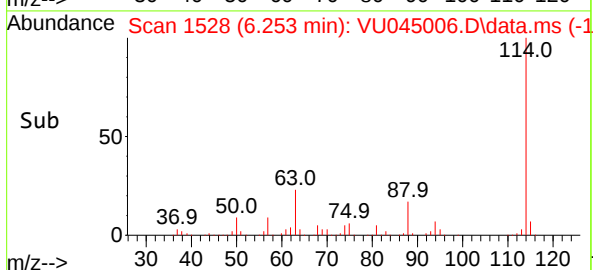
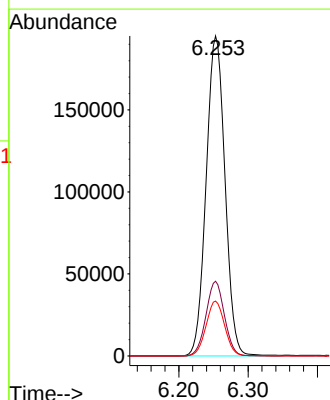
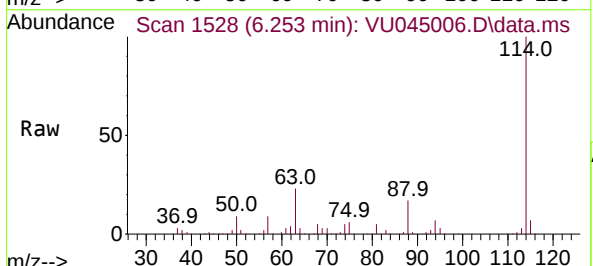
Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	104.8

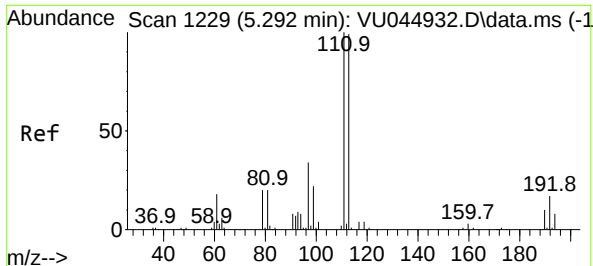


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.253 min Scan# 1528
 Delta R.T. -0.000 min
 Lab File: VU045006.D
 Acq: 29 Sep 2021 20:23

Tgt Ion: 114 Resp: 367953

Ion	Ratio	Lower	Upper
114	100		
63	23.3	0.0	47.8
88	17.2	0.0	32.8





#35

Dibromofluoromethane

Concen: 49.583 ug/l

RT: 5.295 min Scan# 1230

Delta R.T. 0.003 min

Lab File: VU045006.D

Acq: 29 Sep 2021 20:23

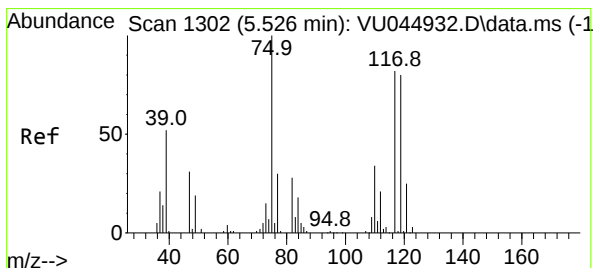
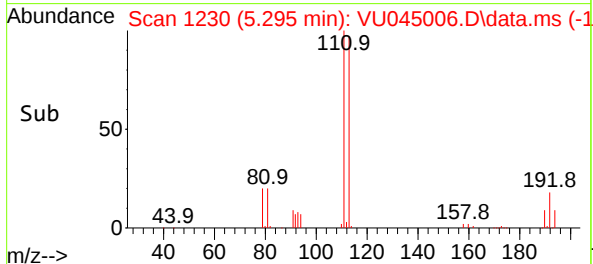
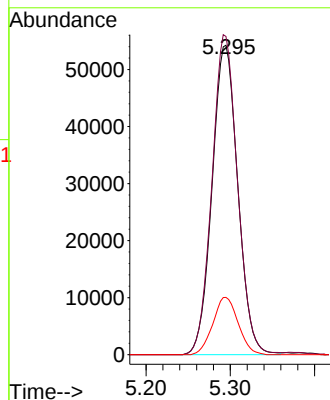
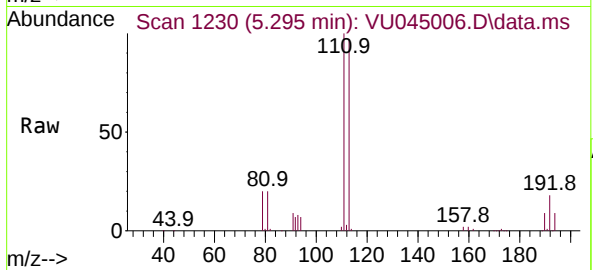
Tgt Ion: 113 Resp: 115091

Ion Ratio Lower Upper

113 100

111 102.7 84.1 126.1

192 18.2 14.8 22.2



#36

1,1-Dichloropropene

Concen: 4.986 ug/l

RT: 5.375 min Scan# 1255

Delta R.T. -0.151 min

Lab File: VU045006.D

Acq: 29 Sep 2021 20:23

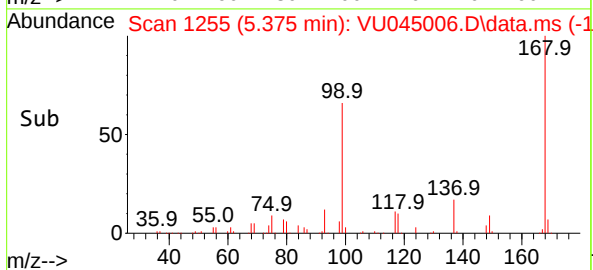
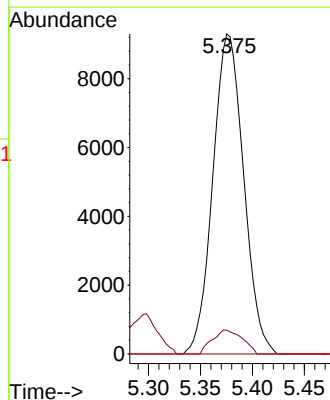
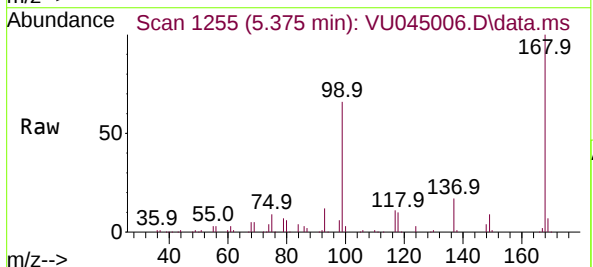
Tgt Ion: 75 Resp: 19186

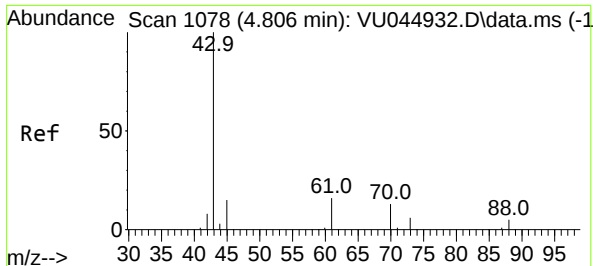
Ion Ratio Lower Upper

75 100

110 7.3 16.3 48.9#

77 0.0 25.0 37.4#





#37

Ethyl Acetate

Concen: 0.225 ug/l

RT: 4.723 min Scan# 1052

Delta R.T. -0.083 min

Lab File: VU045006.D

Acq: 29 Sep 2021 20:23

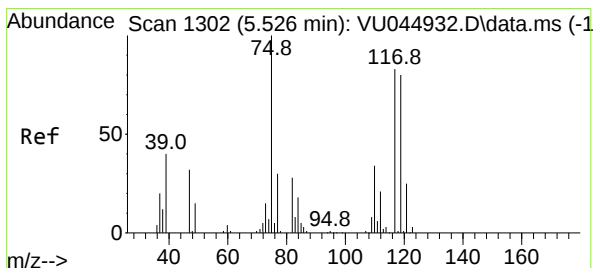
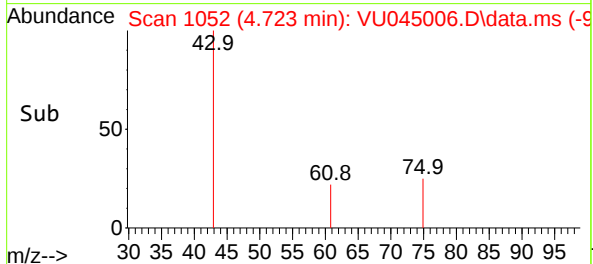
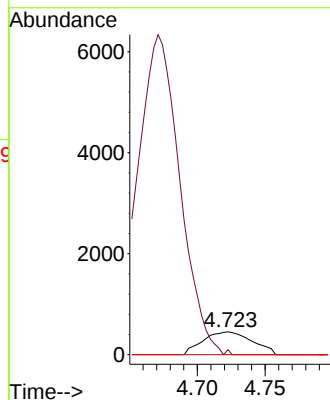
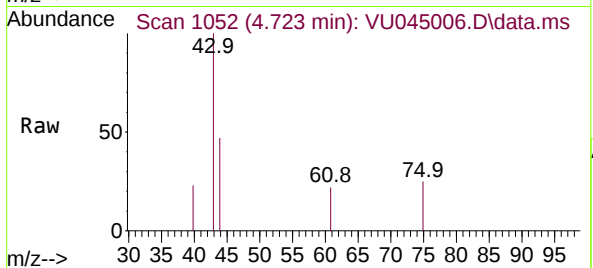
Instrument :

MSVOA_U

ClientSampleId :

EP-1-MW-4-0921

Tgt Ion:	43	Resp:	1146
Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.9	16.3#
70	0.0	8.2	12.4#



#38

Carbon Tetrachloride

Concen: 6.593 ug/l

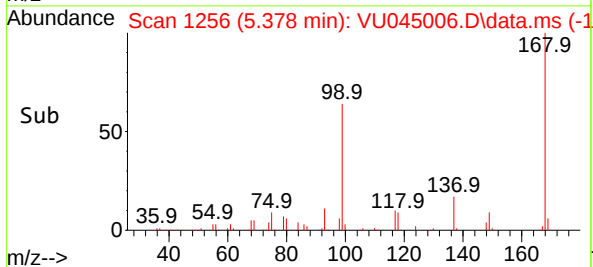
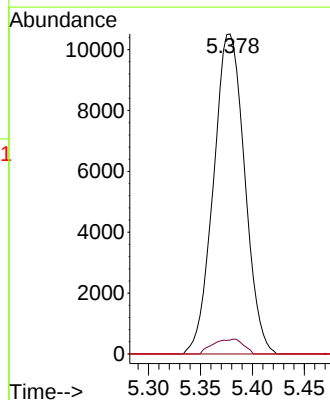
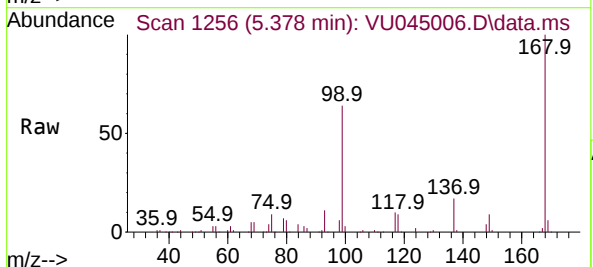
RT: 5.378 min Scan# 1256

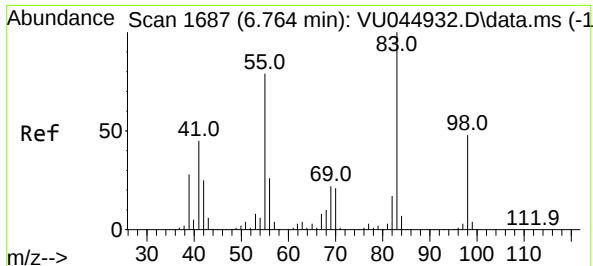
Delta R.T. -0.148 min

Lab File: VU045006.D

Acq: 29 Sep 2021 20:23

Tgt Ion:	117	Resp:	21954
Ion	Ratio	Lower	Upper
117	100		
119	4.3	77.4	116.2#
121	0.0	24.5	36.7#





#39

Methylcyclohexane

Concen: 1.482 ug/l

RT: 6.767 min Scan# 1688

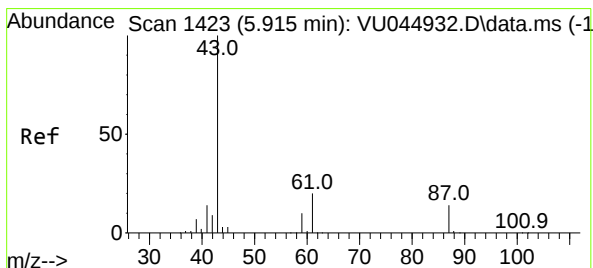
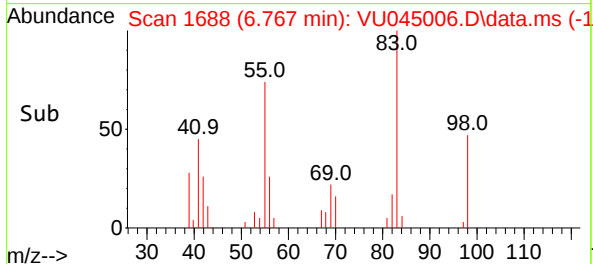
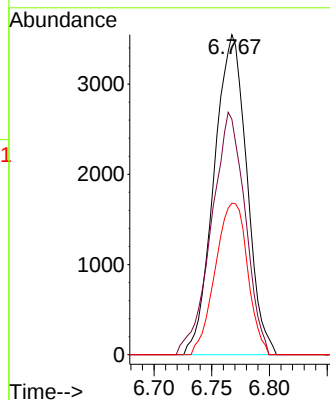
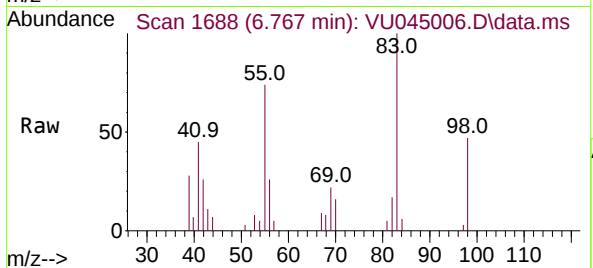
Delta R.T. 0.003 min

Lab File: VU045006.D

Acq: 29 Sep 2021 20:23

Tgt Ion:	83	Resp:	6999
Ion	Ratio	Lower	Upper
83	100		
55	73.6	66.2	99.4
98	47.4	37.5	56.3

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921



#43

Isopropyl Acetate

Concen: 0.286 ug/l

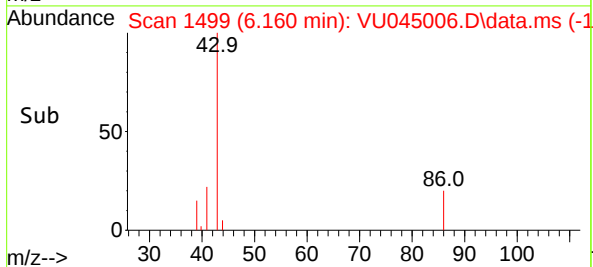
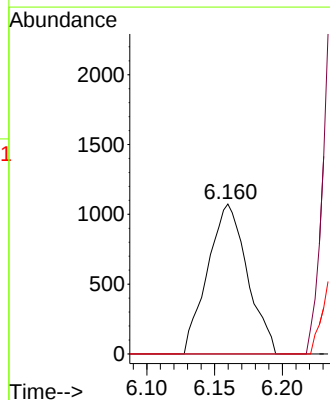
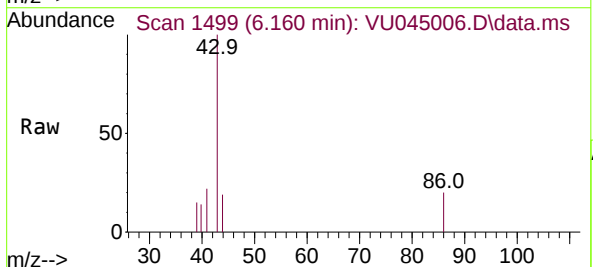
RT: 6.160 min Scan# 1499

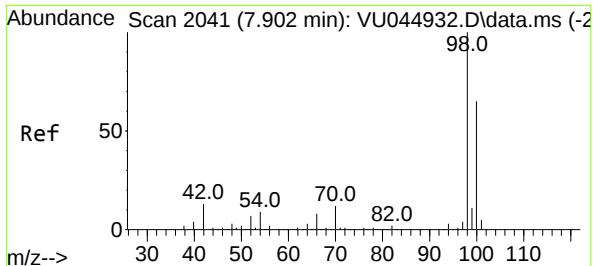
Delta R.T. 0.245 min

Lab File: VU045006.D

Acq: 29 Sep 2021 20:23

Tgt Ion:	43	Resp:	2188
Ion	Ratio	Lower	Upper
43	100		
61	0.0	16.1	24.1#
87	0.0	10.3	15.5#

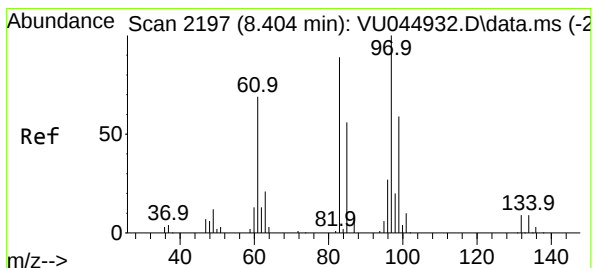
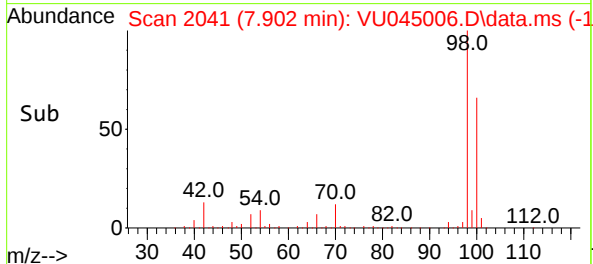
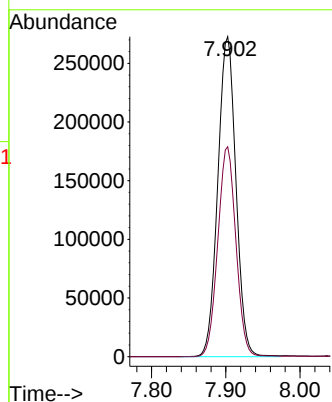
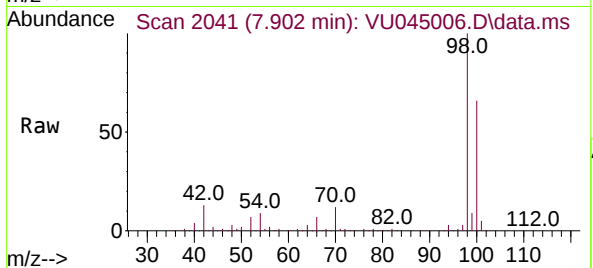




#50
Toluene-d8
Concen: 50.557 ug/l
RT: 7.902 min Scan# 2041
Delta R.T. 0.000 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

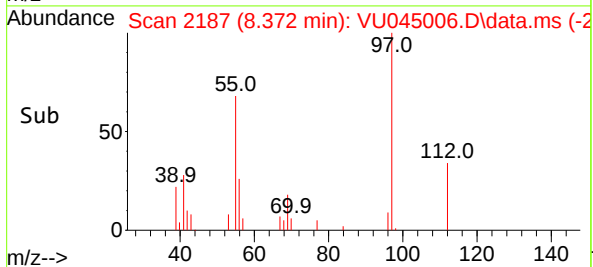
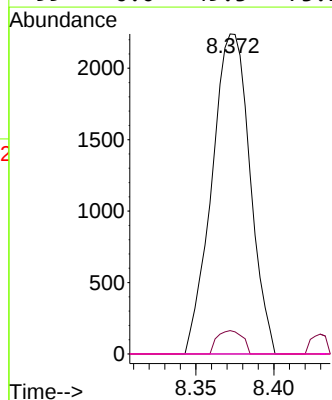
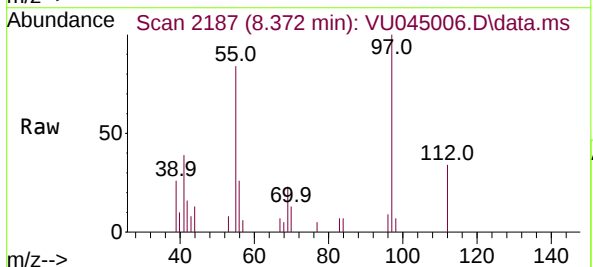
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

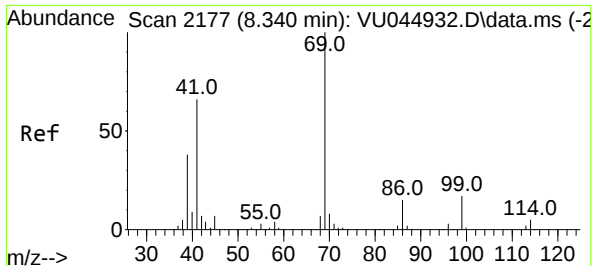
Tgt Ion: 98 Resp: 463674
Ion Ratio Lower Upper
98 100
100 65.6 52.5 78.7



#55
1,1,2-Trichloroethane
Concen: 1.274 ug/l
RT: 8.372 min Scan# 2187
Delta R.T. -0.032 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion: 97 Resp: 3809
Ion Ratio Lower Upper
97 100
83 7.3 69.7 104.5#
85 0.0 44.8 67.2#
99 0.0 49.3 73.9#





#56

Ethyl methacrylate

Concen: 1.952 ug/l

RT: 8.372 min Scan# 2187

Delta R.T. 0.032 min

Lab File: VU045006.D

Acq: 29 Sep 2021 20:23

Tgt Ion: 69 Resp: 788

Ion Ratio Lower Upper

69 100

41 178.2 53.5 80.3#

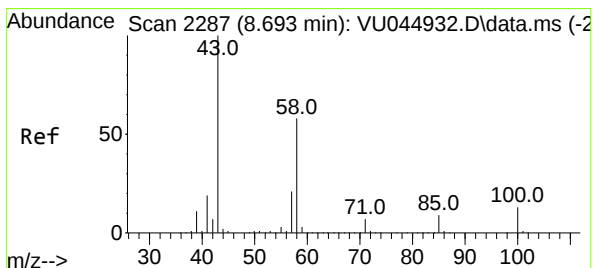
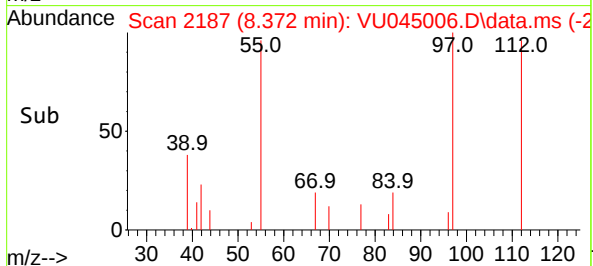
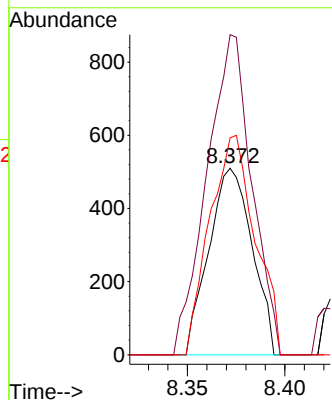
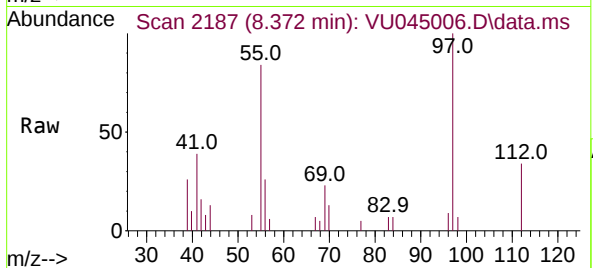
39 123.4 31.1 46.7#

Instrument :

MSVOA_U

ClientSampleId :

EP-1-MW-4-0921



#59

2-Hexanone

Concen: 0.226 ug/l

RT: 8.494 min Scan# 2225

Delta R.T. -0.199 min

Lab File: VU045006.D

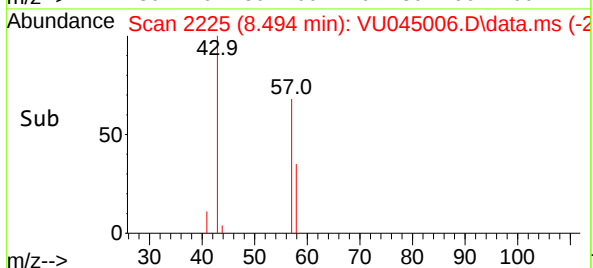
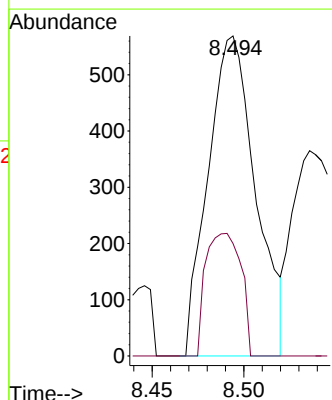
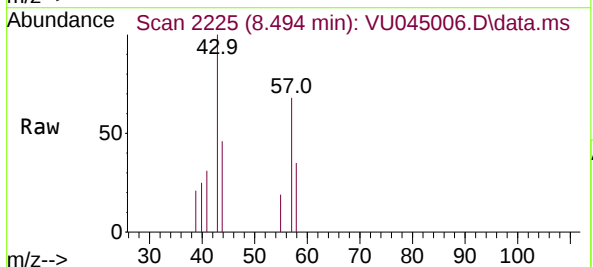
Acq: 29 Sep 2021 20:23

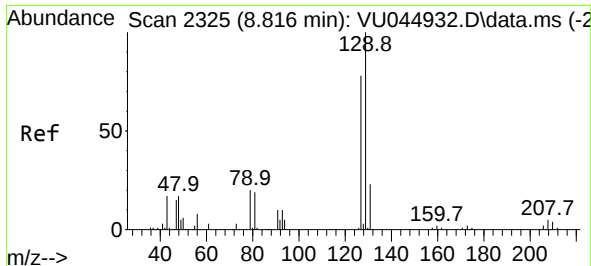
Tgt Ion: 43 Resp: 1027

Ion Ratio Lower Upper

43 100

58 28.2 28.0 84.0

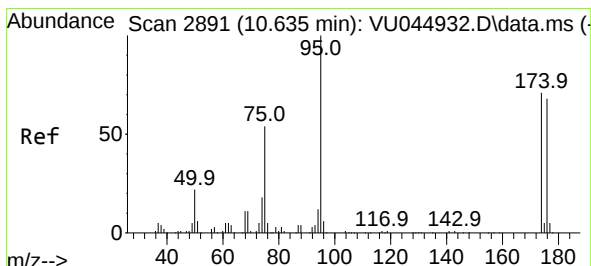
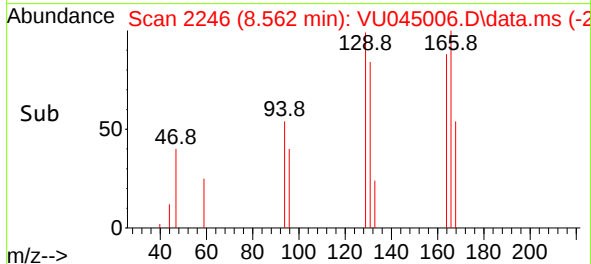
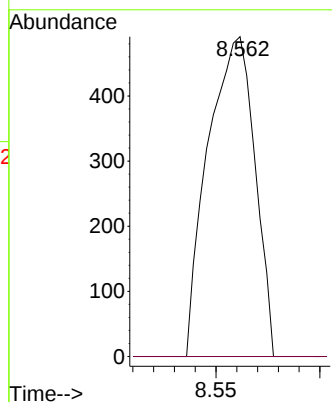
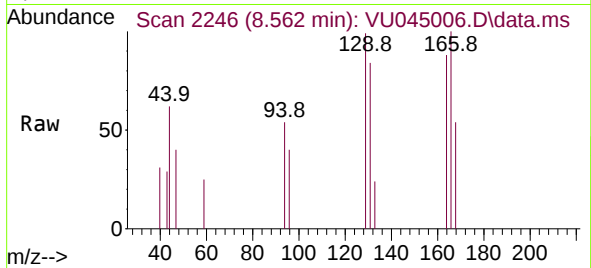




#60
Dibromochloromethane
Concen: 2.408 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. -0.254 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

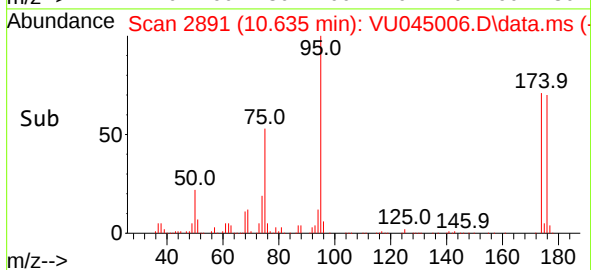
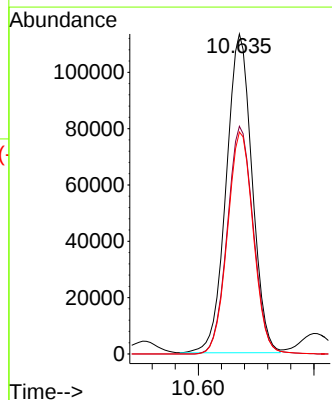
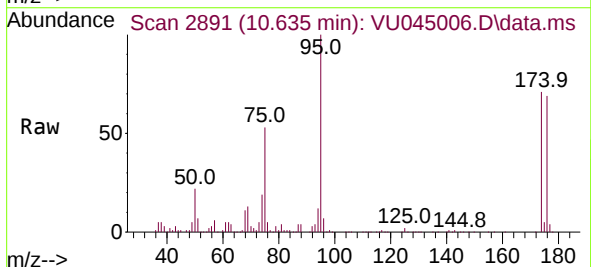
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

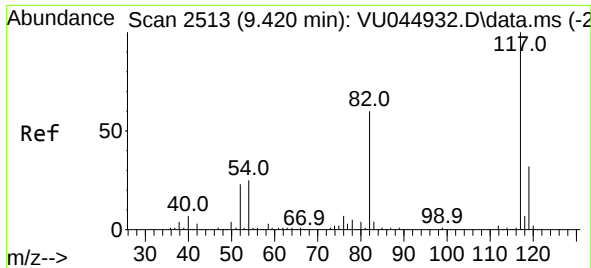
Tgt Ion:129 Resp: 769
Ion Ratio Lower Upper
129 100
127 0.0 39.0 117.0#



#62
4-Bromofluorobenzene
Concen: 46.549 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. 0.000 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion: 95 Resp: 176255
Ion Ratio Lower Upper
95 100
174 72.0 0.0 146.6
176 69.6 0.0 141.2

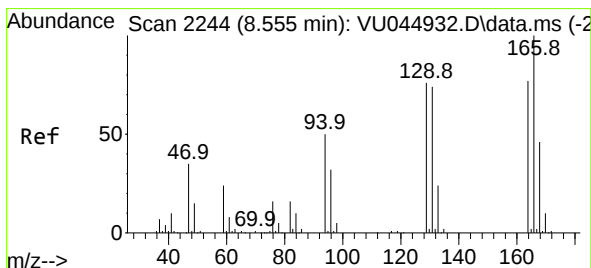
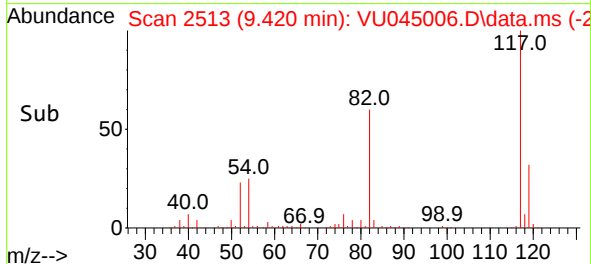
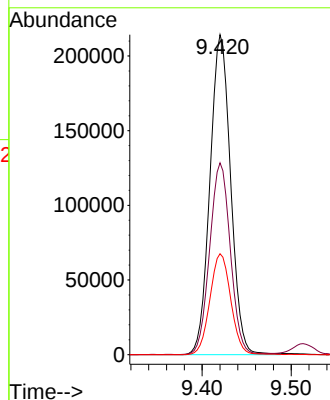
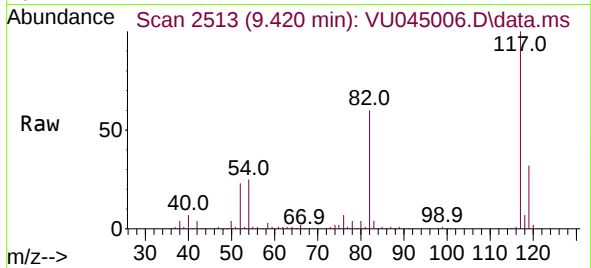




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

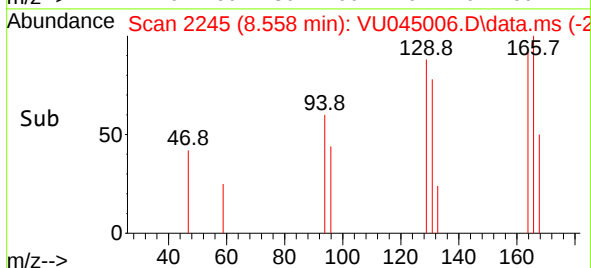
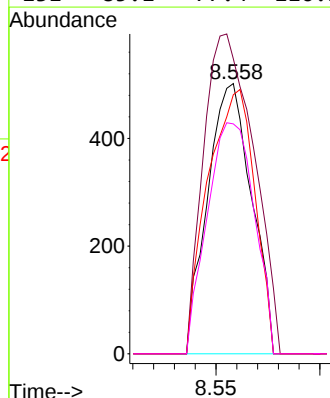
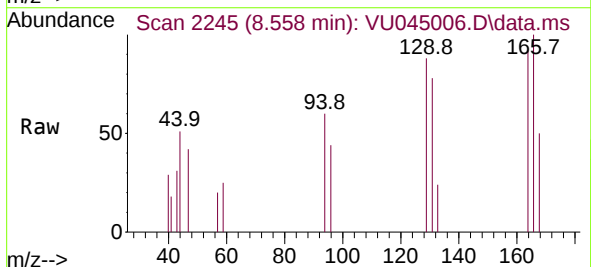
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

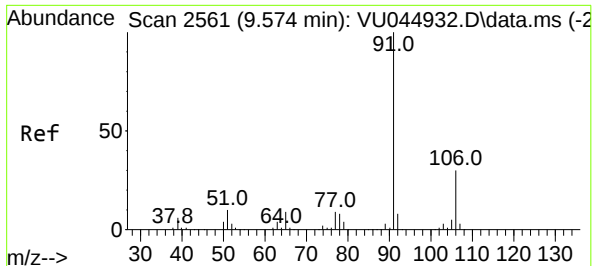
Tgt Ion:	117	Resp:	345514
Ion	Ratio	Lower	Upper
117	100		
82	59.9	47.8	71.8
119	31.6	25.8	38.6



#64
Tetrachloroethene
Concen: 0.328 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. 0.003 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion:	164	Resp:	740
Ion	Ratio	Lower	Upper
164	100		
166	109.2	102.8	154.2
129	95.8	79.4	119.2
131	85.1	77.4	116.2

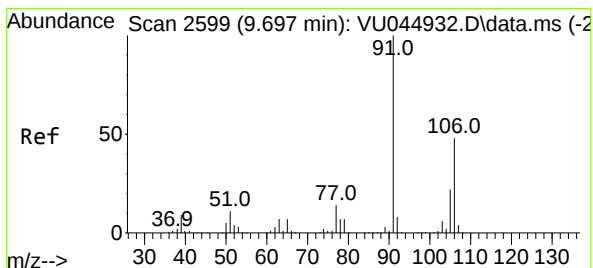
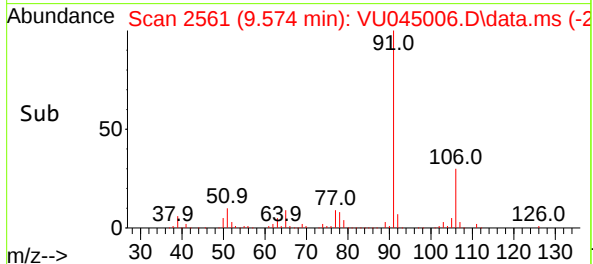
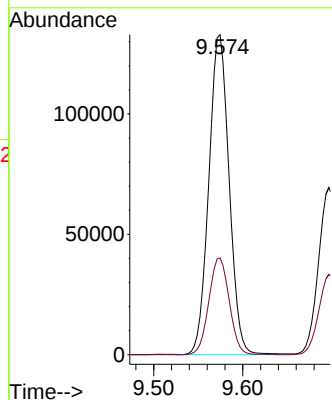
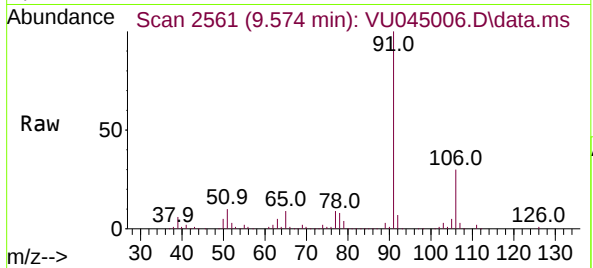




#67
Ethyl Benzene
Concen: 15.788 ug/l
RT: 9.574 min Scan# 2561
Delta R.T. 0.000 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

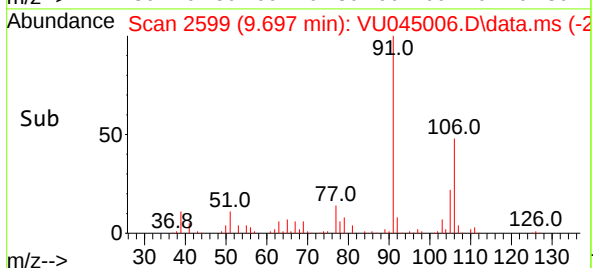
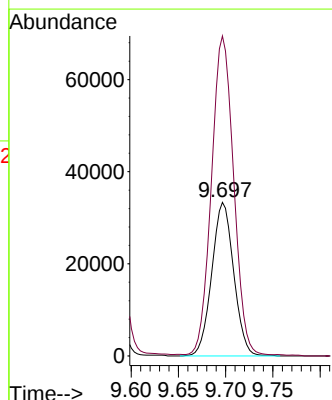
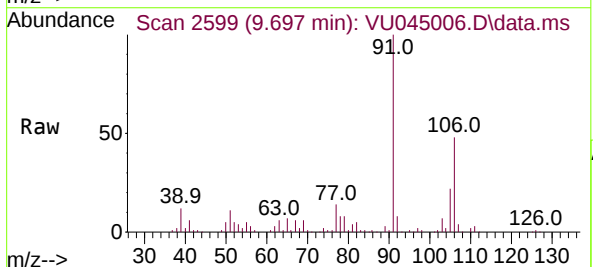
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

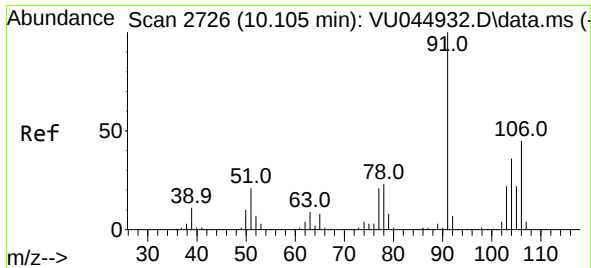
Tgt Ion: 91 Resp: 210456
Ion Ratio Lower Upper
91 100
106 30.3 24.3 36.5



#68
m/p-Xylenes
Concen: 10.393 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. -0.000 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion: 106 Resp: 53823
Ion Ratio Lower Upper
106 100
91 209.4 164.2 246.2

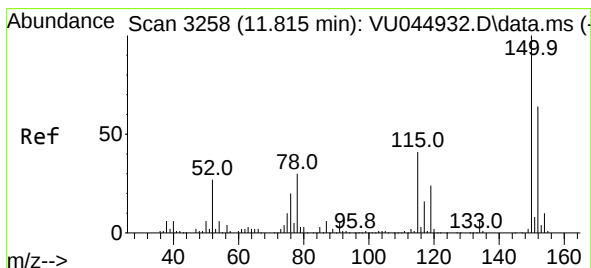
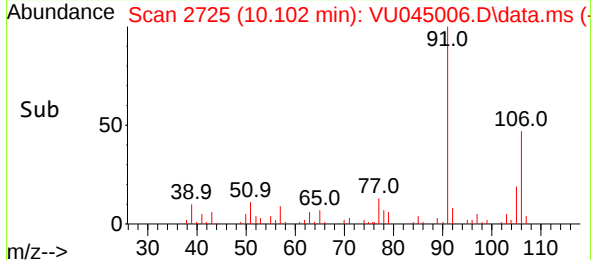
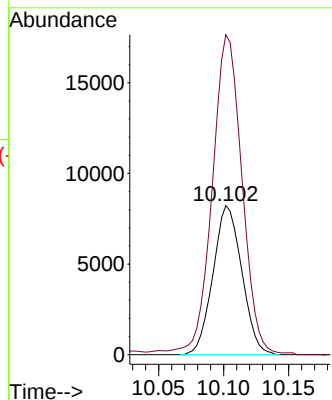
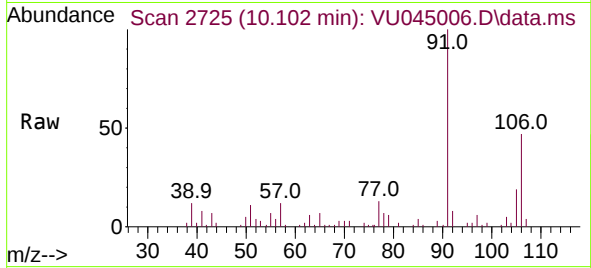




#69
o-Xylene
Concen: 2.464 ug/l
RT: 10.102 min Scan# 2725
Delta R.T. -0.003 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

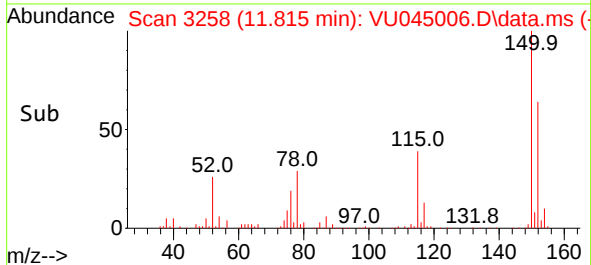
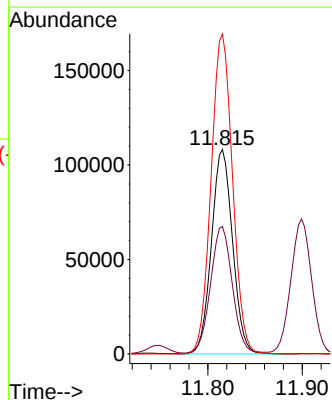
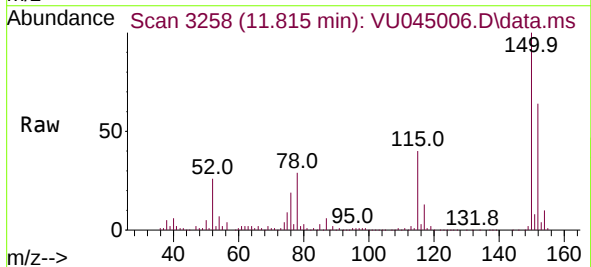
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

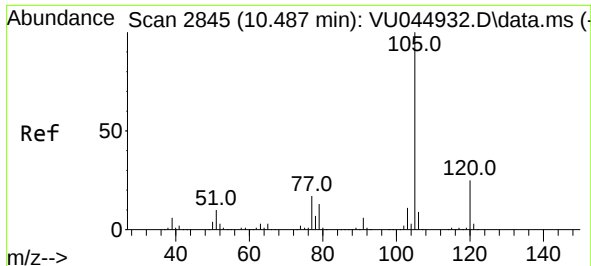
Tgt Ion:106 Resp: 12665
Ion Ratio Lower Upper
106 100
91 223.3 108.9 326.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.815 min Scan# 3258
Delta R.T. 0.000 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion:152 Resp: 167948
Ion Ratio Lower Upper
152 100
115 63.8 43.5 130.7
150 158.7 0.0 350.0

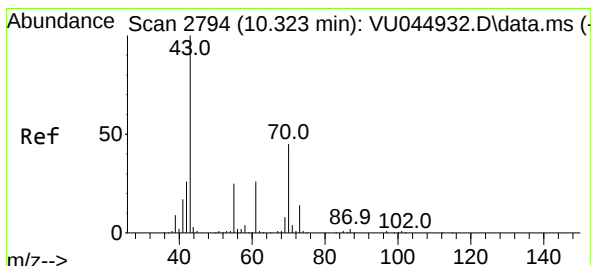
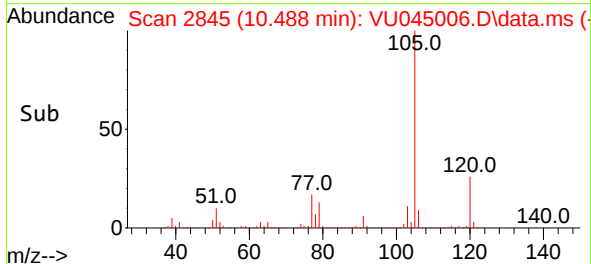
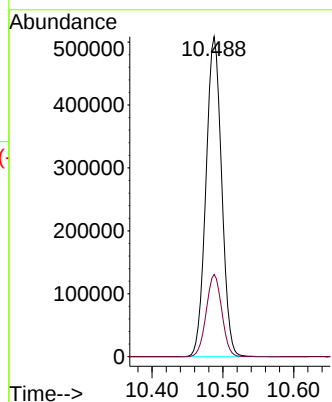
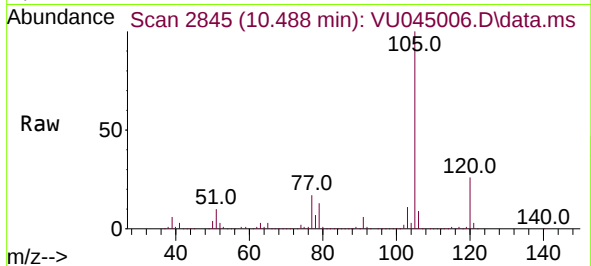




#73
Isopropylbenzene
Concen: 62.463 ug/l
RT: 10.488 min Scan# 2845
Delta R.T. 0.001 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

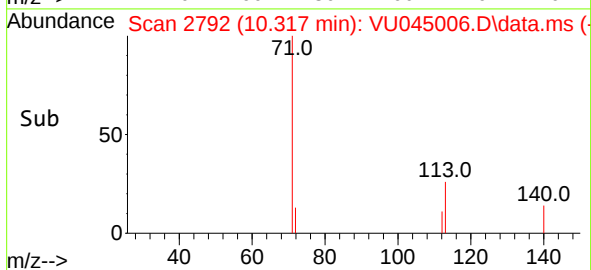
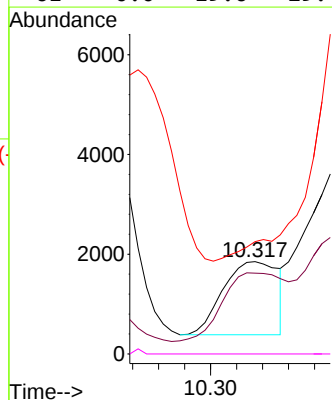
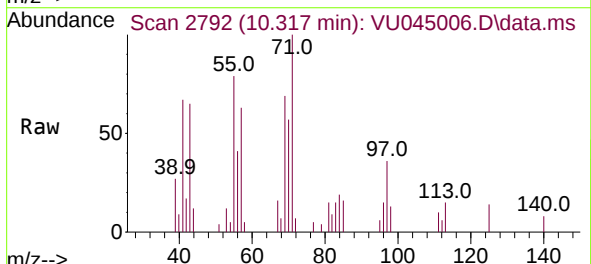
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

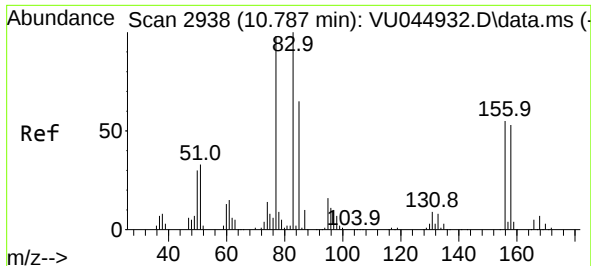
Tgt Ion:105 Resp: 781226
Ion Ratio Lower Upper
105 100
120 25.5 12.8 38.3



#74
N-ethyl acetate
Concen: 0.344 ug/l
RT: 10.317 min Scan# 2792
Delta R.T. -0.006 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion: 43 Resp: 2166
Ion Ratio Lower Upper
43 100
70 112.4 35.1 52.7#
55 0.0 20.5 30.7#
61 0.0 19.6 29.4#

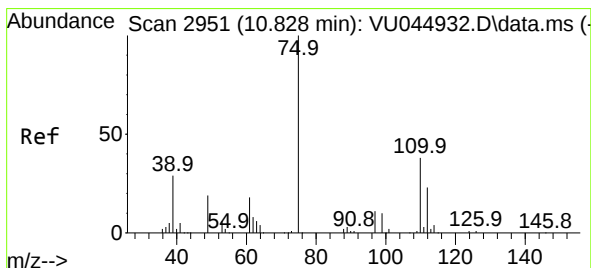
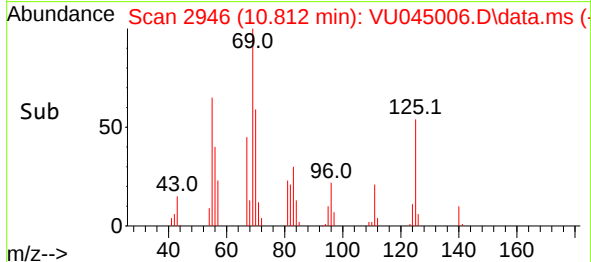
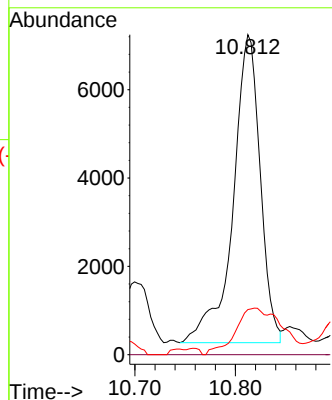
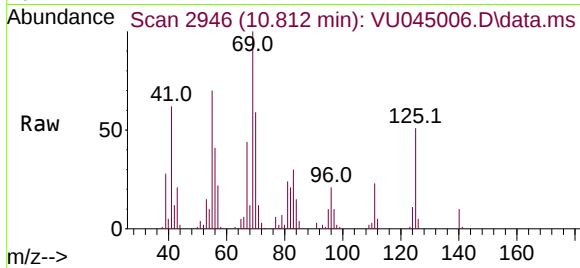




#75
1,1,2,2-Tetrachloroethane
Concen: 2.419 ug/l
RT: 10.812 min Scan# 2946
Delta R.T. 0.025 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

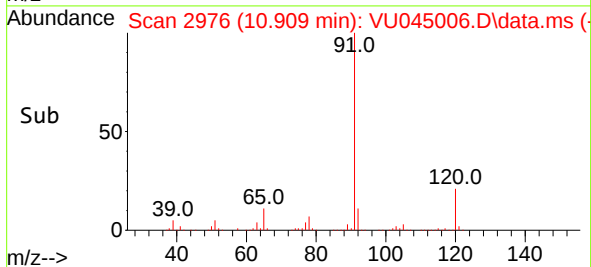
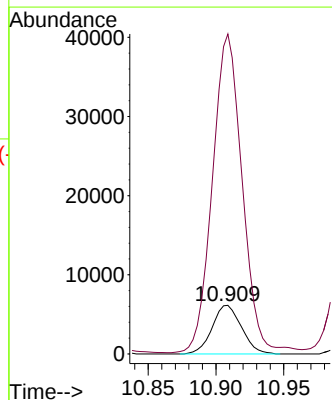
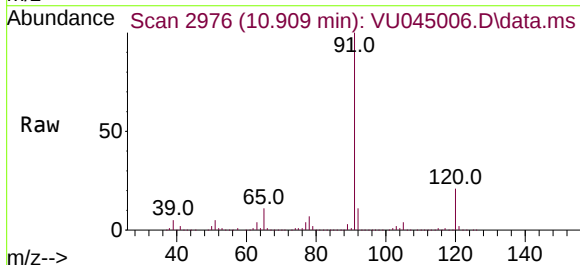
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

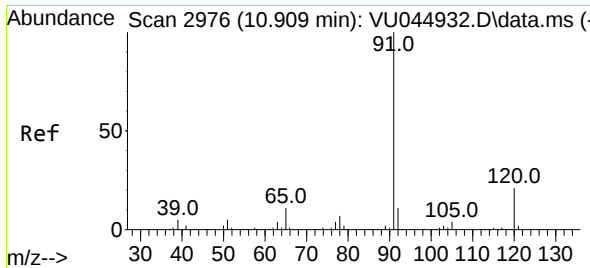
Tgt Ion: 83 Resp: 13092
Ion Ratio Lower Upper
83 100
131 0.0 4.3 13.1#
85 25.9 31.9 95.5#



#76
1,2,3-Trichloropropane
Concen: 1.885 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.081 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion: 75 Resp: 9233
Ion Ratio Lower Upper
75 100
77 665.2 17.9 53.7#

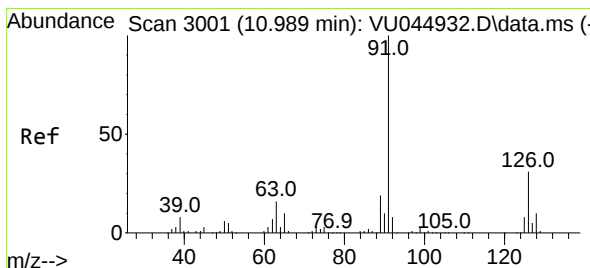
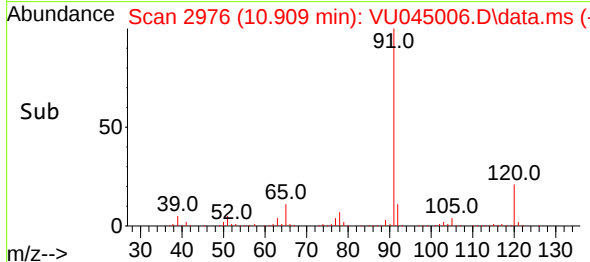
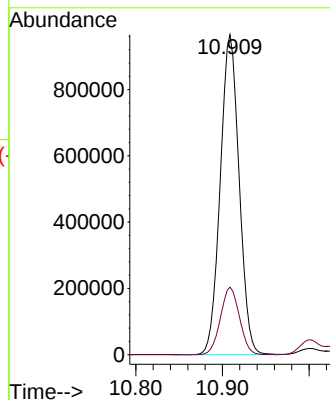
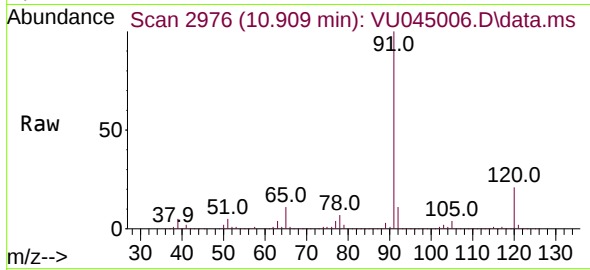




#78
n-propylbenzene
Concen: 95.805 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. -0.000 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

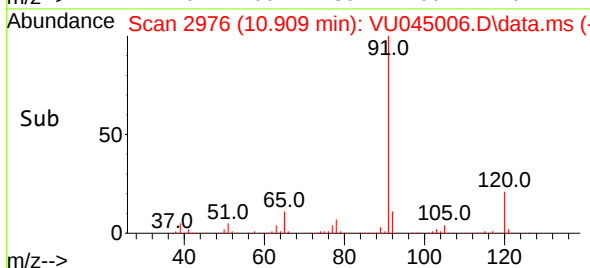
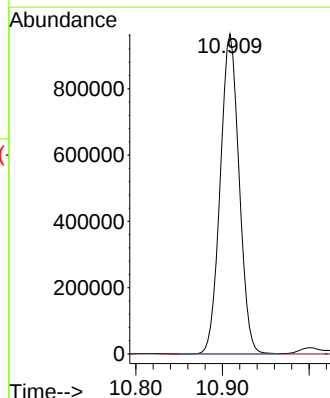
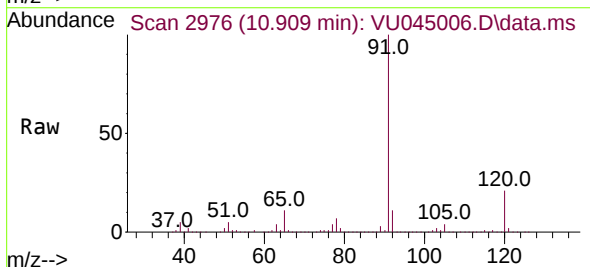
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

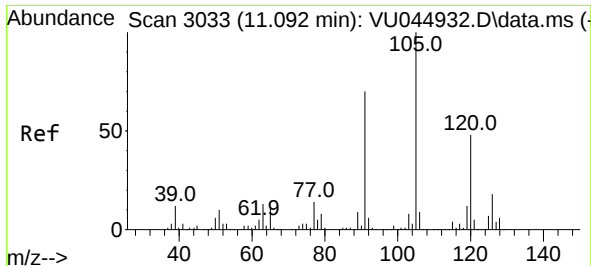
Tgt Ion: 91 Resp: 1460188
Ion Ratio Lower Upper
91 100
120 21.2 10.8 32.4



#79
2-Chlorotoluene
Concen: 152.842 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. -0.080 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion: 91 Resp: 1460188
Ion Ratio Lower Upper
91 100
126 0.0 15.7 47.0#

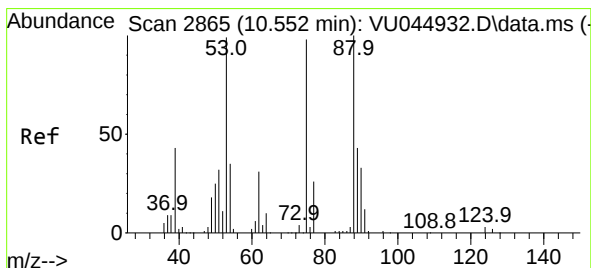
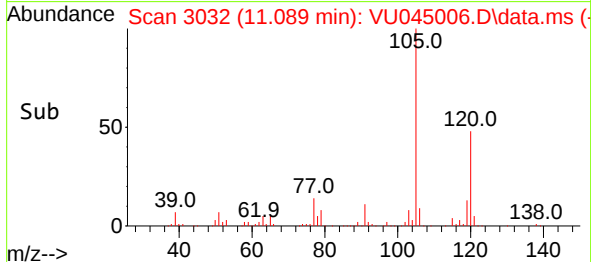
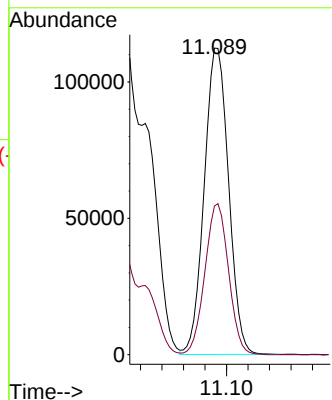
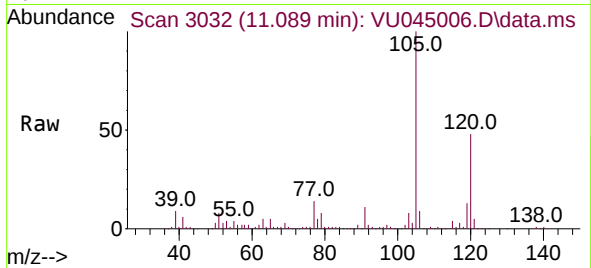




#80
1,3,5-Trimethylbenzene
Concen: 16.116 ug/l
RT: 11.089 min Scan# 3032
Delta R.T. -0.003 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

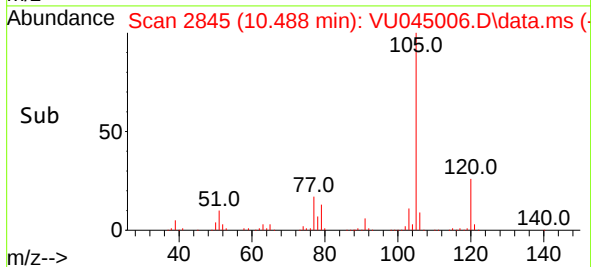
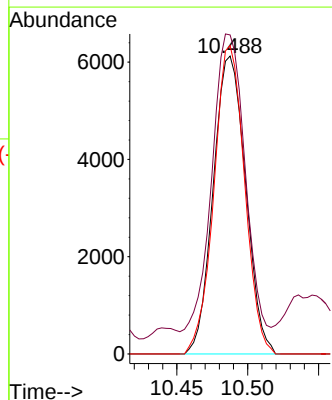
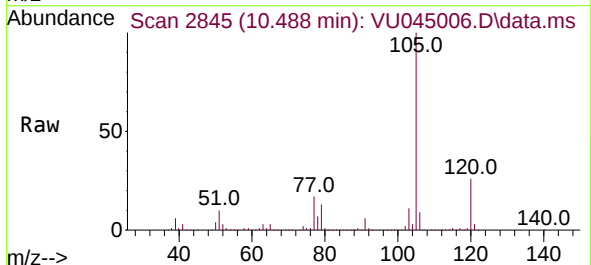
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

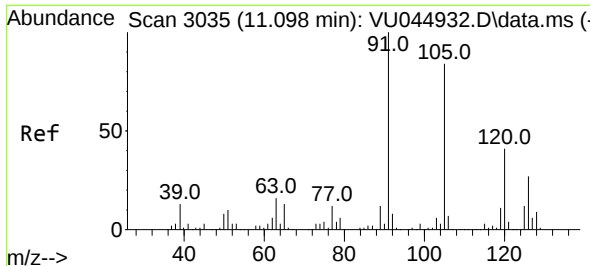
Tgt Ion:105 Resp: 176572
Ion Ratio Lower Upper
105 100
120 47.9 24.1 72.2



#81
trans-1,4-Dichloro-2-butene
Concen: 5.510 ug/l
RT: 10.488 min Scan# 2845
Delta R.T. -0.064 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

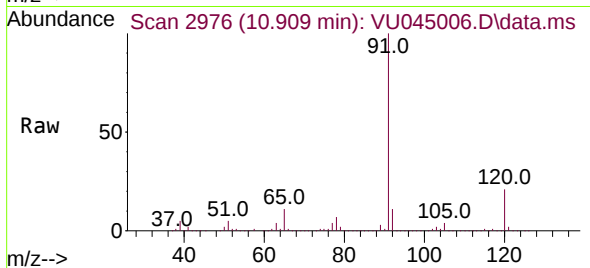
Tgt Ion: 75 Resp: 9727
Ion Ratio Lower Upper
75 100
53 99.7 82.0 123.0
89 98.1 34.2 51.4#



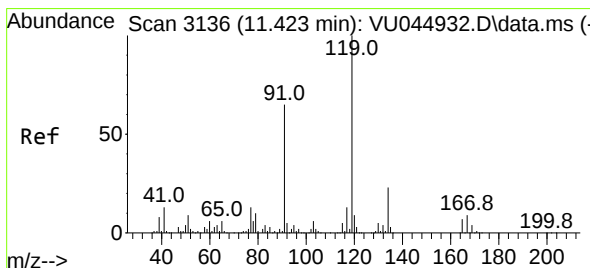
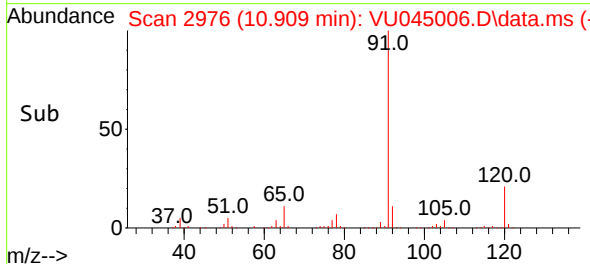
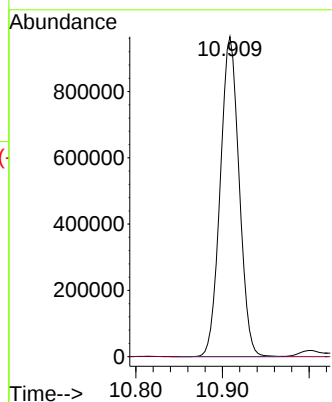


#82
4-Chlorotoluene
Concen: 135.220 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. -0.189 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

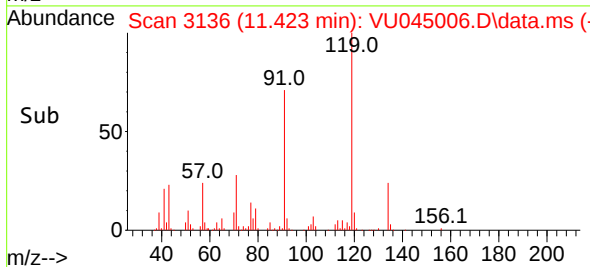
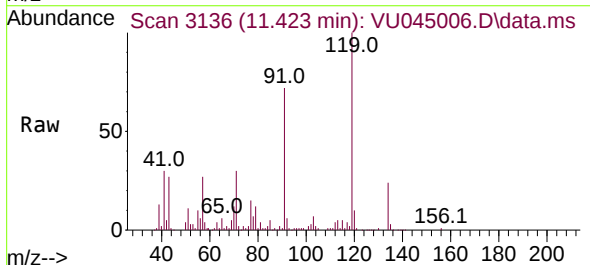
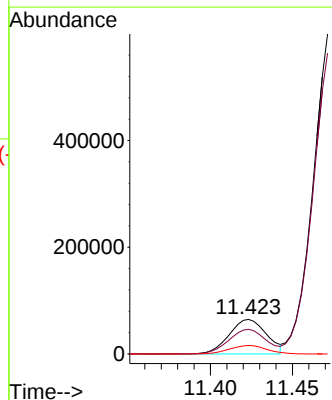


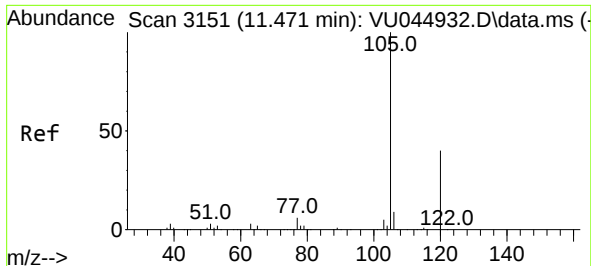
Tgt Ion: 91 Resp: 1460188
Ion Ratio Lower Upper
91 100
126 0.0 13.8 41.4#



#83
tert-Butylbenzene
Concen: 9.600 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. 0.000 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion: 119 Resp: 102311
Ion Ratio Lower Upper
119 100
91 71.7 30.4 91.2
134 24.6 11.5 34.5

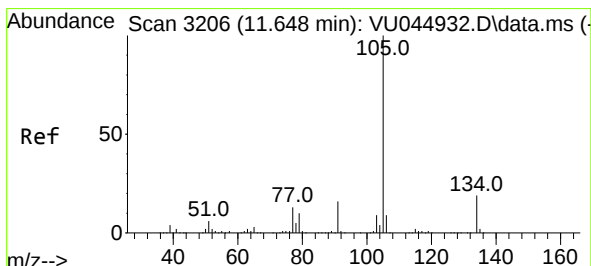
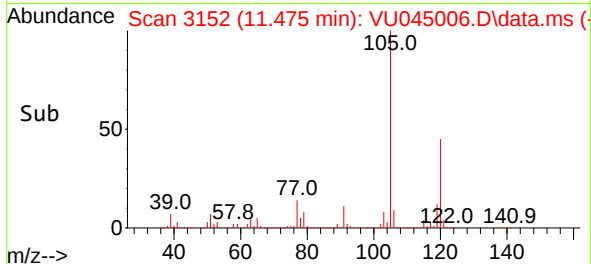
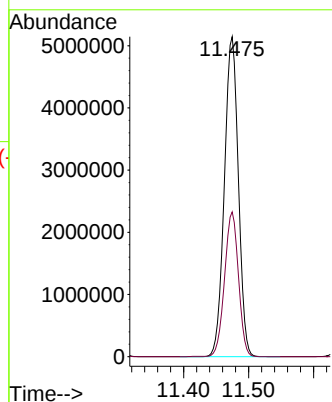
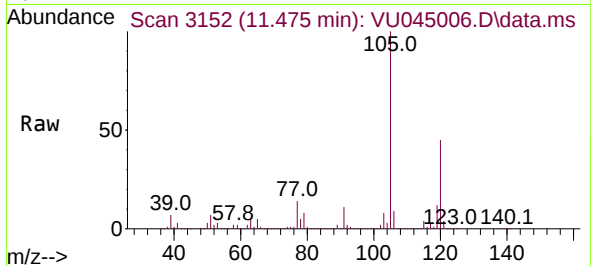




#84
1,2,4-Trimethylbenzene
Concen: 705.799 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.004 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

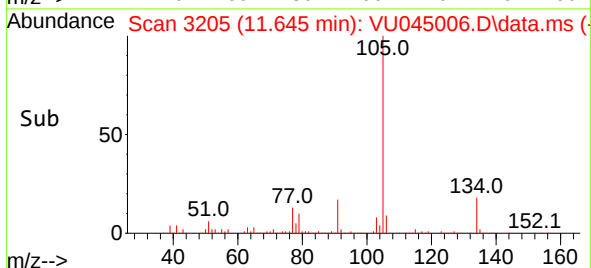
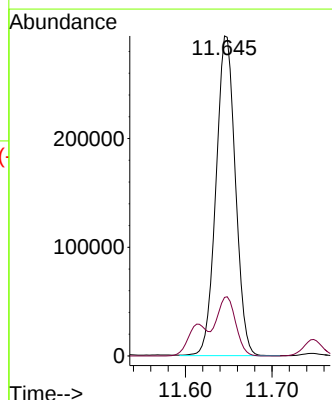
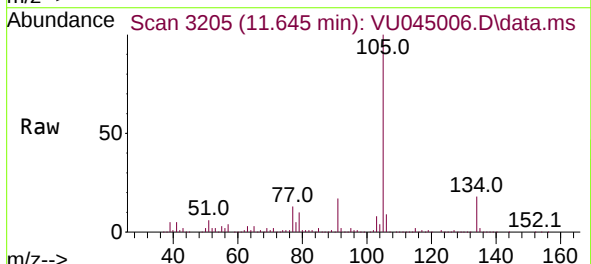
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

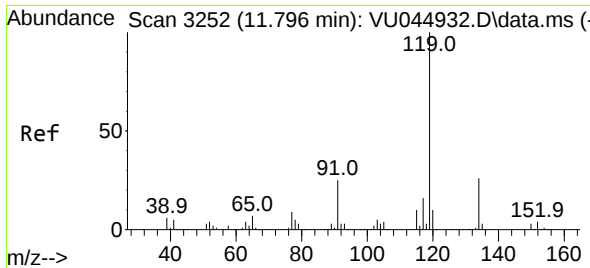
Tgt Ion:105 Resp: 7650547
Ion Ratio Lower Upper
105 100
120 44.9 22.4 67.3



#85
sec-Butylbenzene
Concen: 33.263 ug/l
RT: 11.645 min Scan# 3205
Delta R.T. -0.003 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion:105 Resp: 456511
Ion Ratio Lower Upper
105 100
134 18.0 9.3 28.0

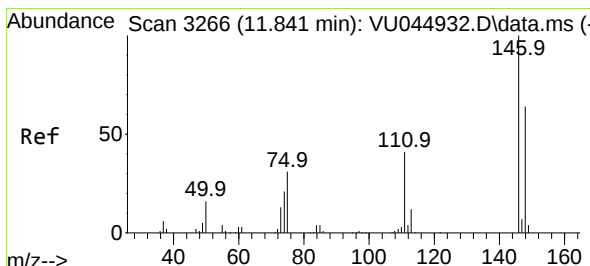
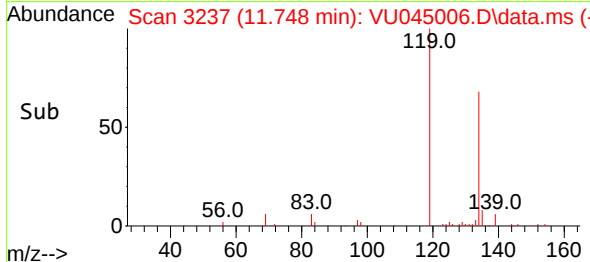
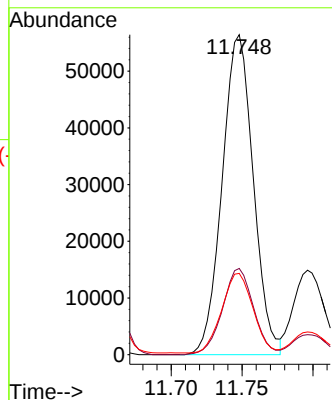
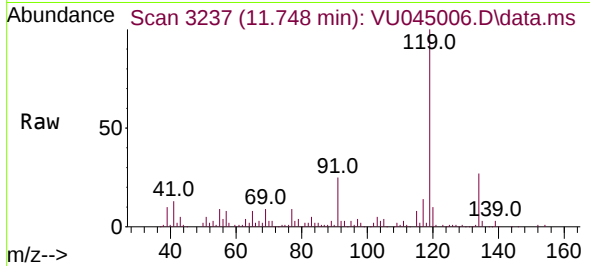




#86
p-Isopropyltoluene
Concen: 7.827 ug/l
RT: 11.748 min Scan# 3237
Delta R.T. -0.048 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

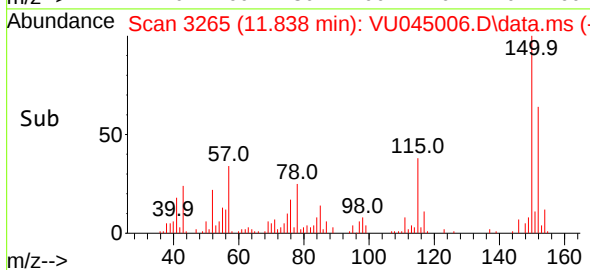
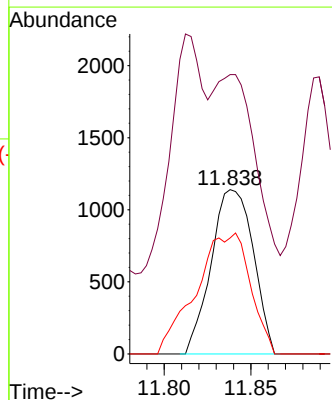
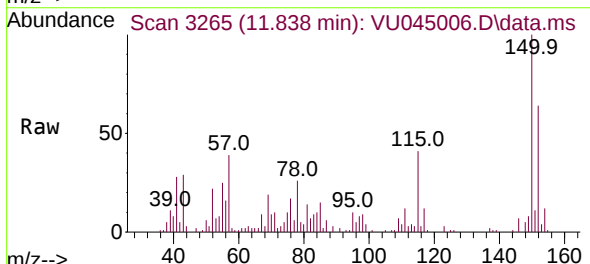
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

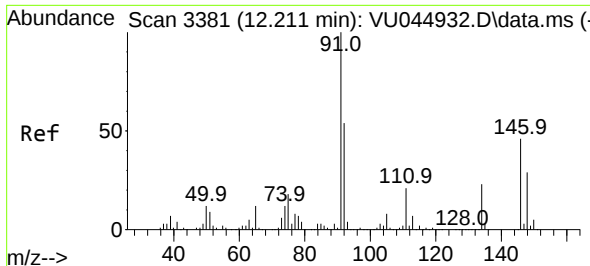
Tgt Ion:119 Resp: 86408
Ion Ratio Lower Upper
119 100
134 26.7 12.8 38.3
91 24.7 12.2 36.6



#88
1,4-Dichlorobenzene
Concen: 0.326 ug/l
RT: 11.838 min Scan# 3265
Delta R.T. -0.003 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion:146 Resp: 1929
Ion Ratio Lower Upper
146 100
111 0.0 20.3 61.0#
148 94.4 31.8 95.3

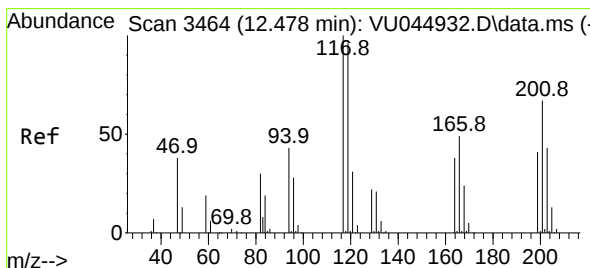
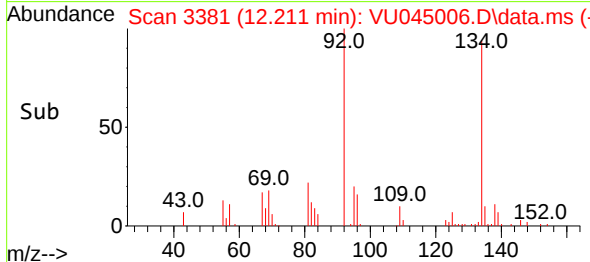
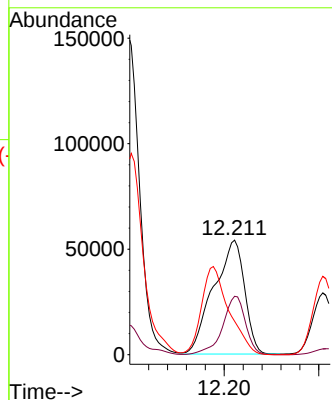
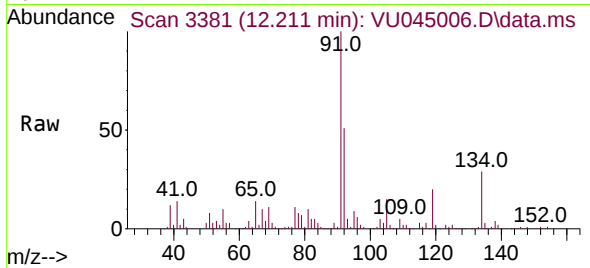




#89
n-Butylbenzene
Concen: 12.073 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. -0.000 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

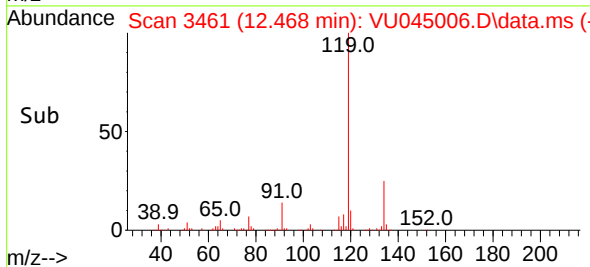
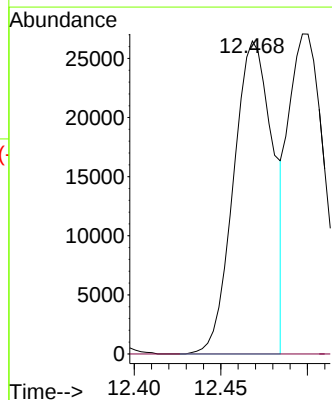
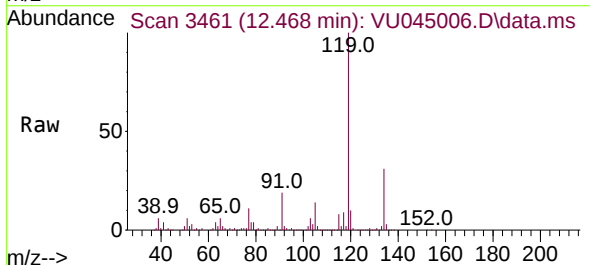
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

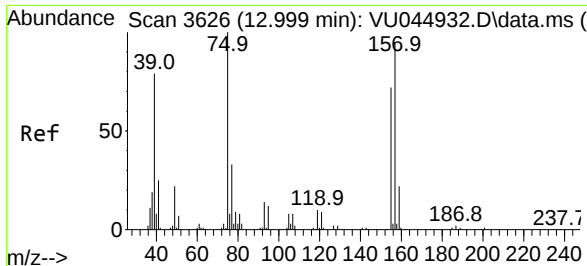
Tgt Ion: 91 Resp: 122761
Ion Ratio Lower Upper
91 100
92 38.0 26.8 80.4
134 0.0 11.8 35.4#



#90
Hexachloroethane
Concen: 21.079 ug/l
RT: 12.468 min Scan# 3461
Delta R.T. -0.010 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion: 117 Resp: 42021
Ion Ratio Lower Upper
117 100
201 0.0 34.8 104.3#

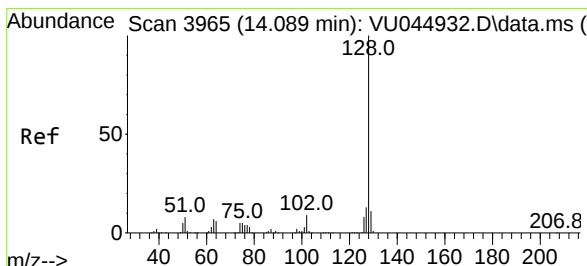
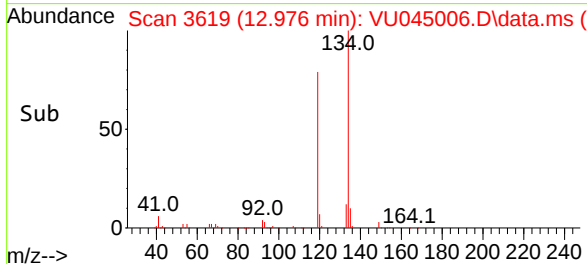
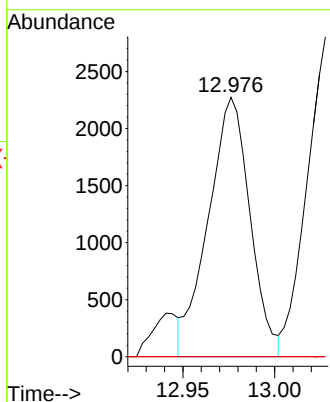
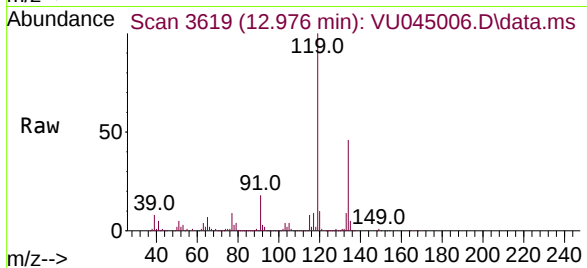




#92
1,2-Dibromo-3-Chloropropane
Concen: 2.812 ug/l
RT: 12.976 min Scan# 3619
Delta R.T. -0.023 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-4-0921

Tgt Ion: 75 Resp: 3591
Ion Ratio Lower Upper
75 100
155 0.0 36.9 110.6#
157 0.0 47.8 143.3#



#95
Naphthalene
Concen: 29.521 ug/l
RT: 14.089 min Scan# 3965
Delta R.T. -0.000 min
Lab File: VU045006.D
Acq: 29 Sep 2021 20:23

Tgt Ion: 128 Resp: 365818
Ion Ratio Lower Upper
128 100
127 13.4 10.4 15.6
129 11.5 8.6 13.0

