

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
 Data File : VU045009.D
 Acq On : 29 Sep 2021 21:34
 Operator : SY/MD
 Sample : M3926-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EP-1-MW-2-0921

Quant Time: Sep 30 04:34:43 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	5.379	168	205180	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	368170	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	349452	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	174133	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.707	65	163985	48.012	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.020%
35) Dibromofluoromethane	5.292	113	113939	49.058	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.120%
50) Toluene-d8	7.903	98	469214	51.131	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.260%
62) 4-Bromofluorobenzene	10.636	95	182930	48.284	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.560%

Target Compounds				Qvalue		
3) Chloromethane	1.520	50	755	0.229	ug/l	98
5) Bromomethane	1.845	94	771	0.598	ug/l	83
11) Tert butyl alcohol	3.189	59	10212	10.418	ug/l #	93
14) Allyl chloride	3.182	41	1757	0.390	ug/l #	68
16) Acetone	2.629	43	5440	2.683	ug/l	99
25) 2-Butanone	4.713	43	5007	1.738	ug/l	97
27) cis-1,2-Dichloroethene	4.671	96	1773	0.564	ug/l	92
30) Chloroform	5.096	83	1181	0.222	ug/l	99
31) Cyclohexane	5.379	56	7397	1.426	ug/l #	19
36) 1,1-Dichloropropene	5.379	75	19028	4.942	ug/l #	50
37) Ethyl Acetate	4.713	43	5007	0.983	ug/l #	69
38) Carbon Tetrachloride	5.379	117	21696	6.512	ug/l #	15
39) Methylcyclohexane	6.761	83	4625	0.979	ug/l	97
40) Benzene	5.777	78	5824	0.508	ug/l	99
44) Trichloroethene	6.546	130	1464	0.541	ug/l	99
51) 4-Methyl-2-Pentanone	7.800	43	1892	0.339	ug/l	88
52) Toluene	7.973	92	1614	0.225	ug/l	98
55) 1,1,2-Trichloroethane	8.372	97	6624	2.215	ug/l #	19
56) Ethyl methacrylate	8.372	69	1554	2.079	ug/l #	1
60) Dibromochloromethane	8.555	129	2049	2.794	ug/l #	10
64) Tetrachloroethene	8.555	164	1981	0.869	ug/l	96
67) Ethyl Benzene	9.575	91	1274224	94.513	ug/l	100
68) m/p-Xylenes	9.700	106	440348	84.072	ug/l	100
69) o-Xylene	10.102	106	5729	1.102	ug/l	74
73) Isopropylbenzene	10.488	105	2000082	154.238	ug/l	99
74) N-amyl acetate	10.317	43	2990	0.458	ug/l #	36
75) 1,1,2,2-Tetrachloroethane	10.812	83	15023	2.678	ug/l #	49
76) 1,2,3-Trichloropropane	10.909	75	26065	5.132	ug/l #	1
78) n-propylbenzene	10.909	91	4173156	264.081	ug/l	100
79) 2-Chlorotoluene	11.002	91	132604	13.387	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.092	105	916792	80.703	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.488	75	24798	13.549	ug/l #	71
82) 4-Chlorotoluene	11.002	91	132604	11.844	ug/l #	47
83) tert-Butylbenzene	11.423	119	165322	14.962	ug/l	88
84) 1,2,4-Trimethylbenzene	11.472	105	15038359	1338.082	ug/l	93
85) sec-Butylbenzene	11.648	105	861371	60.534	ug/l	99

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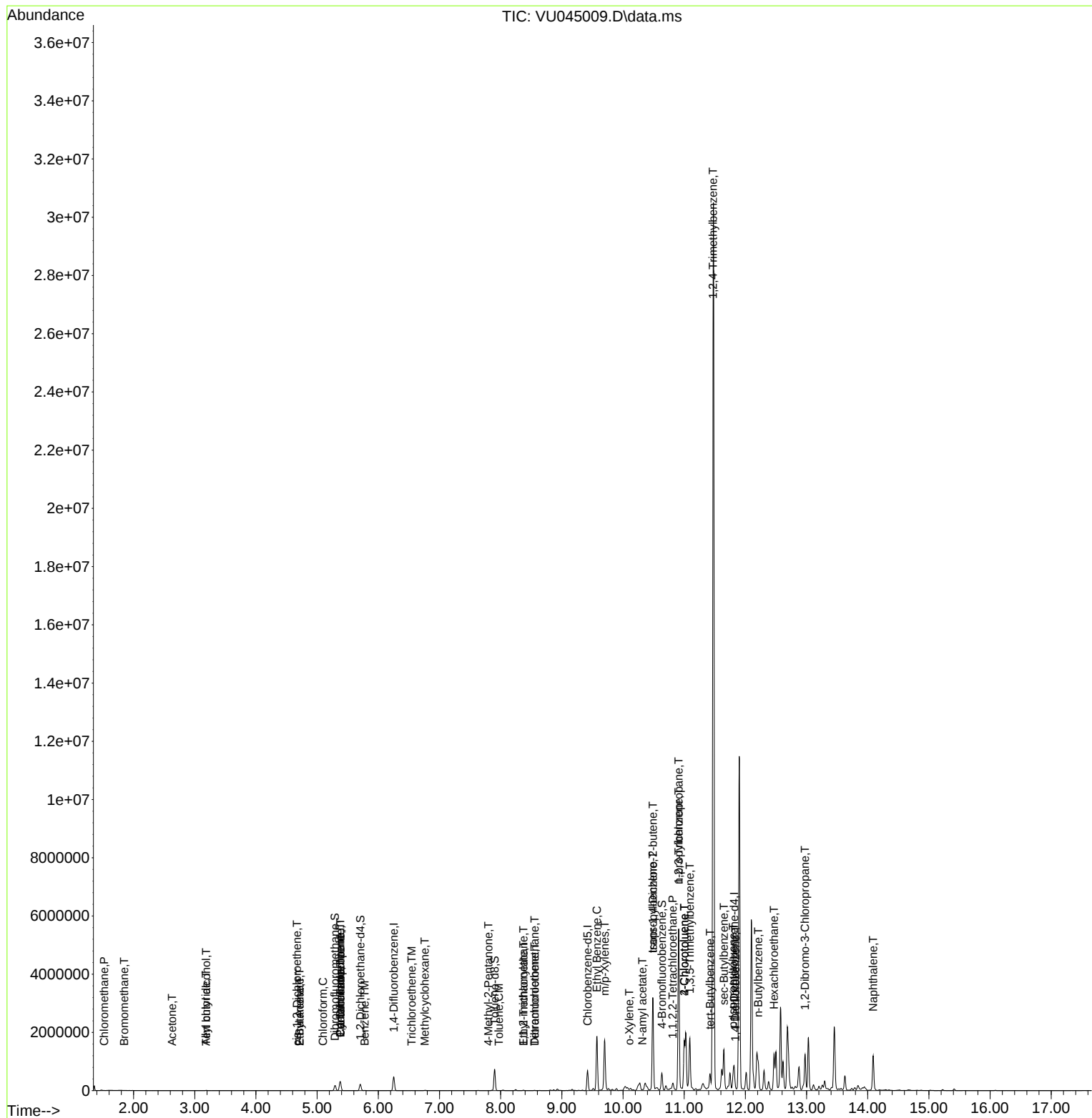
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	11.800	119	208808	18.242	ug/l	99
88) 1,4-Dichlorobenzene	11.838	146	1859	0.303	ug/l #	57
89) n-Butylbenzene	12.211	91	525419	49.838	ug/l #	74
90) Hexachloroethane	12.468	117	61089	29.555	ug/l #	15
92) 1,2-Dibromo-3-Chloropr...	12.976	75	5488	4.145	ug/l #	7
95) Naphthalene	14.089	128	908085	70.678	ug/l	99

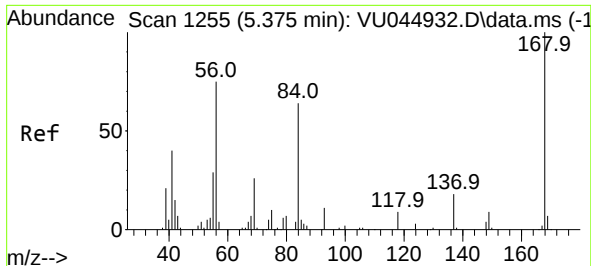
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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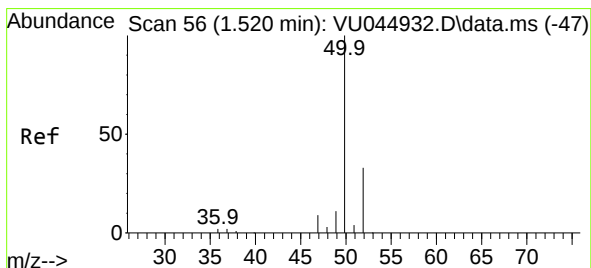
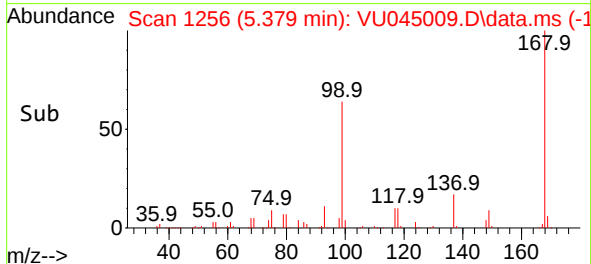
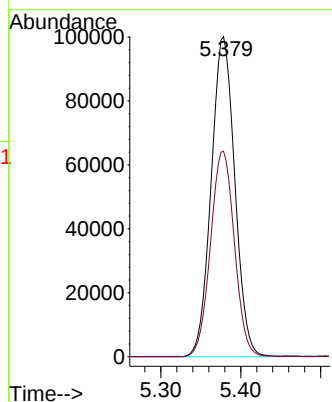
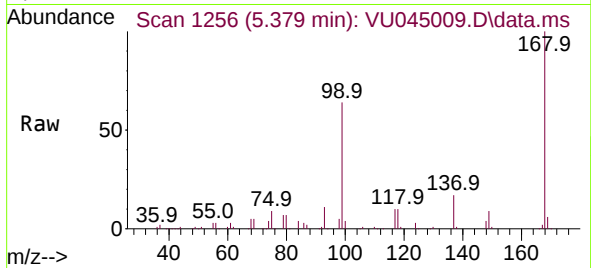




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. 0.004 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

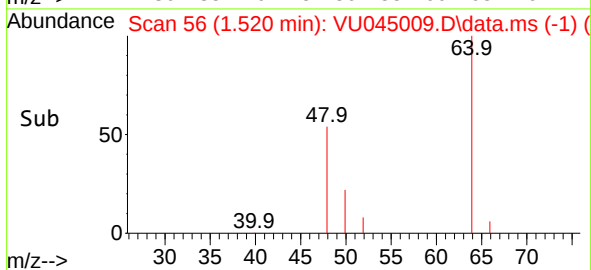
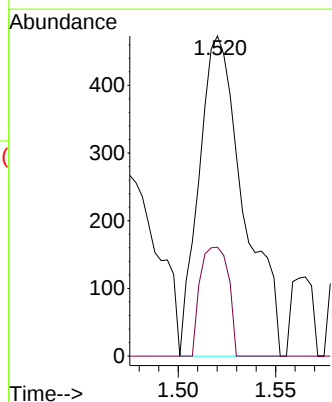
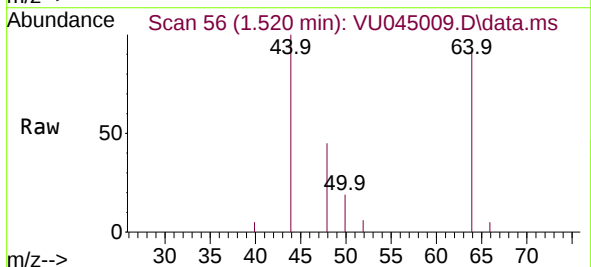
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

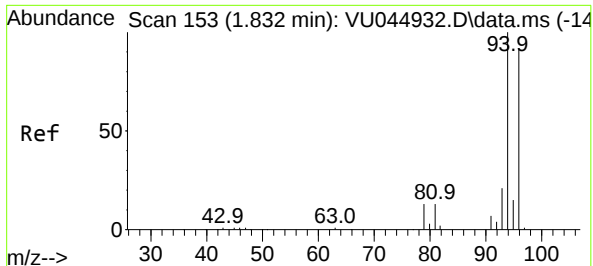
Tgt Ion:168 Resp: 205180
Ion Ratio Lower Upper
168 100
99 64.2 51.4 77.0



#3
Chloromethane
Concen: 0.229 ug/l
RT: 1.520 min Scan# 56
Delta R.T. 0.000 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 50 Resp: 755
Ion Ratio Lower Upper
50 100
52 34.0 26.3 39.5

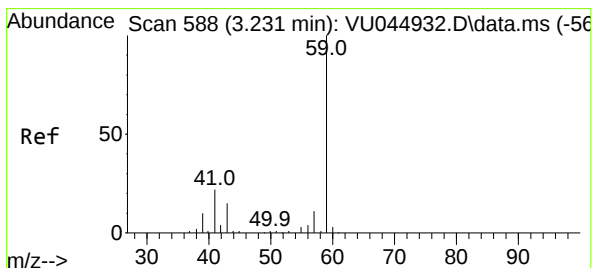
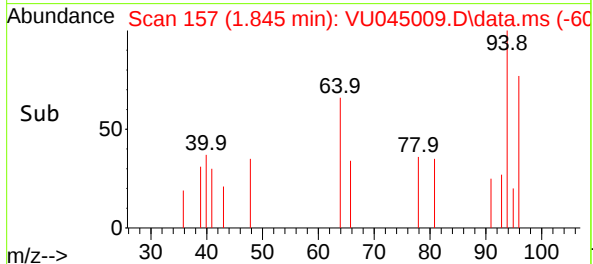
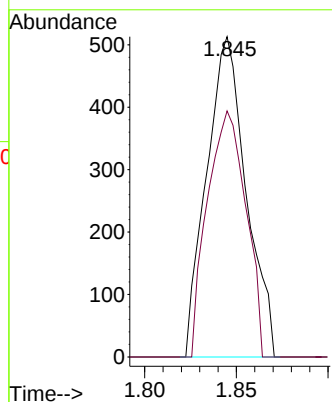
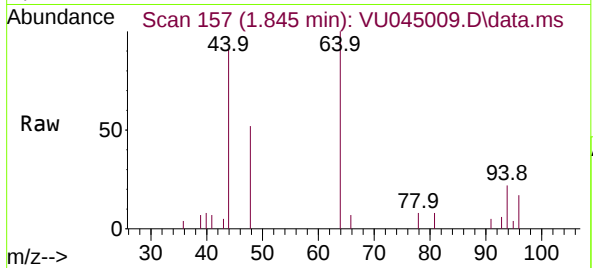




#5
Bromomethane
Concen: 0.598 ug/l
RT: 1.845 min Scan# 157
Delta R.T. 0.013 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

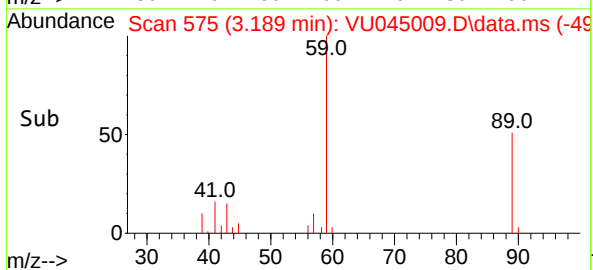
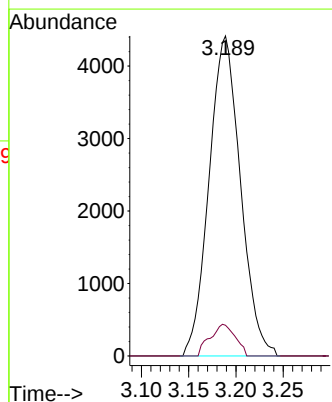
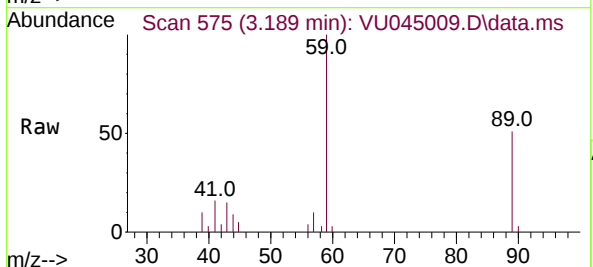
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

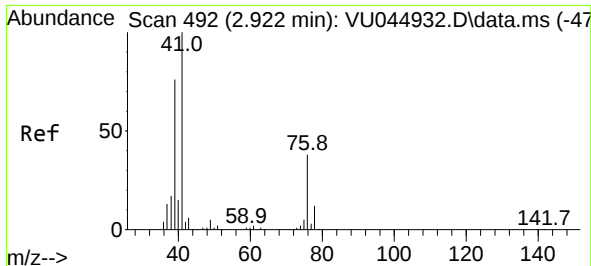
Tgt Ion: 94 Resp: 771
Ion Ratio Lower Upper
94 100
96 76.8 74.5 111.7



#11
Tert butyl alcohol
Concen: 10.418 ug/l
RT: 3.189 min Scan# 575
Delta R.T. -0.042 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 59 Resp: 10212
Ion Ratio Lower Upper
59 100
57 7.9 8.3 12.5#

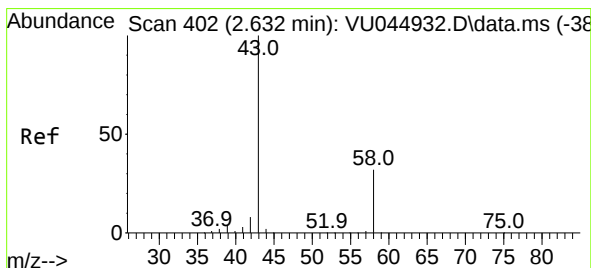
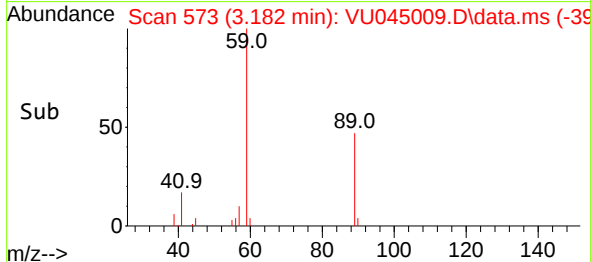
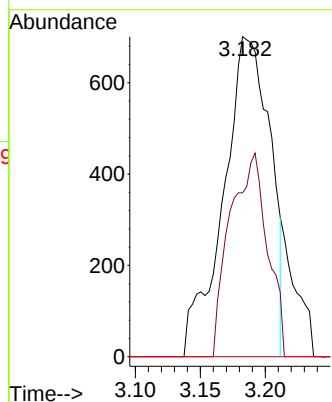
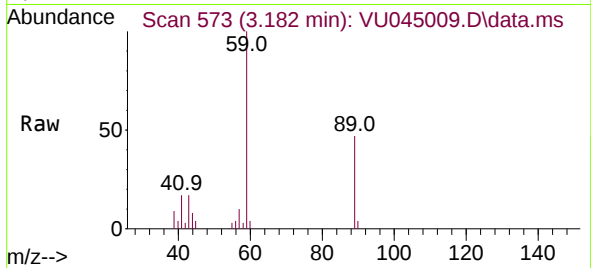




#14
Allyl chloride
Concen: 0.390 ug/l
RT: 3.182 min Scan# 573
Delta R.T. 0.260 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

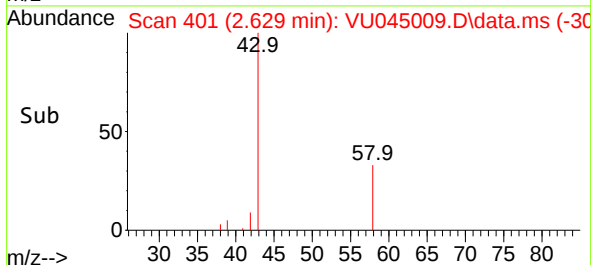
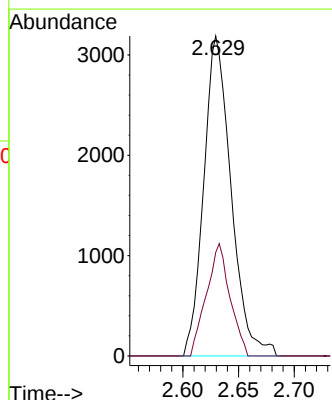
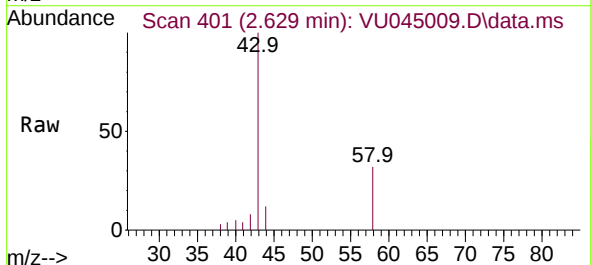
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

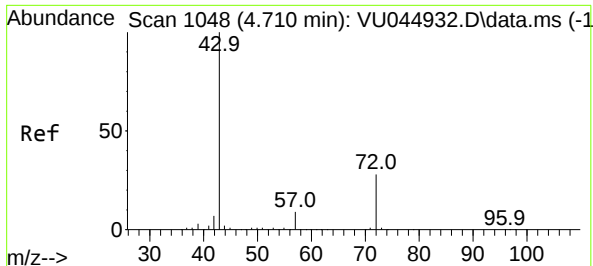
Tgt Ion: 41 Resp: 1757
Ion Ratio Lower Upper
41 100
39 50.8 53.0 79.6#
76 0.0 25.7 38.5#



#16
Acetone
Concen: 2.683 ug/l
RT: 2.629 min Scan# 401
Delta R.T. -0.003 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 43 Resp: 5440
Ion Ratio Lower Upper
43 100
58 32.3 25.2 37.8





#25

2-Butanone

Concen: 1.738 ug/l

RT: 4.713 min Scan# 1049

Delta R.T. 0.003 min

Lab File: VU045009.D

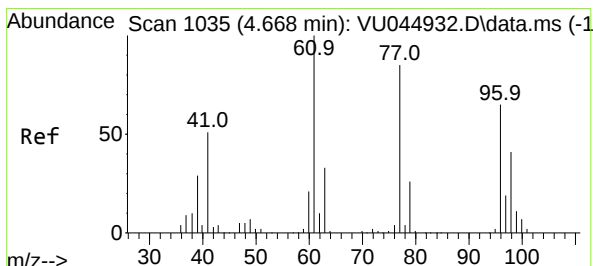
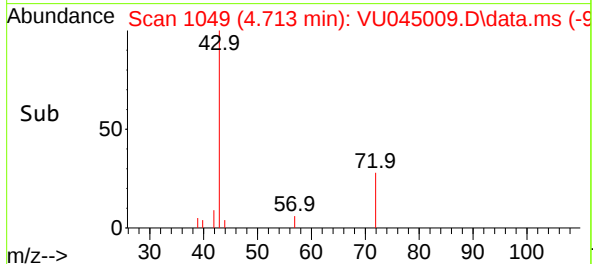
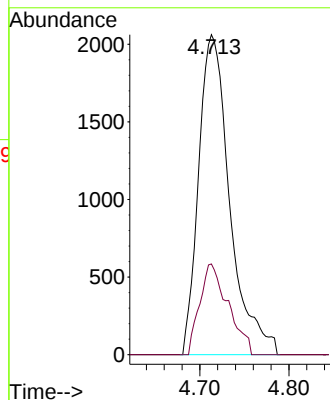
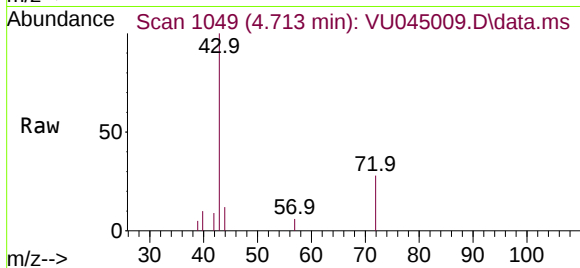
Acq: 29 Sep 2021 21:34

Tgt Ion: 43 Resp: 5007

Ion Ratio Lower Upper

43 100

72 28.4 21.3 31.9



#27

cis-1,2-Dichloroethene

Concen: 0.564 ug/l

RT: 4.671 min Scan# 1036

Delta R.T. 0.003 min

Lab File: VU045009.D

Acq: 29 Sep 2021 21:34

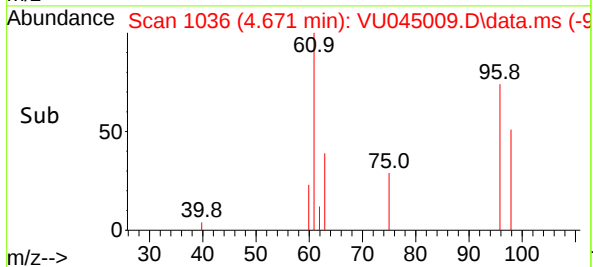
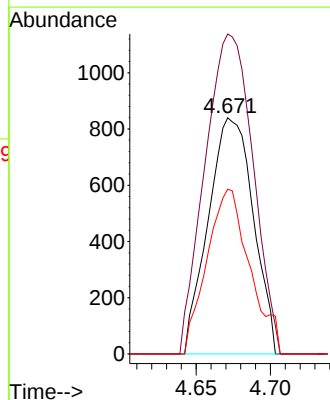
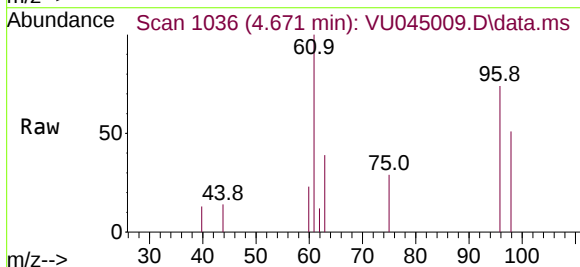
Tgt Ion: 96 Resp: 1773

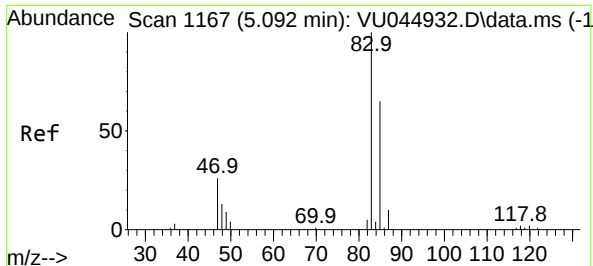
Ion Ratio Lower Upper

96 100

61 144.6 0.0 313.4

98 66.4 0.0 127.0





#30

Chloroform

Concen: 0.222 ug/l

RT: 5.096 min Scan# 1168

Delta R.T. 0.004 min

Lab File: VU045009.D

Acq: 29 Sep 2021 21:34

Instrument :

MSVOA_U

ClientSampleId :

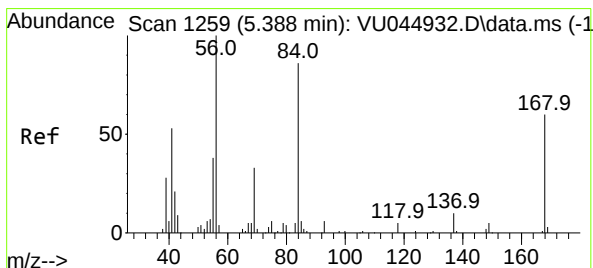
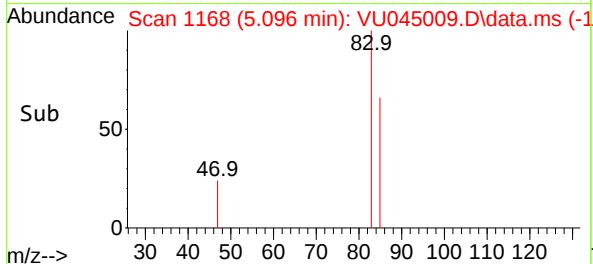
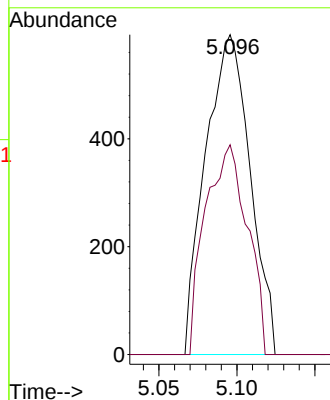
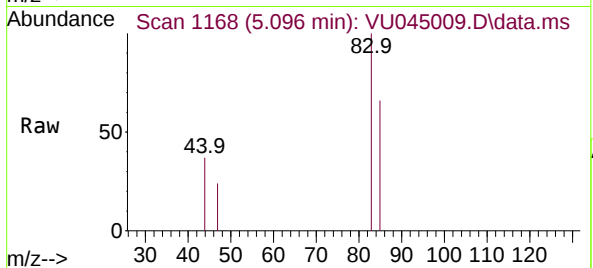
EP-1-MW-2-0921

Tgt Ion: 83 Resp: 1181

Ion Ratio Lower Upper

83 100

85 65.6 52.1 78.1



#31

Cyclohexane

Concen: 1.426 ug/l

RT: 5.379 min Scan# 1256

Delta R.T. -0.009 min

Lab File: VU045009.D

Acq: 29 Sep 2021 21:34

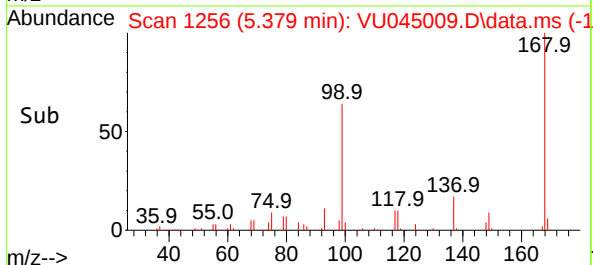
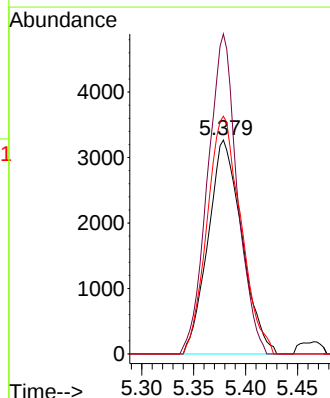
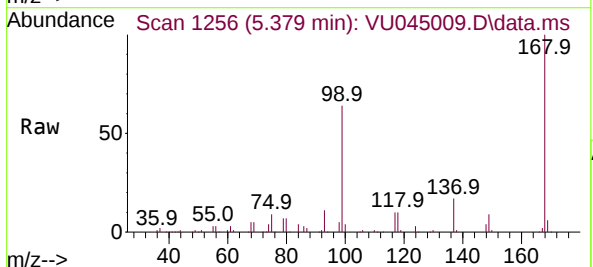
Tgt Ion: 56 Resp: 7397

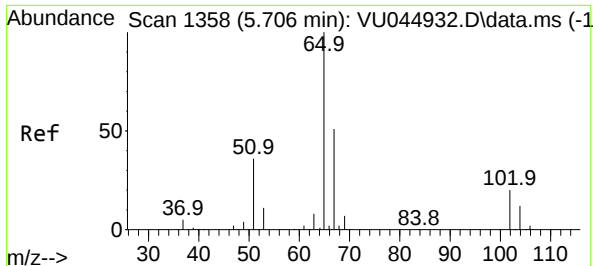
Ion Ratio Lower Upper

56 100

69 149.6 25.2 37.8#

84 111.1 66.4 99.6#



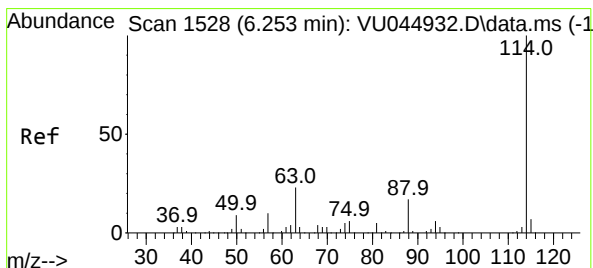
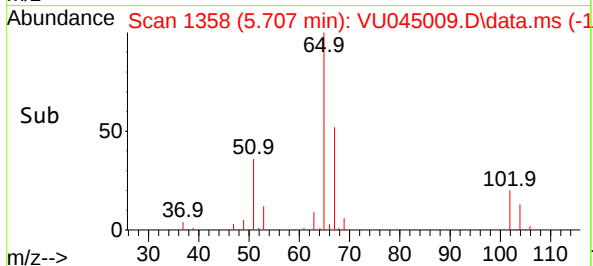
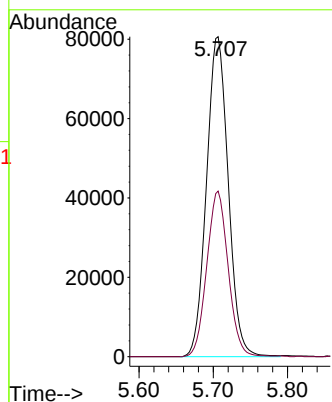
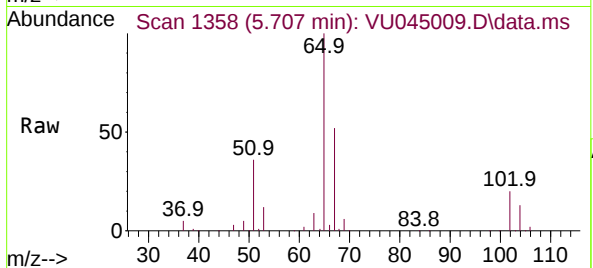


#33

1,2-Dichloroethane-d4
Concen: 48.012 ug/l
RT: 5.707 min Scan# 1358
Delta R.T. 0.000 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Instrument :
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EP-1-MW-2-0921

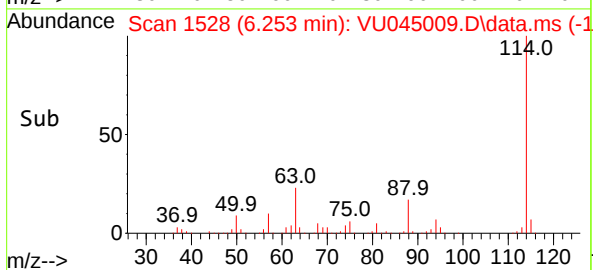
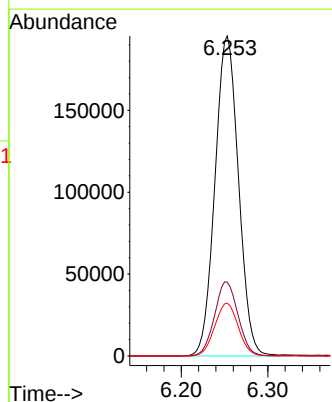
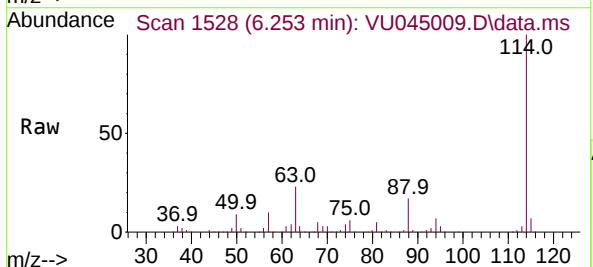
Tgt Ion: 65 Resp: 163985
Ion Ratio Lower Upper
65 100
67 50.9 0.0 104.8

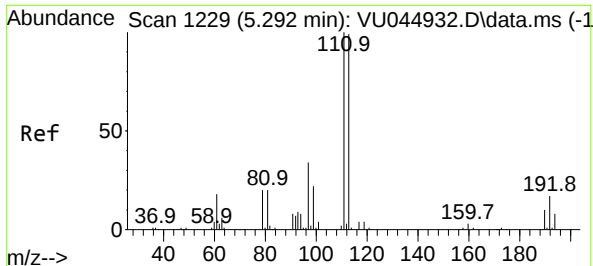


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. 0.000 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 114 Resp: 368170
Ion Ratio Lower Upper
114 100
63 23.1 0.0 47.8
88 16.5 0.0 32.8

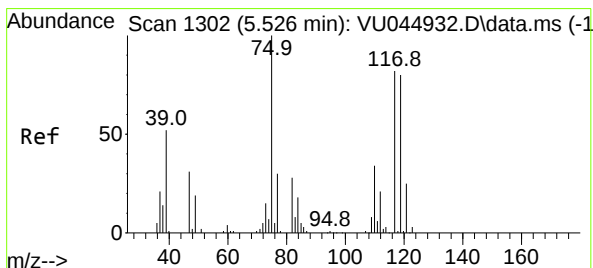
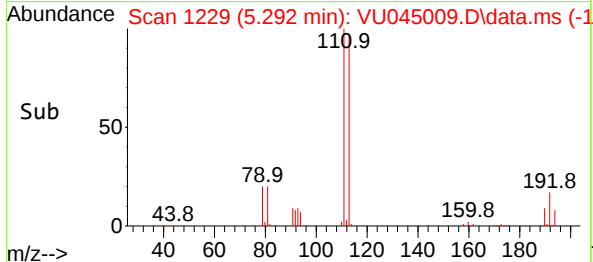
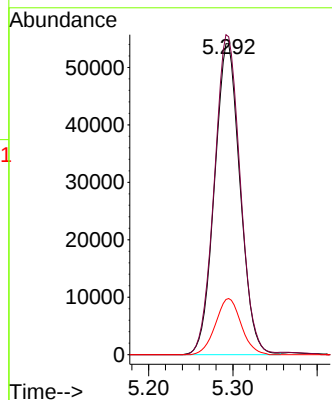
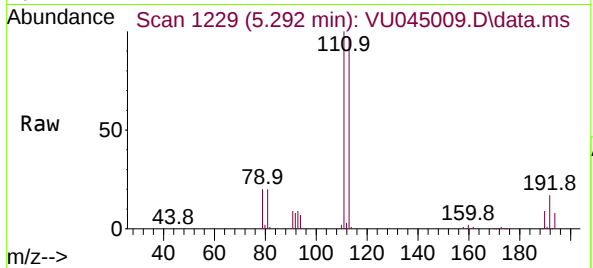




#35
Dibromofluoromethane
Concen: 49.058 ug/l
RT: 5.292 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

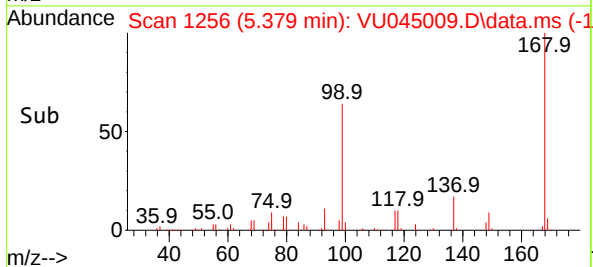
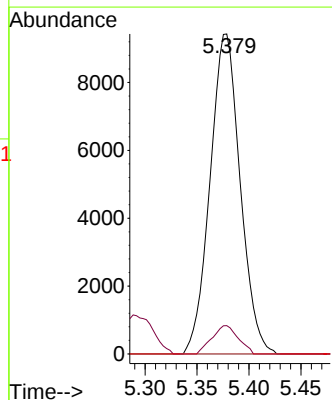
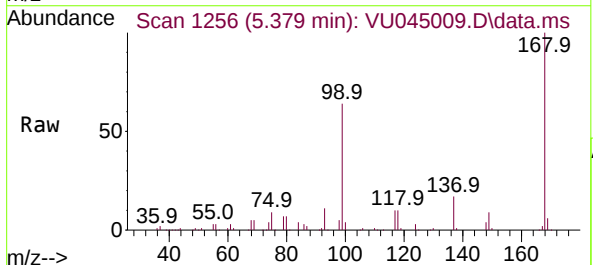
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

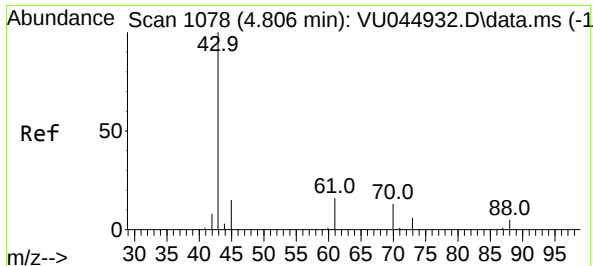
Tgt Ion:113 Resp: 113939
Ion Ratio Lower Upper
113 100
111 103.9 84.1 126.1
192 18.1 14.8 22.2



#36
1,1-Dichloropropene
Concen: 4.942 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. -0.147 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 75 Resp: 19028
Ion Ratio Lower Upper
75 100
110 7.7 16.3 48.9#
77 0.0 25.0 37.4#





#37

Ethyl Acetate

Concen: 0.983 ug/l

RT: 4.713 min Scan# 1049

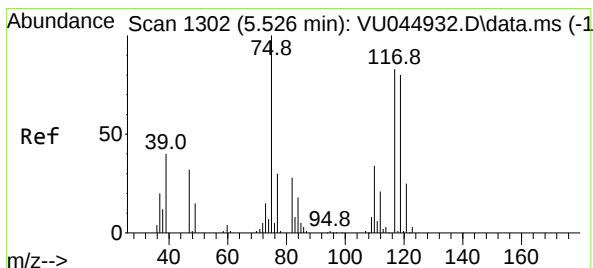
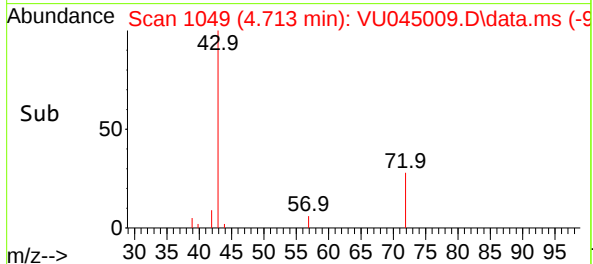
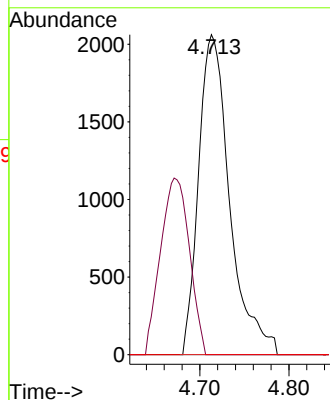
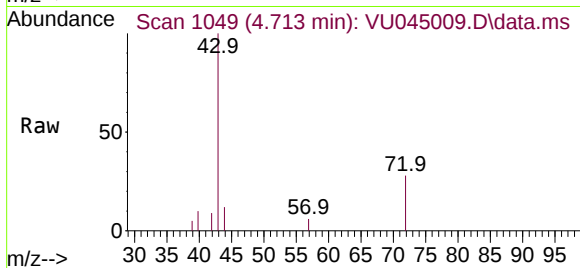
Delta R.T. -0.093 min

Lab File: VU045009.D

Acq: 29 Sep 2021 21:34

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

Tgt Ion:	43	Resp:	5007
Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.9	16.3#
70	0.0	8.2	12.4#



#38

Carbon Tetrachloride

Concen: 6.512 ug/l

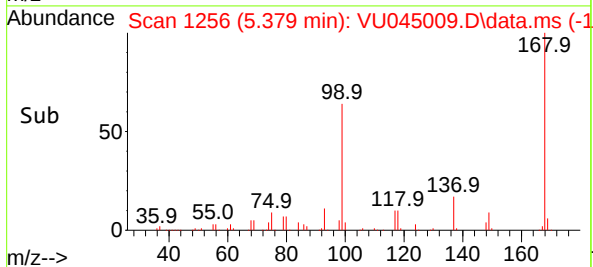
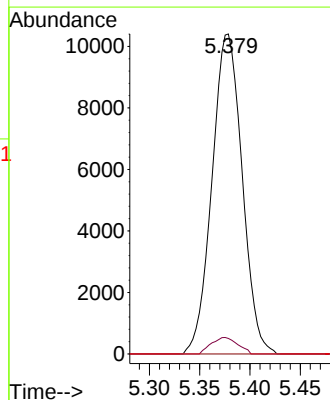
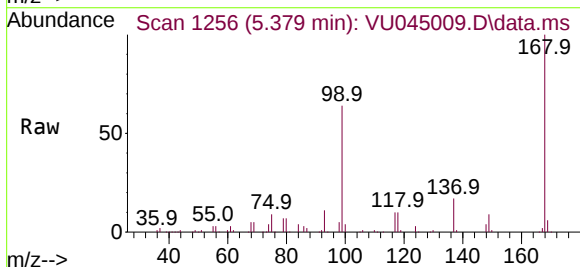
RT: 5.379 min Scan# 1256

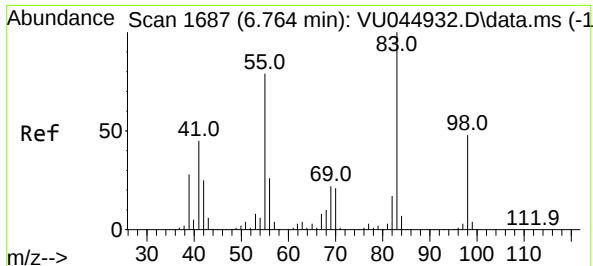
Delta R.T. -0.147 min

Lab File: VU045009.D

Acq: 29 Sep 2021 21:34

Tgt Ion:	117	Resp:	21696
Ion	Ratio	Lower	Upper
117	100		
119	4.8	77.4	116.2#
121	0.0	24.5	36.7#





#39

Methylcyclohexane

Concen: 0.979 ug/l

RT: 6.761 min Scan# 1686

Delta R.T. -0.003 min

Lab File: VU045009.D

Acq: 29 Sep 2021 21:34

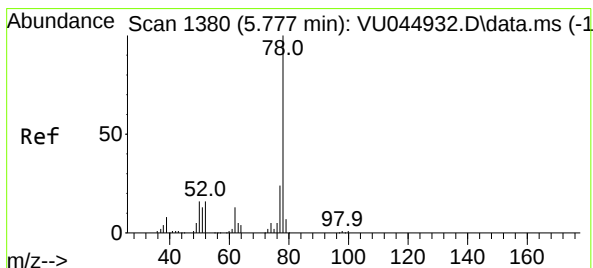
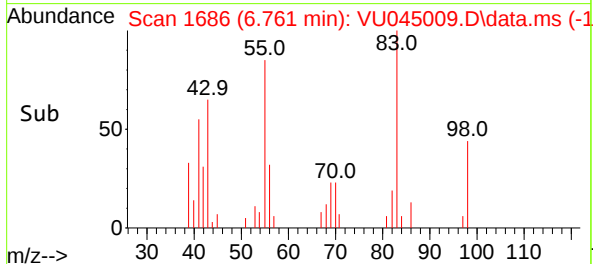
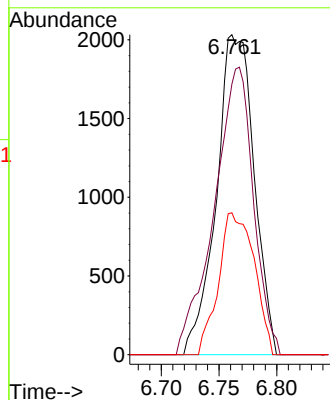
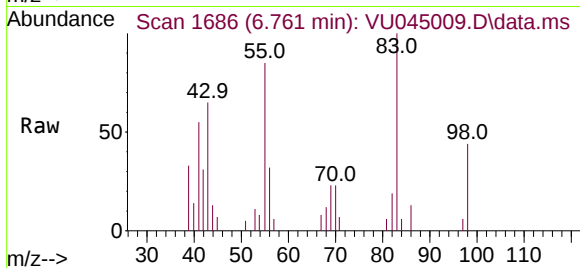
Instrument :

MSVOA_U

ClientSampleId :

EP-1-MW-2-0921

Tgt Ion:	83	Resp:	4625
Ion	Ratio	Lower	Upper
83	100		
55	84.6	66.2	99.4
98	44.4	37.5	56.3



#40

Benzene

Concen: 0.508 ug/l

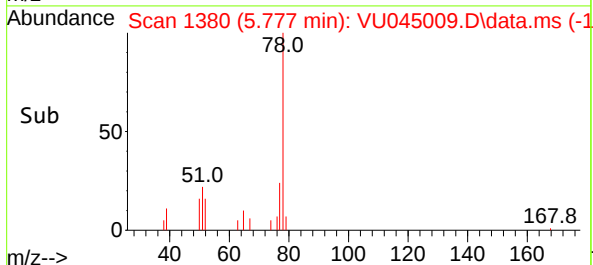
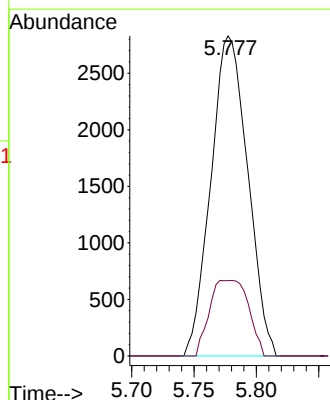
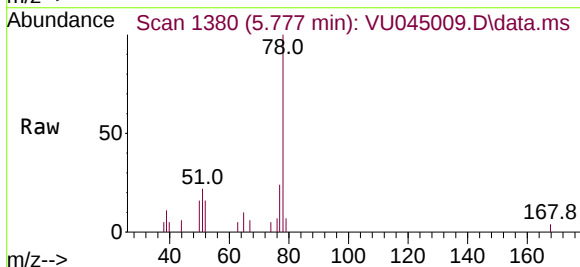
RT: 5.777 min Scan# 1380

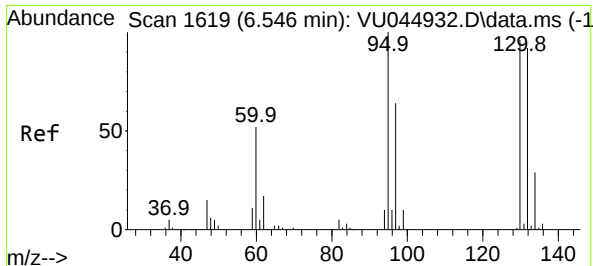
Delta R.T. 0.000 min

Lab File: VU045009.D

Acq: 29 Sep 2021 21:34

Tgt Ion:	78	Resp:	5824
Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.1	28.7

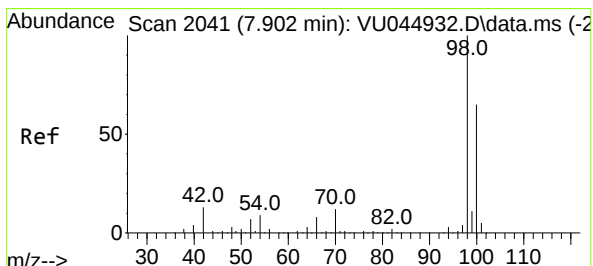
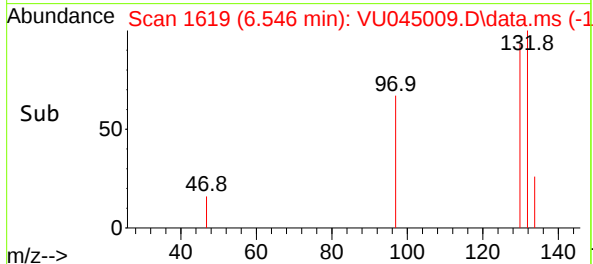
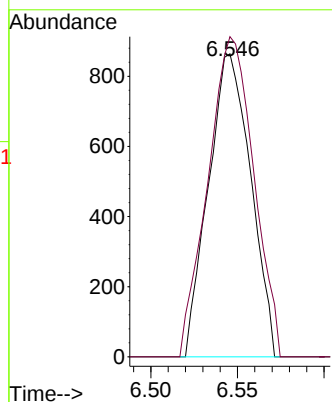
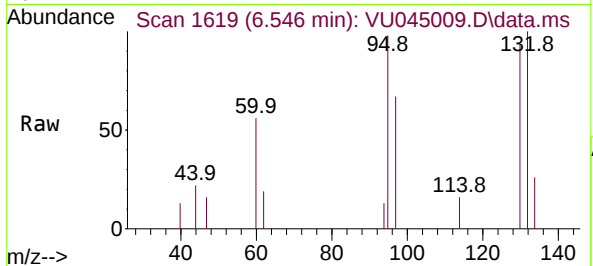




#44
Trichloroethene
Concen: 0.541 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

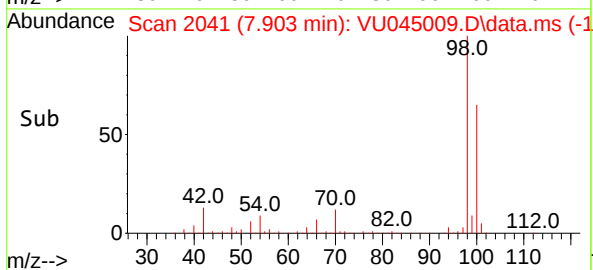
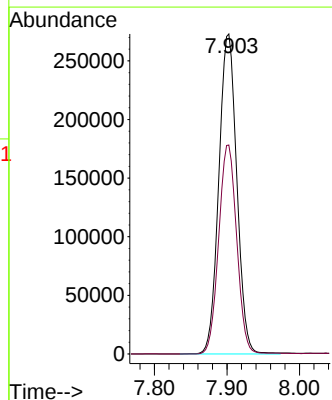
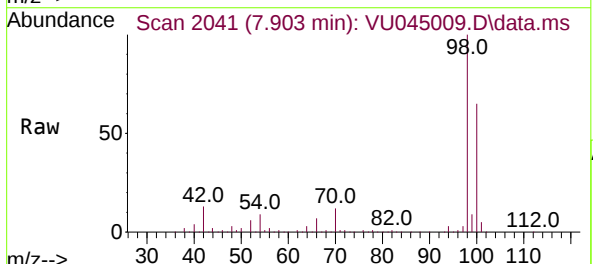
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

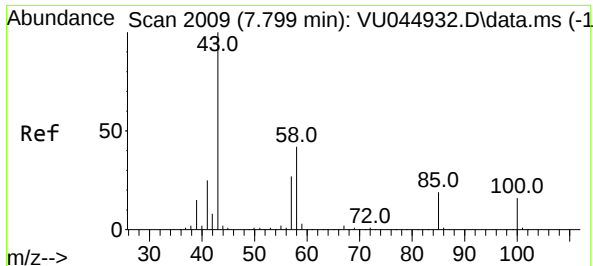
Tgt Ion:130 Resp: 1464
Ion Ratio Lower Upper
130 100
95 105.7 0.0 209.0



#50
Toluene-d8
Concen: 51.131 ug/l
RT: 7.903 min Scan# 2041
Delta R.T. 0.001 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 98 Resp: 469214
Ion Ratio Lower Upper
98 100
100 65.6 52.5 78.7

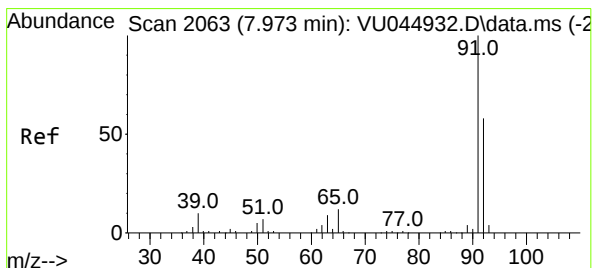
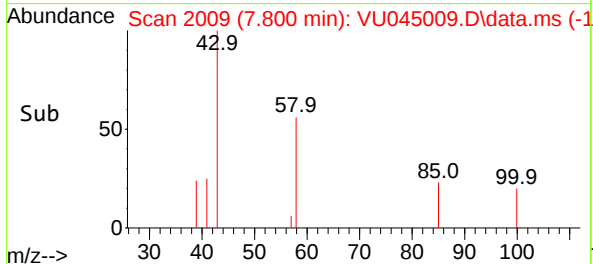
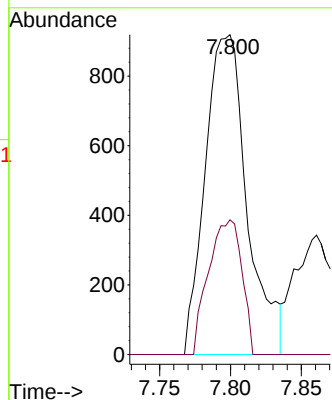
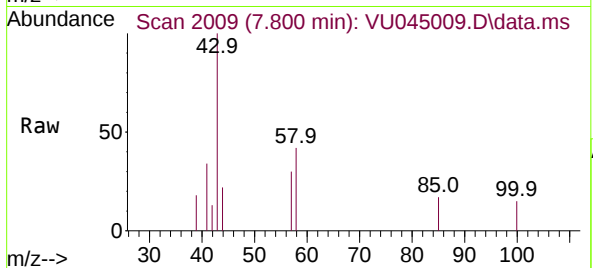




#51
4-Methyl-2-Pentanone
Concen: 0.339 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. 0.001 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

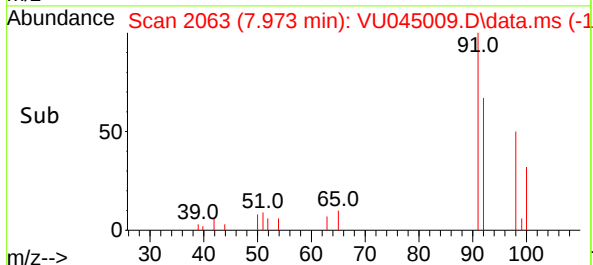
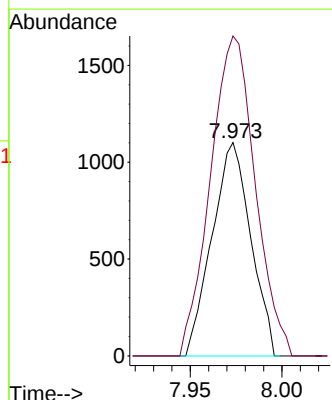
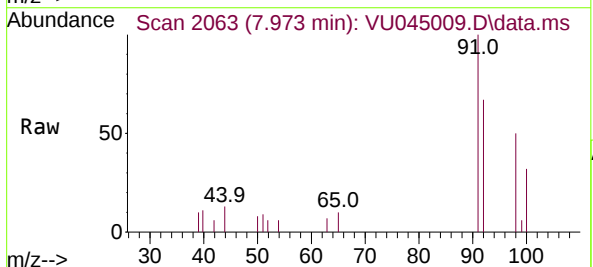
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

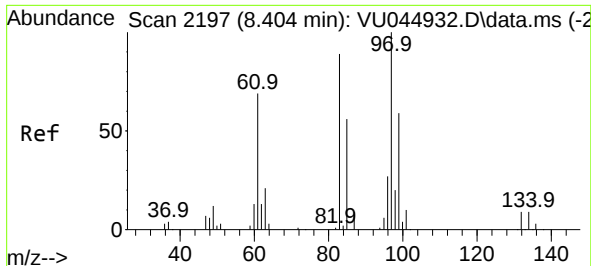
Tgt Ion: 43 Resp: 1892
Ion Ratio Lower Upper
43 100
58 33.4 32.4 48.6



#52
Toluene
Concen: 0.225 ug/l
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 92 Resp: 1614
Ion Ratio Lower Upper
92 100
91 173.4 136.9 205.3





#55

1,1,2-Trichloroethane

Concen: 2.215 ug/l

RT: 8.372 min Scan# 2187

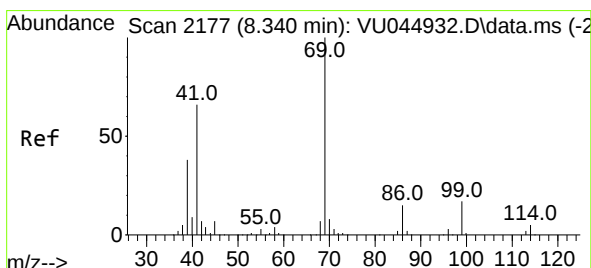
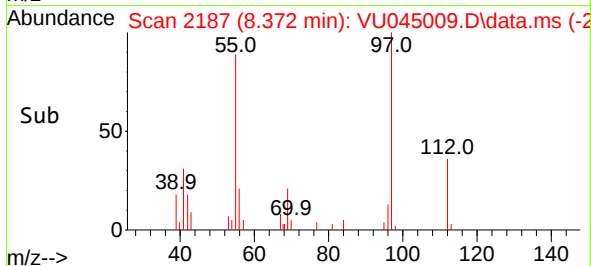
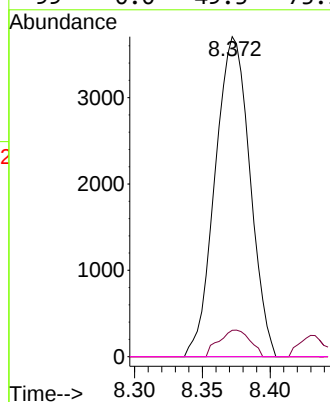
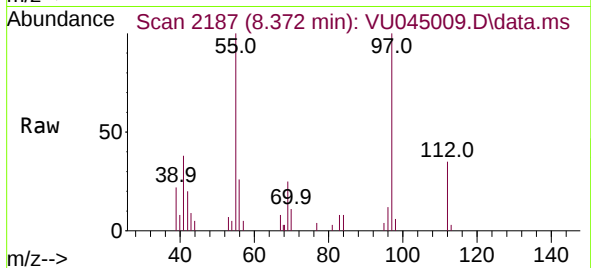
Delta R.T. -0.032 min

Lab File: VU045009.D

Acq: 29 Sep 2021 21:34

Tgt Ion:	97	Resp:	6624
Ion	Ratio	Lower	Upper
97	100		
83	8.3	69.7	104.5#
85	0.0	44.8	67.2#
99	0.0	49.3	73.9#

Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921



#56

Ethyl methacrylate

Concen: 2.079 ug/l

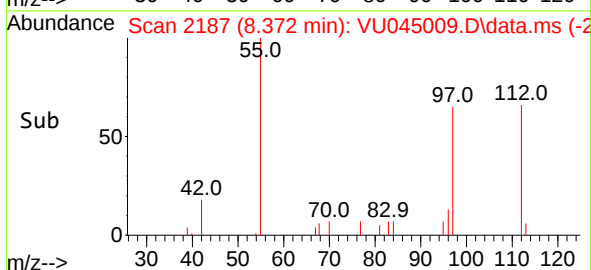
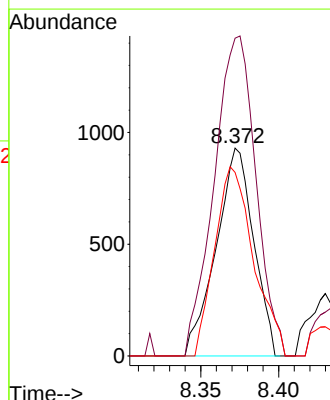
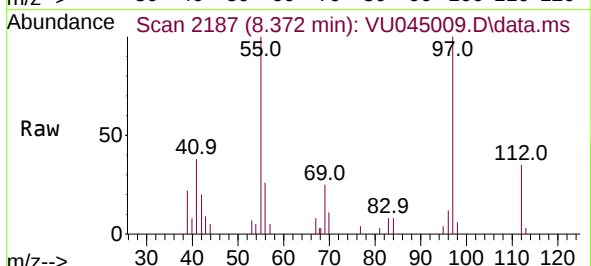
RT: 8.372 min Scan# 2187

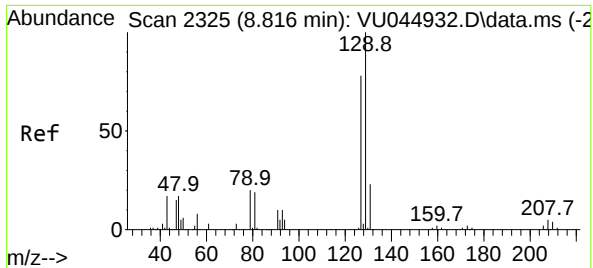
Delta R.T. 0.032 min

Lab File: VU045009.D

Acq: 29 Sep 2021 21:34

Tgt Ion:	69	Resp:	1554
Ion	Ratio	Lower	Upper
69	100		
41	171.9	53.5	80.3#
39	94.6	31.1	46.7#

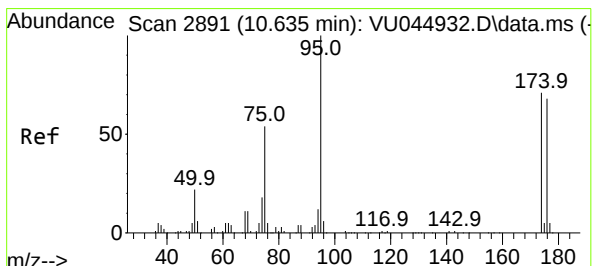
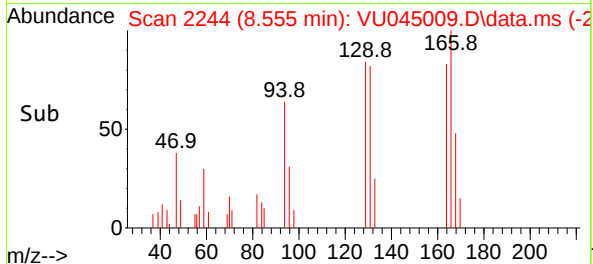
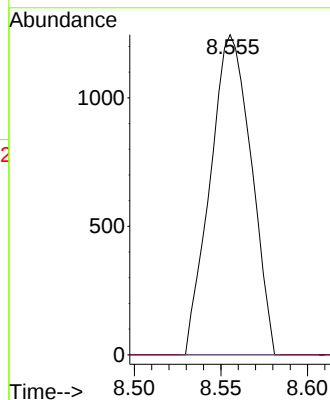
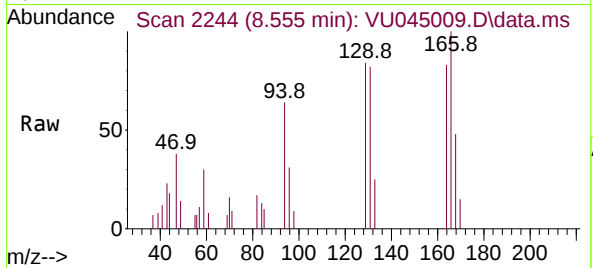




#60
Dibromochloromethane
Concen: 2.794 ug/l
RT: 8.555 min Scan# 2244
Delta R.T. -0.261 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

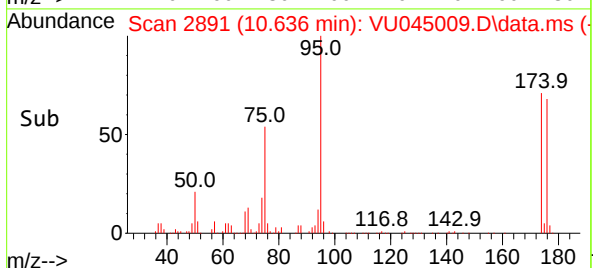
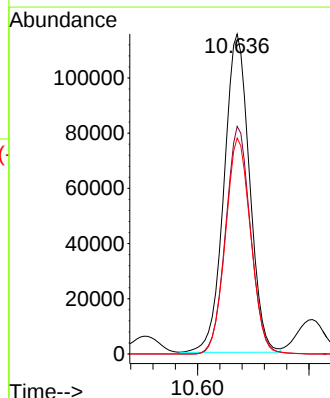
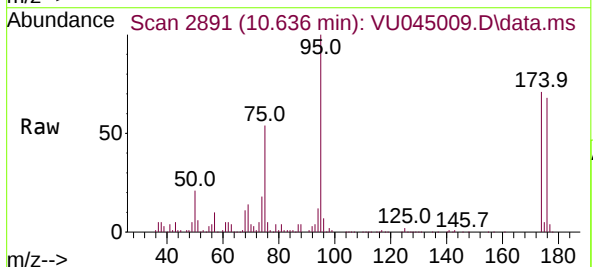
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

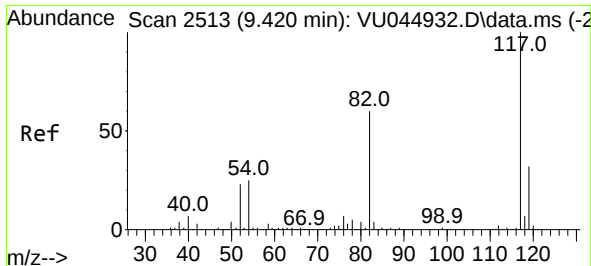
Tgt Ion:129 Resp: 2049
Ion Ratio Lower Upper
129 100
127 0.0 39.0 117.0#



#62
4-Bromofluorobenzene
Concen: 48.284 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.001 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 95 Resp: 182930
Ion Ratio Lower Upper
95 100
174 70.0 0.0 146.6
176 67.4 0.0 141.2

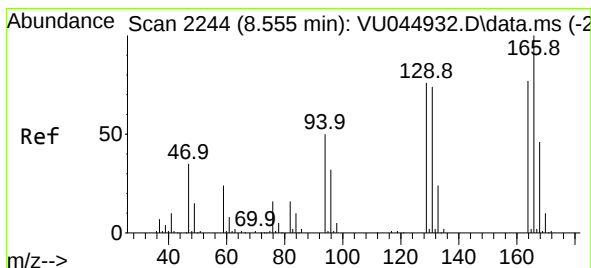
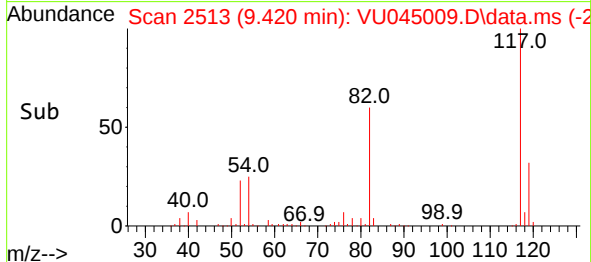
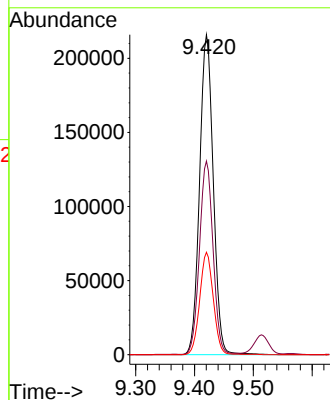
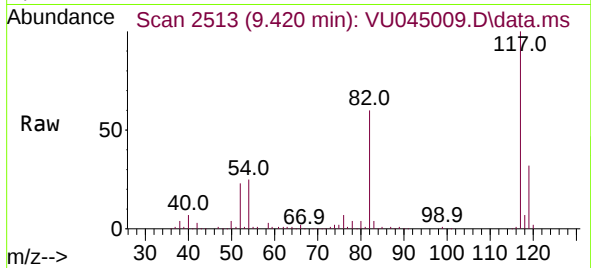




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

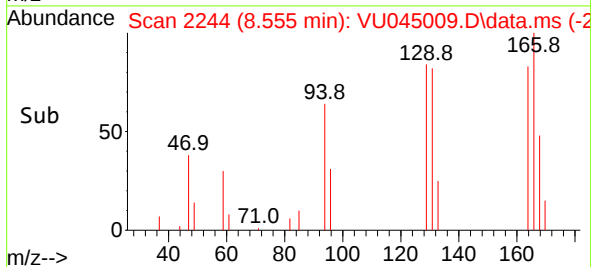
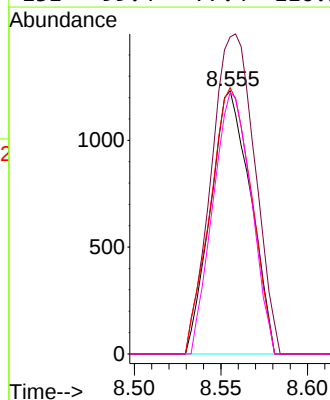
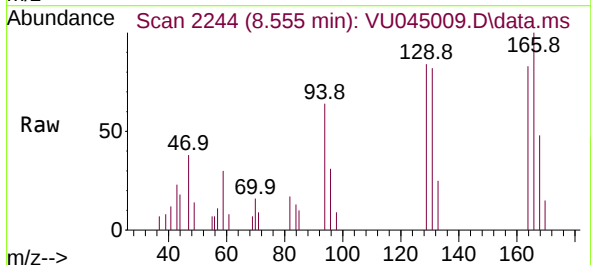
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

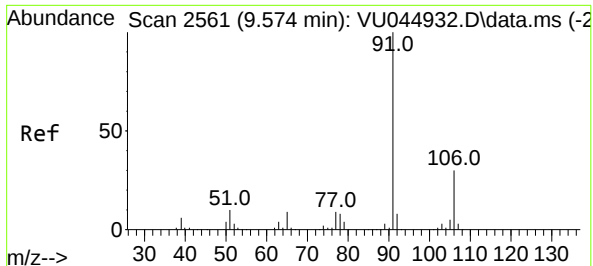
Tgt Ion:117 Resp: 349452
Ion Ratio Lower Upper
117 100
82 60.4 47.8 71.8
119 32.0 25.8 38.6



#64
Tetrachloroethene
Concen: 0.869 ug/l
RT: 8.555 min Scan# 2244
Delta R.T. 0.000 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion:164 Resp: 1981
Ion Ratio Lower Upper
164 100
166 120.5 102.8 154.2
129 101.1 79.4 119.2
131 99.4 77.4 116.2

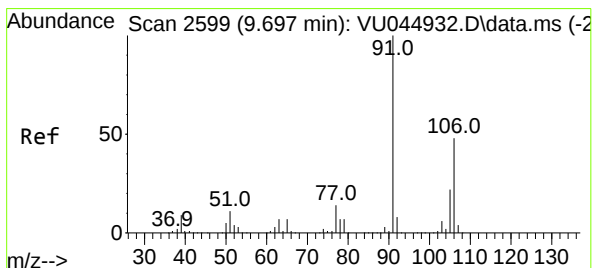
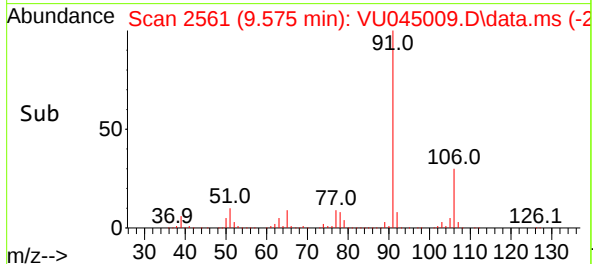
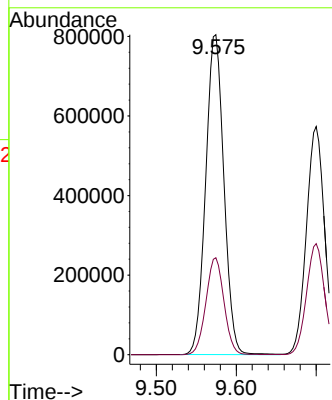
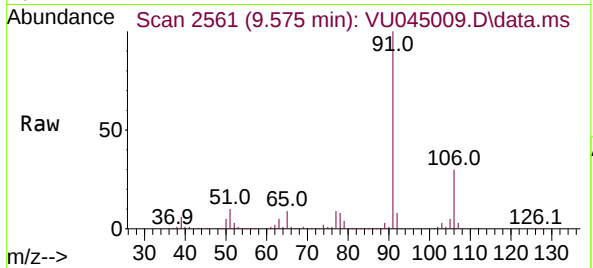




#67
Ethyl Benzene
Concen: 94.513 ug/l
RT: 9.575 min Scan# 2561
Delta R.T. 0.001 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

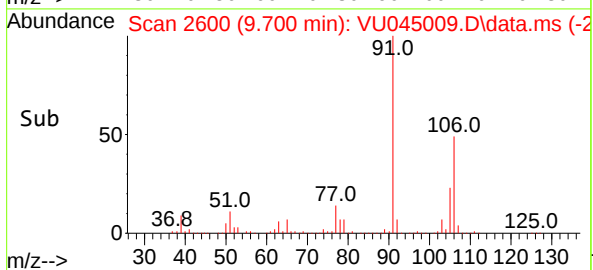
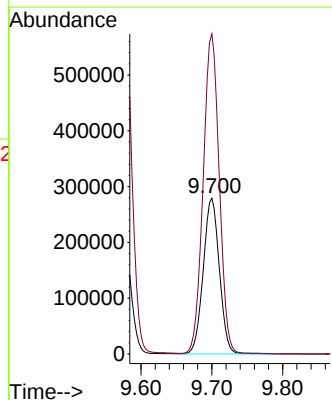
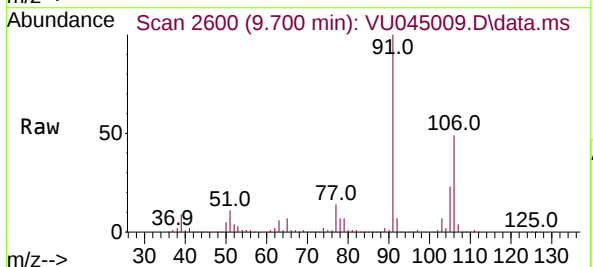
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

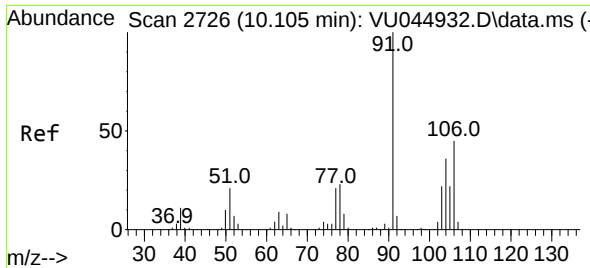
Tgt Ion: 91 Resp: 1274224
Ion Ratio Lower Upper
91 100
106 30.3 24.3 36.5



#68
m/p-Xylenes
Concen: 84.072 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. 0.003 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 106 Resp: 440348
Ion Ratio Lower Upper
106 100
91 205.8 164.2 246.2

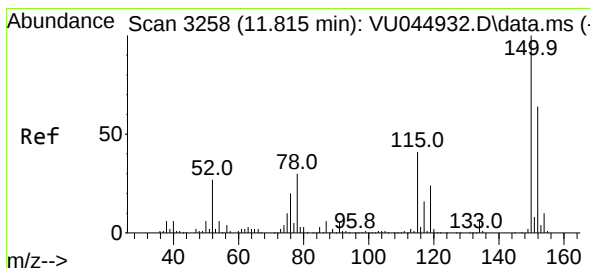
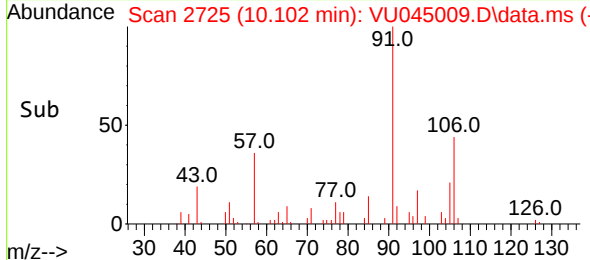
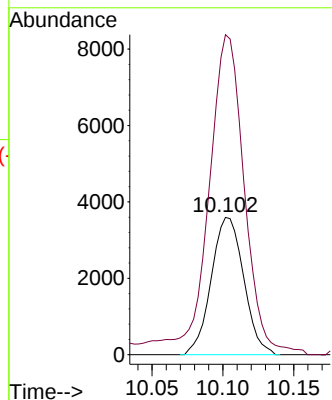
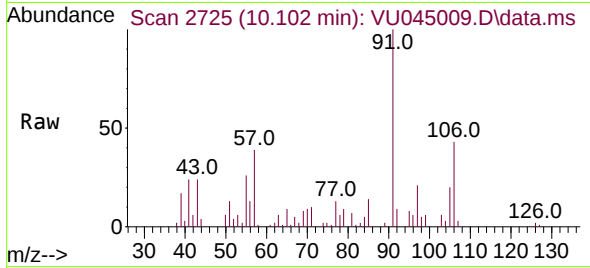




#69
o-Xylene
Concen: 1.102 ug/l
RT: 10.102 min Scan# 2725
Delta R.T. -0.003 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

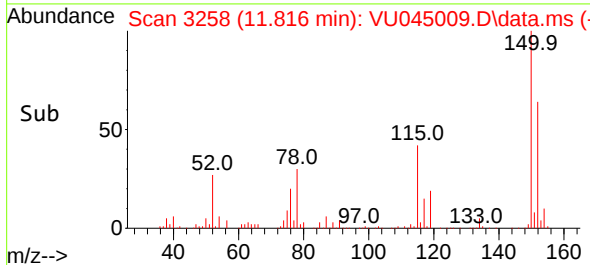
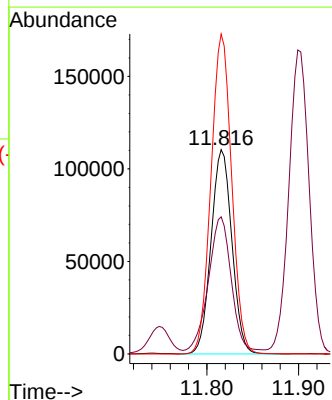
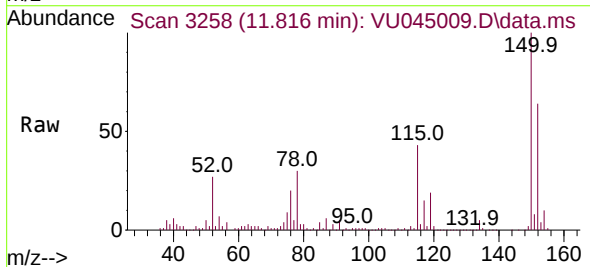
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

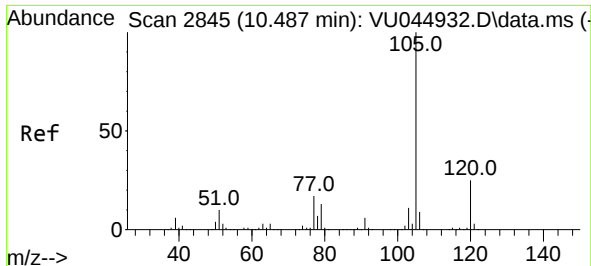
Tgt Ion:106 Resp: 5729
Ion Ratio Lower Upper
106 100
91 259.1 108.9 326.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.816 min Scan# 3258
Delta R.T. 0.001 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion:152 Resp: 174133
Ion Ratio Lower Upper
152 100
115 73.6 43.5 130.7
150 155.4 0.0 350.0

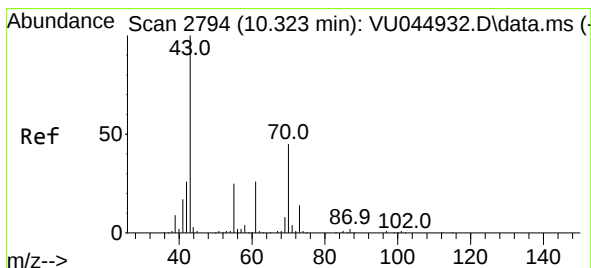
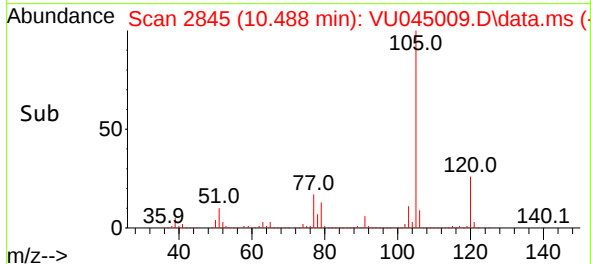
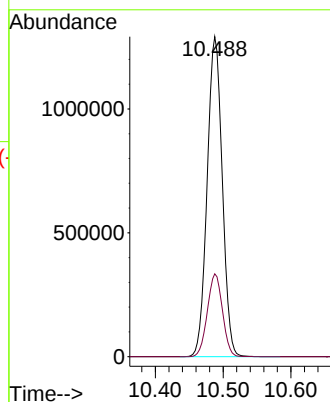
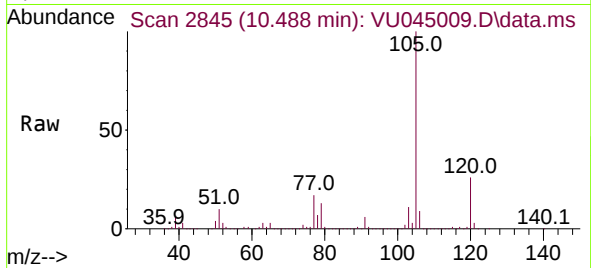




#73
Isopropylbenzene
Concen: 154.238 ug/l
RT: 10.488 min Scan# 2845
Delta R.T. 0.001 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

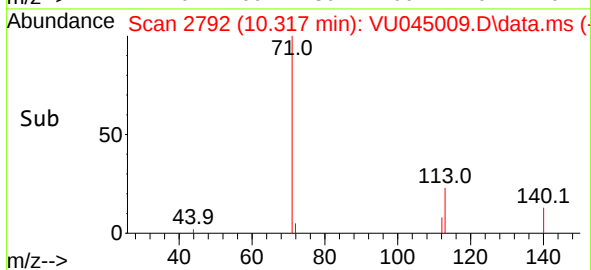
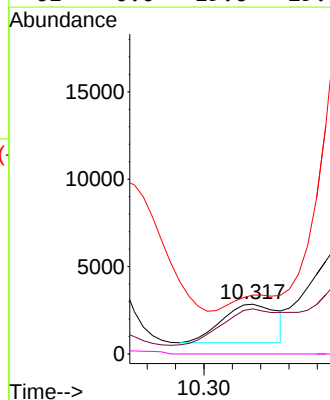
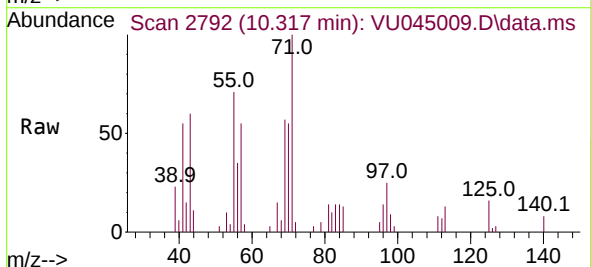
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

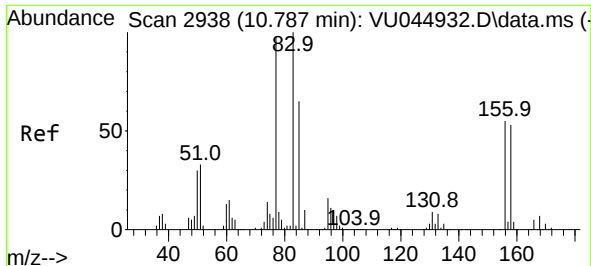
Tgt Ion:105 Resp: 2000082
Ion Ratio Lower Upper
105 100
120 25.9 12.8 38.3



#74
N-ethyl acetate
Concen: 0.458 ug/l
RT: 10.317 min Scan# 2792
Delta R.T. -0.006 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 43 Resp: 2990
Ion Ratio Lower Upper
43 100
70 95.9 35.1 52.7#
55 0.0 20.5 30.7#
61 0.0 19.6 29.4#

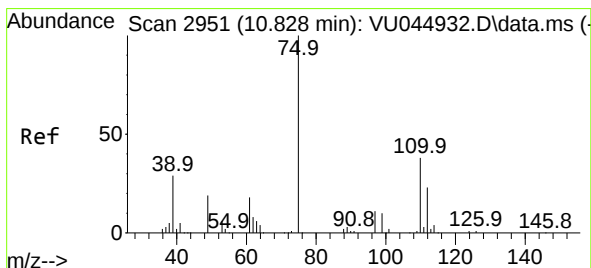
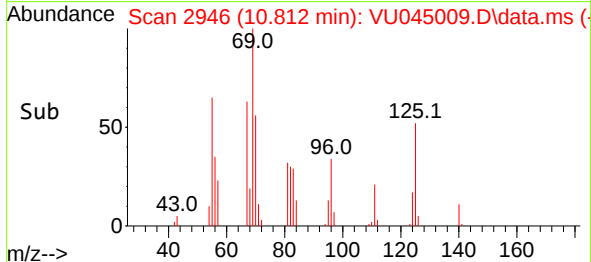
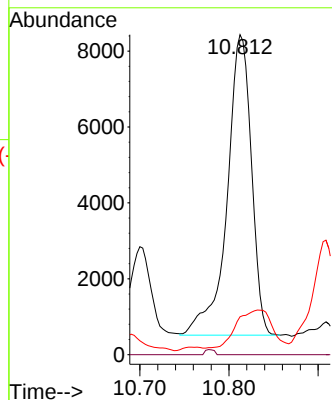
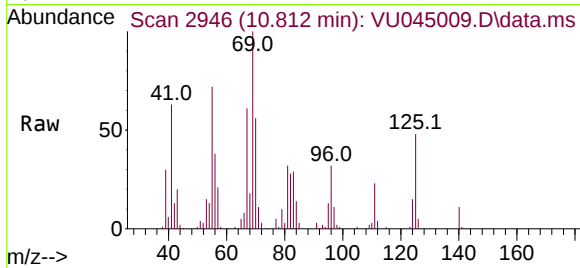




#75
 1,1,2,2-Tetrachloroethane
 Concen: 2.678 ug/l
 RT: 10.812 min Scan# 2946
 Delta R.T. 0.025 min
 Lab File: VU045009.D
 Acq: 29 Sep 2021 21:34

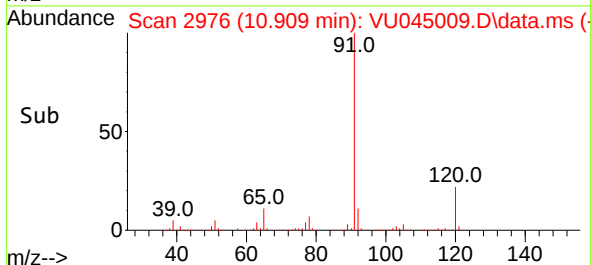
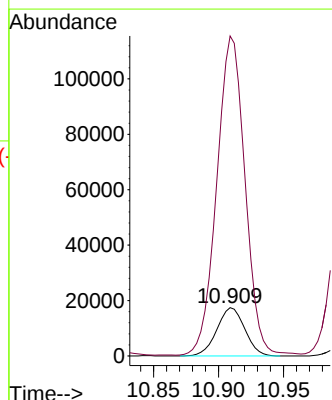
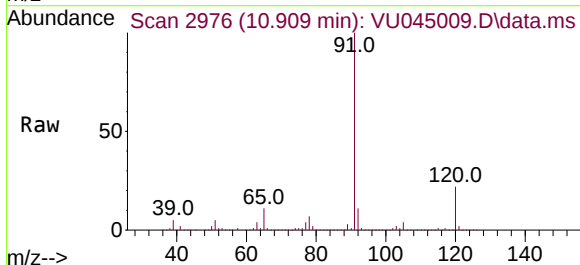
Instrument :
 MSVOA_U
 ClientSampleId :
 EP-1-MW-2-0921

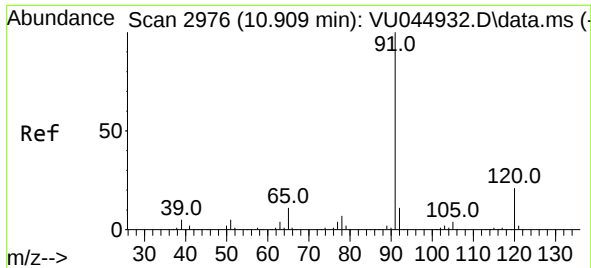
Tgt Ion: 83 Resp: 15023
 Ion Ratio Lower Upper
 83 100
 131 0.0 4.3 13.1#
 85 20.9 31.9 95.5#



#76
 1,2,3-Trichloropropane
 Concen: 5.132 ug/l
 RT: 10.909 min Scan# 2976
 Delta R.T. 0.081 min
 Lab File: VU045009.D
 Acq: 29 Sep 2021 21:34

Tgt Ion: 75 Resp: 26065
 Ion Ratio Lower Upper
 75 100
 77 667.3 17.9 53.7#

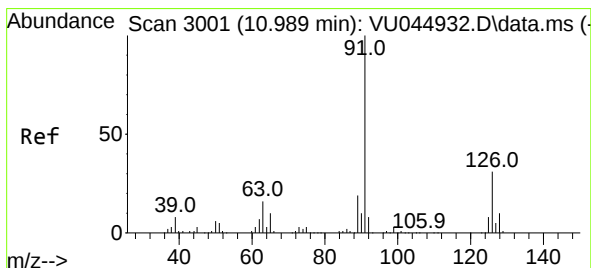
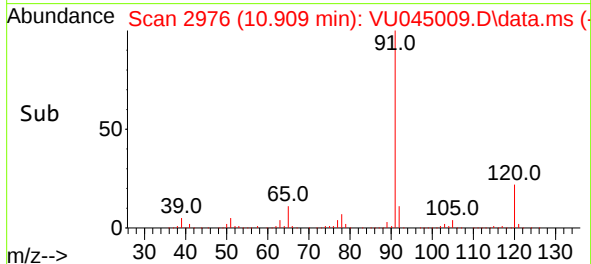
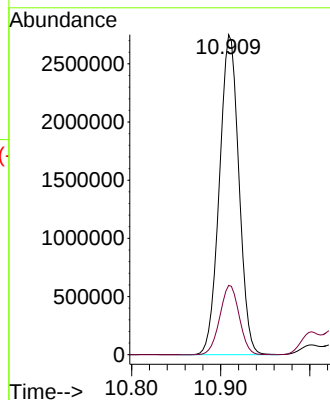
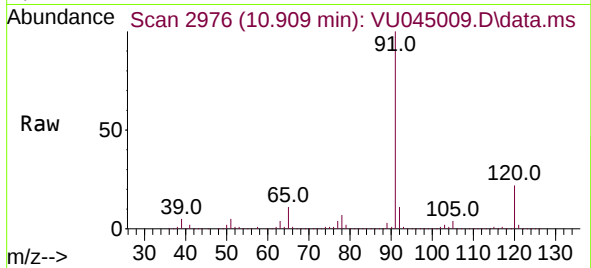




#78
n-propylbenzene
Concen: 264.081 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. -0.000 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

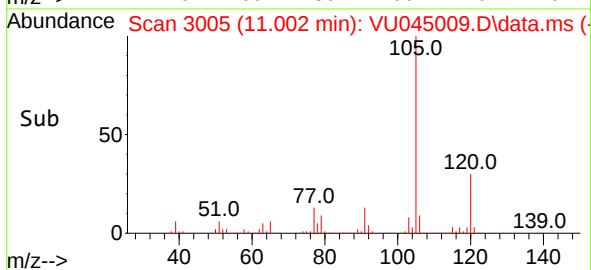
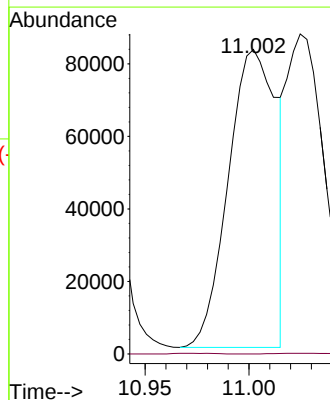
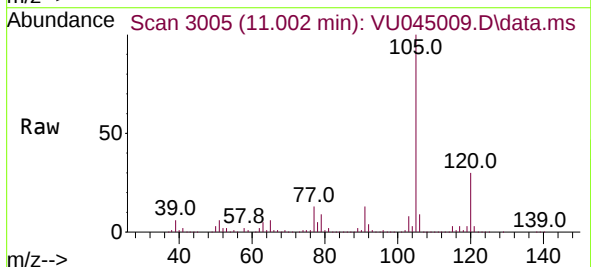
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

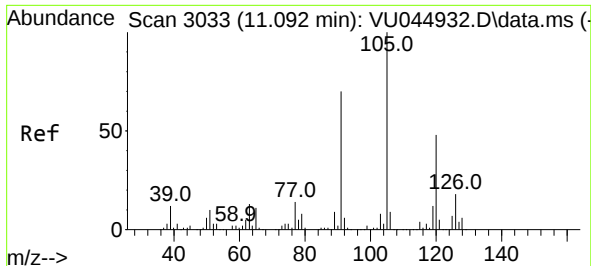
Tgt Ion: 91 Resp: 4173156
Ion Ratio Lower Upper
91 100
120 21.6 10.8 32.4



#79
2-Chlorotoluene
Concen: 13.387 ug/l
RT: 11.002 min Scan# 3005
Delta R.T. 0.013 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 91 Resp: 132604
Ion Ratio Lower Upper
91 100
126 0.0 15.7 47.0#

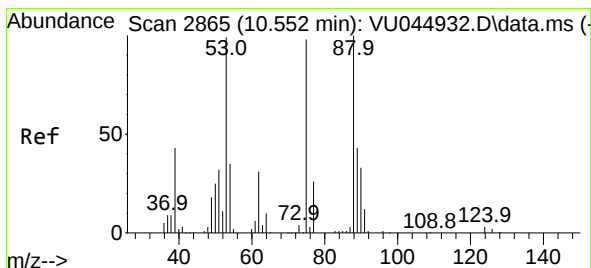
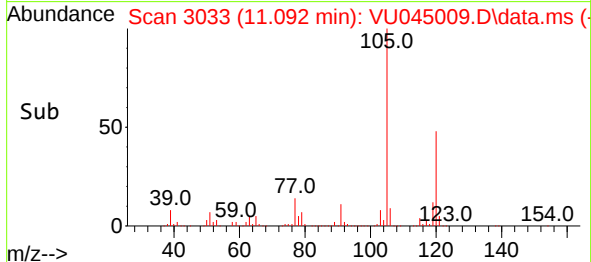
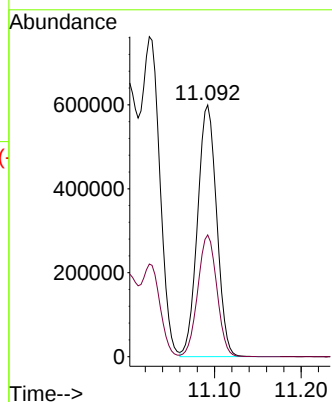
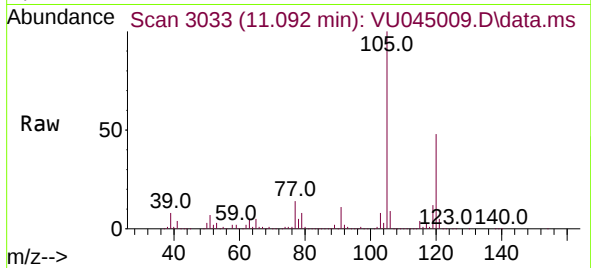




#80
 1,3,5-Trimethylbenzene
 Concen: 80.703 ug/l
 RT: 11.092 min Scan# 3033
 Delta R.T. 0.000 min
 Lab File: VU045009.D
 Acq: 29 Sep 2021 21:34

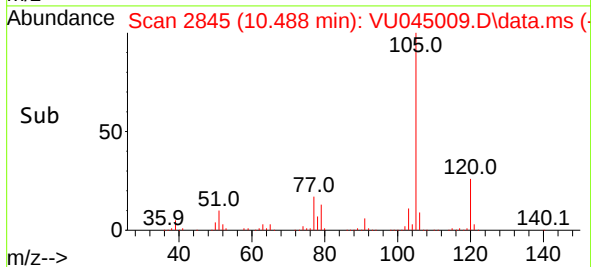
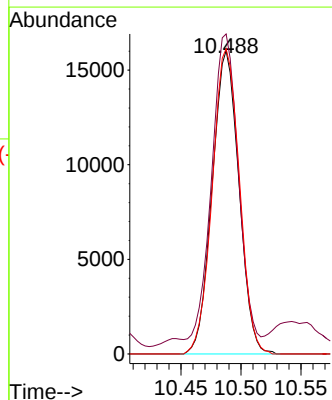
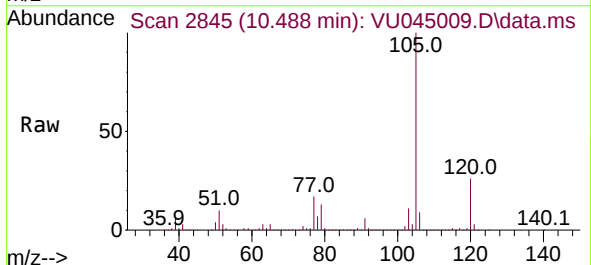
Instrument :
 MSVOA_U
 ClientSampleId :
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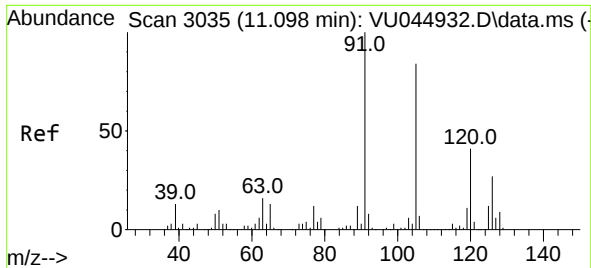
Tgt Ion:105 Resp: 916792
 Ion Ratio Lower Upper
 105 100
 120 48.3 24.1 72.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 13.549 ug/l
 RT: 10.488 min Scan# 2845
 Delta R.T. -0.064 min
 Lab File: VU045009.D
 Acq: 29 Sep 2021 21:34

Tgt Ion: 75 Resp: 24798
 Ion Ratio Lower Upper
 75 100
 53 100.7 82.0 123.0
 89 102.1 34.2 51.4#

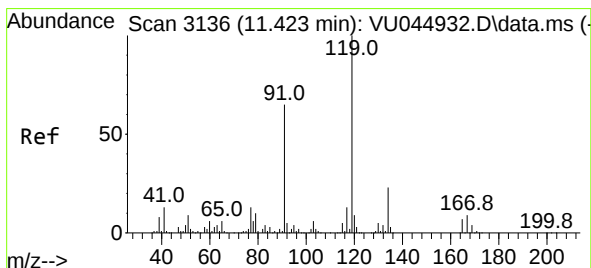
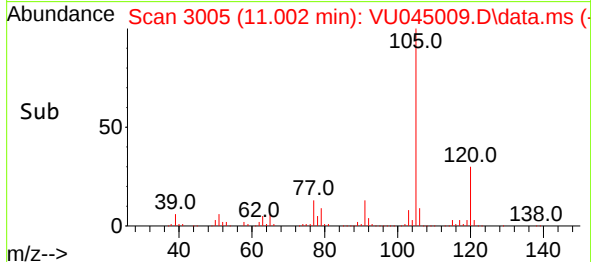
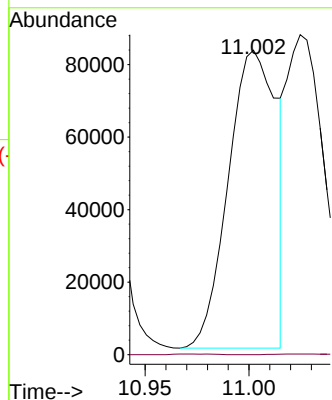
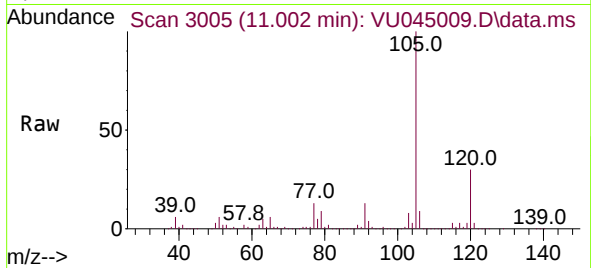




#82
4-Chlorotoluene
Concen: 11.844 ug/l
RT: 11.002 min Scan# 3005
Delta R.T. -0.096 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

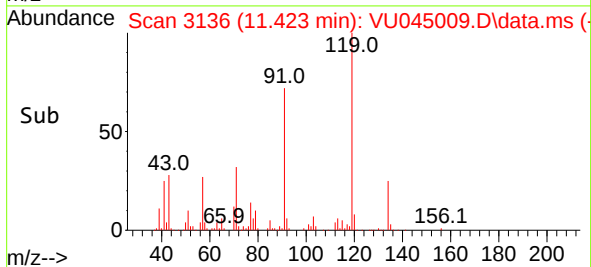
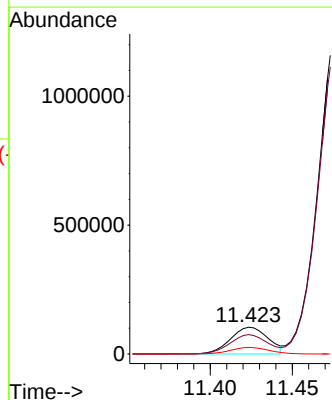
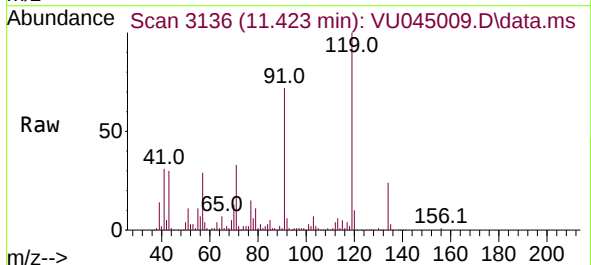
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

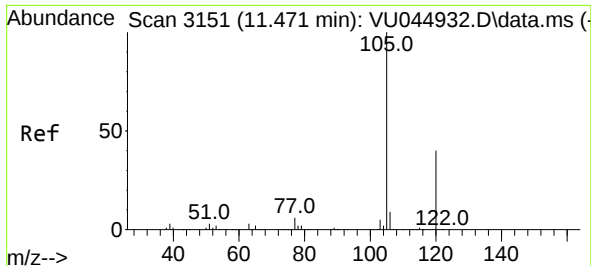
Tgt Ion: 91 Resp: 132604
Ion Ratio Lower Upper
91 100
126 0.0 13.8 41.4#



#83
tert-Butylbenzene
Concen: 14.962 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. 0.000 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 119 Resp: 165322
Ion Ratio Lower Upper
119 100
91 72.0 30.4 91.2
134 25.0 11.5 34.5

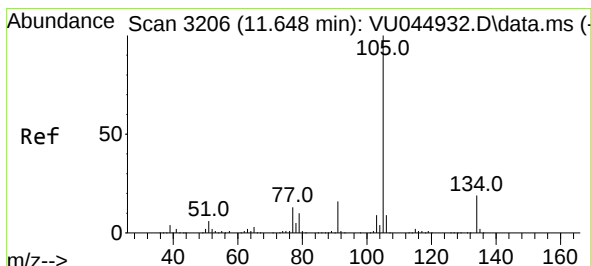
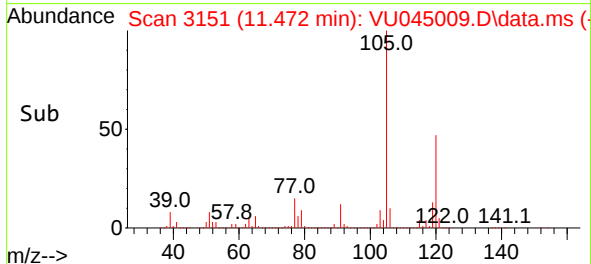
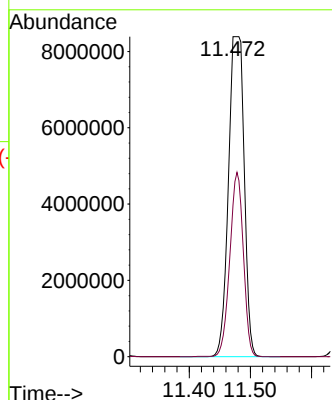
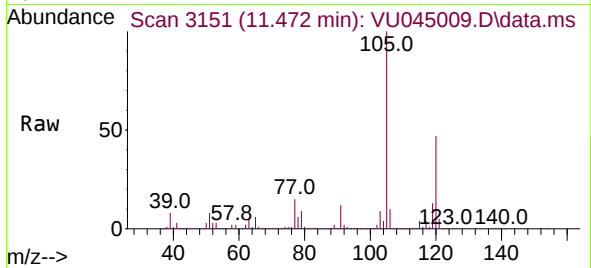




#84
1,2,4-Trimethylbenzene
Concen: 1338.082 ug/l
RT: 11.472 min Scan# 3151
Delta R.T. 0.001 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

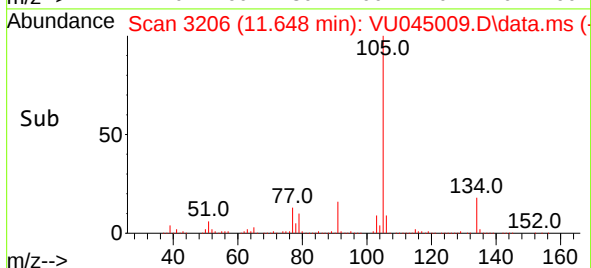
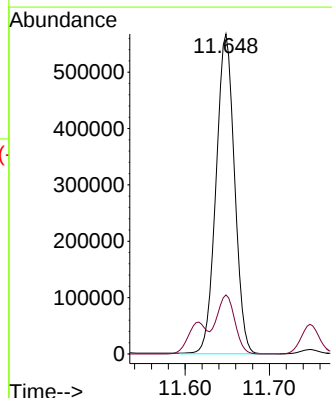
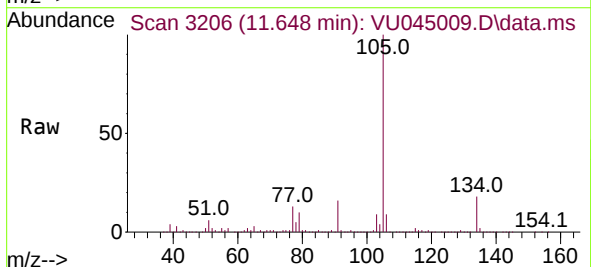
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

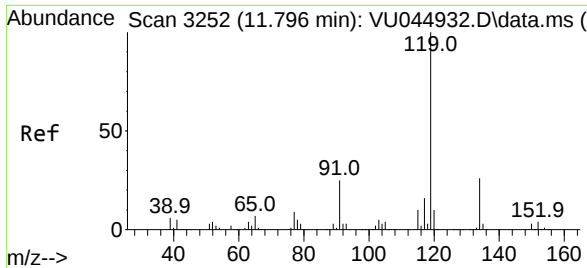
Tgt Ion:105 Resp:15038359
Ion Ratio Lower Upper
105 100
120 49.3 22.4 67.3



#85
sec-Butylbenzene
Concen: 60.534 ug/l
RT: 11.648 min Scan# 3206
Delta R.T. 0.000 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion:105 Resp: 861371
Ion Ratio Lower Upper
105 100
134 18.2 9.3 28.0

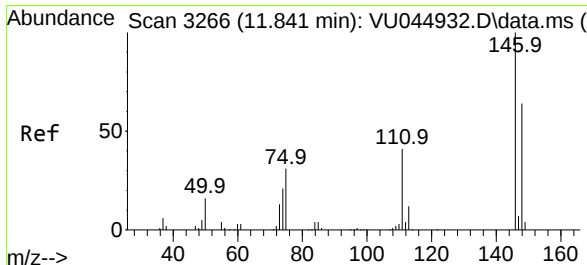
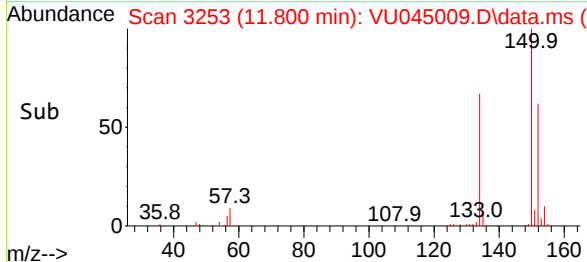
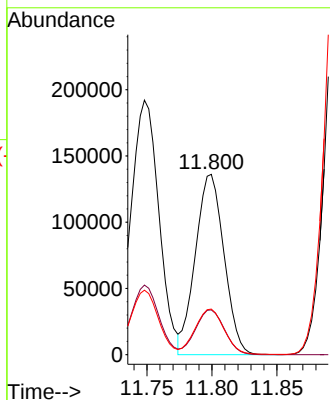
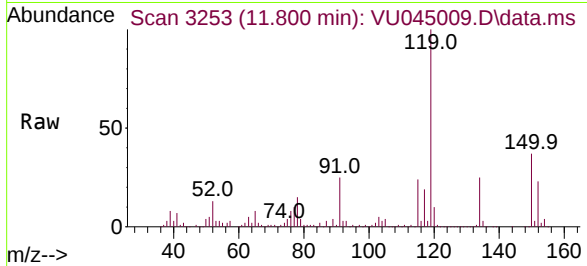




#86
p-Isopropyltoluene
Concen: 18.242 ug/l
RT: 11.800 min Scan# 3253
Delta R.T. 0.004 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

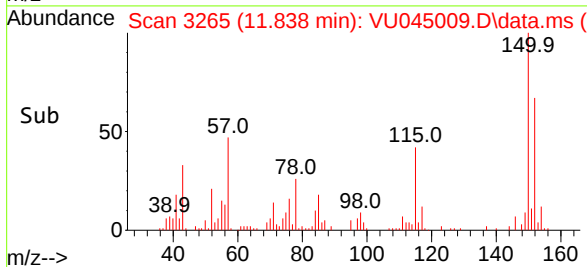
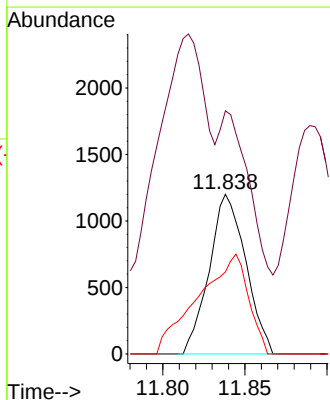
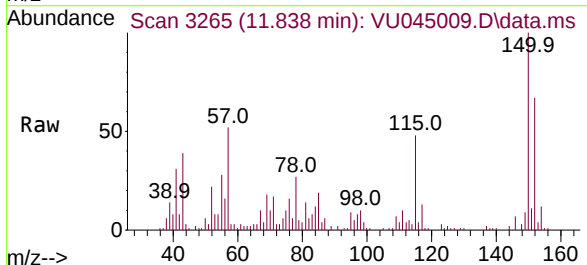
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

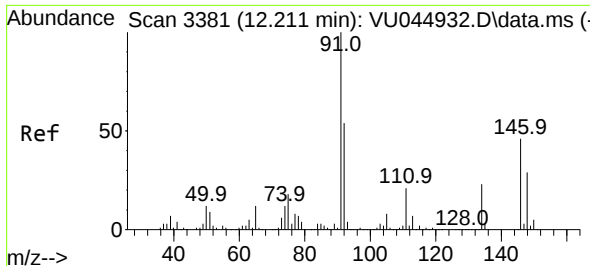
Tgt Ion:119 Resp: 208808
Ion Ratio Lower Upper
119 100
134 25.2 12.8 38.3
91 25.5 12.2 36.6



#88
1,4-Dichlorobenzene
Concen: 0.303 ug/l
RT: 11.838 min Scan# 3265
Delta R.T. -0.003 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion:146 Resp: 1859
Ion Ratio Lower Upper
146 100
111 0.0 20.3 61.0#
148 85.9 31.8 95.3

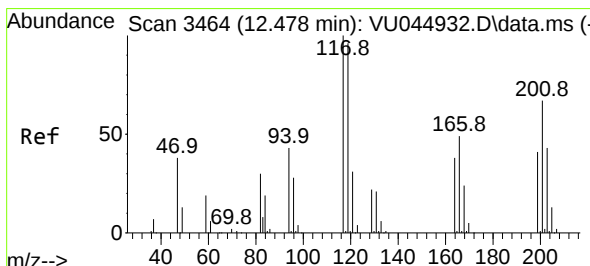
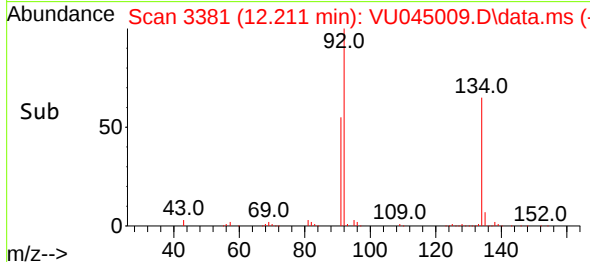
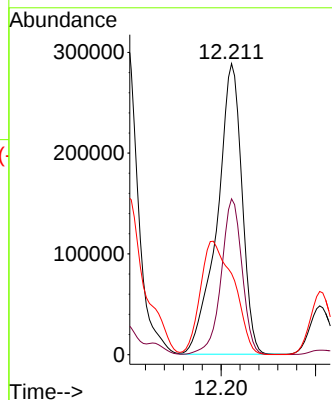
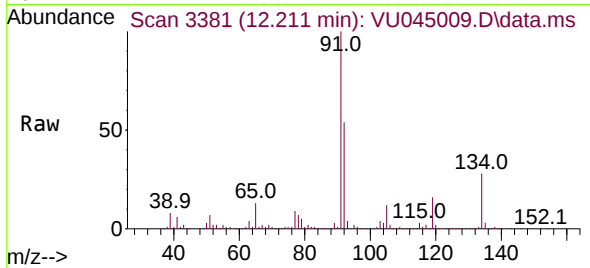




#89
n-Butylbenzene
Concen: 49.838 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. 0.000 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

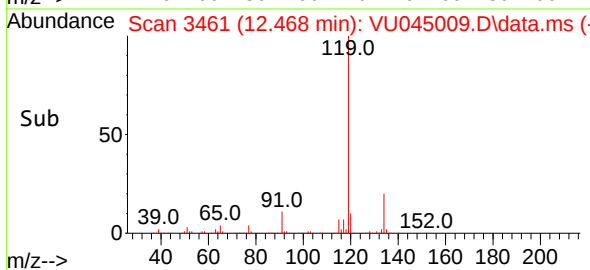
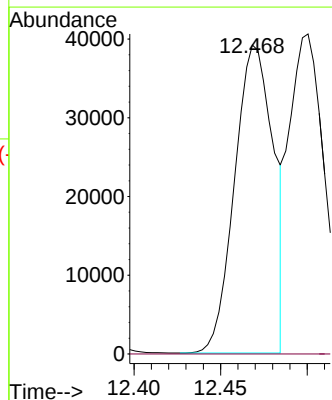
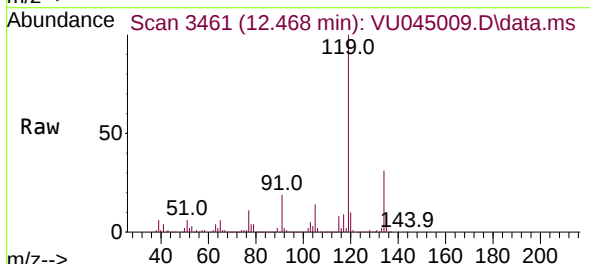
Instrument :
MSVOA_U
ClientSampleId :
EP-1-MW-2-0921

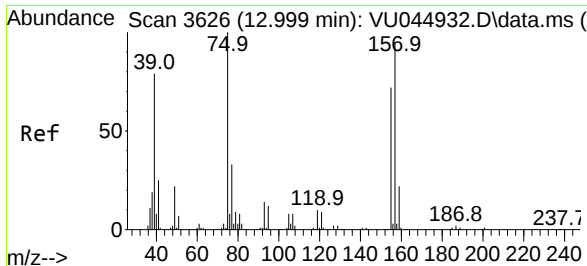
Tgt Ion: 91 Resp: 525419
Ion Ratio Lower Upper
91 100
92 45.1 26.8 80.4
134 52.5 11.8 35.4#



#90
Hexachloroethane
Concen: 29.555 ug/l
RT: 12.468 min Scan# 3461
Delta R.T. -0.010 min
Lab File: VU045009.D
Acq: 29 Sep 2021 21:34

Tgt Ion: 117 Resp: 61089
Ion Ratio Lower Upper
117 100
201 0.0 34.8 104.3#

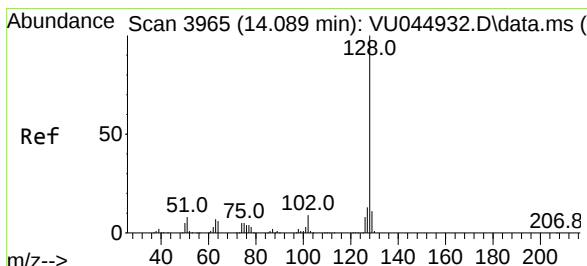
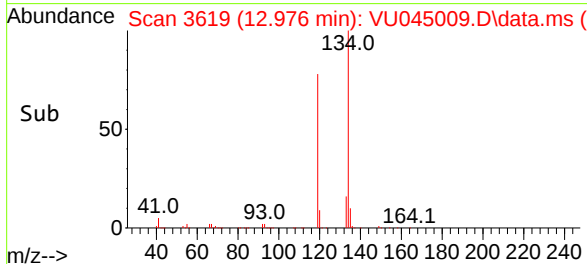
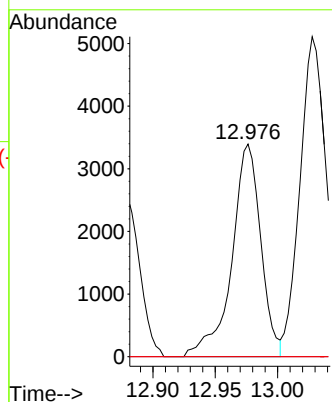
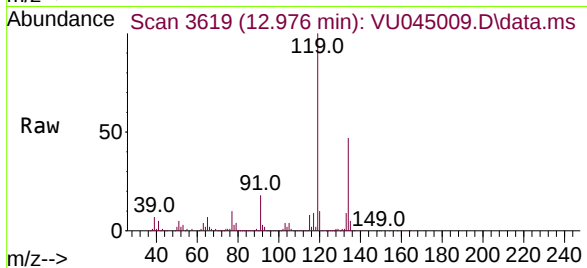




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 4.145 ug/l
 RT: 12.976 min Scan# 3619
 Delta R.T. -0.023 min
 Lab File: VU045009.D
 Acq: 29 Sep 2021 21:34

Instrument :
 MSVOA_U
 ClientSampleId :
 EP-1-MW-2-0921

Tgt Ion: 75 Resp: 5488
 Ion Ratio Lower Upper
 75 100
 155 0.0 36.9 110.6#
 157 0.0 47.8 143.3#



#95
 Naphthalene
 Concen: 70.678 ug/l
 RT: 14.089 min Scan# 3965
 Delta R.T. -0.000 min
 Lab File: VU045009.D
 Acq: 29 Sep 2021 21:34

Tgt Ion: 128 Resp: 908085
 Ion Ratio Lower Upper
 128 100
 127 13.2 10.4 15.6
 129 11.1 8.6 13.0

