

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU033121\
 Data File : VU042858.D
 Acq On : 31 Mar 2021 15:31
 Operator : SY/MD
 Sample : M1836-02
 Misc : 11.22g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 B1-10-12

Quant Time: Apr 01 04:42:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 25 05:42:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.378	168	121454	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	193670	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.426	117	190568	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.822	152	108256	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	94506	48.81	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.62%	
35) Dibromofluoromethane	5.295	113	65039	45.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.00%	
50) Toluene-d8	7.906	98	242908	47.77	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.54%	
62) 4-Bromofluorobenzene	10.645	95	102067	51.65	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.30%	
Target Compounds						Qvalue
3) Chloromethane	1.520	50	336	0.22	ug/l	97
5) Bromomethane	1.842	94	384	Below	Cal	88
6) Chloroethane	1.932	64	116	Below	Cal #	43
10) Methyl Iodide	2.719	142	513	0.32	ug/l #	53
11) Tert butyl alcohol	3.221	59	13148	31.76	ug/l #	90
13) Acrolein	2.452	56	98	Below	Cal #	1
14) Allyl chloride	3.031	41	519	0.22	ug/l #	58
15) Acrylonitrile	3.353	53	1190	1.25	ug/l #	13
16) Acetone	2.645	43	1247	Below	Cal	98
18) Methyl Acetate	2.954	43	1775	0.80	ug/l #	78
19) Methyl tert-butyl Ether	3.372	73	26607	6.36	ug/l #	71
20) Methylene Chloride	3.047	84	500	0.36	ug/l	96
25) 2-Butanone	4.726	43	629	0.40	ug/l #	54
31) Cyclohexane	5.382	56	4884	2.03	ug/l #	59
36) 1,1-Dichloropropene	5.378	75	10255	5.35	ug/l #	50
37) Ethyl Acetate	4.726	43	629	0.21	ug/l #	72
38) Carbon Tetrachloride	5.378	117	12078	5.52	ug/l #	17
39) Methylcyclohexane	6.764	83	1731	0.79	ug/l	92
40) Benzene	5.777	78	246927	43.09	ug/l	99
42) 1,2-Dichloroethane	5.777	62	2750	1.12	ug/l #	80
43) Isopropyl Acetate	5.909	43	5563	1.24	ug/l #	65
51) 4-Methyl-2-Pentanone	7.841	43	903	0.29	ug/l #	40
52) Toluene	7.976	92	4840	1.38	ug/l	92
59) 2-Hexanone	8.725	43	637	0.26	ug/l #	34
67) Ethyl Benzene	9.578	91	111700	16.07	ug/l	99
68) m/p-Xylenes	9.700	106	23168	9.05	ug/l	98
69) o-Xylene	10.111	106	7253	2.93	ug/l	100
73) Isopropylbenzene	10.494	105	11302	1.65	ug/l	98
76) 1,2,3-Trichloropropane	10.645	75	57961	21.05	ug/l #	38
78) n-propylbenzene	10.915	91	51097	6.34	ug/l	99
79) 2-Chlorotoluene	11.008	91	4389	0.90	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.098	105	13898	2.34	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.645	75	57961	62.37	ug/l #	6
82) 4-Chlorotoluene	11.102	91	1944	0.33	ug/l #	46
83) tert-Butylbenzene	11.478	119	6079	1.05	ug/l #	62
84) 1,2,4-Trimethylbenzene	11.478	105	48030	8.00	ug/l	100

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Instrument :
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Quant Title : SW846 8260
QLast Update : Thu Mar 25 05:42:00 2021
Response via : Initial Calibration

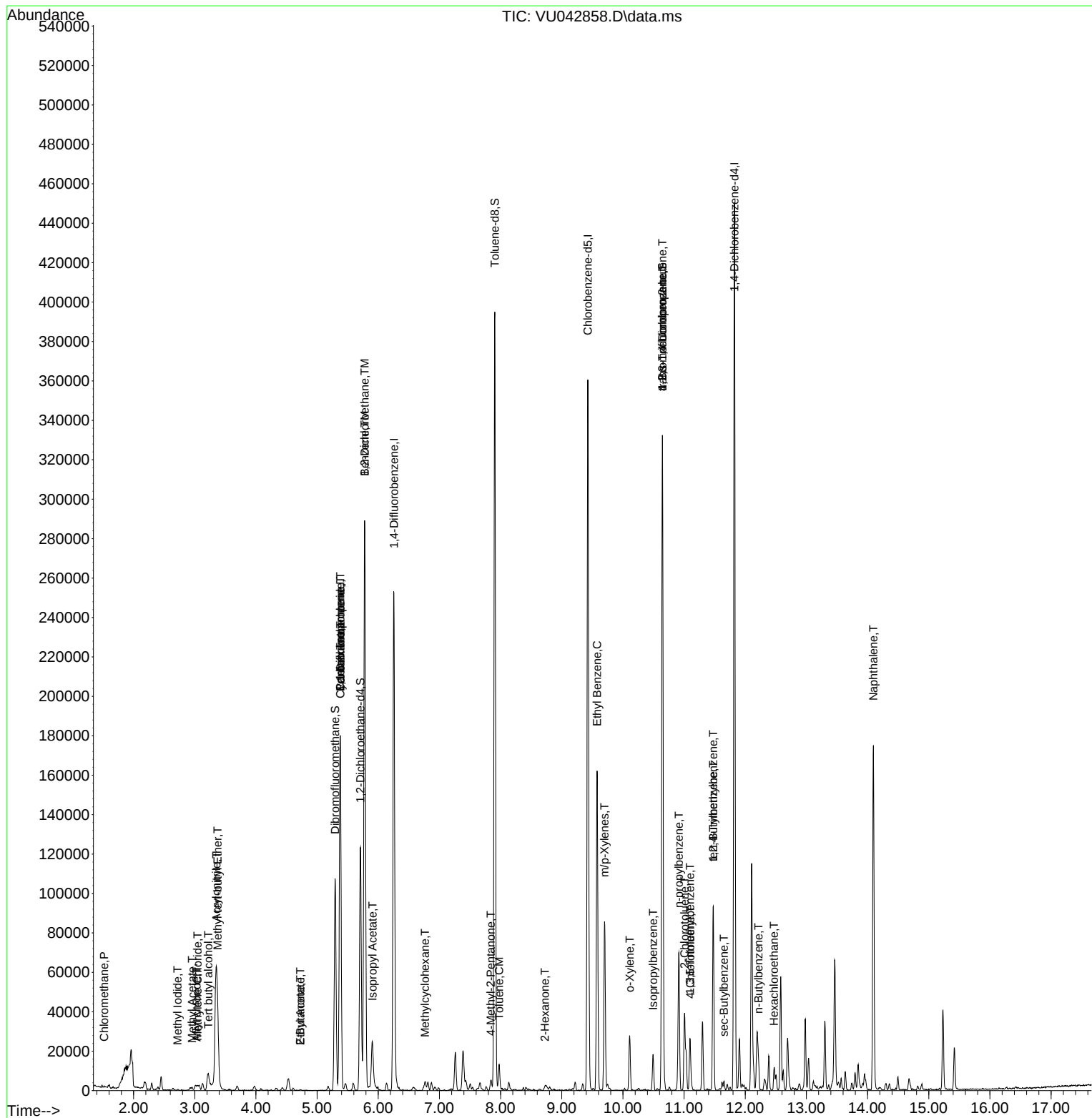
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) sec-Butylbenzene	11.651	105	3433	0.51	ug/l	98
89) n-Butylbenzene	12.217	91	10037	1.73	ug/l #	71
90) Hexachloroethane	12.468	117	902	0.78	ug/l #	6
95) Naphthalene	14.095	128	130283	19.41	ug/l	100

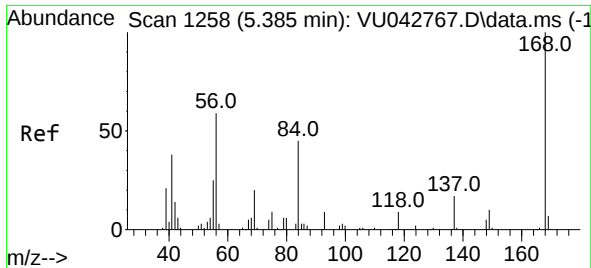
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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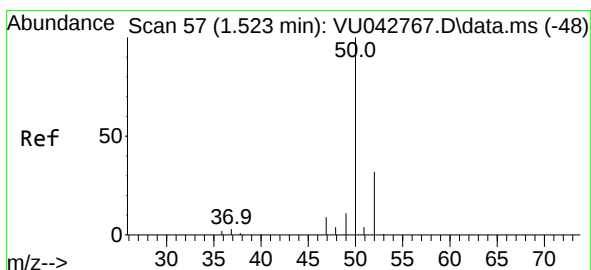
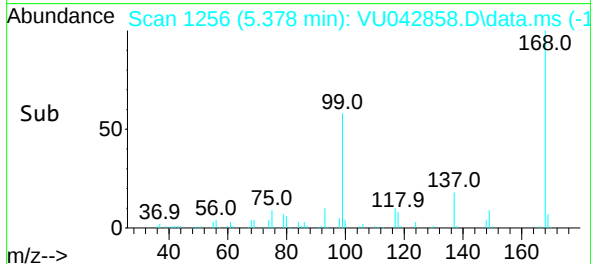
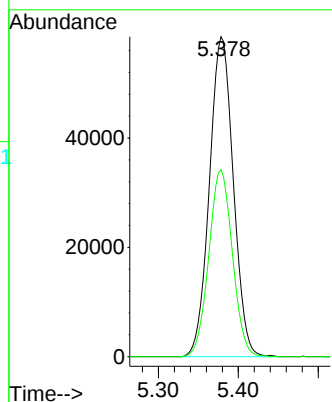
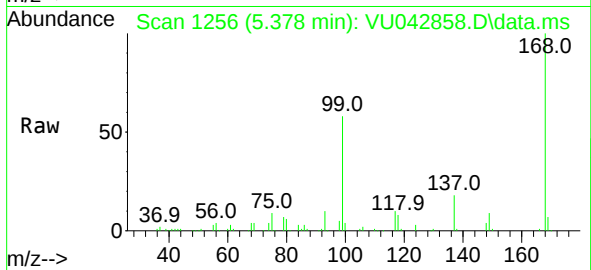




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. -0.007 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

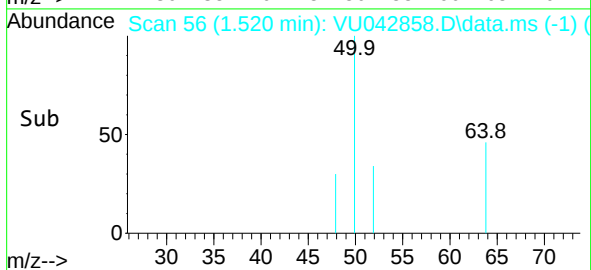
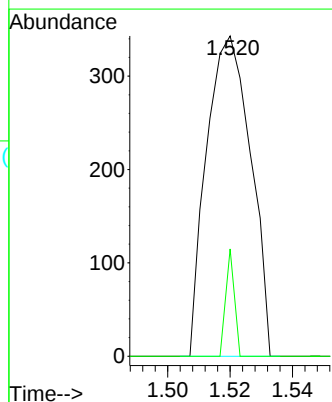
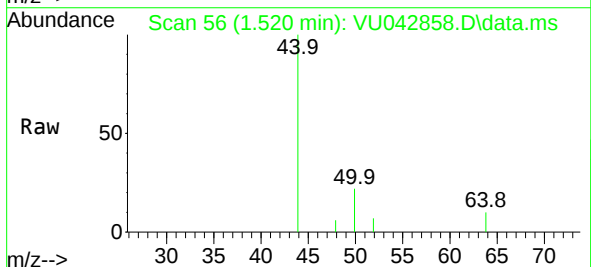
Instrument :
MSVOA_U
ClientSampled :
B1-10-12

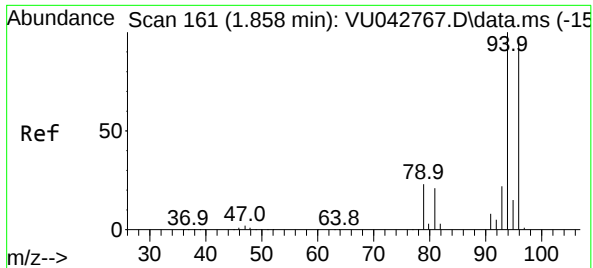
Tgt Ion:168 Resp: 121454
Ion Ratio Lower Upper
168 100
99 58.4 46.4 69.6



#3
Chloromethane
Concen: 0.22 ug/l
RT: 1.520 min Scan# 56
Delta R.T. -0.003 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 50 Resp: 336
Ion Ratio Lower Upper
50 100
52 33.5 25.4 38.0

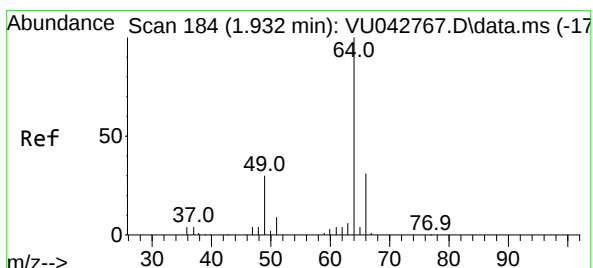
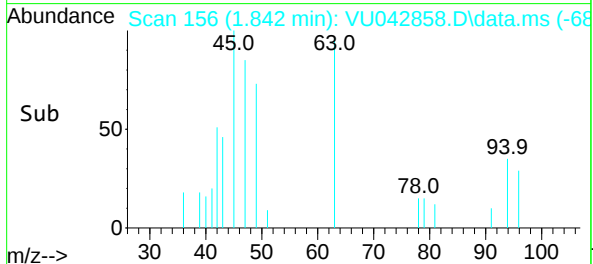
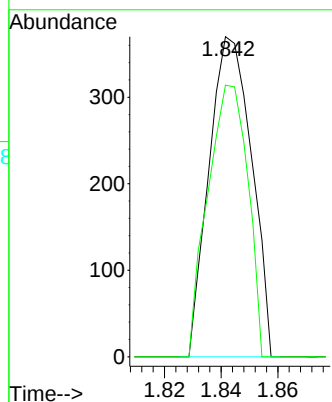
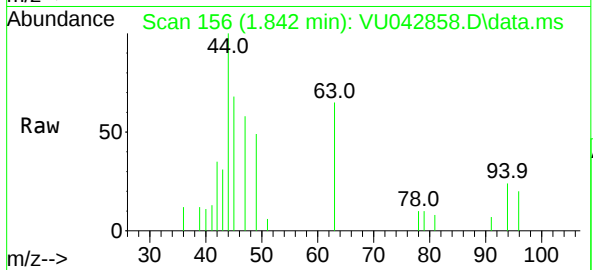




#5
Bromomethane
Concen: Below Cal
RT: 1.842 min Scan# 156
Delta R.T. -0.016 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

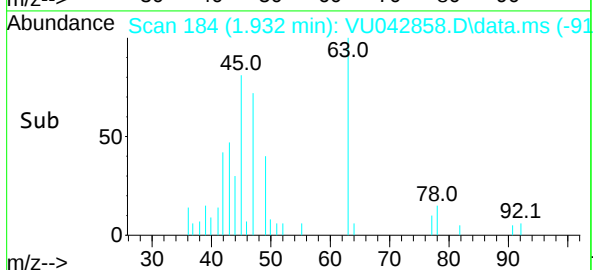
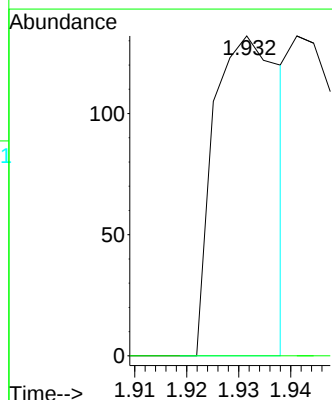
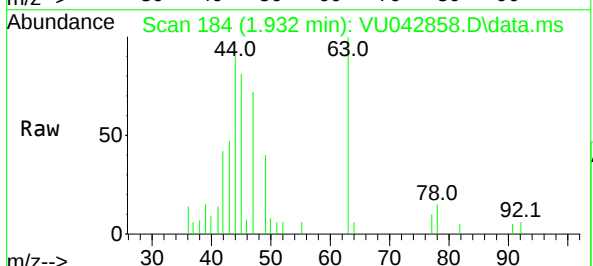
Instrument :
MSVOA_U
ClientSampled :
B1-10-12

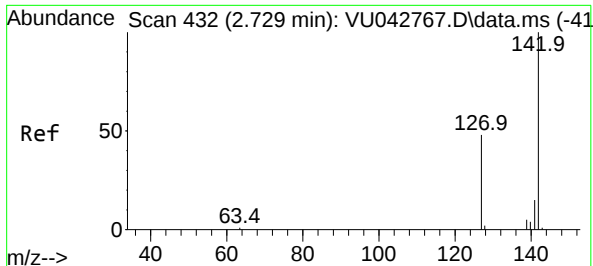
Tgt Ion: 94 Resp: 384
Ion Ratio Lower Upper
94 100
96 84.9 77.1 115.7



#6
Chloroethane
Concen: Below Cal
RT: 1.932 min Scan# 184
Delta R.T. -0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

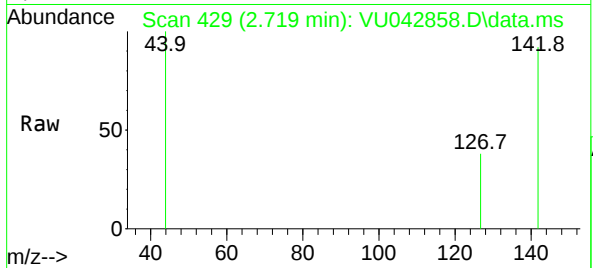
Tgt Ion: 64 Resp: 116
Ion Ratio Lower Upper
64 100
66 0.0 25.0 37.6#



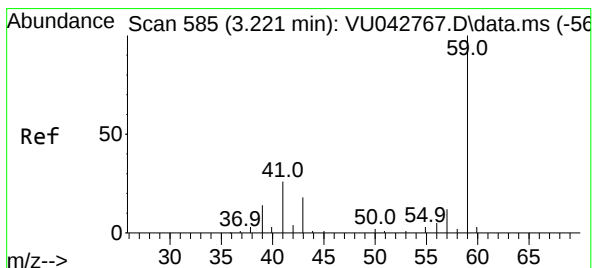
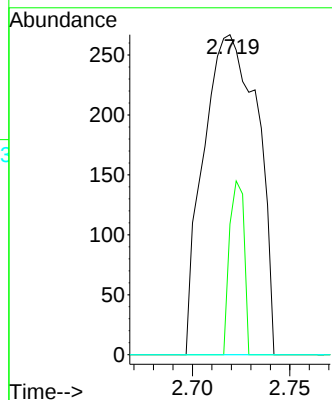
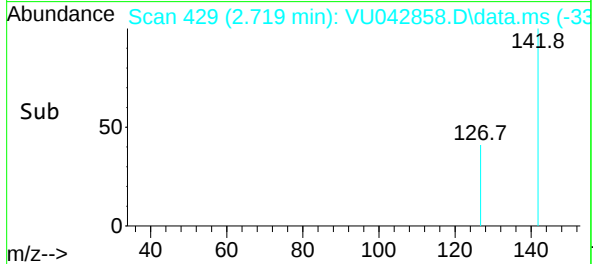


#10
Methyl Iodide
Concen: 0.32 ug/l
RT: 2.719 min Scan# 429
Delta R.T. -0.010 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

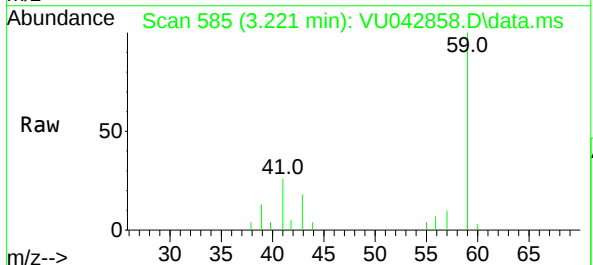
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MSVOA_U
ClientSampleId :
B1-10-12



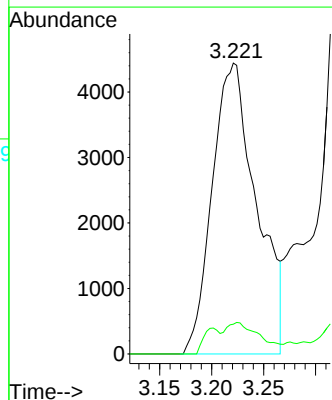
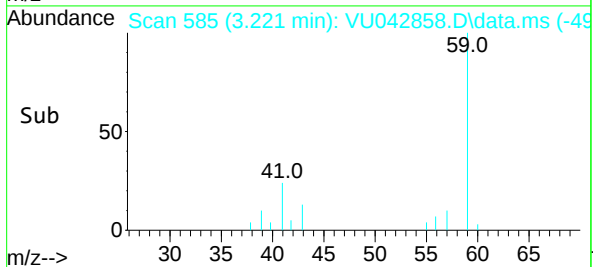
Tgt Ion:142 Resp: 513
Ion Ratio Lower Upper
142 100
127 14.6 38.7 58.1#
141 0.0 12.0 18.0#

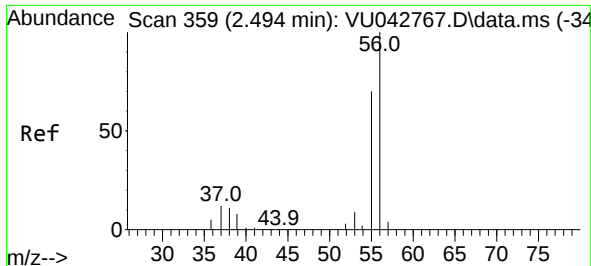


#11
Tert butyl alcohol
Concen: 31.76 ug/l
RT: 3.221 min Scan# 585
Delta R.T. -0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31



Tgt Ion: 59 Resp: 13148
Ion Ratio Lower Upper
59 100
57 5.6 7.4 11.2#

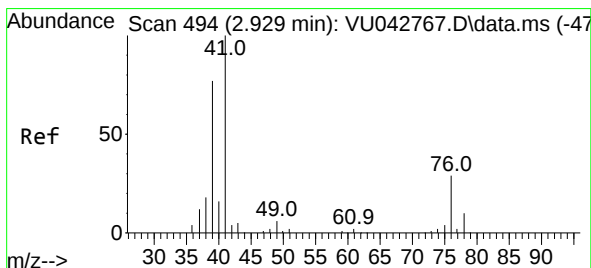
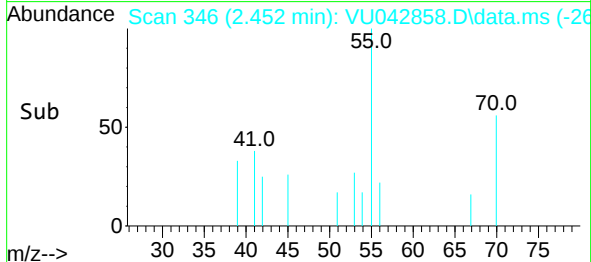
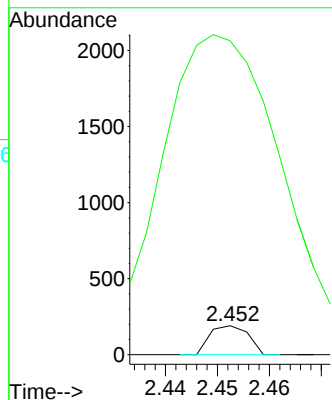
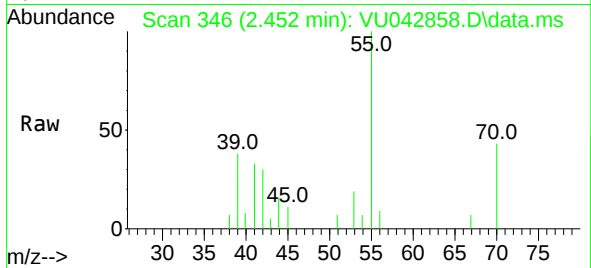




#13
Acrolein
Concen: Below Cal
RT: 2.452 min Scan# 346
Delta R.T. -0.042 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

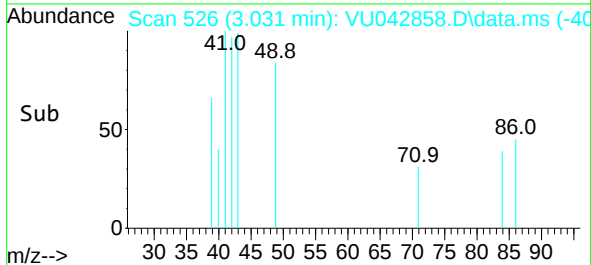
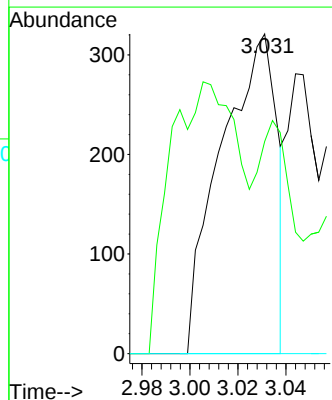
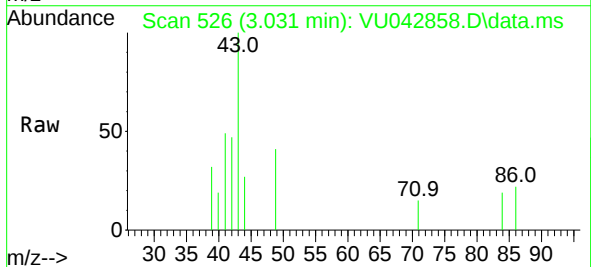
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ClientSampled :
B1-10-12

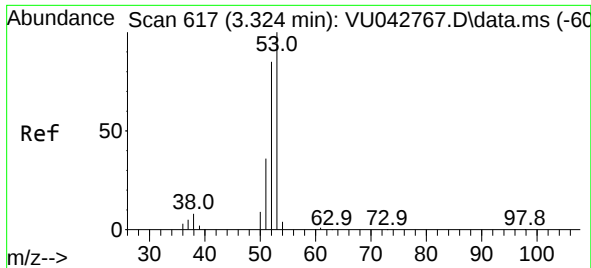
Tgt Ion: 56 Resp: 98
Ion Ratio Lower Upper
56 100
55 3571.4 55.8 83.8#



#14
Allyl chloride
Concen: 0.22 ug/l
RT: 3.031 min Scan# 526
Delta R.T. 0.103 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 41 Resp: 519
Ion Ratio Lower Upper
41 100
39 39.9 57.4 86.2#
76 0.0 22.0 33.0#

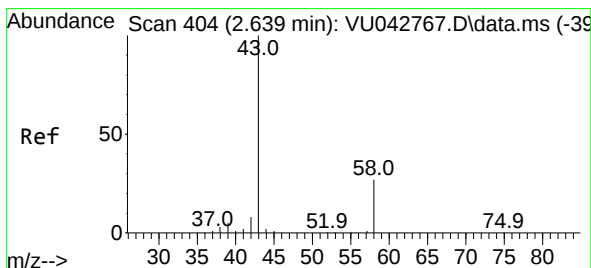
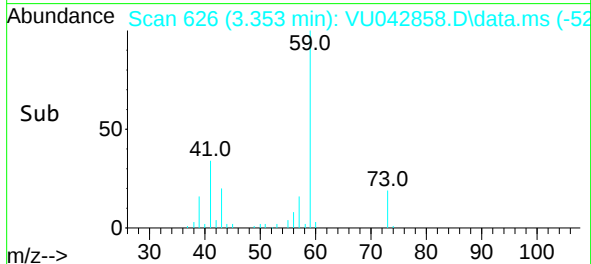
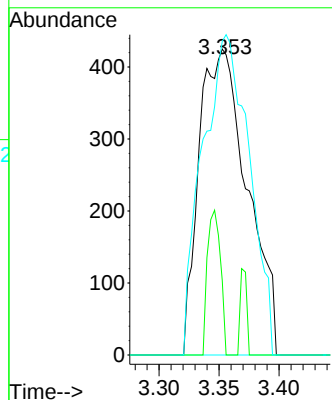
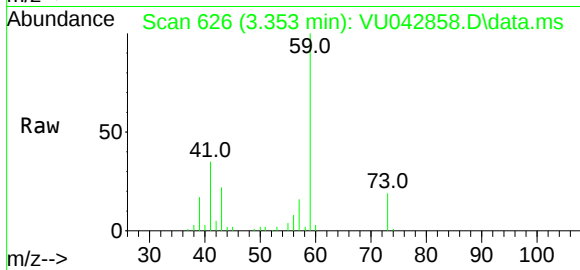




#15
Acrylonitrile
Concen: 1.25 ug/l
RT: 3.353 min Scan# 626
Delta R.T. 0.029 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

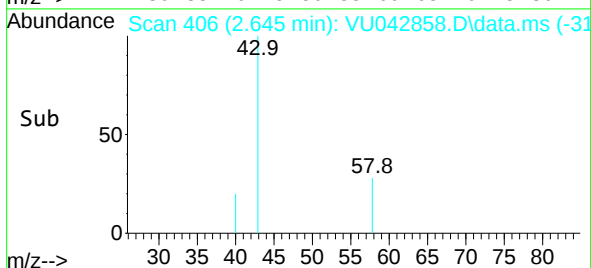
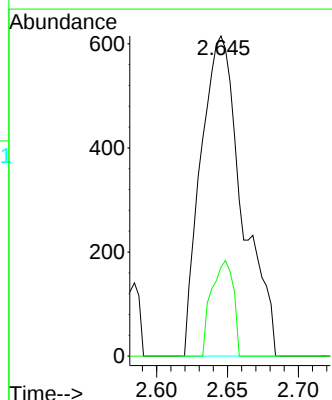
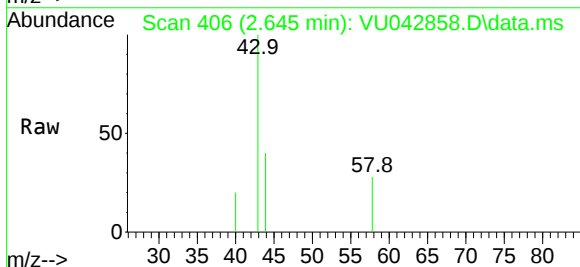
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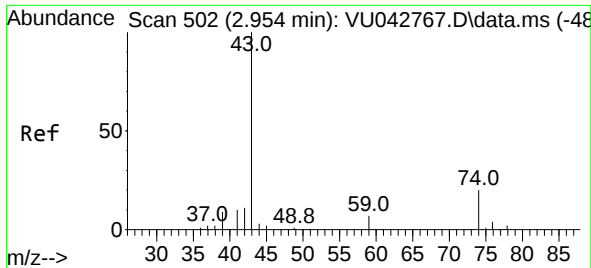
Tgt Ion: 53 Resp: 1190
Ion Ratio Lower Upper
53 100
52 12.9 67.4 101.0#
51 101.3 29.8 44.6#



#16
Acetone
Concen: Below Cal
RT: 2.645 min Scan# 406
Delta R.T. 0.006 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 43 Resp: 1247
Ion Ratio Lower Upper
43 100
58 27.8 21.6 32.4

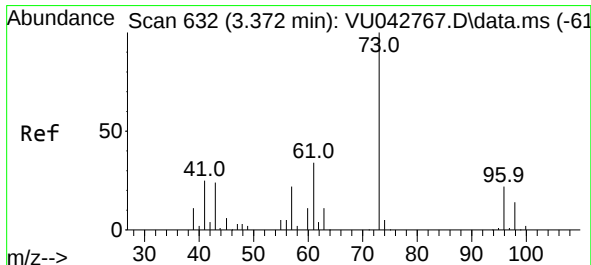
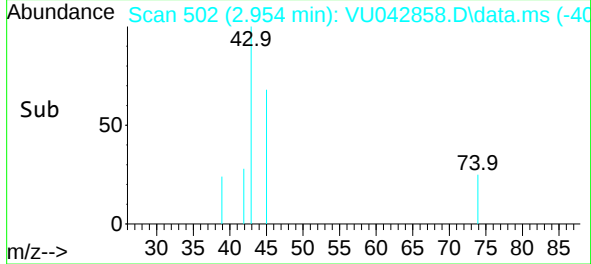
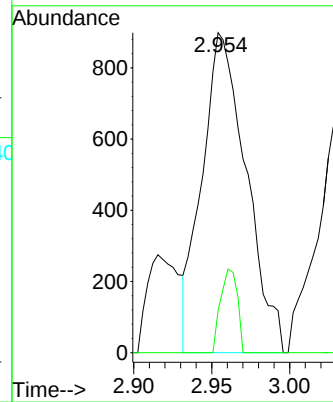
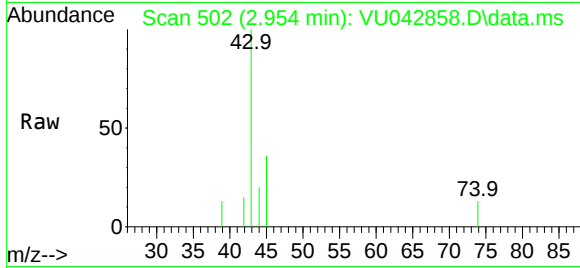




#18
Methyl Acetate
Concen: 0.80 ug/l
RT: 2.954 min Scan# 502
Delta R.T. -0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

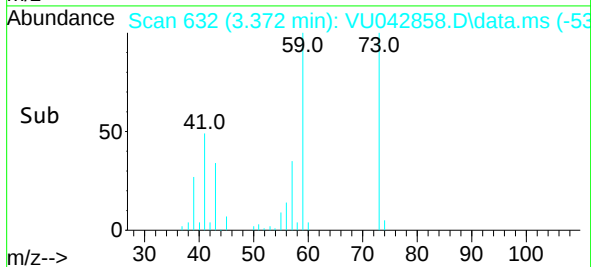
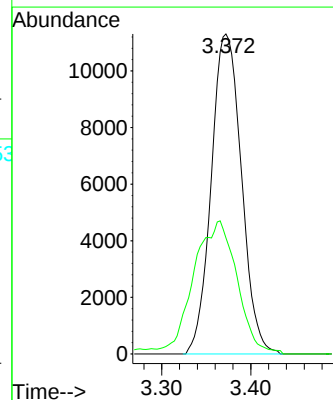
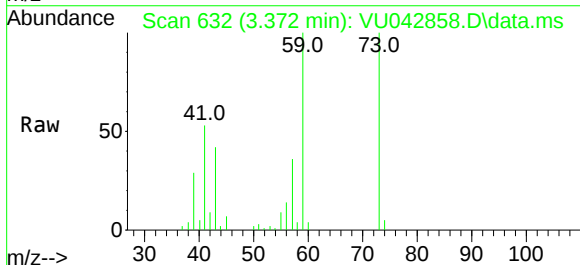
Instrument :
MSVOA_U
ClientSampled :
B1-10-12

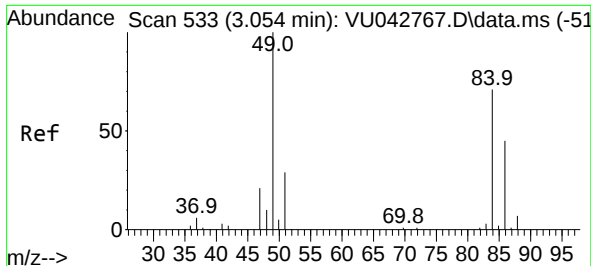
Tgt Ion: 43 Resp: 1775
Ion Ratio Lower Upper
43 100
74 9.9 16.2 24.4#



#19
Methyl tert-butyl Ether
Concen: 6.36 ug/l
RT: 3.372 min Scan# 632
Delta R.T. -0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 73 Resp: 26607
Ion Ratio Lower Upper
73 100
57 36.3 17.8 26.6#





#20

Methylene Chloride

Concen: 0.36 ug/l

RT: 3.047 min Scan# 531

Delta R.T. -0.007 min

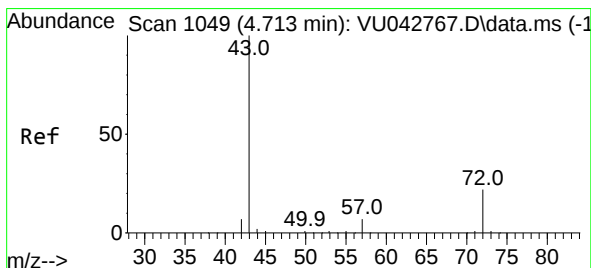
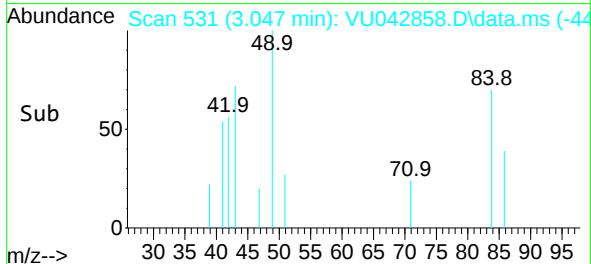
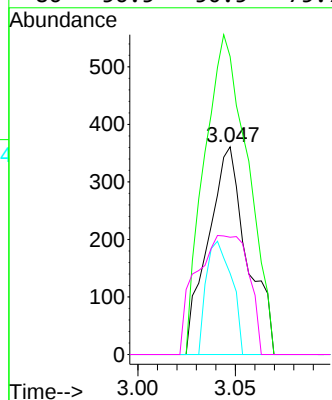
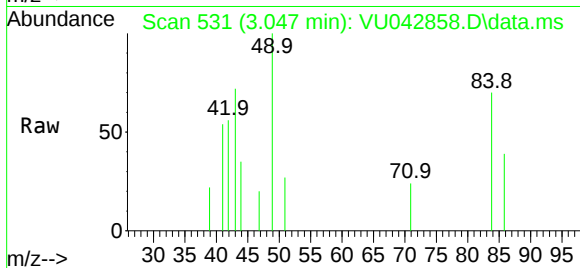
Lab File: VU042858.D

Acq: 31 Mar 2021 15:31

Instrument :
MSVOA_U
ClientSampled :
B1-10-12

Tgt Ion: 84 Resp: 500

Ion	Ratio	Lower	Upper
84	100		
49	143.5	113.0	169.4
51	39.1	32.9	49.3
86	56.5	50.5	75.7



#25

2-Butanone

Concen: 0.40 ug/l

RT: 4.726 min Scan# 1053

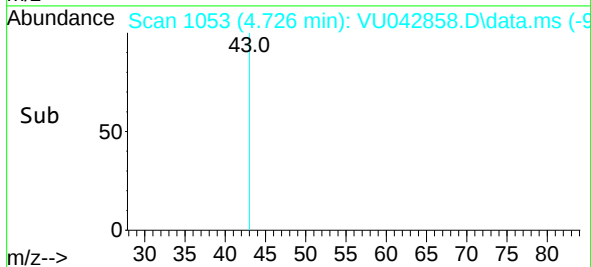
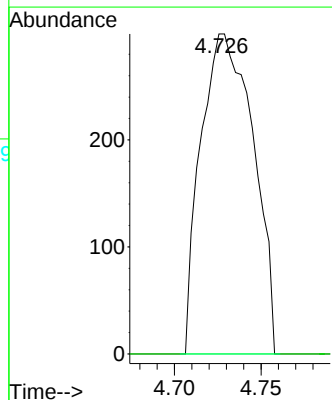
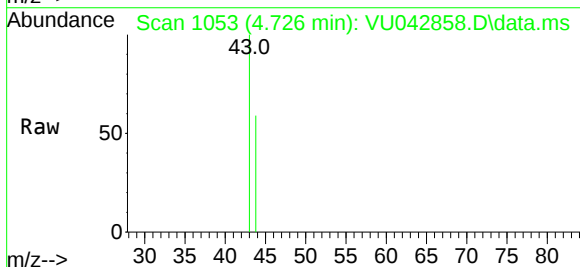
Delta R.T. 0.013 min

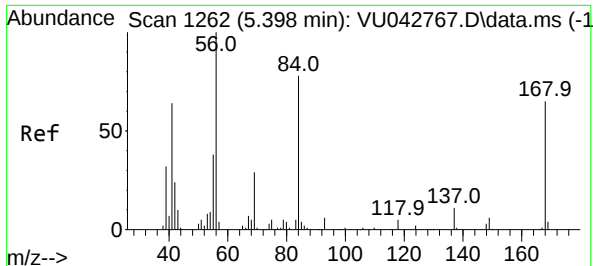
Lab File: VU042858.D

Acq: 31 Mar 2021 15:31

Tgt Ion: 43 Resp: 629

Ion	Ratio	Lower	Upper
43	100		
72	0.0	17.7	26.5#

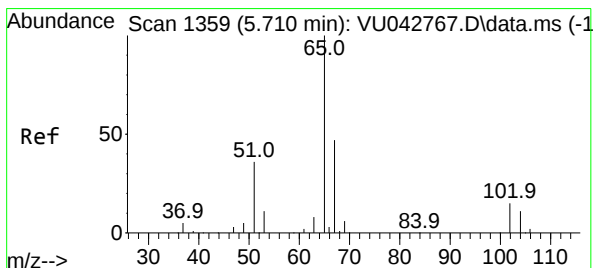
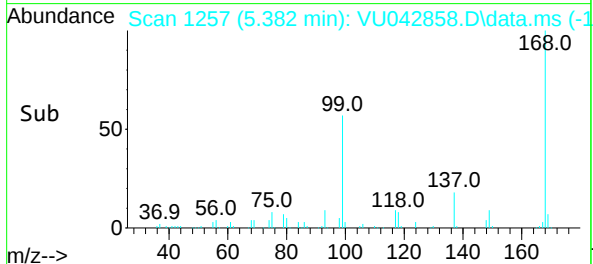
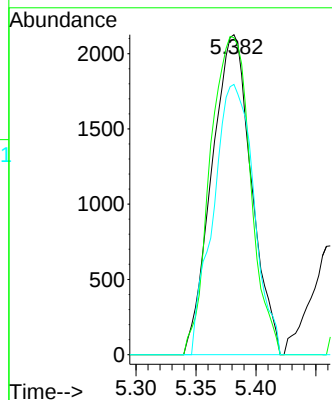
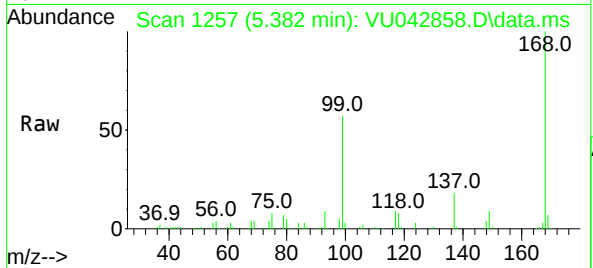




#31
Cyclohexane
Concen: 2.03 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.016 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

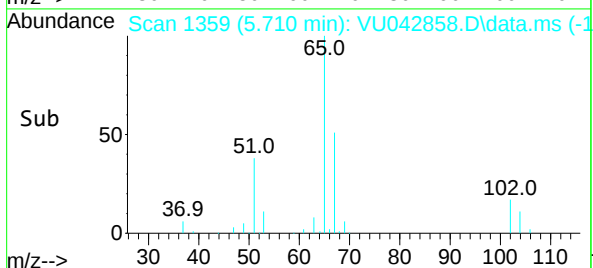
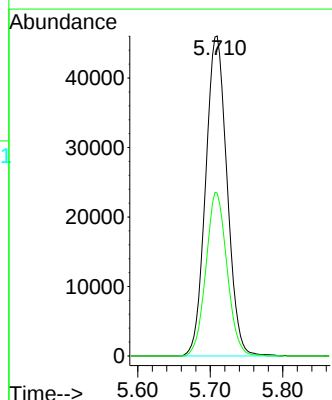
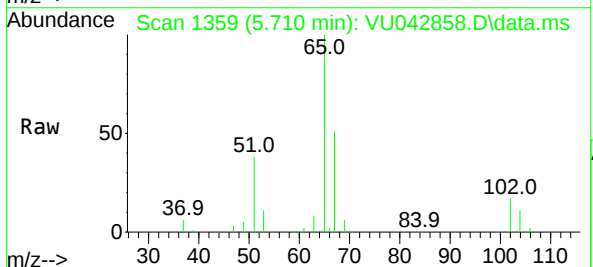
Instrument :
MSVOA_U
ClientSampled :
B1-10-12

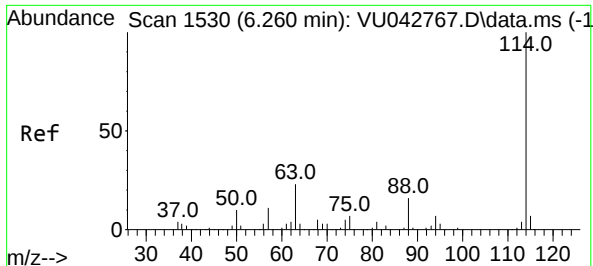
Tgt Ion: 56 Resp: 4884
Ion Ratio Lower Upper
56 100
69 99.1 23.3 34.9#
84 84.4 62.2 93.4



#33
1,2-Dichloroethane-d4
Concen: 48.81 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

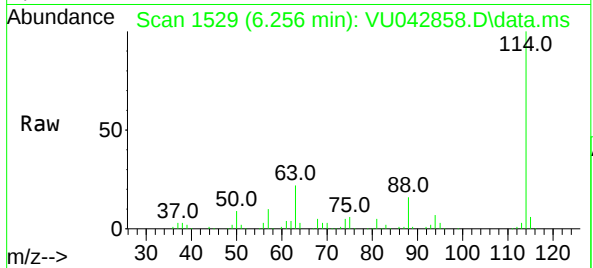
Tgt Ion: 65 Resp: 94506
Ion Ratio Lower Upper
65 100
67 50.3 0.0 98.8



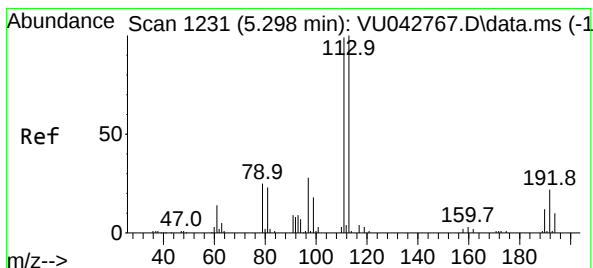
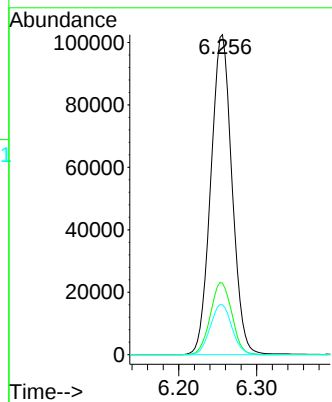
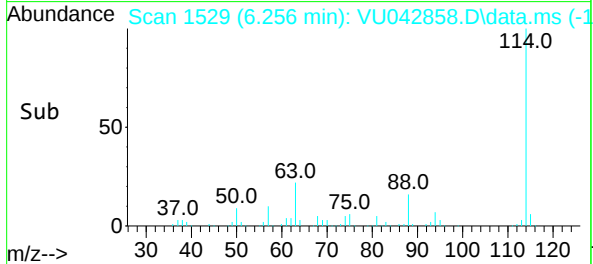


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. -0.004 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

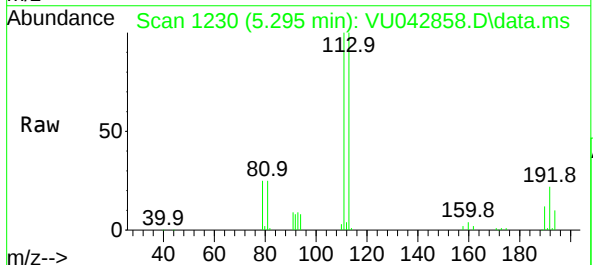
Instrument :
MSVOA_U
ClientSampleId :
B1-10-12



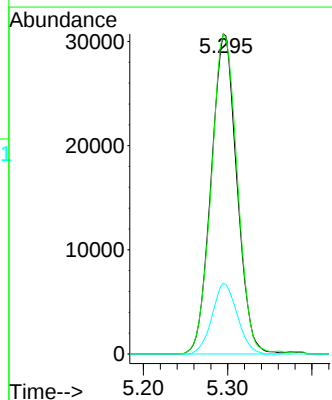
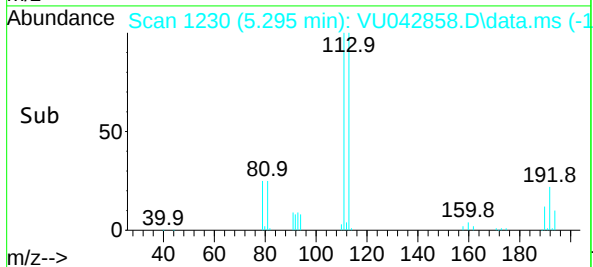
Tgt Ion:114 Resp: 193670
Ion Ratio Lower Upper
114 100
63 22.3 0.0 46.8
88 15.6 0.0 32.2

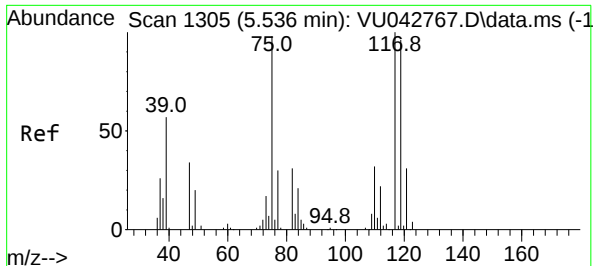


#35
Dibromofluoromethane
Concen: 45.00 ug/l
RT: 5.295 min Scan# 1230
Delta R.T. -0.004 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31



Tgt Ion:113 Resp: 65039
Ion Ratio Lower Upper
113 100
111 101.1 82.1 123.1
192 21.6 17.6 26.4



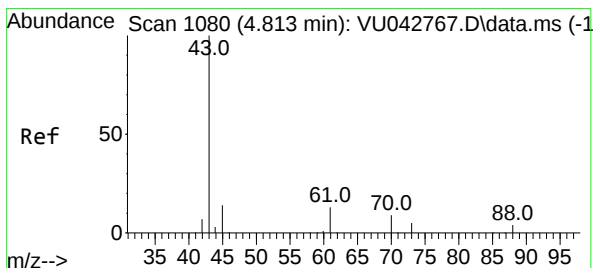
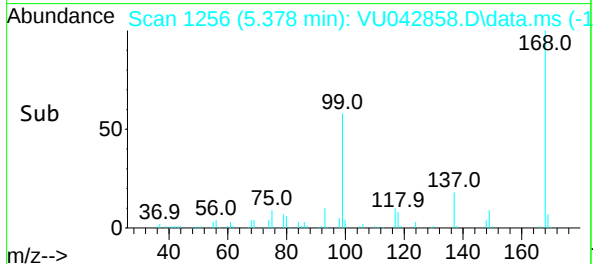
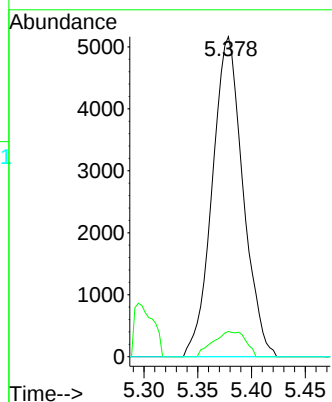
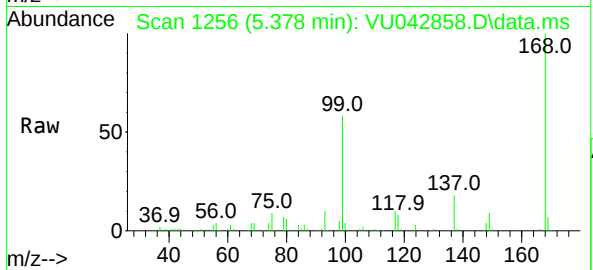


#36

1,1-Dichloropropene
 Concen: 5.35 ug/l
 RT: 5.378 min Scan# 1256
 Delta R.T. -0.158 min
 Lab File: VU042858.D
 Acq: 31 Mar 2021 15:31

Instrument :
 MSVOA_U
 ClientSampleId :
 B1-10-12

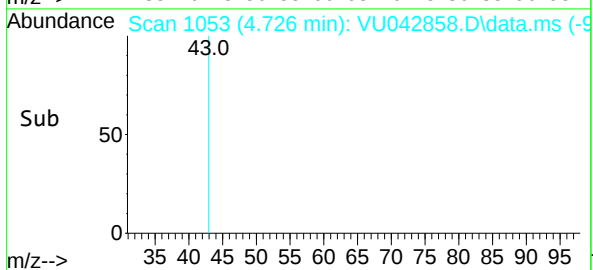
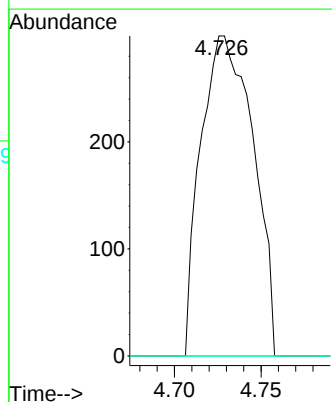
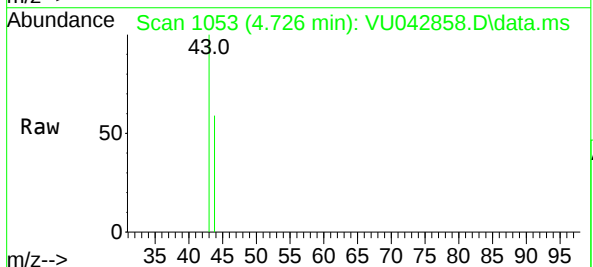
Tgt Ion: 75 Resp: 10255
 Ion Ratio Lower Upper
 75 100
 110 8.3 16.6 49.7#
 77 0.0 24.7 37.1#

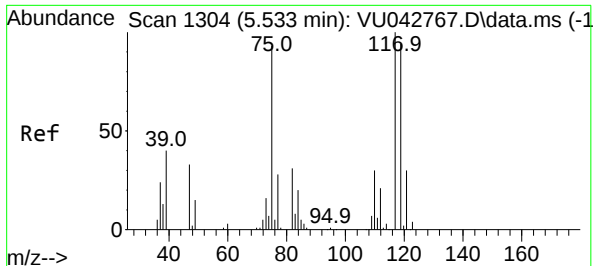


#37

Ethyl Acetate
 Concen: 0.21 ug/l
 RT: 4.726 min Scan# 1053
 Delta R.T. -0.087 min
 Lab File: VU042858.D
 Acq: 31 Mar 2021 15:31

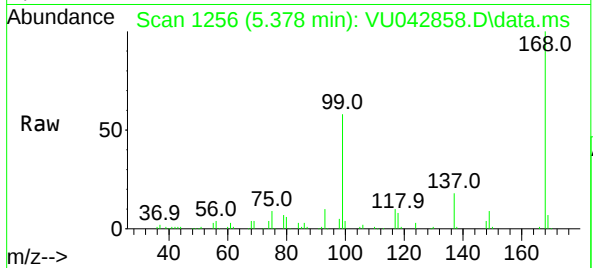
Tgt Ion: 43 Resp: 629
 Ion Ratio Lower Upper
 43 100
 61 0.0 9.7 14.5#
 70 0.0 6.6 9.8#



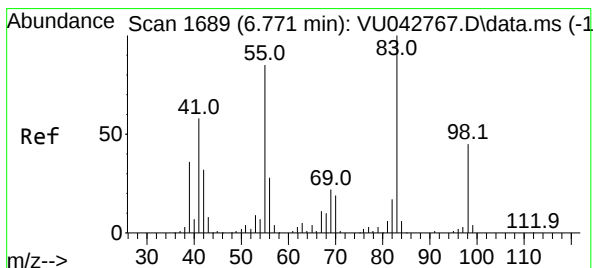
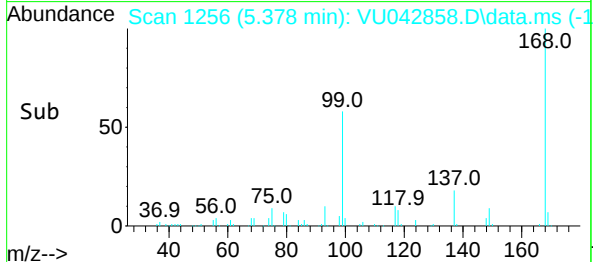
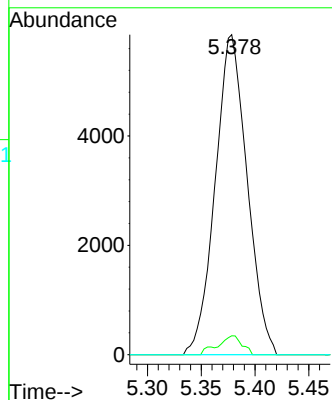


#38
Carbon Tetrachloride
Concen: 5.52 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. -0.155 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Instrument :
MSVOA_U
ClientSampleId :
B1-10-12

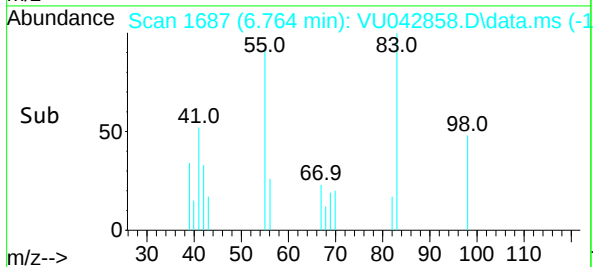
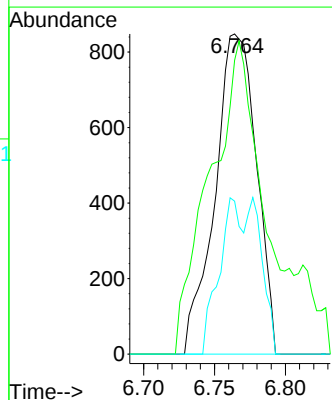
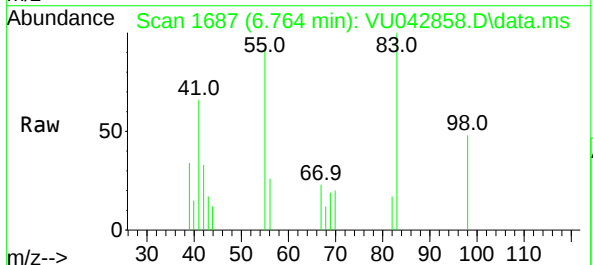


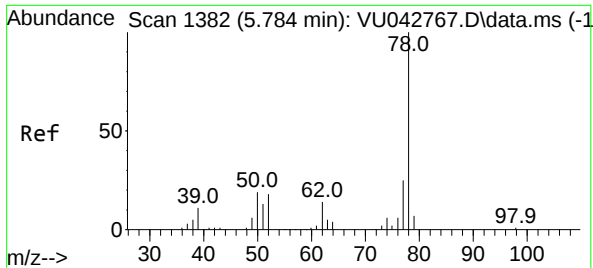
Tgt Ion: 117 Resp: 12078
Ion Ratio Lower Upper
117 100
119 5.9 75.2 112.8#
121 0.0 24.2 36.4#



#39
Methylcyclohexane
Concen: 0.79 ug/l
RT: 6.764 min Scan# 1687
Delta R.T. -0.007 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 83 Resp: 1731
Ion Ratio Lower Upper
83 100
55 75.5 68.2 102.4
98 47.8 36.3 54.5

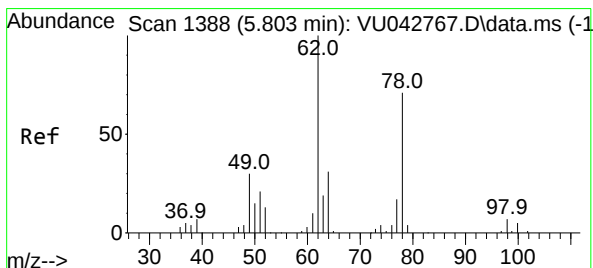
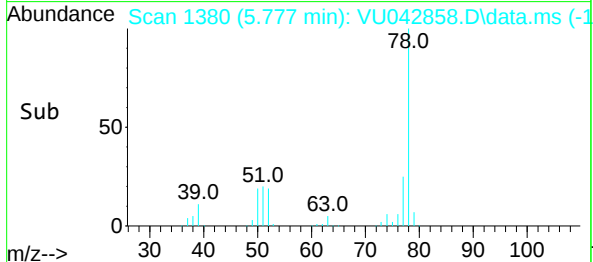
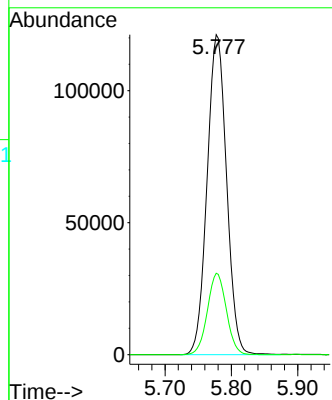
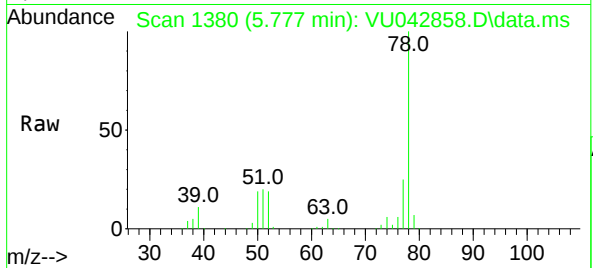




#40
Benzene
Concen: 43.09 ug/l
RT: 5.777 min Scan# 1380
Delta R.T. -0.007 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

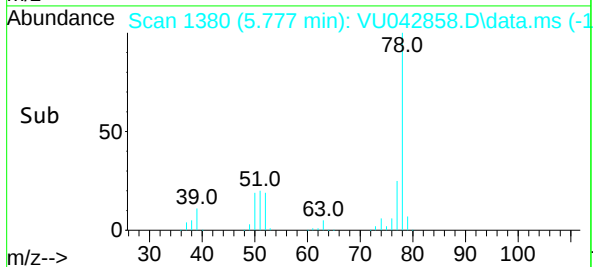
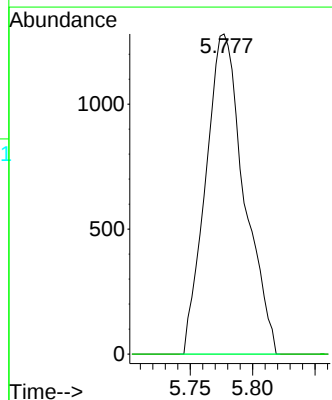
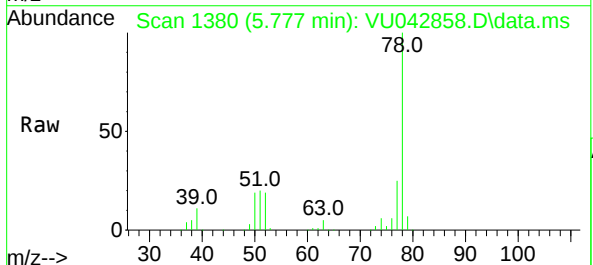
Instrument :
MSVOA_U
ClientSampled :
B1-10-12

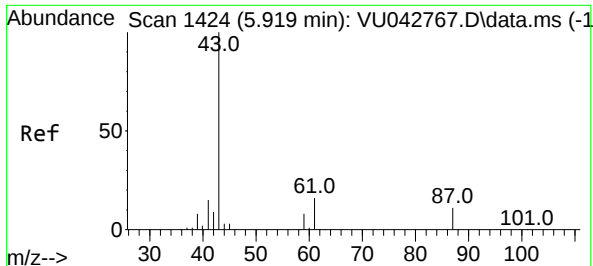
Tgt Ion: 78 Resp: 246927
Ion Ratio Lower Upper
78 100
77 25.5 19.9 29.9



#42
1,2-Dichloroethane
Concen: 1.12 ug/l
RT: 5.777 min Scan# 1380
Delta R.T. -0.026 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 62 Resp: 2750
Ion Ratio Lower Upper
62 100
98 0.0 0.0 14.0



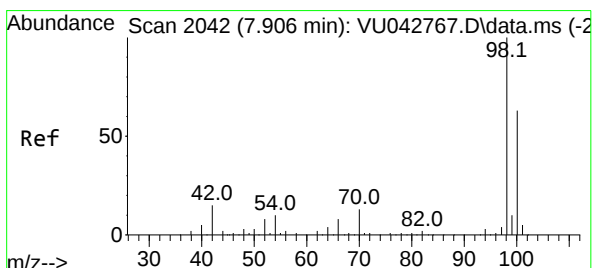
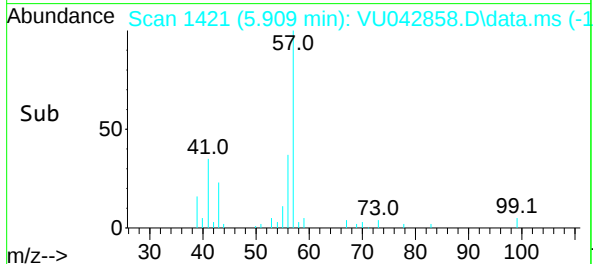
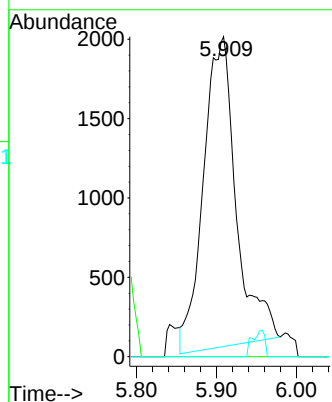
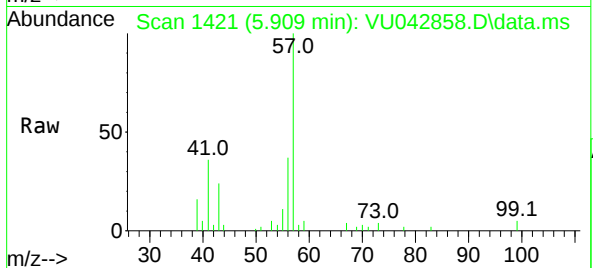


#43

Isopropyl Acetate
 Concen: 1.24 ug/l
 RT: 5.909 min Scan# 1421
 Delta R.T. -0.010 min
 Lab File: VU042858.D
 Acq: 31 Mar 2021 15:31

Instrument :
 MSVOA_U
 ClientSampleId :
 B1-10-12

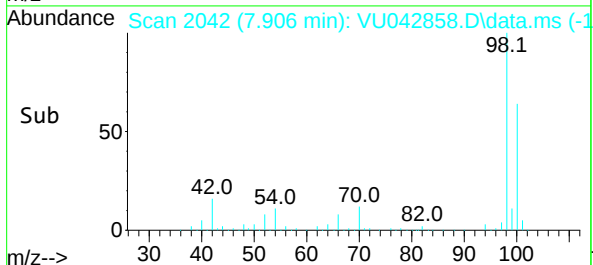
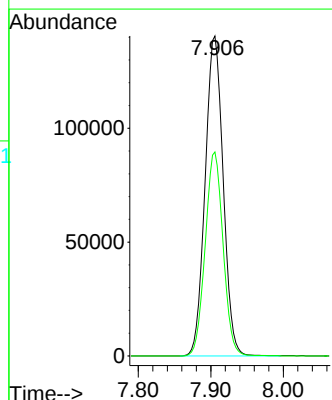
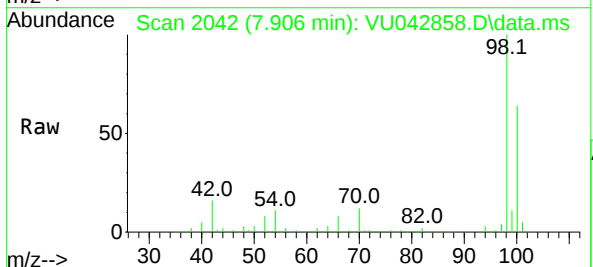
Tgt Ion: 43 Resp: 5563
 Ion Ratio Lower Upper
 43 100
 61 0.0 13.4 20.0#
 87 0.0 8.7 13.1#

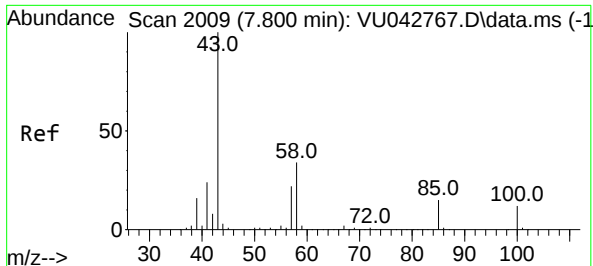


#50

Toluene-d8
 Concen: 47.77 ug/l
 RT: 7.906 min Scan# 2042
 Delta R.T. -0.000 min
 Lab File: VU042858.D
 Acq: 31 Mar 2021 15:31

Tgt Ion: 98 Resp: 242908
 Ion Ratio Lower Upper
 98 100
 100 63.2 50.4 75.6

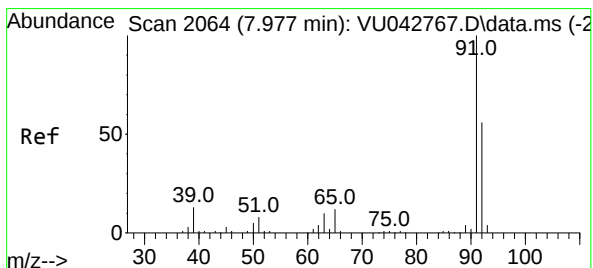
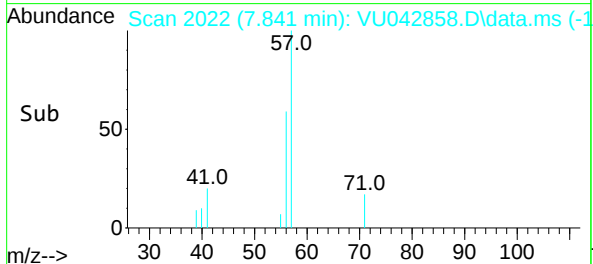
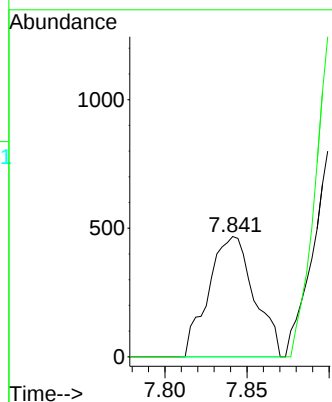
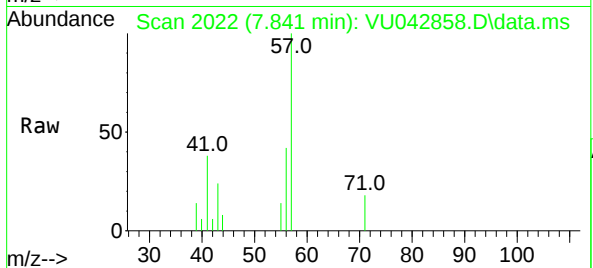




#51
4-Methyl-2-Pentanone
Concen: 0.29 ug/l
RT: 7.841 min Scan# 2022
Delta R.T. 0.042 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

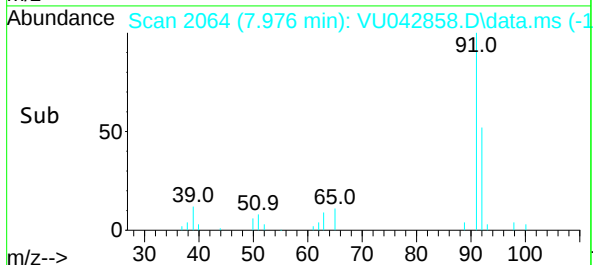
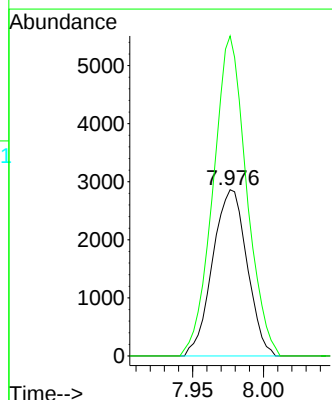
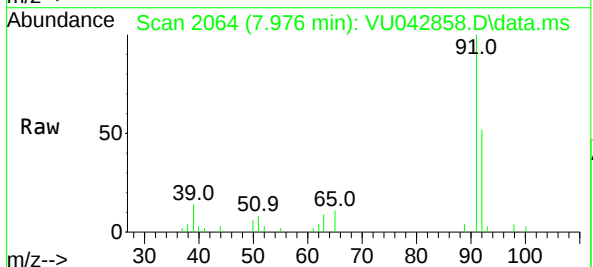
Instrument :
MSVOA_U
ClientSampled :
B1-10-12

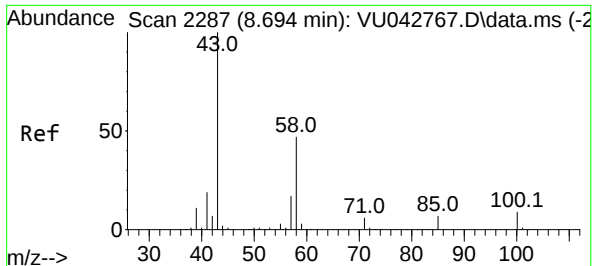
Tgt Ion: 43 Resp: 903
Ion Ratio Lower Upper
43 100
58 0.0 27.4 41.2#



#52
Toluene
Concen: 1.38 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 92 Resp: 4840
Ion Ratio Lower Upper
92 100
91 186.6 140.6 210.8

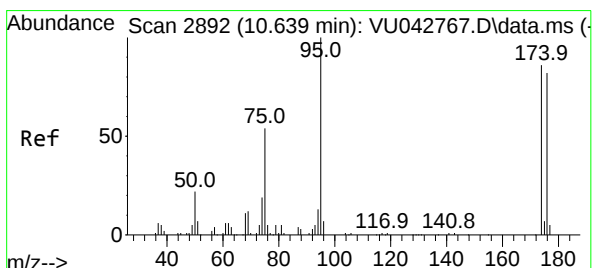
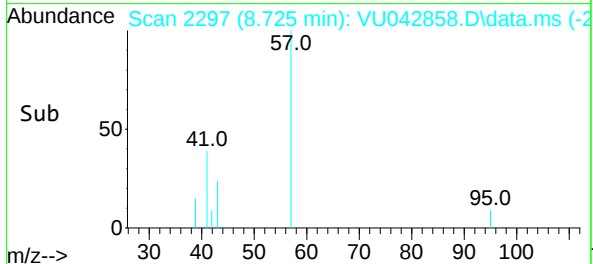
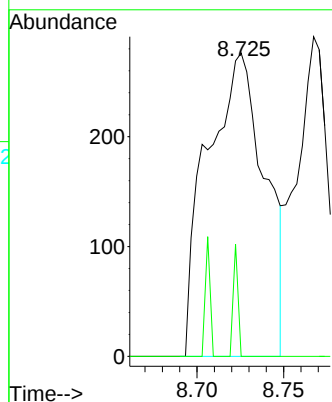
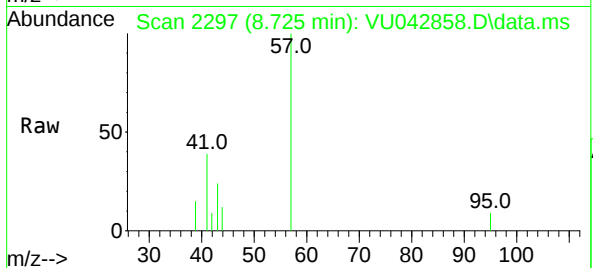




#59
2-Hexanone
Concen: 0.26 ug/l
RT: 8.725 min Scan# 2297
Delta R.T. 0.032 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

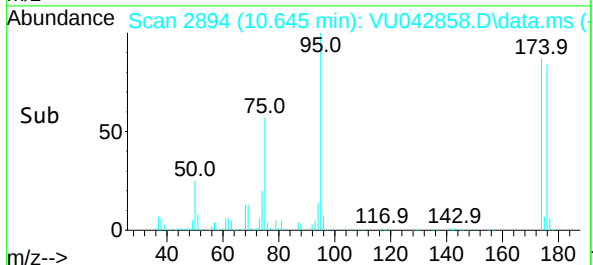
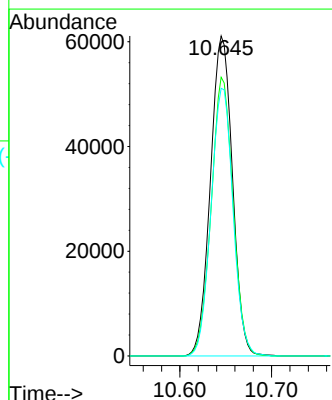
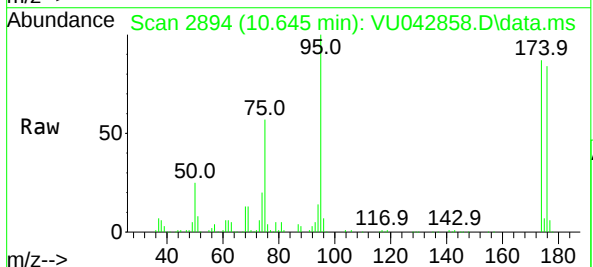
Instrument :
MSVOA_U
ClientSampleId :
B1-10-12

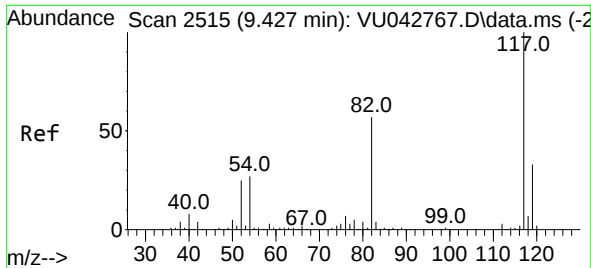
Tgt Ion: 43 Resp: 637
Ion Ratio Lower Upper
43 100
58 3.1 23.8 71.2#



#62
4-Bromofluorobenzene
Concen: 51.65 ug/l
RT: 10.645 min Scan# 2894
Delta R.T. 0.006 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 95 Resp: 102067
Ion Ratio Lower Upper
95 100
174 86.2 0.0 175.2
176 83.5 0.0 167.4

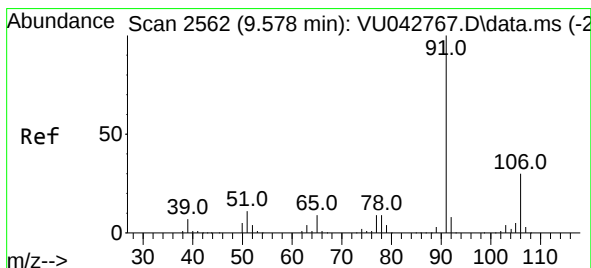
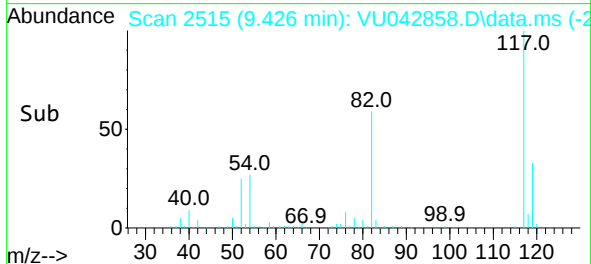
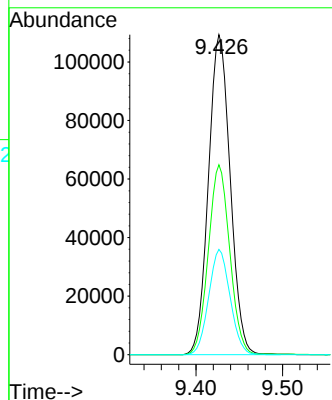
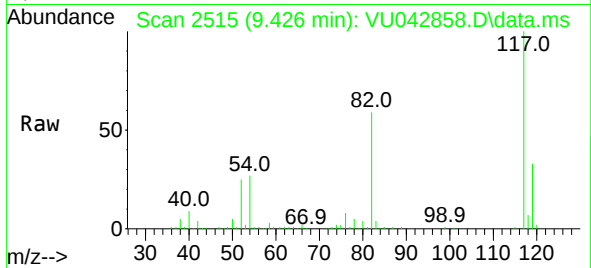




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.426 min Scan# 2515
Delta R.T. -0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

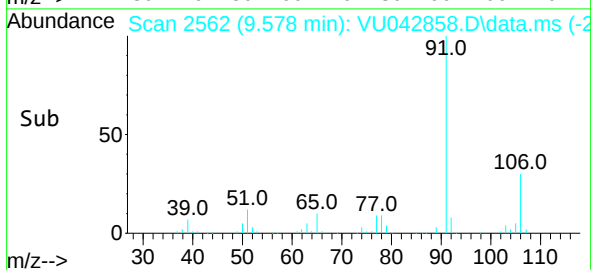
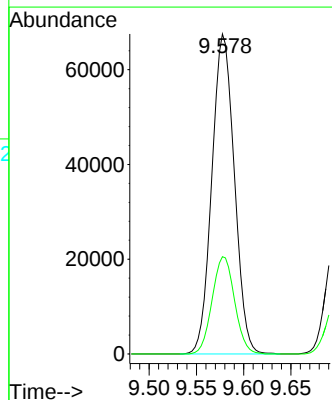
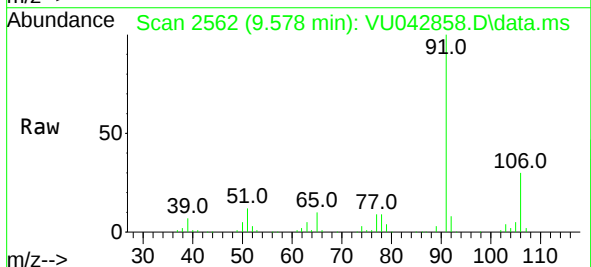
Instrument :
MSVOA_U
ClientSampleId :
B1-10-12

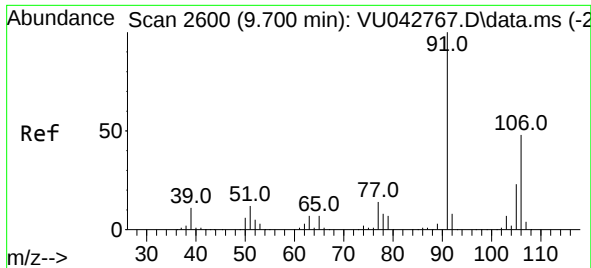
Tgt Ion:117 Resp: 190568
Ion Ratio Lower Upper
117 100
82 59.4 45.5 68.3
119 32.9 26.2 39.4



#67
Ethyl Benzene
Concen: 16.07 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 91 Resp: 111700
Ion Ratio Lower Upper
91 100
106 30.4 24.1 36.1

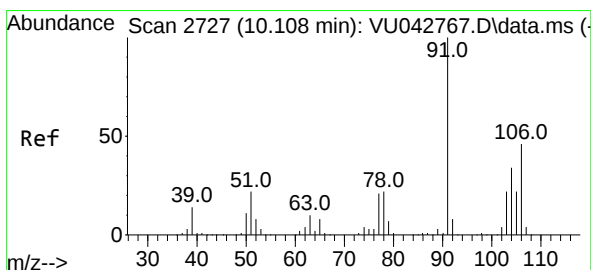
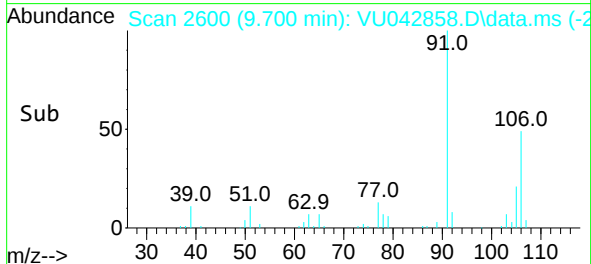
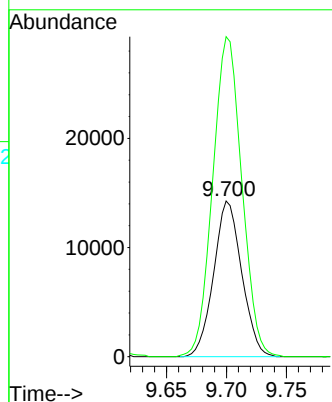
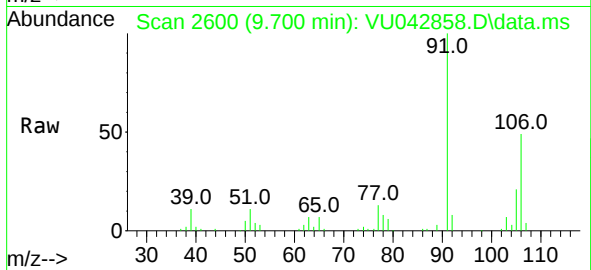




#68
m/p-Xylenes
Concen: 9.05 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

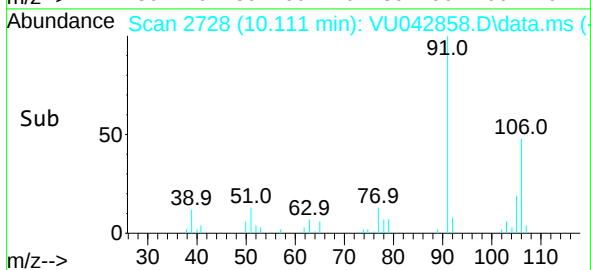
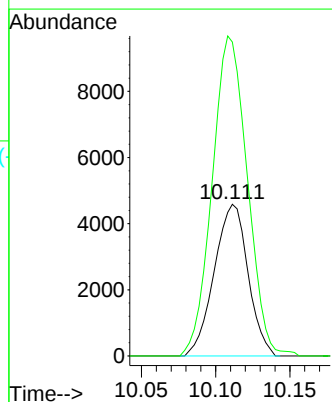
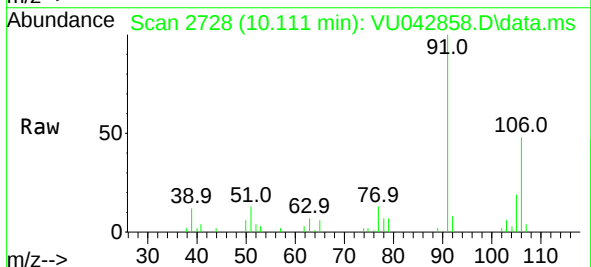
Instrument :
MSVOA_U
ClientSampleId :
B1-10-12

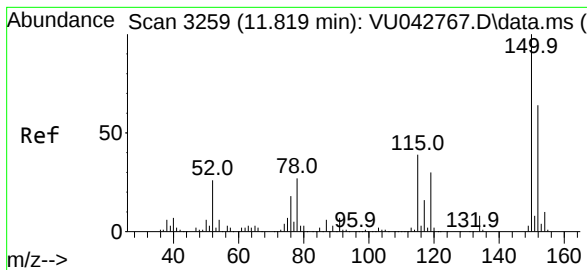
Tgt Ion:106 Resp: 23168
Ion Ratio Lower Upper
106 100
91 213.1 168.3 252.5



#69
o-Xylene
Concen: 2.93 ug/l
RT: 10.111 min Scan# 2728
Delta R.T. 0.003 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion:106 Resp: 7253
Ion Ratio Lower Upper
106 100
91 219.4 109.9 329.7

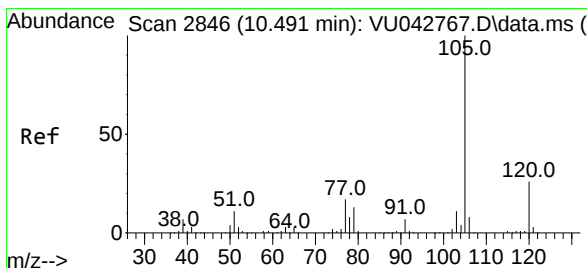
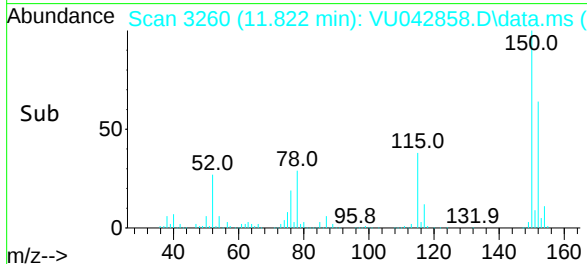
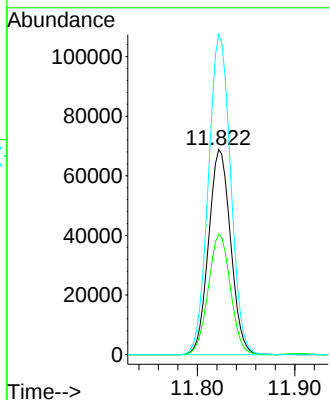
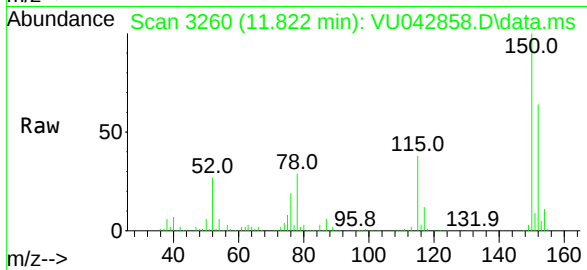




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 11.822 min Scan# 3260
 Delta R.T. 0.003 min
 Lab File: VU042858.D
 Acq: 31 Mar 2021 15:31

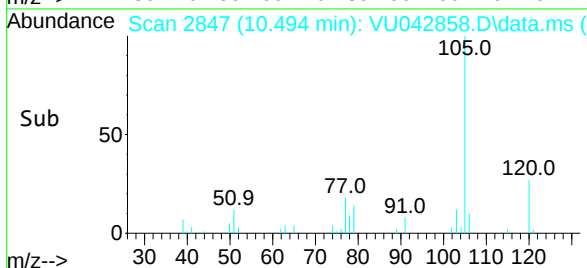
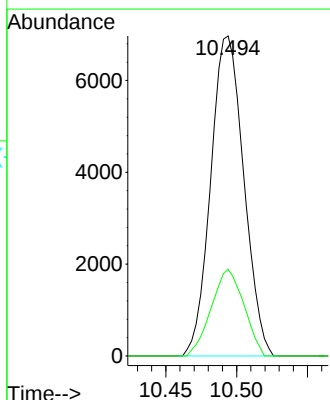
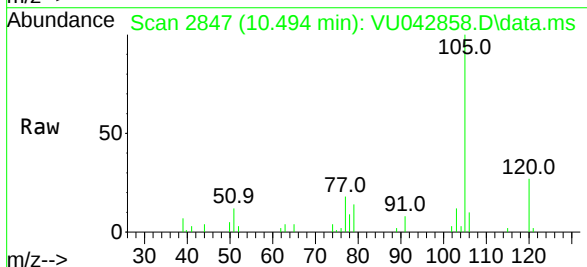
Instrument :
 MSVOA_U
 ClientSampleId :
 B1-10-12

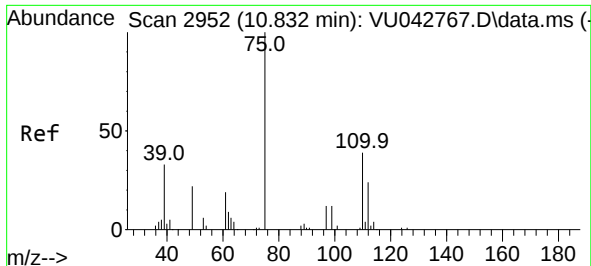
Tgt Ion:152 Resp: 108256
 Ion Ratio Lower Upper
 152 100
 115 59.2 41.0 123.0
 150 157.4 0.0 341.0



#73
 Isopropylbenzene
 Concen: 1.65 ug/l
 RT: 10.494 min Scan# 2847
 Delta R.T. 0.003 min
 Lab File: VU042858.D
 Acq: 31 Mar 2021 15:31

Tgt Ion:105 Resp: 11302
 Ion Ratio Lower Upper
 105 100
 120 26.7 12.9 38.6

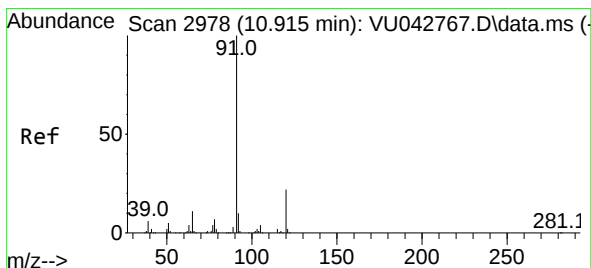
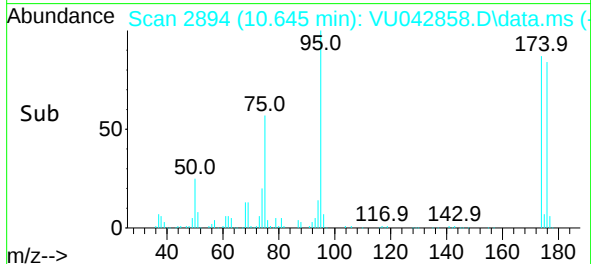
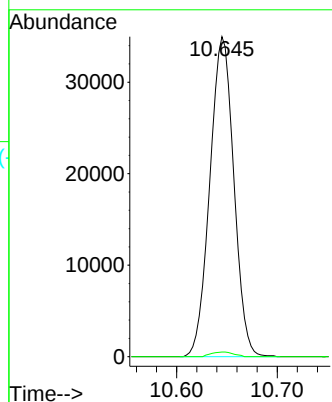
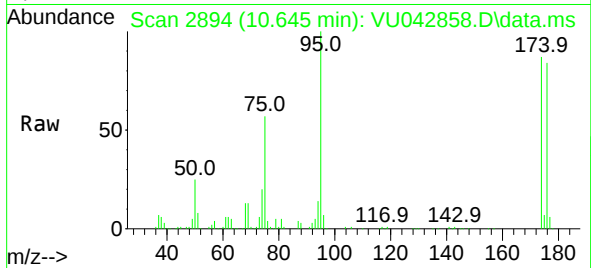




#76
1,2,3-Trichloropropane
Concen: 21.05 ug/l
RT: 10.645 min Scan# 2894
Delta R.T. -0.187 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

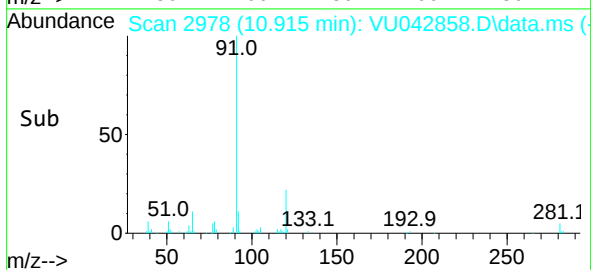
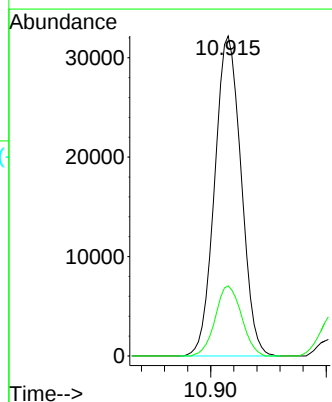
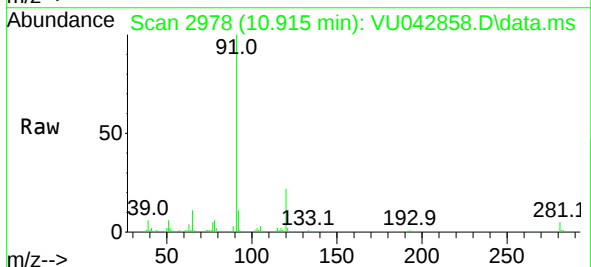
Instrument :
MSVOA_U
ClientSampled :
B1-10-12

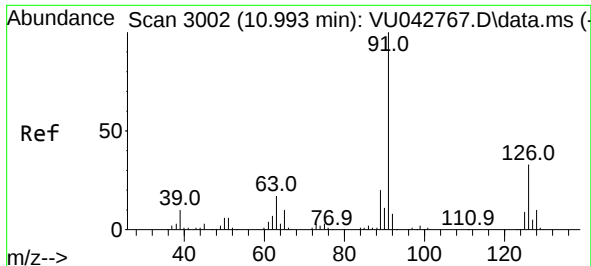
Tgt Ion: 75 Resp: 57961
Ion Ratio Lower Upper
75 100
77 1.4 19.6 58.8#



#78
n-propylbenzene
Concen: 6.34 ug/l
RT: 10.915 min Scan# 2978
Delta R.T. -0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 91 Resp: 51097
Ion Ratio Lower Upper
91 100
120 21.8 11.1 33.1

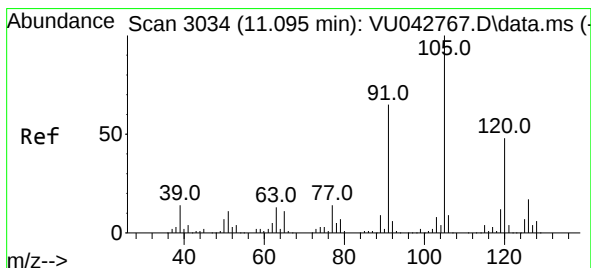
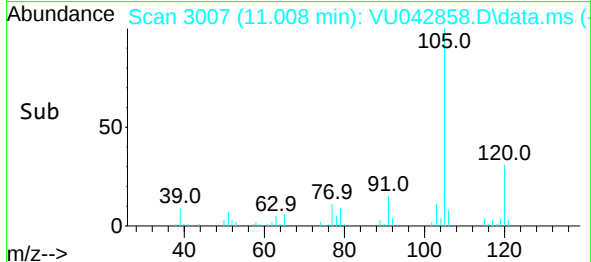
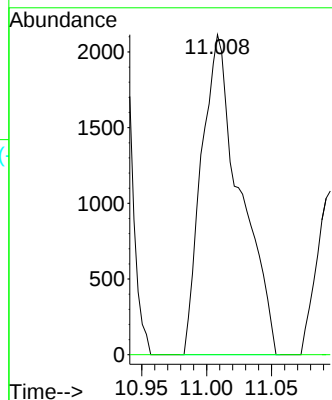
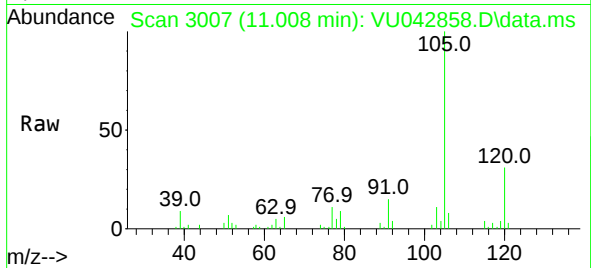




#79
2-Chlorotoluene
Concen: 0.90 ug/l
RT: 11.008 min Scan# 3007
Delta R.T. 0.016 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

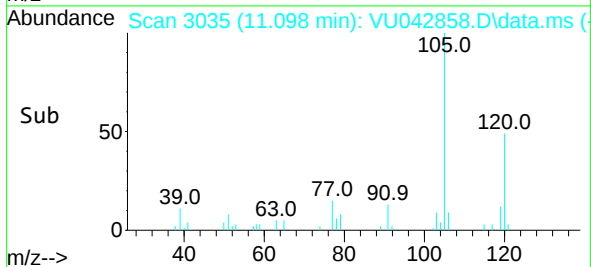
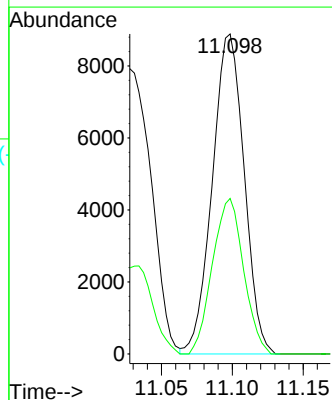
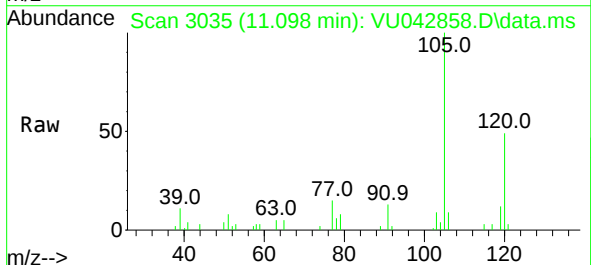
Instrument :
MSVOA_U
ClientSampleId :
B1-10-12

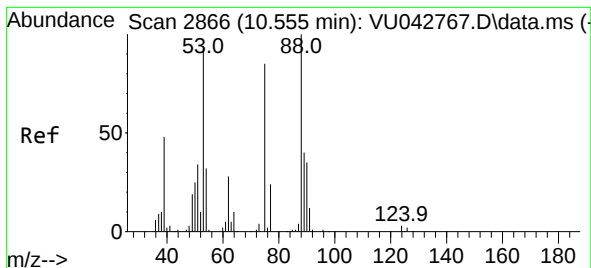
Tgt Ion: 91 Resp: 4389
Ion Ratio Lower Upper
91 100
126 0.0 16.7 50.1#



#80
1,3,5-Trimethylbenzene
Concen: 2.34 ug/l
RT: 11.098 min Scan# 3035
Delta R.T. 0.003 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 105 Resp: 13898
Ion Ratio Lower Upper
105 100
120 47.4 23.4 70.2

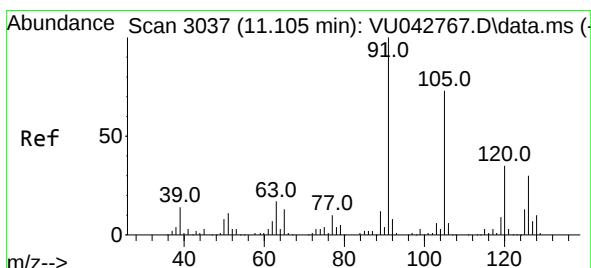
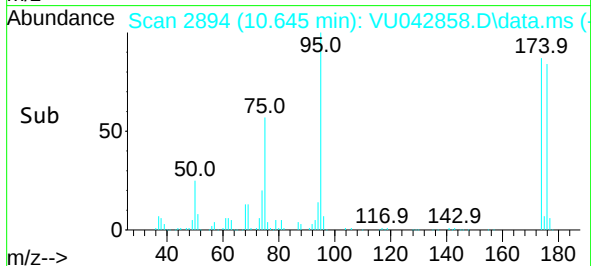
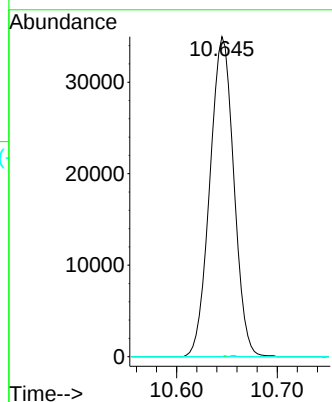
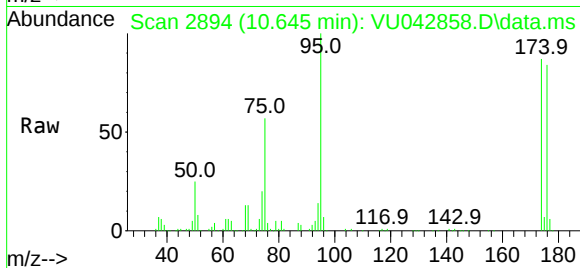




#81
trans-1,4-Dichloro-2-butene
Concen: 62.37 ug/l
RT: 10.645 min Scan# 2894
Delta R.T. 0.090 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

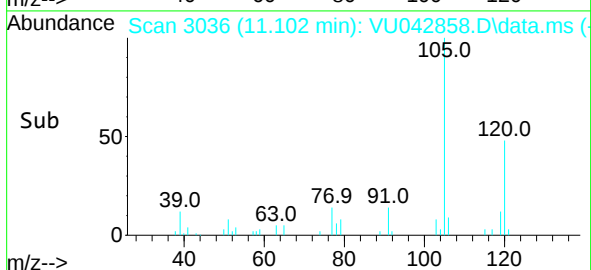
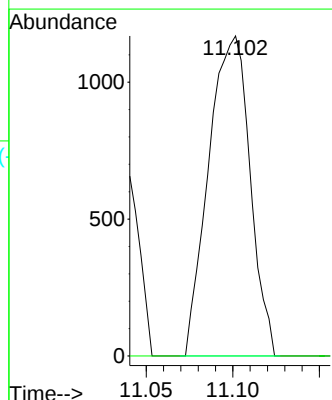
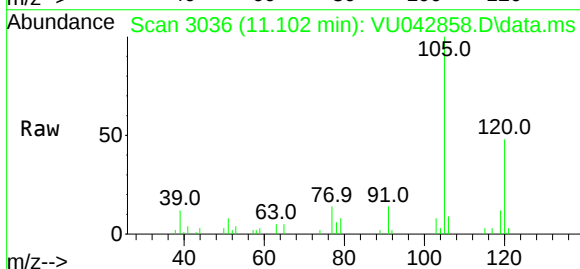
Instrument :
MSVOA_U
ClientSampleId :
B1-10-12

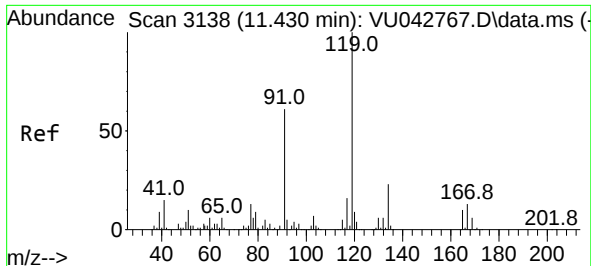
Tgt Ion: 75 Resp: 57961
Ion Ratio Lower Upper
75 100
53 0.1 88.3 132.5#
89 0.0 35.7 53.5#



#82
4-Chlorotoluene
Concen: 0.33 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. -0.004 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 91 Resp: 1944
Ion Ratio Lower Upper
91 100
126 0.0 14.5 43.5#

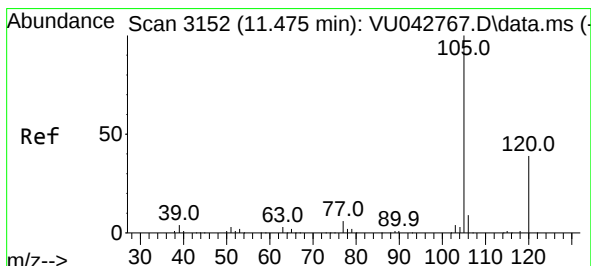
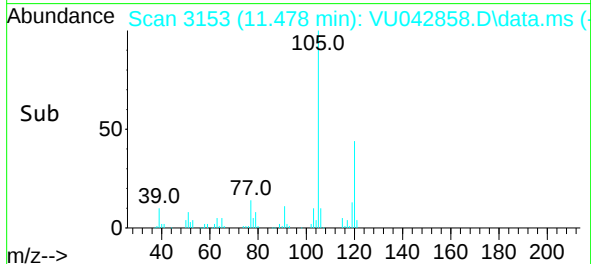
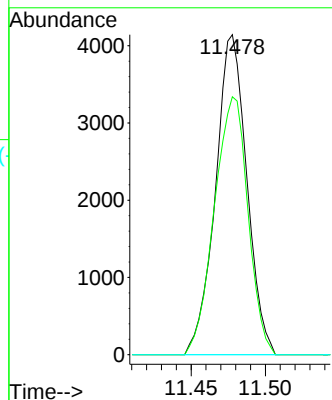
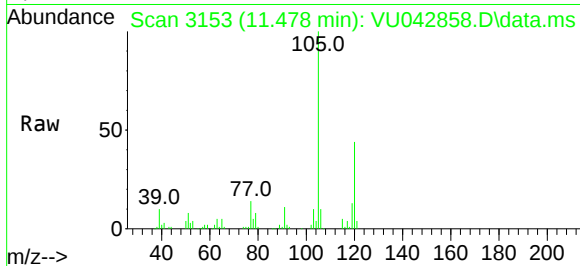




#83
tert-Butylbenzene
Concen: 1.05 ug/l
RT: 11.478 min Scan# 3153
Delta R.T. 0.048 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

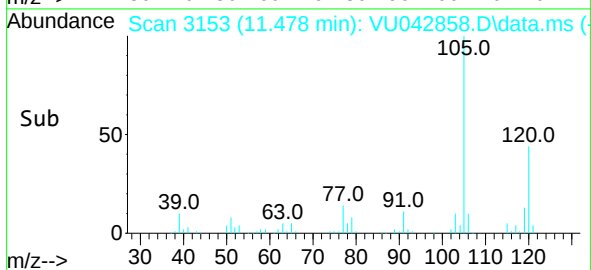
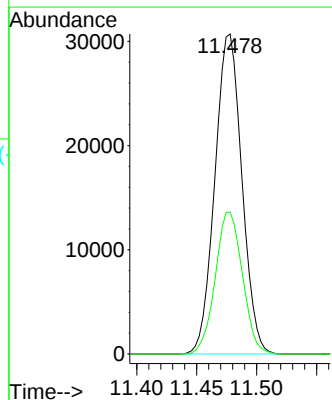
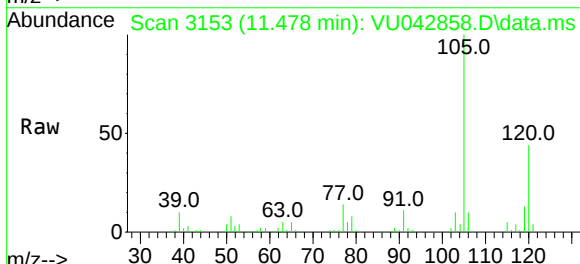
Instrument :
MSVOA_U
ClientSampleId :
B1-10-12

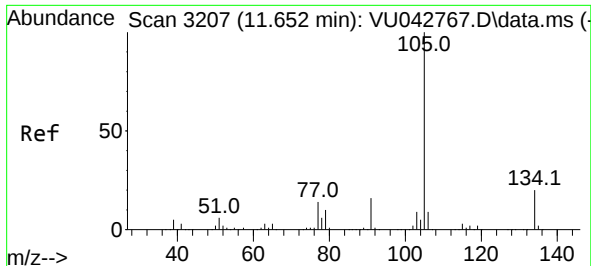
Tgt Ion:119 Resp: 6079
Ion Ratio Lower Upper
119 100
91 86.5 30.1 90.3
134 0.0 11.2 33.6#



#84
1,2,4-Trimethylbenzene
Concen: 8.00 ug/l
RT: 11.478 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion:105 Resp: 48030
Ion Ratio Lower Upper
105 100
120 44.5 22.3 66.8

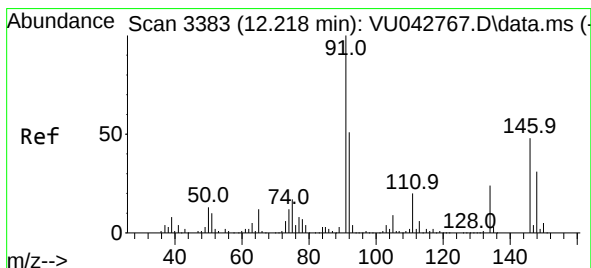
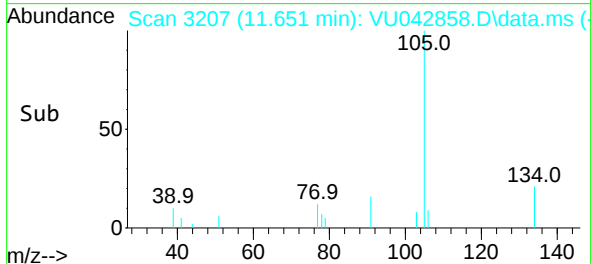
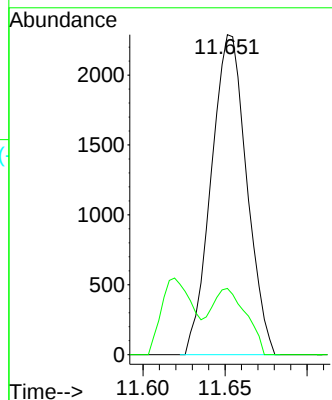
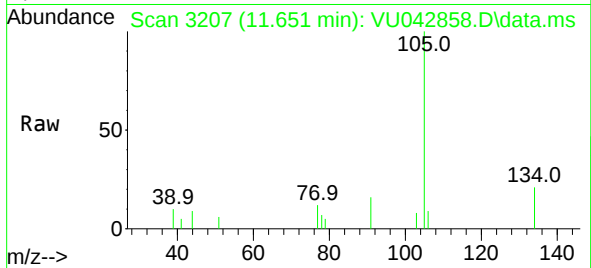




#85
sec-Butylbenzene
Concen: 0.51 ug/l
RT: 11.651 min Scan# 3207
Delta R.T. -0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

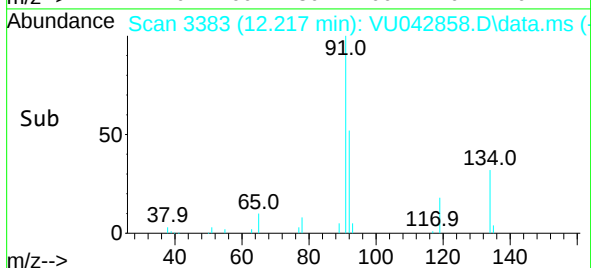
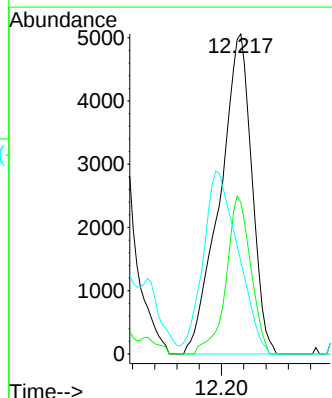
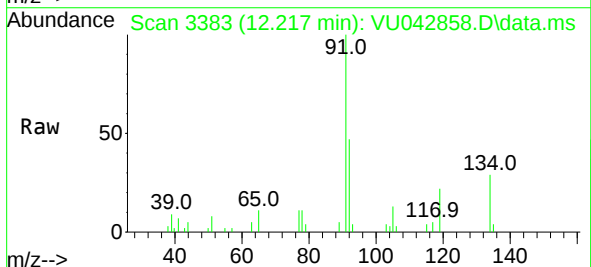
Instrument :
MSVOA_U
ClientSampled :
B1-10-12

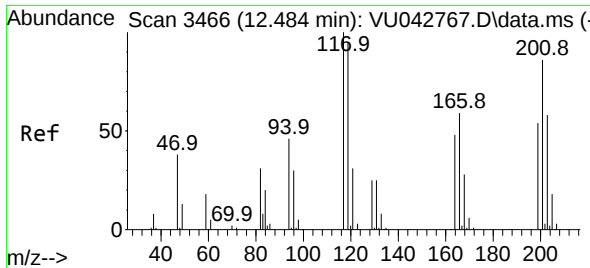
Tgt Ion:105 Resp: 3433
Ion Ratio Lower Upper
105 100
134 20.7 9.8 29.5



#89
n-Butylbenzene
Concen: 1.73 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion: 91 Resp: 10037
Ion Ratio Lower Upper
91 100
92 38.0 25.7 77.1
134 0.0 12.1 36.3#

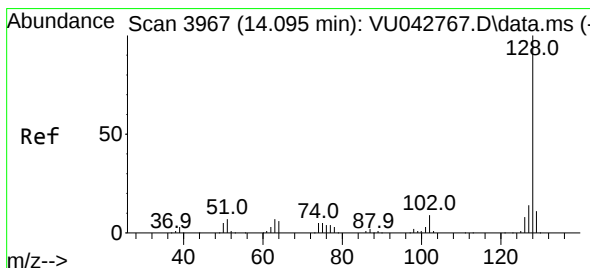
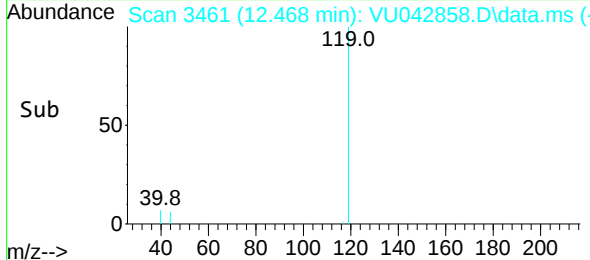
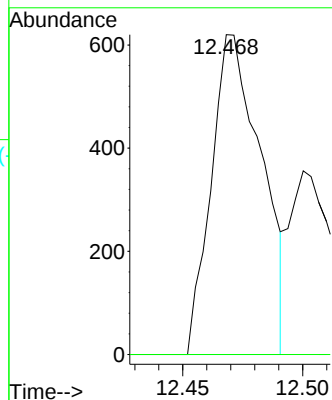
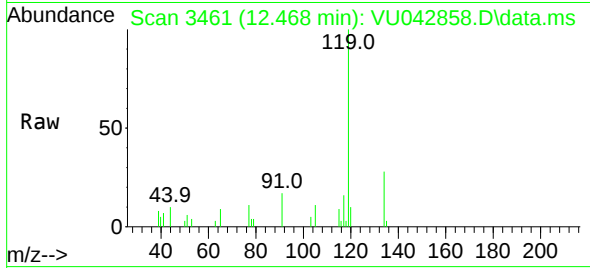




#90
Hexachloroethane
Concen: 0.78 ug/l
RT: 12.468 min Scan# 3461
Delta R.T. -0.016 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Instrument :
MSVOA_U
ClientSampleId :
B1-10-12

Tgt Ion:117 Resp: 902
Ion Ratio Lower Upper
117 100
201 0.0 43.5 130.7#



#95
Naphthalene
Concen: 19.41 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VU042858.D
Acq: 31 Mar 2021 15:31

Tgt Ion:128 Resp: 130283
Ion Ratio Lower Upper
128 100
127 13.6 10.9 16.3
129 10.8 8.7 13.1

