

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU080520\
 Data File : VU039745.D
 Acq On : 05 Aug 2020 14:17
 Operator : SY/MD
 Sample : I.BLK
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0805

Quant Time: Aug 06 02:01:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA U\METHOD\524U072920DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Jul 31 07:12:27 2020
 Response via : Initial Calibration

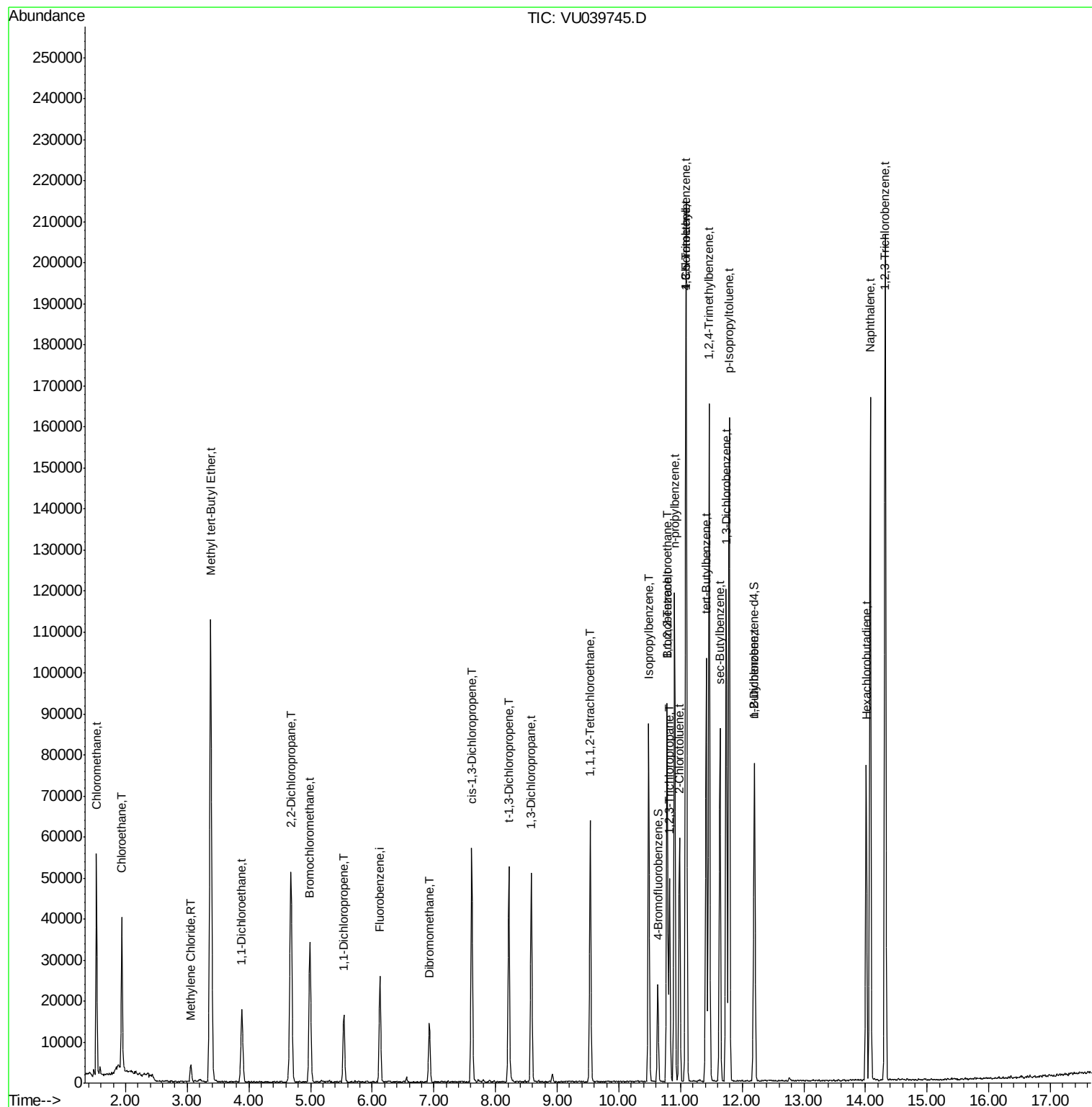
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.12	96	21264	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.63	95	7494	0.90	ug/l	0.00
Spiked Amount 1.000			Recovery	=	90.00%	
68) 1,2-Dichlorobenzene-d4	12.19	152	7711	0.95	ug/l	0.00
Spiked Amount 1.000			Recovery	=	95.00%	
Target Compounds						
					Ovalue	
3) Chloromethane	1.53	50	38834	4.231	ug/l	99
6) Chloroethane	1.94	64	22804	3.885	ug/l	97
15) Methylene Chloride	3.06	84	1663	0.202	ug/l	92
17) 1,1-Dichloroethane	3.88	63	20994	1.423	ug/l	99
21) 2,2-Dichloropropane	4.68	77	32149	2.672	ug/l	97
25) Methyl tert-Butyl Ether	3.38	73	114432	5.936	ug/l	98
26) Bromochloromethane	4.99	128	9094	3.070	ug/l	90
29) 1,1-Dichloropropene	5.54	75	8366	0.778	ug/l	97
43) Dibromomethane	6.92	93	6526	1.654	ug/l	95
50) t-1,3-Dichloropropene	8.22	75	25453	3.124	ug/l	96
51) cis-1,3-Dichloropropene	7.62	75	29056	3.034	ug/l	96
53) 1,3-Dichloropropane	8.58	76	26167	2.658	ug/l	98
60) 1,1,1,2-Tetrachloroethane	9.54	131	14533	2.632	ug/l	100
69) Isopropylbenzene	10.48	105	51006	1.754	ug/l	98
70) 1,1,2,2-Tetrachloroethane	10.78	83	25823	3.499	ug/l	99
71) 1,2,3-Trichloropropane	10.82	75	18827	3.386	ug/l	89
72) Bromobenzene	10.78	156	8142	1.233	ug/l	92
73) n-propylbenzene	10.91	120	18471	2.259	ug/l	94
74) 2-Chlorotoluene	10.98	126	10042	1.454	ug/l	98
75) 1,3,5-Trimethylbenzene	11.09	105	76745	3.053	ug/l	99
76) 4-Chlorotoluene	11.10	126	12961	1.812	ug/l	81
77) tert-Butylbenzene	11.42	119	44165	1.831	ug/l	93
78) 1,2,4-Trimethylbenzene	11.46	105	86565	3.358	ug/l	98
79) sec-Butylbenzene	11.64	105	55489	1.617	ug/l	99
81) p-Isopropyltoluene	11.79	119	83344	3.013	ug/l	99
82) 1,3-Dichlorobenzene	11.74	146	40814	2.872	ug/l	98
84) n-Butylbenzene	12.20	91	33593	1.143	ug/l	98
88) Hexachlorobutadiene	14.01	225	9926	2.551	ug/l	98
89) Naphthalene	14.08	128	118949	6.488	ug/l	99
90) 1,2,3-Trichlorobenzene	14.32	180	49630	6.136	ug/l	98

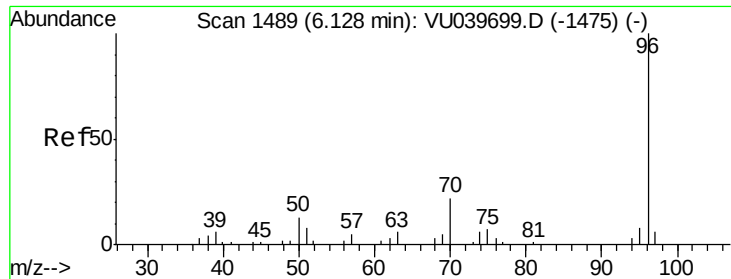
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Fluorobenzene

Concen: 1.000 ug/l

RT: 6.12 min Scan# 1488

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

VU0805

Tot Ion: 96 Resp: 21264

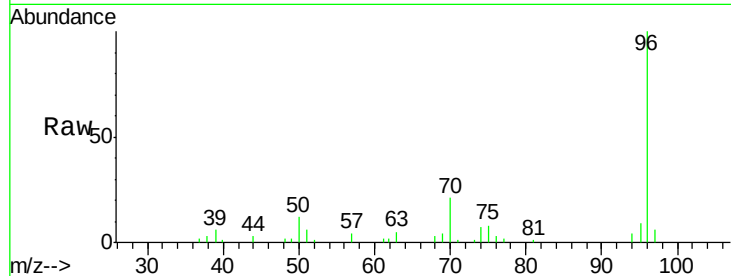
Ion Ratio Lower Upper

96 100

70 21.6 16.3 24.5

95 8.1 6.8 10.2

97 6.5 0.0 0.0#

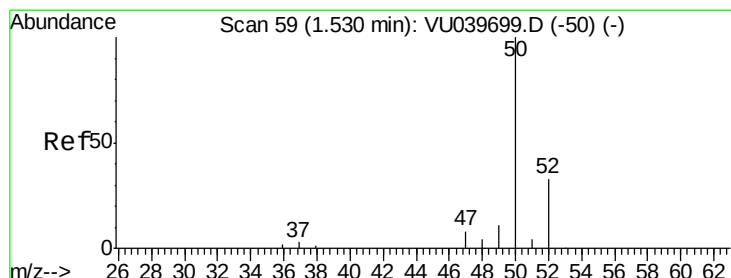
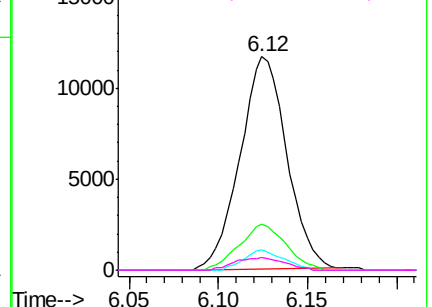
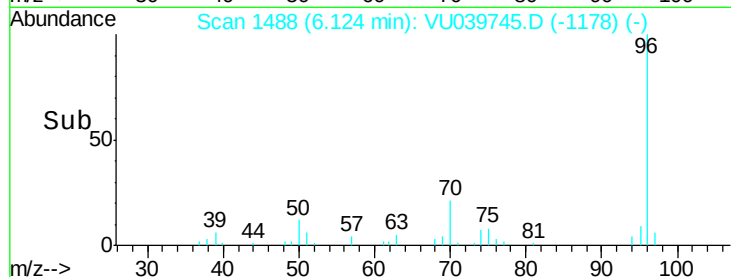


Abundance Ion 96.00 (95.70 to 96.70): VU0

Ion 70.00 (69.70 to 70.70): VU0

Ion 95.00 (94.70 to 95.70): VU0

Ion 97.00 (96.70 to 97.70): VU0



#3

Chloromethane

Concen: 4.231 ug/l

RT: 1.53 min Scan# 58

Delta R.T. -0.00 min

Lab File: VU039745.D

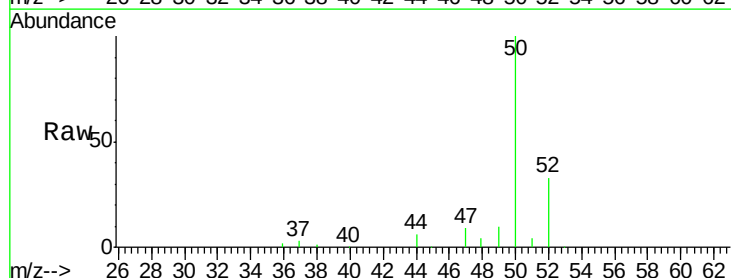
Acq: 05 Aug 2020 14:17

Tgt Ion: 50 Resp: 38834

Ion Ratio Lower Upper

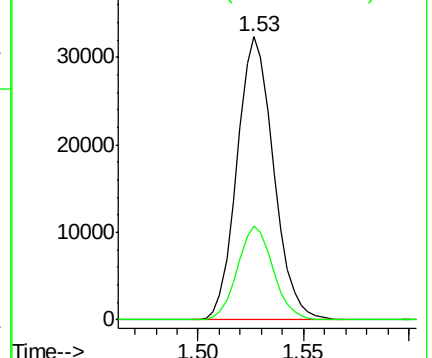
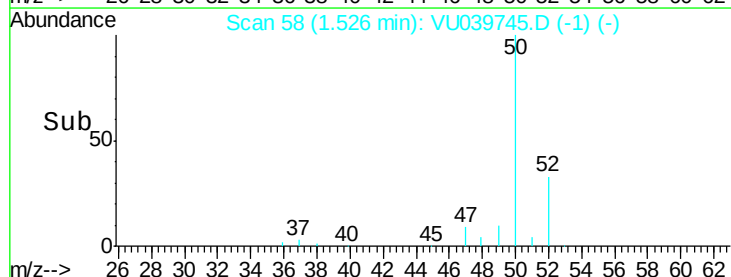
50 100

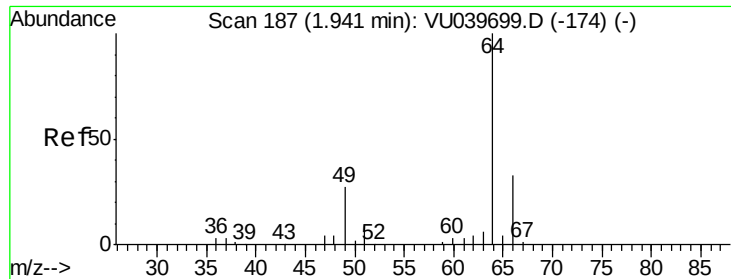
52 33.3 26.0 39.0



Abundance Ion 50.00 (49.70 to 50.70): VU0

Ion 52.00 (51.70 to 52.70): VU0





#6

Chloroethane

Concen: 3.885 ug/l

RT: 1.94 min Scan# 186

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

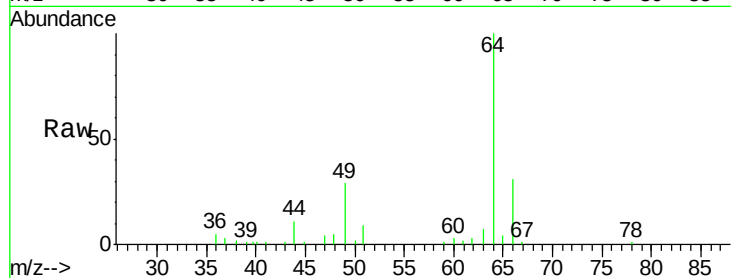
VU0805

Tot Ion: 64 Resp: 22804

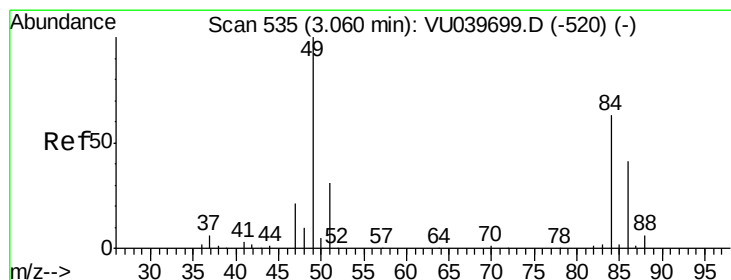
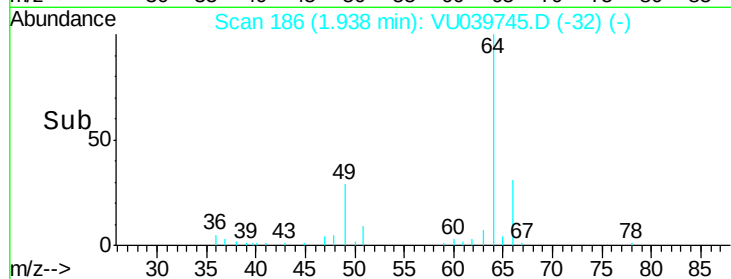
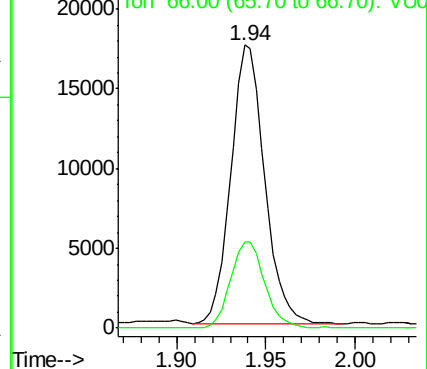
Ion Ratio Lower Upper

64 100

66 31.1 26.2 39.2



Abundance Ion 64.00 (63.70 to 64.70): VU039699.D (-174) (-)



#15

Methylene Chloride

Concen: 0.202 ug/l

RT: 3.06 min Scan# 535

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Tgt Ion: 84 Resp: 1663

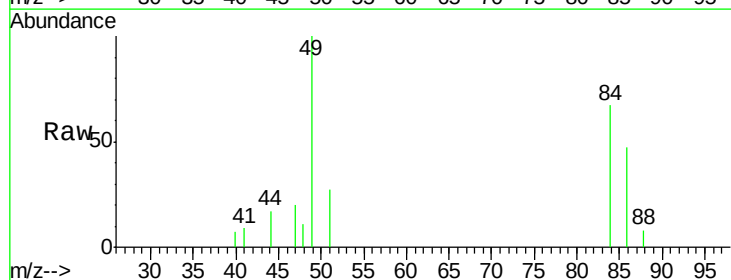
Ion Ratio Lower Upper

84 100

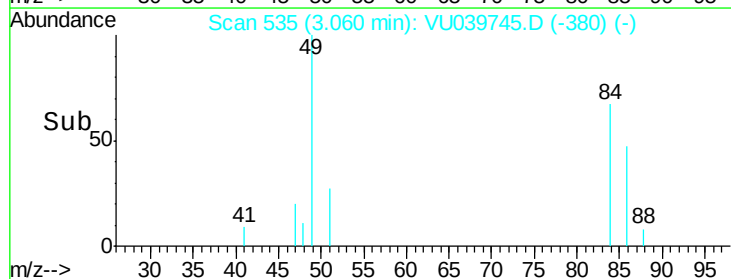
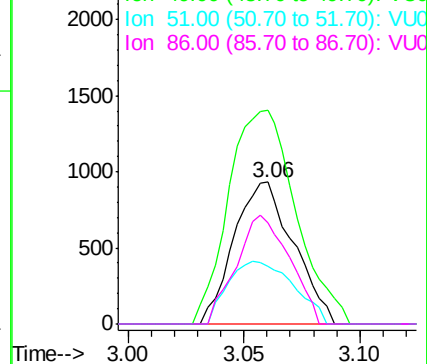
49 150.4 126.8 190.2

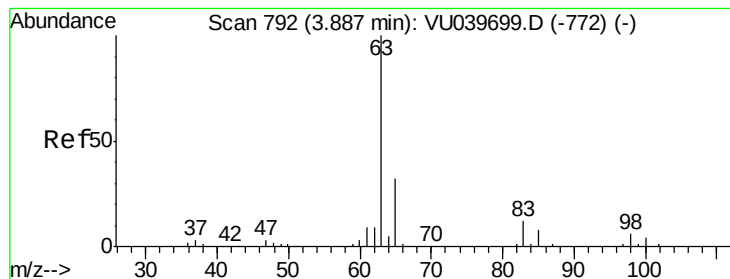
51 40.7 0.0 97.2

86 71.0 51.4 77.2



Abundance Ion 84.00 (83.70 to 84.70): VU039699.D (-520) (-)





#17

1,1-Dichloroethane

Concen: 1.423 ug/l

RT: 3.88 min Scan# 791

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

VU0805

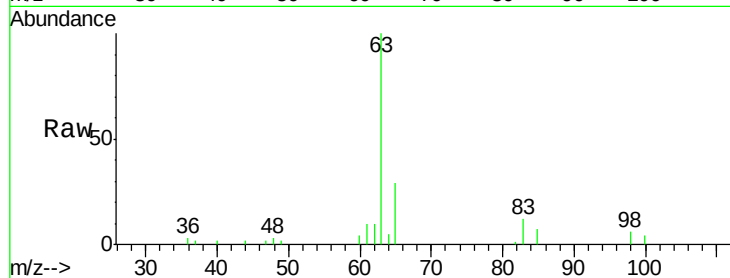
Tot Ion: 63 Resp: 20994

Ion Ratio Lower Upper

63 100

98 6.0 2.9 8.7

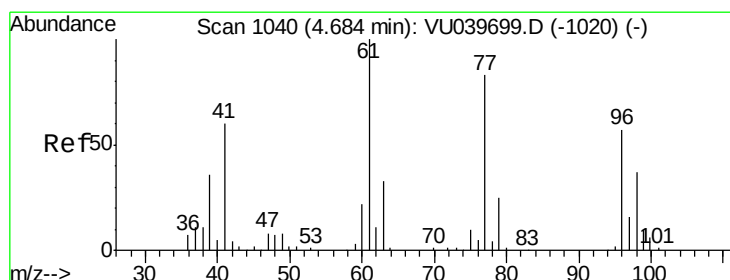
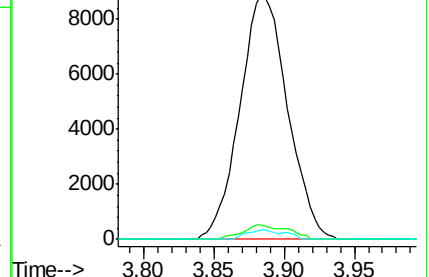
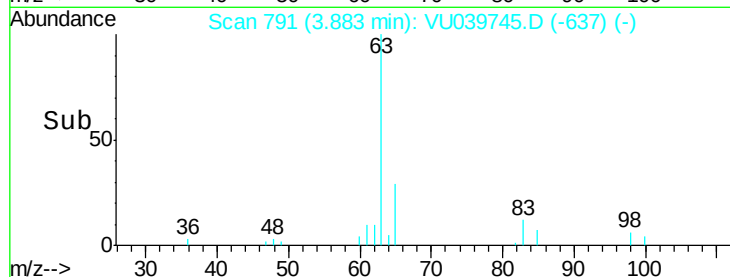
100 3.8 2.0 6.0



Abundance Ion 63.00 (62.70 to 63.70): VU039745.D (-637) (-)

Ion 98.00 (97.70 to 98.70): VU039745.D (-985) (-)

Ion 100.00 (99.70 to 100.70): VU039745.D (-1020) (-)



#21

2,2-Dichloropropane

Concen: 2.672 ug/l

RT: 4.68 min Scan# 1039

Delta R.T. -0.00 min

Lab File: VU039745.D

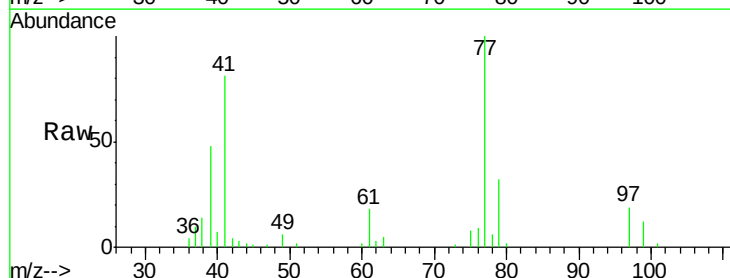
Acq: 05 Aug 2020 14:17

Tgt Ion: 77 Resp: 32149

Ion Ratio Lower Upper

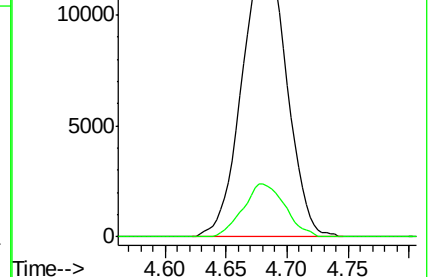
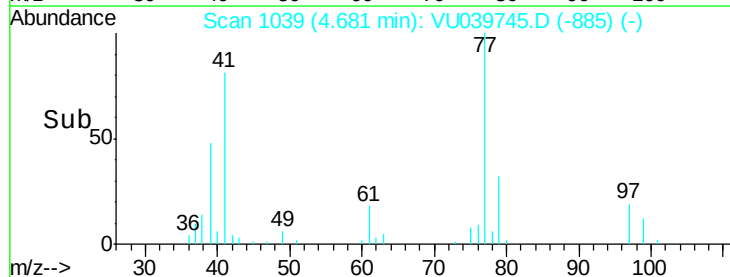
77 100

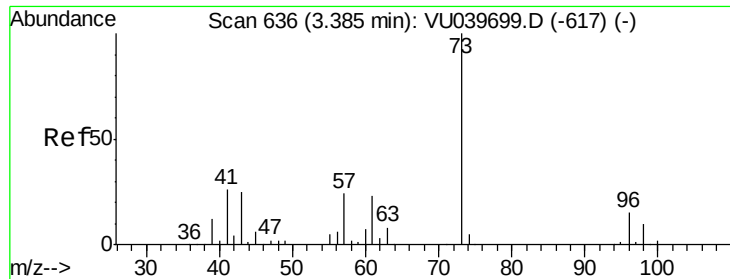
97 17.7 15.2 22.8



Abundance Ion 77.00 (76.70 to 77.70): VU039745.D (-885) (-)

Ion 97.00 (96.70 to 97.70): VU039745.D (-985) (-)





#25

Methyl tert-Butyl Ether

Concen: 5.936 ug/l

RT: 3.38 min Scan# 634

Delta R.T. -0.01 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampled :

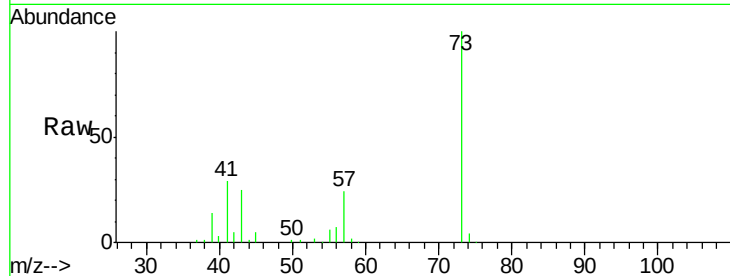
VU0805

Tot Ion: 73 Resp: 114432

Ion Ratio Lower Upper

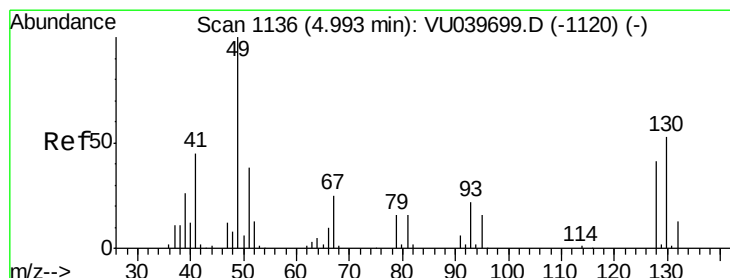
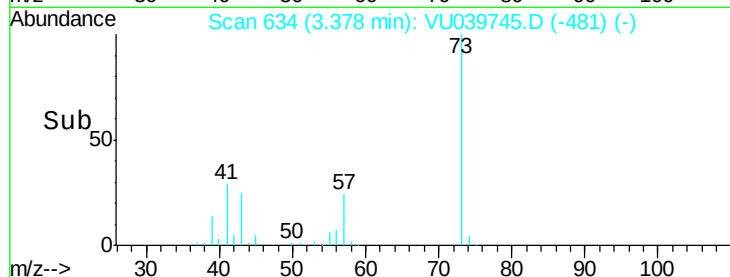
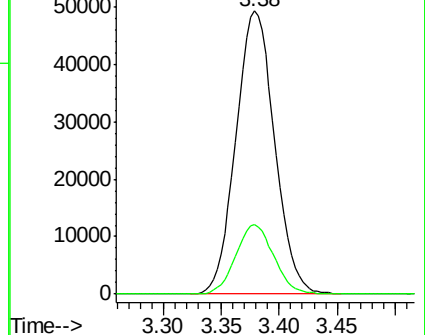
73 100

43 24.1 20.1 30.1



Abundance Ion 73.00 (72.70 to 73.70): VU039699.D (-617) (-)

Ion 43.00 (42.70 to 43.70): VU039699.D (-617) (-)



#26

Bromochloromethane

Concen: 3.070 ug/l

RT: 4.99 min Scan# 1135

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

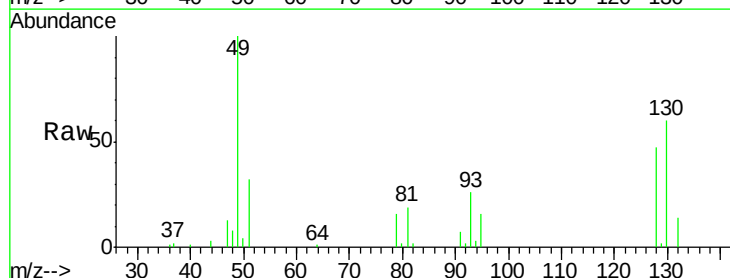
Tgt Ion: 128 Resp: 9094

Ion Ratio Lower Upper

128 100

49 225.0 0.0 503.8

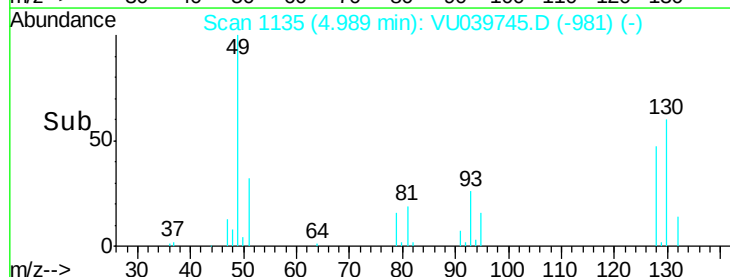
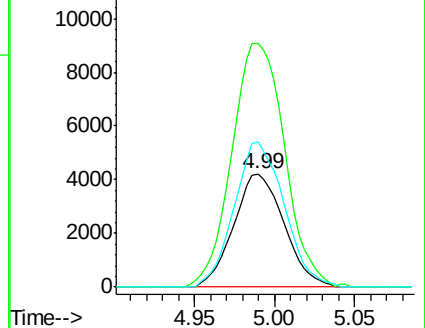
130 127.3 102.7 154.1

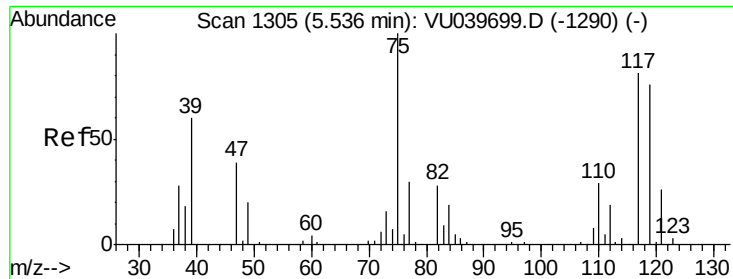


Abundance Ion 128.00 (127.70 to 128.70): VU039699.D (-1120) (-)

Ion 49.00 (48.70 to 49.70): VU039699.D (-1120) (-)

Ion 130.00 (129.70 to 130.70): VU039699.D (-1120) (-)





#29

1,1-Dichloropropene

Concen: 0.778 ug/l

RT: 5.54 min Scan# 1306

Delta R.T. 0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

VU0805

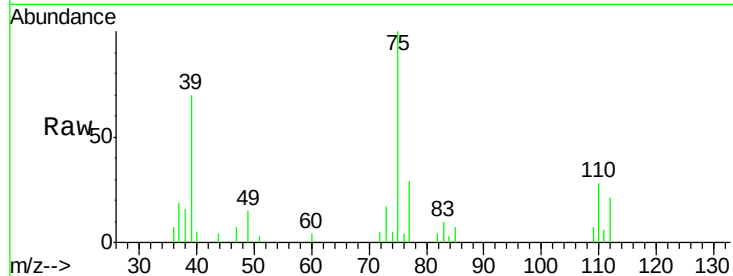
Tot Ion: 75 Resp: 8366

Ion Ratio Lower Upper

75 100

110 28.4 14.6 44.0

77 29.1 25.0 37.4

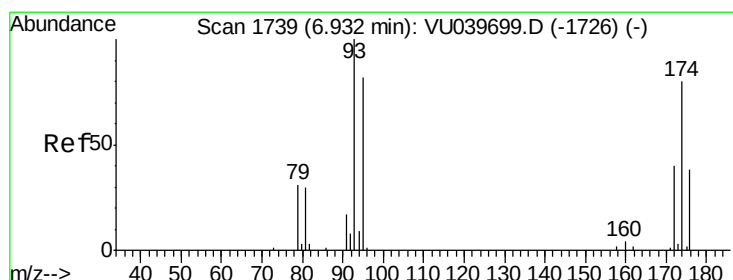
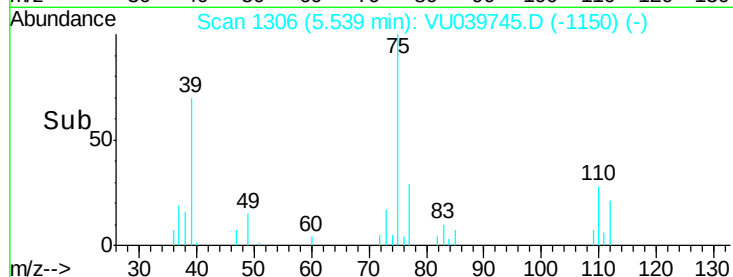


Abundance Ion 75.00 (74.70 to 75.70): VU039699.D (-1290) (-)

Ion 110.00 (109.70 to 110.70): VU039699.D (-1290) (-)

Ion 77.00 (76.70 to 77.70): VU039699.D (-1290) (-)

Time-->



#43

Dibromomethane

Concen: 1.654 ug/l

RT: 6.92 min Scan# 1737

Delta R.T. -0.01 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

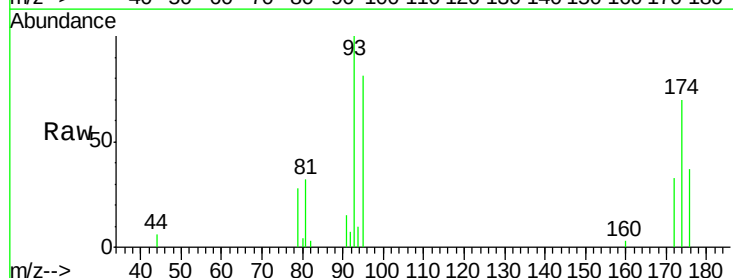
Tgt Ion: 93 Resp: 6526

Ion Ratio Lower Upper

93 100

95 80.8 66.6 99.8

174 72.1 62.7 94.1

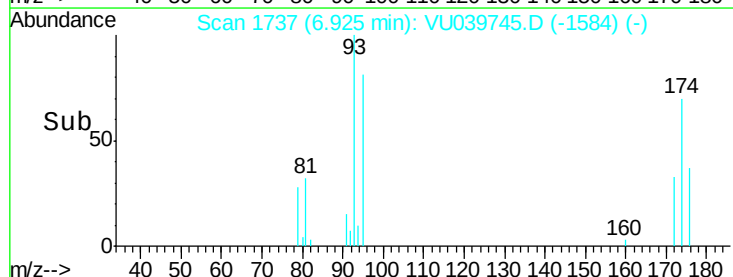


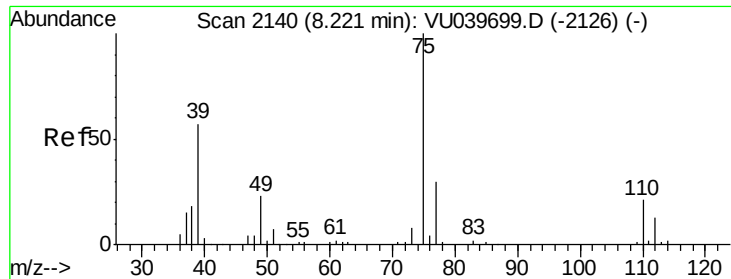
Abundance Ion 93.00 (92.70 to 93.70): VU039699.D (-1726) (-)

Ion 95.00 (94.70 to 95.70): VU039699.D (-1726) (-)

Ion 174.00 (173.70 to 174.70): VU039699.D (-1726) (-)

Time-->

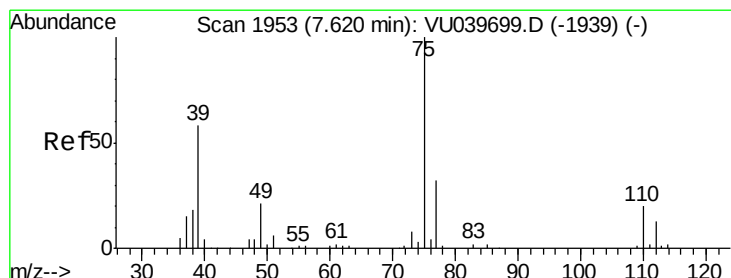
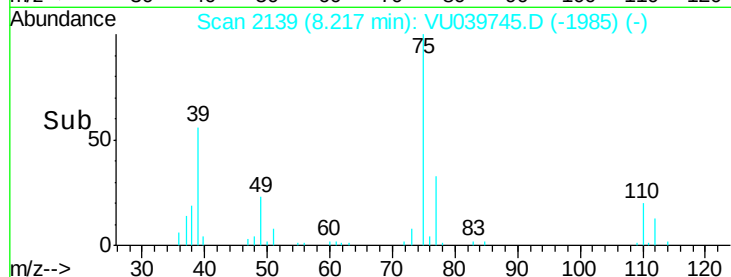
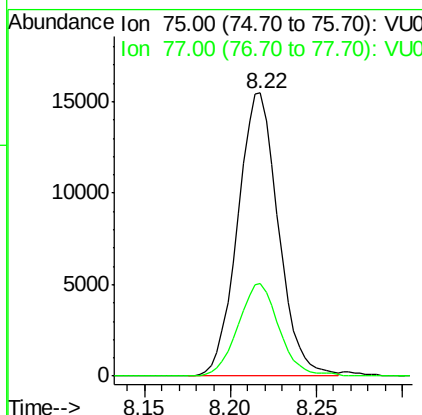
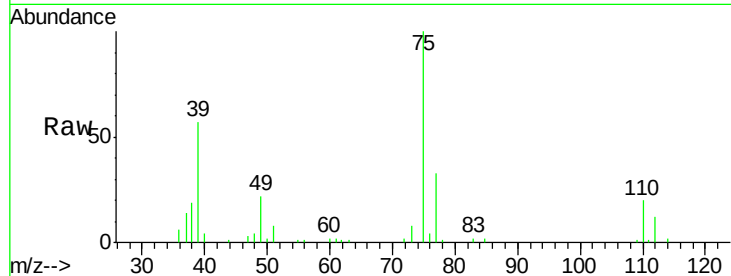




#50
 t-1,3-Dichloropropene
 Concen: 3.124 ug/l
 RT: 8.22 min Scan# 2139
 Delta R.T. -0.00 min
 Lab File: VU039745.D
 Acq: 05 Aug 2020 14:17

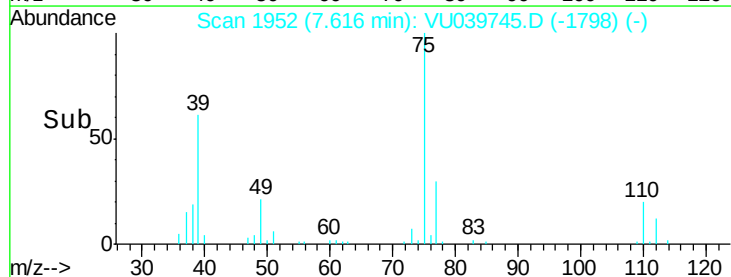
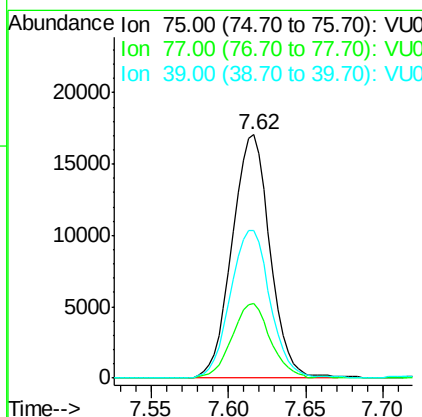
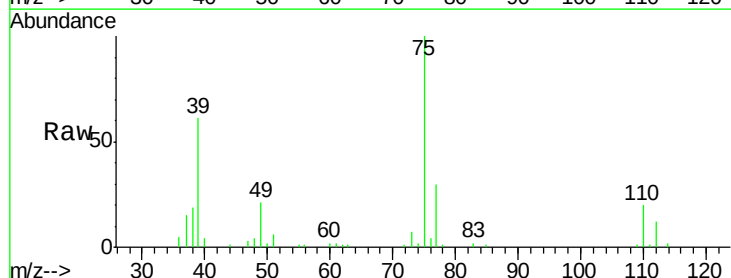
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0805

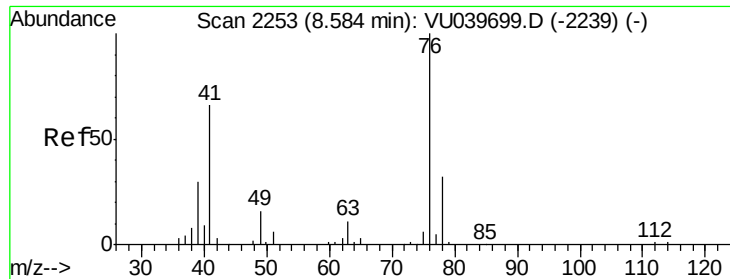
Tot Ion: 75 Resp: 25453
 Ion Ratio Lower Upper
 75 100
 77 32.6 24.3 36.5



#51
 cis-1,3-Dichloropropene
 Concen: 3.034 ug/l
 RT: 7.62 min Scan# 1952
 Delta R.T. -0.00 min
 Lab File: VU039745.D
 Acq: 05 Aug 2020 14:17

Tgt Ion: 75 Resp: 29056
 Ion Ratio Lower Upper
 75 100
 77 30.4 25.7 38.5
 39 60.7 46.1 69.1





#53

1,3-Dichloropropane

Concen: 2.658 ug/l

RT: 8.58 min Scan# 2252

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

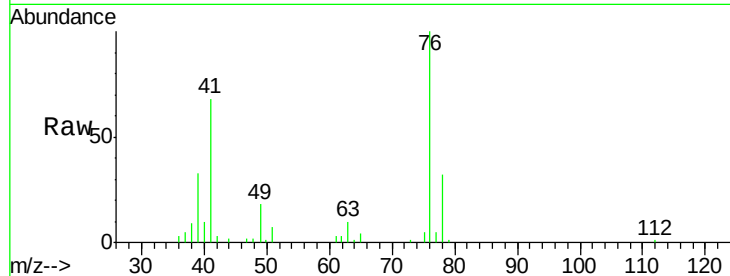
VU0805

Tot Ion: 76 Resp: 26167

Ion Ratio Lower Upper

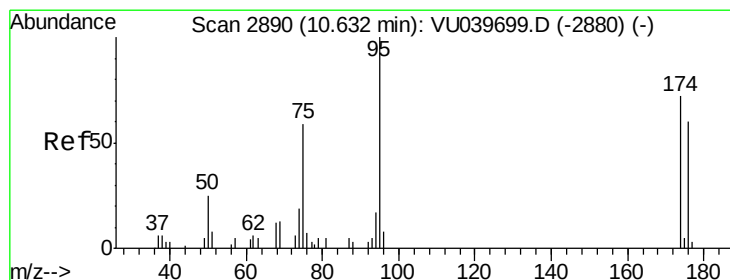
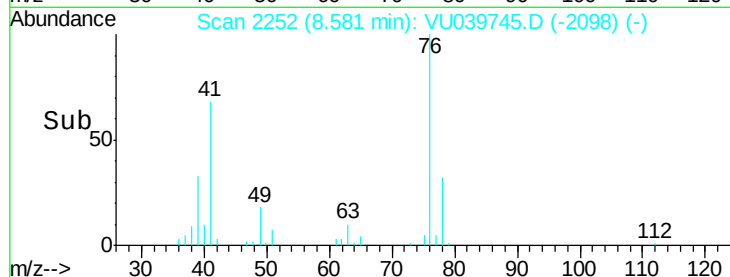
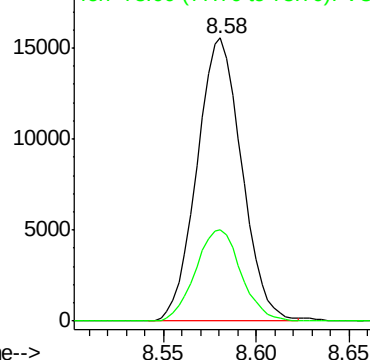
76 100

78 32.7 25.4 38.2



Abundance Ion 76.00 (75.70 to 76.70): VU0

Ion 78.00 (77.70 to 78.70): VU0



#57

4-Bromofluorobenzene

Concen: 0.902 ug/l

RT: 10.63 min Scan# 2890

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

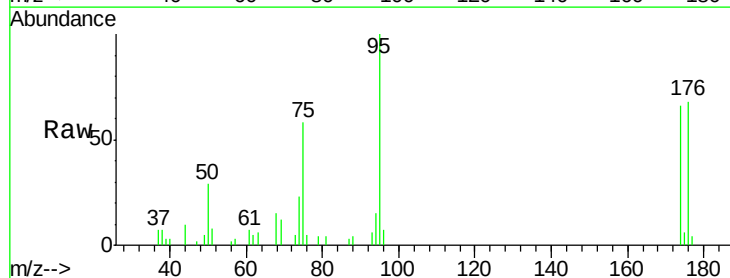
Tgt Ion: 95 Resp: 7494

Ion Ratio Lower Upper

95 100

174 67.1 57.0 85.4

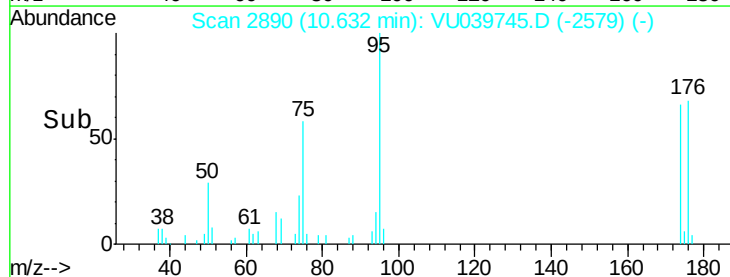
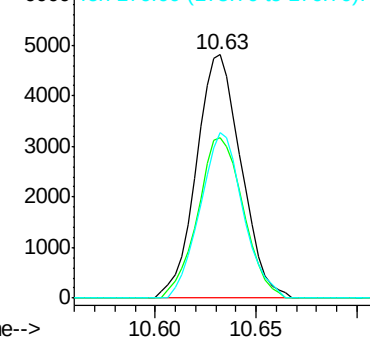
176 65.2 50.2 75.2

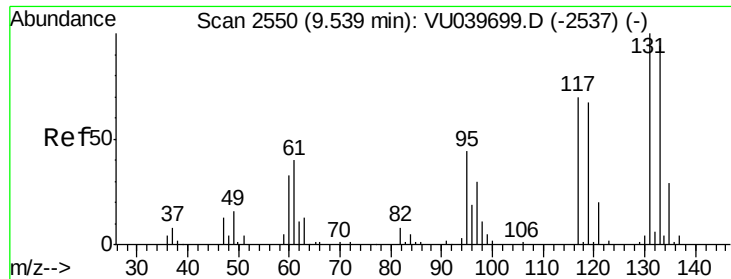


Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 174.00 (173.70 to 174.70): V

Ion 176.00 (175.70 to 176.70): V





#60

1,1,1,2-Tetrachloroethane

Concen: 2.632 ug/l

RT: 9.54 min Scan# 2549

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

VU0805

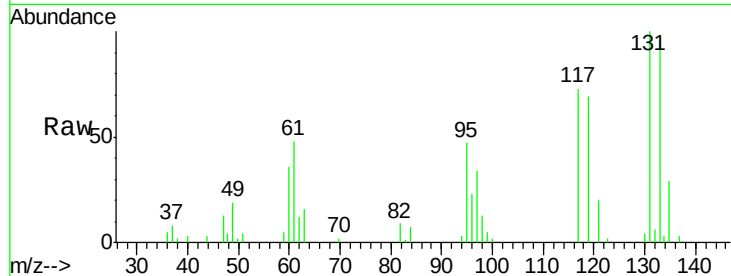
Tot Ion:131 Resp: 14533

Ion Ratio Lower Upper

131 100

133 95.0 75.8 113.8

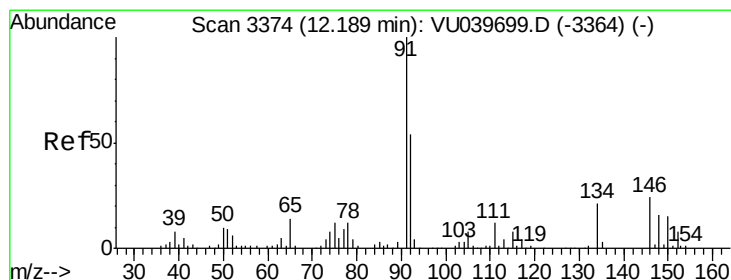
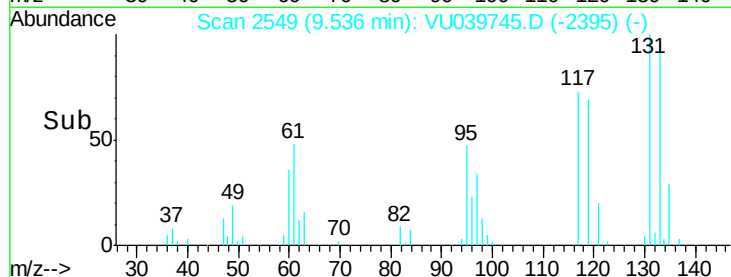
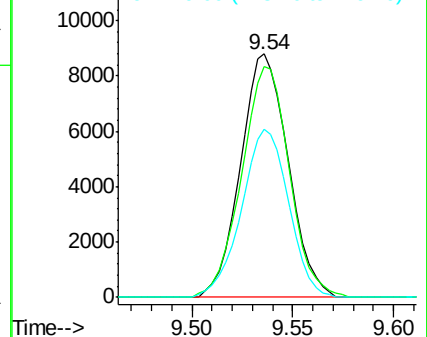
119 68.5 54.6 81.8



Abundance Ion 131.00 (130.70 to 131.70): V

Ion 133.00 (132.70 to 133.70): V

Ion 119.00 (118.70 to 119.70): V



#68

1,2-Dichlorobenzene-d4

Concen: 0.948 ug/l

RT: 12.19 min Scan# 3374

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

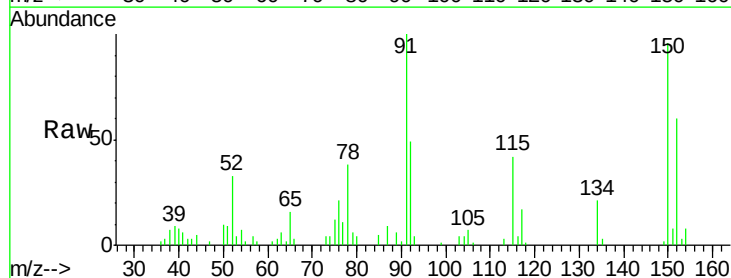
Tgt Ion:152 Resp: 7711

Ion Ratio Lower Upper

152 100

115 75.8 0.0 302.4

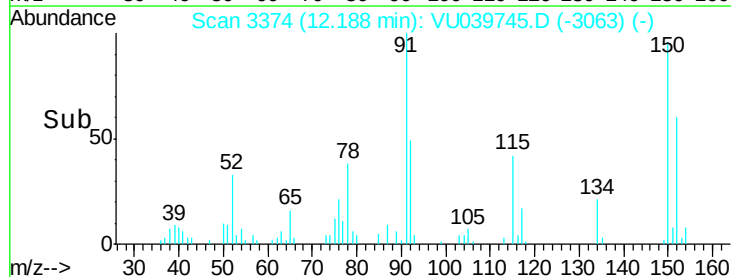
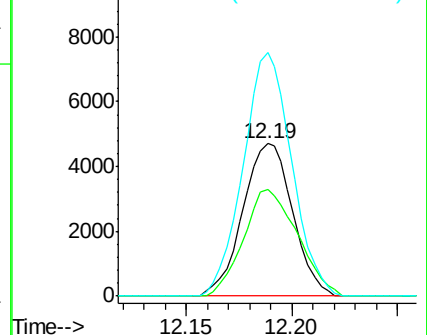
150 155.6 0.0 645.8

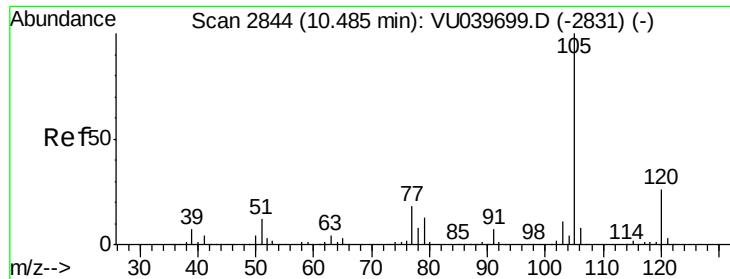


Abundance Ion 152.00 (151.70 to 152.70): V

Ion 115.00 (114.70 to 115.70): V

Ion 150.00 (149.70 to 150.70): V





#69

Isopropylbenzene

Concen: 1.754 ug/l

RT: 10.48 min Scan# 2844

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

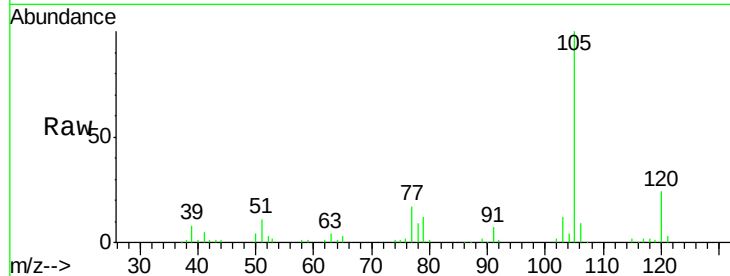
VU0805

Tot Ion:105 Resp: 51006

Ion Ratio Lower Upper

105 100

120 24.4 12.8 38.4

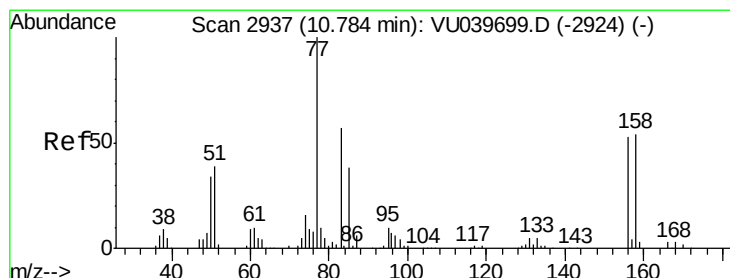
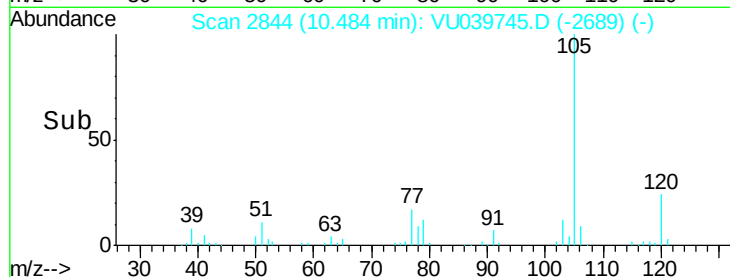


Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

10.48

Time-->



#70

1,1,2,2-Tetrachloroethane

Concen: 3.499 ug/l

RT: 10.78 min Scan# 2936

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

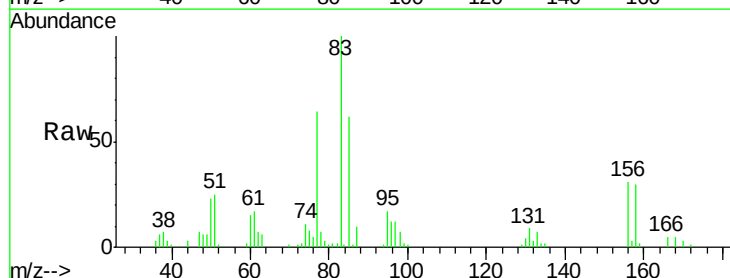
Tgt Ion: 83 Resp: 25823

Ion Ratio Lower Upper

83 100

131 8.2 7.0 10.6

85 64.0 50.6 75.8



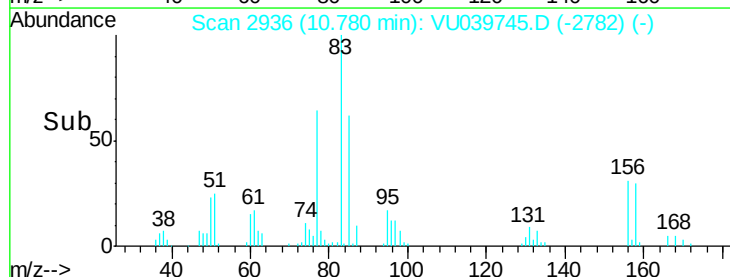
Abundance Ion 83.00 (82.70 to 83.70): VU0

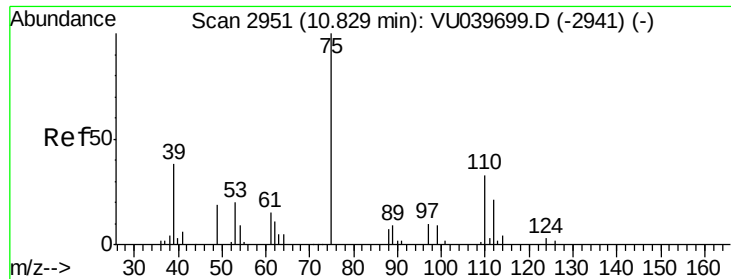
Ion 131.00 (130.70 to 131.70): V

Ion 85.00 (84.70 to 85.70): VU0

10.78

Time-->

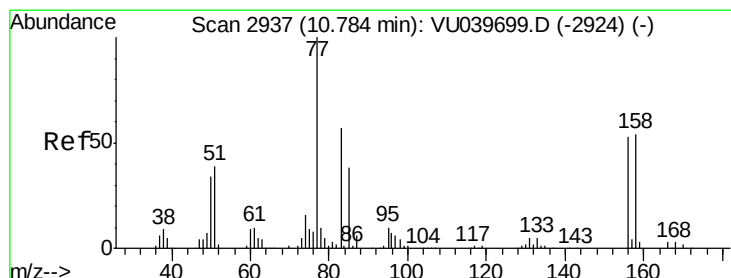
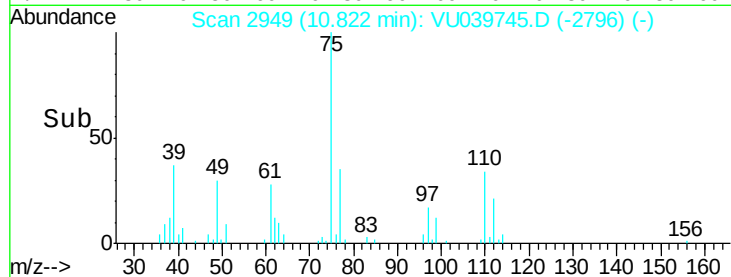
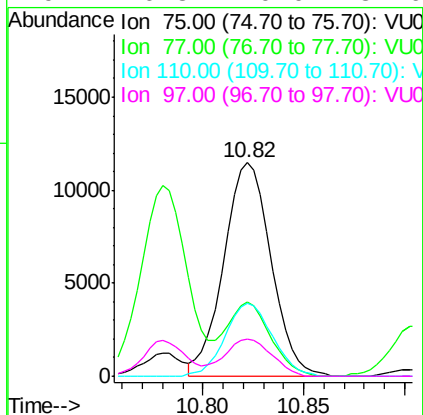
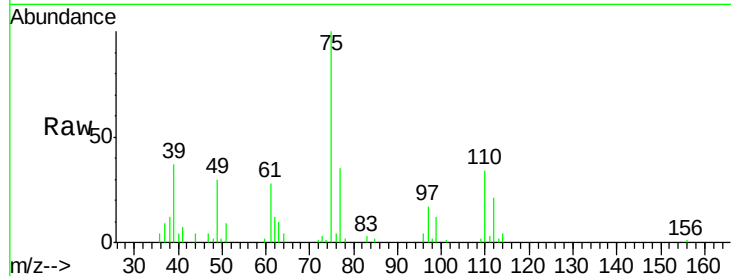




#71
 1,2,3-Trichloropropane
 Concen: 3.386 ug/l
 RT: 10.82 min Scan# 2949
 Delta R.T. -0.01 min
 Lab File: VU039745.D
 Acq: 05 Aug 2020 14:17

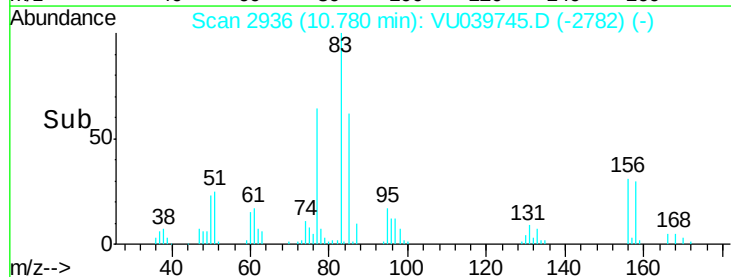
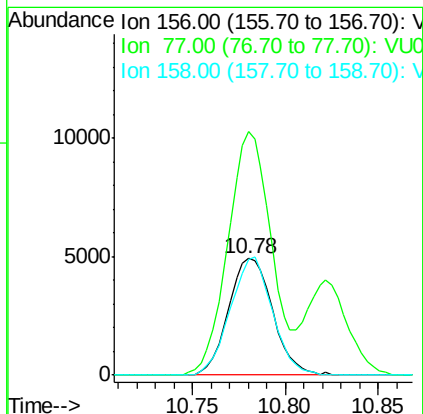
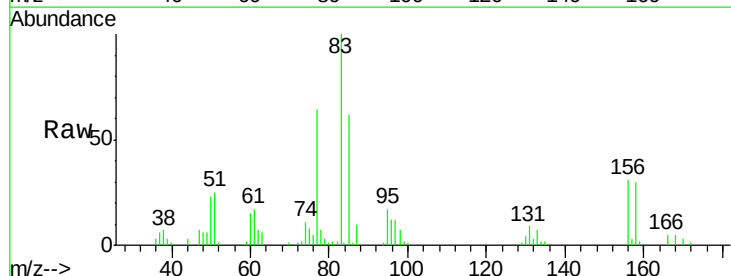
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0805

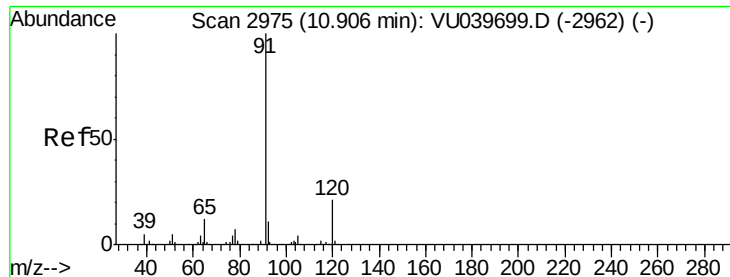
Tot Ion:	75	Resp:	18827
Ion	Ratio	Lower	Upper
75	100		
77	31.8	0.0	91.0
110	34.0	0.0	64.2
97	16.8	0.0	32.6



#72
 Bromobenzene
 Concen: 1.233 ug/l
 RT: 10.78 min Scan# 2936
 Delta R.T. -0.00 min
 Lab File: VU039745.D
 Acq: 05 Aug 2020 14:17

Tgt Ion:	156	Resp:	8142
Ion	Ratio	Lower	Upper
156	100		
77	207.2	0.0	385.2
158	96.5	0.0	200.8





#73

n-propylbenzene

Concen: 2.259 ug/l

RT: 10.91 min Scan# 2975

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

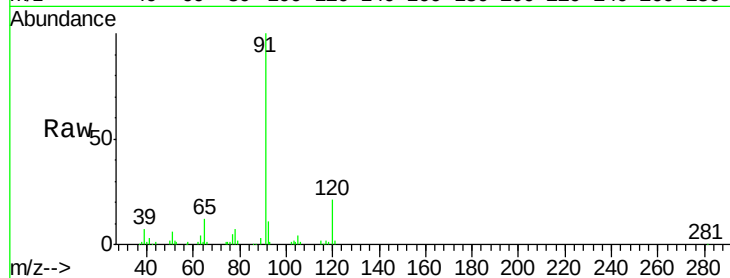
VU0805

Tot Ion:120 Resp: 18471

Ion Ratio Lower Upper

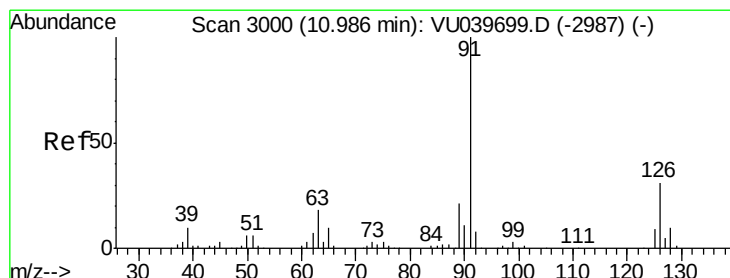
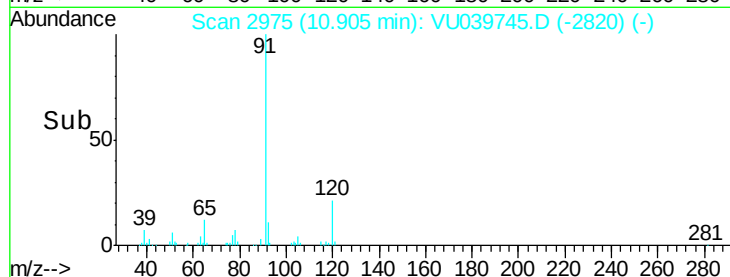
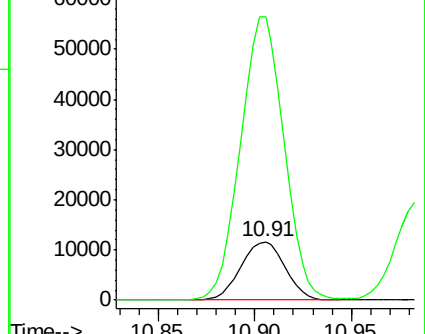
120 100

91 479.5 371.7 557.5



Abundance Ion 120.00 (119.70 to 120.70): V

Ion 91.00 (90.70 to 91.70): VU0



#74

2-Chlorotoluene

Concen: 1.454 ug/l

RT: 10.98 min Scan# 2999

Delta R.T. -0.00 min

Lab File: VU039745.D

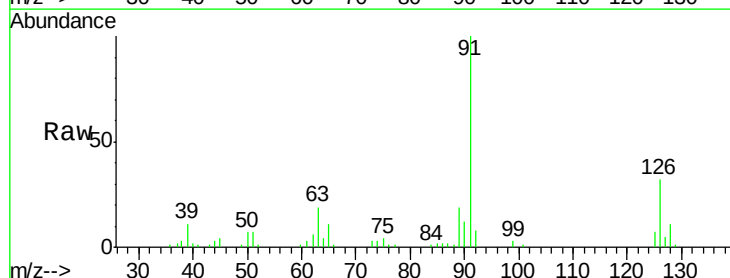
Acq: 05 Aug 2020 14:17

Tgt Ion:126 Resp: 10042

Ion Ratio Lower Upper

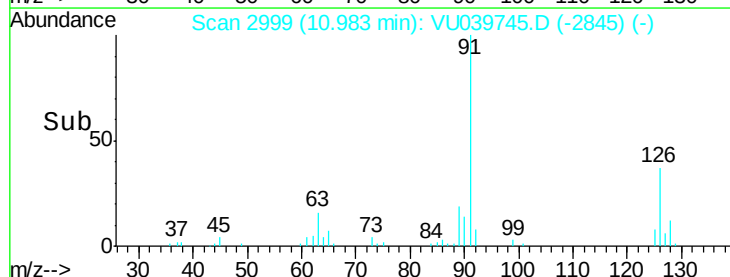
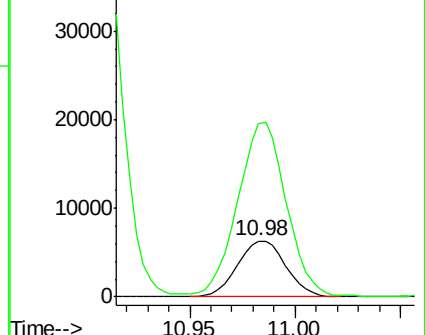
126 100

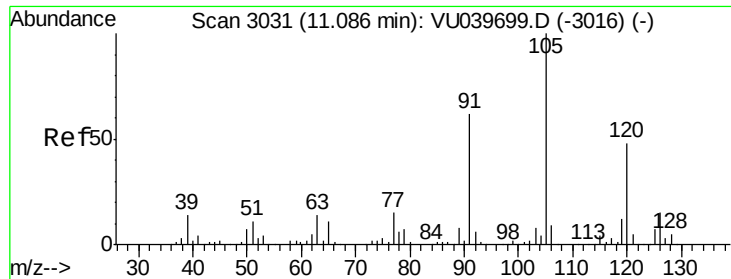
91 315.0 0.0 637.0



Abundance Ion 126.00 (125.70 to 126.70): V

Ion 91.00 (90.70 to 91.70): VU0





#75

1,3,5-Trimethylbenzene

Concen: 3.053 ug/l

RT: 11.09 min Scan# 3031

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

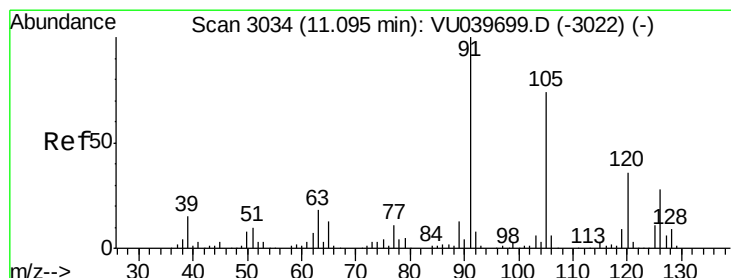
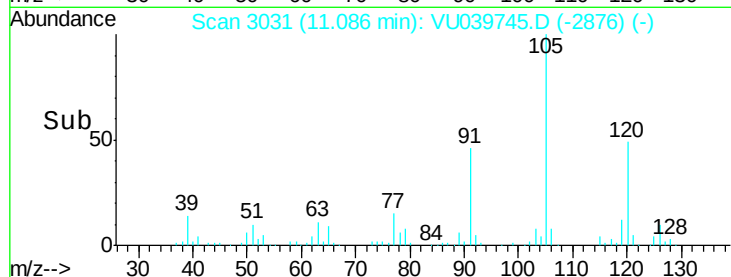
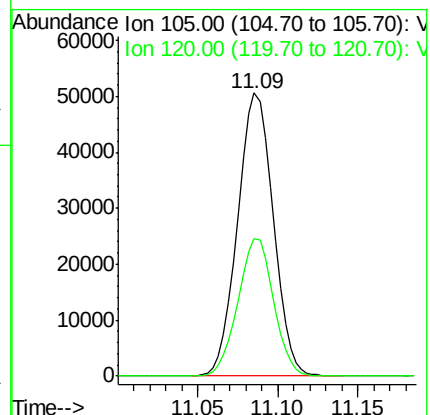
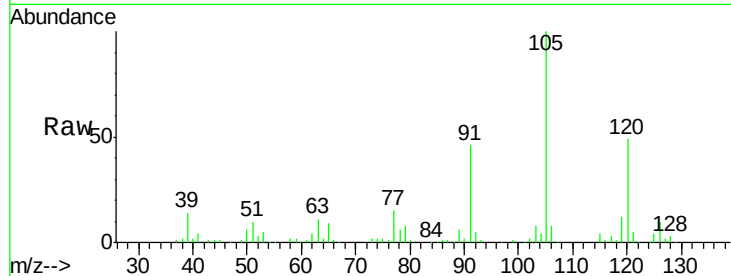
VU0805

Tot Ion:105 Resp: 76745

Ion Ratio Lower Upper

105 100

120 48.4 38.0 57.0



#76

4-Chlorotoluene

Concen: 1.812 ug/l

RT: 11.10 min Scan# 3034

Delta R.T. -0.00 min

Lab File: VU039745.D

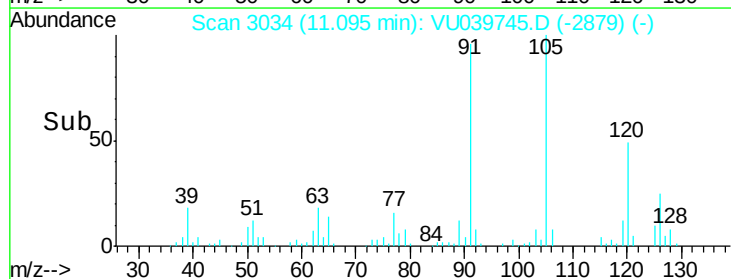
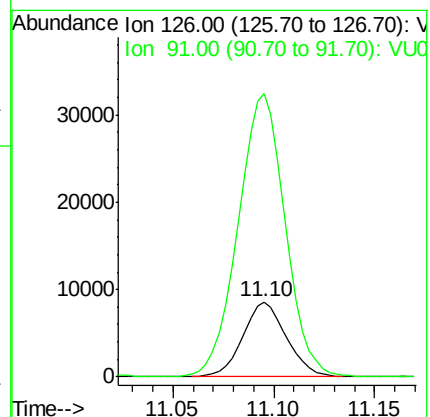
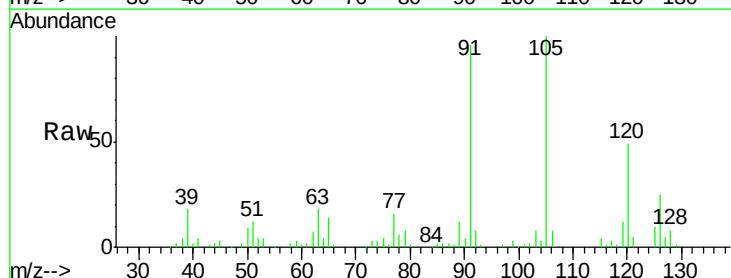
Acq: 05 Aug 2020 14:17

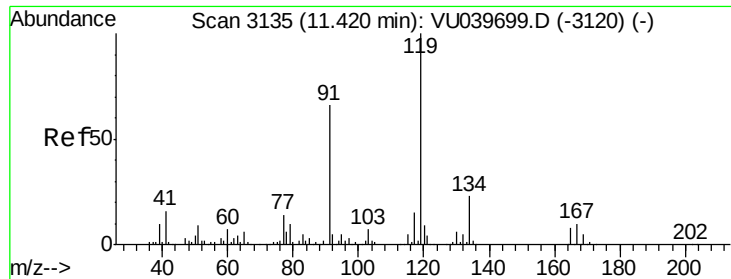
Tgt Ion:126 Resp: 12961

Ion Ratio Lower Upper

126 100

91 407.8 0.0 732.2





#77

tert-Butylbenzene

Concen: 1.831 ug/l

RT: 11.42 min Scan# 3134

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

VU0805

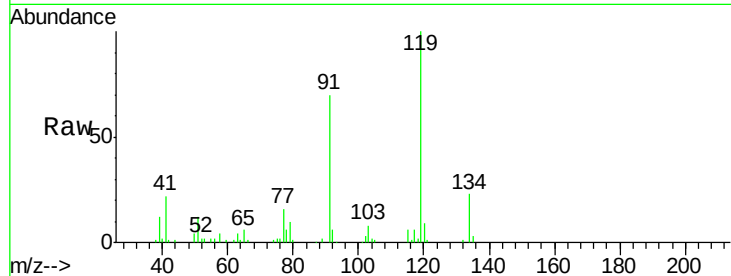
Tot Ion:119 Resp: 44165

Ion Ratio Lower Upper

119 100

91 70.4 31.9 95.5

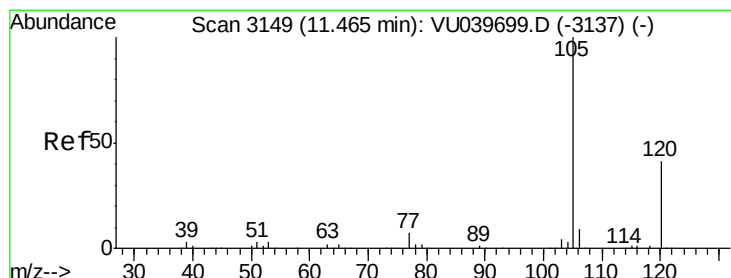
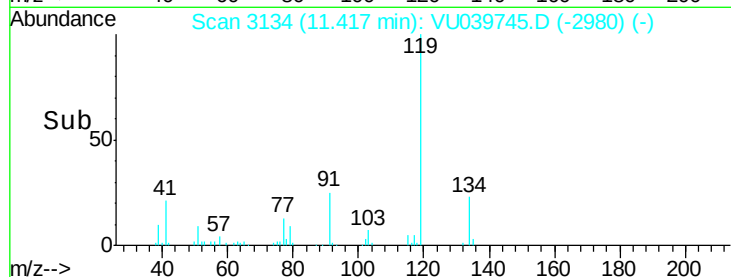
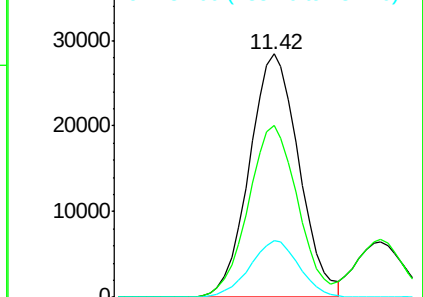
134 23.2 18.2 27.4



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): V

Ion 134.00 (133.70 to 134.70): V



#78

1,2,4-Trimethylbenzene

Concen: 3.358 ug/l

RT: 11.46 min Scan# 3149

Delta R.T. -0.00 min

Lab File: VU039745.D

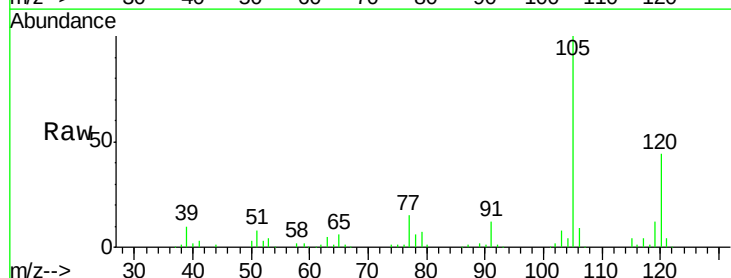
Acq: 05 Aug 2020 14:17

Tgt Ion:105 Resp: 86565

Ion Ratio Lower Upper

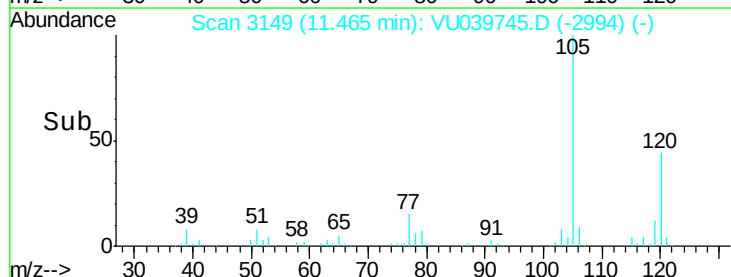
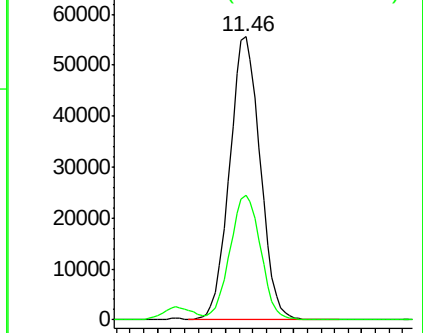
105 100

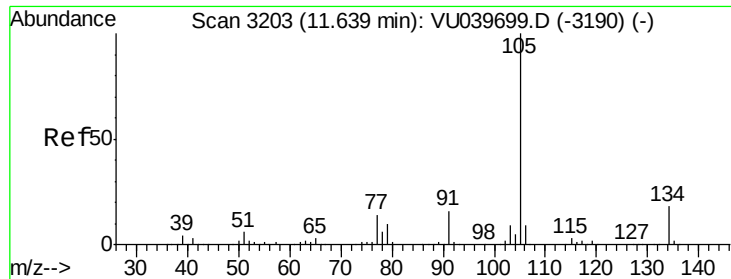
120 44.2 22.7 68.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#79

sec-Butylbenzene

Concen: 1.617 ug/l

RT: 11.64 min Scan# 3203

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

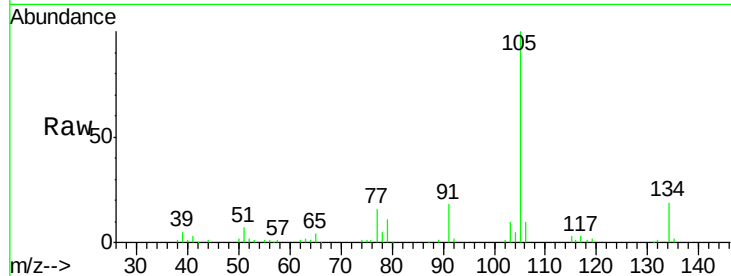
VU0805

Tot Ion:105 Resp: 55489

Ion Ratio Lower Upper

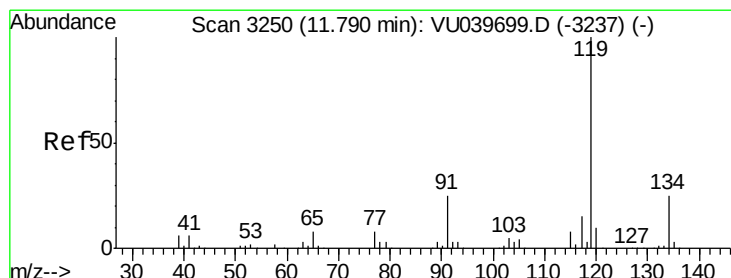
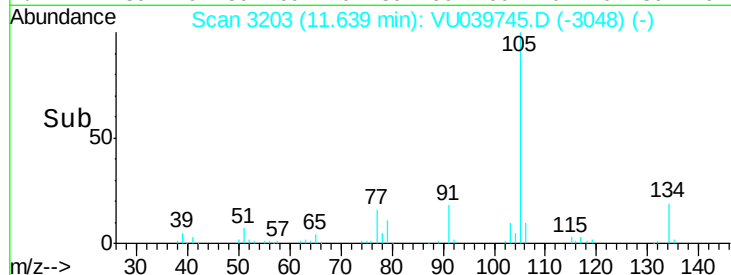
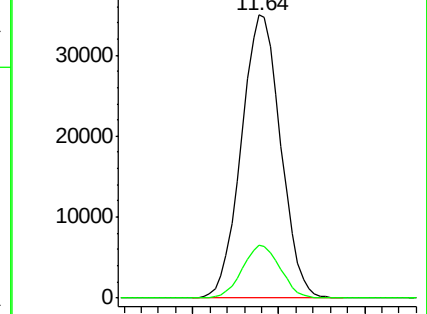
105 100

134 18.0 14.8 22.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#81

p-Isopropyltoluene

Concen: 3.013 ug/l

RT: 11.79 min Scan# 3250

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

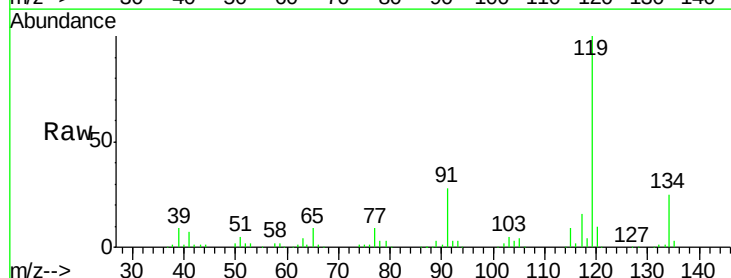
Tgt Ion:119 Resp: 83344

Ion Ratio Lower Upper

119 100

134 25.3 20.2 30.4

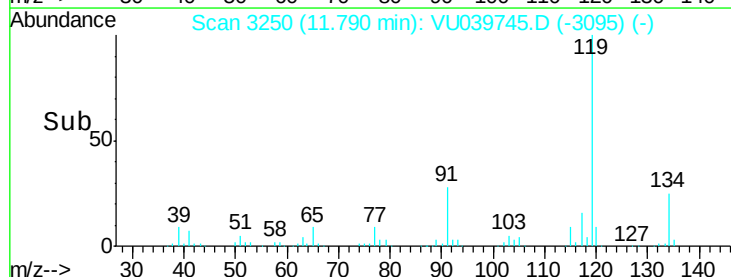
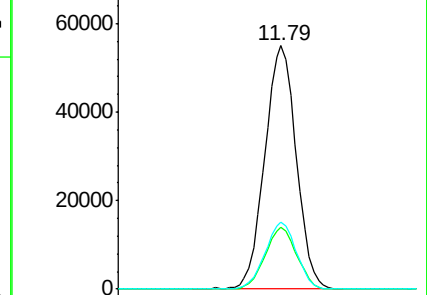
91 27.3 20.7 31.1

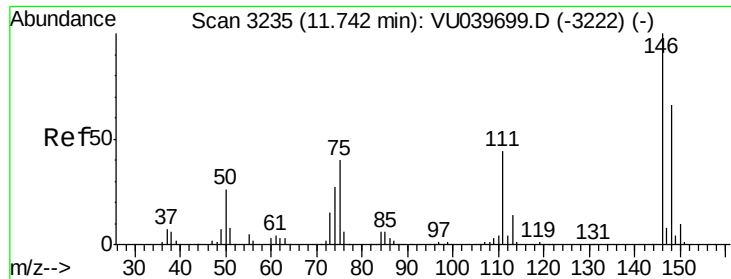


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VU0





#82

1,3-Dichlorobenzene

Concen: 2.872 ug/l

RT: 11.74 min Scan# 3235

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

VU0805

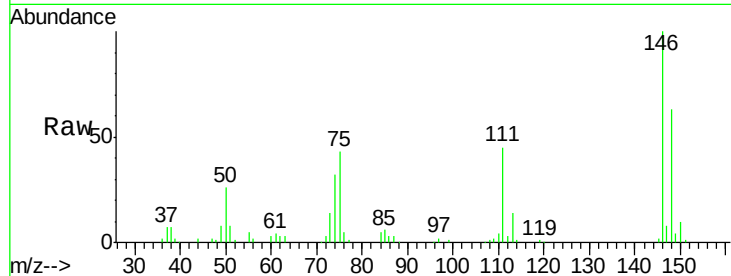
Tot Ion:146 Resp: 40814

Ion Ratio Lower Upper

146 100

111 44.3 34.5 51.7

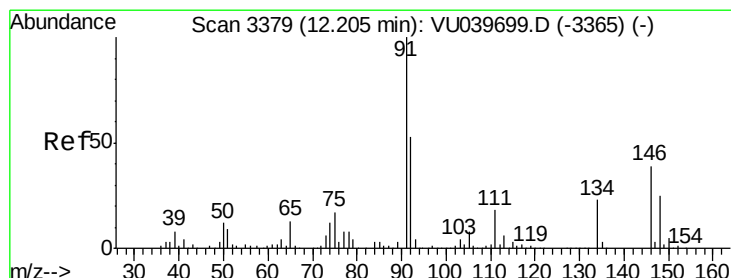
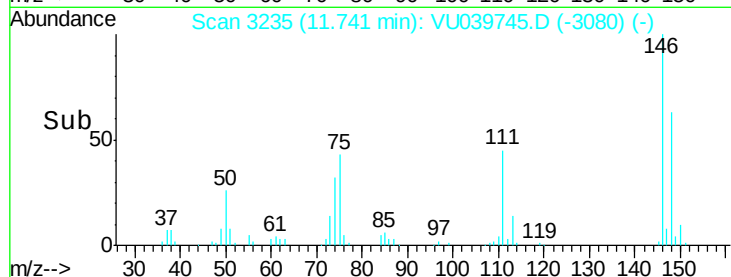
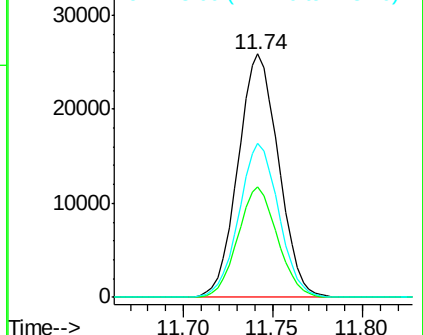
148 62.0 51.4 77.0



Abundance Ion 146.00 (145.70 to 146.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V



#84

n-Butylbenzene

Concen: 1.143 ug/l

RT: 12.20 min Scan# 3378

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

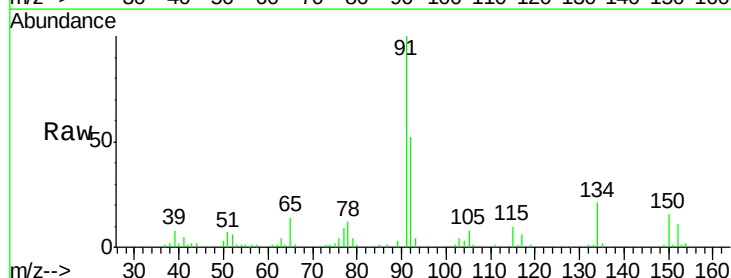
Tgt Ion: 91 Resp: 33593

Ion Ratio Lower Upper

91 100

92 51.3 42.6 64.0

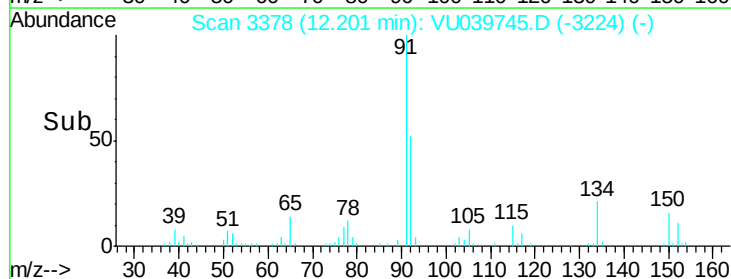
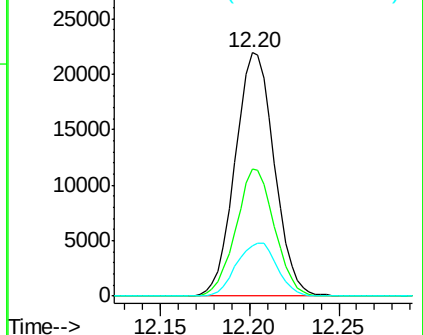
134 22.5 18.2 27.4

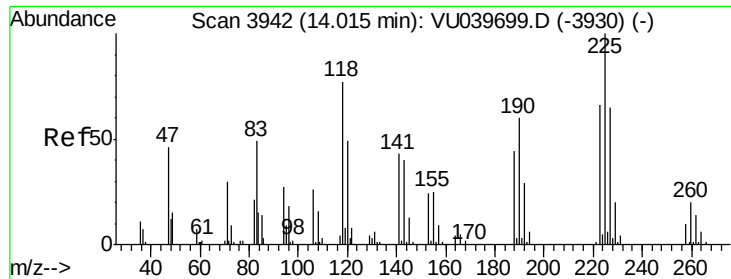


Abundance Ion 91.00 (90.70 to 91.70): VU0

Ion 92.00 (91.70 to 92.70): VU0

Ion 134.00 (133.70 to 134.70): V





#88

Hexachlorobutadiene

Concen: 2.551 ug/l

RT: 14.01 min Scan# 3941

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

VU0805

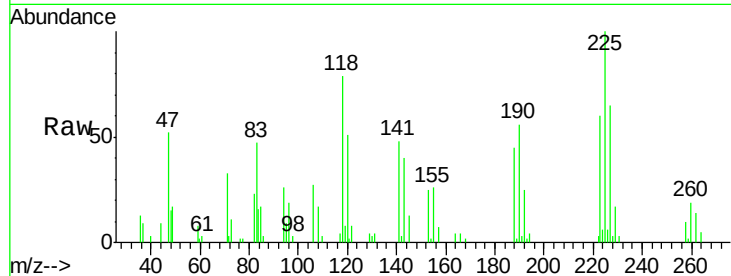
Tot Ion:225 Resp: 9926

Ion Ratio Lower Upper

225 100

223 64.0 52.4 78.6

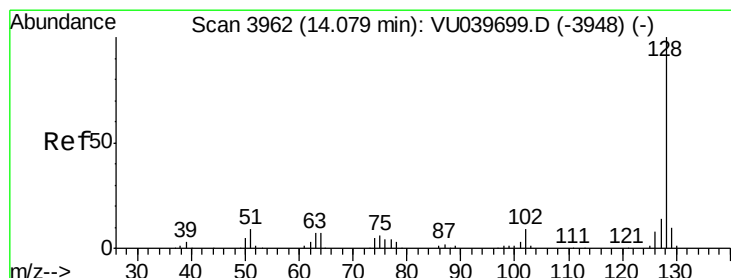
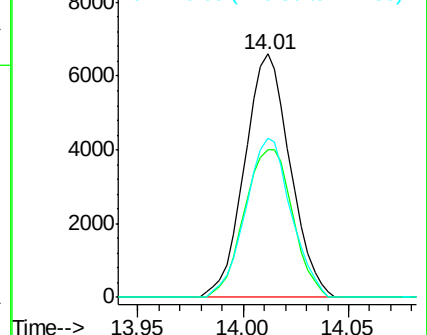
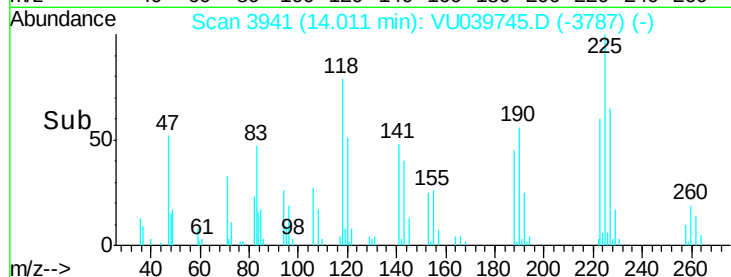
227 65.1 50.7 76.1



Abundance Ion 224.60 (224.30 to 225.30): V

Ion 222.60 (222.30 to 223.30): V

Ion 226.60 (226.30 to 227.30): V



#89

Naphthalene

Concen: 6.488 ug/l

RT: 14.08 min Scan# 3962

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

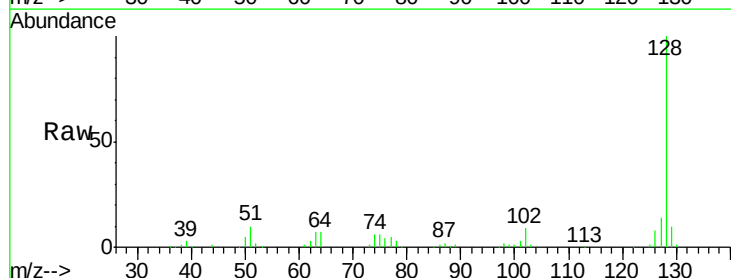
Tgt Ion:128 Resp: 118949

Ion Ratio Lower Upper

128 100

127 14.0 11.0 16.4

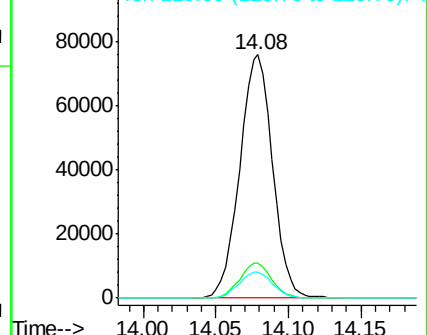
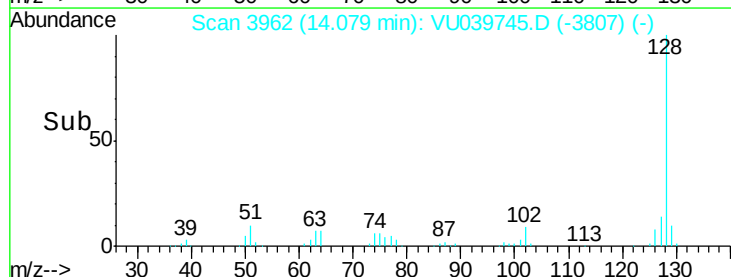
129 10.8 8.4 12.6

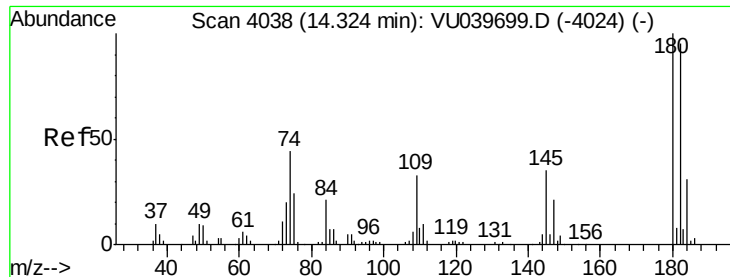


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#90

1,2,3-Trichlorobenzene

Concen: 6.136 ug/l

RT: 14.32 min Scan# 4037

Delta R.T. -0.00 min

Lab File: VU039745.D

Acq: 05 Aug 2020 14:17

Instrument :

MSVOA_U

ClientSampleId :

VU0805

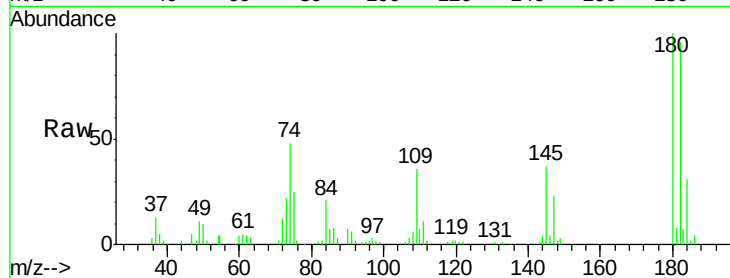
Tot Ion:180 Resp: 49630

Ion Ratio Lower Upper

180 100

182 96.1 76.0 114.0

145 36.7 27.8 41.6



Abundance Ion 179.70 (179.40 to 180.40): V

Ion 181.70 (181.40 to 182.40): V

Ion 144.80 (144.50 to 145.50): V

