

Data File : VU034295.D
Acq On : 05 Sep 2019 19:47
Operator : JC/SP
Sample : K4548-11
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
T11-2-(2.5)

Quant Time: Sep 06 07:41:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 05:10:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.96	168	430794	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.87	114	670861	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.07	117	675956	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.46	152	339422	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.29	65	274446	42.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	84.22%	
35) Dibromofluoromethane	4.86	113	243876	39.07	ug/l	0.00
Spiked Amount	50.000		Recovery	=	78.14%	
50) Toluene-d8	7.55	98	971888	41.44	ug/l	0.00
Spiked Amount	50.000		Recovery	=	82.88%	
62) 4-Bromofluorobenzene	10.29	95	345958	38.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	76.42%	

Target Compounds

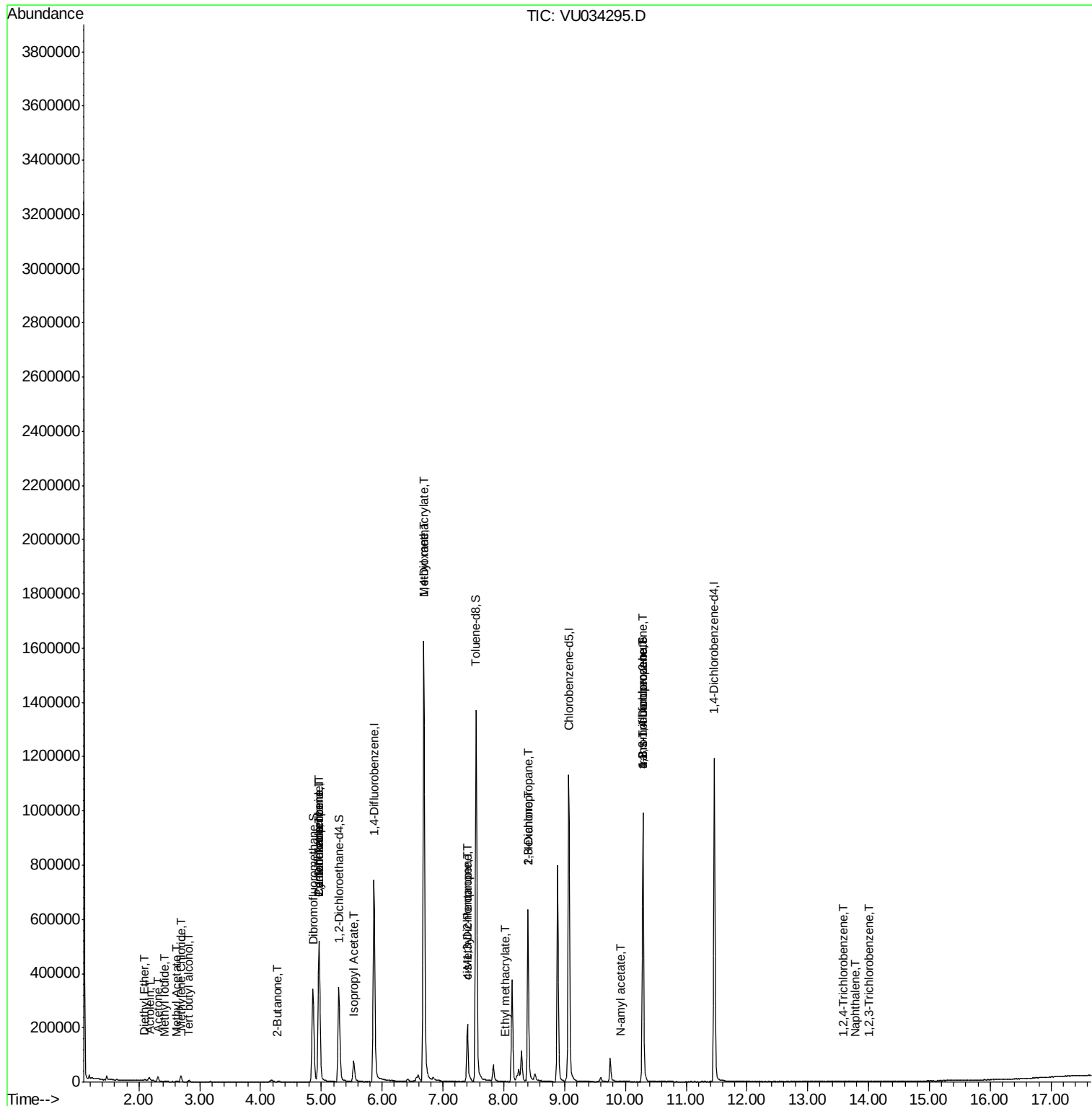
						Qvalue
5) Bromomethane	1.63	94	675	Below Cal		87
6) Chloroethane	1.70	64	281	Below Cal	#	43
8) Diethyl Ether	2.10	74	1615	0.488	ug/l	71
10) Methyl Iodide	2.41	142	353	3.918	ug/l #	57
11) Tert butyl alcohol	2.82	59	3982	2.892	ug/l #	73
13) Acrolein	2.19	56	534	0.461	ug/l #	61
16) Acetone	2.31	43	19856	5.887	ug/l	100
18) Methyl Acetate	2.61	43	3006	0.366	ug/l	92
20) Methylene Chloride	2.69	84	10218	1.462	ug/l	95
25) 2-Butanone	4.28	43	1435	0.319	ug/l	98
31) Cyclohexane	4.96	56	7232	0.947	ug/l #	1
36) 1,1-Dichloropropene	4.96	75	30643	4.212	ug/l #	48
38) Carbon Tetrachloride	4.96	117	37731	4.857	ug/l #	16
43) Isopropyl Acetate	5.53	43	89957	6.704	ug/l	99
48) Methyl methacrylate	6.68	41	138912	21.795	ug/l #	37
49) 1,4-Dioxane	6.68	88	175	1.257	ug/l #	1
51) 4-Methyl-2-Pentanone	7.40	43	83346	8.973	ug/l #	45
54) cis-1,3-Dichloropropene	7.40	75	41022	4.066	ug/l #	62
56) Ethyl methacrylate	8.03	69	192	3.094	ug/l #	28
57) 1,3-Dichloropropane	8.40	76	6678	0.613	ug/l #	43
59) 2-Hexanone	8.40	43	85448	12.314	ug/l #	53
74) N-amyl acetate	9.92	43	2210	0.249	ug/l #	42
76) 1,2,3-Trichloropropane	10.29	75	160148	21.615	ug/l #	36
81) trans-1,4-Dichloro-2-buten	10.29	75	160148	72.691	ug/l #	100
93) 1,2,4-Trichlorobenzene	13.57	180	94	3.463	ug/l	84
95) Naphthalene	13.76	128	401	3.982	ug/l #	69
96) 1,2,3-Trichlorobenzene	14.00	180	387	2.686	ug/l #	66

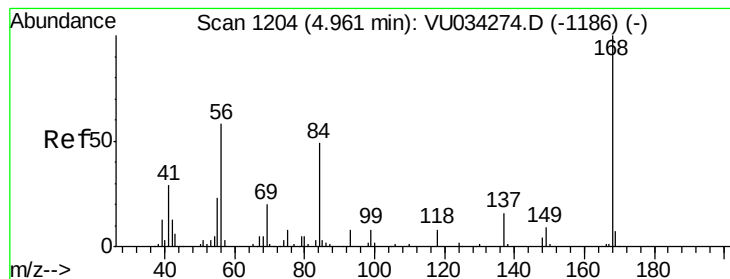
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.96 min Scan# 1205

Delta R.T. 0.00 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

Instrument :

MSVOA_U

ClientSampleId :

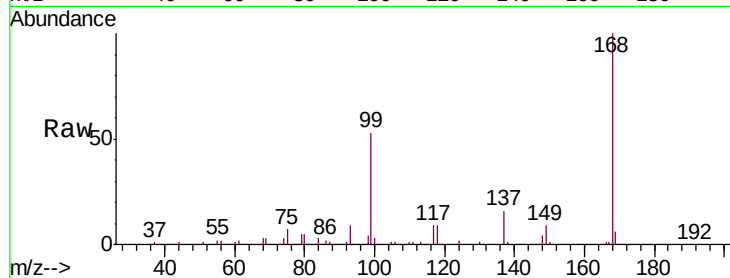
T11-2-(2.5)

Tgt Ion:168 Resp: 430794

Ion Ratio Lower Upper

168 100

99 52.7 41.6 62.4



Abundance Ion 167.90 (167.60 to 168.60): VU034274.D

Ion 98.90 (98.60 to 99.60): VU034295.D

4.96

200000

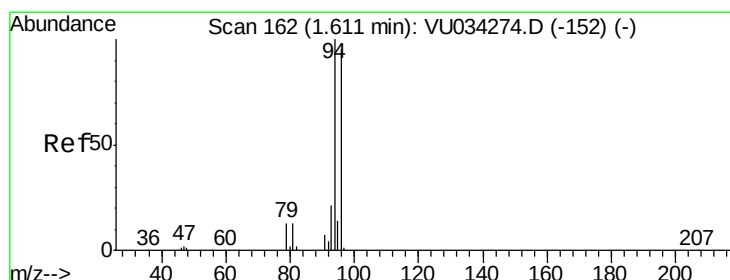
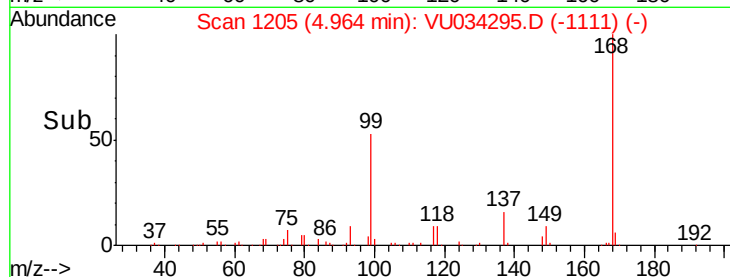
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 1.63 min Scan# 169

Delta R.T. 0.02 min

Lab File: VU034295.D

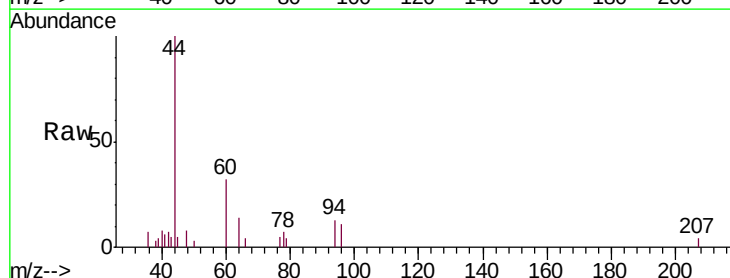
Acq: 05 Sep 2019 19:47

Tgt Ion: 94 Resp: 675

Ion Ratio Lower Upper

94 100

96 82.1 75.7 113.5



Abundance Ion 93.90 (93.60 to 94.60): VU034274.D

Ion 95.90 (95.60 to 96.60): VU034295.D

1.63

500

400

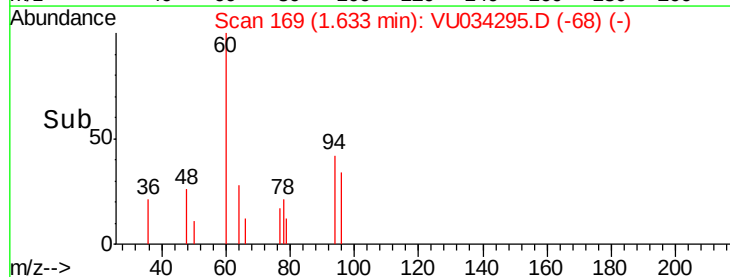
300

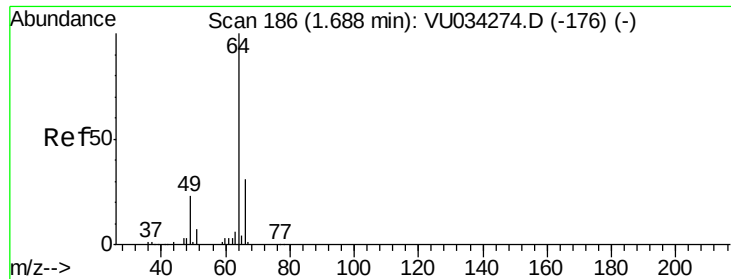
200

100

0

Time-->





#6

Chloroethane

Concen: Below Cal

RT: 1.70 min Scan# 189

Delta R.T. 0.01 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

Instrument :

MSVOA_U

ClientSampleId :

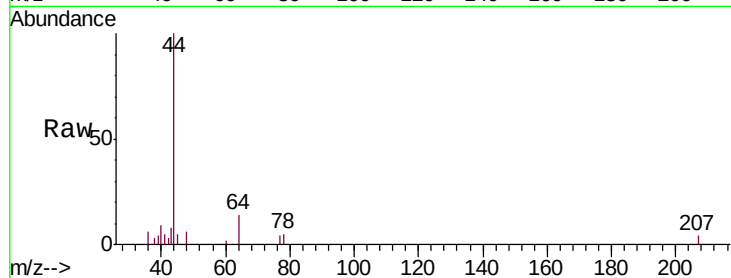
T11-2-(2.5)

Tgt Ion: 64 Resp: 281

Ion Ratio Lower Upper

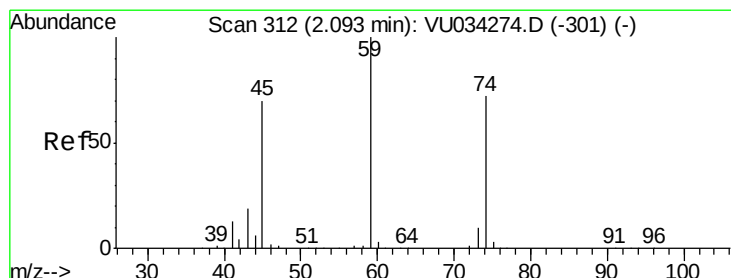
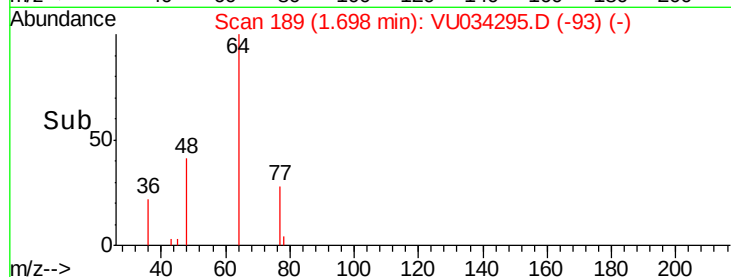
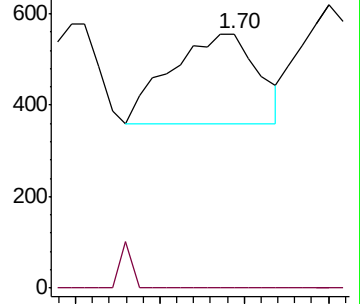
64 100

66 0.0 25.0 37.6#



Abundance Ion 63.90 (63.60 to 64.60): VU0

Ion 65.90 (65.60 to 66.60): VU0



#8

Diethyl Ether

Concen: 0.488 ug/l

RT: 2.10 min Scan# 314

Delta R.T. 0.01 min

Lab File: VU034295.D

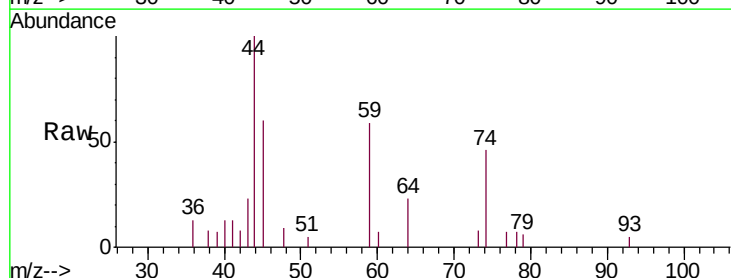
Acq: 05 Sep 2019 19:47

Tgt Ion: 74 Resp: 1615

Ion Ratio Lower Upper

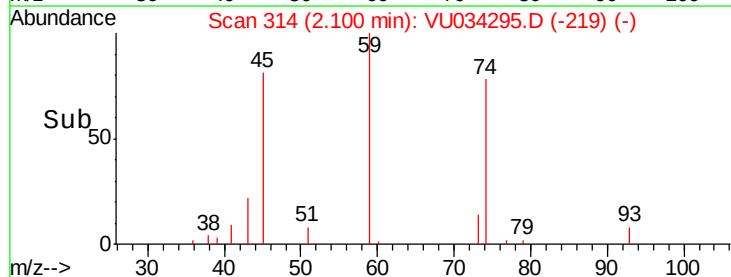
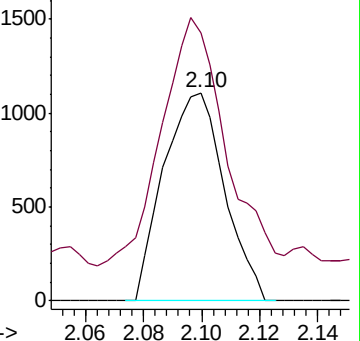
74 100

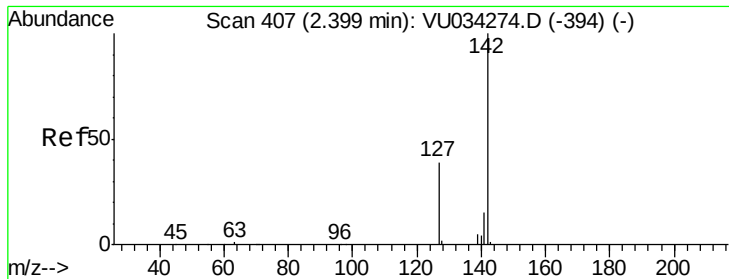
45 124.3 48.2 144.6



Abundance Ion 74.00 (73.70 to 74.70): VU0

Ion 45.00 (44.70 to 45.70): VU0





#10

Methyl Iodide

Concen: 3.918 ug/l

RT: 2.41 min Scan# 412

Delta R.T. 0.02 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

Instrument :

MSVOA_U

ClientSampleId :

T11-2-(2.5)

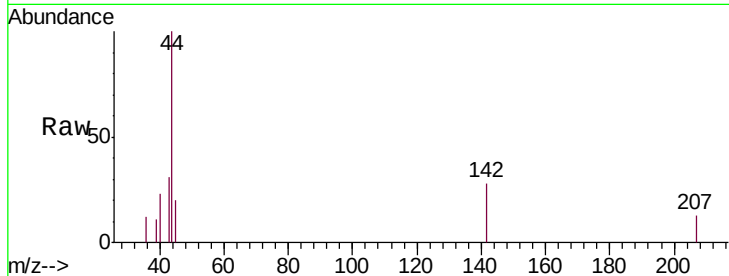
Tgt Ion: 142 Resp: 353

Ion Ratio Lower Upper

142 100

127 11.3 32.1 48.1#

141 0.0 11.5 17.3#



Abundance Ion 141.80 (141.50 to 142.50): V

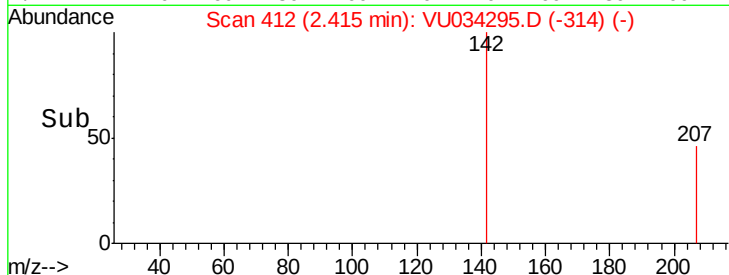
Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

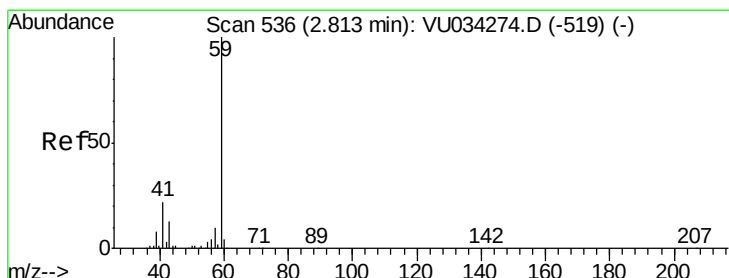
2.41

2.42

2.44



Time-->



#11

Tert butyl alcohol

Concen: 2.892 ug/l

RT: 2.82 min Scan# 539

Delta R.T. 0.01 min

Lab File: VU034295.D

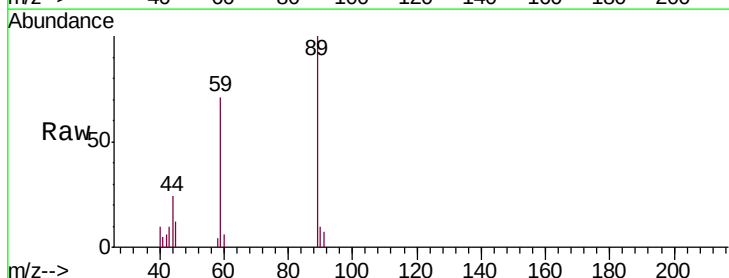
Acq: 05 Sep 2019 19:47

Tgt Ion: 59 Resp: 3982

Ion Ratio Lower Upper

59 100

57 0.0 7.9 11.9#

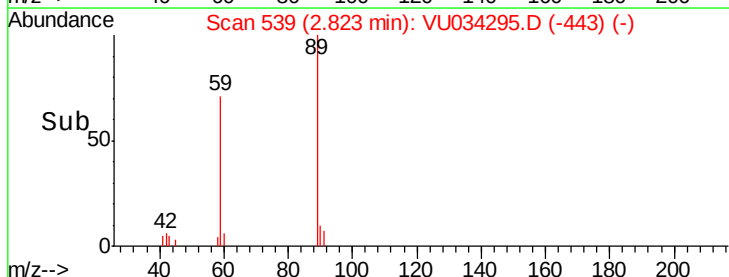


Abundance Ion 59.00 (58.70 to 59.70): VU0

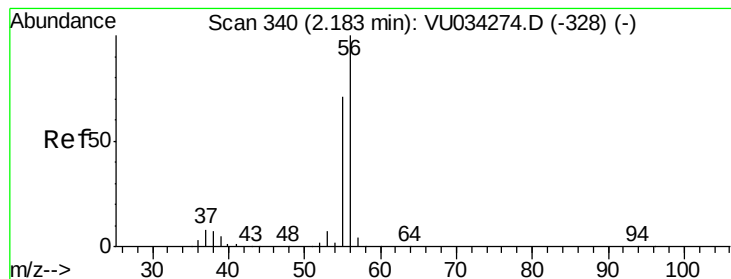
Ion 57.00 (56.70 to 57.70): VU0

2.82

2.85



Time-->



#13

Acrolein

Concen: 0.461 ug/l

RT: 2.19 min Scan# 342

Delta R.T. 0.01 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

Instrument :

MSVOA_U

ClientSampleId :

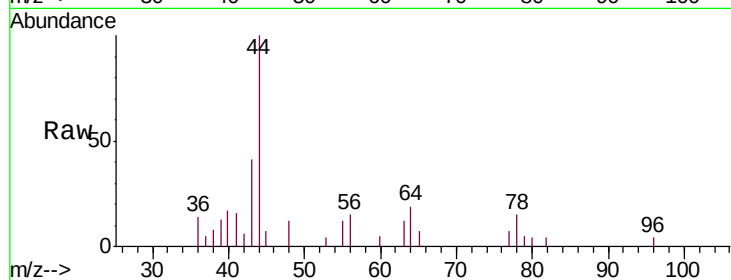
T11-2-(2.5)

Tgt Ion: 56 Resp: 534

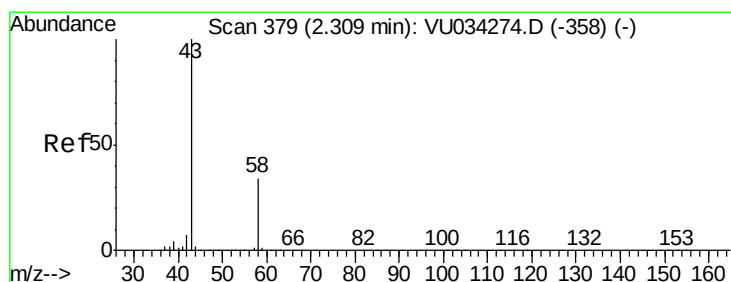
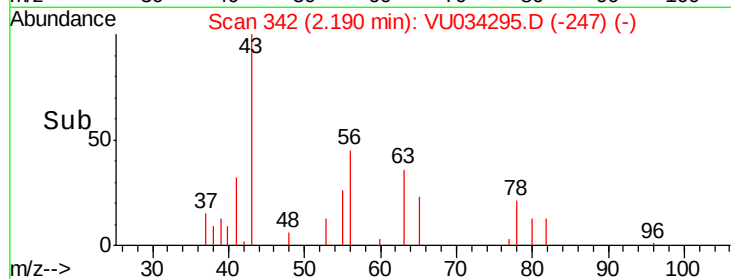
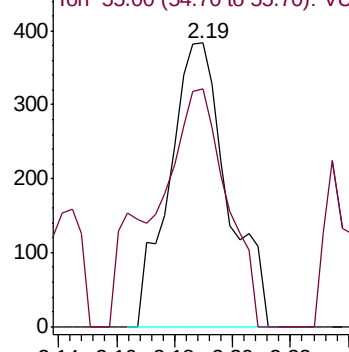
Ion Ratio Lower Upper

56 100

55 104.1 57.4 86.2#



Abundance Ion 56.00 (55.70 to 56.70): VU034274.D (-328) (-)



#16

Acetone

Concen: 5.887 ug/l

RT: 2.31 min Scan# 381

Delta R.T. 0.01 min

Lab File: VU034295.D

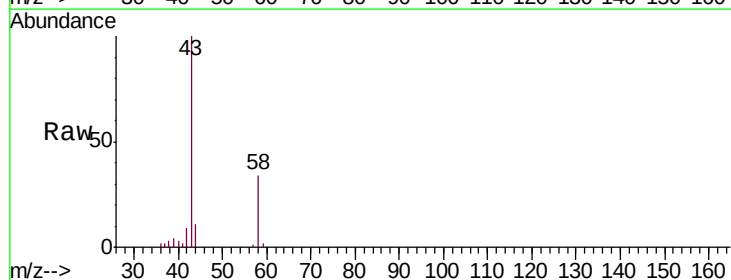
Acq: 05 Sep 2019 19:47

Tgt Ion: 43 Resp: 19856

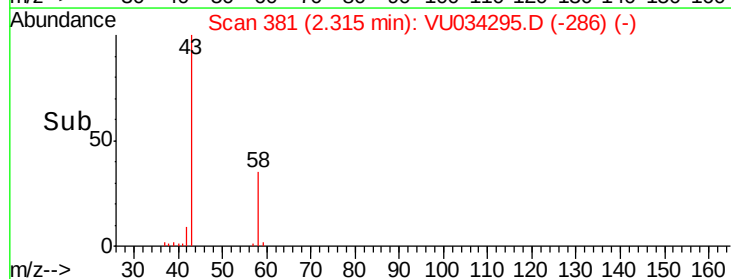
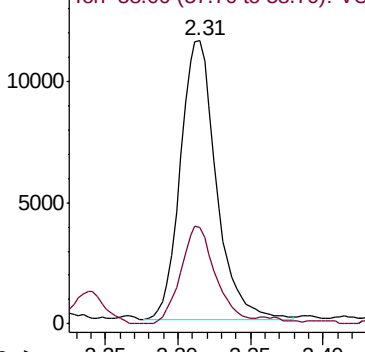
Ion Ratio Lower Upper

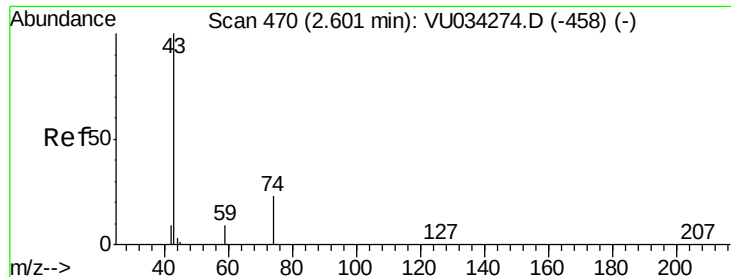
43 100

58 34.7 27.6 41.4



Abundance Ion 43.00 (42.70 to 43.70): VU034274.D (-358) (-)

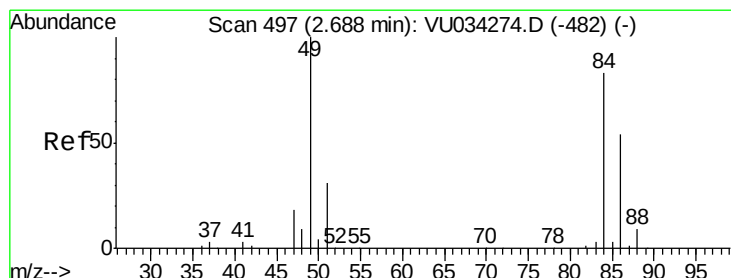
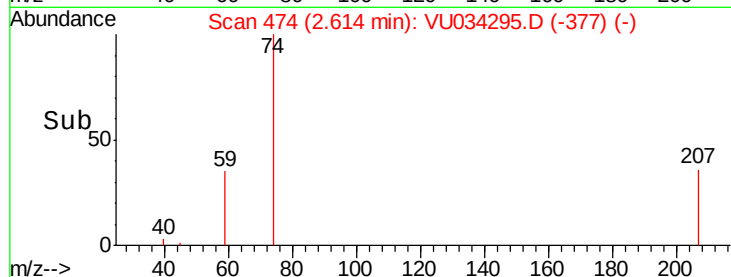
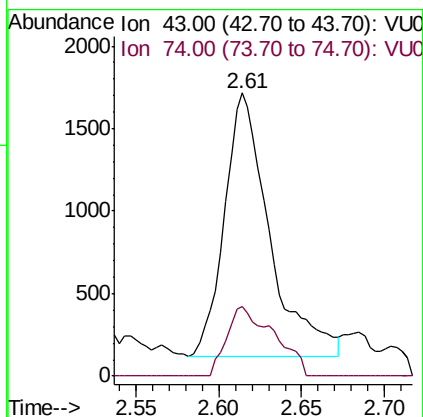
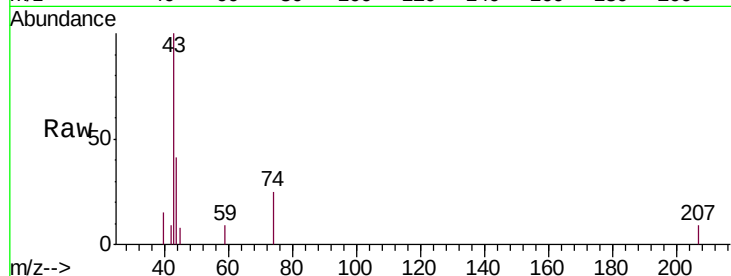




#18
Methyl Acetate
Concen: 0.366 ug/l
RT: 2.61 min Scan# 474
Delta R.T. 0.01 min
Lab File: VU034295.D
Acq: 05 Sep 2019 19:47

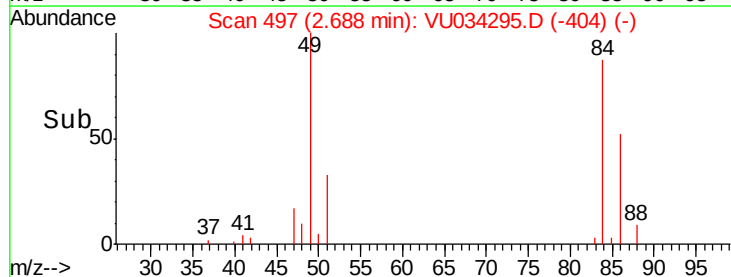
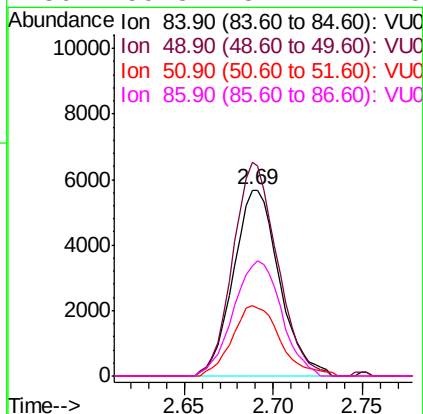
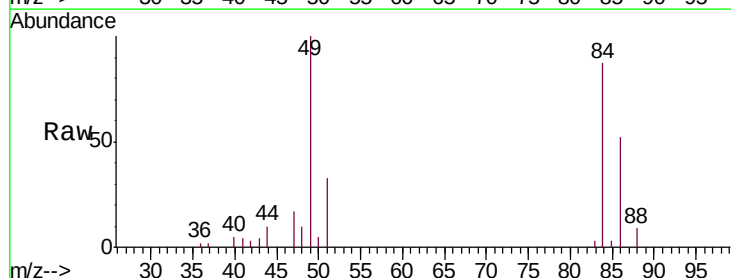
Instrument :
MSVOA_U
ClientSampleId :
T11-2-(2.5)

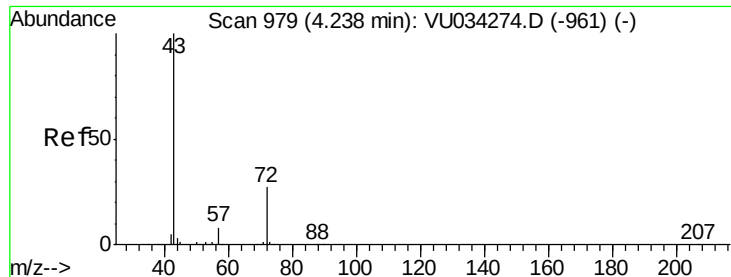
Tgt Ion: 43 Resp: 3006
Ion Ratio Lower Upper
43 100
74 27.7 18.9 28.3



#20
Methylene Chloride
Concen: 1.462 ug/l
RT: 2.69 min Scan# 497
Delta R.T. -0.00 min
Lab File: VU034295.D
Acq: 05 Sep 2019 19:47

Tgt Ion: 84 Resp: 10218
Ion Ratio Lower Upper
84 100
49 114.7 96.0 144.0
51 38.0 30.0 45.0
86 59.3 51.4 77.0





#25

2-Butanone

Concen: 0.319 ug/l

RT: 4.28 min Scan# 993

Delta R.T. 0.04 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

Instrument :

MSVOA_U

ClientSampleId :

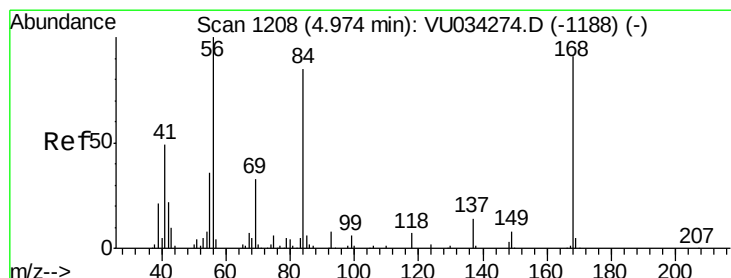
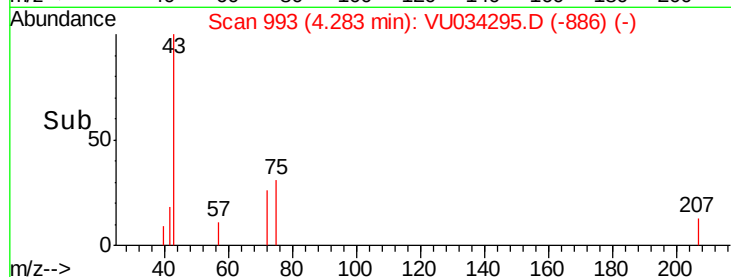
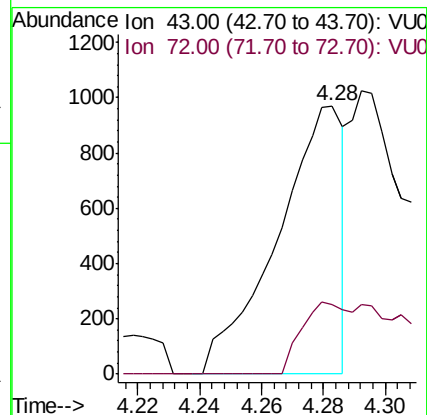
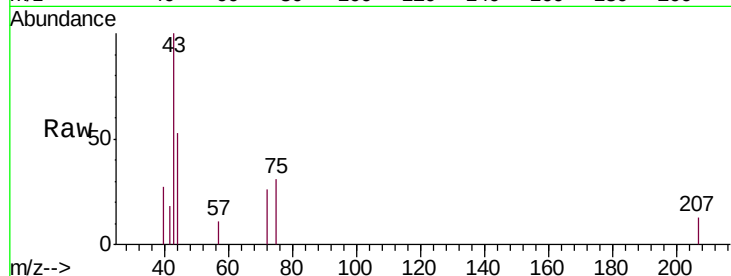
T11-2-(2.5)

Tgt Ion: 43 Resp: 1435

Ion Ratio Lower Upper

43 100

72 26.0 21.8 32.6



#31

Cyclohexane

Concen: 0.947 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. -0.01 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

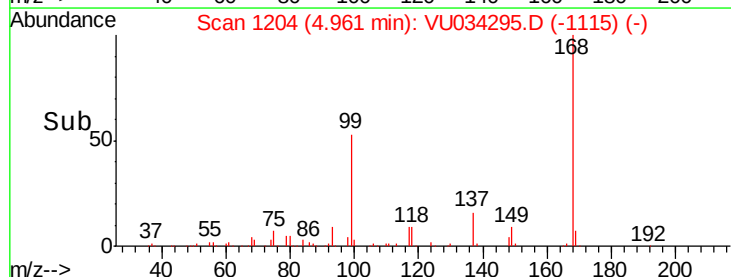
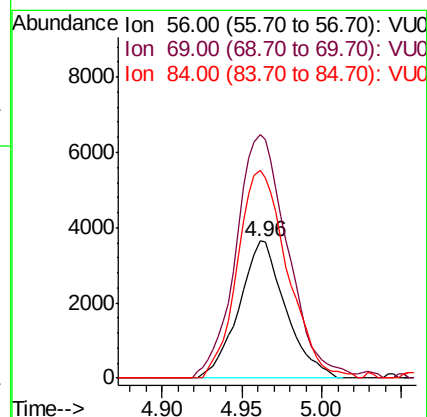
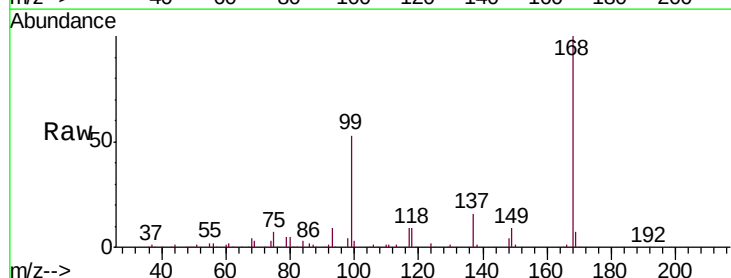
Tgt Ion: 56 Resp: 7232

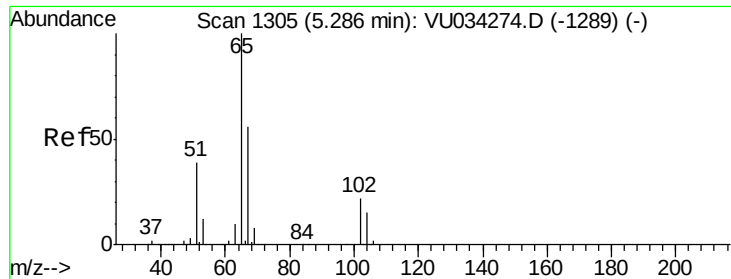
Ion Ratio Lower Upper

56 100

69 177.5 26.7 40.1#

84 151.3 68.2 102.4#

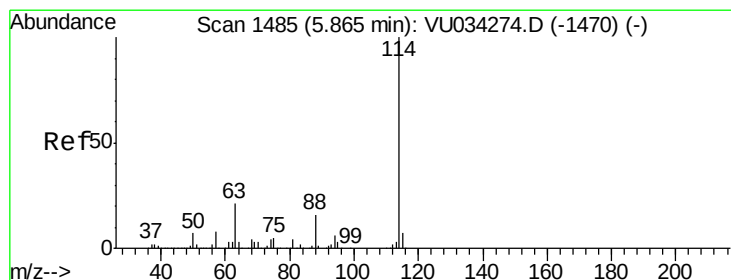
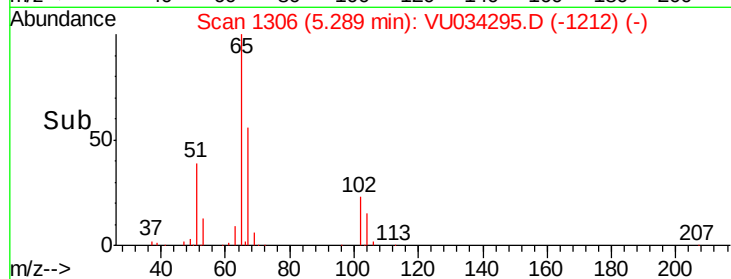
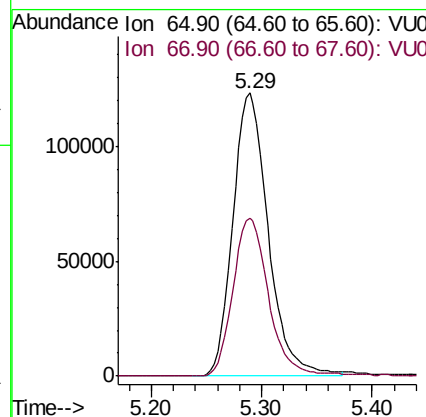
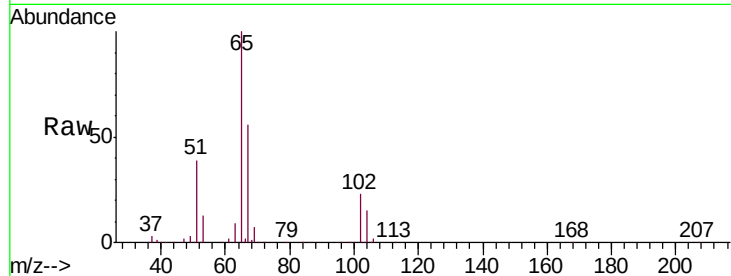




#33
 1,2-Dichloroethane-d4
 Concen: 42.106 ug/l
 RT: 5.29 min Scan# 1306
 Delta R.T. 0.00 min
 Lab File: VU034295.D
 Acq: 05 Sep 2019 19:47

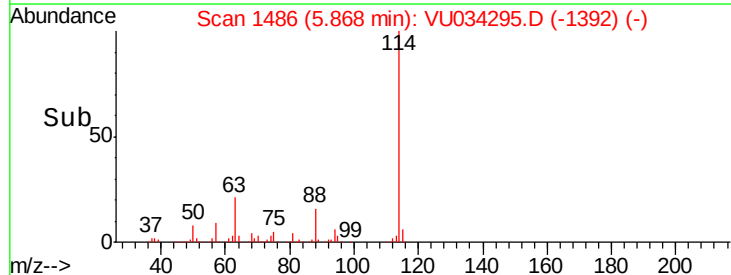
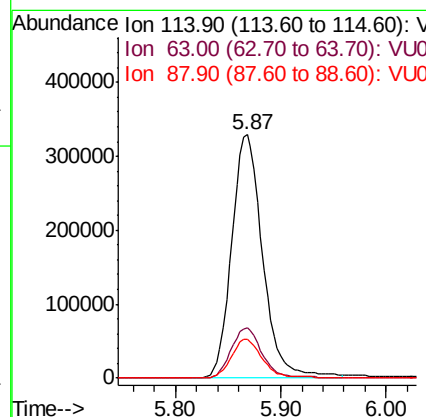
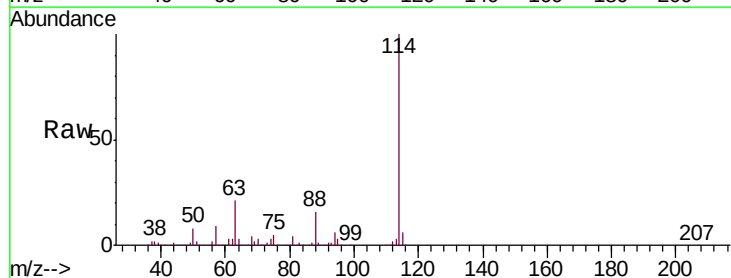
Instrument :
 MSVOA_U
 ClientSampleId :
 T11-2-(2.5)

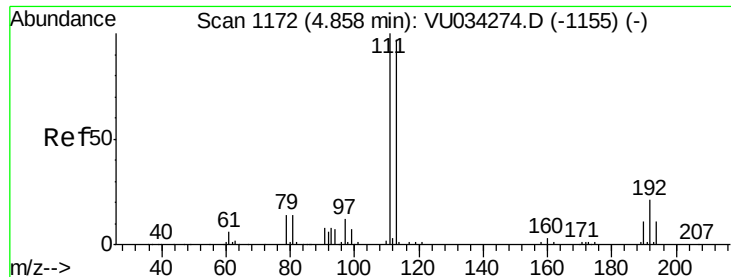
Tgt Ion: 65 Resp: 274446
 Ion Ratio Lower Upper
 65 100
 67 56.6 0.0 112.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.87 min Scan# 1486
 Delta R.T. 0.00 min
 Lab File: VU034295.D
 Acq: 05 Sep 2019 19:47

Tgt Ion: 114 Resp: 670861
 Ion Ratio Lower Upper
 114 100
 63 20.6 0.0 42.4
 88 15.9 0.0 32.4

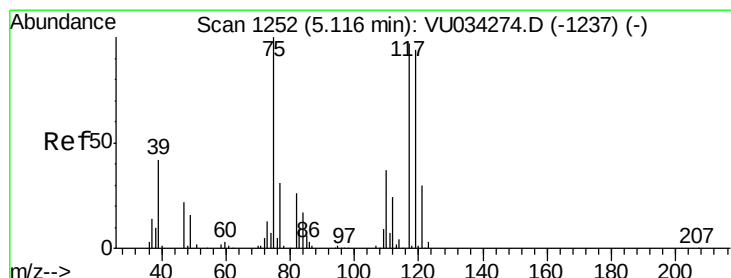
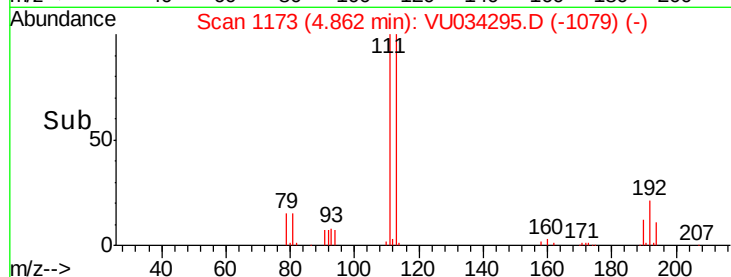
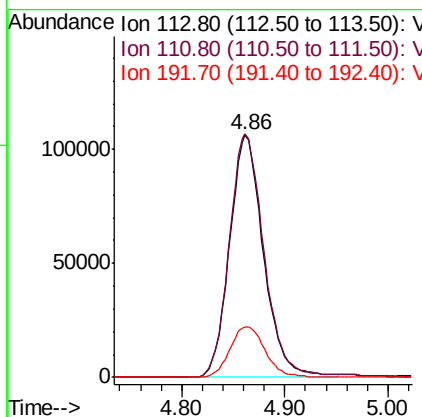
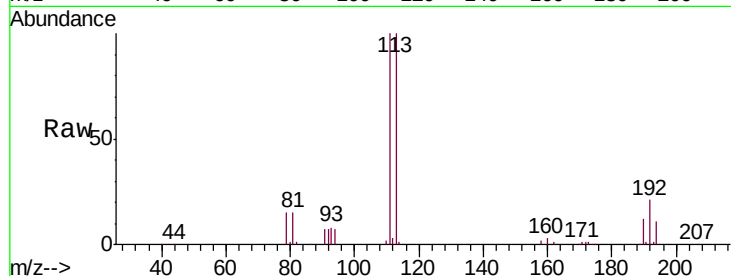




#35
 Dibromofluoromethane
 Concen: 39.068 ug/l
 RT: 4.86 min Scan# 1173
 Delta R.T. 0.00 min
 Lab File: VU034295.D
 Acq: 05 Sep 2019 19:47

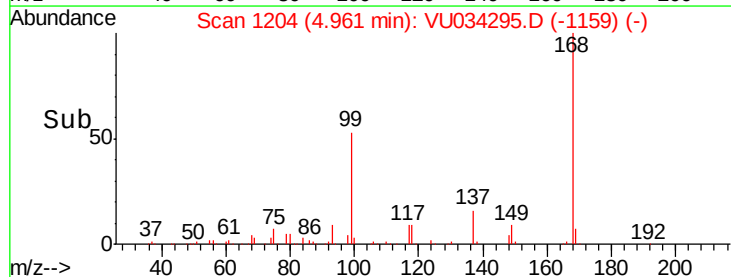
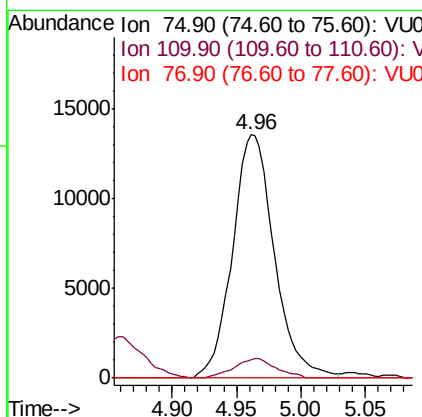
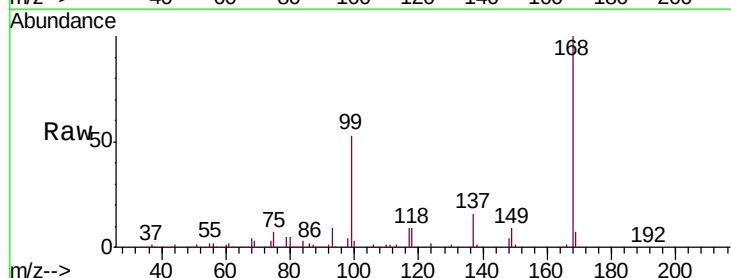
Instrument :
 MSVOA_U
 ClientSampleId :
 T11-2-(2.5)

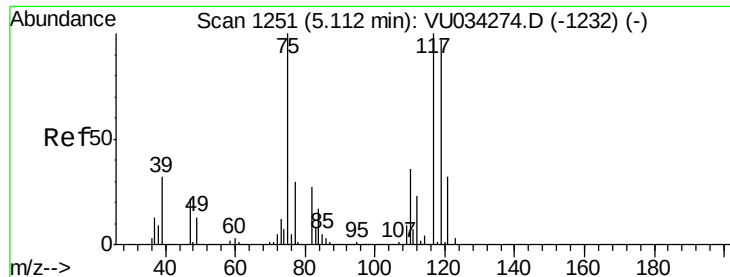
Tgt Ion: 113 Resp: 243876
 Ion Ratio Lower Upper
 113 100
 111 102.6 81.5 122.3
 192 21.8 17.8 26.8



#36
 1,1-Dichloropropene
 Concen: 4.212 ug/l
 RT: 4.96 min Scan# 1204
 Delta R.T. -0.15 min
 Lab File: VU034295.D
 Acq: 05 Sep 2019 19:47

Tgt Ion: 75 Resp: 30643
 Ion Ratio Lower Upper
 75 100
 110 8.1 18.3 54.9#
 77 0.0 24.9 37.3#





#38

Carbon Tetrachloride

Concen: 4.857 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. -0.15 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

Instrument :

MSVOA_U

ClientSampleId :

T11-2-(2.5)

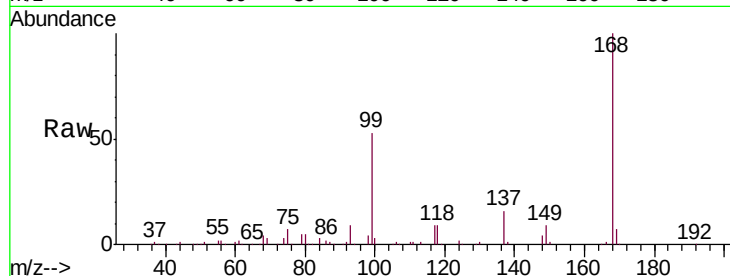
Tgt Ion:117 Resp: 37731

Ion Ratio Lower Upper

117 100

119 5.6 77.8 116.6#

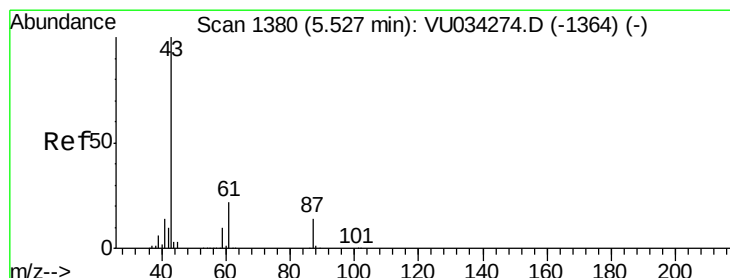
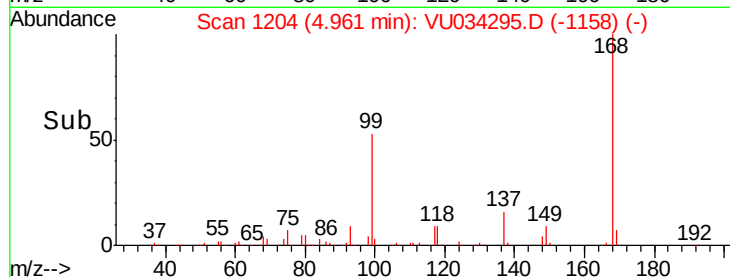
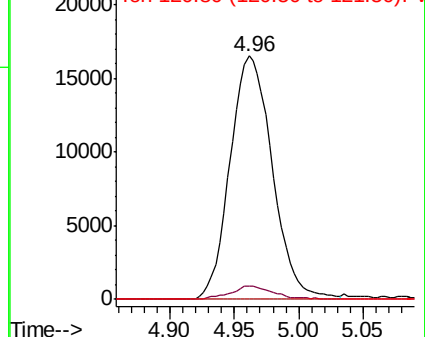
121 0.0 25.2 37.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 6.704 ug/l

RT: 5.53 min Scan# 1381

Delta R.T. 0.00 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

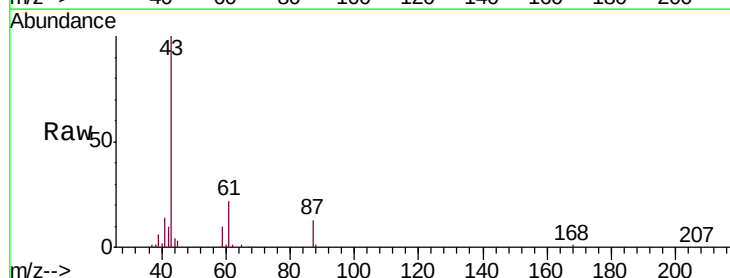
Tgt Ion: 43 Resp: 89957

Ion Ratio Lower Upper

43 100

61 21.3 17.1 25.7

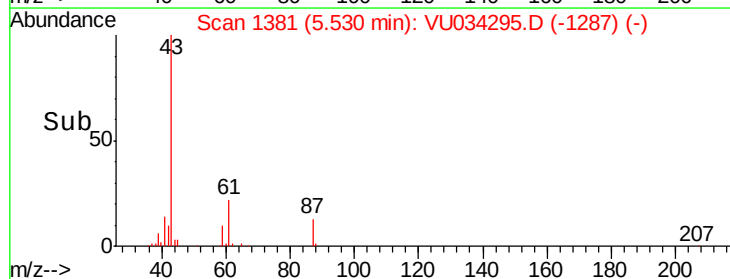
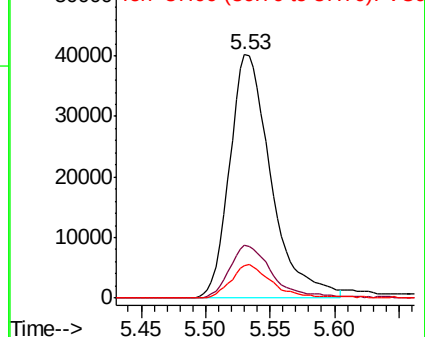
87 13.4 11.1 16.7

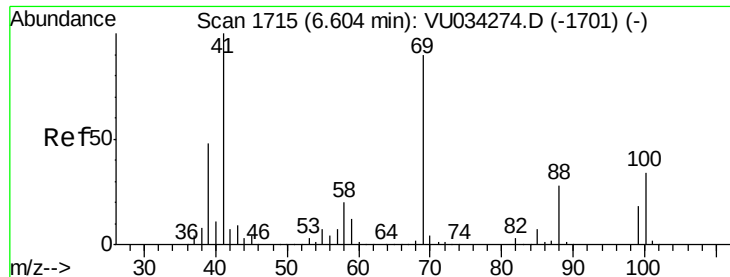


Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 61.00 (60.70 to 61.70): VU0

Ion 87.00 (86.70 to 87.70): VU0

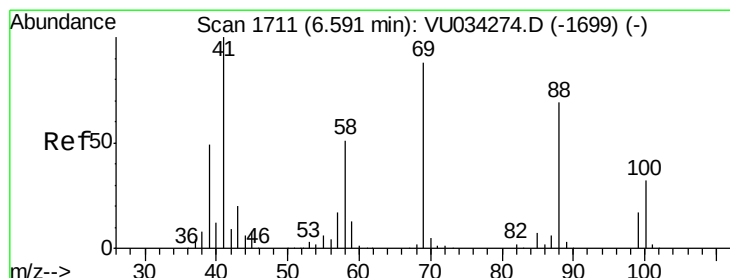
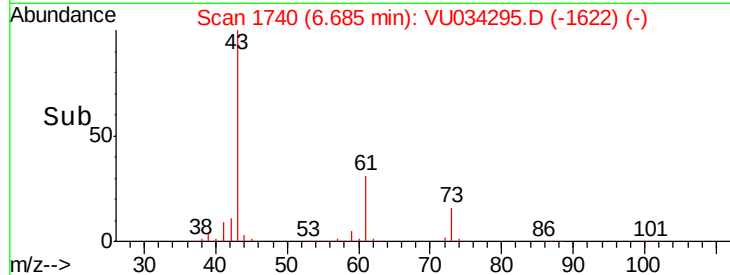
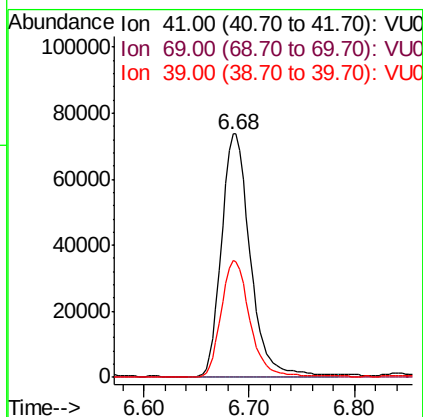
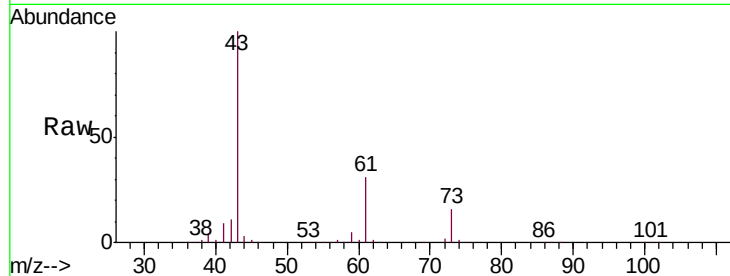




#48
Methyl methacrylate
Concen: 21.795 ug/l
RT: 6.68 min Scan# 1740
Delta R.T. 0.08 min
Lab File: VU034295.D
Acq: 05 Sep 2019 19:47

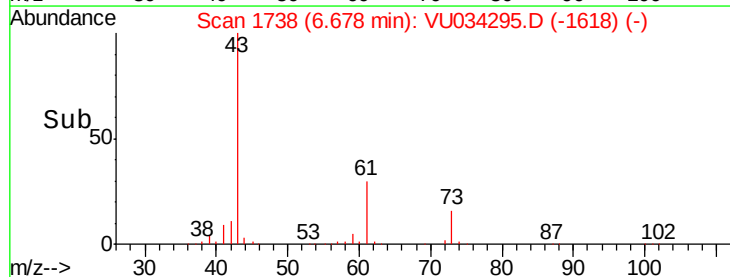
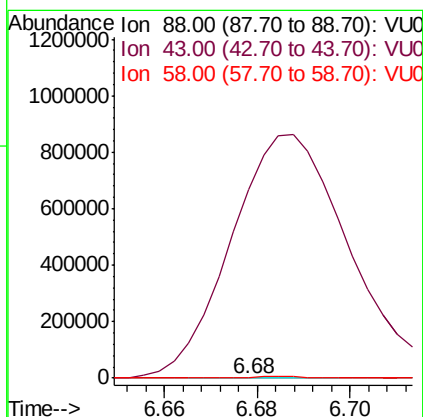
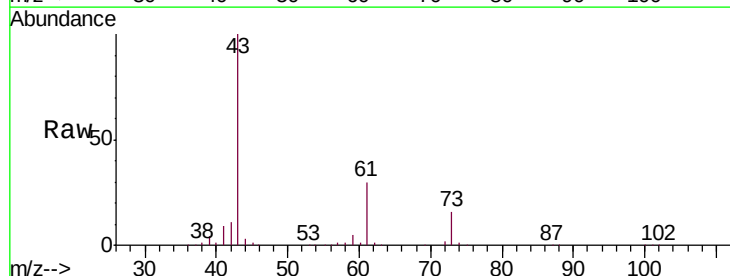
Instrument :
MSVOA_U
ClientSampleId :
T11-2-(2.5)

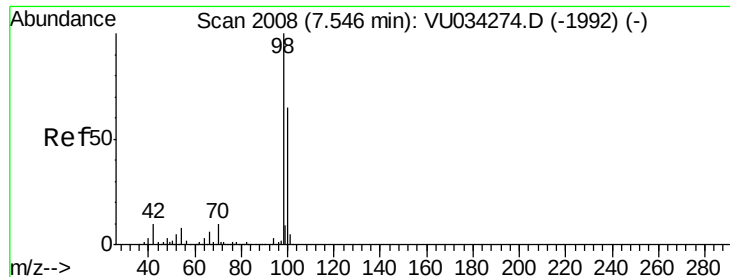
Tgt Ion: 41 Resp: 138912
Ion Ratio Lower Upper
41 100
69 0.1 72.8 109.2#
39 47.7 38.6 58.0



#49
1,4-Dioxane
Concen: 1.257 ug/l
RT: 6.68 min Scan# 1738
Delta R.T. 0.09 min
Lab File: VU034295.D
Acq: 05 Sep 2019 19:47

Tgt Ion: 88 Resp: 175
Ion Ratio Lower Upper
88 100
43 917496.0 23.8 35.6#
58 4454.9 58.4 87.6#





#50

Toluene-d8

Concen: 41.440 ug/l

RT: 7.55 min Scan# 2008

Delta R.T. -0.00 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

Instrument :

MSVOA_U

ClientSampleId :

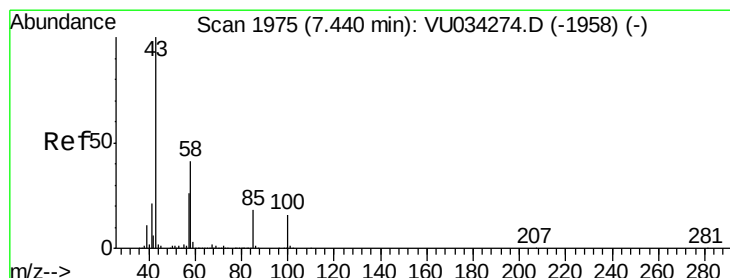
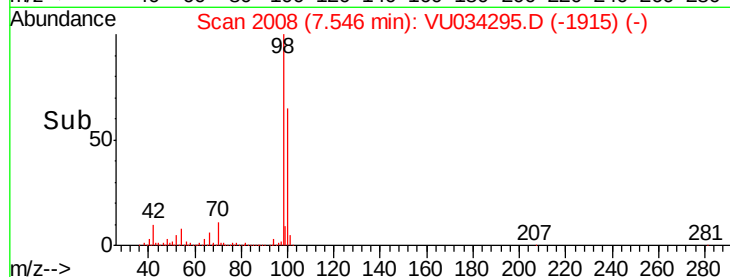
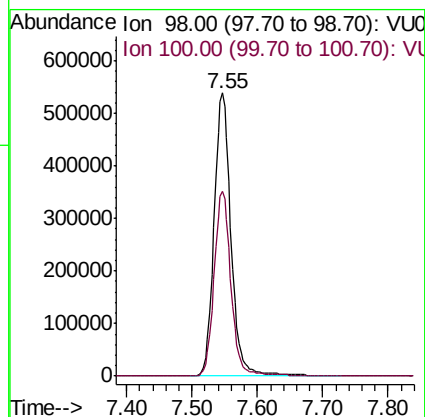
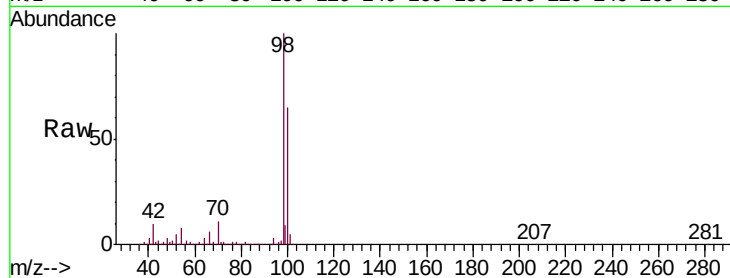
T11-2-(2.5)

Tgt Ion: 98 Resp: 971888

Ion Ratio Lower Upper

98 100

100 64.8 51.7 77.5



#51

4-Methyl-2-Pentanone

Concen: 8.973 ug/l

RT: 7.40 min Scan# 1963

Delta R.T. -0.04 min

Lab File: VU034295.D

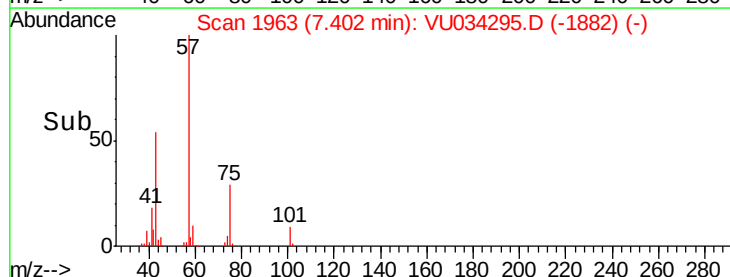
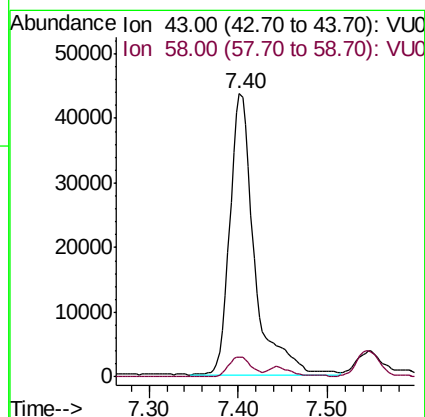
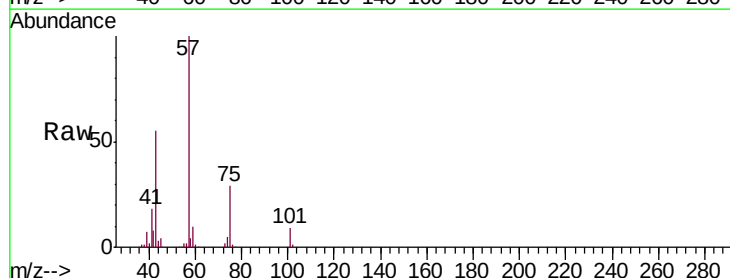
Acq: 05 Sep 2019 19:47

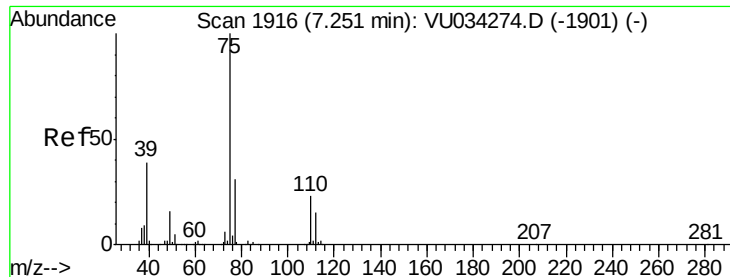
Tgt Ion: 43 Resp: 83346

Ion Ratio Lower Upper

43 100

58 6.6 33.0 49.4#





#54

cis-1,3-Dichloropropene

Concen: 4.066 ug/l

RT: 7.40 min Scan# 1963

Delta R.T. 0.15 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

Instrument :

MSVOA_U

ClientSampleId :

T11-2-(2.5)

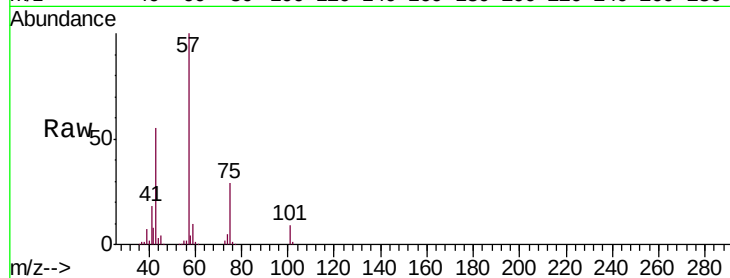
Tgt Ion: 75 Resp: 41022

Ion Ratio Lower Upper

75 100

77 0.6 25.1 37.7#

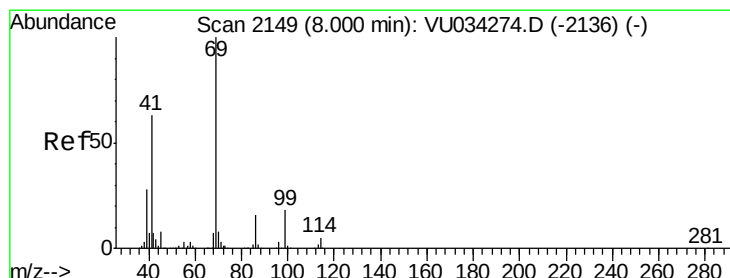
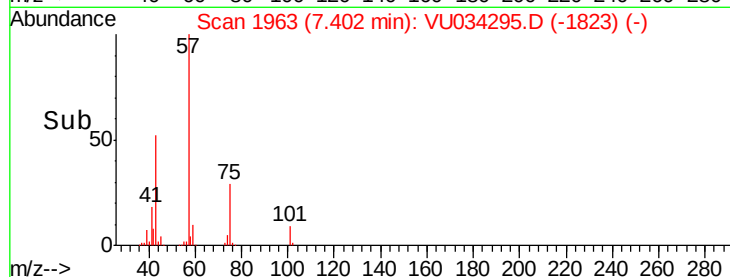
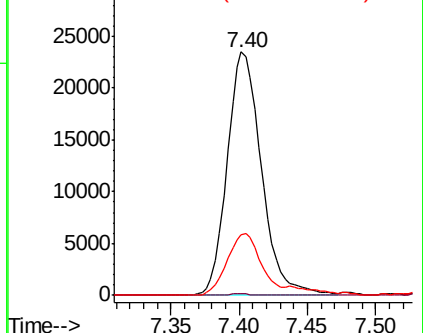
39 24.8 31.2 46.8#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 76.90 (76.60 to 77.60): VU0

Ion 39.00 (38.70 to 39.70): VU0



#56

Ethyl methacrylate

Concen: 3.094 ug/l

RT: 8.03 min Scan# 2159

Delta R.T. 0.03 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

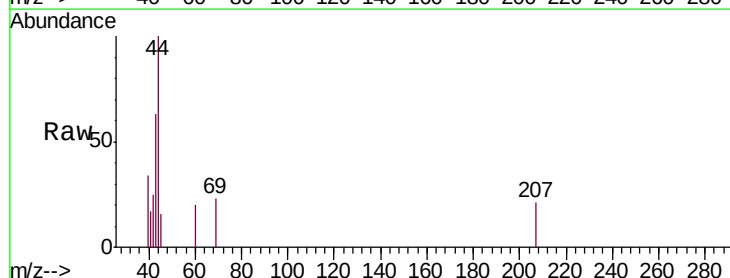
Tgt Ion: 69 Resp: 192

Ion Ratio Lower Upper

69 100

41 0.0 49.5 74.3#

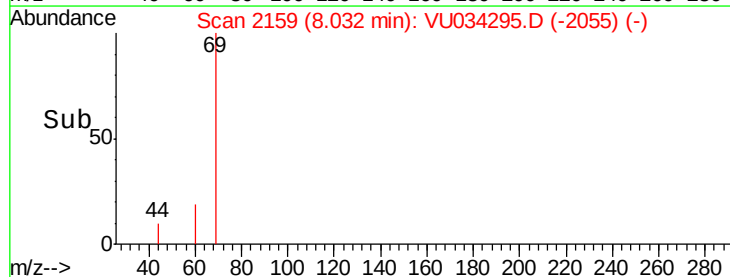
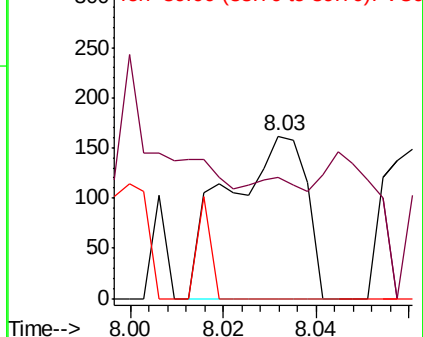
39 0.0 22.5 33.7#

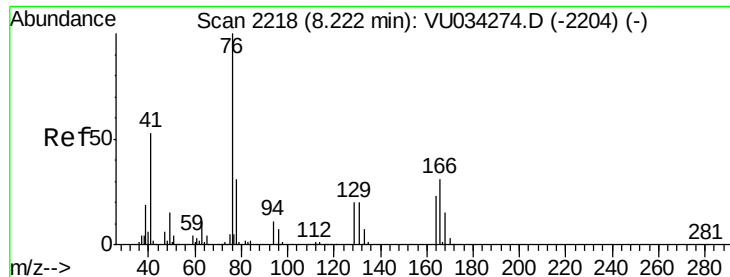


Abundance Ion 69.00 (68.70 to 69.70): VU0

Ion 41.00 (40.70 to 41.70): VU0

Ion 39.00 (38.70 to 39.70): VU0

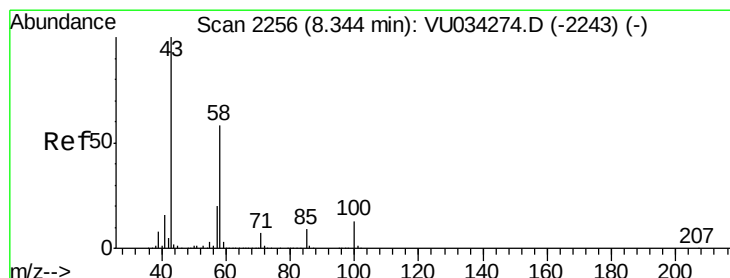
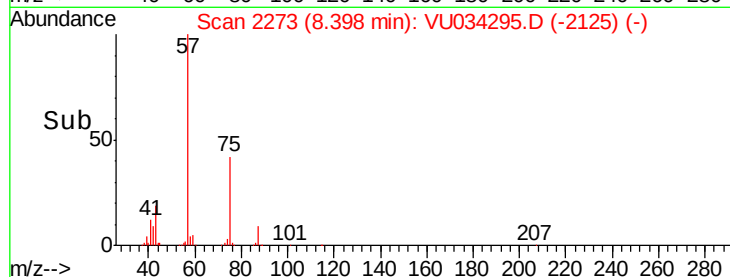
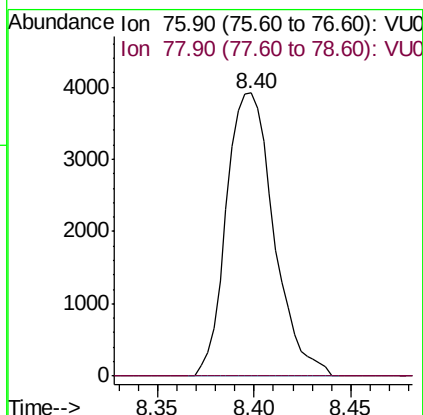
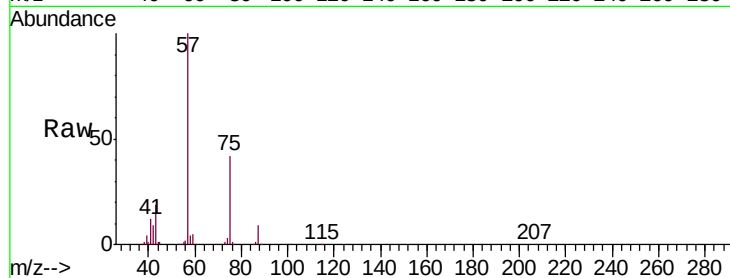




#57
 1,3-Dichloropropane
 Concen: 0.613 ug/l
 RT: 8.40 min Scan# 2273
 Delta R.T. 0.18 min
 Lab File: VU034295.D
 Acq: 05 Sep 2019 19:47

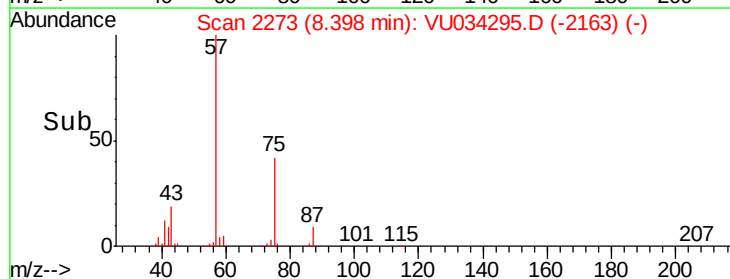
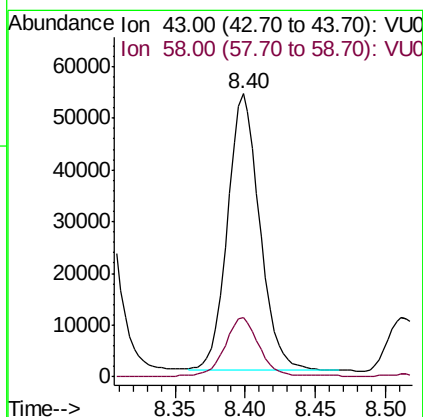
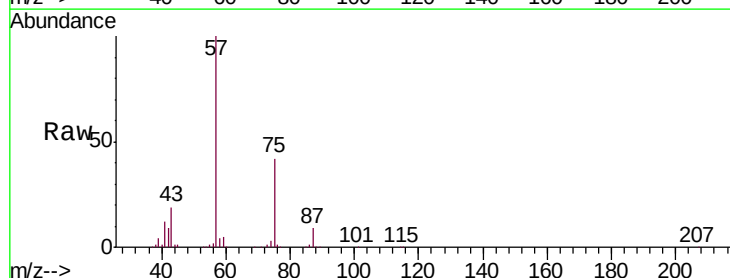
Instrument :
 MSVOA_U
 ClientSampleId :
 T11-2-(2.5)

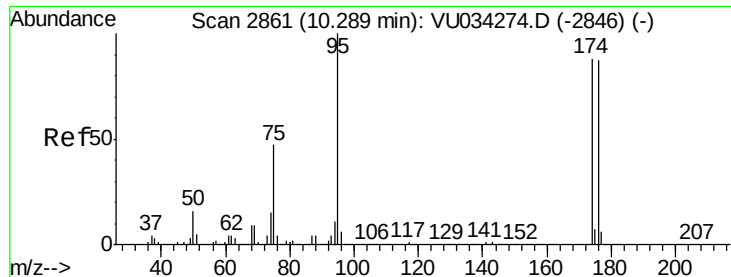
Tgt Ion: 76 Resp: 6678
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.4 38.2#



#59
 2-Hexanone
 Concen: 12.314 ug/l
 RT: 8.40 min Scan# 2273
 Delta R.T. 0.05 min
 Lab File: VU034295.D
 Acq: 05 Sep 2019 19:47

Tgt Ion: 43 Resp: 85448
 Ion Ratio Lower Upper
 43 100
 58 23.0 28.8 86.5#





#62

4-Bromofluorobenzene

Concen: 38.206 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.00 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

Instrument :

MSVOA_U

ClientSampled :

T11-2-(2.5)

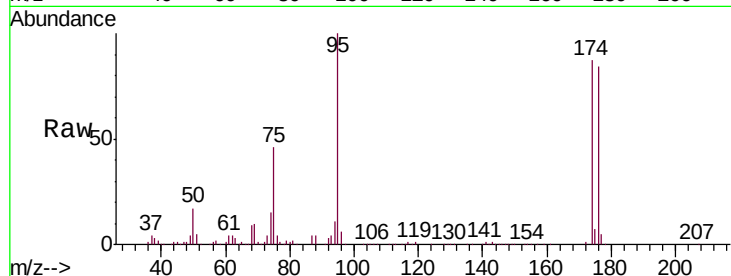
Tgt Ion: 95 Resp: 345958

Ion Ratio Lower Upper

95 100

174 87.2 0.0 175.2

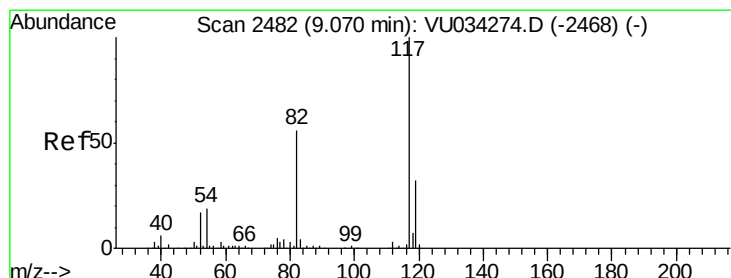
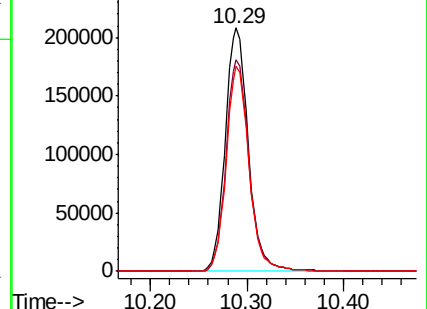
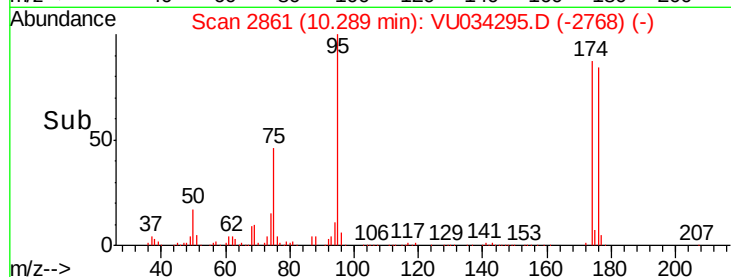
176 83.4 0.0 168.0



Abundance Ion 94.90 (94.60 to 95.60): VU034295.D (-2768) (-)

Ion 173.80 (173.50 to 174.50): VU034295.D (-2768) (-)

Ion 175.80 (175.50 to 176.50): VU034295.D (-2768) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.07 min Scan# 2482

Delta R.T. -0.00 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

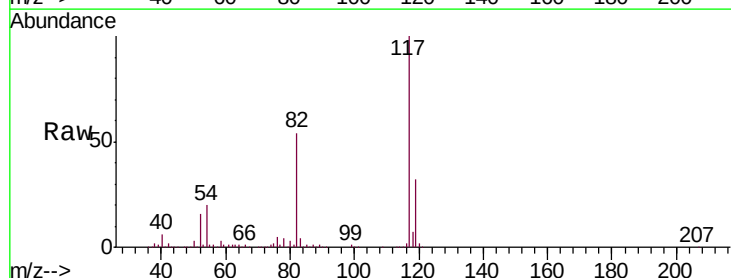
Tgt Ion: 117 Resp: 675956

Ion Ratio Lower Upper

117 100

82 54.4 44.6 67.0

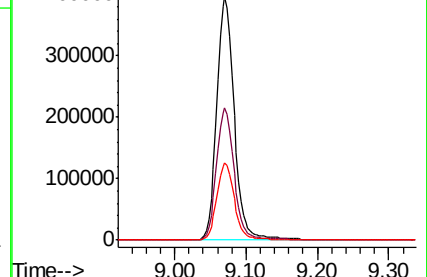
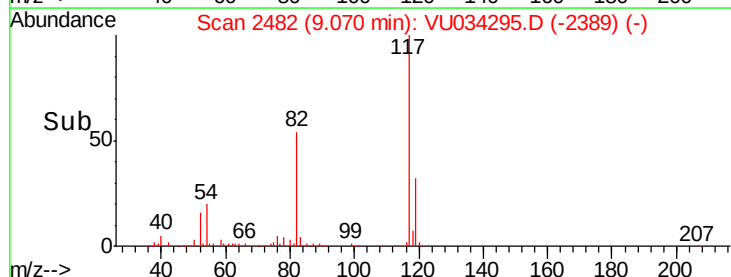
119 31.9 25.9 38.9

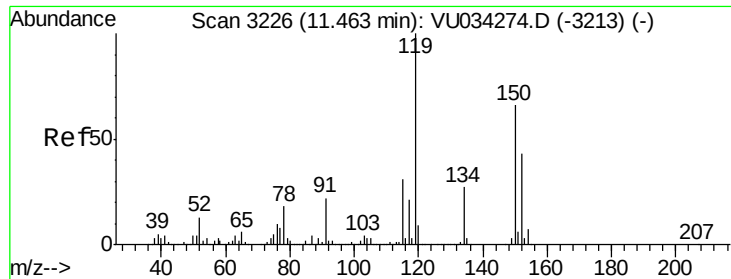


Abundance Ion 116.90 (116.60 to 117.60): VU034295.D (-2389) (-)

Ion 82.00 (81.70 to 82.70): VU034295.D (-2389) (-)

Ion 118.90 (118.60 to 119.60): VU034295.D (-2389) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.46 min Scan# 3226

Delta R.T. -0.00 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

Instrument :

MSVOA_U

ClientSampleId :

T11-2-(2.5)

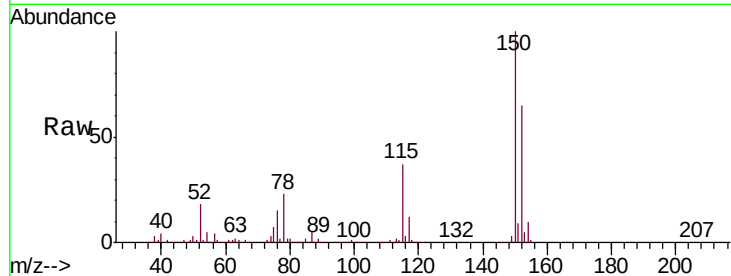
Tgt Ion:152 Resp: 339422

Ion Ratio Lower Upper

152 100

115 56.4 39.1 117.3

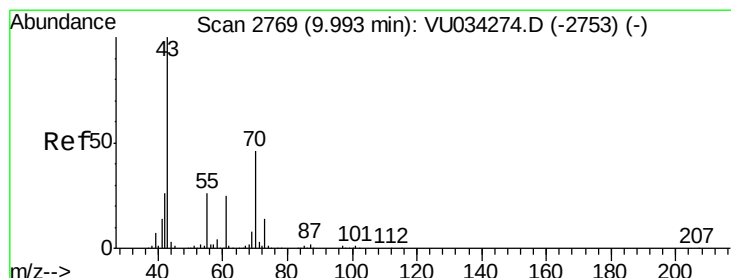
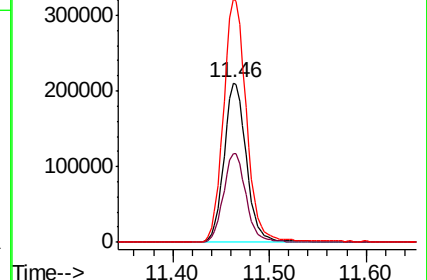
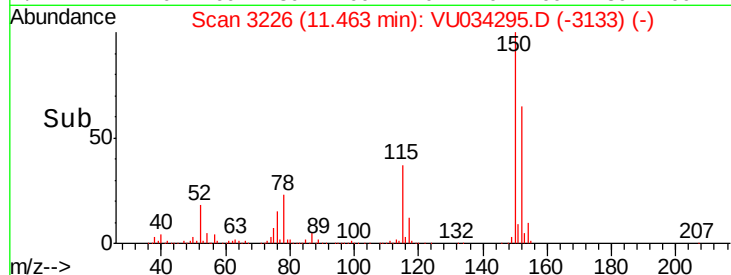
150 156.2 0.0 345.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.249 ug/l

RT: 9.92 min Scan# 2746

Delta R.T. -0.07 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

Tgt Ion: 43 Resp: 2210

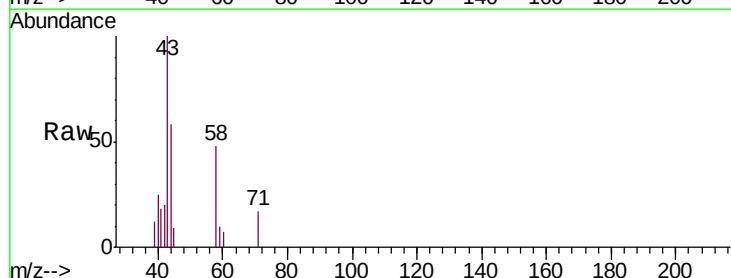
Ion Ratio Lower Upper

43 100

70 0.0 36.4 54.6#

55 2.9 21.2 31.8#

61 0.0 20.4 30.6#

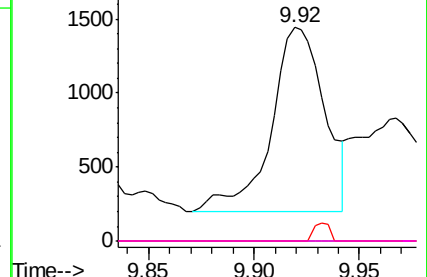
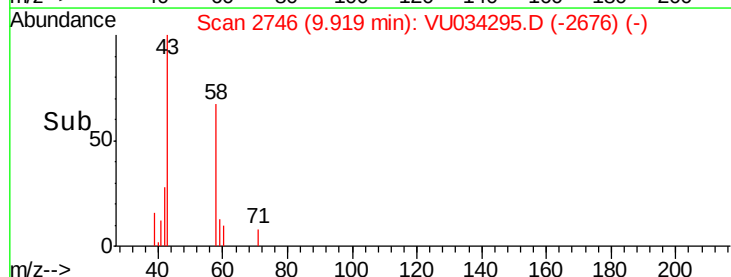


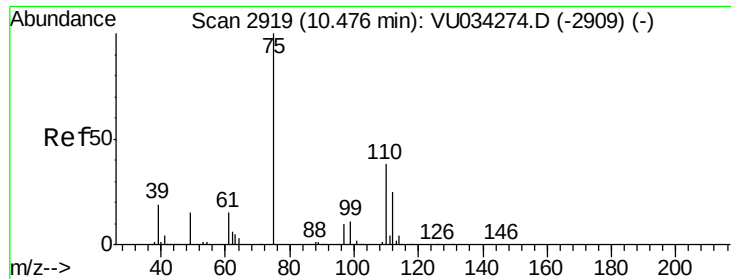
Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 70.00 (69.70 to 70.70): VU0

Ion 55.00 (54.70 to 55.70): VU0

Ion 61.00 (60.70 to 61.70): VU0





#76

1,2,3-Trichloropropane

Concen: 21.615 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.19 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

Instrument :

MSVOA_U

ClientSampleId :

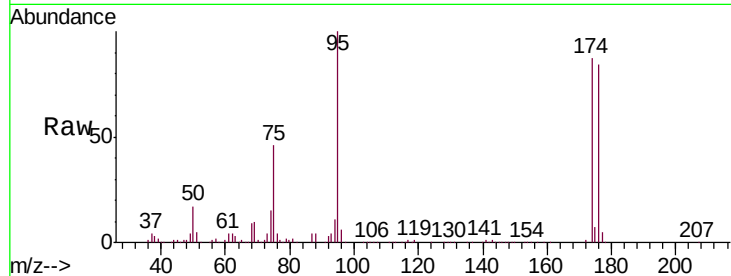
T11-2-(2.5)

Tgt Ion: 75 Resp: 160148

Ion Ratio Lower Upper

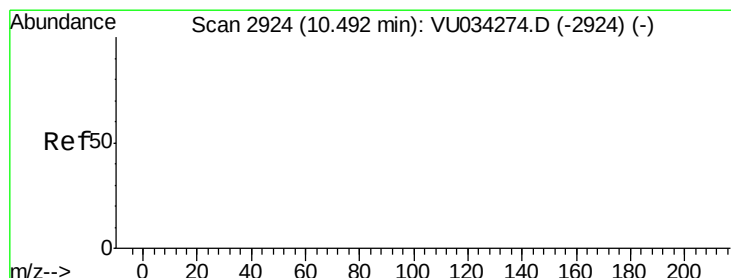
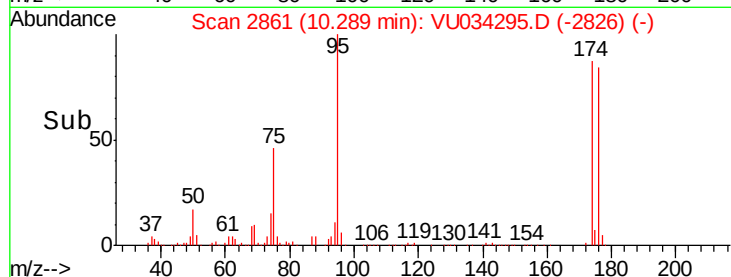
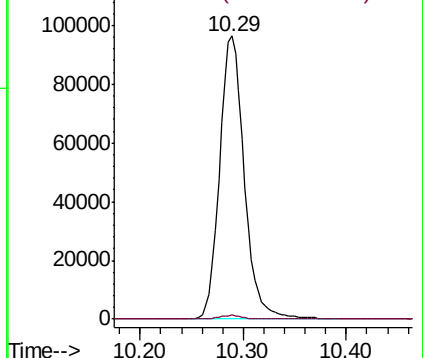
75 100

77 1.3 20.8 62.2#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0



#81

trans-1,4-Dichloro-2-butene

Concen: 72.691 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.20 min

Lab File: VU034295.D

Acq: 05 Sep 2019 19:47

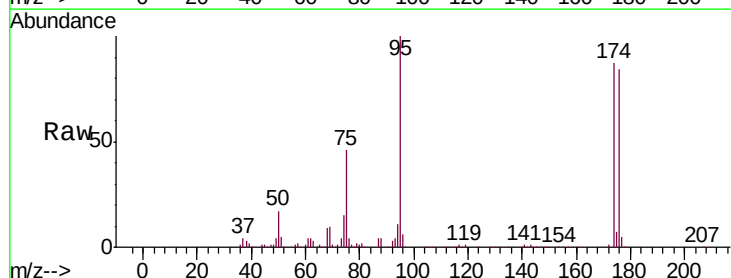
Tgt Ion: 75 Resp: 160148

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0#

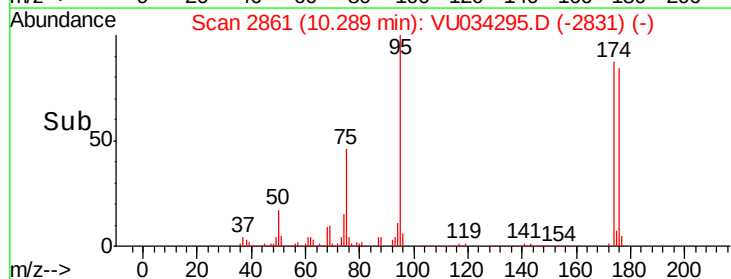
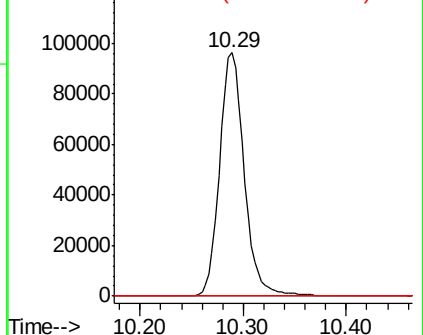
89 0.0 0.0 0.0

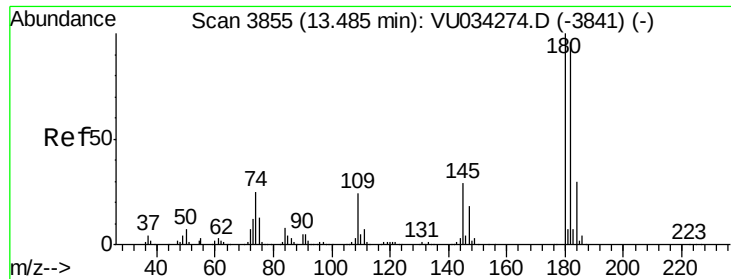


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 53.00 (52.70 to 53.70): VU0

Ion 88.90 (88.60 to 89.60): VU0

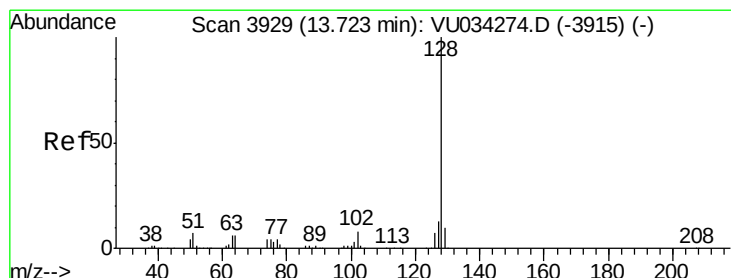
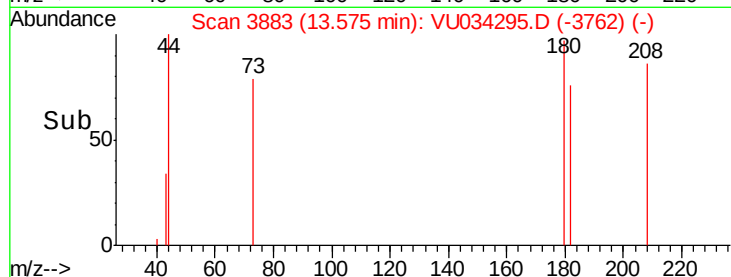
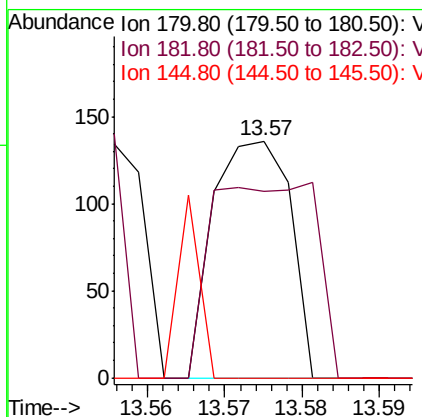
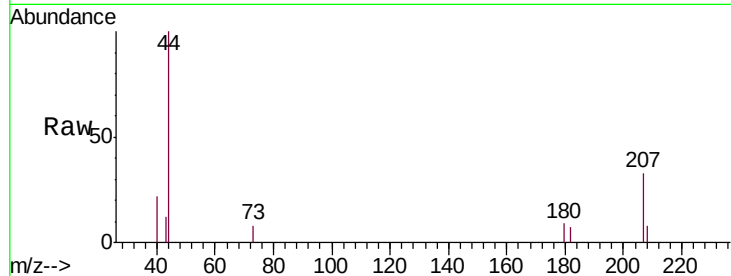




#93
 1,2,4-Trichlorobenzene
 Concen: 3.463 ug/l
 RT: 13.57 min Scan# 3883
 Delta R.T. 0.09 min
 Lab File: VU034295.D
 Acq: 05 Sep 2019 19:47

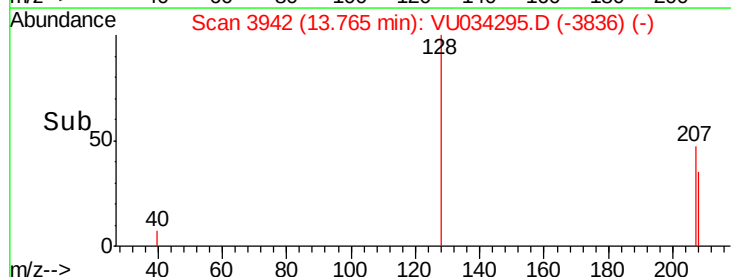
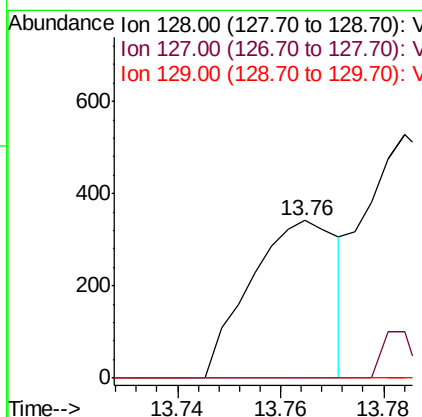
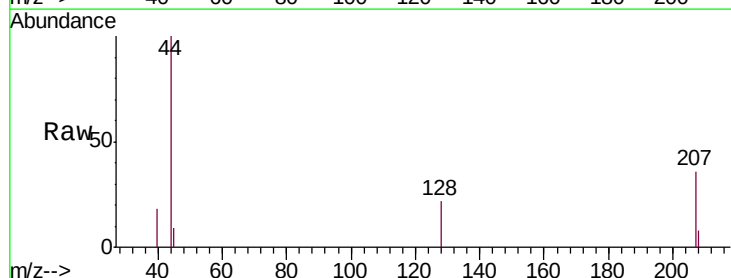
Instrument :
 MSVOA_U
 ClientSampleId :
 T11-2-(2.5)

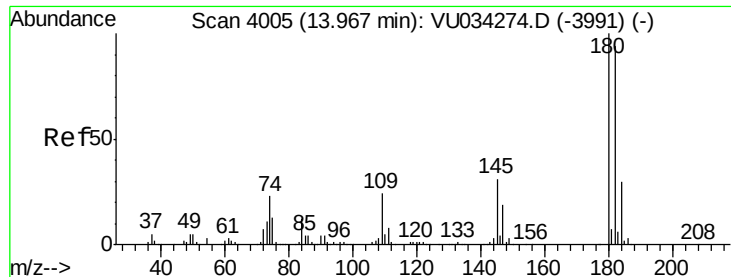
Tgt Ion:180 Resp: 94
 Ion Ratio Lower Upper
 180 100
 182 111.7 47.9 143.8
 145 21.3 14.4 43.0



#95
 Naphthalene
 Concen: 3.982 ug/l
 RT: 13.76 min Scan# 3942
 Delta R.T. 0.04 min
 Lab File: VU034295.D
 Acq: 05 Sep 2019 19:47

Tgt Ion:128 Resp: 401
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.6 15.8#
 129 0.0 8.4 12.6#





#96
 1,2,3-Trichlorobenzene
 Concen: 2.686 ug/l
 RT: 14.00 min Scan# 4015
 Delta R.T. 0.03 min
 Lab File: VU034295.D
 Acq: 05 Sep 2019 19:47

Instrument :
 MSVOA_U
 ClientSampleId :
 T11-2-(2.5)

Tgt Ion	Ratio	Lower	Upper
180	100		
182	128.9	48.4	145.0
145	10.6	15.4	46.4

