

Data File : VU034297.D
Acq On : 05 Sep 2019 20:34
Operator : JC/SP
Sample : K4548-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
T8-S-G1-(2.5)

Quant Time: Sep 06 07:41:55 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	432310	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.87	114	671745	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.07	117	678622	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.46	152	337272	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.29	65	278665	42.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	85.20%	
35) Dibromofluoromethane	4.86	113	242662	38.82	ug/l	0.00
Spiked Amount	50.000		Recovery	=	77.64%	
50) Toluene-d8	7.55	98	956204	40.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	81.44%	
62) 4-Bromofluorobenzene	10.29	95	338760	37.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	74.72%	

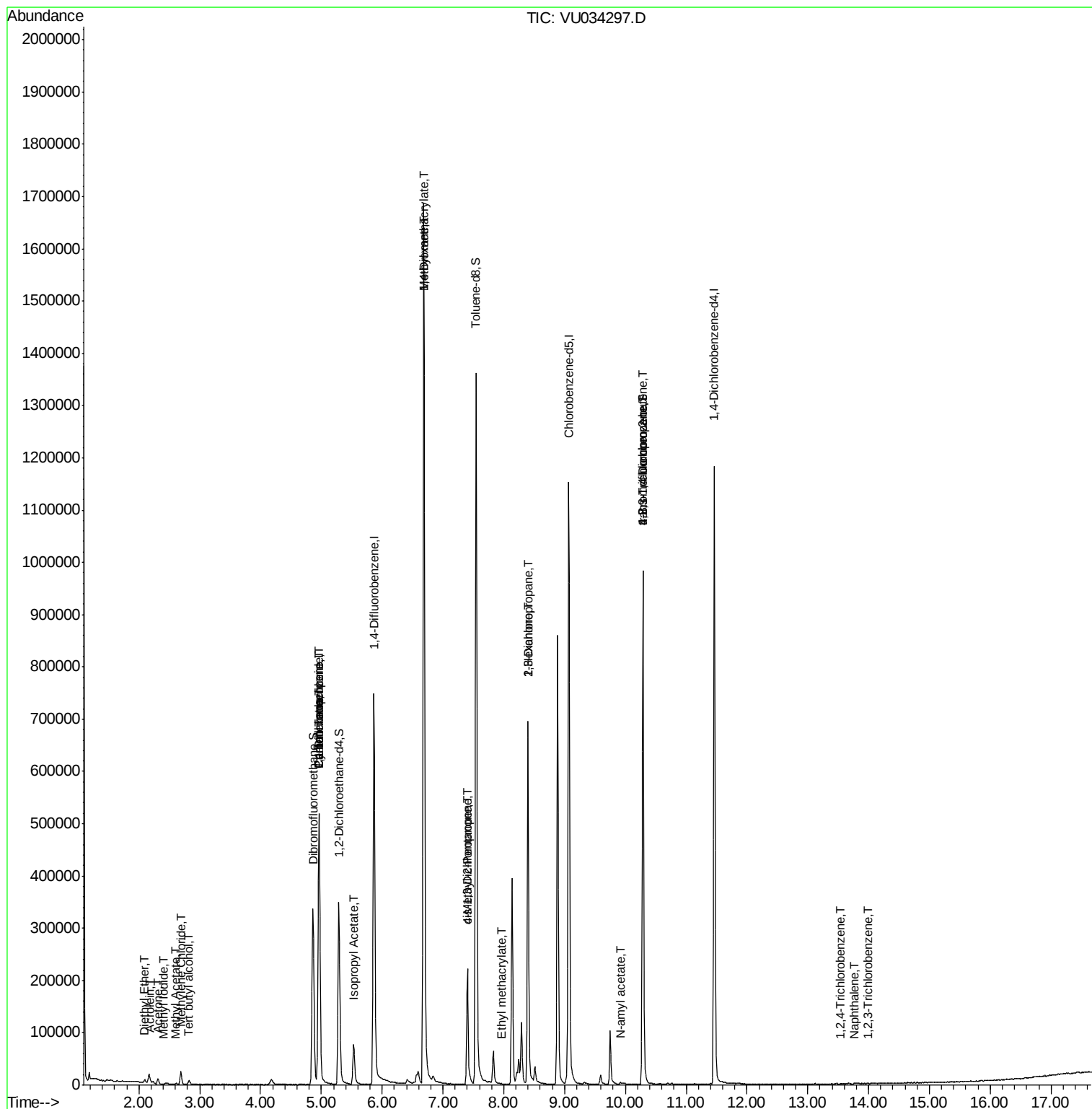
Target Compounds				Qvalue		
5) Bromomethane	1.64	94	605	Below Cal	#	54
6) Chloroethane	1.69	64	167	Below Cal	#	43
8) Diethyl Ether	2.09	74	1448	0.436	ug/l	86
10) Methyl Iodide	2.41	142	332	3.913	ug/l #	50
11) Tert butyl alcohol	2.82	59	4795	3.470	ug/l #	73
13) Acrolein	2.19	56	376	0.324	ug/l	93
16) Acetone	2.31	43	11309	3.341	ug/l	97
18) Methyl Acetate	2.61	43	2983	0.362	ug/l #	85
20) Methylene Chloride	2.69	84	11297	1.651	ug/l	99
31) Cyclohexane	4.96	56	6974	0.910	ug/l #	1
36) 1,1-Dichloropropene	4.96	75	28925	3.970	ug/l #	48
38) Carbon Tetrachloride	4.96	117	38175	4.908	ug/l #	16
43) Isopropyl Acetate	5.53	43	91335	6.797	ug/l	98
48) Methyl methacrylate	6.68	41	146210	22.910	ug/l #	36
49) 1,4-Dioxane	6.69	88	134	0.962	ug/l #	1
51) 4-Methyl-2-Pentanone	7.40	43	76472	8.222	ug/l #	46
54) cis-1,3-Dichloropropene	7.40	75	41140	4.072	ug/l #	65
56) Ethyl methacrylate	7.97	69	145	3.090	ug/l #	28
57) 1,3-Dichloropropane	8.40	76	7182	0.659	ug/l #	43
59) 2-Hexanone	8.40	43	92497	13.312	ug/l #	54
74) N-amyl acetate	9.92	43	2958	0.335	ug/l #	43
76) 1,2,3-Trichloropropane	10.29	75	160159	21.755	ug/l #	36
81) trans-1,4-Dichloro-2-buten	10.29	75	160159	73.160	ug/l #	100
93) 1,2,4-Trichlorobenzene	13.53	180	107	3.464	ug/l #	12
95) Naphthalene	13.77	128	154	3.972	ug/l #	69
96) 1,2,3-Trichlorobenzene	14.00	180	189	2.662	ug/l #	82

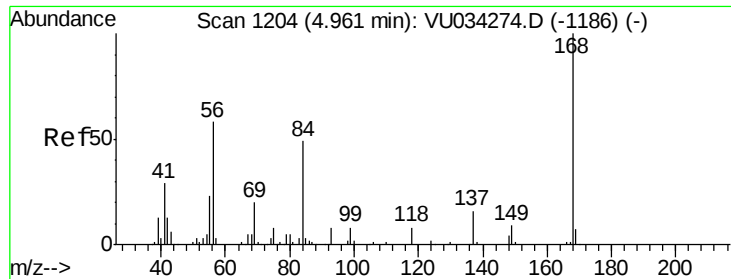
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
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Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.96 min Scan# 1205

Delta R.T. 0.00 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

Instrument :

MSVOA_U

ClientSampleId :

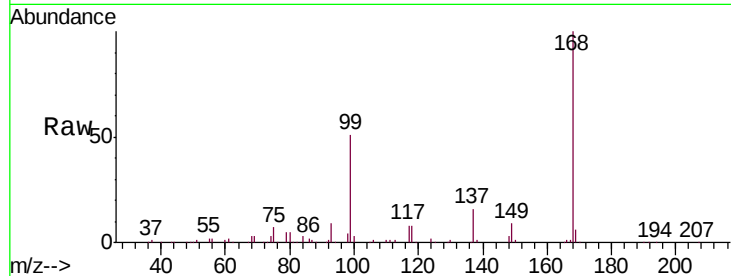
T8-S-G1-(2.5)

Tgt Ion:168 Resp: 432310

Ion Ratio Lower Upper

168 100

99 50.8 41.6 62.4



Abundance Ion 167.90 (167.60 to 168.60): VU034297.D

Ion 98.90 (98.60 to 99.60): VU034297.D

4.96

200000

150000

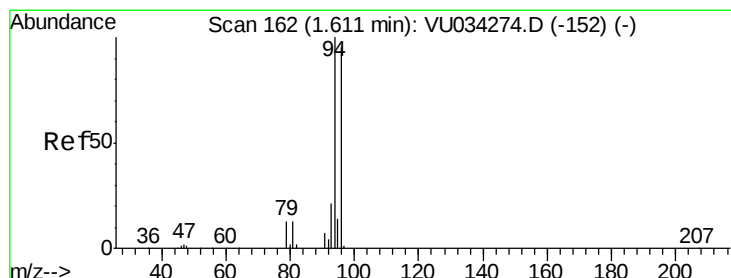
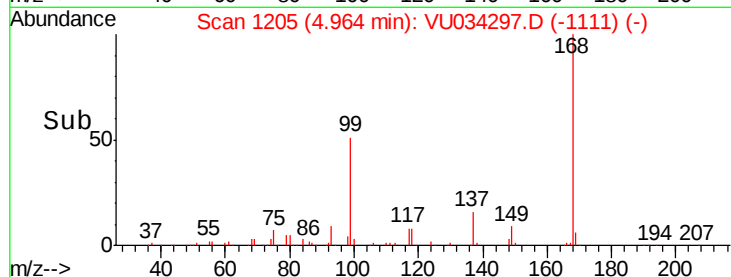
100000

50000

0

4.90 5.00 5.10

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 170

Delta R.T. 0.03 min

Lab File: VU034297.D

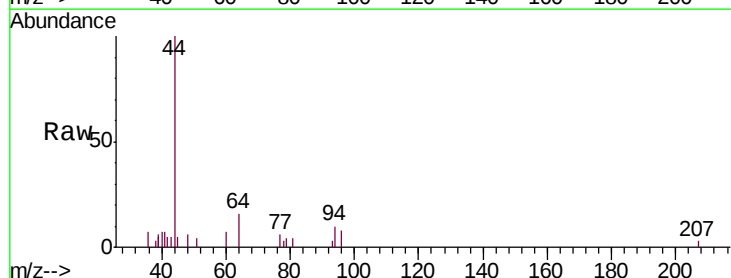
Acq: 05 Sep 2019 20:34

Tgt Ion: 94 Resp: 605

Ion Ratio Lower Upper

94 100

96 49.8 75.7 113.5#



Abundance Ion 93.90 (93.60 to 94.60): VU034297.D

Ion 95.90 (95.60 to 96.60): VU034297.D

1.64

400

300

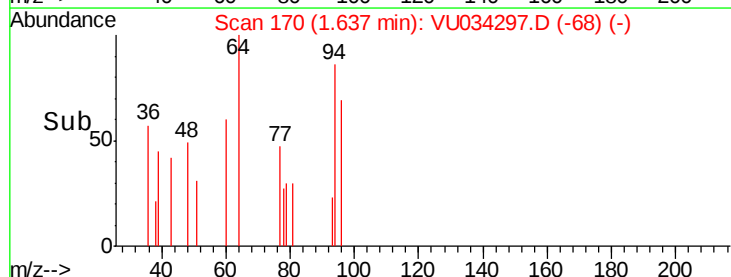
200

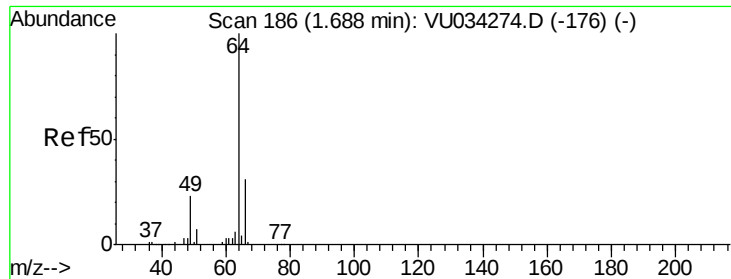
100

0

1.60 1.62 1.64 1.66

Time-->





#6

Chloroethane

Concen: Below Cal

RT: 1.69 min Scan# 188

Delta R.T. 0.01 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

Instrument :

MSVOA_U

ClientSampleId :

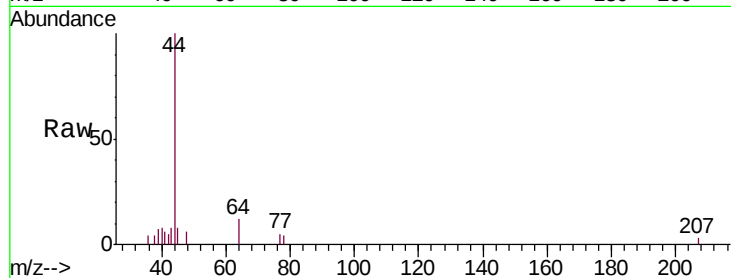
T8-S-G1-(2.5)

Tgt Ion: 64 Resp: 167

Ion Ratio Lower Upper

64 100

66 0.0 25.0 37.6#

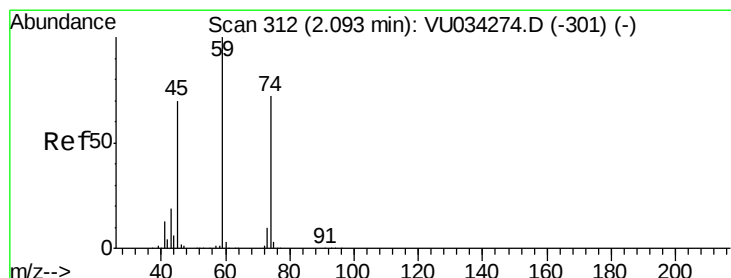
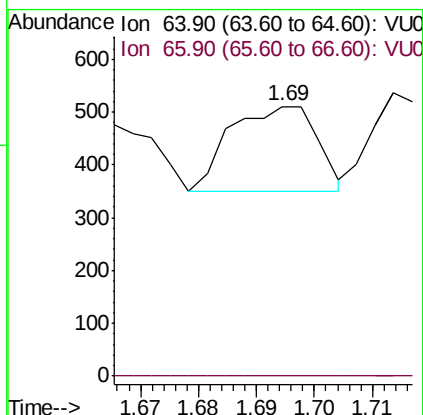
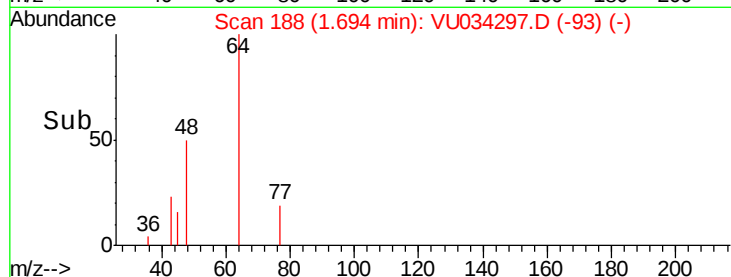


Abundance Ion 63.90 (63.60 to 64.60): VU034297.D (-176) (-)

Ion 65.90 (65.60 to 66.60): VU034297.D (-176) (-)

1.69

Time-->



#8

Diethyl Ether

Concen: 0.436 ug/l

RT: 2.09 min Scan# 312

Delta R.T. -0.00 min

Lab File: VU034297.D

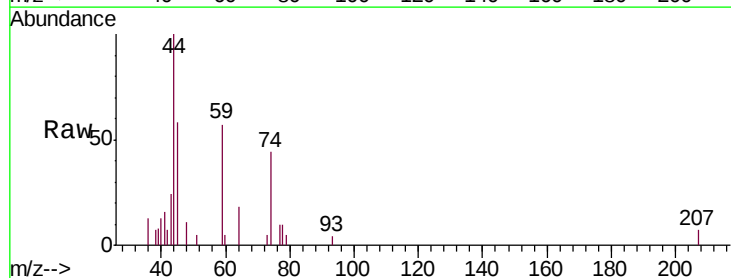
Acq: 05 Sep 2019 20:34

Tgt Ion: 74 Resp: 1448

Ion Ratio Lower Upper

74 100

45 110.5 48.2 144.6

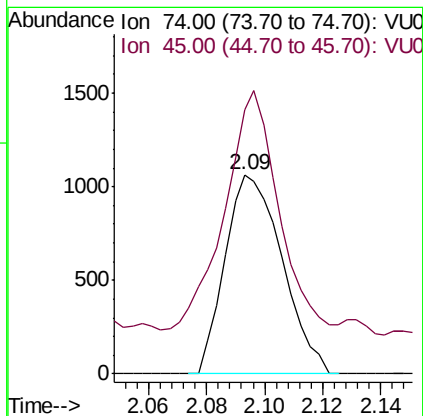
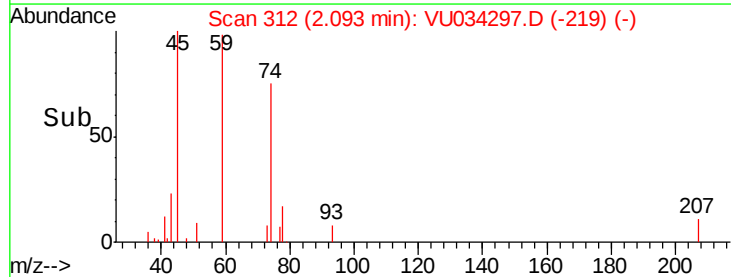


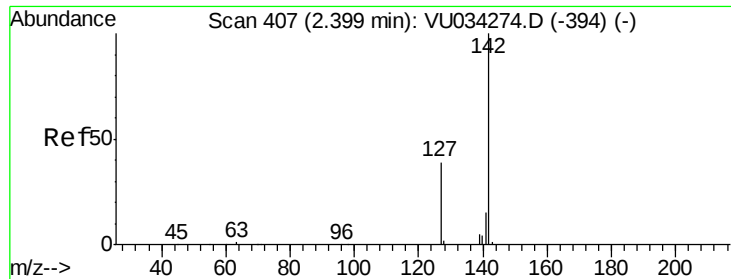
Abundance Ion 74.00 (73.70 to 74.70): VU034297.D (-301) (-)

Ion 45.00 (44.70 to 45.70): VU034297.D (-301) (-)

2.09

Time-->





#10

Methyl Iodide

Concen: 3.913 ug/l

RT: 2.41 min Scan# 410

Delta R.T. 0.01 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

Instrument :

MSVOA_U

ClientSampleId :

T8-S-G1-(2.5)

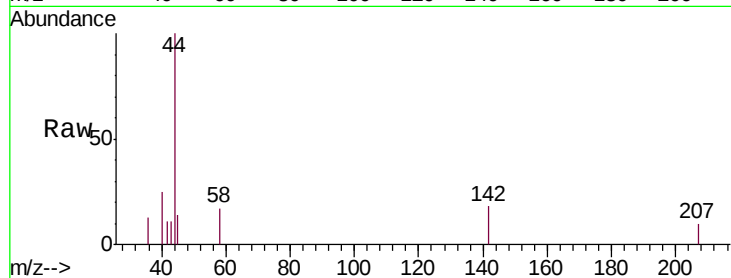
Tgt Ion: 142 Resp: 332

Ion Ratio Lower Upper

142 100

127 5.7 32.1 48.1#

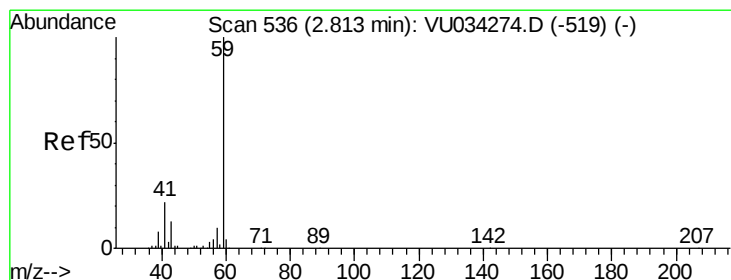
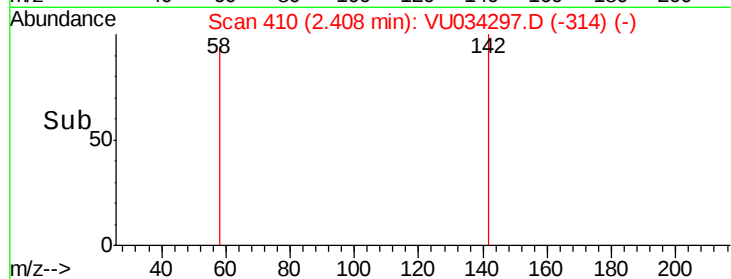
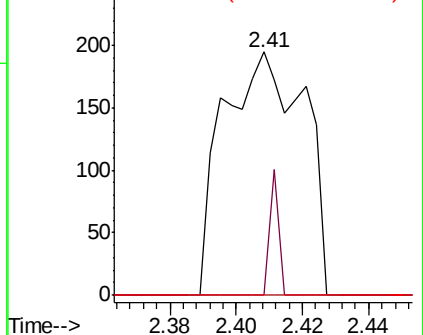
141 0.0 11.5 17.3#



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



#11

Tert butyl alcohol

Concen: 3.470 ug/l

RT: 2.82 min Scan# 538

Delta R.T. 0.01 min

Lab File: VU034297.D

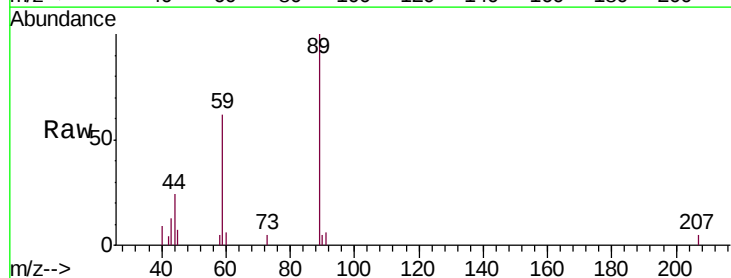
Acq: 05 Sep 2019 20:34

Tgt Ion: 59 Resp: 4795

Ion Ratio Lower Upper

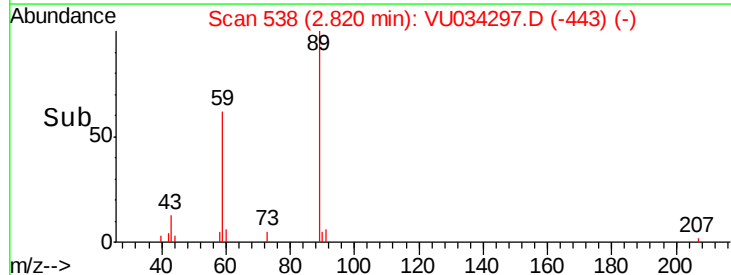
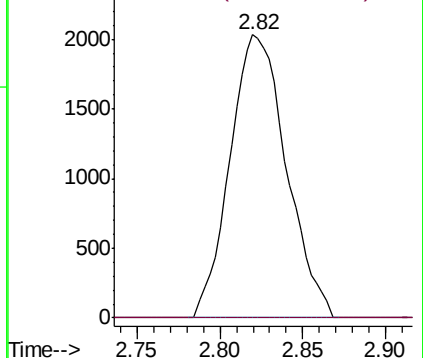
59 100

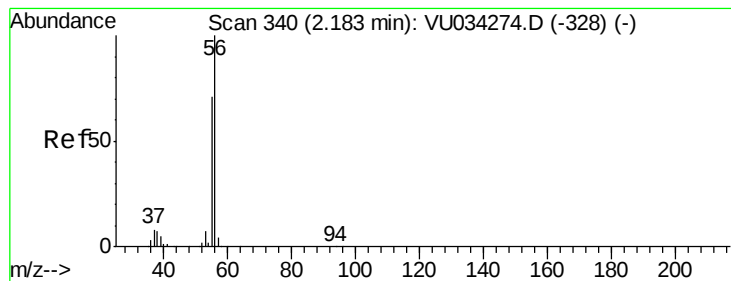
57 0.0 7.9 11.9#



Abundance Ion 59.00 (58.70 to 59.70): VU0

Ion 57.00 (56.70 to 57.70): VU0





#13

Acrolein

Concen: 0.324 ug/l

RT: 2.19 min Scan# 341

Delta R.T. 0.00 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

Instrument :

MSVOA_U

ClientSampleId :

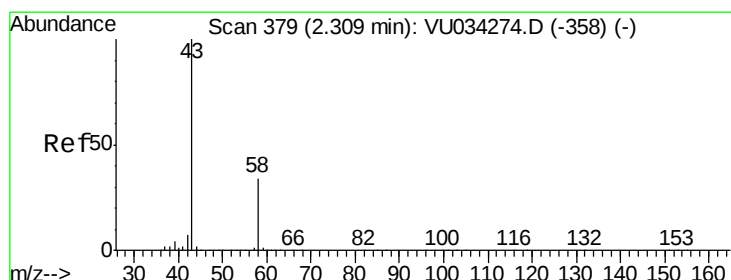
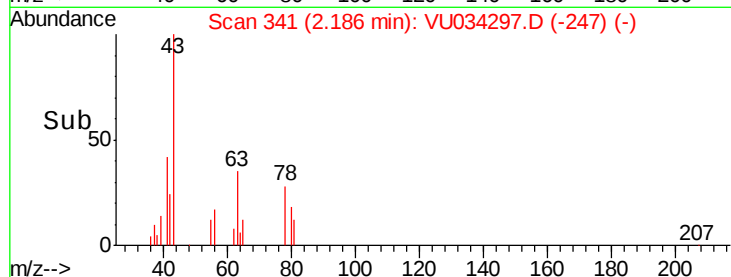
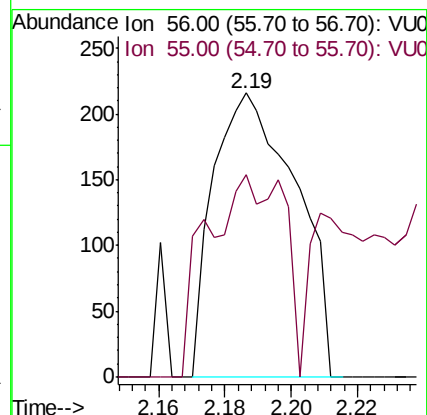
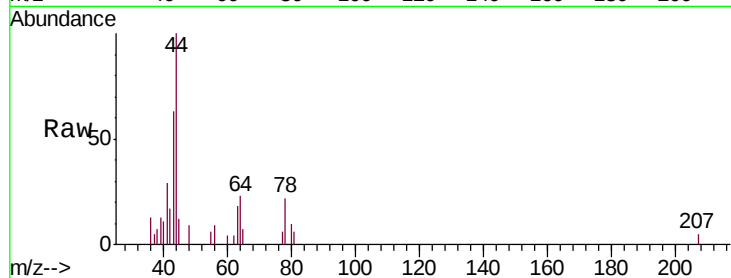
T8-S-G1-(2.5)

Tgt Ion: 56 Resp: 376

Ion Ratio Lower Upper

56 100

55 65.7 57.4 86.2



#16

Acetone

Concen: 3.341 ug/l

RT: 2.31 min Scan# 380

Delta R.T. 0.00 min

Lab File: VU034297.D

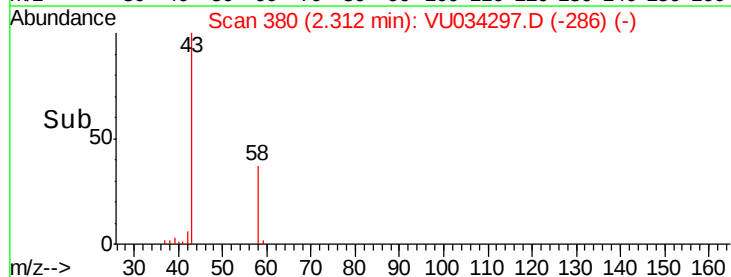
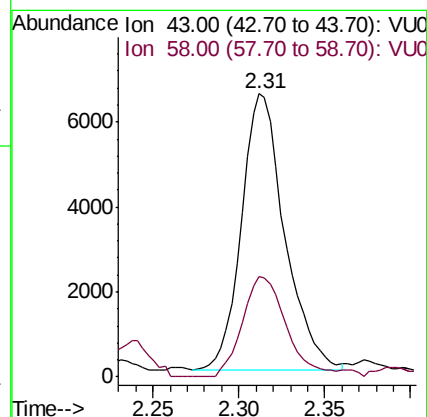
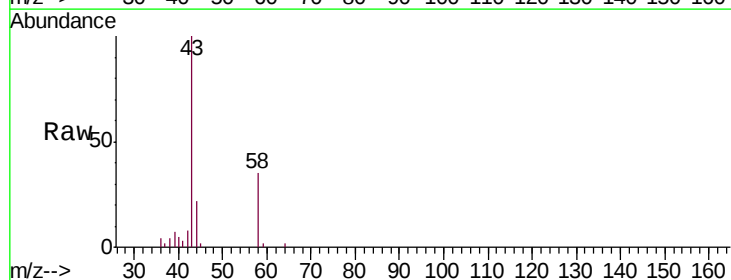
Acq: 05 Sep 2019 20:34

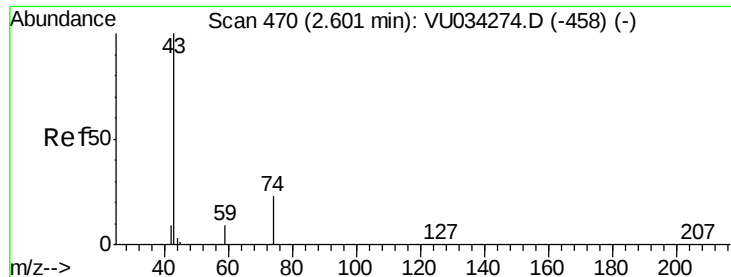
Tgt Ion: 43 Resp: 11309

Ion Ratio Lower Upper

43 100

58 36.3 27.6 41.4

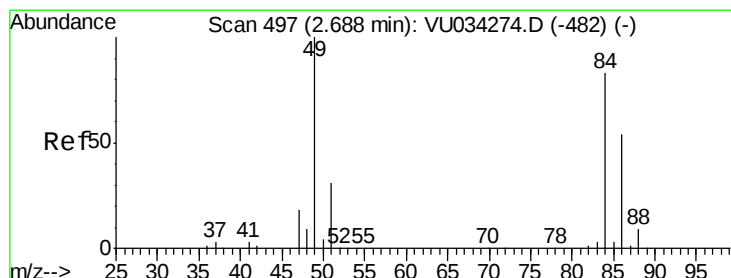
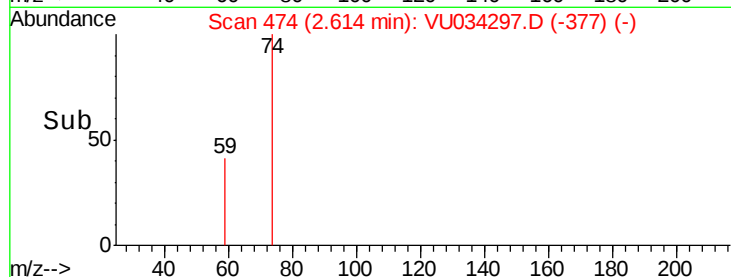
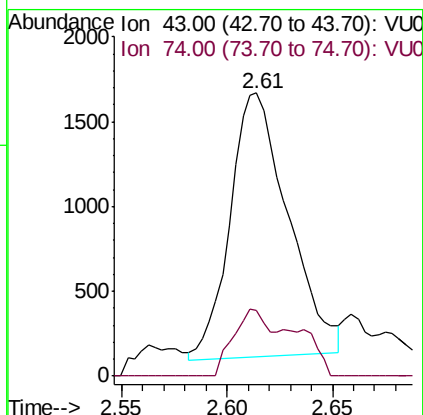
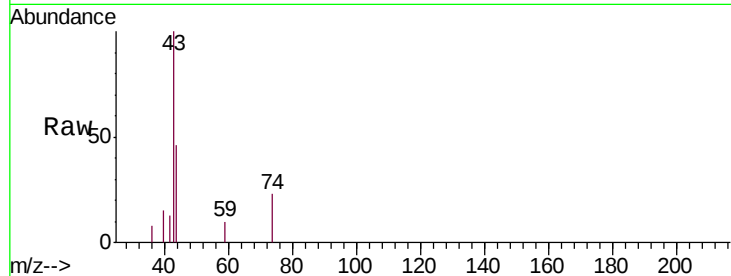




#18
Methyl Acetate
Concen: 0.362 ug/l
RT: 2.61 min Scan# 474
Delta R.T. 0.01 min
Lab File: VU034297.D
Acq: 05 Sep 2019 20:34

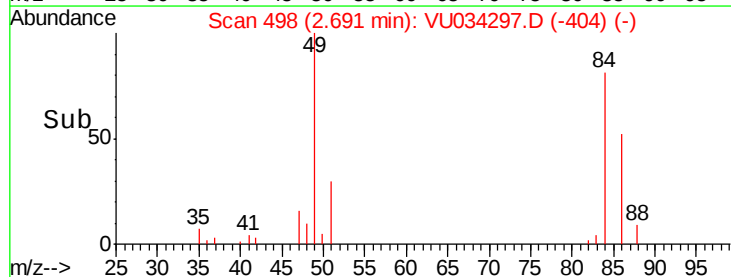
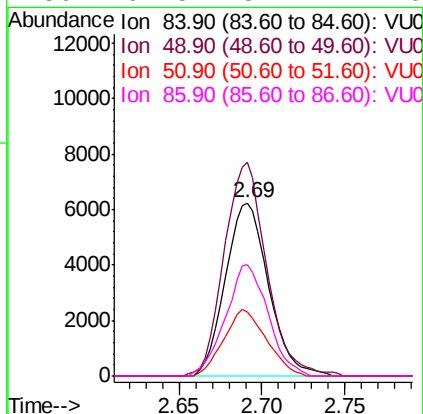
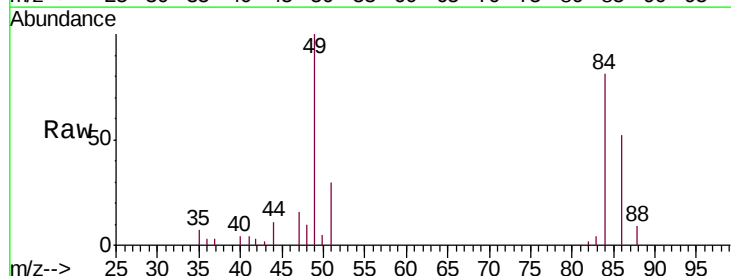
Instrument :
MSVOA_U
ClientSampleId :
T8-S-G1-(2.5)

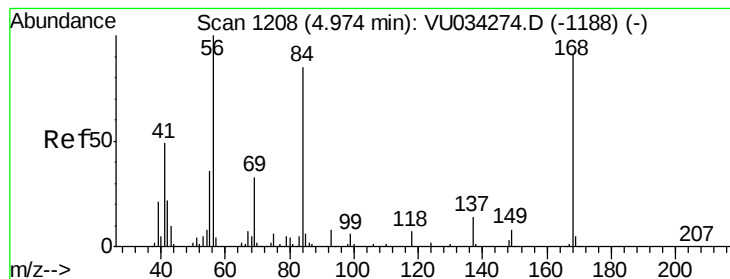
Tgt Ion: 43 Resp: 2983
Ion Ratio Lower Upper
43 100
74 16.5 18.9 28.3#



#20
Methylene Chloride
Concen: 1.651 ug/l
RT: 2.69 min Scan# 498
Delta R.T. 0.00 min
Lab File: VU034297.D
Acq: 05 Sep 2019 20:34

Tgt Ion: 84 Resp: 11297
Ion Ratio Lower Upper
84 100
49 121.5 96.0 144.0
51 37.2 30.0 45.0
86 64.5 51.4 77.0





#31

Cyclohexane

Concen: 0.910 ug/l

RT: 4.96 min Scan# 1205

Delta R.T. -0.01 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

Instrument :

MSVOA_U

ClientSampleId :

T8-S-G1-(2.5)

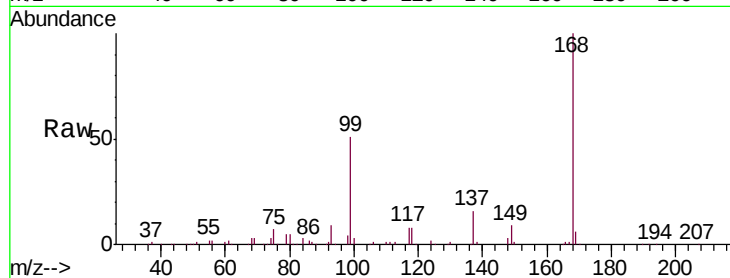
Tgt Ion: 56 Resp: 6974

Ion Ratio Lower Upper

56 100

69 193.3 26.7 40.1#

84 168.7 68.2 102.4#

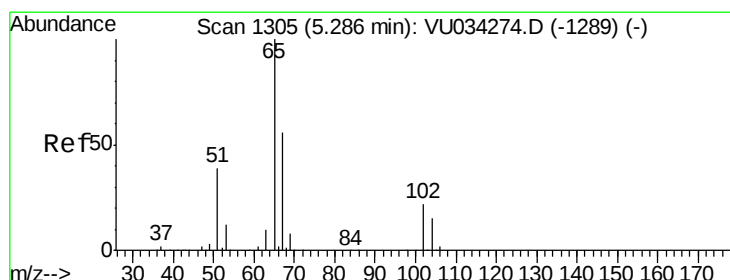
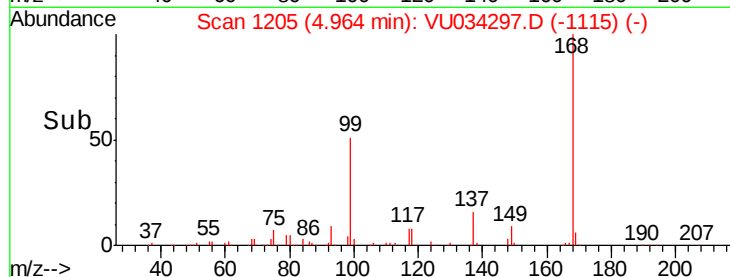
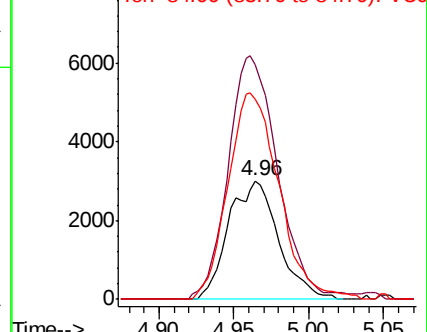


Abundance

Ion 56.00 (55.70 to 56.70): VU0

Ion 69.00 (68.70 to 69.70): VU0

Ion 84.00 (83.70 to 84.70): VU0



#33

1,2-Dichloroethane-d4

Concen: 42.603 ug/l

RT: 5.29 min Scan# 1306

Delta R.T. 0.00 min

Lab File: VU034297.D

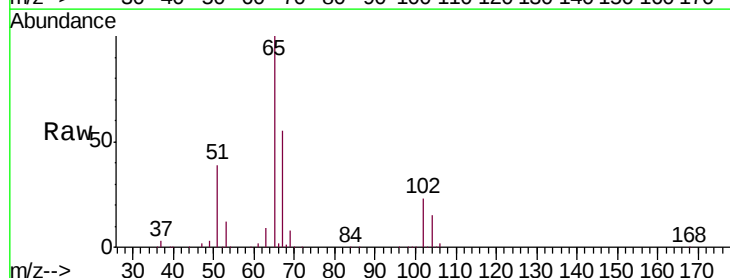
Acq: 05 Sep 2019 20:34

Tgt Ion: 65 Resp: 278665

Ion Ratio Lower Upper

65 100

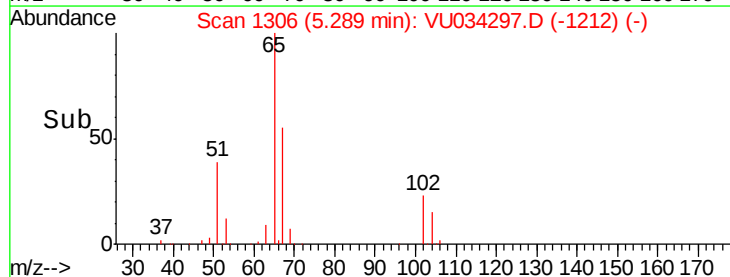
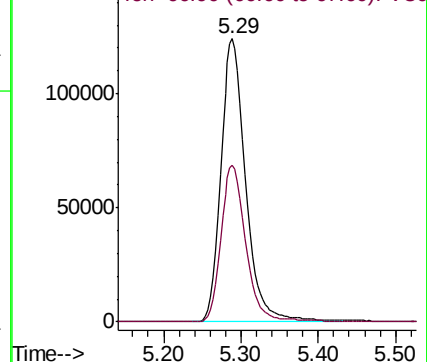
67 54.5 0.0 112.4

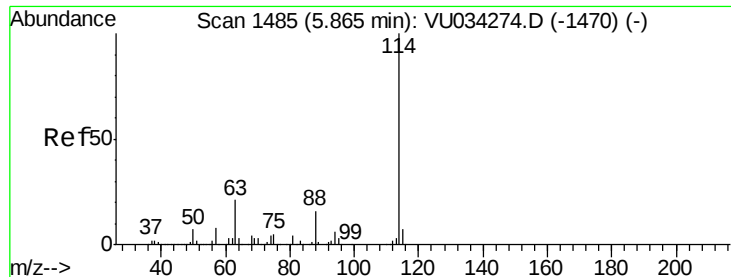


Abundance

Ion 64.90 (64.60 to 65.60): VU0

Ion 66.90 (66.60 to 67.60): VU0

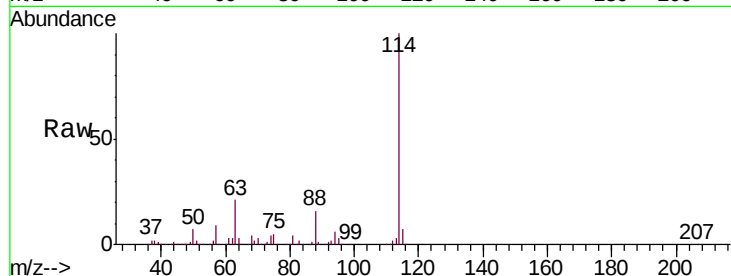




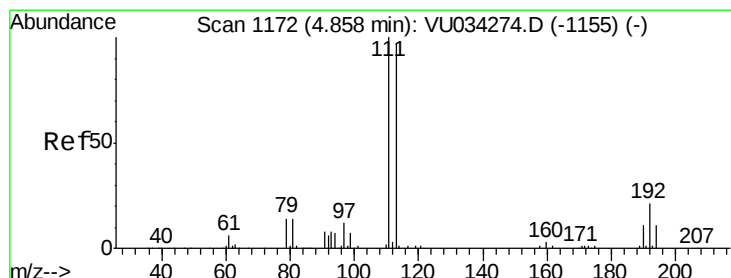
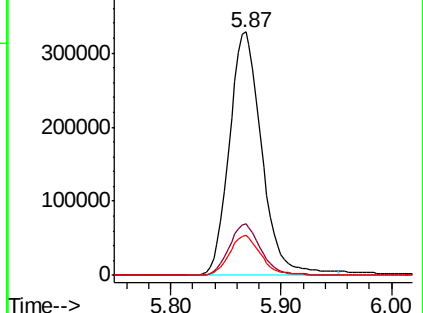
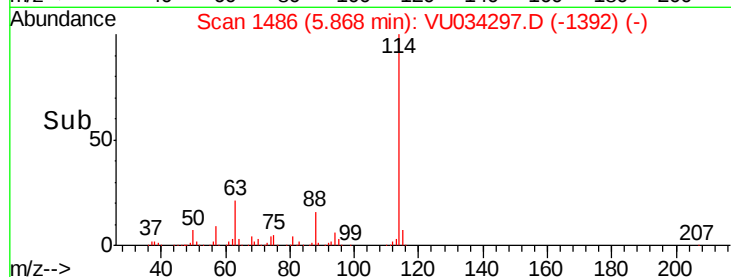
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.87 min Scan# 1486
 Delta R.T. 0.00 min
 Lab File: VU034297.D
 Acq: 05 Sep 2019 20:34

Instrument :
 MSVOA_U
 ClientSampleId :
 T8-S-G1-(2.5)

Tgt Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	42.4
88	16.2	0.0	32.4

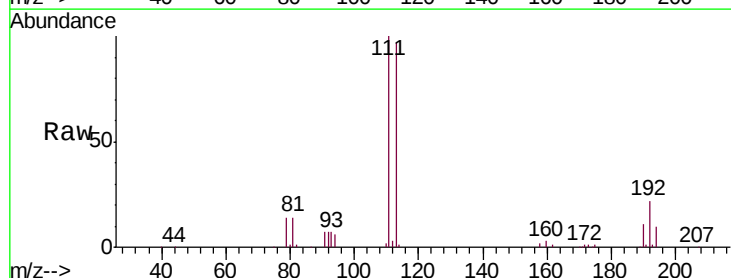


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VU0
 Ion 87.90 (87.60 to 88.60): VU0

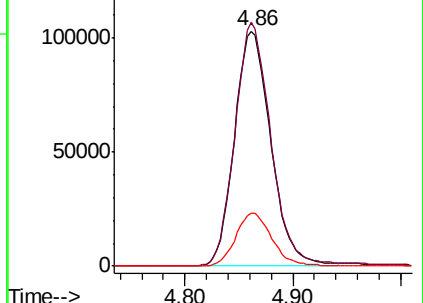
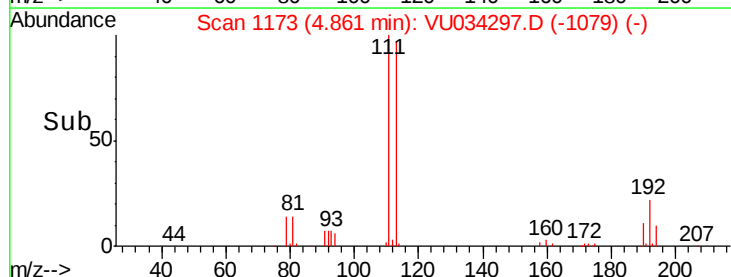


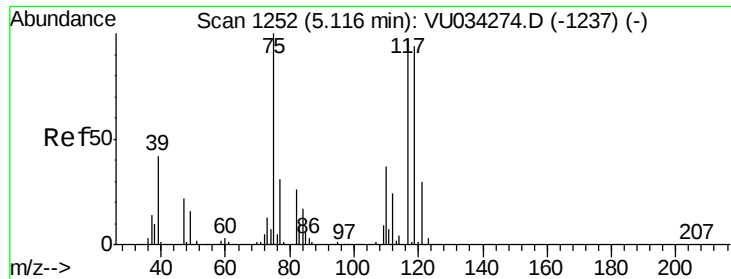
#35
 Dibromofluoromethane
 Concen: 38.822 ug/l
 RT: 4.86 min Scan# 1173
 Delta R.T. 0.00 min
 Lab File: VU034297.D
 Acq: 05 Sep 2019 20:34

Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.5	122.3
192	22.4	17.8	26.8



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

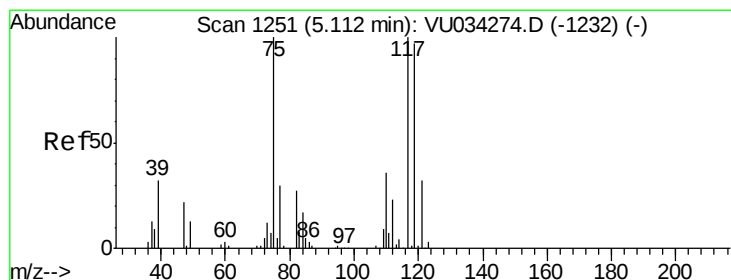
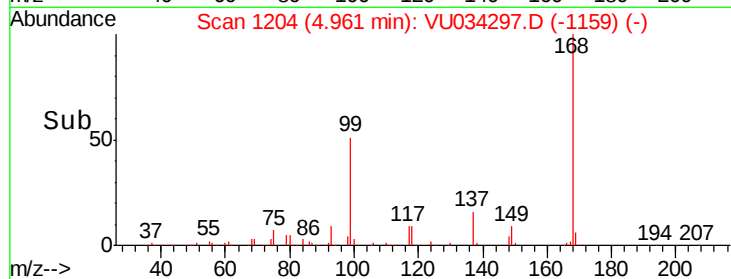
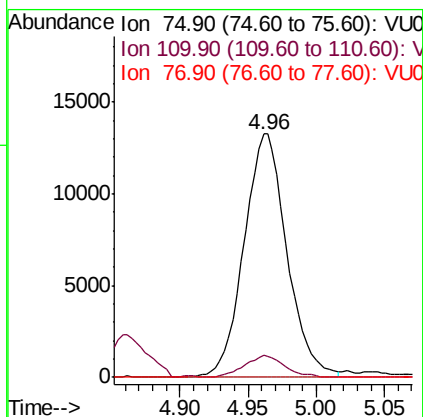
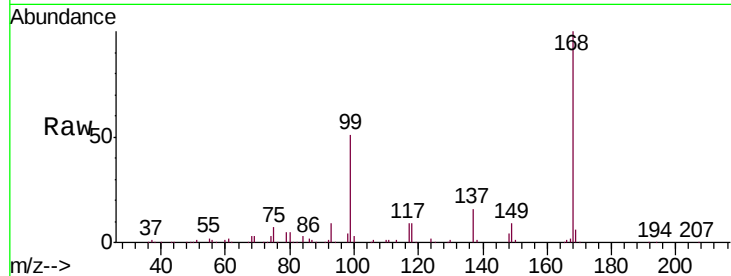




#36
 1,1-Dichloropropene
 Concen: 3.970 ug/l
 RT: 4.96 min Scan# 1204
 Delta R.T. -0.15 min
 Lab File: VU034297.D
 Acq: 05 Sep 2019 20:34

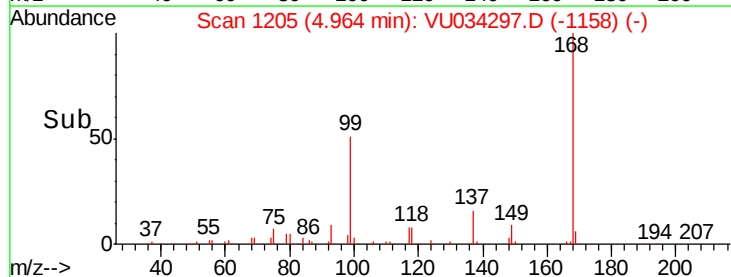
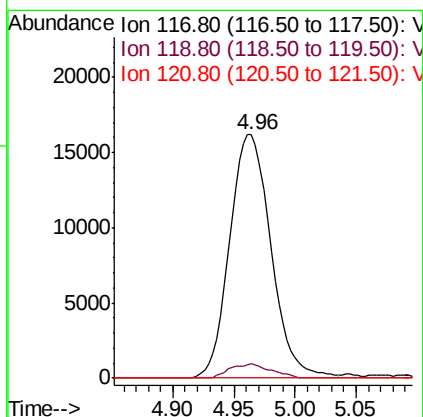
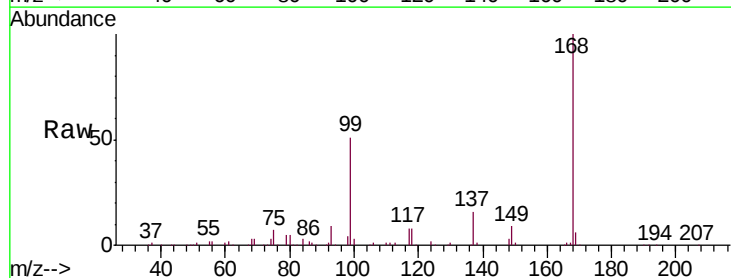
Instrument :
 MSVOA_U
 ClientSampleId :
 T8-S-G1-(2.5)

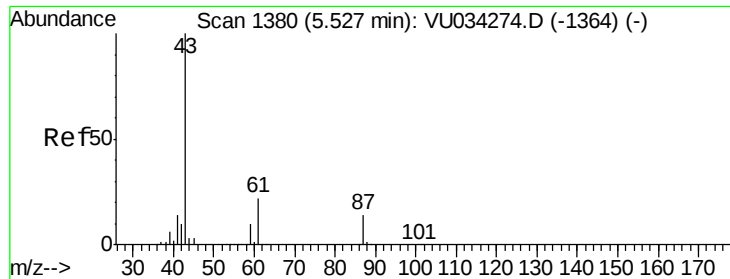
Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.4	18.3	54.9#
77	0.0	24.9	37.3#



#38
 Carbon Tetrachloride
 Concen: 4.908 ug/l
 RT: 4.96 min Scan# 1205
 Delta R.T. -0.15 min
 Lab File: VU034297.D
 Acq: 05 Sep 2019 20:34

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.9	77.8	116.6#
121	0.0	25.2	37.8#





#43

Isopropyl Acetate

Concen: 6.797 ug/l

RT: 5.53 min Scan# 1381

Delta R.T. 0.00 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

Instrument :

MSVOA_U

ClientSampleId :

T8-S-G1-(2.5)

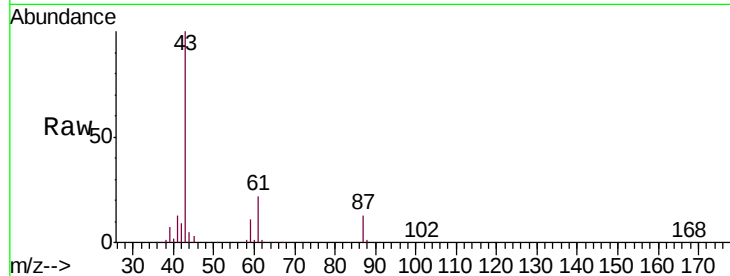
Tgt Ion: 43 Resp: 91335

Ion Ratio Lower Upper

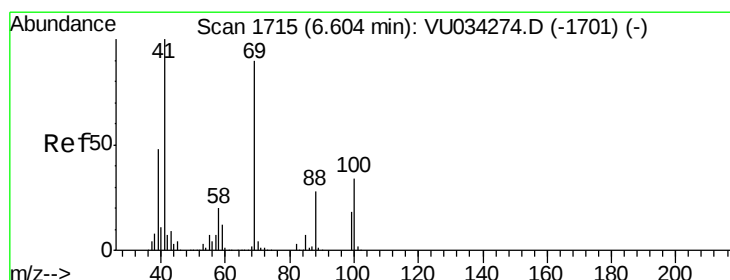
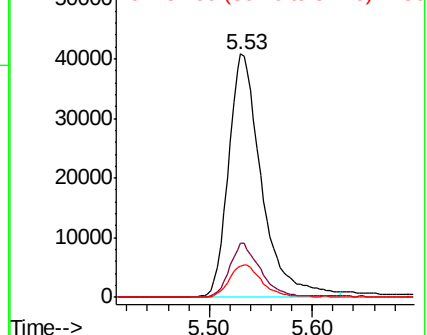
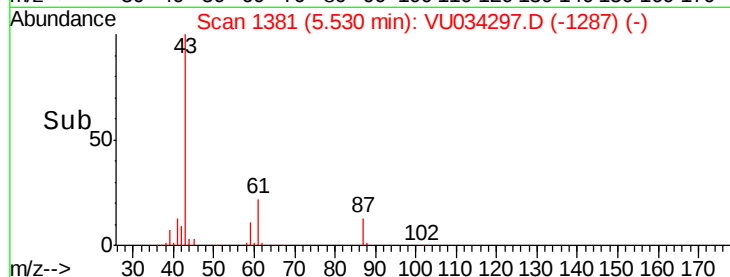
43 100

61 20.5 17.1 25.7

87 12.9 11.1 16.7



Abundance Ion 43.00 (42.70 to 43.70): VU034297.D (-1287) (-)



#48

Methyl methacrylate

Concen: 22.910 ug/l

RT: 6.68 min Scan# 1740

Delta R.T. 0.08 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

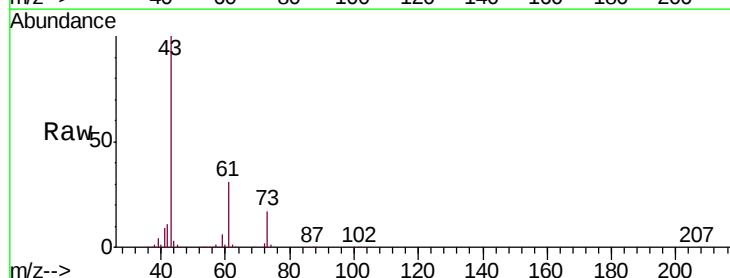
Tgt Ion: 41 Resp: 146210

Ion Ratio Lower Upper

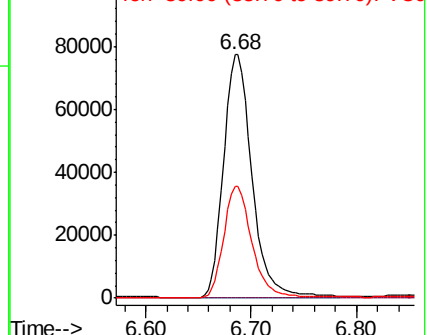
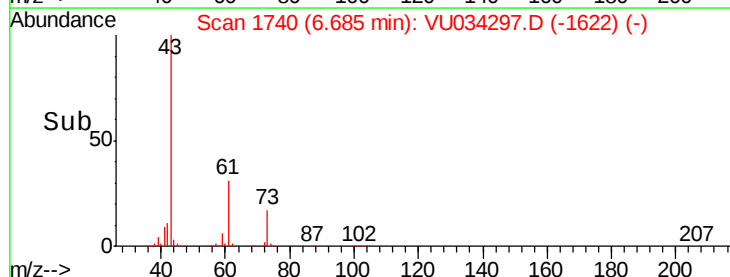
41 100

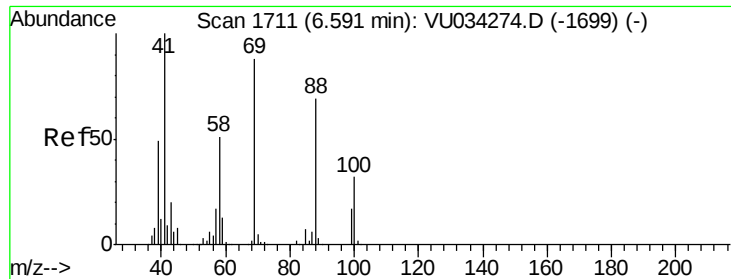
69 0.2 72.8 109.2#

39 45.2 38.6 58.0



Abundance Ion 41.00 (40.70 to 41.70): VU034297.D (-1622) (-)





#49

1,4-Dioxane

Concen: 0.962 ug/l

RT: 6.69 min Scan# 1741

Delta R.T. 0.10 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

Instrument :

MSVOA_U

ClientSampleId :

T8-S-G1-(2.5)

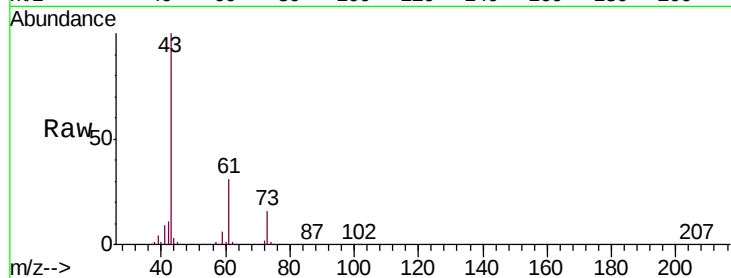
Tgt Ion: 88 Resp: 134

Ion Ratio Lower Upper

88 100

43 1228520.9 23.8 35.6#

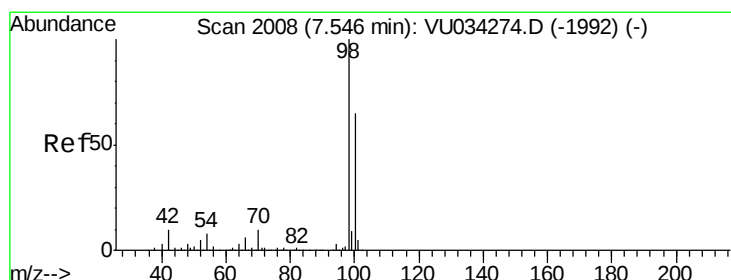
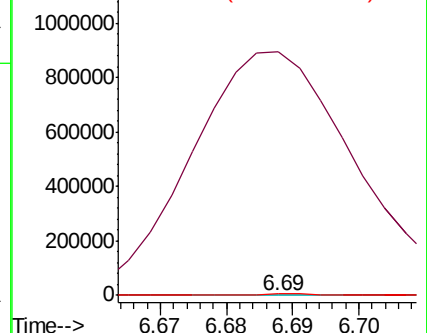
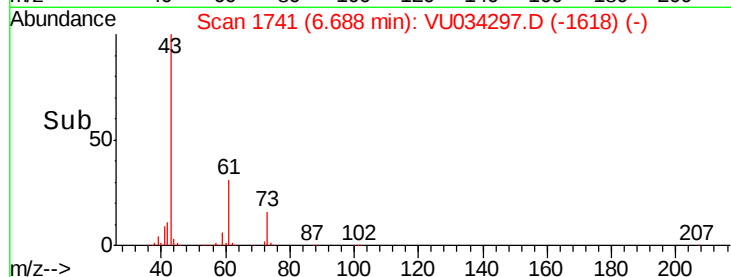
58 6086.6 58.4 87.6#



Abundance Ion 88.00 (87.70 to 88.70): VU034297.D (-1741) (-)

Ion 43.00 (42.70 to 43.70): VU034297.D (-1741) (-)

Ion 58.00 (57.70 to 58.70): VU034297.D (-1741) (-)



#50

Toluene-d8

Concen: 40.718 ug/l

RT: 7.55 min Scan# 2008

Delta R.T. -0.00 min

Lab File: VU034297.D

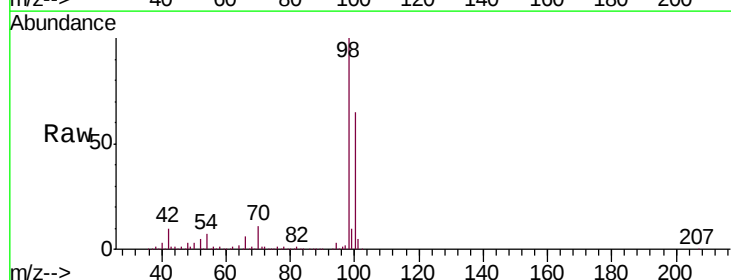
Acq: 05 Sep 2019 20:34

Tgt Ion: 98 Resp: 956204

Ion Ratio Lower Upper

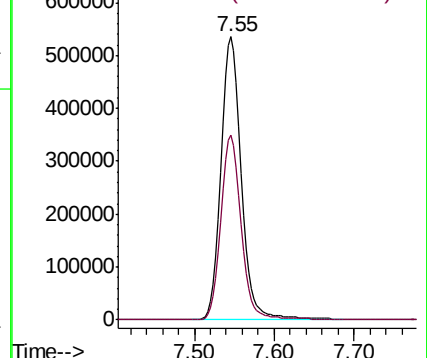
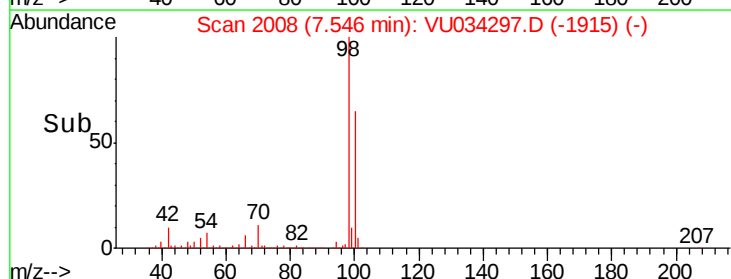
98 100

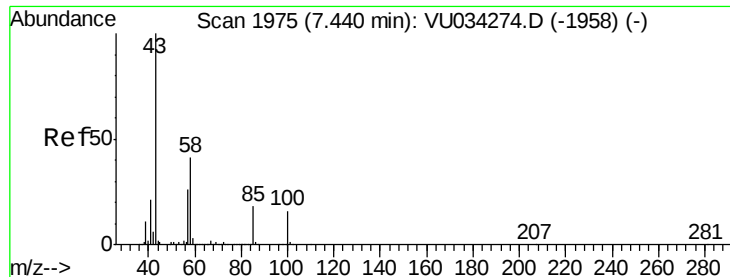
100 65.0 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VU034297.D (-2008) (-)

Ion 100.00 (99.70 to 100.70): VU034297.D (-2008) (-)

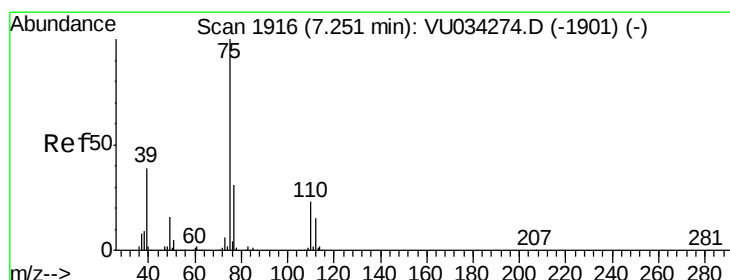
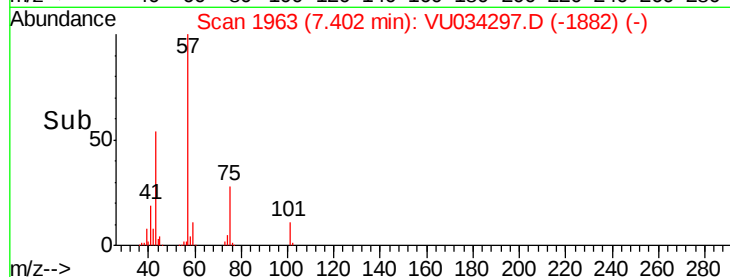
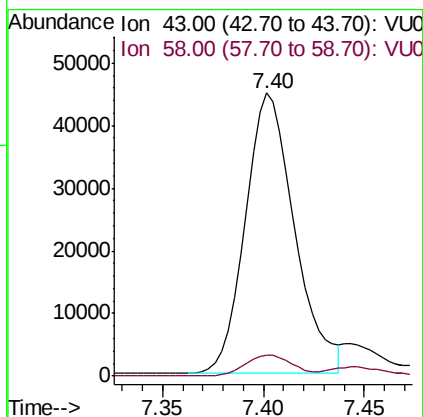
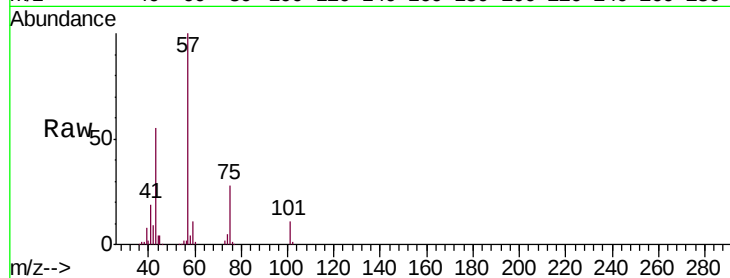




#51
 4-Methyl-2-Pentanone
 Concen: 8.222 ug/l
 RT: 7.40 min Scan# 1963
 Delta R.T. -0.04 min
 Lab File: VU034297.D
 Acq: 05 Sep 2019 20:34

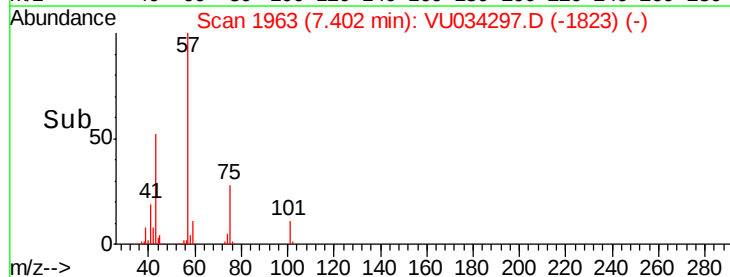
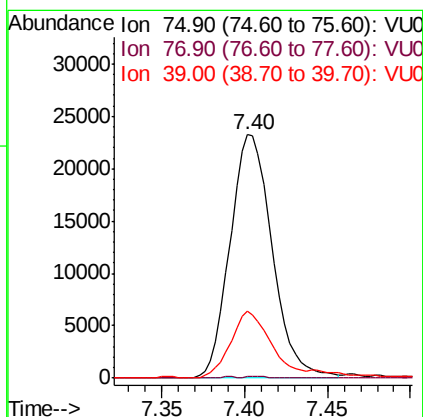
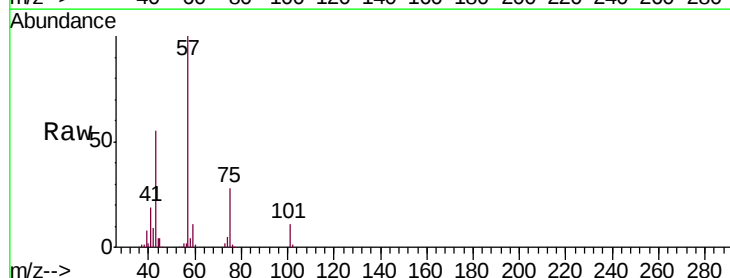
Instrument :
 MSVOA_U
 ClientSampleId :
 T8-S-G1-(2.5)

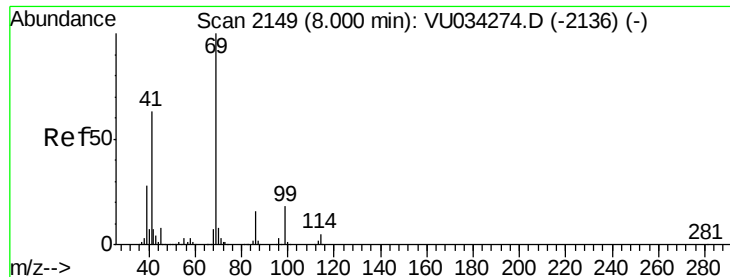
Tgt Ion: 43 Resp: 76472
 Ion Ratio Lower Upper
 43 100
 58 7.3 33.0 49.4#



#54
 cis-1,3-Dichloropropene
 Concen: 4.072 ug/l
 RT: 7.40 min Scan# 1963
 Delta R.T. 0.15 min
 Lab File: VU034297.D
 Acq: 05 Sep 2019 20:34

Tgt Ion: 75 Resp: 41140
 Ion Ratio Lower Upper
 75 100
 77 0.6 25.1 37.7#
 39 27.3 31.2 46.8#





#56

Ethyl methacrylate

Concen: 3.090 ug/l

RT: 7.97 min Scan# 2141

Delta R.T. -0.03 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

Instrument :

MSVOA_U

ClientSampleId :

T8-S-G1-(2.5)

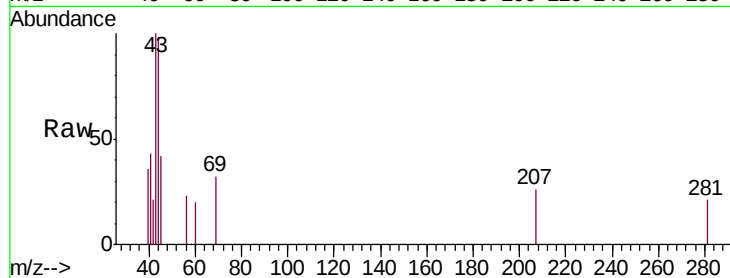
Tgt Ion: 69 Resp: 145

Ion Ratio Lower Upper

69 100

41 0.0 49.5 74.3#

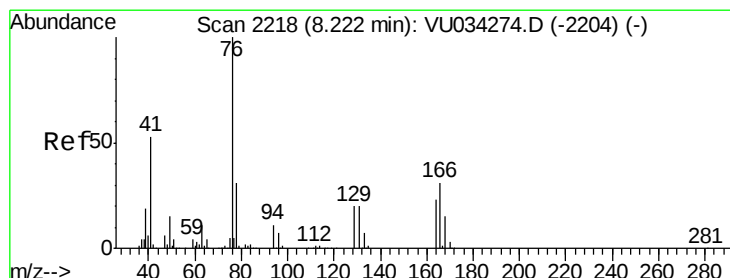
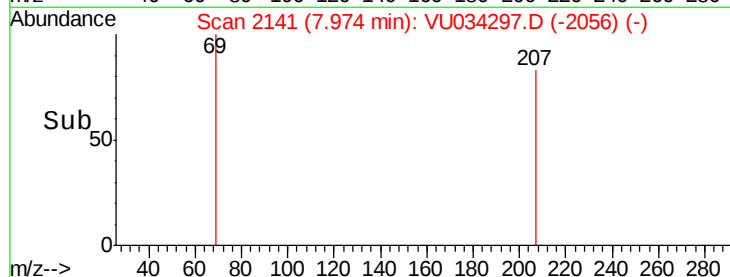
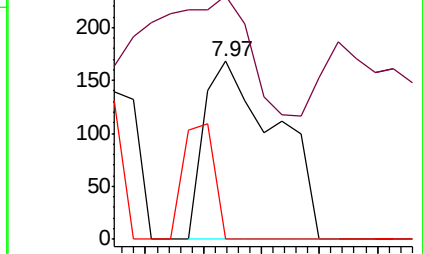
39 0.0 22.5 33.7#



Abundance Ion 69.00 (68.70 to 69.70): VU034297.D (-2141) (-)

Ion 41.00 (40.70 to 41.70): VU034297.D (-2141) (-)

Ion 39.00 (38.70 to 39.70): VU034297.D (-2141) (-)



#57

1,3-Dichloropropane

Concen: 0.659 ug/l

RT: 8.40 min Scan# 2273

Delta R.T. 0.18 min

Lab File: VU034297.D

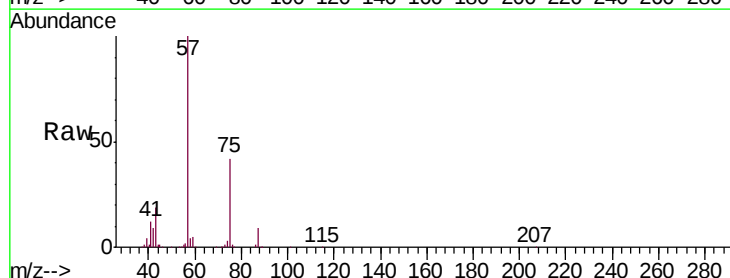
Acq: 05 Sep 2019 20:34

Tgt Ion: 76 Resp: 7182

Ion Ratio Lower Upper

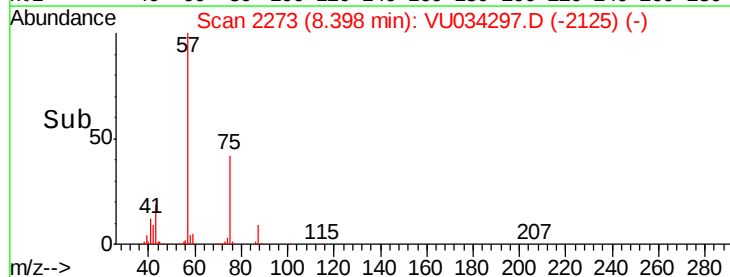
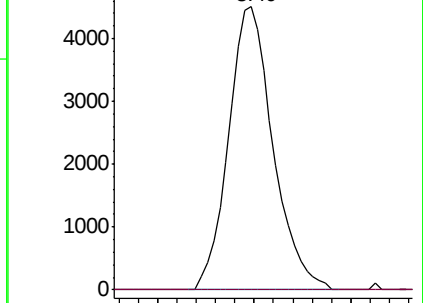
76 100

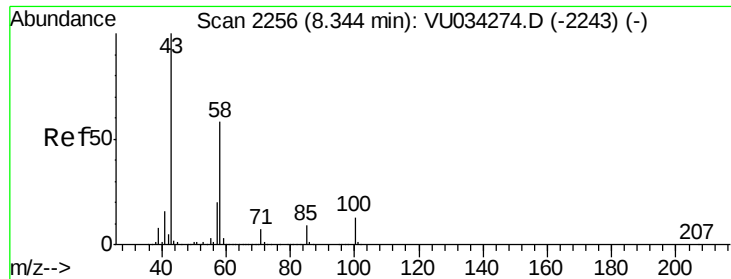
78 0.0 25.4 38.2#



Abundance Ion 75.90 (75.60 to 76.60): VU034297.D (-2273) (-)

Ion 77.90 (77.60 to 78.60): VU034297.D (-2273) (-)

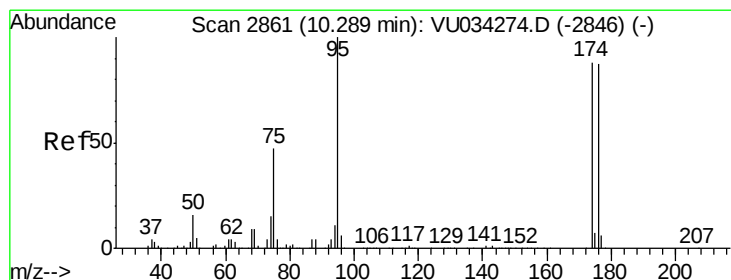
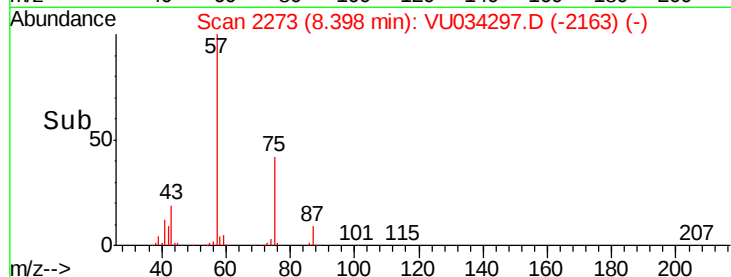
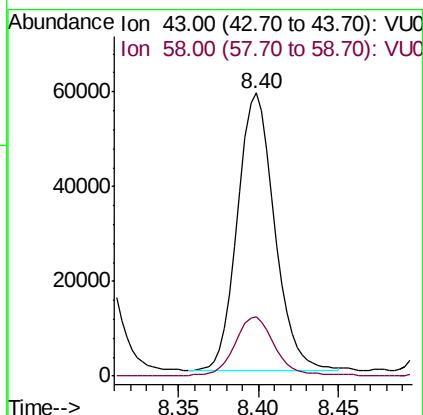
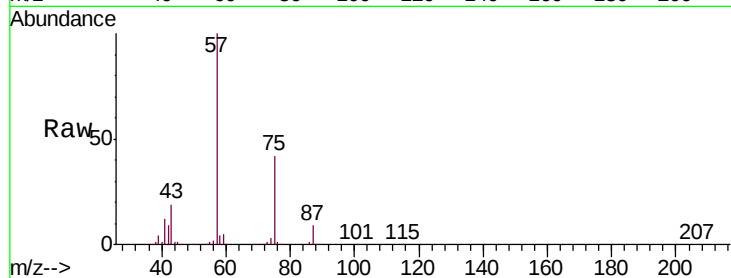




#59
2-Hexanone
Concen: 13.312 ug/l
RT: 8.40 min Scan# 2273
Delta R.T. 0.05 min
Lab File: VU034297.D
Acq: 05 Sep 2019 20:34

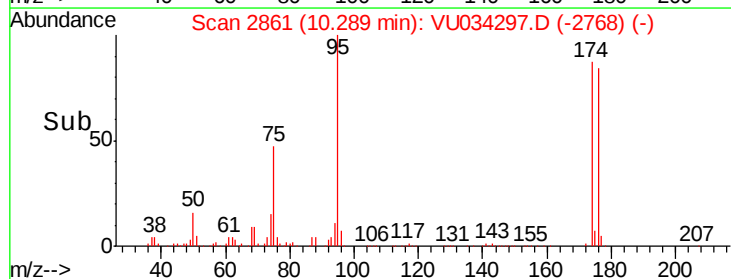
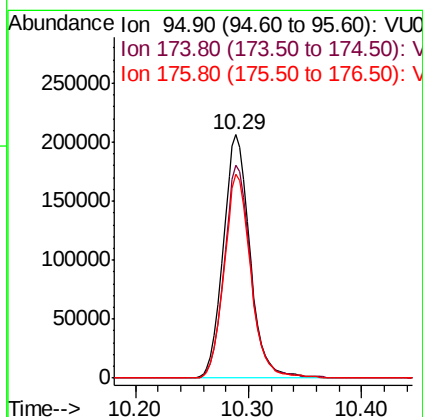
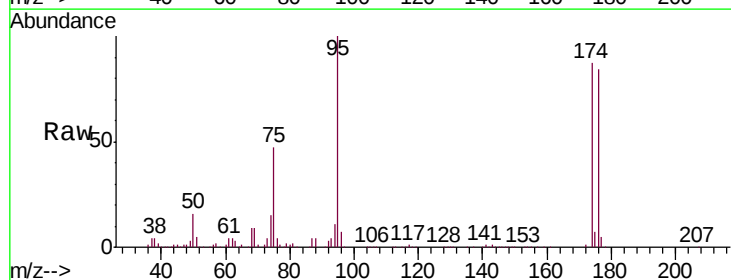
Instrument :
MSVOA_U
ClientSampleId :
T8-S-G1-(2.5)

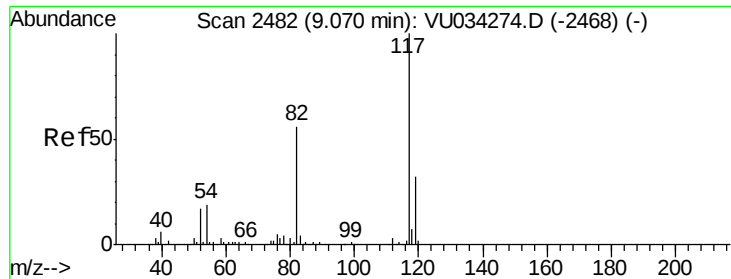
Tgt Ion: 43 Resp: 92497
Ion Ratio Lower Upper
43 100
58 23.6 28.8 86.5#



#62
4-Bromofluorobenzene
Concen: 37.362 ug/l
RT: 10.29 min Scan# 2861
Delta R.T. -0.00 min
Lab File: VU034297.D
Acq: 05 Sep 2019 20:34

Tgt Ion: 95 Resp: 338760
Ion Ratio Lower Upper
95 100
174 87.1 0.0 175.2
176 83.7 0.0 168.0

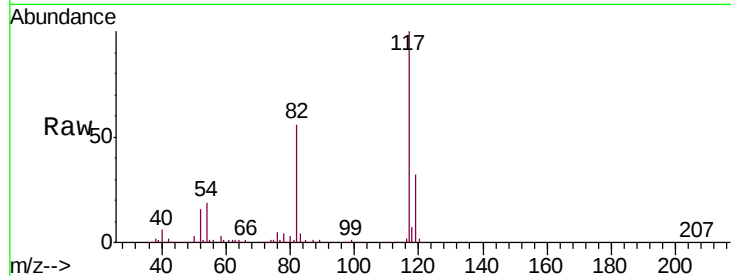




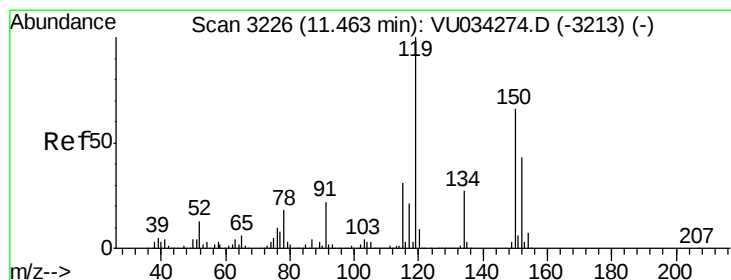
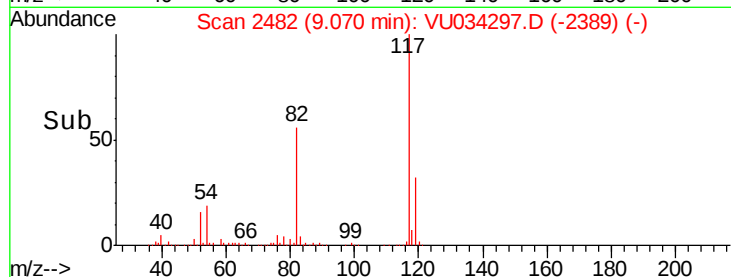
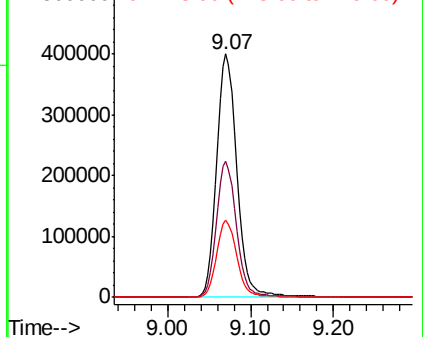
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.07 min Scan# 2482
Delta R.T. -0.00 min
Lab File: VU034297.D
Acq: 05 Sep 2019 20:34

Instrument :
MSVOA_U
ClientSampleId :
T8-S-G1-(2.5)

Tgt Ion:117 Resp: 678622
Ion Ratio Lower Upper
117 100
82 55.9 44.6 67.0
119 31.6 25.9 38.9

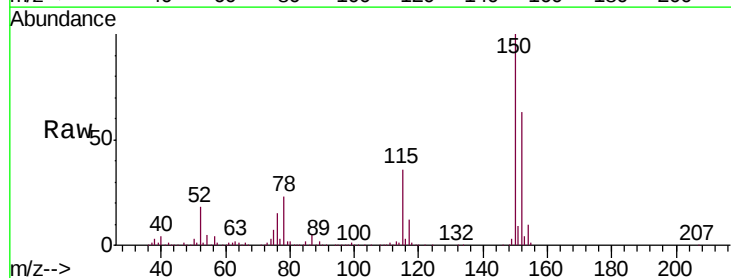


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VU0
Ion 118.90 (118.60 to 119.60): V

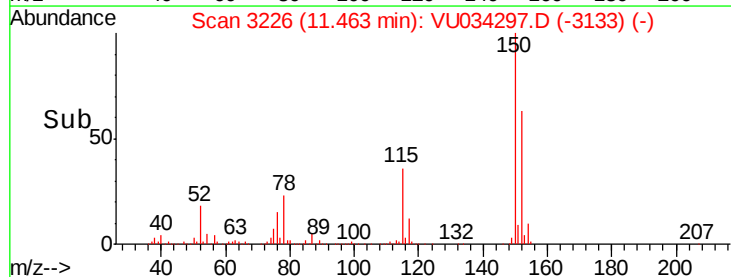
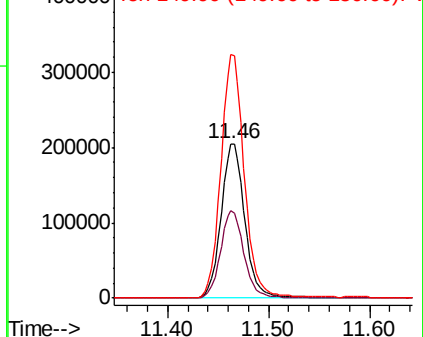


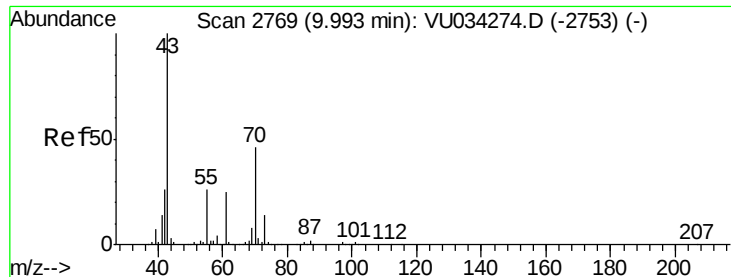
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.46 min Scan# 3226
Delta R.T. -0.00 min
Lab File: VU034297.D
Acq: 05 Sep 2019 20:34

Tgt Ion:152 Resp: 337272
Ion Ratio Lower Upper
152 100
115 55.9 39.1 117.3
150 156.1 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: 0.335 ug/l

RT: 9.92 min Scan# 2746

Delta R.T. -0.07 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

Instrument :

MSVOA_U

ClientSampleId :

T8-S-G1-(2.5)

Tgt Ion: 43 Resp: 2958

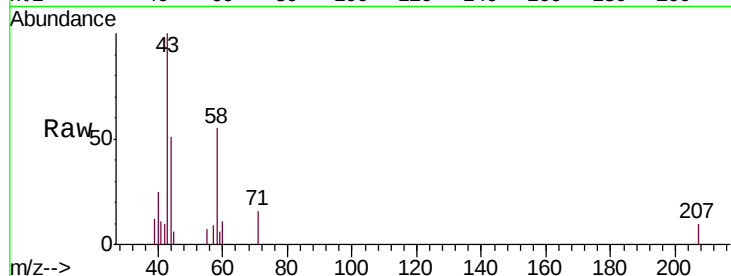
Ion Ratio Lower Upper

43 100

70 0.0 36.4 54.6#

55 5.3 21.2 31.8#

61 0.0 20.4 30.6#

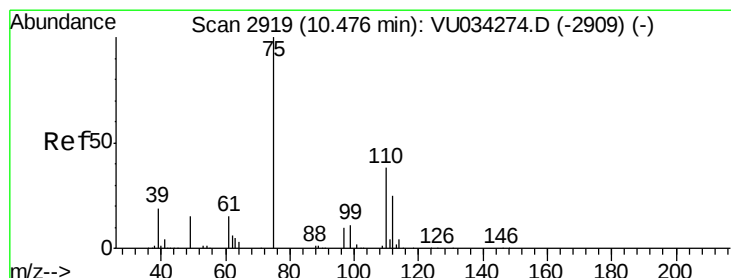
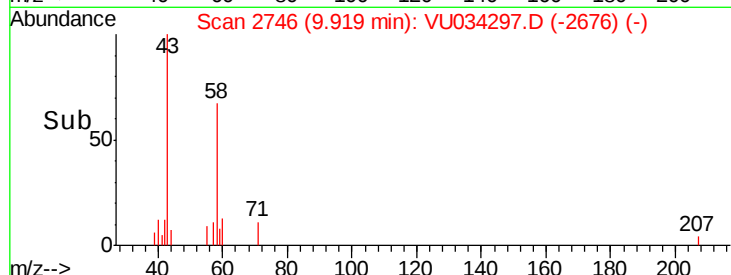
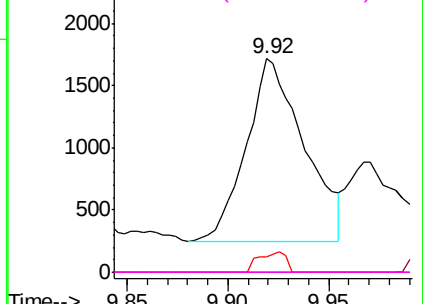


Abundance Ion 43.00 (42.70 to 43.70): VU0

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: 21.755 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.19 min

Lab File: VU034297.D

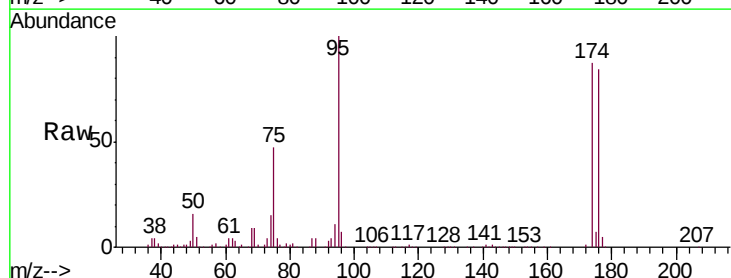
Acq: 05 Sep 2019 20:34

Tgt Ion: 75 Resp: 160159

Ion Ratio Lower Upper

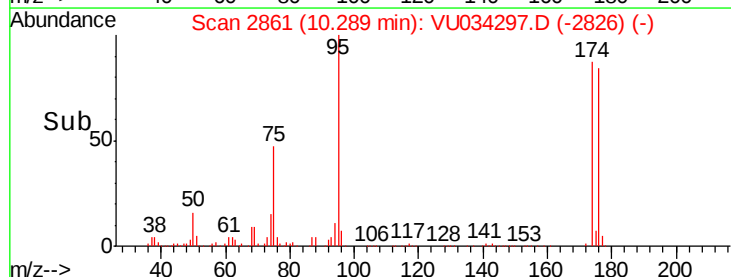
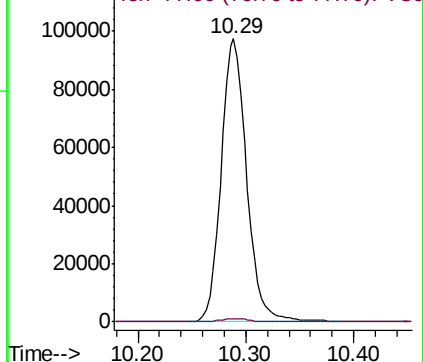
75 100

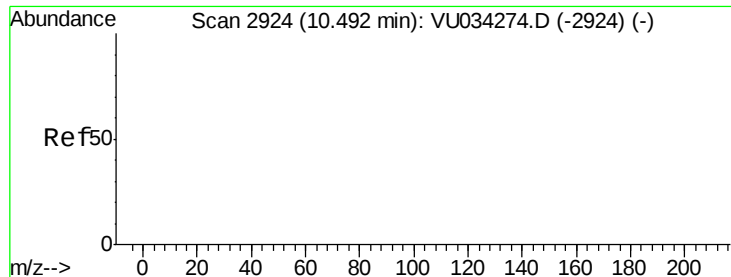
77 1.3 20.8 62.2#



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: 73.160 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.20 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

Instrument :

MSVOA_U

ClientSampleId :

T8-S-G1-(2.5)

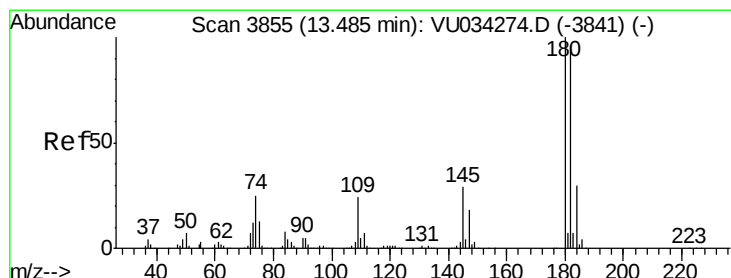
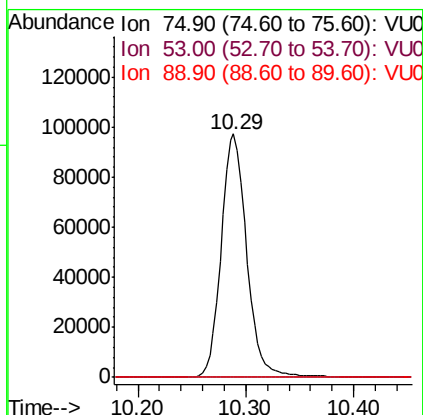
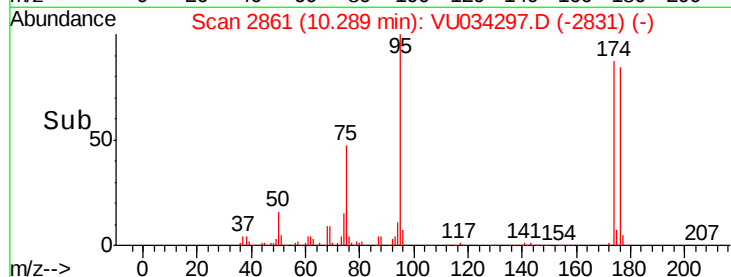
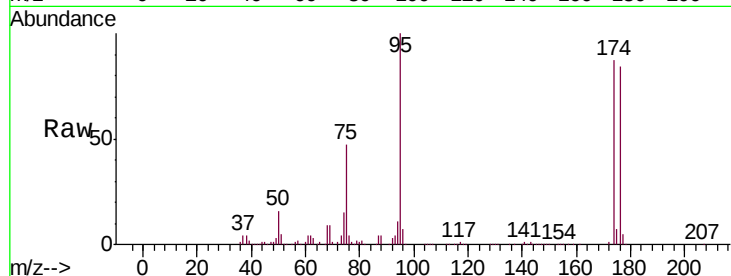
Tgt Ion: 75 Resp: 160159

Ion Ratio Lower Upper

75 100

53 0.1 0.0 0.0#

89 0.0 0.0 0.0



#93

1,2,4-Trichlorobenzene

Concen: 3.464 ug/l

RT: 13.53 min Scan# 3869

Delta R.T. 0.04 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

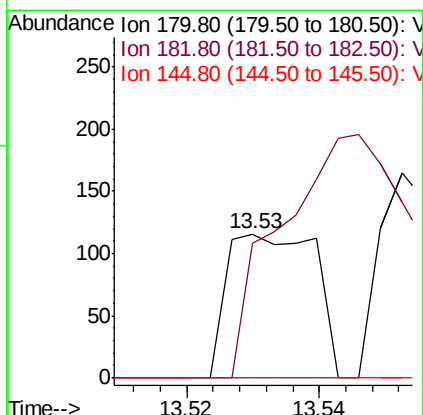
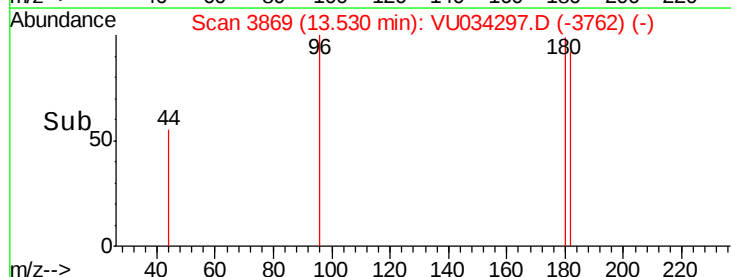
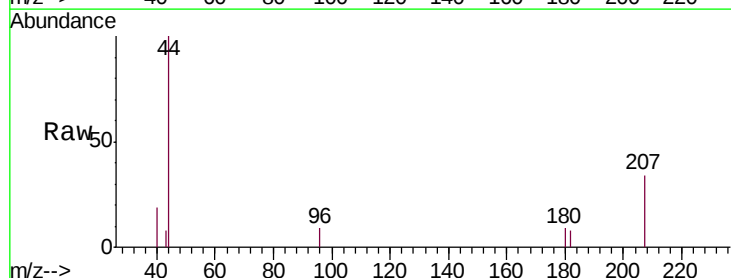
Tgt Ion: 180 Resp: 107

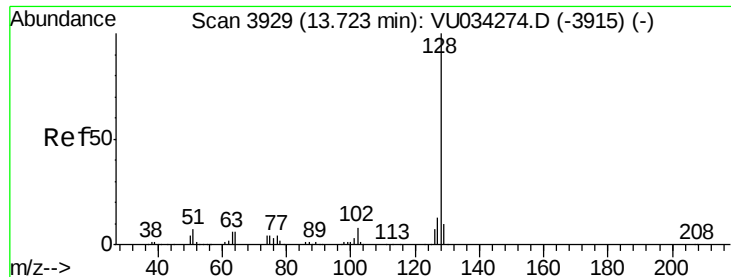
Ion Ratio Lower Upper

180 100

182 0.0 47.9 143.8#

145 0.0 14.4 43.0#





#95

Naphthalene

Concen: 3.972 ug/l

RT: 13.77 min Scan# 3945

Delta R.T. 0.05 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

Instrument :

MSVOA_U

ClientSampleId :

T8-S-G1-(2.5)

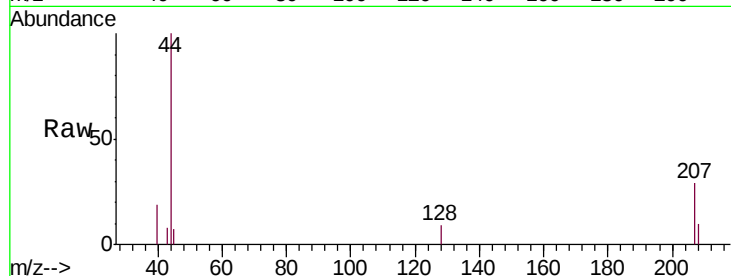
Tgt Ion:128 Resp: 154

Ion Ratio Lower Upper

128 100

127 0.0 10.6 15.8#

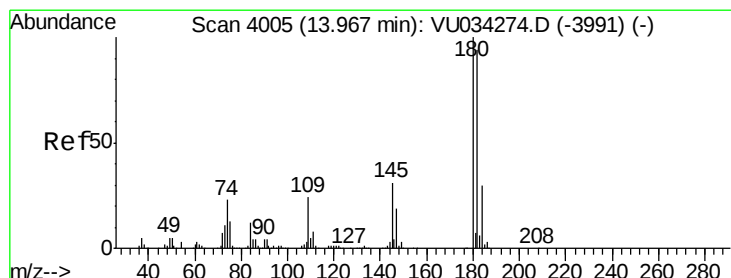
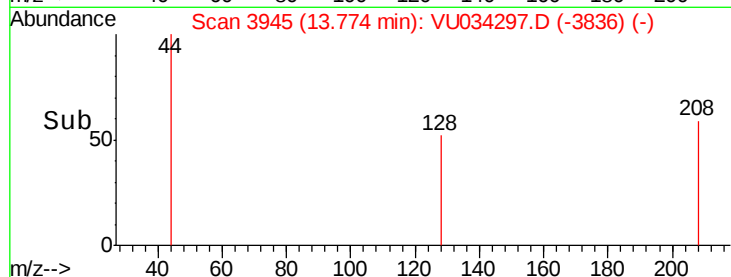
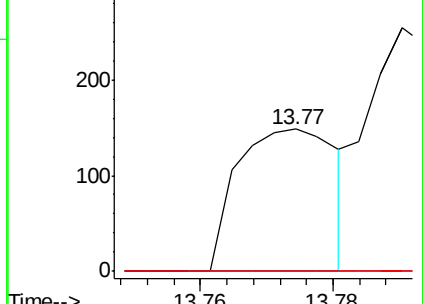
129 0.0 8.4 12.6#



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



#96

1,2,3-Trichlorobenzene

Concen: 2.662 ug/l

RT: 14.00 min Scan# 4016

Delta R.T. 0.04 min

Lab File: VU034297.D

Acq: 05 Sep 2019 20:34

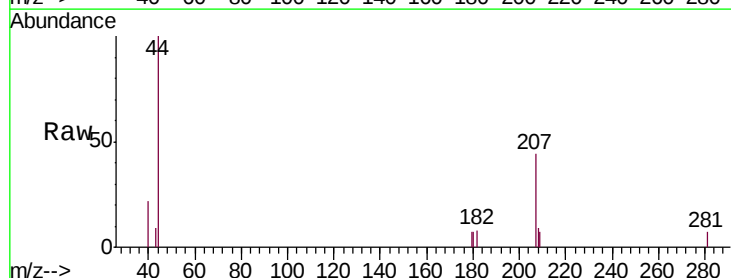
Tgt Ion:180 Resp: 189

Ion Ratio Lower Upper

180 100

182 91.0 48.4 145.0

145 0.0 15.4 46.4#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

