

Data File : VU033987.D
Acq On : 27 Aug 2019 21:05
Operator : JC/SP
Sample : K4516-23
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
T1-S-B3-(0)

Quant Time: Aug 28 04:07:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U082819W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 28 02:42:03 2019
Response via : Initial Calibration

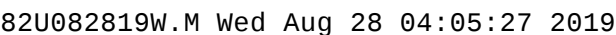
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.96	168	383313	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.86	114	570362	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.07	117	542242	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.47	152	248710	50.00	ug/l	0.00

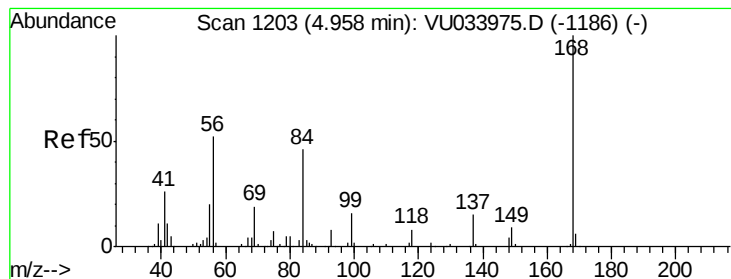
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.29	65	201467	47.31	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.62%	
35) Dibromofluoromethane	4.86	113	182541	47.61	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.22%	
50) Toluene-d8	7.55	98	694200	49.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.18%	
62) 4-Bromofluorobenzene	10.29	95	233838	43.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.22%	

Target Compounds					Qvalue	
3) Chloromethane	1.32	50	1727	1.318	ug/l	95
5) Bromomethane	1.63	94	929	0.397	ug/l	81
8) Diethyl Ether	2.10	74	468	0.244	ug/l #	1
11) Tert butyl alcohol	2.82	59	3139	2.846	ug/l #	85
13) Acrolein	2.18	56	108	0.308	ug/l #	34
16) Acetone	2.31	43	7500	3.679	ug/l	93
18) Methyl Acetate	2.61	43	3724	0.742	ug/l	96
20) Methylene Chloride	2.69	84	14187	3.281	ug/l	99
25) 2-Butanone	4.30	43	600	0.205	ug/l #	46
31) Cyclohexane	4.96	56	5929	0.944	ug/l #	1
36) 1,1-Dichloropropene	4.96	75	25189	4.822	ug/l #	50
38) Carbon Tetrachloride	4.96	117	33872	6.362	ug/l #	15
40) Benzene	5.37	78	5226	0.336	ug/l	93
43) Isopropyl Acetate	5.53	43	58395	7.269	ug/l	99
48) Methyl methacrylate	6.68	41	94999	24.871	ug/l #	35
51) 4-Methyl-2-Pentanone	7.40	43	54239	9.792	ug/l #	45
54) cis-1,3-Dichloropropene	7.40	75	27963	4.346	ug/l #	63
56) Ethyl methacrylate	7.87	69	128	2.533	ug/l #	29
57) 1,3-Dichloropropane	8.40	76	5131	0.761	ug/l #	43
59) 2-Hexanone	8.40	43	61829	14.522	ug/l #	51
74) N-amyl acetate	9.92	43	1738	0.289	ug/l #	40
76) 1,2,3-Trichloropropane	10.29	75	109384	22.073	ug/l #	35
81) trans-1,4-Dichloro-2-buten	10.29	75	109384	63.222	ug/l #	100
95) Naphthalene	13.78	128	117	2.090	ug/l #	70

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

Quant Time: Aug 28 04:07:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U082819W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 28 02:42:03 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. 0.00 min

Lab File: VU033987.D

Acq: 27 Aug 2019 21:05

Instrument :

MSVOA_U

ClientSampleId :

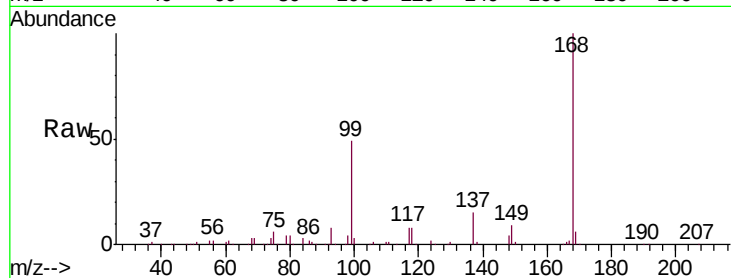
T1-S-B3-(0)

Tgt Ion:168 Resp: 383313

Ion Ratio Lower Upper

168 100

99 49.4 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): VU033987.D (-1186) (-)

Ion 98.90 (98.60 to 99.60): VU033987.D (-1186) (-)

200000

150000

100000

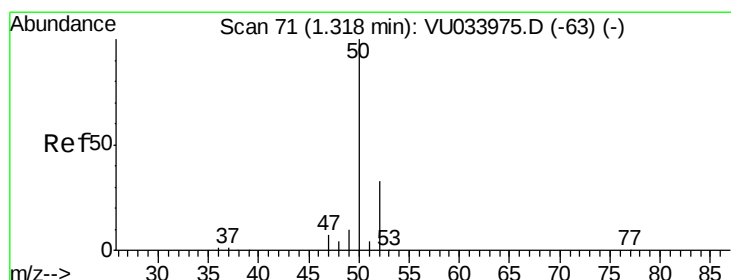
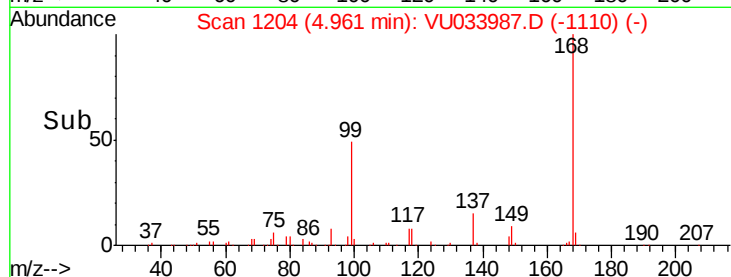
50000

0

4.85 4.90 4.95 5.00 5.05

4.96

Time-->



#3

Chloromethane

Concen: 1.318 ug/l

RT: 1.32 min Scan# 73

Delta R.T. 0.01 min

Lab File: VU033987.D

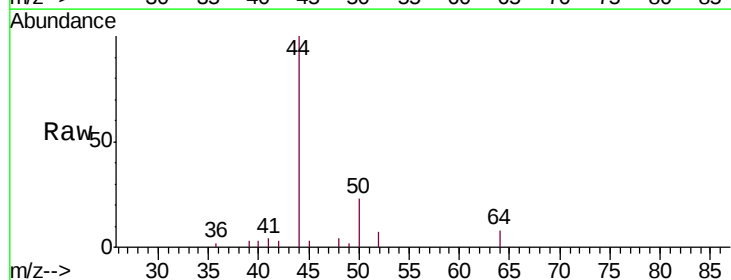
Acq: 27 Aug 2019 21:05

Tgt Ion: 50 Resp: 1727

Ion Ratio Lower Upper

50 100

52 29.8 26.2 39.2



Abundance Ion 49.90 (49.60 to 50.60): VU033987.D (-1) (-)

Ion 51.90 (51.60 to 52.60): VU033987.D (-1) (-)

1500

1000

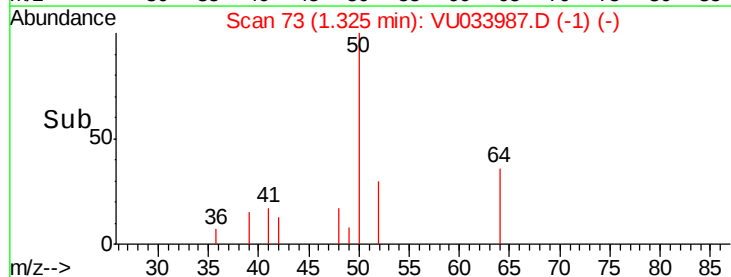
500

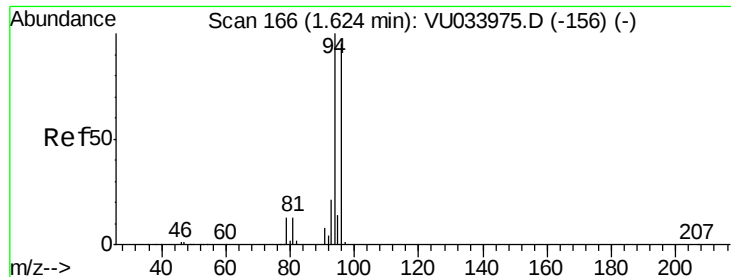
0

1.30 1.32 1.34 1.36

1.32

Time-->





#5

Bromomethane

Concen: 0.397 ug/l

RT: 1.63 min Scan# 168

Delta R.T. 0.01 min

Lab File: VU033987.D

Acq: 27 Aug 2019 21:05

Instrument :

MSVOA_U

ClientSampleId :

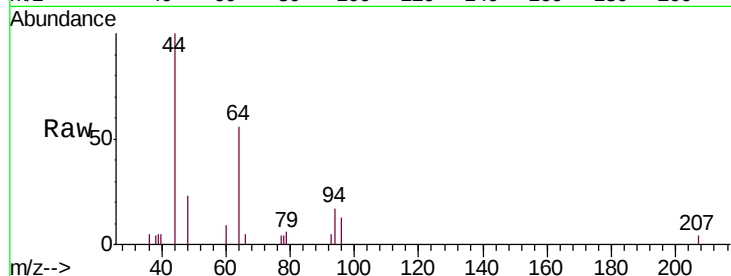
T1-S-B3-(0)

Tgt Ion: 94 Resp: 929

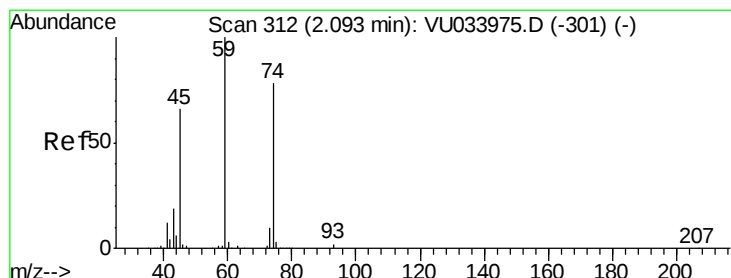
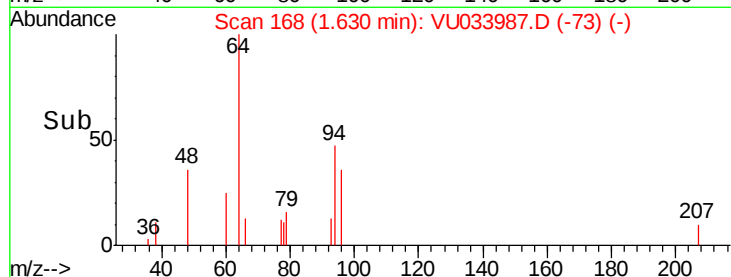
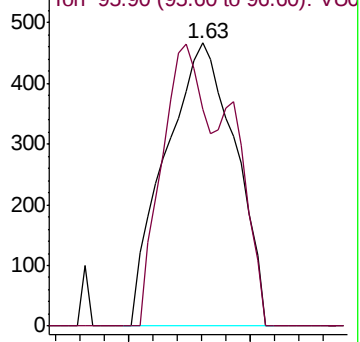
Ion Ratio Lower Upper

94 100

96 76.7 76.3 114.5



Abundance Ion 93.90 (93.60 to 94.60): VU033987.D (-156) (-)



#8

Diethyl Ether

Concen: 0.244 ug/l

RT: 2.10 min Scan# 315

Delta R.T. 0.01 min

Lab File: VU033987.D

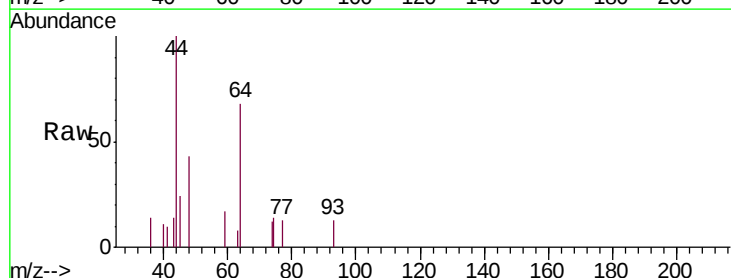
Acq: 27 Aug 2019 21:05

Tgt Ion: 74 Resp: 468

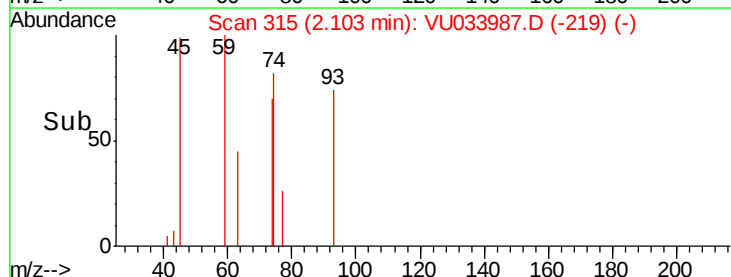
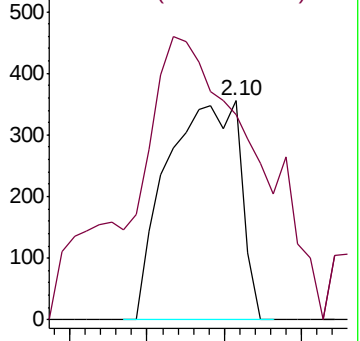
Ion Ratio Lower Upper

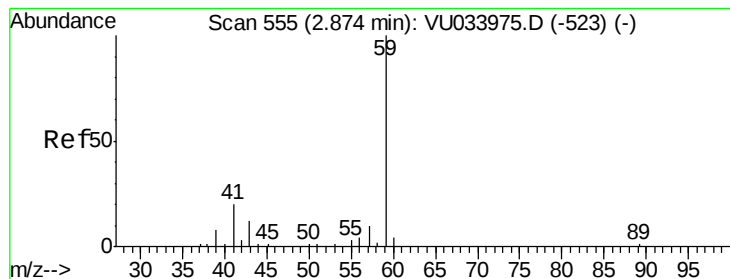
74 100

45 219.4 42.8 128.4#



Abundance Ion 74.00 (73.70 to 74.70): VU033987.D (-301) (-)





#11

Tert butyl alcohol

Concen: 2.846 ug/l

RT: 2.82 min Scan# 539

Delta R.T. -0.05 min

Lab File: VU033987.D

Acq: 27 Aug 2019 21:05

Instrument :

MSVOA_U

ClientSampleId :

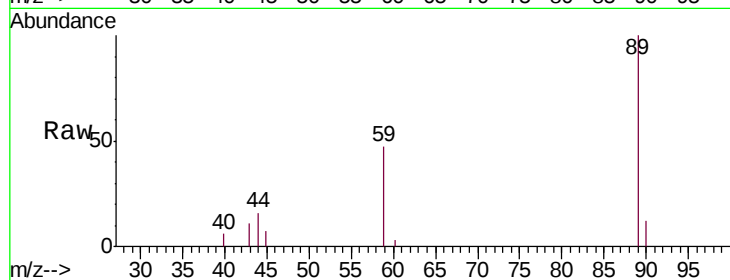
T1-S-B3-(0)

Tgt Ion: 59 Resp: 3139

Ion Ratio Lower Upper

59 100

57 0.0 3.9 5.9#



Abundance Ion 59.00 (58.70 to 59.70): VU0

Ion 57.00 (56.70 to 57.70): VU0

2.82

1500

1000

500

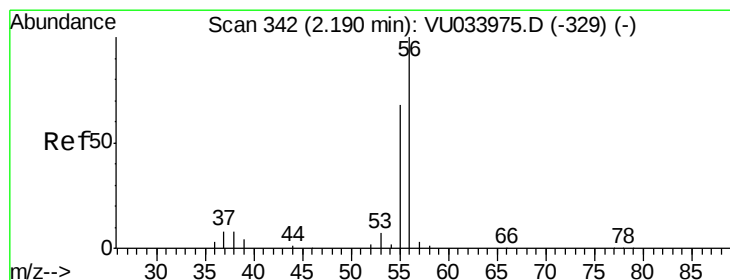
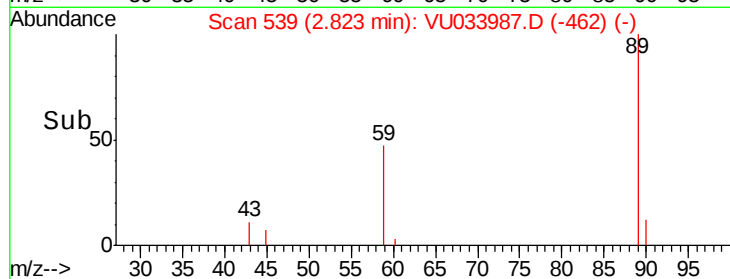
0

Time-->

2.75

2.80

2.85



#13

Acrolein

Concen: 0.308 ug/l

RT: 2.18 min Scan# 340

Delta R.T. -0.01 min

Lab File: VU033987.D

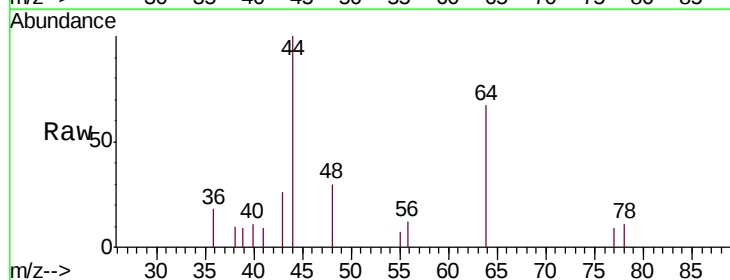
Acq: 27 Aug 2019 21:05

Tgt Ion: 56 Resp: 108

Ion Ratio Lower Upper

56 100

55 17.6 58.0 87.0#



Abundance Ion 56.00 (55.70 to 56.70): VU0

Ion 55.00 (54.70 to 55.70): VU0

2.18

200

150

100

50

0

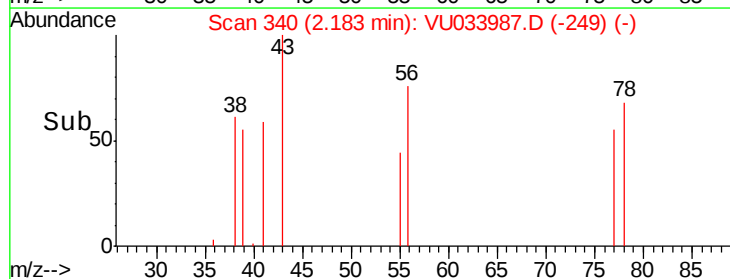
Time-->

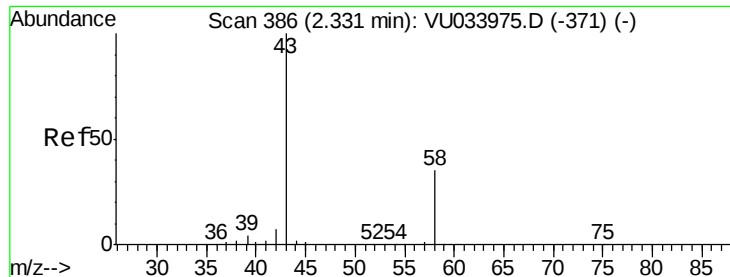
2.17

2.18

2.19

2.20





#16

Acetone

Concen: 3.679 ug/l

RT: 2.31 min Scan# 379

Delta R.T. -0.02 min

Lab File: VU033987.D

Acq: 27 Aug 2019 21:05

Instrument :

MSVOA_U

ClientSampleId :

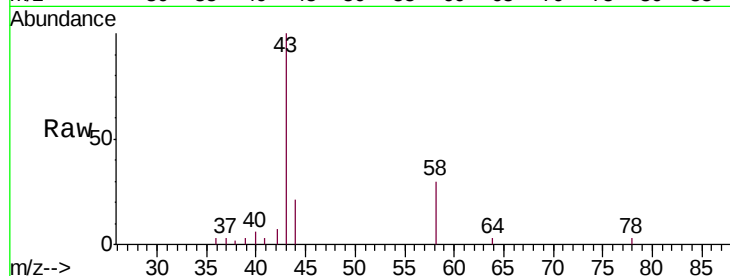
T1-S-B3-(0)

Tgt Ion: 43 Resp: 7500

Ion Ratio Lower Upper

43 100

58 30.7 28.0 42.0



Abundance Ion 43.00 (42.70 to 43.70): VU033987.D (-379) (-)

Ion 58.00 (57.70 to 58.70): VU033987.D (-379) (-)

2.31

4000

3000

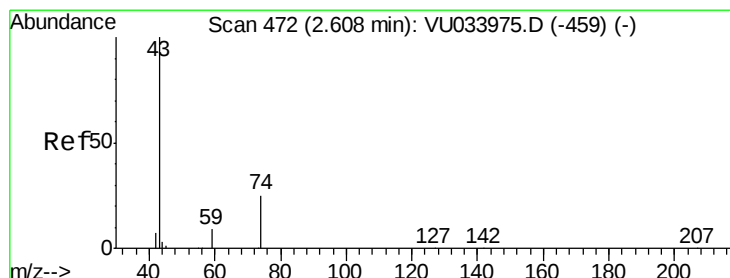
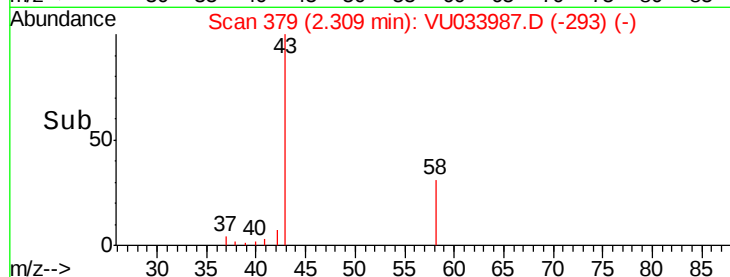
2000

1000

0

Time-->

2.25 2.30 2.35



#18

Methyl Acetate

Concen: 0.742 ug/l

RT: 2.61 min Scan# 472

Delta R.T. 0.00 min

Lab File: VU033987.D

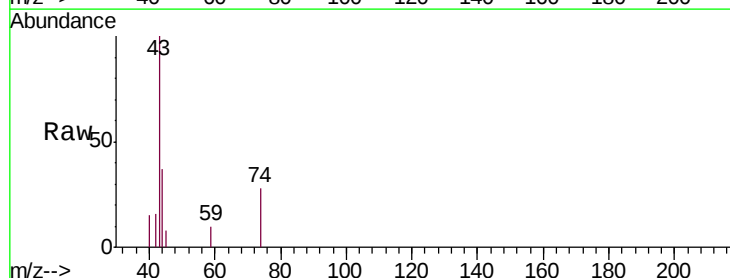
Acq: 27 Aug 2019 21:05

Tgt Ion: 43 Resp: 3724

Ion Ratio Lower Upper

43 100

74 23.4 20.5 30.7



Abundance Ion 43.00 (42.70 to 43.70): VU033987.D (-379) (-)

Ion 74.00 (73.70 to 74.70): VU033987.D (-379) (-)

2.61

2000

1500

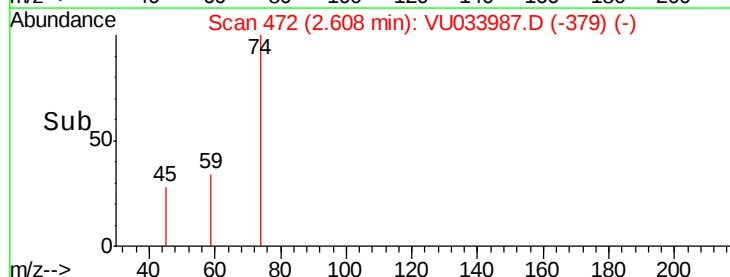
1000

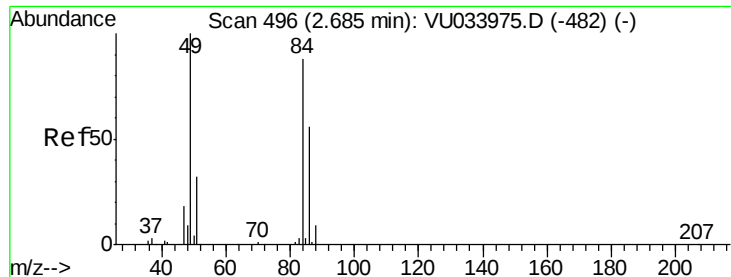
500

0

Time-->

2.55 2.60 2.65

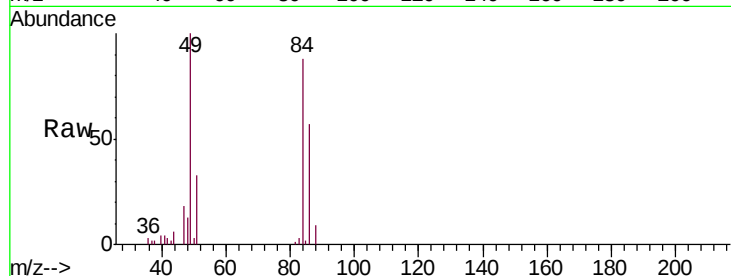




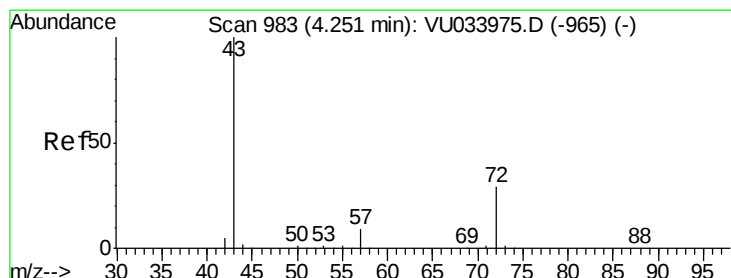
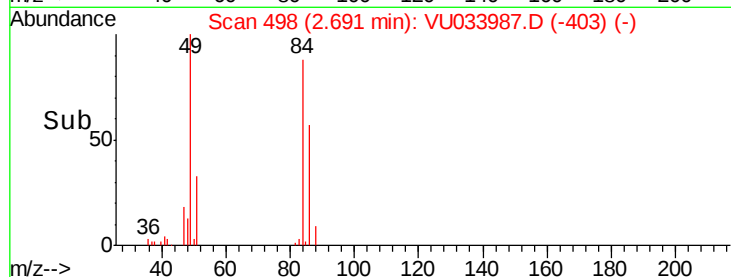
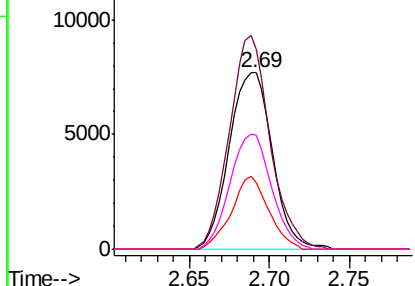
#20
Methylene Chloride
Concen: 3.281 ug/l
RT: 2.69 min Scan# 498
Delta R.T. 0.01 min
Lab File: VU033987.D
Acq: 27 Aug 2019 21:05

Instrument :
MSVOA_U
ClientSampleId :
T1-S-B3-(0)

Tgt Ion:	84	Resp:	14187
Ion	Ratio	Lower	Upper
84	100		
49	113.4	91.3	136.9
51	37.8	28.9	43.3
86	64.4	50.9	76.3

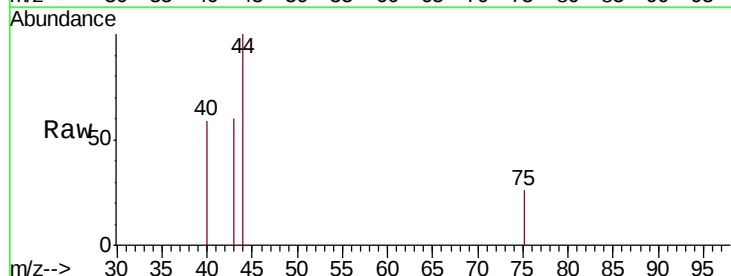


Abundance Ion 83.90 (83.60 to 84.60): VU0
Ion 48.90 (48.60 to 49.60): VU0
Ion 50.90 (50.60 to 51.60): VU0
Ion 85.90 (85.60 to 86.60): VU0

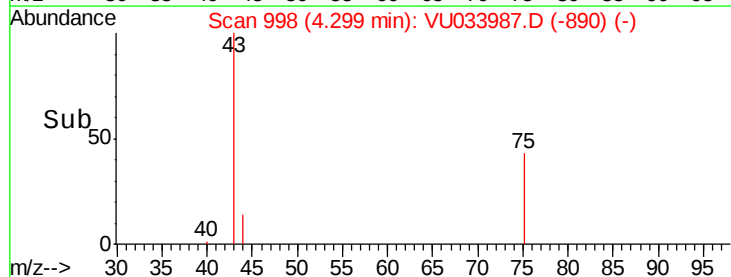
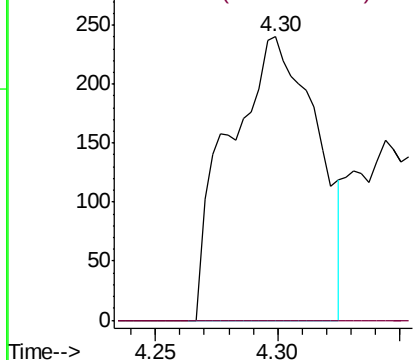


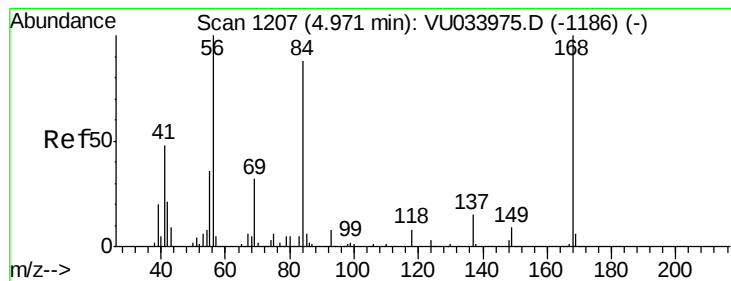
#25
2-Butanone
Concen: 0.205 ug/l
RT: 4.30 min Scan# 998
Delta R.T. 0.05 min
Lab File: VU033987.D
Acq: 27 Aug 2019 21:05

Tgt Ion:	43	Resp:	600
Ion	Ratio	Lower	Upper
43	100		
72	0.0	22.9	34.3#



Abundance Ion 43.00 (42.70 to 43.70): VU0
Ion 72.00 (71.70 to 72.70): VU0





#31

Cyclohexane

Concen: 0.944 ug/l

RT: 4.96 min Scan# 1204

Delta R.T. -0.01 min

Lab File: VU033987.D

Acq: 27 Aug 2019 21:05

Instrument :

MSVOA_U

ClientSampleId :

T1-S-B3-(0)

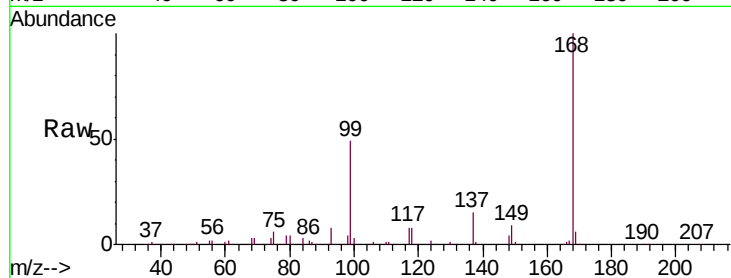
Tgt Ion: 56 Resp: 5929

Ion Ratio Lower Upper

56 100

69 174.6 25.9 38.9#

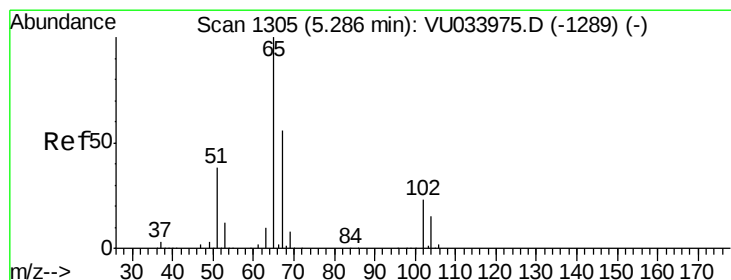
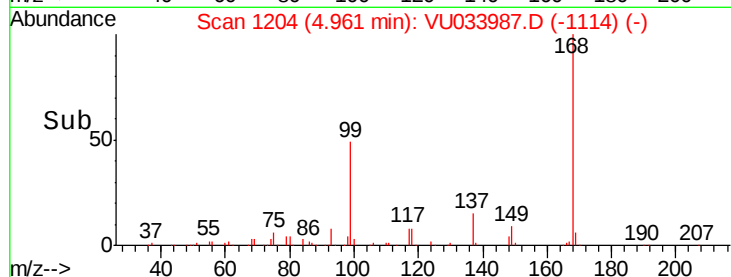
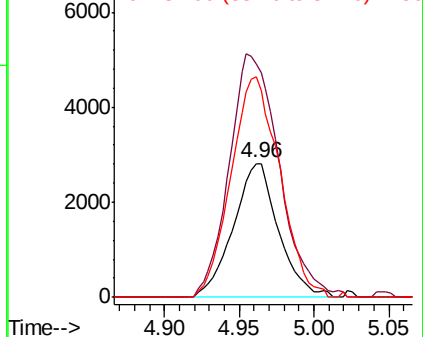
84 164.7 70.4 105.6#



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: 47.310 ug/l

RT: 5.29 min Scan# 1305

Delta R.T. 0.00 min

Lab File: VU033987.D

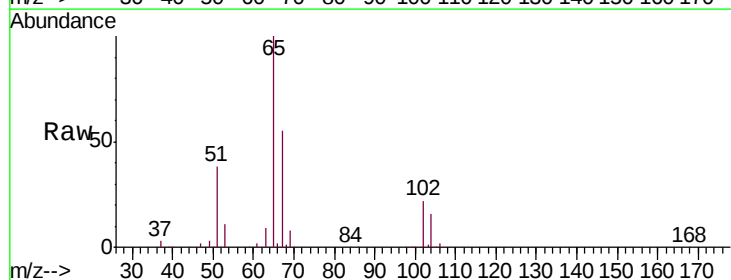
Acq: 27 Aug 2019 21:05

Tgt Ion: 65 Resp: 201467

Ion Ratio Lower Upper

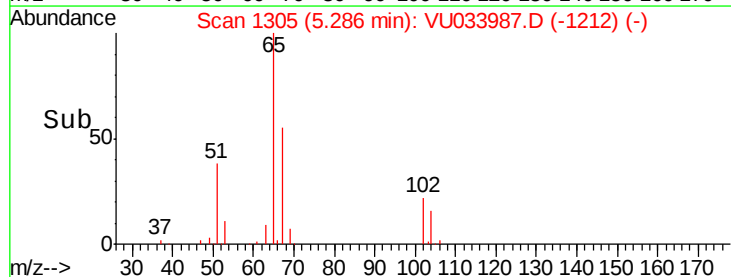
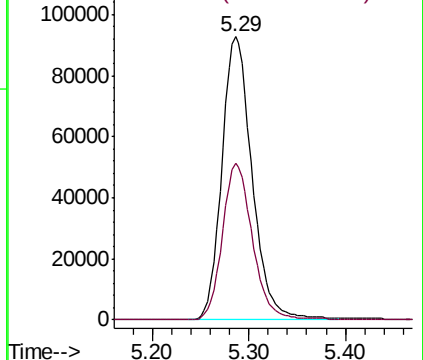
65 100

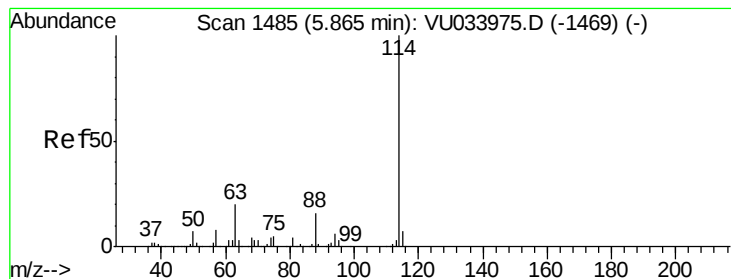
67 54.9 0.0 111.0



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: 5.86 min Scan# 1485

Delta R.T. 0.00 min

Lab File: VU033987.D

Acq: 27 Aug 2019 21:05

Instrument :

MSVOA_U

ClientSampleId :

T1-S-B3-(0)

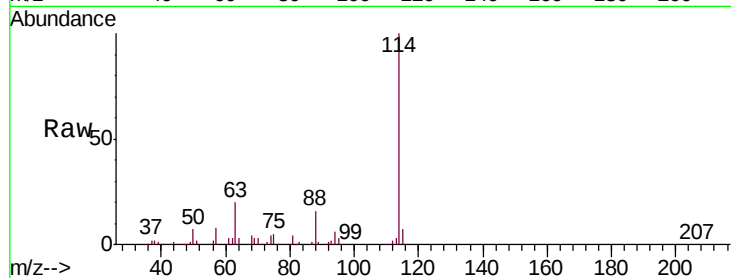
Tgt Ion:114 Resp: 570362

Ion Ratio Lower Upper

114 100

63 19.7 0.0 39.0

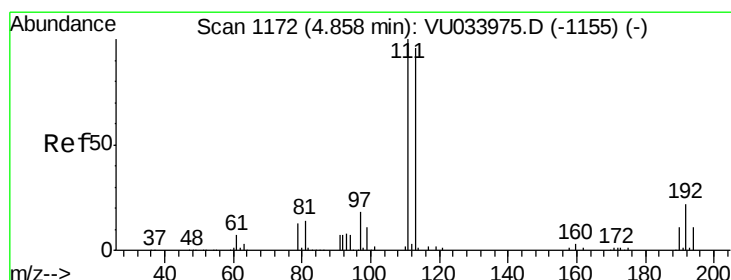
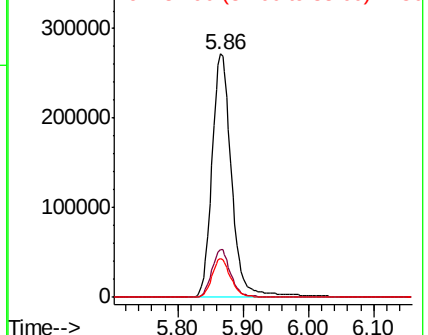
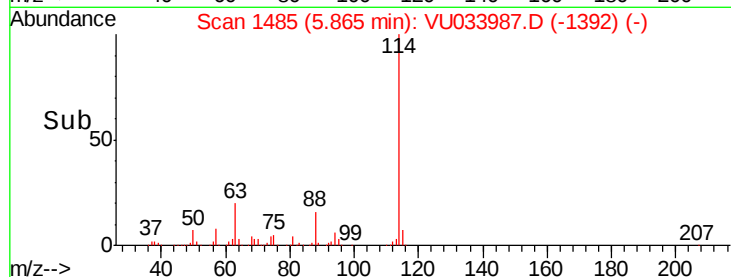
88 16.0 0.0 31.2



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: 47.612 ug/l

RT: 4.86 min Scan# 1173

Delta R.T. 0.00 min

Lab File: VU033987.D

Acq: 27 Aug 2019 21:05

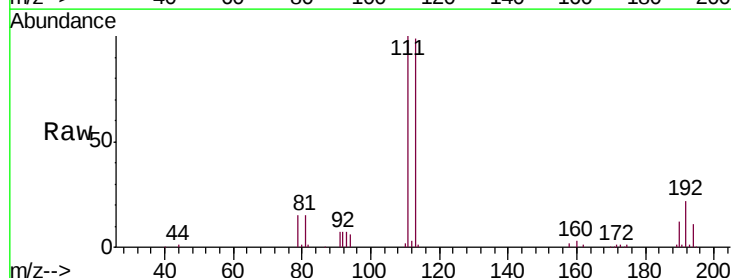
Tgt Ion:113 Resp: 182541

Ion Ratio Lower Upper

113 100

111 101.0 81.7 122.5

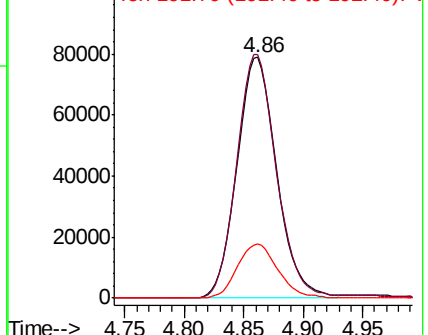
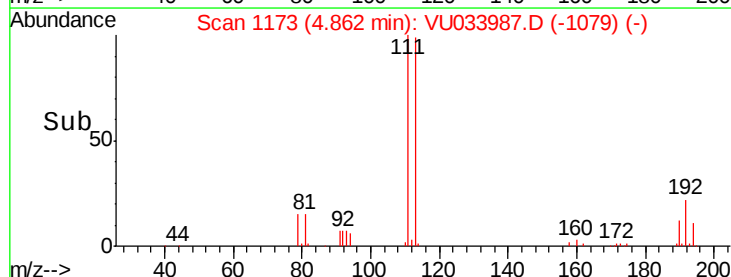
192 22.8 18.6 27.8

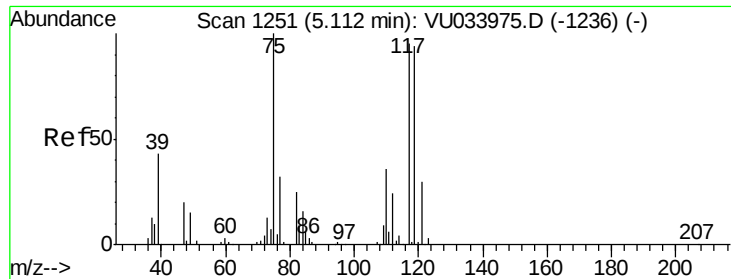


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

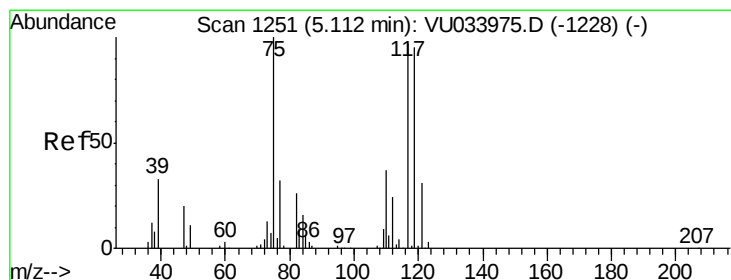
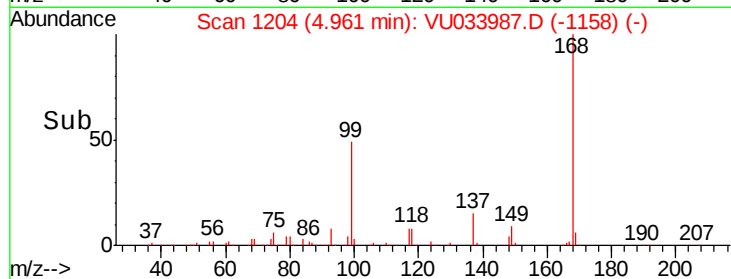
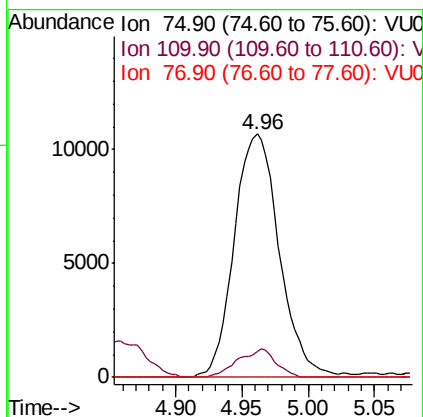
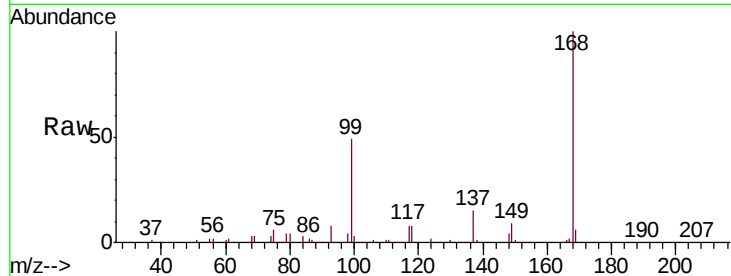




#36
 1,1-Dichloropropene
 Concen: 4.822 ug/l
 RT: 4.96 min Scan# 1204
 Delta R.T. -0.15 min
 Lab File: VU033987.D
 Acq: 27 Aug 2019 21:05

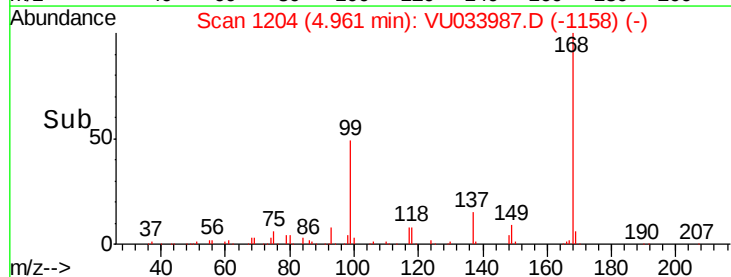
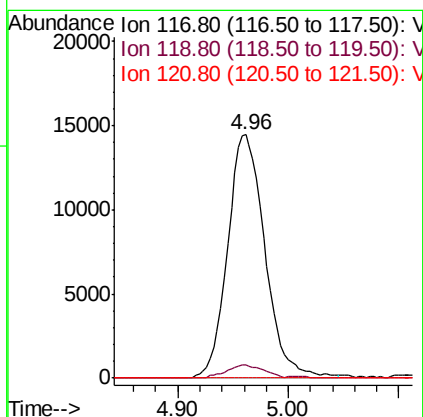
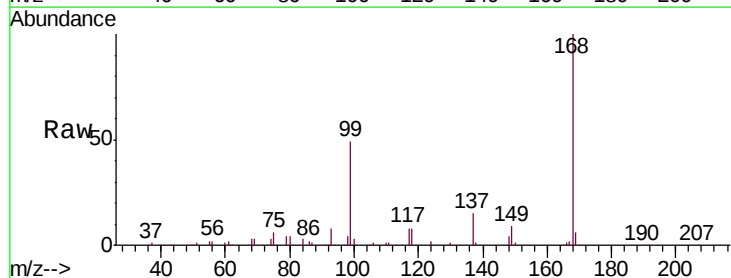
Instrument :
 MSVOA_U
 ClientSampleId :
 T1-S-B3-(0)

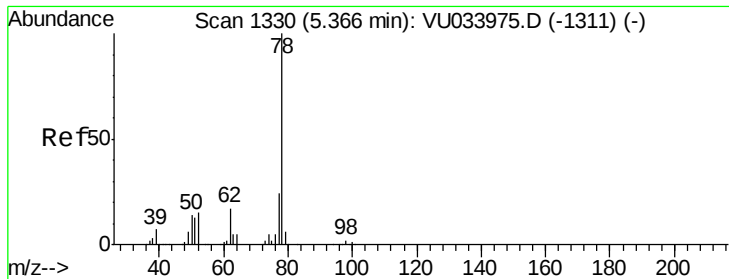
Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.8	18.2	54.6#
77	0.0	24.8	37.2#



#38
 Carbon Tetrachloride
 Concen: 6.362 ug/l
 RT: 4.96 min Scan# 1204
 Delta R.T. -0.15 min
 Lab File: VU033987.D
 Acq: 27 Aug 2019 21:05

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.2	78.4	117.6#
121	0.0	25.4	38.2#





#40

Benzene

Concen: 0.336 ug/l

RT: 5.37 min Scan# 1332

Delta R.T. 0.01 min

Lab File: VU033987.D

Acq: 27 Aug 2019 21:05

Instrument :

MSVOA_U

ClientSampled :

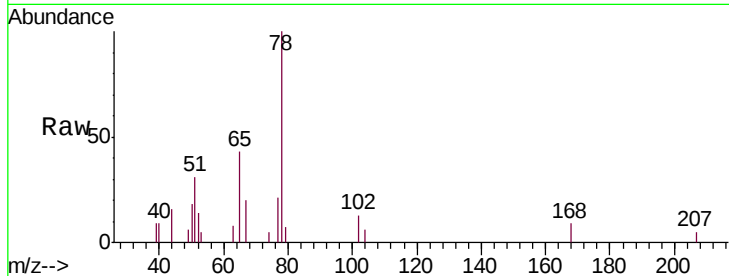
T1-S-B3-(0)

Tgt Ion: 78 Resp: 5226

Ion Ratio Lower Upper

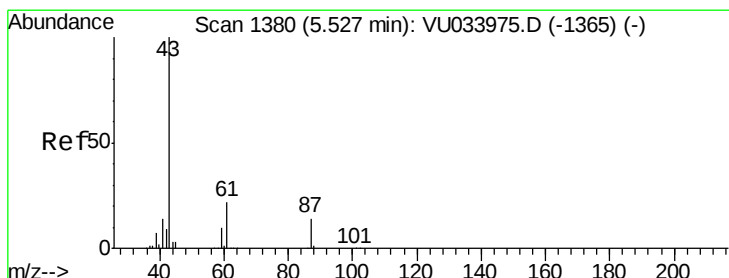
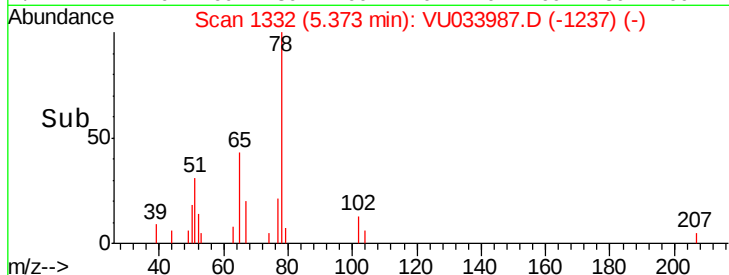
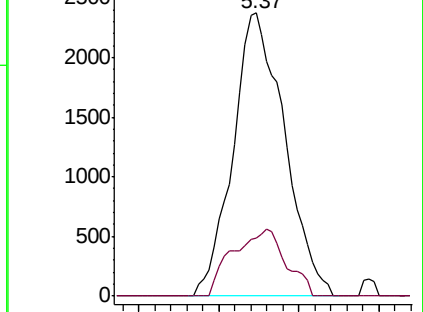
78 100

77 20.7 19.2 28.8



Abundance Ion 78.00 (77.70 to 78.70): VU033975.D (-1311) (-)

Ion 77.00 (76.70 to 77.70): VU033975.D (-1311) (-)



#43

Isopropyl Acetate

Concen: 7.269 ug/l

RT: 5.53 min Scan# 1381

Delta R.T. 0.00 min

Lab File: VU033987.D

Acq: 27 Aug 2019 21:05

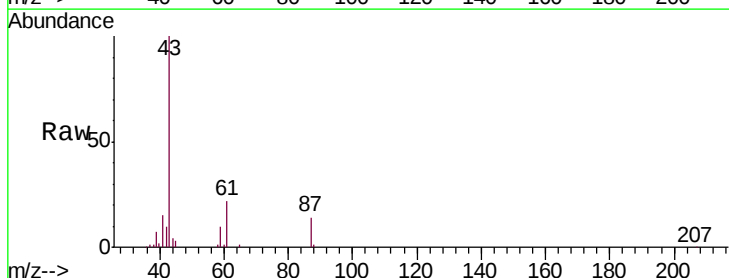
Tgt Ion: 43 Resp: 58395

Ion Ratio Lower Upper

43 100

61 22.8 17.8 26.8

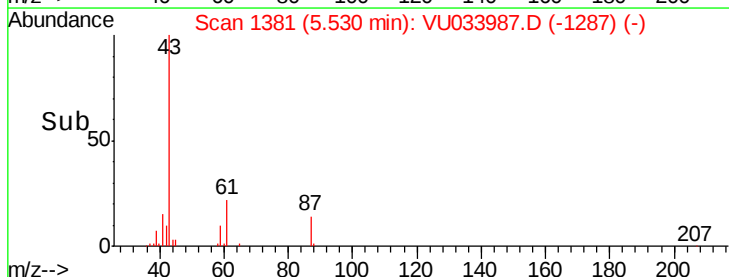
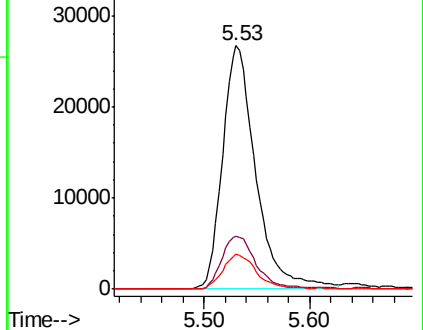
87 14.4 11.9 17.9

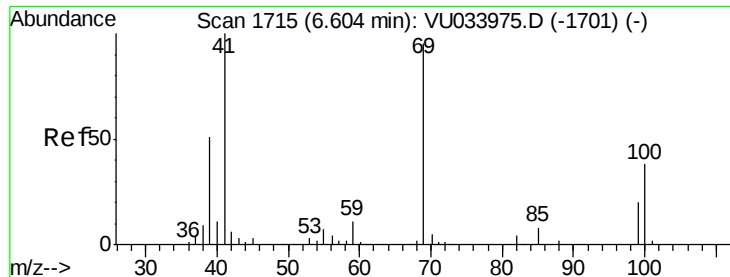


Abundance Ion 43.00 (42.70 to 43.70): VU033975.D (-1365) (-)

Ion 61.00 (60.70 to 61.70): VU033975.D (-1365) (-)

Ion 87.00 (86.70 to 87.70): VU033975.D (-1365) (-)





#48

Methyl methacrylate

Concen: 24.871 ug/l

RT: 6.68 min Scan# 1740

Delta R.T. 0.08 min

Lab File: VU033987.D

Acq: 27 Aug 2019 21:05

Instrument :

MSVOA_U

ClientSampleId :

T1-S-B3-(0)

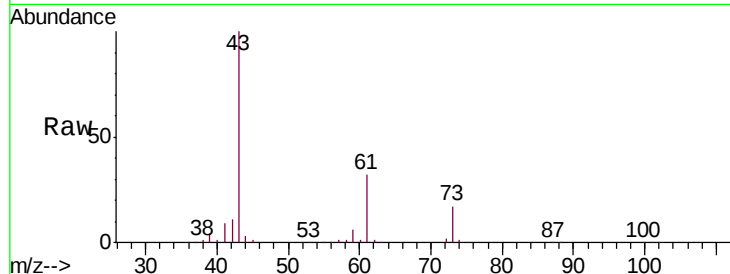
Tgt Ion: 41 Resp: 94999

Ion Ratio Lower Upper

41 100

69 0.1 76.3 114.5#

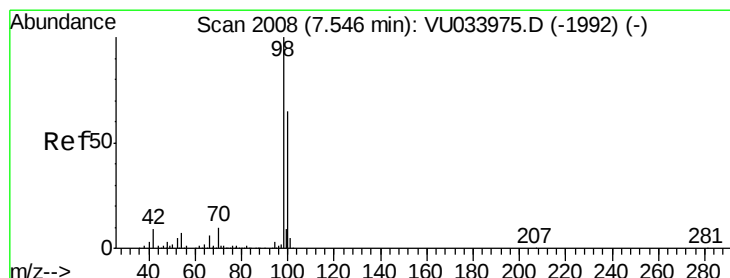
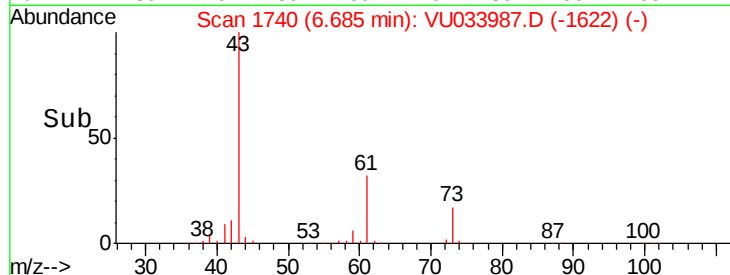
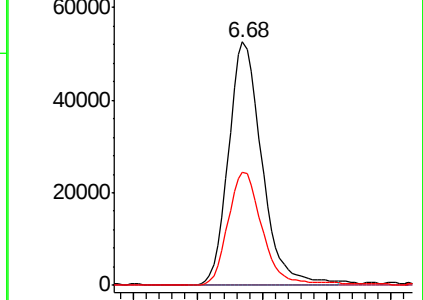
39 47.9 41.1 61.7



Abundance Ion 41.00 (40.70 to 41.70): VU033987.D (-1740) (-)

Ion 69.00 (68.70 to 69.70): VU033987.D (-1740) (-)

Ion 39.00 (38.70 to 39.70): VU033987.D (-1740) (-)



#50

Toluene-d8

Concen: 49.090 ug/l

RT: 7.55 min Scan# 2008

Delta R.T. 0.00 min

Lab File: VU033987.D

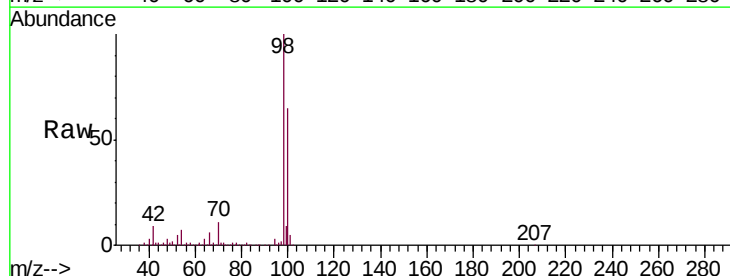
Acq: 27 Aug 2019 21:05

Tgt Ion: 98 Resp: 694200

Ion Ratio Lower Upper

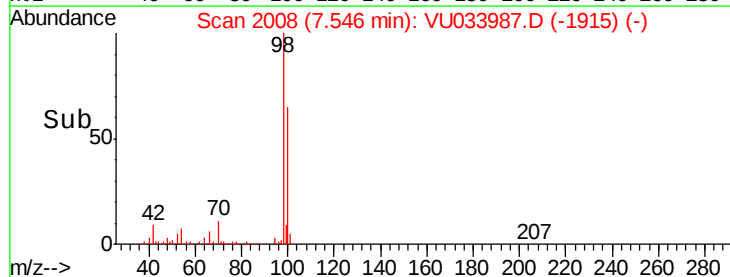
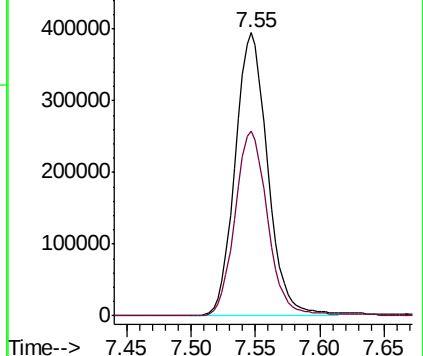
98 100

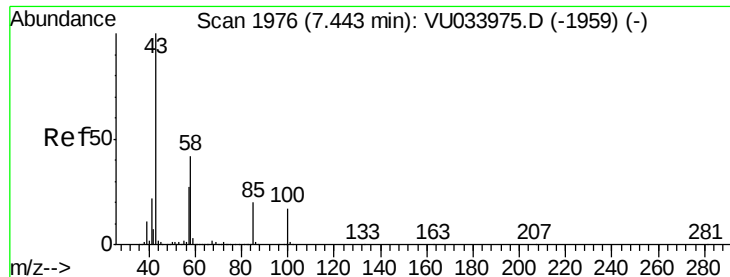
100 66.3 51.5 77.3



Abundance Ion 98.00 (97.70 to 98.70): VU033987.D (-2008) (-)

Ion 100.00 (99.70 to 100.70): VU033987.D (-2008) (-)

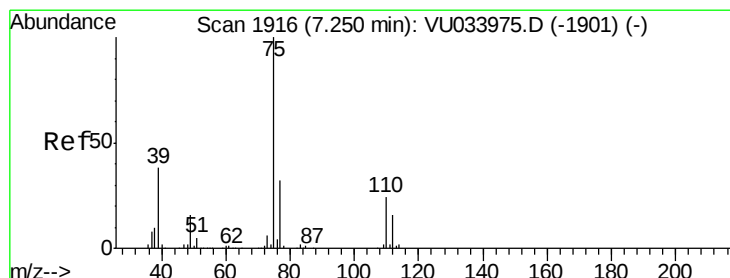
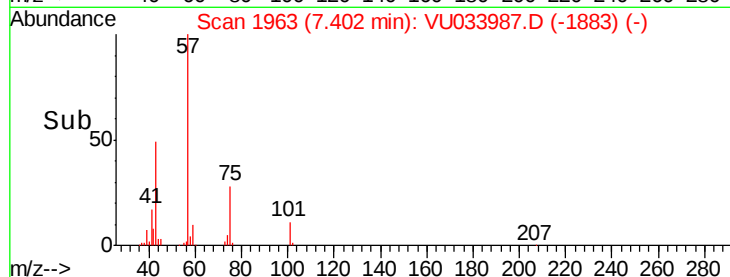
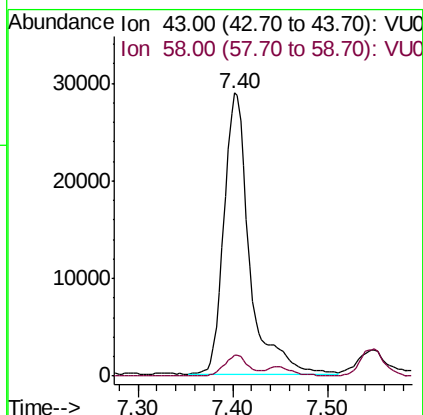
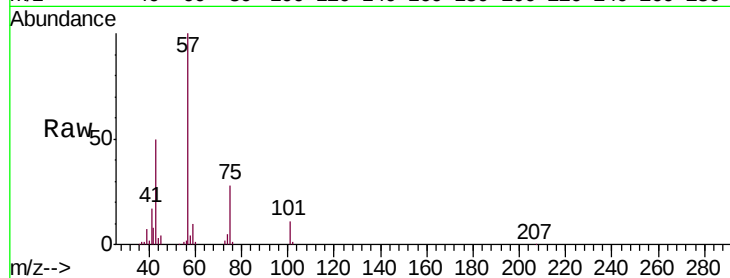




#51
 4-Methyl-2-Pentanone
 Concen: 9.792 ug/l
 RT: 7.40 min Scan# 1963
 Delta R.T. -0.04 min
 Lab File: VU033987.D
 Acq: 27 Aug 2019 21:05

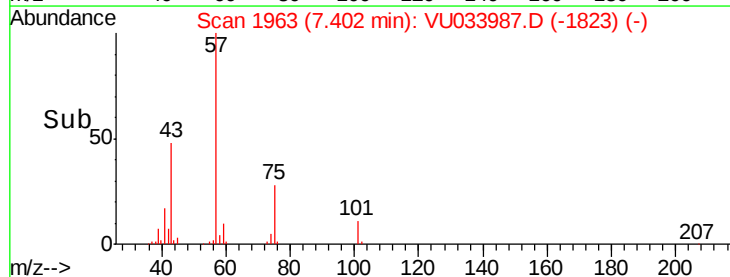
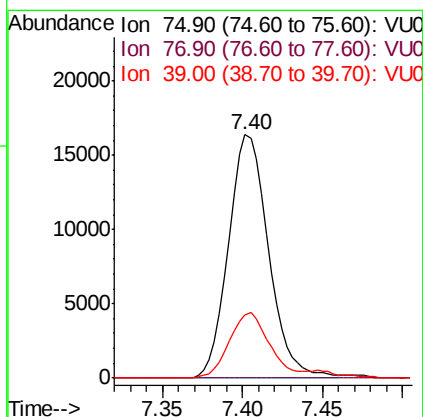
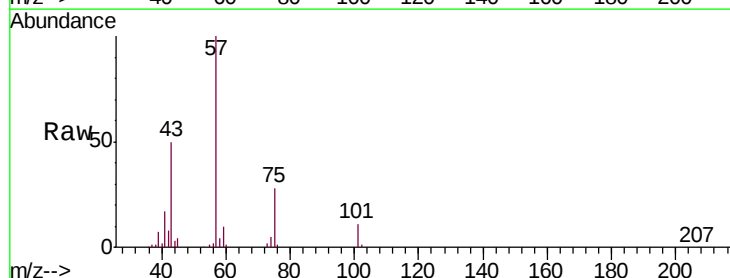
Instrument :
 MSVOA_U
 ClientSampleId :
 T1-S-B3-(0)

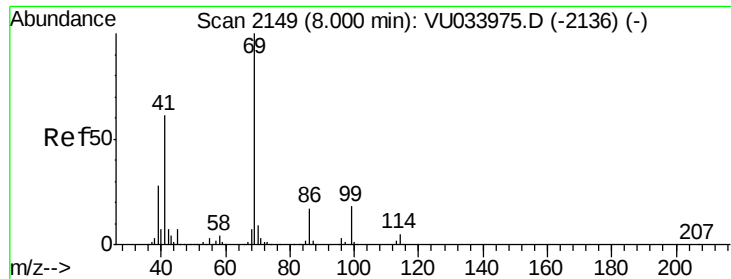
Tgt Ion: 43 Resp: 54239
 Ion Ratio Lower Upper
 43 100
 58 7.0 33.6 50.4#



#54
 cis-1,3-Dichloropropene
 Concen: 4.346 ug/l
 RT: 7.40 min Scan# 1963
 Delta R.T. 0.15 min
 Lab File: VU033987.D
 Acq: 27 Aug 2019 21:05

Tgt Ion: 75 Resp: 27963
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.6 38.4#
 39 26.2 30.7 46.1#

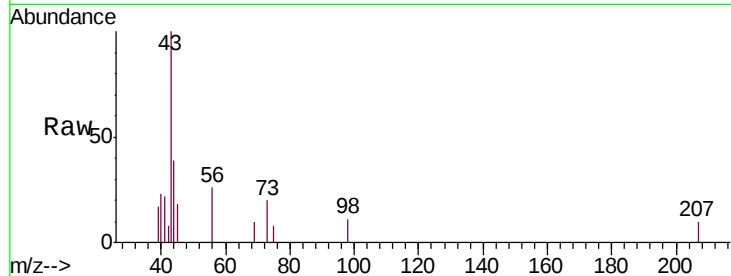




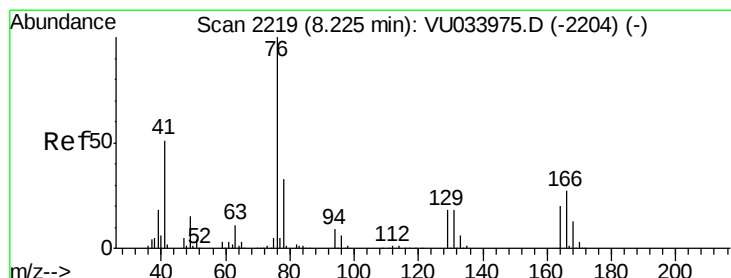
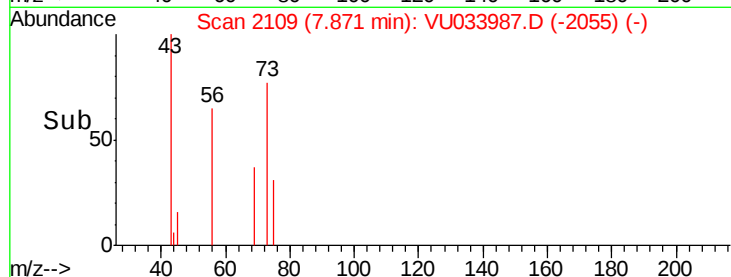
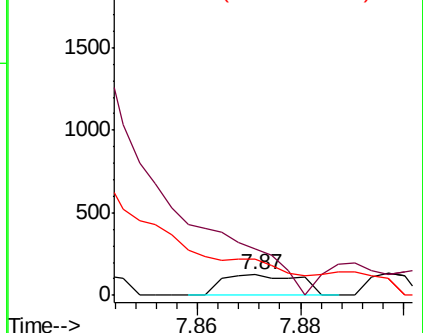
#56
 Ethyl methacrylate
 Concen: 2.533 ug/l
 RT: 7.87 min Scan# 2109
 Delta R.T. -0.13 min
 Lab File: VU033987.D
 Acq: 27 Aug 2019 21:05

Instrument :
 MSVOA_U
 ClientSampleId :
 T1-S-B3-(0)

Tgt Ion: 69 Resp: 128
 Ion Ratio Lower Upper
 69 100
 41 0.0 48.6 72.8#
 39 0.0 22.4 33.6#

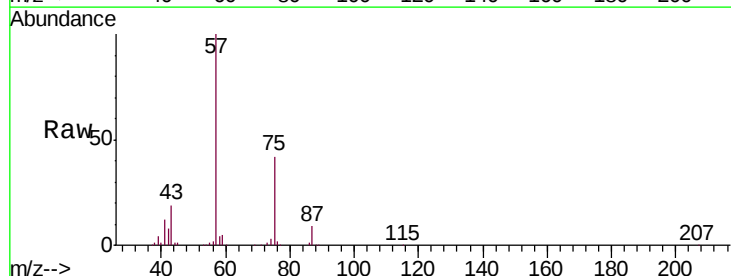


Abundance Ion 69.00 (68.70 to 69.70): VU0
 Ion 41.00 (40.70 to 41.70): VU0
 Ion 39.00 (38.70 to 39.70): VU0

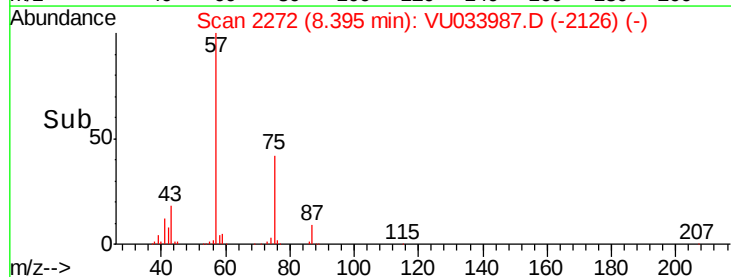
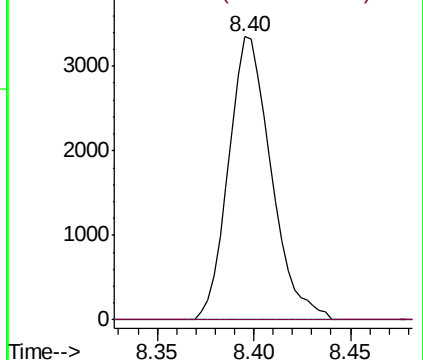


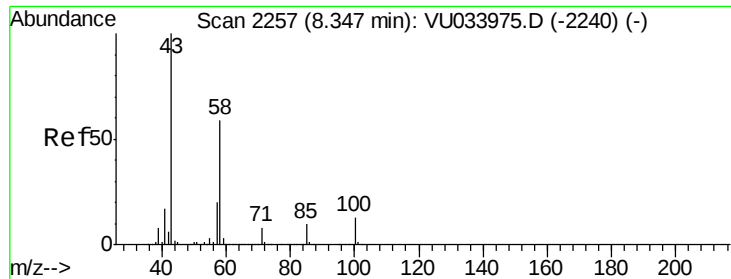
#57
 1,3-Dichloropropane
 Concen: 0.761 ug/l
 RT: 8.40 min Scan# 2272
 Delta R.T. 0.17 min
 Lab File: VU033987.D
 Acq: 27 Aug 2019 21:05

Tgt Ion: 76 Resp: 5131
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.7 38.5#



Abundance Ion 75.90 (75.60 to 76.60): VU0
 Ion 77.90 (77.60 to 78.60): VU0

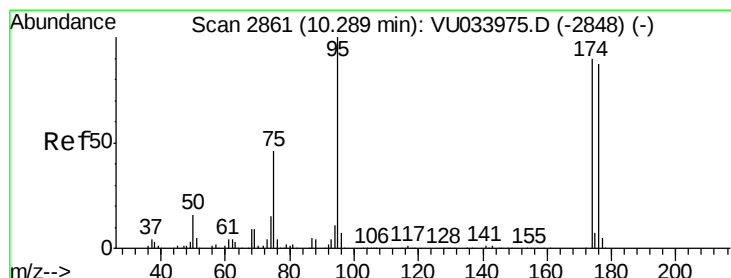
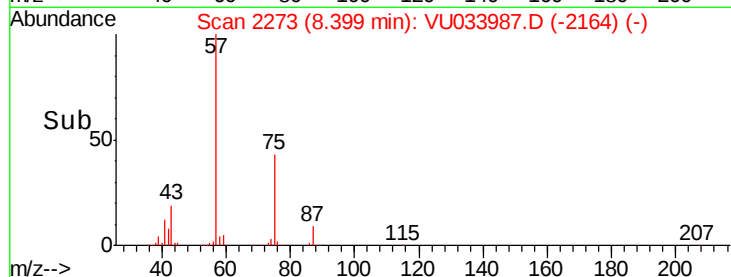
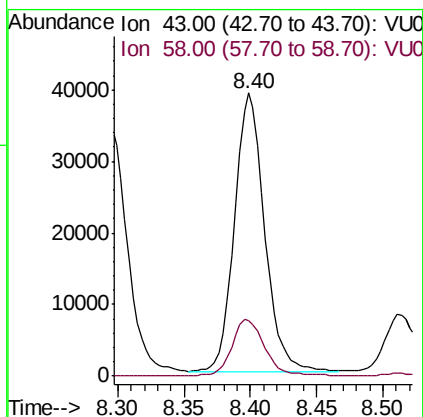
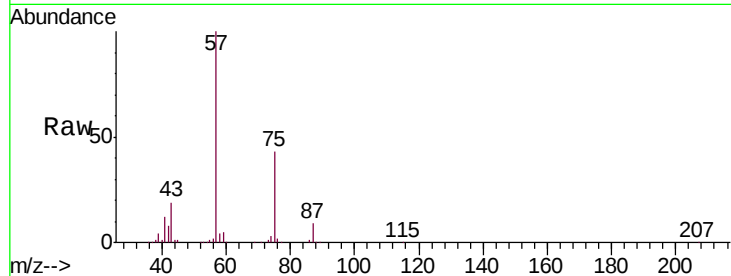




#59
2-Hexanone
Concen: 14.522 ug/l
RT: 8.40 min Scan# 2273
Delta R.T. 0.05 min
Lab File: VU033987.D
Acq: 27 Aug 2019 21:05

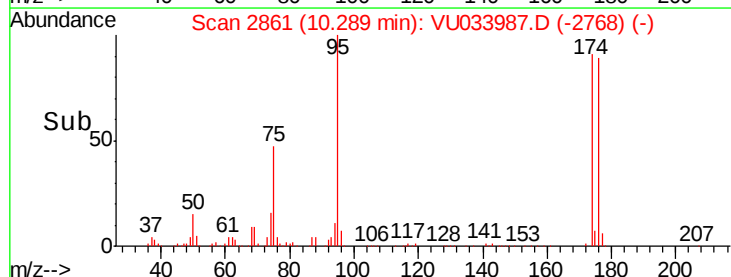
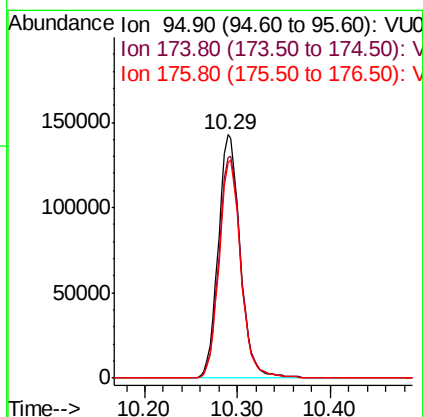
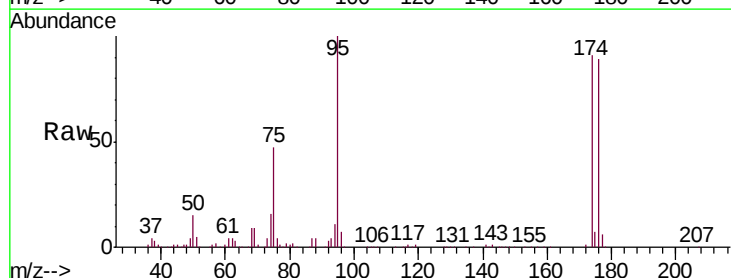
Instrument :
MSVOA_U
ClientSampleId :
T1-S-B3-(0)

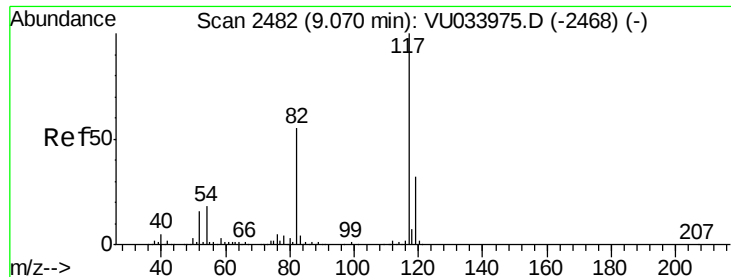
Tgt Ion: 43 Resp: 61829
Ion Ratio Lower Upper
43 100
58 22.1 29.5 88.6#



#62
4-Bromofluorobenzene
Concen: 43.107 ug/l
RT: 10.29 min Scan# 2861
Delta R.T. 0.00 min
Lab File: VU033987.D
Acq: 27 Aug 2019 21:05

Tgt Ion: 95 Resp: 233838
Ion Ratio Lower Upper
95 100
174 92.9 0.0 183.8
176 88.9 0.0 176.4

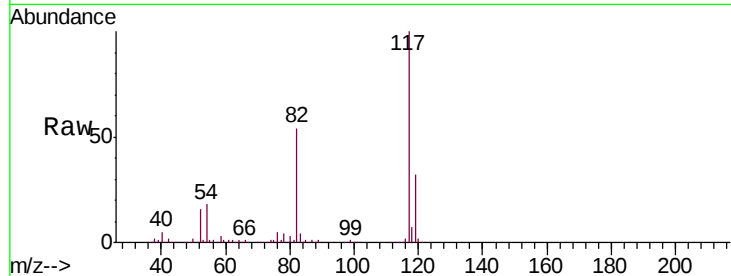




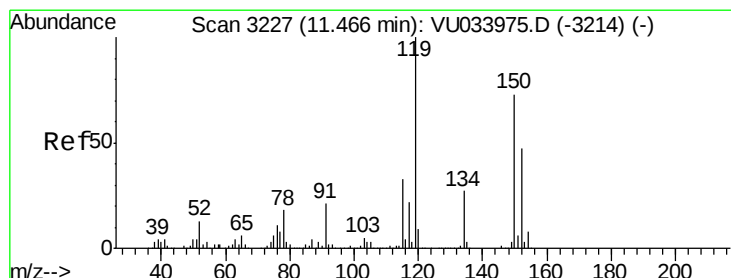
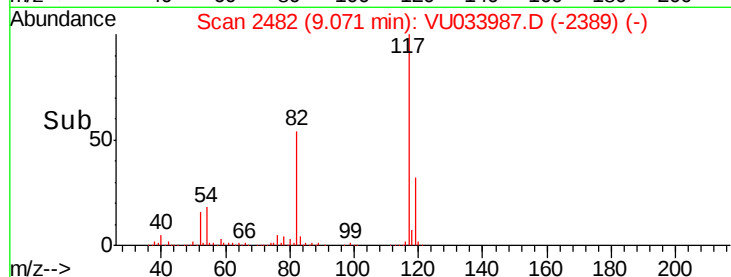
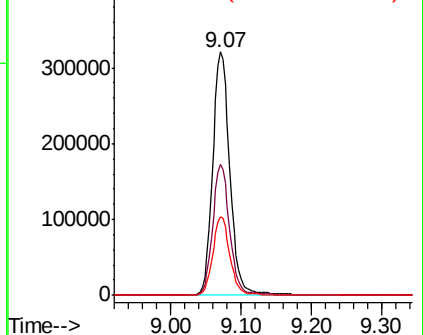
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.07 min Scan# 2482
Delta R.T. 0.00 min
Lab File: VU033987.D
Acq: 27 Aug 2019 21:05

Instrument :
MSVOA_U
ClientSampleId :
T1-S-B3-(0)

Tgt Ion:117 Resp: 542242
Ion Ratio Lower Upper
117 100
82 53.6 43.8 65.8
119 32.2 25.7 38.5

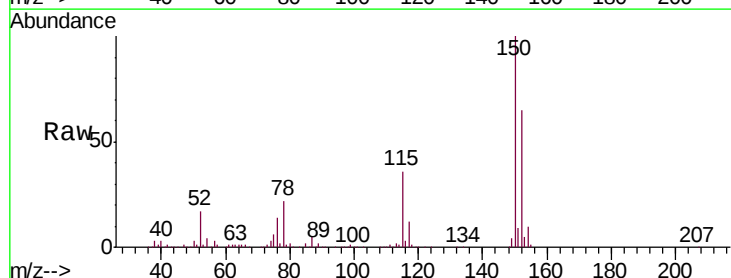


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VU0
Ion 118.90 (118.60 to 119.60): V

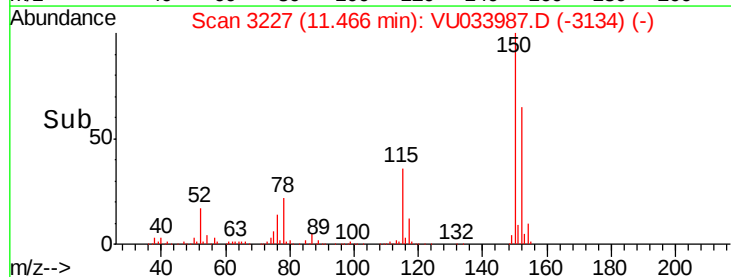
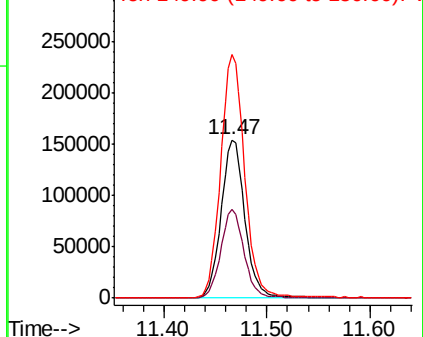


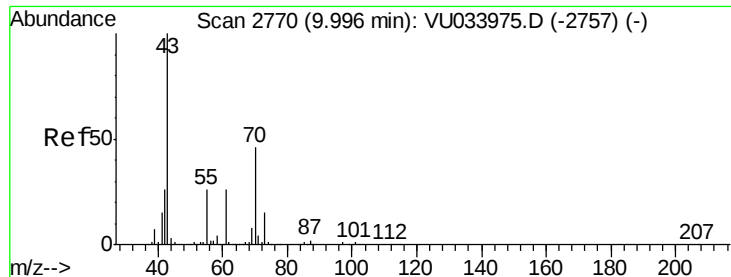
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.47 min Scan# 3227
Delta R.T. 0.00 min
Lab File: VU033987.D
Acq: 27 Aug 2019 21:05

Tgt Ion:152 Resp: 248710
Ion Ratio Lower Upper
152 100
115 54.7 38.6 115.7
150 155.8 0.0 343.8



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: 0.289 ug/l

RT: 9.92 min Scan# 2746

Delta R.T. -0.08 min

Lab File: VU033987.D

Acq: 27 Aug 2019 21:05

Instrument :

MSVOA_U

ClientSampleId :

T1-S-B3-(0)

Tgt Ion: 43 Resp: 1738

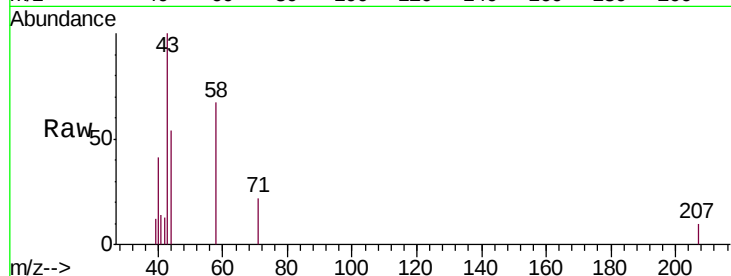
Ion Ratio Lower Upper

43 100

70 0.0 37.4 56.0#

55 0.0 21.0 31.4#

61 0.0 20.9 31.3#

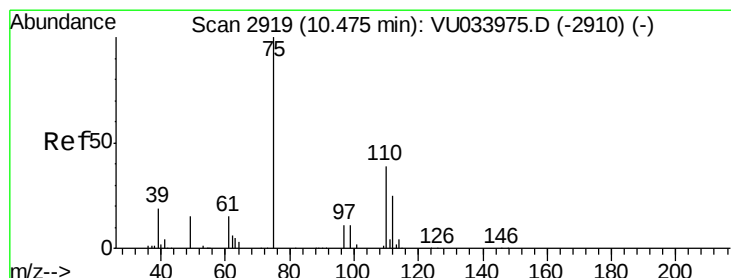
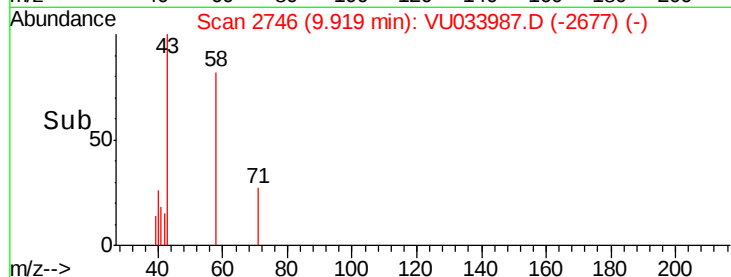
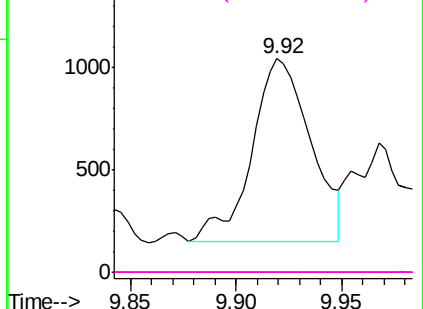


Abundance Ion 43.00 (42.70 to 43.70): VU0

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: 22.073 ug/l

RT: 10.29 min Scan# 2861

Delta R.T. -0.19 min

Lab File: VU033987.D

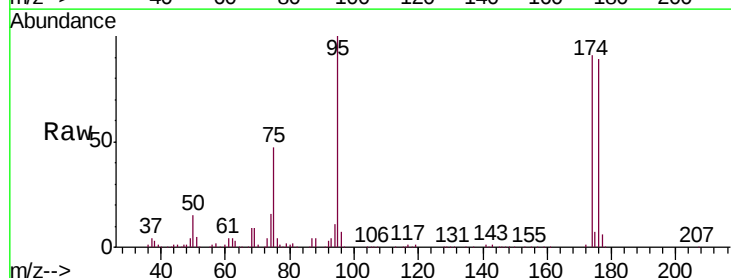
Acq: 27 Aug 2019 21:05

Tgt Ion: 75 Resp: 109384

Ion Ratio Lower Upper

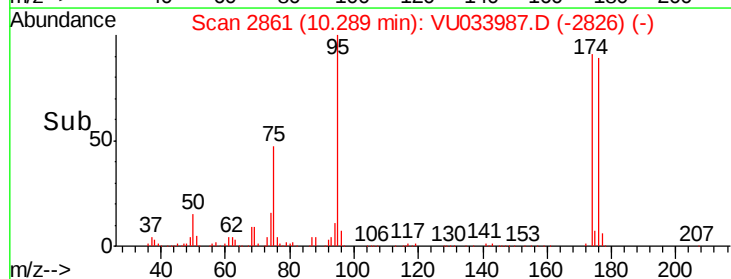
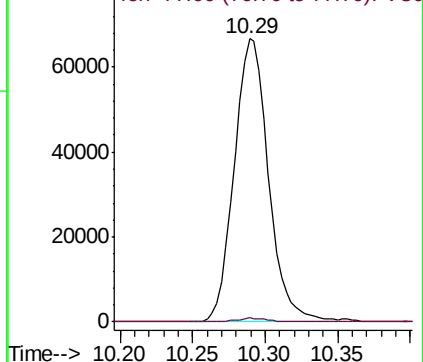
75 100

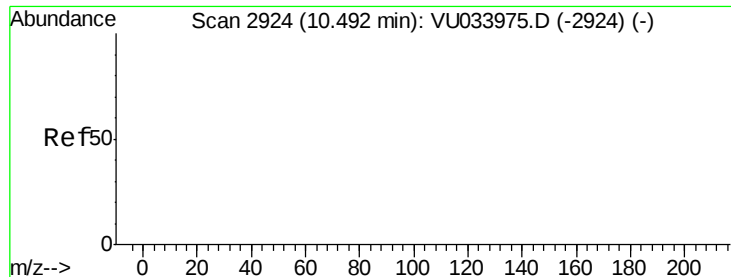
77 1.2 21.0 63.0#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0

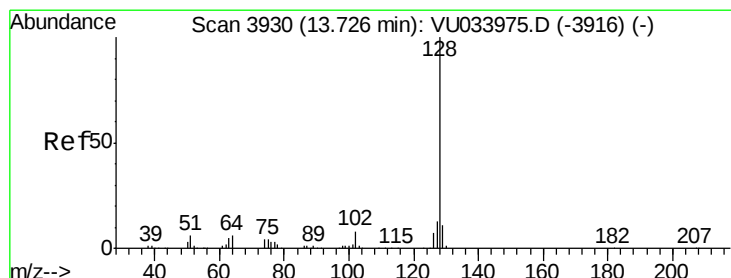
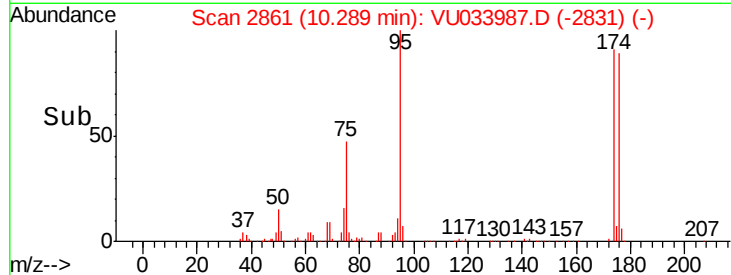
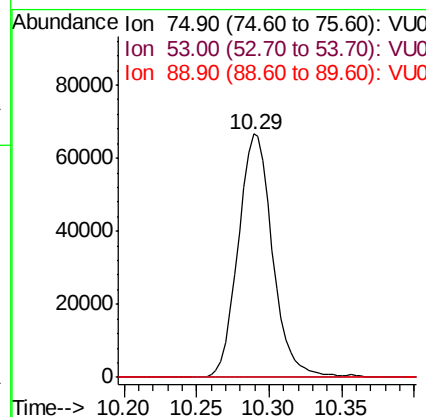
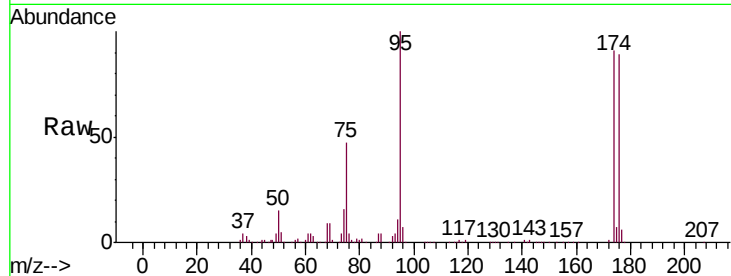




#81
trans-1,4-Dichloro-2-butene
Concen: 63.222 ug/l
RT: 10.29 min Scan# 2861
Delta R.T. -0.20 min
Lab File: VU033987.D
Acq: 27 Aug 2019 21:05

Instrument :
MSVOA_U
ClientSampleId :
T1-S-B3-(0)

Tgt Ion: 75 Resp: 109384
Ion Ratio Lower Upper
75 100
53 0.0 0.0 0.0
89 0.0 0.0 0.0



#95
Naphthalene
Concen: 2.090 ug/l
RT: 13.78 min Scan# 3946
Delta R.T. 0.05 min
Lab File: VU033987.D
Acq: 27 Aug 2019 21:05

Tgt Ion: 128 Resp: 117
Ion Ratio Lower Upper
128 100
127 0.0 10.2 15.4#
129 0.0 8.5 12.7#

