

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092818\
 Data File : VU027287.D
 Acq On : 28 Sep 2018 22:04
 Operator : MD/SY
 Sample : J5149-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WS-2

Quant Time: Sep 29 00:10:46 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 22 01:31:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	126049	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	205134	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	192559	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	92645	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.31	65	113115	44.59	ug/l	0.00
Spiked Amount			Recovery	=	89.18%	
35) Dibromofluoromethane	4.88	113	81533	45.85	ug/l	0.00
Spiked Amount			Recovery	=	91.70%	
50) Toluene-d8	7.57	98	319003	47.08	ug/l	0.00
Spiked Amount			Recovery	=	94.16%	
62) 4-Bromofluorobenzene	10.31	95	106906	45.98	ug/l	0.00
Spiked Amount			Recovery	=	91.96%	

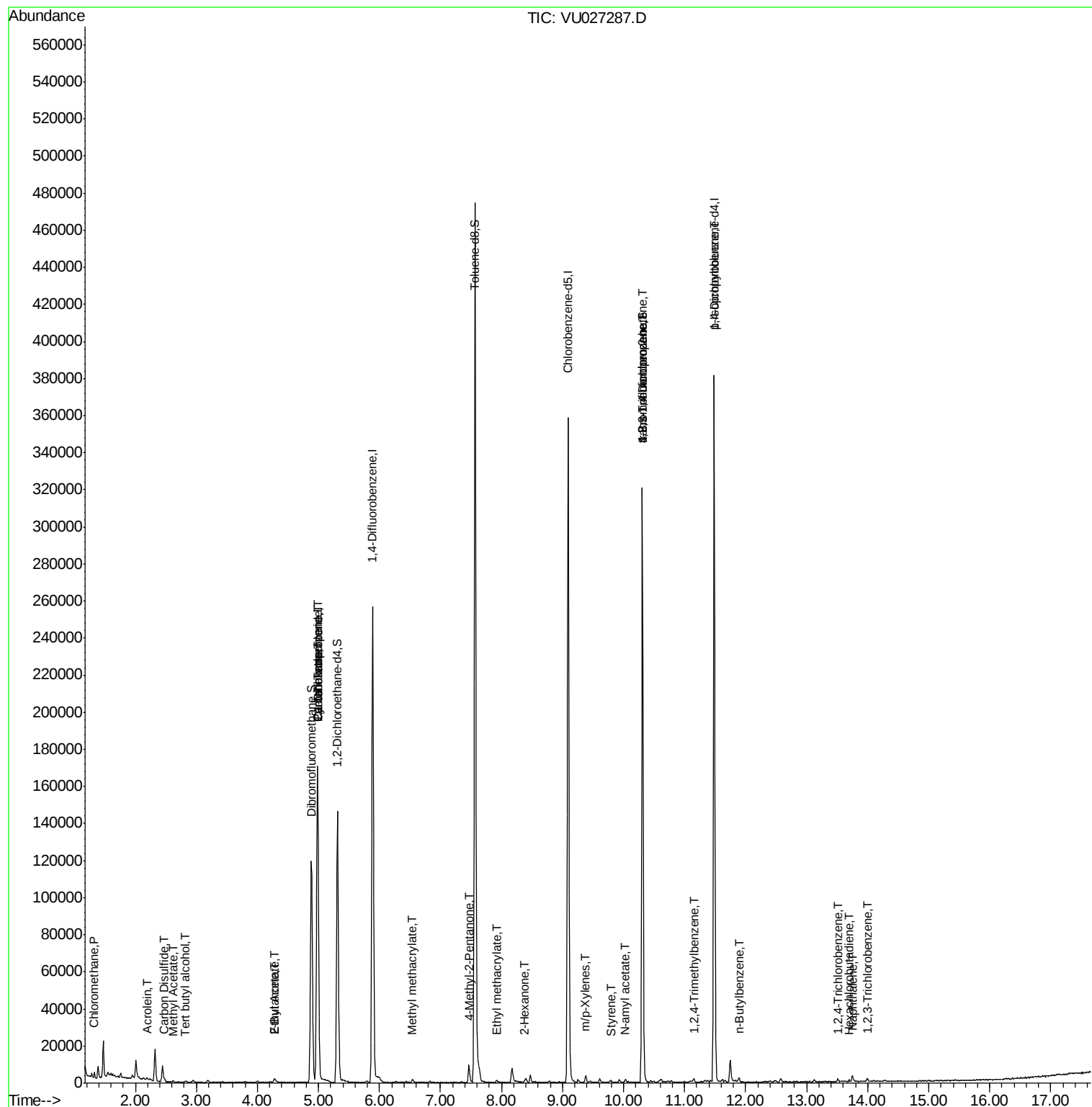
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	2037	0.718	ug/l	92
11) Tert butyl alcohol	2.83	59	1064	1.830	ug/l #	72
13) Acrolein	2.19	56	246	0.785	ug/l #	1
16) Acetone	2.32	43	18009	Below Cal		95
17) Carbon Disulfide	2.48	76	1421	0.251	ug/l	96
18) Methyl Acetate	2.62	43	1114	0.309	ug/l #	73
25) 2-Butanone	4.29	43	4168	1.955	ug/l	94
31) Cyclohexane	4.99	56	2992	0.219	ug/l #	1
36) 1,1-Dichloropropene	4.98	75	10489	3.831	ug/l #	50
37) Ethyl Acetate	4.29	43	4168	1.125	ug/l #	70
38) Carbon Tetrachloride	4.99	117	12429	4.771	ug/l #	17
48) Methyl methacrylate	6.54	41	297	1.111	ug/l #	30
51) 4-Methyl-2-Pentanone	7.47	43	7394	2.034	ug/l	99
56) Ethyl methacrylate	7.92	69	110	2.223	ug/l #	1
59) 2-Hexanone	8.37	43	1432	0.503	ug/l	85
68) m/p-Xylenes	9.38	106	1381	1.901	ug/l	96
70) Styrene	9.80	104	298	1.862	ug/l #	58
74) N-amyl acetate	10.03	43	826	0.202	ug/l #	69
76) 1,2,3-Trichloropropane	10.31	75	55891	19.858	ug/l #	35
81) trans-1,4-Dichloro-2-buten	10.31	75	55891	63.549	ug/l #	100
84) 1,2,4-Trimethylbenzene	11.15	105	1332	0.225	ug/l	80
86) p-Isopropyltoluene	11.48	119	698	1.031	ug/l #	59
89) n-Butylbenzene	11.89	91	1053	2.549	ug/l	92
93) 1,2,4-Trichlorobenzene	13.51	180	713	0.363	ug/l #	83
94) Hexachlorobutadiene	13.69	225	347	0.334	ug/l	67
95) Naphthalene	13.75	128	3727	2.159	ug/l #	81
96) 1,2,3-Trichlorobenzene	14.00	180	921	0.438	ug/l	75

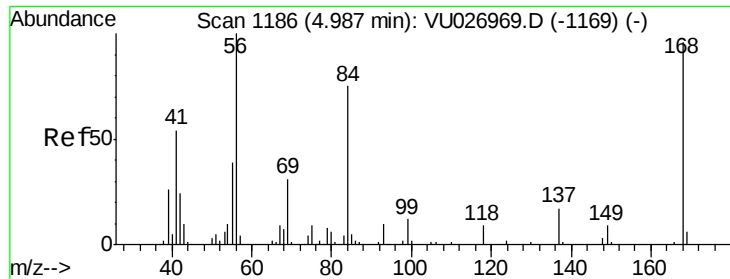
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Sep 22 01:31:57 2018
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. 0.00 min

Lab File: VU027287.D

Acq: 28 Sep 2018 22:04

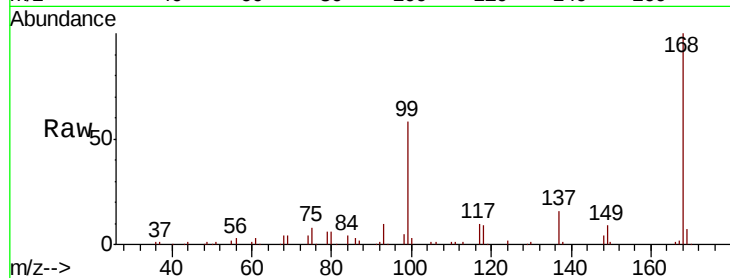
Instrument :
MSVOA_U
ClientSampled :
WS-2

Tgt Ion: 168 Resp: 126049

Ion Ratio Lower Upper

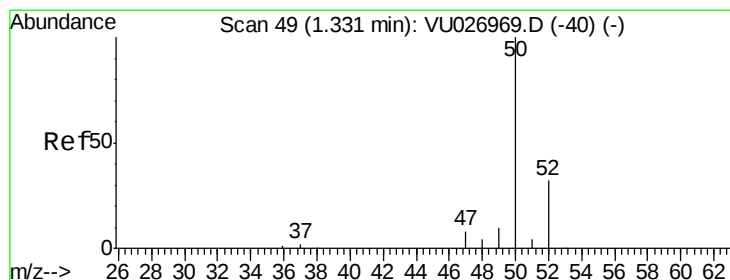
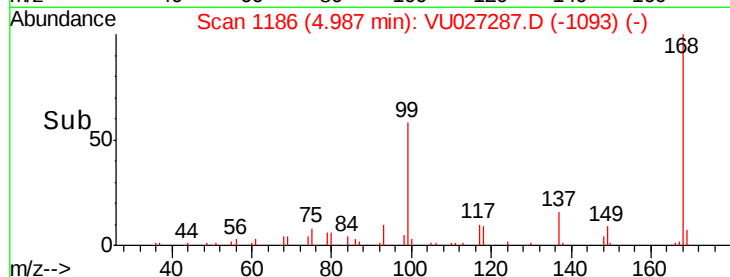
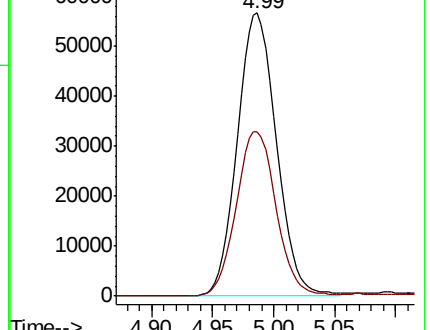
168 100

99 58.2 48.1 72.1



Abundance Ion 167.90 (167.60 to 168.60): VU026969.D (-1169) (-)

Ion 98.90 (98.60 to 99.60): VU026969.D (-1169) (-)



#3

Chloromethane

Concen: 0.718 ug/l

RT: 1.33 min Scan# 49

Delta R.T. 0.00 min

Lab File: VU027287.D

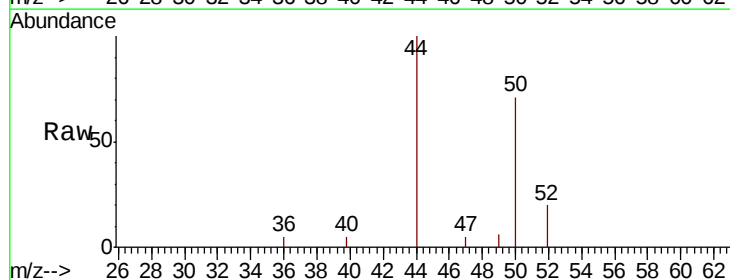
Acq: 28 Sep 2018 22:04

Tgt Ion: 50 Resp: 2037

Ion Ratio Lower Upper

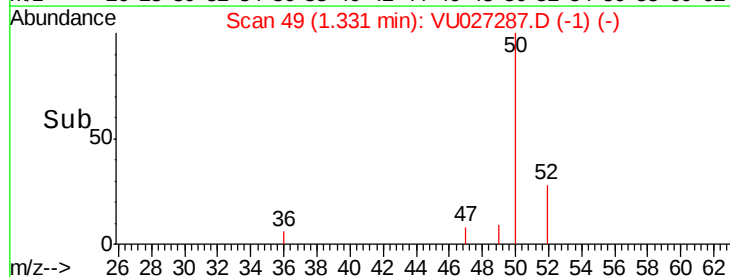
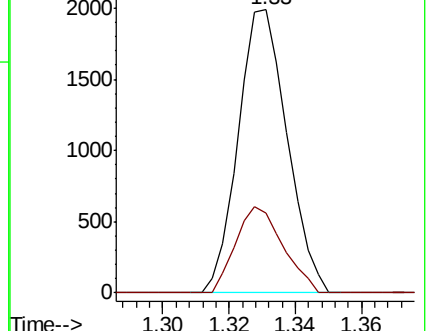
50 100

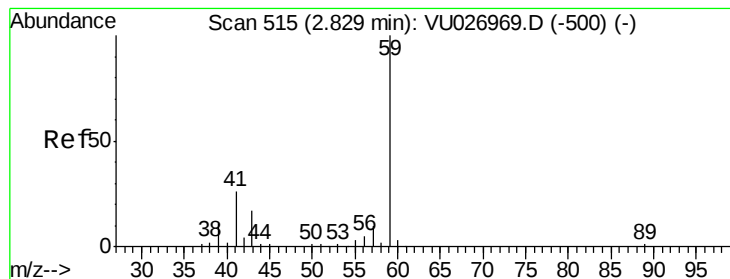
52 28.1 25.9 38.9



Abundance Ion 49.90 (49.60 to 50.60): VU026969.D (-40) (-)

Ion 51.90 (51.60 to 52.60): VU026969.D (-40) (-)





#11

Tert butyl alcohol

Concen: 1.830 ug/l

RT: 2.83 min Scan# 515

Delta R.T. 0.00 min

Lab File: VU027287.D

Acq: 28 Sep 2018 22:04

Instrument :

MSVOA_U

ClientSampled :

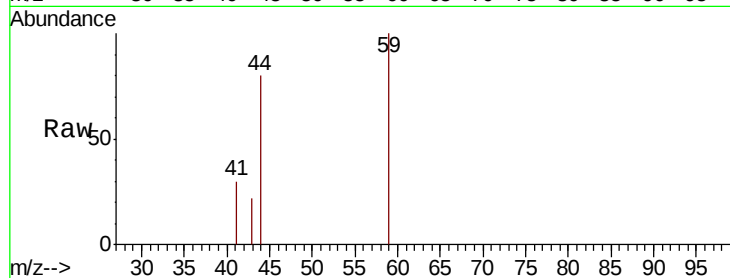
WS-2

Tgt Ion: 59 Resp: 1064

Ion Ratio Lower Upper

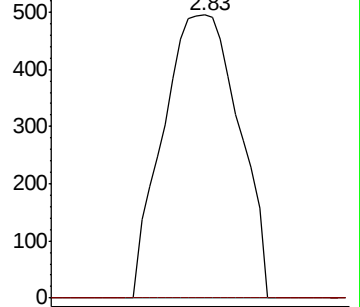
59 100

57 0.0 8.5 12.7#

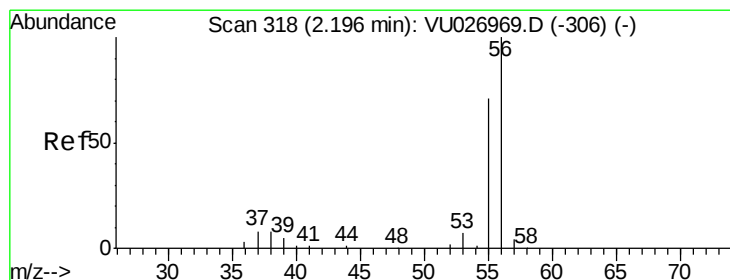
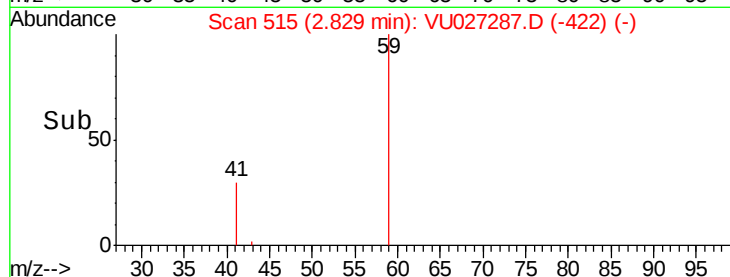


Abundance Ion 59.00 (58.70 to 59.70): VU0

Ion 57.00 (56.70 to 57.70): VU0



Time-->



#13

Acrolein

Concen: 0.785 ug/l

RT: 2.19 min Scan# 317

Delta R.T. -0.00 min

Lab File: VU027287.D

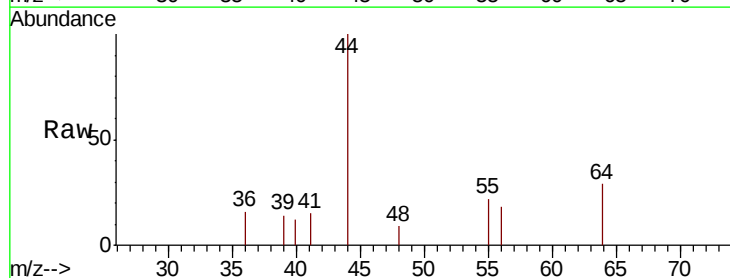
Acq: 28 Sep 2018 22:04

Tgt Ion: 56 Resp: 246

Ion Ratio Lower Upper

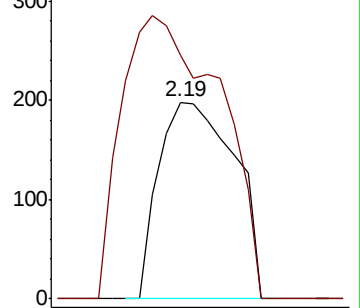
56 100

55 187.4 57.1 85.7#

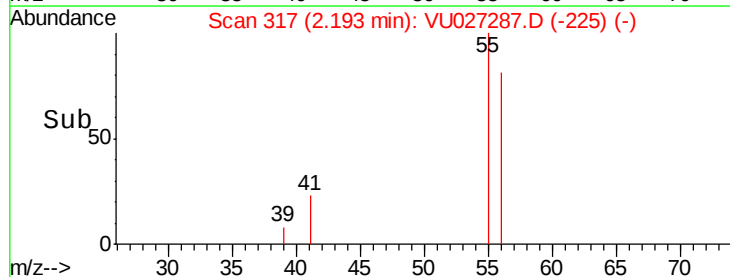


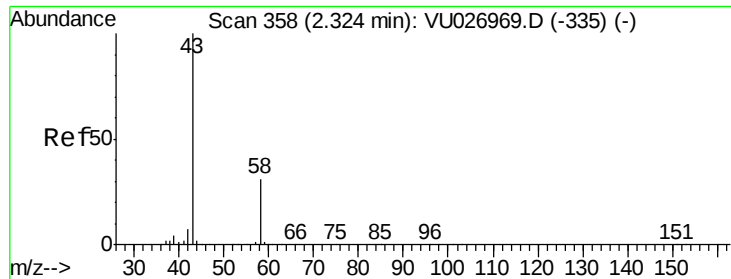
Abundance Ion 56.00 (55.70 to 56.70): VU0

Ion 55.00 (54.70 to 55.70): VU0



Time-->





#16

Acetone

Concen: Below Cal

RT: 2.32 min Scan# 358

Delta R.T. 0.00 min

Lab File: VU027287.D

Acq: 28 Sep 2018 22:04

Instrument :

MSVOA_U

ClientSampleId :

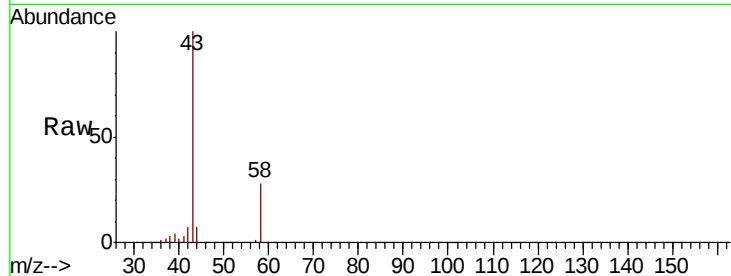
WS-2

Tgt Ion: 43 Resp: 18009

Ion Ratio Lower Upper

43 100

58 27.9 24.6 36.8



Abundance Ion 43.00 (42.70 to 43.70): VU026969.D (-335) (-)

Ion 58.00 (57.70 to 58.70): VU026969.D (-335) (-)

Time-->

2.25 2.30 2.35 2.40

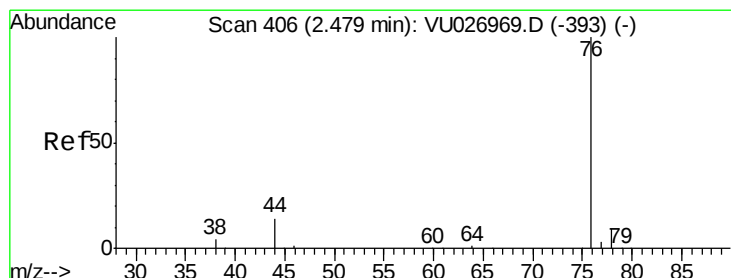
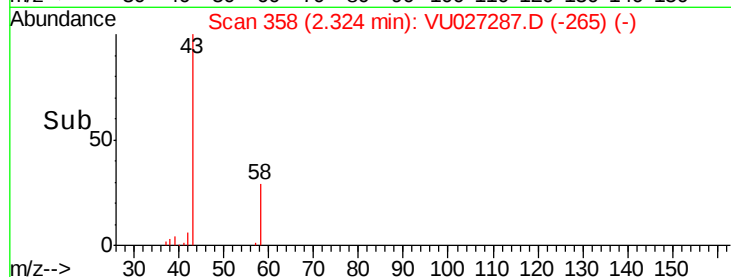
10000

5000

0

2.32

2.25 2.30 2.35 2.40



#17

Carbon Disulfide

Concen: 0.251 ug/l

RT: 2.48 min Scan# 406

Delta R.T. 0.00 min

Lab File: VU027287.D

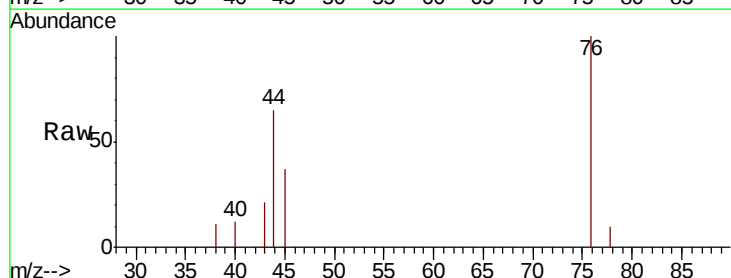
Acq: 28 Sep 2018 22:04

Tgt Ion: 76 Resp: 1421

Ion Ratio Lower Upper

76 100

78 10.3 7.1 10.7



Abundance Ion 75.90 (75.60 to 76.60): VU026969.D (-393) (-)

Ion 77.90 (77.60 to 78.60): VU026969.D (-393) (-)

Time-->

2.44 2.46 2.48 2.50 2.52

1000

800

600

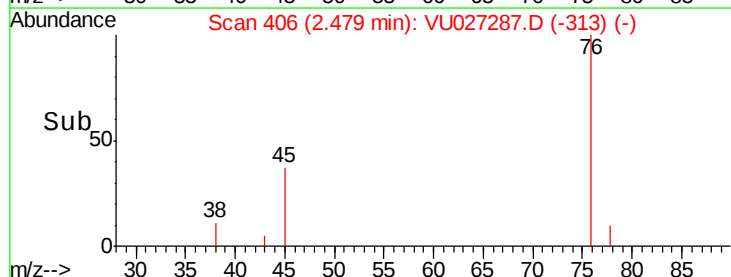
400

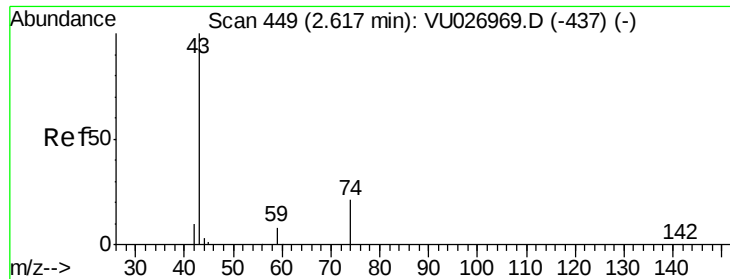
200

0

2.48

2.44 2.46 2.48 2.50 2.52

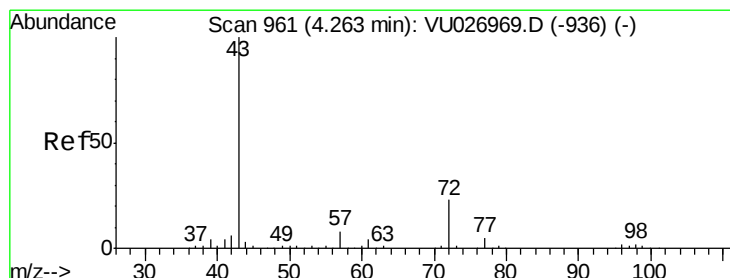
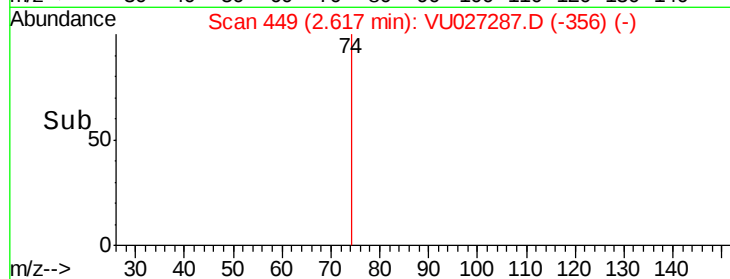
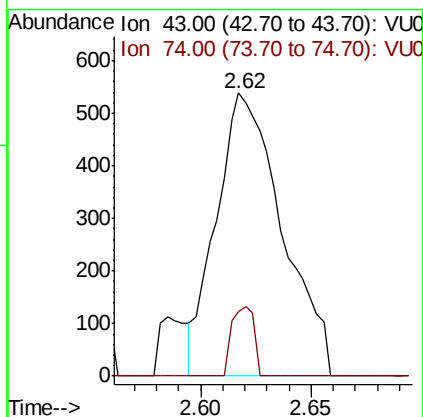
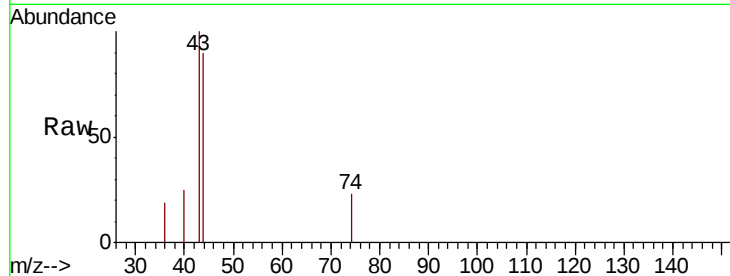




#18
Methyl Acetate
Concen: 0.309 ug/l
RT: 2.62 min Scan# 449
Delta R.T. 0.00 min
Lab File: VU027287.D
Acq: 28 Sep 2018 22:04

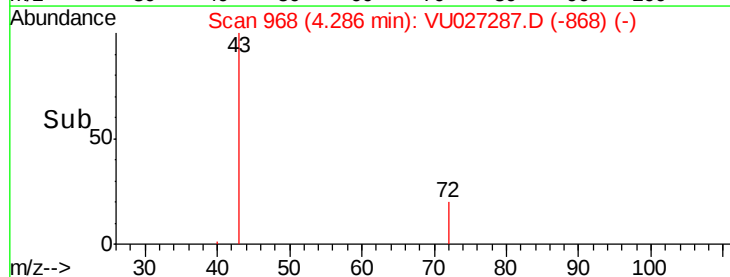
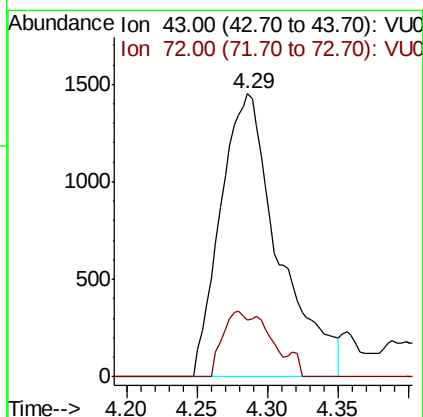
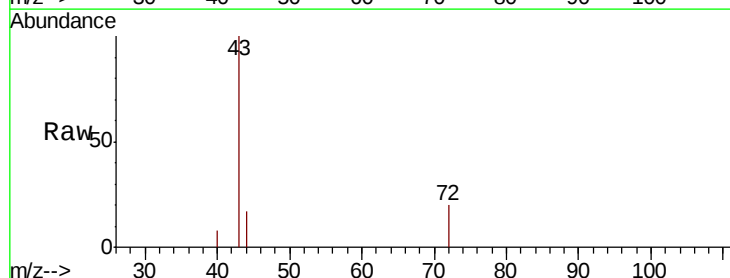
Instrument :
MSVOA_U
ClientSampled :
WS-2

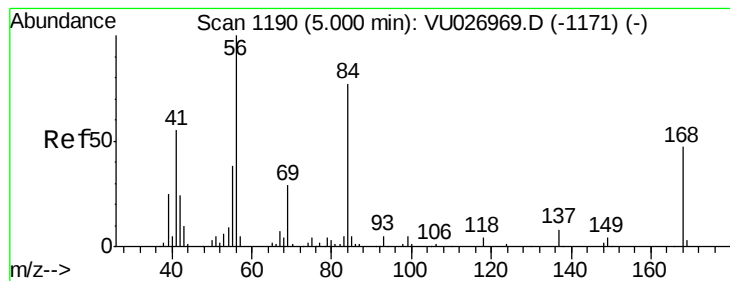
Tgt Ion: 43 Resp: 1114
Ion Ratio Lower Upper
43 100
74 8.3 16.6 25.0#



#25
2-Butanone
Concen: 1.955 ug/l
RT: 4.29 min Scan# 968
Delta R.T. 0.02 min
Lab File: VU027287.D
Acq: 28 Sep 2018 22:04

Tgt Ion: 43 Resp: 4168
Ion Ratio Lower Upper
43 100
72 20.0 18.4 27.6





#31

Cyclohexane

Concen: 0.219 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. -0.01 min

Lab File: VU027287.D

Acq: 28 Sep 2018 22:04

Instrument :

MSVOA_U

ClientSampled :

WS-2

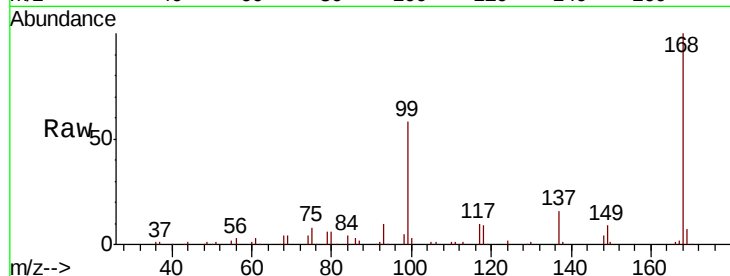
Tgt Ion: 56 Resp: 2992

Ion Ratio Lower Upper

56 100

69 170.8 23.0 34.4#

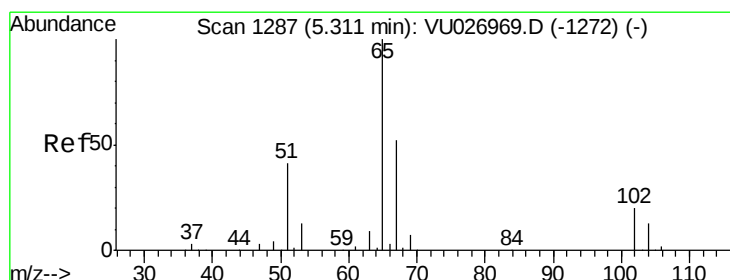
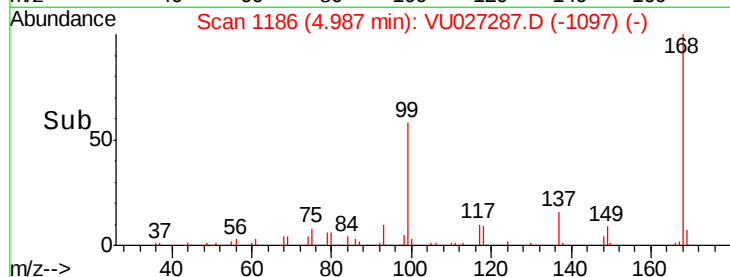
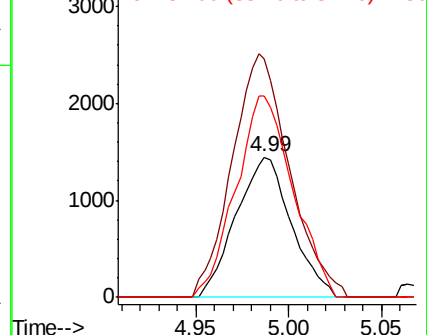
84 144.3 61.4 92.2#



Abundance Ion 56.00 (55.70 to 56.70): VU027287.D (-1186) (-)

Ion 69.00 (68.70 to 69.70): VU027287.D (-1186) (-)

Ion 84.00 (83.70 to 84.70): VU027287.D (-1186) (-)



#33

1,2-Dichloroethane-d4

Concen: 44.587 ug/l

RT: 5.31 min Scan# 1287

Delta R.T. 0.00 min

Lab File: VU027287.D

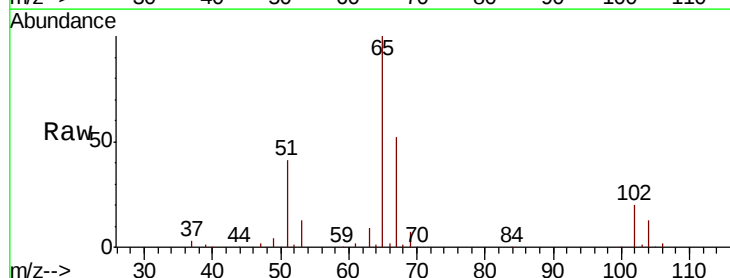
Acq: 28 Sep 2018 22:04

Tgt Ion: 65 Resp: 113115

Ion Ratio Lower Upper

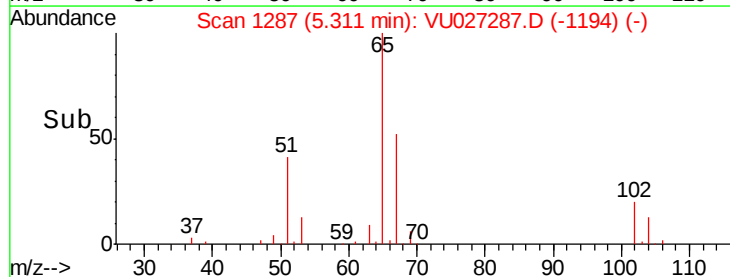
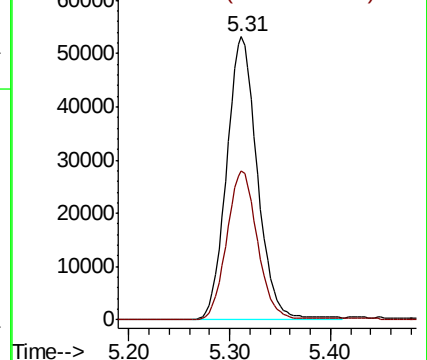
65 100

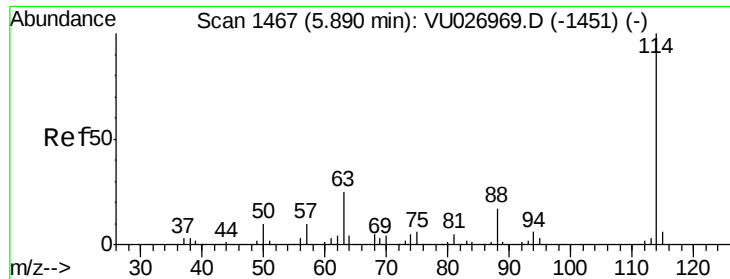
67 52.3 0.0 105.6



Abundance Ion 64.90 (64.60 to 65.60): VU027287.D (-1287) (-)

Ion 66.90 (66.60 to 67.60): VU027287.D (-1287) (-)

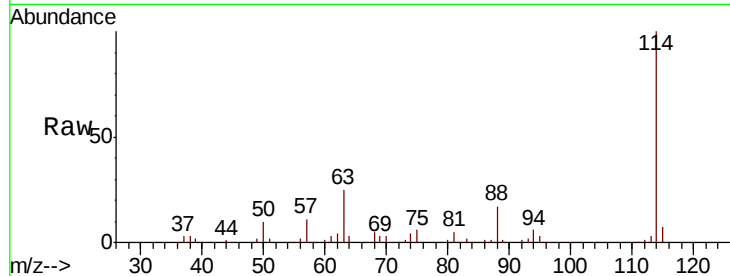




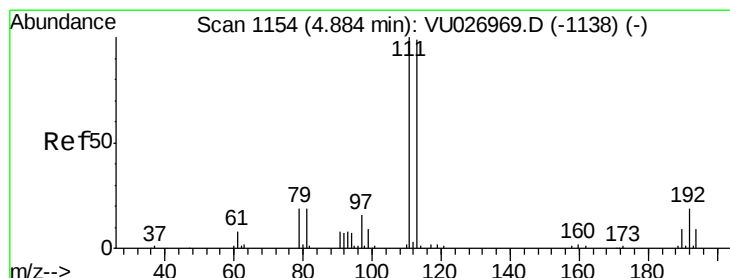
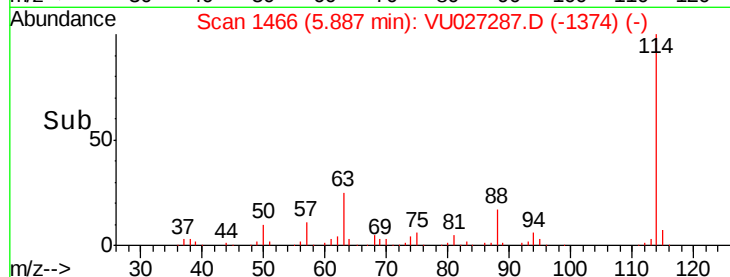
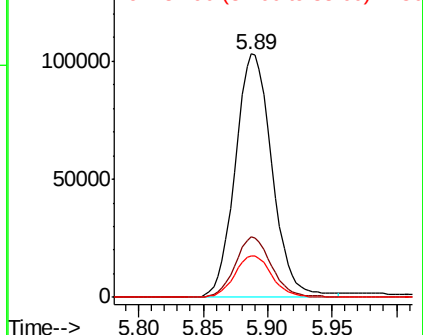
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1466
 Delta R.T. -0.00 min
 Lab File: VU027287.D
 Acq: 28 Sep 2018 22:04

Instrument :
 MSVOA_U
 ClientSampled :
 WS-2

Tgt Ion:114 Resp: 205134
 Ion Ratio Lower Upper
 114 100
 63 24.8 0.0 49.2
 88 16.9 0.0 33.8

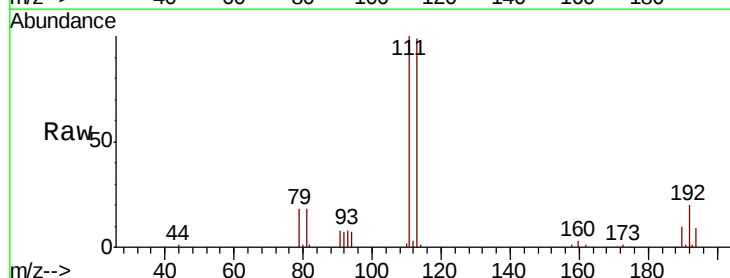


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VU0
 Ion 87.90 (87.60 to 88.60): VU0

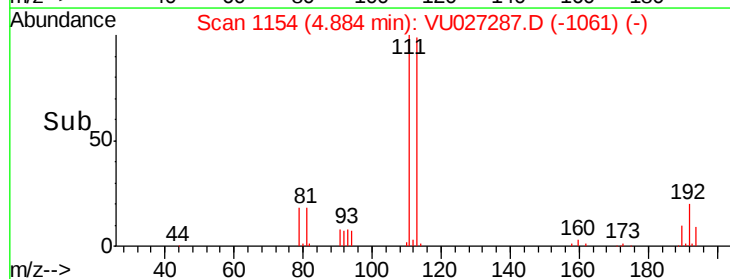
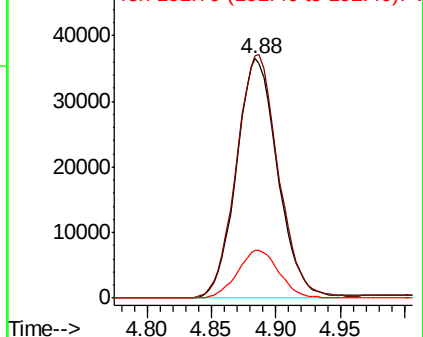


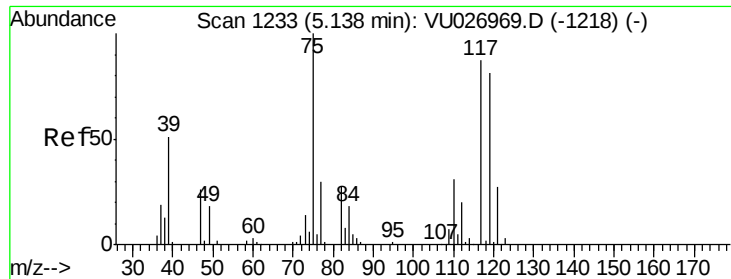
#35
 Dibromofluoromethane
 Concen: 45.854 ug/l
 RT: 4.88 min Scan# 1154
 Delta R.T. 0.00 min
 Lab File: VU027287.D
 Acq: 28 Sep 2018 22:04

Tgt Ion:113 Resp: 81533
 Ion Ratio Lower Upper
 113 100
 111 103.4 82.2 123.4
 192 20.1 15.2 22.8



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

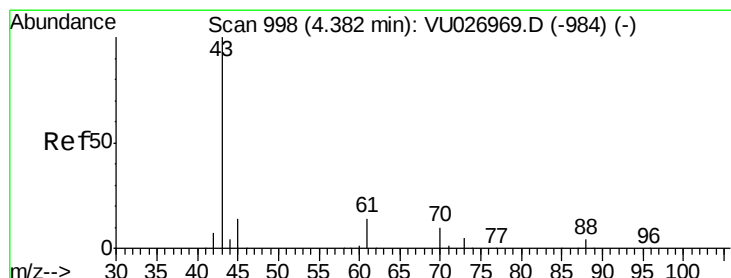
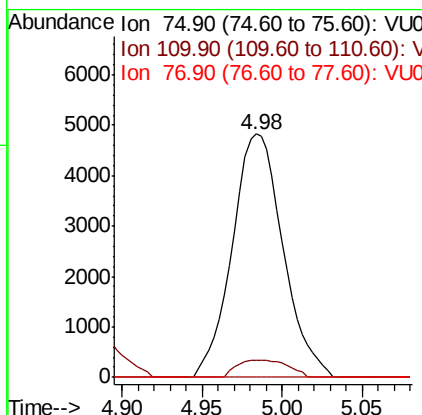
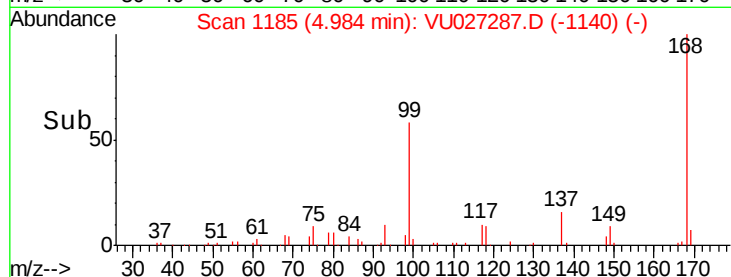
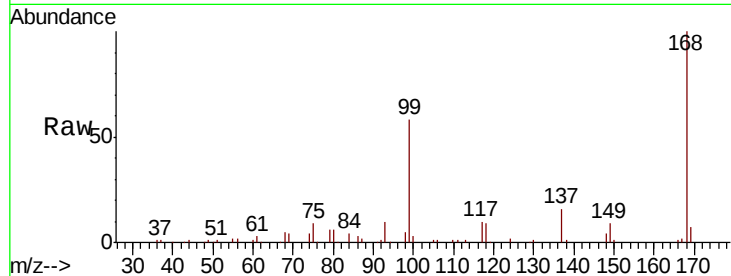




#36
 1,1-Dichloropropene
 Concen: 3.831 ug/l
 RT: 4.98 min Scan# 1185
 Delta R.T. -0.15 min
 Lab File: VU027287.D
 Acq: 28 Sep 2018 22:04

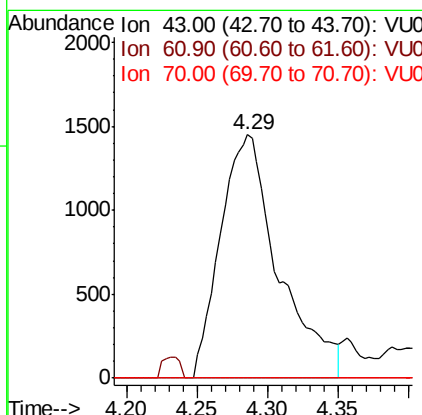
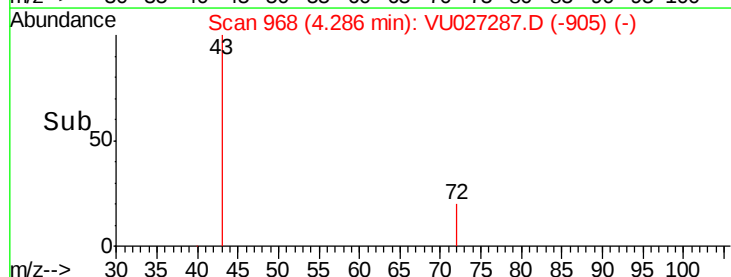
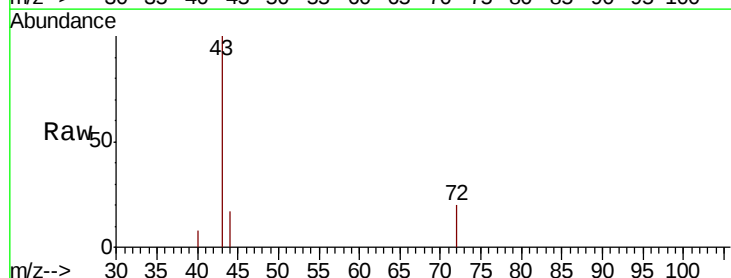
Instrument :
 MSVOA_U
 ClientSampleId :
 WS-2

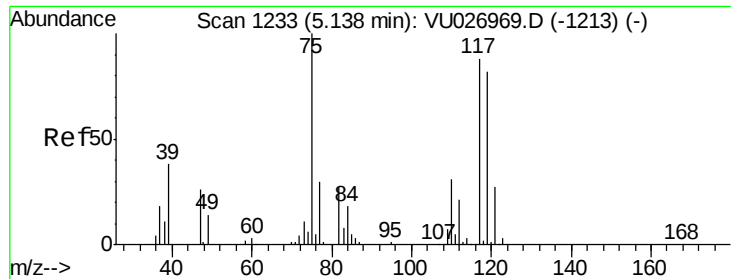
Tgt Ion	Ratio	Lower	Upper
75	100		
110	7.1	16.1	48.2#
77	0.0	24.6	36.8#



#37
 Ethyl Acetate
 Concen: 1.125 ug/l
 RT: 4.29 min Scan# 968
 Delta R.T. -0.10 min
 Lab File: VU027287.D
 Acq: 28 Sep 2018 22:04

Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.5	15.7#
70	0.0	7.4	11.0#

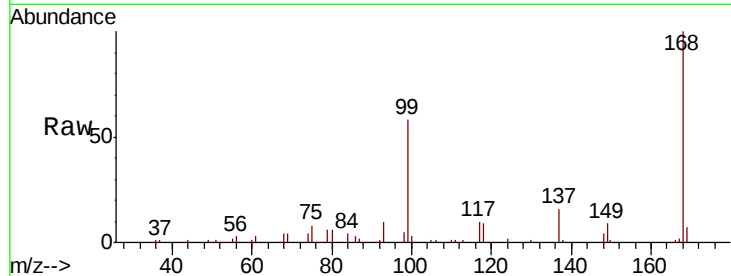




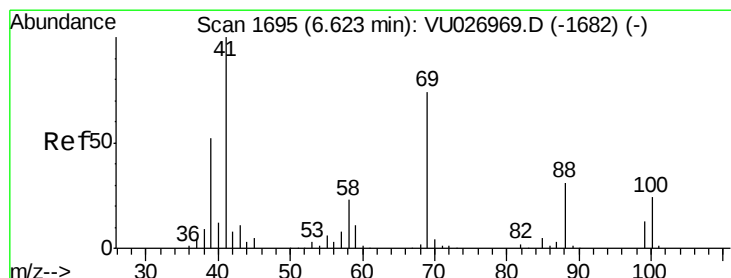
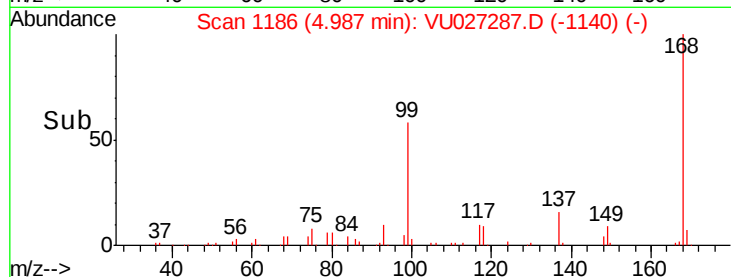
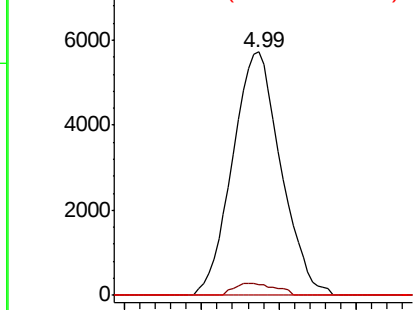
#38
 Carbon Tetrachloride
 Concen: 4.771 ug/l
 RT: 4.99 min Scan# 1186
 Delta R.T. -0.15 min
 Lab File: VU027287.D
 Acq: 28 Sep 2018 22:04

Instrument :
 MSVOA_U
 ClientSampleId :
 WS-2

Tgt Ion: 117 Resp: 12429
 Ion Ratio Lower Upper
 117 100
 119 4.3 74.4 111.6#
 121 0.0 24.2 36.4#

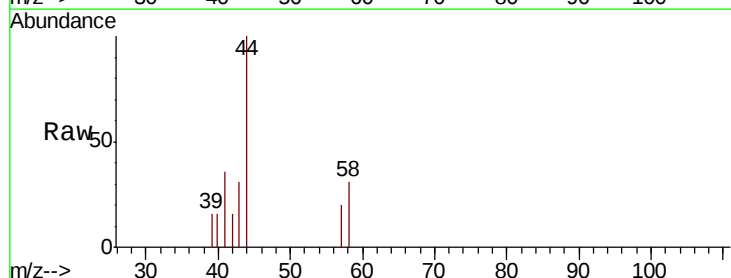


Abundance Ion 116.80 (116.50 to 117.50): V
 Ion 118.80 (118.50 to 119.50): V
 Ion 120.80 (120.50 to 121.50): V

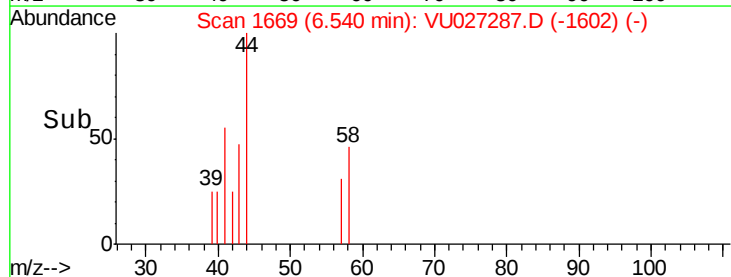
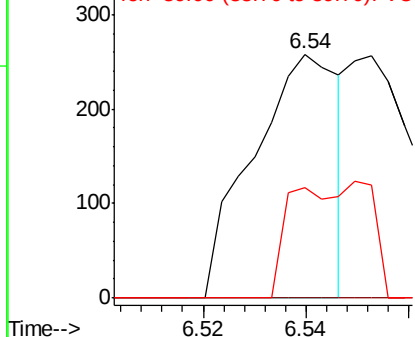


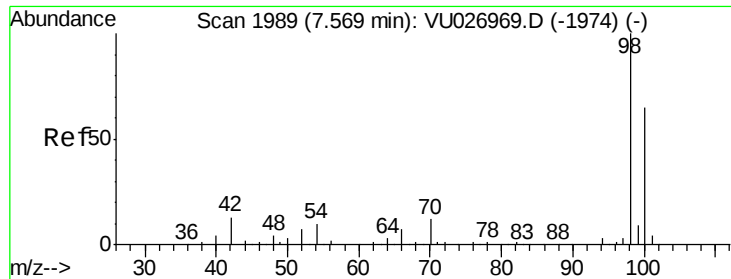
#48
 Methyl methacrylate
 Concen: 1.111 ug/l
 RT: 6.54 min Scan# 1669
 Delta R.T. -0.08 min
 Lab File: VU027287.D
 Acq: 28 Sep 2018 22:04

Tgt Ion: 41 Resp: 297
 Ion Ratio Lower Upper
 41 100
 69 0.0 60.6 90.8#
 39 21.5 42.8 64.2#



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

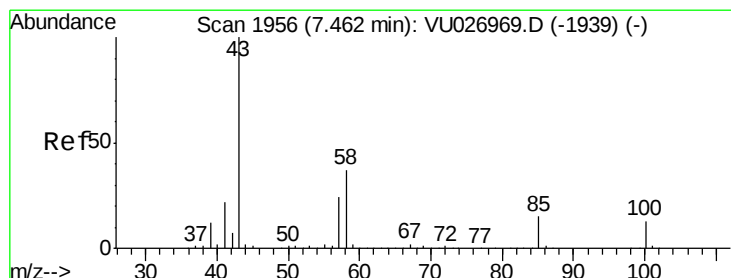
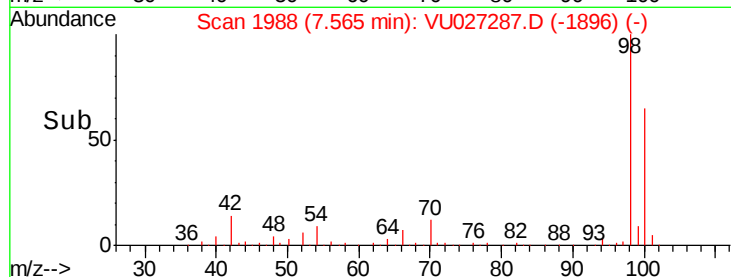
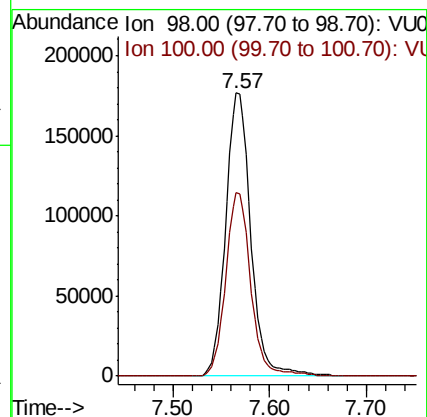
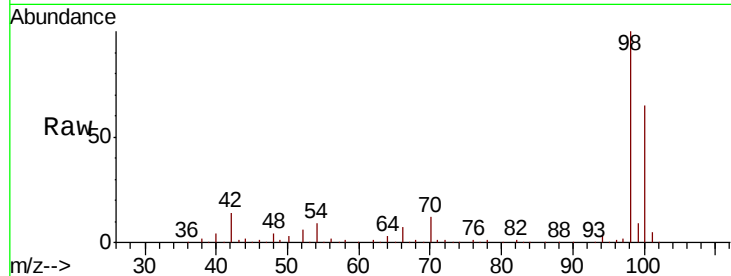




#50
Toluene-d8
Concen: 47.075 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU027287.D
Acq: 28 Sep 2018 22:04

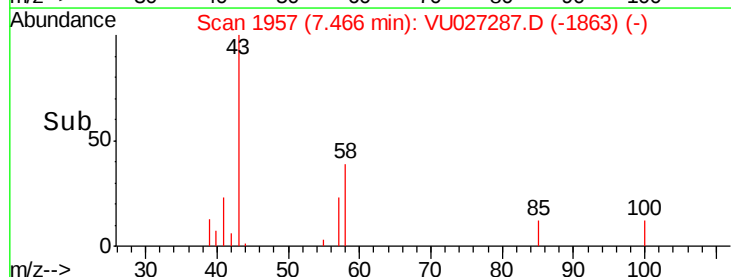
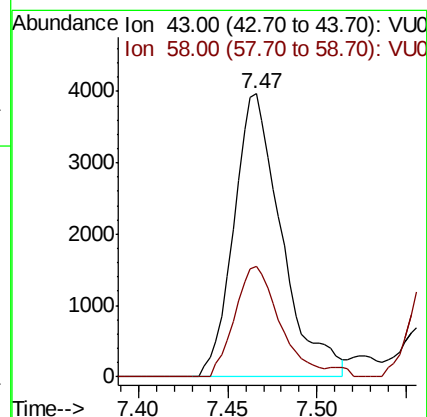
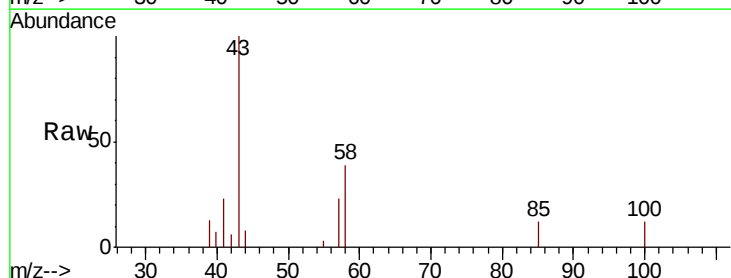
Instrument :
MSVOA_U
ClientSampled :
WS-2

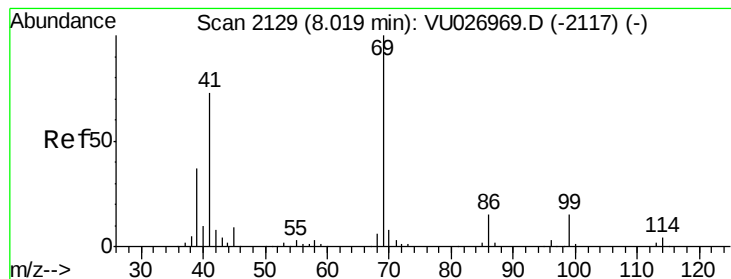
Tgt Ion: 98 Resp: 319003
Ion Ratio Lower Upper
98 100
100 64.9 52.1 78.1



#51
4-Methyl-2-Pentanone
Concen: 2.034 ug/l
RT: 7.47 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VU027287.D
Acq: 28 Sep 2018 22:04

Tgt Ion: 43 Resp: 7394
Ion Ratio Lower Upper
43 100
58 37.9 29.8 44.6





#56

Ethyl methacrylate

Concen: 2.223 ug/l

RT: 7.92 min Scan# 2098

Delta R.T. -0.10 min

Lab File: VU027287.D

Acq: 28 Sep 2018 22:04

Instrument :

MSVOA_U

ClientSampleId :

WS-2

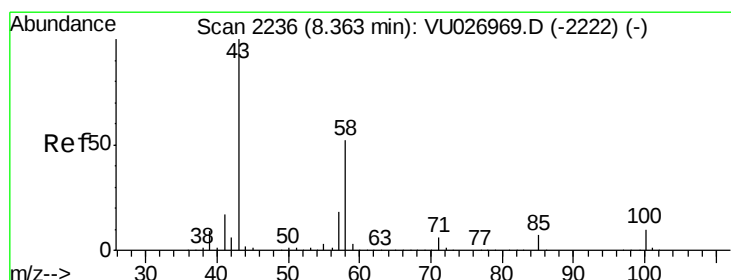
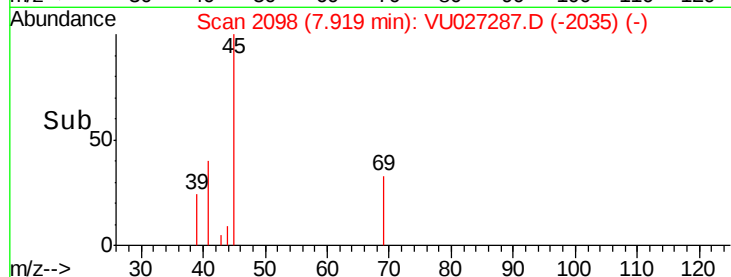
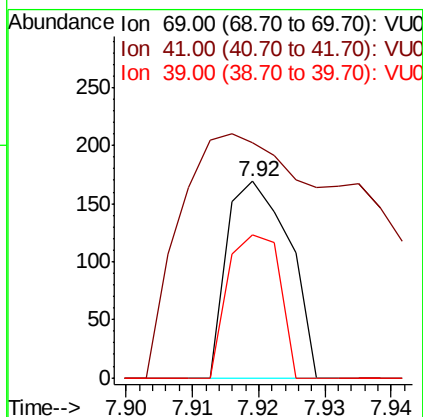
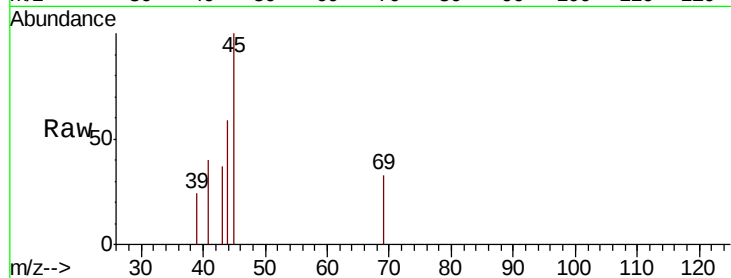
Tgt Ion: 69 Resp: 110

Ion Ratio Lower Upper

69 100

41 412.7 59.0 88.4#

39 60.9 30.2 45.4#



#59

2-Hexanone

Concen: 0.503 ug/l

RT: 8.37 min Scan# 2239

Delta R.T. 0.01 min

Lab File: VU027287.D

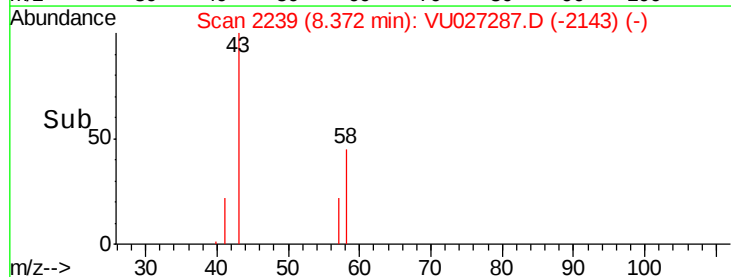
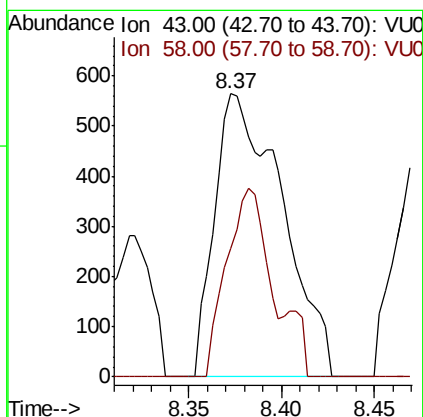
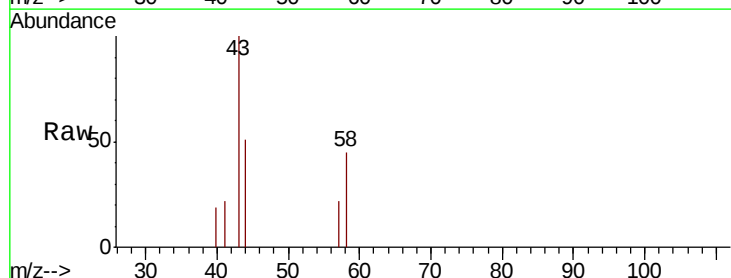
Acq: 28 Sep 2018 22:04

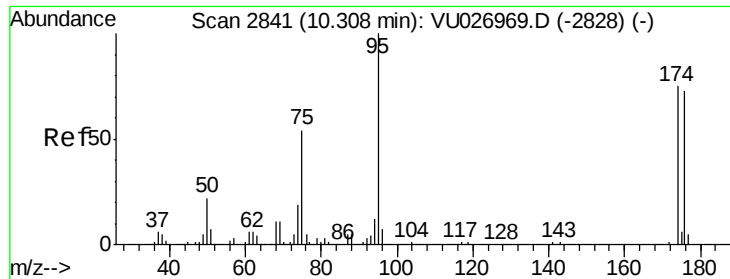
Tgt Ion: 43 Resp: 1432

Ion Ratio Lower Upper

43 100

58 41.2 26.1 78.2

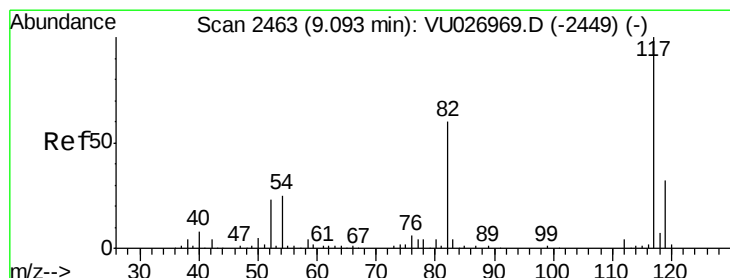
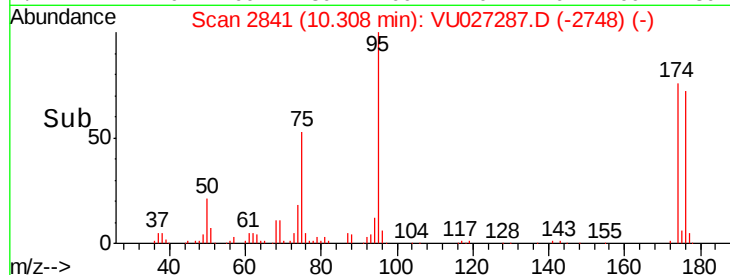
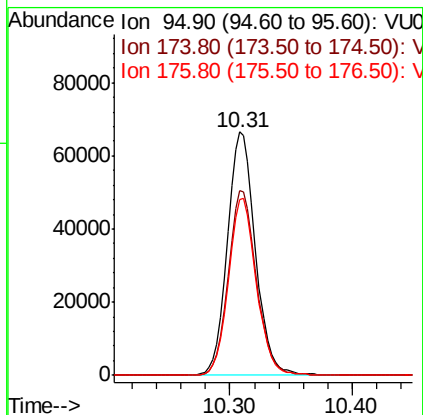
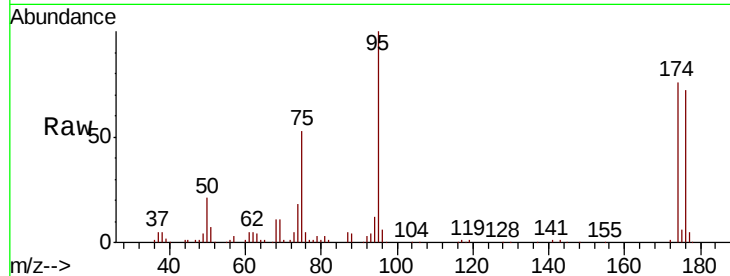




#62
4-Bromofluorobenzene
Concen: 45.977 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027287.D
Acq: 28 Sep 2018 22:04

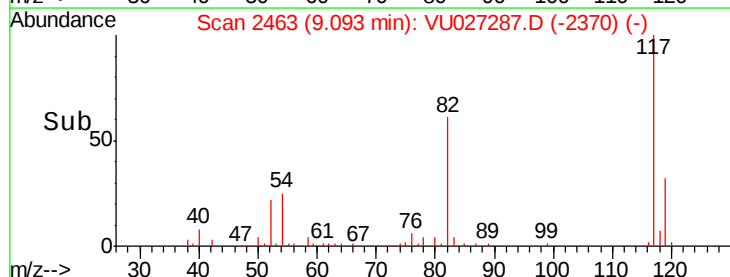
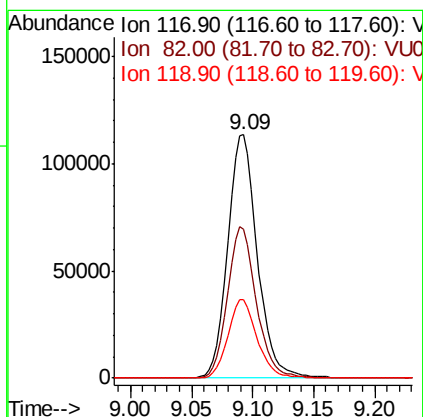
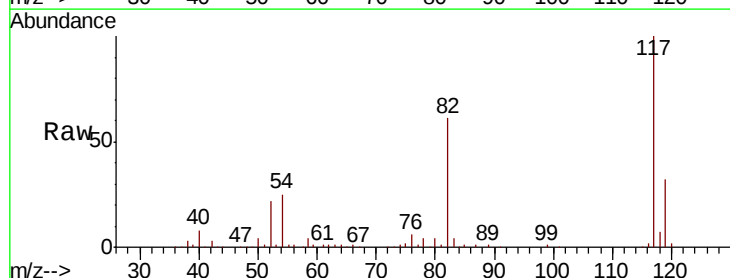
Instrument :
MSVOA_U
ClientSampleId :
WS-2

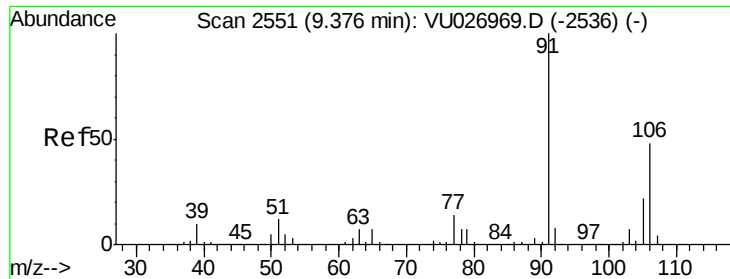
Tgt Ion: 95 Resp: 106906
Ion Ratio Lower Upper
95 100
174 76.0 0.0 150.2
176 72.4 0.0 145.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VU027287.D
Acq: 28 Sep 2018 22:04

Tgt Ion: 117 Resp: 192559
Ion Ratio Lower Upper
117 100
82 61.1 48.0 72.0
119 32.3 25.8 38.8

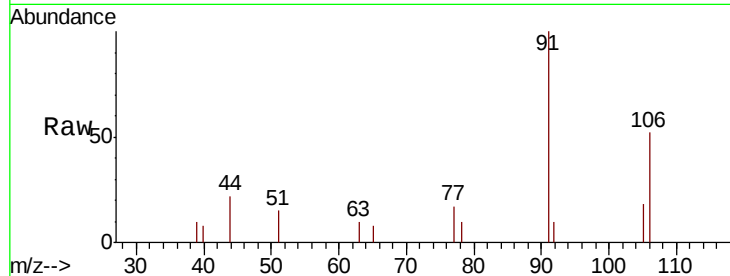




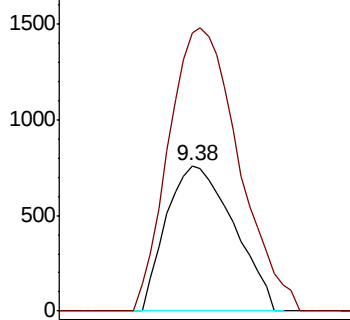
#68
m/p-Xylenes
Concen: 1.901 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027287.D
Acq: 28 Sep 2018 22:04

Instrument :
MSVOA_U
ClientSampled :
WS-2

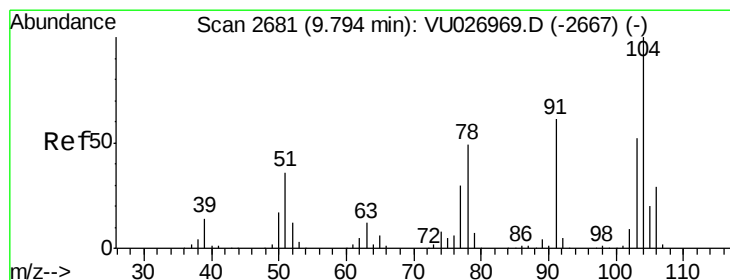
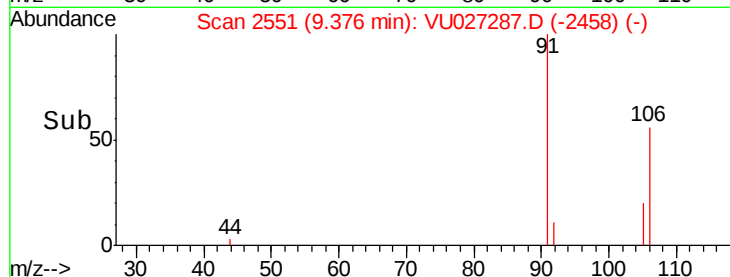
Tgt Ion:106 Resp: 1381
Ion Ratio Lower Upper
106 100
91 202.2 166.5 249.7



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VU0

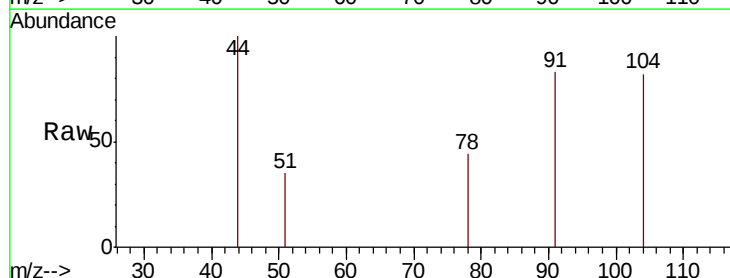


Time-->

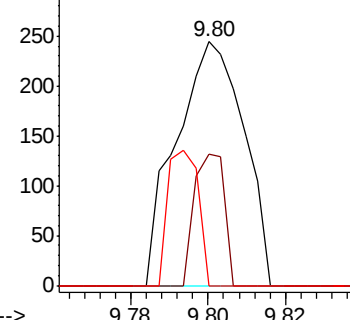


#70
Styrene
Concen: 1.862 ug/l
RT: 9.80 min Scan# 2683
Delta R.T. 0.01 min
Lab File: VU027287.D
Acq: 28 Sep 2018 22:04

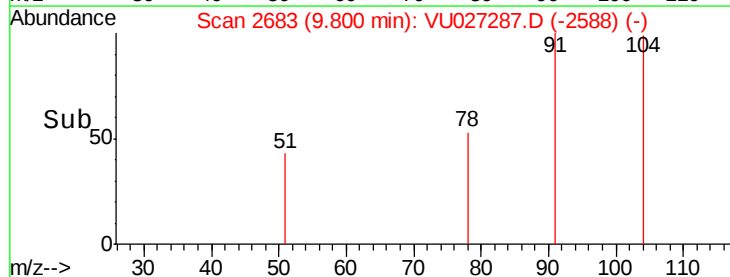
Tgt Ion:104 Resp: 298
Ion Ratio Lower Upper
104 100
78 23.8 43.0 64.4#
103 24.5 44.1 66.1#

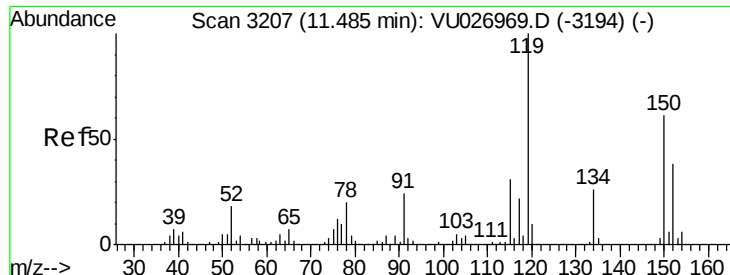


Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VU0
Ion 103.00 (102.70 to 103.70): V



Time-->





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.48 min Scan# 3207

Delta R.T. 0.00 min

Lab File: VU027287.D

Acq: 28 Sep 2018 22:04

Instrument :

MSVOA_U

ClientSampleId :

WS-2

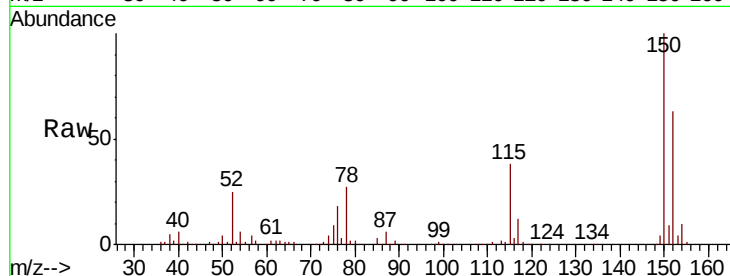
Tgt Ion:152 Resp: 92645

Ion Ratio Lower Upper

152 100

115 59.9 44.9 134.5

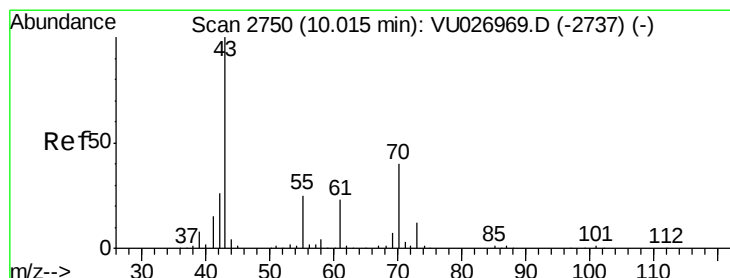
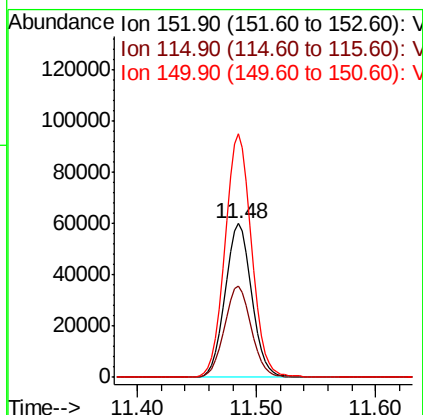
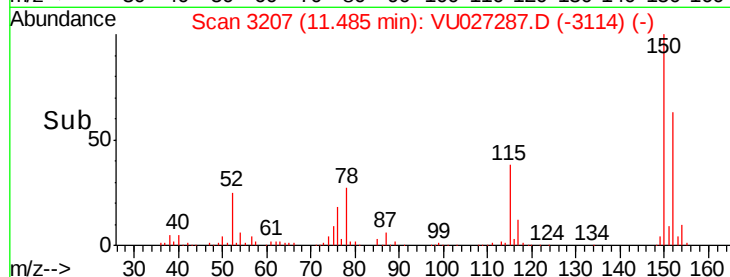
150 158.3 0.0 355.8



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: 0.202 ug/l

RT: 10.03 min Scan# 2753

Delta R.T. 0.01 min

Lab File: VU027287.D

Acq: 28 Sep 2018 22:04

Tgt Ion: 43 Resp: 826

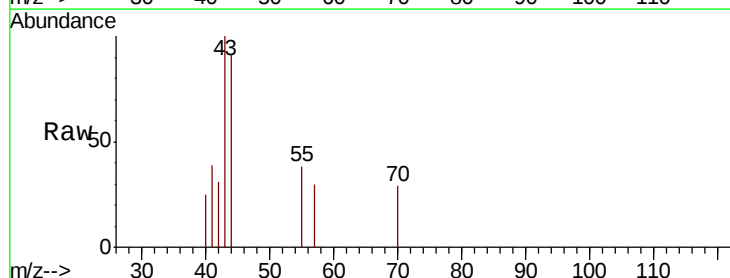
Ion Ratio Lower Upper

43 100

70 16.1 31.8 47.8#

55 26.2 19.9 29.9

61 0.0 18.4 27.6#

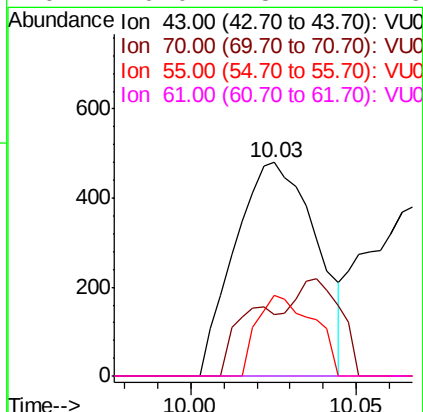
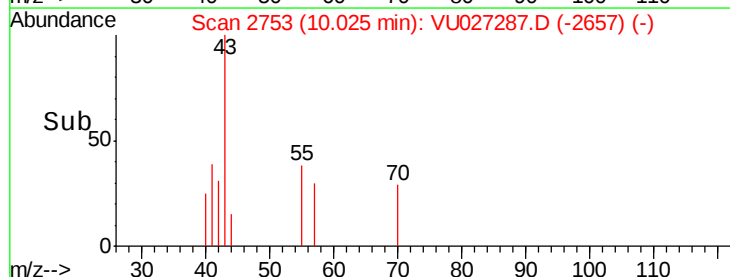


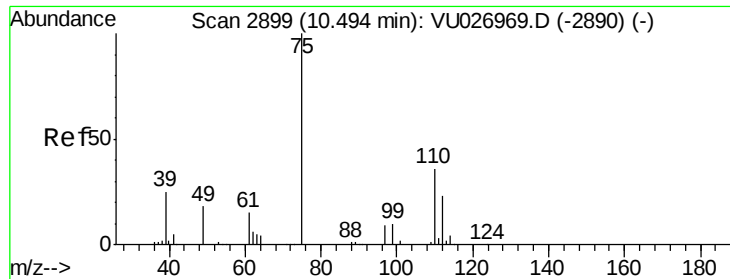
Abundance Ion 43.00 (42.70 to 43.70): VU0

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

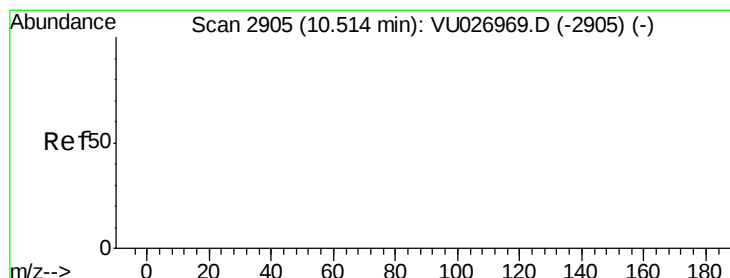
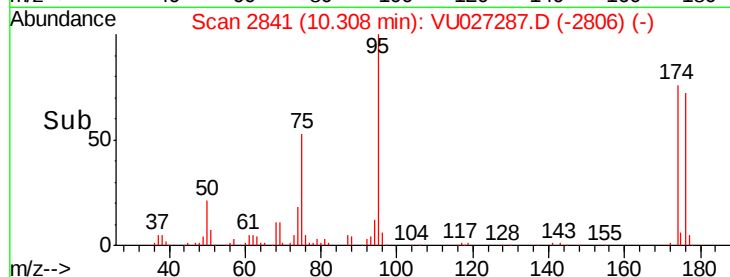
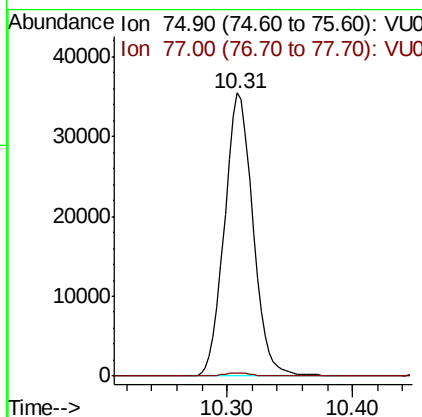
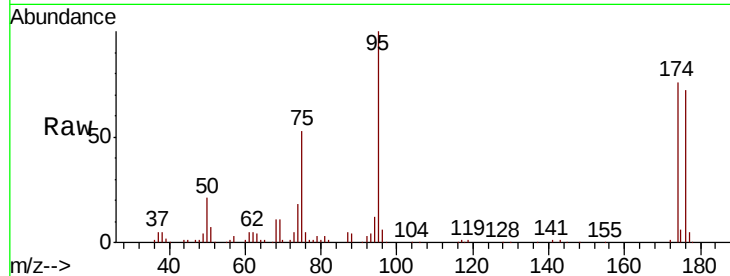




#76
 1,2,3-Trichloropropane
 Concen: 19.858 ug/l
 RT: 10.31 min Scan# 2841
 Delta R.T. -0.19 min
 Lab File: VU027287.D
 Acq: 28 Sep 2018 22:04

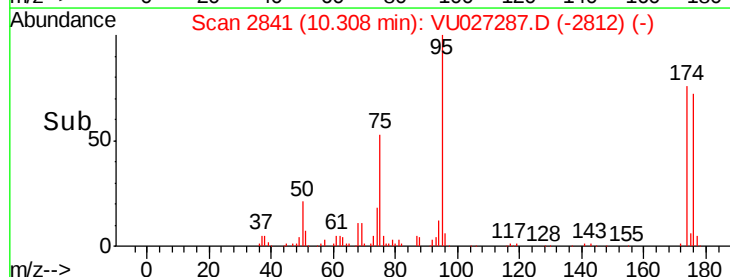
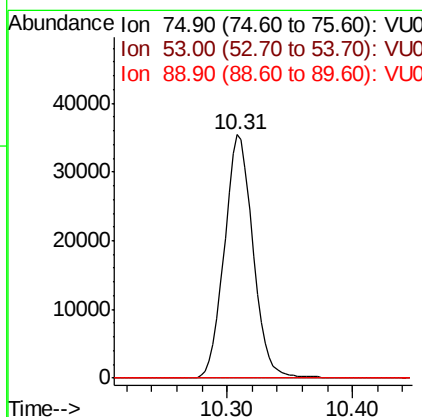
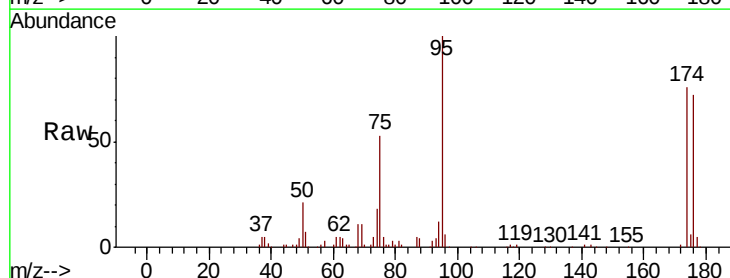
Instrument :
 MSVOA_U
 ClientSampleId :
 WS-2

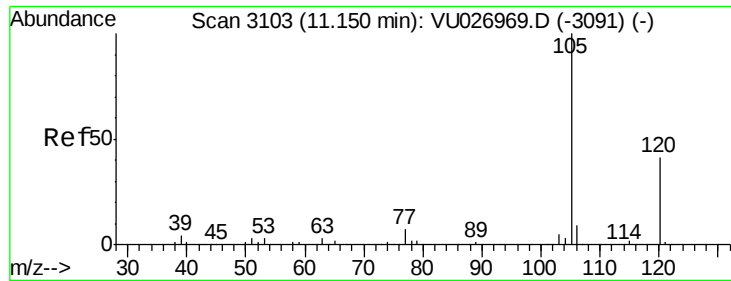
Tgt Ion: 75 Resp: 55891
 Ion Ratio Lower Upper
 75 100
 77 1.1 20.9 62.8#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 63.549 ug/l
 RT: 10.31 min Scan# 2841
 Delta R.T. -0.21 min
 Lab File: VU027287.D
 Acq: 28 Sep 2018 22:04

Tgt Ion: 75 Resp: 55891
 Ion Ratio Lower Upper
 75 100
 53 0.0 0.0 0.0
 89 0.0 0.0 0.0

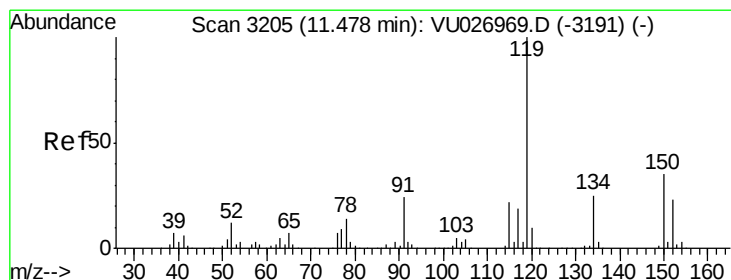
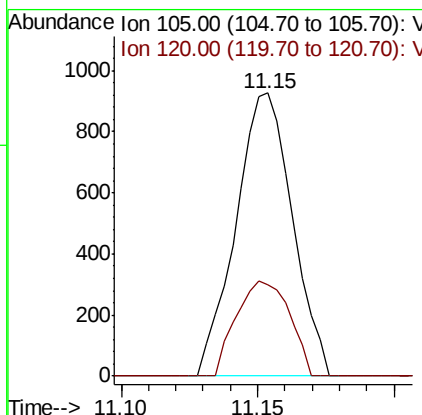
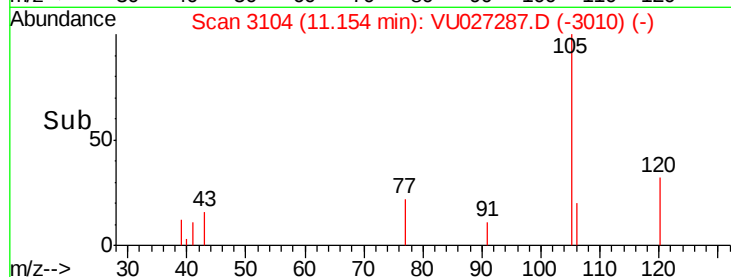
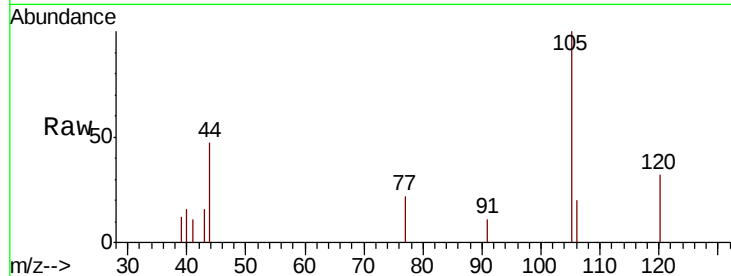




#84
 1,2,4-Trimethylbenzene
 Concen: 0.225 ug/l
 RT: 11.15 min Scan# 3104
 Delta R.T. 0.00 min
 Lab File: VU027287.D
 Acq: 28 Sep 2018 22:04

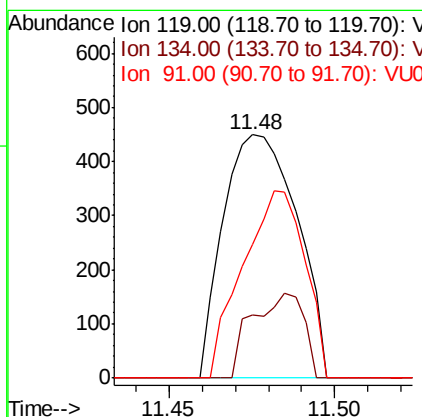
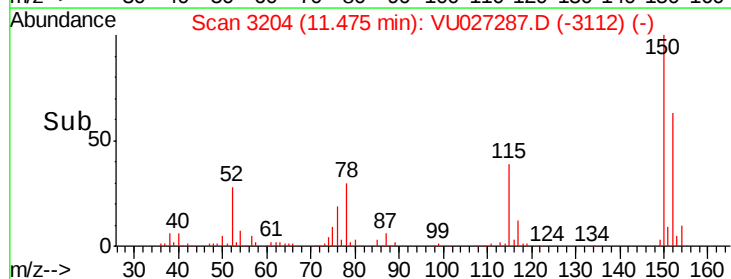
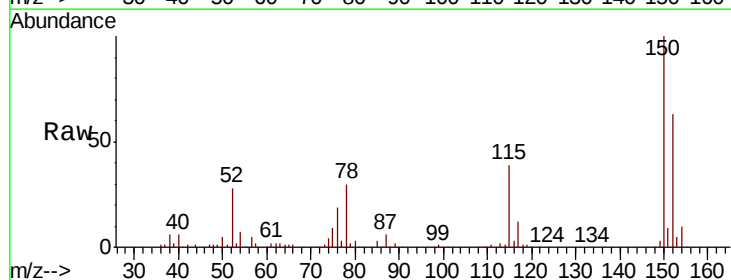
Instrument :
 MSVOA_U
 ClientSampleId :
 WS-2

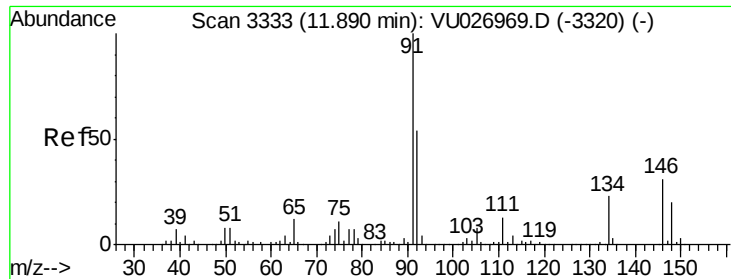
Tgt Ion:105 Resp: 1332
 Ion Ratio Lower Upper
 105 100
 120 31.8 22.4 67.2



#86
 p-Isopropyltoluene
 Concen: 1.031 ug/l
 RT: 11.48 min Scan# 3204
 Delta R.T. -0.00 min
 Lab File: VU027287.D
 Acq: 28 Sep 2018 22:04

Tgt Ion:119 Resp: 698
 Ion Ratio Lower Upper
 119 100
 134 24.2 12.8 38.3
 91 64.6 12.3 36.8#

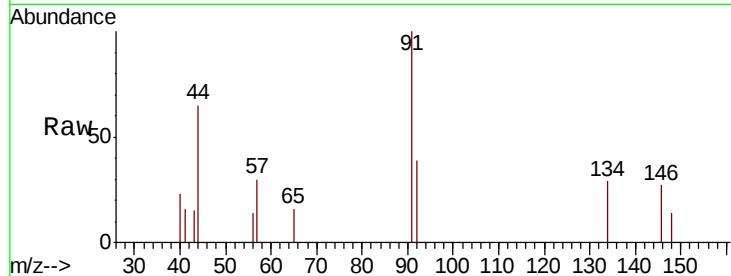




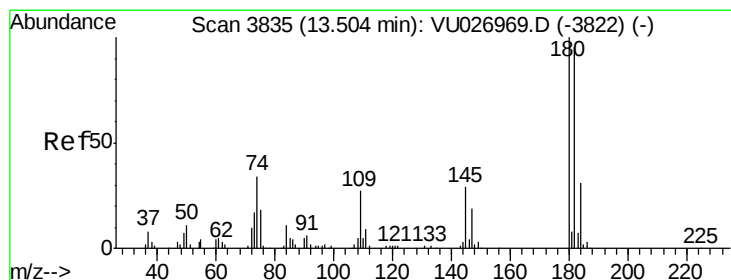
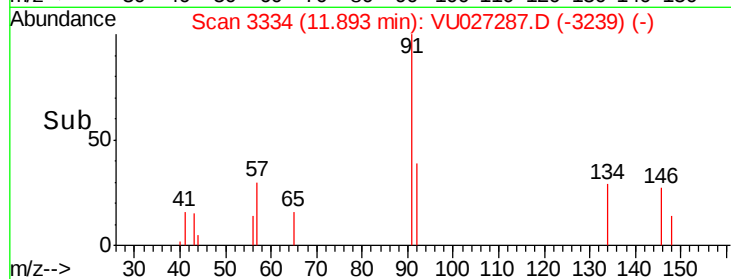
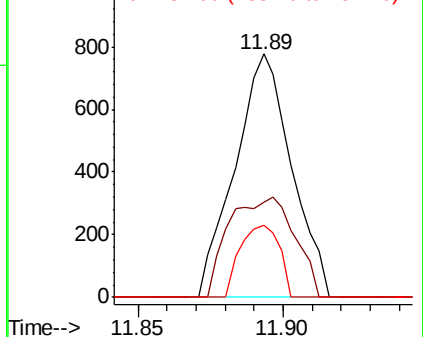
#89
n-Butylbenzene
Concen: 2.549 ug/l
RT: 11.89 min Scan# 3334
Delta R.T. 0.00 min
Lab File: VU027287.D
Acq: 28 Sep 2018 22:04

Instrument :
MSVOA_U
ClientSampleId :
WS-2

Tgt Ion: 91 Resp: 1053
Ion Ratio Lower Upper
91 100
92 47.9 27.1 81.2
134 20.5 11.7 35.0

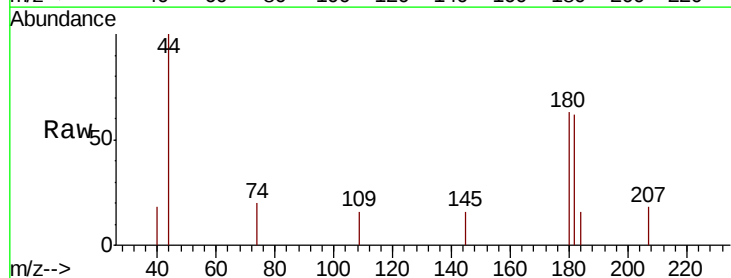


Abundance Ion 91.00 (90.70 to 91.70): VU026969.D (-3320) (-)
Ion 92.00 (91.70 to 92.70): VU026969.D (-3320) (-)
Ion 134.00 (133.70 to 134.70): VU026969.D (-3320) (-)

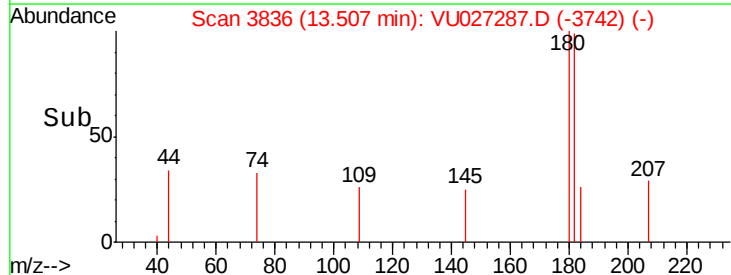
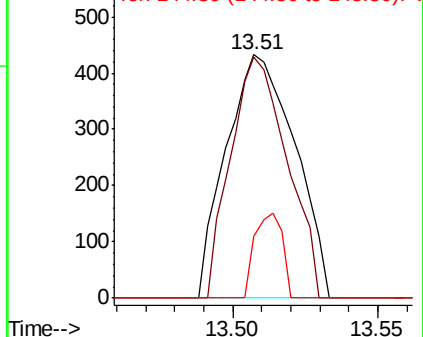


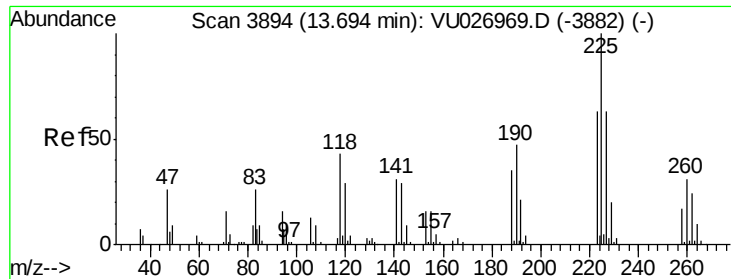
#93
1,2,4-Trichlorobenzene
Concen: 0.363 ug/l
RT: 13.51 min Scan# 3836
Delta R.T. 0.00 min
Lab File: VU027287.D
Acq: 28 Sep 2018 22:04

Tgt Ion: 180 Resp: 713
Ion Ratio Lower Upper
180 100
182 81.3 47.4 142.2
145 14.0 14.9 44.5#



Abundance Ion 179.80 (179.50 to 180.50): VU026969.D (-3822) (-)
Ion 181.80 (181.50 to 182.50): VU026969.D (-3822) (-)
Ion 144.80 (144.50 to 145.50): VU026969.D (-3822) (-)

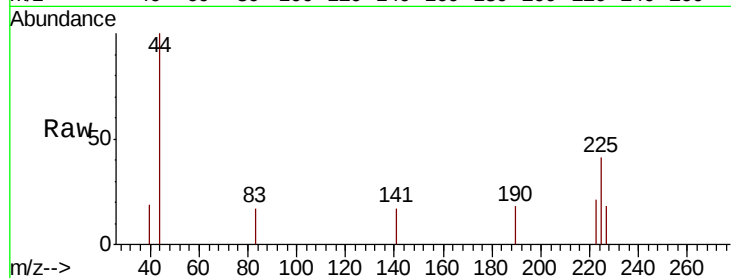




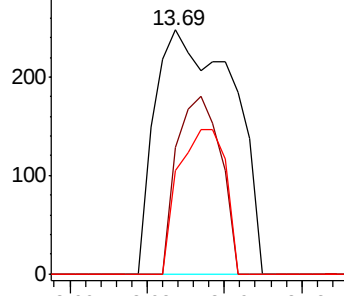
#94
Hexachlorobutadiene
Concen: 0.334 ug/l
RT: 13.69 min Scan# 3892
Delta R.T. -0.01 min
Lab File: VU027287.D
Acq: 28 Sep 2018 22:04

Instrument :
MSVOA_U
ClientSampleId :
WS-2

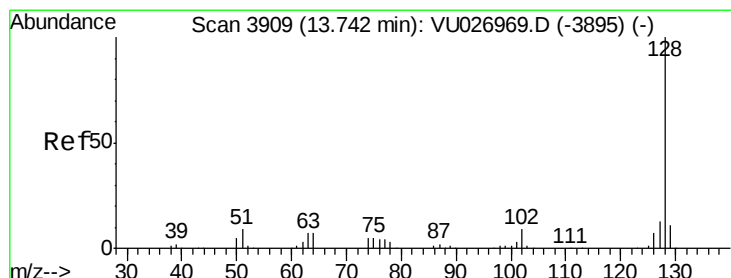
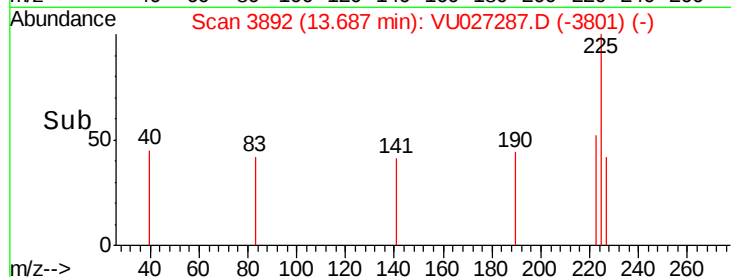
Tgt Ion: 225 Resp: 347
Ion Ratio Lower Upper
225 100
223 40.9 31.9 95.7
227 35.4 32.1 96.5



Abundance Ion 224.70 (224.40 to 225.40): V
Ion 222.70 (222.40 to 223.40): V
Ion 226.70 (226.40 to 227.40): V

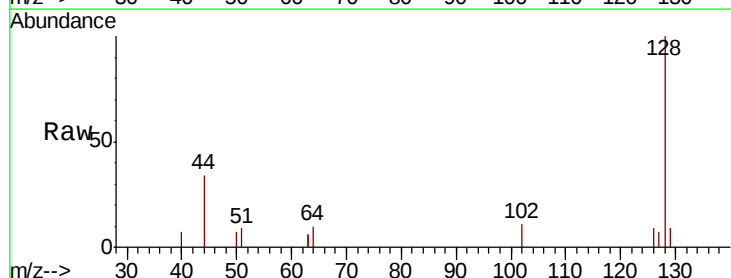


Time--> 13.66 13.68 13.70 13.72

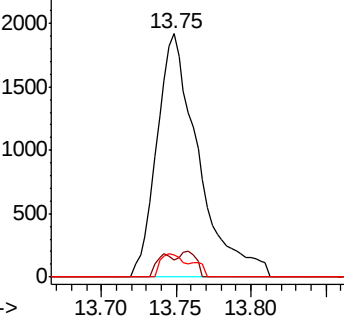


#95
Naphthalene
Concen: 2.159 ug/l
RT: 13.75 min Scan# 3911
Delta R.T. 0.01 min
Lab File: VU027287.D
Acq: 28 Sep 2018 22:04

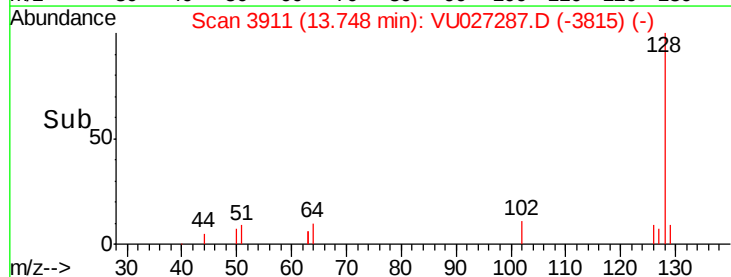
Tgt Ion: 128 Resp: 3727
Ion Ratio Lower Upper
128 100
127 3.9 10.6 15.8#
129 5.4 8.6 12.8#

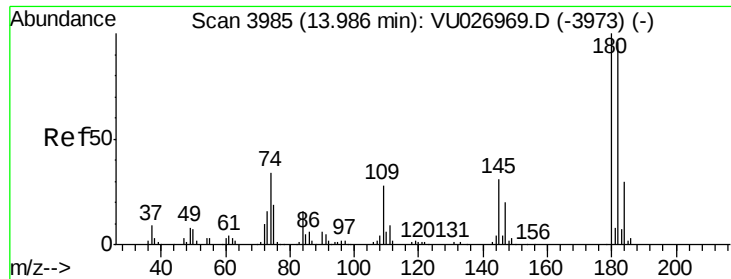


Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V



Time--> 13.70 13.75 13.80





#96
 1,2,3-Trichlorobenzene
 Concen: 0.438 ug/l
 RT: 14.00 min Scan# 3988
 Delta R.T. 0.01 min
 Lab File: VU027287.D
 Acq: 28 Sep 2018 22:04

Instrument :
 MSVOA_U
 ClientSampleId :
 WS-2

Tgt Ion:	180	Resp:	921
Ion	Ratio	Lower	Upper
180	100		
182	65.6	47.5	142.5
145	26.2	15.4	46.4

