

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110918\
 Data File : VU028046.D
 Acq On : 09 Nov 2018 15:46
 Operator : MD/SY
 Sample : J5885-05
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-3

Quant Time: Nov 12 06:16:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 02 02:28:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	194427	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	380818	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	334841	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	143185	50.00	ug/l	0.00

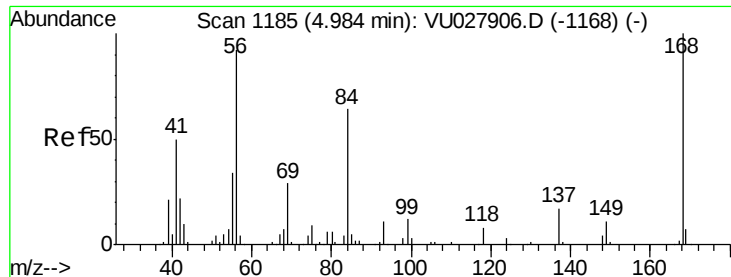
System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.31	65	167757	58.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	116.06%	
35) Dibromofluoromethane	4.89	113	124325	51.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.56%	
50) Toluene-d8	7.57	98	494938	53.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.72%	
62) 4-Bromofluorobenzene	10.31	95	164068	47.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.92%	

Target Compounds

						Qvalue
4) Vinyl Chloride	1.40	62	57895	19.523	ug/l	99
6) Chloroethane	1.61	64	1944	1.138	ug/l #	79
11) Tert butyl alcohol	2.83	59	1649	2.155	ug/l #	73
12) 1,1-Dichloroethene	2.29	96	444	0.218	ug/l	96
13) Acrolein	2.21	56	48	Below Cal	#	15
14) Allyl chloride	2.44	41	8283	1.663	ug/l #	74
16) Acetone	2.32	43	3654	2.037	ug/l #	80
18) Methyl Acetate	2.44	43	22059	4.471	ug/l #	58
21) trans-1,2-Dichloroethene	2.99	96	9840	4.184	ug/l	92
26) 2,2-Dichloropropane	4.20	77	1434	0.373	ug/l #	53
27) cis-1,2-Dichloroethene	4.23	96	879851	333.650	ug/l	90
30) Chloroform	4.68	83	1578	0.336	ug/l #	84
31) Cyclohexane	4.99	56	4696	Below Cal	#	1
36) 1,1-Dichloropropene	4.99	75	17577	4.407	ug/l #	49
38) Carbon Tetrachloride	4.99	117	19762	5.591	ug/l #	16
39) Methylcyclohexane	6.19	83	4771	0.992	ug/l #	1
44) Trichloroethene	6.19	130	341901	130.438	ug/l	100
45) 1,2-Dichloropropane	6.19	63	1383	0.393	ug/l #	1
55) 1,1,2-Trichloroethane	8.23	97	48239	16.539	ug/l #	1
60) Dibromochloromethane	8.23	129	5237049	1897.531	ug/l #	10
64) Tetrachloroethene	8.23	164	5444762	2507.721	ug/l	99
76) 1,2,3-Trichloropropane	10.31	75	87733	22.401	ug/l #	34
81) trans-1,4-Dichloro-2-buten	10.31	75	87733	55.899	ug/l #	100
93) 1,2,4-Trichlorobenzene	13.52	180	113	0.718	ug/l #	12
95) Naphthalene	13.81	128	64	Below Cal	#	69

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1187

Delta R.T. 0.01 min

Lab File: VU028046.D

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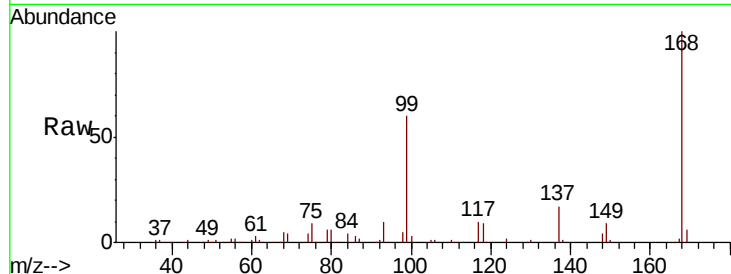
Instrument :
MSVOA_U
ClientSampleId :
MW-3

Tot Ion:168 Resp: 194427

Ion Ratio Lower Upper

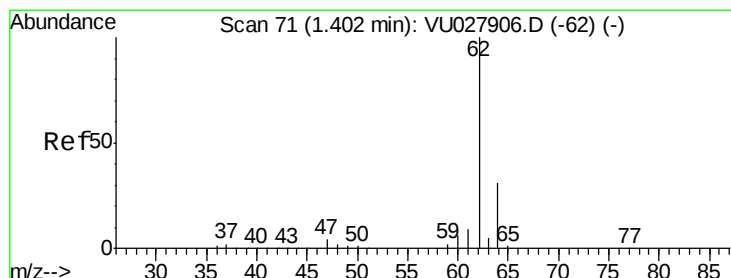
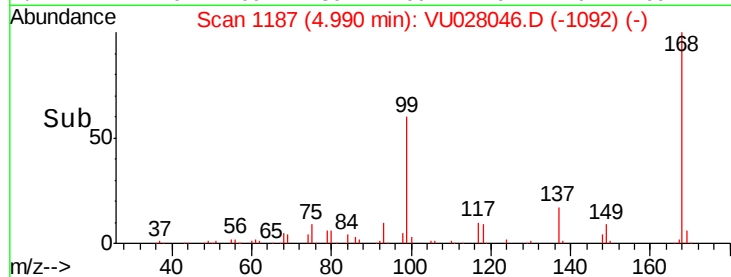
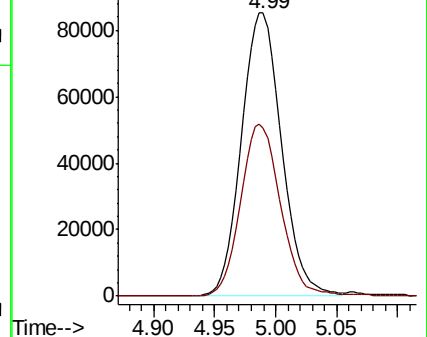
168 100

99 59.6 47.9 71.9



Abundance Ion 167.90 (167.60 to 168.60): VU027906.D (-1168) (-)

Ion 98.90 (98.60 to 99.60): VU028046.D (-1092) (-)



#4

Vinyl Chloride

Concen: 19.523 ug/l

RT: 1.40 min Scan# 72

Delta R.T. 0.00 min

Lab File: VU028046.D

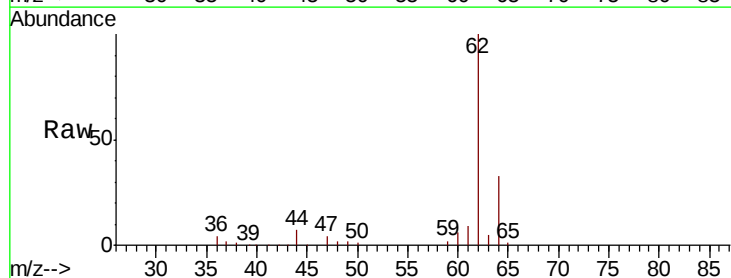
Acq: 09 Nov 2018 15:46

Tgt Ion: 62 Resp: 57895

Ion Ratio Lower Upper

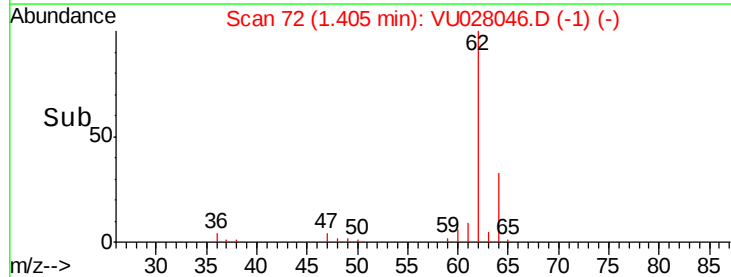
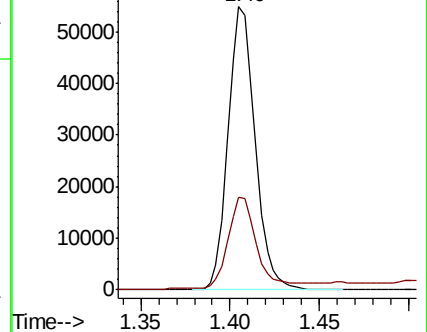
62 100

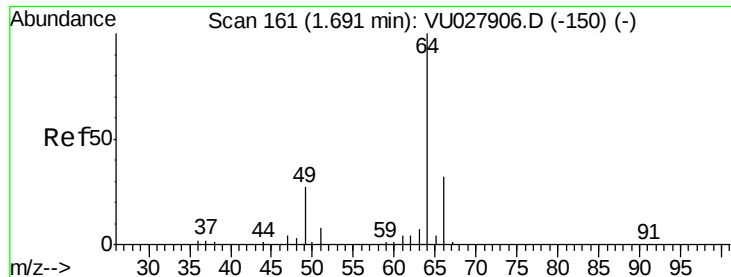
64 32.2 25.2 37.8



Abundance Ion 61.90 (61.60 to 62.60): VU027906.D (-62) (-)

Ion 63.90 (63.60 to 64.60): VU028046.D (-1) (-)





#6

Chloroethane

Concen: 1.138 ug/l

RT: 1.61 min Scan# 135

Delta R.T. -0.08 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

Instrument :

MSVOA_U

ClientSampleId :

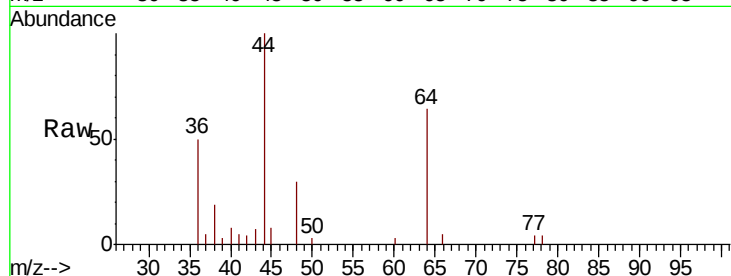
MW-3

Tot Ion: 64 Resp: 1944

Ion Ratio Lower Upper

64 100

66 20.7 25.9 38.9#



Abundance Ion 63.90 (63.60 to 64.60): VU0

Ion 65.90 (65.60 to 66.60): VU0

1.61

2500

2000

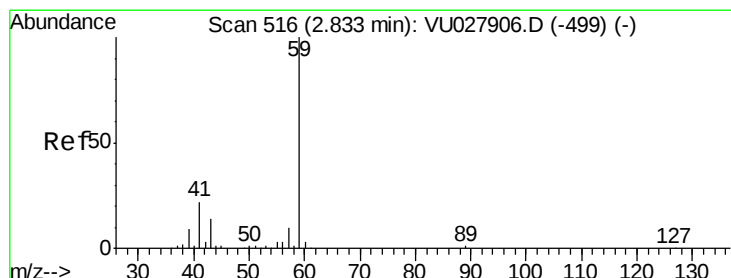
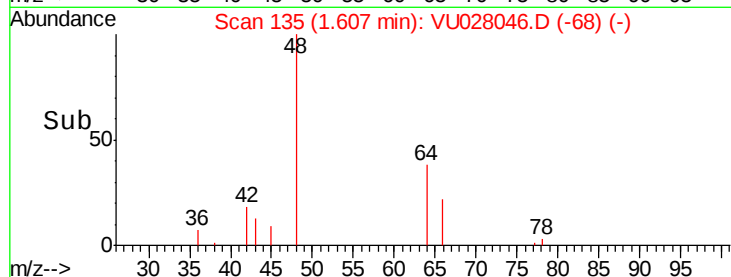
1500

1000

500

0

Time-->



#11

Tert butyl alcohol

Concen: 2.155 ug/l

RT: 2.83 min Scan# 515

Delta R.T. -0.00 min

Lab File: VU028046.D

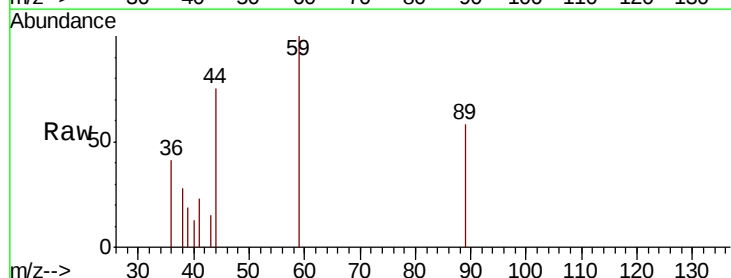
Acq: 09 Nov 2018 15:46

Tgt Ion: 59 Resp: 1649

Ion Ratio Lower Upper

59 100

57 0.0 7.8 11.8#



Abundance Ion 59.00 (58.70 to 59.70): VU0

Ion 57.00 (56.70 to 57.70): VU0

2.83

800

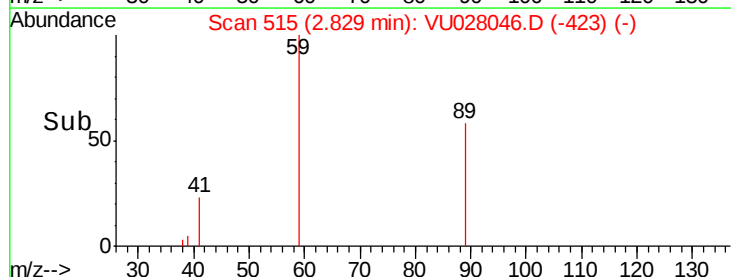
600

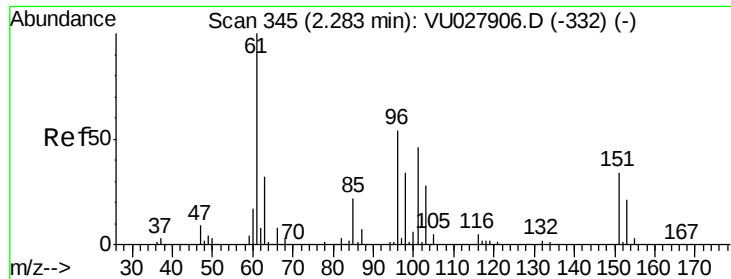
400

200

0

Time-->

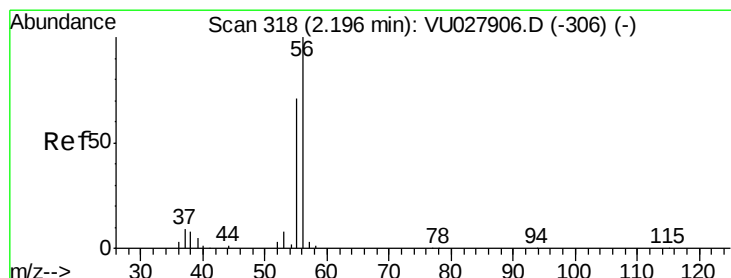
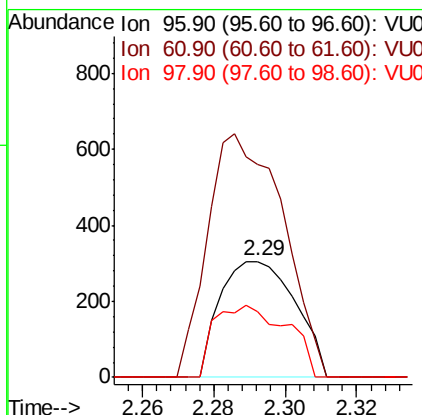
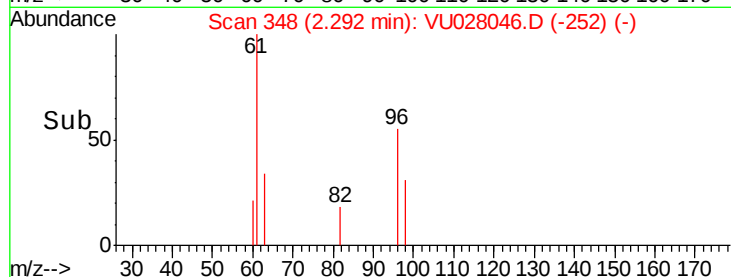
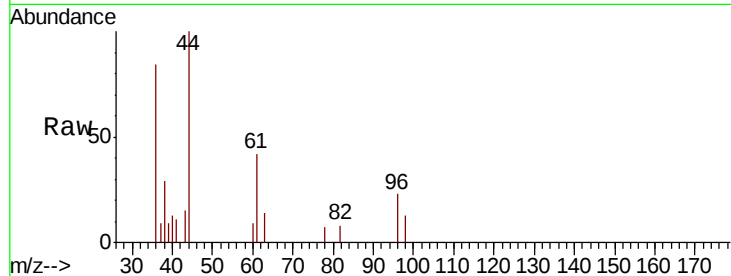




#12
 1,1-Dichloroethene
 Concen: 0.218 ug/l
 RT: 2.29 min Scan# 348
 Delta R.T. 0.01 min
 Lab File: VU028046.D
 Acq: 09 Nov 2018 15:46

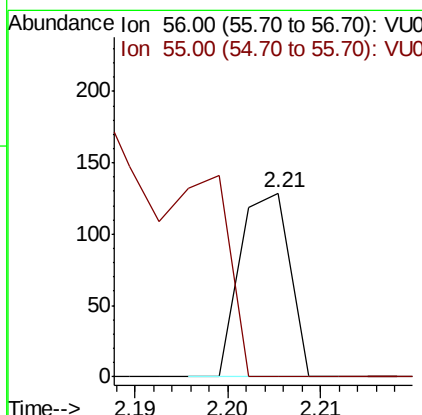
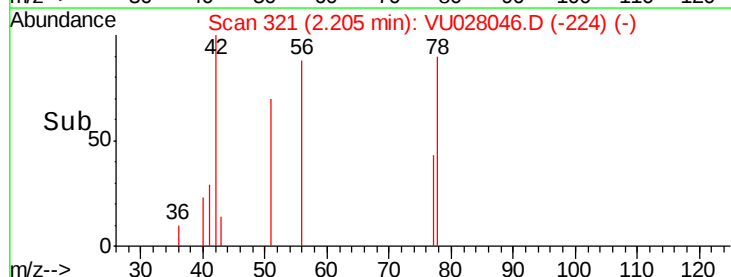
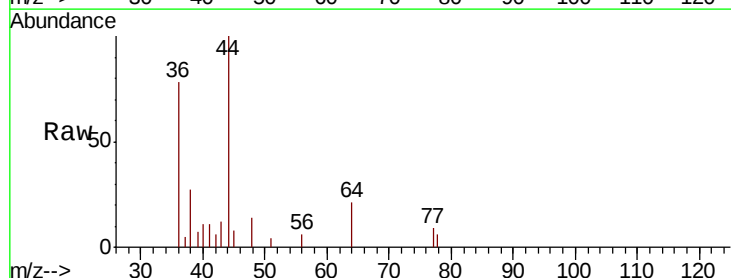
Instrument :
 MSVOA_U
 ClientSampled :
 MW-3

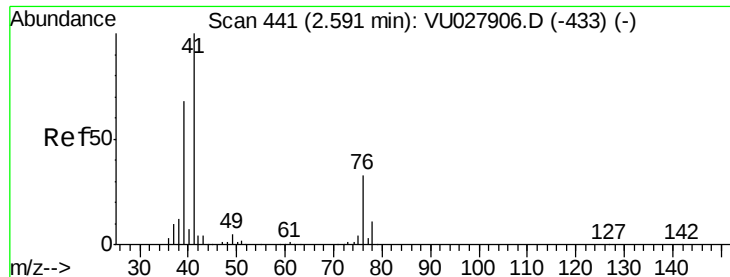
Tot Ion: 96 Resp: 444
 Ion Ratio Lower Upper
 96 100
 61 182.7 149.3 223.9
 98 56.5 50.6 75.8



#13
 Acrolein
 Concen: Below Cal
 RT: 2.21 min Scan# 321
 Delta R.T. 0.01 min
 Lab File: VU028046.D
 Acq: 09 Nov 2018 15:46

Tgt Ion: 56 Resp: 48
 Ion Ratio Lower Upper
 56 100
 55 0.0 56.2 84.4#

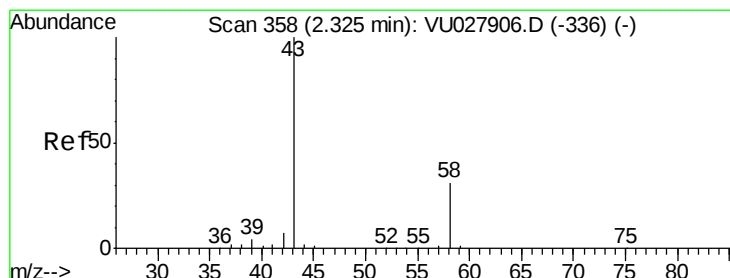
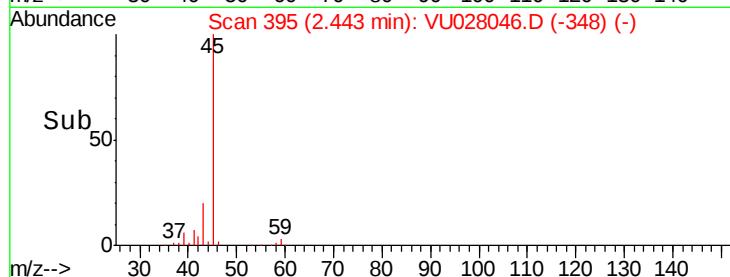
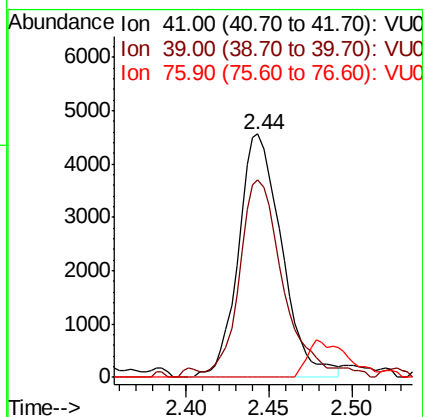
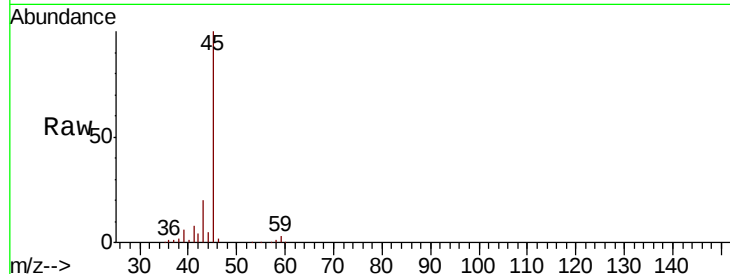




#14
Allvl chloride
Concen: 1.663 ug/l
RT: 2.44 min Scan# 395
Delta R.T. -0.15 min
Lab File: VU028046.D
Acq: 09 Nov 2018 15:46

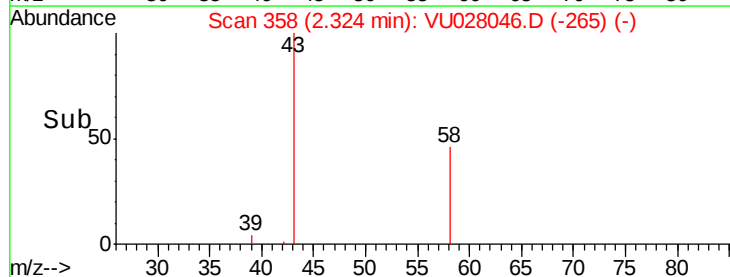
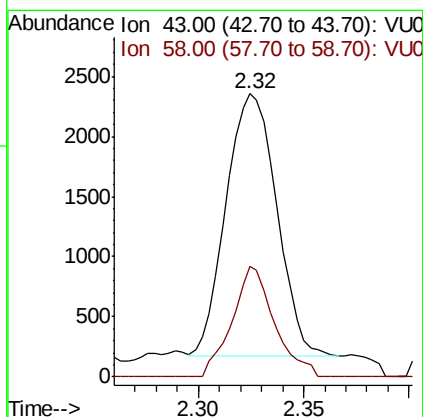
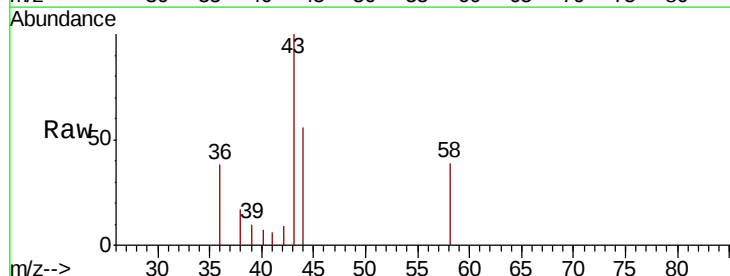
Instrument :
MSVOA_U
ClientSampleId :
MW-3

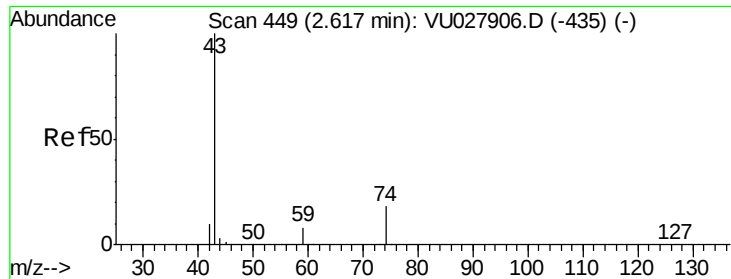
Tot Ion: 41 Resp: 8283
Ion Ratio Lower Upper
41 100
39 74.7 51.9 77.9
76 0.0 23.8 35.6#



#16
Acetone
Concen: 2.037 ug/l
RT: 2.32 min Scan# 358
Delta R.T. -0.00 min
Lab File: VU028046.D
Acq: 09 Nov 2018 15:46

Tgt Ion: 43 Resp: 3654
Ion Ratio Lower Upper
43 100
58 42.0 24.6 37.0#





#18

Methyl Acetate

Concen: 4.471 ug/l

RT: 2.44 min Scan# 395

Delta R.T. -0.17 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

Instrument :

MSVOA_U

ClientSampled :

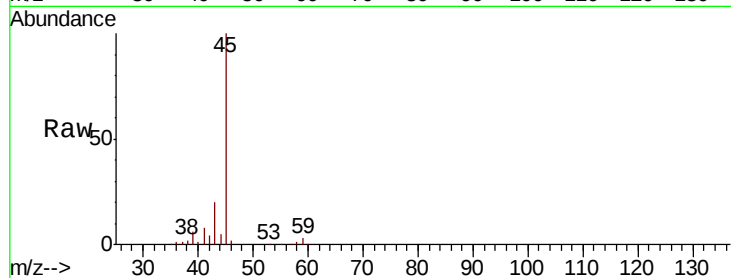
MW-3

Tot Ion: 43 Resp: 22059

Ion Ratio Lower Upper

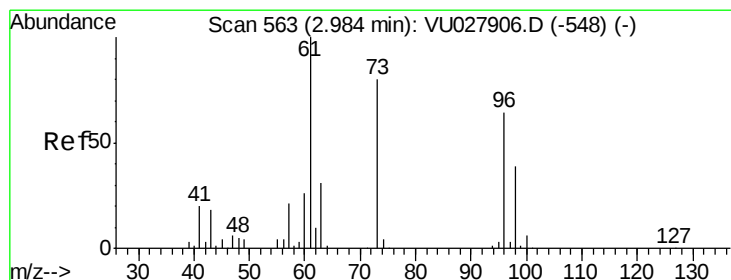
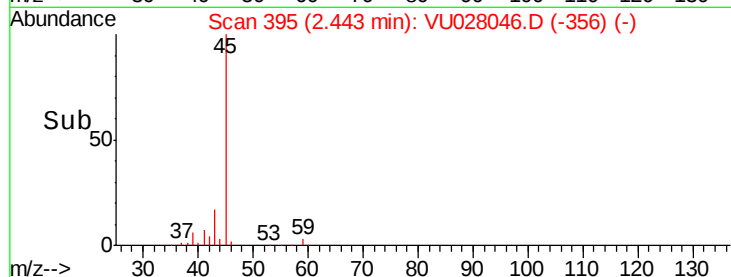
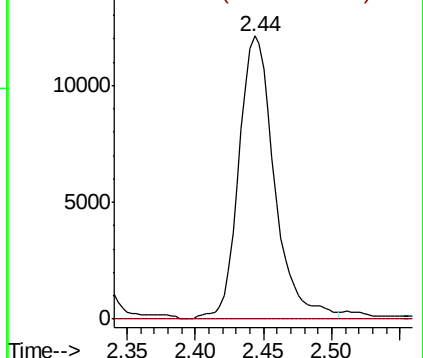
43 100

74 0.0 14.9 22.3#



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 74.00 (73.70 to 74.70): VU0



#21

trans-1,2-Dichloroethene

Concen: 4.184 ug/l

RT: 2.99 min Scan# 565

Delta R.T. 0.01 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

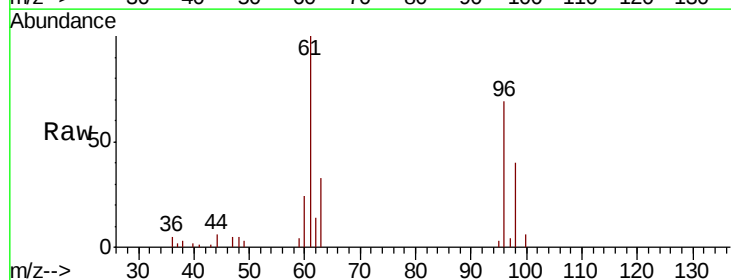
Tgt Ion: 96 Resp: 9840

Ion Ratio Lower Upper

96 100

61 144.3 125.0 187.6

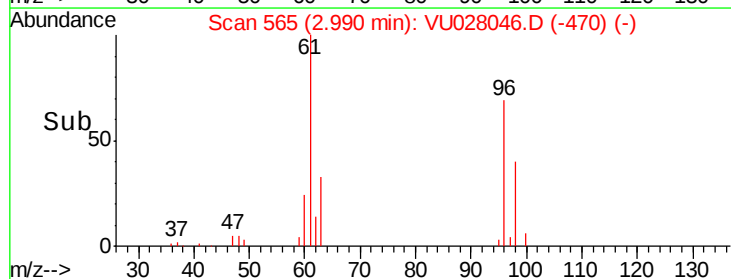
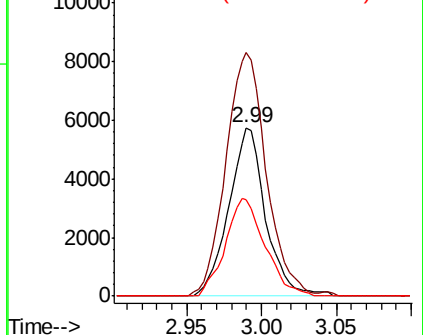
98 57.4 48.2 72.4

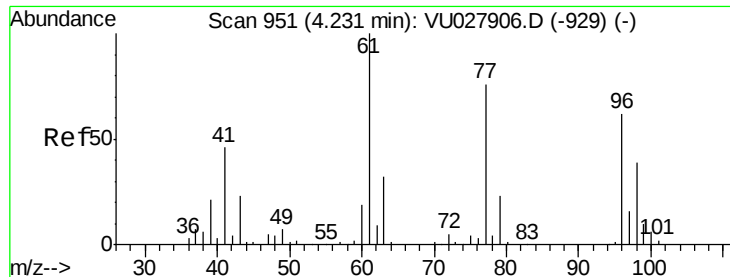


Abundance Ion 95.90 (95.60 to 96.60): VU0

Ion 60.90 (60.60 to 61.60): VU0

Ion 97.90 (97.60 to 98.60): VU0

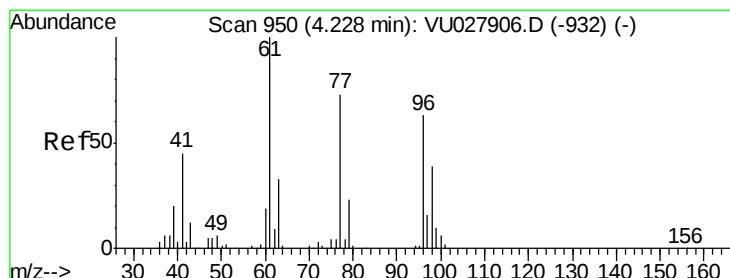
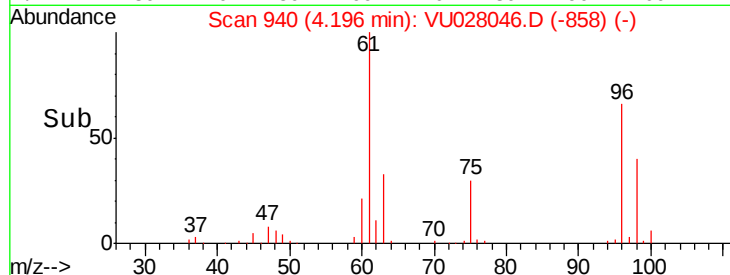
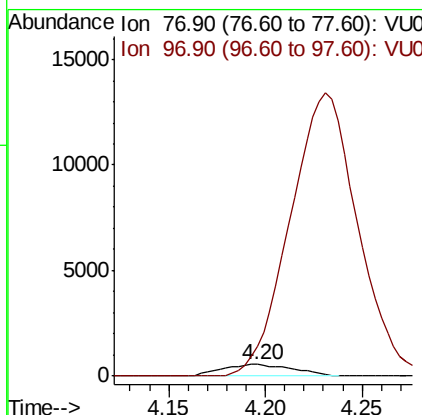
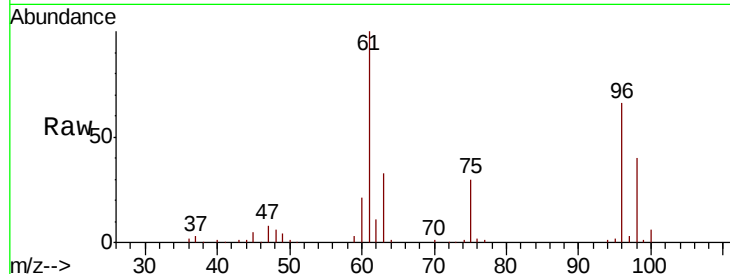




#26
 2,2-Dichloropropane
 Concen: 0.373 ug/l
 RT: 4.20 min Scan# 940
 Delta R.T. -0.04 min
 Lab File: VU028046.D
 Acq: 09 Nov 2018 15:46

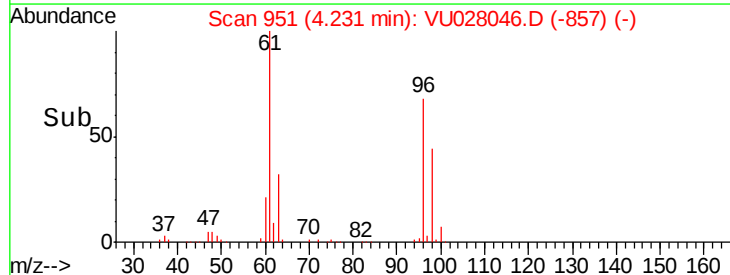
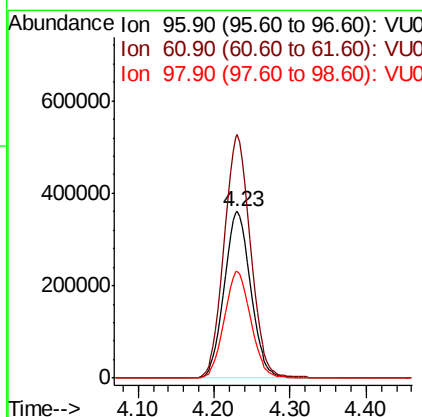
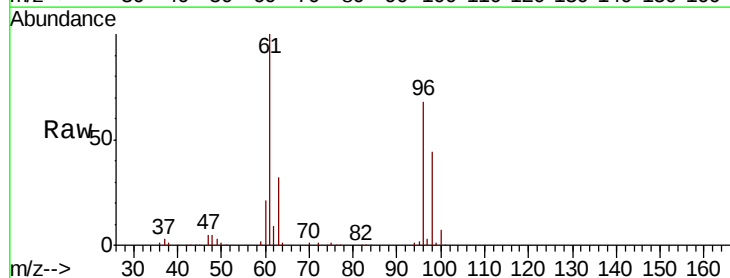
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 MW-3

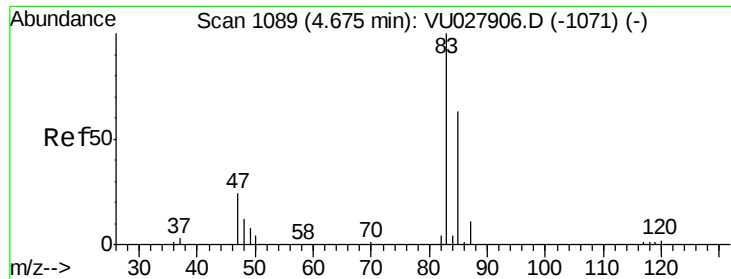
Tot Ion: 77 Resp: 1434
 Ion Ratio Lower Upper
 77 100
 97 0.0 11.2 33.5#



#27
 cis-1,2-Dichloroethene
 Concen: 333.650 ug/l
 RT: 4.23 min Scan# 951
 Delta R.T. 0.00 min
 Lab File: VU028046.D
 Acq: 09 Nov 2018 15:46

Tgt Ion: 96 Resp: 879851
 Ion Ratio Lower Upper
 96 100
 61 145.6 0.0 329.6
 98 63.7 0.0 127.2





#30

Chloroform

Concen: 0.336 ug/l

RT: 4.68 min Scan# 1092

Delta R.T. 0.01 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

Instrument :

MSVOA_U

ClientSampled :

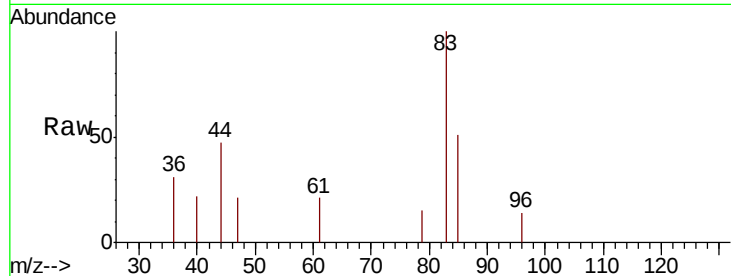
MW-3

Tot Ion: 83 Resp: 1578

Ion Ratio Lower Upper

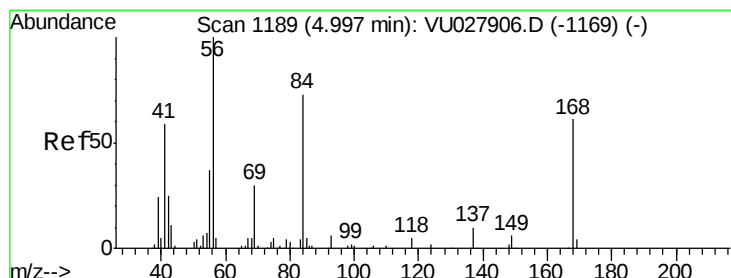
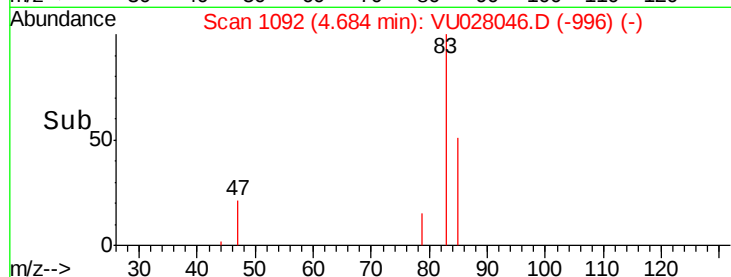
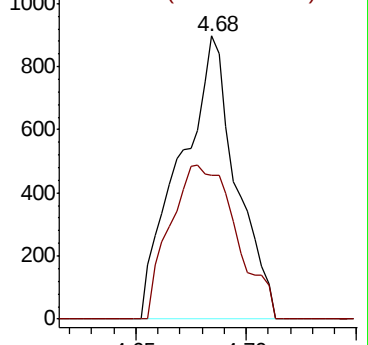
83 100

85 50.6 50.6 76.0#



Abundance Ion 82.90 (82.60 to 83.60): VU0

Ion 84.90 (84.60 to 85.60): VU0



#31

Cyclohexane

Concen: Below Cal

RT: 4.99 min Scan# 1186

Delta R.T. -0.01 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

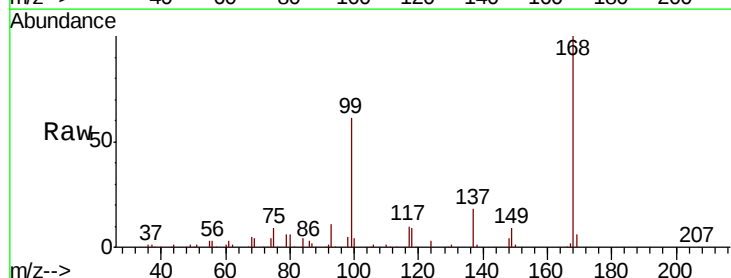
Tgt Ion: 56 Resp: 4696

Ion Ratio Lower Upper

56 100

69 152.8 23.7 35.5#

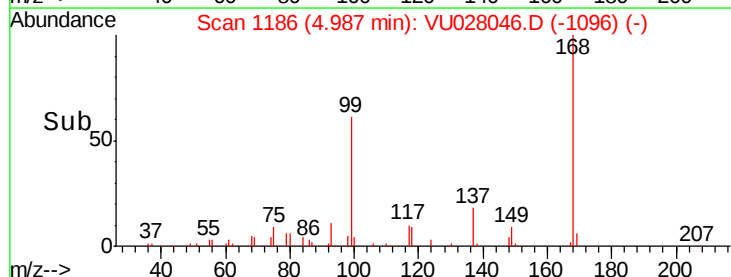
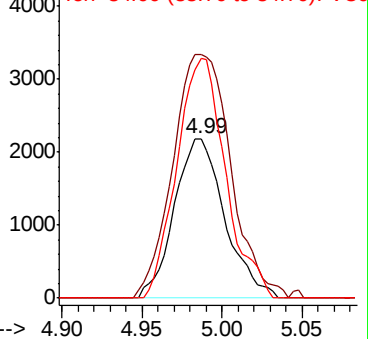
84 150.4 58.2 87.4#

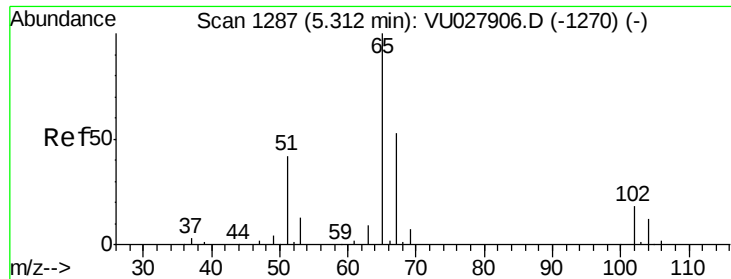


Abundance Ion 56.00 (55.70 to 56.70): VU0

Ion 69.00 (68.70 to 69.70): VU0

Ion 84.00 (83.70 to 84.70): VU0

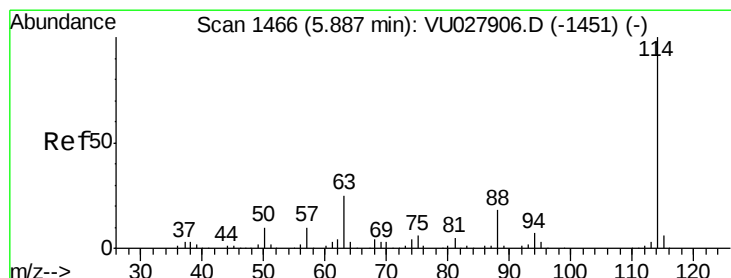
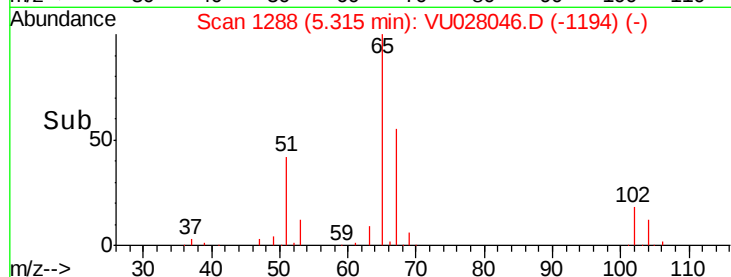
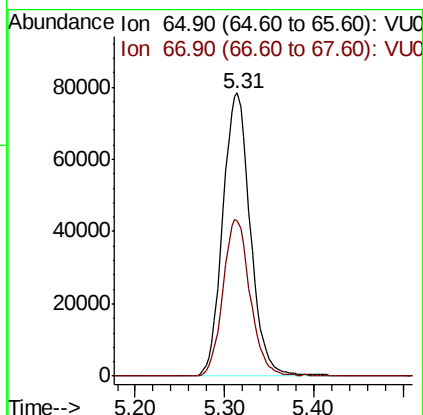
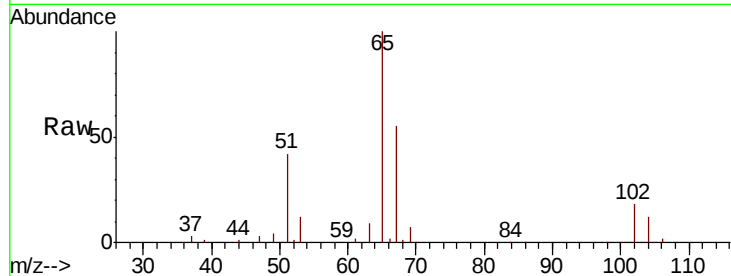




#33
 1,2-Dichloroethane-d4
 Concen: 58.034 ug/l
 RT: 5.31 min Scan# 1288
 Delta R.T. 0.00 min
 Lab File: VU028046.D
 Acq: 09 Nov 2018 15:46

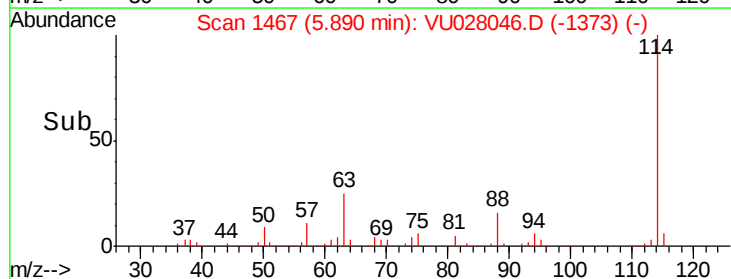
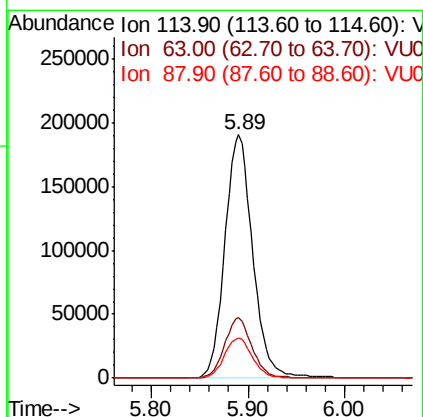
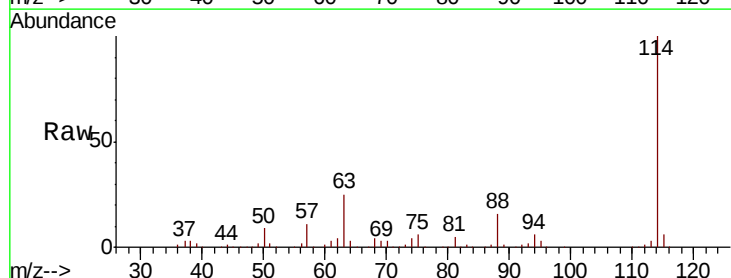
Instrument :
 MSVOA_U
 ClientSampled :
 MW-3

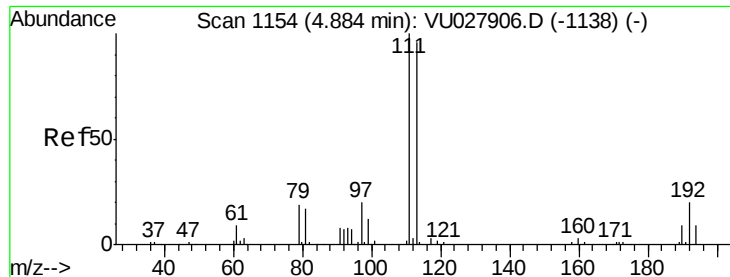
Tot Ion: 65 Resp: 167757
 Ion Ratio Lower Upper
 65 100
 67 54.5 0.0 109.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: VU028046.D
 Acq: 09 Nov 2018 15:46

Tgt Ion: 114 Resp: 380818
 Ion Ratio Lower Upper
 114 100
 63 24.8 0.0 50.8
 88 16.4 0.0 35.8

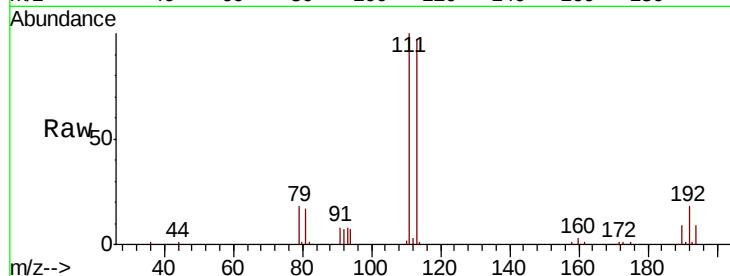




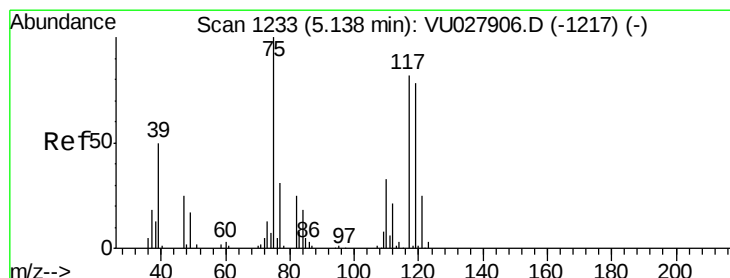
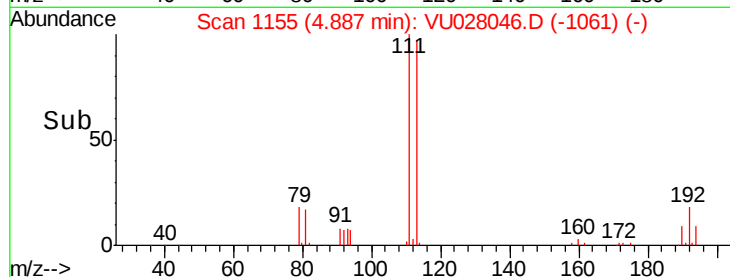
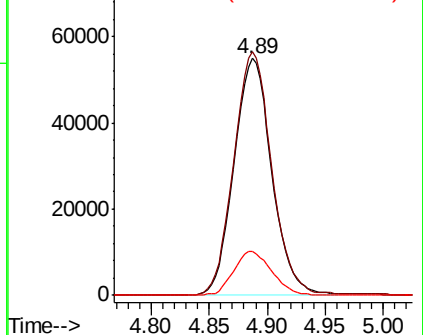
#35
 Dibromofluoromethane
 Concen: 51.778 ug/l
 RT: 4.89 min Scan# 1155
 Delta R.T. 0.00 min
 Lab File: VU028046.D
 Acq: 09 Nov 2018 15:46

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-3

Tot Ion	Ratio	Lower	Upper
113	100		
111	103.6	83.0	124.6
192	18.8	15.6	23.4

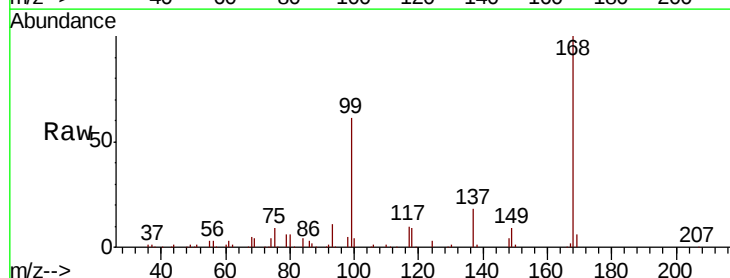


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

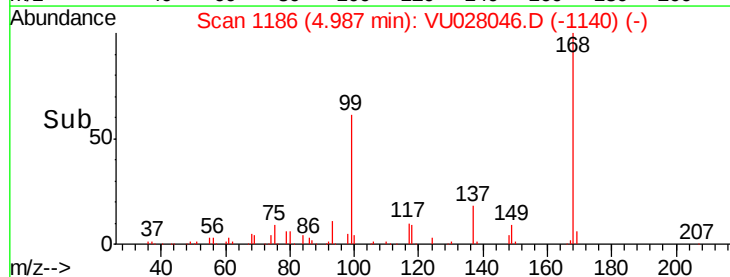
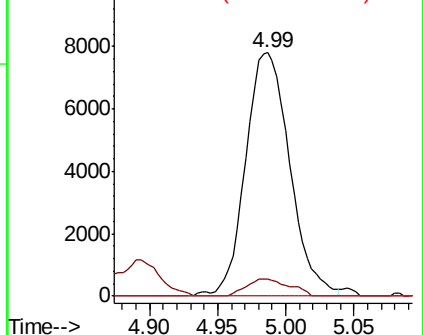


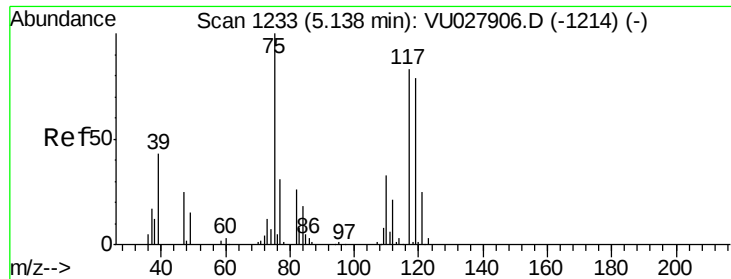
#36
 1,1-Dichloropropene
 Concen: 4.407 ug/l
 RT: 4.99 min Scan# 1186
 Delta R.T. -0.15 min
 Lab File: VU028046.D
 Acq: 09 Nov 2018 15:46

Tgt Ion	Ratio	Lower	Upper
75	100		
110	6.8	16.5	49.5#
77	0.0	24.9	37.3#



Abundance Ion 74.90 (74.60 to 75.60): VU0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VU0

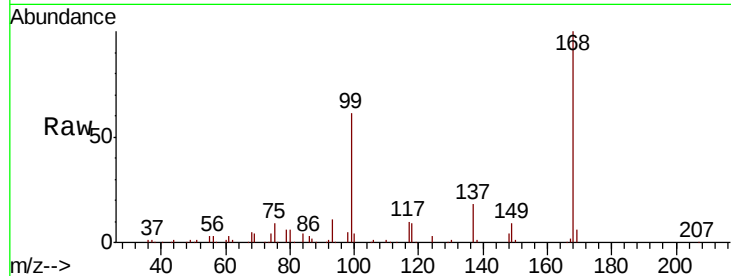




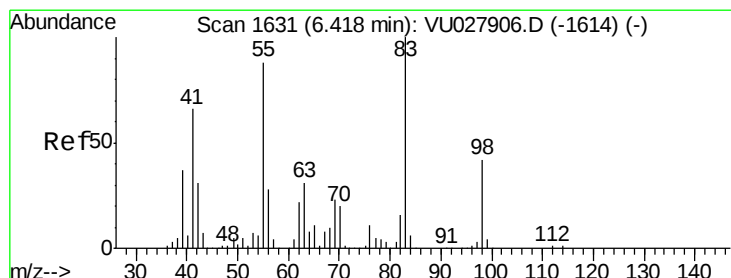
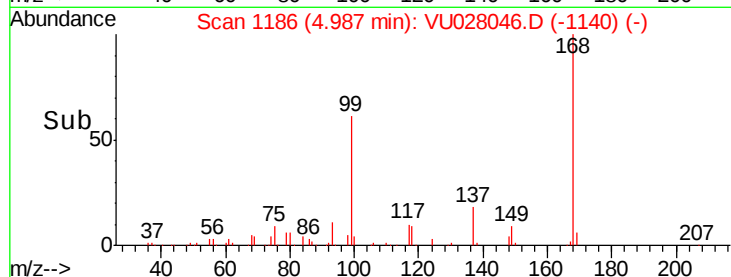
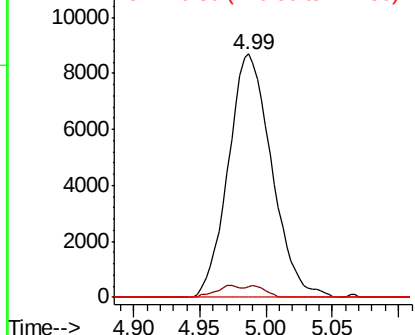
#38
Carbon Tetrachloride
Concen: 5.591 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.15 min
Lab File: VU028046.D
Acq: 09 Nov 2018 15:46

Instrument :
MSVOA_U
ClientSampleId :
MW-3

Tot Ion:117 Resp: 19762
Ion Ratio Lower Upper
117 100
119 4.6 76.0 114.0#
121 0.0 24.5 36.7#

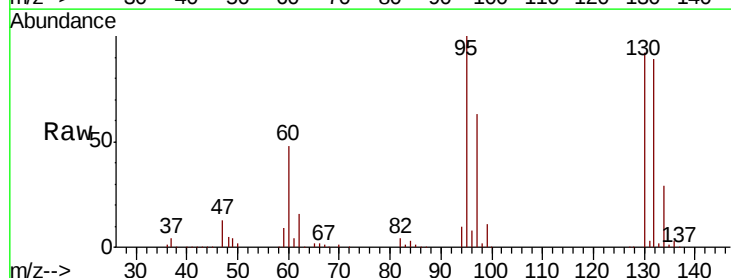


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

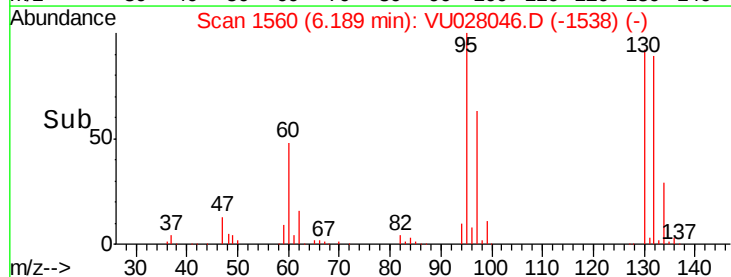
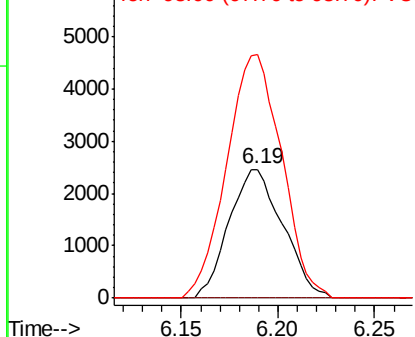


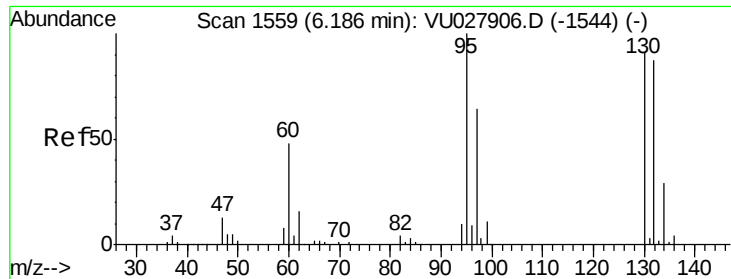
#39
Methylcyclohexane
Concen: 0.992 ug/l
RT: 6.19 min Scan# 1560
Delta R.T. -0.23 min
Lab File: VU028046.D
Acq: 09 Nov 2018 15:46

Tgt Ion: 83 Resp: 4771
Ion Ratio Lower Upper
83 100
55 0.0 70.3 105.5#
98 189.4 34.0 51.0#



Abundance Ion 83.00 (82.70 to 83.70): VU0
Ion 55.00 (54.70 to 55.70): VU0
Ion 98.00 (97.70 to 98.70): VU0





#44

Trichloroethene

Concen: 130.438 ug/l

RT: 6.19 min Scan# 1560

Delta R.T. 0.00 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

Instrument :

MSVOA_U

ClientSampled :

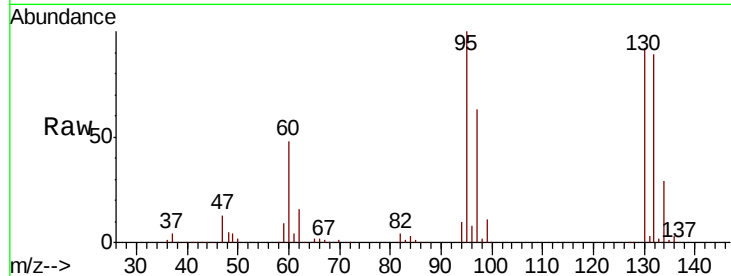
MW-3

Tot Ion:130 Resp: 341901

Ion Ratio Lower Upper

130 100

95 109.3 0.0 219.2



Abundance Ion 129.80 (129.50 to 130.50): VU027906.D (-1544) (-)

Ion 94.90 (94.60 to 95.60): VU027906.D (-1544) (-)

6.19

200000

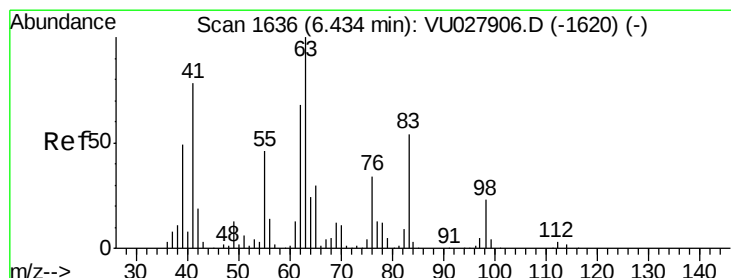
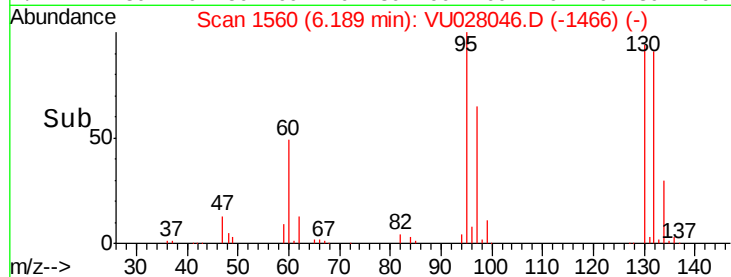
150000

100000

50000

0

Time-->



#45

1,2-Dichloropropane

Concen: 0.393 ug/l

RT: 6.19 min Scan# 1561

Delta R.T. -0.24 min

Lab File: VU028046.D

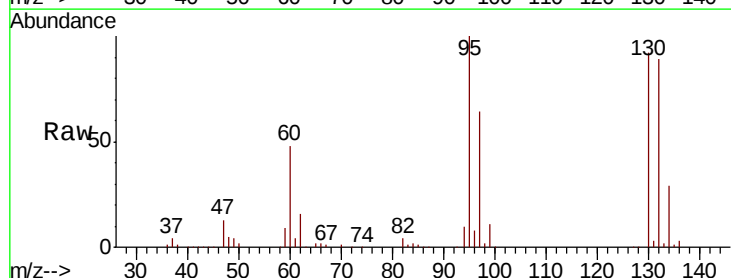
Acq: 09 Nov 2018 15:46

Tgt Ion: 63 Resp: 1383

Ion Ratio Lower Upper

63 100

65 413.2 24.4 36.6#



Abundance Ion 62.90 (62.60 to 63.60): VU027906.D (-1620) (-)

Ion 64.90 (64.60 to 65.60): VU027906.D (-1620) (-)

6.19

5000

4000

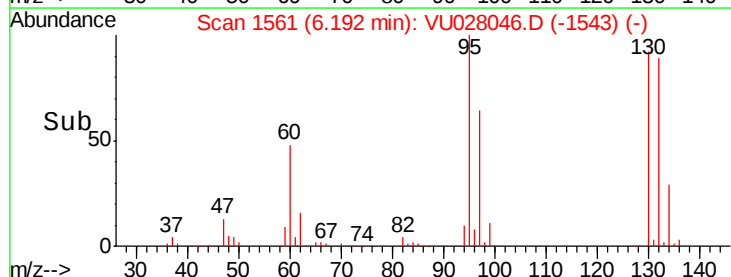
3000

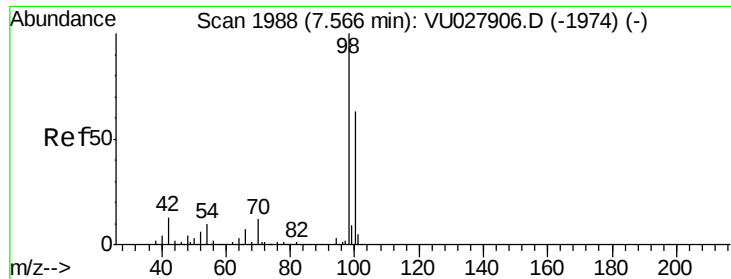
2000

1000

0

Time-->





#50

Toluene-d8

Concen: 53.361 ug/l

RT: 7.57 min Scan# 1988

Delta R.T. -0.00 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

Instrument :

MSVOA_U

ClientSampleId :

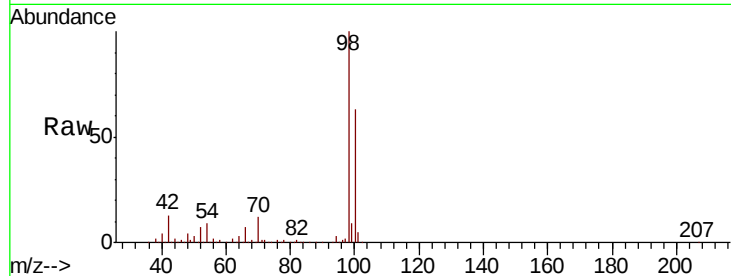
MW-3

Tot Ion: 98 Resp: 494938

Ion Ratio Lower Upper

98 100

100 62.6 50.1 75.1



Abundance Ion 98.00 (97.70 to 98.70): VU027906.D (-1974) (-)

Ion 100.00 (99.70 to 100.70): VU027906.D (-1974) (-)

7.57

300000

250000

200000

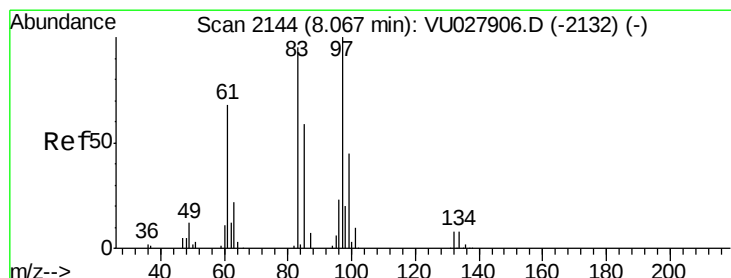
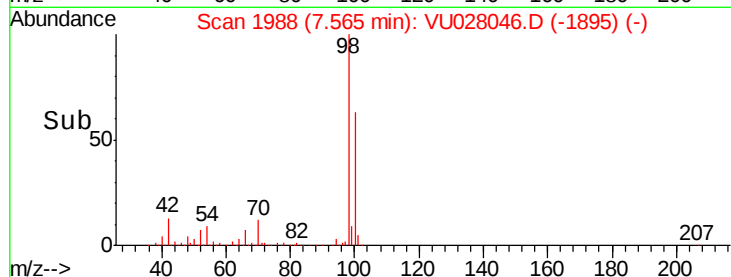
150000

100000

50000

0

Time-->



#55

1,1,2-Trichloroethane

Concen: 16.539 ug/l

RT: 8.23 min Scan# 2196

Delta R.T. 0.17 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

Tgt Ion: 97 Resp: 48239

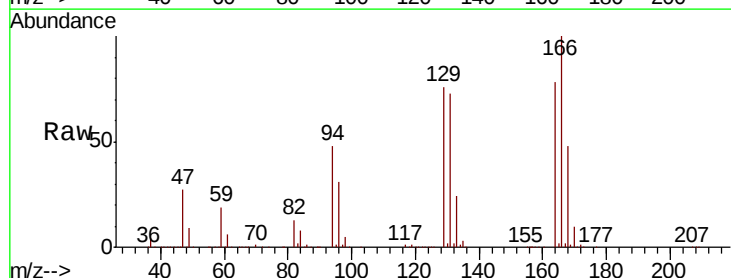
Ion Ratio Lower Upper

97 100

83 312.1 76.1 114.1#

85 44.1 48.9 73.3#

99 14.3 52.0 78.0#



Abundance Ion 96.90 (96.60 to 97.60): VU027906.D (-2132) (-)

Ion 82.90 (82.60 to 83.60): VU027906.D (-2132) (-)

Ion 84.90 (84.60 to 85.60): VU027906.D (-2132) (-)

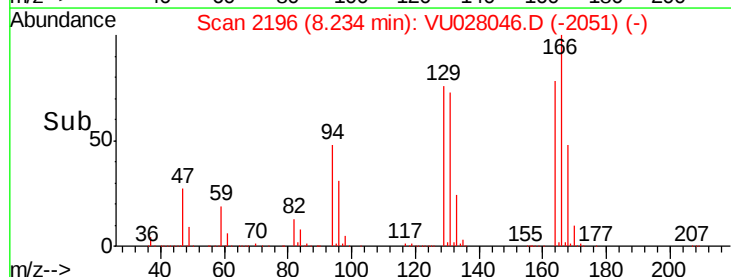
Ion 98.90 (98.60 to 99.60): VU027906.D (-2132) (-)

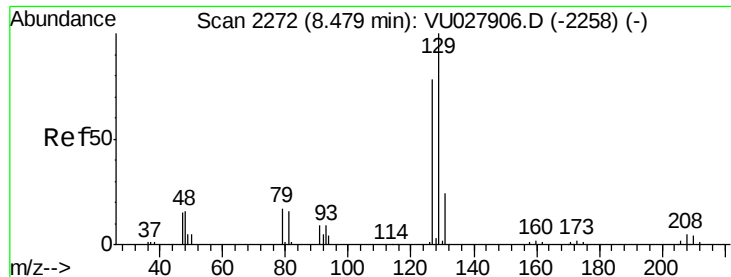
100000

50000

0

Time-->





#60

Dibromochloromethane

Concen: 1897.531 ug/l

RT: 8.23 min Scan# 2196

Delta R.T. -0.24 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

Instrument :

MSVOA_U

ClientSampleId :

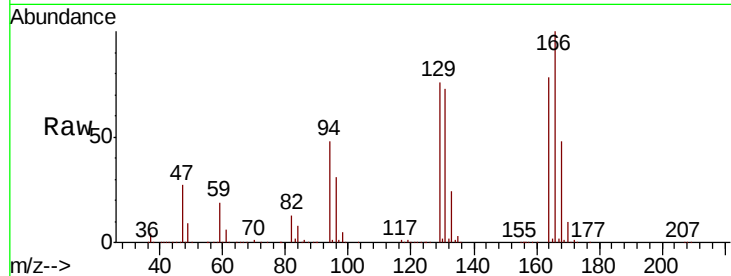
MW-3

Tot Ion:129 Resp: 5237049

Ion Ratio Lower Upper

129 100

127 0.0 39.2 117.6#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V

8.23

3000000

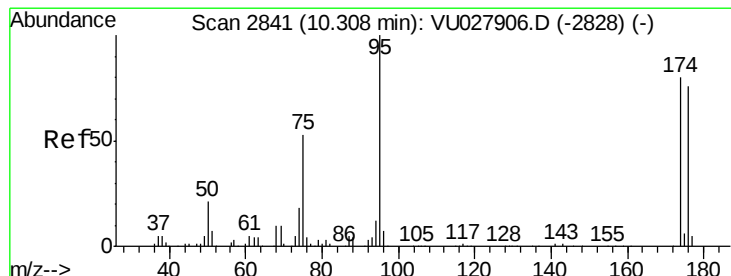
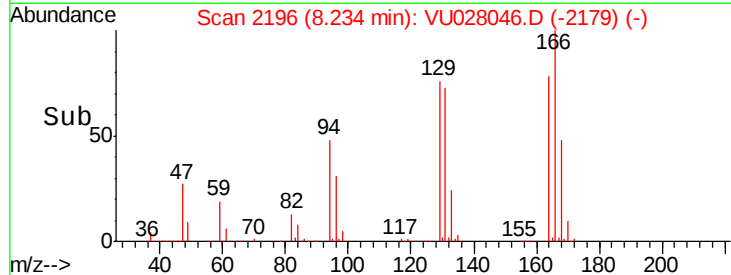
2000000

1000000

0

Time-->

8.15 8.20 8.25 8.30 8.35



#62

4-Bromofluorobenzene

Concen: 47.957 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.00 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

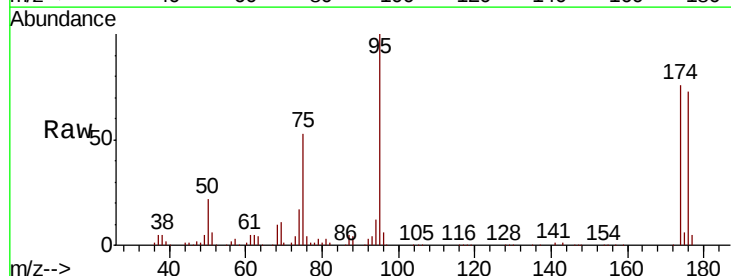
Tgt Ion: 95 Resp: 164068

Ion Ratio Lower Upper

95 100

174 75.4 0.0 156.4

176 73.6 0.0 150.8



Abundance Ion 94.90 (94.60 to 95.60): VU0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

10.31

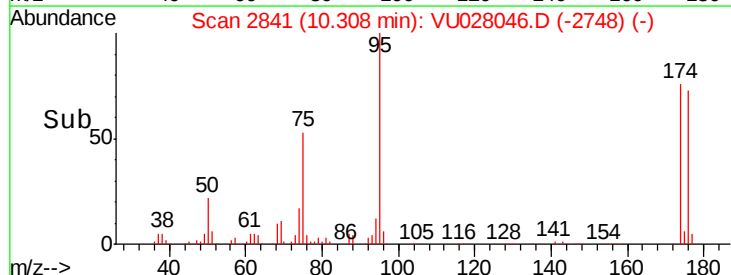
100000

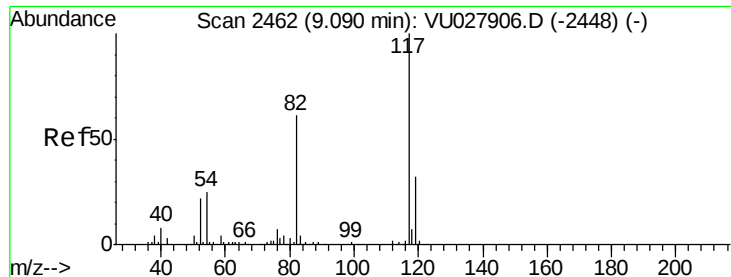
50000

0

Time-->

10.30 10.40

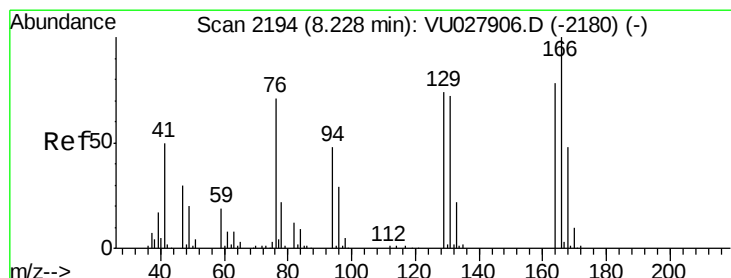
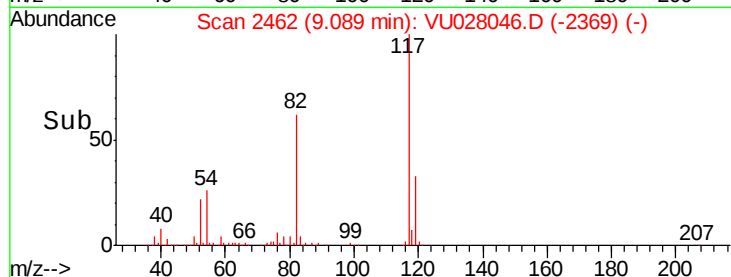
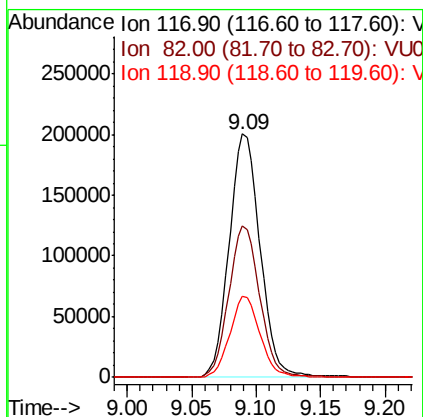
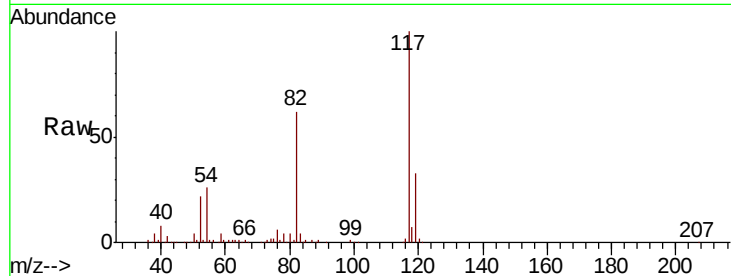




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028046.D
Acq: 09 Nov 2018 15:46

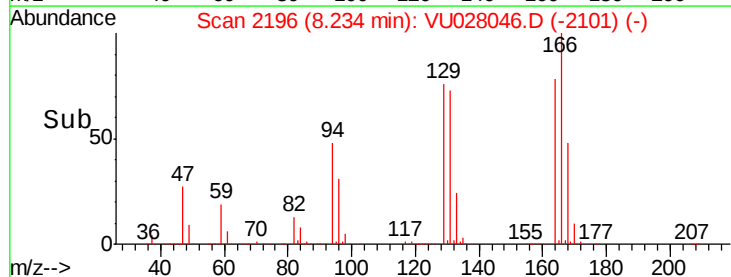
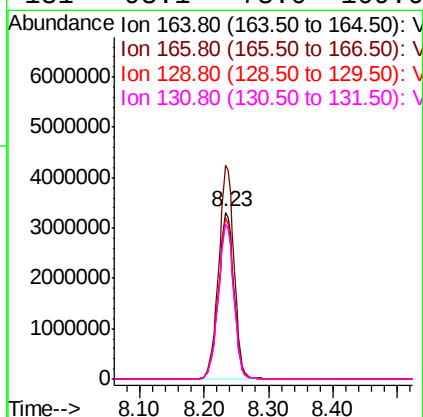
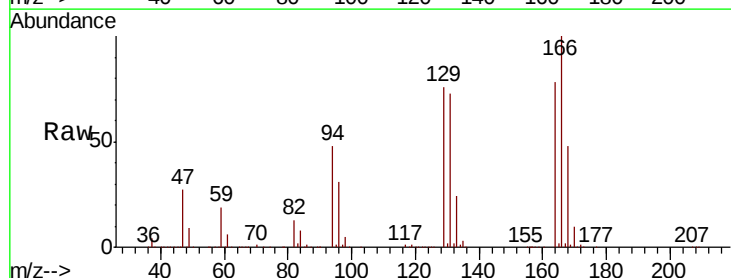
Instrument :
MSVOA_U
ClientSampleId :
MW-3

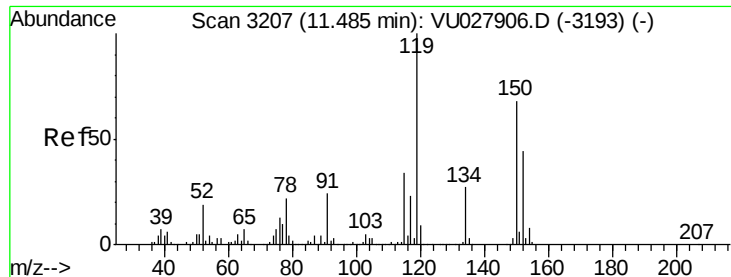
Tot Ion:117 Resp: 334841
Ion Ratio Lower Upper
117 100
82 62.1 48.6 73.0
119 33.1 25.8 38.8



#64
Tetrachloroethene
Concen: 2507.721 ug/l
RT: 8.23 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VU028046.D
Acq: 09 Nov 2018 15:46

Tgt Ion:164 Resp: 5444762
Ion Ratio Lower Upper
164 100
166 128.3 102.1 153.1
129 97.0 75.9 113.9
131 93.1 73.0 109.6





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.48 min Scan# 3207

Delta R.T. -0.00 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

Instrument :

MSVOA_U

ClientSampleId :

MW-3

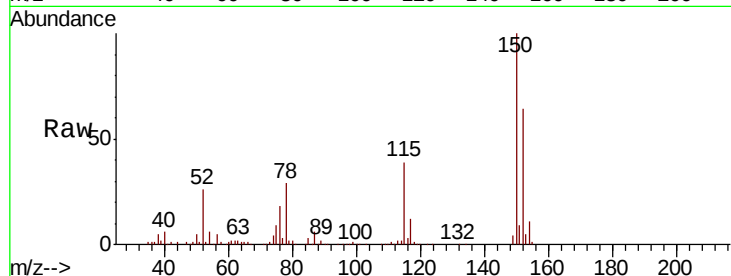
Tot Ion:152 Resp: 143185

Ion Ratio Lower Upper

152 100

115 62.1 43.0 129.0

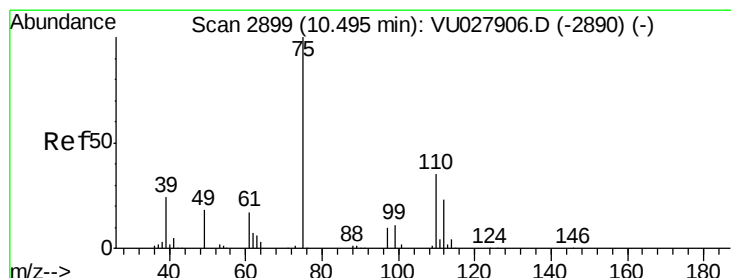
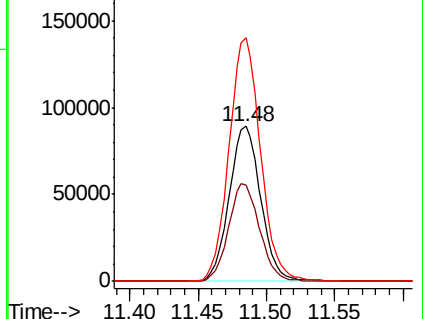
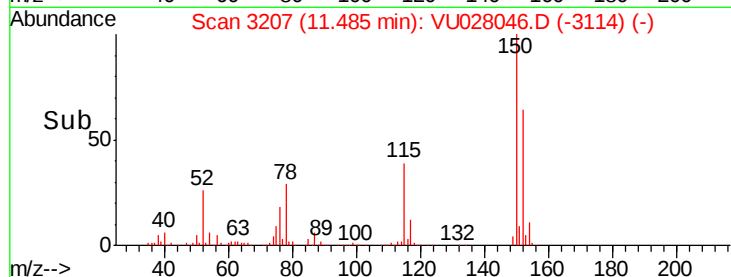
150 157.1 0.0 349.4



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



#76

1,2,3-Trichloropropane

Concen: 22.401 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.19 min

Lab File: VU028046.D

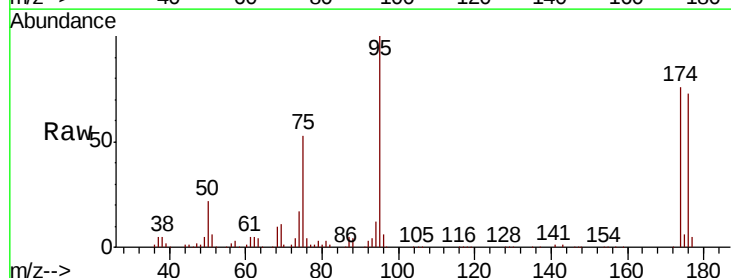
Acq: 09 Nov 2018 15:46

Tgt Ion: 75 Resp: 87733

Ion Ratio Lower Upper

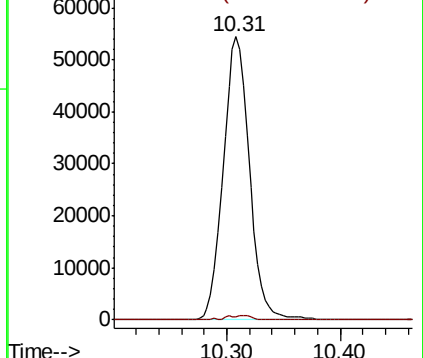
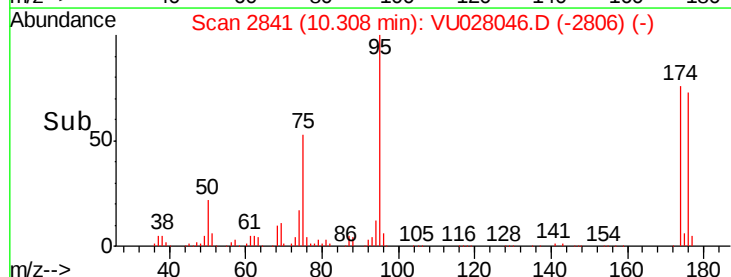
75 100

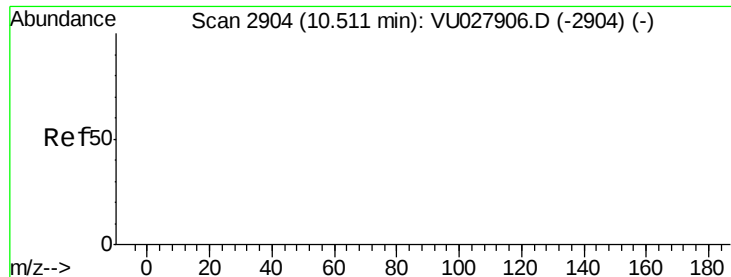
77 0.9 21.6 64.6#



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: 55.899 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.20 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

Instrument :

MSVOA_U

ClientSampleId :

MW-3

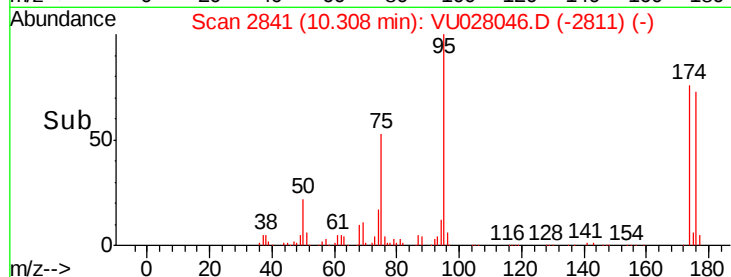
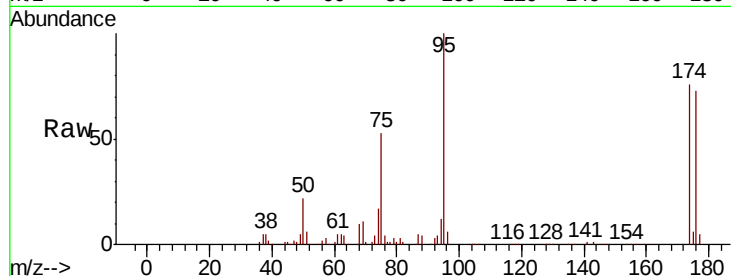
Tot Ion: 75 Resp: 87733

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0

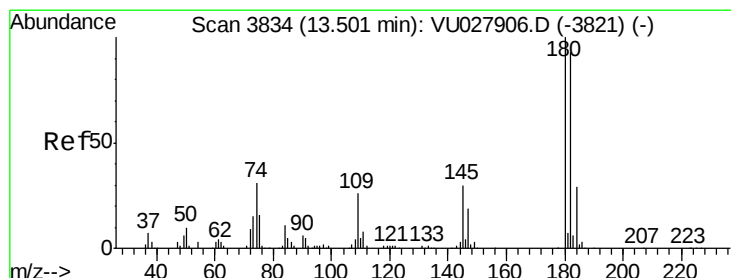
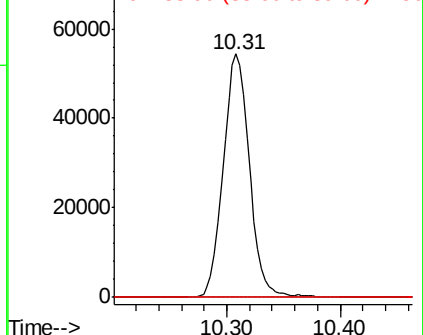
89 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VU028046.D (-2811) (-)

Ion 53.00 (52.70 to 53.70): VU028046.D (-2811) (-)

Ion 88.90 (88.60 to 89.60): VU028046.D (-2811) (-)



#93

1,2,4-Trichlorobenzene

Concen: 0.718 ug/l

RT: 13.52 min Scan# 3840

Delta R.T. 0.02 min

Lab File: VU028046.D

Acq: 09 Nov 2018 15:46

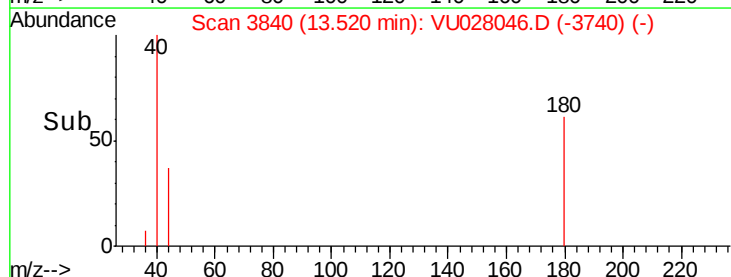
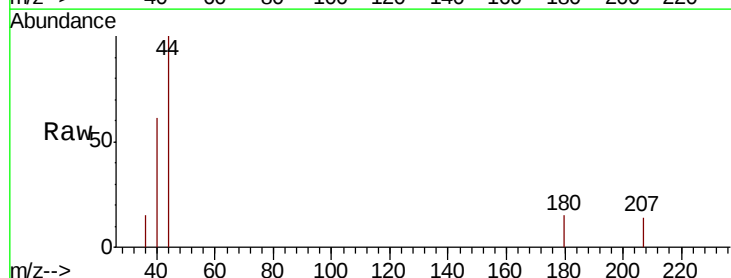
Tgt Ion:180 Resp: 113

Ion Ratio Lower Upper

180 100

182 0.0 48.4 145.2#

145 0.0 14.9 44.5#



Abundance Ion 179.80 (179.50 to 180.50): VU028046.D (-3740) (-)

Ion 181.80 (181.50 to 182.50): VU028046.D (-3740) (-)

Ion 144.80 (144.50 to 145.50): VU028046.D (-3740) (-)

