

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060818\
 Data File : VX002414.D
 Acq On : 08 Jun 2018 20:43
 Operator : JC/MD
 Sample : J3417-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 001M-WILLETS-PT-BLVD(JUNE)

Quant Time: Jun 09 04:50:40 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA X\METHOD\624X052518W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri May 25 02:17:15 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.03	128	39435	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.87	114	223533	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.12	117	205085	30.00	ug/l	0.00

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane-d4		6.07	65	95385	30.74	ug/l	0.00
Spiked Amount	30.000	Range	50 - 169	Recovery	=	102.47%	
60) 4-Bromofluorobenzene		11.14	95	101214	28.83	ug/l	0.00
Spiked Amount	30.000	Range	56 - 143	Recovery	=	96.10%	
63) Toluene-d8		8.72	98	258713	28.30	ug/l	0.00
Spiked Amount	30.000	Range	66 - 137	Recovery	=	94.33%	

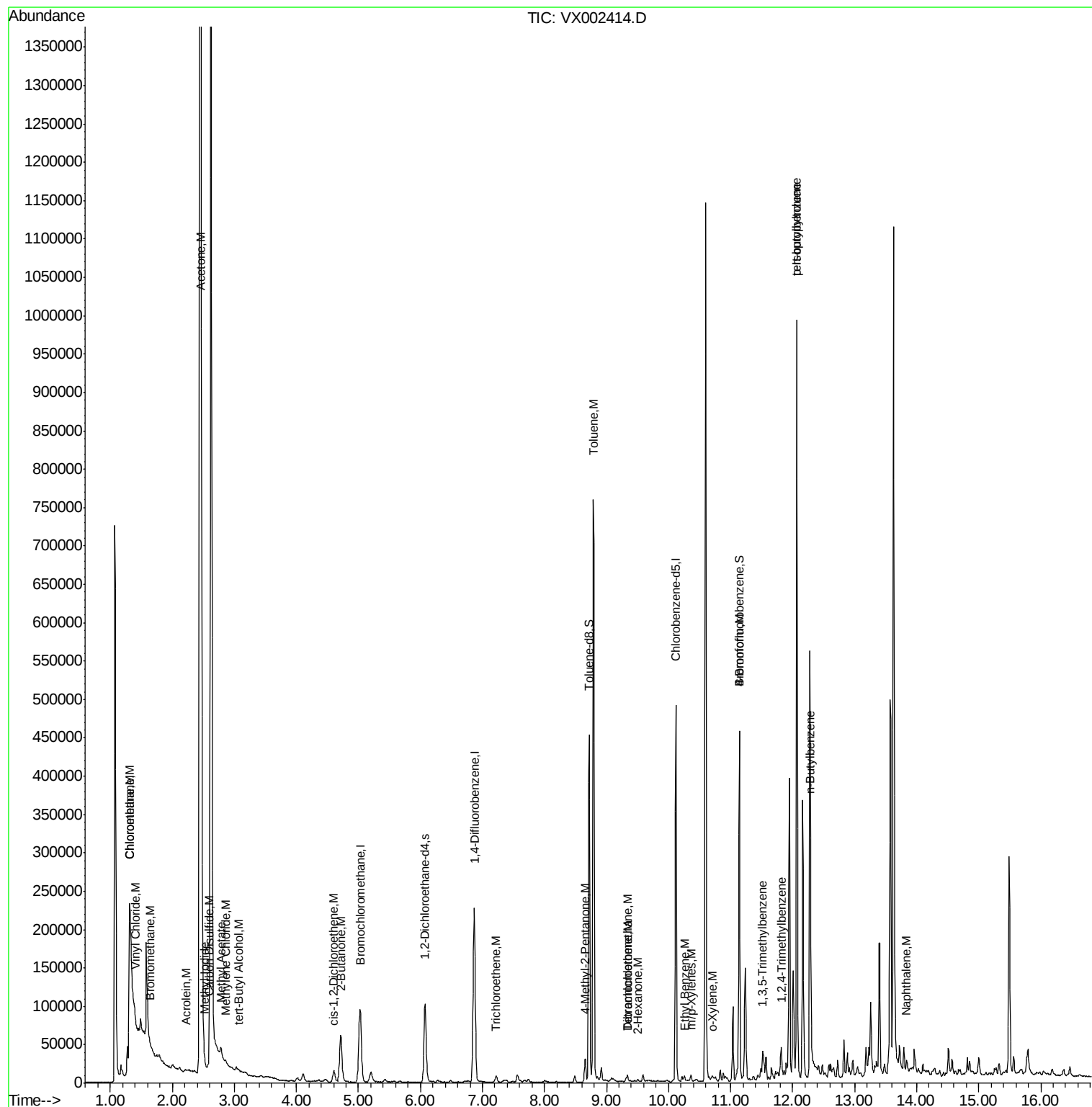
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chloromethane	1.31	50	9330	3.75	ug/l	# 43
4) Vinyl Chloride	1.40	62	628	0.25	ug/l	# 1
5) Bromomethane	1.65	94	668	0.48	ug/l	92
6) Chloroethane	1.31	64	511180	348.79	ug/l	# 54
11) Methyl Iodide	2.53	142	2170	0.70	ug/l	78
12) Methyl Acetate	2.78	43	14390	4.52	ug/l	99
13) Acrolein	2.23	56	191	0.71	ug/l	97
15) Acetone	2.45	58	1562618	4480.10	ug/l	100
16) Carbon Disulfide	2.59	76	16768	2.99	ug/l	98
18) Methylene Chloride	2.86	84	1444	0.65	ug/l	# 85
22) cis-1,2-Dichloroethene	4.60	96	8142	3.29	ug/l	83
23) tert-Butyl Alcohol	3.07	59	1170	1.72	ug/l	# 99
30) 2-Butanone	4.71	43	110785	50.79	ug/l	98
37) Trichloroethene	7.22	130	2765	1.03	ug/l	# 64
53) Dibromochloromethane	9.34	129	1245	0.41	ug/l	# 11
56) Bromoform	11.14	173	1301	0.49	ug/l	# 1
58) 4-Methyl-2-Pentanone	8.65	43	18094	4.05	ug/l	97
59) 2-Hexanone	9.51	43	1622	0.47	ug/l	# 79
61) Tetrachloroethene	9.34	164	1502	0.48	ug/l	# 86
62) Toluene	8.79	91	472324	45.10	ug/l	98
66) Ethyl Benzene	10.26	91	4117	0.35	ug/l	98
67) m/p-Xylenes	10.37	106	2166	0.48	ug/l	90
68) o-Xylene	10.70	106	1006	0.22	ug/l	92
76) 1,3,5-Trimethylbenzene	11.51	105	2183	0.21	ug/l	96
79) tert-butylbenzene	12.07	119	412415	38.61	ug/l	99
80) 1,2,4-Trimethylbenzene	11.81	105	9067	0.88	ug/l	73
82) p-Isopropyltoluene	12.07	119	412415	38.61	ug/l	99
85) n-Butylbenzene	12.29	91	7787	0.87	ug/l	79
91) Naphthalene	13.83	128	7129	0.54	ug/l	100

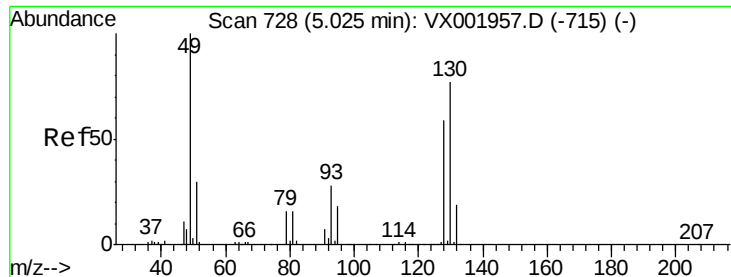
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X052518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 25 02:17:15 2018
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 30.00 ug/l

RT: 5.03 min Scan# 728

Delta R.T. -0.00 min

Lab File: VX002414.D

Acq: 08 Jun 2018 20:43

Instrument :

MSVOA_X

ClientSampleId :

001M-WILLETS-PT-BLVD(JUNE)

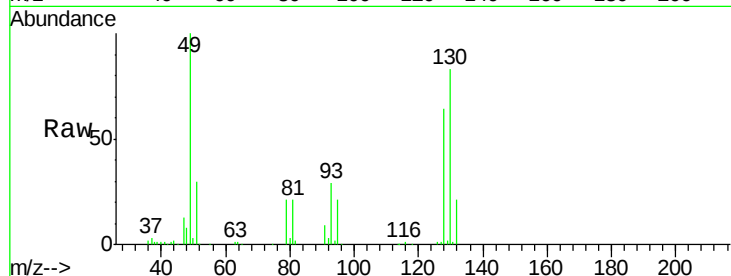
Tot Ion:128 Resp: 39435

Ion Ratio Lower Upper

128 100

49 162.0 0.0 423.0

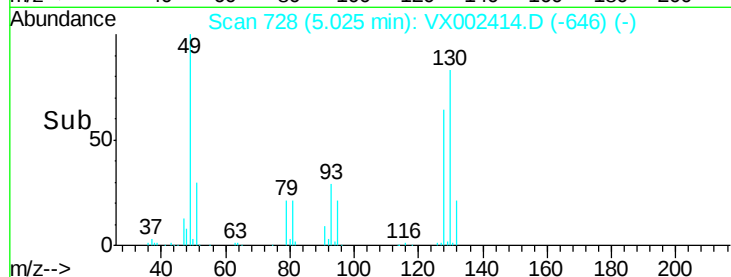
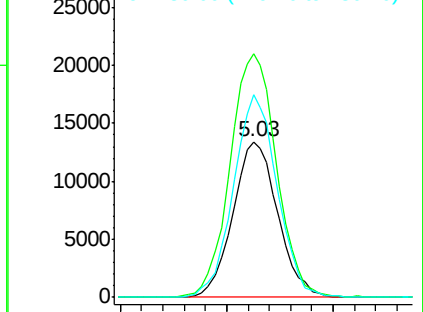
130 127.7 0.0 324.3



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 49.00 (48.70 to 49.70): VX0

Ion 130.00 (129.70 to 130.70): V



#3

Chloromethane

Concen: 3.75 ug/l

RT: 1.31 min Scan# 119

Delta R.T. -0.01 min

Lab File: VX002414.D

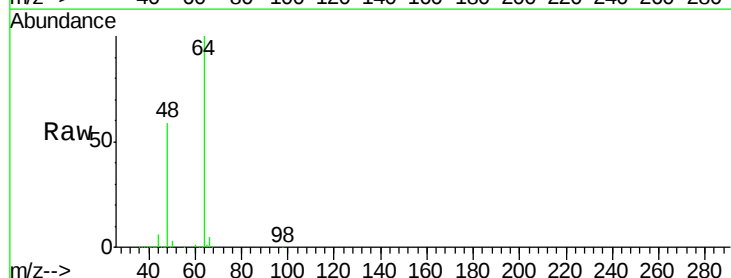
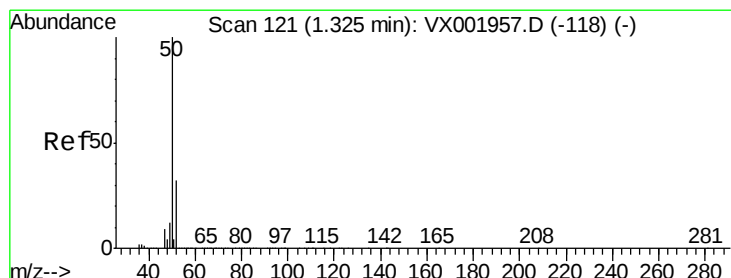
Acq: 08 Jun 2018 20:43

Tgt Ion: 50 Resp: 9330

Ion Ratio Lower Upper

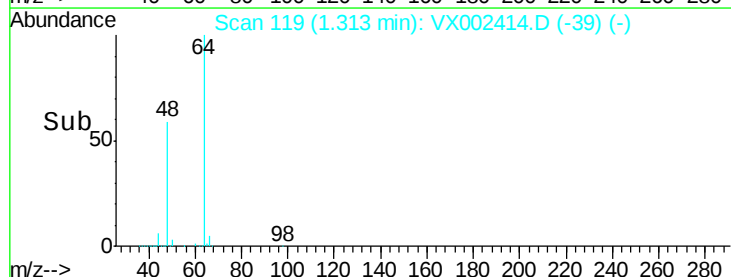
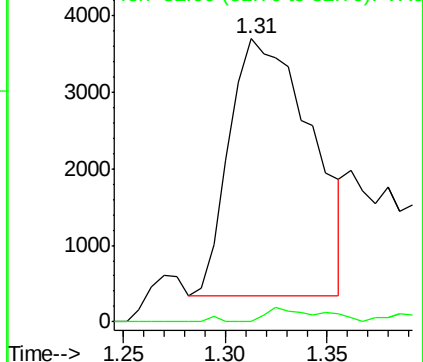
50 100

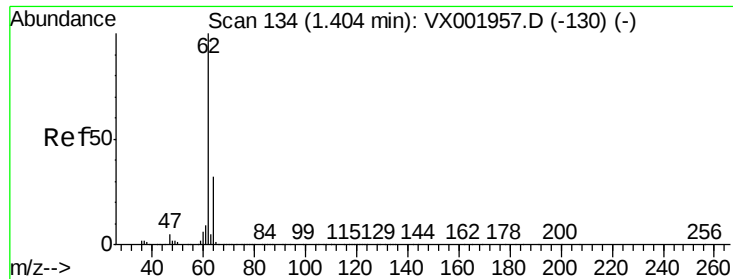
52 0.0 25.6 38.4#



Abundance Ion 50.00 (49.70 to 50.70): VX0

Ion 52.00 (51.70 to 52.70): VX0





#4

Vinyl Chloride

Concen: 0.25 ug/l

RT: 1.40 min Scan# 134

Delta R.T. -0.00 min

Lab File: VX002414.D

Acq: 08 Jun 2018 20:43

Instrument :

MSVOA_X

ClientSampleId :

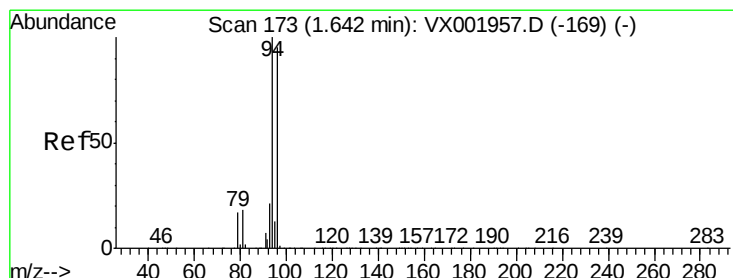
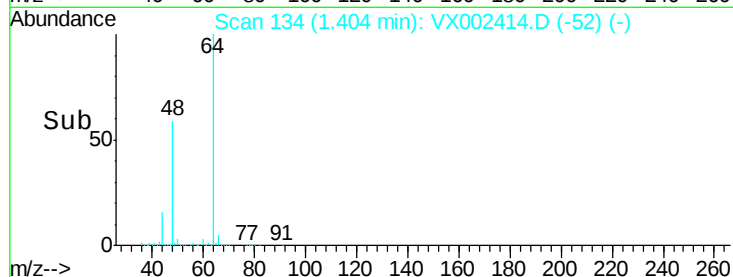
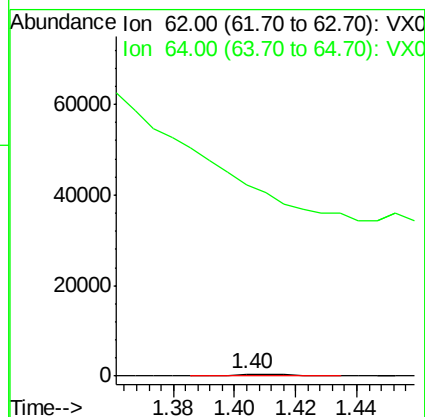
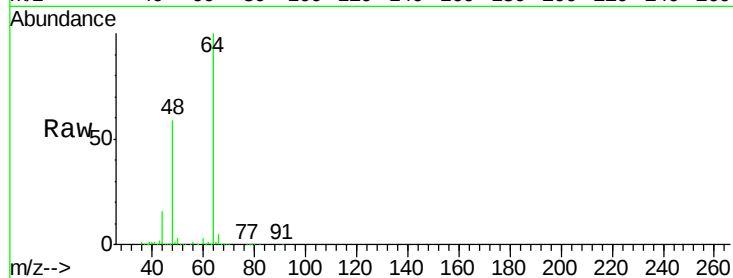
001M-WILLETS-PT-BLVD(JUNE)

Tot Ion: 62 Resp: 628

Ion Ratio Lower Upper

62 100

64 1355.8 25.3 37.9#



#5

Bromomethane

Concen: 0.48 ug/l

RT: 1.65 min Scan# 175

Delta R.T. 0.01 min

Lab File: VX002414.D

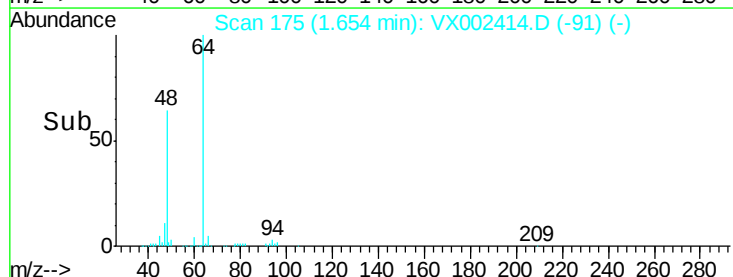
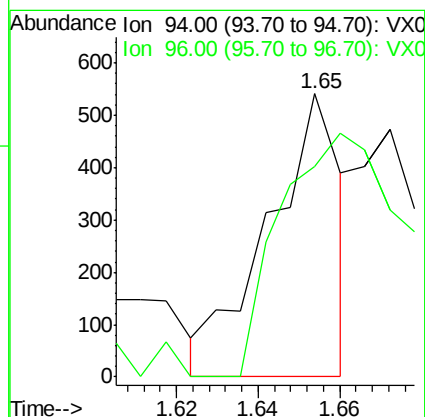
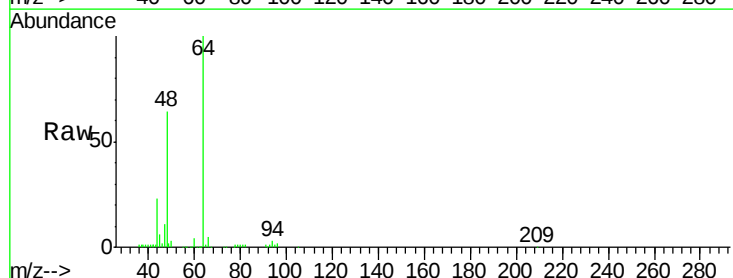
Acq: 08 Jun 2018 20:43

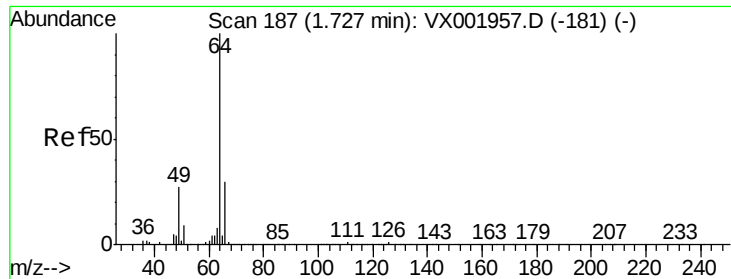
Tgt Ion: 94 Resp: 668

Ion Ratio Lower Upper

94 100

96 86.5 75.7 113.5





#6

Chloroethane

Concen: 348.79 ug/l

RT: 1.31 min Scan# 119

Delta R.T. -0.41 min

Lab File: VX002414.D

Acq: 08 Jun 2018 20:43

Instrument :

MSVOA_X

ClientSampleId :

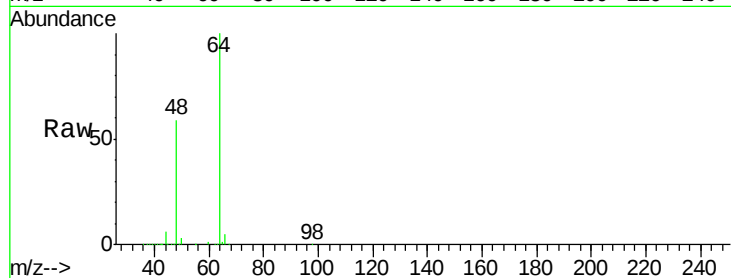
001M-WILLETS-PT-BLVD(JUNE)

Tot Ion: 64 Resp: 511180

Ion Ratio Lower Upper

64 100

66 5.2 24.3 36.5#



Abundance Ion 64.00 (63.70 to 64.70): VX001957.D (-181) (-)

Ion 66.00 (65.70 to 66.70): VX001957.D (-181) (-)

1.31

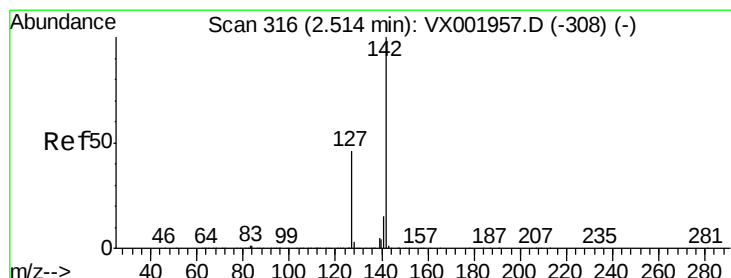
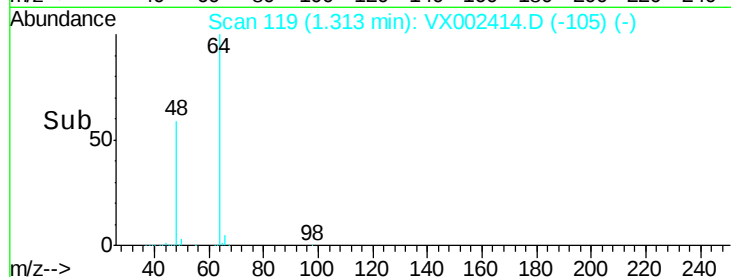
100000

50000

0

1.30 1.40

Time-->



#11

Methyl Iodide

Concen: 0.70 ug/l

RT: 2.53 min Scan# 318

Delta R.T. 0.01 min

Lab File: VX002414.D

Acq: 08 Jun 2018 20:43

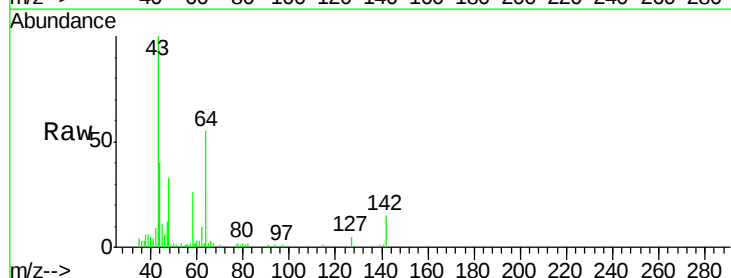
Tgt Ion: 142 Resp: 2170

Ion Ratio Lower Upper

142 100

127 30.0 23.2 69.6

141 9.2 7.4 22.2



Abundance Ion 142.00 (141.70 to 142.70): VX001957.D (-308) (-)

Ion 127.00 (126.70 to 127.70): VX001957.D (-308) (-)

Ion 141.00 (140.70 to 141.70): VX001957.D (-308) (-)

2.53

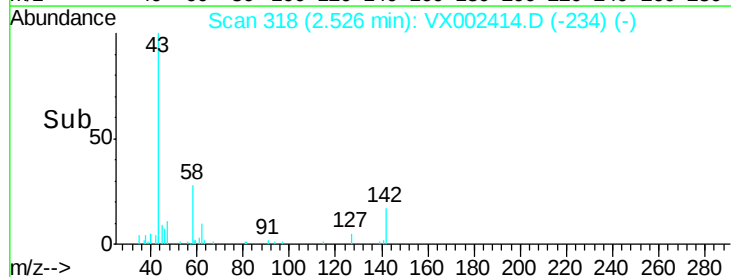
1000

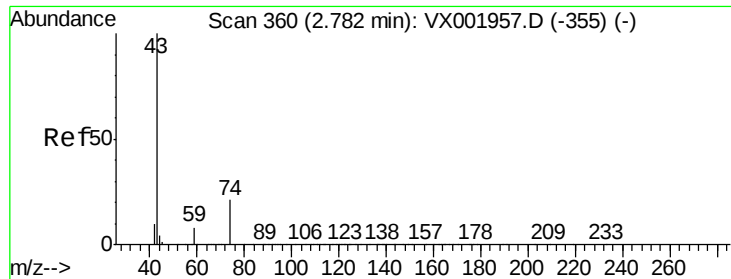
500

0

2.45 2.50 2.55

Time-->





#12

Methvl Acetate

Concen: 4.52 ug/l

RT: 2.78 min Scan# 360

Delta R.T. -0.00 min

Lab File: VX002414.D

Acq: 08 Jun 2018 20:43

Instrument :

MSVOA_X

ClientSampleId :

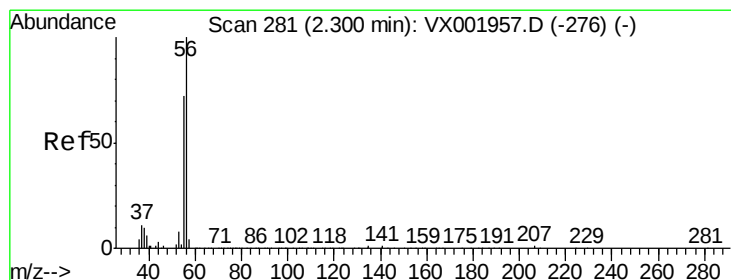
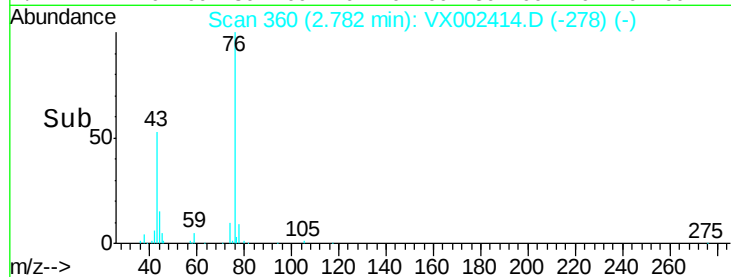
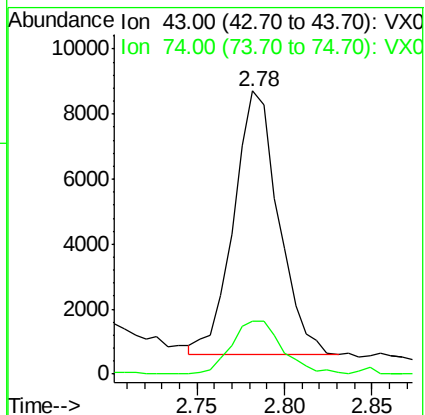
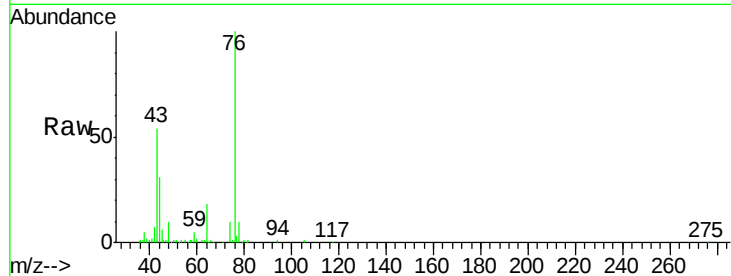
001M-WILLETS-PT-BLVD(JUNE)

Tot Ion: 43 Resp: 14390

Ion Ratio Lower Upper

43 100

74 20.1 16.4 24.6



#13

Acrolein

Concen: 0.71 ug/l

RT: 2.23 min Scan# 269

Delta R.T. -0.07 min

Lab File: VX002414.D

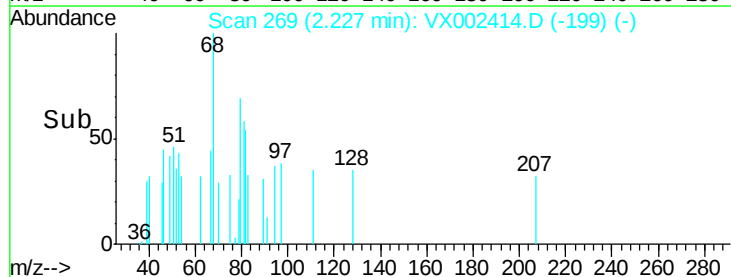
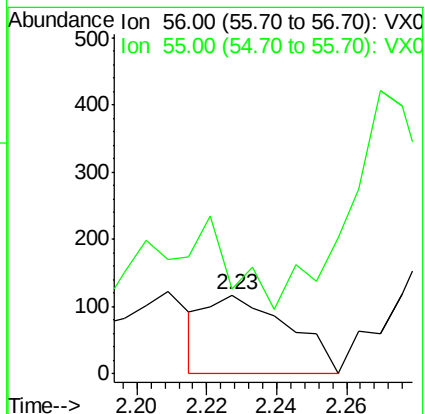
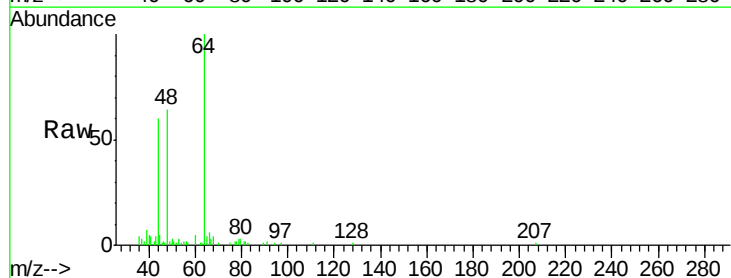
Acq: 08 Jun 2018 20:43

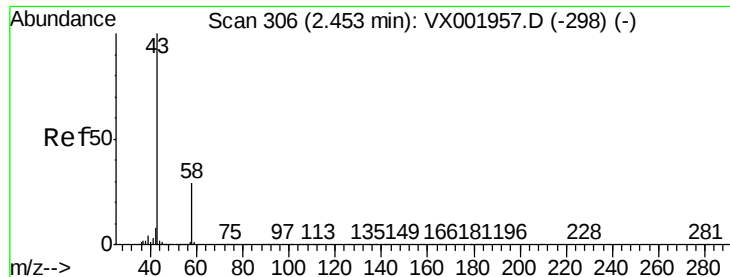
Tgt Ion: 56 Resp: 191

Ion Ratio Lower Upper

56 100

55 73.8 57.3 85.9





#15

Acetone

Concen: 4480.10 ug/l

RT: 2.45 min Scan# 306

Delta R.T. -0.00 min

Lab File: VX002414.D

Acq: 08 Jun 2018 20:43

Instrument :

MSVOA_X

ClientSampleId :

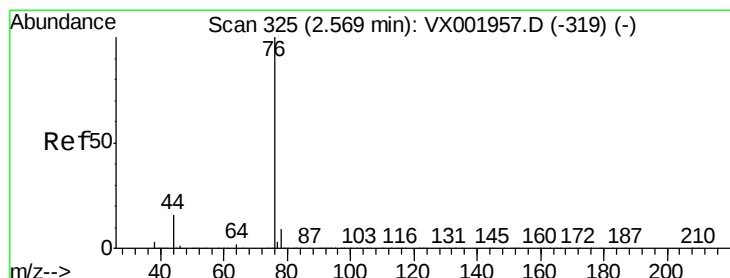
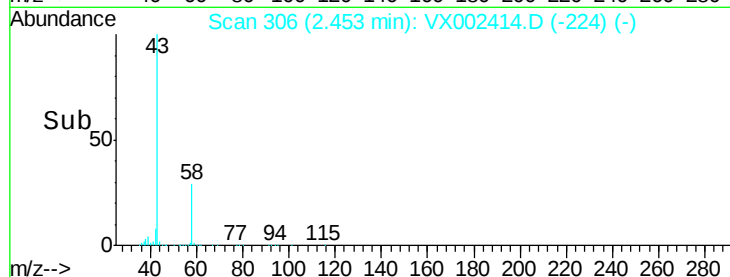
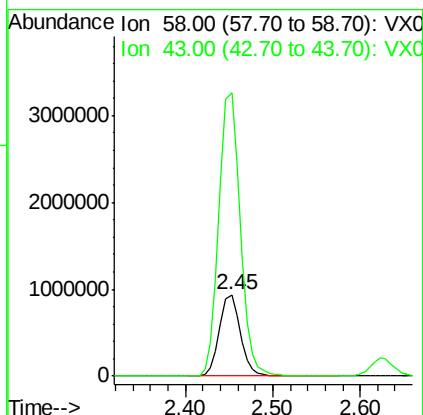
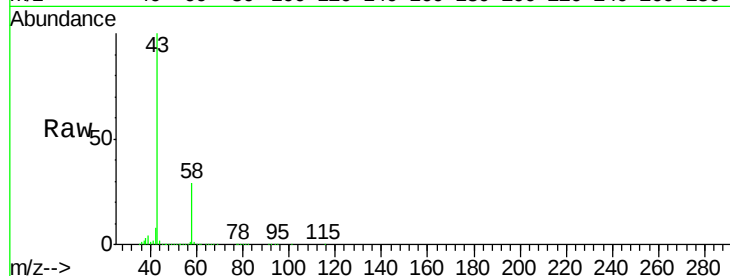
001M-WILLETS-PT-BLVD(JUNE)

Tot Ion: 58 Resp: 1562618

Ion Ratio Lower Upper

58 100

43 347.9 278.8 418.2



#16

Carbon Disulfide

Concen: 2.99 ug/l

RT: 2.59 min Scan# 328

Delta R.T. 0.02 min

Lab File: VX002414.D

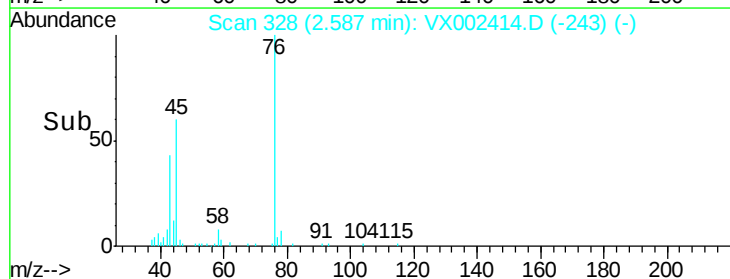
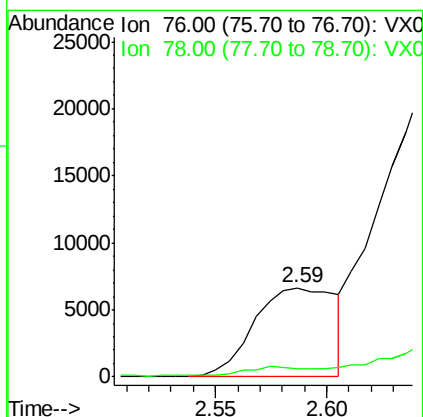
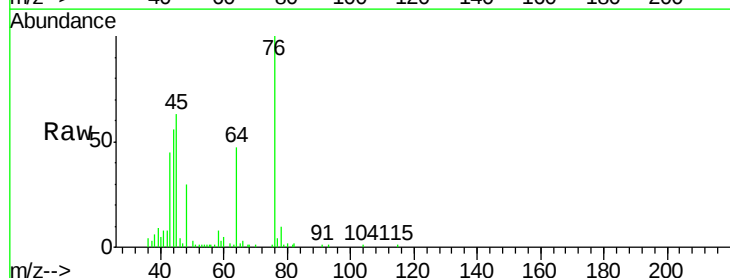
Acq: 08 Jun 2018 20:43

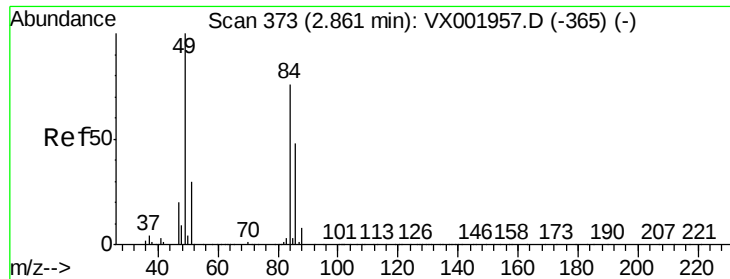
Tgt Ion: 76 Resp: 16768

Ion Ratio Lower Upper

76 100

78 8.4 7.4 11.0

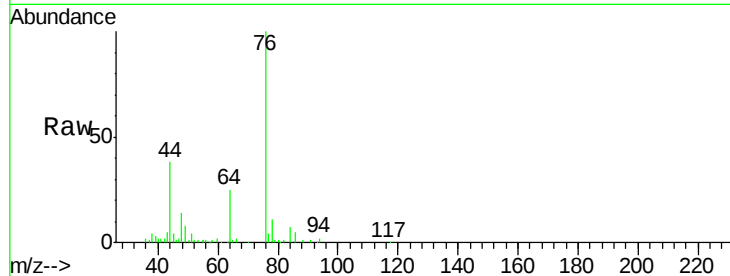




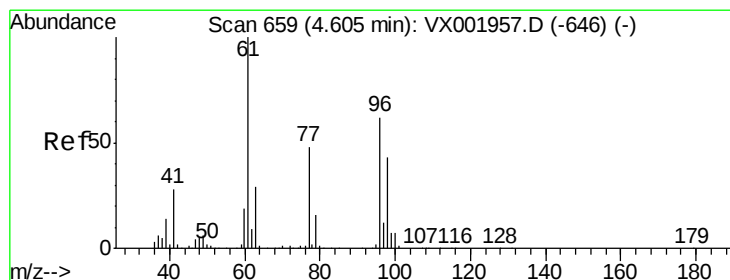
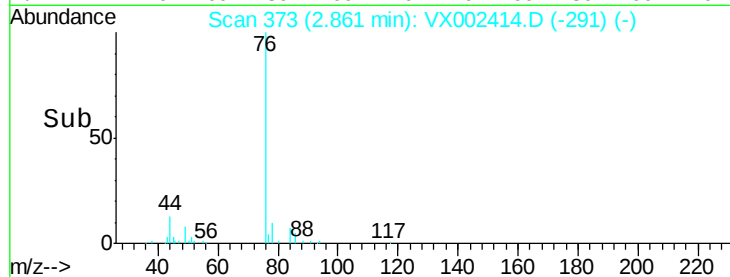
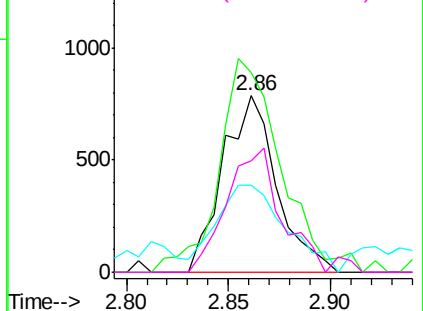
#18
Methylene Chloride
Concen: 0.65 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX002414.D
Acq: 08 Jun 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
001M-WILLETS-PT-BLVD(JUNE)

Tot Ion: 84 Resp: 1444
Ion Ratio Lower Upper
84 100
49 105.2 104.7 157.1
51 49.2 31.0 46.4#
86 63.0 50.8 76.2

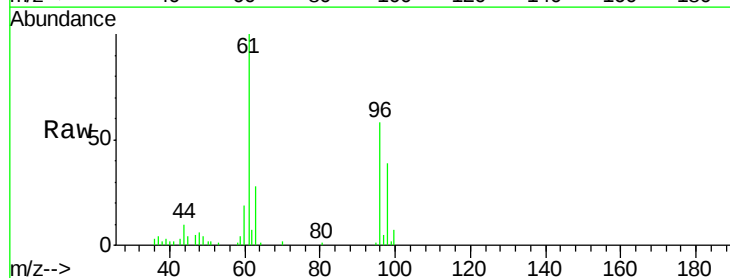


Abundance Ion 84.00 (83.70 to 84.70): VX0
Ion 49.00 (48.70 to 49.70): VX0
Ion 51.00 (50.70 to 51.70): VX0
Ion 86.00 (85.70 to 86.70): VX0

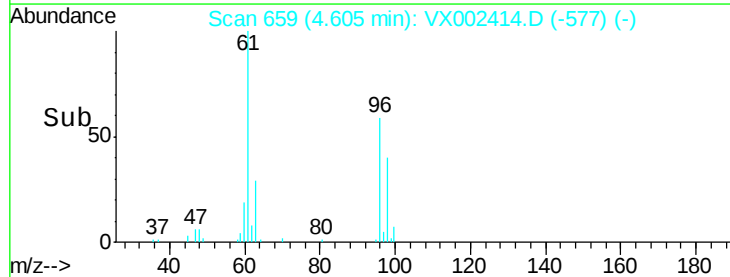
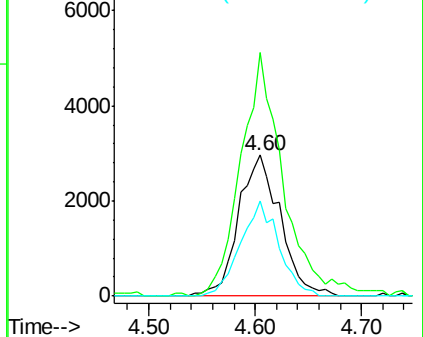


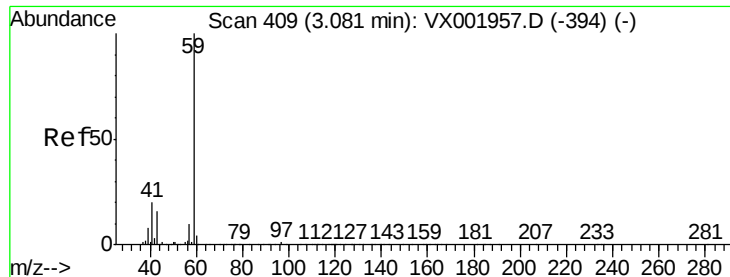
#22
cis-1,2-Dichloroethene
Concen: 3.29 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX002414.D
Acq: 08 Jun 2018 20:43

Tgt Ion: 96 Resp: 8142
Ion Ratio Lower Upper
96 100
61 169.4 160.2 240.2
98 62.3 54.1 81.1



Abundance Ion 96.00 (95.70 to 96.70): VX0
Ion 61.00 (60.70 to 61.70): VX0
Ion 98.00 (97.70 to 98.70): VX0





#23

tert-Butyl Alcohol

Concen: 1.72 ug/l

RT: 3.07 min Scan# 408

Delta R.T. -0.01 min

Lab File: VX002414.D

Acq: 08 Jun 2018 20:43

Instrument :

MSVOA_X

ClientSampleId :

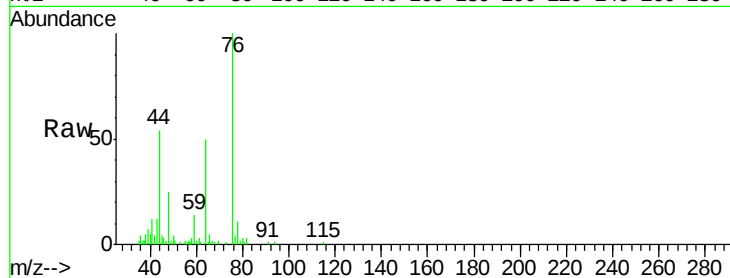
001M-WILLETS-PT-BLVD(JUNE)

Tot Ion: 59 Resp: 1170

Ion Ratio Lower Upper

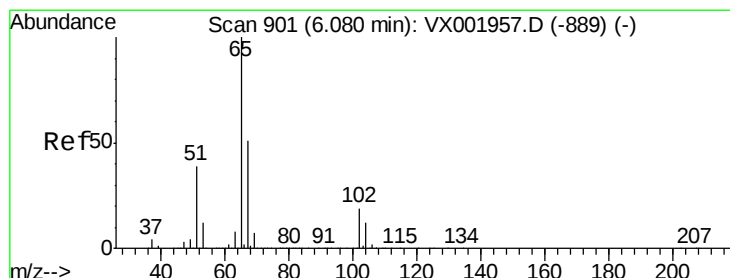
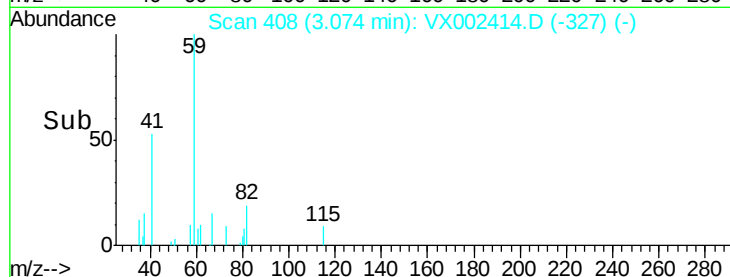
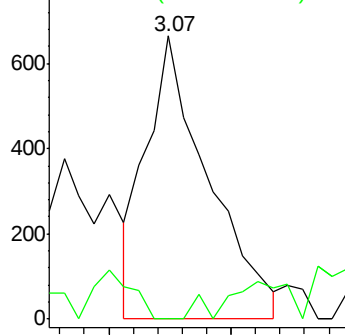
59 100

52 1.8 0.2 0.2#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 52.00 (51.70 to 52.70): VX0



#27

1,2-Dichloroethane-d4

Concen: 30.74 ug/l

RT: 6.07 min Scan# 900

Delta R.T. -0.01 min

Lab File: VX002414.D

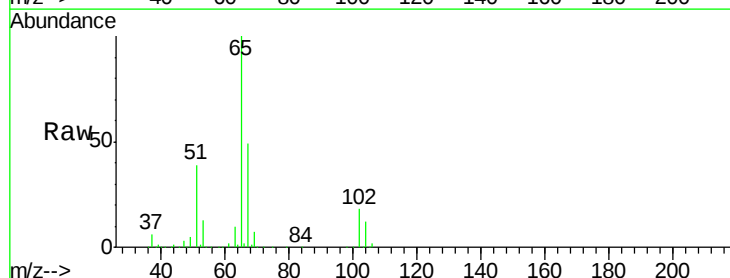
Acq: 08 Jun 2018 20:43

Tgt Ion: 65 Resp: 95385

Ion Ratio Lower Upper

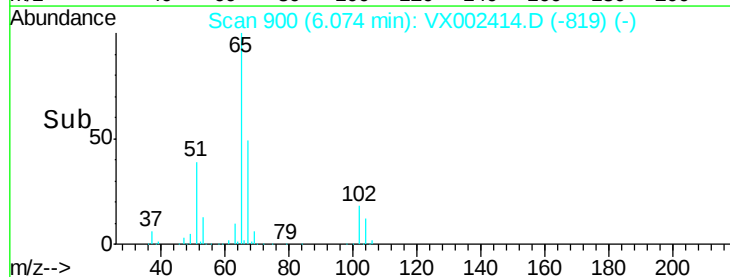
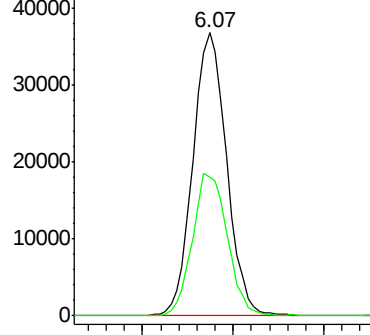
65 100

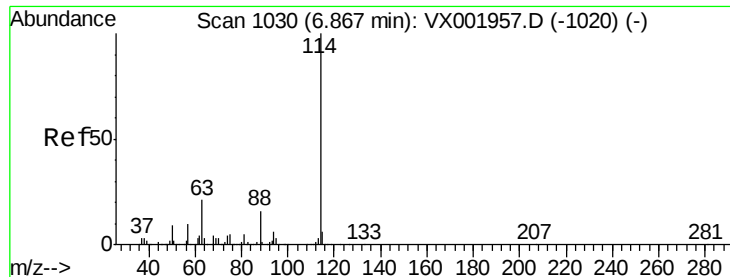
67 52.0 40.9 61.3



Abundance Ion 65.00 (64.70 to 65.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

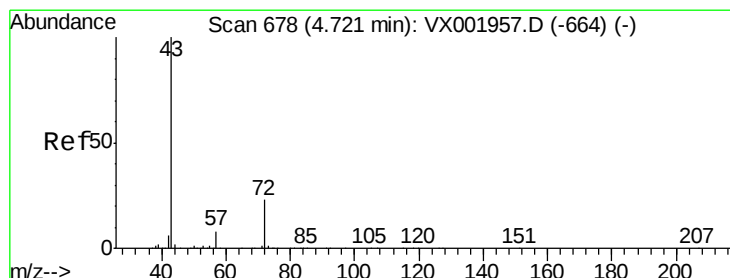
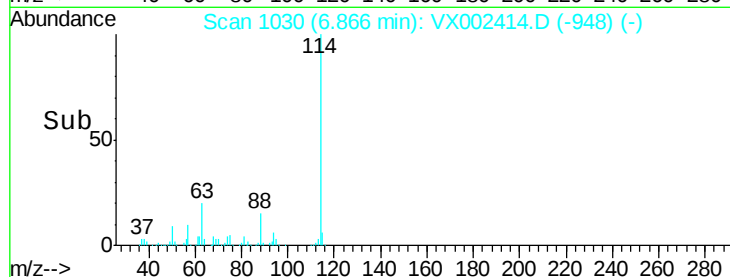
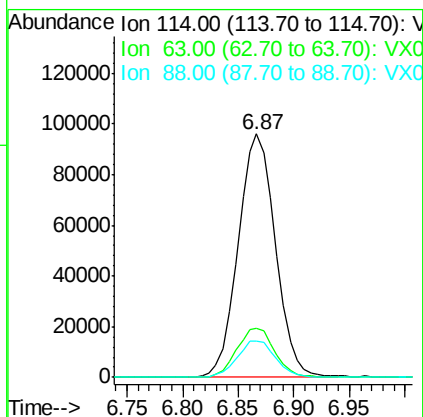
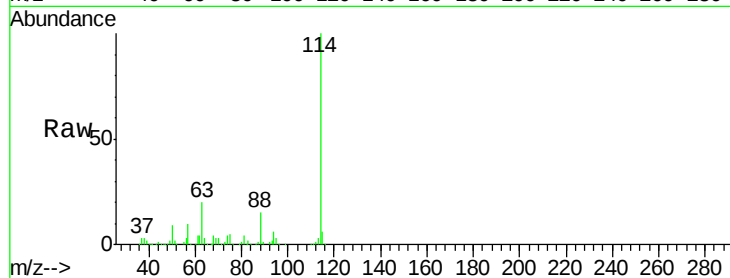




#28
 1,4-Difluorobenzene
 Concen: 30.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX002414.D
 Acq: 08 Jun 2018 20:43

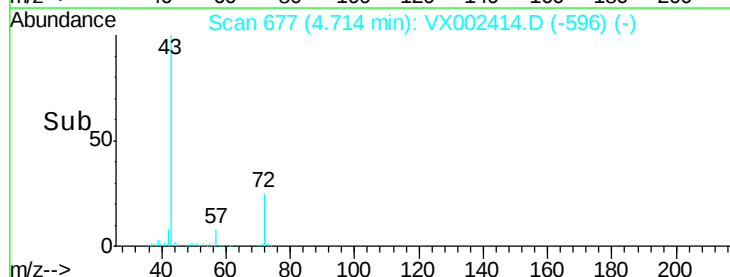
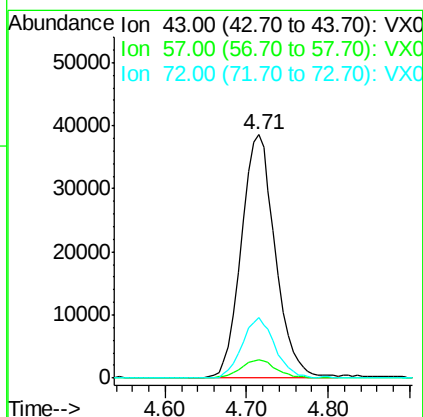
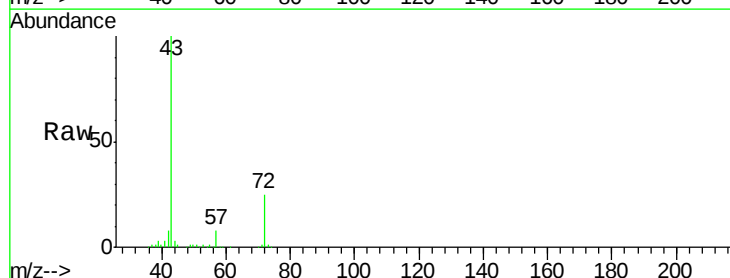
Instrument :
 MSVOA_X
 ClientSampleId :
 001M-WILLETS-PT-BLVD(JUNE)

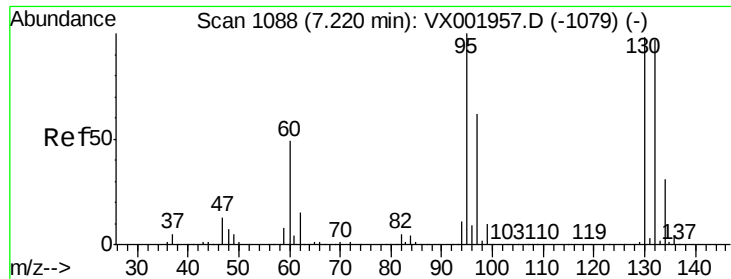
Tot Ion:114 Resp: 223533
 Ion Ratio Lower Upper
 114 100
 63 20.6 17.1 25.7
 88 15.4 12.6 19.0



#30
 2-Butanone
 Concen: 50.79 ug/l
 RT: 4.71 min Scan# 677
 Delta R.T. -0.01 min
 Lab File: VX002414.D
 Acq: 08 Jun 2018 20:43

Tgt Ion: 43 Resp: 110785
 Ion Ratio Lower Upper
 43 100
 57 7.9 6.1 9.1
 72 24.1 18.1 27.1

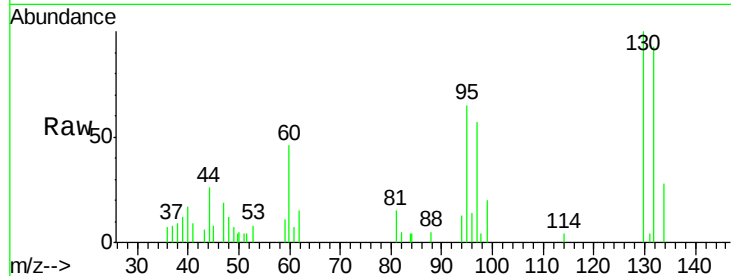




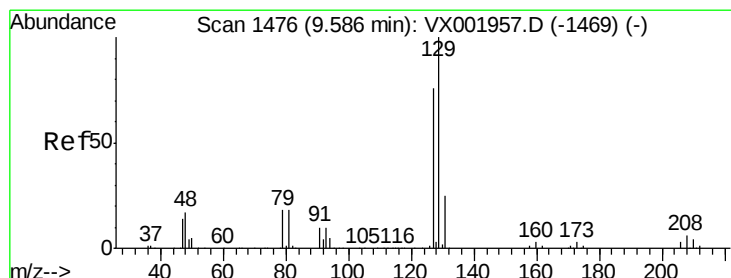
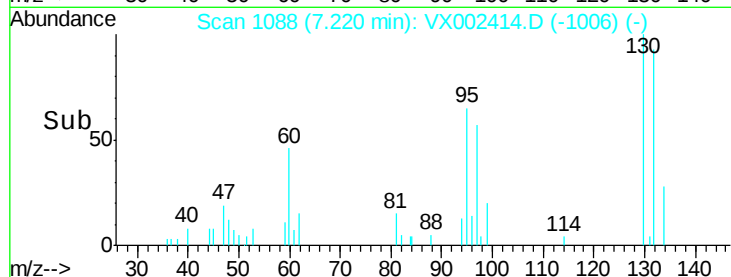
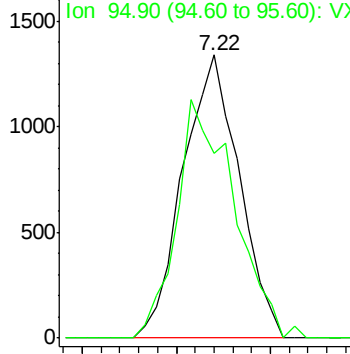
#37
 Trichloroethene
 Concen: 1.03 ug/l
 RT: 7.22 min Scan# 1088
 Delta R.T. -0.00 min
 Lab File: VX002414.D
 Acq: 08 Jun 2018 20:43

Instrument :
 MSVOA_X
 ClientSampleId :
 001M-WILLETS-PT-BLVD(JUNE)

Tot Ion:130 Resp: 2765
 Ion Ratio Lower Upper
 130 100
 95 65.1 81.5 122.3#

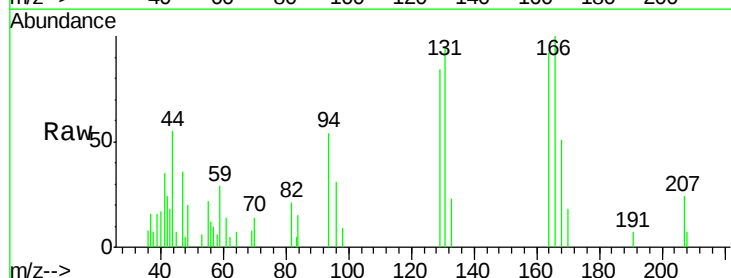


Abundance Ion 129.90 (129.60 to 130.60): V
 Ion 94.90 (94.60 to 95.60): VX0

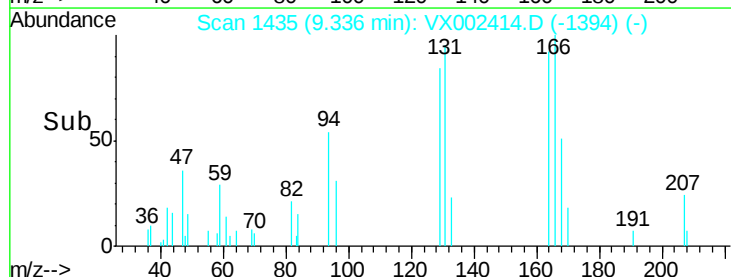
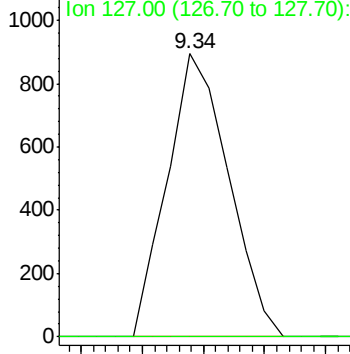


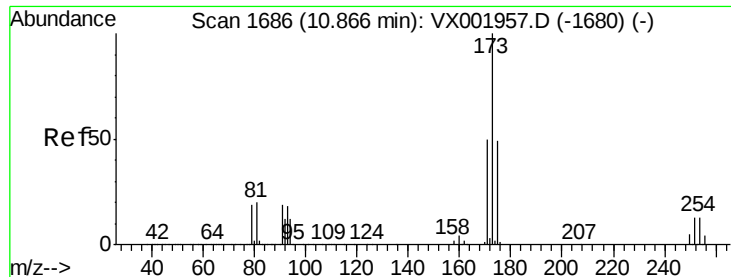
#53
 Dibromochloromethane
 Concen: 0.41 ug/l
 RT: 9.34 min Scan# 1435
 Delta R.T. -0.25 min
 Lab File: VX002414.D
 Acq: 08 Jun 2018 20:43

Tgt Ion:129 Resp: 1245
 Ion Ratio Lower Upper
 129 100
 127 0.0 38.5 115.3#



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

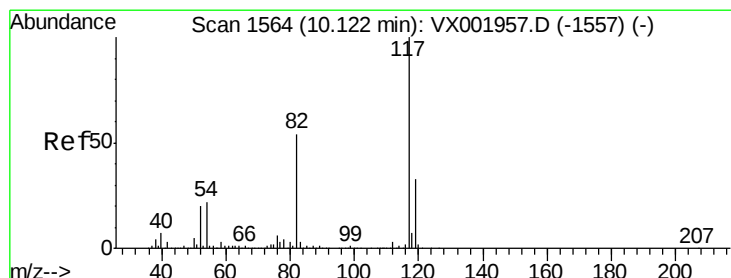
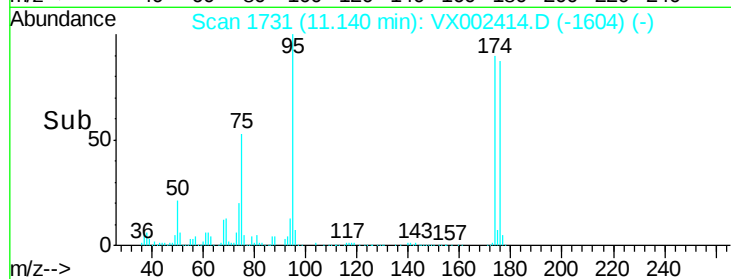
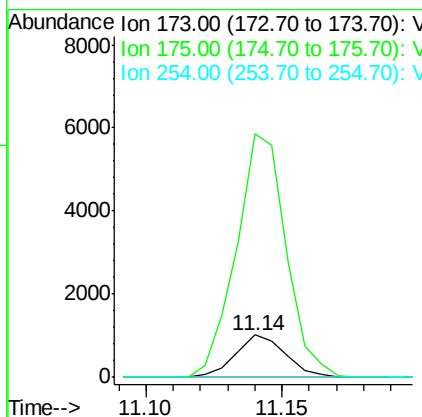
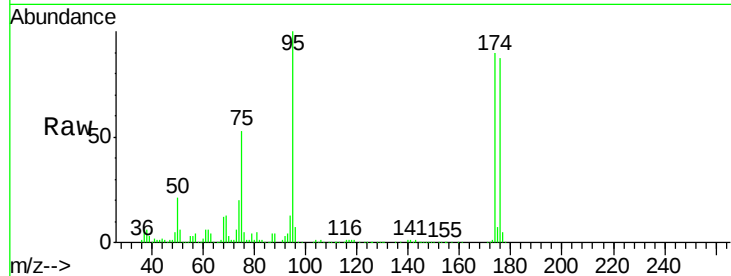




#56
Bromoform
Concen: 0.49 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.27 min
Lab File: VX002414.D
Acq: 08 Jun 2018 20:43

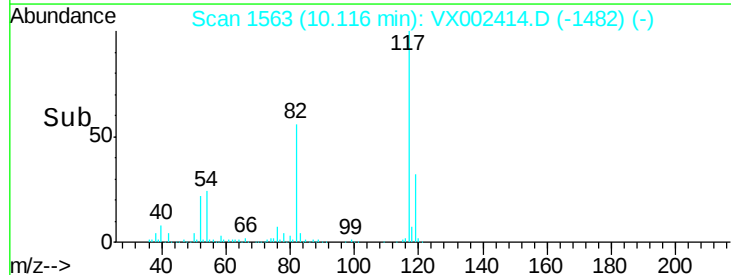
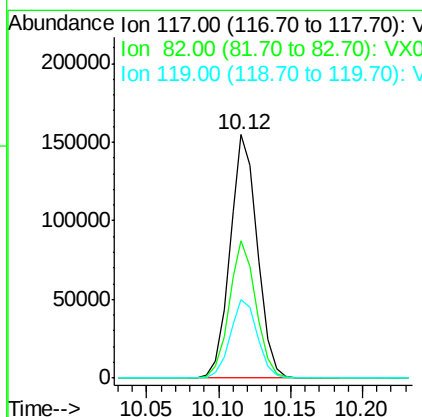
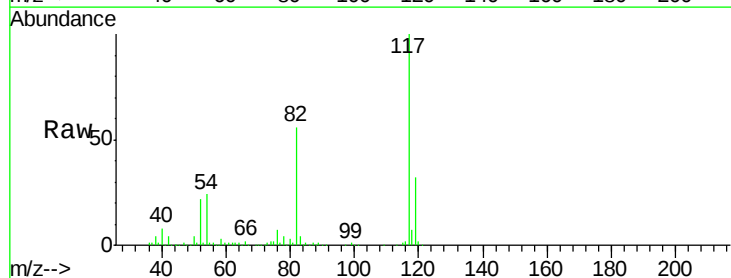
Instrument :
MSVOA_X
ClientSampleId :
001M-WILLETS-PT-BLVD(JUNE)

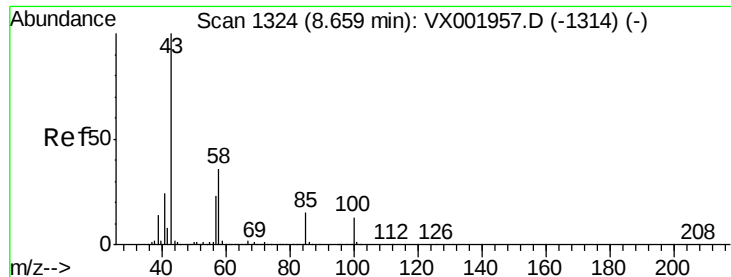
Tot Ion:173 Resp: 1301
Ion Ratio Lower Upper
173 100
175 572.5 39.0 58.4#
254 0.0 9.6 14.4#



#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX002414.D
Acq: 08 Jun 2018 20:43

Tgt Ion:117 Resp: 205085
Ion Ratio Lower Upper
117 100
82 55.6 44.3 66.5
119 32.1 25.7 38.5





#58

4-Methyl-2-Pentanone

Concen: 4.05 ug/l

RT: 8.65 min Scan# 1323

Delta R.T. -0.01 min

Lab File: VX002414.D

Acq: 08 Jun 2018 20:43

Instrument :

MSVOA_X

ClientSampleId :

001M-WILLETS-PT-BLVD(JUNE)

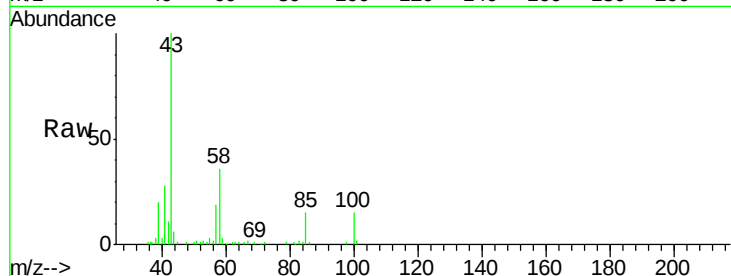
Tot Ion: 43 Resp: 18094

Ion Ratio Lower Upper

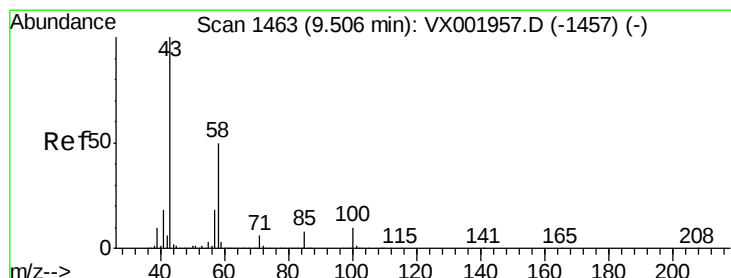
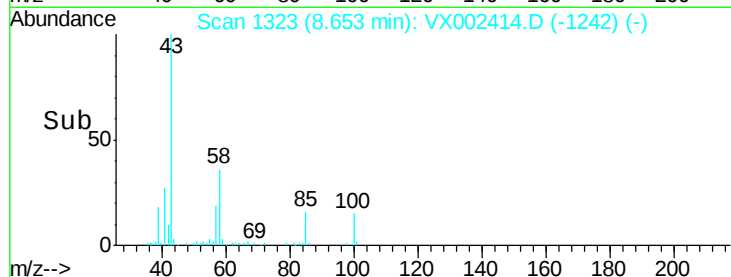
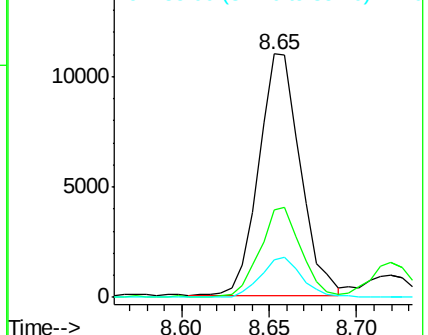
43 100

58 37.0 28.2 42.4

85 16.5 12.4 18.6



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0
Ion 85.00 (84.70 to 85.70): VX0



#59

2-Hexanone

Concen: 0.47 ug/l

RT: 9.51 min Scan# 1463

Delta R.T. -0.00 min

Lab File: VX002414.D

Acq: 08 Jun 2018 20:43

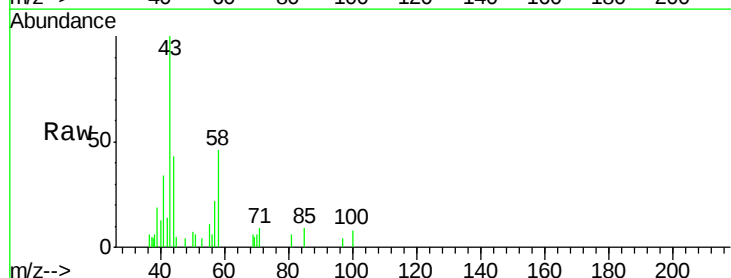
Tgt Ion: 43 Resp: 1622

Ion Ratio Lower Upper

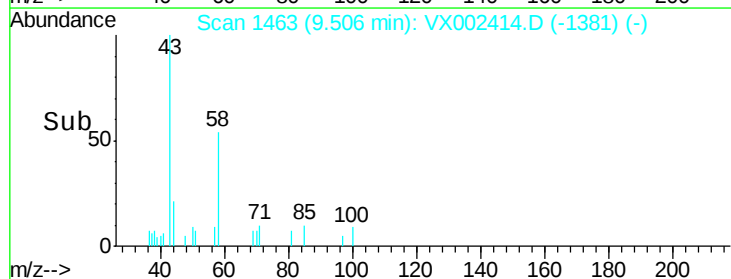
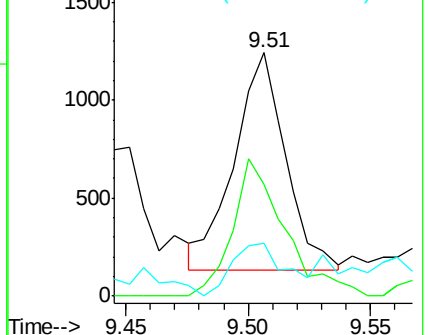
43 100

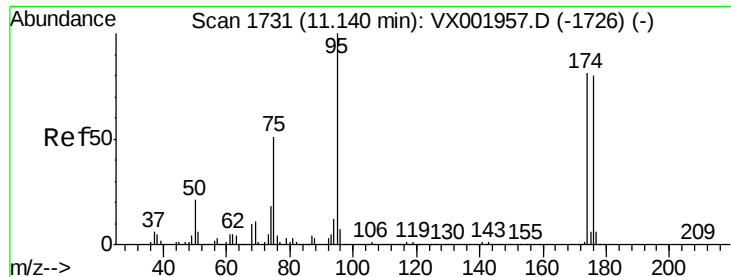
58 64.1 39.6 59.4#

57 25.7 14.1 21.1#



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0
Ion 57.00 (56.70 to 57.70): VX0

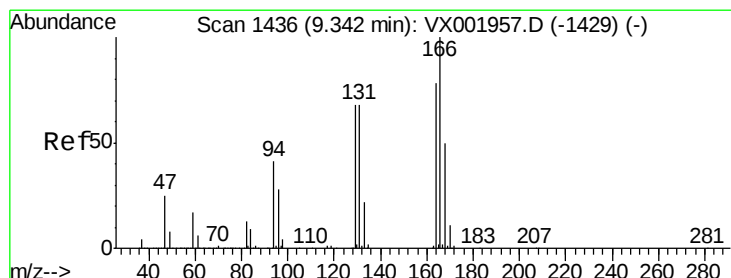
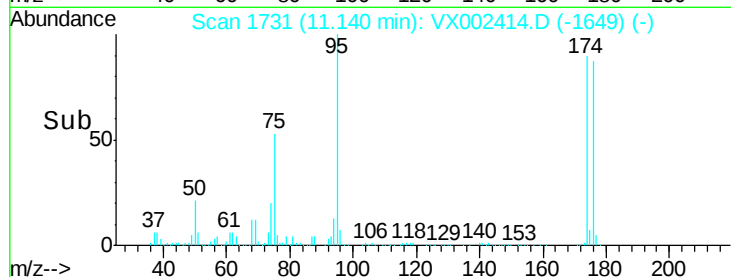
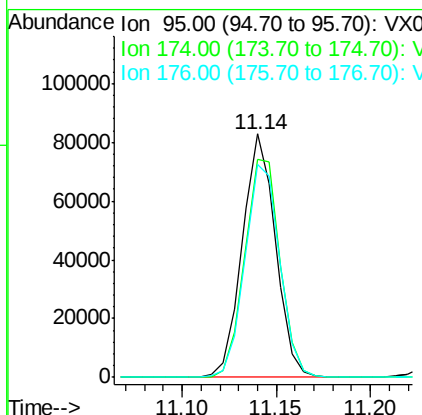
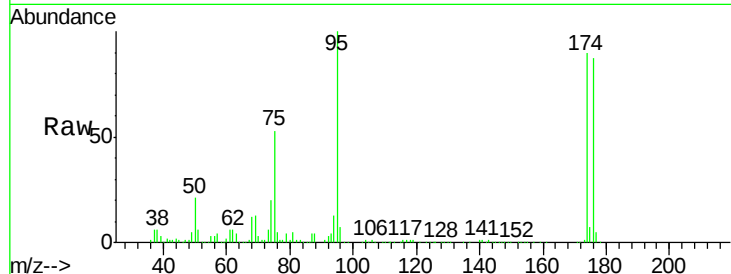




#60
4-Bromofluorobenzene
Concen: 28.83 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX002414.D
Acq: 08 Jun 2018 20:43

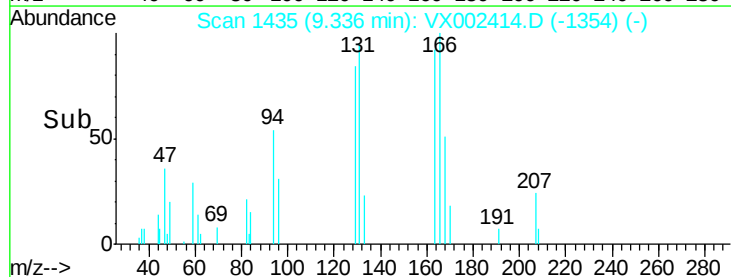
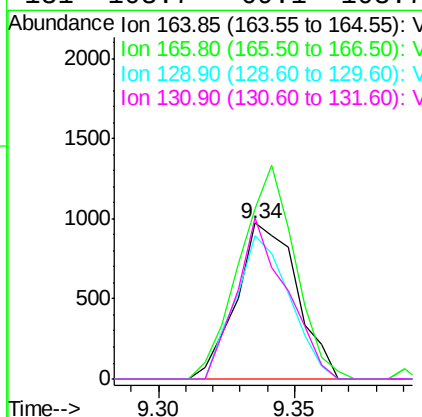
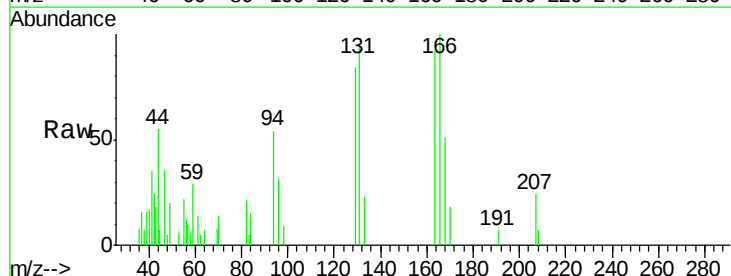
Instrument :
MSVOA_X
ClientSampleId :
001M-WILLETS-PT-BLVD(JUNE)

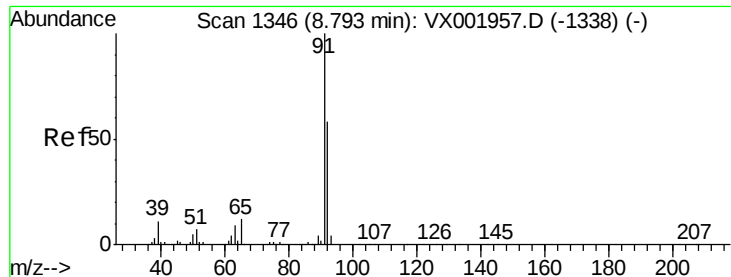
Tot Ion: 95 Resp: 101214
Ion Ratio Lower Upper
95 100
174 95.6 71.8 107.6
176 91.5 70.1 105.1



#61
Tetrachloroethene
Concen: 0.48 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VX002414.D
Acq: 08 Jun 2018 20:43

Tgt Ion: 164 Resp: 1502
Ion Ratio Lower Upper
164 100
166 108.9 102.4 153.6
129 91.7 70.1 105.1
131 103.7 69.1 103.7#





#62

Toluene

Concen: 45.10 ug/l

RT: 8.79 min Scan# 1345

Delta R.T. -0.01 min

Lab File: VX002414.D

Acq: 08 Jun 2018 20:43

Instrument :

MSVOA_X

ClientSampleId :

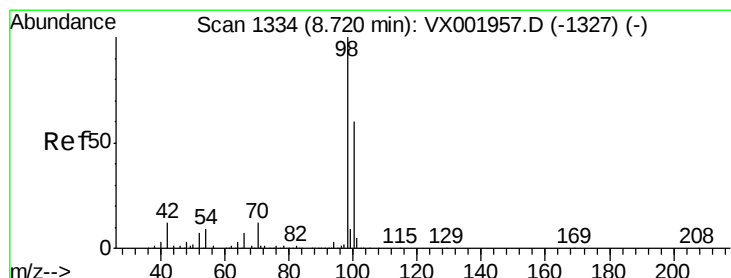
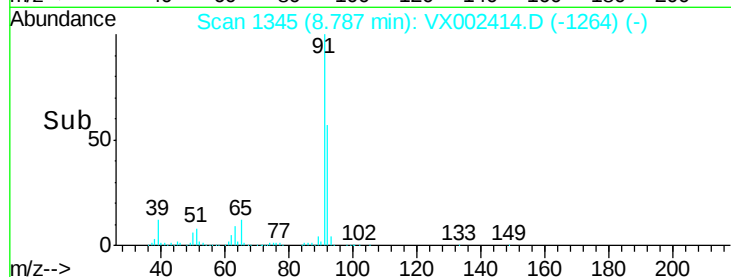
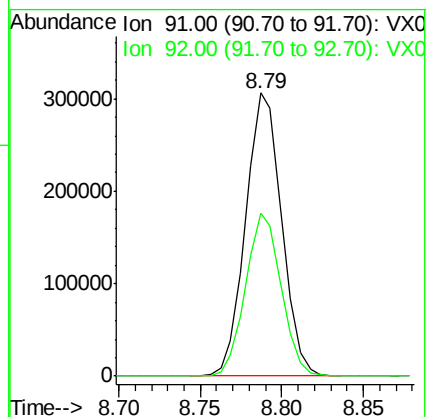
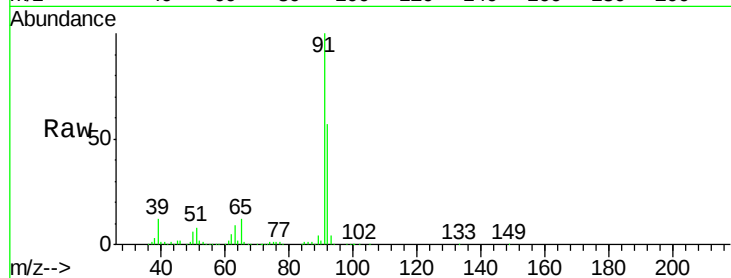
001M-WILLETS-PT-BLVD(JUNE)

Tot Ion: 91 Resp: 472324

Ion Ratio Lower Upper

91 100

92 56.9 46.5 69.7



#63

Toluene-d8

Concen: 28.30 ug/l

RT: 8.72 min Scan# 1334

Delta R.T. -0.00 min

Lab File: VX002414.D

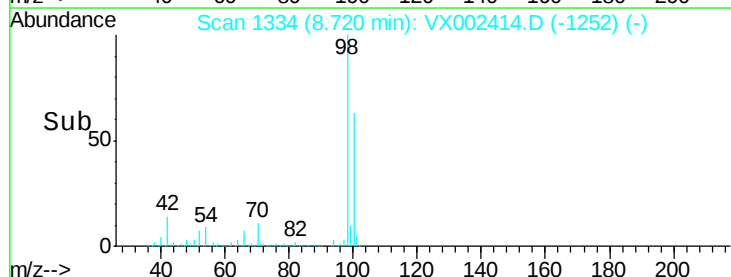
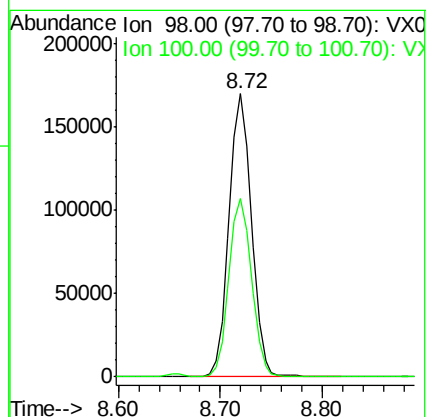
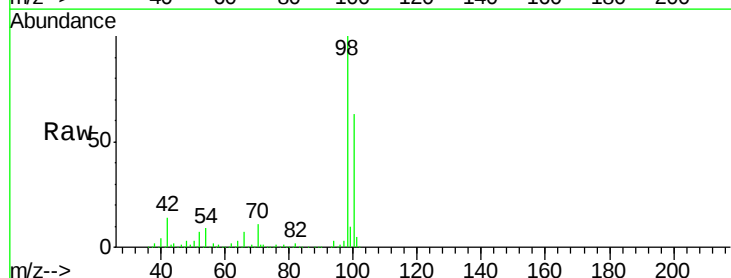
Acq: 08 Jun 2018 20:43

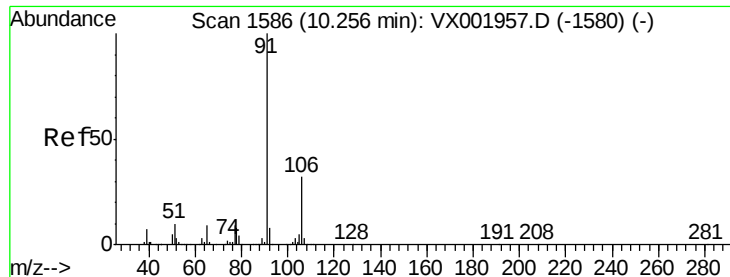
Tgt Ion: 98 Resp: 258713

Ion Ratio Lower Upper

98 100

100 63.6 50.8 76.2





#66

Ethyl Benzene

Concen: 0.35 ug/l

RT: 10.26 min Scan# 1586

Delta R.T. -0.00 min

Lab File: VX002414.D

Acq: 08 Jun 2018 20:43

Instrument :

MSVOA_X

ClientSampleId :

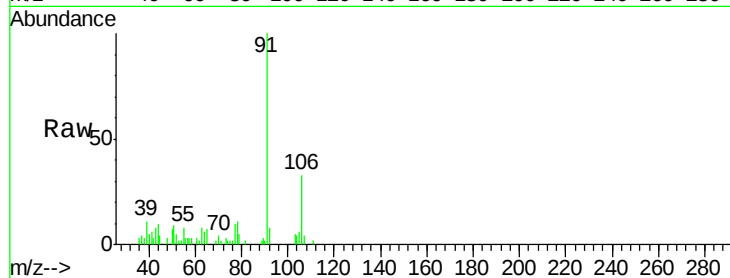
001M-WILLETS-PT-BLVD(JUNE)

Tot Ion: 91 Resp: 4117

Ion Ratio Lower Upper

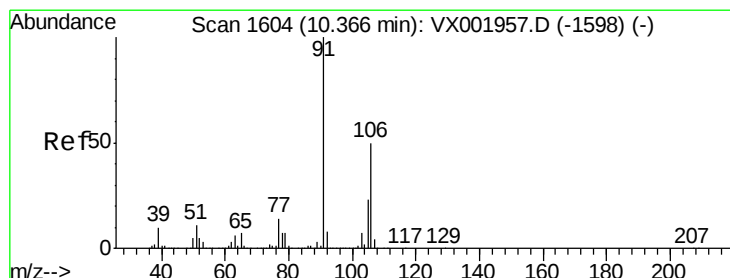
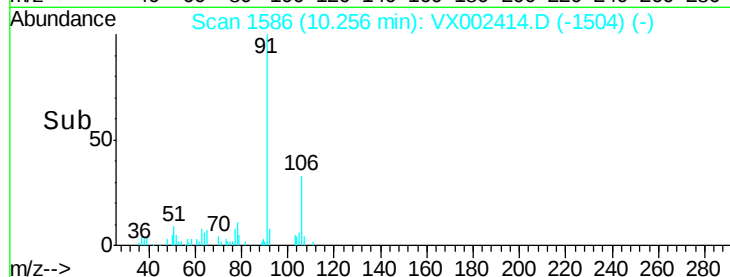
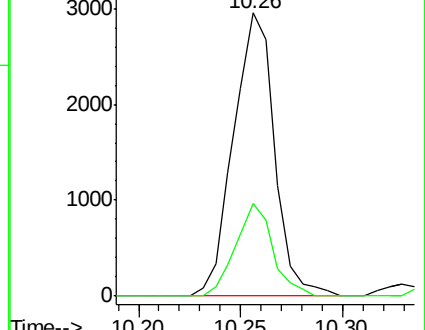
91 100

106 32.7 25.2 37.8



Abundance Ion 91.00 (90.70 to 91.70): VX001957.D (-1580) (-)

Ion 106.00 (105.70 to 106.70): VX001957.D (-1580) (-)



#67

m/p-Xylenes

Concen: 0.48 ug/l

RT: 10.37 min Scan# 1604

Delta R.T. -0.00 min

Lab File: VX002414.D

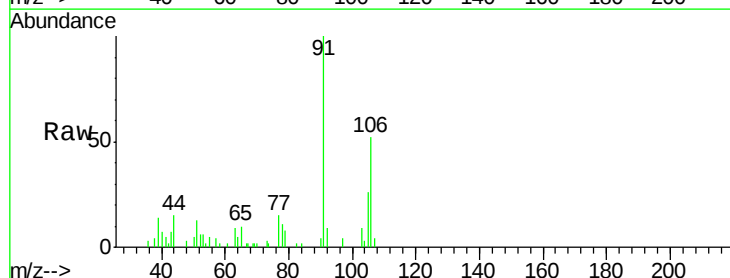
Acq: 08 Jun 2018 20:43

Tgt Ion: 106 Resp: 2166

Ion Ratio Lower Upper

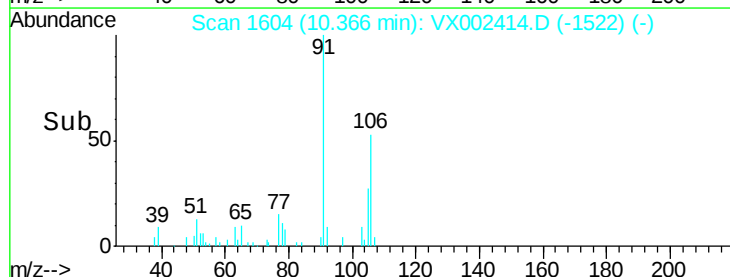
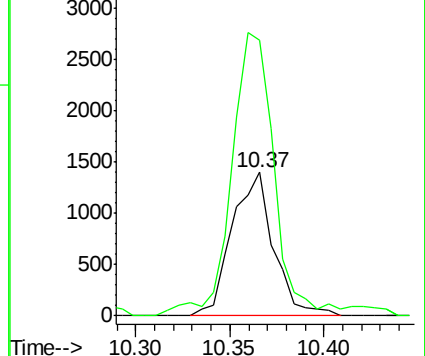
106 100

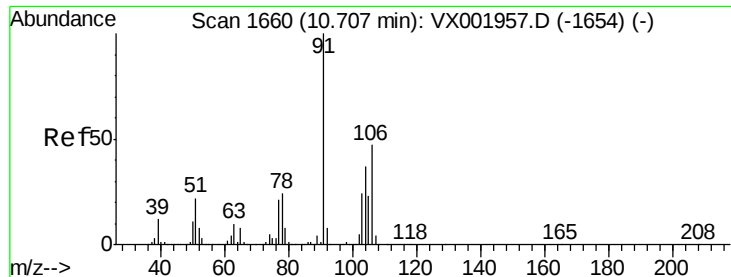
91 190.3 164.1 246.1



Abundance Ion 106.00 (105.70 to 106.70): VX001957.D (-1598) (-)

Ion 91.00 (90.70 to 91.70): VX001957.D (-1598) (-)

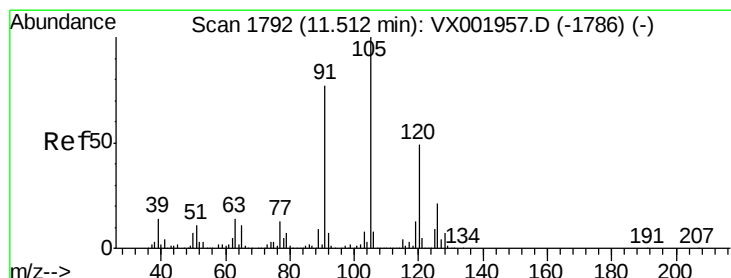
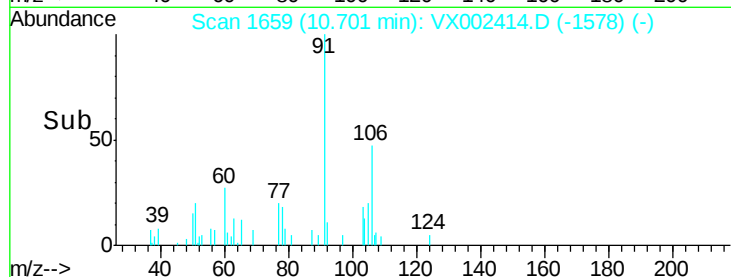
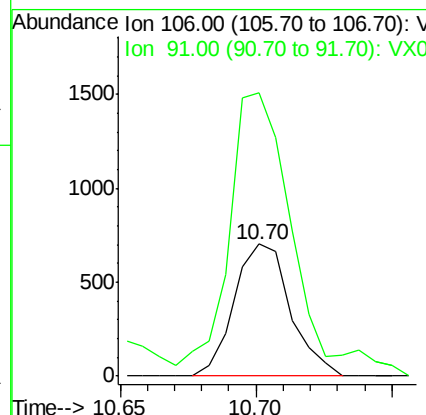
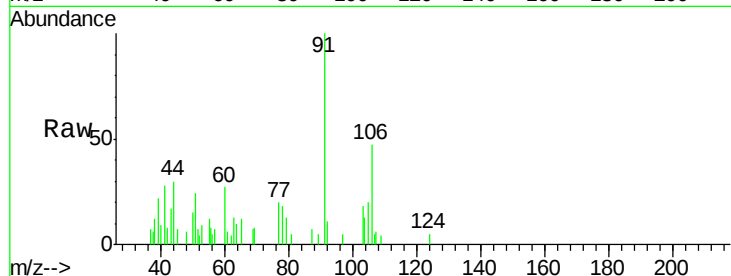




#68
o-Xylene
Concen: 0.22 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX002414.D
Acq: 08 Jun 2018 20:43

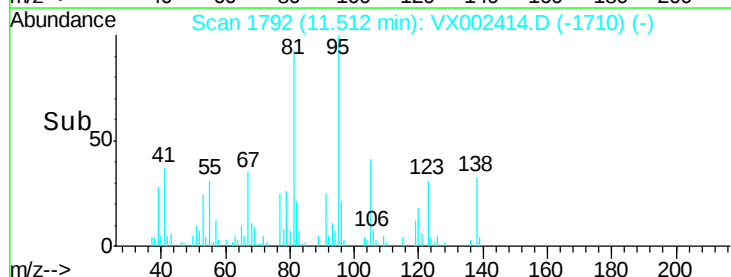
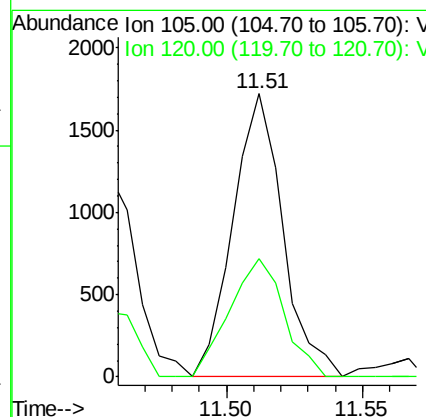
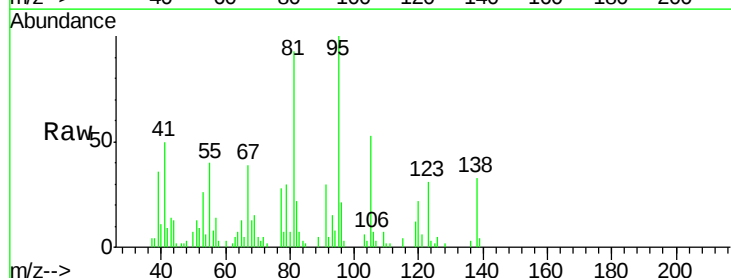
Instrument :
MSVOA_X
ClientSampleId :
001M-WILLETS-PT-BLVD(JUNE)

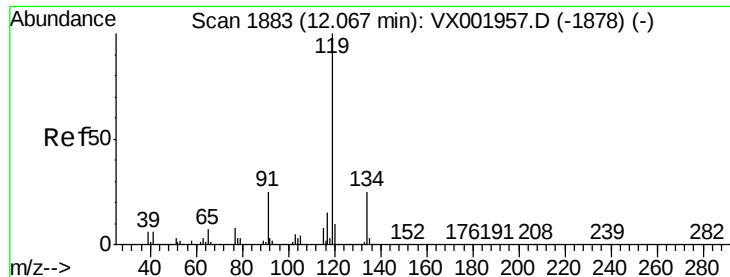
Tot Ion:106 Resp: 1006
Ion Ratio Lower Upper
106 100
91 230.2 109.1 327.3



#76
1,3,5-Trimethylbenzene
Concen: 0.21 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002414.D
Acq: 08 Jun 2018 20:43

Tgt Ion:105 Resp: 2183
Ion Ratio Lower Upper
105 100
120 45.7 0.0 96.8





#79

tert-butylbenzene

Concen: 38.61 ug/l

RT: 12.07 min Scan# 1883

Delta R.T. -0.00 min

Lab File: VX002414.D

Acq: 08 Jun 2018 20:43

Instrument :

MSVOA_X

ClientSampleId :

001M-WILLETS-PT-BLVD(JUNE)

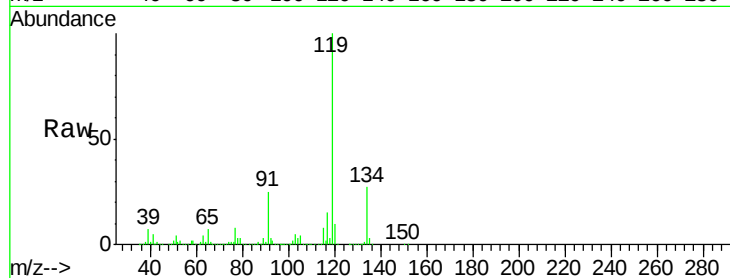
Tot Ion:119 Resp: 412415

Ion Ratio Lower Upper

119 100

91 24.5 0.0 48.0

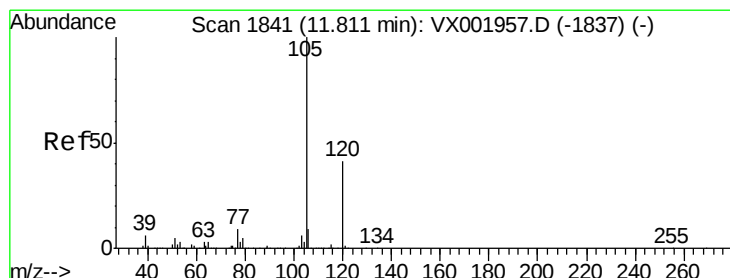
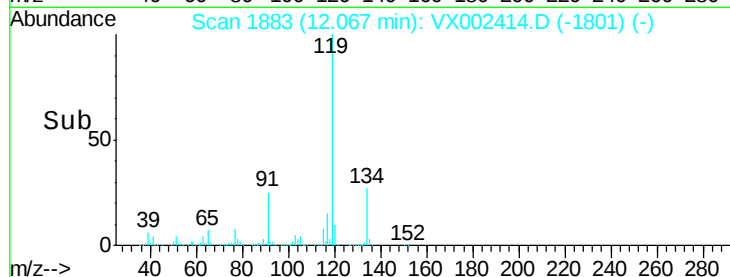
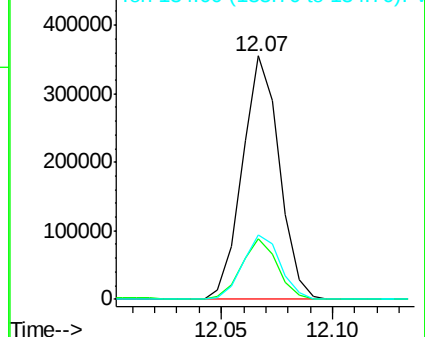
134 26.7 0.0 52.6



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VX0

Ion 134.00 (133.70 to 134.70): V



#80

1,2,4-Trimethylbenzene

Concen: 0.88 ug/l

RT: 11.81 min Scan# 1841

Delta R.T. -0.00 min

Lab File: VX002414.D

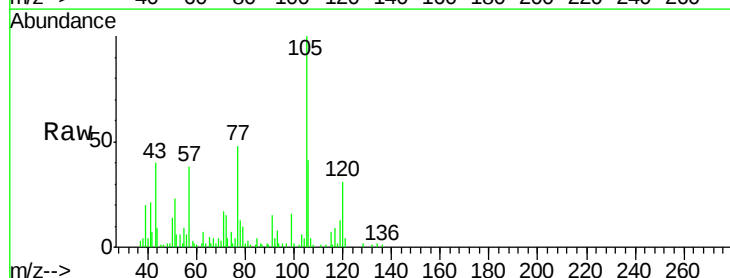
Acq: 08 Jun 2018 20:43

Tgt Ion:105 Resp: 9067

Ion Ratio Lower Upper

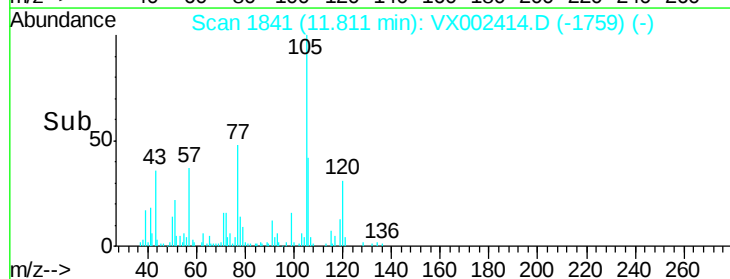
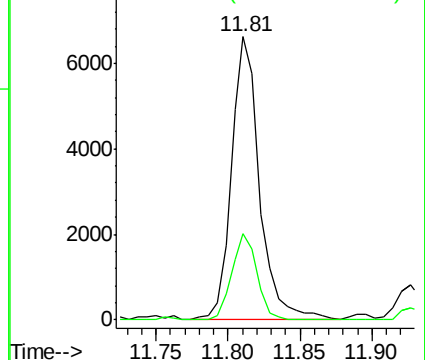
105 100

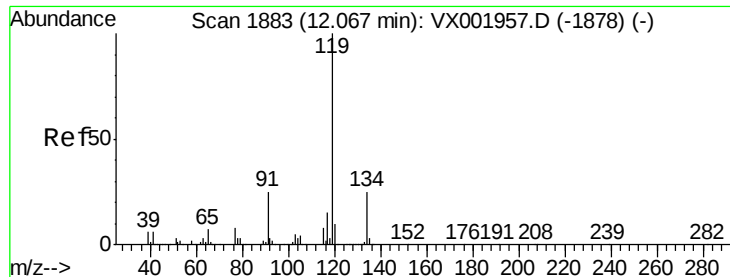
120 27.2 0.0 89.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

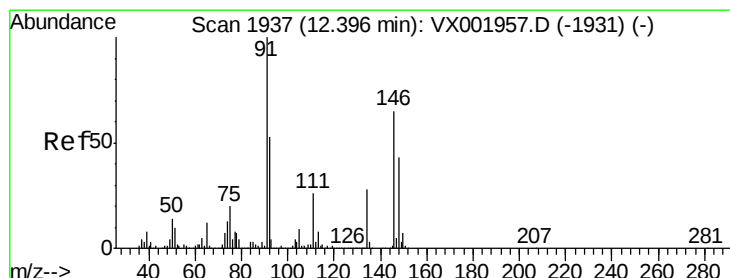
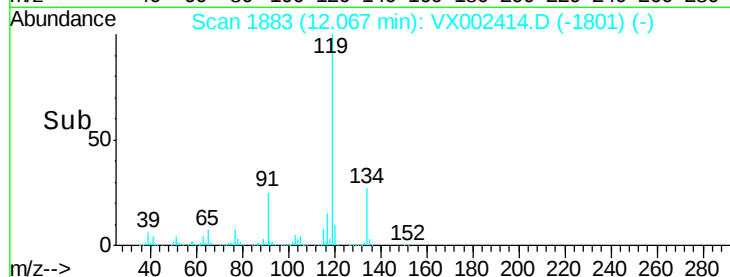
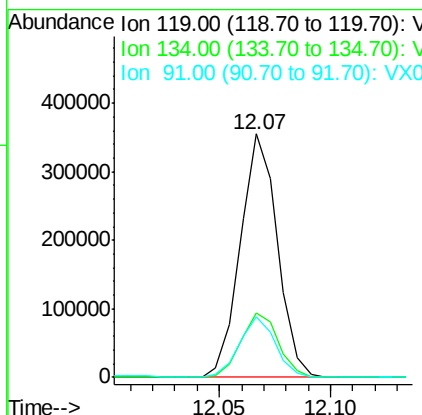
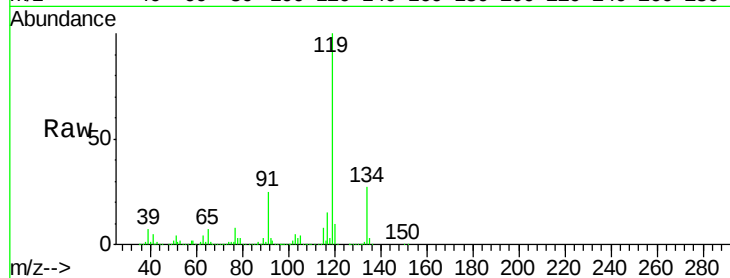




#82
 p-Isopropyltoluene
 Concen: 38.61 ug/l
 RT: 12.07 min Scan# 1883
 Delta R.T. -0.00 min
 Lab File: VX002414.D
 Acq: 08 Jun 2018 20:43

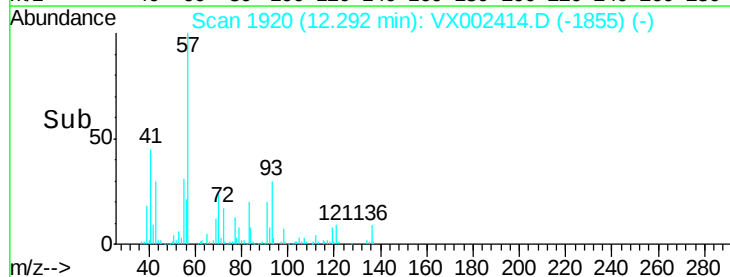
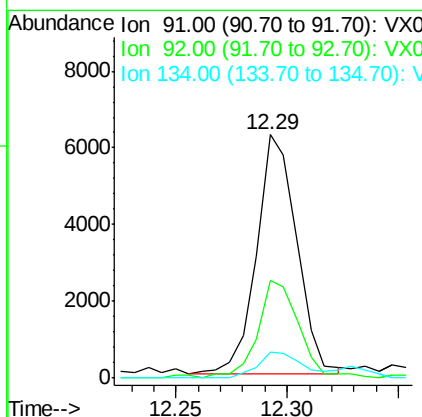
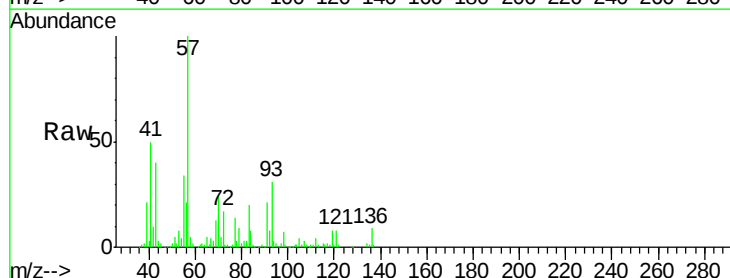
Instrument :
 MSVOA_X
 ClientSampleId :
 001M-WILLETS-PT-BLVD(JUNE)

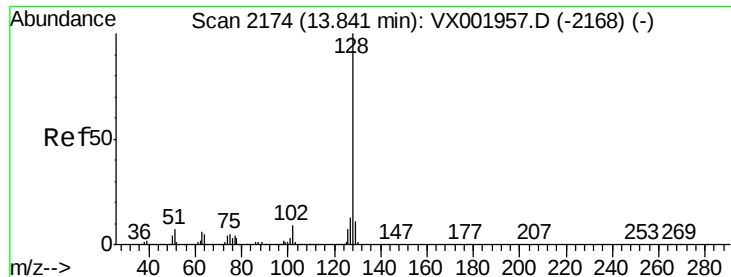
Tot Ion	Ratio	Lower	Upper
119	100		
134	26.7	0.0	52.6
91	24.5	0.0	48.0



#85
 n-Butylbenzene
 Concen: 0.87 ug/l
 RT: 12.29 min Scan# 1920
 Delta R.T. -0.10 min
 Lab File: VX002414.D
 Acq: 08 Jun 2018 20:43

Tgt Ion	Ratio	Lower	Upper
91	100		
92	40.8	0.0	105.2
134	11.9	0.0	53.2

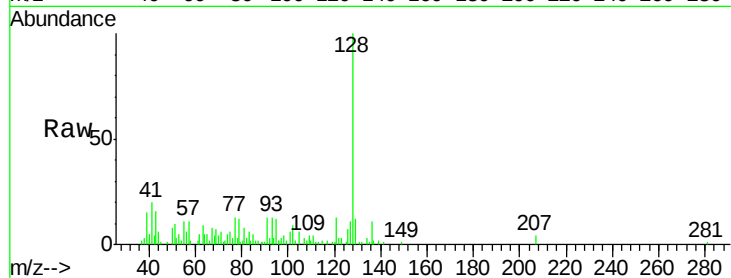




#91
Naphthalene
Concen: 0.54 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.01 min
Lab File: VX002414.D
Acq: 08 Jun 2018 20:43

Instrument :
MSVOA_X
ClientSampleId :
001M-WILLETS-PT-BLVD(JUNE)

Tot Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.9	8.9	13.3



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

