

Data File : VX000412.D

Acq On : 22 Mar 2018 17:46

Operator : JC/MD

Sample : J2005-07

Misc : 5.0mL/MSVOA_X/WATER

ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2-031918

Quant Time: Mar 23 05:45:47 2018

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M

Quant Title : SW846 8260

QLast Update : Wed Mar 21 04:52:42 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	88354	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	156877	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	144803	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	64741	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.08	65	64474	55.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	111.80%	
35) Dibromofluoromethane	5.51	113	51244	51.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.68%	
50) Toluene-d8	8.73	98	194659	47.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.10%	
62) 4-Bromofluorobenzene	11.15	95	61361	37.27	ug/l	0.00
Spiked Amount	50.000		Recovery	=	74.54%	

Target Compounds

						Qvalue
3) Chloromethane	1.32	50	679	0.66	ug/l	# 87
6) Chloroethane	1.75	64	522	Below	Cal	# 44
11) Tert butyl alcohol	3.07	59	178516	449.98	ug/l	99
13) Acrolein	2.28	56	34	14.83	ug/l	# 1
15) Acrylonitrile	3.22	53	373	0.46	ug/l	# 21
16) Acetone	2.45	43	4354	4.54	ug/l	90
17) Carbon Disulfide	2.57	76	579	0.24	ug/l	# 65
18) Methyl Acetate	2.79	43	509	0.25	ug/l	# 76
19) Methyl tert-butyl Ether	3.21	73	28860	8.15	ug/l	99
20) Methylene Chloride	2.87	84	339	0.31	ug/l	# 56
22) Diisopropyl ether	3.89	45	18731	6.26	ug/l	# 87
23) Vinyl Acetate	3.89	43	10465	3.69	ug/l	# 72
25) 2-Butanone	4.73	43	380	0.35	ug/l	# 42
29) Tetrahydrofuran	5.20	42	140	0.21	ug/l	# 45
36) 1,1-Dichloropropene	5.68	75	6988	4.76	ug/l	# 49
38) Carbon Tetrachloride	5.68	117	8937	5.80	ug/l	# 14
40) Benzene	6.16	78	60911	14.27	ug/l	96
42) 1,2-Dichloroethane	6.15	62	782	0.47	ug/l	# 78
52) Toluene	8.79	92	730	0.24	ug/l	88
56) Ethyl methacrylate	8.93	69	1074	0.58	ug/l	# 53
59) 2-Hexanone	9.64	43	602	0.31	ug/l	96
67) Ethyl Benzene	10.26	91	4562	0.84	ug/l	100
68) m/p-Xylenes	10.37	106	676	0.31	ug/l	78
74) N-amyl acetate	6.46	43	170	Below	Cal	# 59
76) 1,2,3-Trichloropropane	11.15	75	35546	25.55	ug/l	# 35
78) n-propylbenzene	11.37	91	1183	0.23	ug/l	94
79) 2-Chlorotoluene	11.37	91	1183	0.40	ug/l	# 39
80) 1,3,5-Trimethylbenzene	11.68	105	798	0.22	ug/l	88
81) trans-1,4-Dichloro-2-buten	11.15	75	35546	82.71	ug/l	# 9
84) 1,2,4-Trimethylbenzene	11.81	105	2802	0.74	ug/l	90

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

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Sample : J2005-07

Misc : 5.0mL/MSVOA_X/WATER

ALS Vial : 16 Sample Multiplier: 1

Instrument :

MSVOA_X

ClientSampleId :

MW-2-031918

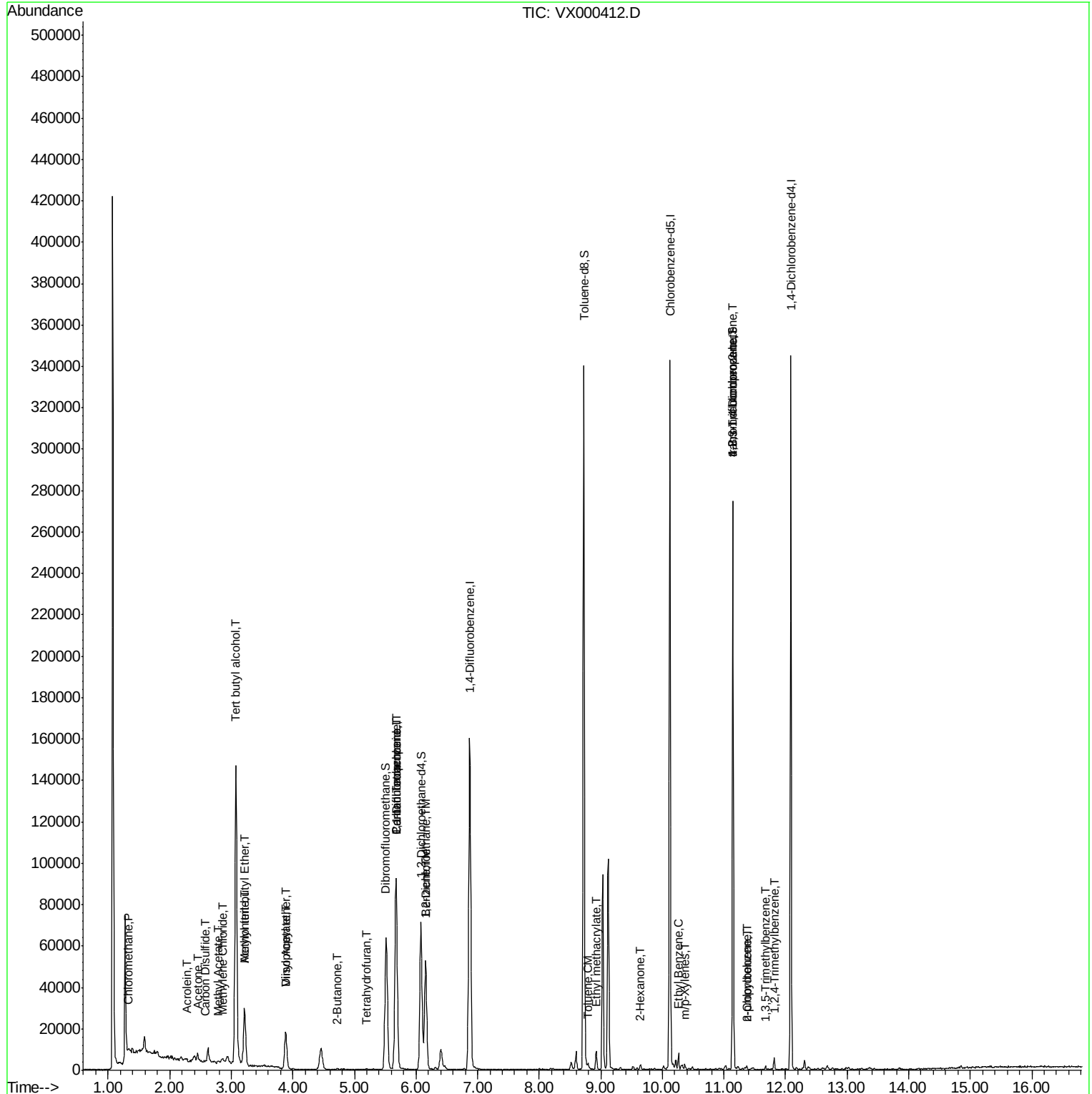
Quant Time: Mar 23 05:45:47 2018

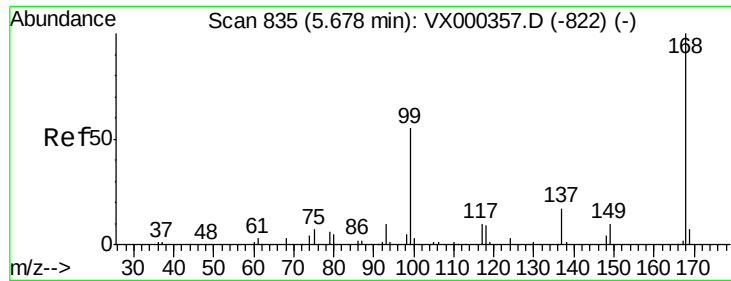
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M

Quant Title : SW846 8260

QLast Update : Wed Mar 21 04:52:42 2018

Response via : Initial Calibration

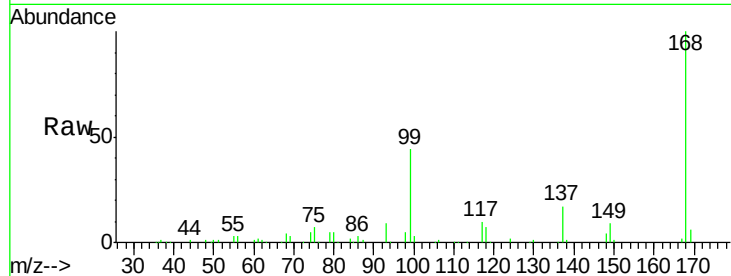




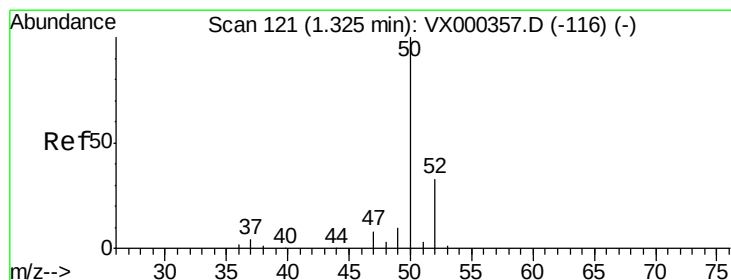
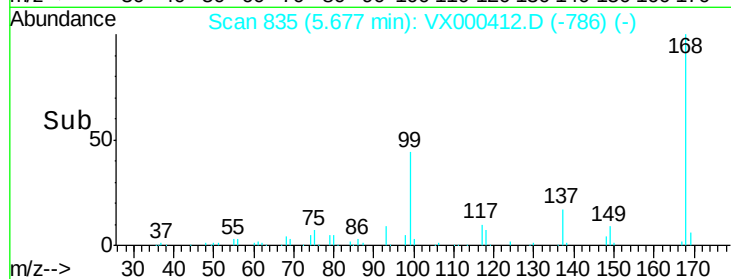
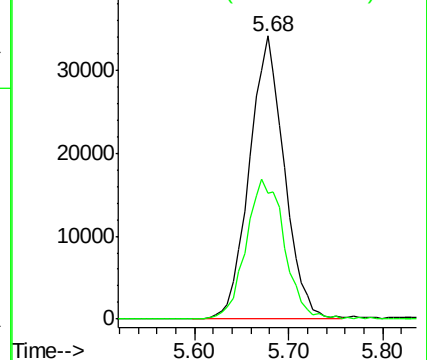
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.68 min Scan# 835
Delta R.T. -0.00 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

Instrument :
MSVOA_X
ClientSampleId :
MW-2-031918

Tgt Ion:168 Resp: 88354
Ion Ratio Lower Upper
168 100
99 44.4 45.8 68.6#

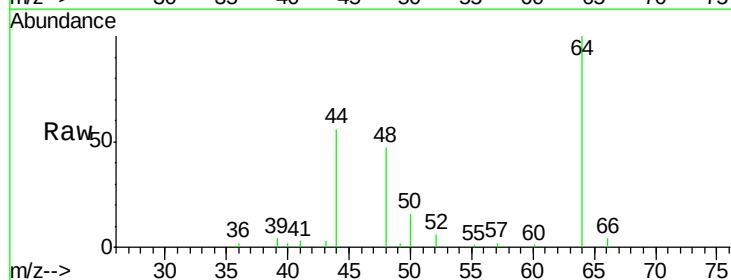


Abundance Ion 167.90 (167.60 to 168.60): V
Ion 98.90 (98.60 to 99.60): VX0

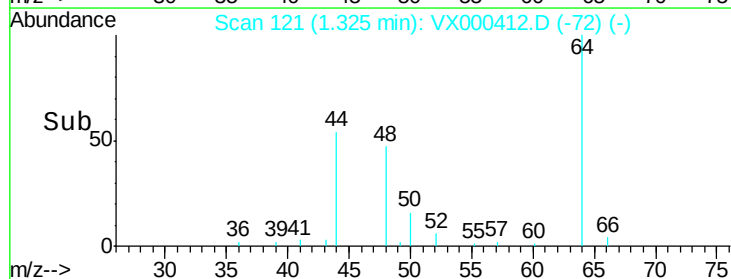
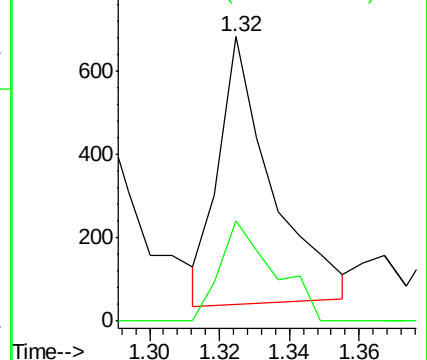


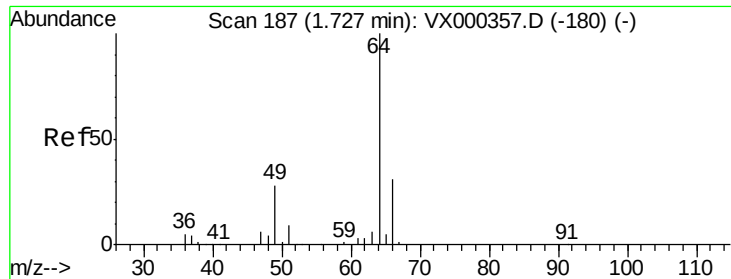
#3
Chloromethane
Concen: 0.66 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

Tgt Ion: 50 Resp: 679
Ion Ratio Lower Upper
50 100
52 41.9 27.5 41.3#



Abundance Ion 49.90 (49.60 to 50.60): VX0
Ion 51.90 (51.60 to 52.60): VX0





#6

Chloroethane

Concen: Below Cal

RT: 1.75 min Scan# 190

Delta R.T. 0.02 min

Lab File: VX000412.D

Acq: 22 Mar 2018 17:46

Instrument :

MSVOA_X

ClientSampleId :

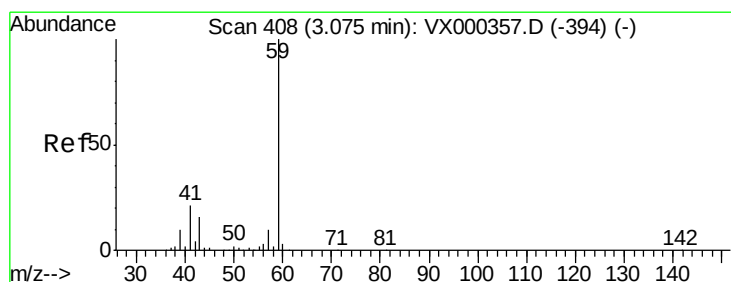
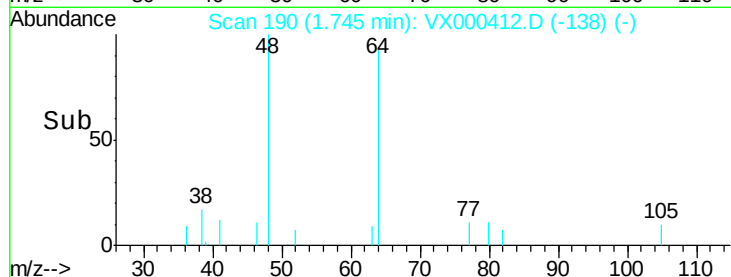
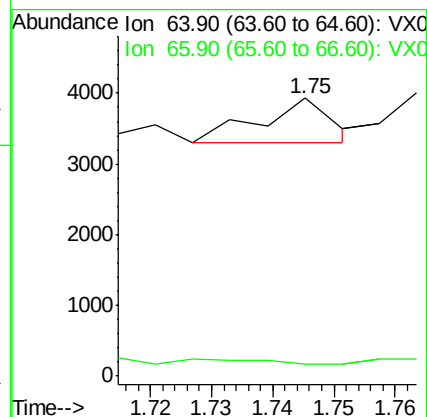
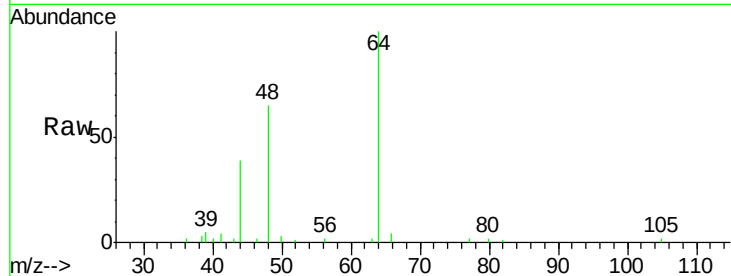
MW-2-031918

Tgt Ion: 64 Resp: 522

Ion Ratio Lower Upper

64 100

66 0.3 24.8 37.2#



#11

Tert butyl alcohol

Concen: 449.98 ug/l

RT: 3.07 min Scan# 408

Delta R.T. -0.00 min

Lab File: VX000412.D

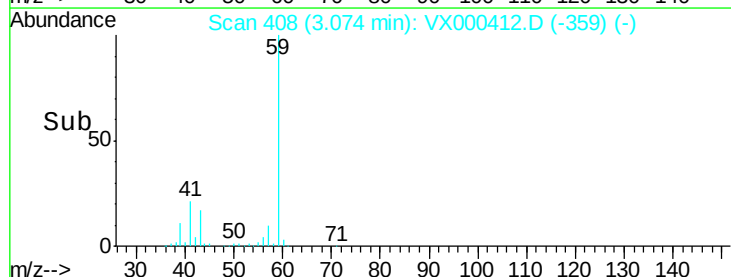
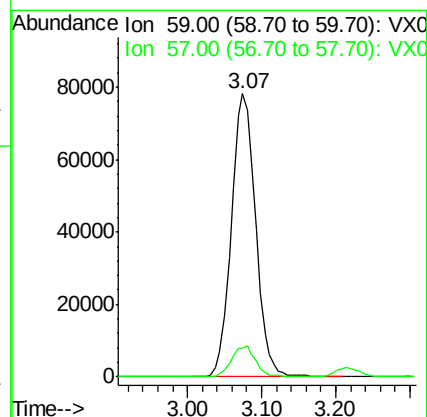
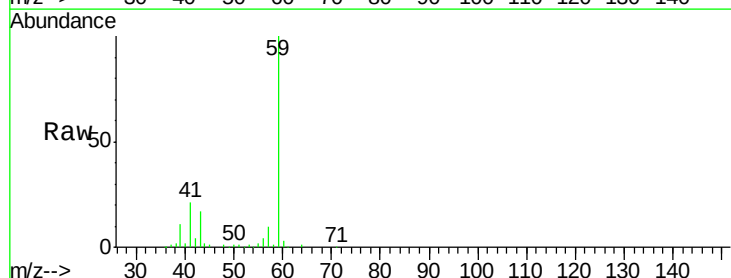
Acq: 22 Mar 2018 17:46

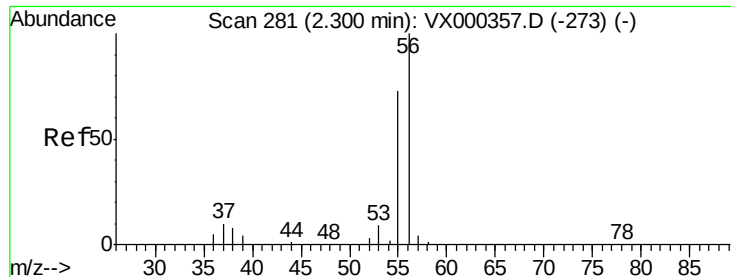
Tgt Ion: 59 Resp: 178516

Ion Ratio Lower Upper

59 100

57 10.7 8.4 12.6





#13

Acrolein

Concen: 14.83 ug/l

RT: 2.28 min Scan# 277

Delta R.T. -0.02 min

Lab File: VX000412.D

Acq: 22 Mar 2018 17:46

Instrument :

MSVOA_X

ClientSampleId :

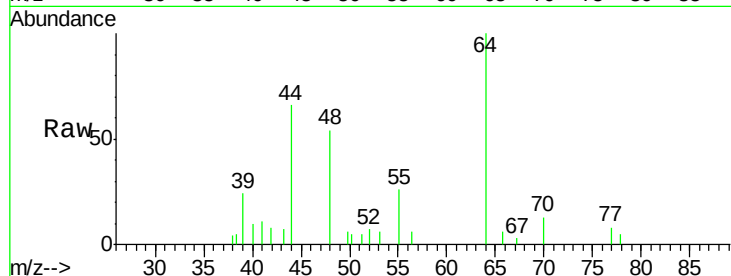
MW-2-031918

Tgt Ion: 56 Resp: 34

Ion Ratio Lower Upper

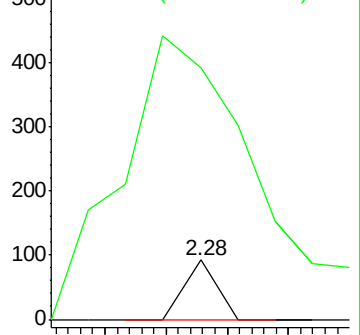
56 100

55 2305.9 58.8 88.2#

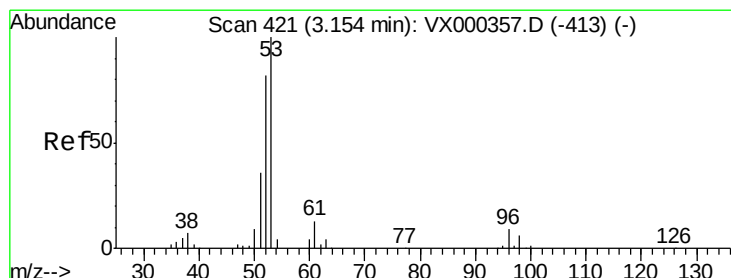
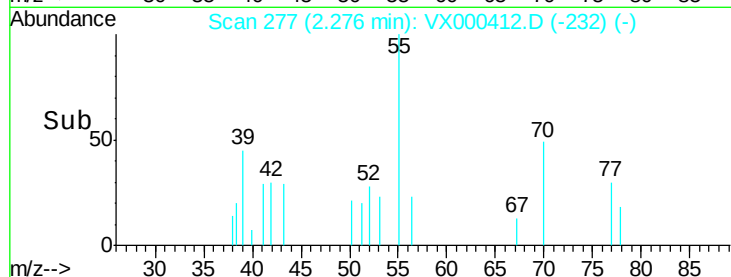


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



Time-->



#15

Acrylonitrile

Concen: 0.46 ug/l

RT: 3.22 min Scan# 432

Delta R.T. 0.07 min

Lab File: VX000412.D

Acq: 22 Mar 2018 17:46

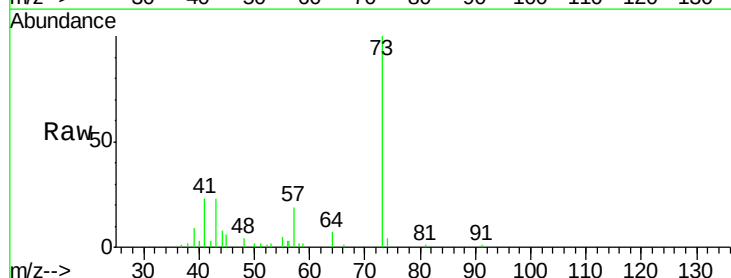
Tgt Ion: 53 Resp: 373

Ion Ratio Lower Upper

53 100

52 18.5 66.6 99.8#

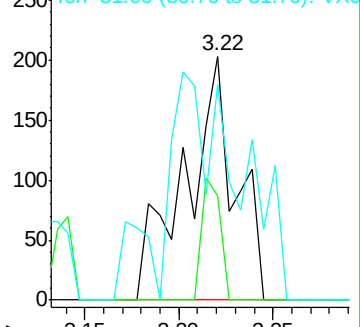
51 92.5 29.3 43.9#



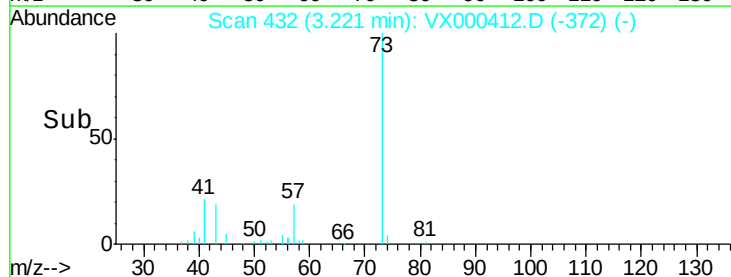
Abundance Ion 53.00 (52.70 to 53.70): VX0

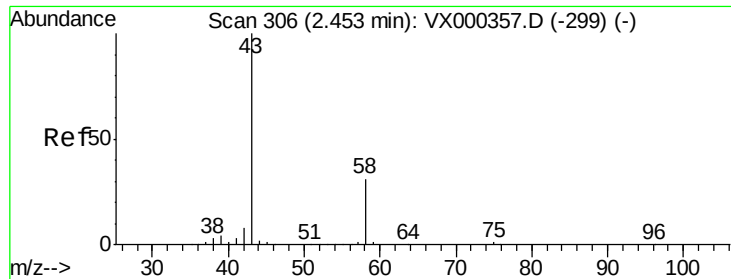
Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



Time-->





#16

Acetone

Concen: 4.54 ug/l

RT: 2.45 min Scan# 306

Delta R.T. -0.00 min

Lab File: VX000412.D

Acq: 22 Mar 2018 17:46

Instrument :

MSVOA_X

ClientSampleId :

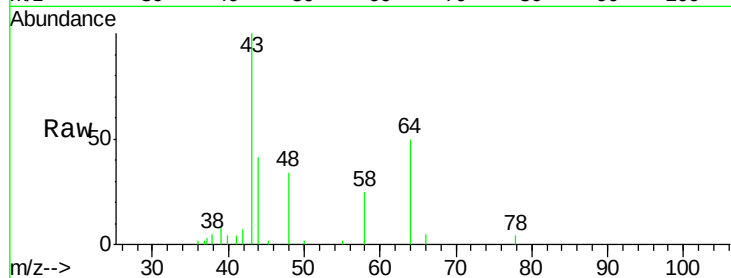
MW-2-031918

Tgt Ion: 43 Resp: 4354

Ion Ratio Lower Upper

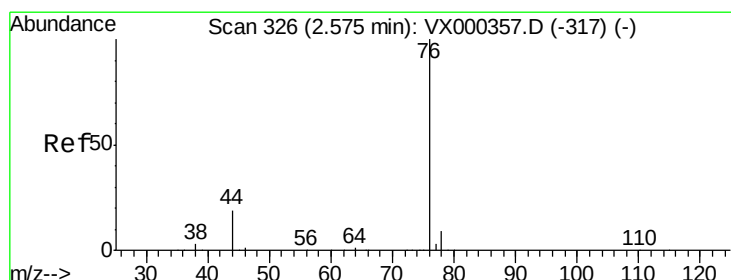
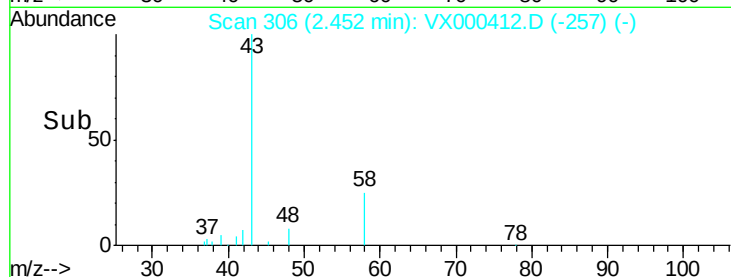
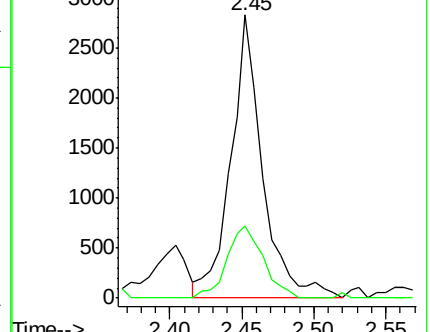
43 100

58 25.3 24.7 37.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#17

Carbon Disulfide

Concen: 0.24 ug/l

RT: 2.57 min Scan# 326

Delta R.T. 0.00 min

Lab File: VX000412.D

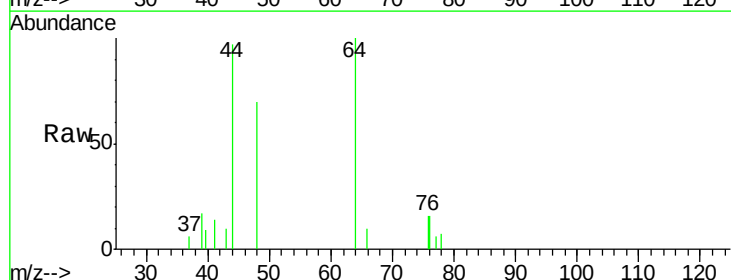
Acq: 22 Mar 2018 17:46

Tgt Ion: 76 Resp: 579

Ion Ratio Lower Upper

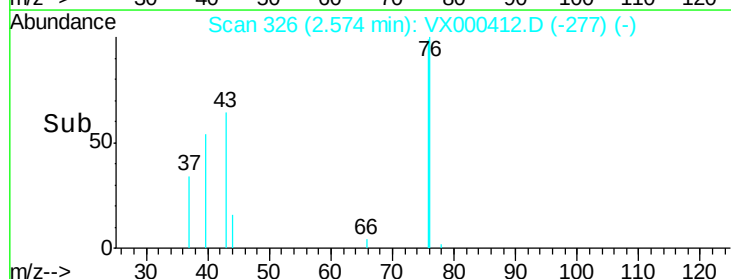
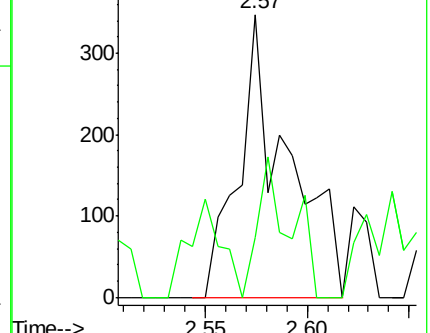
76 100

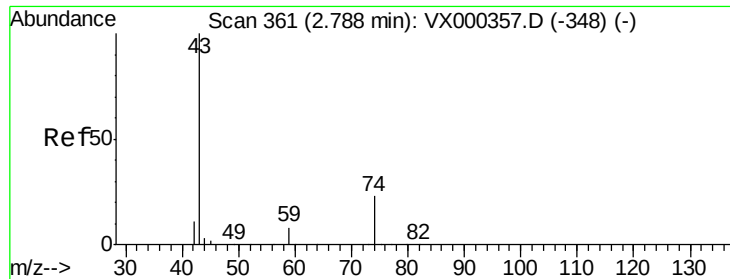
78 21.3 7.0 10.6#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

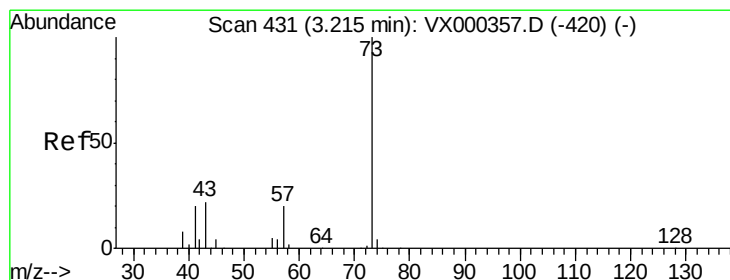
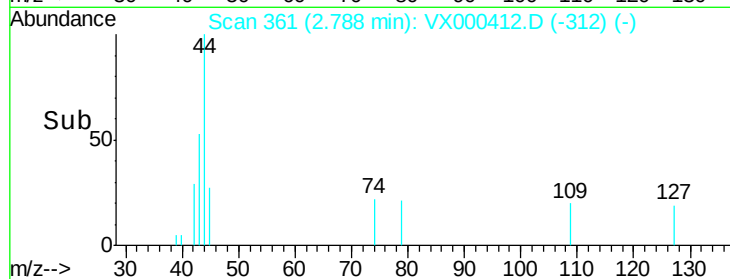
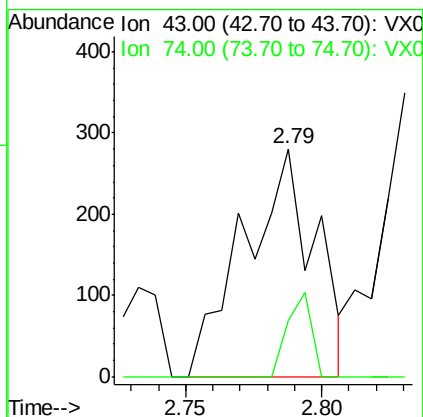
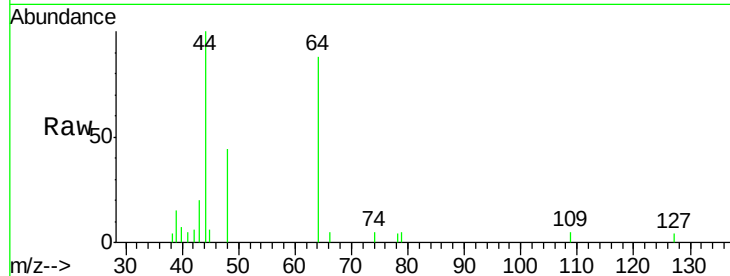




#18
Methyl Acetate
Concen: 0.25 ug/l
RT: 2.79 min Scan# 361
Delta R.T. -0.00 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

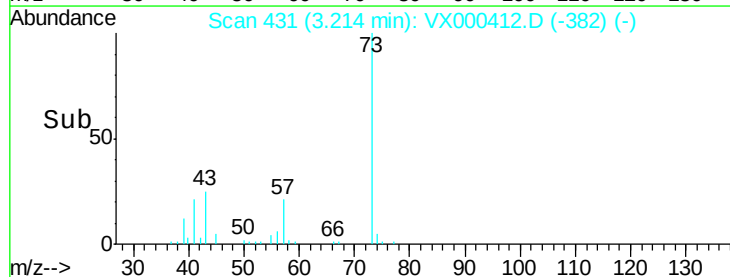
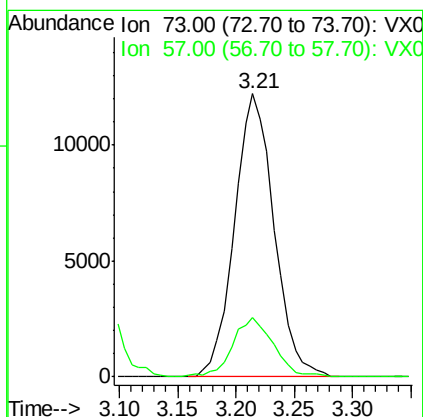
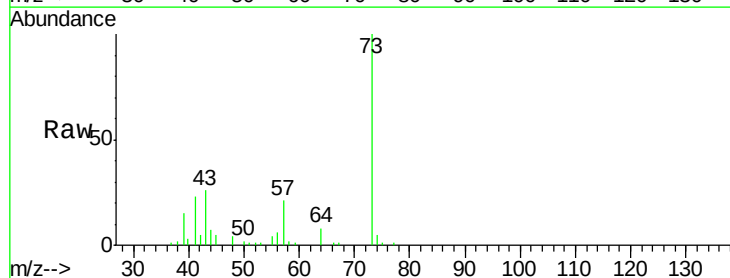
Instrument :
MSVOA_X
ClientSampleId :
MW-2-031918

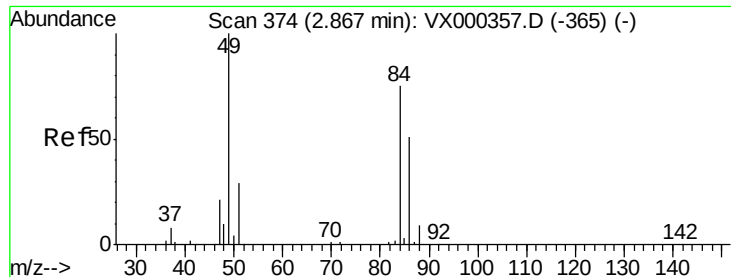
Tgt Ion: 43 Resp: 509
Ion Ratio Lower Upper
43 100
74 12.4 19.4 29.2#



#19
Methyl tert-butyl Ether
Concen: 8.15 ug/l
RT: 3.21 min Scan# 431
Delta R.T. -0.00 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

Tgt Ion: 73 Resp: 28860
Ion Ratio Lower Upper
73 100
57 21.0 17.2 25.8

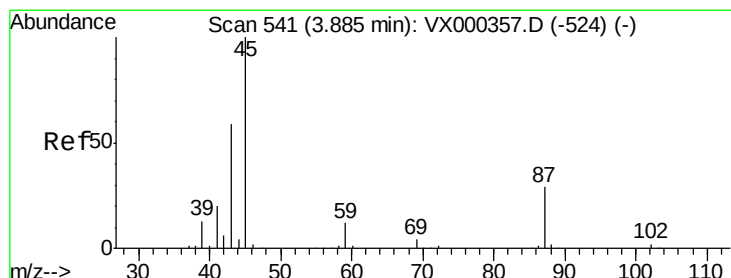
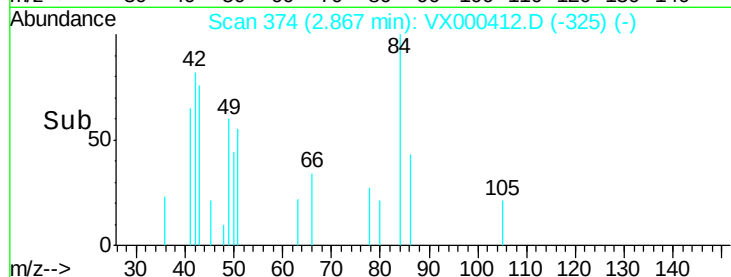
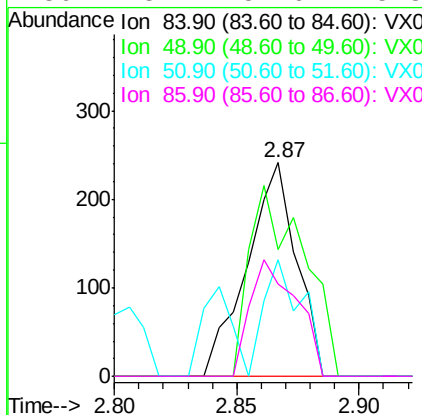
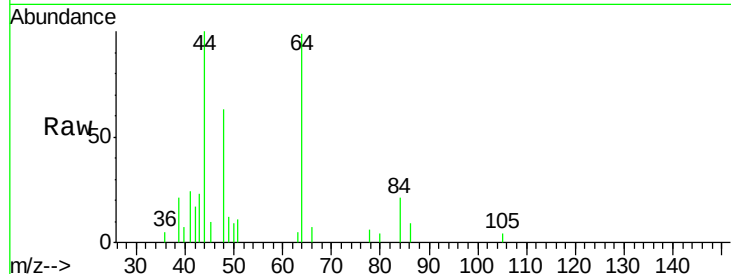




#20
Methylene Chloride
Concen: 0.31 ug/l
RT: 2.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

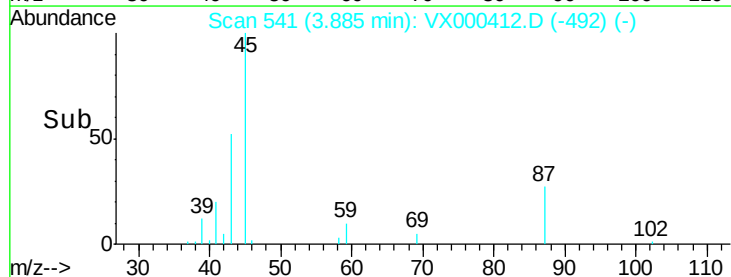
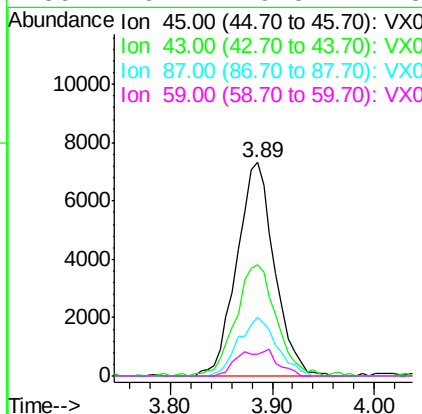
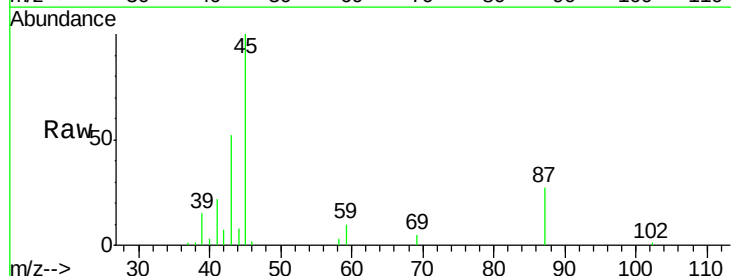
Instrument :
MSVOA_X
ClientSampleId :
MW-2-031918

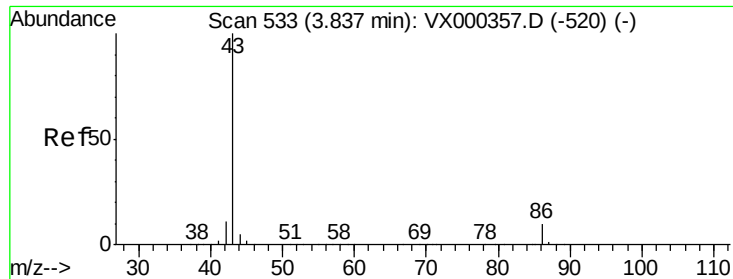
Tgt Ion: 84 Resp: 339
Ion Ratio Lower Upper
84 100
49 59.8 100.6 151.0#
51 54.8 31.6 47.4#
86 43.2 52.6 78.8#



#22
Diisopropyl ether
Concen: 6.26 ug/l
RT: 3.89 min Scan# 541
Delta R.T. -0.00 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

Tgt Ion: 45 Resp: 18731
Ion Ratio Lower Upper
45 100
43 52.0 53.9 80.9#
87 27.5 22.6 34.0
59 10.2 9.5 14.3





#23

Vinyl Acetate

Concen: 3.69 ug/l

RT: 3.89 min Scan# 541

Delta R.T. 0.05 min

Lab File: VX000412.D

Acq: 22 Mar 2018 17:46

Instrument :

MSVOA_X

ClientSampleId :

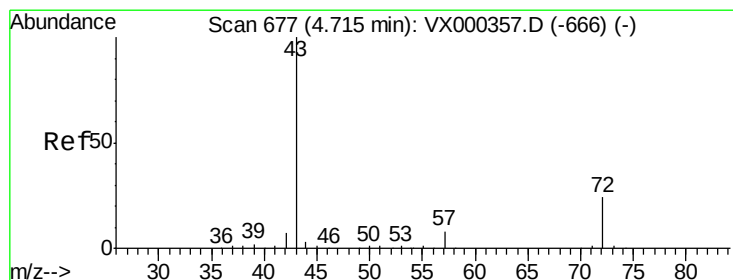
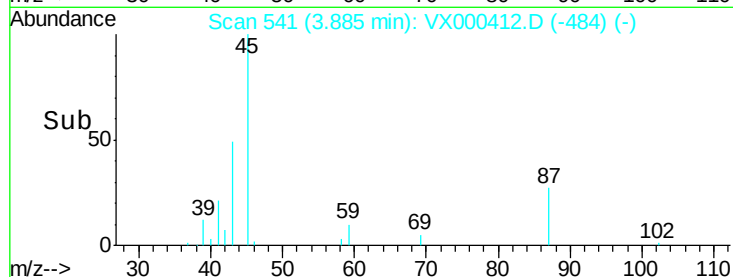
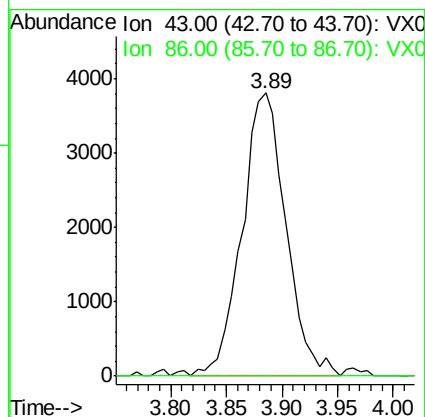
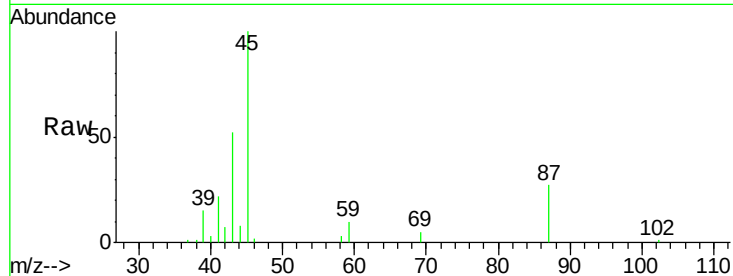
MW-2-031918

Tgt Ion: 43 Resp: 10465

Ion Ratio Lower Upper

43 100

86 0.0 8.6 12.8#



#25

2-Butanone

Concen: 0.35 ug/l

RT: 4.73 min Scan# 679

Delta R.T. 0.01 min

Lab File: VX000412.D

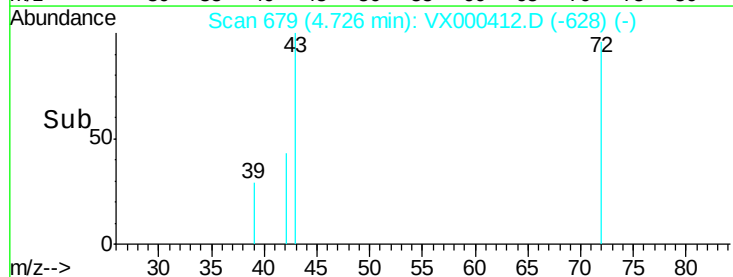
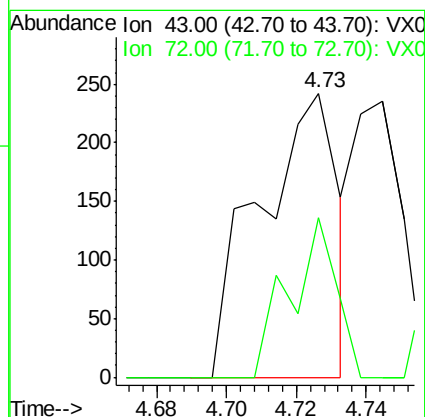
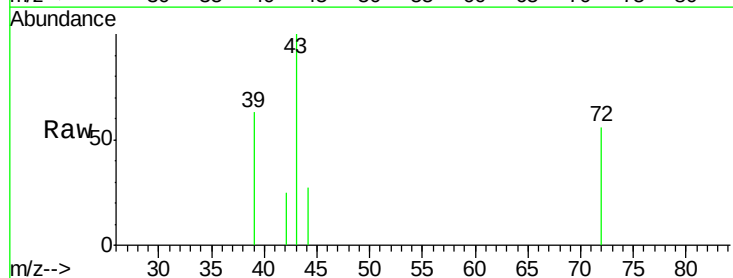
Acq: 22 Mar 2018 17:46

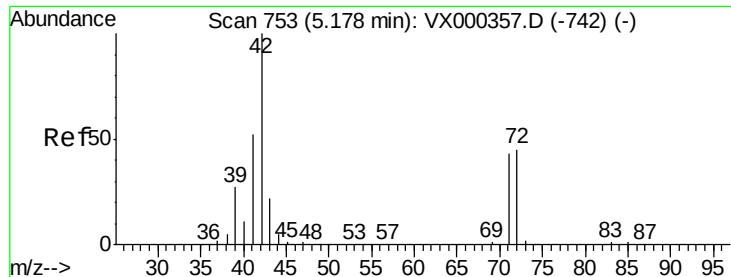
Tgt Ion: 43 Resp: 380

Ion Ratio Lower Upper

43 100

72 56.2 21.0 31.6#

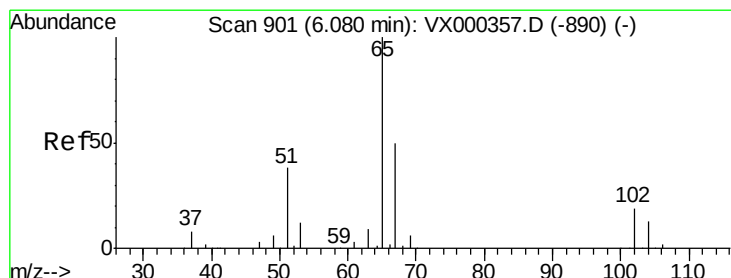
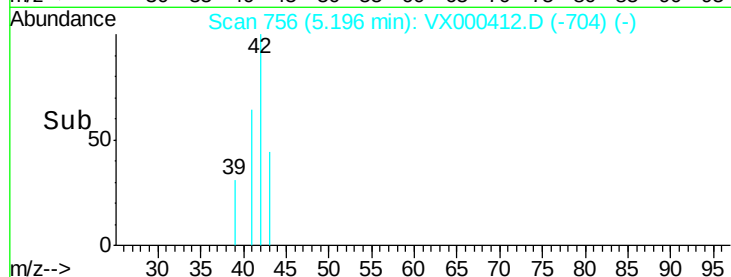
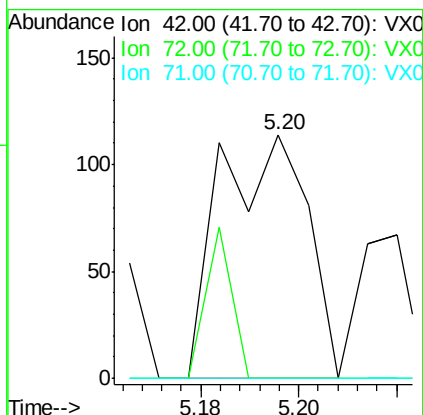
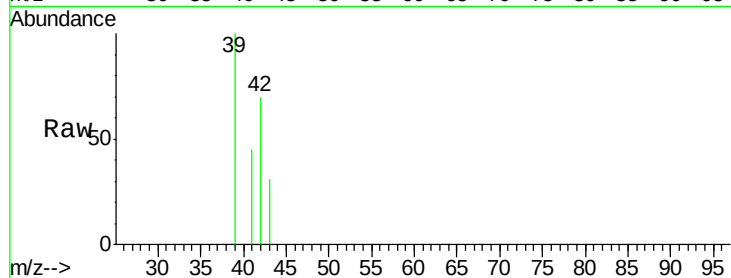




#29
Tetrahydrofuran
Concen: 0.21 ug/l
RT: 5.20 min Scan# 756
Delta R.T. 0.02 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

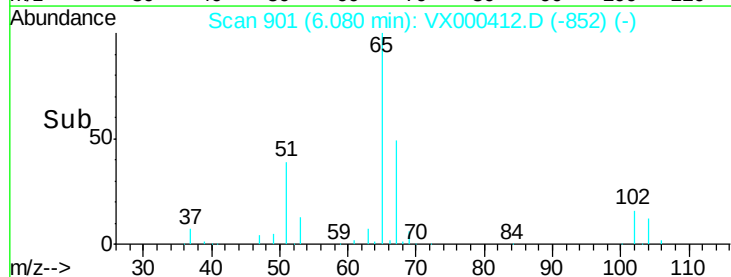
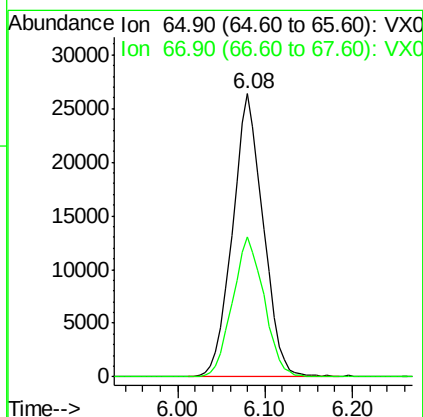
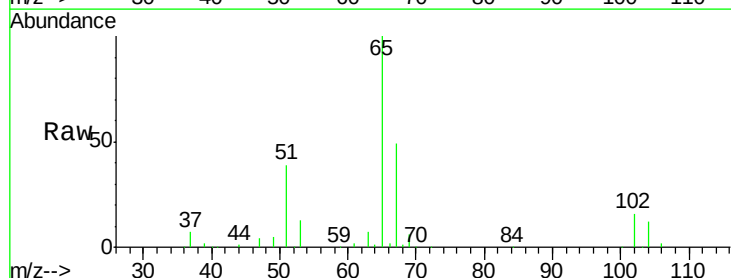
Instrument :
MSVOA_X
ClientSampled :
MW-2-031918

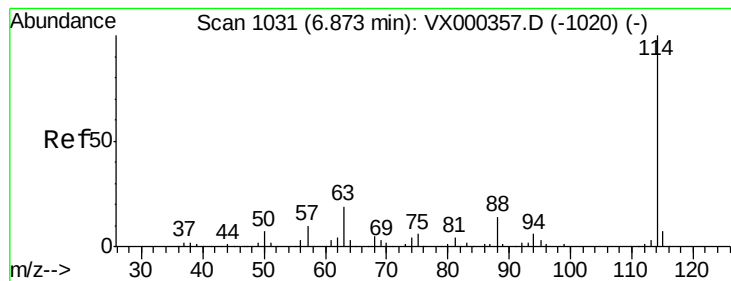
Tgt Ion: 42 Resp: 140
Ion Ratio Lower Upper
42 100
72 18.6 37.9 56.9#
71 0.0 34.4 51.6#



#33
1,2-Dichloroethane-d4
Concen: 55.90 ug/l
RT: 6.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

Tgt Ion: 65 Resp: 64474
Ion Ratio Lower Upper
65 100
67 50.4 0.0 103.2





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1031

Delta R.T. -0.00 min

Lab File: VX000412.D

Acq: 22 Mar 2018 17:46

Instrument :

MSVOA_X

ClientSampleId :

MW-2-031918

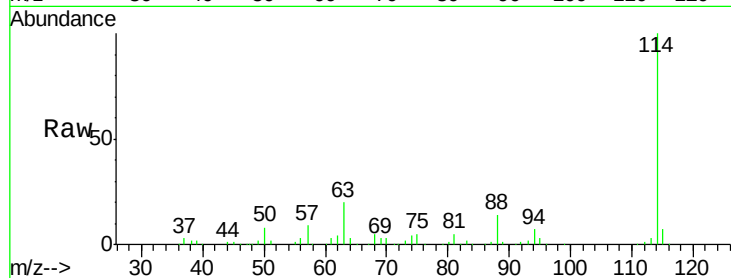
Tgt Ion:114 Resp: 156877

Ion Ratio Lower Upper

114 100

63 20.1 0.0 38.4

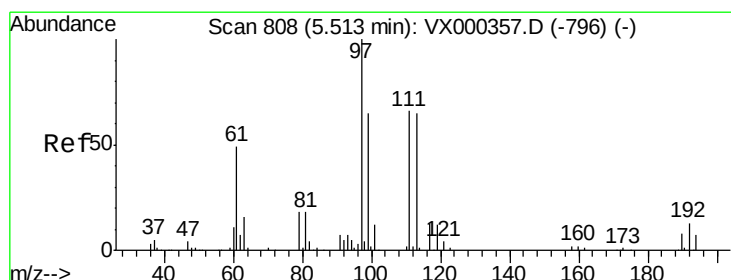
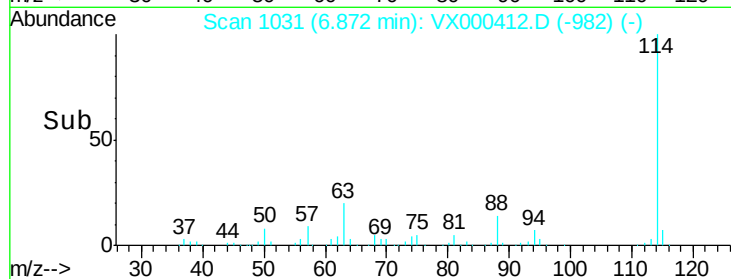
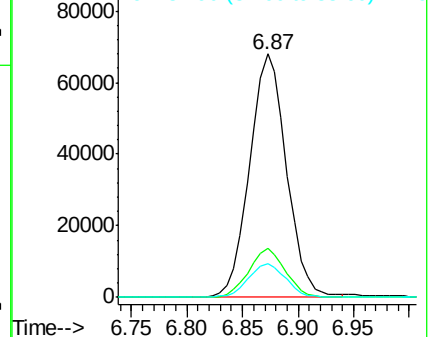
88 13.7 0.0 27.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 51.84 ug/l

RT: 5.51 min Scan# 808

Delta R.T. -0.00 min

Lab File: VX000412.D

Acq: 22 Mar 2018 17:46

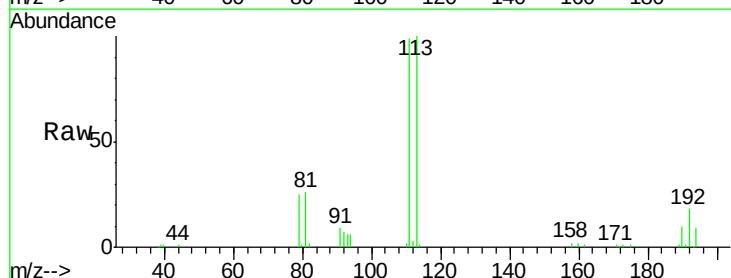
Tgt Ion:113 Resp: 51244

Ion Ratio Lower Upper

113 100

111 100.1 82.4 123.6

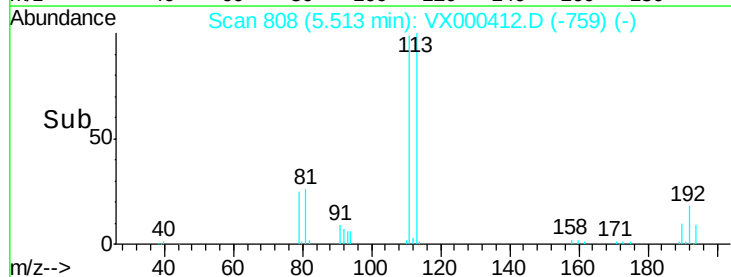
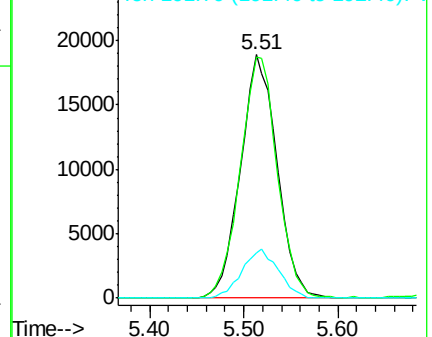
192 20.0 15.8 23.6

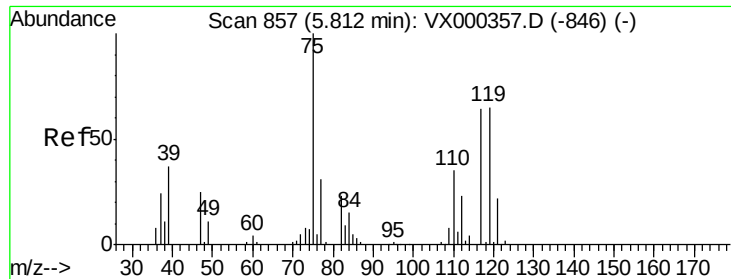


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

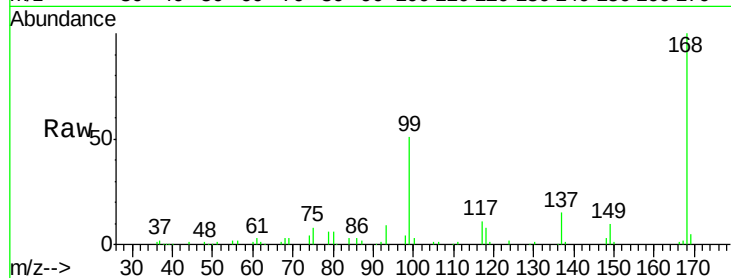




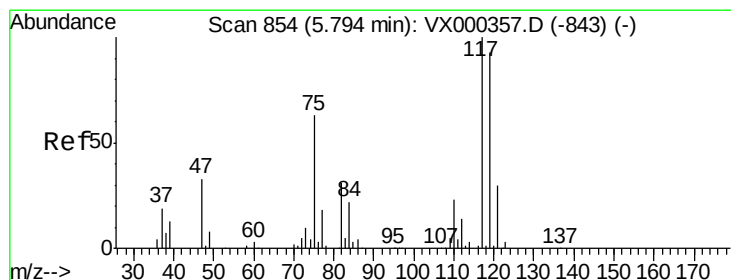
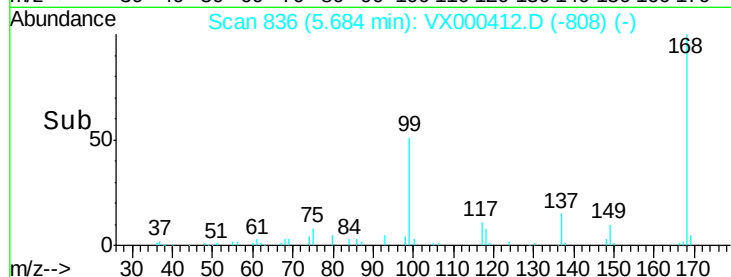
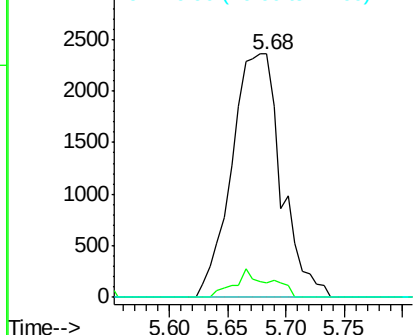
#36
 1,1-Dichloropropene
 Concen: 4.76 ug/l
 RT: 5.68 min Scan# 836
 Delta R.T. -0.13 min
 Lab File: VX000412.D
 Acq: 22 Mar 2018 17:46

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2-031918

Tgt Ion: 75 Resp: 6988
 Ion Ratio Lower Upper
 75 100
 110 8.2 17.9 53.7#
 77 0.0 24.0 36.0#

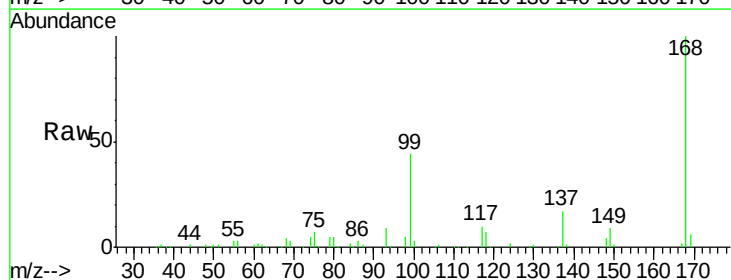


Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VX0

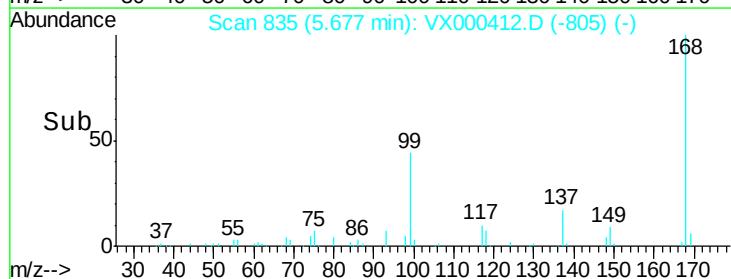
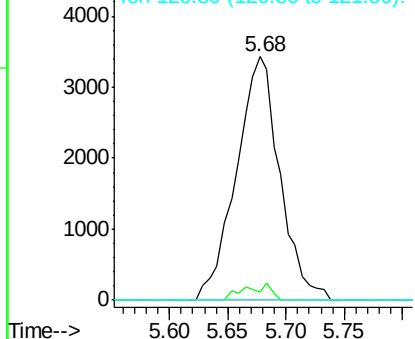


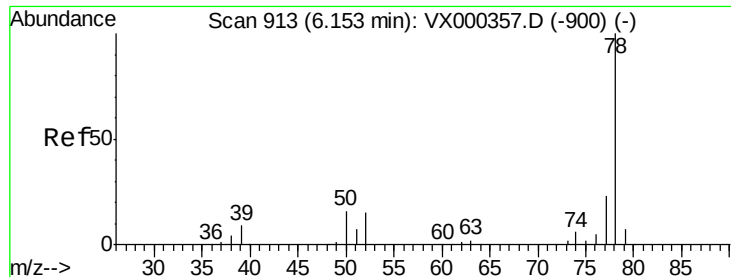
#38
 Carbon Tetrachloride
 Concen: 5.80 ug/l
 RT: 5.68 min Scan# 835
 Delta R.T. -0.12 min
 Lab File: VX000412.D
 Acq: 22 Mar 2018 17:46

Tgt Ion: 117 Resp: 8937
 Ion Ratio Lower Upper
 117 100
 119 3.2 77.4 116.2#
 121 0.0 24.8 37.2#



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





#40

Benzene

Concen: 14.27 ug/l

RT: 6.16 min Scan# 914

Delta R.T. 0.01 min

Lab File: VX000412.D

Acq: 22 Mar 2018 17:46

Instrument :

MSVOA_X

ClientSampled :

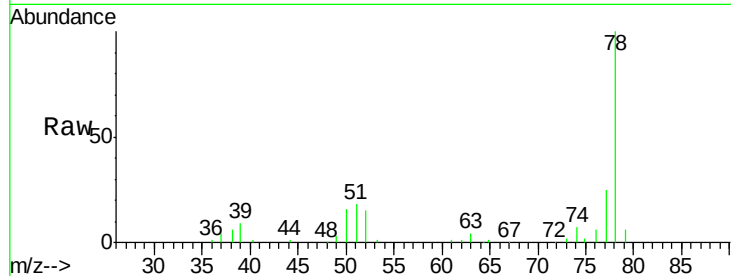
MW-2-031918

Tgt Ion: 78 Resp: 60911

Ion Ratio Lower Upper

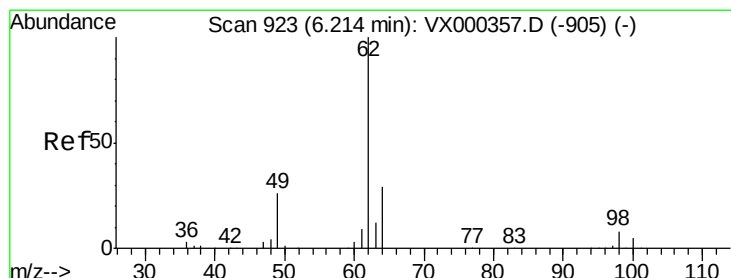
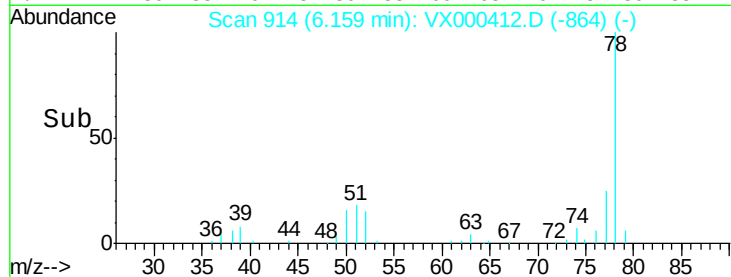
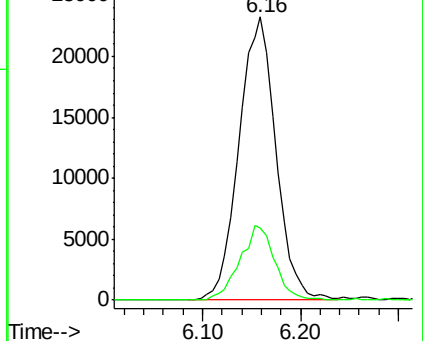
78 100

77 25.3 18.7 28.1



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0



#42

1,2-Dichloroethane

Concen: 0.47 ug/l

RT: 6.15 min Scan# 912

Delta R.T. -0.07 min

Lab File: VX000412.D

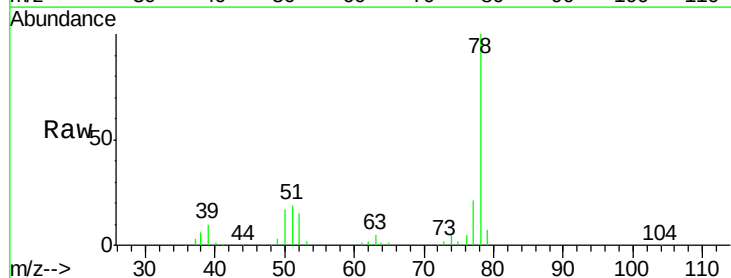
Acq: 22 Mar 2018 17:46

Tgt Ion: 62 Resp: 782

Ion Ratio Lower Upper

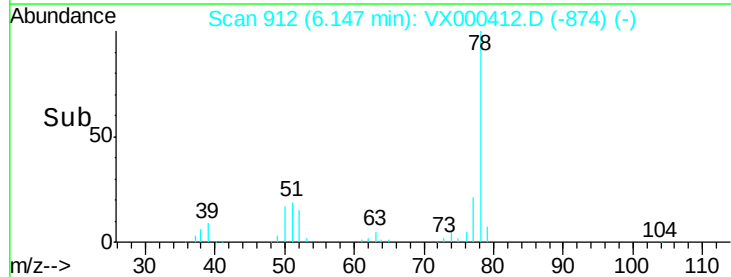
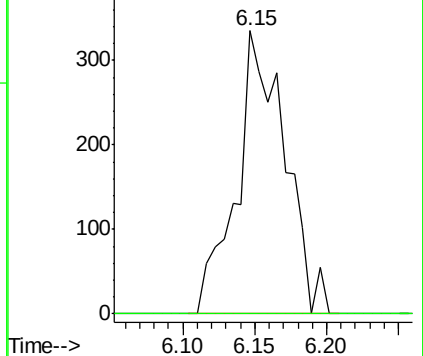
62 100

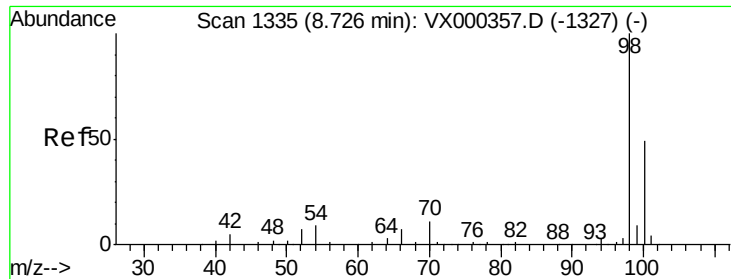
98 0.0 0.0 15.8



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

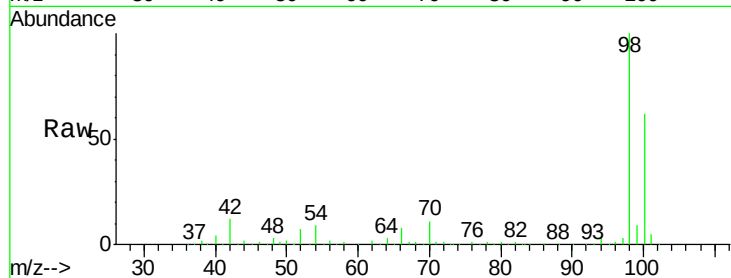




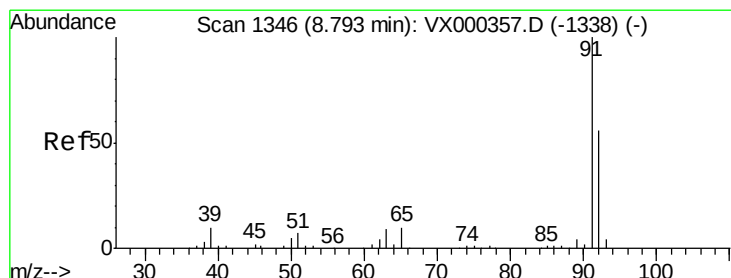
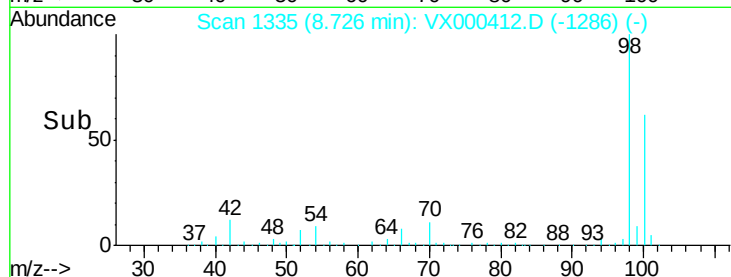
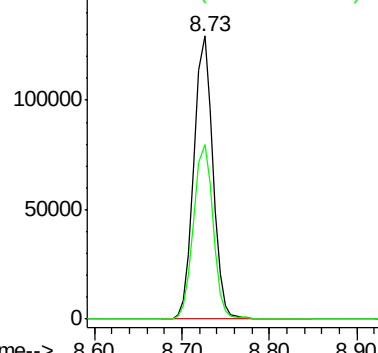
#50
Toluene-d8
Concen: 47.55 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

Instrument :
MSVOA_X
ClientSampleId :
MW-2-031918

Tgt Ion: 98 Resp: 194659
Ion Ratio Lower Upper
98 100
100 63.6 51.2 76.8

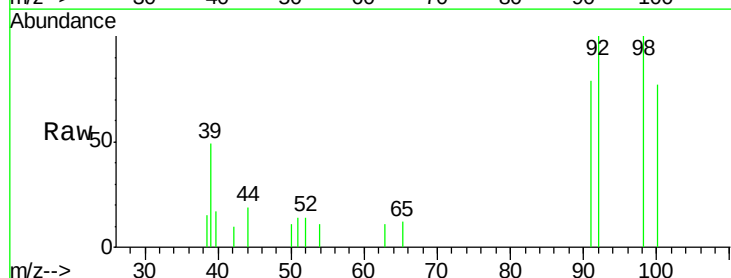


Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): VX

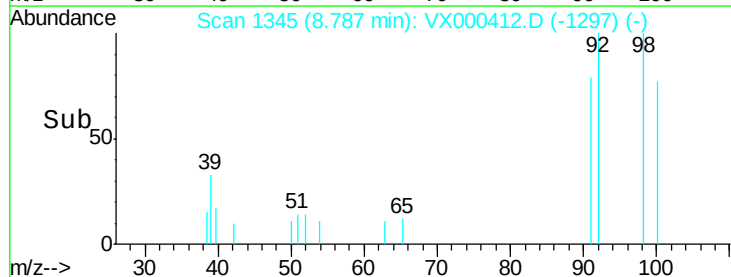
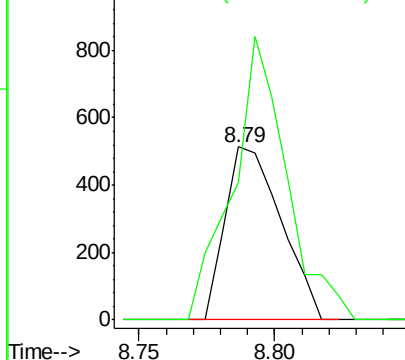


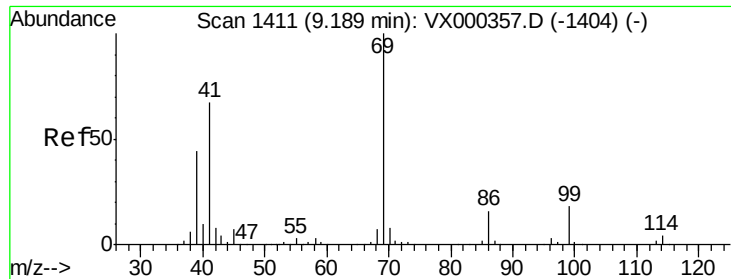
#52
Toluene
Concen: 0.24 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

Tgt Ion: 92 Resp: 730
Ion Ratio Lower Upper
92 100
91 158.5 140.2 210.2



Abundance Ion 92.00 (91.70 to 92.70): VX0
Ion 91.00 (90.70 to 91.70): VX0





#56

Ethyl methacrylate

Concen: 0.58 ug/l

RT: 8.93 min Scan# 1369

Delta R.T. -0.26 min

Lab File: VX000412.D

Acq: 22 Mar 2018 17:46

Instrument :

MSVOA_X

ClientSampleId :

MW-2-031918

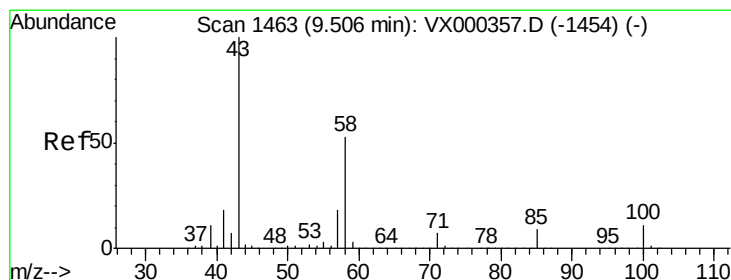
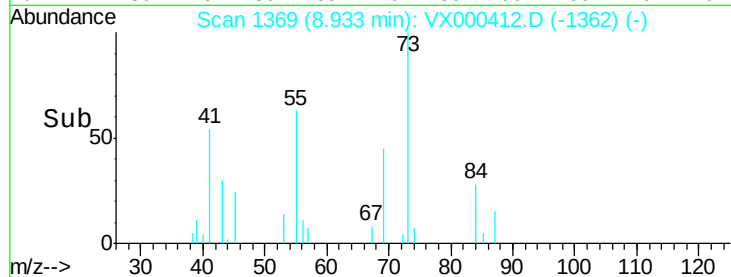
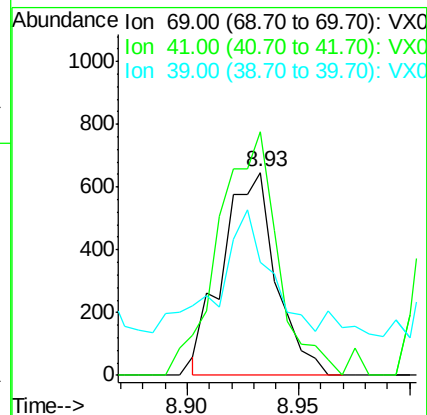
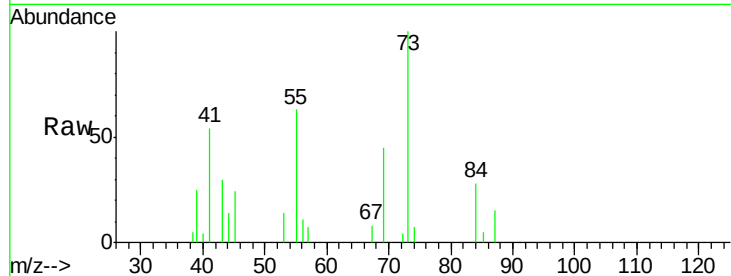
Tgt Ion: 69 Resp: 1074

Ion Ratio Lower Upper

69 100

41 125.5 53.0 79.6#

39 47.3 35.3 52.9



#59

2-Hexanone

Concen: 0.31 ug/l

RT: 9.64 min Scan# 1485

Delta R.T. 0.13 min

Lab File: VX000412.D

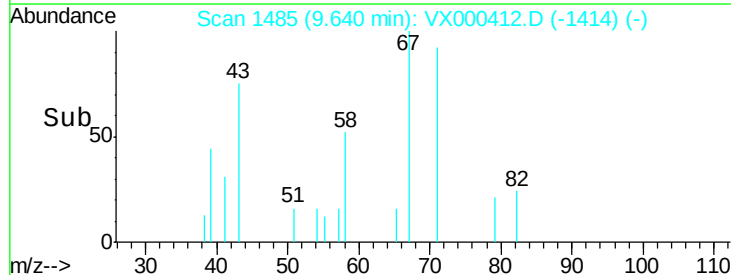
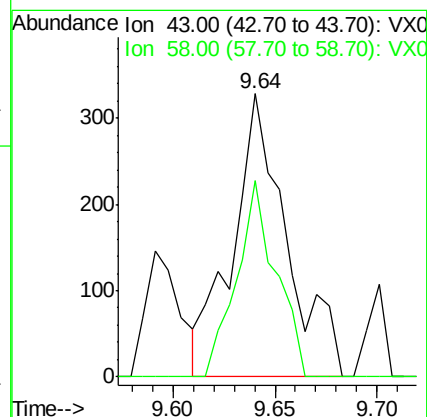
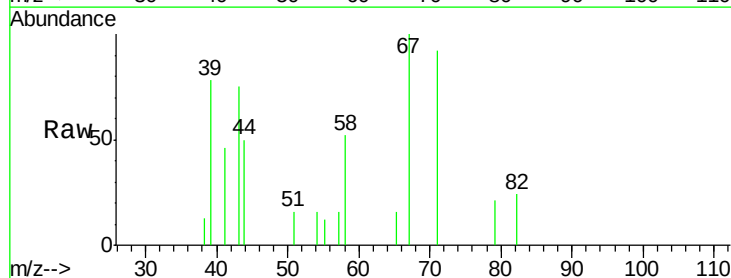
Acq: 22 Mar 2018 17:46

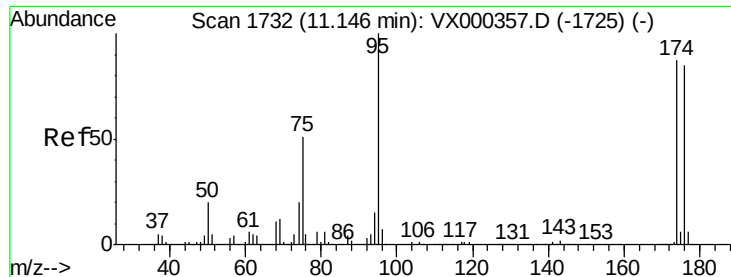
Tgt Ion: 43 Resp: 602

Ion Ratio Lower Upper

43 100

58 50.3 26.6 79.7





#62

4-Bromofluorobenzene

Concen: 37.27 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. -0.00 min

Lab File: VX000412.D

Acq: 22 Mar 2018 17:46

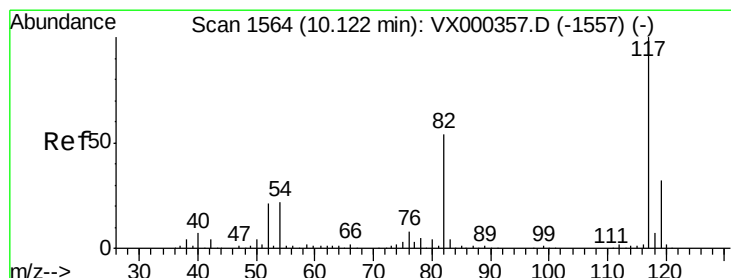
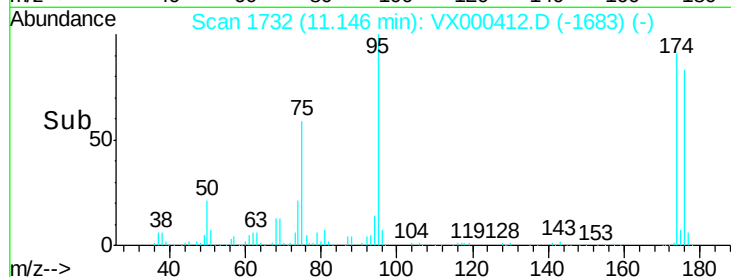
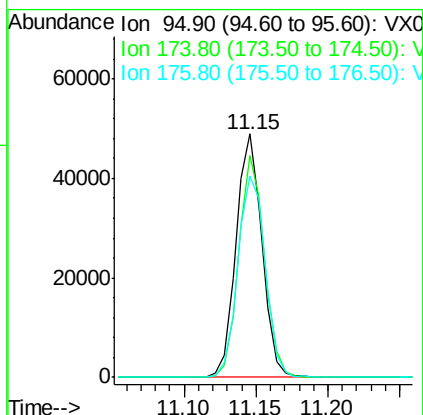
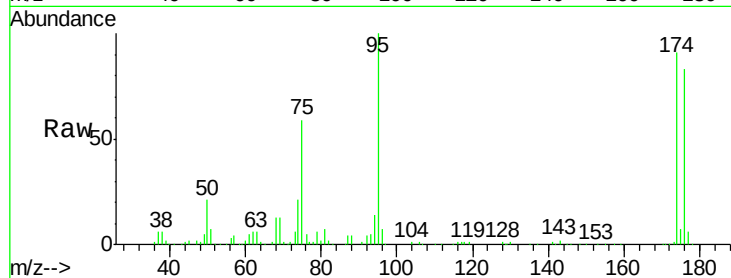
Instrument :

MSVOA_X

ClientSampleId :

MW-2-031918

Tgt Ion:	95	Resp:	61361
Ion	Ratio	Lower	Upper
95	100		
174	89.8	0.0	173.6
176	87.3	0.0	164.6



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

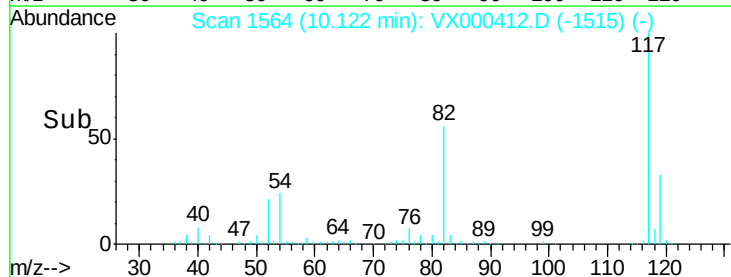
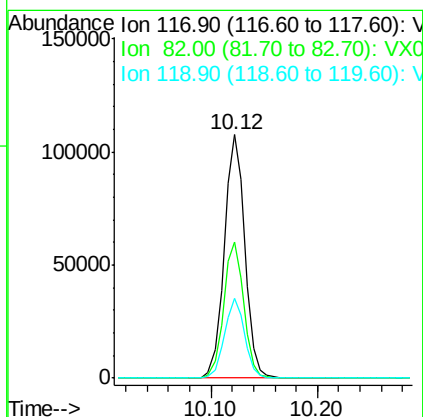
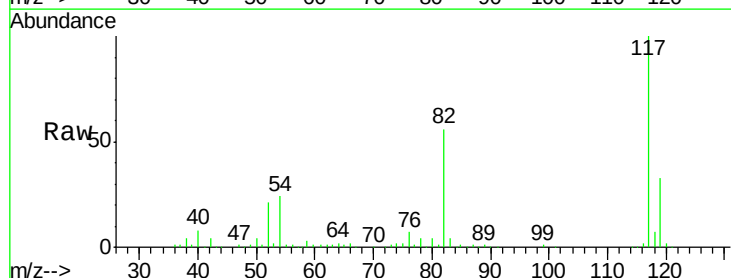
RT: 10.12 min Scan# 1564

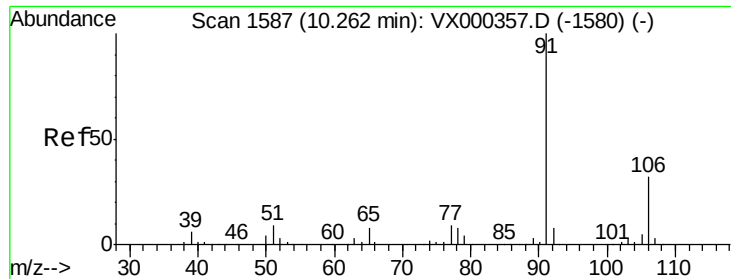
Delta R.T. -0.00 min

Lab File: VX000412.D

Acq: 22 Mar 2018 17:46

Tgt Ion:	117	Resp:	144803
Ion	Ratio	Lower	Upper
117	100		
82	56.1	43.8	65.8
119	33.0	24.9	37.3

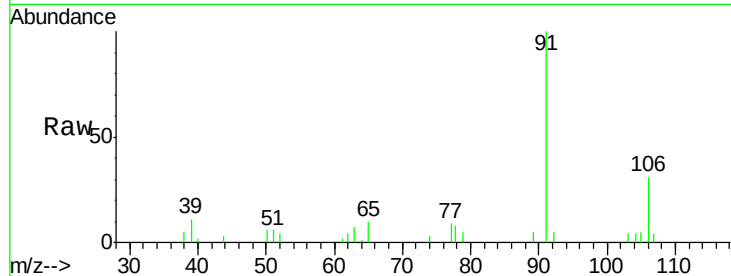




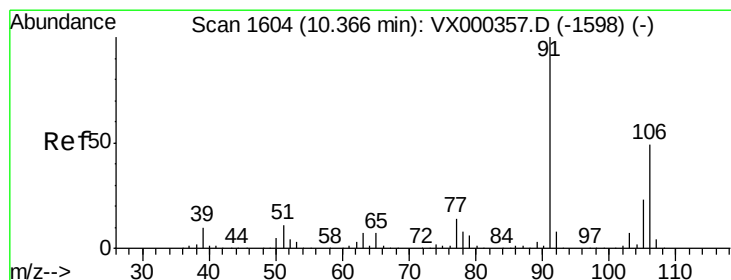
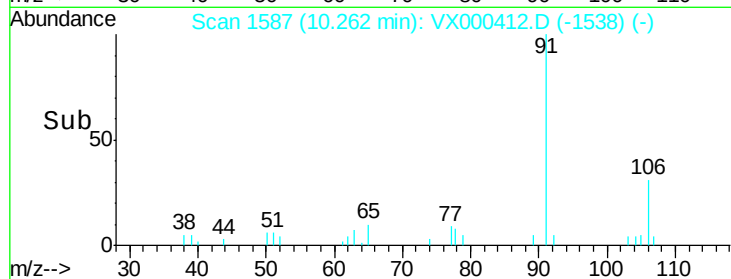
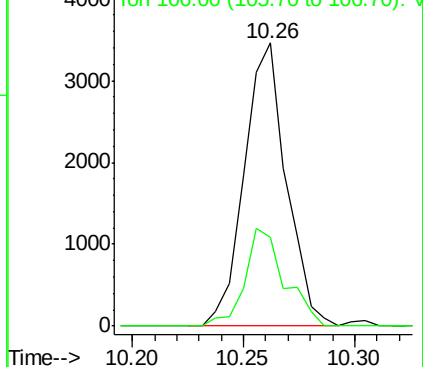
#67
Ethyl Benzene
Concen: 0.84 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. -0.00 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

Instrument :
MSVOA_X
ClientSampleId :
MW-2-031918

Tgt Ion: 91 Resp: 4562
Ion Ratio Lower Upper
91 100
106 31.4 25.0 37.6

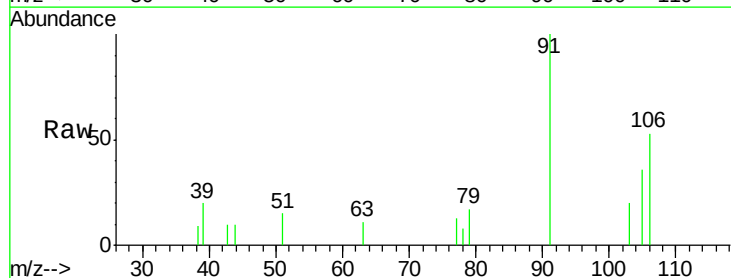


Abundance Ion 91.00 (90.70 to 91.70): VX000412.D (-1580) (-)
Ion 106.00 (105.70 to 106.70): VX000412.D (-1580) (-)

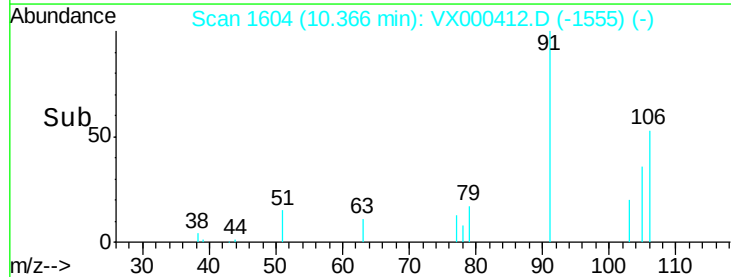
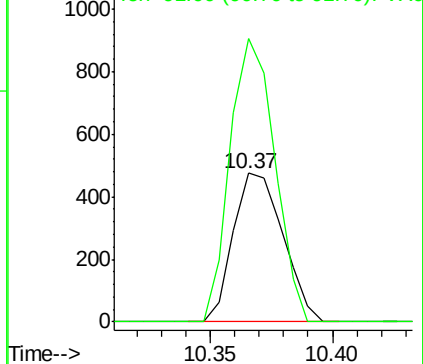


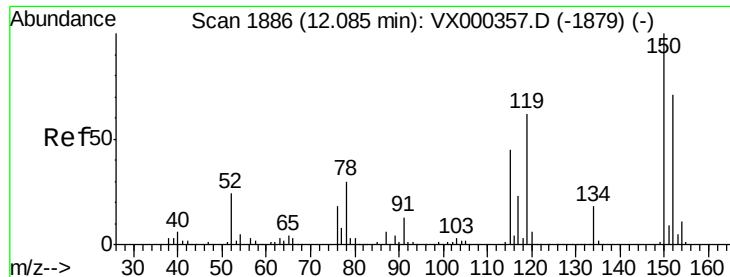
#68
m/p-Xylenes
Concen: 0.31 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

Tgt Ion: 106 Resp: 676
Ion Ratio Lower Upper
106 100
91 170.1 163.4 245.2



Abundance Ion 106.00 (105.70 to 106.70): VX000412.D (-1598) (-)
Ion 91.00 (90.70 to 91.70): VX000412.D (-1598) (-)

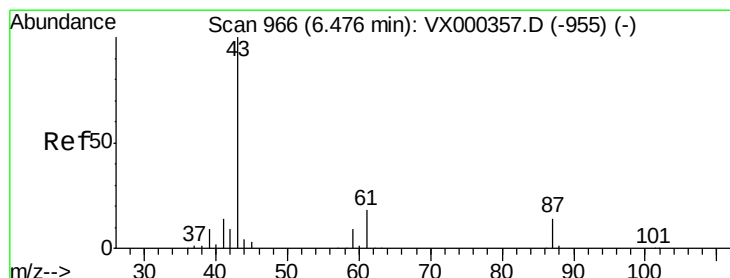
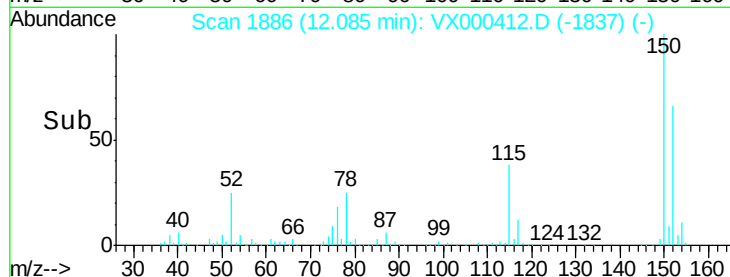
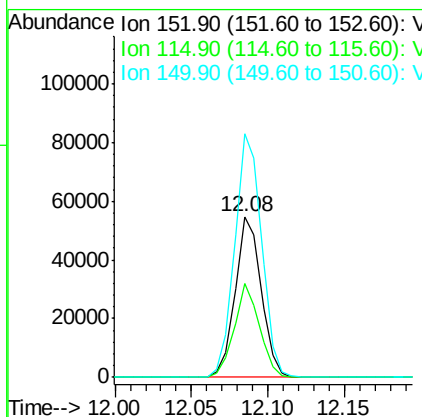
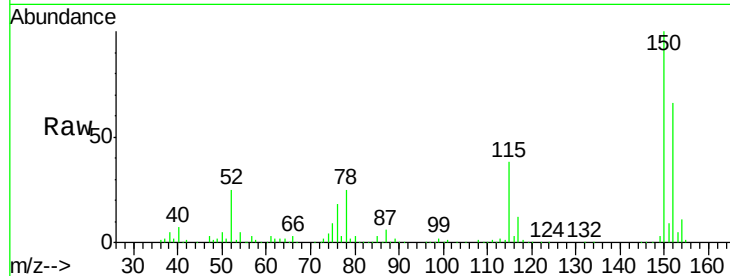




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.08 min Scan# 1886
 Delta R.T. -0.00 min
 Lab File: VX000412.D
 Acq: 22 Mar 2018 17:46

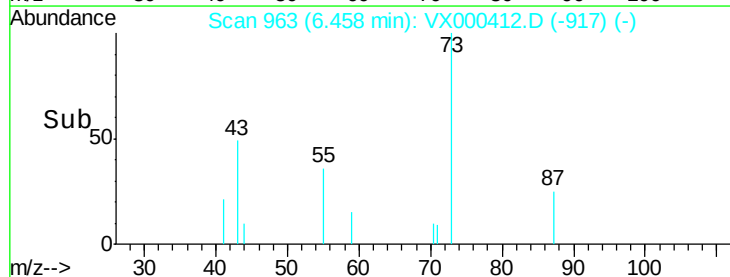
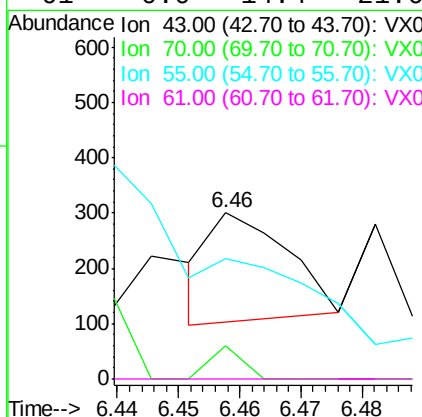
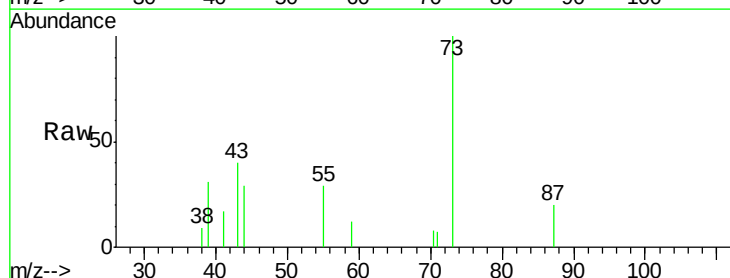
Instrument :
 MSVOA_X
 ClientSampled :
 MW-2-031918

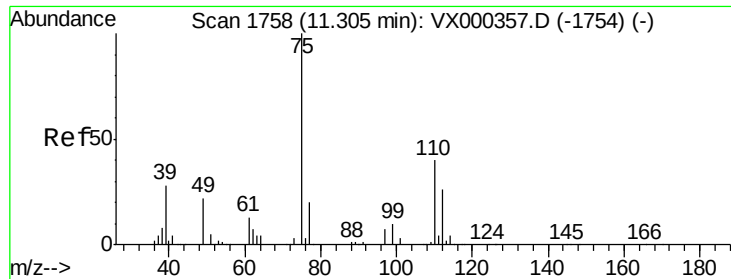
Tgt Ion:152 Resp: 64741
 Ion Ratio Lower Upper
 152 100
 115 55.9 39.8 119.3
 150 155.6 0.0 344.4



#74
 N-ethyl acetate
 Concen: Below Cal
 RT: 6.46 min Scan# 963
 Delta R.T. -0.02 min
 Lab File: VX000412.D
 Acq: 22 Mar 2018 17:46

Tgt Ion: 43 Resp: 170
 Ion Ratio Lower Upper
 43 100
 70 0.0 0.0 0.0
 55 0.0 0.0 0.0
 61 0.0 14.4 21.6#





#76

1,2,3-Trichloropropane

Concen: 25.55 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. -0.16 min

Lab File: VX000412.D

Acq: 22 Mar 2018 17:46

Instrument :

MSVOA_X

ClientSampleId :

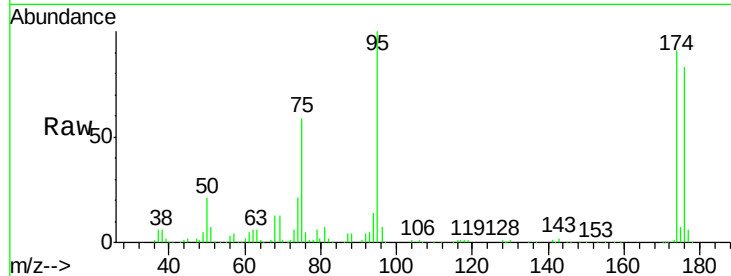
MW-2-031918

Tgt Ion: 75 Resp: 35546

Ion Ratio Lower Upper

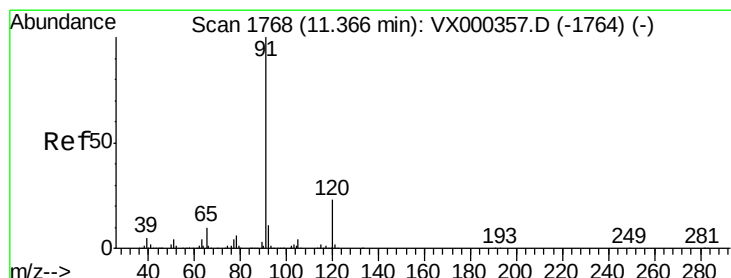
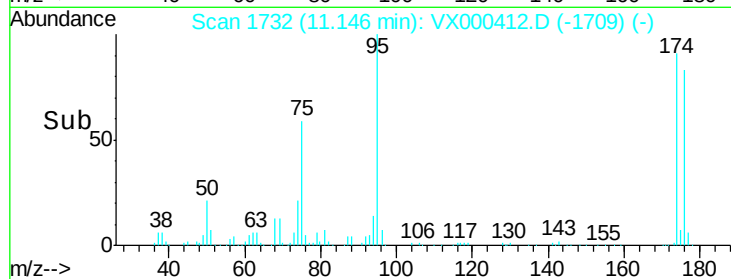
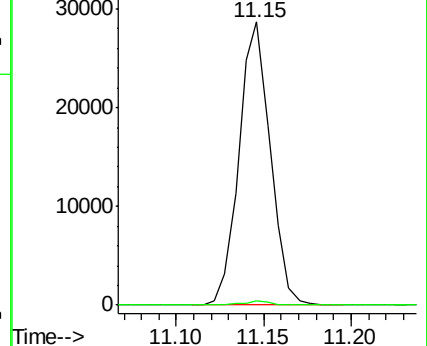
75 100

77 1.3 21.4 64.2#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#78

n-propylbenzene

Concen: 0.23 ug/l

RT: 11.37 min Scan# 1769

Delta R.T. 0.01 min

Lab File: VX000412.D

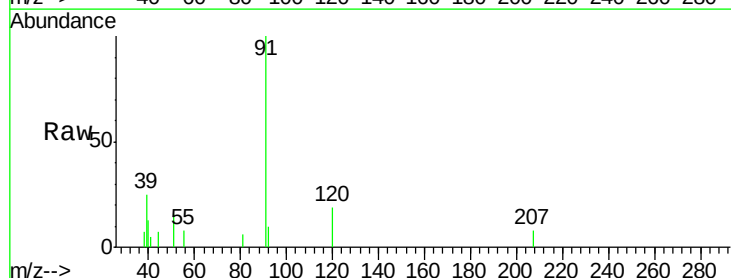
Acq: 22 Mar 2018 17:46

Tgt Ion: 91 Resp: 1183

Ion Ratio Lower Upper

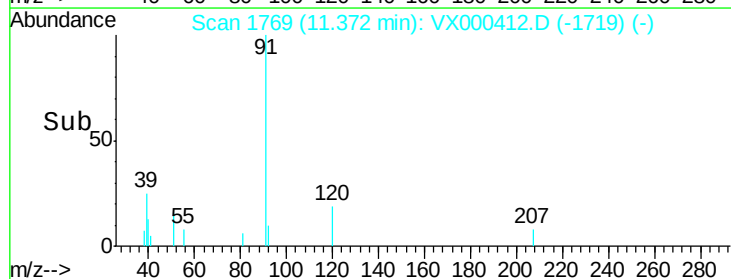
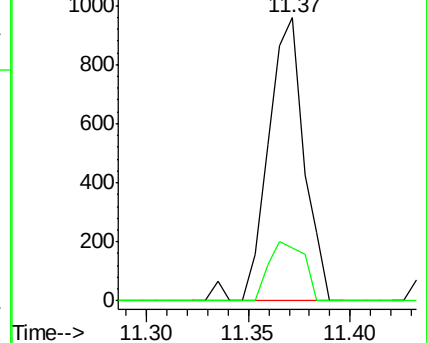
91 100

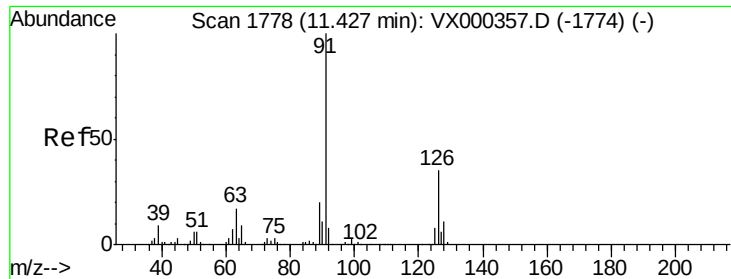
120 20.4 11.8 35.3



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

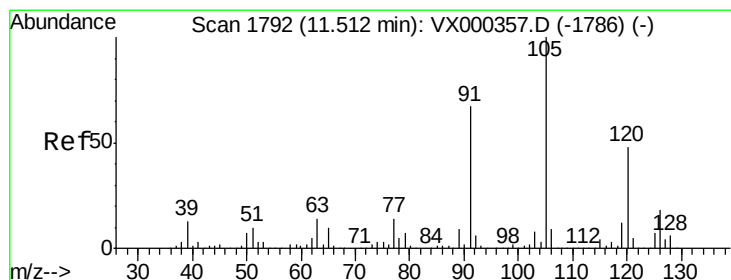
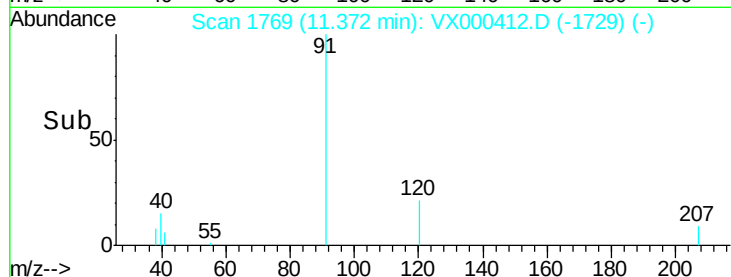
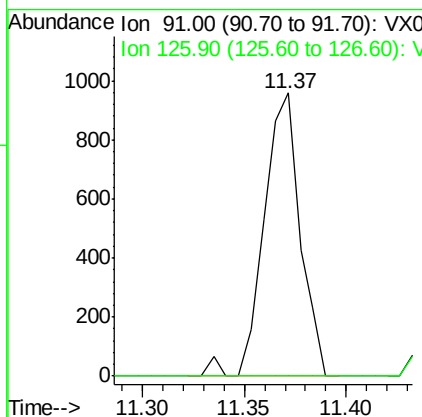
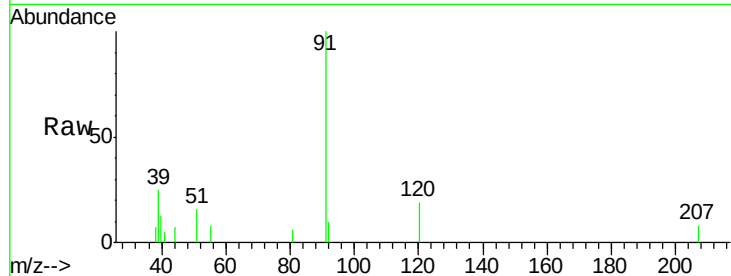




#79
 2-Chlorotoluene
 Concen: 0.40 ug/l
 RT: 11.37 min Scan# 1769
 Delta R.T. -0.06 min
 Lab File: VX000412.D
 Acq: 22 Mar 2018 17:46

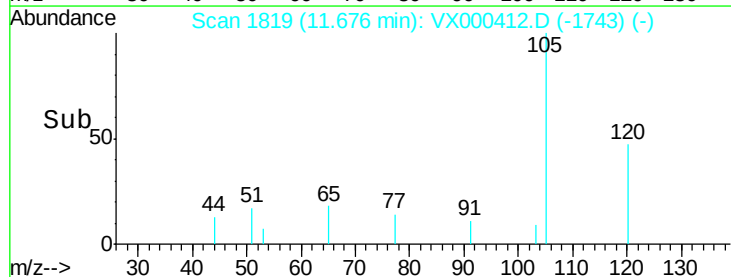
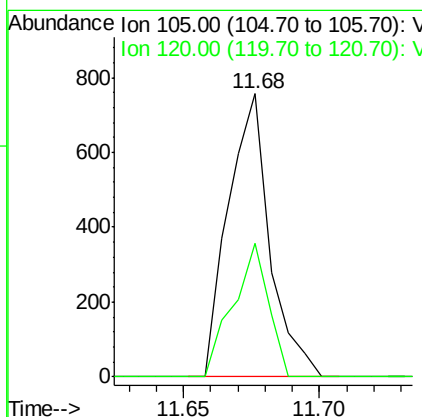
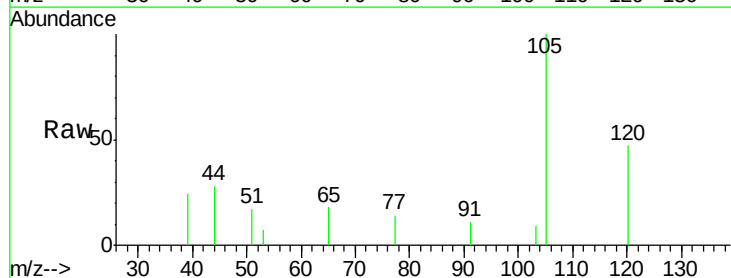
Instrument :
 MSVOA_X
 ClientSampled :
 MW-2-031918

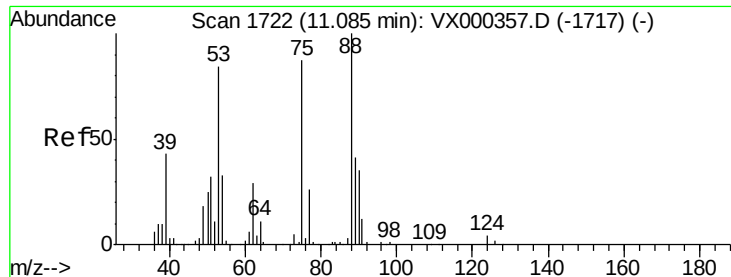
Tgt Ion: 91 Resp: 1183
 Ion Ratio Lower Upper
 91 100
 126 0.0 17.7 53.1#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.22 ug/l
 RT: 11.68 min Scan# 1819
 Delta R.T. 0.16 min
 Lab File: VX000412.D
 Acq: 22 Mar 2018 17:46

Tgt Ion: 105 Resp: 798
 Ion Ratio Lower Upper
 105 100
 120 40.5 24.1 72.4

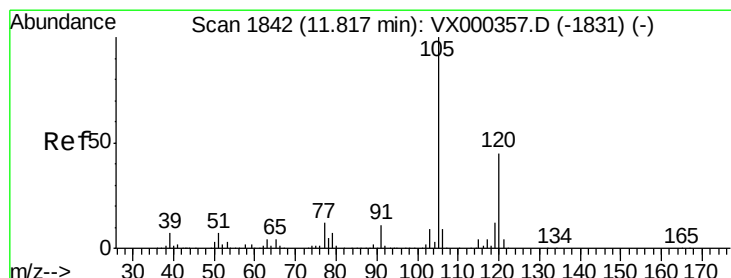
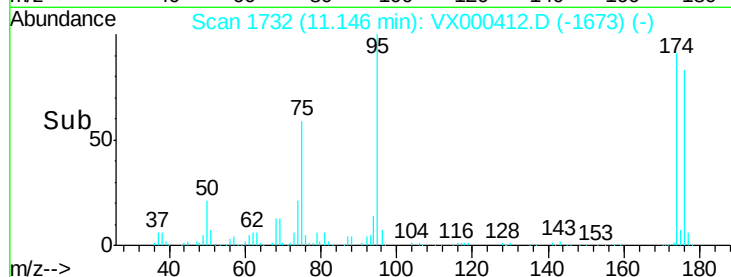
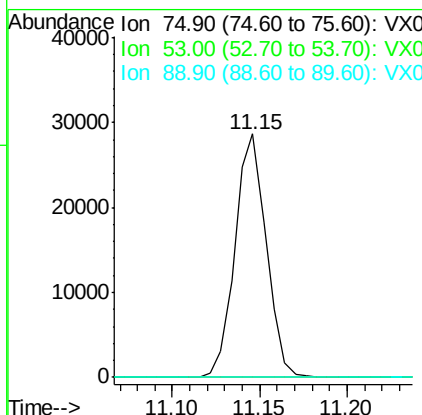
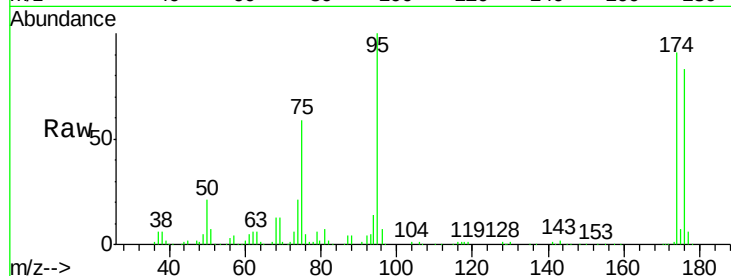




#81
trans-1,4-Dichloro-2-butene
Concen: 82.71 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.06 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

Instrument :
MSVOA_X
ClientSampleId :
MW-2-031918

Tgt Ion: 75 Resp: 35546
Ion Ratio Lower Upper
75 100
53 0.1 80.7 121.1#
89 0.0 39.4 59.0#



#84
1,2,4-Trimethylbenzene
Concen: 0.74 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.01 min
Lab File: VX000412.D
Acq: 22 Mar 2018 17:46

Tgt Ion: 105 Resp: 2802
Ion Ratio Lower Upper
105 100
120 38.2 22.4 67.3

