

Data File : VX001953.D

Acq On : 24 May 2018 20:44

Operator : JC/MD

Sample : J3060-06

Misc : 5.0mL/MSVOA_X/WATER

ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TP-3-WC-3

Quant Time: May 25 03:37:43 2018

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M

Quant Title : SW846 8260

QLast Update : Thu May 24 13:09:03 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	338067	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	517008	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	470676	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	256658	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.08	65	259800	42.99	ug/l	0.00
Spiked Amount	50.000		Recovery	=	85.98%	
35) Dibromofluoromethane	5.51	113	200705	38.82	ug/l	0.00
Spiked Amount	50.000		Recovery	=	77.64%	
50) Toluene-d8	8.72	98	734657	39.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	78.50%	
62) 4-Bromofluorobenzene	11.14	95	275631	37.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	75.28%	

Target Compounds

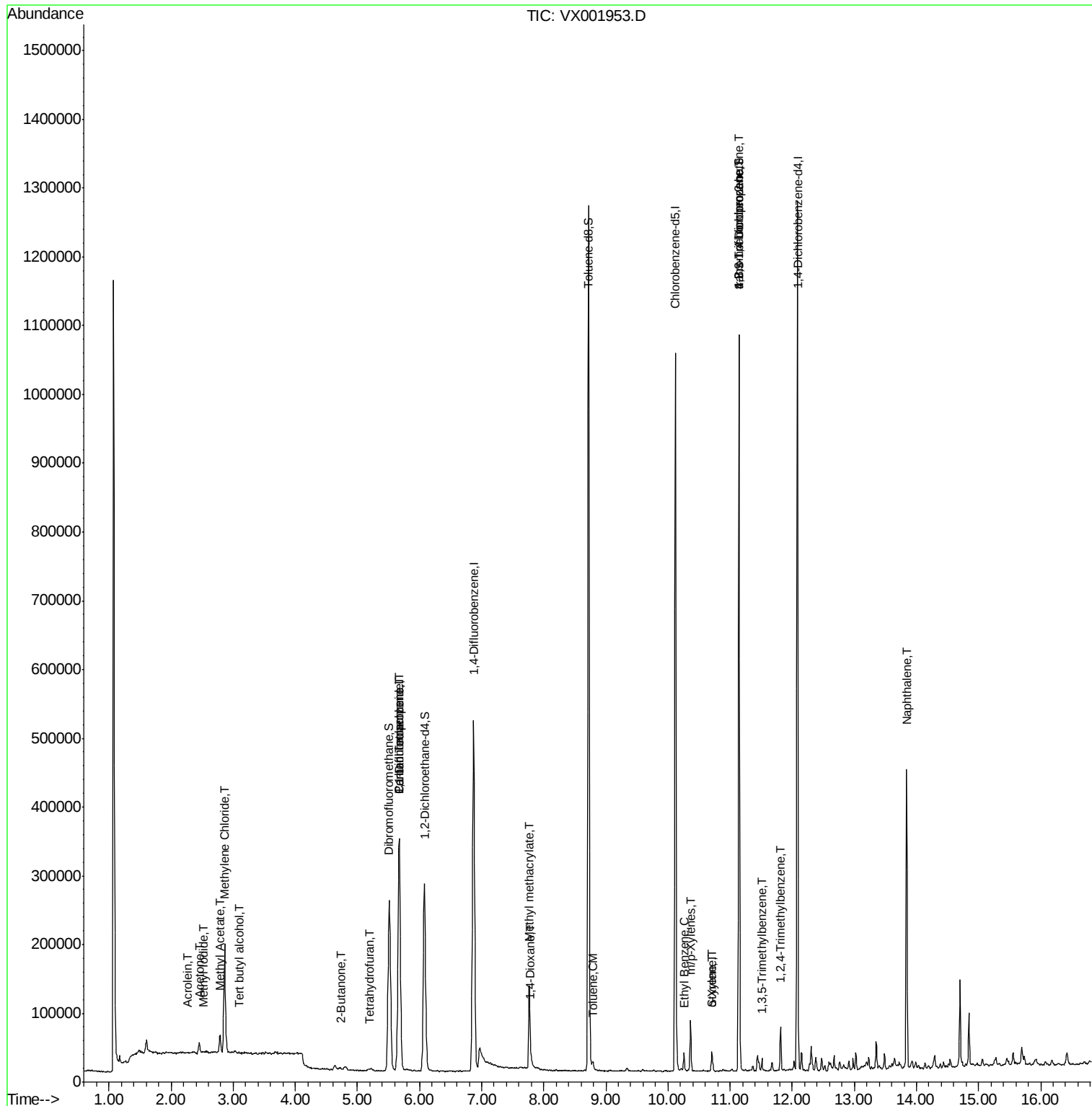
						Qvalue
2) Dichlorodifluoromethane	1.20	85	180	Below Cal	#	53
5) Bromomethane	1.65	94	1354	Below Cal		81
10) Methyl Iodide	2.53	142	1725	0.30	ug/l #	42
11) Tert butyl alcohol	3.09	59	303	0.26	ug/l #	71
13) Acrolein	2.26	56	507	0.99	ug/l #	72
16) Acetone	2.45	43	16417	7.04	ug/l	94
18) Methyl Acetate	2.78	43	29880	4.28	ug/l	97
20) Methylene Chloride	2.86	84	71417	16.57	ug/l	95
21) trans-1,2-Dichloroethene	3.18	96	284	Below Cal	#	14
25) 2-Butanone	4.73	43	4415	1.03	ug/l	96
28) Bromochloromethane	5.02	49	104	Below Cal	#	7
29) Tetrahydrofuran	5.18	42	1012	0.36	ug/l #	71
36) 1,1-Dichloropropene	5.67	75	23333	3.24	ug/l #	52
38) Carbon Tetrachloride	5.67	117	31295	3.73	ug/l #	15
41) Methacrylonitrile	5.10	41	218	Below Cal	#	43
48) Methyl methacrylate	7.76	41	4324	0.54	ug/l #	21
49) 1,4-Dioxane	7.79	88	44	0.31	ug/l #	1
52) Toluene	8.79	92	3462	0.26	ug/l	83
67) Ethyl Benzene	10.26	91	14543	0.56	ug/l	97
68) m/p-Xylenes	10.37	106	16635	1.68	ug/l	100
69) o-Xylene	10.71	106	5918	0.60	ug/l	93
70) Styrene	10.71	104	3506	0.21	ug/l #	73
74) N-amyl acetate	6.49	43	477	Below Cal	#	59
75) 1,1,2,2-Tetrachloroethane	11.27	83	137	Below Cal	#	79
76) 1,2,3-Trichloropropane	11.14	75	144284	23.40	ug/l #	32
79) 2-Chlorotoluene	11.44	91	2231	Below Cal		99
80) 1,3,5-Trimethylbenzene	11.51	105	7767	0.42	ug/l	96
81) trans-1,4-Dichloro-2-buten	11.14	75	144284	56.25	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.81	105	26496	1.38	ug/l	98
95) Naphthalene	13.84	128	265702	11.46	ug/l	100

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

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Instrument :
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TP-3-WC-3

Quant Time: May 25 03:37:43 2018
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Quant Title : SW846 8260
QLast Update : Thu May 24 13:09:03 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.00 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

Instrument :

MSVOA_X

ClientSampled :

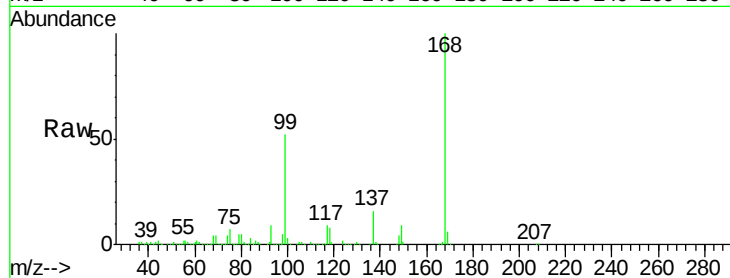
TP-3-WC-3

Tgt Ion:168 Resp: 338067

Ion Ratio Lower Upper

168 100

99 51.5 41.0 61.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

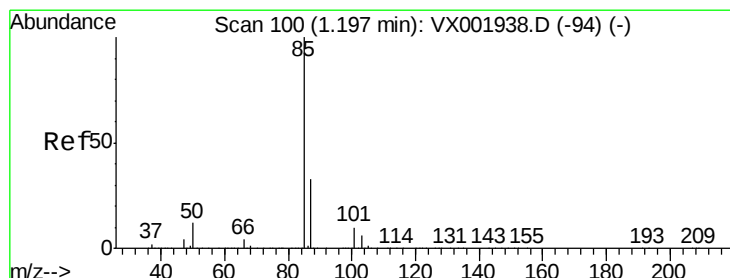
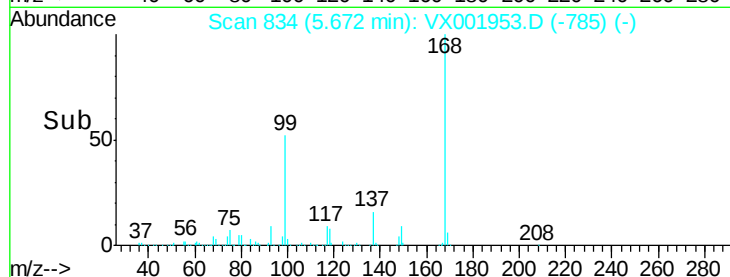
5.67

100000

50000

0

Time--> 5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.20 min Scan# 100

Delta R.T. 0.00 min

Lab File: VX001953.D

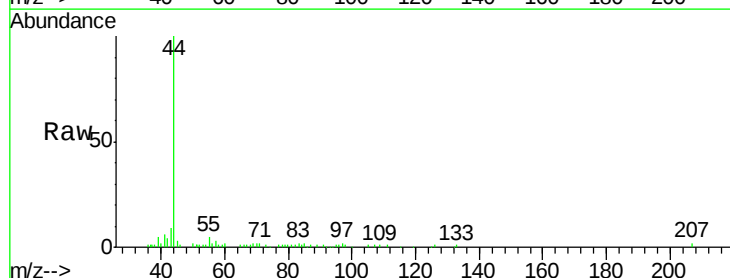
Acq: 24 May 2018 20:44

Tgt Ion: 85 Resp: 180

Ion Ratio Lower Upper

85 100

87 59.9 16.7 50.0#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.20

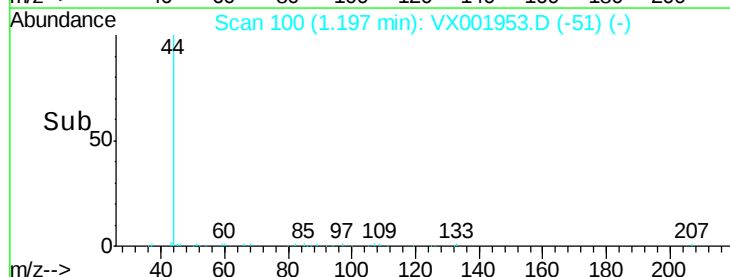
300

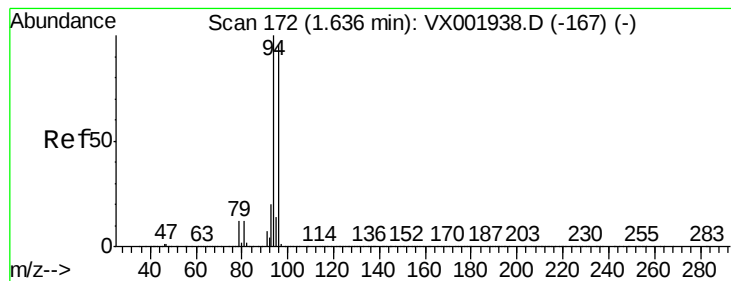
200

100

0

Time--> 1.16 1.18 1.20 1.22





#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 174

Delta R.T. 0.01 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

Instrument :

MSVOA_X

ClientSampled :

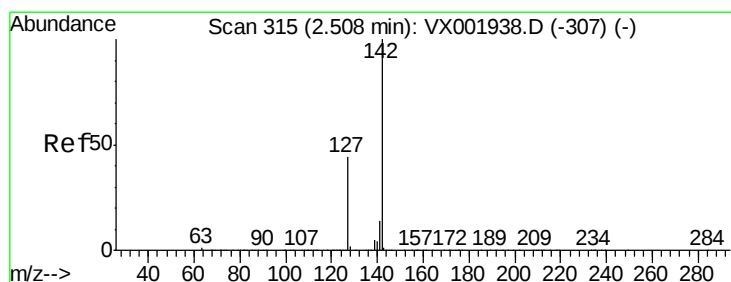
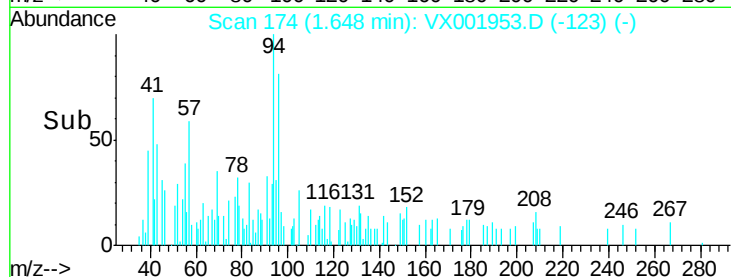
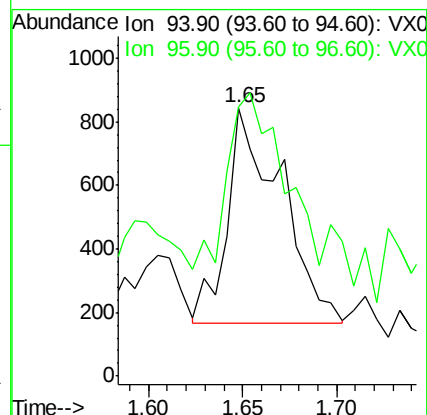
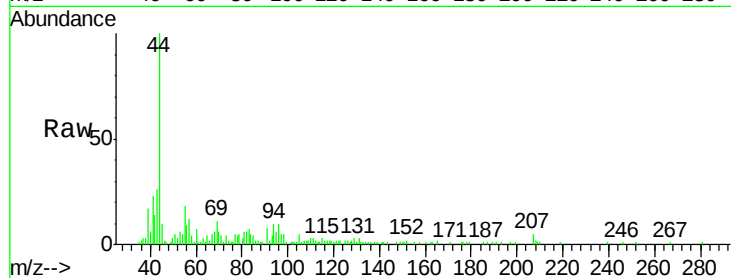
TP-3-WC-3

Tgt Ion: 94 Resp: 1354

Ion Ratio Lower Upper

94 100

96 76.2 75.9 113.9



#10

Methyl Iodide

Concen: 0.30 ug/l

RT: 2.53 min Scan# 318

Delta R.T. 0.02 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

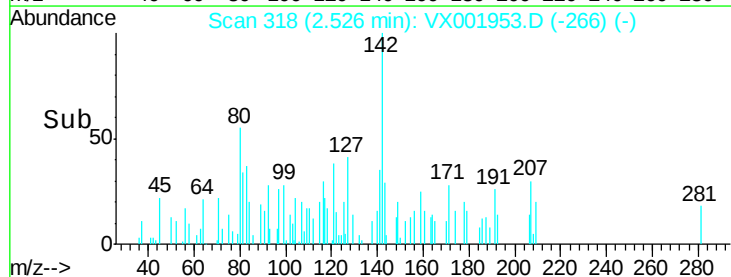
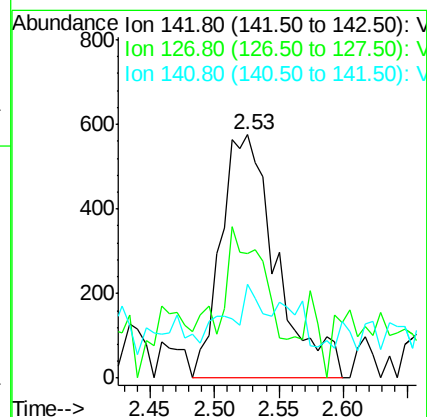
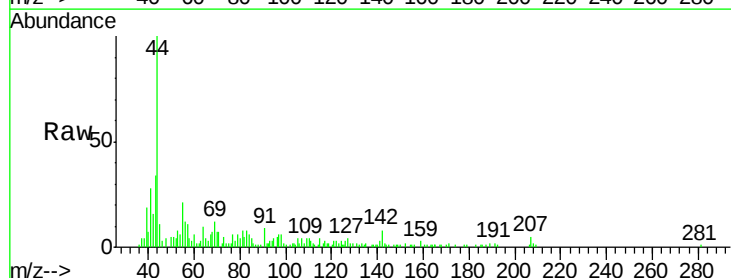
Tgt Ion: 142 Resp: 1725

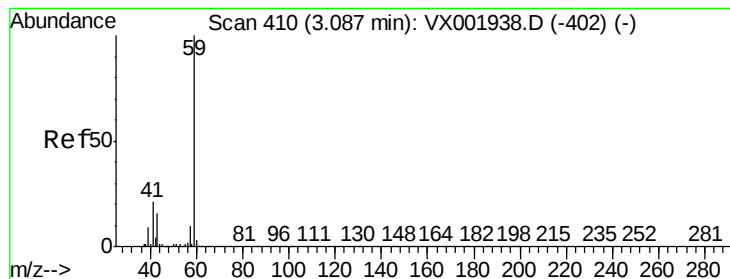
Ion Ratio Lower Upper

142 100

127 0.0 35.5 53.3#

141 4.5 11.3 16.9#





#11

Tert butyl alcohol

Concen: 0.26 ug/l

RT: 3.09 min Scan# 410

Delta R.T. -0.00 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

Instrument :

MSVOA_X

ClientSampleId :

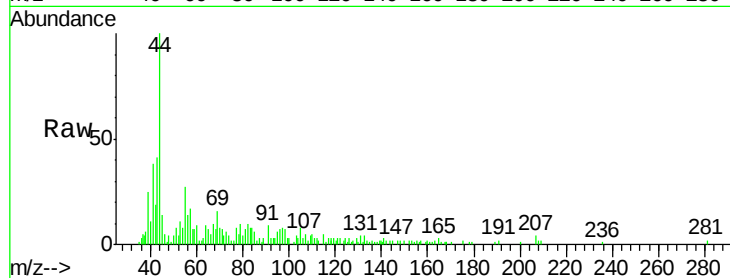
TP-3-WC-3

Tgt Ion: 59 Resp: 303

Ion Ratio Lower Upper

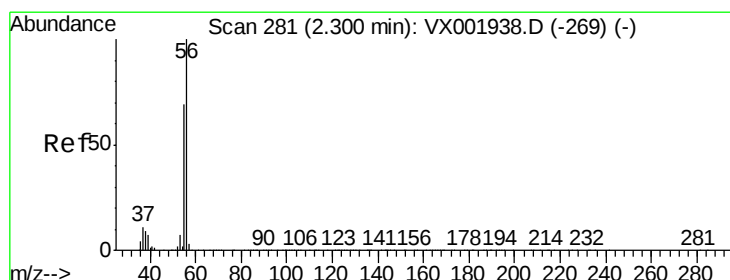
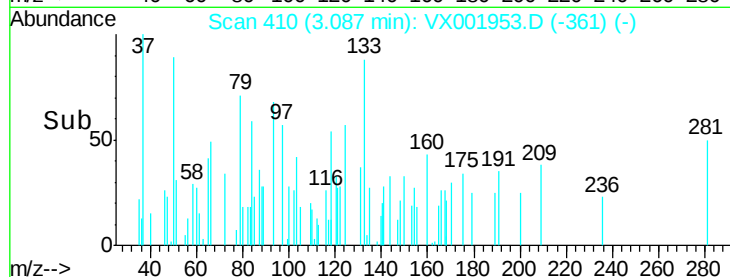
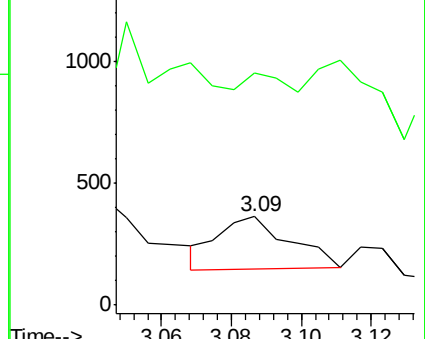
59 100

57 0.0 8.9 13.3#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0



#13

Acrolein

Concen: 0.99 ug/l

RT: 2.26 min Scan# 275

Delta R.T. -0.04 min

Lab File: VX001953.D

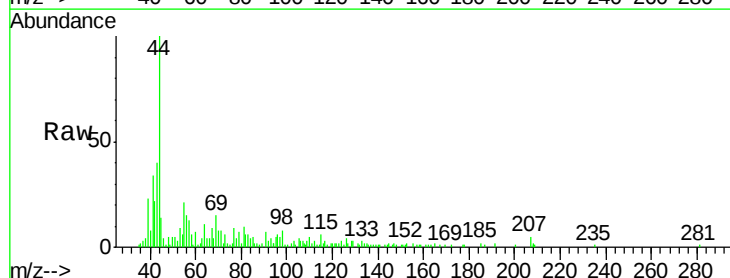
Acq: 24 May 2018 20:44

Tgt Ion: 56 Resp: 507

Ion Ratio Lower Upper

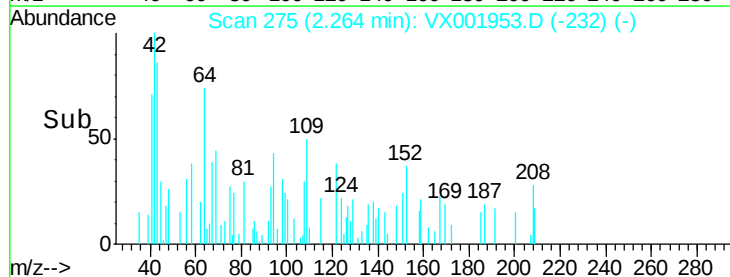
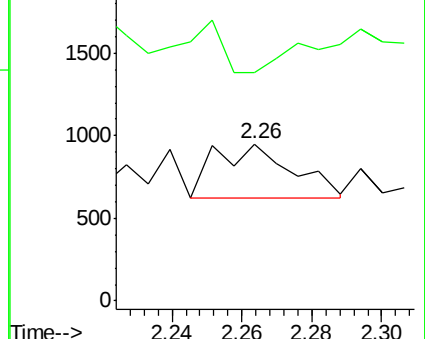
56 100

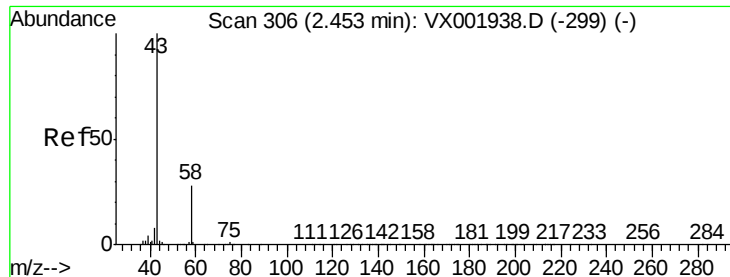
55 48.1 56.8 85.2#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

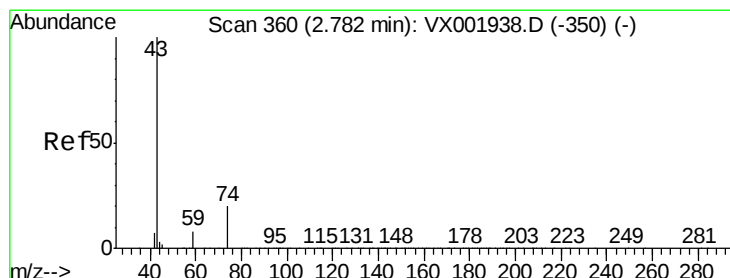
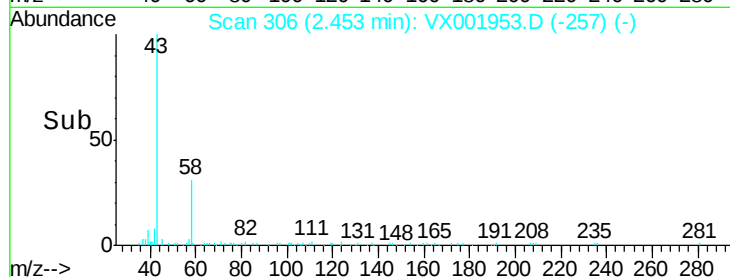
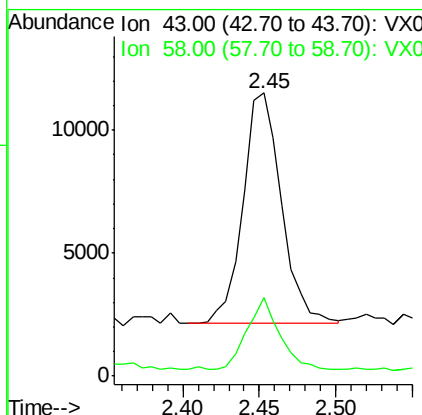
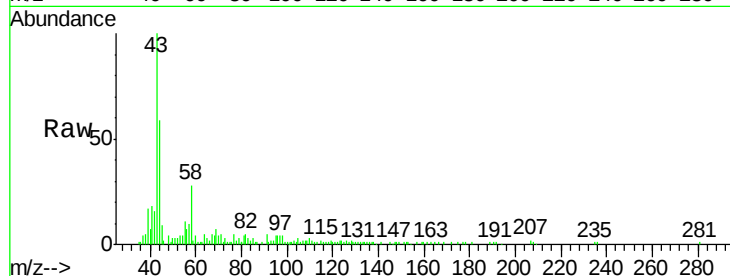




#16
Acetone
Concen: 7.04 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX001953.D
Acq: 24 May 2018 20:44

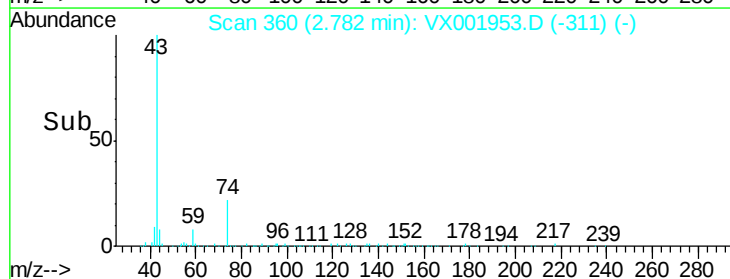
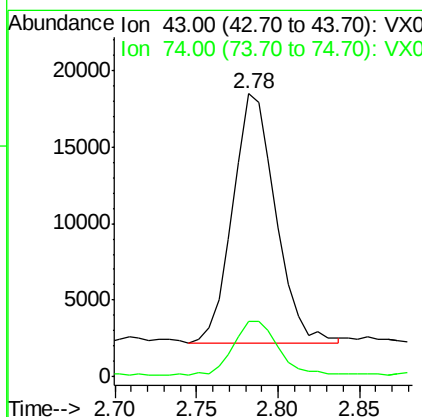
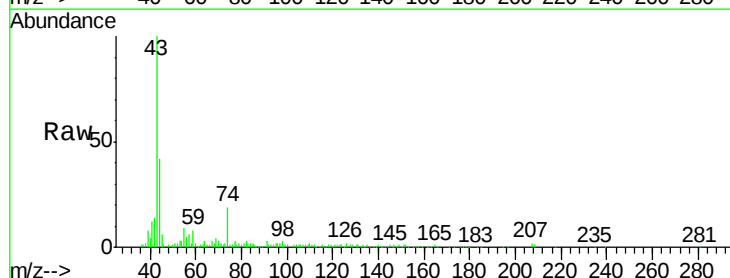
Instrument :
MSVOA_X
ClientSampleId :
TP-3-WC-3

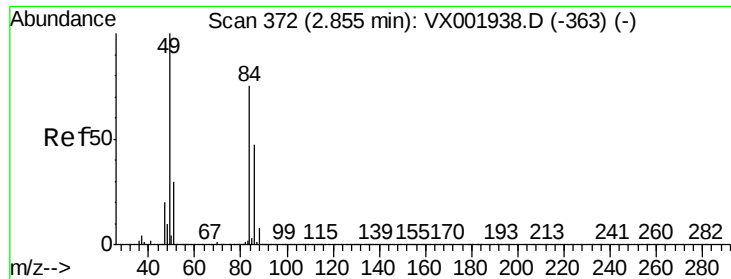
Tgt Ion: 43 Resp: 16417
Ion Ratio Lower Upper
43 100
58 31.2 22.3 33.5



#18
Methyl Acetate
Concen: 4.28 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001953.D
Acq: 24 May 2018 20:44

Tgt Ion: 43 Resp: 29880
Ion Ratio Lower Upper
43 100
74 22.6 16.8 25.2

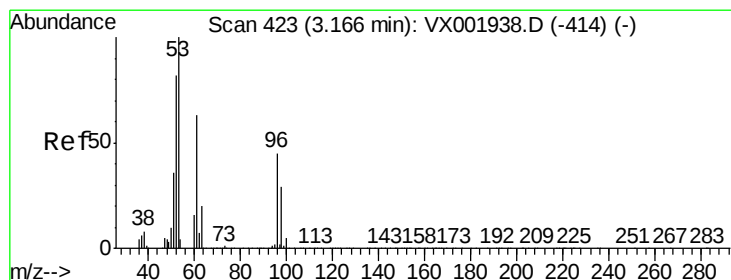
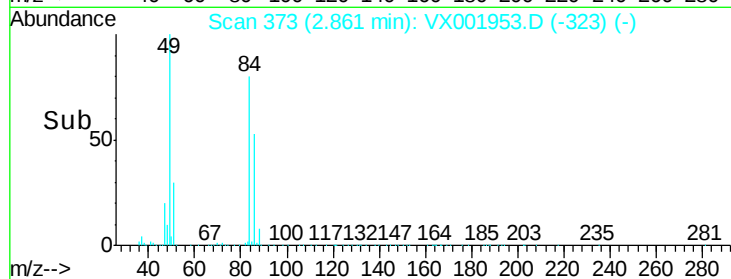
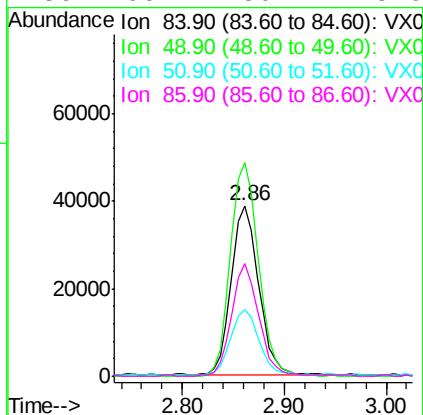
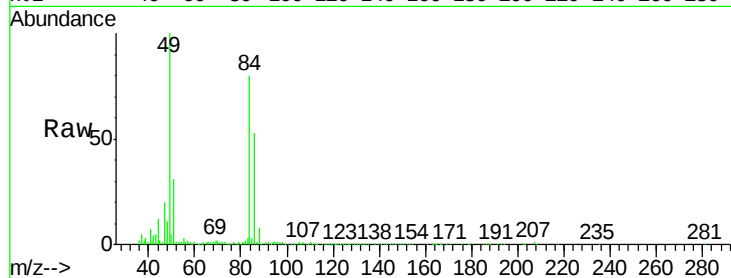




#20
Methylene Chloride
Concen: 16.57 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX001953.D
Acq: 24 May 2018 20:44

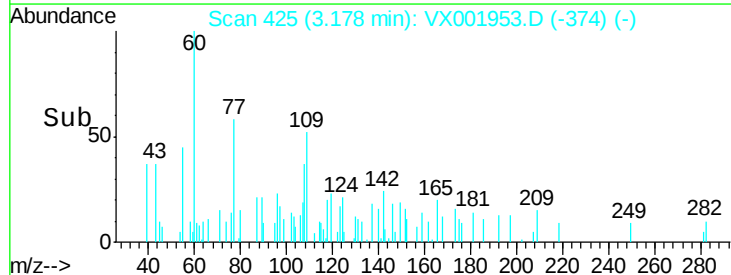
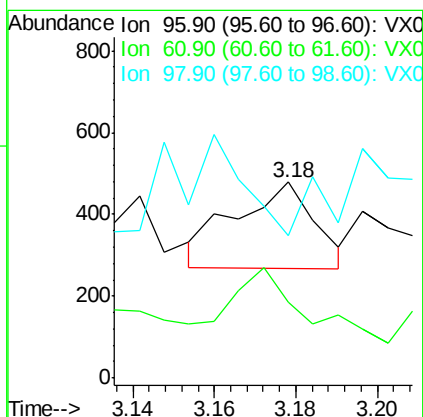
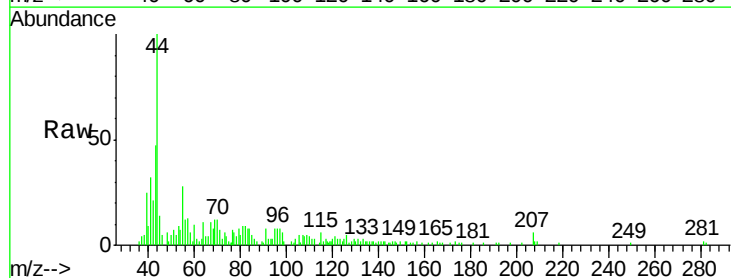
Instrument :
MSVOA_X
ClientSampled :
TP-3-WC-3

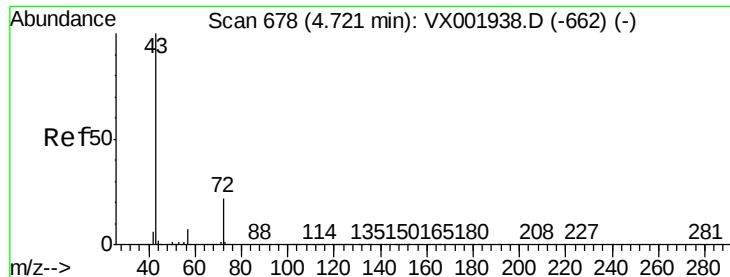
Tgt Ion:	84	Resp:	71417
Ion	Ratio	Lower	Upper
84	100		
49	126.4	107.2	160.8
51	38.4	32.4	48.6
86	66.4	50.4	75.6



#21
trans-1,2-Dichloroethene
Concen: Below Cal
RT: 3.18 min Scan# 425
Delta R.T. 0.01 min
Lab File: VX001953.D
Acq: 24 May 2018 20:44

Tgt Ion:	96	Resp:	284
Ion	Ratio	Lower	Upper
96	100		
61	34.0	113.3	169.9#
98	0.0	51.7	77.5#





#25

2-Butanone

Concen: 1.03 ug/l

RT: 4.73 min Scan# 679

Delta R.T. 0.01 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

Instrument :

MSVOA_X

ClientSampled :

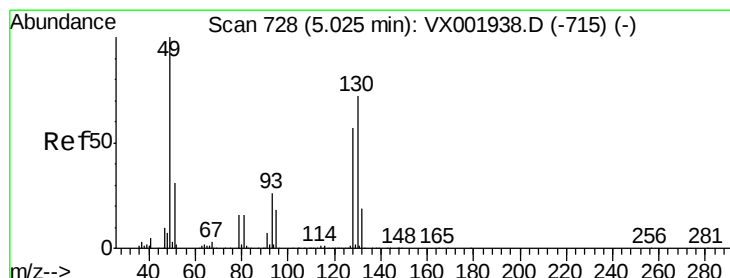
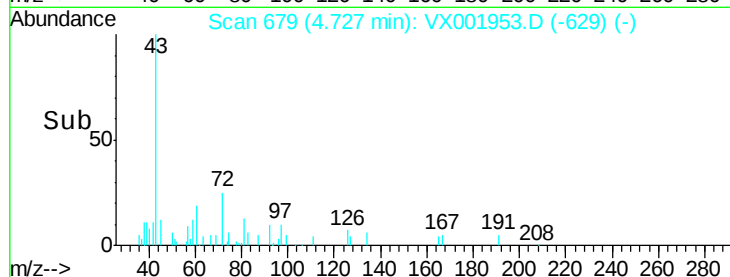
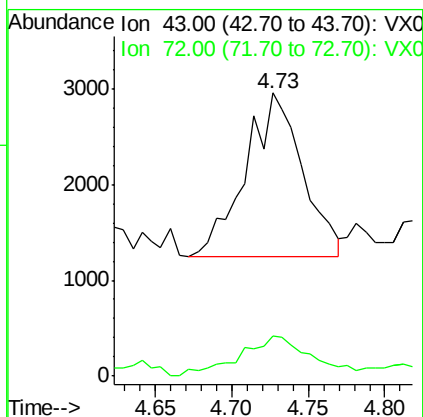
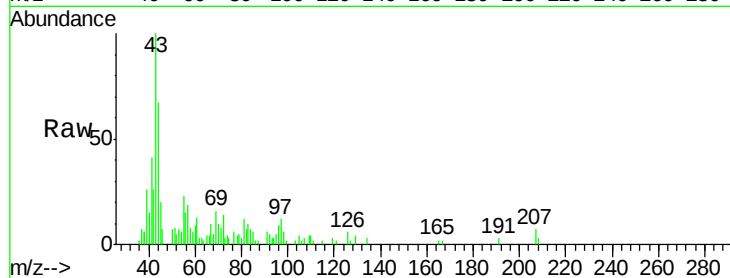
TP-3-WC-3

Tgt Ion: 43 Resp: 4415

Ion Ratio Lower Upper

43 100

72 20.3 17.9 26.9



#28

Bromochloromethane

Concen: Below Cal

RT: 5.02 min Scan# 727

Delta R.T. -0.01 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

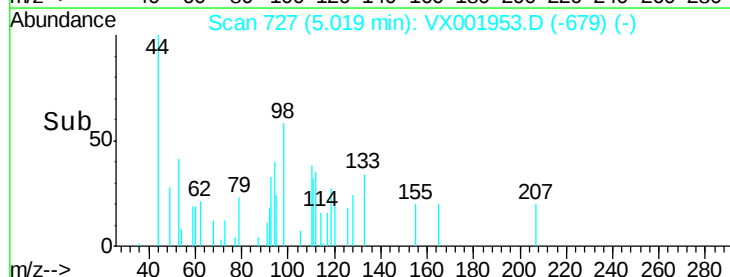
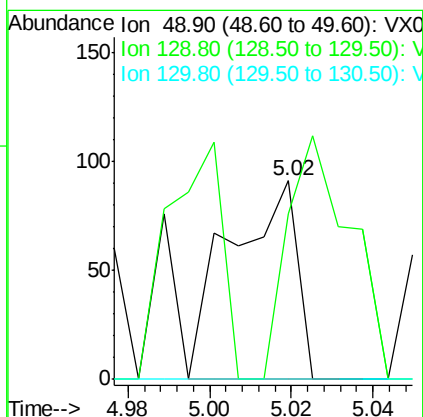
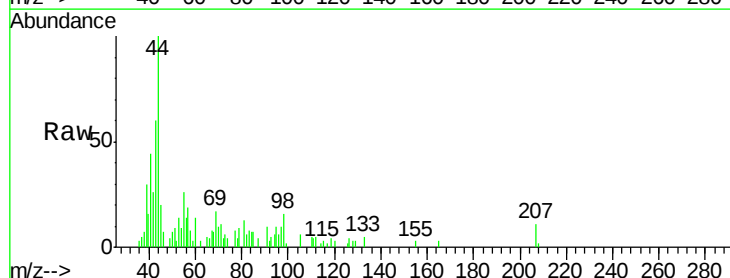
Tgt Ion: 49 Resp: 104

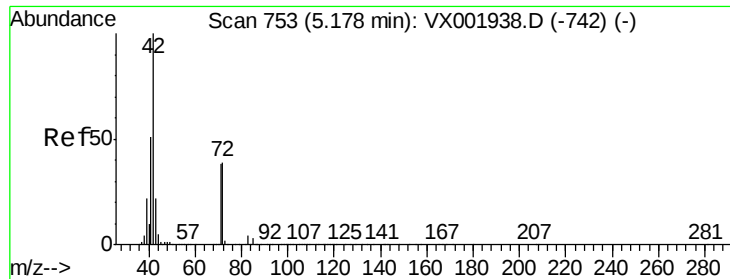
Ion Ratio Lower Upper

49 100

129 115.4 0.0 3.8#

130 0.0 59.4 89.2#





#29

Tetrahydrofuran

Concen: 0.36 ug/l

RT: 5.18 min Scan# 754

Delta R.T. 0.01 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

Instrument :

MSVOA_X

ClientSampleId :

TP-3-WC-3

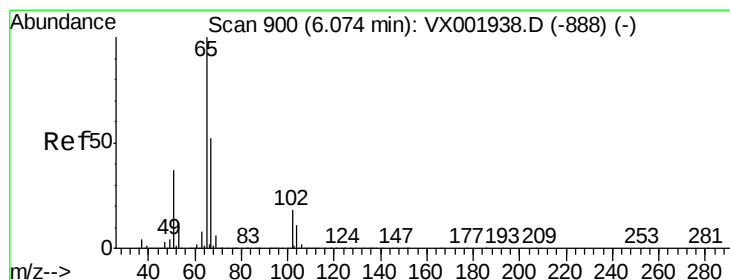
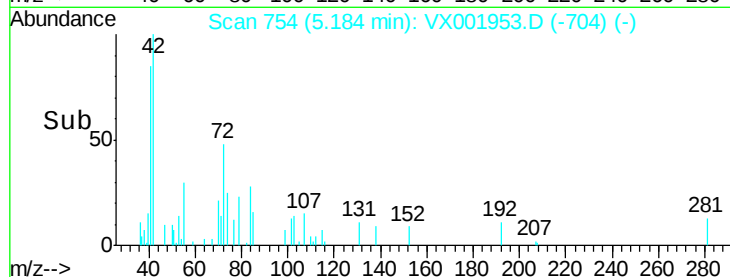
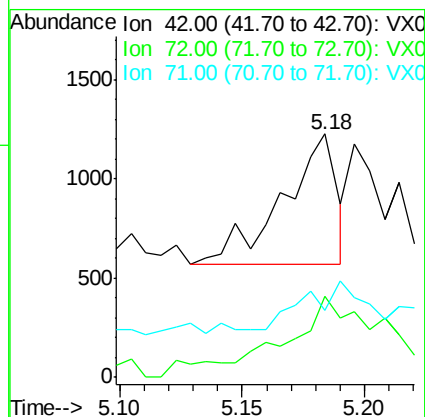
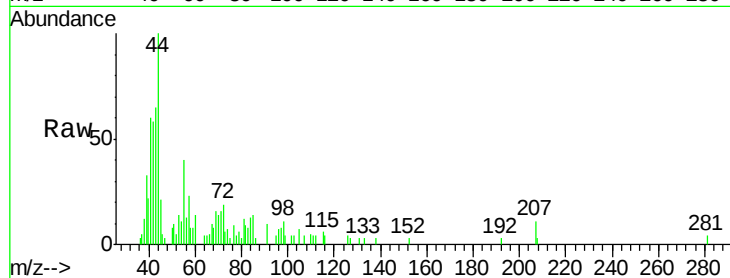
Tgt Ion: 42 Resp: 1012

Ion Ratio Lower Upper

42 100

72 71.1 31.4 47.0#

71 40.0 29.5 44.3



#33

1,2-Dichloroethane-d4

Concen: 42.99 ug/l

RT: 6.08 min Scan# 901

Delta R.T. 0.01 min

Lab File: VX001953.D

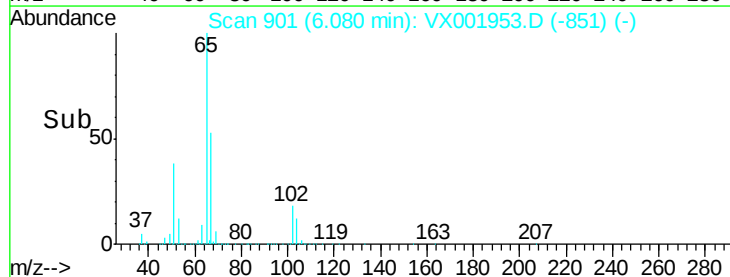
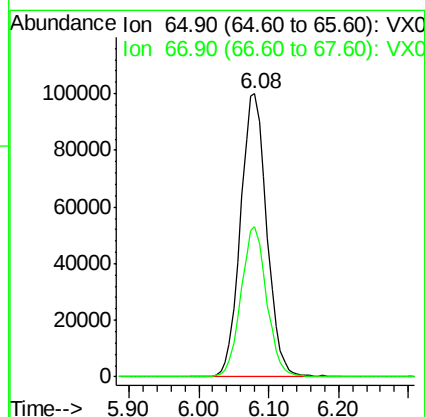
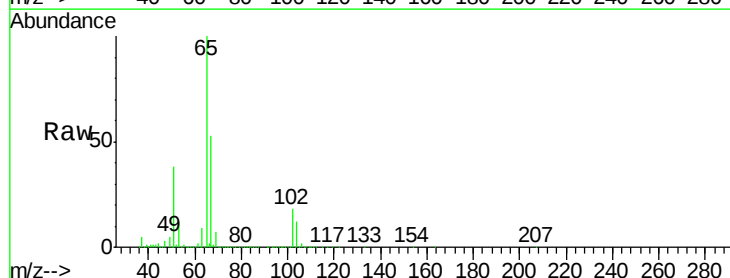
Acq: 24 May 2018 20:44

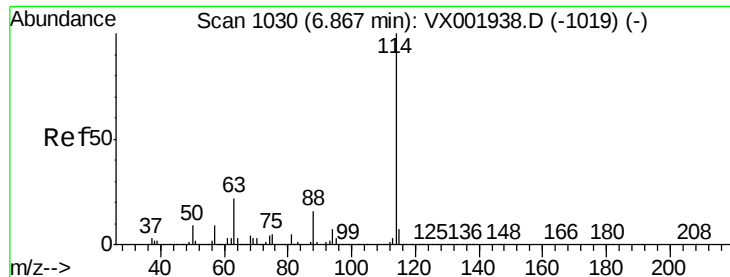
Tgt Ion: 65 Resp: 259800

Ion Ratio Lower Upper

65 100

67 51.5 0.0 104.0





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1031

Delta R.T. 0.01 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

Instrument :

MSVOA_X

ClientSampleId :

TP-3-WC-3

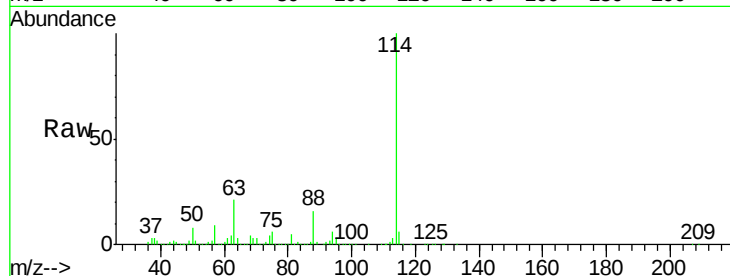
Tgt Ion:114 Resp: 517008

Ion Ratio Lower Upper

114 100

63 20.5 0.0 43.2

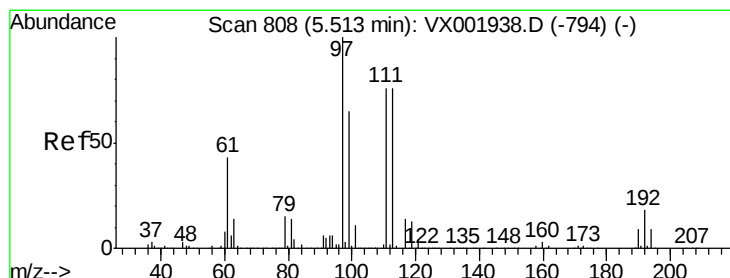
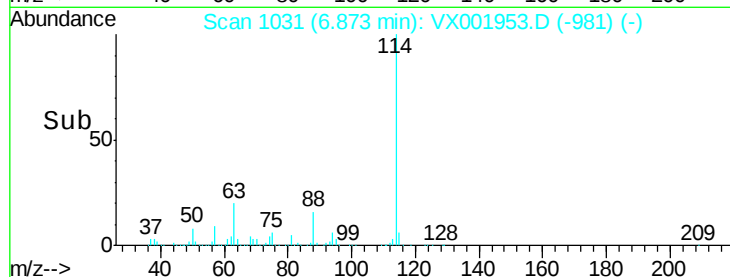
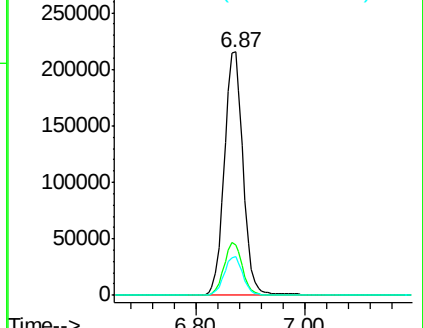
88 15.9 0.0 31.6



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: 38.82 ug/l

RT: 5.51 min Scan# 808

Delta R.T. -0.00 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

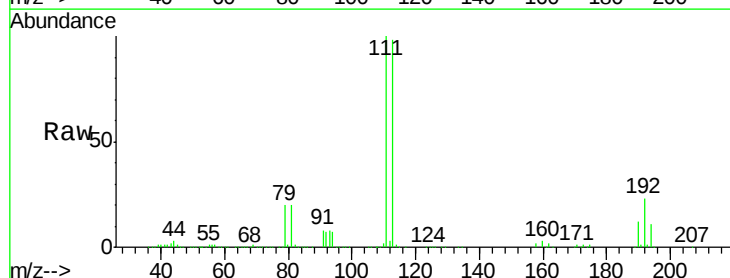
Tgt Ion:113 Resp: 200705

Ion Ratio Lower Upper

113 100

111 103.7 82.0 123.0

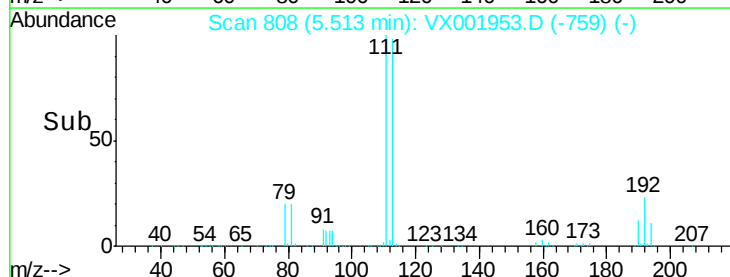
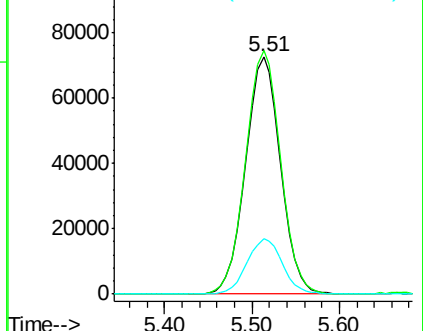
192 23.9 18.9 28.3

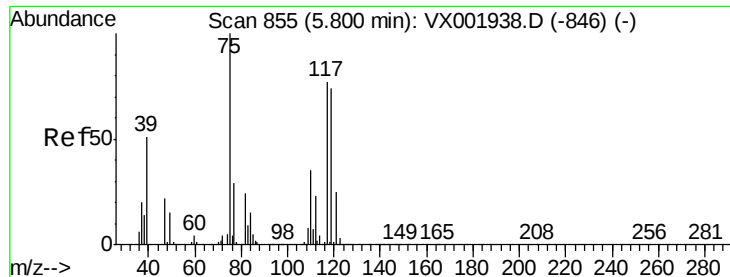


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 3.24 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.13 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

Instrument :

MSVOA_X

ClientSampled :

TP-3-WC-3

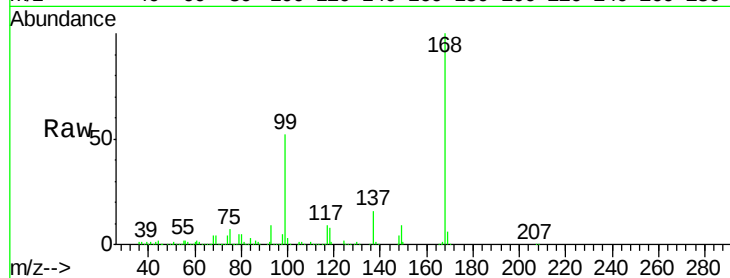
Tgt Ion: 75 Resp: 23333

Ion Ratio Lower Upper

75 100

110 10.5 17.4 52.2#

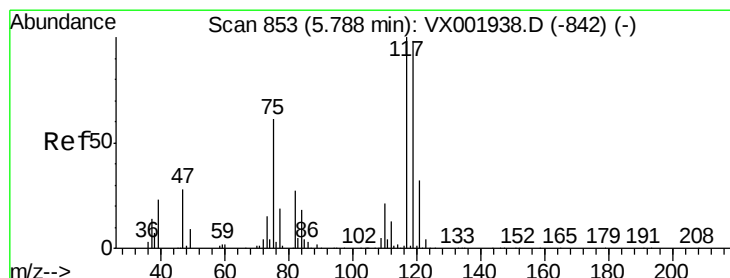
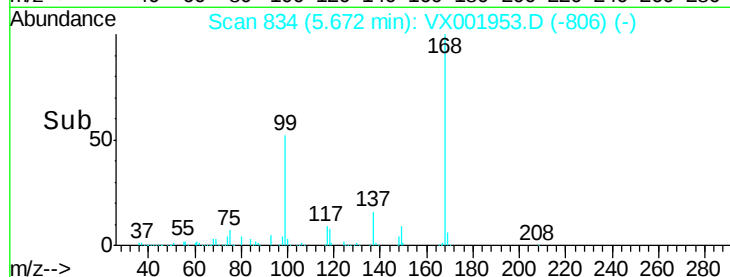
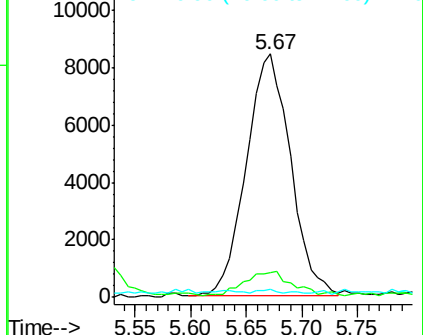
77 0.7 24.4 36.6#



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: 3.73 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.12 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

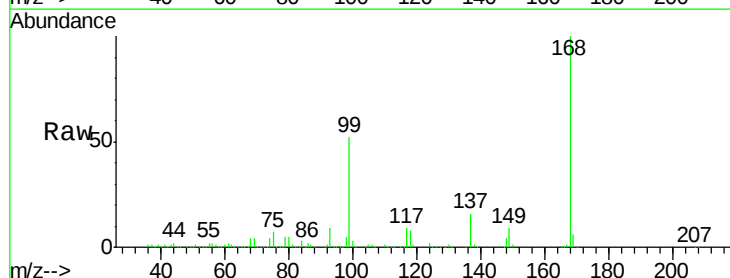
Tgt Ion: 117 Resp: 31295

Ion Ratio Lower Upper

117 100

119 5.0 78.5 117.7#

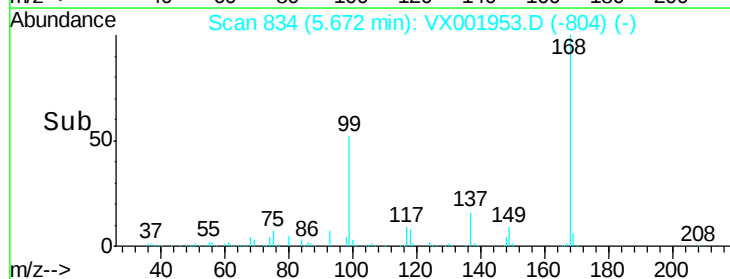
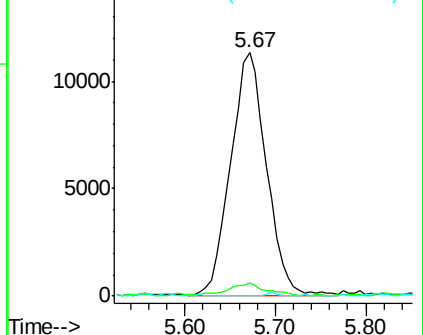
121 0.0 25.5 38.3#

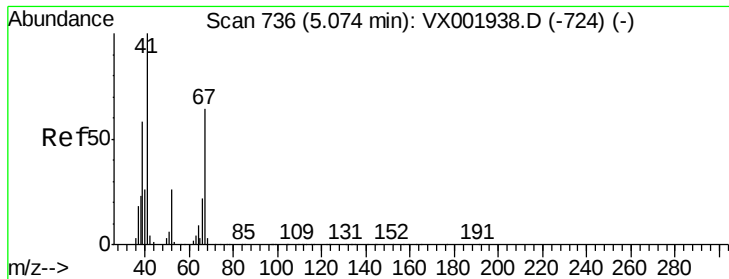


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#41

Methacrylonitrile

Concen: Below Cal

RT: 5.10 min Scan# 740

Delta R.T. 0.02 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

Instrument :

MSVOA_X

ClientSampleId :

TP-3-WC-3

Tgt Ion: 41 Resp: 218

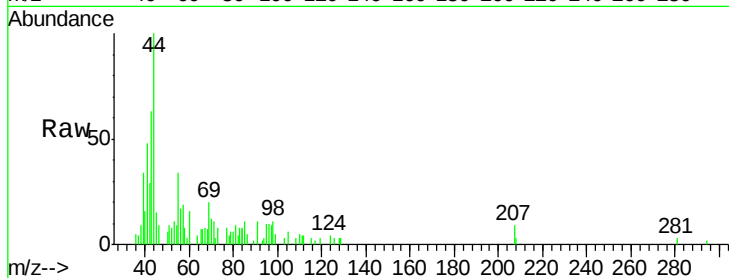
Ion Ratio Lower Upper

41 100

39 123.9 46.0 69.0#

67 92.2 50.6 75.8#

52 10.6 21.9 32.9#

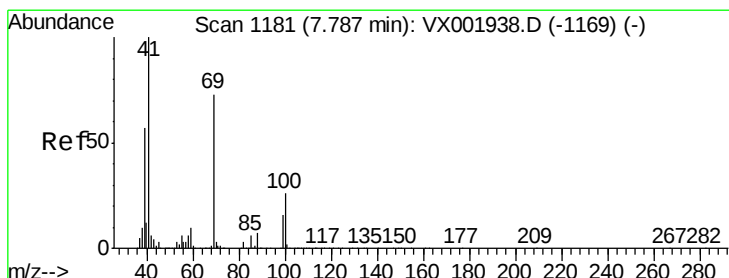
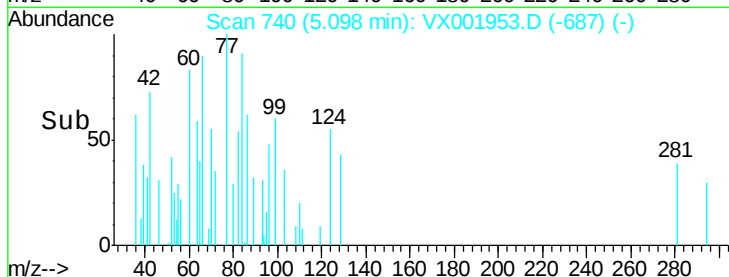
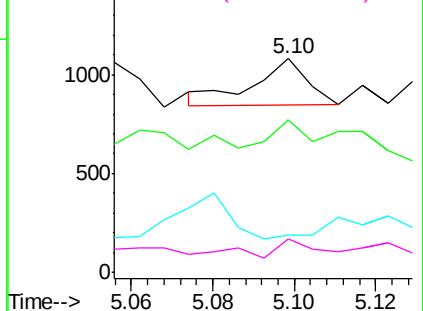


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0



#48

Methyl methacrylate

Concen: 0.54 ug/l

RT: 7.76 min Scan# 1177

Delta R.T. -0.02 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

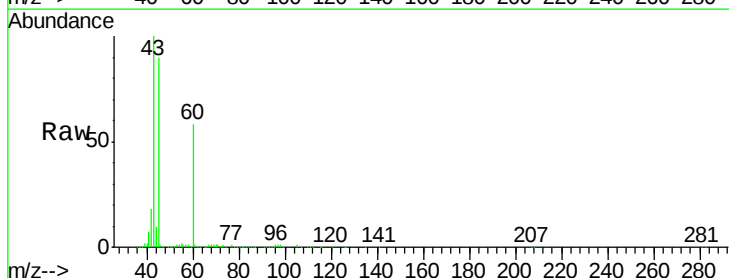
Tgt Ion: 41 Resp: 4324

Ion Ratio Lower Upper

41 100

69 0.0 58.6 87.8#

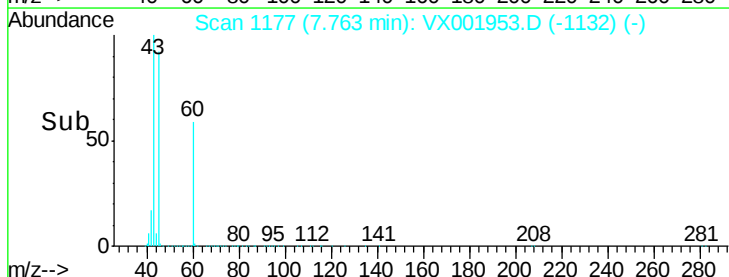
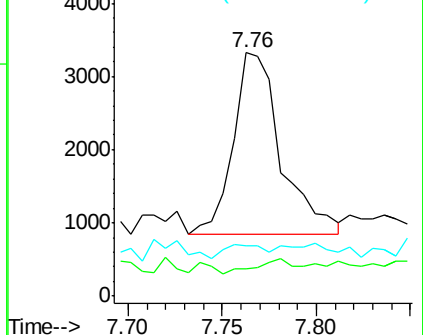
39 6.6 46.3 69.5#

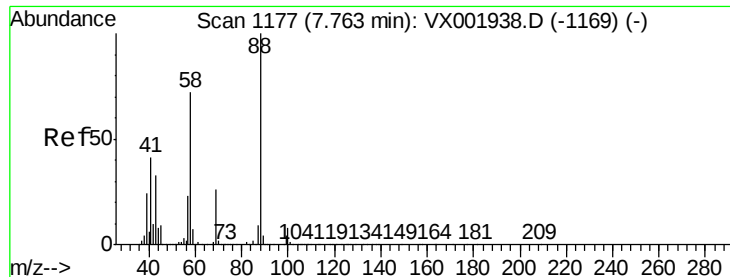


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0





#49

1,4-Dioxane

Concen: 0.31 ug/l

RT: 7.79 min Scan# 1182

Delta R.T. 0.03 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

Instrument :

MSVOA_X

ClientSampleId :

TP-3-WC-3

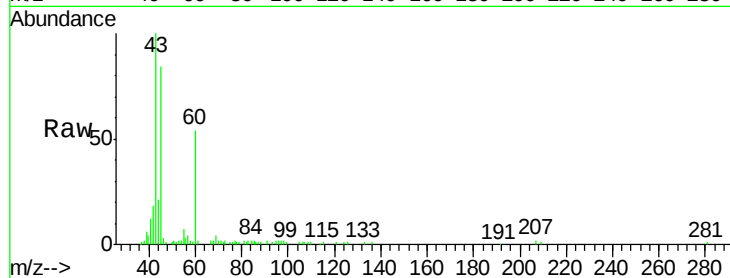
Tgt Ion: 88 Resp: 44

Ion Ratio Lower Upper

88 100

43 0.0 29.8 44.8#

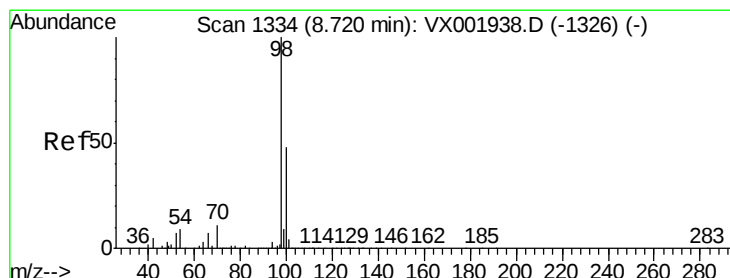
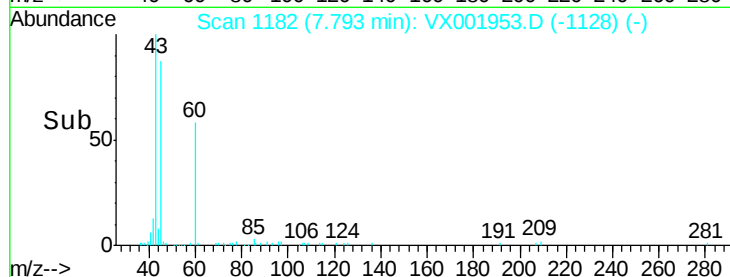
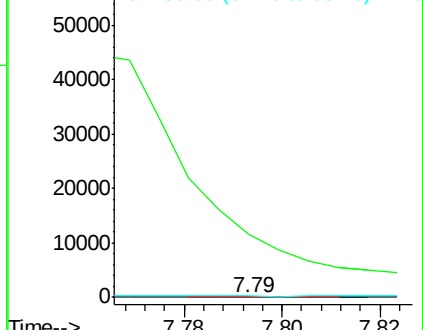
58 286.4 58.7 88.1#



Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#50

Toluene-d8

Concen: 39.25 ug/l

RT: 8.72 min Scan# 1334

Delta R.T. 0.00 min

Lab File: VX001953.D

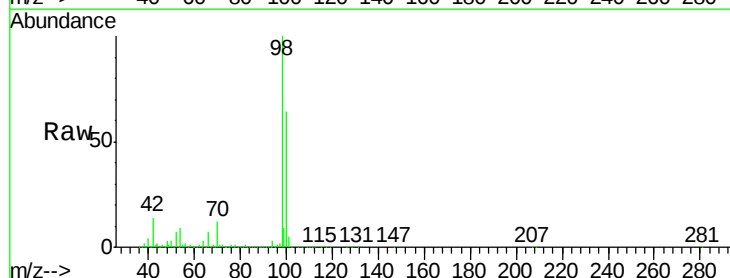
Acq: 24 May 2018 20:44

Tgt Ion: 98 Resp: 734657

Ion Ratio Lower Upper

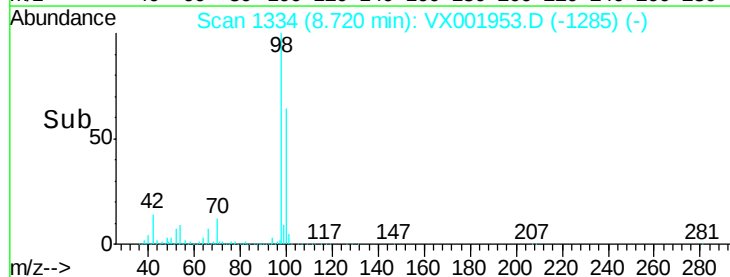
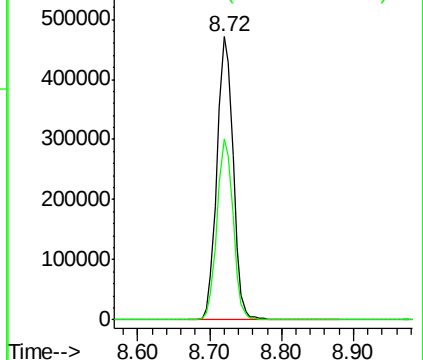
98 100

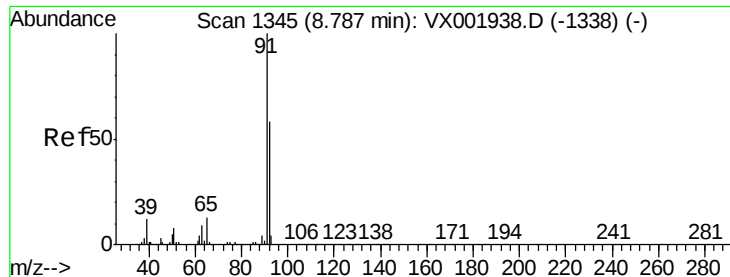
100 63.6 51.5 77.3



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0





#52

Toluene

Concen: 0.26 ug/l

RT: 8.79 min Scan# 1346

Delta R.T. 0.01 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

Instrument :

MSVOA_X

ClientSampleId :

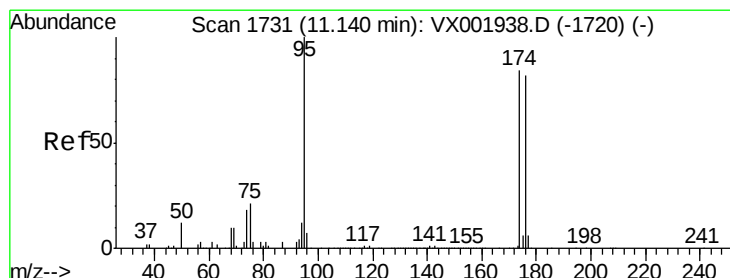
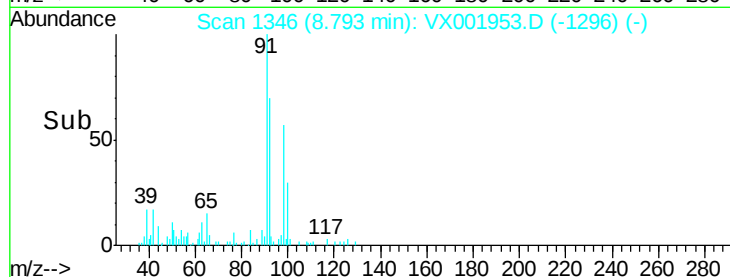
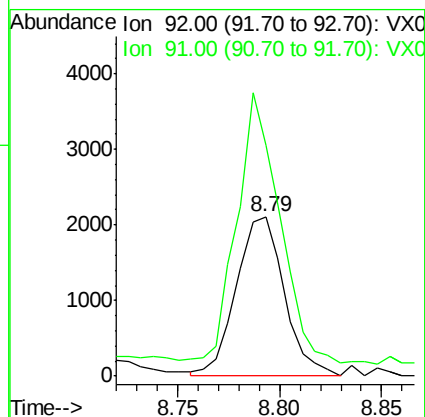
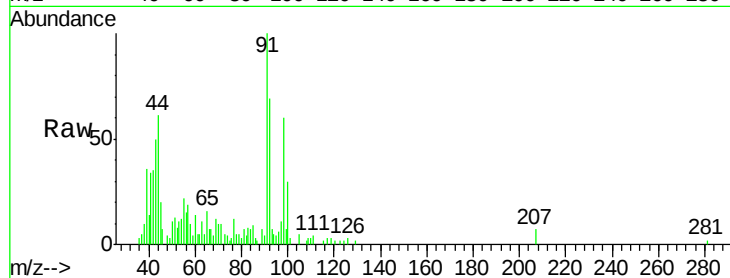
TP-3-WC-3

Tgt Ion: 92 Resp: 3462

Ion Ratio Lower Upper

92 100

91 150.9 139.4 209.2



#62

4-Bromofluorobenzene

Concen: 37.64 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.00 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

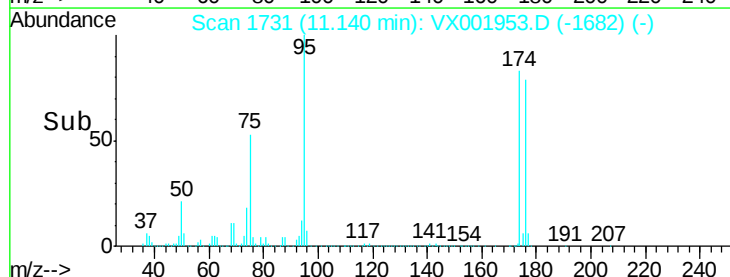
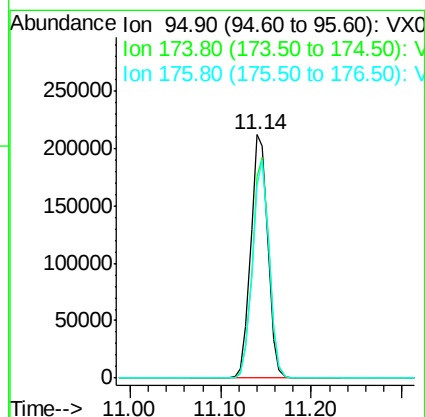
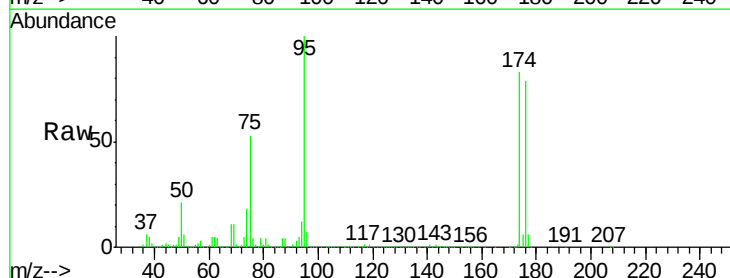
Tgt Ion: 95 Resp: 275631

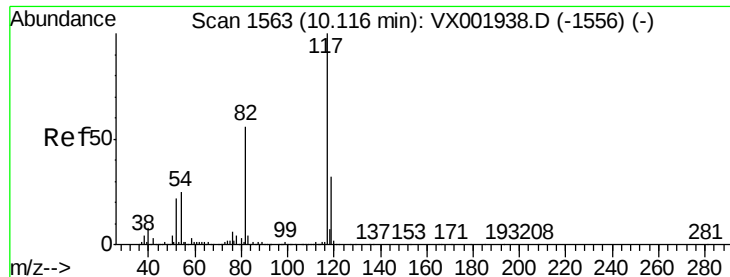
Ion Ratio Lower Upper

95 100

174 89.3 0.0 178.8

176 86.9 0.0 175.6

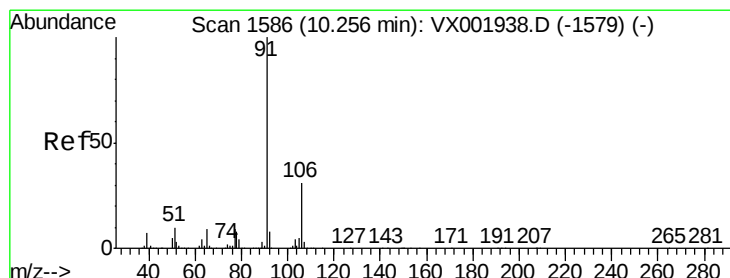
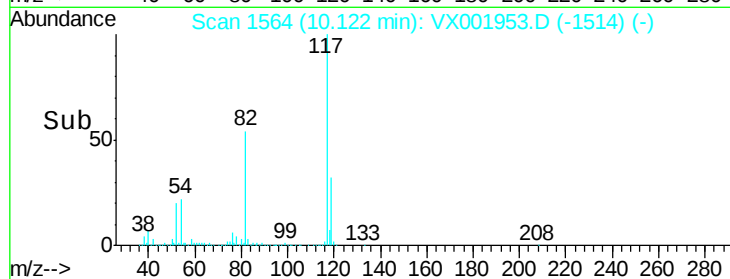
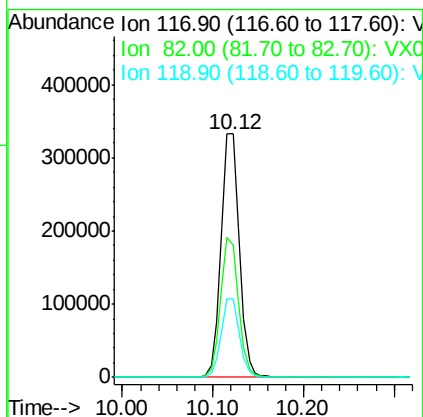
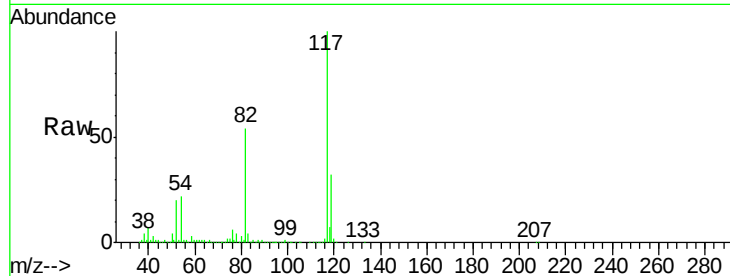




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VX001953.D
Acq: 24 May 2018 20:44

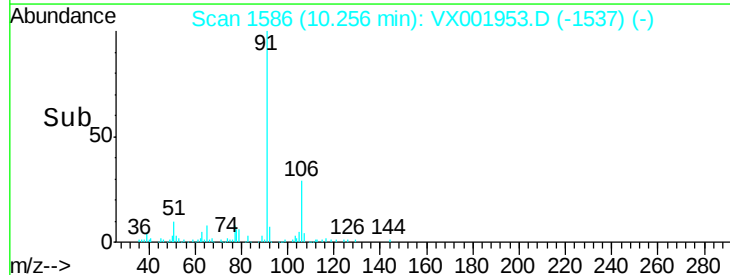
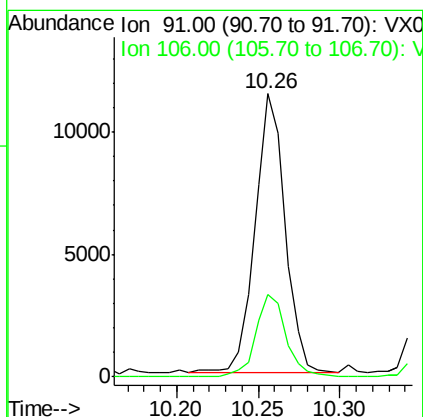
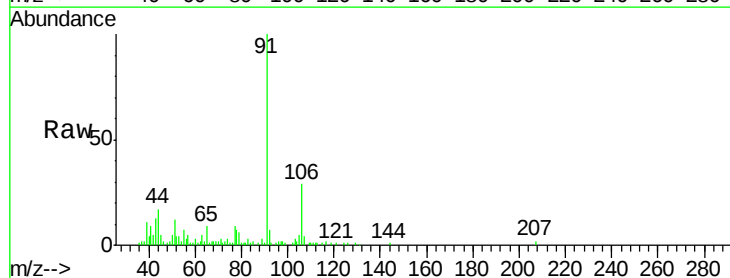
Instrument :
MSVOA_X
ClientSampleId :
TP-3-WC-3

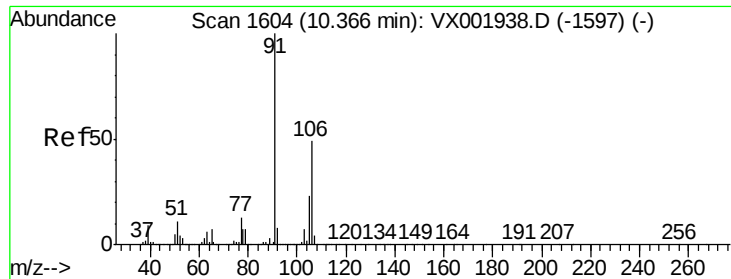
Tgt Ion: 117 Resp: 470676
Ion Ratio Lower Upper
117 100
82 54.4 44.8 67.2
119 32.3 25.5 38.3



#67
Ethyl Benzene
Concen: 0.56 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX001953.D
Acq: 24 May 2018 20:44

Tgt Ion: 91 Resp: 14543
Ion Ratio Lower Upper
91 100
106 29.4 25.0 37.6

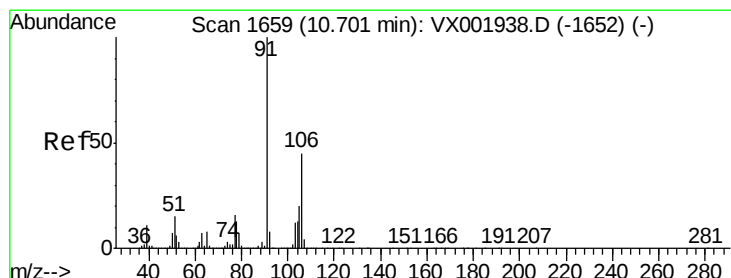
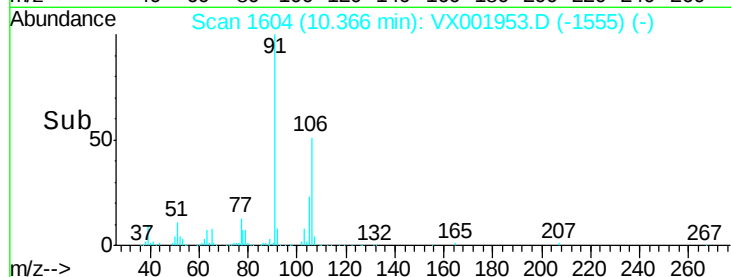
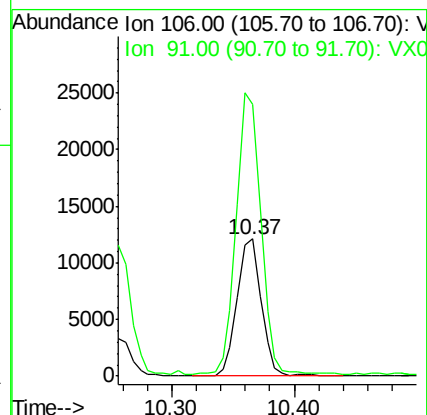
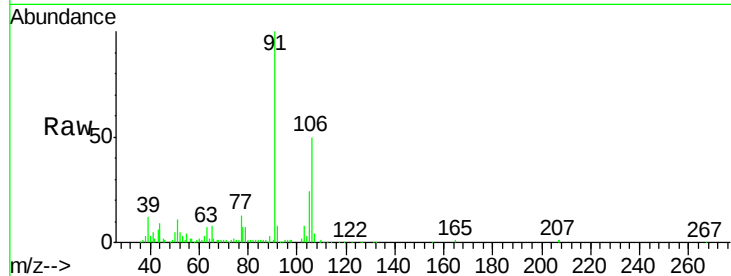




#68
m/p-Xylenes
Concen: 1.68 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX001953.D
Acq: 24 May 2018 20:44

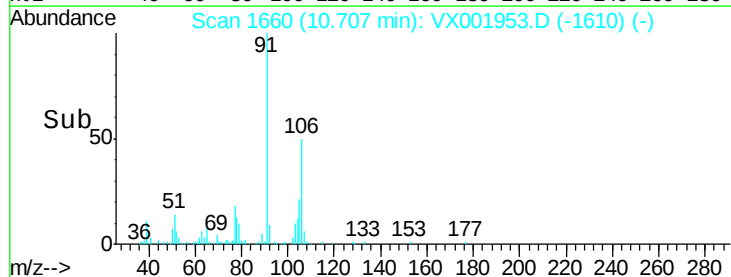
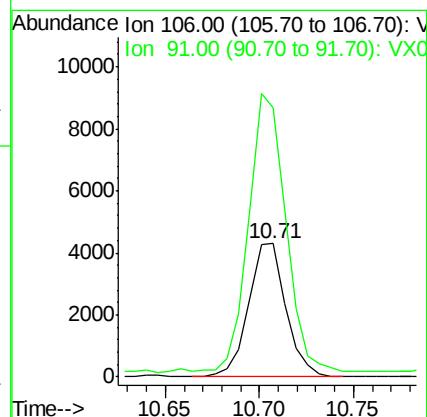
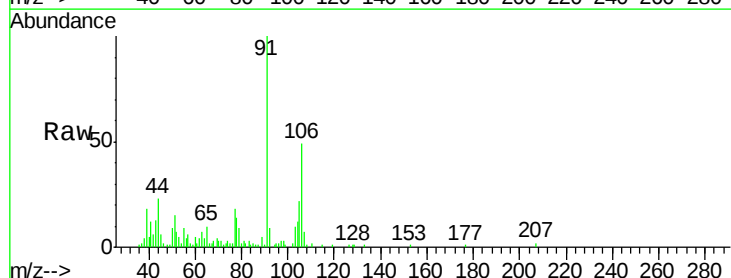
Instrument :
MSVOA_X
ClientSampleId :
TP-3-WC-3

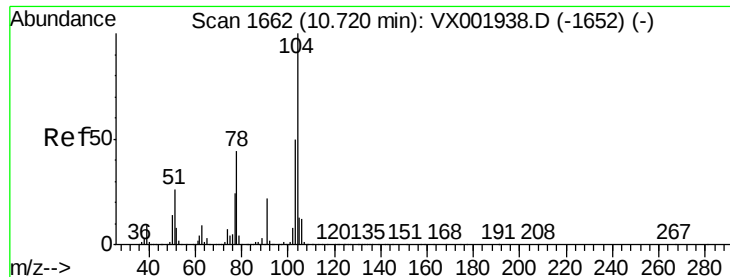
Tgt Ion:106 Resp: 16635
Ion Ratio Lower Upper
106 100
91 206.9 165.0 247.6



#69
o-Xylene
Concen: 0.60 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX001953.D
Acq: 24 May 2018 20:44

Tgt Ion:106 Resp: 5918
Ion Ratio Lower Upper
106 100
91 206.5 108.7 325.9





#70

Styrene

Concen: 0.21 ug/l

RT: 10.71 min Scan# 1661

Delta R.T. -0.01 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

Instrument :

MSVOA_X

ClientSampleId :

TP-3-WC-3

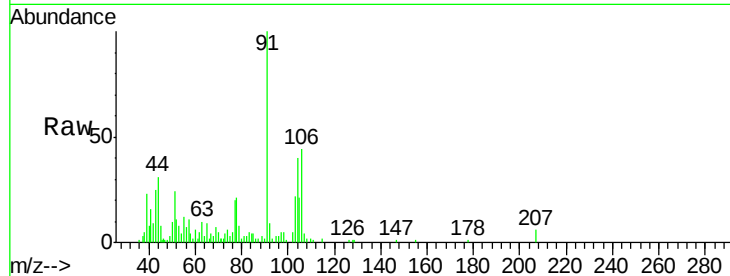
Tgt Ion:104 Resp: 3506

Ion Ratio Lower Upper

104 100

78 78.6 41.8 62.6#

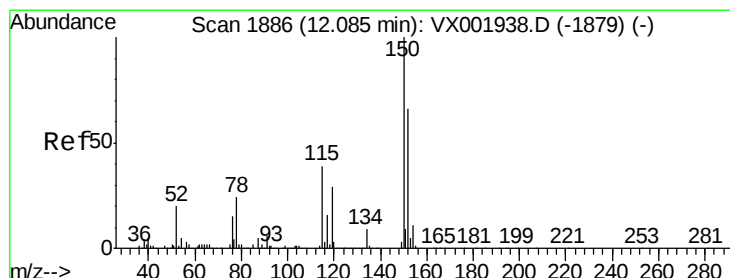
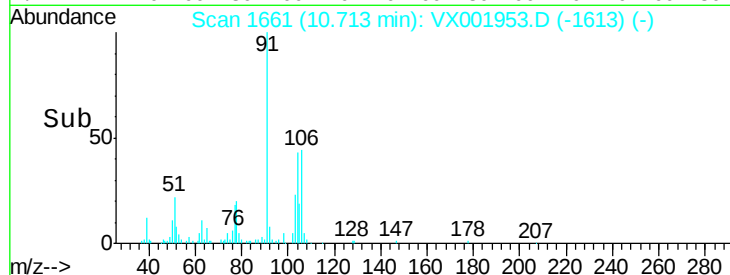
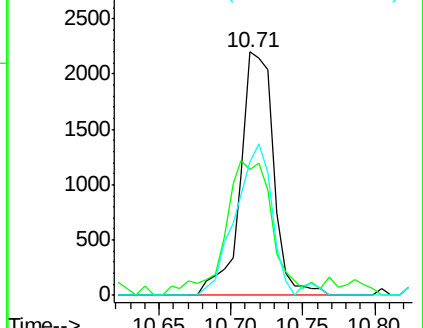
103 67.7 44.6 67.0#



Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): V

Ion 103.00 (102.70 to 103.70): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.09 min Scan# 1886

Delta R.T. -0.00 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

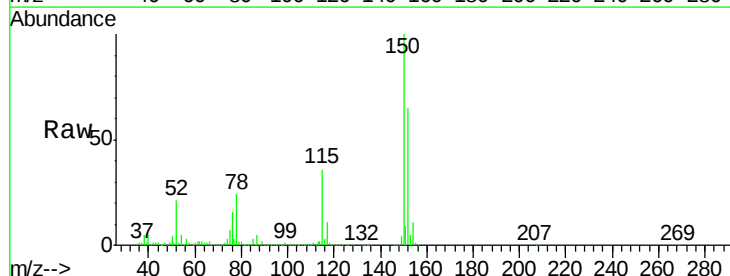
Tgt Ion:152 Resp: 256658

Ion Ratio Lower Upper

152 100

115 55.7 42.3 126.8

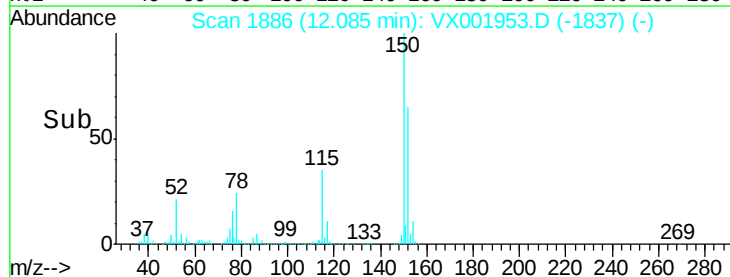
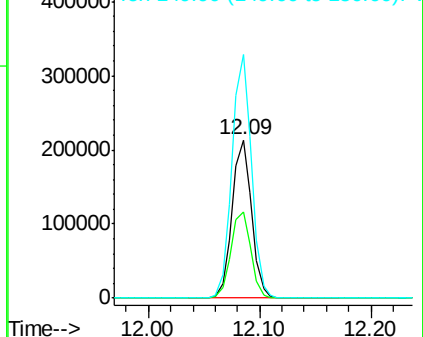
150 154.5 0.0 351.0

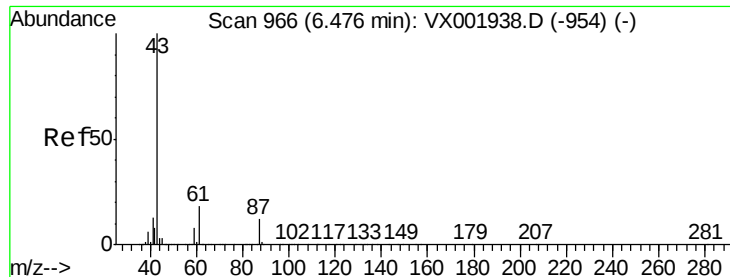


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-ethyl acetate

Concen: Below Cal

RT: 6.49 min Scan# 968

Delta R.T. 0.01 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

Instrument :

MSVOA_X

ClientSampled :

TP-3-WC-3

Tgt Ion: 43 Resp: 477

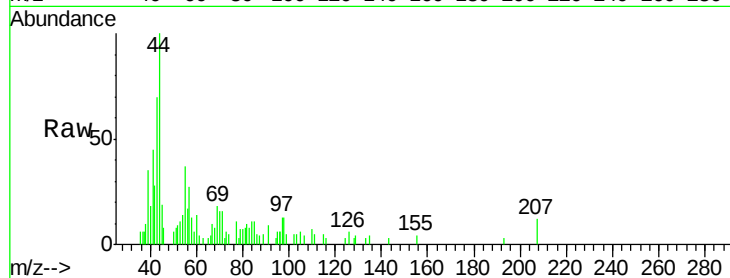
Ion Ratio Lower Upper

43 100

70 21.0 0.1 0.1#

55 65.2 0.1 0.1#

61 0.0 14.5 21.7#

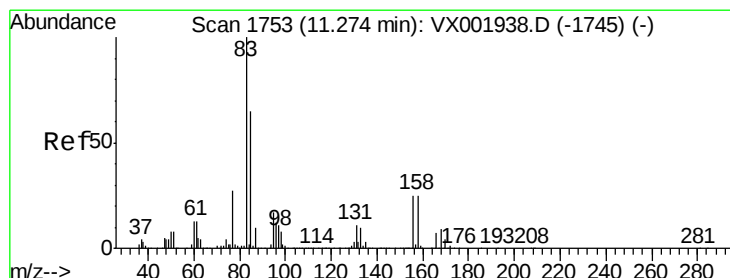
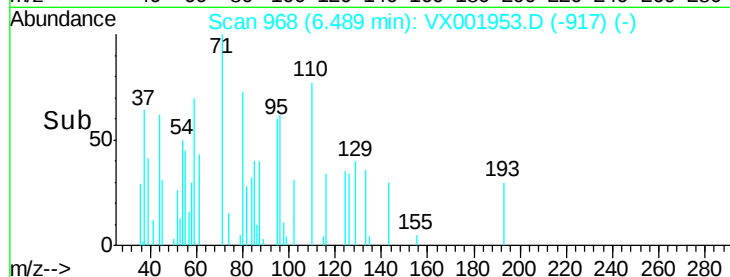
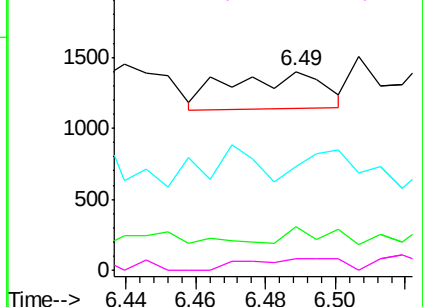


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 11.27 min Scan# 1752

Delta R.T. -0.01 min

Lab File: VX001953.D

Acq: 24 May 2018 20:44

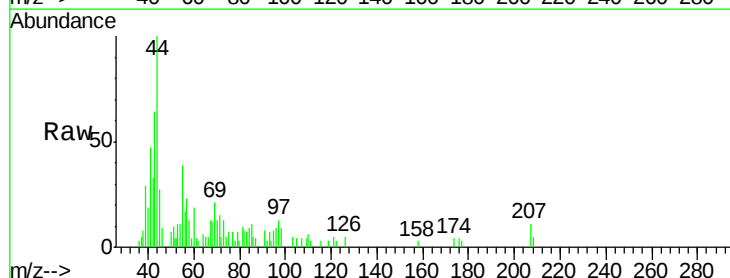
Tgt Ion: 83 Resp: 137

Ion Ratio Lower Upper

83 100

131 0.0 5.7 17.0#

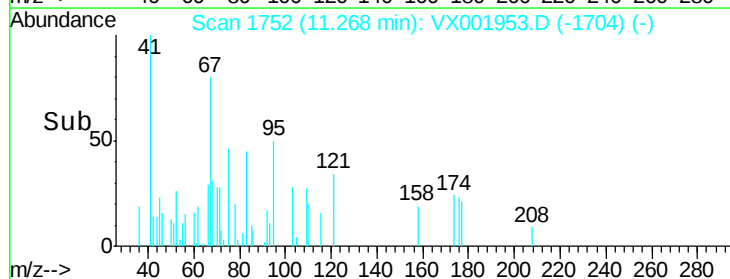
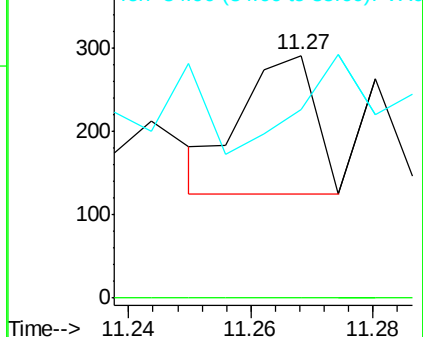
85 80.3 32.6 97.7

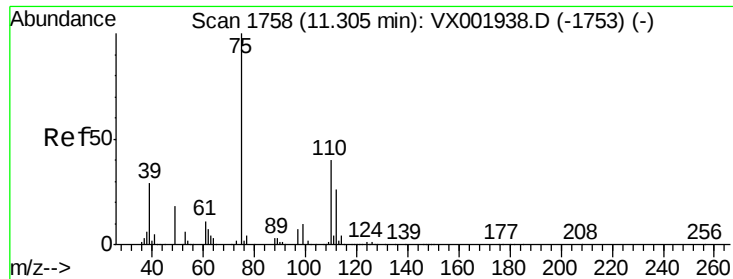


Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0

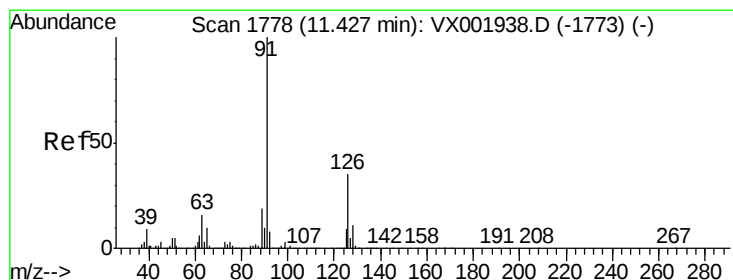
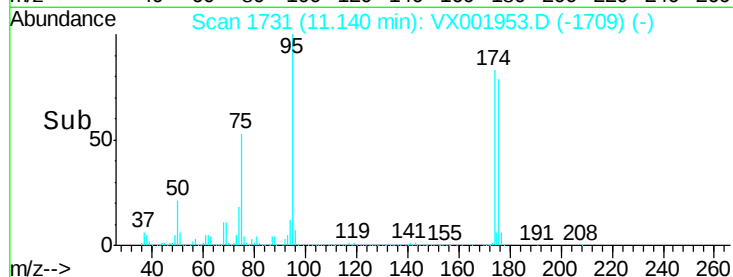
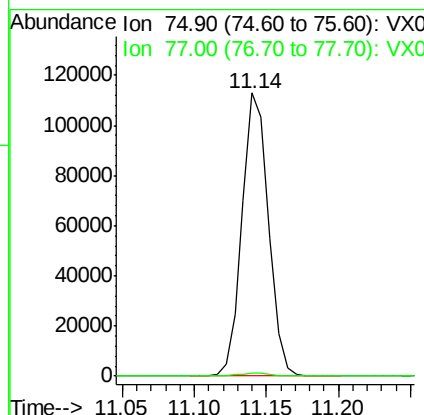
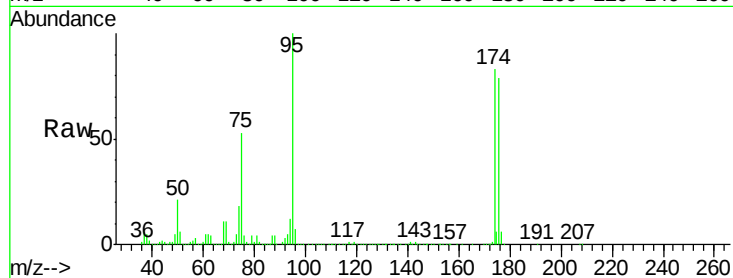




#76
 1,2,3-Trichloropropane
 Concen: 23.40 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. -0.16 min
 Lab File: VX001953.D
 Acq: 24 May 2018 20:44

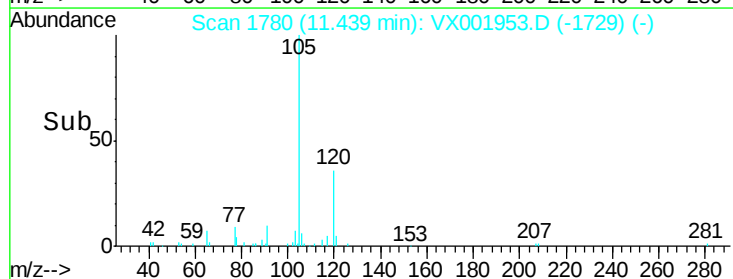
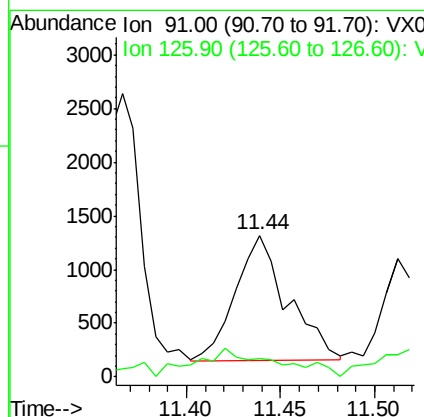
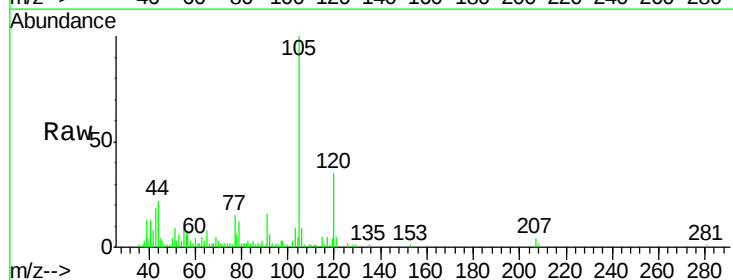
Instrument :
 MSVOA_X
 ClientSampleId :
 TP-3-WC-3

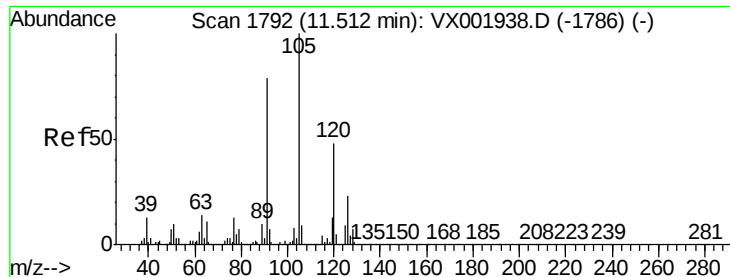
Tgt Ion: 75 Resp: 144284
 Ion Ratio Lower Upper
 75 100
 77 1.1 22.8 68.3#



#79
 2-Chlorotoluene
 Concen: Below Cal
 RT: 11.44 min Scan# 1780
 Delta R.T. 0.01 min
 Lab File: VX001953.D
 Acq: 24 May 2018 20:44

Tgt Ion: 91 Resp: 2231
 Ion Ratio Lower Upper
 91 100
 126 35.6 17.4 52.2

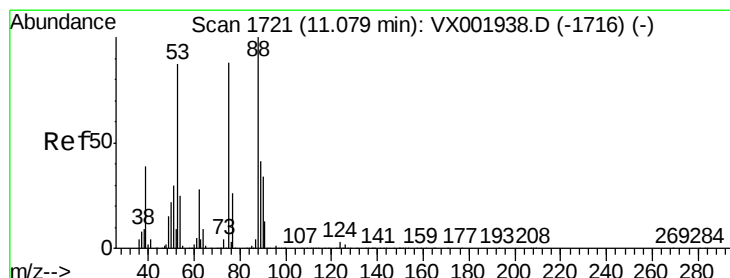
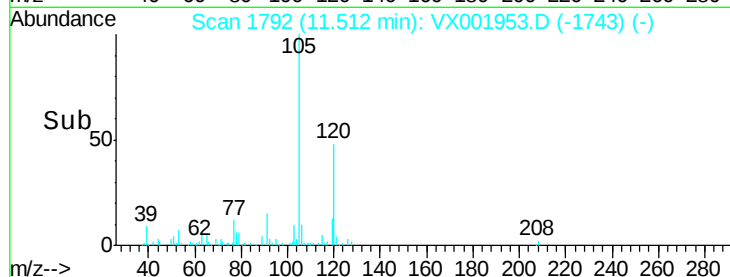
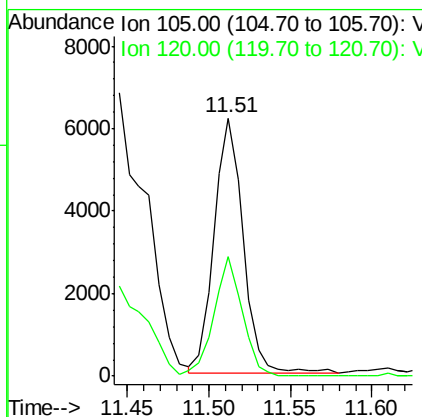
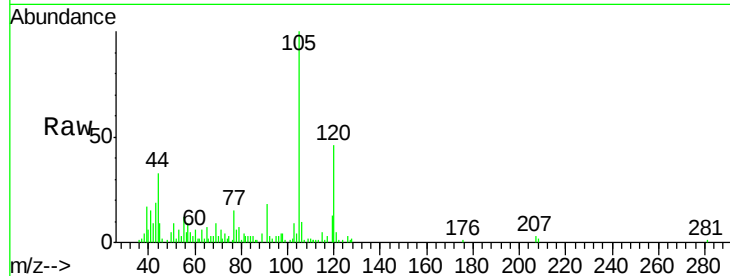




#80
 1,3,5-Trimethylbenzene
 Concen: 0.42 ug/l
 RT: 11.51 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX001953.D
 Acq: 24 May 2018 20:44

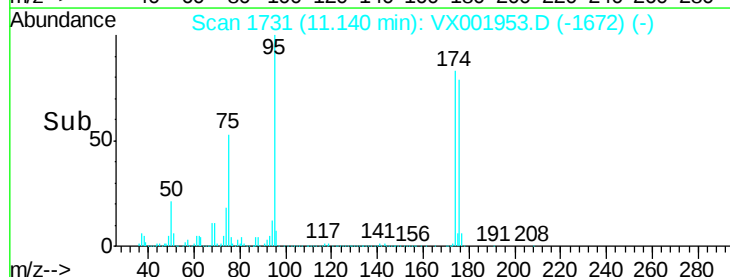
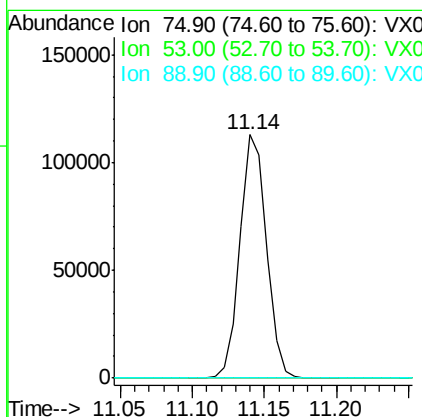
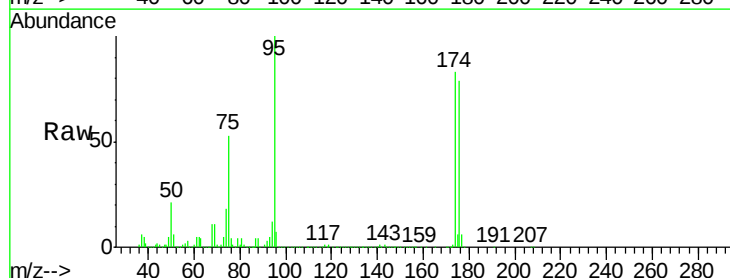
Instrument :
 MSVOA_X
 ClientSampleId :
 TP-3-WC-3

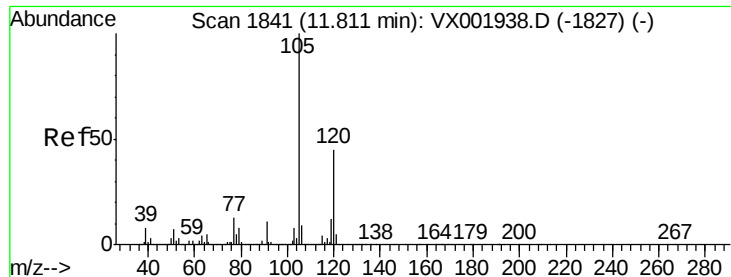
Tgt Ion: 105 Resp: 7767
 Ion Ratio Lower Upper
 105 100
 120 45.3 24.1 72.4



#81
 trans-1,4-Dichloro-2-butene
 Concen: 56.25 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. 0.06 min
 Lab File: VX001953.D
 Acq: 24 May 2018 20:44

Tgt Ion: 75 Resp: 144284
 Ion Ratio Lower Upper
 75 100
 53 0.1 78.0 117.0#
 89 0.1 39.4 59.2#

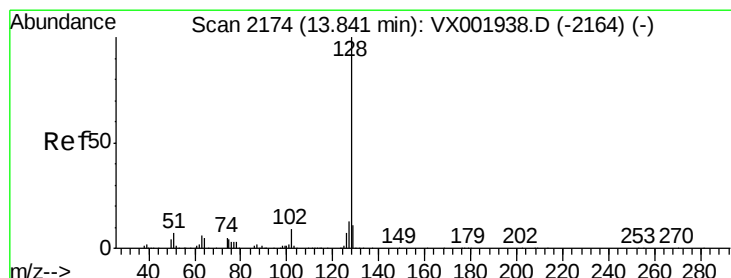
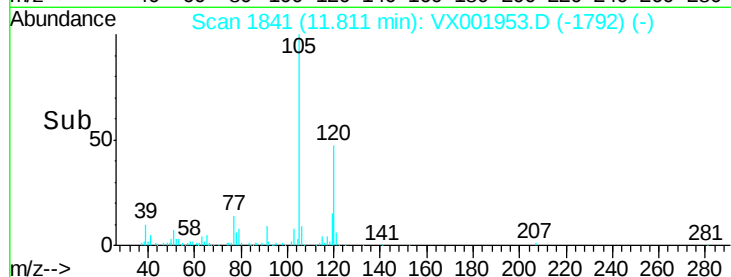
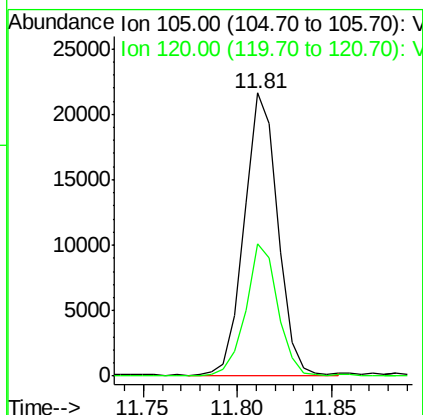
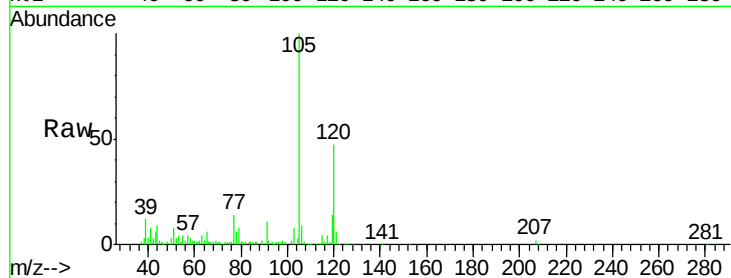




#84
1,2,4-Trimethylbenzene
Concen: 1.38 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX001953.D
Acq: 24 May 2018 20:44

Instrument :
MSVOA_X
ClientSampled :
TP-3-WC-3

Tgt Ion:105 Resp: 26496
Ion Ratio Lower Upper
105 100
120 45.4 22.1 66.5



#95
Naphthalene
Concen: 11.46 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX001953.D
Acq: 24 May 2018 20:44

Tgt Ion:128 Resp: 265702
Ion Ratio Lower Upper
128 100
127 13.1 10.4 15.6
129 11.0 8.8 13.2

