

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011019\
 Data File : VX007001.D
 Acq On : 10 Jan 2019 20:14
 Operator : JC/MD
 Sample : K1100-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SOIL-DRUM-D

Quant Time: Jan 11 07:16:17 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 08 14:06:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	612400	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	948588	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	898444	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	427930	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	321043	50.16	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.32%	
35) Dibromofluoromethane	5.51	113	285371	46.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.96%	
50) Toluene-d8	8.71	98	1143252	51.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.84%	
62) 4-Bromofluorobenzene	11.13	95	401924	51.85	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.70%	

Target Compounds

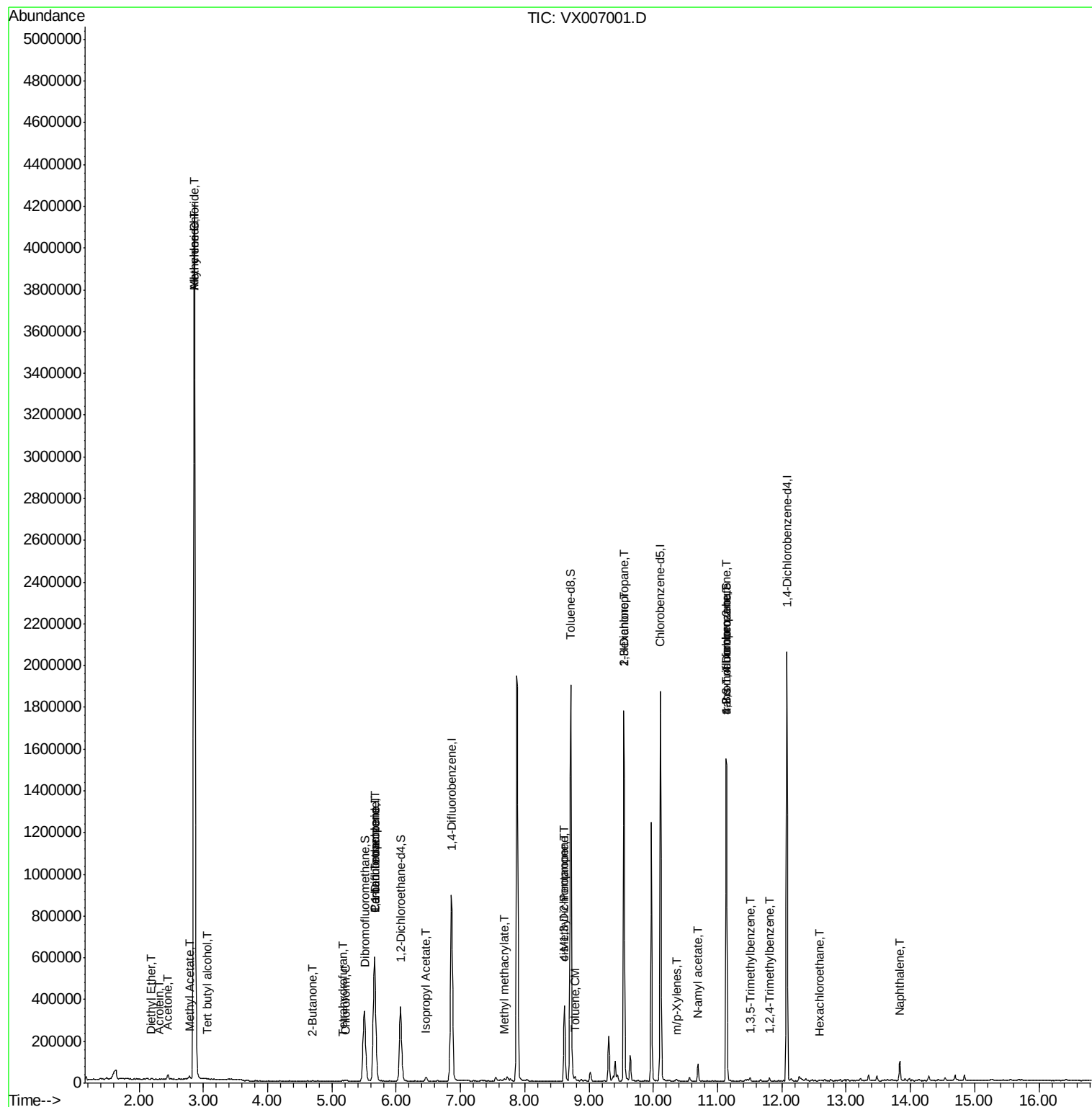
						Qvalue
8) Diethyl Ether	2.18	74	1020	0.252	ug/l	68
11) Tert butyl alcohol	3.06	59	908	0.601	ug/l #	1
13) Acrolein	2.31	56	337	3.595	ug/l #	73
14) Allyl chloride	2.85	41	67150	6.961	ug/l #	25
16) Acetone	2.45	43	24986	7.897	ug/l	96
18) Methyl Acetate	2.78	43	20759	2.266	ug/l	99
20) Methylene Chloride	2.86	84	1972814	331.001	ug/l	95
25) 2-Butanone	4.70	43	5060	1.118	ug/l	91
29) Tetrahydrofuran	5.17	42	3142	1.068	ug/l #	81
30) Chloroform	5.21	83	5578	0.525	ug/l	88
36) 1,1-Dichloropropene	5.67	75	40298	4.886	ug/l #	49
38) Carbon Tetrachloride	5.67	117	54913	6.618	ug/l #	15
43) Isopropyl Acetate	6.46	43	23373	1.676	ug/l	99
48) Methyl methacrylate	7.68	41	13205	1.844	ug/l #	13
49) 1,4-Dioxane	7.76	88	170	Below Cal	#	27
51) 4-Methyl-2-Pentanone	8.62	43	117403	13.099	ug/l #	48
52) Toluene	8.79	92	4775	0.295	ug/l	96
54) cis-1,3-Dichloropropene	8.62	75	58058	6.264	ug/l #	65
57) 1,3-Dichloropropane	9.54	76	15054	1.419	ug/l #	49
59) 2-Hexanone	9.54	43	189354	27.723	ug/l #	50
68) m/p-Xylenes	10.36	106	2691	0.211	ug/l #	72
74) N-amyl acetate	10.69	43	18607	1.532	ug/l #	52
76) 1,2,3-Trichloropropane	11.13	75	195226	22.513	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	6585	0.261	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.13	75	195226	66.583	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	6961	0.275	ug/l	94
90) Hexachloroethane	12.58	117	297	2.973	ug/l #	6
95) Naphthalene	13.83	128	62909	2.040	ug/l	97

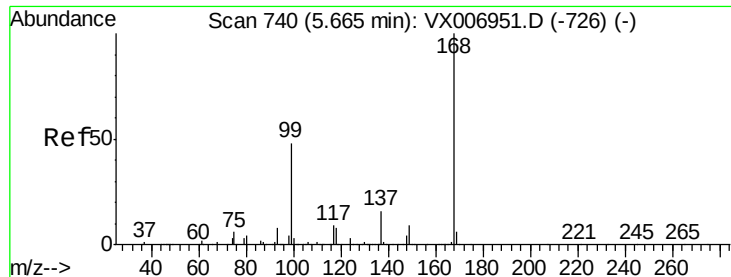
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX011019\
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Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

Instrument :

MSVOA_X

ClientSampleId :

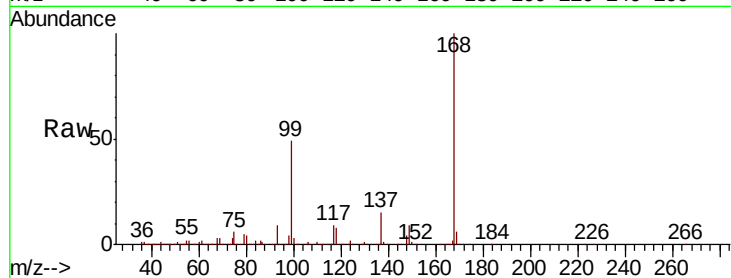
SOIL-DRUM-D

Tgt Ion:168 Resp: 612400

Ion Ratio Lower Upper

168 100

99 48.6 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

250000

200000

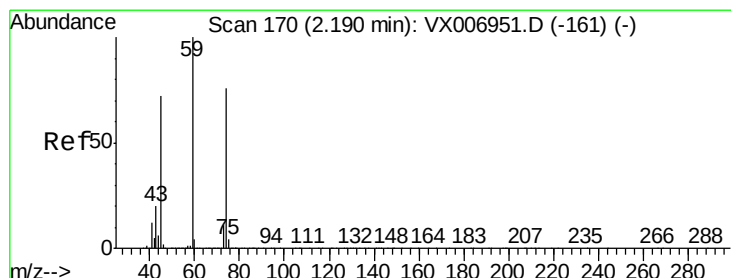
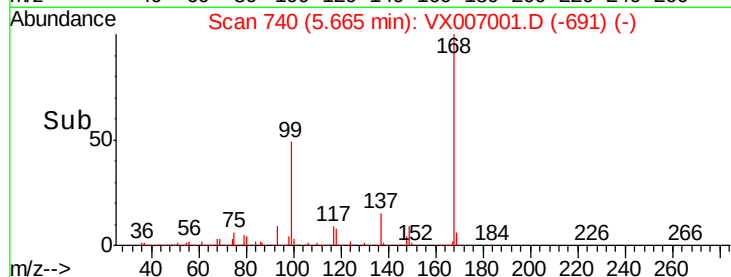
150000

100000

50000

0

Time-->



#8

Diethyl Ether

Concen: 0.252 ug/l

RT: 2.18 min Scan# 169

Delta R.T. -0.01 min

Lab File: VX007001.D

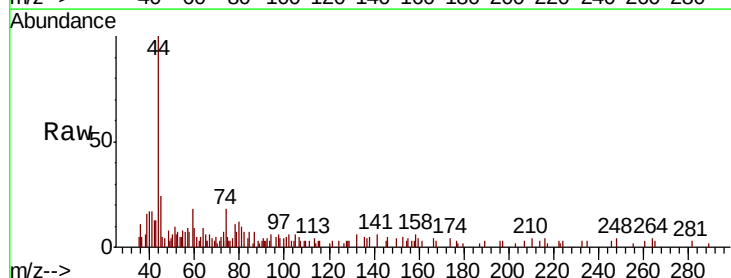
Acq: 10 Jan 2019 20:14

Tgt Ion: 74 Resp: 1020

Ion Ratio Lower Upper

74 100

45 123.3 46.3 138.9



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

2000

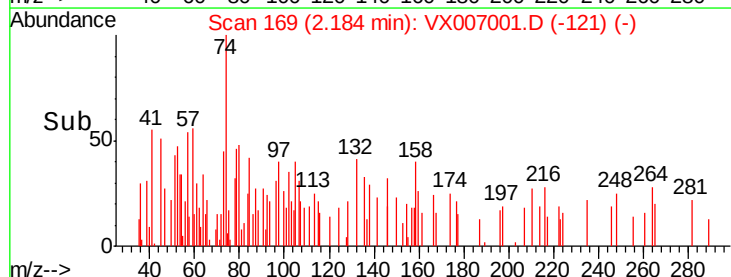
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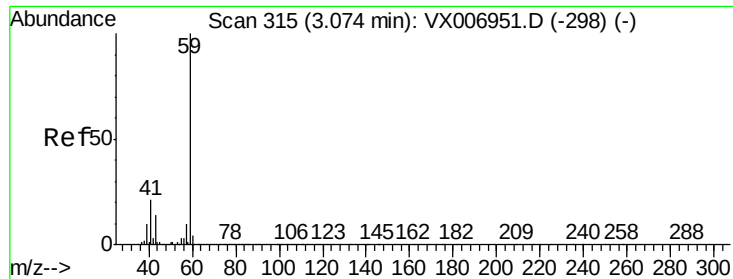
1000

500

0

Time-->



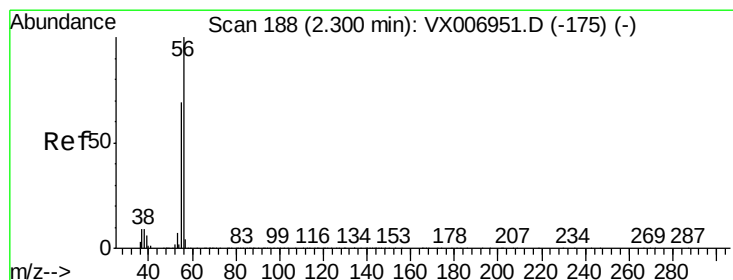
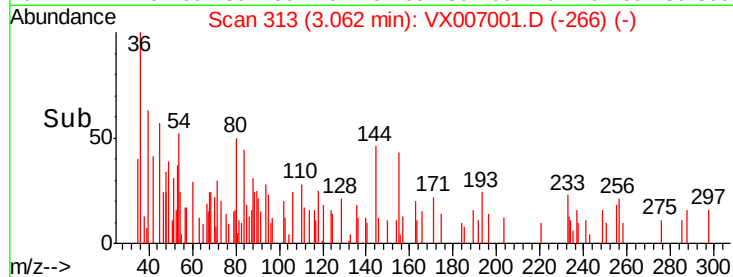
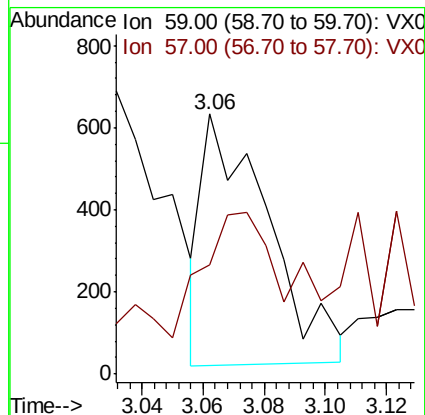
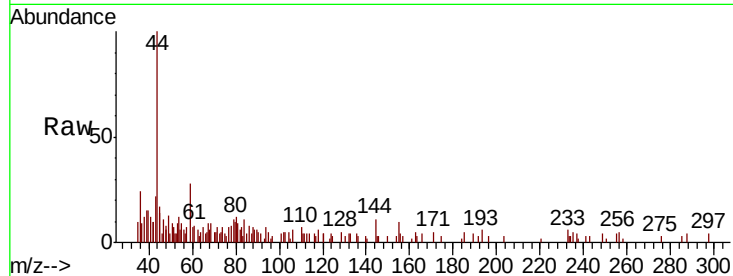


#11

Tert butyl alcohol
 Concen: 0.601 ug/l
 RT: 3.06 min Scan# 313
 Delta R.T. -0.01 min
 Lab File: VX007001.D
 Acq: 10 Jan 2019 20:14

Instrument :
 MSVOA_X
 ClientSampleId :
 SOIL-DRUM-D

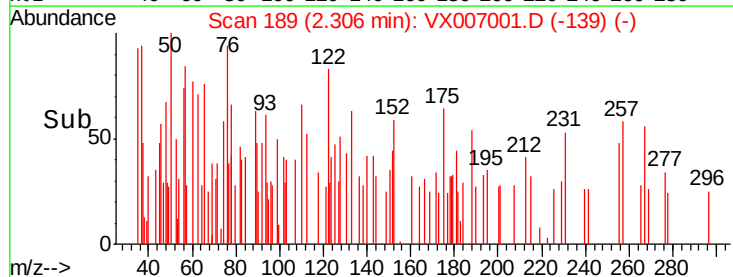
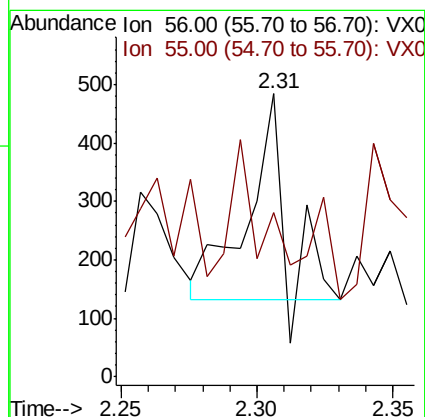
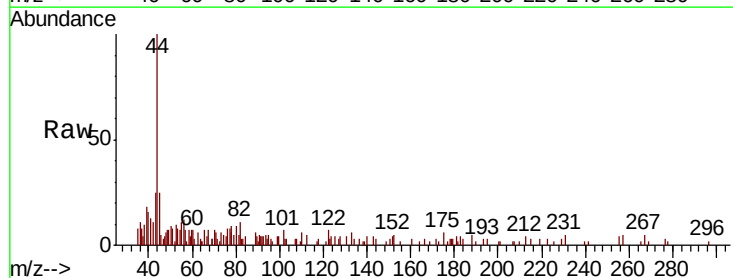
Tgt Ion: 59 Resp: 908
 Ion Ratio Lower Upper
 59 100
 57 63.4 8.5 12.7#

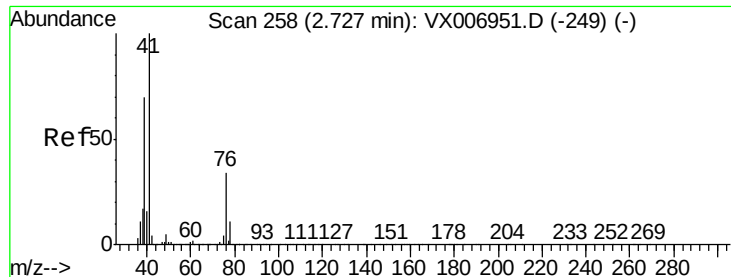


#13

Acrolein
 Concen: 3.595 ug/l
 RT: 2.31 min Scan# 189
 Delta R.T. 0.01 min
 Lab File: VX007001.D
 Acq: 10 Jan 2019 20:14

Tgt Ion: 56 Resp: 337
 Ion Ratio Lower Upper
 56 100
 55 50.4 58.2 87.4#

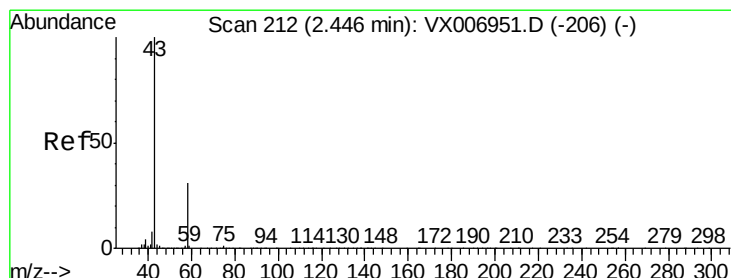
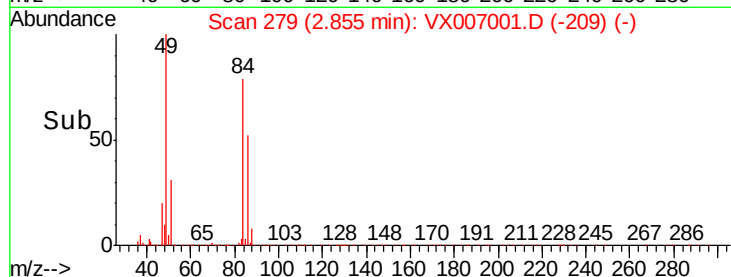
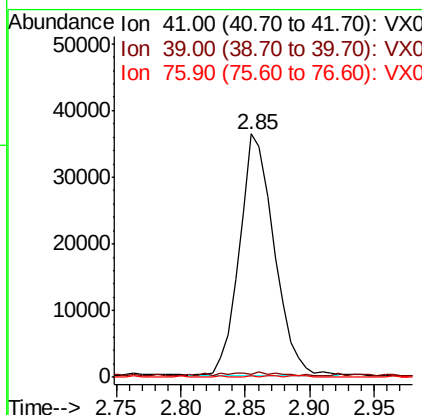
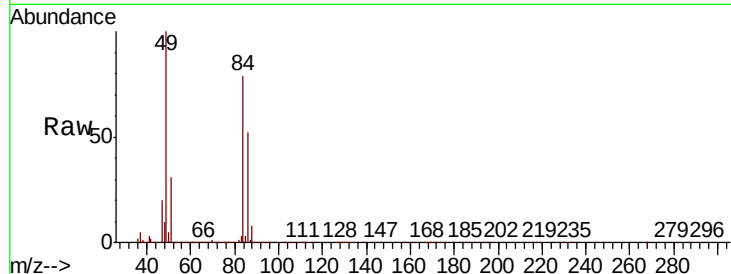




#14
 Allyl chloride
 Concen: 6.961 ug/l
 RT: 2.85 min Scan# 279
 Delta R.T. 0.13 min
 Lab File: VX007001.D
 Acq: 10 Jan 2019 20:14

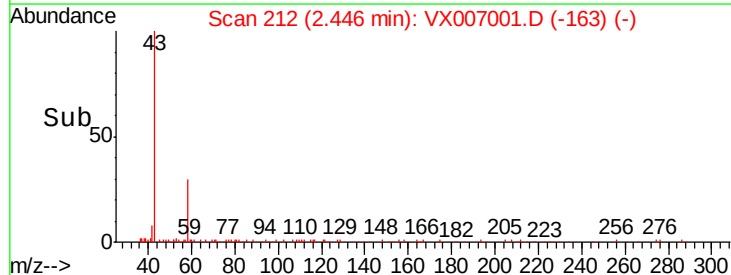
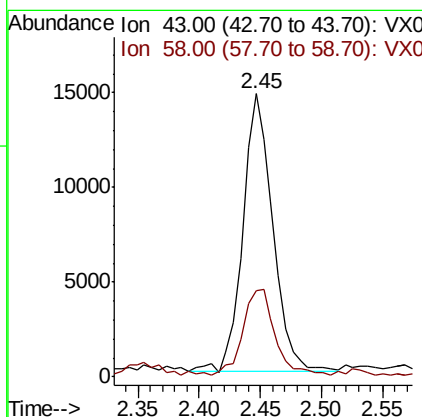
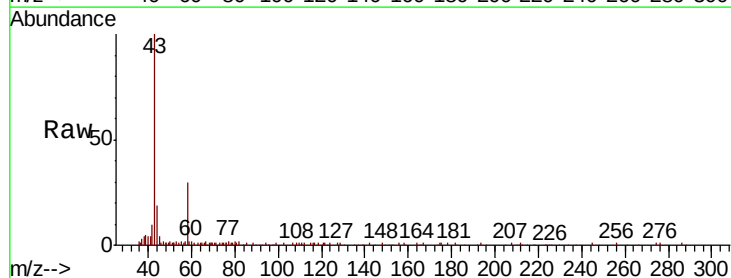
Instrument :
 MSVOA_X
 ClientSampleID :
 SOIL-DRUM-D

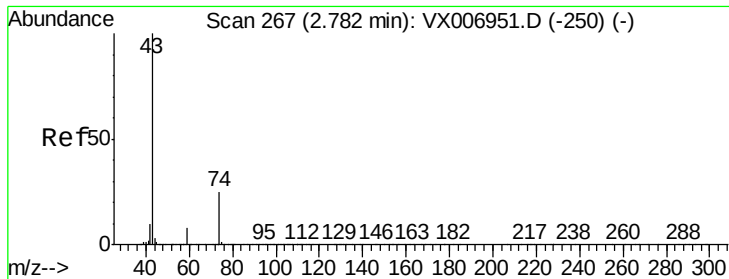
Tgt Ion	Ratio	Lower	Upper
41	100		
39	0.0	53.6	80.4#
76	0.2	27.4	41.2#



#16
 Acetone
 Concen: 7.897 ug/l
 RT: 2.45 min Scan# 212
 Delta R.T. 0.00 min
 Lab File: VX007001.D
 Acq: 10 Jan 2019 20:14

Tgt Ion	Ratio	Lower	Upper
43	100		
58	29.0	25.0	37.6

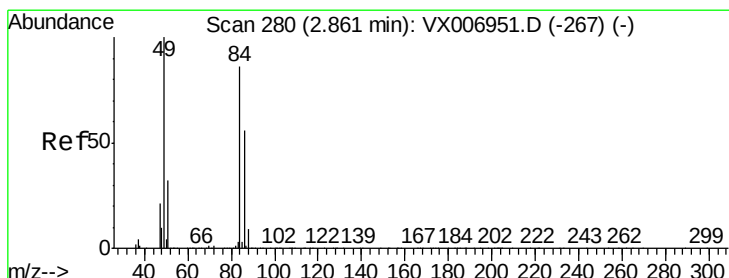
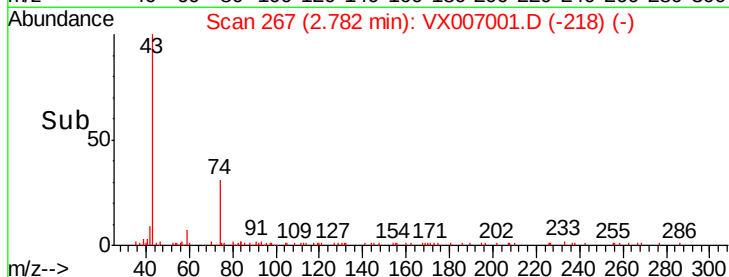
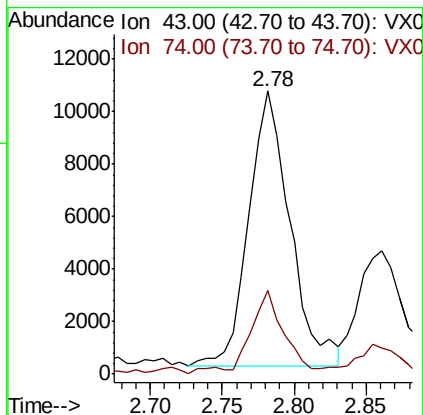
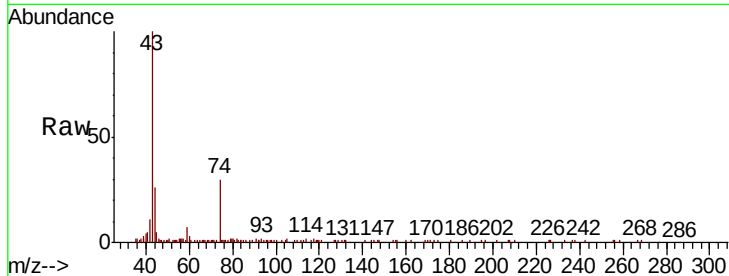




#18
Methyl Acetate
Concen: 2.266 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX007001.D
Acq: 10 Jan 2019 20:14

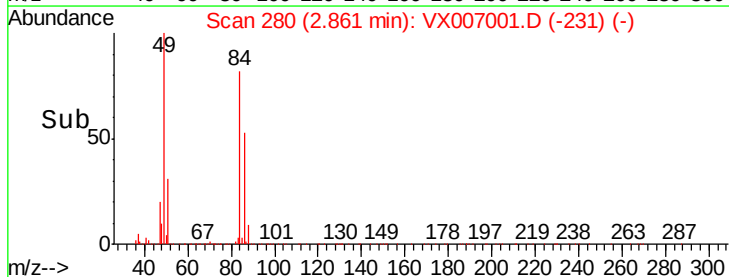
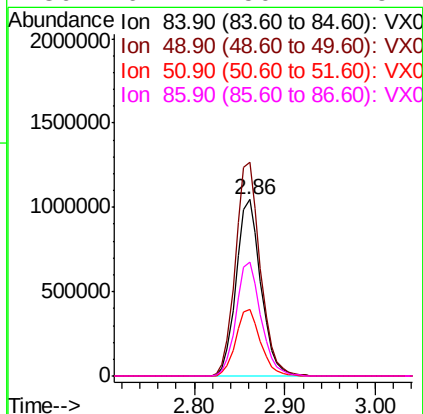
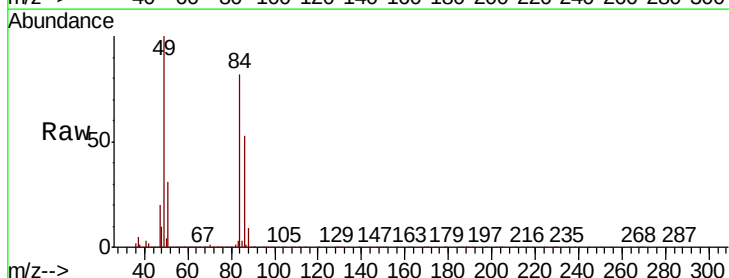
Instrument :
MSVOA_X
ClientSampleId :
SOIL-DRUM-D

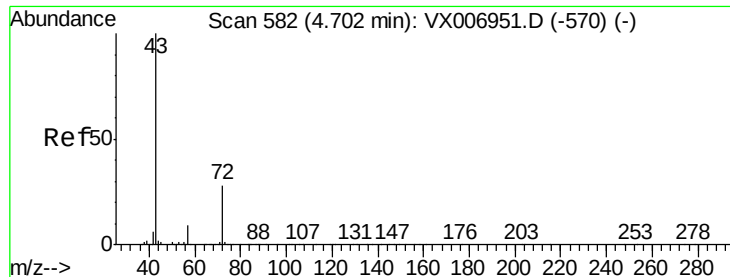
Tgt Ion: 43 Resp: 20759
Ion Ratio Lower Upper
43 100
74 22.7 18.6 28.0



#20
Methylene Chloride
Concen: 331.001 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007001.D
Acq: 10 Jan 2019 20:14

Tgt Ion: 84 Resp: 1972814
Ion Ratio Lower Upper
84 100
49 121.3 91.8 137.6
51 37.6 28.5 42.7
86 64.4 50.2 75.2





#25

2-Butanone

Concen: 1.118 ug/l

RT: 4.70 min Scan# 581

Delta R.T. -0.01 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

Instrument :

MSVOA_X

ClientSampleId :

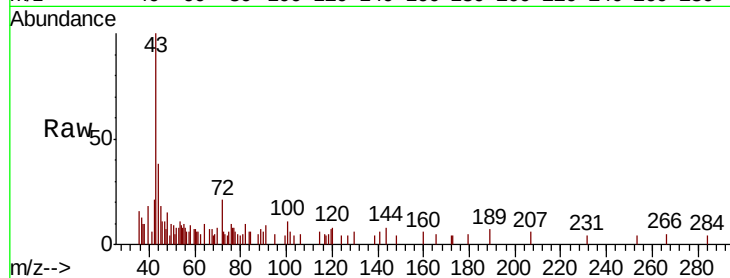
SOIL-DRUM-D

Tgt Ion: 43 Resp: 5060

Ion Ratio Lower Upper

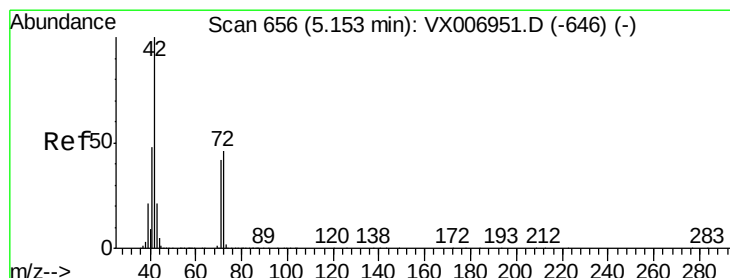
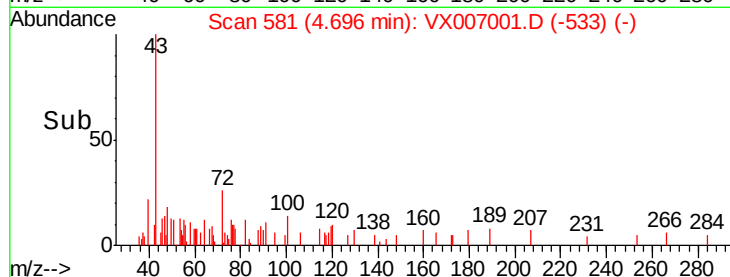
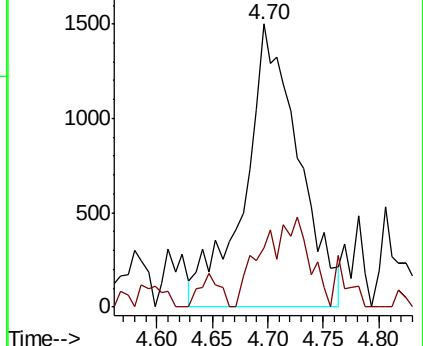
43 100

72 23.2 22.4 33.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#29

Tetrahydrofuran

Concen: 1.068 ug/l

RT: 5.17 min Scan# 658

Delta R.T. 0.01 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

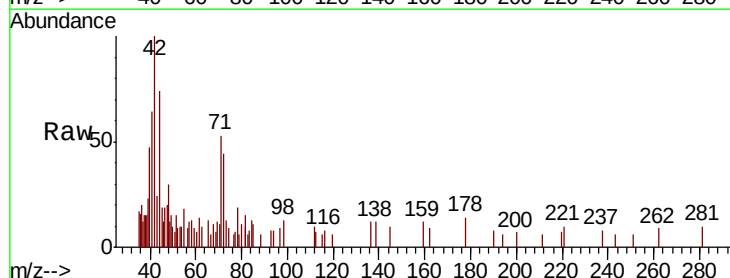
Tgt Ion: 42 Resp: 3142

Ion Ratio Lower Upper

42 100

72 33.2 38.9 58.3#

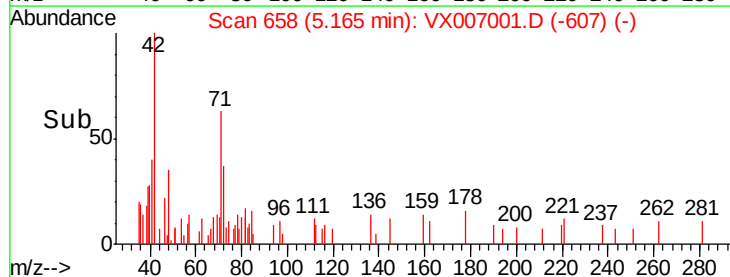
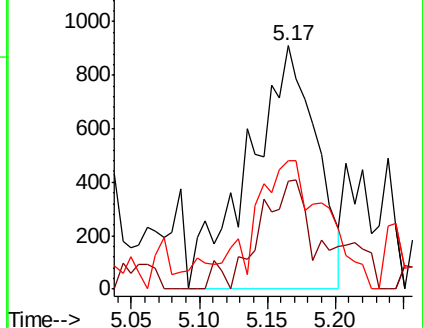
71 55.3 36.2 54.4#

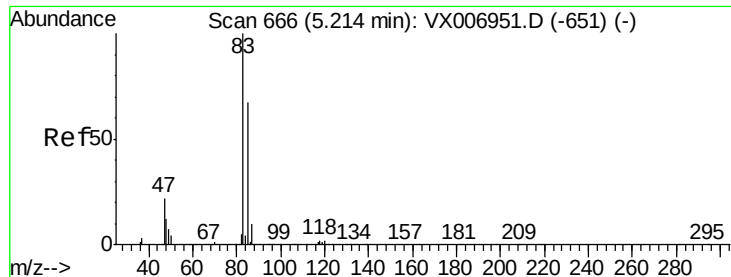


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

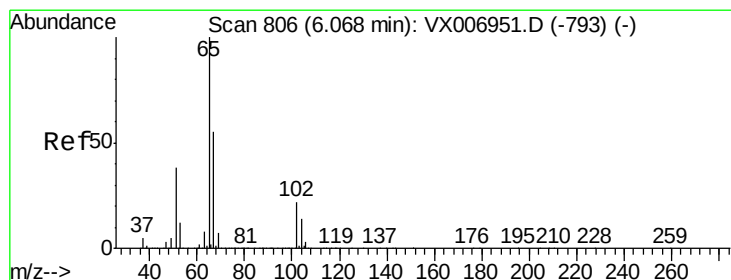
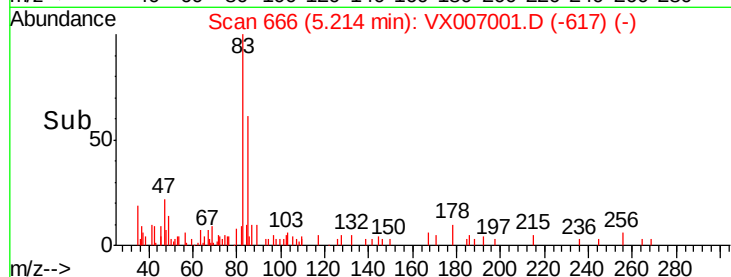
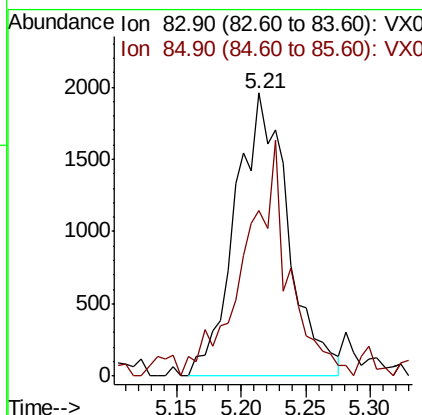
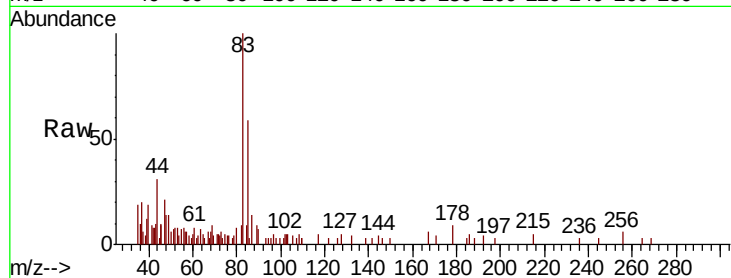




#30
Chloroform
Concen: 0.525 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX007001.D
Acq: 10 Jan 2019 20:14

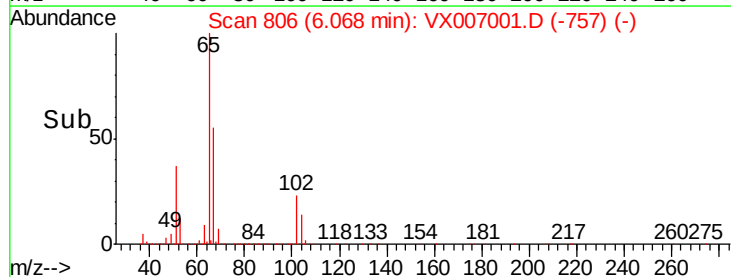
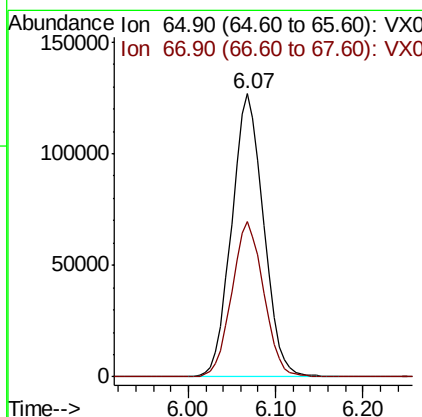
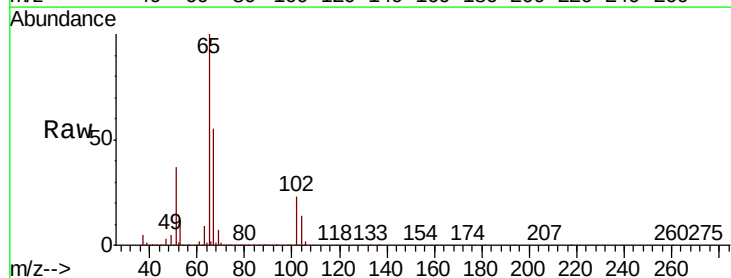
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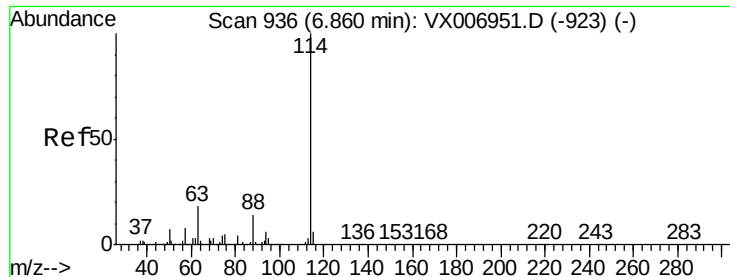
Tgt Ion: 83 Resp: 5578
Ion Ratio Lower Upper
83 100
85 55.0 51.2 76.8



#33
1,2-Dichloroethane-d4
Concen: 50.162 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007001.D
Acq: 10 Jan 2019 20:14

Tgt Ion: 65 Resp: 321043
Ion Ratio Lower Upper
65 100
67 55.2 0.0 105.0

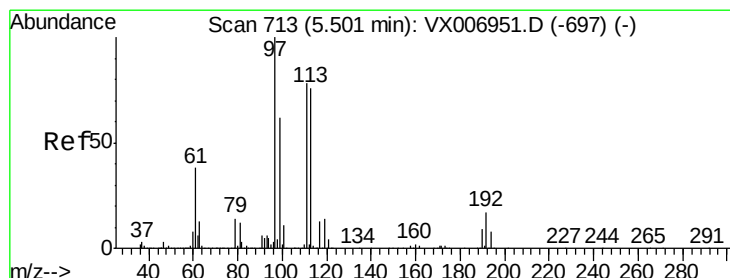
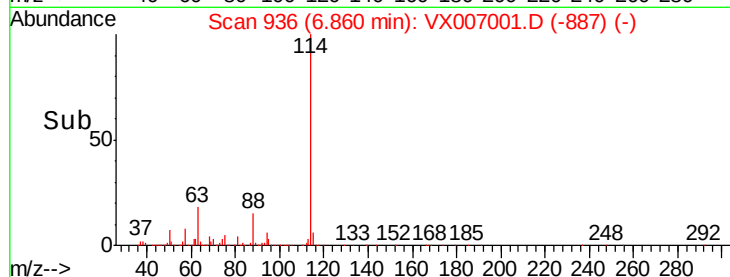
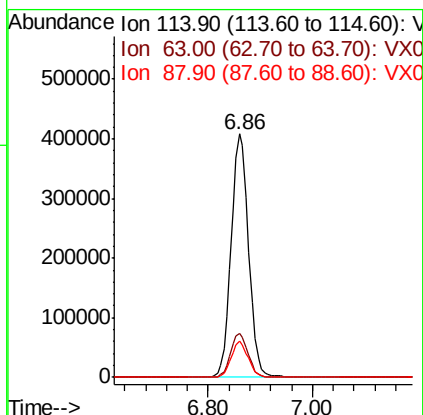
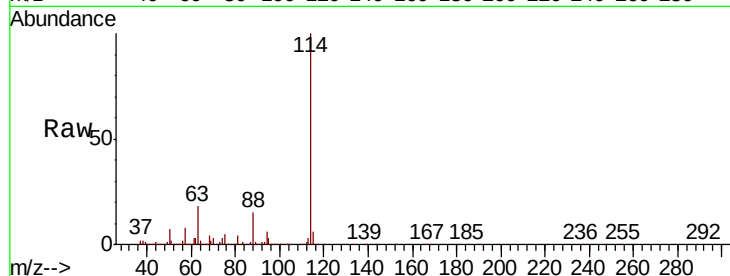




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX007001.D
 Acq: 10 Jan 2019 20:14

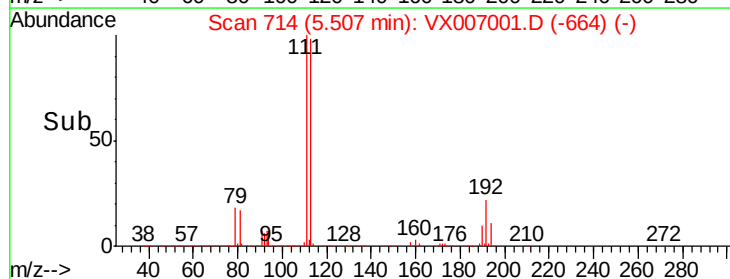
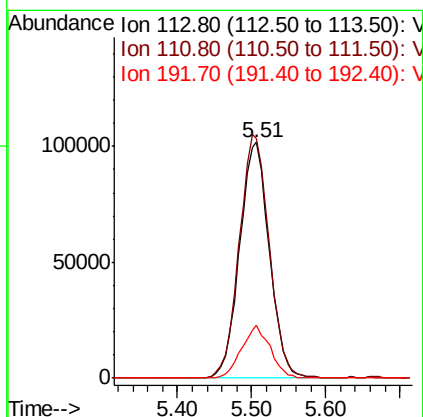
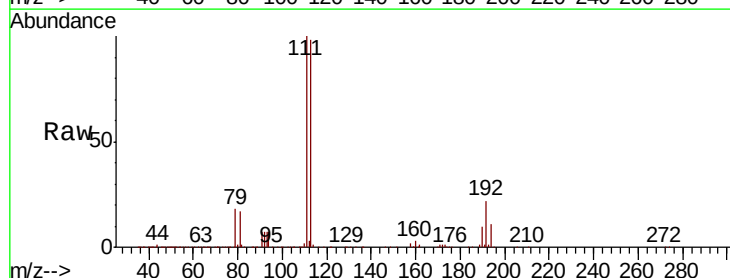
Instrument :
 MSVOA_X
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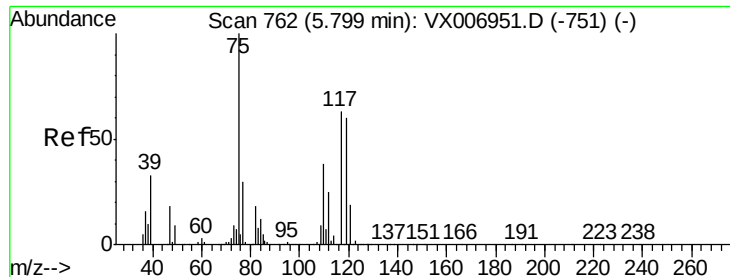
Tgt Ion:114 Resp: 948588
 Ion Ratio Lower Upper
 114 100
 63 18.2 0.0 34.8
 88 14.9 0.0 28.8



#35
 Dibromofluoromethane
 Concen: 46.977 ug/l
 RT: 5.51 min Scan# 714
 Delta R.T. 0.01 min
 Lab File: VX007001.D
 Acq: 10 Jan 2019 20:14

Tgt Ion:113 Resp: 285371
 Ion Ratio Lower Upper
 113 100
 111 103.6 81.6 122.4
 192 21.5 16.7 25.1





#36

1,1-Dichloropropene

Concen: 4.886 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

Instrument :

MSVOA_X

ClientSampleId :

SOIL-DRUM-D

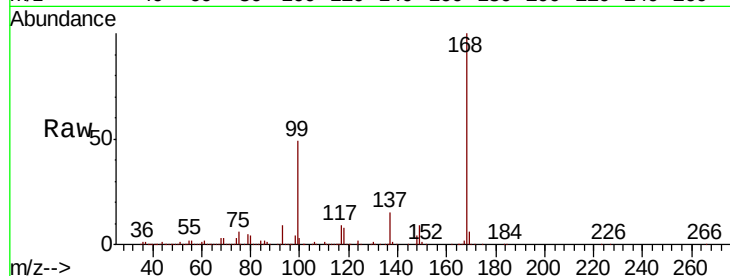
Tgt Ion: 75 Resp: 40298

Ion Ratio Lower Upper

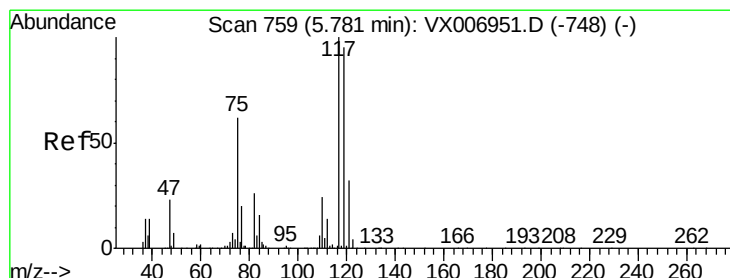
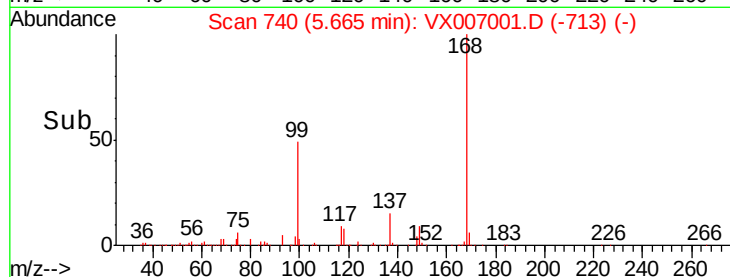
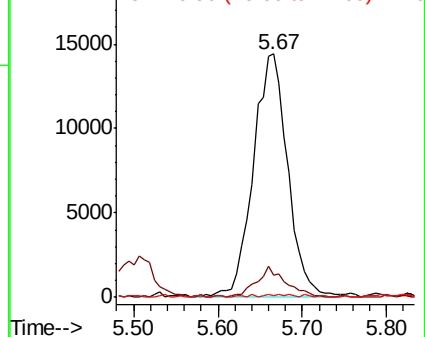
75 100

110 11.1 20.2 60.5#

77 0.3 24.8 37.2#



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: 6.618 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

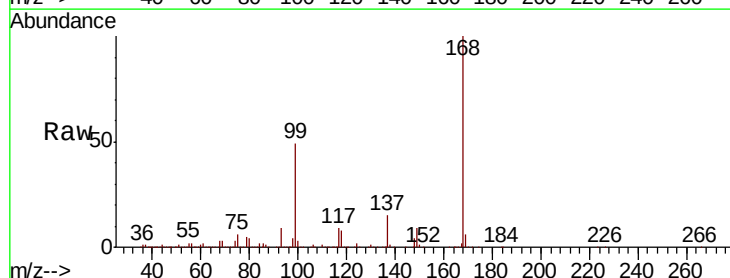
Tgt Ion: 117 Resp: 54913

Ion Ratio Lower Upper

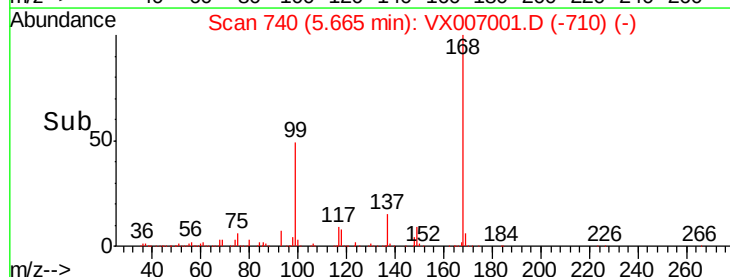
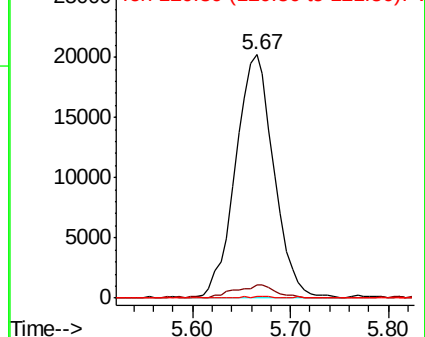
117 100

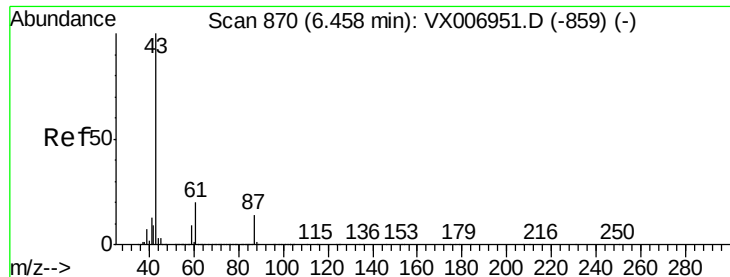
119 5.2 79.4 119.2#

121 0.5 24.0 36.0#



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





#43

Isopropyl Acetate

Concen: 1.676 ug/l

RT: 6.46 min Scan# 871

Delta R.T. 0.01 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

Instrument :

MSVOA_X

ClientSampleId :

SOIL-DRUM-D

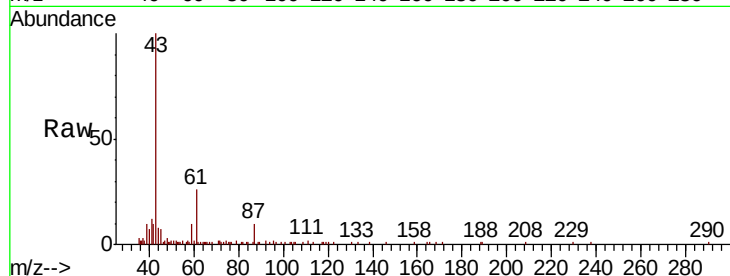
Tgt Ion: 43 Resp: 23373

Ion Ratio Lower Upper

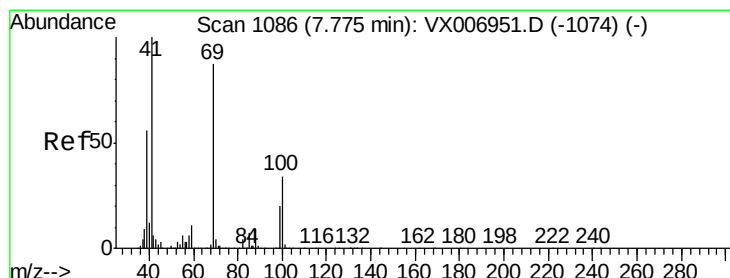
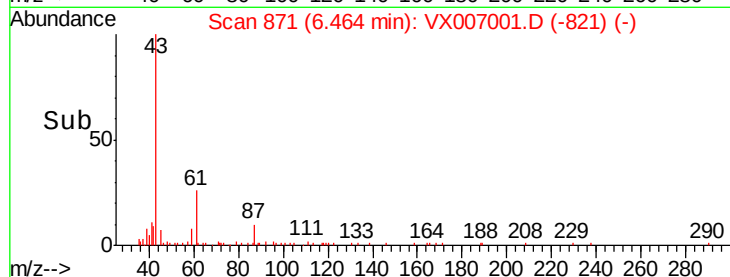
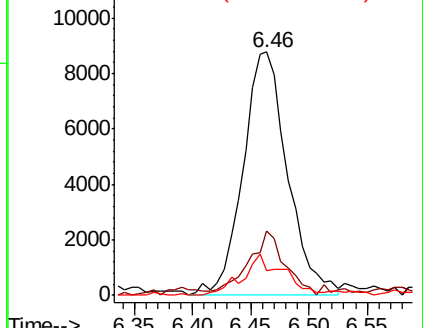
43 100

61 21.9 16.8 25.2

87 15.3 12.4 18.6



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 61.00 (60.70 to 61.70): VX0
Ion 87.00 (86.70 to 87.70): VX0



#48

Methyl methacrylate

Concen: 1.844 ug/l

RT: 7.68 min Scan# 1071

Delta R.T. -0.09 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

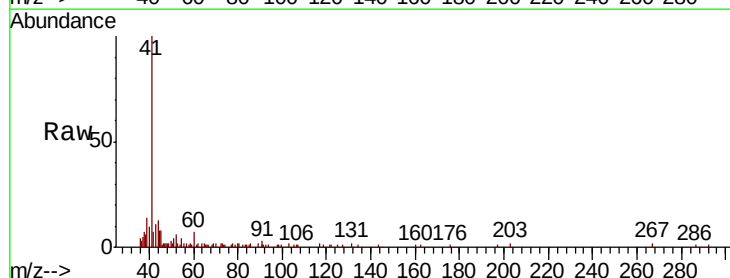
Tgt Ion: 41 Resp: 13205

Ion Ratio Lower Upper

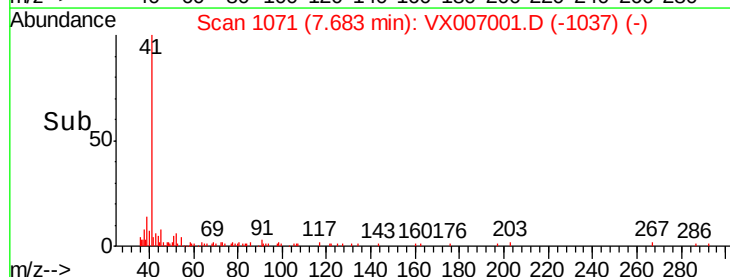
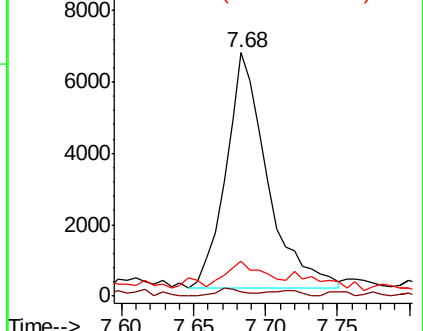
41 100

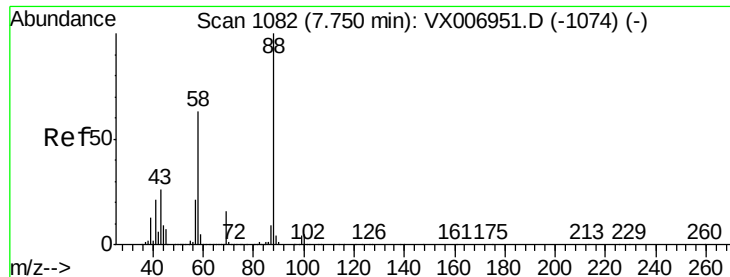
69 2.1 72.4 108.6#

39 0.0 45.8 68.8#



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

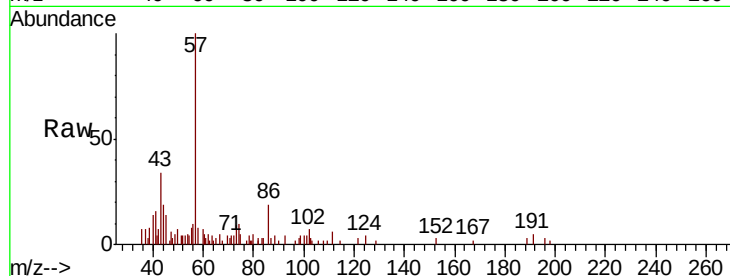




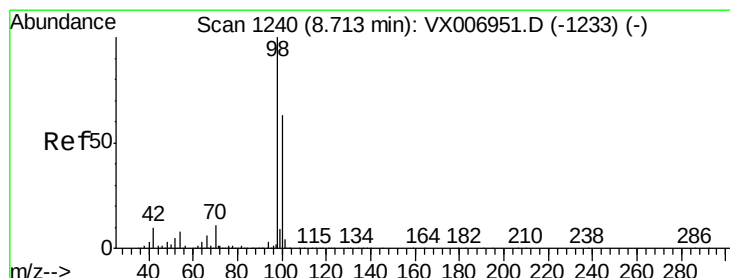
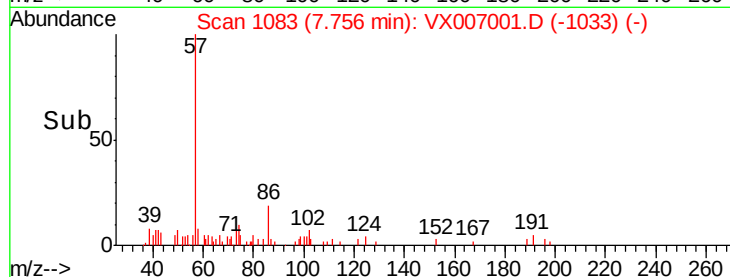
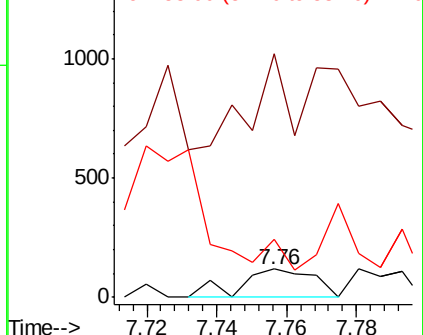
#49
1,4-Dioxane
Concen: Below Cal
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX007001.D
Acq: 10 Jan 2019 20:14

Instrument :
MSVOA_X
ClientSampled :
SOIL-DRUM-D

Tgt Ion: 88 Resp: 170
Ion Ratio Lower Upper
88 100
43 0.0 22.2 33.4#
58 0.0 51.0 76.4#

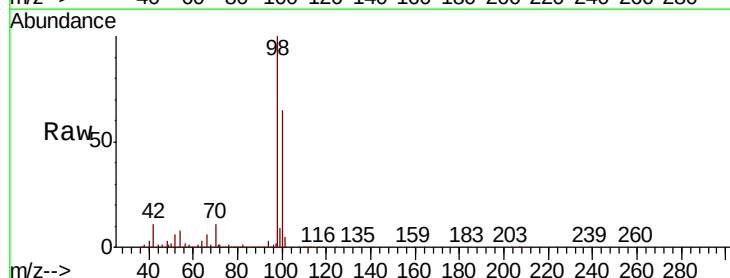


Abundance Ion 88.00 (87.70 to 88.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

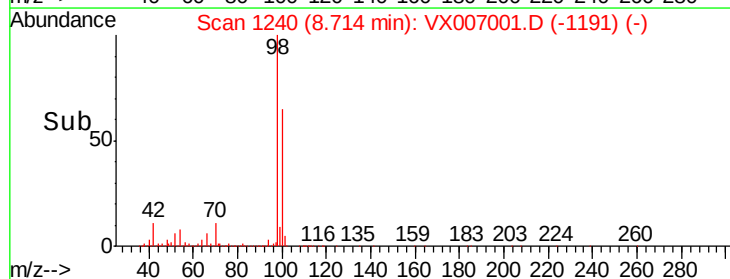
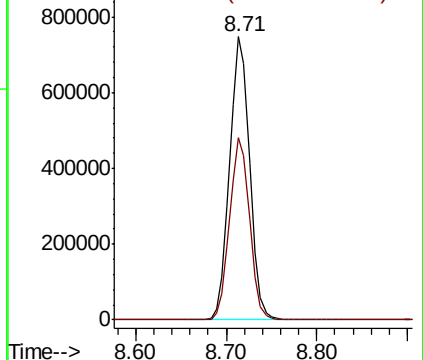


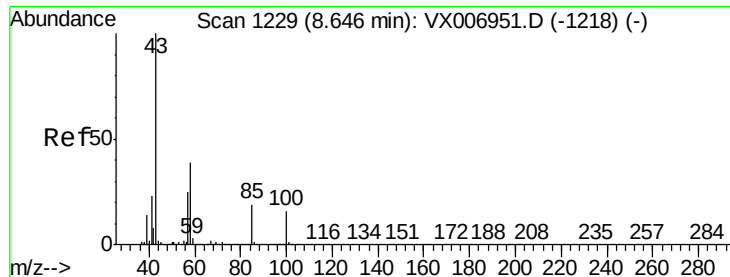
#50
Toluene-d8
Concen: 51.416 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007001.D
Acq: 10 Jan 2019 20:14

Tgt Ion: 98 Resp: 1143252
Ion Ratio Lower Upper
98 100
100 64.2 52.0 78.0



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

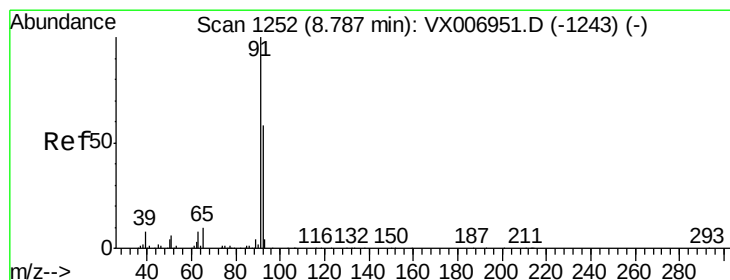
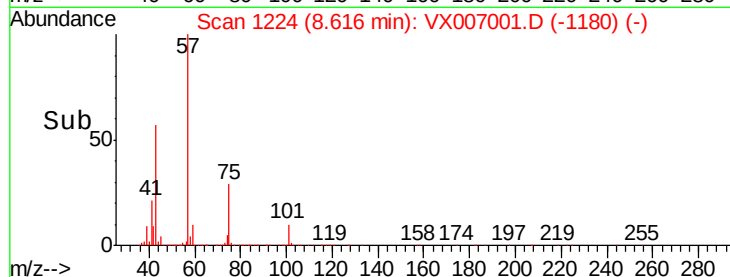
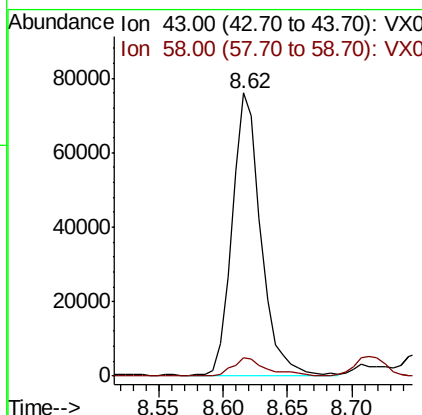
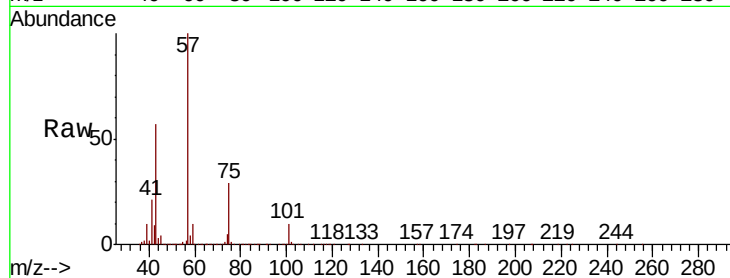




#51
 4-Methyl-2-Pentanone
 Concen: 13.099 ug/l
 RT: 8.62 min Scan# 1224
 Delta R.T. -0.03 min
 Lab File: VX007001.D
 Acq: 10 Jan 2019 20:14

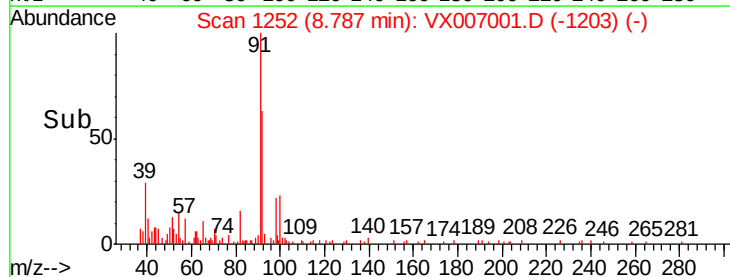
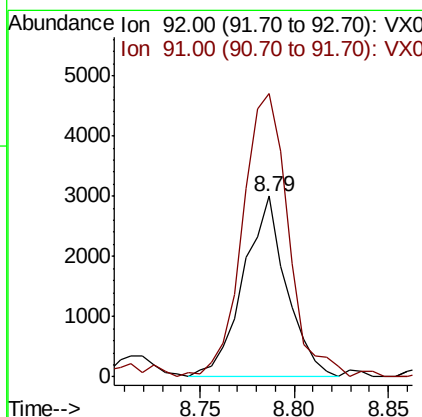
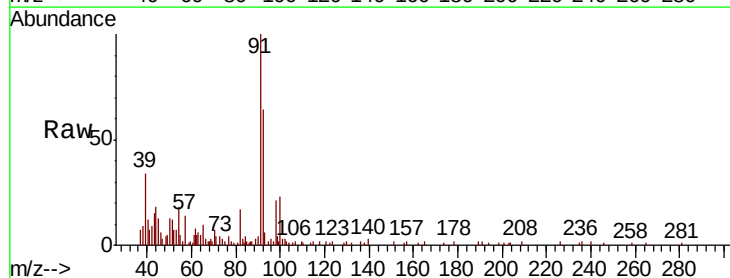
Instrument :
 MSVOA_X
 ClientSampleId :
 SOIL-DRUM-D

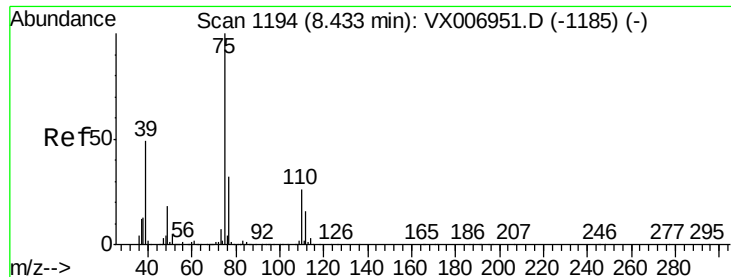
Tgt Ion: 43 Resp: 117403
 Ion Ratio Lower Upper
 43 100
 58 7.9 31.8 47.6#



#52
 Toluene
 Concen: 0.295 ug/l
 RT: 8.79 min Scan# 1252
 Delta R.T. 0.00 min
 Lab File: VX007001.D
 Acq: 10 Jan 2019 20:14

Tgt Ion: 92 Resp: 4775
 Ion Ratio Lower Upper
 92 100
 91 166.4 137.6 206.4





#54

cis-1,3-Dichloropropene

Concen: 6.264 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

Instrument :

MSVOA_X

ClientSampleId :

SOIL-DRUM-D

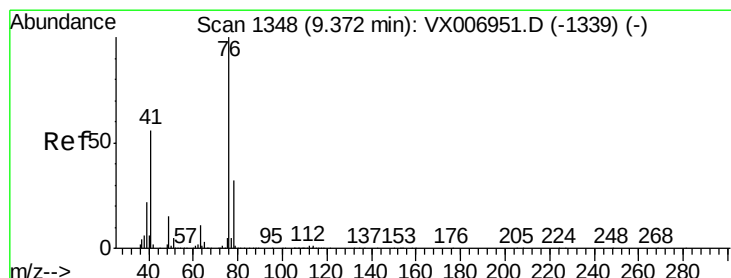
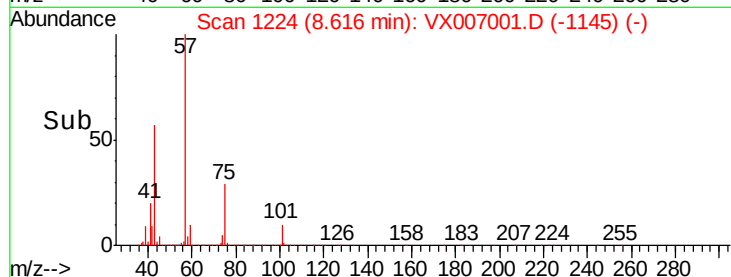
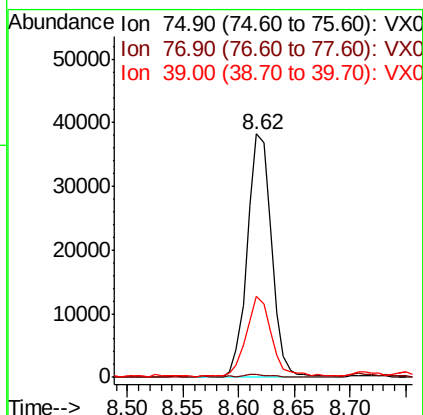
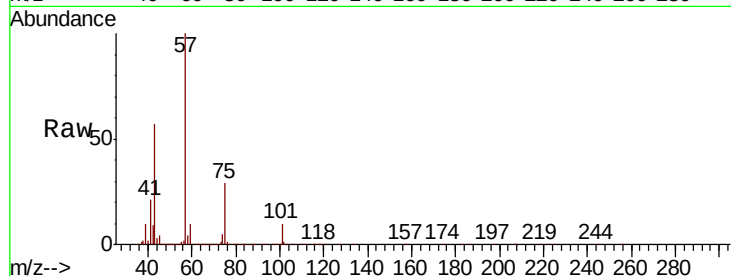
Tgt Ion: 75 Resp: 58058

Ion Ratio Lower Upper

75 100

77 1.0 26.2 39.2#

39 33.0 36.7 55.1#



#57

1,3-Dichloropropane

Concen: 1.419 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX007001.D

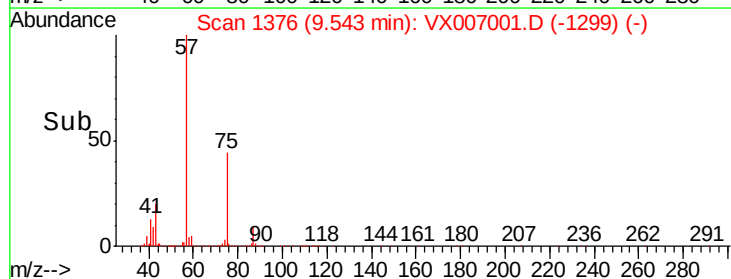
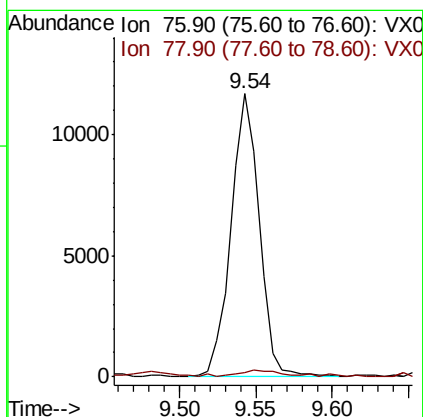
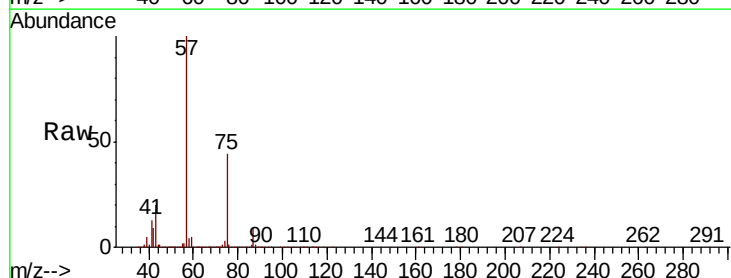
Acq: 10 Jan 2019 20:14

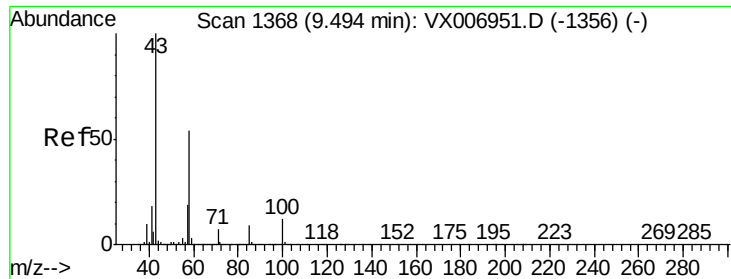
Tgt Ion: 76 Resp: 15054

Ion Ratio Lower Upper

76 100

78 3.9 26.0 39.0#





#59

2-Hexanone

Concen: 27.723 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.05 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

Instrument :

MSVOA_X

ClientSampleId :

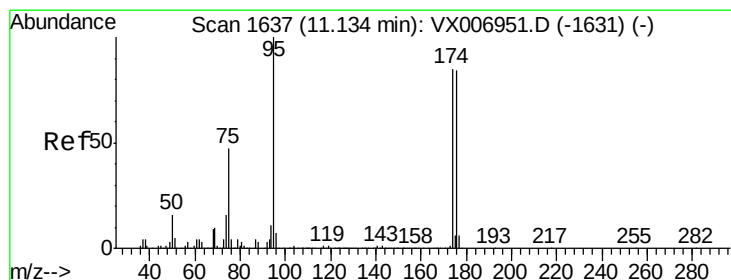
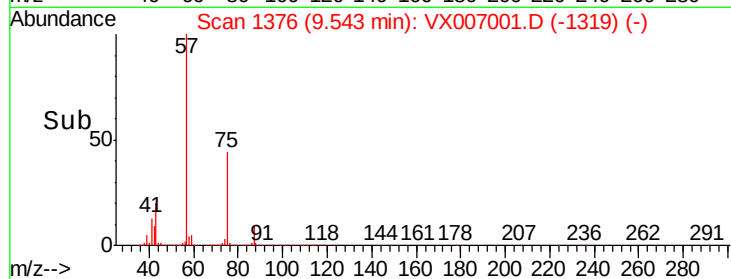
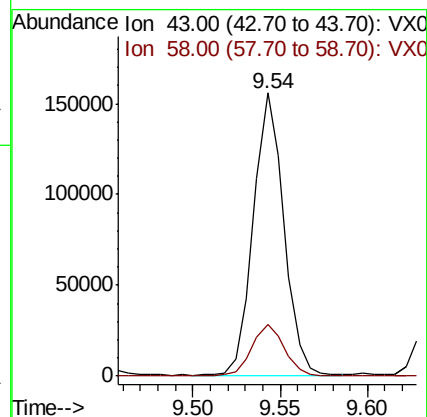
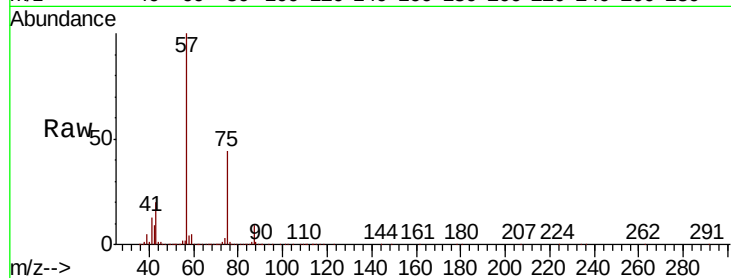
SOIL-DRUM-D

Tgt Ion: 43 Resp: 189354

Ion Ratio Lower Upper

43 100

58 19.3 27.7 83.1#



#62

4-Bromofluorobenzene

Concen: 51.849 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

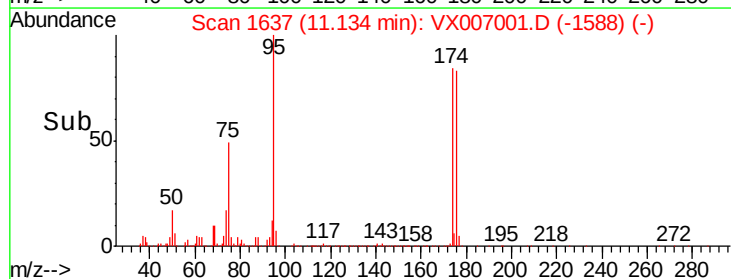
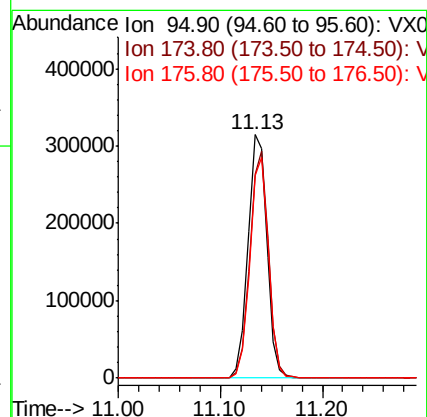
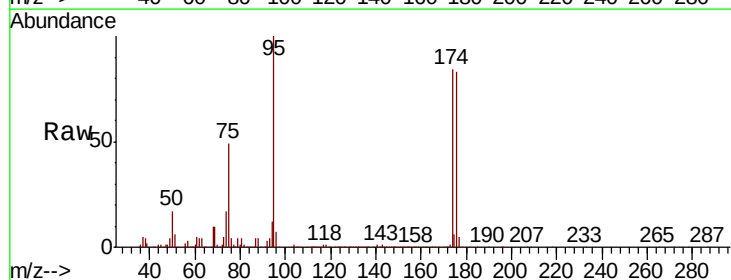
Tgt Ion: 95 Resp: 401924

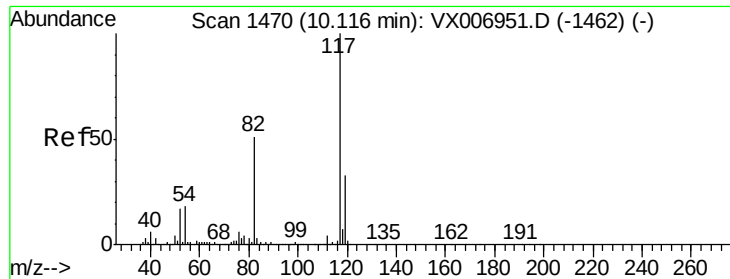
Ion Ratio Lower Upper

95 100

174 92.3 0.0 182.2

176 89.7 0.0 178.8

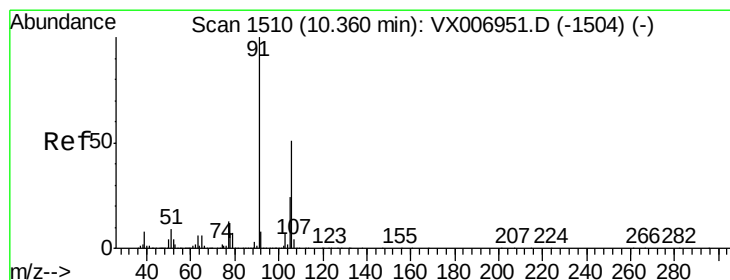
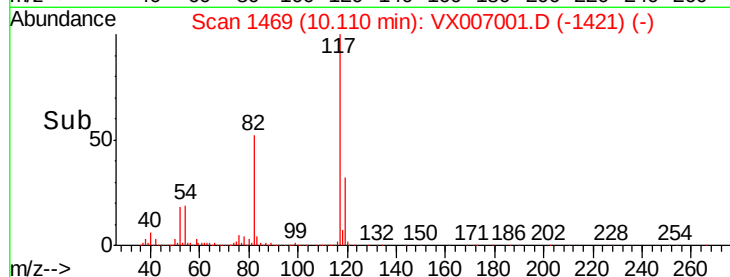
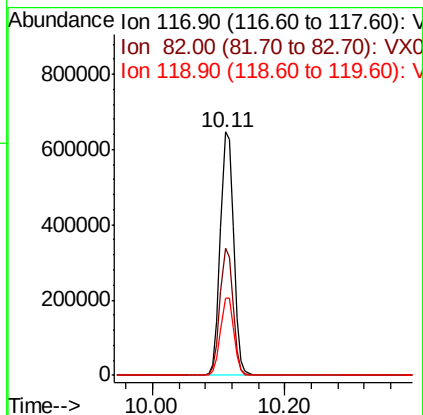
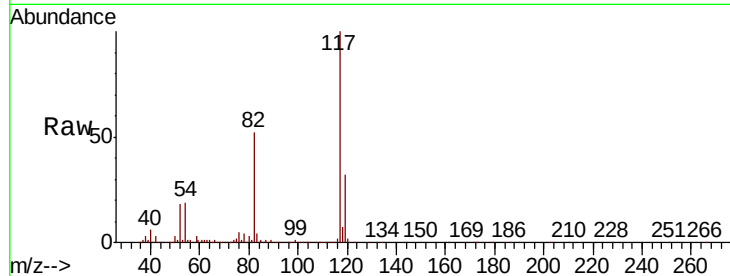




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VX007001.D
Acq: 10 Jan 2019 20:14

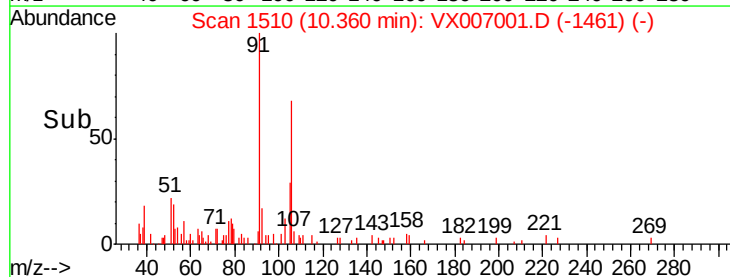
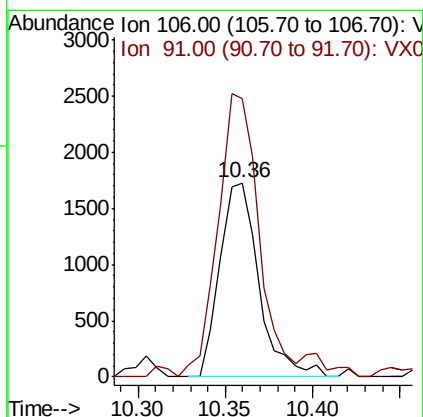
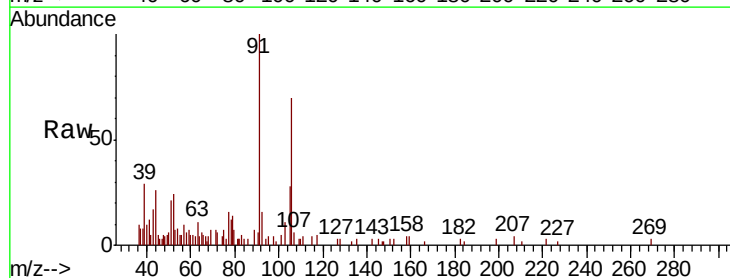
Instrument :
MSVOA_X
ClientSampleId :
SOIL-DRUM-D

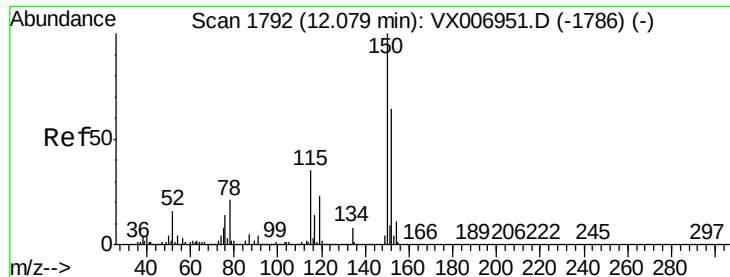
Tgt Ion:117 Resp: 898444
Ion Ratio Lower Upper
117 100
82 52.0 41.0 61.6
119 31.9 25.4 38.0



#68
m/p-Xylenes
Concen: 0.211 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007001.D
Acq: 10 Jan 2019 20:14

Tgt Ion:106 Resp: 2691
Ion Ratio Lower Upper
106 100
91 153.1 155.8 233.6#

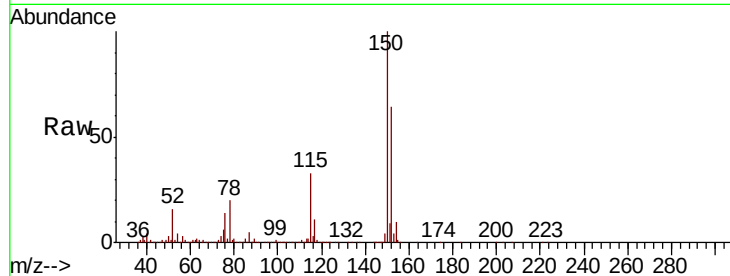




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: VX007001.D
 Acq: 10 Jan 2019 20:14

Instrument :
 MSVOA_X
 ClientSampleId :
 SOIL-DRUM-D

Tgt Ion	Ratio	Lower	Upper
152	100		
115	55.2	39.1	117.2
150	158.5	0.0	344.8

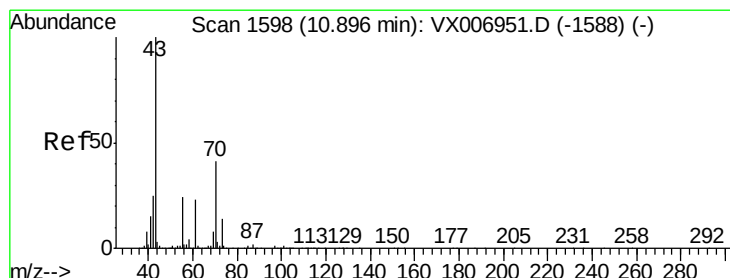
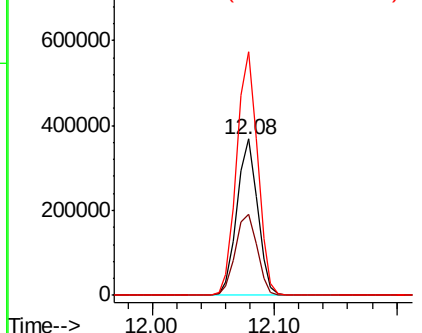
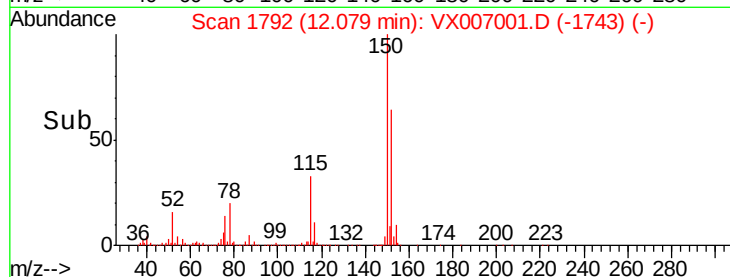


Abundance

Ion 151.90 (151.60 to 152.60): V

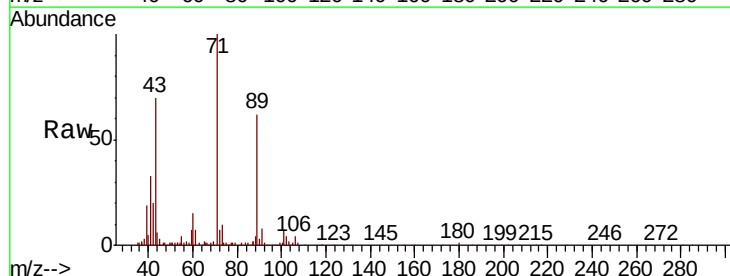
Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74
 N-ethyl acetate
 Concen: 1.532 ug/l
 RT: 10.69 min Scan# 1565
 Delta R.T. -0.20 min
 Lab File: VX007001.D
 Acq: 10 Jan 2019 20:14

Tgt Ion	Ratio	Lower	Upper
43	100		
71	1.4	35.8	53.8#
55	4.9	19.4	29.0#
61	12.4	20.1	30.1#



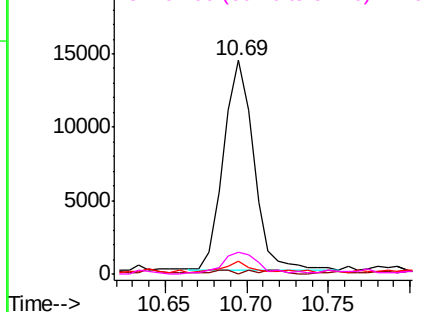
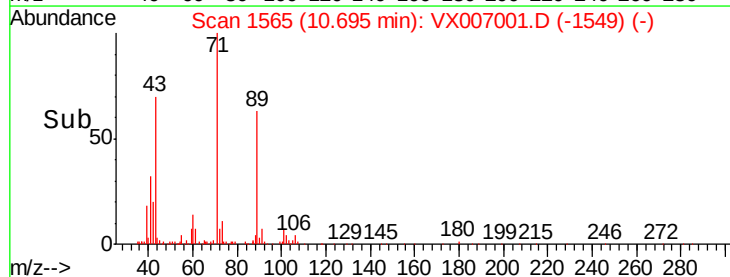
Abundance

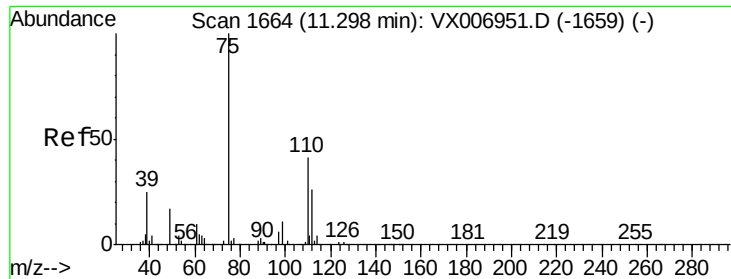
Ion 43.00 (42.70 to 43.70): VX0

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

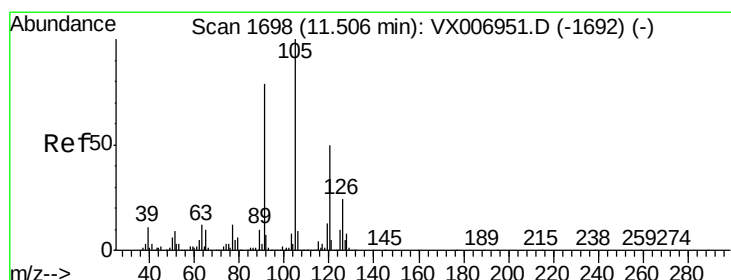
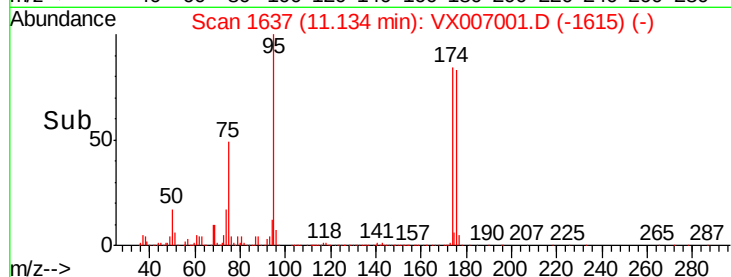
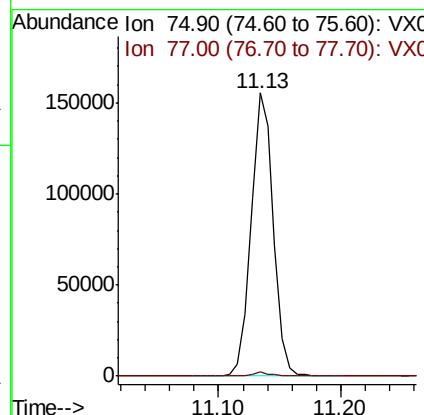
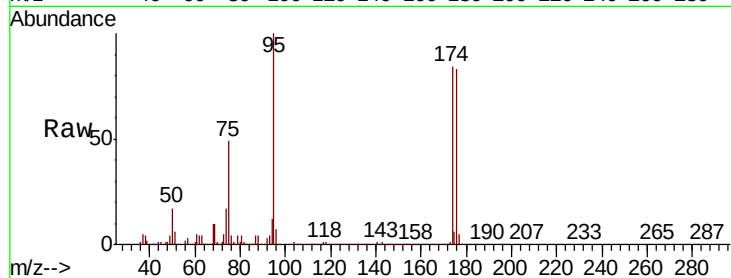




#76
 1,2,3-Trichloropropane
 Concen: 22.513 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX007001.D
 Acq: 10 Jan 2019 20:14

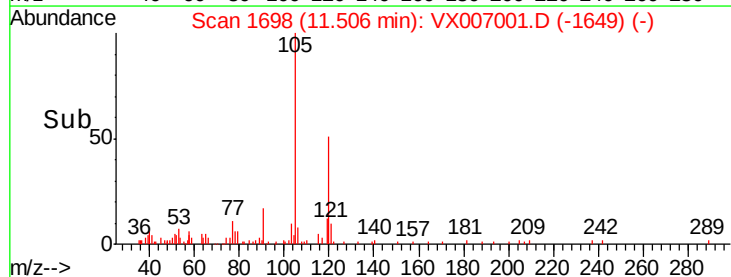
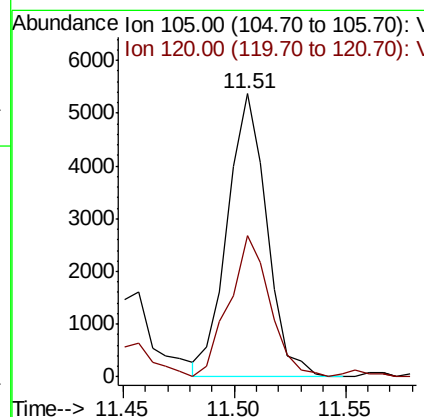
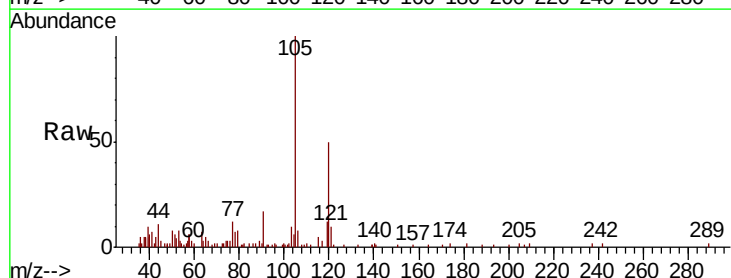
Instrument :
 MSVOA_X
 ClientSampleId :
 SOIL-DRUM-D

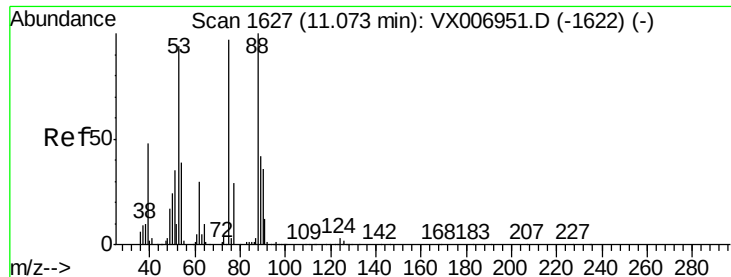
Tgt Ion: 75 Resp: 195226
 Ion Ratio Lower Upper
 75 100
 77 1.5 18.5 55.5#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.261 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX007001.D
 Acq: 10 Jan 2019 20:14

Tgt Ion: 105 Resp: 6585
 Ion Ratio Lower Upper
 105 100
 120 52.0 25.1 75.3





#81

trans-1,4-Dichloro-2-butene

Concen: 66.583 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

Instrument :

MSVOA_X

ClientSampleId :

SOIL-DRUM-D

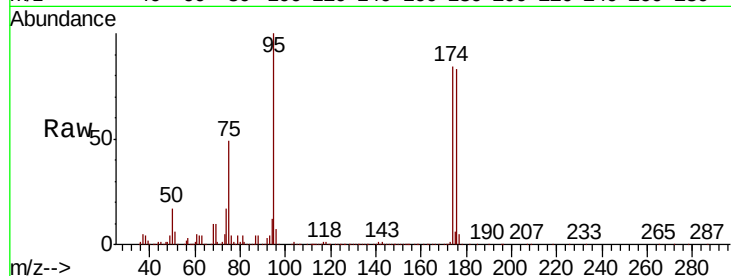
Tgt Ion: 75 Resp: 195226

Ion Ratio Lower Upper

75 100

53 0.0 79.7 119.5#

89 0.0 38.0 57.0#

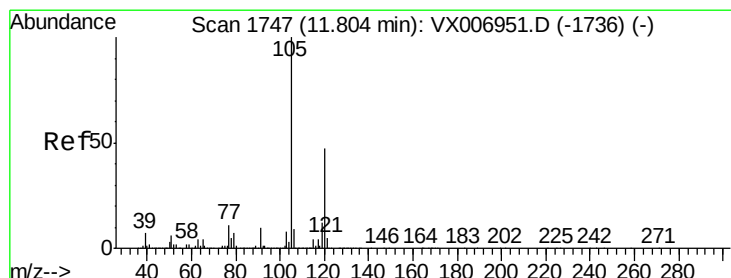
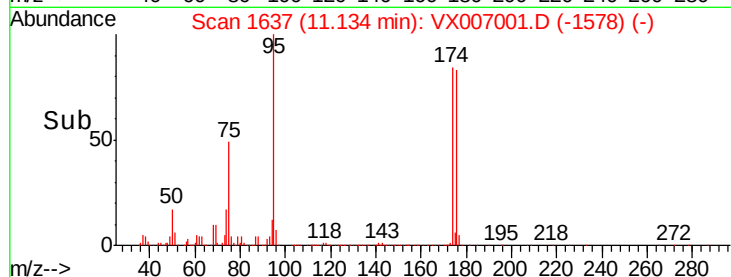
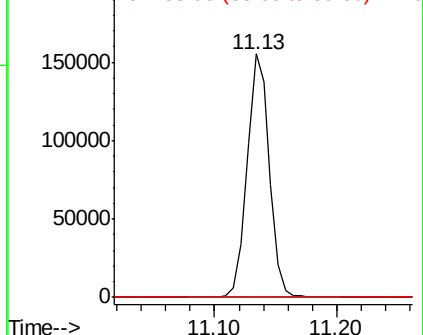


Abundance

Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



#84

1,2,4-Trimethylbenzene

Concen: 0.275 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.00 min

Lab File: VX007001.D

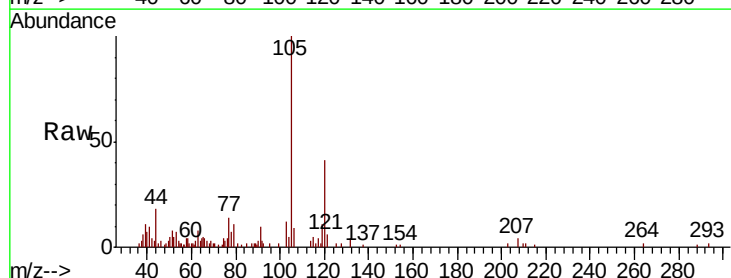
Acq: 10 Jan 2019 20:14

Tgt Ion: 105 Resp: 6961

Ion Ratio Lower Upper

105 100

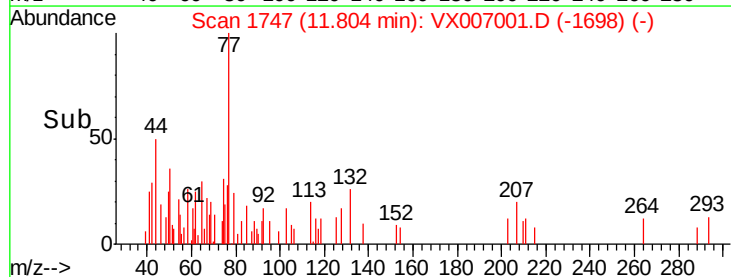
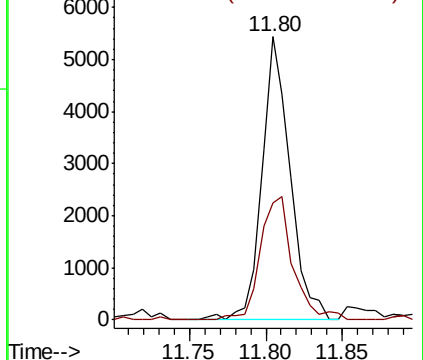
120 50.7 23.2 69.6

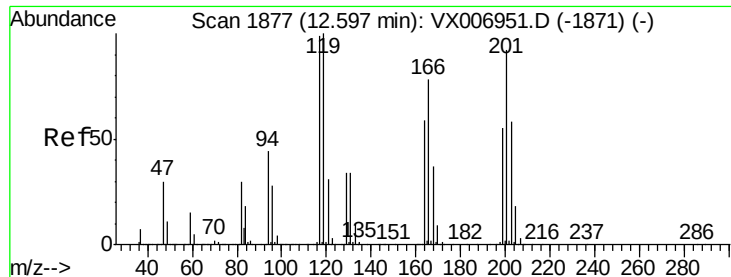


Abundance

Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#90

Hexachloroethane

Concen: 2.973 ug/l

RT: 12.58 min Scan# 1875

Delta R.T. -0.01 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

Instrument :

MSVOA_X

ClientSampleId :

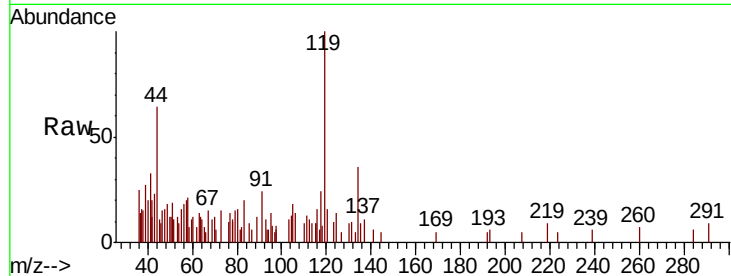
SOIL-DRUM-D

Tgt Ion:117 Resp: 297

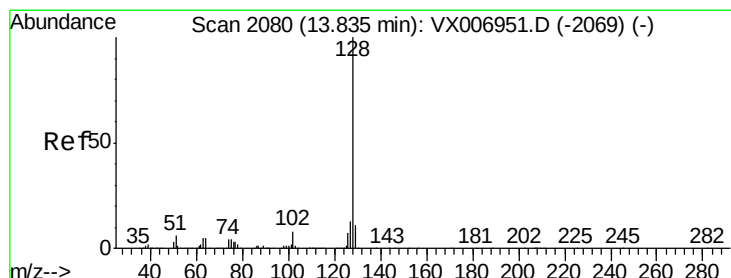
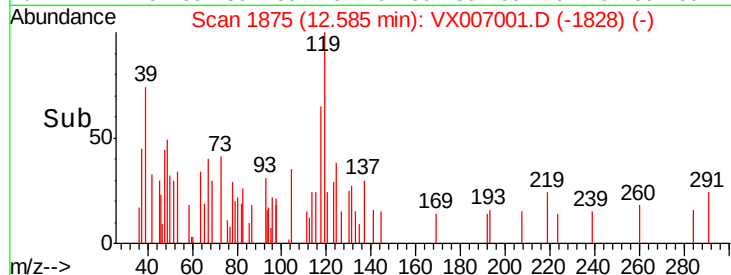
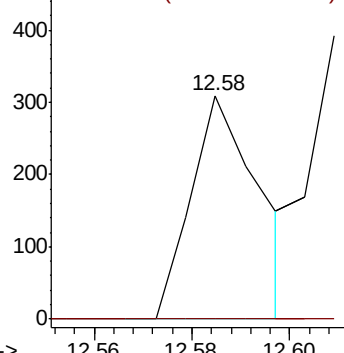
Ion Ratio Lower Upper

117 100

201 0.0 42.9 128.7#



Abundance Ion 116.80 (116.50 to 117.50): V



#95

Naphthalene

Concen: 2.040 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX007001.D

Acq: 10 Jan 2019 20:14

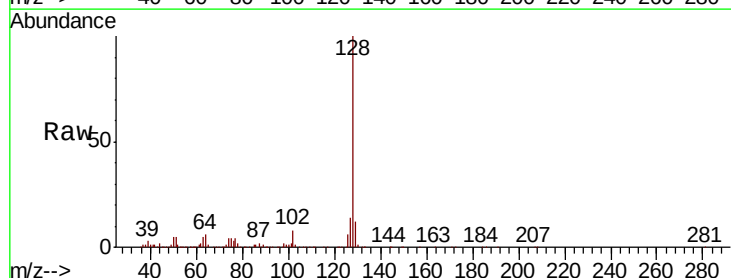
Tgt Ion:128 Resp: 62909

Ion Ratio Lower Upper

128 100

127 13.8 10.1 15.1

129 11.9 8.6 13.0



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

