

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122818\
 Data File : VX006854.D
 Acq On : 28 Dec 2018 12:07
 Operator : JC/MD
 Sample : J6584-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RECLAIMER-PIT

Quant Time: Dec 28 22:57:25 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 19 15:20:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	706784	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1042683	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	970941	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	482300	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	350270	45.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.96%	
35) Dibromofluoromethane	5.51	113	309419	46.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.86%	
50) Toluene-d8	8.71	98	1229151	49.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.90%	
62) 4-Bromofluorobenzene	11.13	95	445091	48.89	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.78%	

Target Compounds

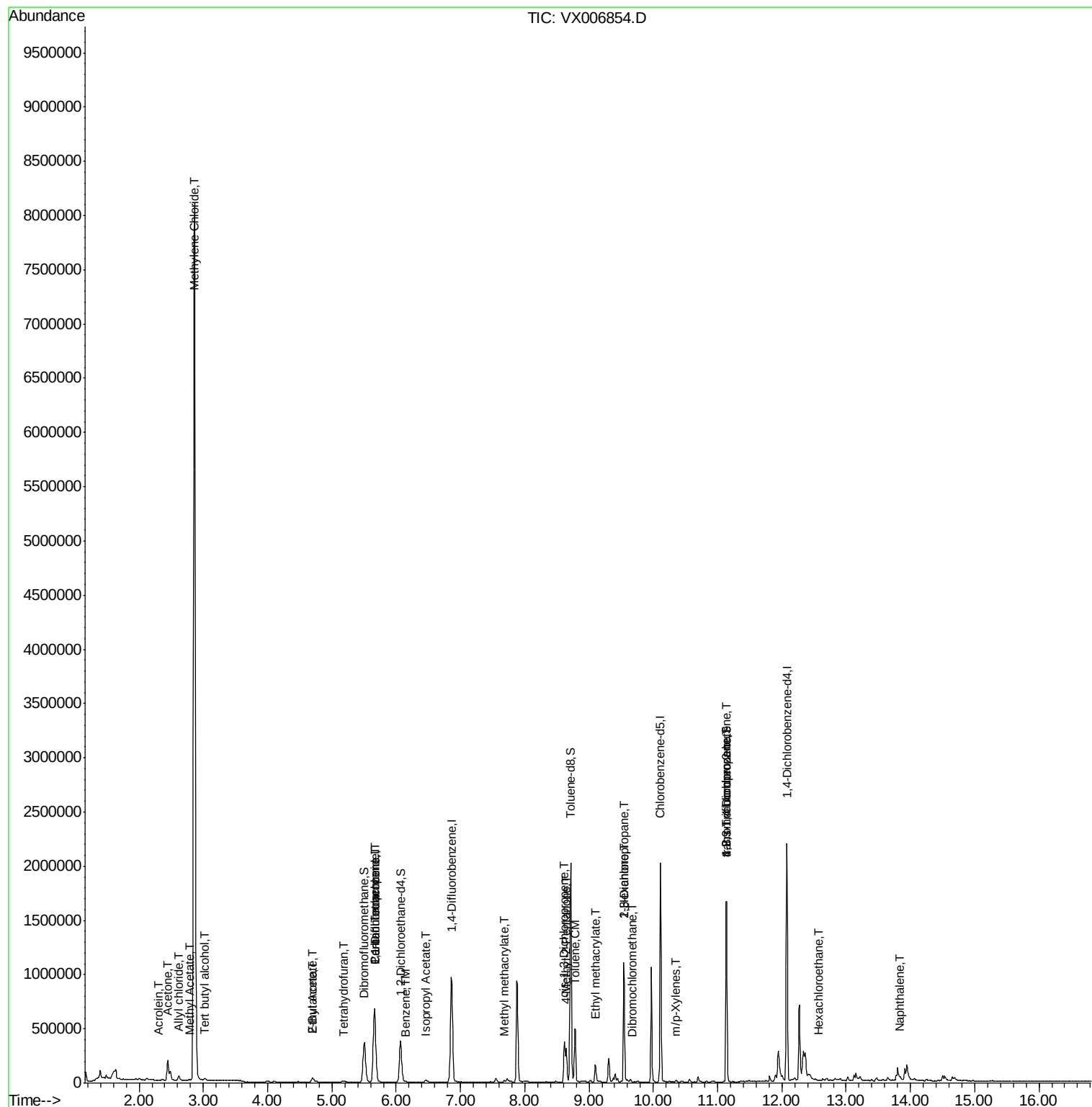
					Qvalue	
5) Bromomethane	1.64	94	1537	Below Cal		83
11) Tert butyl alcohol	3.03	59	14114	8.302 ug/l #		75
13) Acrolein	2.31	56	632	0.551 ug/l		92
14) Allyl chloride	2.62	41	4503	0.424 ug/l #		52
16) Acetone	2.45	43	198494	56.718 ug/l		99
18) Methyl Acetate	2.78	43	8290	0.806 ug/l		91
20) Methylene Chloride	2.86	84	3801366	525.288 ug/l		96
25) 2-Butanone	4.70	43	63610	12.922 ug/l		96
28) Bromochloromethane	5.04	49	382	Below Cal #		73
29) Tetrahydrofuran	5.18	42	5027	1.550 ug/l		95
36) 1,1-Dichloropropene	5.66	75	43820	5.074 ug/l #		49
37) Ethyl Acetate	4.70	43	63610	7.077 ug/l #		68
38) Carbon Tetrachloride	5.67	117	61426	7.319 ug/l #		14
40) Benzene	6.15	78	6784	0.258 ug/l		91
43) Isopropyl Acetate	6.46	43	24018	1.756 ug/l		98
48) Methyl methacrylate	7.68	41	17414	2.504 ug/l #		19
49) 1,4-Dioxane	7.73	88	212	Below Cal #		1
51) 4-Methyl-2-Pentanone	8.65	43	170349	19.577 ug/l		93
52) Toluene	8.79	92	185425	10.934 ug/l		96
54) cis-1,3-Dichloropropene	8.62	75	60382	6.578 ug/l #		62
56) Ethyl methacrylate	9.10	69	23385	2.384 ug/l #		49
57) 1,3-Dichloropropane	9.54	76	9524	0.853 ug/l #		46
59) 2-Hexanone	9.54	43	118614	17.816 ug/l #		52
60) Dibromochloromethane	9.68	129	89	2.336 ug/l		74
68) m/p-Xylenes	10.36	106	2730	0.206 ug/l		82
76) 1,2,3-Trichloropropane	11.13	75	207346	23.133 ug/l #		40
81) trans-1,4-Dichloro-2-buten	11.13	75	207346	68.674 ug/l #		10
90) Hexachloroethane	12.57	117	175	3.329 ug/l #		48
95) Naphthalene	13.83	128	11505	0.325 ug/l #		82

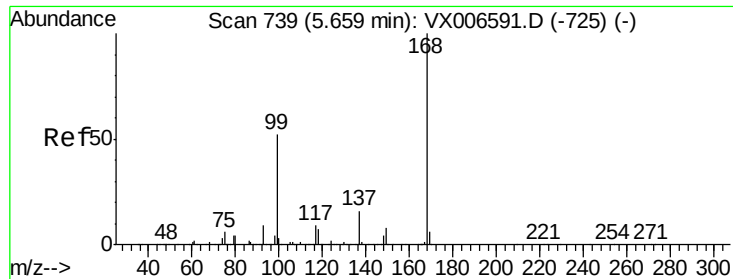
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

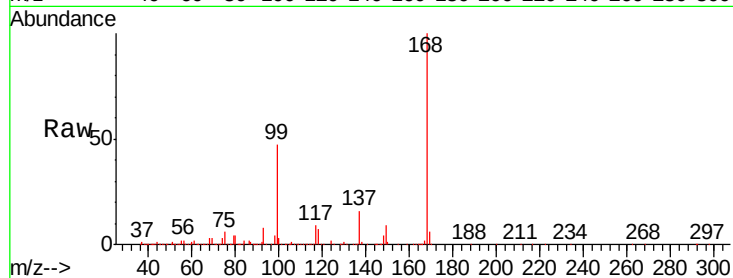
RECLAIMER-PIT

Tgt Ion:168 Resp: 706784

Ion Ratio Lower Upper

168 100

99 47.3 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

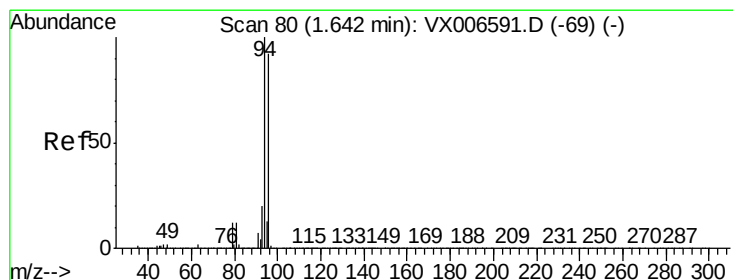
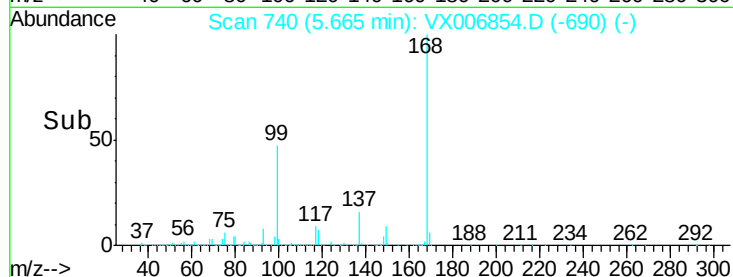
100000

50000

0

Time-->

5.50 5.60 5.70 5.80



#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 80

Delta R.T. 0.00 min

Lab File: VX006854.D

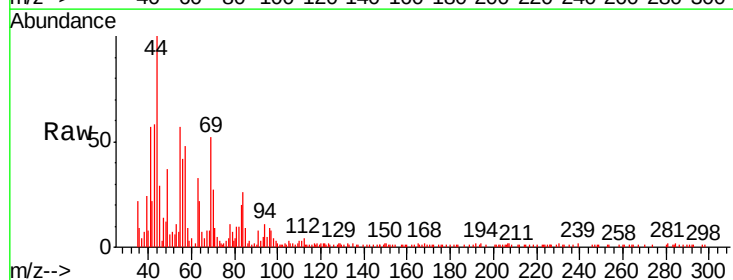
Acq: 28 Dec 2018 12:07

Tgt Ion: 94 Resp: 1537

Ion Ratio Lower Upper

94 100

96 75.8 73.4 110.2



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

1200

1000

800

600

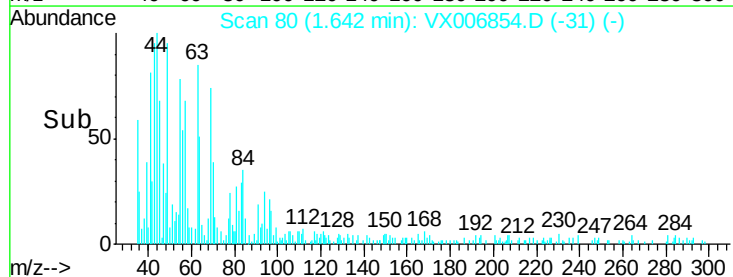
400

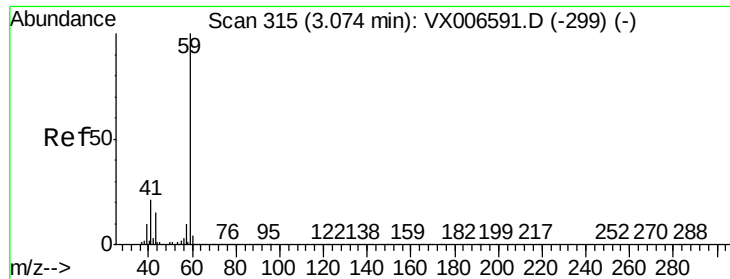
200

0

Time-->

1.60 1.65 1.70

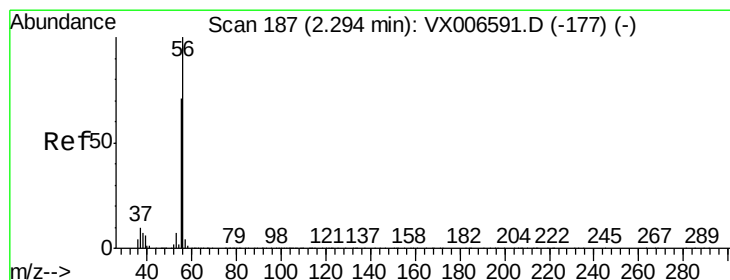
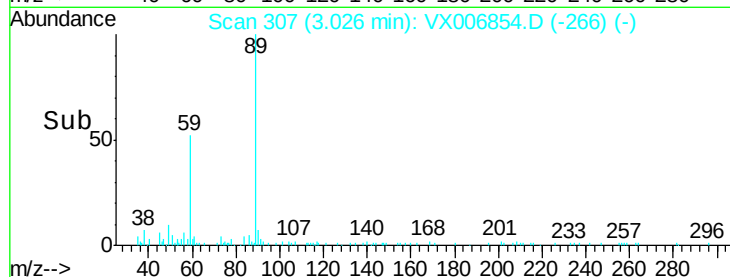
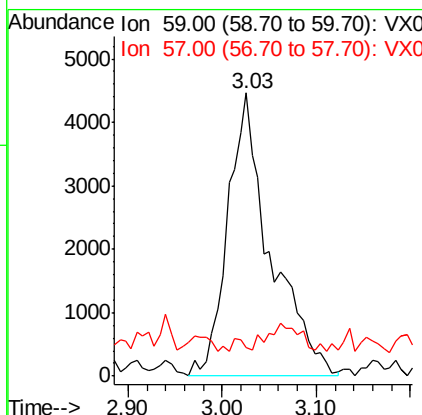
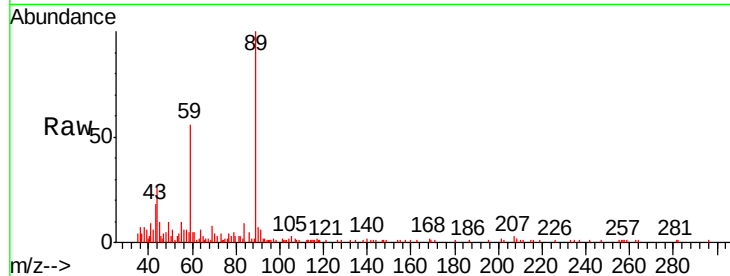




#11
Tert butyl alcohol
Concen: 8.302 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.05 min
Lab File: VX006854.D
Acq: 28 Dec 2018 12:07

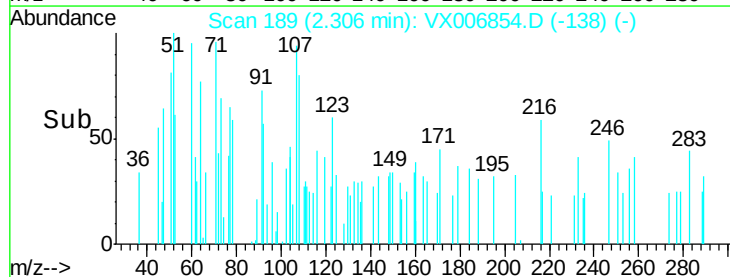
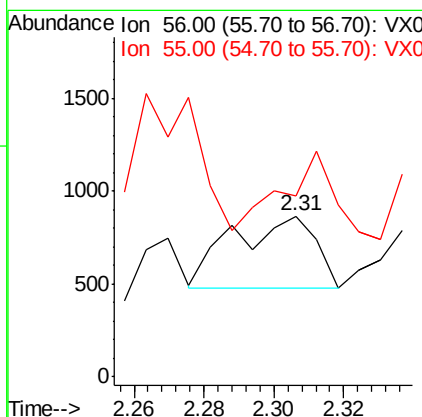
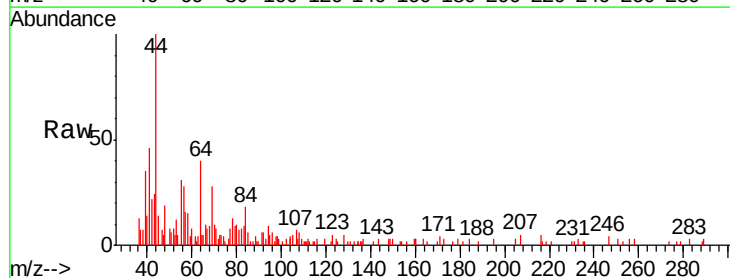
Instrument :
MSVOA_X
ClientSampleId :
RECLAIMER-PIT

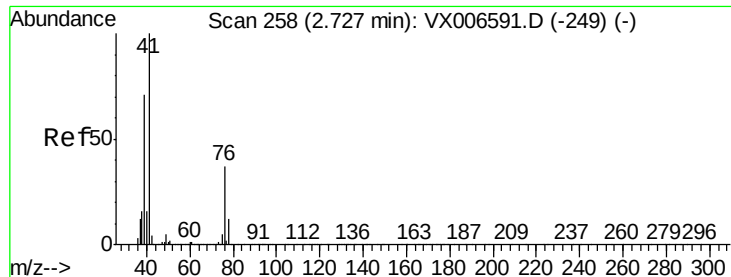
Tgt Ion: 59 Resp: 14114
Ion Ratio Lower Upper
59 100
57 1.3 8.5 12.7#



#13
Acrolein
Concen: 0.551 ug/l
RT: 2.31 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX006854.D
Acq: 28 Dec 2018 12:07

Tgt Ion: 56 Resp: 632
Ion Ratio Lower Upper
56 100
55 79.9 58.2 87.4

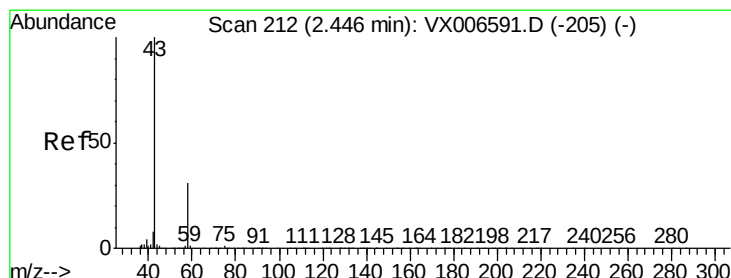
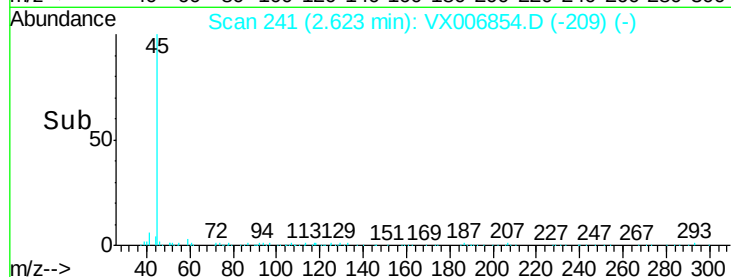
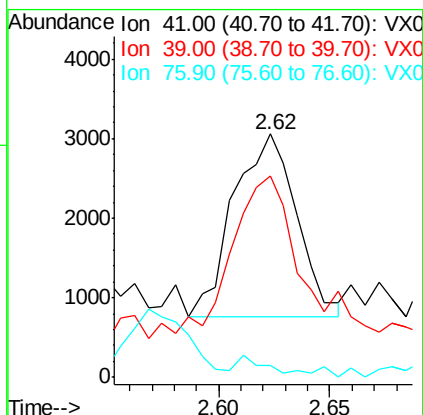
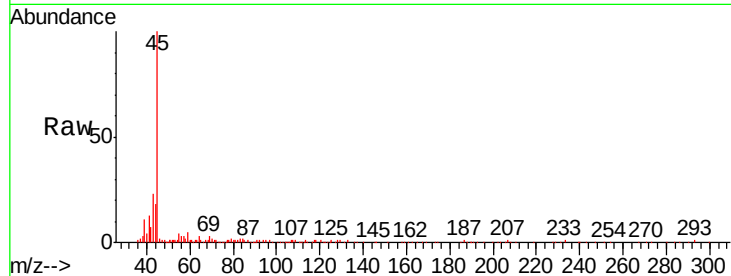




#14
 Allyl chloride
 Concen: 0.424 ug/l
 RT: 2.62 min Scan# 241
 Delta R.T. -0.10 min
 Lab File: VX006854.D
 Acq: 28 Dec 2018 12:07

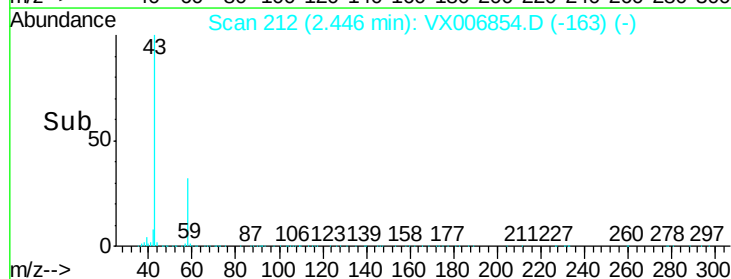
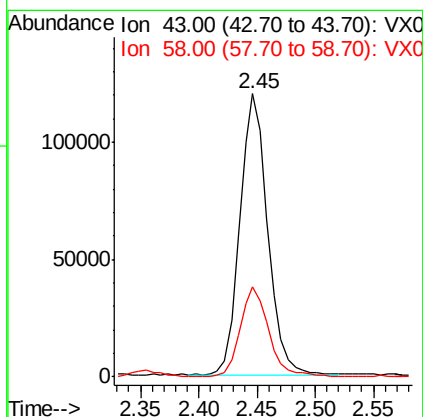
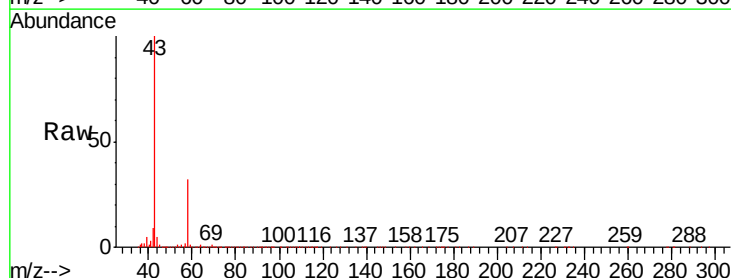
Instrument :
 MSVOA_X
 ClientSampleId :
 RECLAIMER-PIT

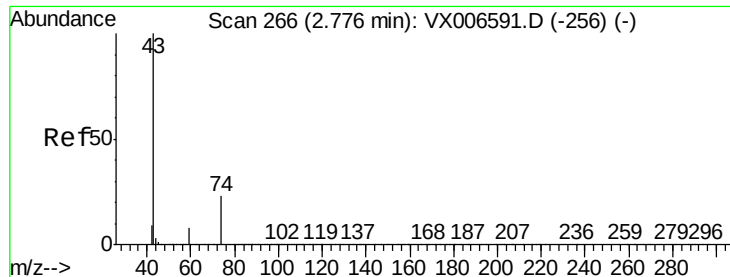
Tgt Ion: 41 Resp: 4503
 Ion Ratio Lower Upper
 41 100
 39 104.0 53.6 80.4#
 76 4.5 27.4 41.2#



#16
 Acetone
 Concen: 56.718 ug/l
 RT: 2.45 min Scan# 212
 Delta R.T. 0.00 min
 Lab File: VX006854.D
 Acq: 28 Dec 2018 12:07

Tgt Ion: 43 Resp: 198494
 Ion Ratio Lower Upper
 43 100
 58 32.0 25.0 37.6





#18

Methyl Acetate

Concen: 0.806 ug/l

RT: 2.78 min Scan# 266

Delta R.T. 0.00 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

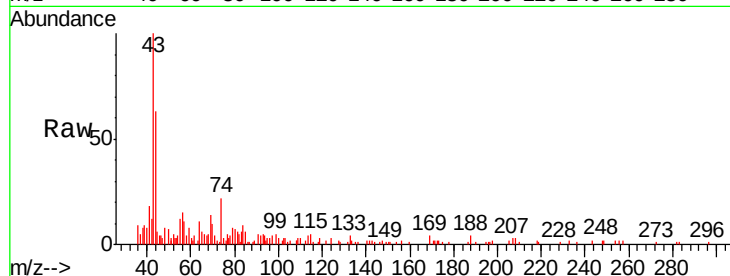
RECLAIMER-PIT

Tgt Ion: 43 Resp: 8290

Ion Ratio Lower Upper

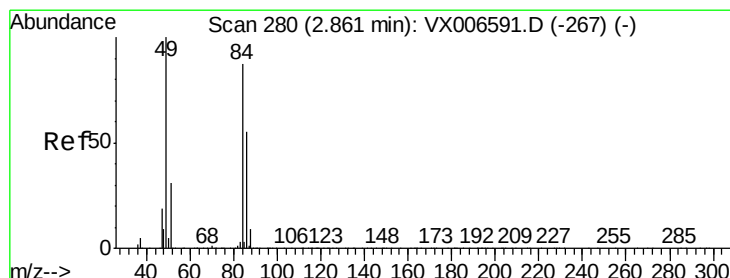
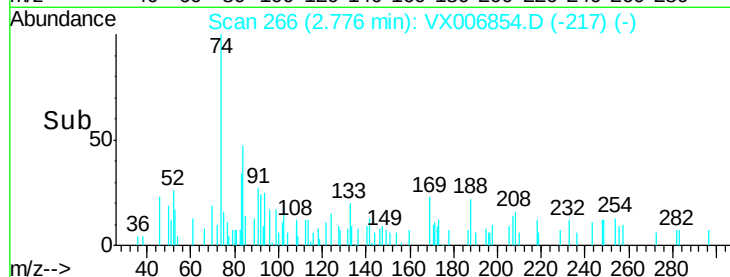
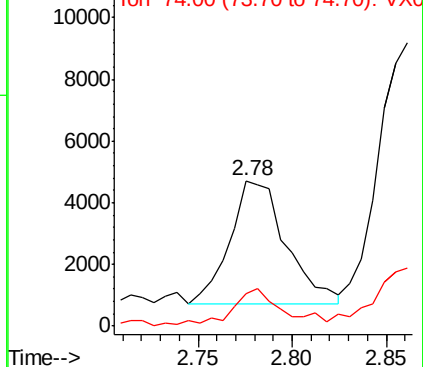
43 100

74 27.8 18.6 28.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0



#20

Methylene Chloride

Concen: 525.288 ug/l

RT: 2.86 min Scan# 280

Delta R.T. 0.00 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

Tgt Ion: 84 Resp: 3801366

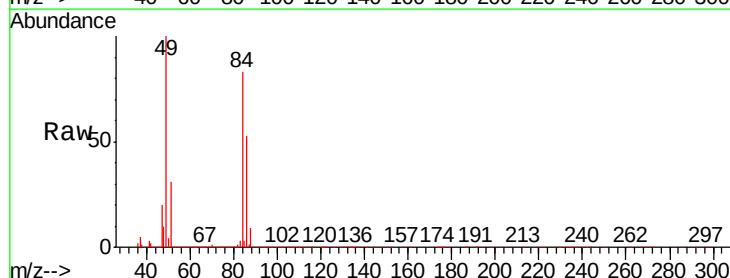
Ion Ratio Lower Upper

84 100

49 121.2 91.8 137.6

51 37.3 28.5 42.7

86 64.6 50.2 75.2

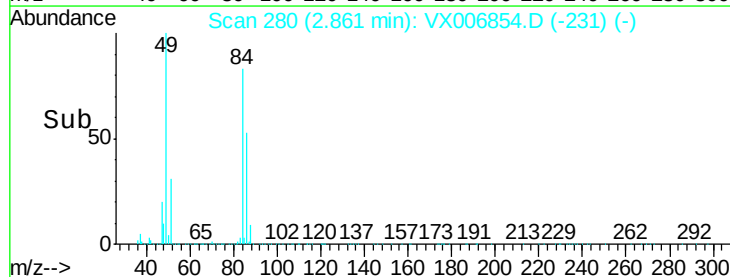
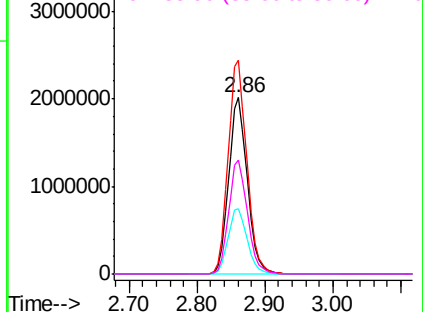


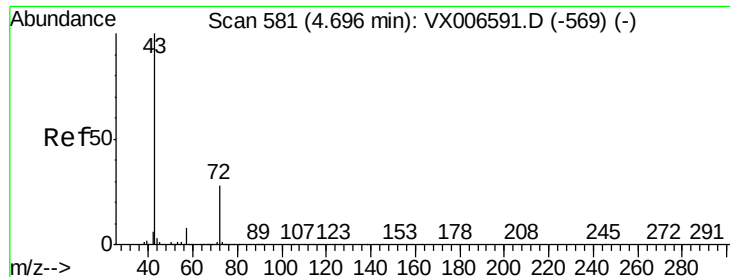
Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0





#25

2-Butanone

Concen: 12.922 ug/l

RT: 4.70 min Scan# 582

Delta R.T. 0.01 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

Instrument :

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ClientSampleId :

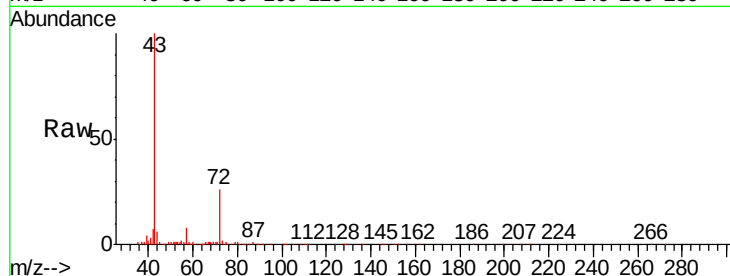
RECLAIMER-PIT

Tgt Ion: 43 Resp: 63610

Ion Ratio Lower Upper

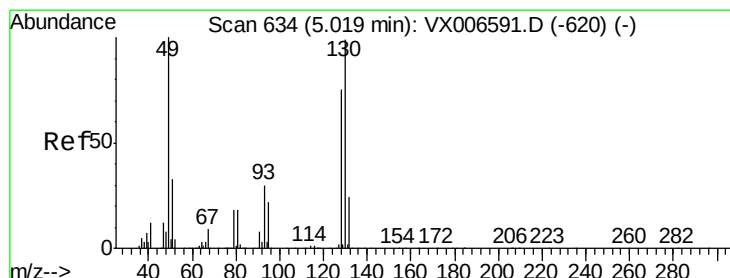
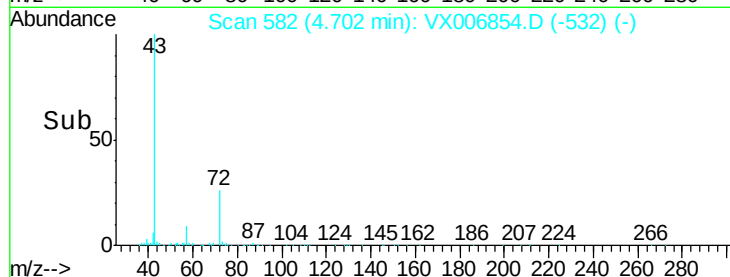
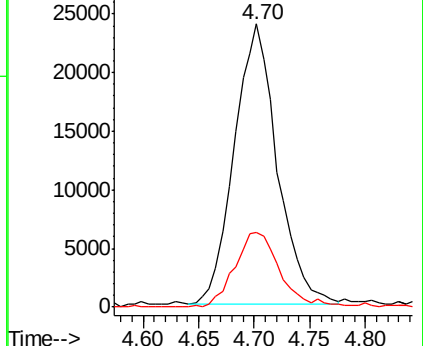
43 100

72 26.0 22.4 33.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#28

Bromochloromethane

Concen: Below Cal

RT: 5.04 min Scan# 637

Delta R.T. 0.02 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

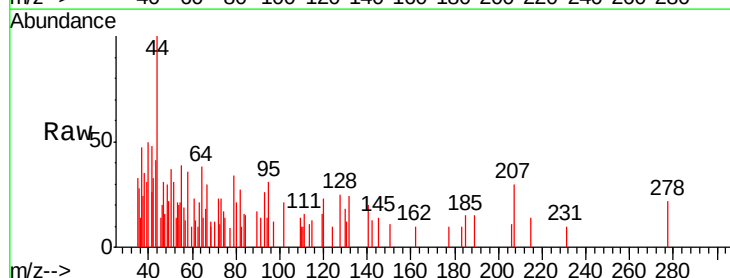
Tgt Ion: 49 Resp: 382

Ion Ratio Lower Upper

49 100

129 0.0 0.0 5.4

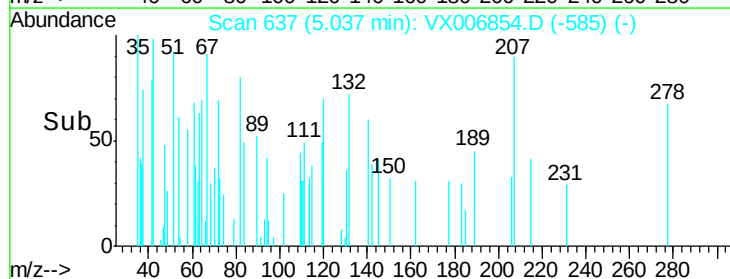
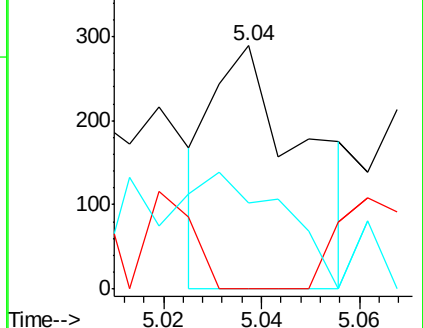
130 70.4 77.7 116.5#

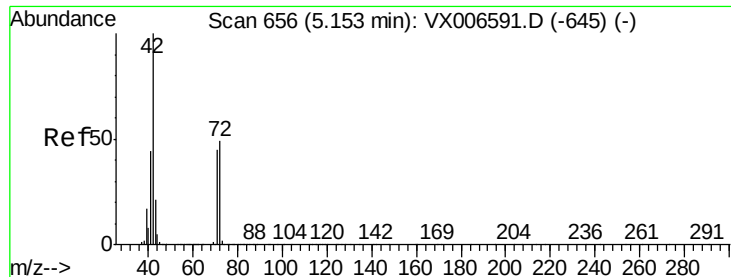


Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V





#29

Tetrahydrofuran

Concen: 1.550 ug/l

RT: 5.18 min Scan# 660

Delta R.T. 0.02 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

RECLAIMER-PIT

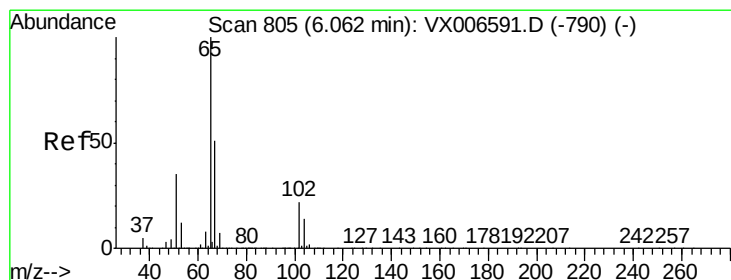
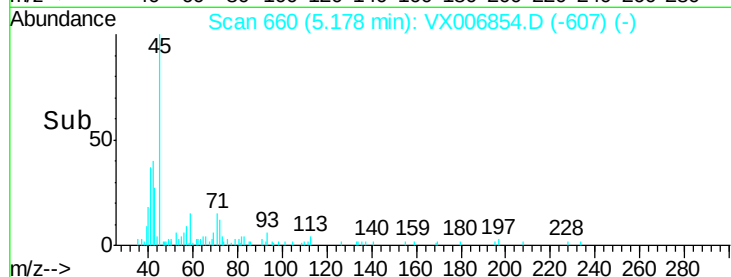
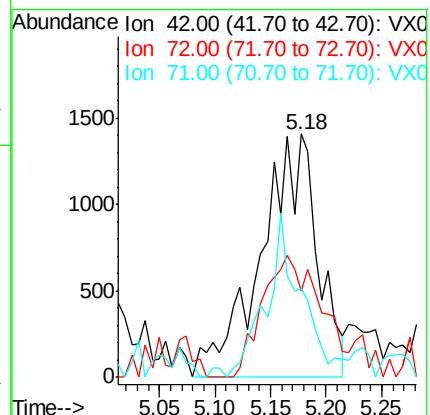
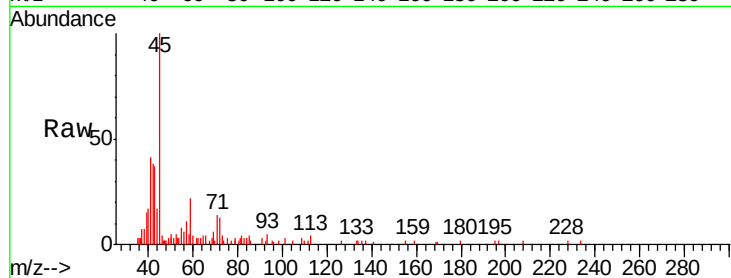
Tgt Ion: 42 Resp: 5027

Ion Ratio Lower Upper

42 100

72 51.0 38.9 58.3

71 41.5 36.2 54.4



#33

1,2-Dichloroethane-d4

Concen: 45.983 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.01 min

Lab File: VX006854.D

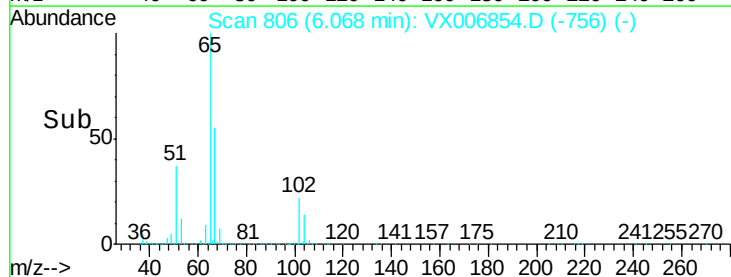
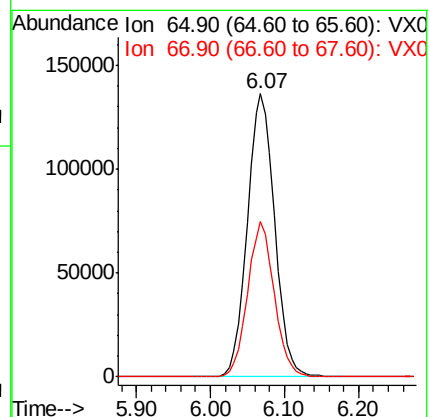
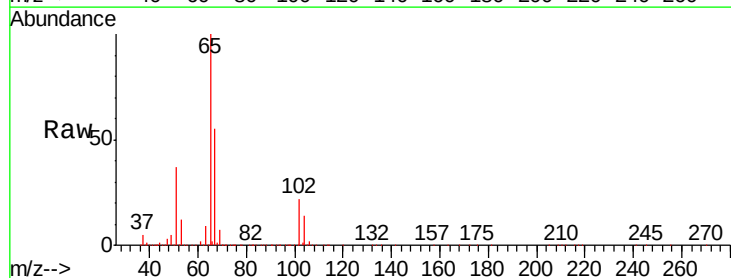
Acq: 28 Dec 2018 12:07

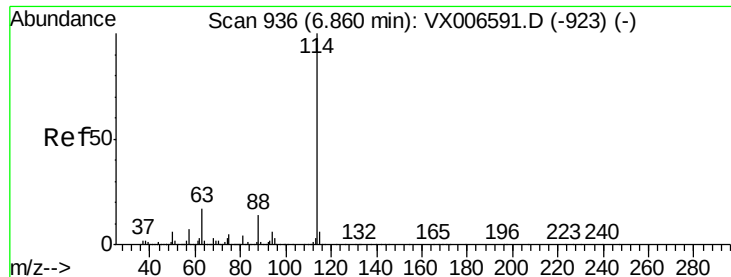
Tgt Ion: 65 Resp: 350270

Ion Ratio Lower Upper

65 100

67 53.8 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: VX006854.D

Acq: 28 Dec 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

RECLAIMER-PIT

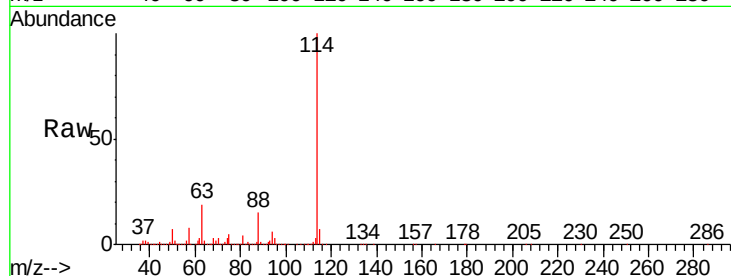
Tgt Ion:114 Resp: 1042683

Ion Ratio Lower Upper

114 100

63 18.8 0.0 34.8

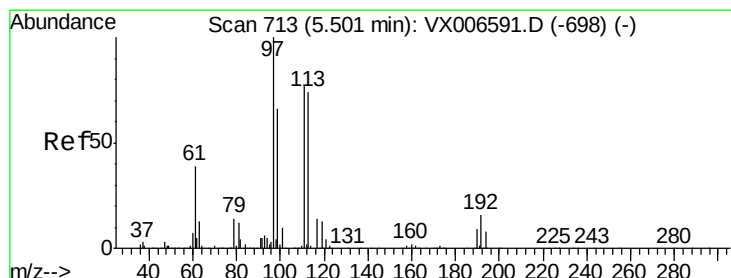
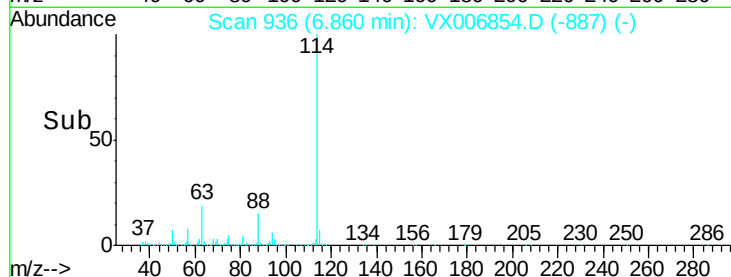
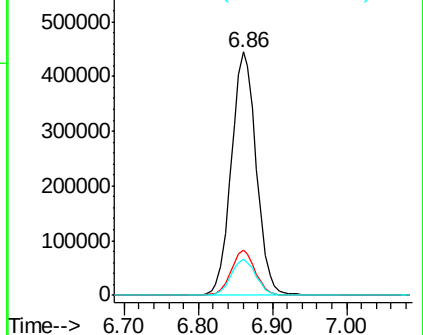
88 14.9 0.0 28.8



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: 46.926 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.01 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

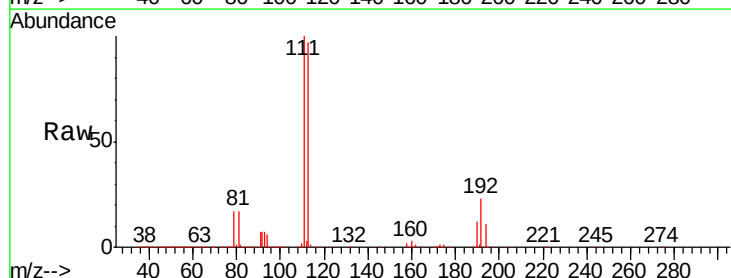
Tgt Ion:113 Resp: 309419

Ion Ratio Lower Upper

113 100

111 102.1 81.6 122.4

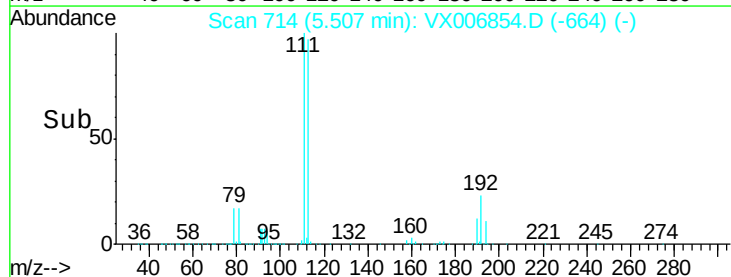
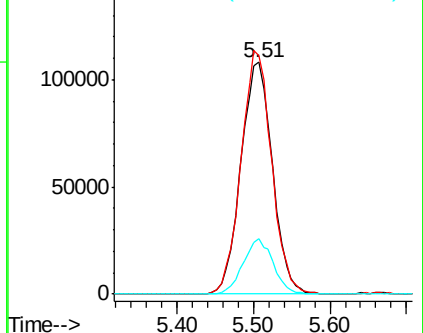
192 22.9 16.7 25.1

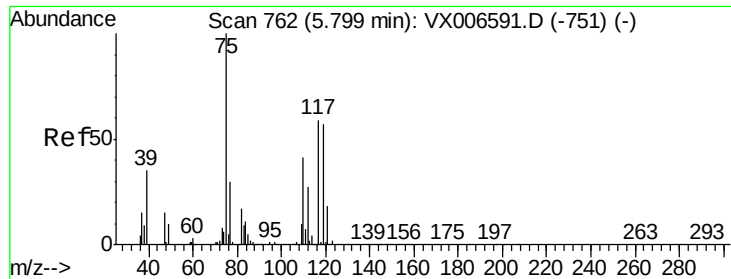


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

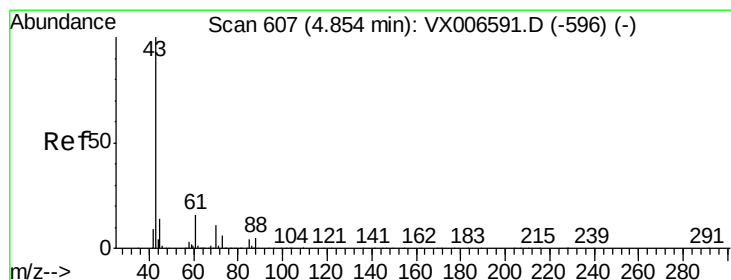
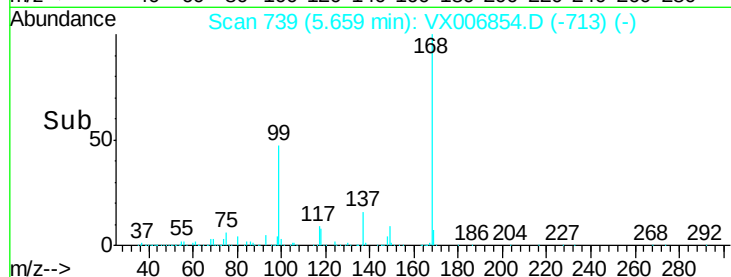
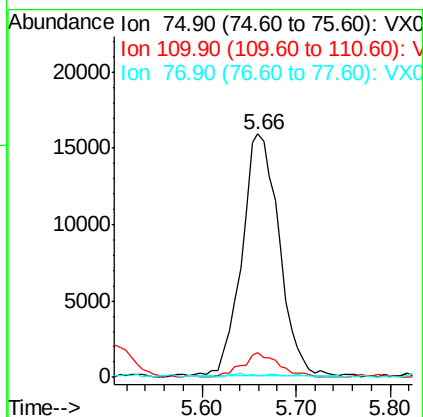
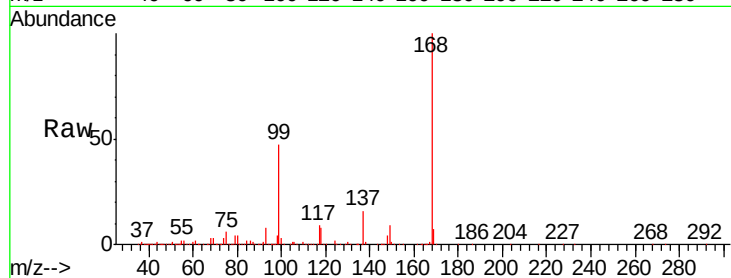




#36
 1,1-Dichloropropene
 Concen: 5.074 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX006854.D
 Acq: 28 Dec 2018 12:07

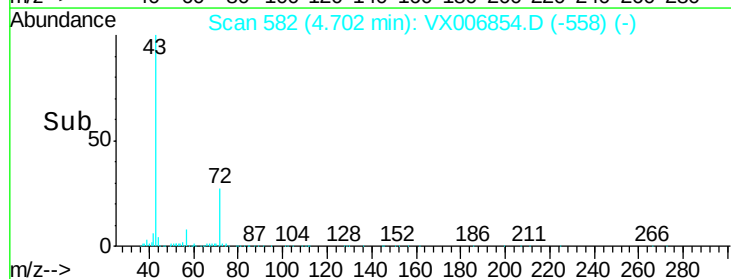
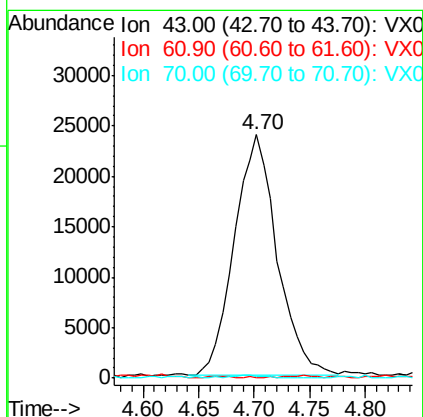
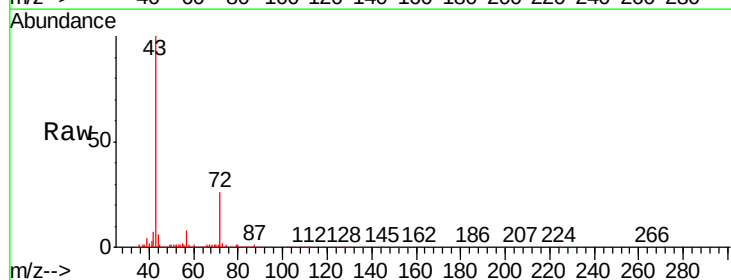
Instrument :
 MSVOA_X
 ClientSampleId :
 RECLAIMER-PIT

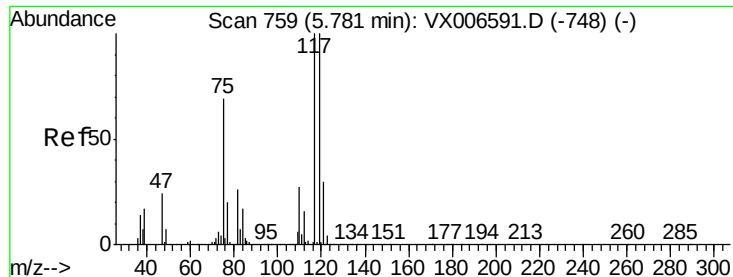
Tgt Ion	Ratio	Lower	Upper
75	100		
110	10.1	20.2	60.5#
77	0.9	24.8	37.2#



#37
 Ethyl Acetate
 Concen: 7.077 ug/l
 RT: 4.70 min Scan# 582
 Delta R.T. -0.15 min
 Lab File: VX006854.D
 Acq: 28 Dec 2018 12:07

Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.2	11.9	17.9#
70	0.9	9.7	14.5#





#38

Carbon Tetrachloride

Concen: 7.319 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

RECLAIMER-PIT

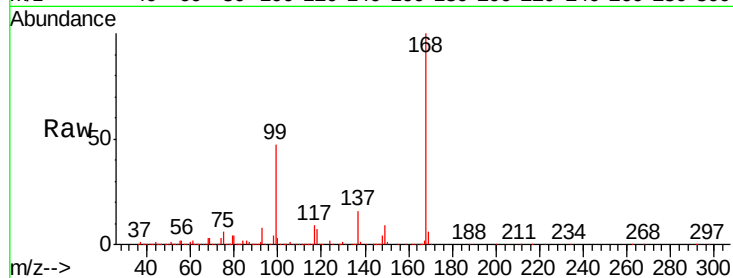
Tgt Ion:117 Resp: 61426

Ion Ratio Lower Upper

117 100

119 4.5 79.4 119.2#

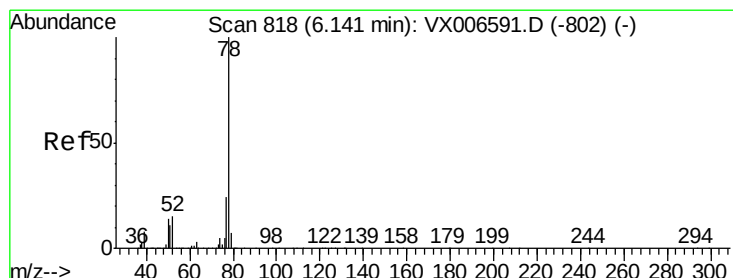
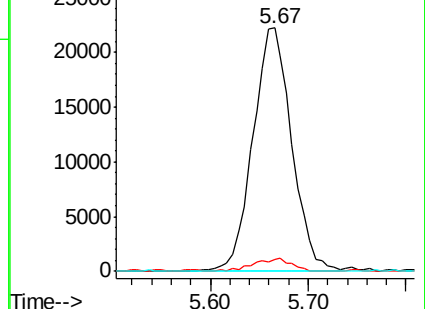
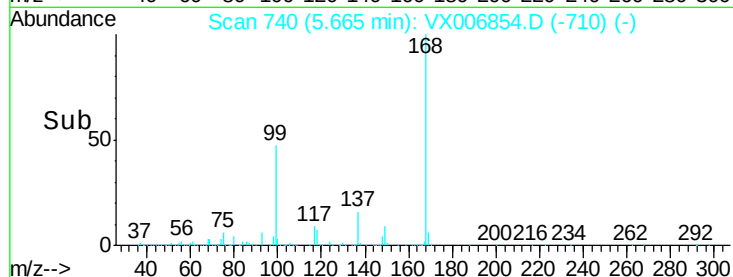
121 0.0 24.0 36.0#



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



#40

Benzene

Concen: 0.258 ug/l

RT: 6.15 min Scan# 819

Delta R.T. 0.01 min

Lab File: VX006854.D

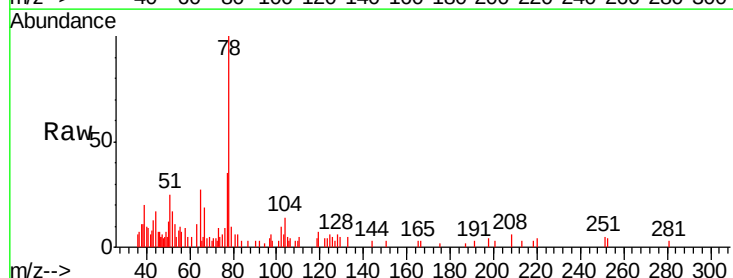
Acq: 28 Dec 2018 12:07

Tgt Ion: 78 Resp: 6784

Ion Ratio Lower Upper

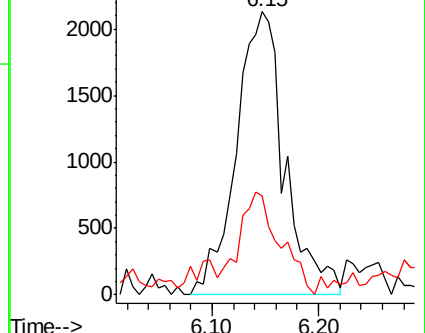
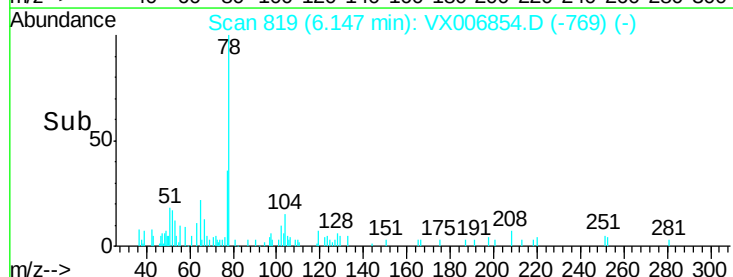
78 100

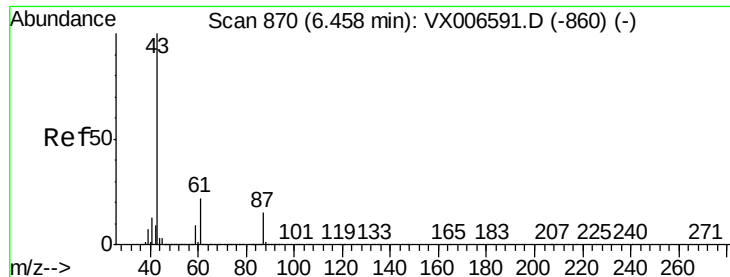
77 28.6 19.2 28.8



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0





#43

Isopropyl Acetate

Concen: 1.756 ug/l

RT: 6.46 min Scan# 870

Delta R.T. 0.00 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

RECLAIMER-PIT

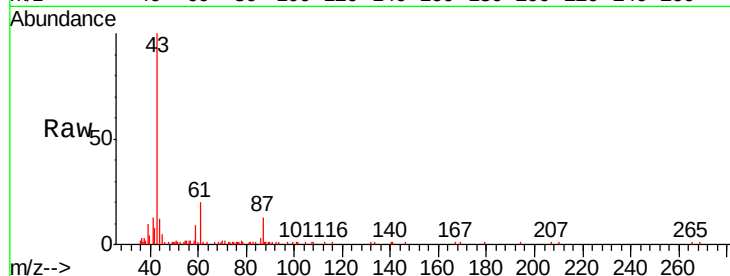
Tgt Ion: 43 Resp: 24018

Ion Ratio Lower Upper

43 100

61 22.2 16.8 25.2

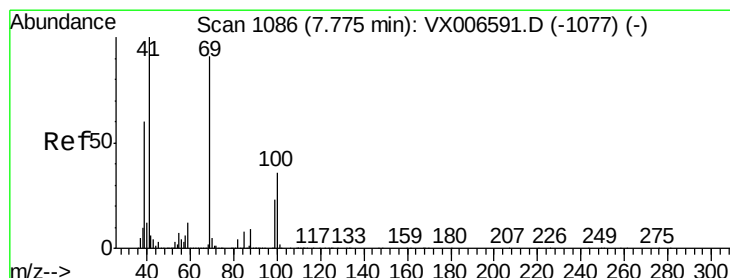
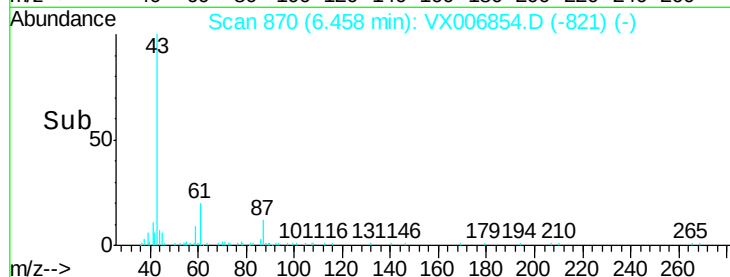
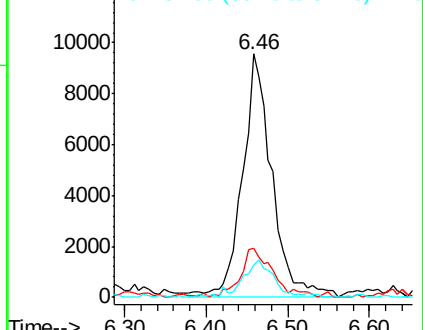
87 15.8 12.4 18.6



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: 2.504 ug/l

RT: 7.68 min Scan# 1071

Delta R.T. -0.09 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

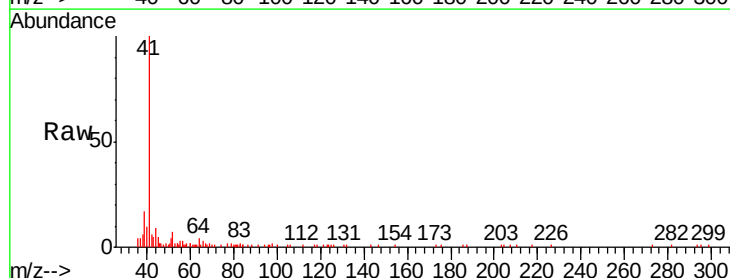
Tgt Ion: 41 Resp: 17414

Ion Ratio Lower Upper

41 100

69 0.7 72.4 108.6#

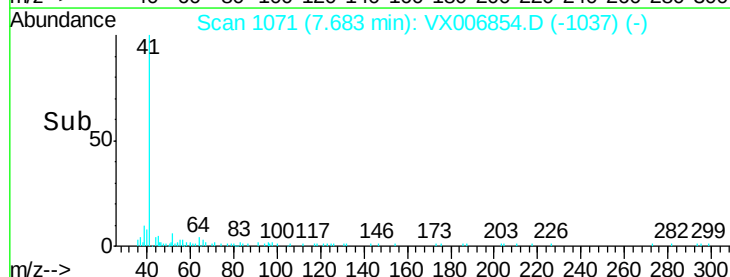
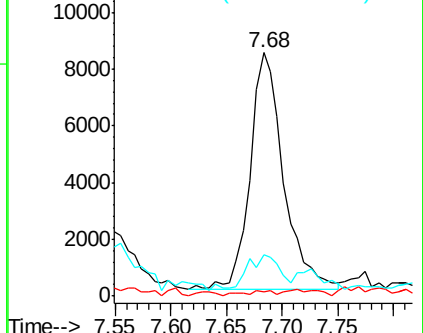
39 13.1 45.8 68.8#

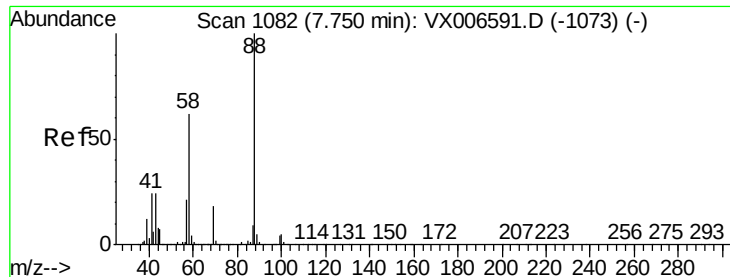


Abundance Ion 41.00 (40.70 to 41.70): VX0

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: 7.73 min Scan# 1079

Delta R.T. -0.02 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

RECLAIMER-PIT

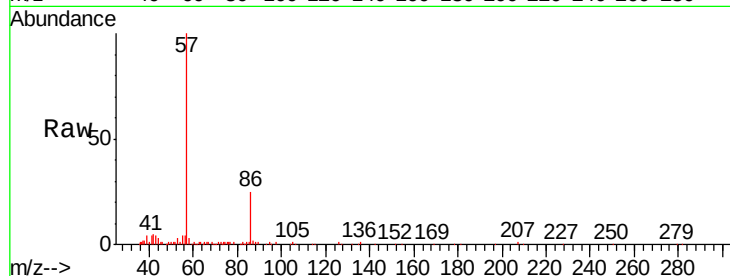
Tgt Ion: 88 Resp: 212

Ion Ratio Lower Upper

88 100

43 0.0 22.2 33.4#

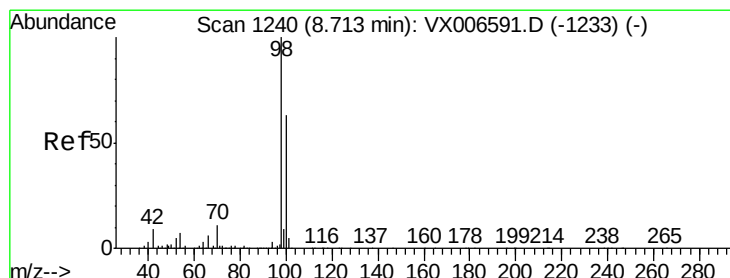
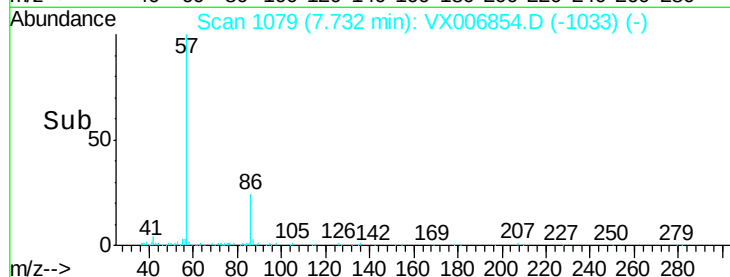
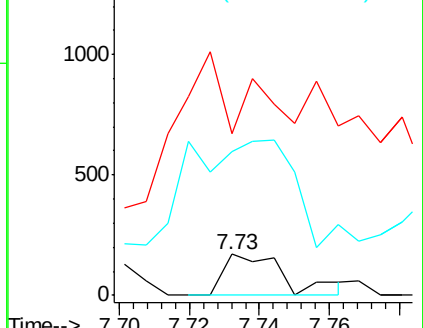
58 620.8 51.0 76.4#



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: 49.446 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX006854.D

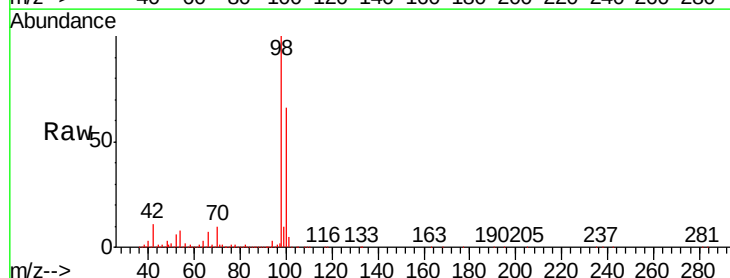
Acq: 28 Dec 2018 12:07

Tgt Ion: 98 Resp: 1229151

Ion Ratio Lower Upper

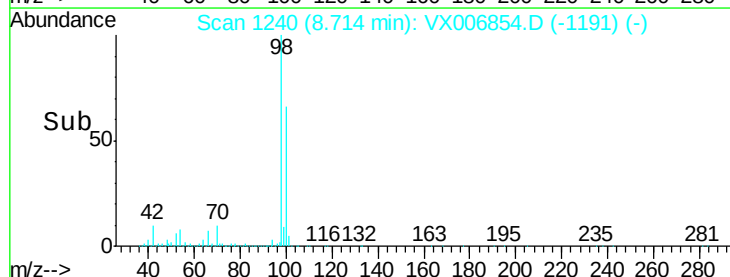
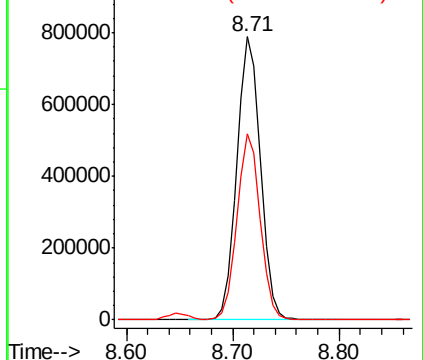
98 100

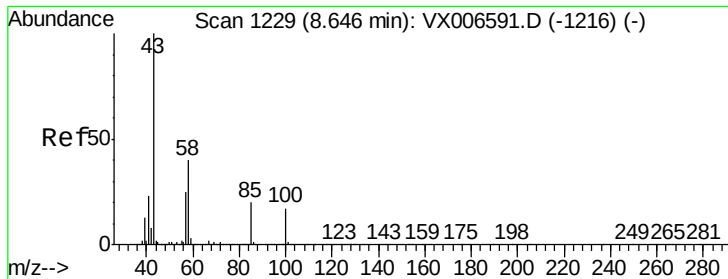
100 64.8 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V

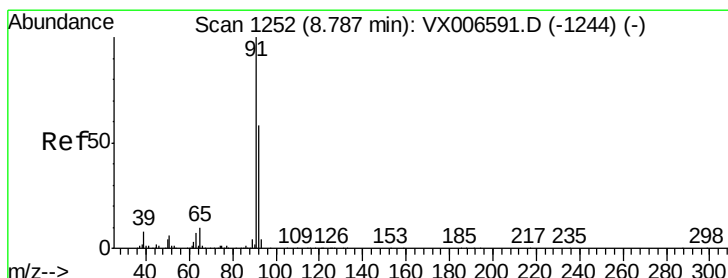
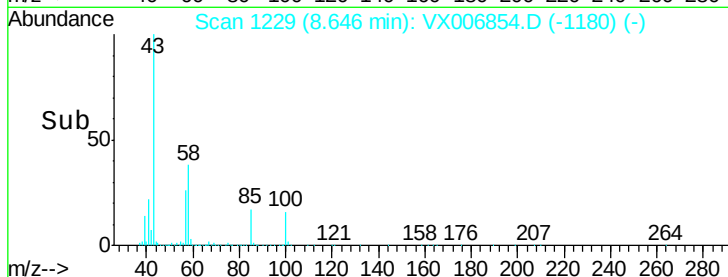
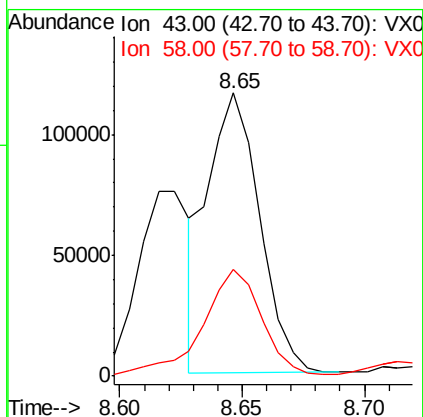
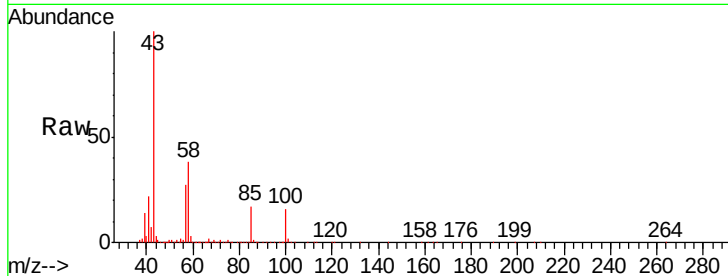




#51
 4-Methyl-2-Pentanone
 Concen: 19.577 ug/l
 RT: 8.65 min Scan# 1229
 Delta R.T. 0.00 min
 Lab File: VX006854.D
 Acq: 28 Dec 2018 12:07

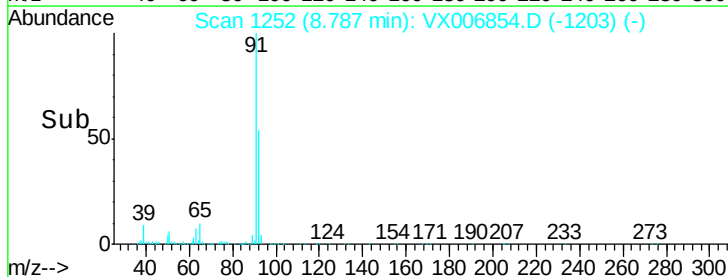
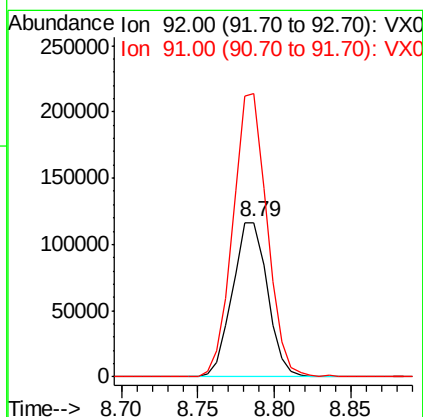
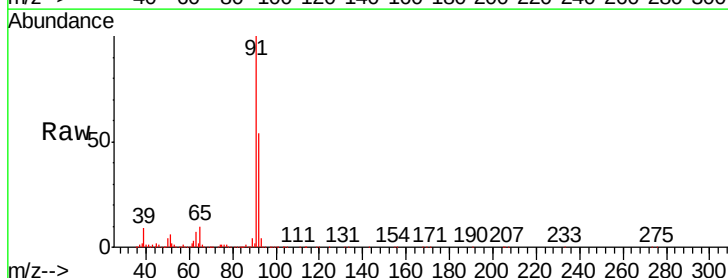
Instrument :
 MSVOA_X
 ClientSampleId :
 RECLAIMER-PIT

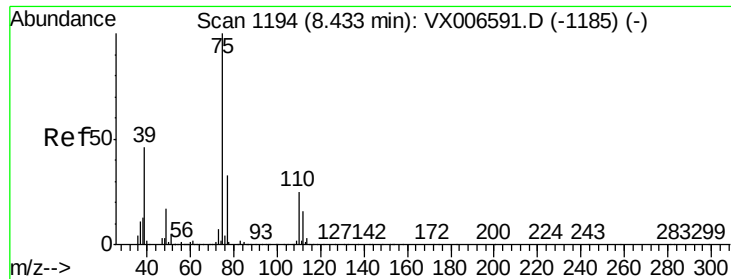
Tgt Ion: 43 Resp: 170349
 Ion Ratio Lower Upper
 43 100
 58 43.9 31.8 47.6



#52
 Toluene
 Concen: 10.934 ug/l
 RT: 8.79 min Scan# 1252
 Delta R.T. 0.00 min
 Lab File: VX006854.D
 Acq: 28 Dec 2018 12:07

Tgt Ion: 92 Resp: 185425
 Ion Ratio Lower Upper
 92 100
 91 177.6 137.6 206.4





#54

cis-1,3-Dichloropropene

Concen: 6.578 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

RECLAIMER-PIT

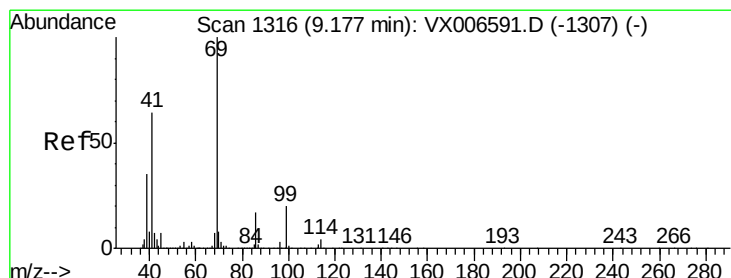
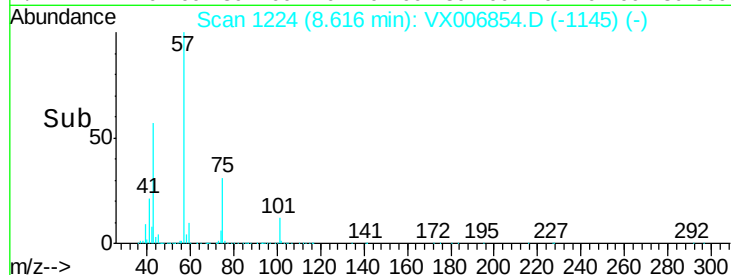
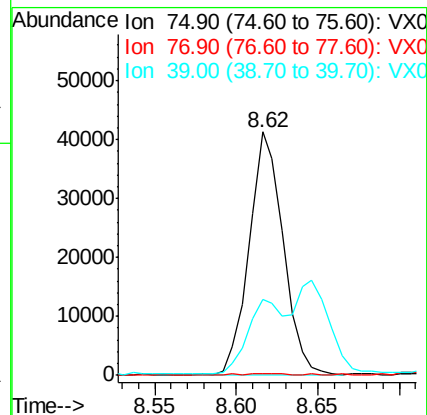
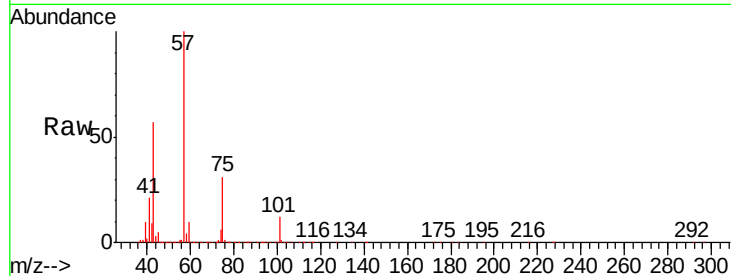
Tgt Ion: 75 Resp: 60382

Ion Ratio Lower Upper

75 100

77 0.4 26.2 39.2#

39 29.9 36.7 55.1#



#56

Ethyl methacrylate

Concen: 2.384 ug/l

RT: 9.10 min Scan# 1303

Delta R.T. -0.08 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

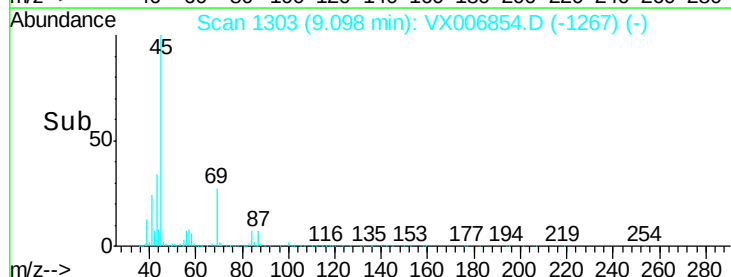
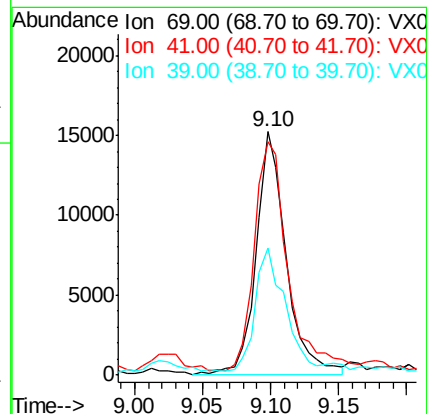
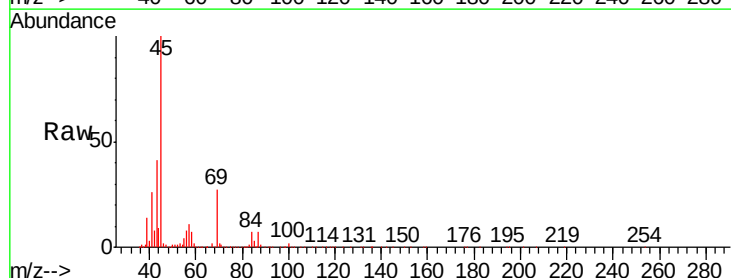
Tgt Ion: 69 Resp: 23385

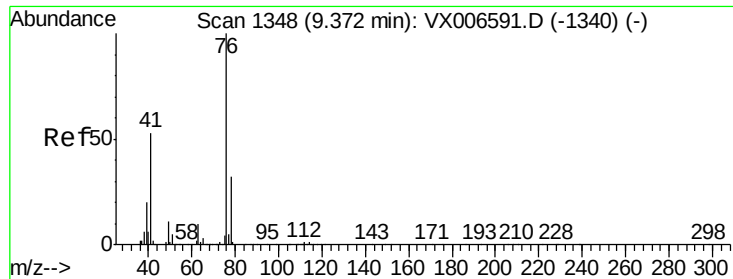
Ion Ratio Lower Upper

69 100

41 107.0 48.7 73.1#

39 53.6 27.0 40.6#





#57

1,3-Dichloropropane

Concen: 0.853 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

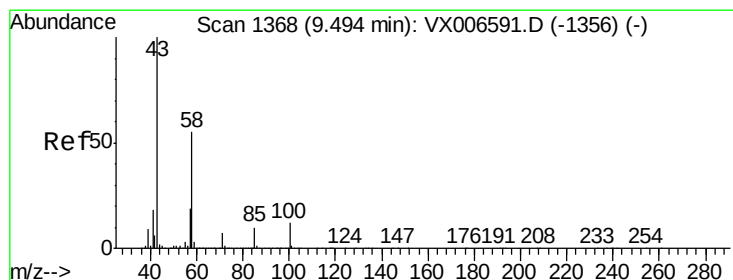
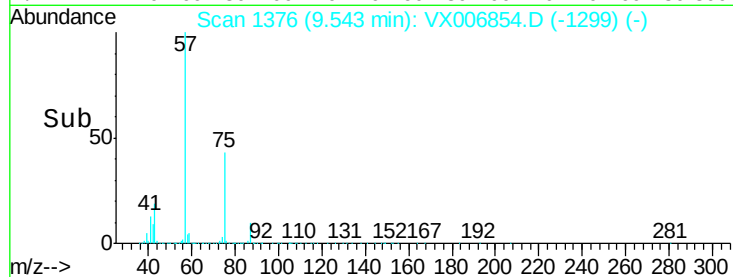
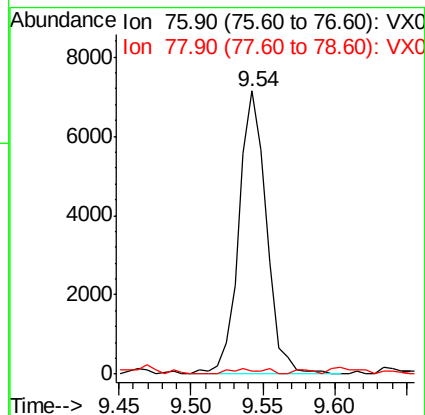
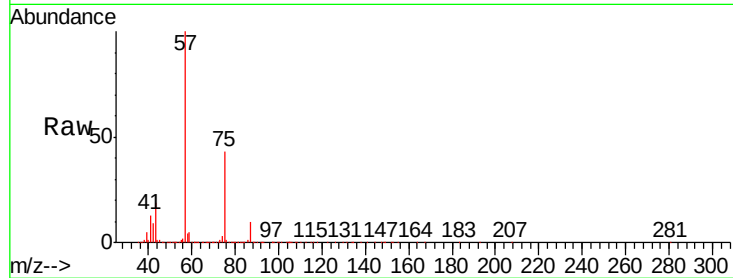
RECLAIMER-PIT

Tgt Ion: 76 Resp: 9524

Ion Ratio Lower Upper

76 100

78 2.3 26.0 39.0#



#59

2-Hexanone

Concen: 17.816 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.05 min

Lab File: VX006854.D

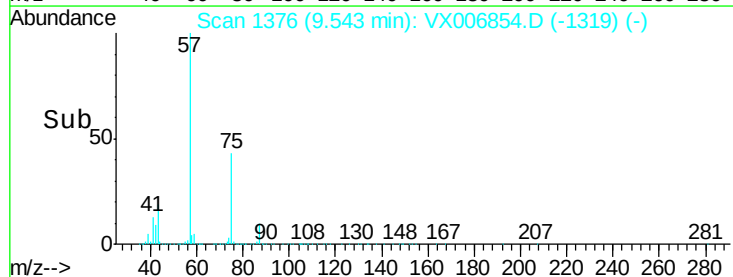
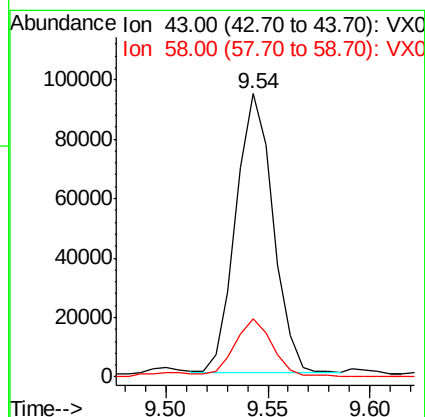
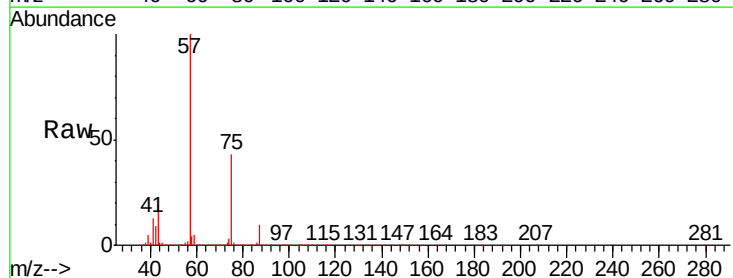
Acq: 28 Dec 2018 12:07

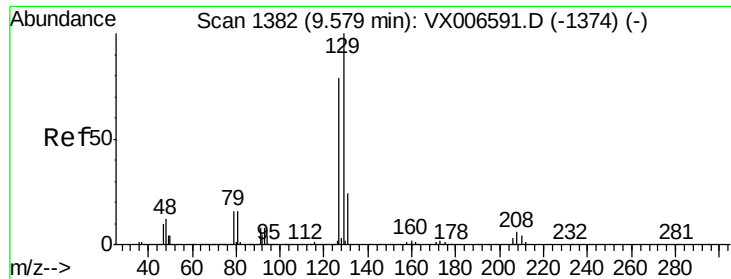
Tgt Ion: 43 Resp: 118614

Ion Ratio Lower Upper

43 100

58 20.9 27.7 83.1#





#60

Dibromochloromethane

Concen: 2.336 ug/l

RT: 9.68 min Scan# 1399

Delta R.T. 0.10 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

Instrument :

MSVOA_X

ClientSampleId :

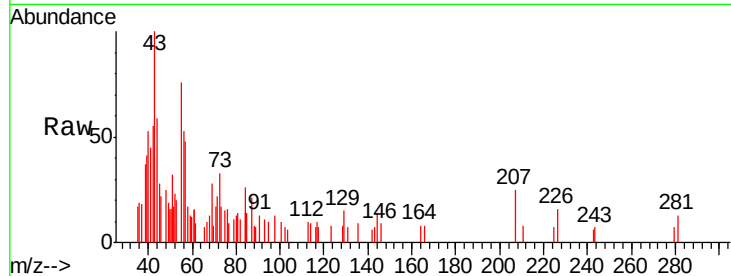
RECLAIMER-PIT

Tgt Ion:129 Resp: 89

Ion Ratio Lower Upper

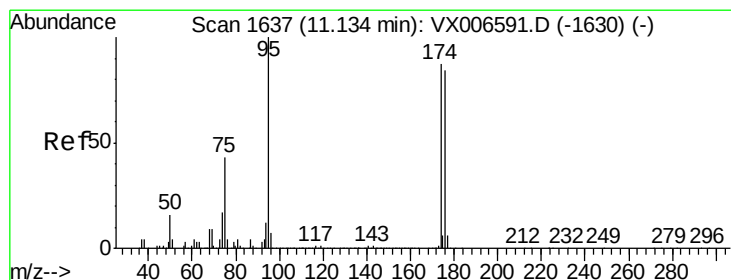
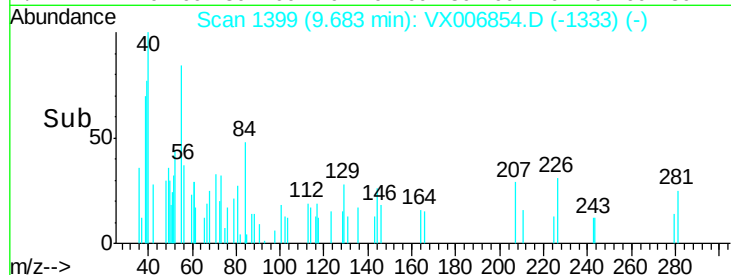
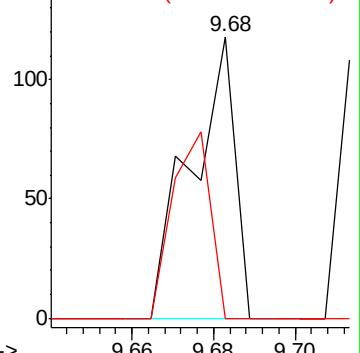
129 100

127 56.2 39.3 117.8



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V



#62

4-Bromofluorobenzene

Concen: 48.888 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX006854.D

Acq: 28 Dec 2018 12:07

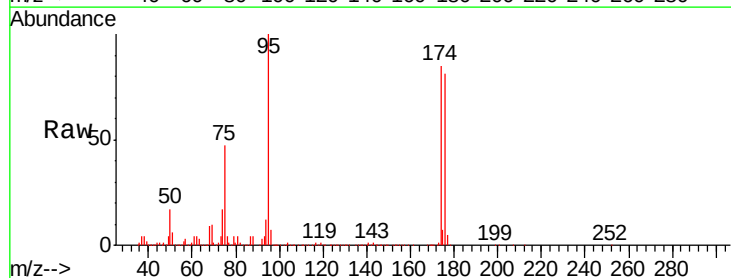
Tgt Ion: 95 Resp: 445091

Ion Ratio Lower Upper

95 100

174 92.7 0.0 182.2

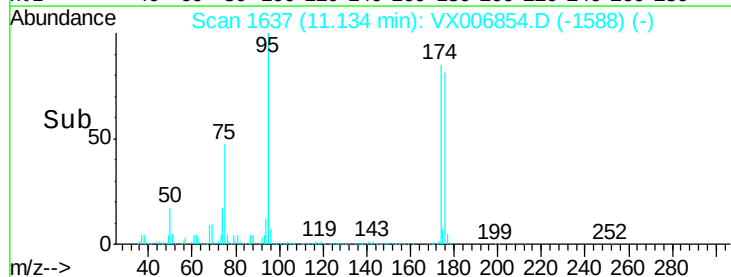
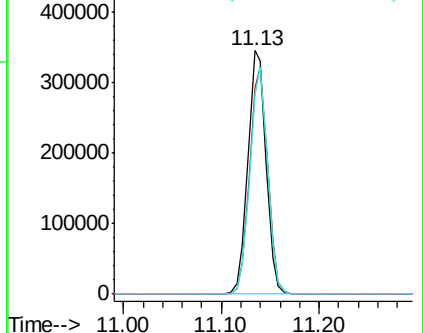
176 90.3 0.0 178.8

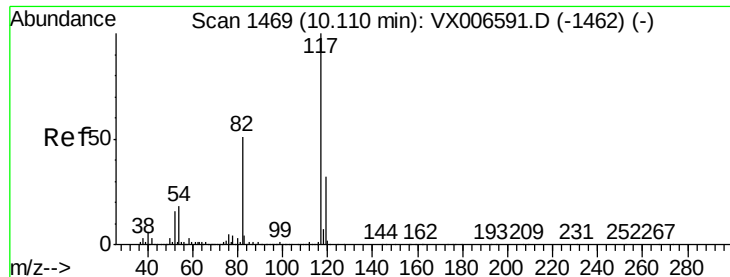


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

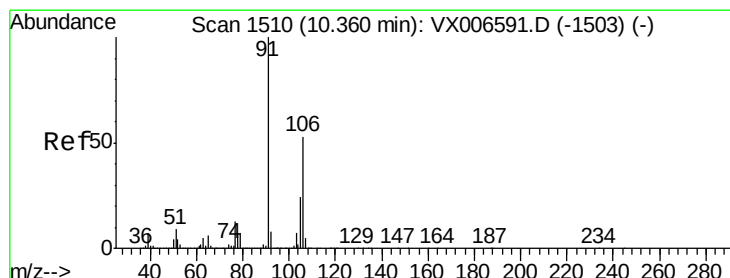
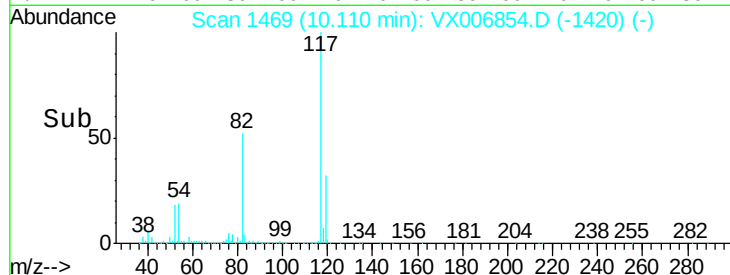
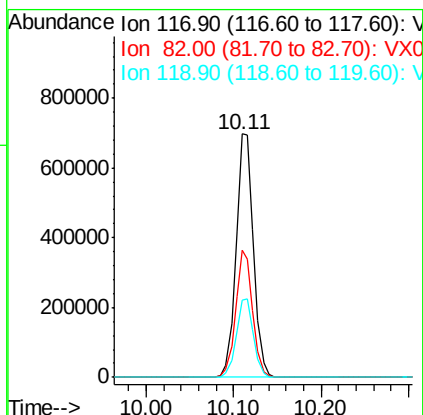
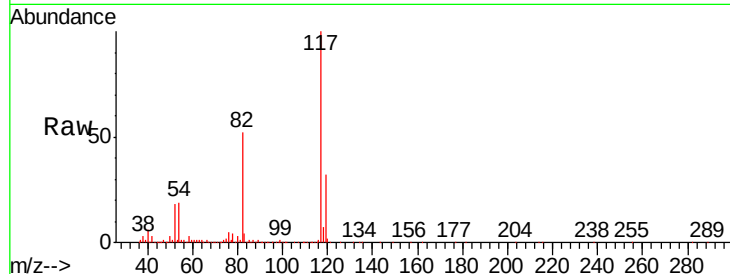




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX006854.D
Acq: 28 Dec 2018 12:07

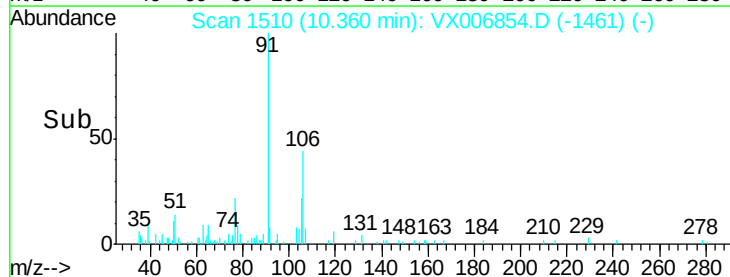
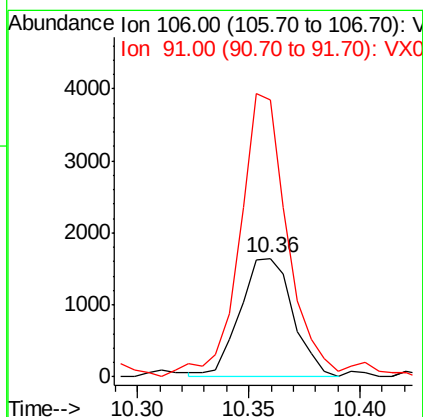
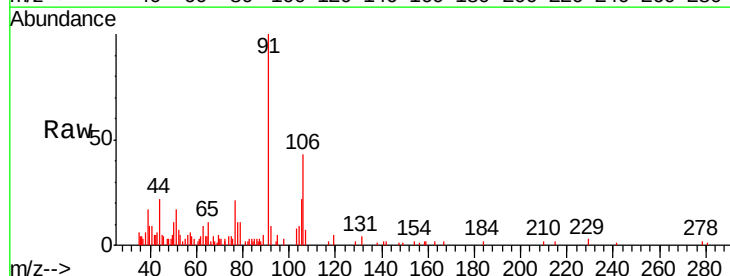
Instrument :
MSVOA_X
ClientSampled :
RECLAIMER-PIT

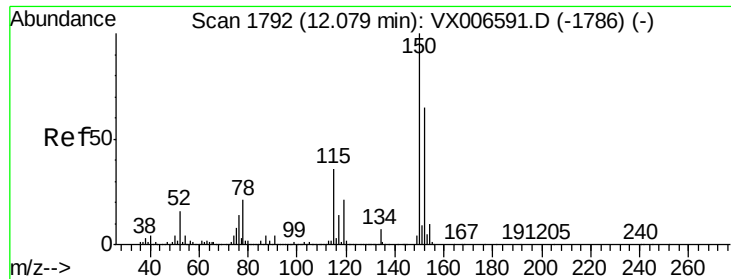
Tgt Ion:117 Resp: 970941
Ion Ratio Lower Upper
117 100
82 52.4 41.0 61.6
119 31.5 25.4 38.0



#68
m/p-Xylenes
Concen: 0.206 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006854.D
Acq: 28 Dec 2018 12:07

Tgt Ion:106 Resp: 2730
Ion Ratio Lower Upper
106 100
91 221.5 155.8 233.6



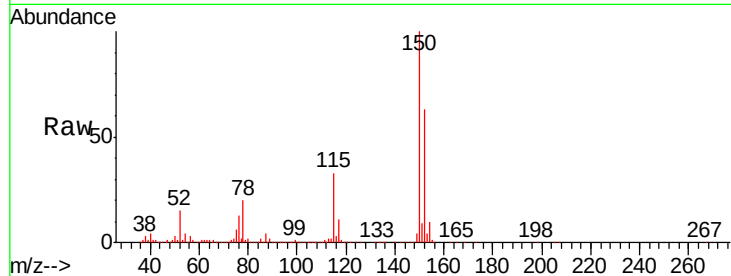


#72

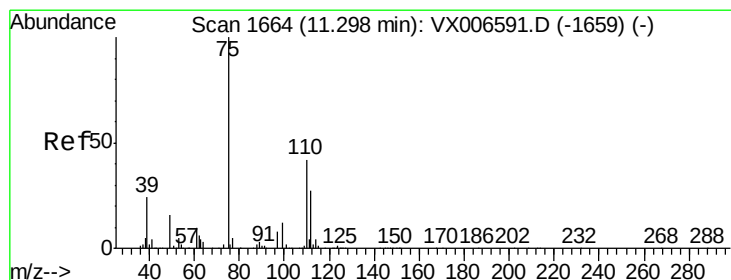
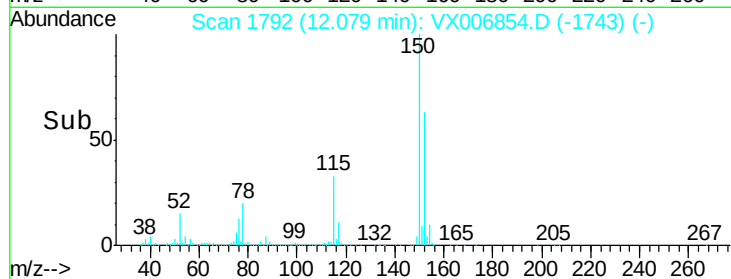
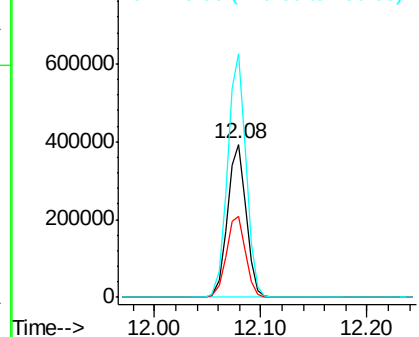
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006854.D
Acq: 28 Dec 2018 12:07

Instrument :
MSVOA_X
ClientSampleId :
RECLAIMER-PIT

Tgt Ion: 152 Resp: 482300
Ion Ratio Lower Upper
152 100
115 54.2 39.1 117.2
150 157.3 0.0 344.8



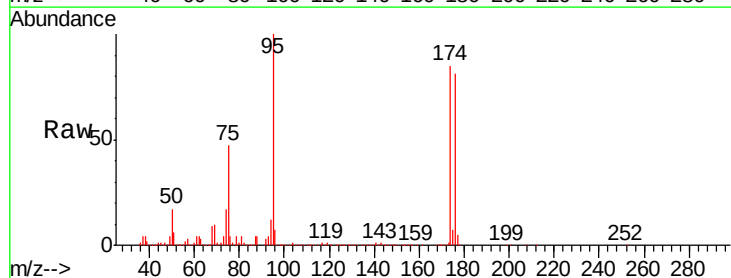
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



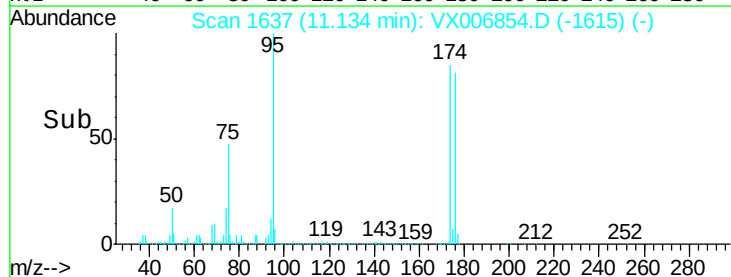
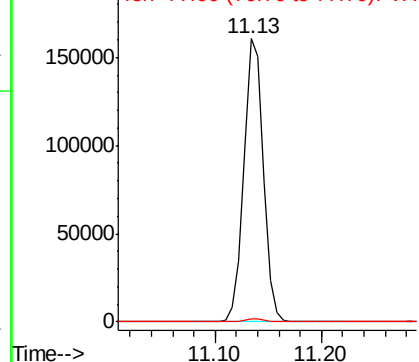
#76

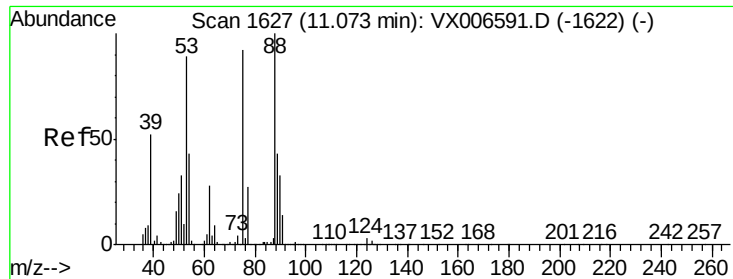
1,2,3-Trichloropropane
Concen: 23.133 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006854.D
Acq: 28 Dec 2018 12:07

Tgt Ion: 75 Resp: 207346
Ion Ratio Lower Upper
75 100
77 1.5 18.5 55.5#



Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 77.00 (76.70 to 77.70): VX0

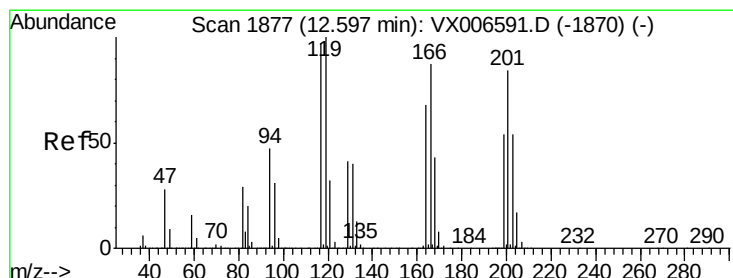
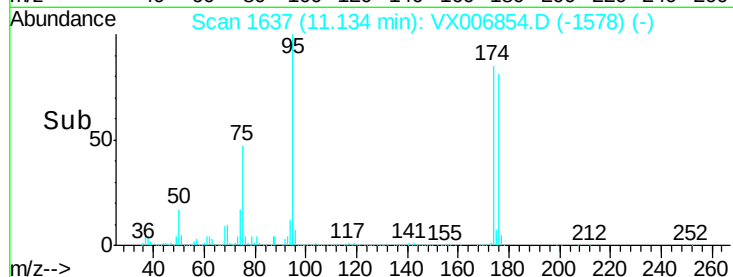
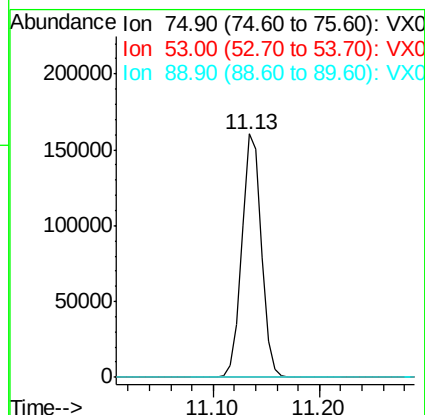
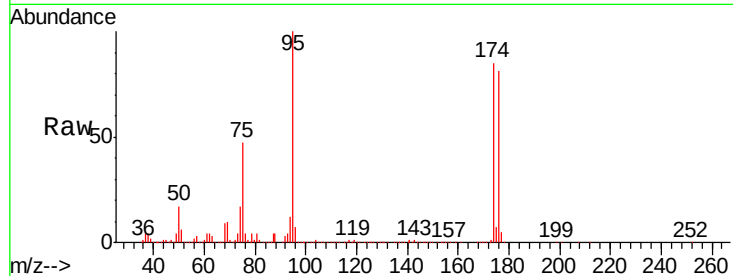




#81
trans-1,4-Dichloro-2-butene
Concen: 68.674 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006854.D
Acq: 28 Dec 2018 12:07

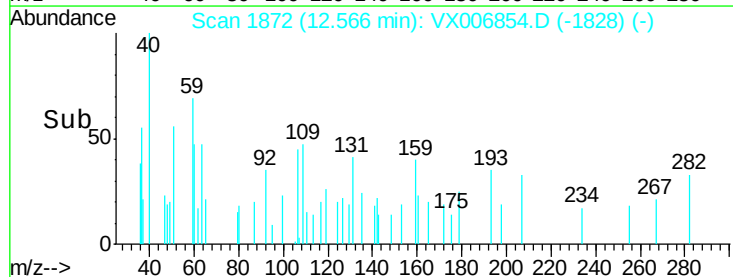
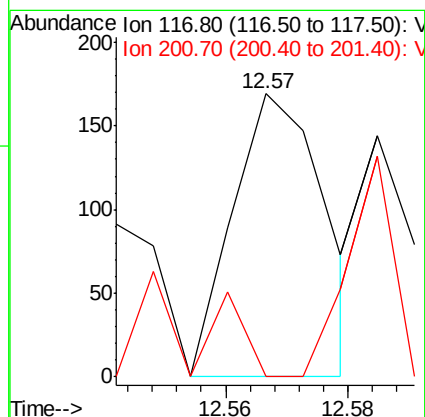
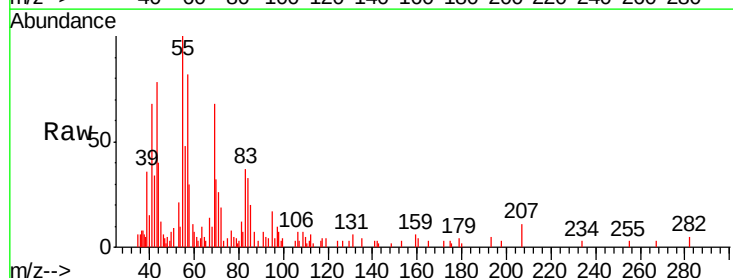
Instrument :
MSVOA_X
ClientSampleId :
RECLAIMER-PIT

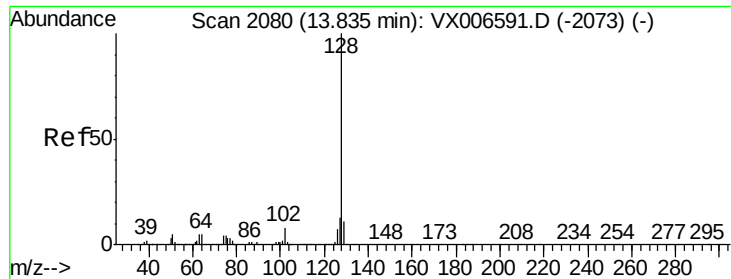
Tgt Ion: 75 Resp: 207346
Ion Ratio Lower Upper
75 100
53 0.1 79.7 119.5#
89 0.0 38.0 57.0#



#90
Hexachloroethane
Concen: 3.329 ug/l
RT: 12.57 min Scan# 1872
Delta R.T. -0.03 min
Lab File: VX006854.D
Acq: 28 Dec 2018 12:07

Tgt Ion: 117 Resp: 175
Ion Ratio Lower Upper
117 100
201 38.3 42.9 128.7#





#95
Naphthalene
Concen: 0.325 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006854.D
Acq: 28 Dec 2018 12:07

Instrument :
MSVOA_X
ClientSampleId :
RECLAIMER-PIT

Tgt Ion	Ratio	Lower	Upper
128	100		
127	22.4	10.1	15.1#
129	14.5	8.6	13.0#

