

Data Path : C:\USERS\EUSER\DESKTOP\MANSI\X\VX1210118\
 Data File : VX006750.D
 Acq On : 22 Dec 2018 03:58
 Operator : JC/MD
 Sample : J6188-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BU-01-122018

Quant Time: Dec 23 23:09:06 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	665973	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1031077	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	952371	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	447788	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	354789	49.43	ug/l	0.01
Spiked Amount 50.000			Recovery	=	98.86%	
35) Dibromofluoromethane	5.51	113	315290	48.35	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.70%	
50) Toluene-d8	8.71	98	1225956	49.87	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.74%	
62) 4-Bromofluorobenzene	11.13	95	431946	47.98	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.96%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.33	50	7698	1.173	ug/l	96
5) Bromomethane	1.62	94	826	Below Cal	#	20
6) Chloroethane	1.78	64	1539	0.324	ug/l	96
11) Tert butyl alcohol	3.09	59	686	0.428	ug/l #	37
12) 1,1-Dichloroethene	2.37	96	2095	0.352	ug/l	96
13) Acrolein	2.31	56	660	0.611	ug/l #	13
14) Allyl chloride	2.87	41	4274391	426.768	ug/l #	25
16) Acetone	2.45	43	43443	13.174	ug/l	99
18) Methyl Acetate	2.87	43	517927	53.414	ug/l #	52
21) trans-1,2-Dichloroethene	3.17	96	5189	0.787	ug/l	94
25) 2-Butanone	4.71	43	3331	0.718	ug/l	90
28) Bromochloromethane	5.03	49	2659	Below Cal	#	67
29) Tetrahydrofuran	5.16	42	1388	0.454	ug/l #	41
36) 1,1-Dichloropropene	5.66	75	42746	5.006	ug/l #	49
38) Carbon Tetrachloride	5.66	117	61499	7.410	ug/l #	14
43) Isopropyl Acetate	6.46	43	31804	2.352	ug/l	94
48) Methyl methacrylate	7.68	41	17597	2.559	ug/l #	13
49) 1,4-Dioxane	7.75	88	23	Below Cal	#	27
51) 4-Methyl-2-Pentanone	8.62	43	162023	18.829	ug/l #	49
52) Toluene	8.79	92	3906	0.233	ug/l	100
54) cis-1,3-Dichloropropene	8.62	75	82837	9.125	ug/l #	62
57) 1,3-Dichloropropane	9.54	76	19592	1.774	ug/l #	46
59) 2-Hexanone	9.54	43	243831	37.035	ug/l #	51
60) Dibromochloromethane	9.58	129	373	2.374	ug/l	92
68) m/p-Xylenes	10.35	106	5117	0.394	ug/l	95
69) o-Xylene	10.70	106	2633	0.205	ug/l	93
74) N-amyl acetate	10.69	43	22907	2.089	ug/l #	54
76) 1,2,3-Trichloropropane	11.13	75	201662	24.233	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	7138	0.283	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.13	75	201662	71.738	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.81	105	10149	0.382	ug/l	92
90) Hexachloroethane	12.64	117	136	3.323	ug/l	56
95) Naphthalene	13.83	128	176557	5.371	ug/l	99

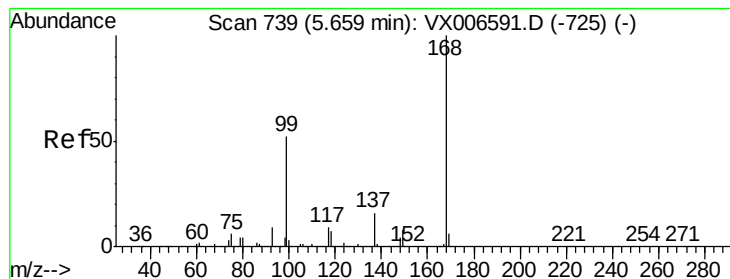
Data Path : C:\USERS\EUSER\DESKTOP\MANSI\X\VX1210118\
Data File : VX006750.D
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Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

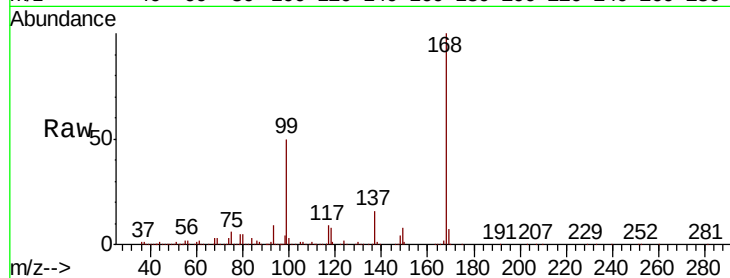
BU-01-122018

Tot Ion:168 Resp: 665973

Ion Ratio Lower Upper

168 100

99 50.4 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

250000

200000

150000

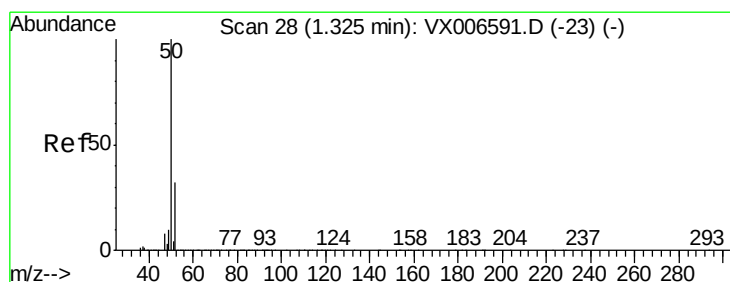
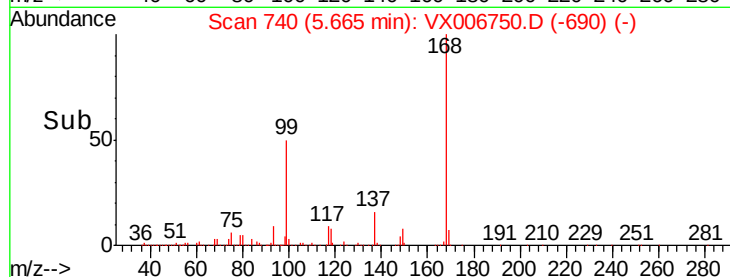
100000

50000

0

5.50 5.60 5.70 5.80

Time-->



#3

Chloromethane

Concen: 1.173 ug/l

RT: 1.33 min Scan# 29

Delta R.T. 0.01 min

Lab File: VX006750.D

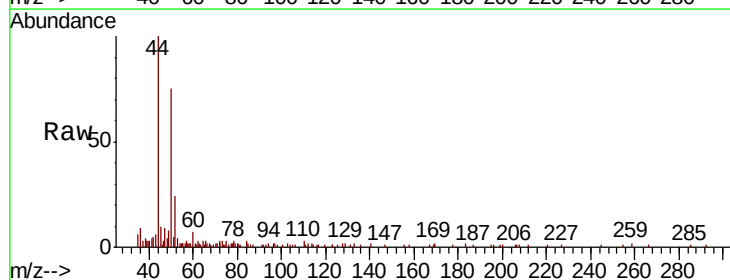
Acq: 22 Dec 2018 03:58

Tgt Ion: 50 Resp: 7698

Ion Ratio Lower Upper

50 100

52 29.8 25.4 38.2



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

5000

4000

3000

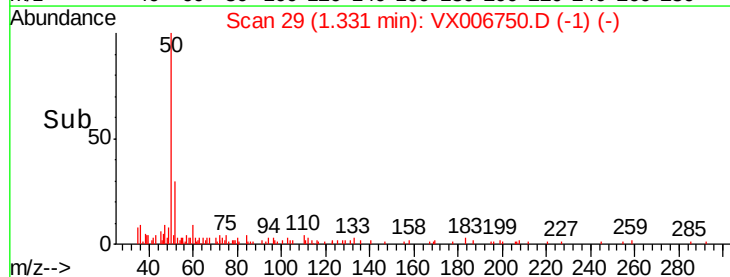
2000

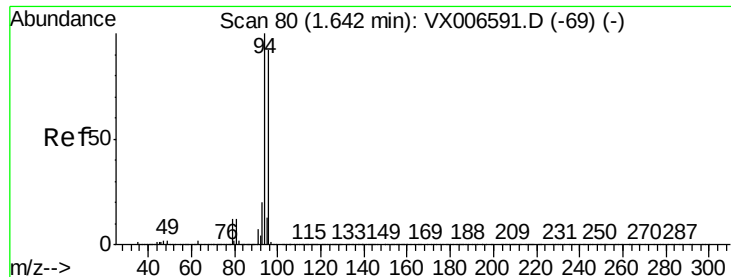
1000

0

1.30 1.35 1.40

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 1.62 min Scan# 76

Delta R.T. -0.02 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

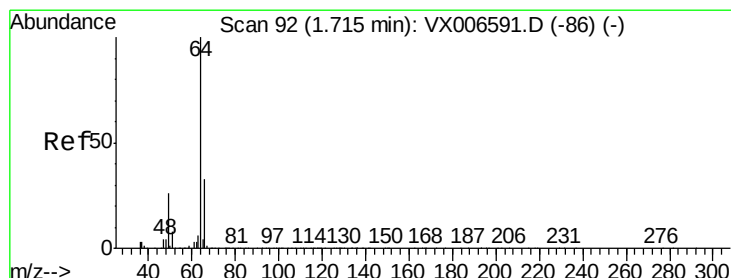
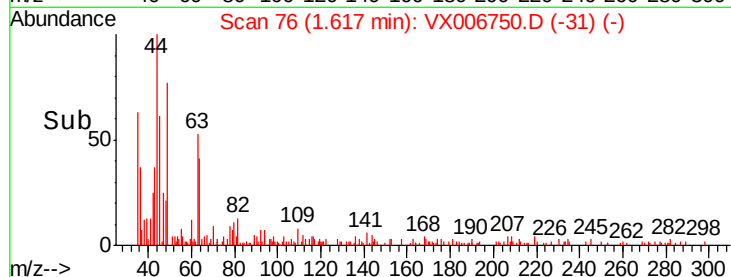
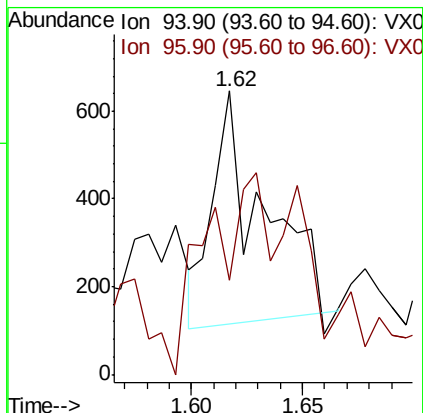
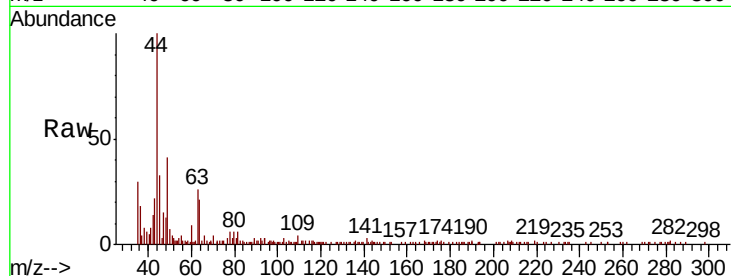
BU-01-122018

Tot Ion: 94 Resp: 826

Ion Ratio Lower Upper

94 100

96 16.0 73.4 110.2#



#6

Chloroethane

Concen: 0.324 ug/l

RT: 1.78 min Scan# 103

Delta R.T. 0.07 min

Lab File: VX006750.D

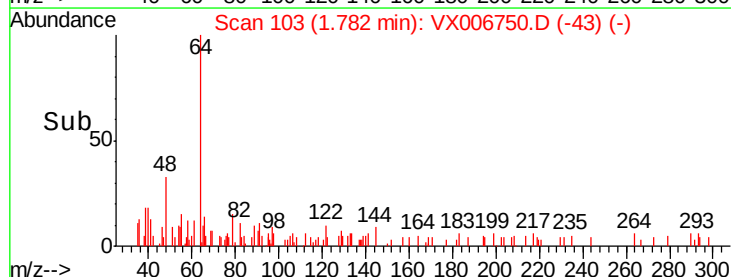
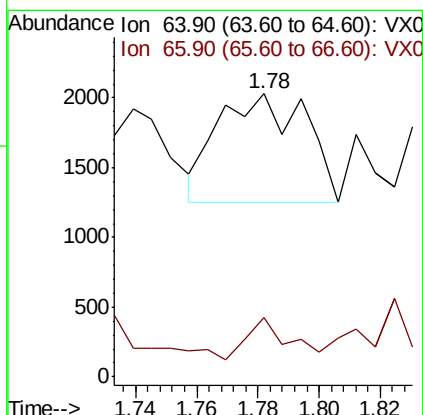
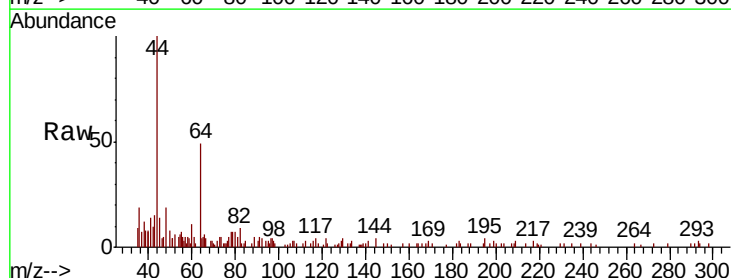
Acq: 22 Dec 2018 03:58

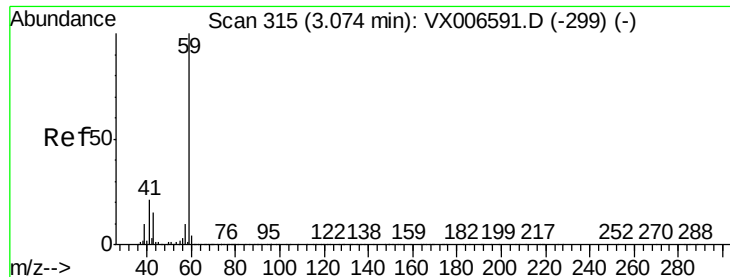
Tgt Ion: 64 Resp: 1539

Ion Ratio Lower Upper

64 100

66 30.5 26.4 39.6

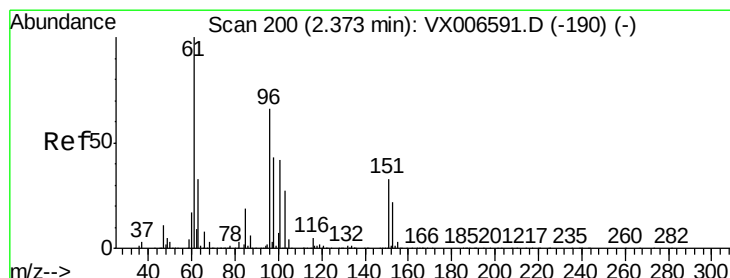
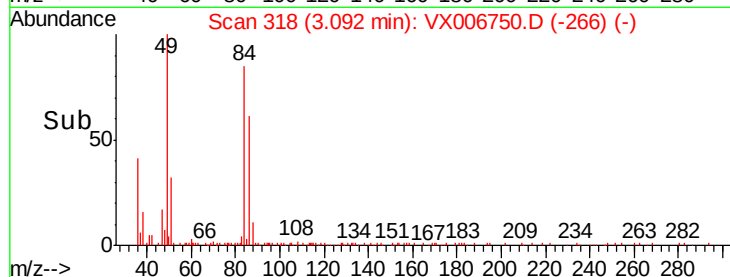
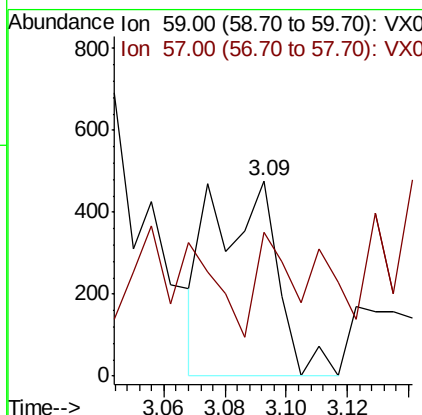
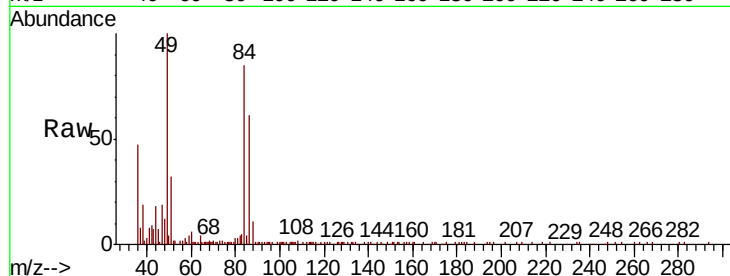




#11
Tert butyl alcohol
Concen: 0.428 ug/l
RT: 3.09 min Scan# 318
Delta R.T. 0.02 min
Lab File: VX006750.D
Acq: 22 Dec 2018 03:58

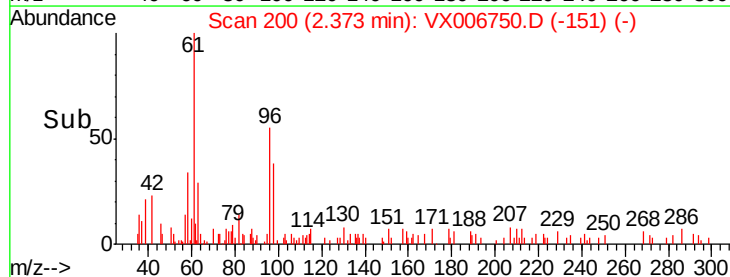
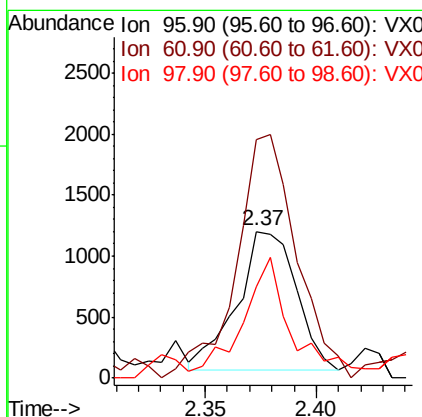
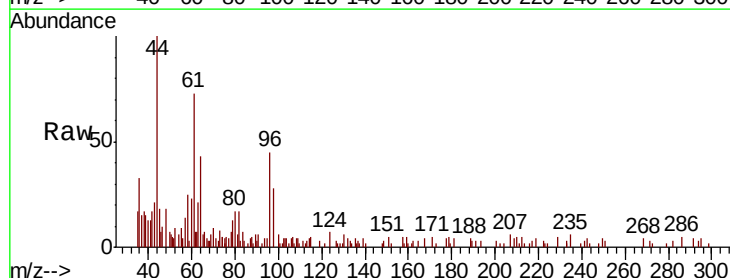
Instrument :
MSVOA_X
ClientSampleId :
BU-01-122018

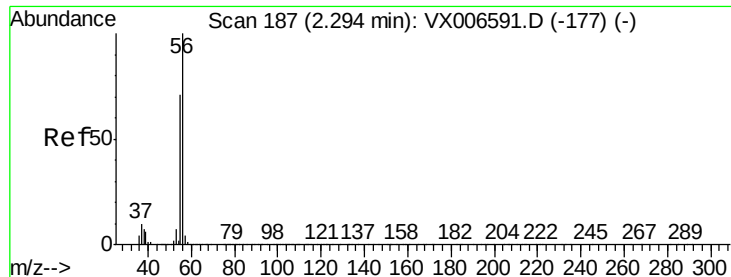
Tot Ion: 59 Resp: 686
Ion Ratio Lower Upper
59 100
57 34.3 8.5 12.7#



#12
1,1-Dichloroethene
Concen: 0.352 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006750.D
Acq: 22 Dec 2018 03:58

Tgt Ion: 96 Resp: 2095
Ion Ratio Lower Upper
96 100
61 156.4 121.4 182.2
98 60.8 51.9 77.9





#13

Acrolein

Concen: 0.611 ug/l

RT: 2.31 min Scan# 190

Delta R.T. 0.02 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

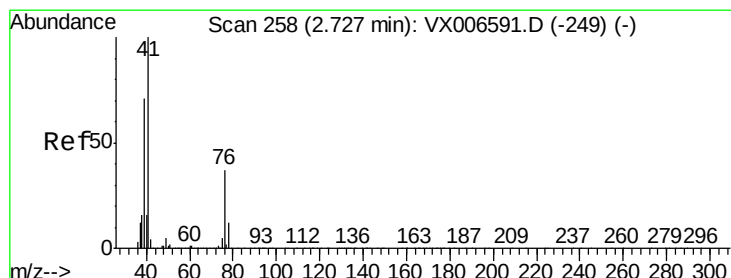
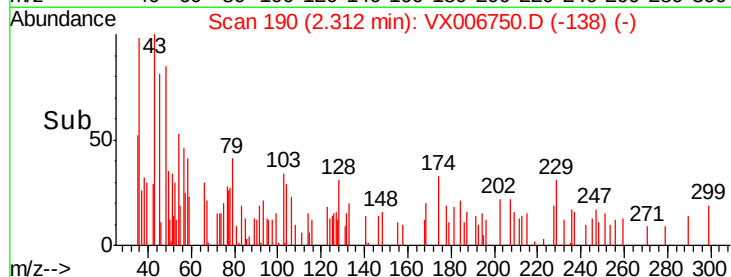
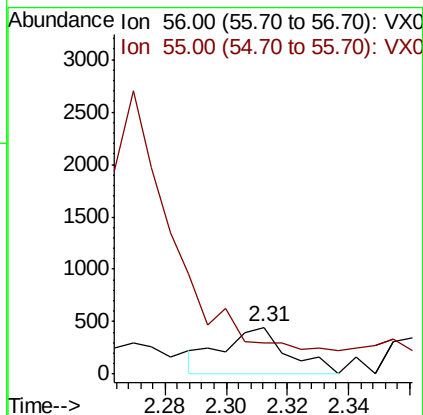
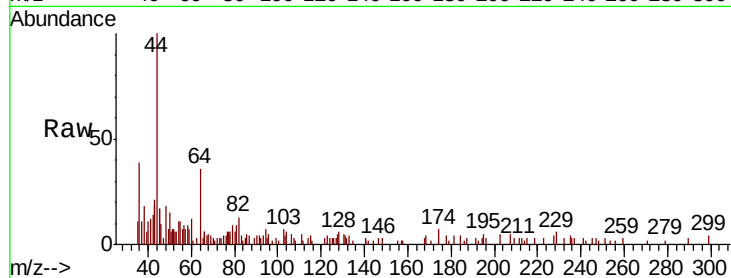
BU-01-122018

Tot Ion: 56 Resp: 660

Ion Ratio Lower Upper

56 100

55 0.0 58.2 87.4#



#14

Allyl chloride

Concen: 426.768 ug/l

RT: 2.87 min Scan# 281

Delta R.T. 0.14 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

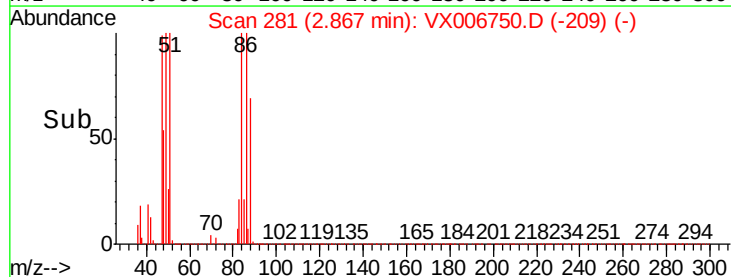
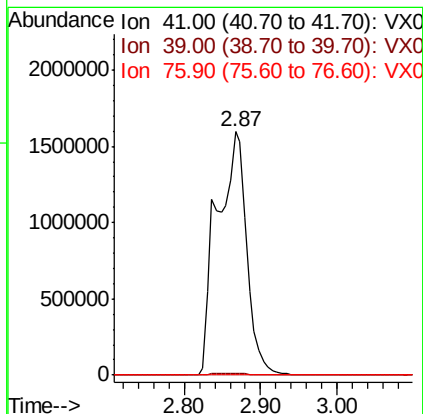
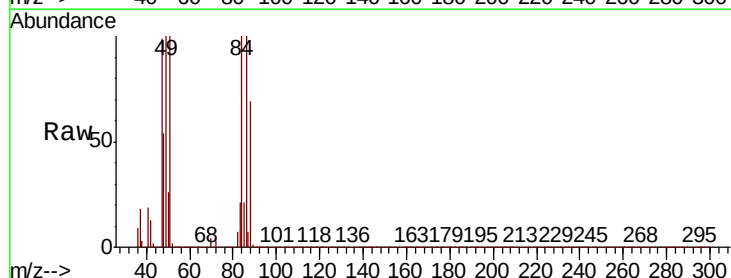
Tgt Ion: 41 Resp: 4274391

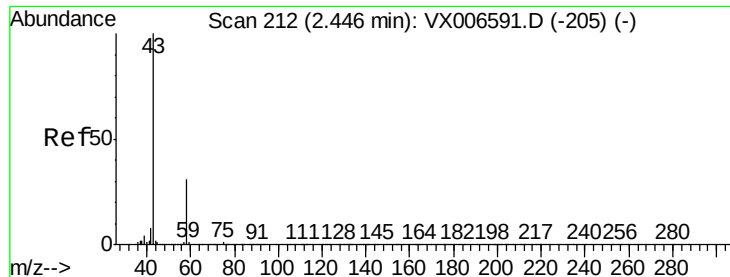
Ion Ratio Lower Upper

41 100

39 1.0 53.6 80.4#

76 0.0 27.4 41.2#





#16

Acetone

Concen: 13.174 ug/l

RT: 2.45 min Scan# 213

Delta R.T. 0.01 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

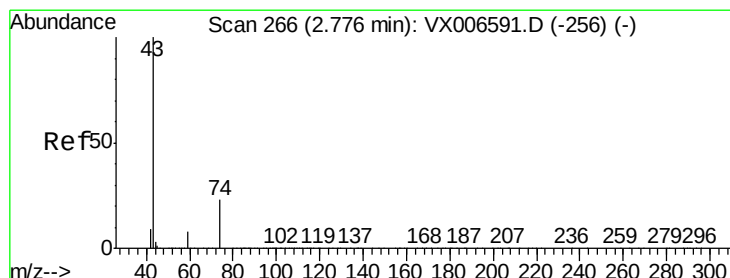
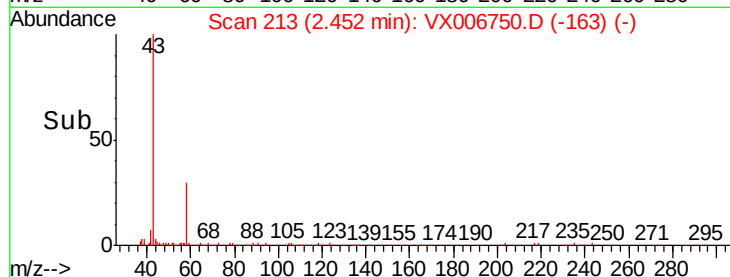
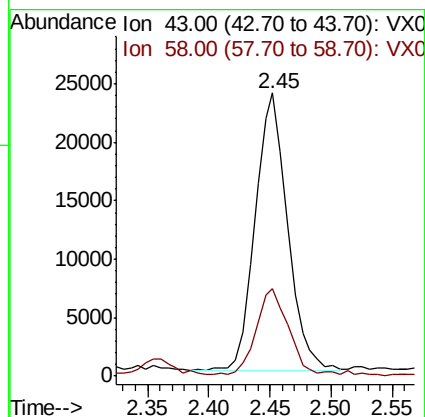
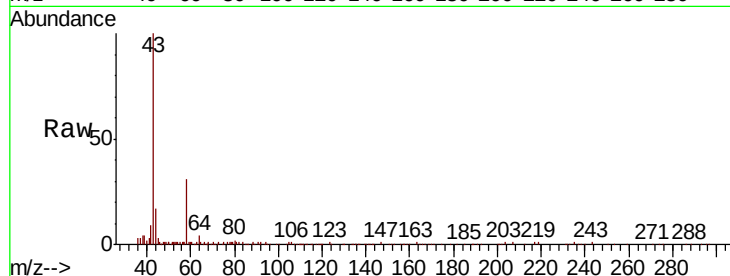
BU-01-122018

Tot Ion: 43 Resp: 43443

Ion Ratio Lower Upper

43 100

58 30.9 25.0 37.6



#18

Methyl Acetate

Concen: 53.414 ug/l

RT: 2.87 min Scan# 281

Delta R.T. 0.09 min

Lab File: VX006750.D

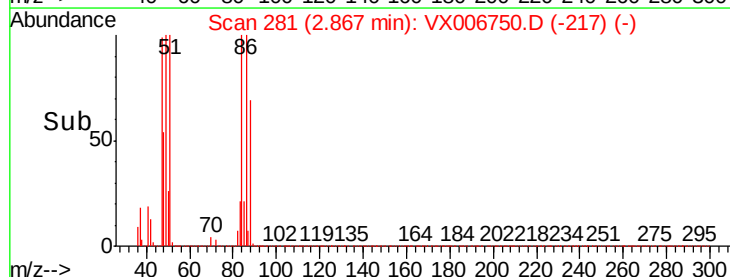
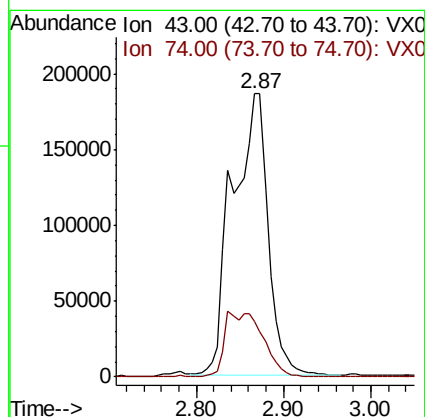
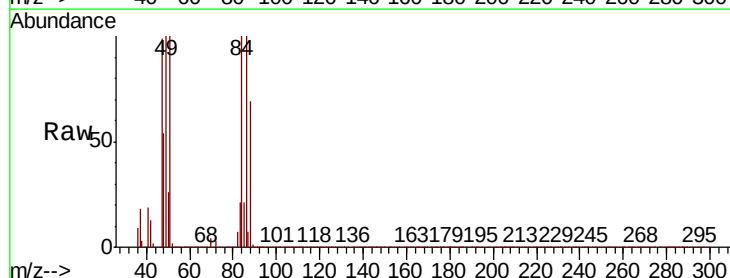
Acq: 22 Dec 2018 03:58

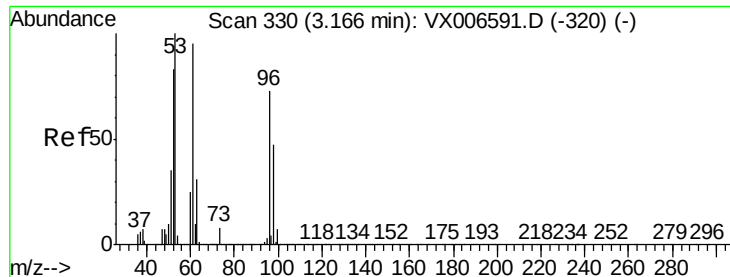
Tgt Ion: 43 Resp: 517927

Ion Ratio Lower Upper

43 100

74 0.0 18.6 28.0#





#21

trans-1,2-Dichloroethene

Concen: 0.787 ug/l

RT: 3.17 min Scan# 330

Delta R.T. -0.00 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

BU-01-122018

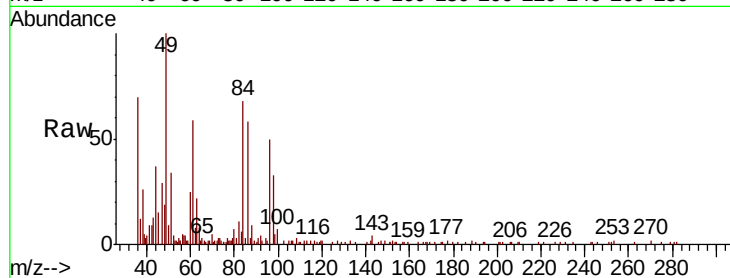
Tot Ion: 96 Resp: 5189

Ion Ratio Lower Upper

96 100

61 121.5 103.7 155.5

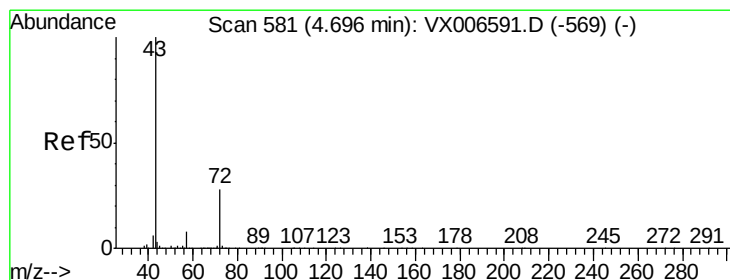
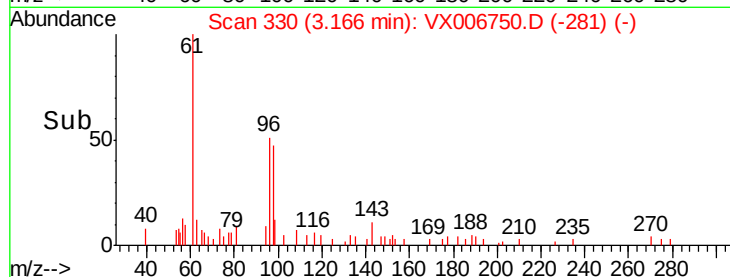
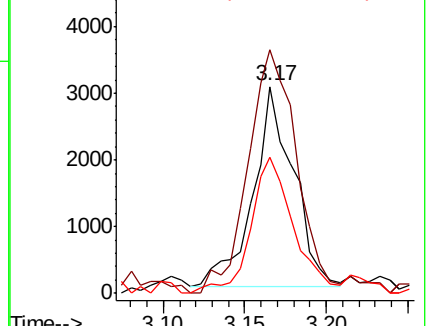
98 67.7 51.0 76.6



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#25

2-Butanone

Concen: 0.718 ug/l

RT: 4.71 min Scan# 583

Delta R.T. 0.01 min

Lab File: VX006750.D

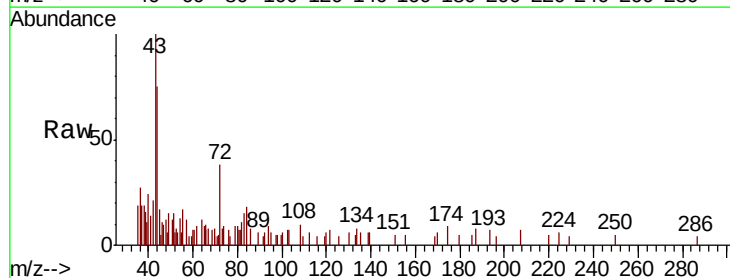
Acq: 22 Dec 2018 03:58

Tgt Ion: 43 Resp: 3331

Ion Ratio Lower Upper

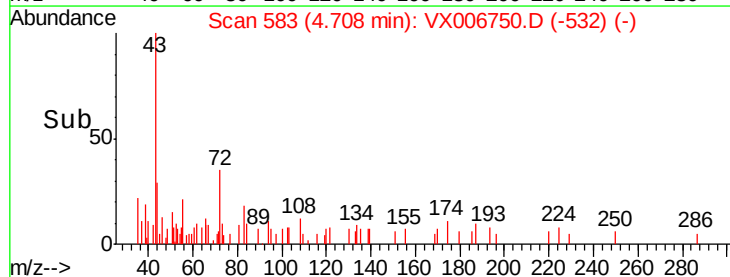
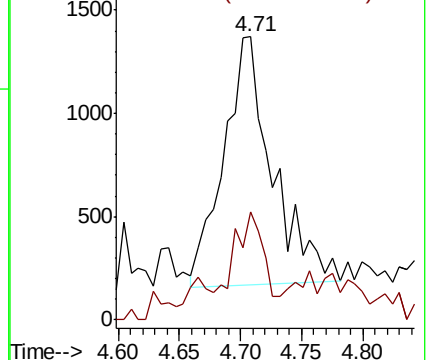
43 100

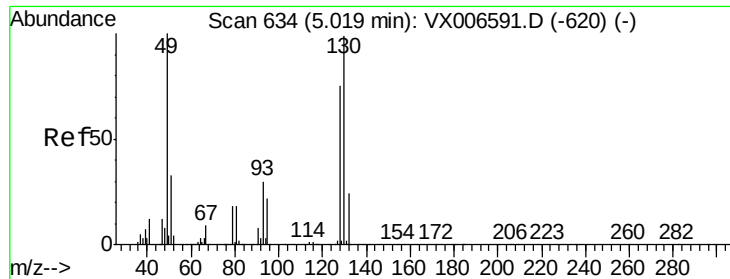
72 33.3 22.4 33.6



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: 5.03 min Scan# 636

Delta R.T. 0.01 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

BU-01-122018

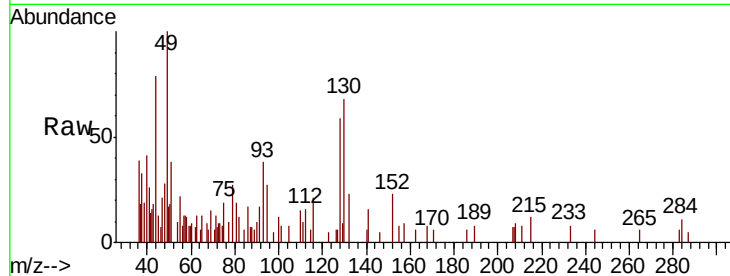
Tot Ion: 49 Resp: 2659

Ion Ratio Lower Upper

49 100

129 4.0 0.0 5.4

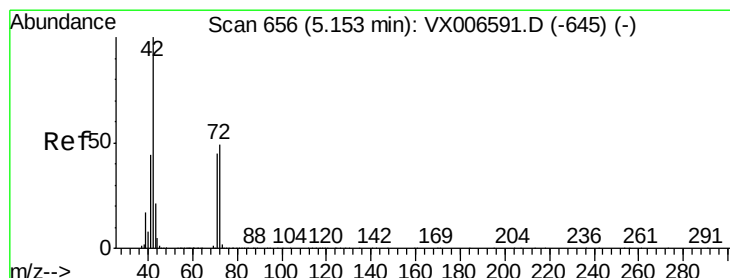
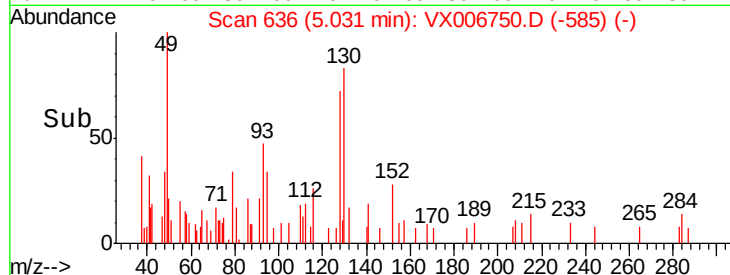
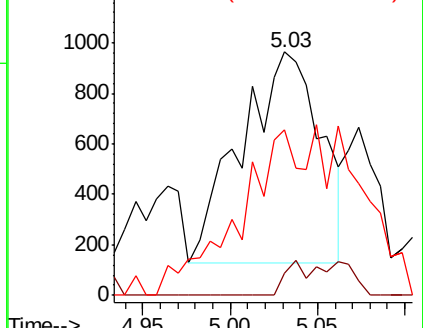
130 63.4 77.7 116.5#



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: 0.454 ug/l

RT: 5.16 min Scan# 657

Delta R.T. 0.01 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

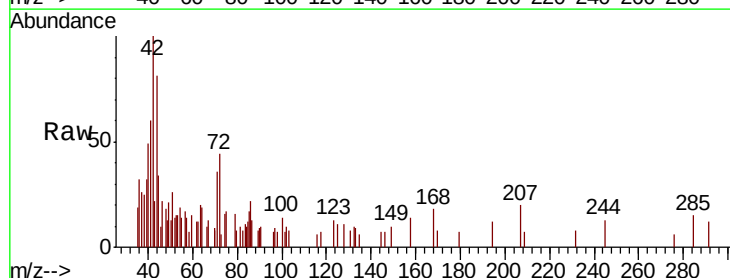
Tgt Ion: 42 Resp: 1388

Ion Ratio Lower Upper

42 100

72 94.4 38.9 58.3#

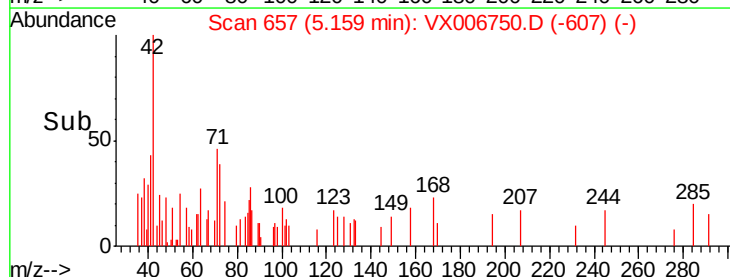
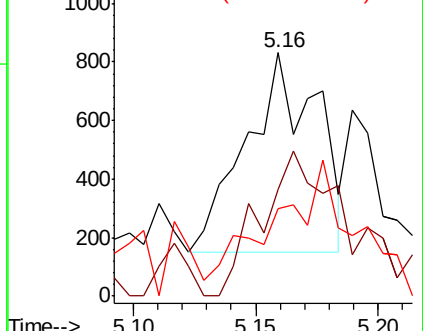
71 78.3 36.2 54.4#

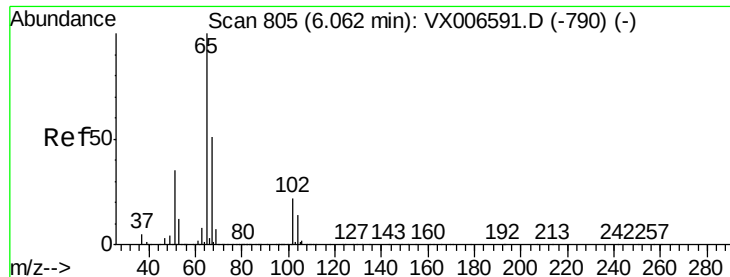


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 49.430 ug/l

RT: 6.07 min Scan# 807

Delta R.T. 0.01 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

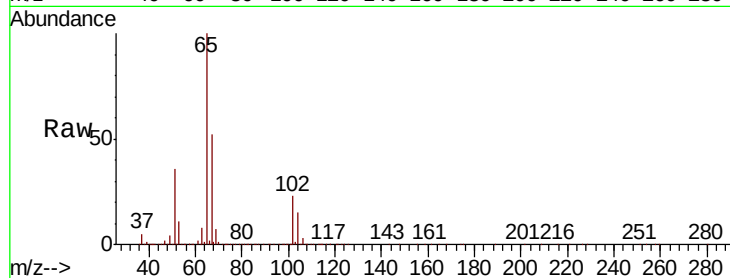
BU-01-122018

Tot Ion: 65 Resp: 354789

Ion Ratio Lower Upper

65 100

67 53.2 0.0 105.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.07

150000

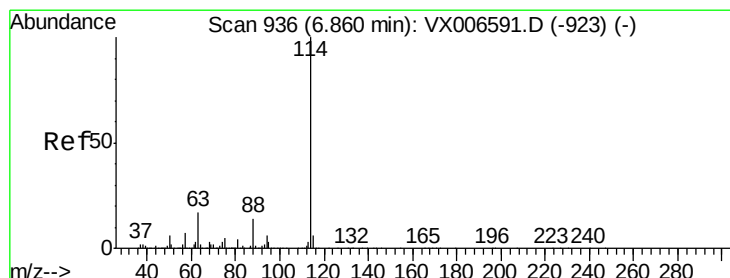
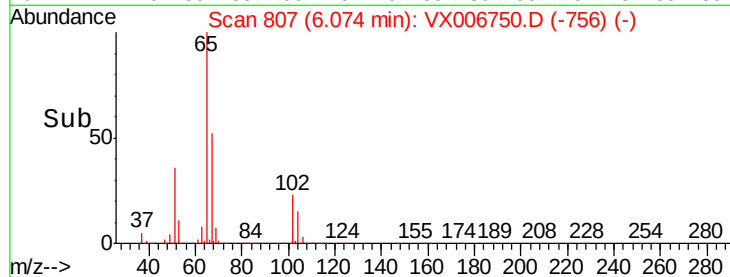
100000

50000

0

Time-->

6.00 6.10 6.20



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

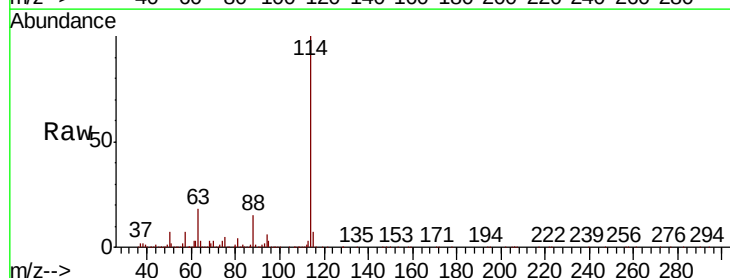
Tgt Ion: 114 Resp: 1031077

Ion Ratio Lower Upper

114 100

63 17.8 0.0 34.8

88 15.3 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

600000

500000

400000

300000

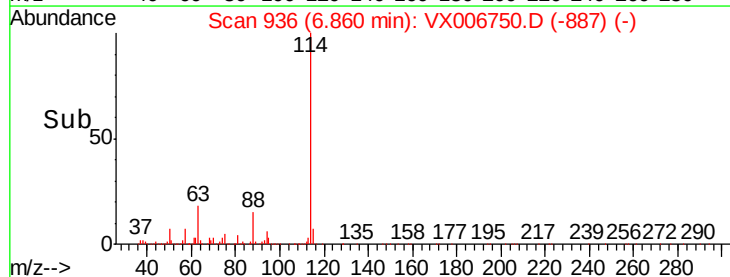
200000

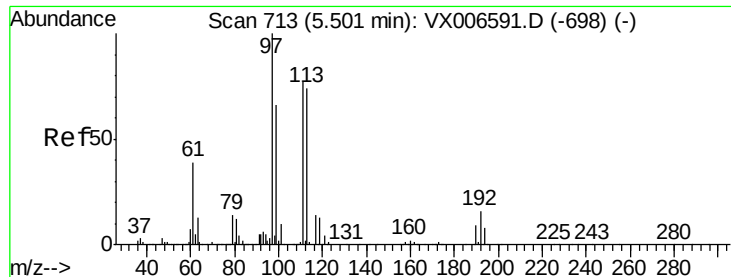
100000

0

Time-->

6.70 6.80 6.90 7.00





#35

Dibromofluoromethane

Concen: 48.355 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.01 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampled :

BU-01-122018

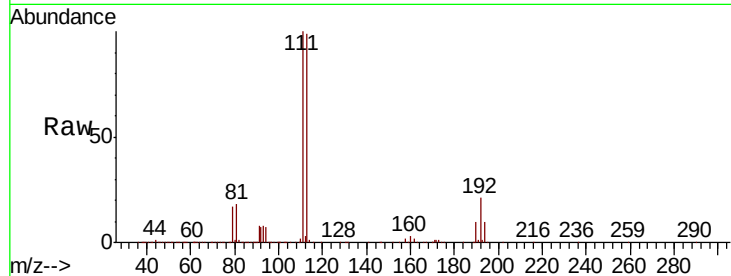
Tot Ion:113 Resp: 315290

Ion Ratio Lower Upper

113 100

111 101.4 81.6 122.4

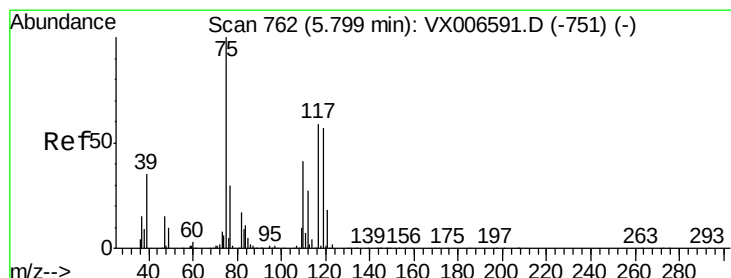
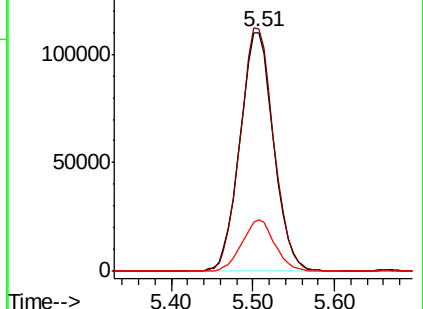
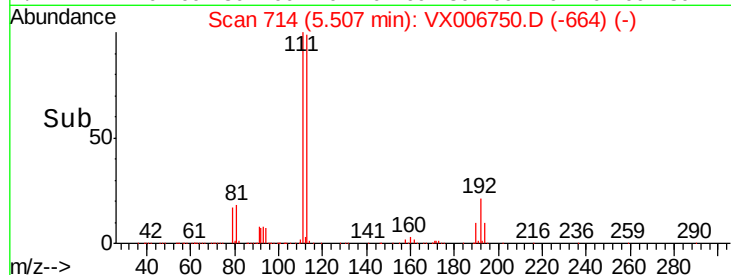
192 21.0 16.7 25.1



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: 5.006 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

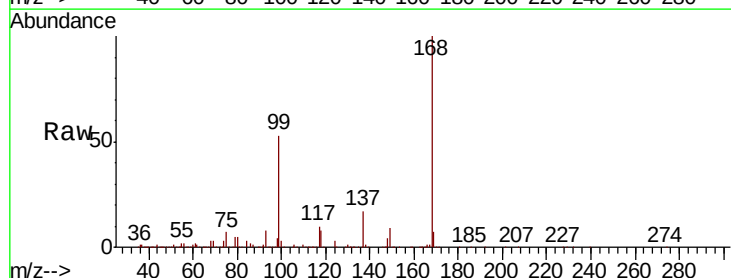
Tgt Ion: 75 Resp: 42746

Ion Ratio Lower Upper

75 100

110 11.3 20.2 60.5#

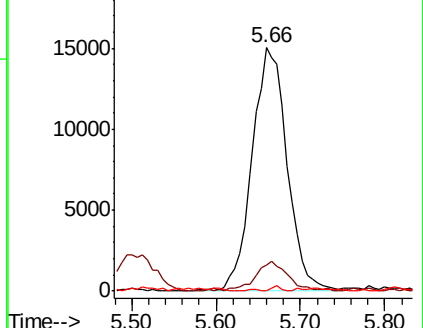
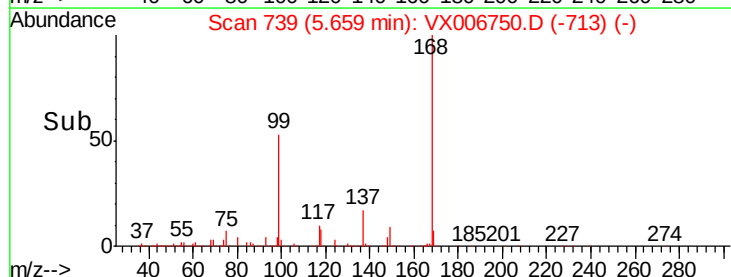
77 0.5 24.8 37.2#

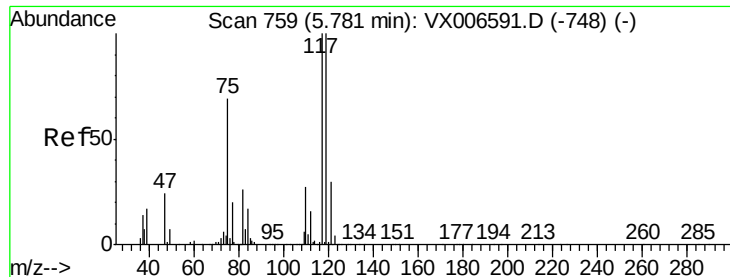


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 7.410 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.12 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

BU-01-122018

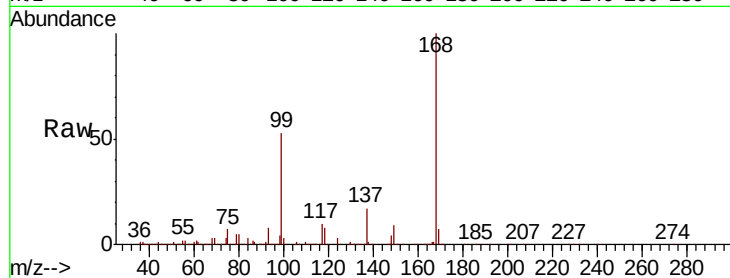
Tot Ion:117 Resp: 61499

Ion Ratio Lower Upper

117 100

119 4.4 79.4 119.2#

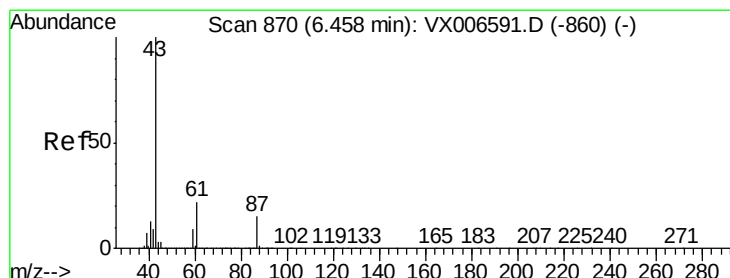
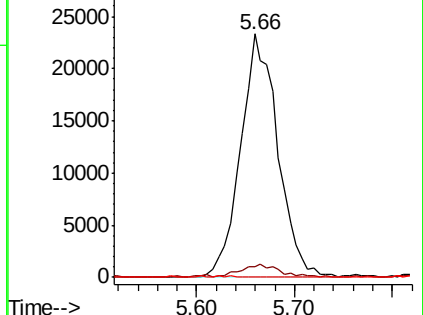
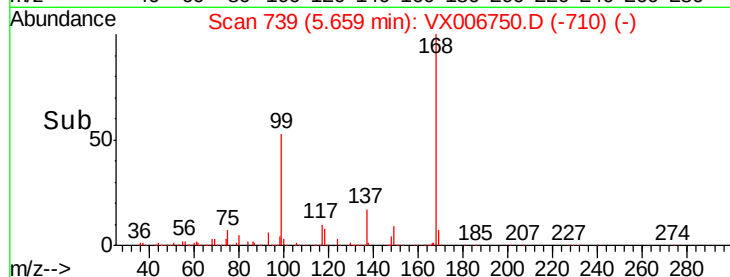
121 0.0 24.0 36.0#



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



#43

Isopropyl Acetate

Concen: 2.352 ug/l

RT: 6.46 min Scan# 871

Delta R.T. 0.01 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

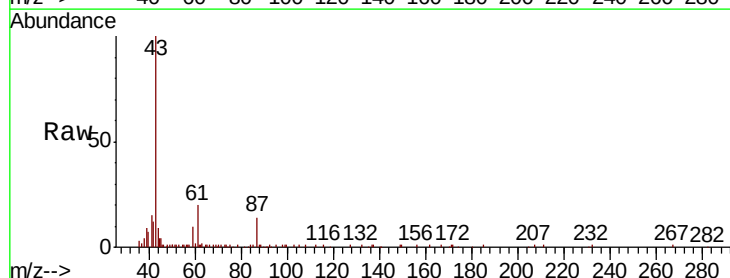
Tgt Ion: 43 Resp: 31804

Ion Ratio Lower Upper

43 100

61 23.5 16.8 25.2

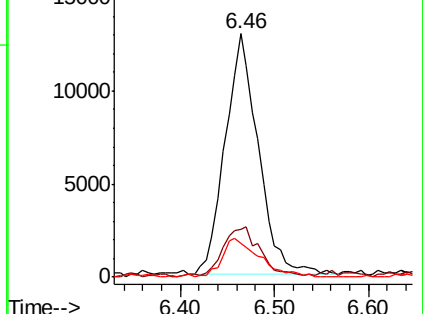
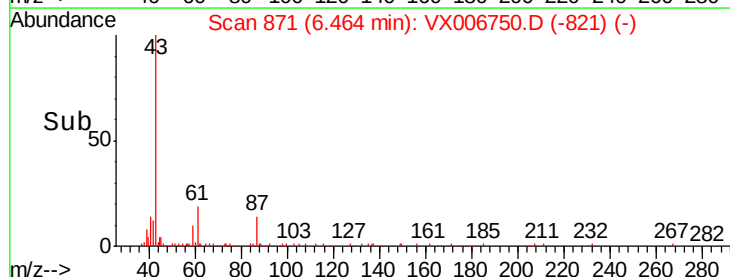
87 18.0 12.4 18.6

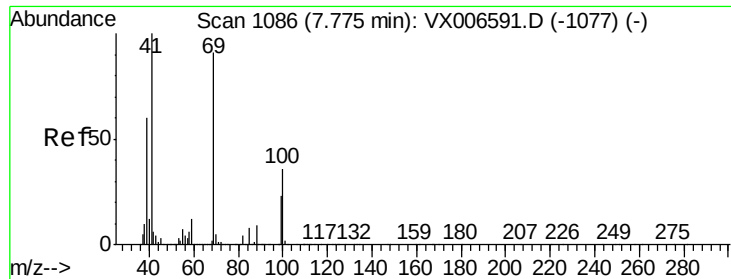


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

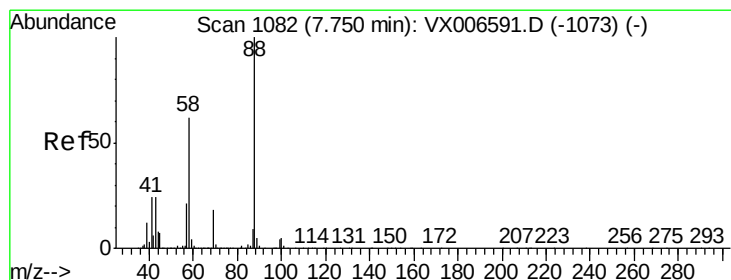
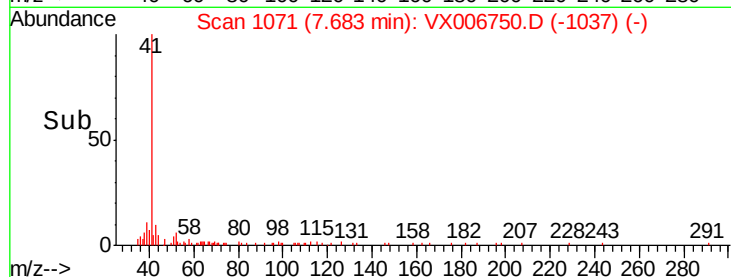
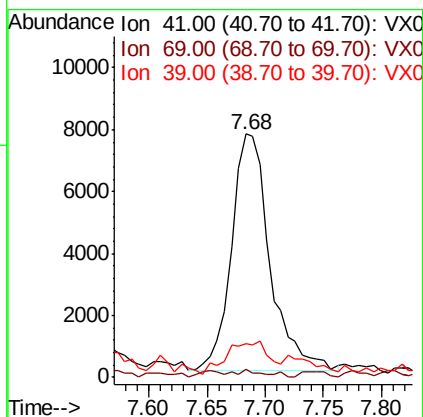
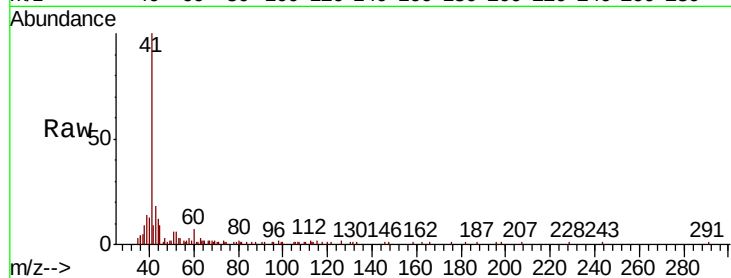




#48
Methvl methacrylate
Concen: 2.559 ug/l
RT: 7.68 min Scan# 1071
Delta R.T. -0.09 min
Lab File: VX006750.D
Acq: 22 Dec 2018 03:58

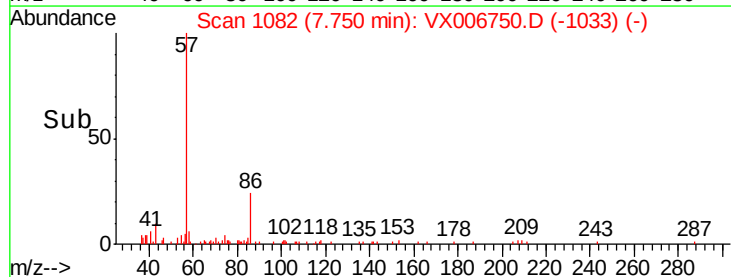
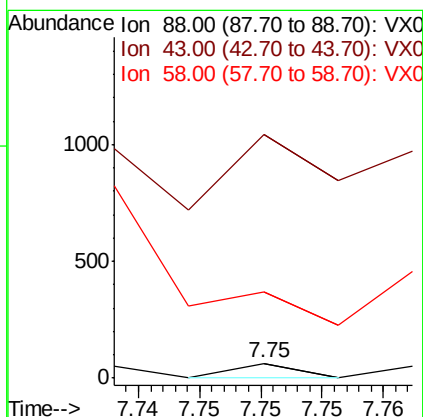
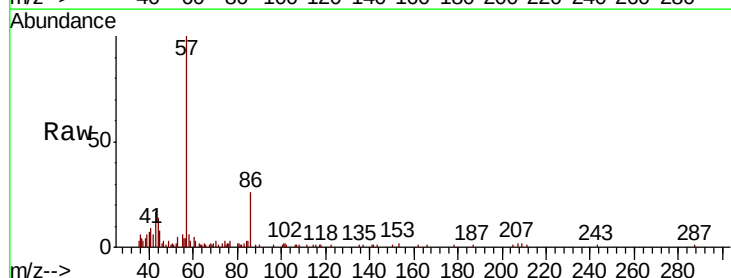
Instrument :
MSVOA_X
ClientSampleId :
BU-01-122018

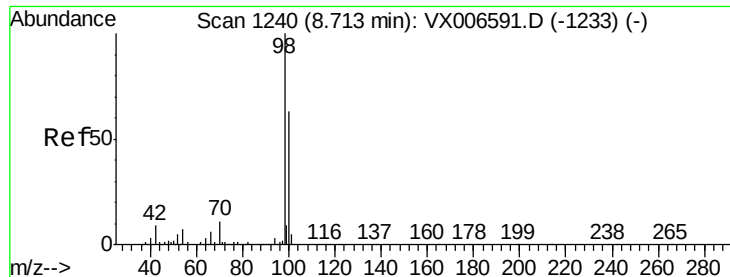
Tot Ion: 41 Resp: 17597
Ion Ratio Lower Upper
41 100
69 2.3 72.4 108.6#
39 0.0 45.8 68.8#



#49
1,4-Dioxane
Concen: Below Cal
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006750.D
Acq: 22 Dec 2018 03:58

Tgt Ion: 88 Resp: 23
Ion Ratio Lower Upper
88 100
43 0.0 22.2 33.4#
58 0.0 51.0 76.4#





#50

Toluene-d8

Concen: 49.872 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

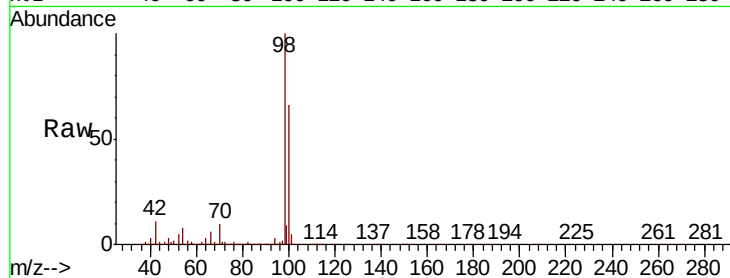
BU-01-122018

Tot Ion: 98 Resp: 1225956

Ion Ratio Lower Upper

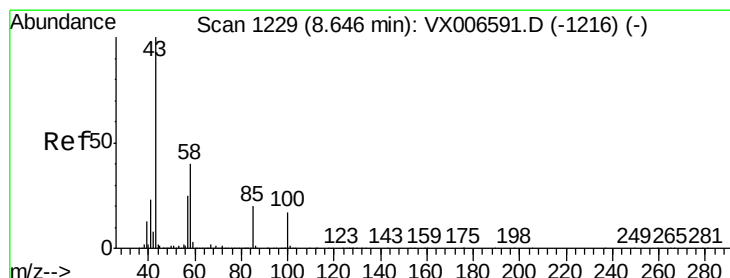
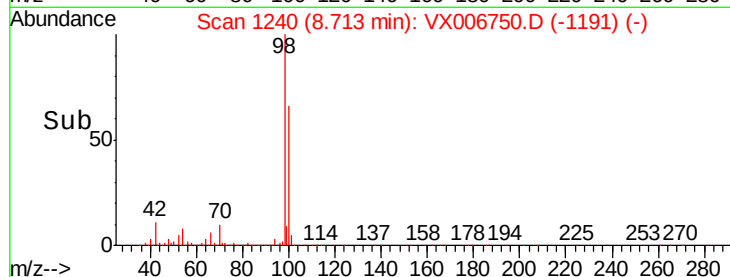
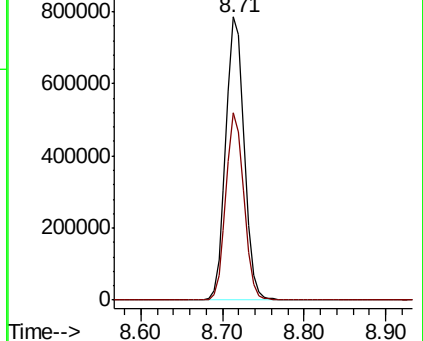
98 100

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): VX0



#51

4-Methyl-2-Pentanone

Concen: 18.829 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.03 min

Lab File: VX006750.D

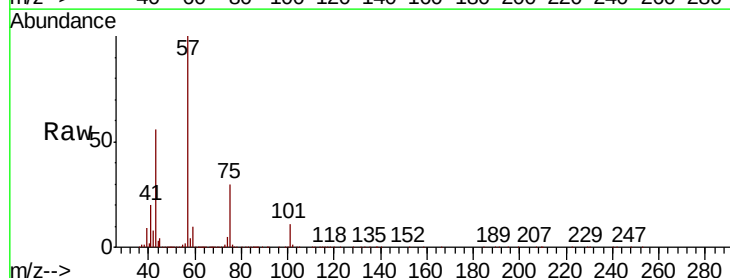
Acq: 22 Dec 2018 03:58

Tgt Ion: 43 Resp: 162023

Ion Ratio Lower Upper

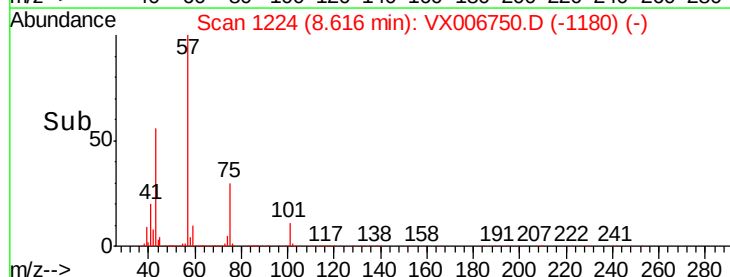
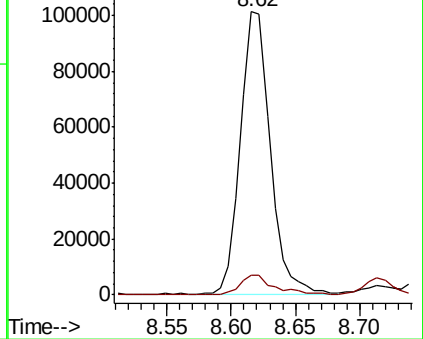
43 100

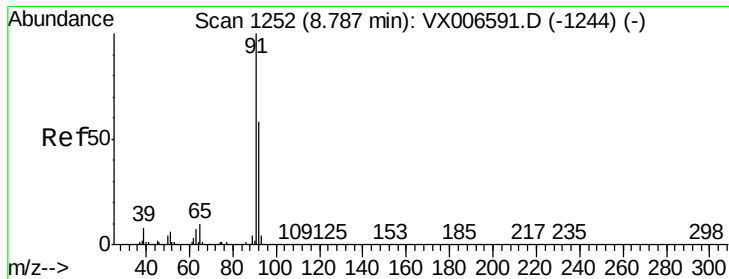
58 8.1 31.8 47.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#52

Toluene

Concen: 0.233 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. -0.00 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

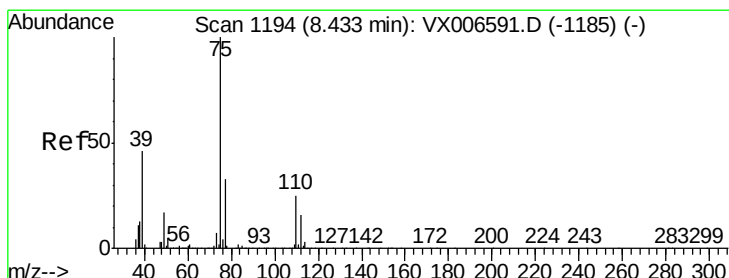
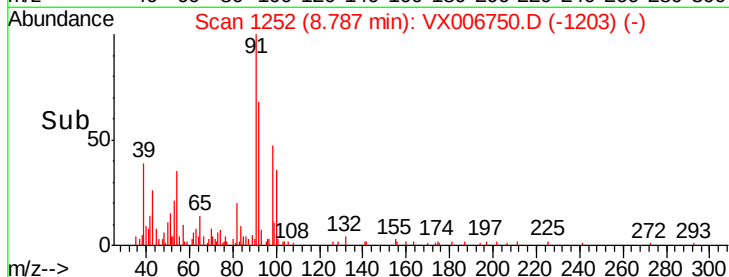
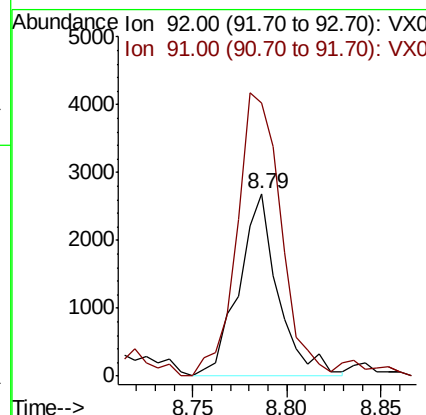
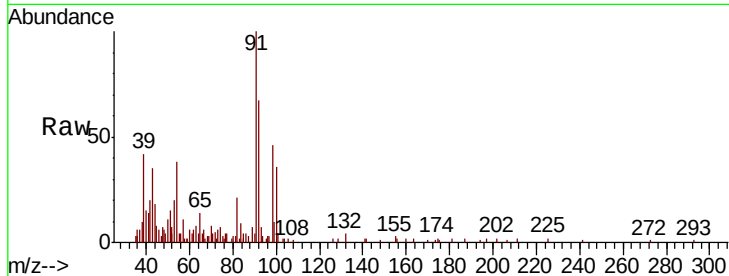
BU-01-122018

Tot Ion: 92 Resp: 3906

Ion Ratio Lower Upper

92 100

91 172.6 137.6 206.4



#54

cis-1,3-Dichloropropene

Concen: 9.125 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

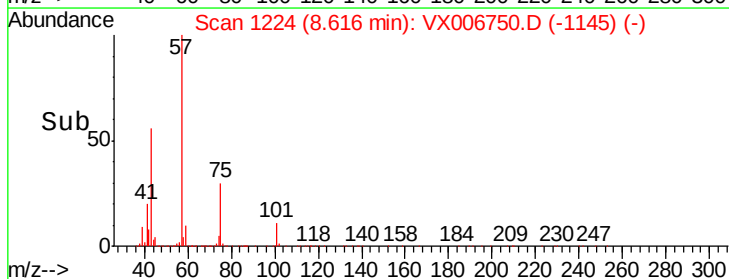
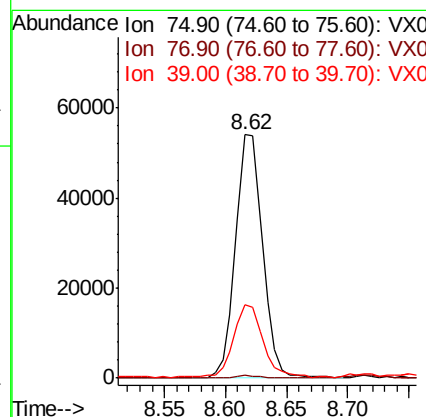
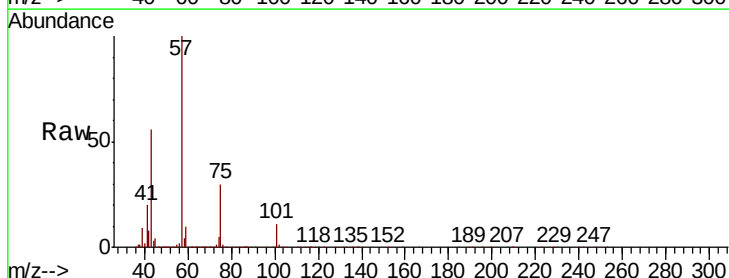
Tgt Ion: 75 Resp: 82837

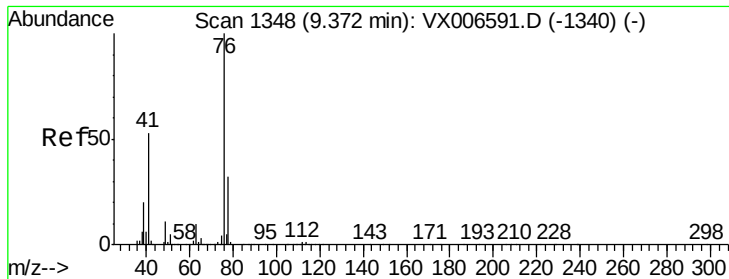
Ion Ratio Lower Upper

75 100

77 1.1 26.2 39.2#

39 29.8 36.7 55.1#





#57

1,3-Dichloropropane

Concen: 1.774 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

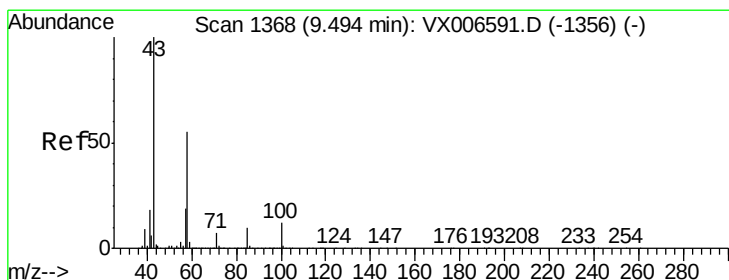
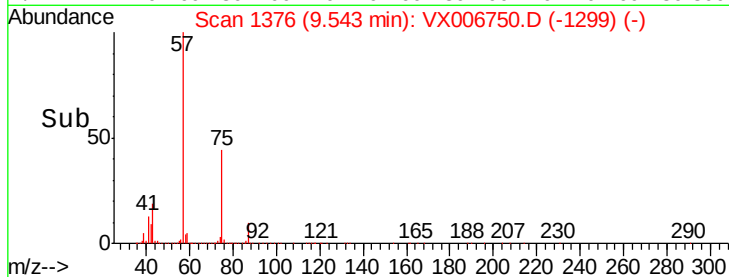
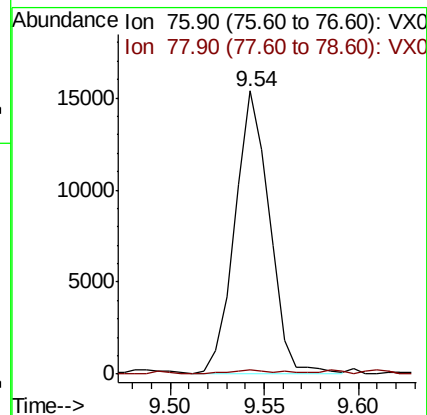
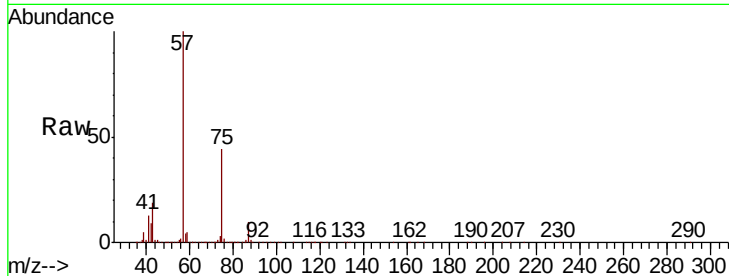
BU-01-122018

Tot Ion: 76 Resp: 19592

Ion Ratio Lower Upper

76 100

78 2.4 26.0 39.0#



#59

2-Hexanone

Concen: 37.035 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.05 min

Lab File: VX006750.D

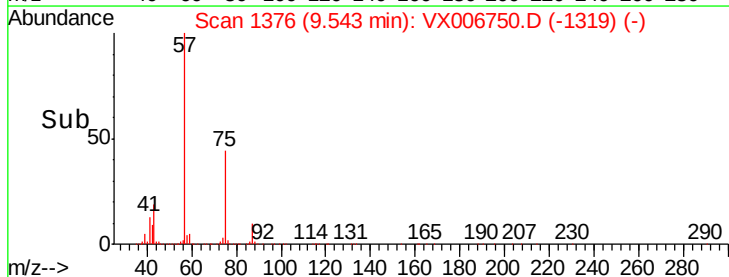
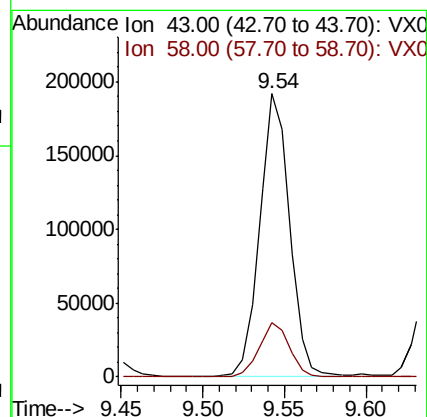
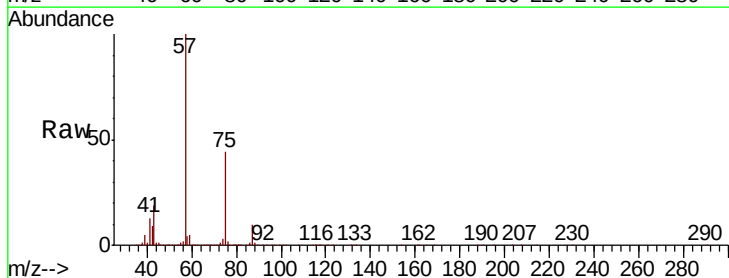
Acq: 22 Dec 2018 03:58

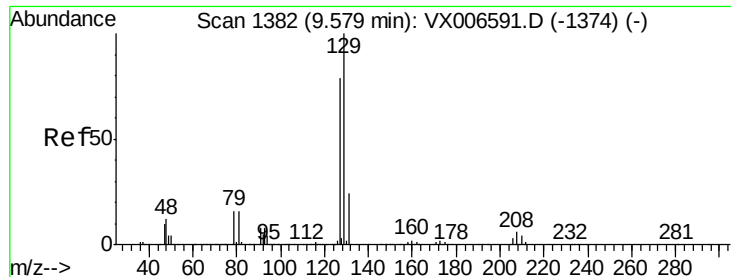
Tgt Ion: 43 Resp: 243831

Ion Ratio Lower Upper

43 100

58 20.0 27.7 83.1#





#60

Dibromochloromethane

Concen: 2.374 ug/l

RT: 9.58 min Scan# 1382

Delta R.T. 0.00 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

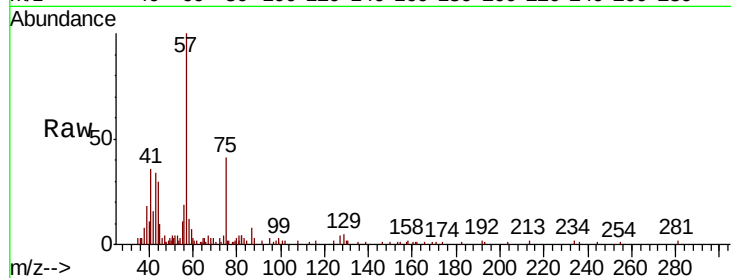
BU-01-122018

Tot Ion:129 Resp: 373

Ion Ratio Lower Upper

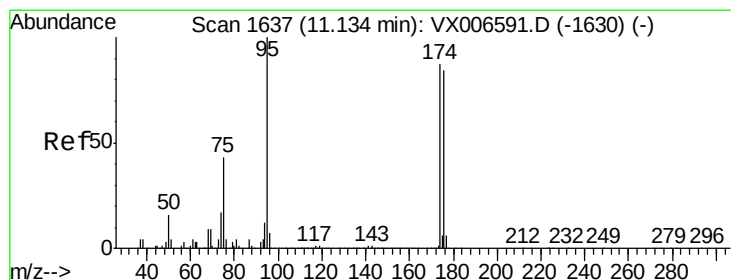
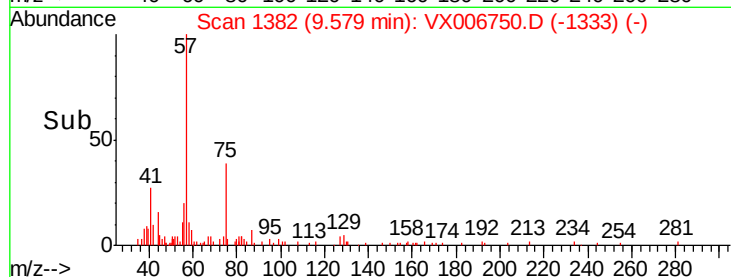
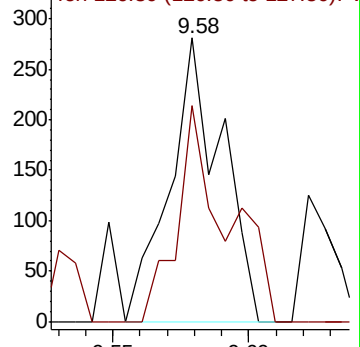
129 100

127 71.8 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: 47.978 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

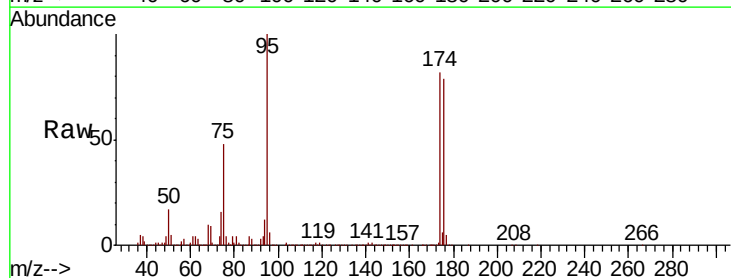
Tgt Ion: 95 Resp: 431946

Ion Ratio Lower Upper

95 100

174 89.3 0.0 182.2

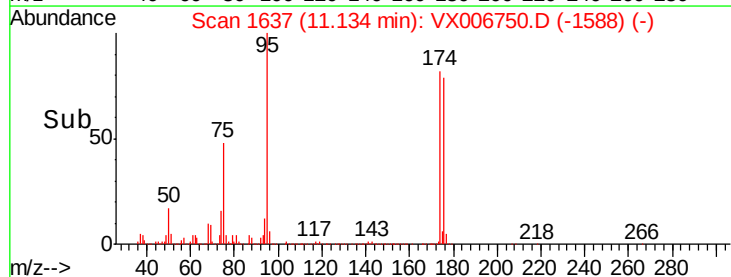
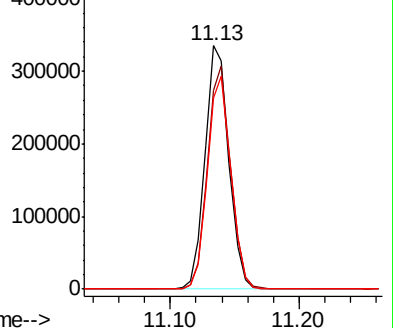
176 86.3 0.0 178.8

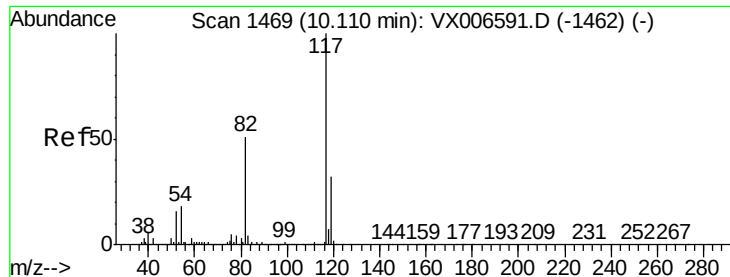


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

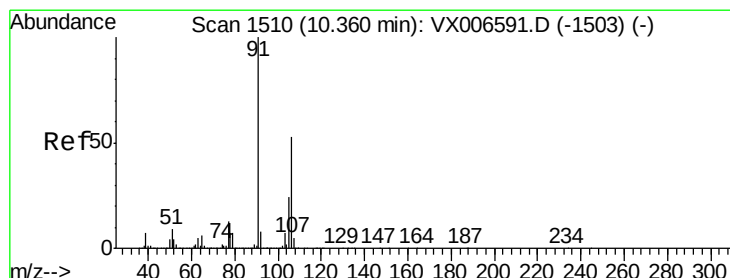
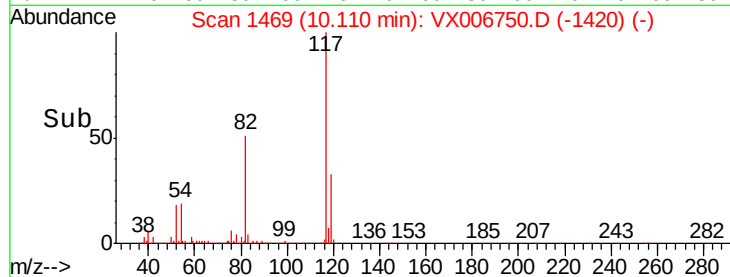
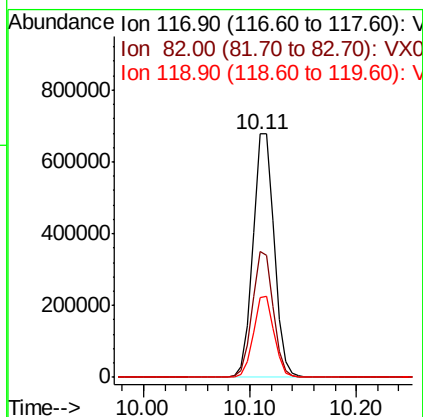
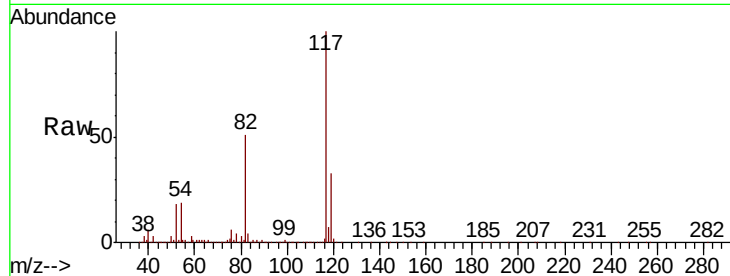




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX006750.D
Acq: 22 Dec 2018 03:58

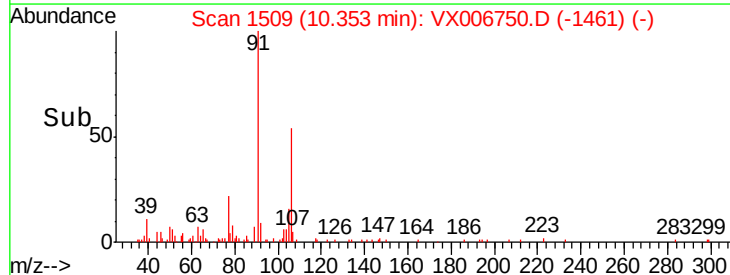
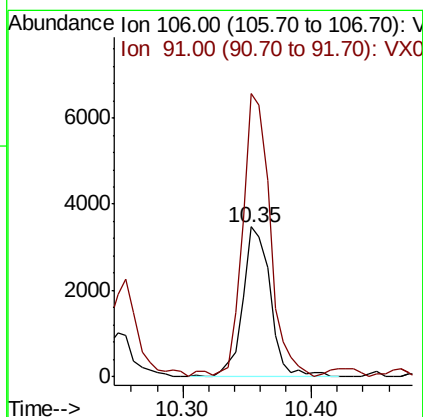
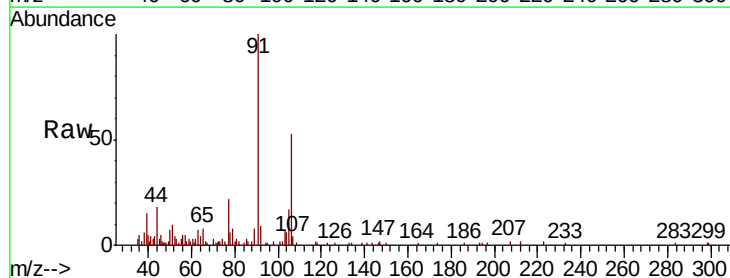
Instrument :
MSVOA_X
ClientSampleId :
BU-01-122018

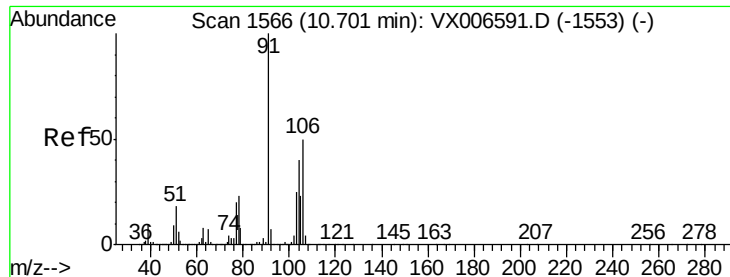
Tot Ion:117 Resp: 952371
Ion Ratio Lower Upper
117 100
82 51.4 41.0 61.6
119 32.7 25.4 38.0



#68
m/p-Xylenes
Concen: 0.394 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX006750.D
Acq: 22 Dec 2018 03:58

Tgt Ion:106 Resp: 5117
Ion Ratio Lower Upper
106 100
91 186.7 155.8 233.6

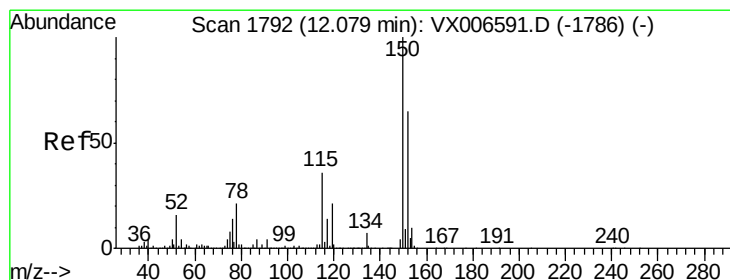
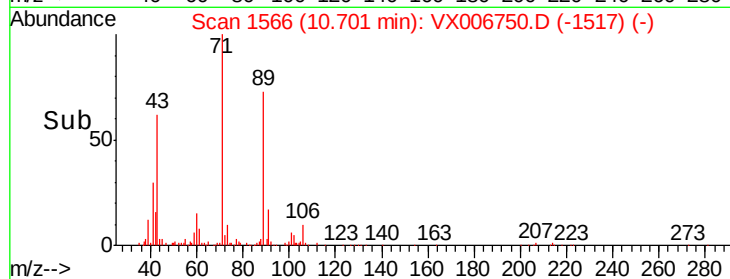
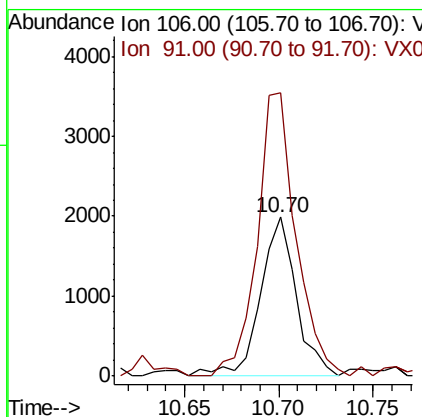
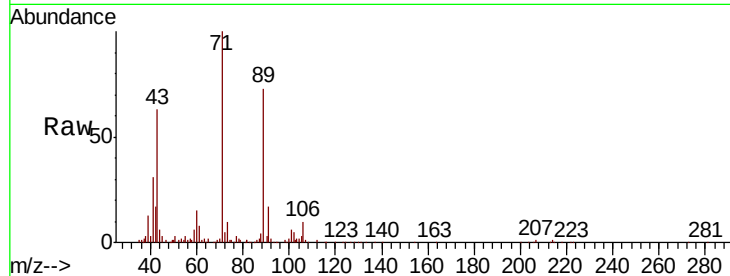




#69
o-Xylene
Concen: 0.205 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006750.D
Acq: 22 Dec 2018 03:58

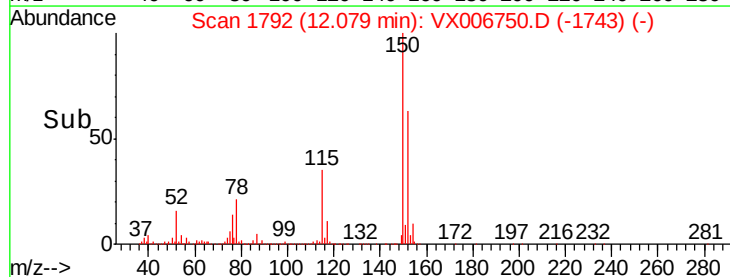
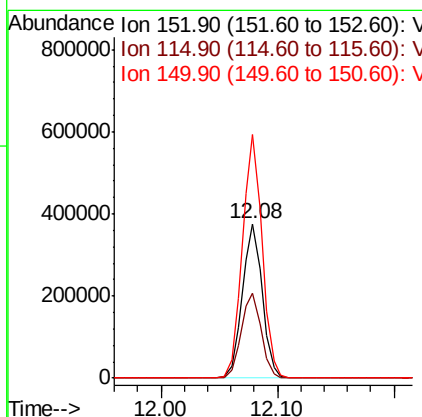
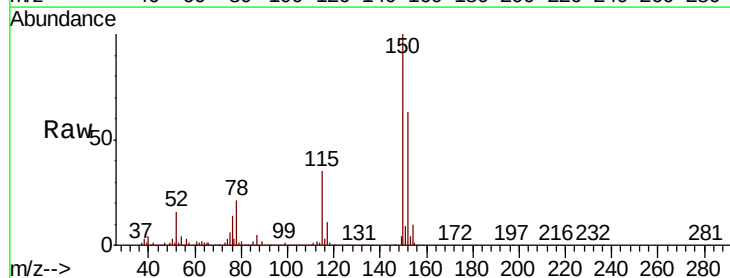
Instrument :
MSVOA_X
ClientSampleId :
BU-01-122018

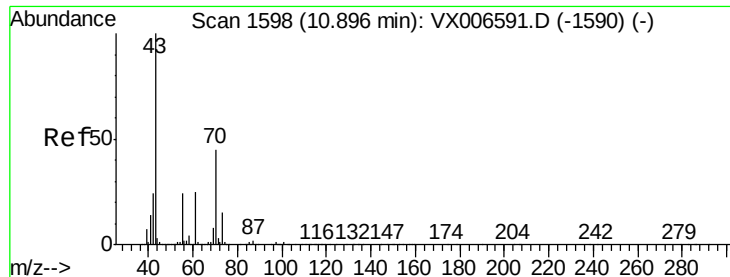
Tot Ion:106 Resp: 2633
Ion Ratio Lower Upper
106 100
91 192.3 101.3 303.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006750.D
Acq: 22 Dec 2018 03:58

Tgt Ion:152 Resp: 447788
Ion Ratio Lower Upper
152 100
115 55.5 39.1 117.2
150 156.8 0.0 344.8





#74

N-amvl acetate

Concen: 2.089 ug/l

RT: 10.69 min Scan# 1565

Delta R.T. -0.20 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

BU-01-122018

Tot Ion: 43 Resp: 22907

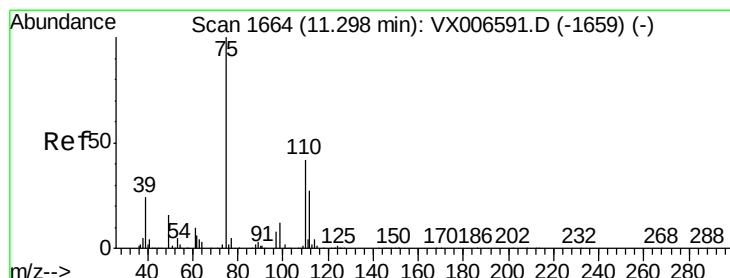
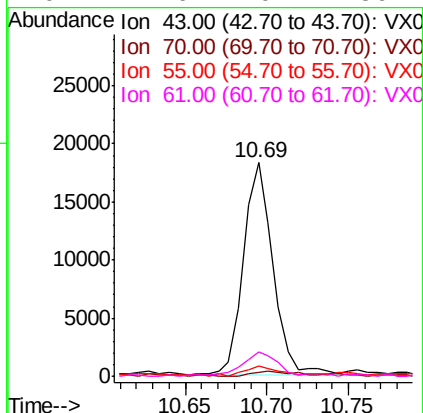
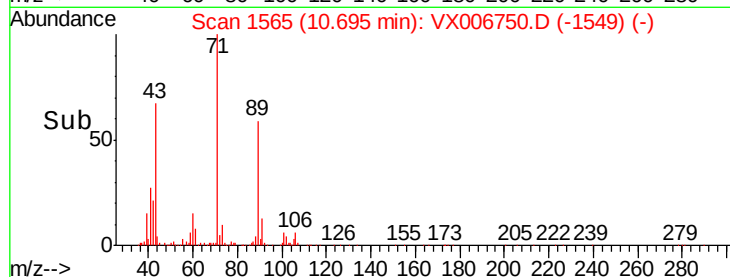
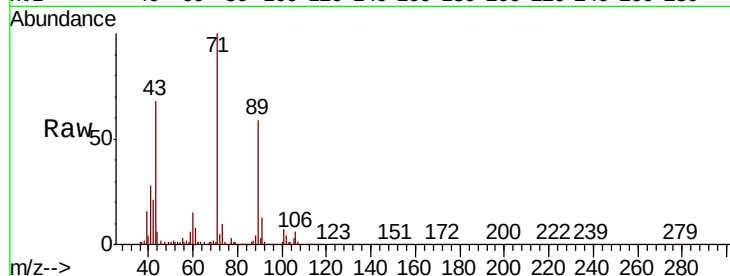
Ion Ratio Lower Upper

43 100

70 3.6 35.8 53.8#

55 6.5 19.4 29.0#

61 12.6 20.1 30.1#



#76

1,2,3-Trichloropropane

Concen: 24.233 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX006750.D

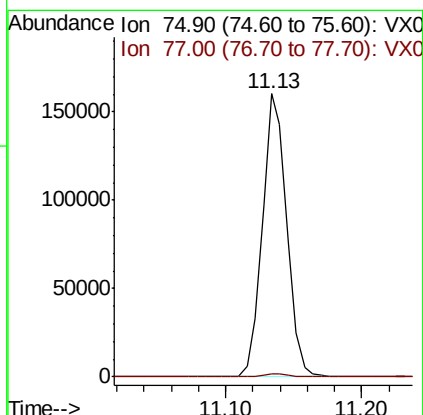
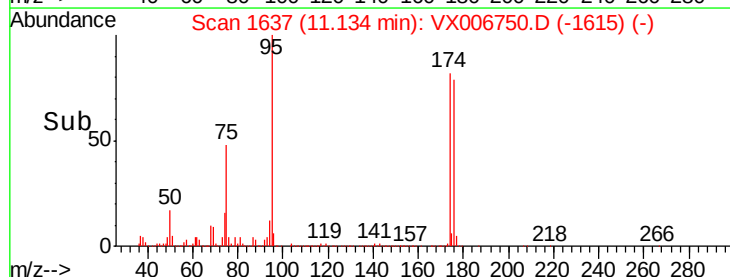
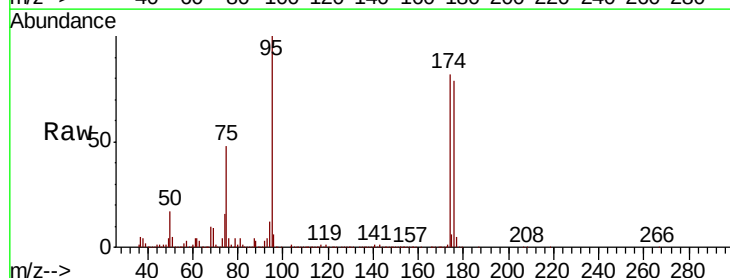
Acq: 22 Dec 2018 03:58

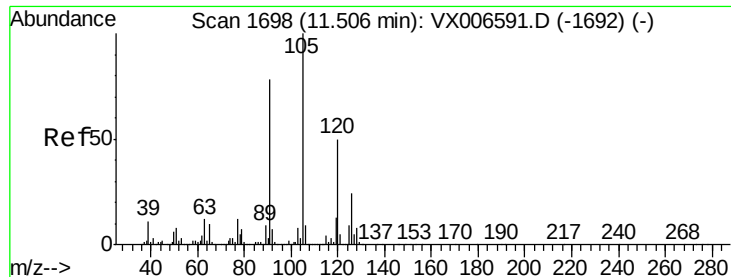
Tgt Ion: 75 Resp: 201662

Ion Ratio Lower Upper

75 100

77 1.3 18.5 55.5#





#80

1,3,5-Trimethylbenzene

Concen: 0.283 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

Instrument :

MSVOA_X

ClientSampleId :

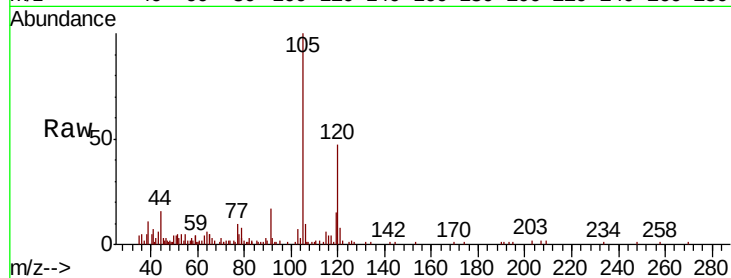
BU-01-122018

Tot Ion:105 Resp: 7138

Ion Ratio Lower Upper

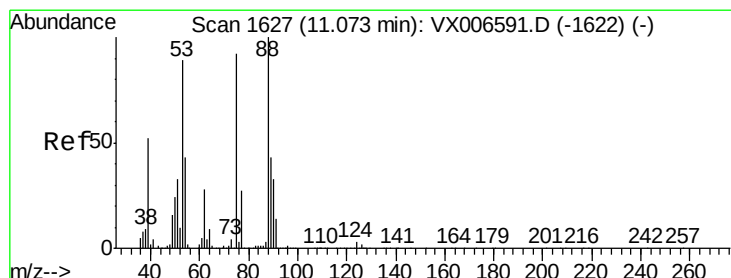
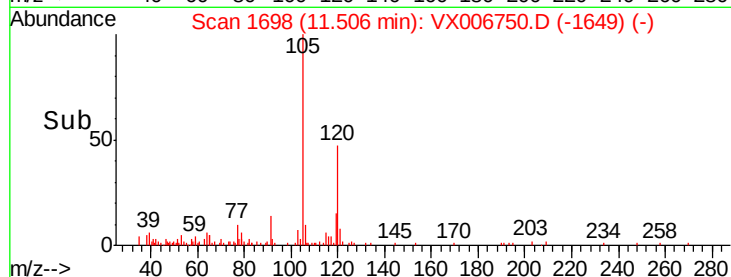
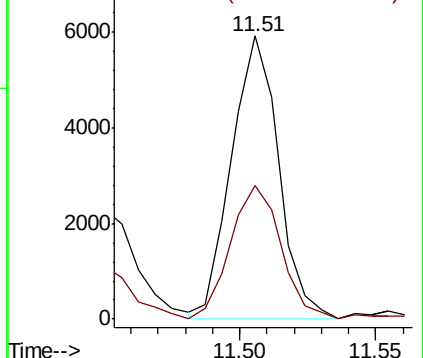
105 100

120 50.2 25.1 75.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 71.738 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX006750.D

Acq: 22 Dec 2018 03:58

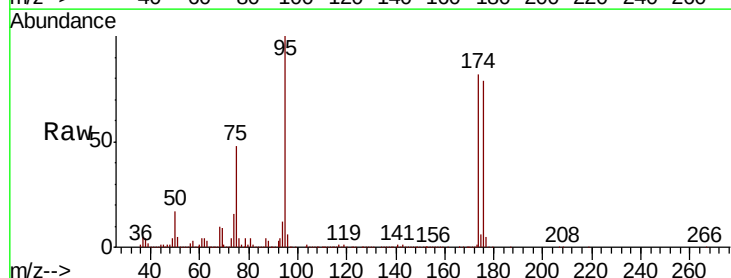
Tgt Ion: 75 Resp: 201662

Ion Ratio Lower Upper

75 100

53 0.1 79.7 119.5#

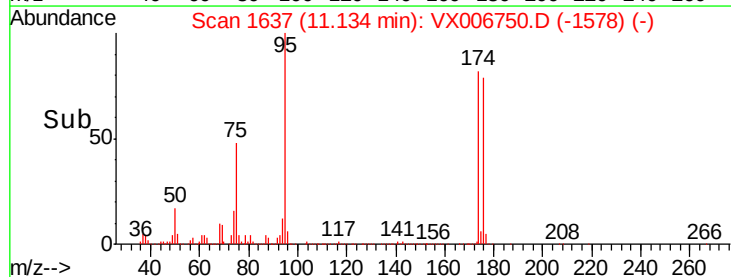
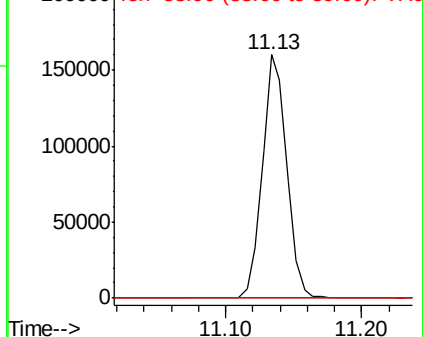
89 0.1 38.0 57.0#

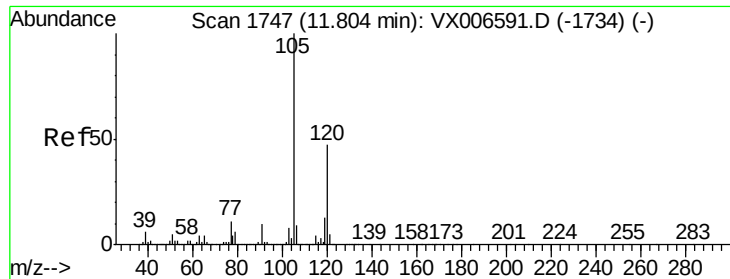


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

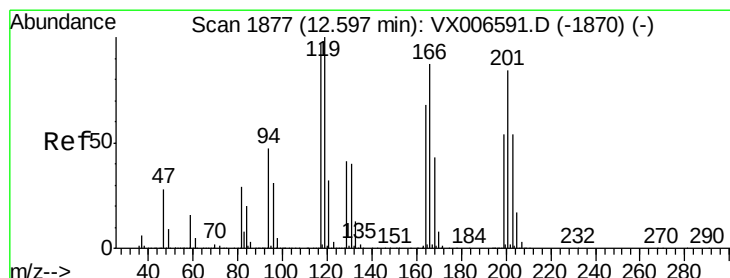
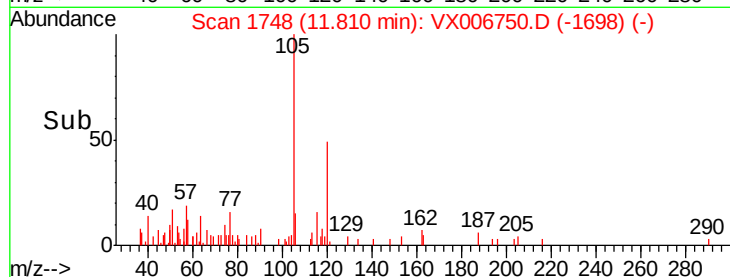
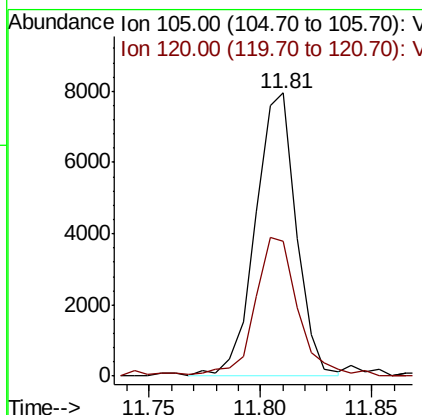
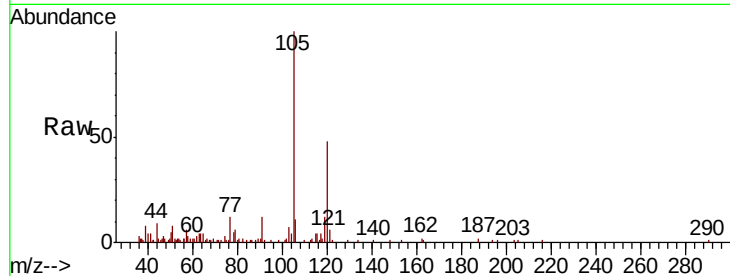




#84
 1,2,4-Trimethylbenzene
 Concen: 0.382 ug/l
 RT: 11.81 min Scan# 1748
 Delta R.T. 0.01 min
 Lab File: VX006750.D
 Acq: 22 Dec 2018 03:58

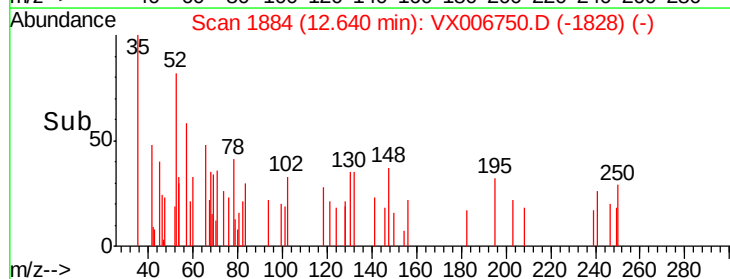
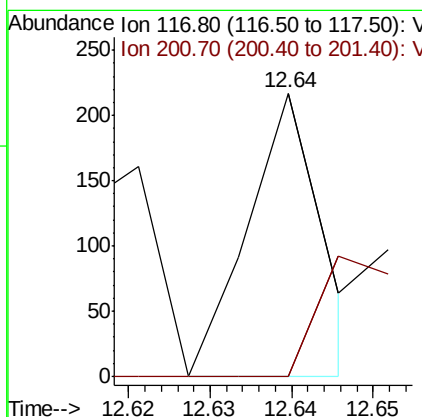
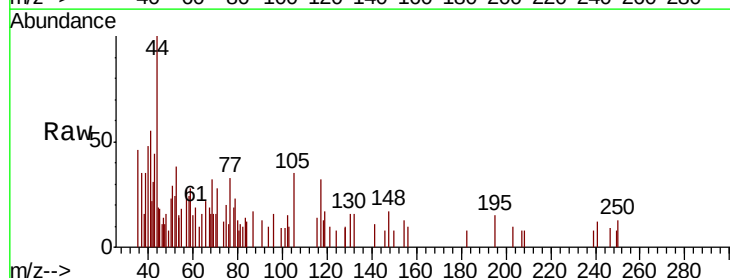
Instrument :
 MSVOA_X
 ClientSampleId :
 BU-01-122018

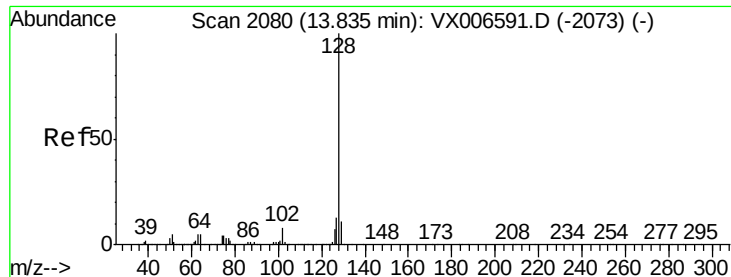
Tot Ion:105 Resp: 10149
 Ion Ratio Lower Upper
 105 100
 120 51.8 23.2 69.6



#90
 Hexachloroethane
 Concen: 3.323 ug/l
 RT: 12.64 min Scan# 1884
 Delta R.T. 0.04 min
 Lab File: VX006750.D
 Acq: 22 Dec 2018 03:58

Tgt Ion:117 Resp: 136
 Ion Ratio Lower Upper
 117 100
 201 45.6 42.9 128.7

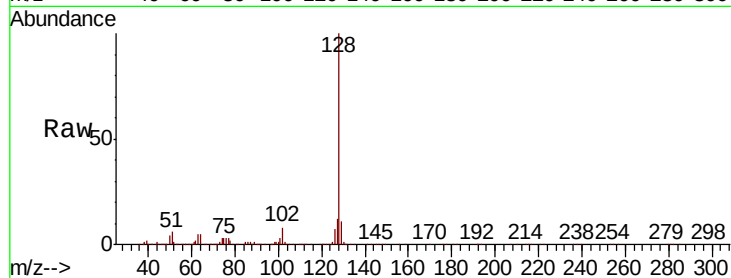




#95
Naphthalene
Concen: 5.371 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006750.D
Acq: 22 Dec 2018 03:58

Instrument :
MSVOA_X
ClientSampleId :
BU-01-122018

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.1	15.1
129	10.9	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

