

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112618\
 Data File : VX006182.D
 Acq On : 26 Nov 2018 18:18
 Operator : JC/MD
 Sample : PB115023ZHE#01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 27 02:30:42 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 21 08:15:54 2018
 Response via : Initial Calibration

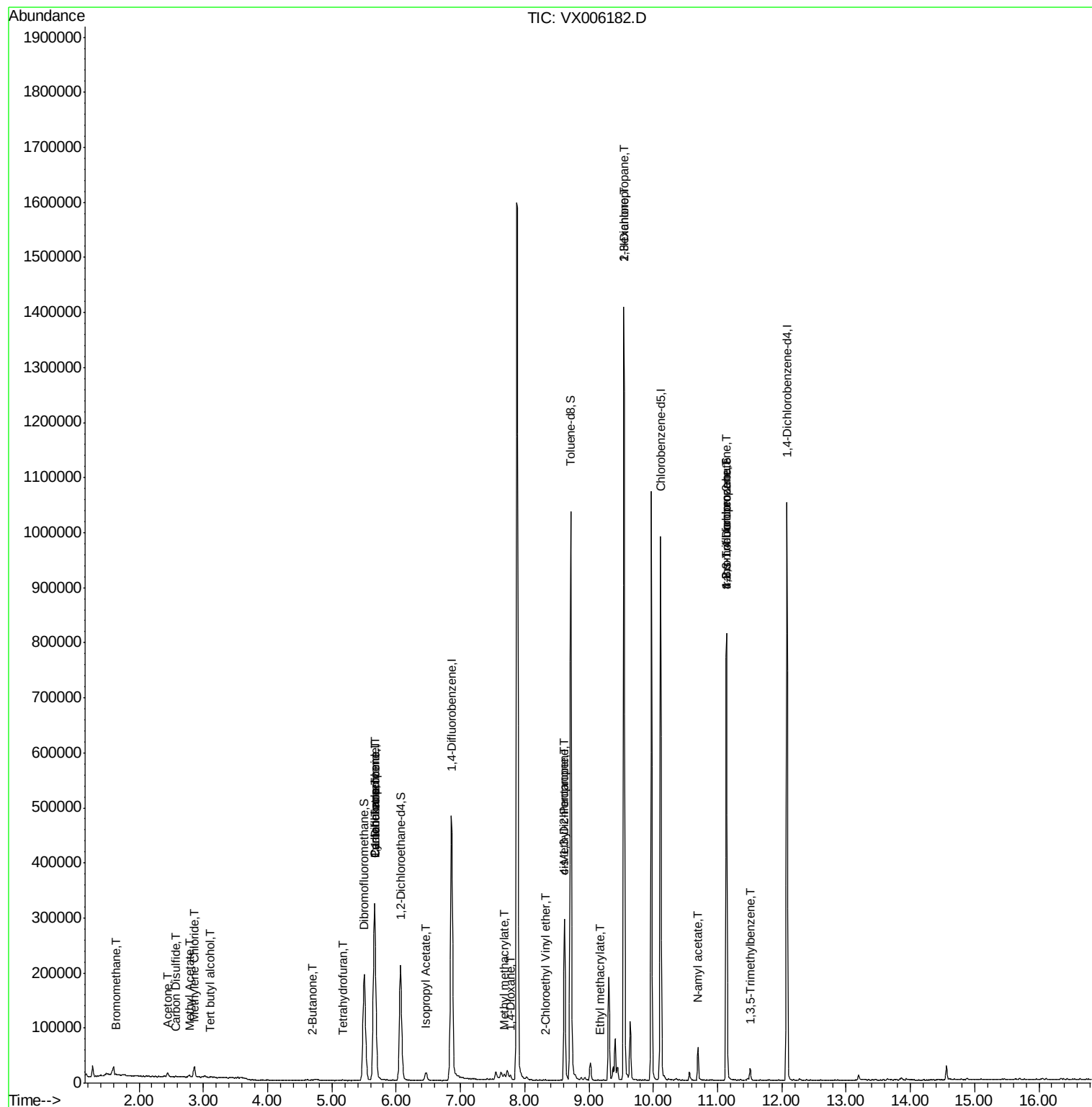
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	318600	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	480252	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	465307	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	215326	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	201921	54.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.38%	
35) Dibromofluoromethane	5.50	113	162292	52.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.28%	
50) Toluene-d8	8.71	98	618001	52.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.12%	
62) 4-Bromofluorobenzene	11.14	95	203075	46.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.06%	
Target Compounds						
					Qvalue	
5) Bromomethane	1.64	94	567	3.939	ug/l #	33
6) Chloroethane	1.70	64	805	Below Cal	#	87
11) Tert butyl alcohol	3.11	59	167	0.213	ug/l #	37
16) Acetone	2.45	43	8710	5.317	ug/l	93
17) Carbon Disulfide	2.57	76	1834	0.295	ug/l #	83
18) Methyl Acetate	2.78	43	4311	1.026	ug/l #	84
20) Methylene Chloride	2.86	84	8658	3.166	ug/l	90
25) 2-Butanone	4.69	43	1097	0.361	ug/l	92
29) Tetrahydrofuran	5.16	42	1291	0.681	ug/l #	61
31) Cyclohexane	5.67	56	6147	1.240	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	22898	5.241	ug/l #	51
38) Carbon Tetrachloride	5.67	117	29605	7.209	ug/l #	17
43) Isopropyl Acetate	6.46	43	21182	2.609	ug/l	99
48) Methyl methacrylate	7.68	41	9626	2.338	ug/l #	16
49) 1,4-Dioxane	7.77	88	99	1.014	ug/l #	1
51) 4-Methyl-2-Pentanone	8.62	43	100542	17.276	ug/l #	51
54) cis-1,3-Dichloropropene	8.62	75	44129	8.866	ug/l #	64
56) Ethyl methacrylate	9.18	69	228	2.905	ug/l #	1
57) 1,3-Dichloropropane	9.54	76	11808	2.078	ug/l #	44
58) 2-Chloroethyl Vinyl ether	8.33	63	183	6.781	ug/l	95
59) 2-Hexanone	9.54	43	169170	36.628	ug/l #	53
74) N-amyl acetate	10.69	43	14963	4.347	ug/l #	58
76) 1,2,3-Trichloropropane	11.13	75	103332	23.309	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.51	105	8498	0.774	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.13	75	103332	78.837	ug/l #	7

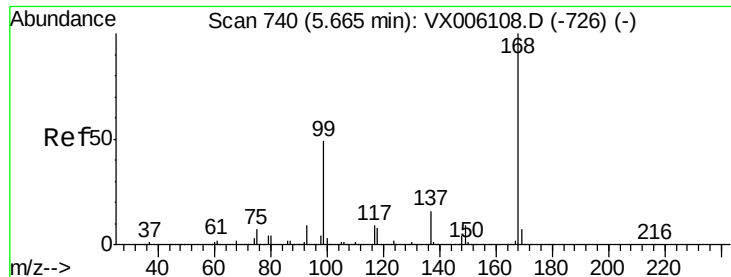
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ClientSampleId :

Quant Time: Nov 27 02:30:42 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 08:15:54 2018
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: VX006182.D

Acq: 26 Nov 2018 18:18

Instrument :

MSVOA_X

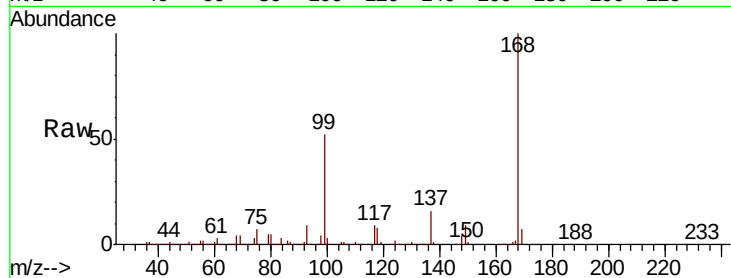
ClientSampleId :

Tot Ion:168 Resp: 318600

Ion Ratio Lower Upper

168 100

99 51.8 39.2 58.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

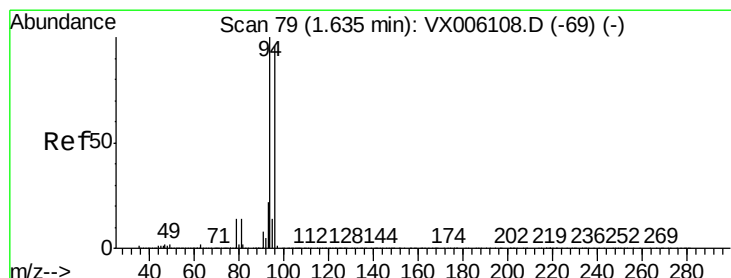
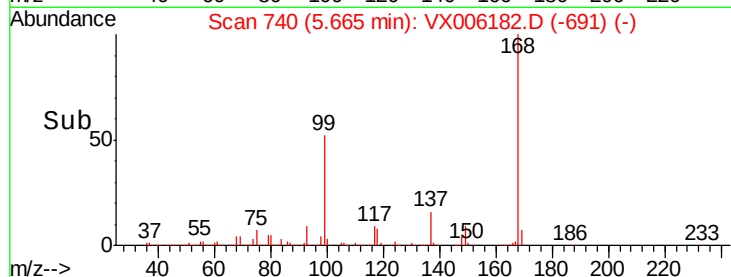
5.67

100000

50000

0

Time-->



#5

Bromomethane

Concen: 3.939 ug/l

RT: 1.64 min Scan# 80

Delta R.T. 0.01 min

Lab File: VX006182.D

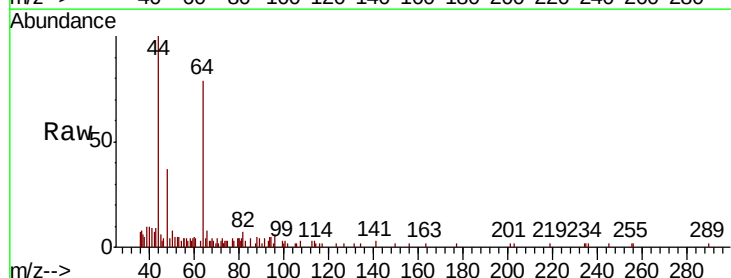
Acq: 26 Nov 2018 18:18

Tgt Ion: 94 Resp: 567

Ion Ratio Lower Upper

94 100

96 30.5 76.7 115.1#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

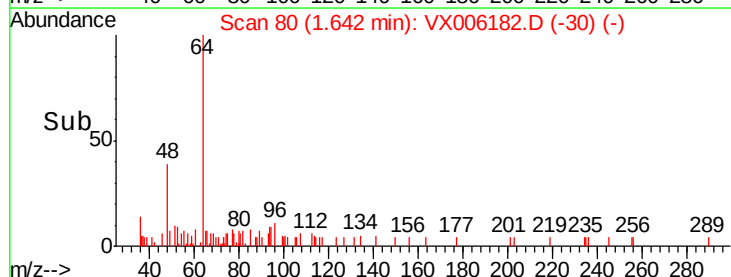
300

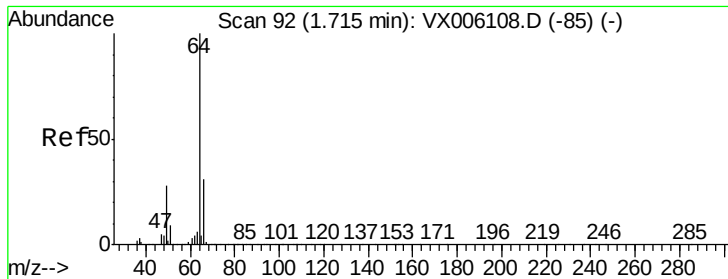
200

100

0

Time-->





#6

Chloroethane

Concen: Below Cal

RT: 1.70 min Scan# 89

Delta R.T. -0.02 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

Instrument :

MSVOA_X

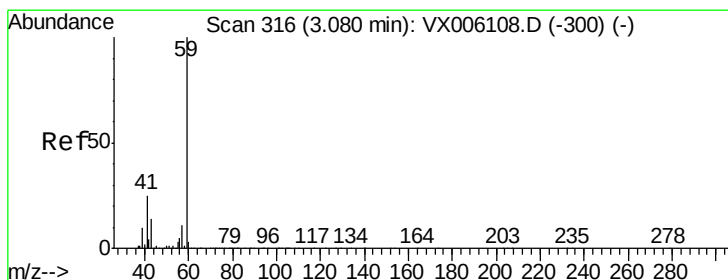
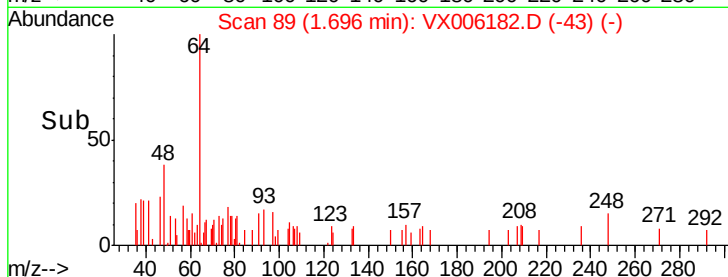
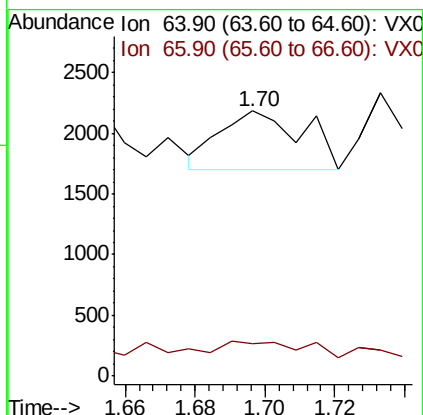
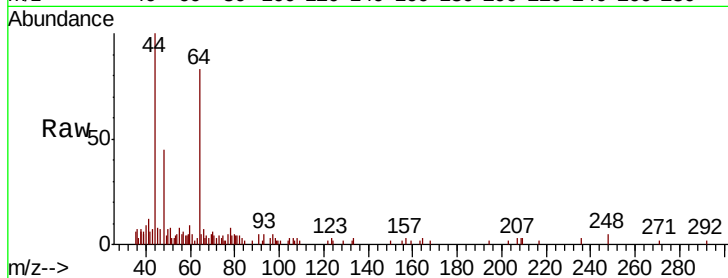
ClientSampled :

Tot Ion: 64 Resp: 805

Ion Ratio Lower Upper

64 100

66 24.4 25.1 37.7#



#11

Tert butyl alcohol

Concen: 0.213 ug/l

RT: 3.11 min Scan# 321

Delta R.T. 0.03 min

Lab File: VX006182.D

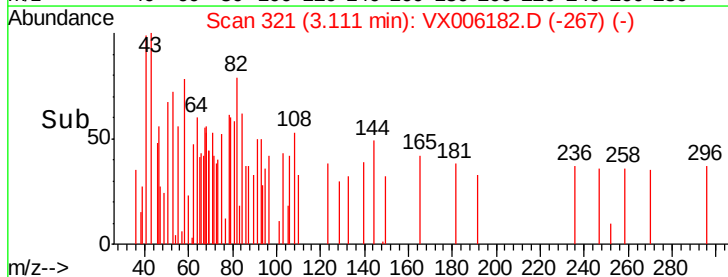
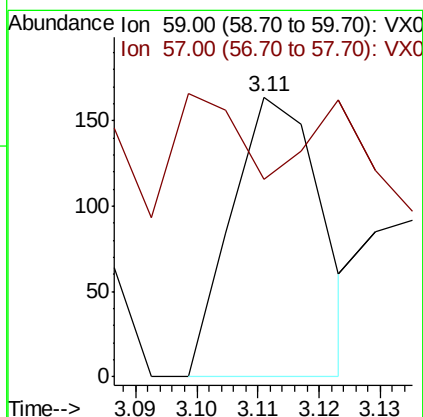
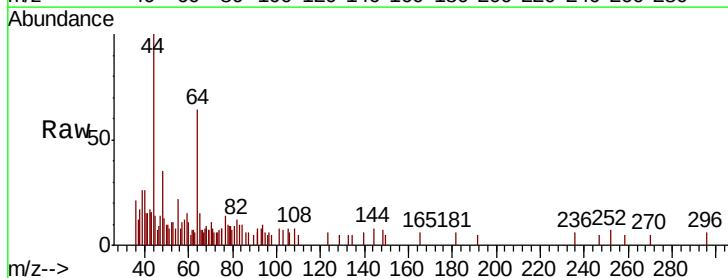
Acq: 26 Nov 2018 18:18

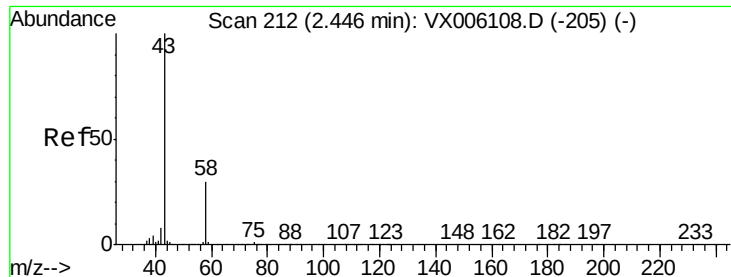
Tgt Ion: 59 Resp: 167

Ion Ratio Lower Upper

59 100

57 34.7 8.7 13.1#





#16

Acetone

Concen: 5.317 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

Instrument :

MSVOA_X

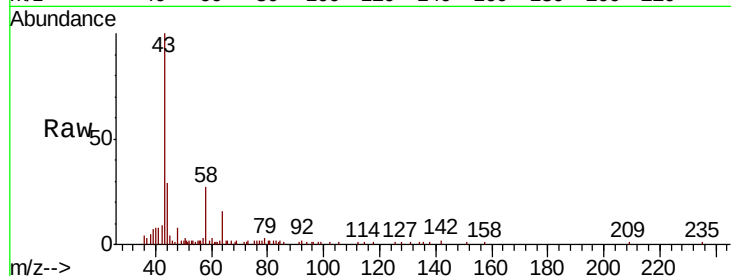
ClientSampleId :

Tot Ion: 43 Resp: 8710

Ion Ratio Lower Upper

43 100

58 25.8 23.8 35.8



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

6000

5000

4000

3000

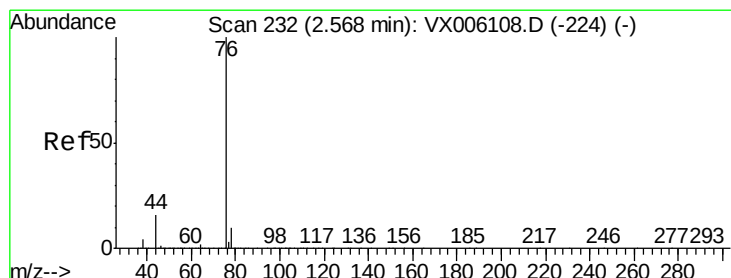
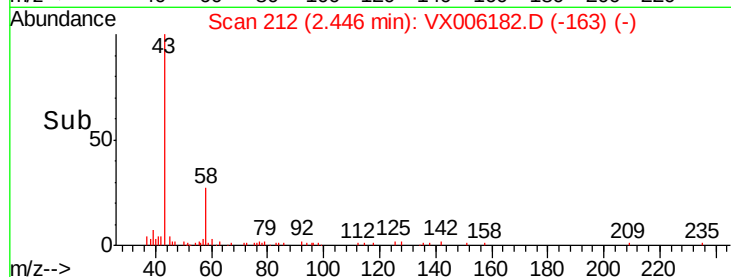
2000

1000

0

2.35 2.40 2.45 2.50

Time-->



#17

Carbon Disulfide

Concen: 0.295 ug/l

RT: 2.57 min Scan# 232

Delta R.T. 0.00 min

Lab File: VX006182.D

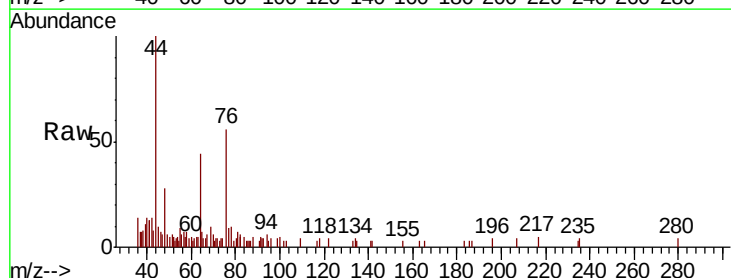
Acq: 26 Nov 2018 18:18

Tgt Ion: 76 Resp: 1834

Ion Ratio Lower Upper

76 100

78 3.3 7.7 11.5#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

1200

1000

800

600

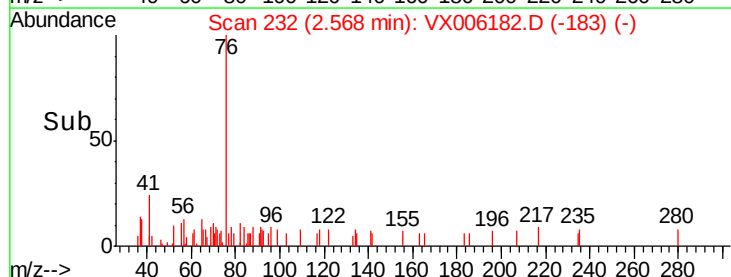
400

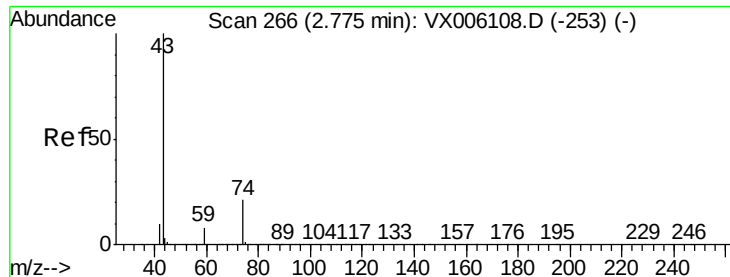
200

0

2.50 2.55 2.60 2.65

Time-->

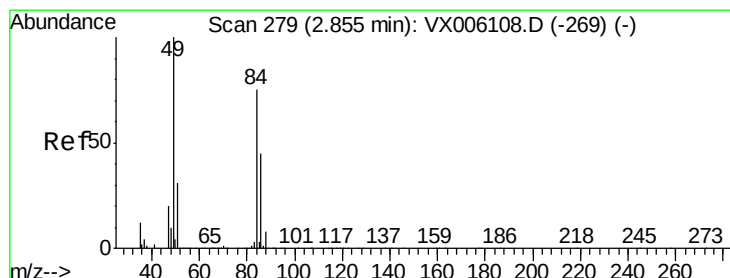
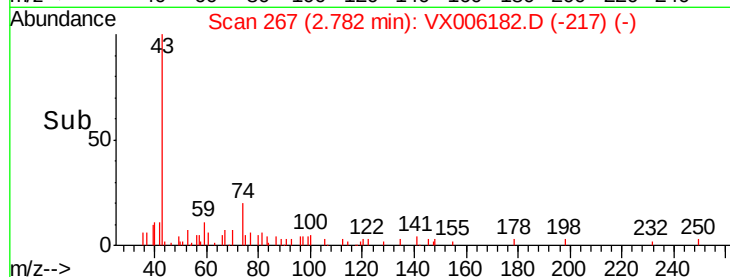
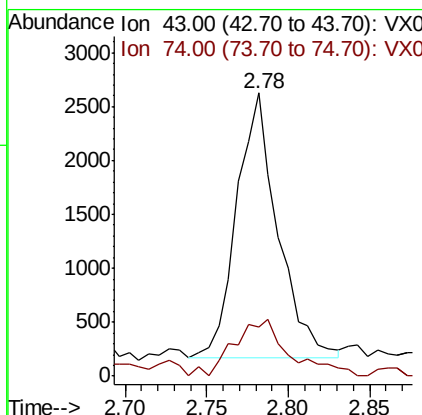
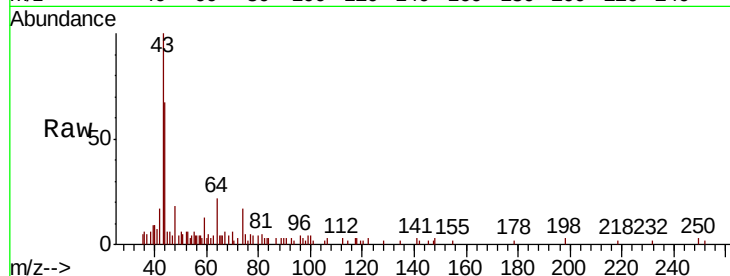




#18
Methyl Acetate
Concen: 1.026 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006182.D
Acq: 26 Nov 2018 18:18

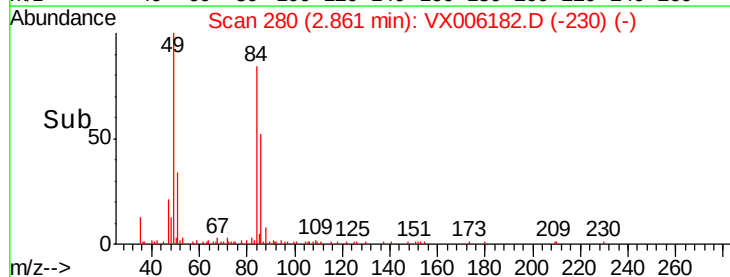
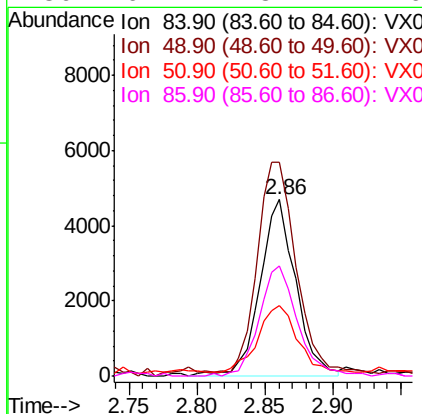
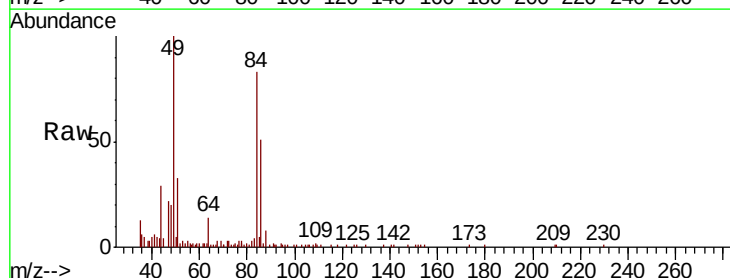
Instrument :
MSVOA_X
ClientSampled :

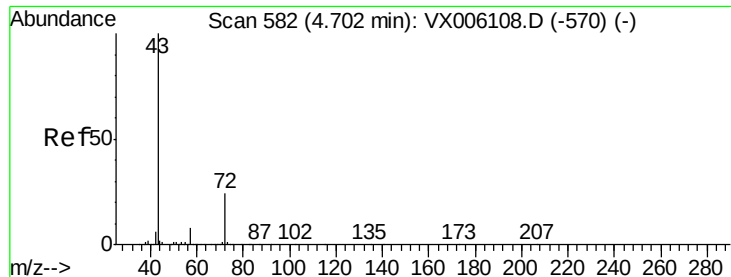
Tot Ion: 43 Resp: 4311
Ion Ratio Lower Upper
43 100
74 29.1 17.3 25.9#



#20
Methylene Chloride
Concen: 3.166 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX006182.D
Acq: 26 Nov 2018 18:18

Tgt Ion: 84 Resp: 8658
Ion Ratio Lower Upper
84 100
49 116.3 106.6 159.8
51 37.6 32.6 49.0
86 62.2 48.4 72.6





#25

2-Butanone

Concen: 0.361 ug/l

RT: 4.69 min Scan# 580

Delta R.T. -0.01 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

Instrument :

MSVOA_X

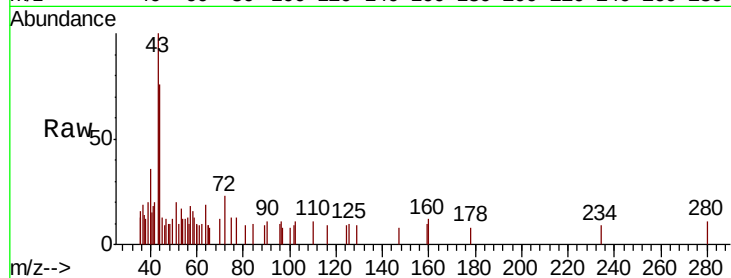
ClientSampleId :

Tot Ion: 43 Resp: 1097

Ion Ratio Lower Upper

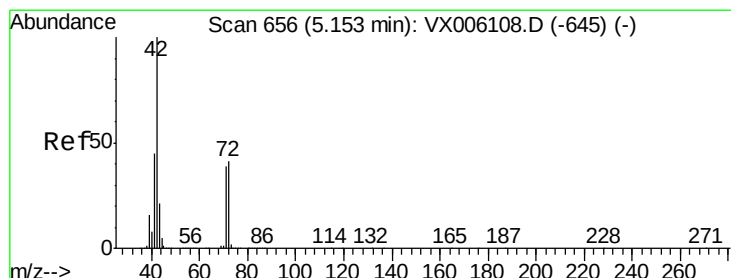
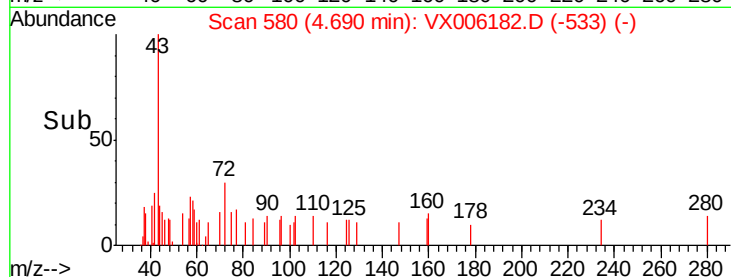
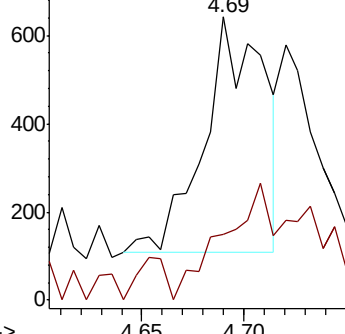
43 100

72 27.9 19.2 28.8



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#29

Tetrahydrofuran

Concen: 0.681 ug/l

RT: 5.16 min Scan# 657

Delta R.T. 0.01 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

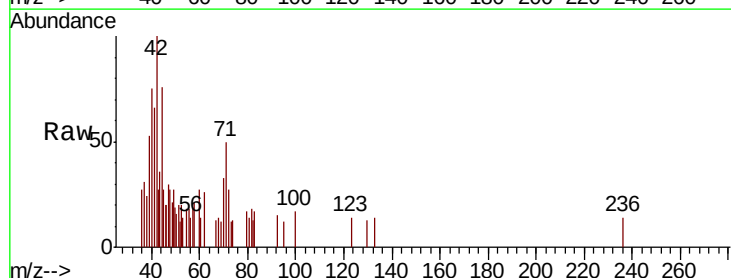
Tgt Ion: 42 Resp: 1291

Ion Ratio Lower Upper

42 100

72 6.4 33.0 49.6#

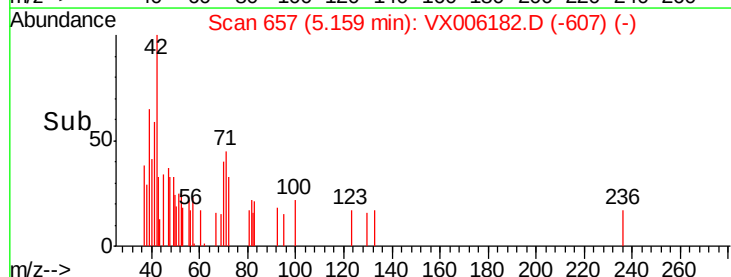
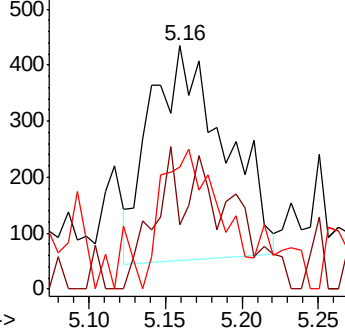
71 51.5 31.0 46.4#

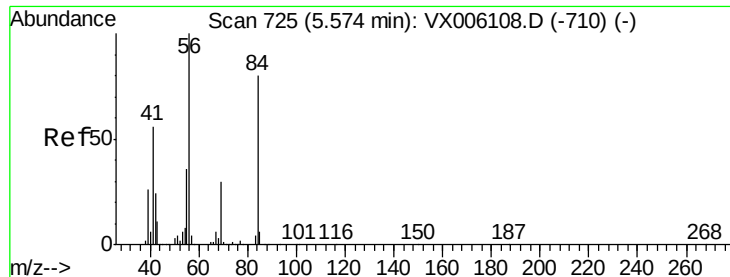


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

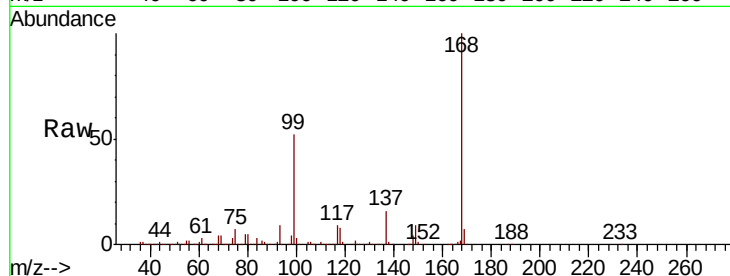




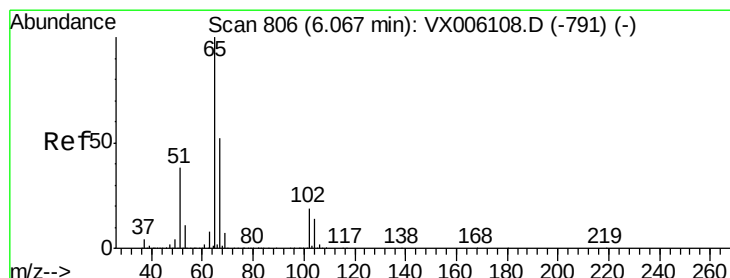
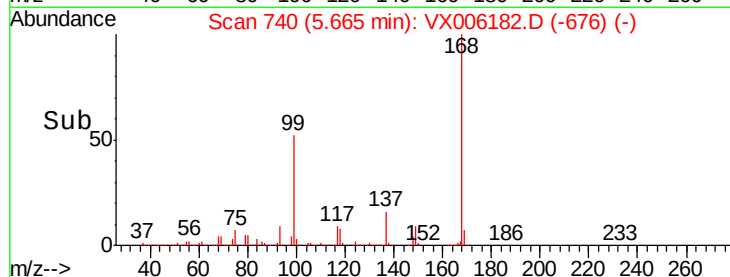
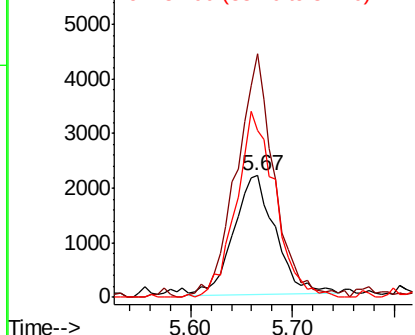
#31
Cyclohexane
Concen: 1.240 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.09 min
Lab File: VX006182.D
Acq: 26 Nov 2018 18:18

Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 56 Resp: 6147
Ion Ratio Lower Upper
56 100
69 204.6 23.9 35.9#
84 142.4 63.6 95.4#

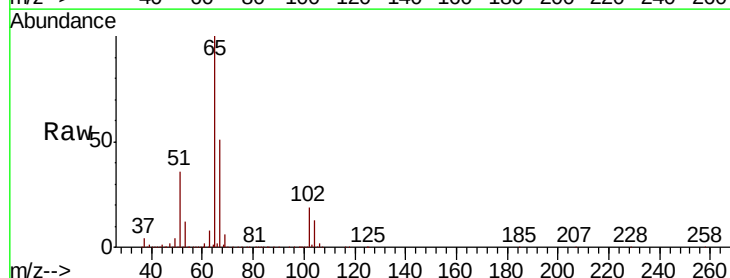


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

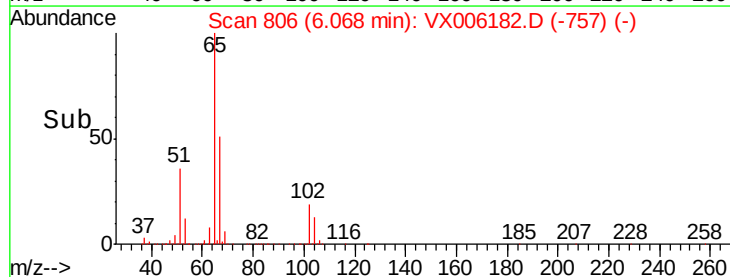
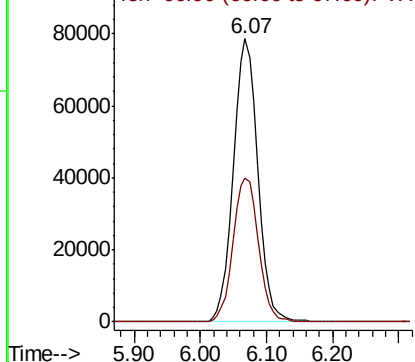


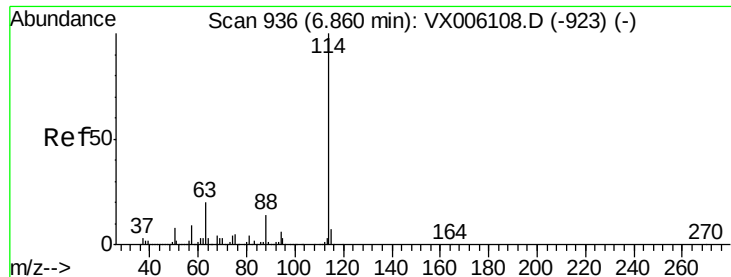
#33
1,2-Dichloroethane-d4
Concen: 54.695 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006182.D
Acq: 26 Nov 2018 18:18

Tgt Ion: 65 Resp: 201921
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.8



Abundance Ion 64.90 (64.60 to 65.60): VX0
Ion 66.90 (66.60 to 67.60): VX0

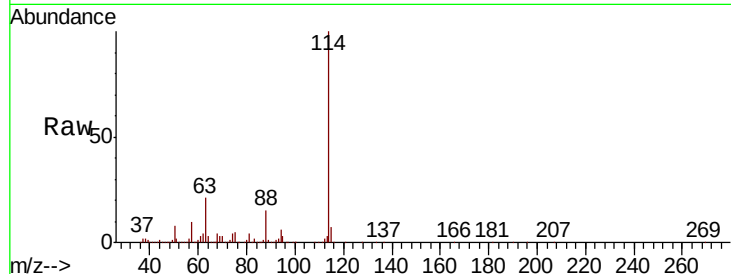




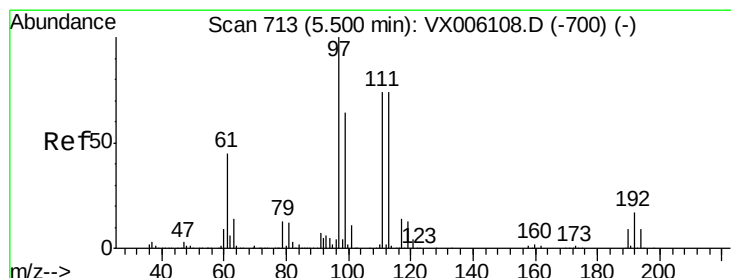
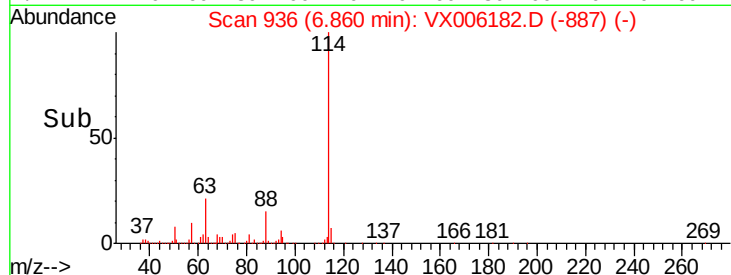
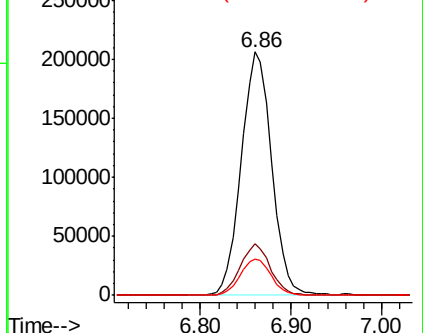
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX006182.D
 Acq: 26 Nov 2018 18:18

Instrument :
 MSVOA_X
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	39.2
88	15.1	0.0	28.6

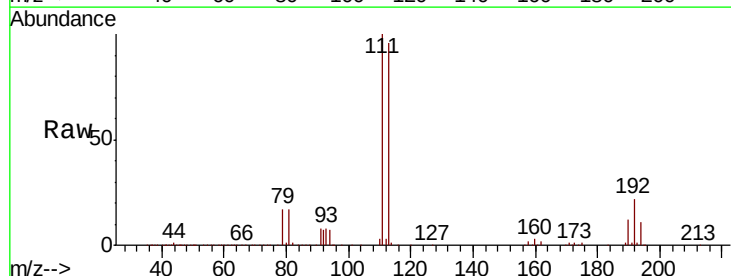


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

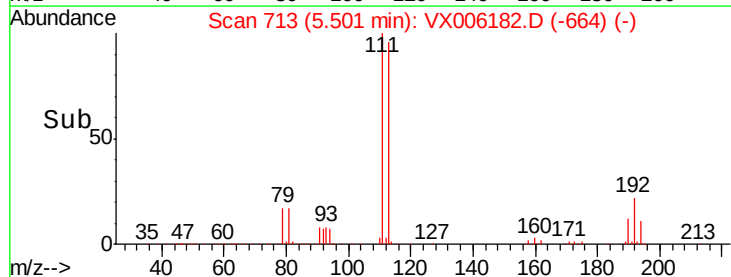
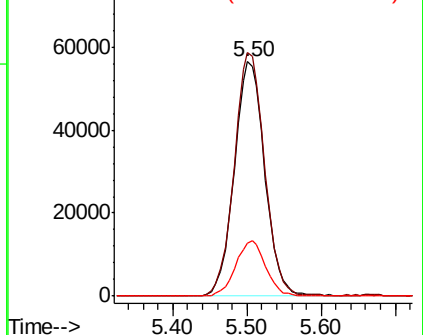


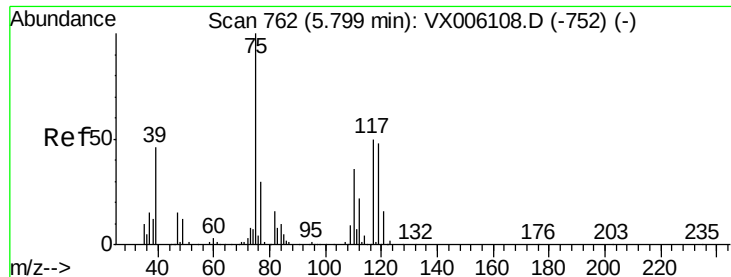
#35
 Dibromofluoromethane
 Concen: 52.644 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX006182.D
 Acq: 26 Nov 2018 18:18

Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.5	122.3
192	23.1	18.6	28.0



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

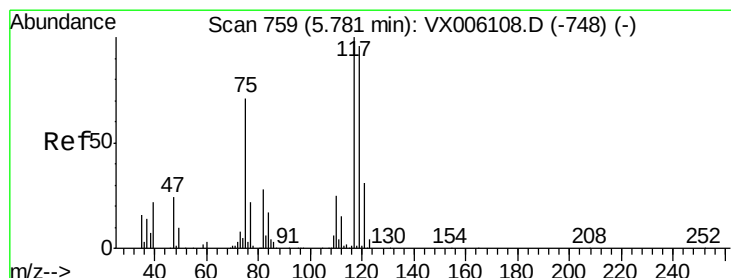
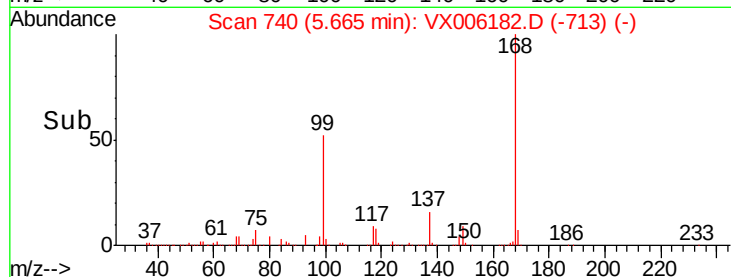
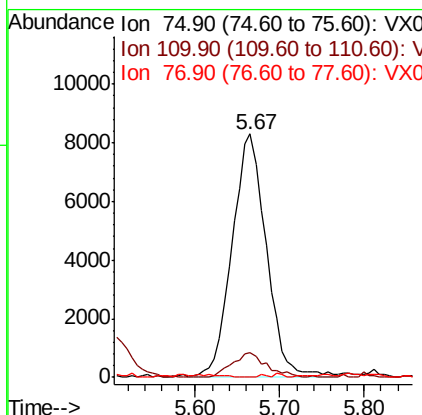
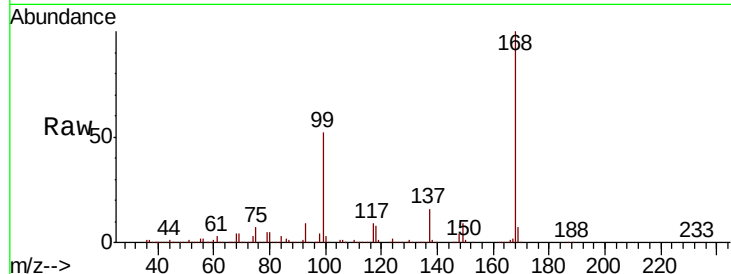




#36
 1,1-Dichloropropene
 Concen: 5.241 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX006182.D
 Acq: 26 Nov 2018 18:18

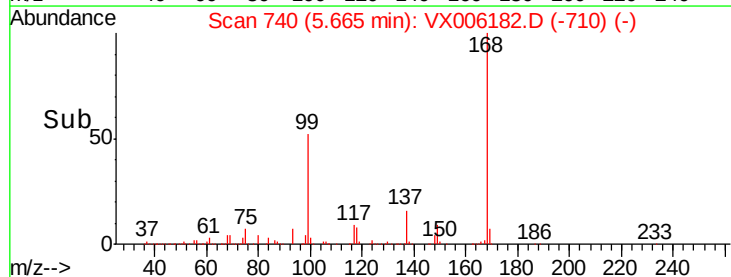
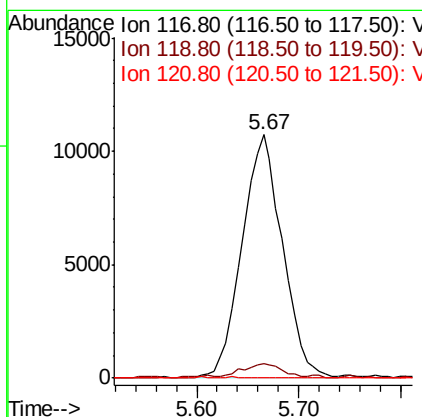
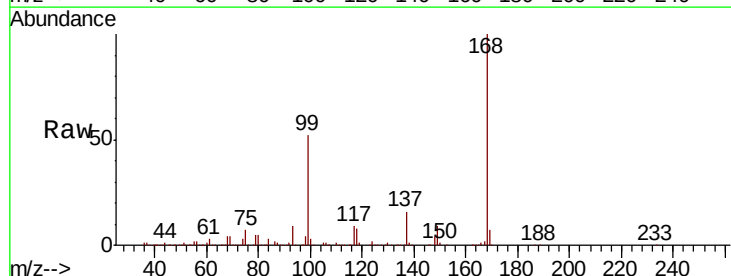
Instrument :
 MSVOA_X
 ClientSampled :

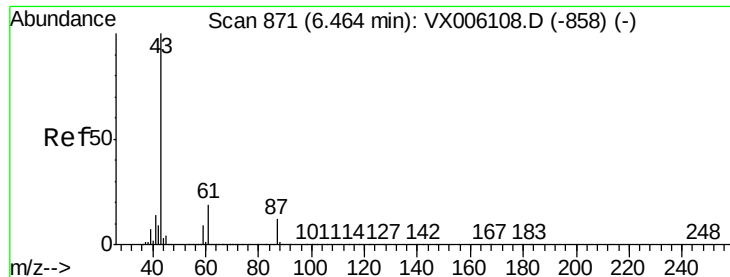
Tot Ion	Ratio	Lower	Upper
75	100		
110	10.1	17.8	53.3#
77	0.0	24.5	36.7#



#38
 Carbon Tetrachloride
 Concen: 7.209 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.12 min
 Lab File: VX006182.D
 Acq: 26 Nov 2018 18:18

Tgt Ion	Ratio	Lower	Upper
117	100		
119	6.1	76.3	114.5#
121	0.0	24.7	37.1#





#43

Isopropyl Acetate

Concen: 2.609 ug/l

RT: 6.46 min Scan# 871

Delta R.T. 0.00 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

Instrument :

MSVOA_X

ClientSampled :

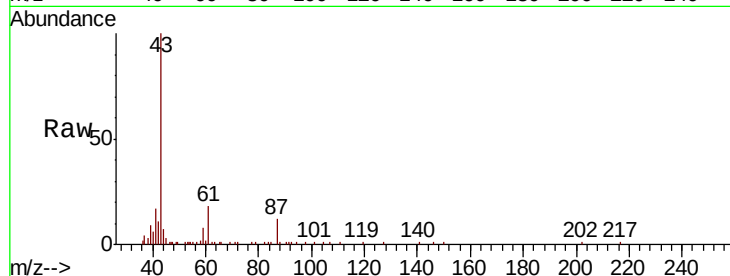
Tot Ion: 43 Resp: 21182

Ion Ratio Lower Upper

43 100

61 19.7 15.2 22.8

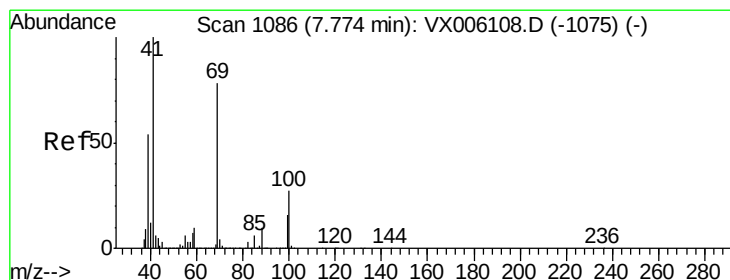
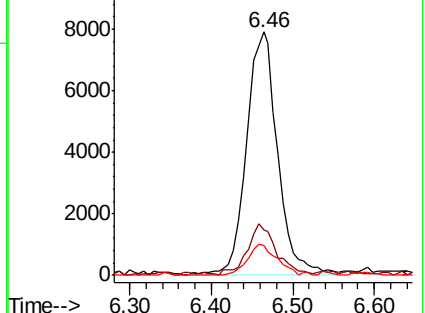
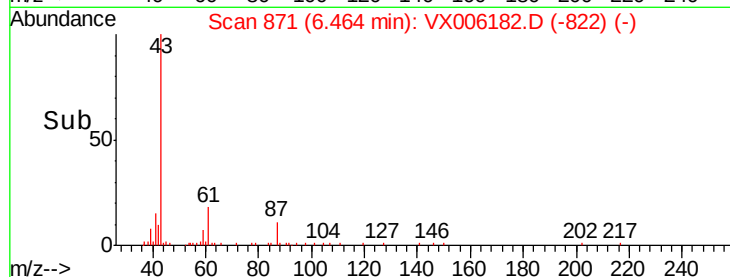
87 12.2 9.6 14.4



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: 2.338 ug/l

RT: 7.68 min Scan# 1071

Delta R.T. -0.09 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

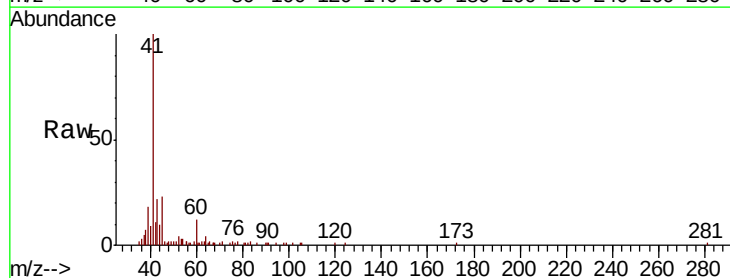
Tgt Ion: 41 Resp: 9626

Ion Ratio Lower Upper

41 100

69 0.7 62.8 94.2#

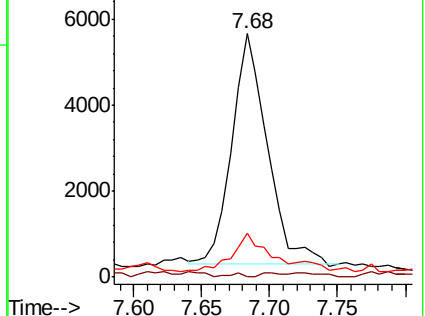
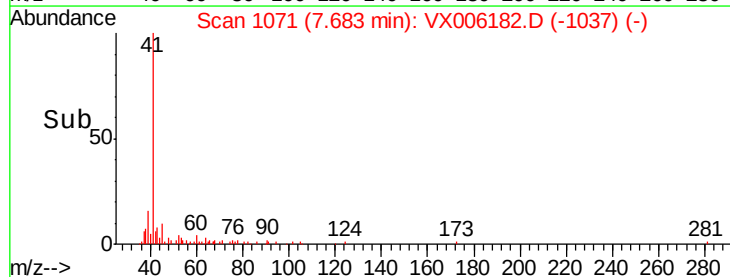
39 0.0 43.8 65.6#

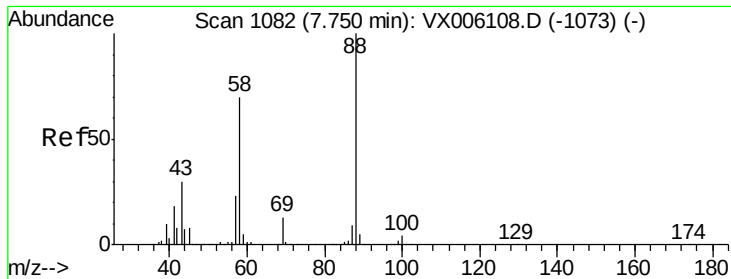


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0





#49

1,4-Dioxane

Concen: 1.014 ug/l

RT: 7.77 min Scan# 1086

Delta R.T. 0.02 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

Instrument :
MSVOA_X
ClientSampleId :

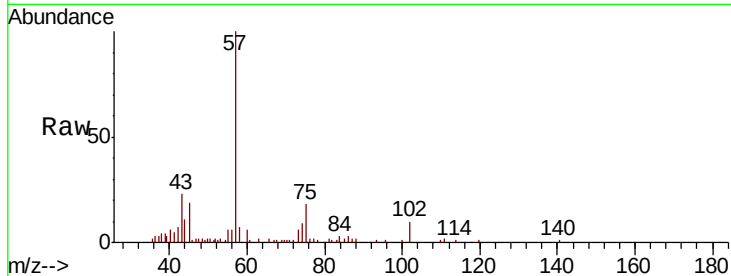
Tot Ion: 88 Resp: 99

Ion Ratio Lower Upper

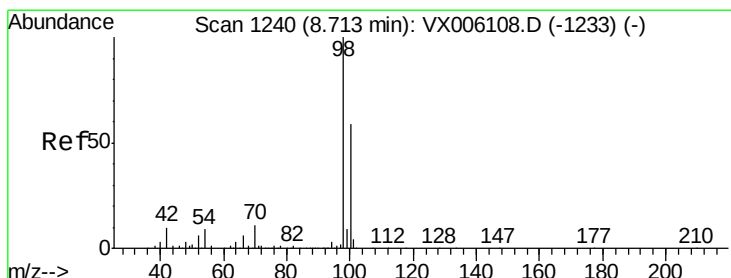
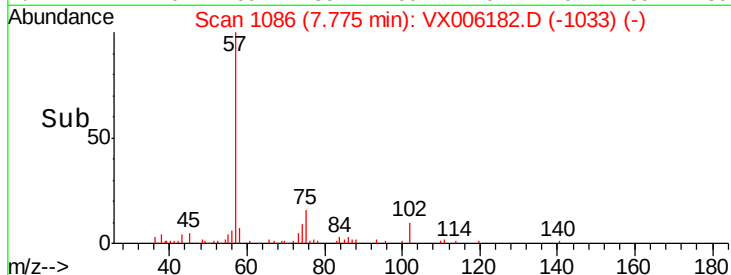
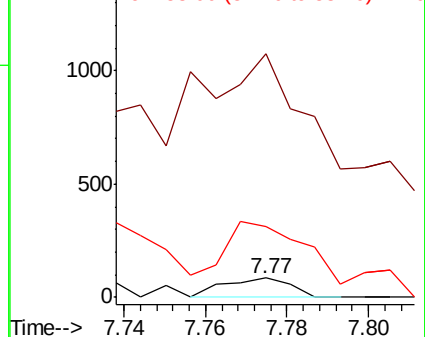
88 100

43 0.0 26.7 40.1#

58 475.8 58.5 87.7#



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: 52.558 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX006182.D

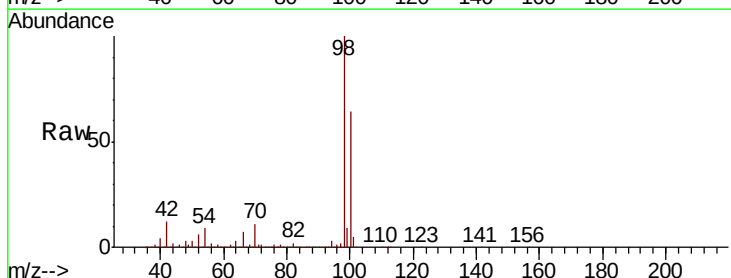
Acq: 26 Nov 2018 18:18

Tgt Ion: 98 Resp: 618001

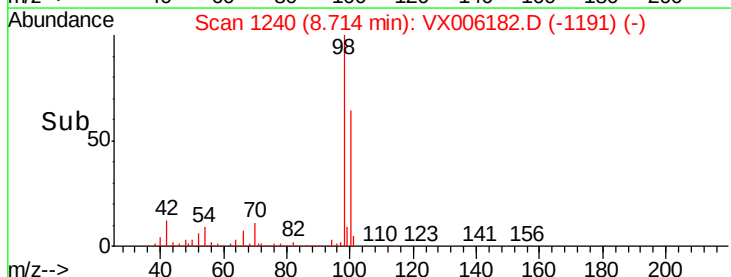
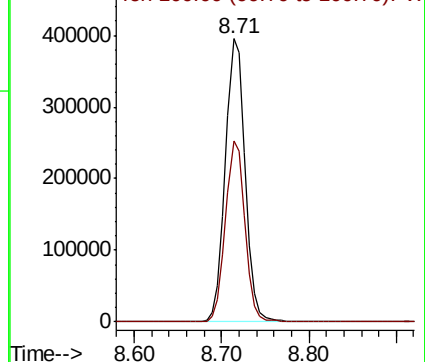
Ion Ratio Lower Upper

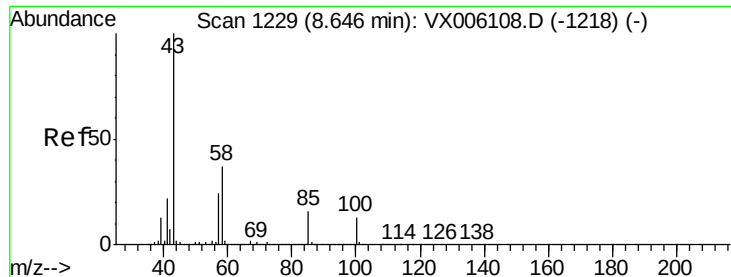
98 100

100 63.0 51.0 76.4



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: 17.276 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.03 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

Instrument :

MSVOA_X

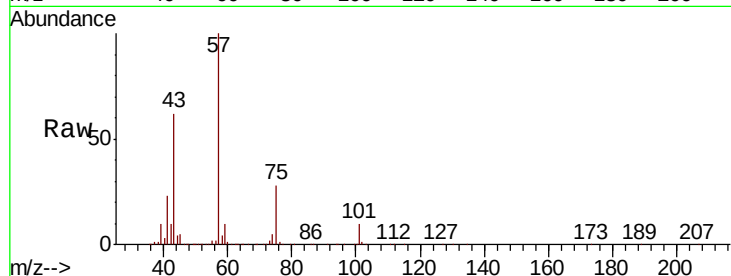
ClientSampleId :

Tot Ion: 43 Resp: 100542

Ion Ratio Lower Upper

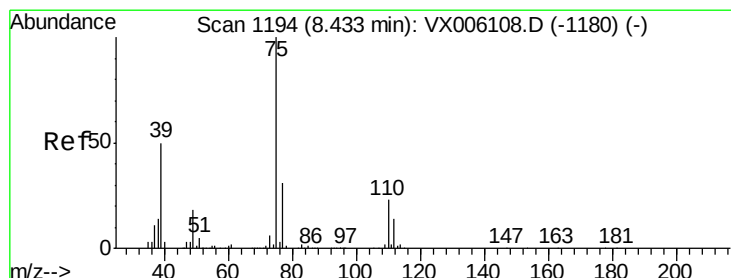
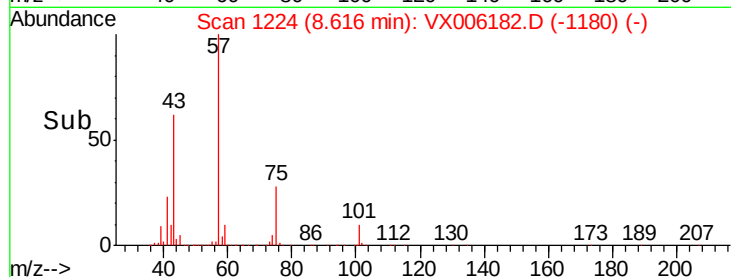
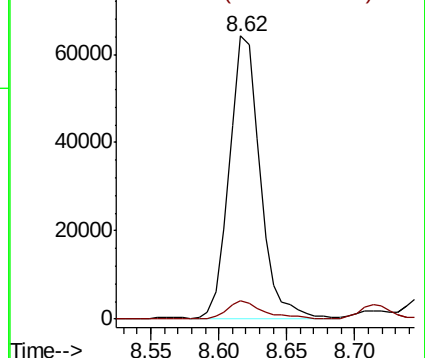
43 100

58 8.1 29.9 44.9#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#54

cis-1,3-Dichloropropene

Concen: 8.866 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

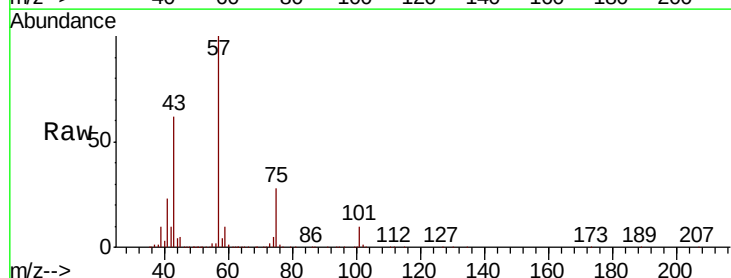
Tgt Ion: 75 Resp: 44129

Ion Ratio Lower Upper

75 100

77 0.4 24.7 37.1#

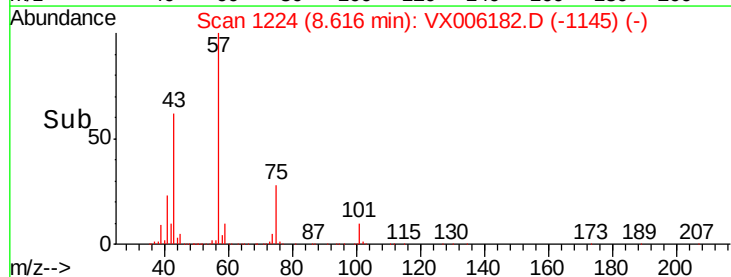
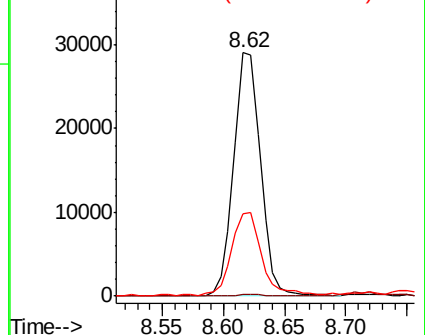
39 33.5 40.3 60.5#

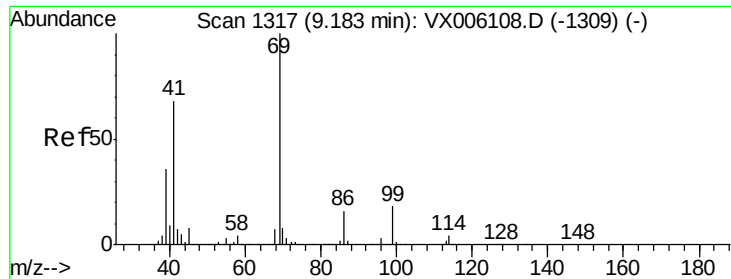


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0





#56

Ethyl methacrylate

Concen: 2.905 ug/l

RT: 9.18 min Scan# 1316

Delta R.T. -0.01 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

Instrument :
MSVOA_X
ClientSampled :

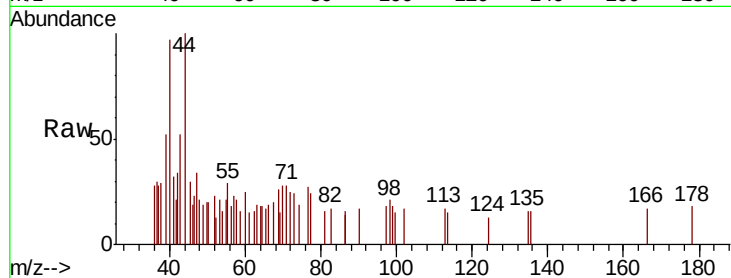
Tot Ion: 69 Resp: 228

Ion Ratio Lower Upper

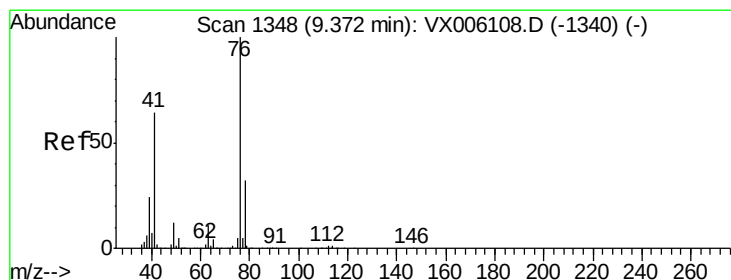
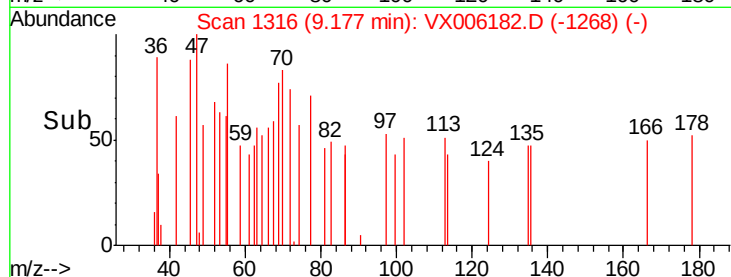
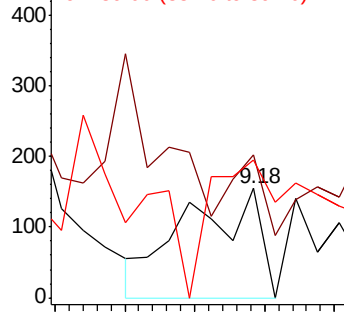
69 100

41 0.0 56.2 84.4#

39 216.2 29.4 44.0#



Abundance Ion 69.00 (68.70 to 69.70): VX0
Ion 41.00 (40.70 to 41.70): VX0
Ion 39.00 (38.70 to 39.70): VX0



#57

1,3-Dichloropropane

Concen: 2.078 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX006182.D

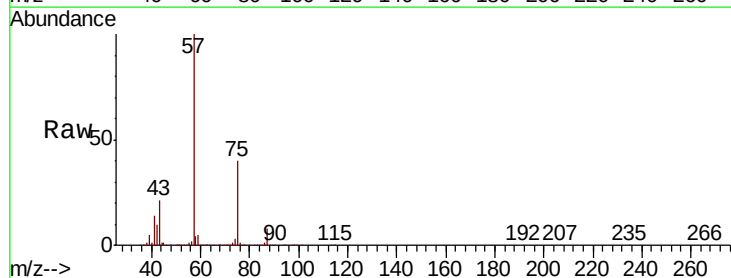
Acq: 26 Nov 2018 18:18

Tgt Ion: 76 Resp: 11808

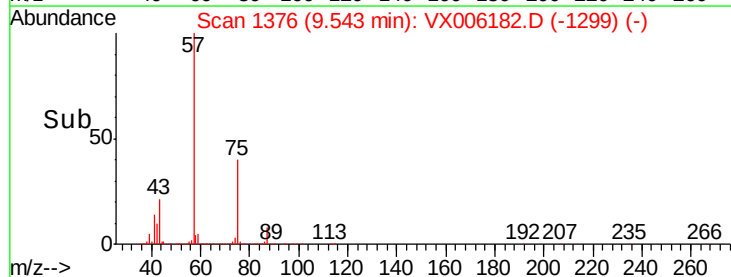
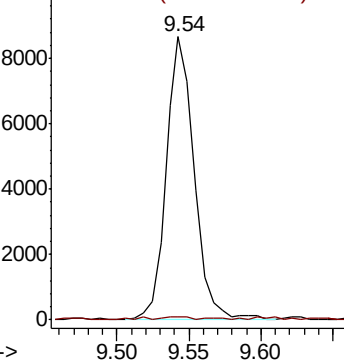
Ion Ratio Lower Upper

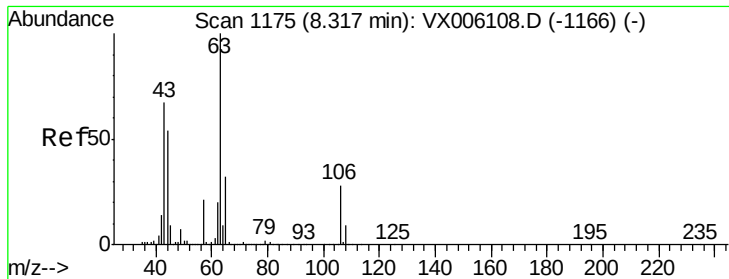
76 100

78 1.1 25.7 38.5#



Abundance Ion 75.90 (75.60 to 76.60): VX0
Ion 77.90 (77.60 to 78.60): VX0





#58

2-Chloroethyl Vinyl ether

Concen: 6.781 ug/l

RT: 8.33 min Scan# 1177

Delta R.T. 0.01 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

Instrument :

MSVOA_X

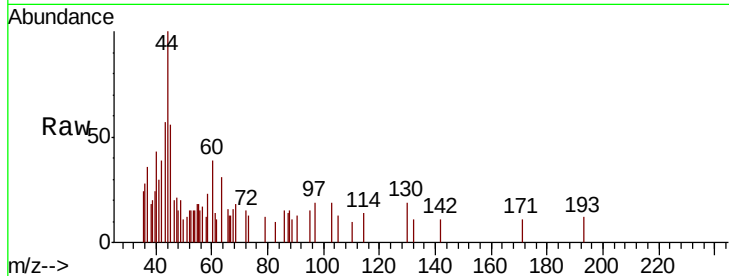
ClientSampleId :

Tot Ion: 63 Resp: 183

Ion Ratio Lower Upper

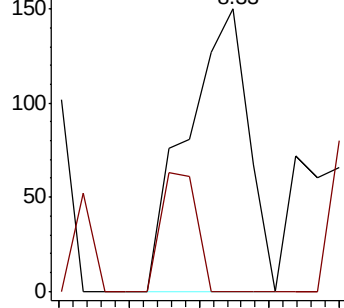
63 100

106 24.6 21.7 32.5

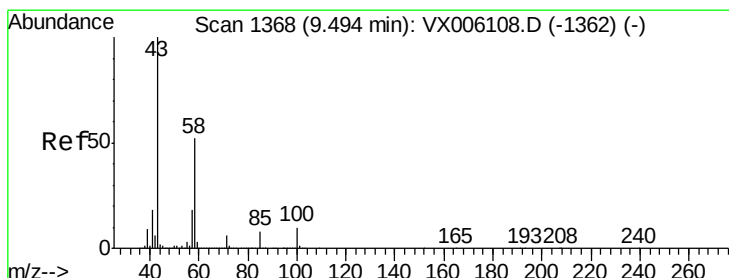
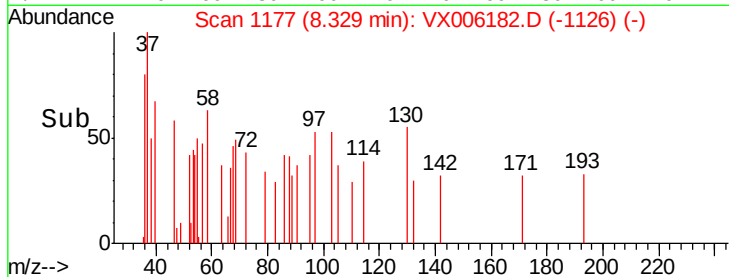


Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V



Time-->



#59

2-Hexanone

Concen: 36.628 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.05 min

Lab File: VX006182.D

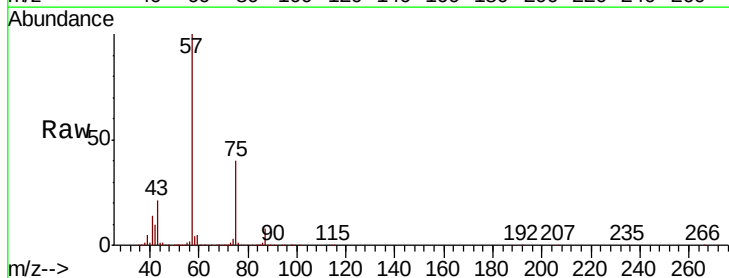
Acq: 26 Nov 2018 18:18

Tgt Ion: 43 Resp: 169170

Ion Ratio Lower Upper

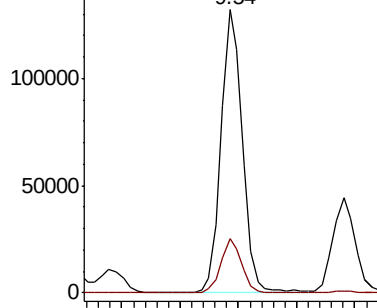
43 100

58 19.1 26.3 78.9#

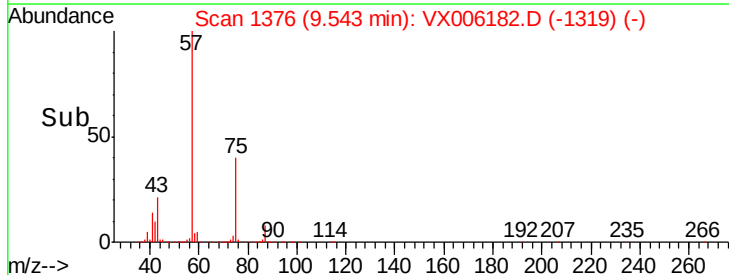


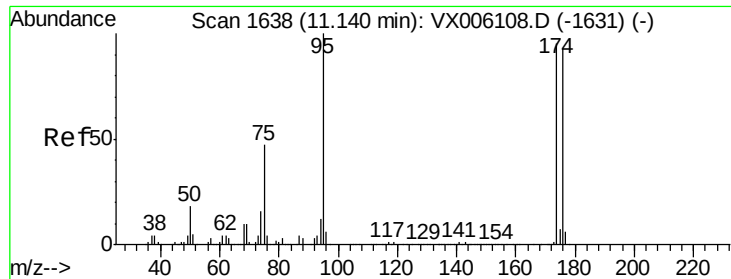
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



Time-->

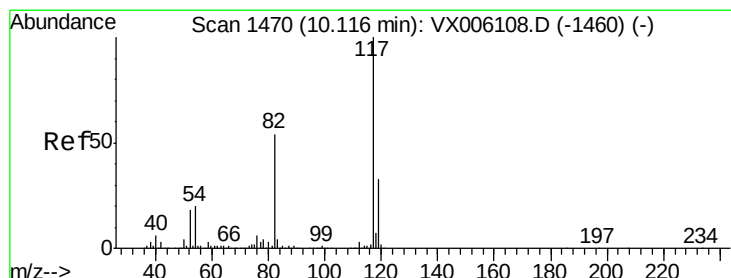
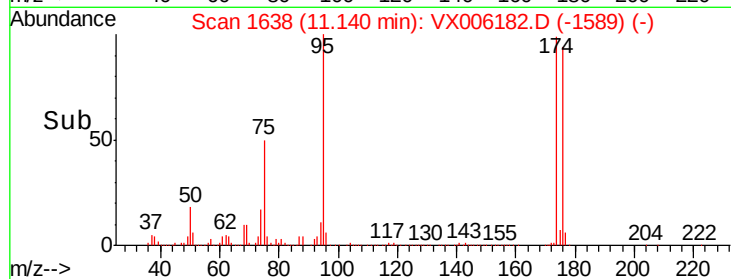
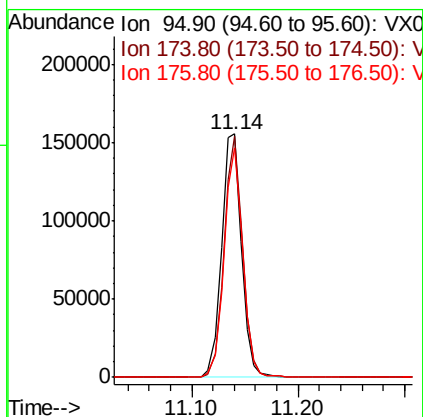
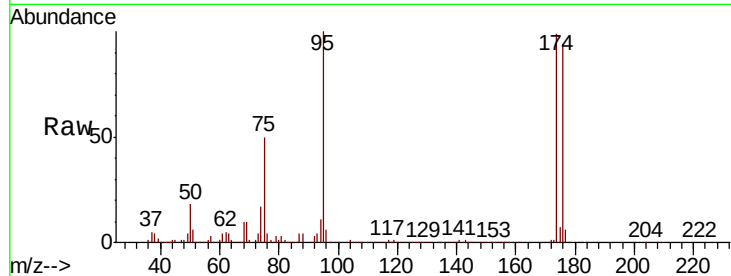




#62
4-Bromofluorobenzene
Concen: 46.030 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX006182.D
Acq: 26 Nov 2018 18:18

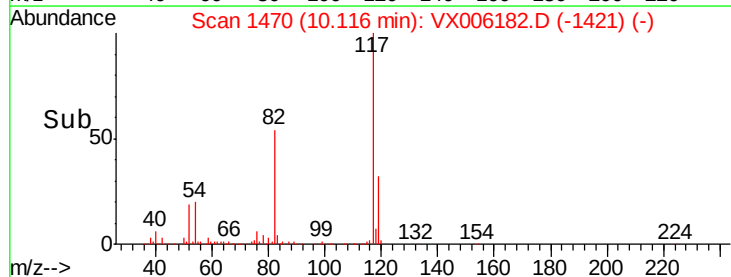
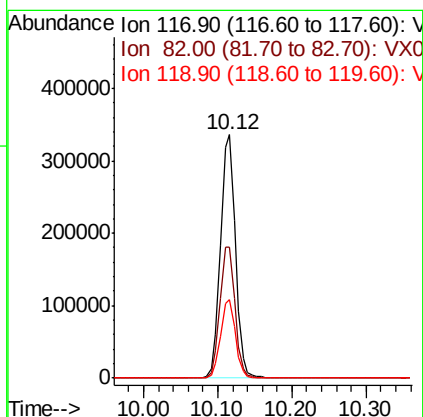
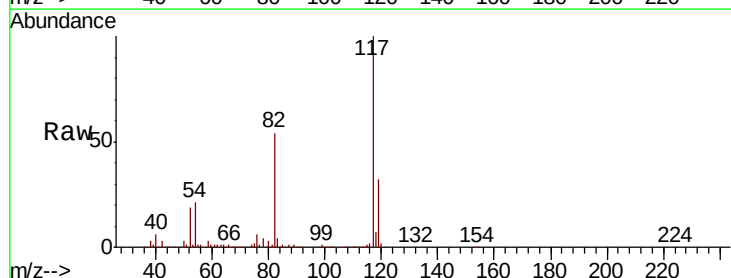
Instrument :
MSVOA_X
ClientSampleId :

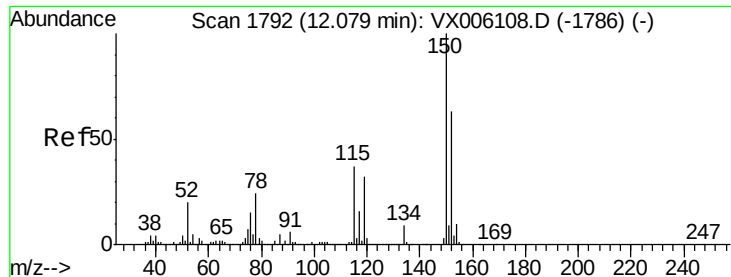
Tot Ion	95	Resp	203075
Ion Ratio	100		
174	92.6	0.0	184.4
176	89.0	0.0	179.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006182.D
Acq: 26 Nov 2018 18:18

Tgt Ion	117	Resp	465307
Ion Ratio	100		
82	53.6	43.0	64.4
119	32.4	26.1	39.1





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

Instrument :

MSVOA_X

ClientSampleId :

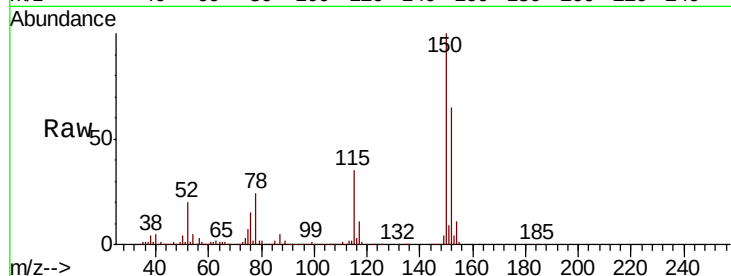
Tot Ion:152 Resp: 215326

Ion Ratio Lower Upper

152 100

115 55.0 39.0 116.9

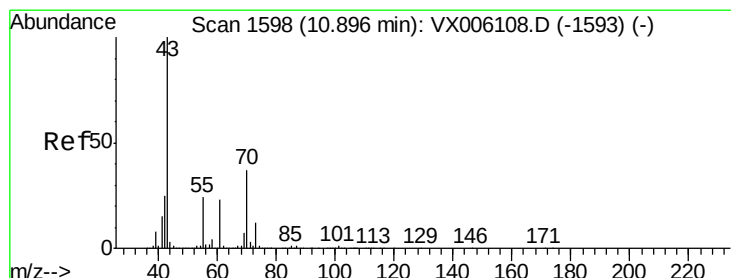
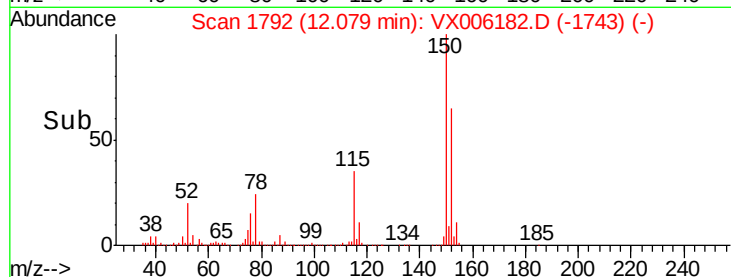
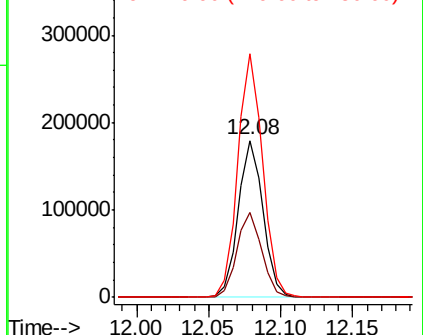
150 155.6 0.0 346.6



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: 4.347 ug/l

RT: 10.69 min Scan# 1565

Delta R.T. -0.20 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

Tgt Ion: 43 Resp: 14963

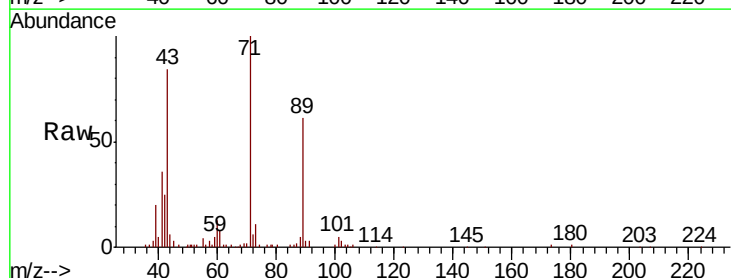
Ion Ratio Lower Upper

43 100

70 5.2 31.8 47.6#

55 5.7 19.5 29.3#

61 13.1 18.6 27.8#

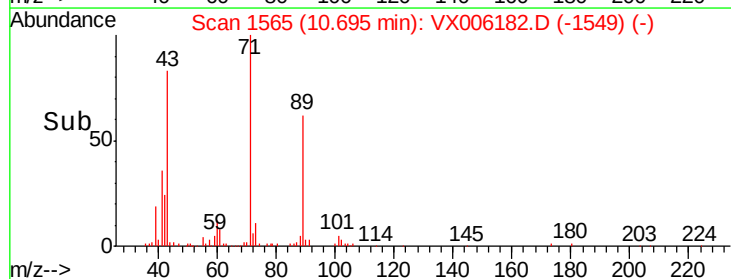
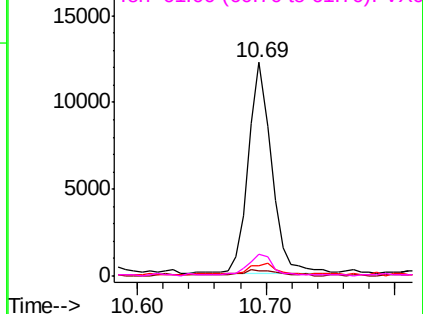


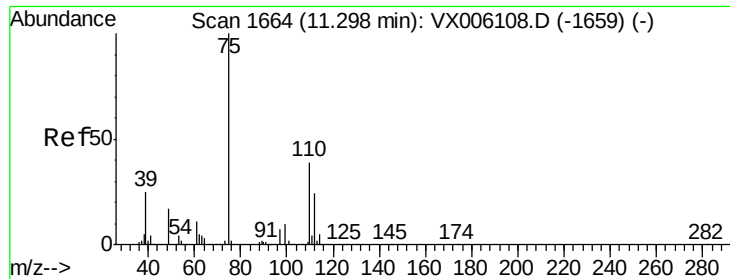
Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 23.309 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX006182.D

Acq: 26 Nov 2018 18:18

Instrument :

MSVOA_X

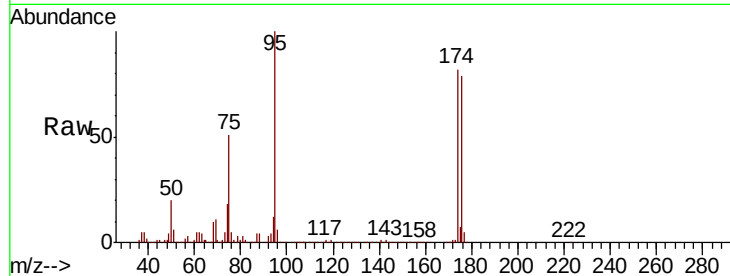
ClientSampleId :

Tot Ion: 75 Resp: 103332

Ion Ratio Lower Upper

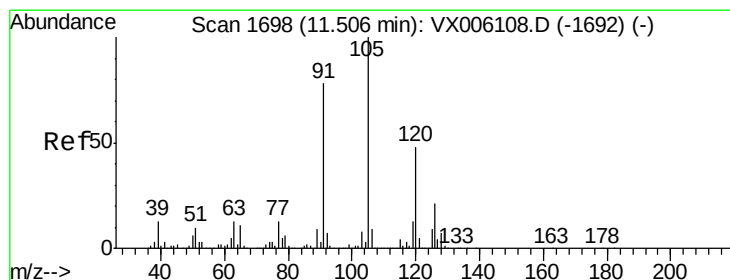
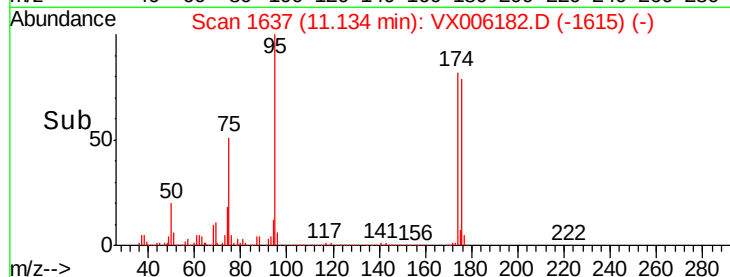
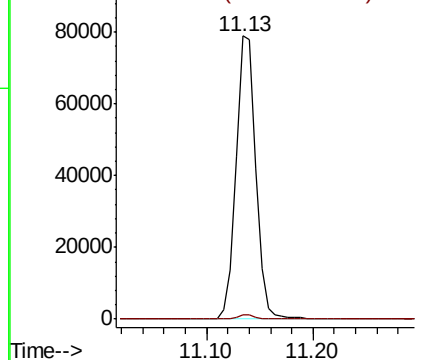
75 100

77 1.7 19.6 58.7#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#80

1,3,5-Trimethylbenzene

Concen: 0.774 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. 0.00 min

Lab File: VX006182.D

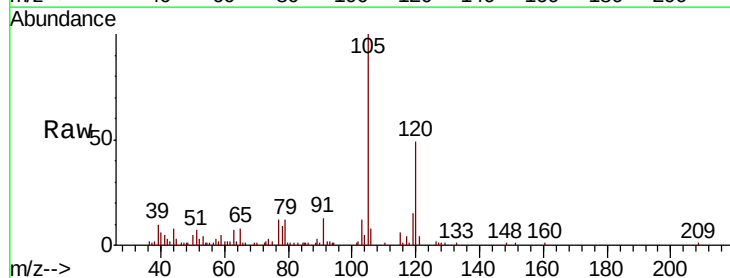
Acq: 26 Nov 2018 18:18

Tgt Ion: 105 Resp: 8498

Ion Ratio Lower Upper

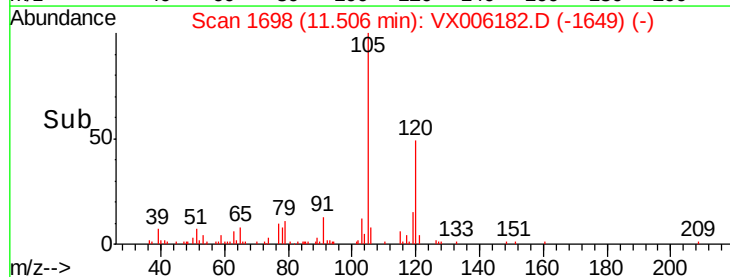
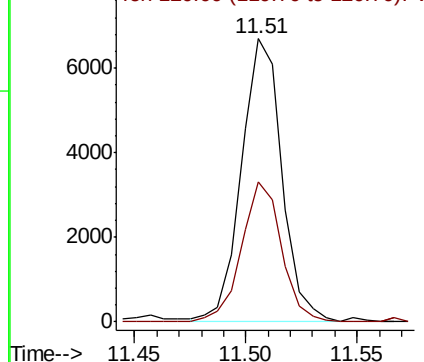
105 100

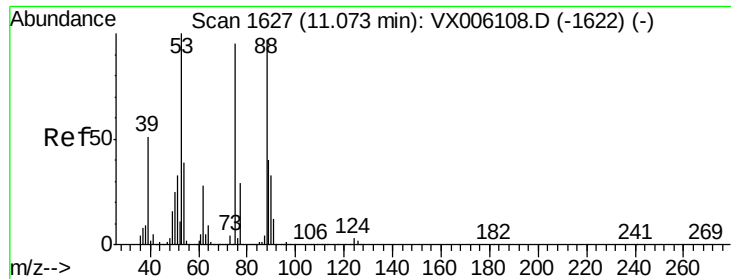
120 48.8 24.3 73.0



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: 78.837 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX006182.D
 Acq: 26 Nov 2018 18:18

Instrument :
 MSVOA_X
 ClientSampleId :

Tot Ion: 75 Resp: 103332
 Ion Ratio Lower Upper
 75 100
 53 0.3 85.3 127.9#
 89 0.0 37.2 55.8#

