

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX030719\
 Data File : VX007905.D
 Acq On : 08 Mar 2019 01:37
 Operator : JC/SP
 Sample : K1753-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 Z-2-6

Quant Time: Mar 08 04:50:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 07 07:33:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	288190	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	450621	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	431007	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	207525	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	159510	52.47	ug/l	0.00
Spiked Amount			Recovery	=	104.94%	
35) Dibromofluoromethane	5.50	113	147591	51.20	ug/l	0.00
Spiked Amount			Recovery	=	102.40%	
50) Toluene-d8	8.71	98	556053	52.53	ug/l	0.00
Spiked Amount			Recovery	=	105.06%	
62) 4-Bromofluorobenzene	11.13	95	201681	54.34	ug/l	0.00
Spiked Amount			Recovery	=	108.68%	

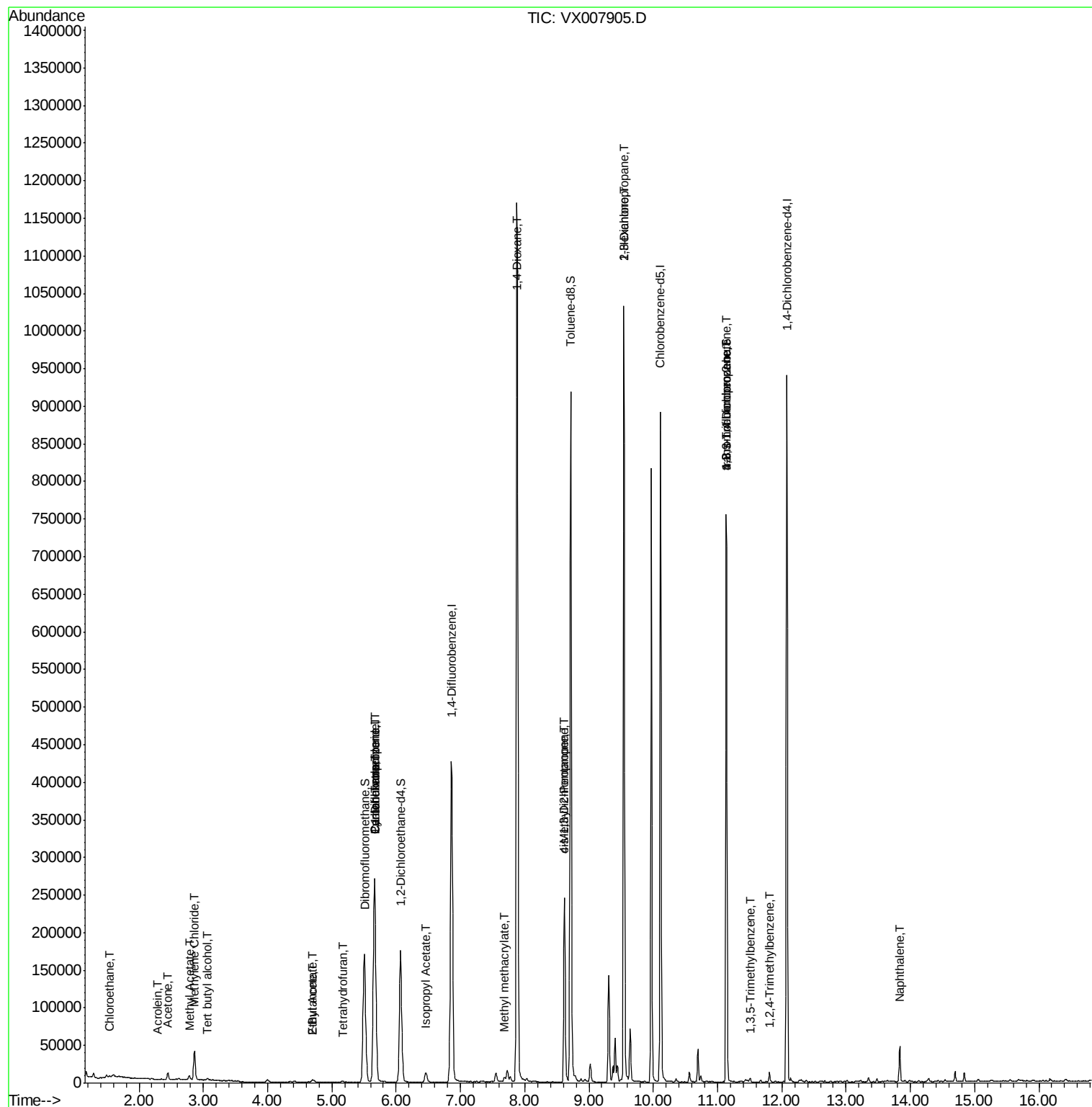
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.65	94	248	Below Cal	#	69
6) Chloroethane	1.54	64	5680	2.712	ug/l #	49
11) Tert butyl alcohol	3.06	59	2414	3.551	ug/l	99
13) Acrolein	2.29	56	20	1.593	ug/l #	13
16) Acetone	2.45	43	9706	5.516	ug/l	99
17) Carbon Disulfide	2.57	76	1183	Below Cal	#	69
18) Methyl Acetate	2.78	43	7843	2.098	ug/l	97
20) Methylene Chloride	2.86	84	17896	6.390	ug/l	95
25) 2-Butanone	4.70	43	6380	2.561	ug/l	99
29) Tetrahydrofuran	5.17	42	1079	0.694	ug/l #	79
31) Cyclohexane	5.67	56	4524	0.968	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	18292	4.483	ug/l #	49
37) Ethyl Acetate	4.70	43	6380	1.318	ug/l #	68
38) Carbon Tetrachloride	5.67	117	24391	6.297	ug/l #	17
43) Isopropyl Acetate	6.46	43	17079	2.383	ug/l	99
48) Methyl methacrylate	7.69	41	8654	2.297	ug/l #	16
49) 1,4-Dioxane	7.88	88	202	2.610	ug/l #	1
51) 4-Methyl-2-Pentanone	8.62	43	78936	17.128	ug/l #	50
54) cis-1,3-Dichloropropene	8.62	75	38044	8.385	ug/l #	63
57) 1,3-Dichloropropane	9.54	76	8571	1.700	ug/l #	43
59) 2-Hexanone	9.54	43	116306	32.506	ug/l #	51
76) 1,2,3-Trichloropropane	11.13	75	92192	21.170	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.51	105	2512	0.217	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.13	75	92192	67.671	ug/l #	11
84) 1,2,4-Trimethylbenzene	11.80	105	5182	0.438	ug/l	100
95) Naphthalene	13.83	128	29628	2.164	ug/l	100

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

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Quant Time: Mar 08 04:50:51 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

Instrument :

MSVOA_X

ClientSampled :

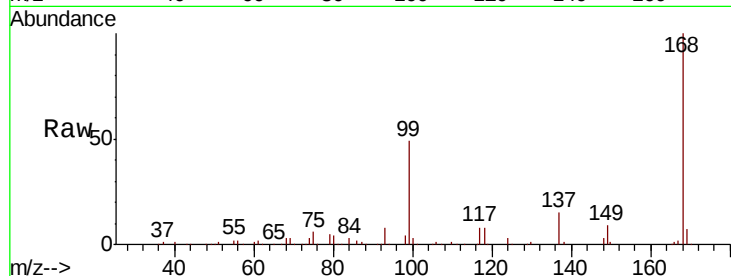
Z-2-6

Tgt Ion: 168 Resp: 288190

Ion Ratio Lower Upper

168 100

99 49.1 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): VX007854.D (-726) (-)

Ion 98.90 (98.60 to 99.60): VX007854.D (-726) (-)

5.67

120000

100000

80000

60000

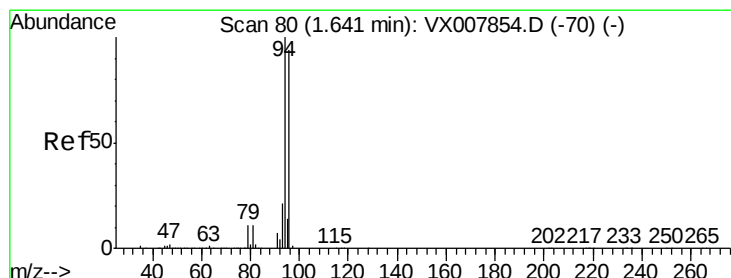
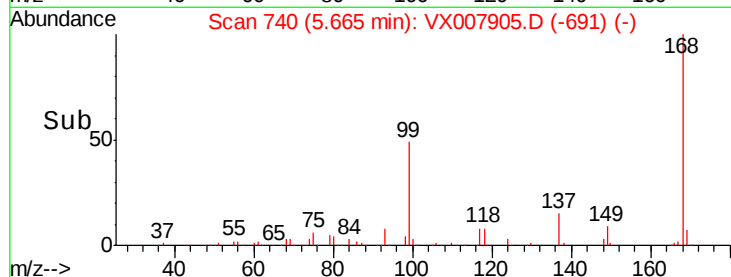
40000

20000

0

Time-->

5.50 5.60 5.70 5.80 5.90



#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 82

Delta R.T. 0.01 min

Lab File: VX007905.D

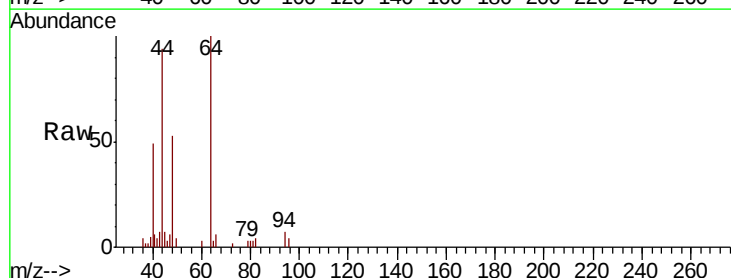
Acq: 08 Mar 2019 01:37

Tgt Ion: 94 Resp: 248

Ion Ratio Lower Upper

94 100

96 64.4 75.5 113.3#



Abundance Ion 93.90 (93.60 to 94.60): VX007854.D (-70) (-)

Ion 95.90 (95.60 to 96.60): VX007854.D (-70) (-)

1.65

150

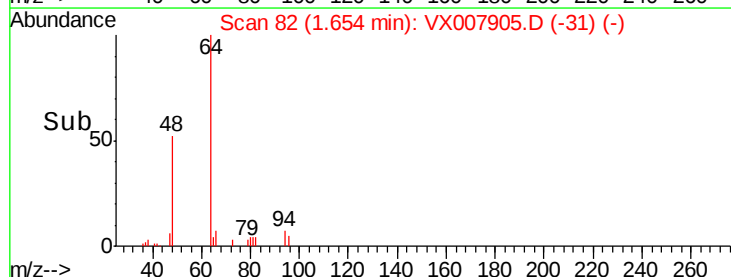
100

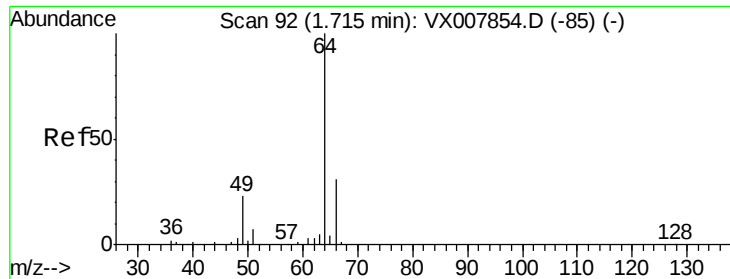
50

0

Time-->

1.60 1.65 1.70





#6

Chloroethane

Concen: 2.712 ug/l

RT: 1.54 min Scan# 64

Delta R.T. -0.17 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

Instrument :

MSVOA_X

ClientSampleId :

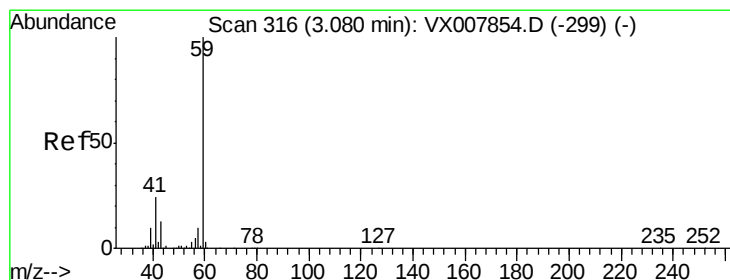
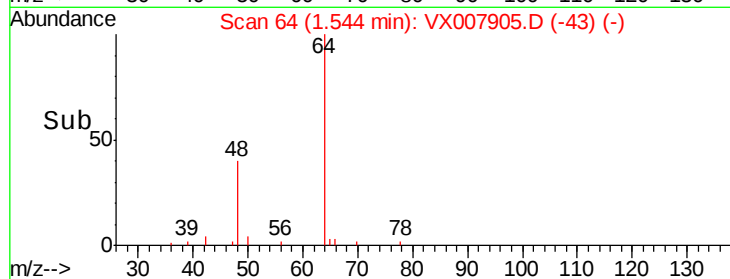
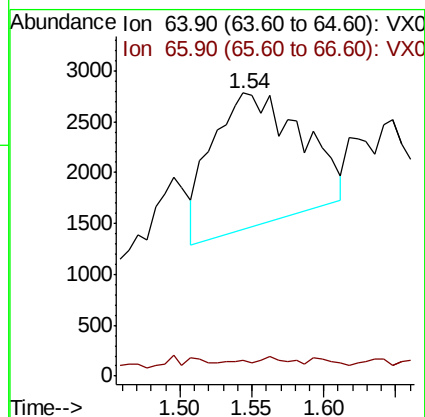
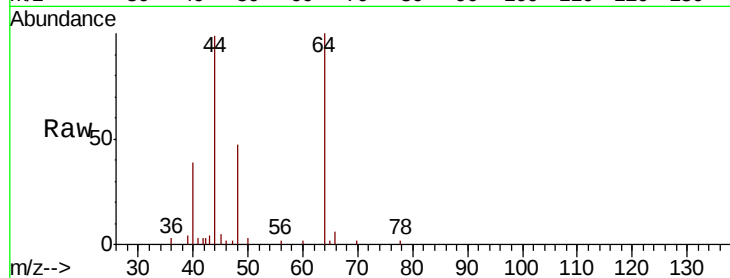
Z-2-6

Tgt Ion: 64 Resp: 5680

Ion Ratio Lower Upper

64 100

66 3.2 25.2 37.8#



#11

Tert butyl alcohol

Concen: 3.551 ug/l

RT: 3.06 min Scan# 313

Delta R.T. -0.02 min

Lab File: VX007905.D

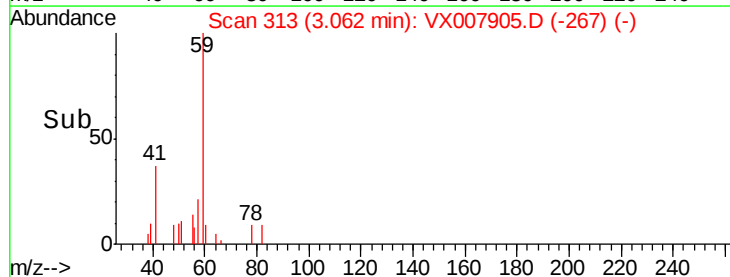
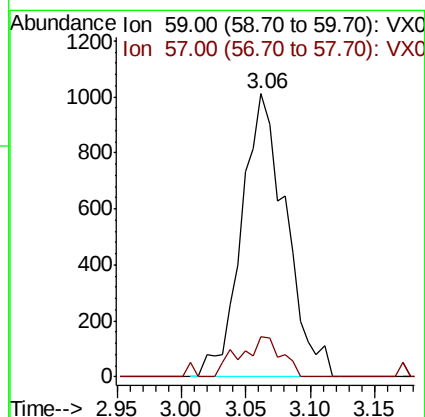
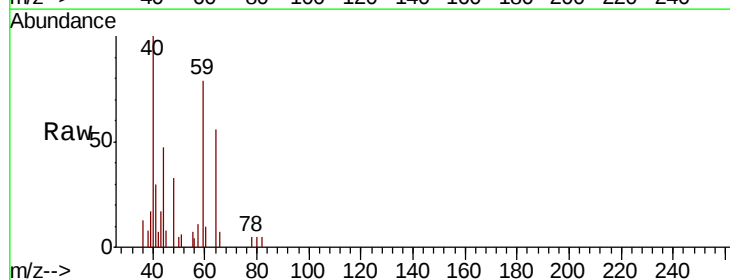
Acq: 08 Mar 2019 01:37

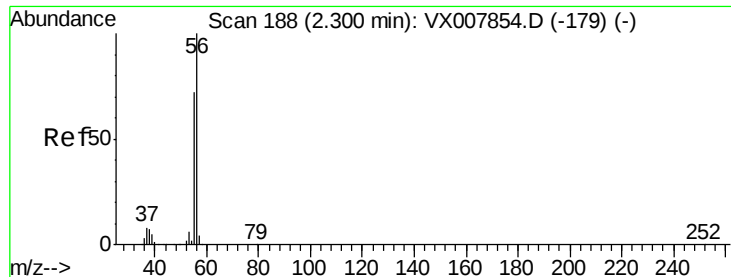
Tgt Ion: 59 Resp: 2414

Ion Ratio Lower Upper

59 100

57 9.9 8.2 12.2





#13

Acrolein

Concen: 1.593 ug/l

RT: 2.29 min Scan# 187

Delta R.T. -0.01 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

Instrument :

MSVOA_X

ClientSampled :

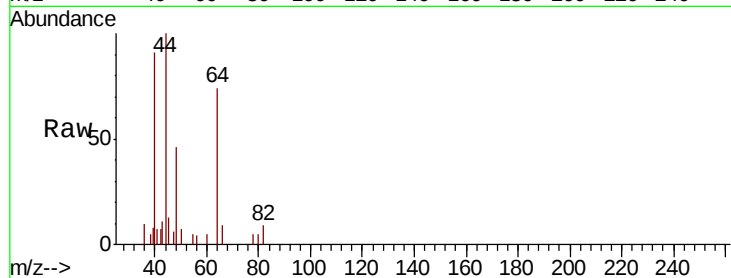
Z-2-6

Tgt Ion: 56 Resp: 20

Ion Ratio Lower Upper

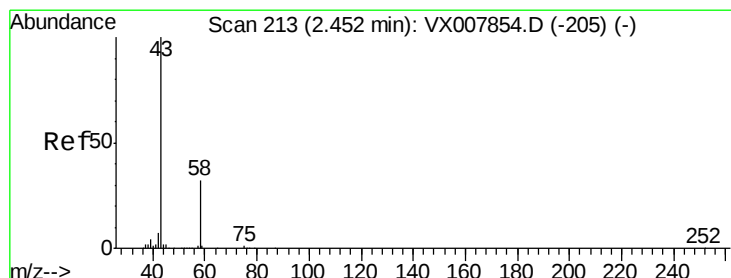
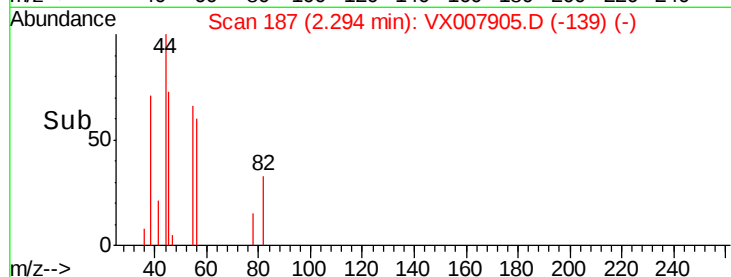
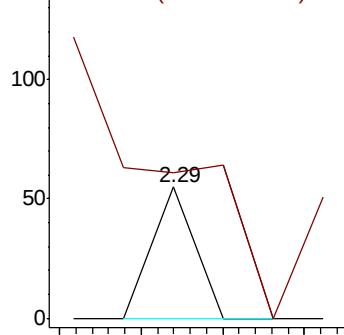
56 100

55 0.0 57.8 86.6#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#16

Acetone

Concen: 5.516 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.01 min

Lab File: VX007905.D

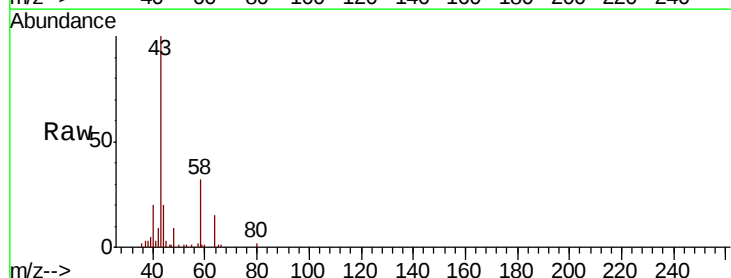
Acq: 08 Mar 2019 01:37

Tgt Ion: 43 Resp: 9706

Ion Ratio Lower Upper

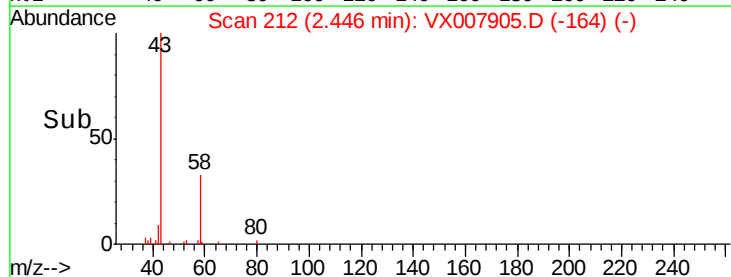
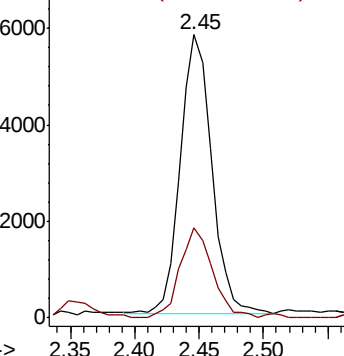
43 100

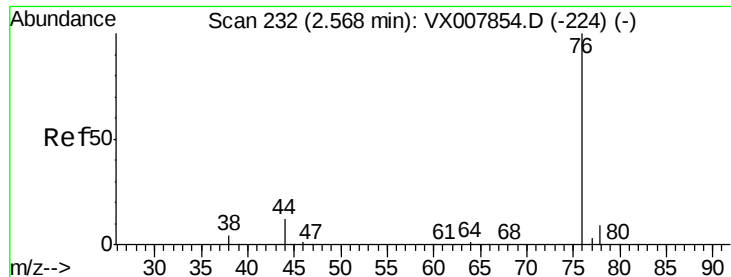
58 31.5 25.5 38.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

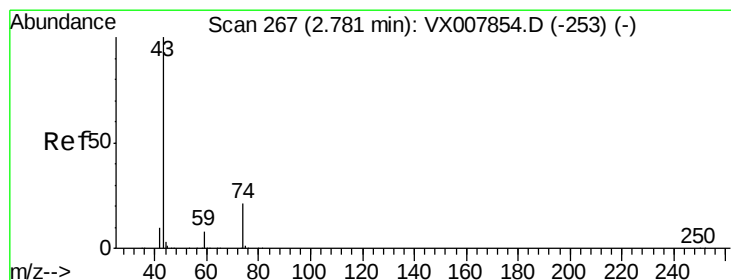
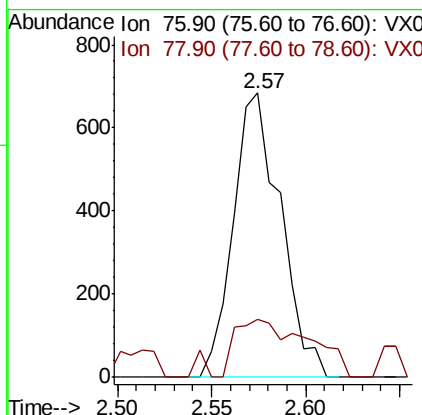
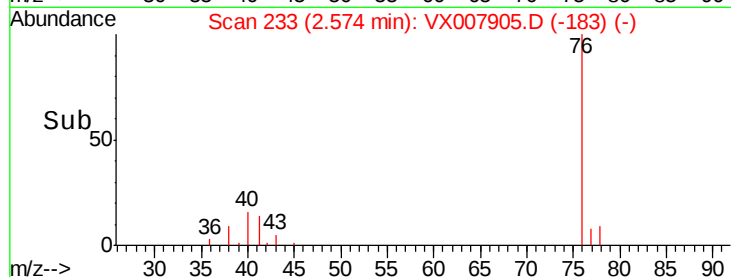
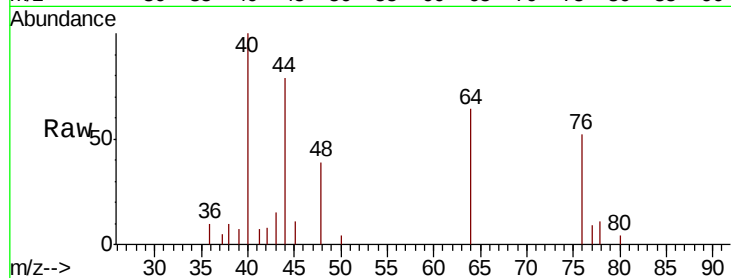




#17
Carbon Disulfide
Concen: Below Cal
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX007905.D
Acq: 08 Mar 2019 01:37

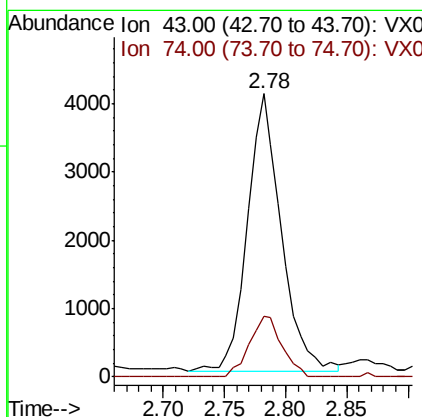
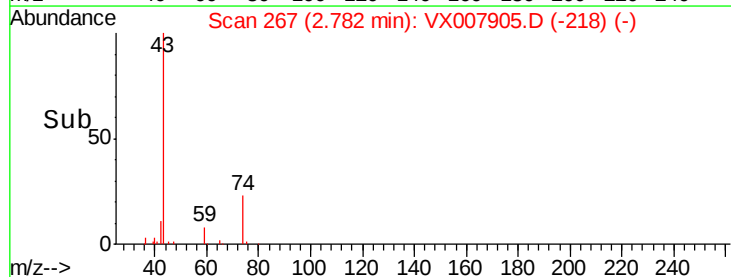
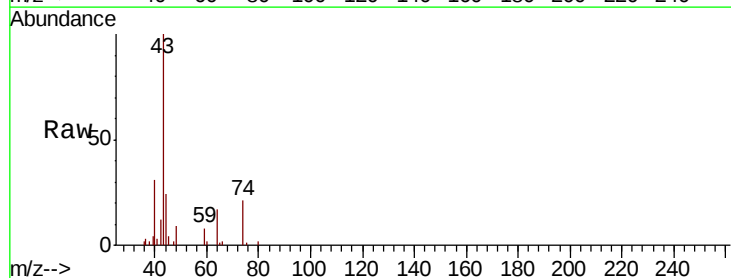
Instrument :
MSVOA_X
ClientSampleId :
Z-2-6

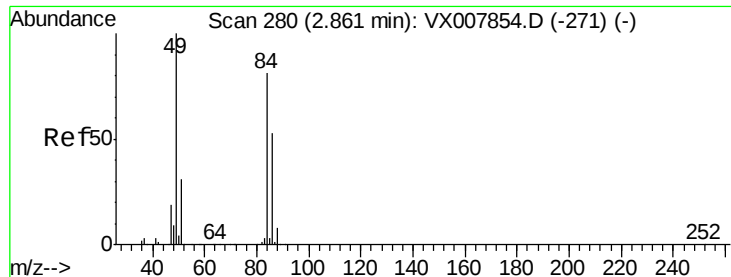
Tgt Ion: 76 Resp: 1183
Ion Ratio Lower Upper
76 100
78 20.2 7.2 10.8#



#18
Methyl Acetate
Concen: 2.098 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX007905.D
Acq: 08 Mar 2019 01:37

Tgt Ion: 43 Resp: 7843
Ion Ratio Lower Upper
43 100
74 20.9 17.8 26.6



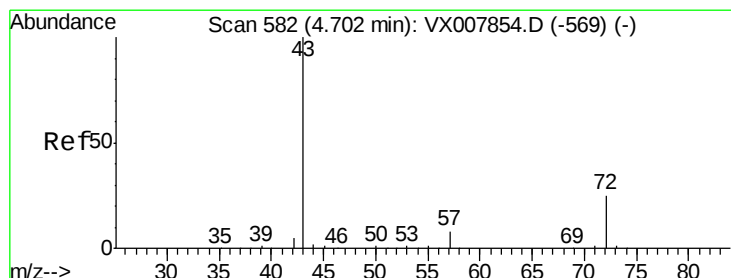
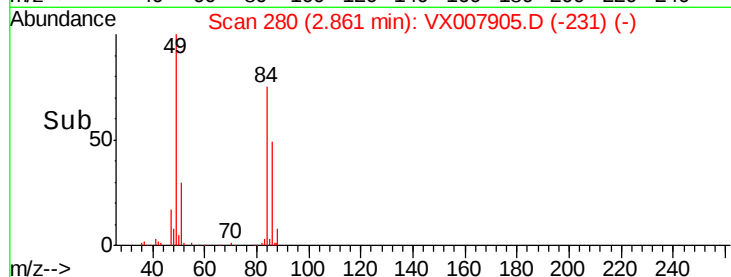
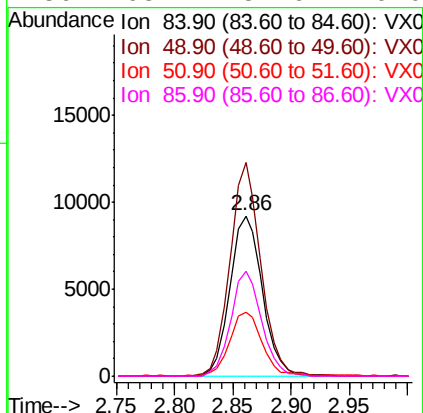
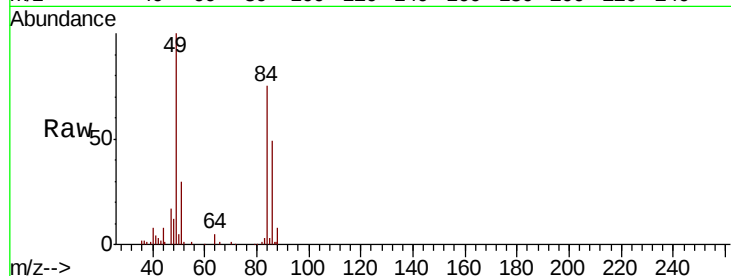


#20
Methylene Chloride
Concen: 6.390 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007905.D
Acq: 08 Mar 2019 01:37

Instrument :
MSVOA_X
ClientSampled :
Z-2-6

Tgt Ion: 84 Resp: 17896

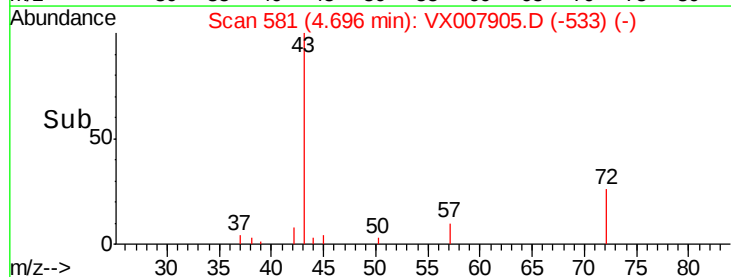
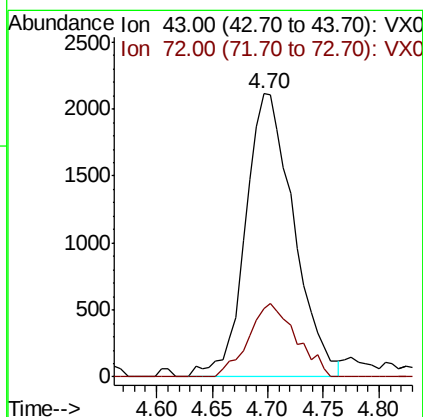
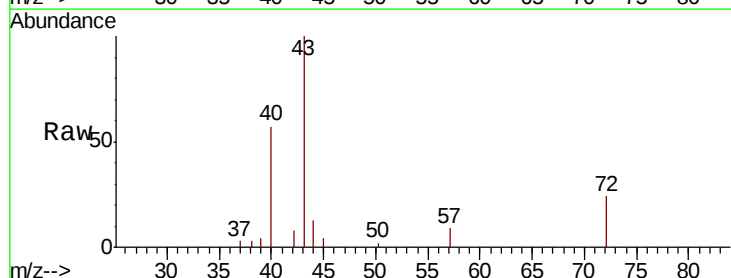
Ion	Ratio	Lower	Upper
84	100		
49	133.3	99.3	148.9
51	39.7	31.3	46.9
86	65.2	52.6	79.0

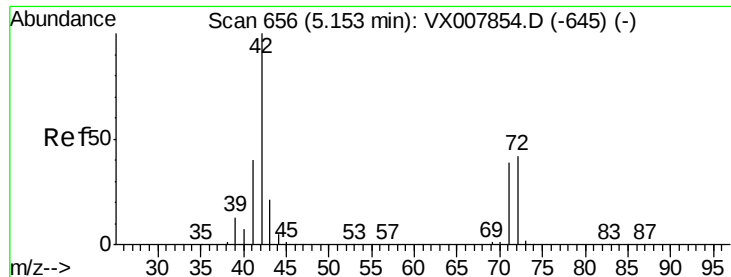


#25
2-Butanone
Concen: 2.561 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX007905.D
Acq: 08 Mar 2019 01:37

Tgt Ion: 43 Resp: 6380

Ion	Ratio	Lower	Upper
43	100		
72	24.4	19.9	29.9





#29

Tetrahydrofuran

Concen: 0.694 ug/l

RT: 5.17 min Scan# 658

Delta R.T. 0.01 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

Instrument :

MSVOA_X

ClientSampled :

Z-2-6

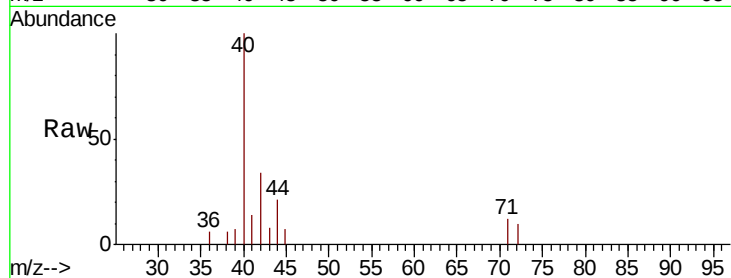
Tgt Ion: 42 Resp: 1079

Ion Ratio Lower Upper

42 100

72 25.6 33.8 50.6#

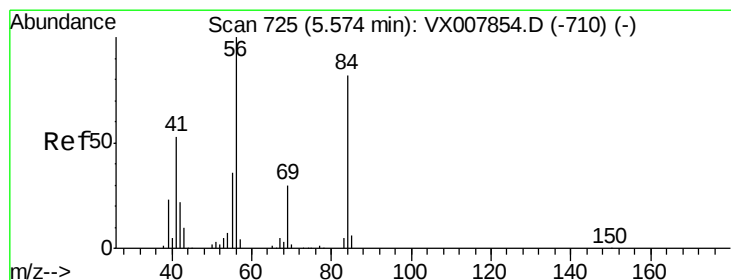
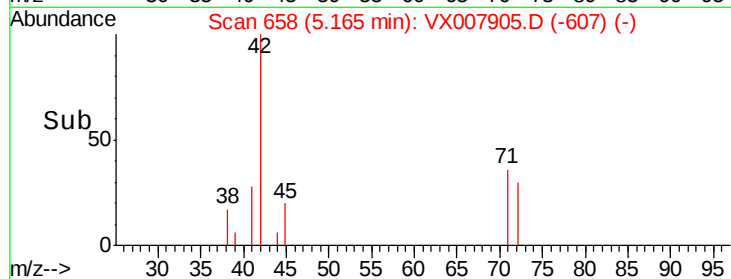
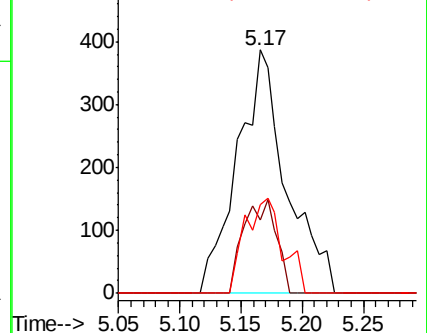
71 30.0 31.5 47.3#



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: 0.968 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.09 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

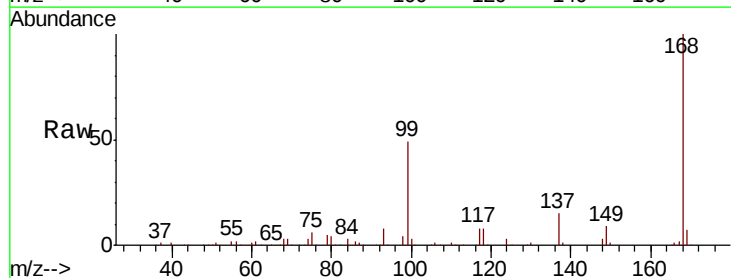
Tgt Ion: 56 Resp: 4524

Ion Ratio Lower Upper

56 100

69 206.1 24.0 36.0#

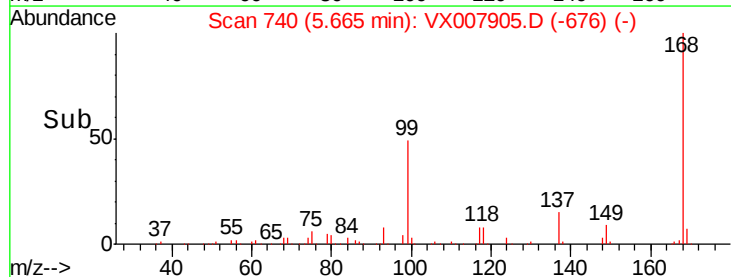
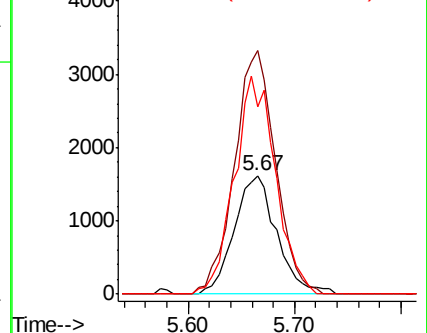
84 158.5 65.3 97.9#

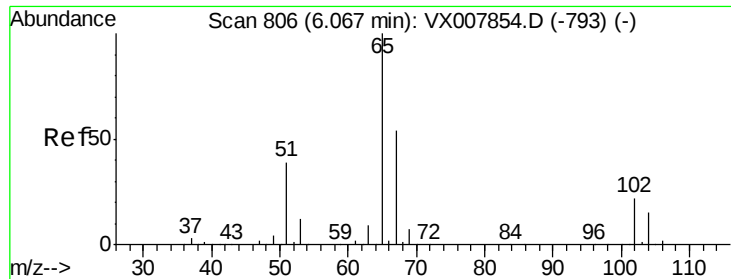


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0

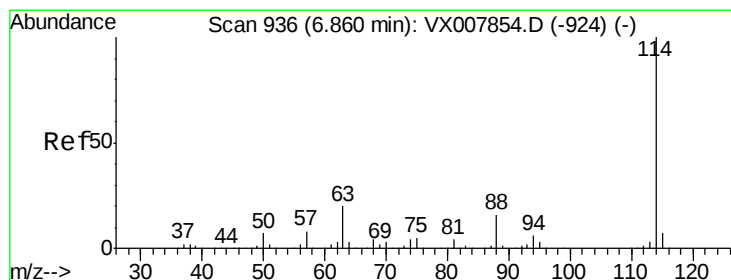
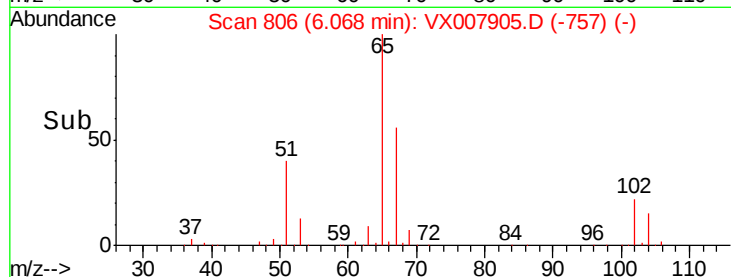
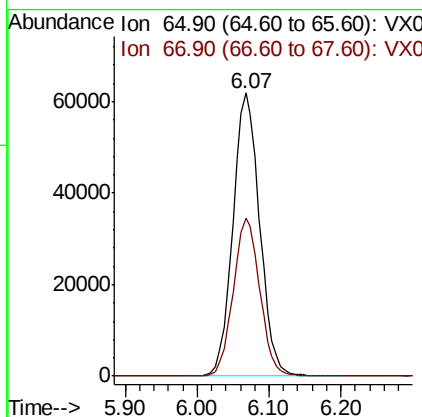
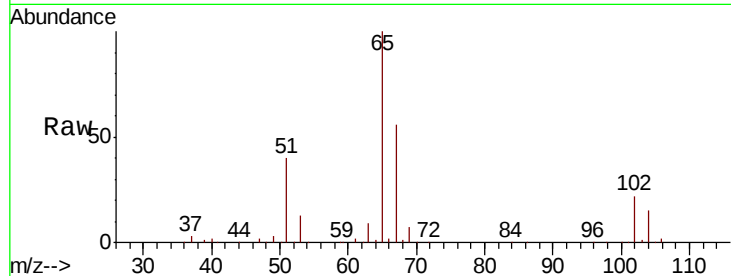




#33
 1,2-Dichloroethane-d4
 Concen: 52.468 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. 0.00 min
 Lab File: VX007905.D
 Acq: 08 Mar 2019 01:37

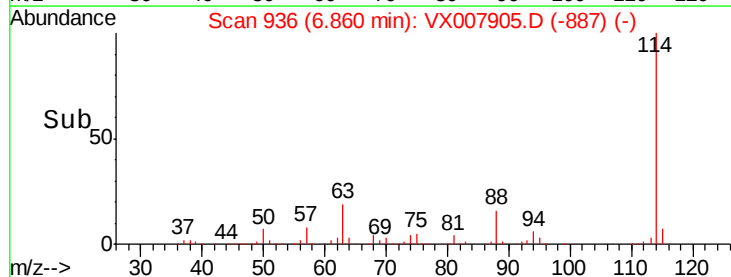
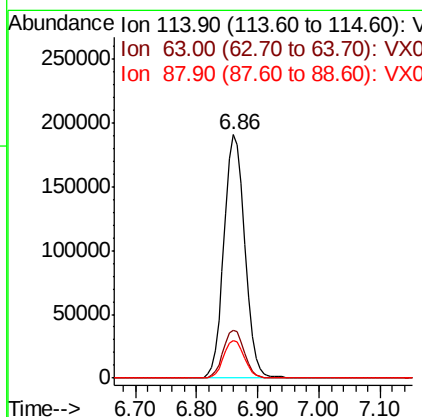
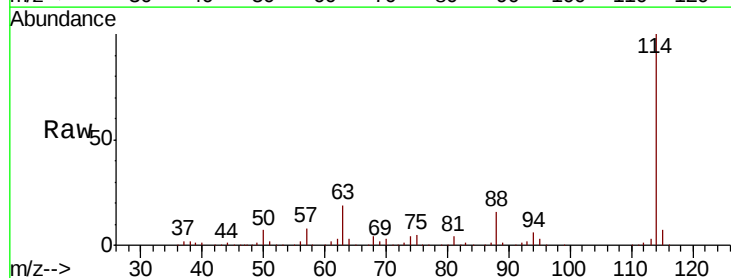
Instrument :
 MSVOA_X
 ClientSampleId :
 Z-2-6

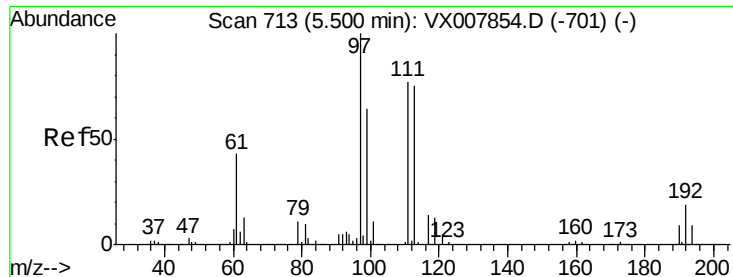
Tgt Ion: 65 Resp: 159510
 Ion Ratio Lower Upper
 65 100
 67 55.3 0.0 110.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX007905.D
 Acq: 08 Mar 2019 01:37

Tgt Ion: 114 Resp: 450621
 Ion Ratio Lower Upper
 114 100
 63 19.5 0.0 39.8
 88 15.6 0.0 31.4

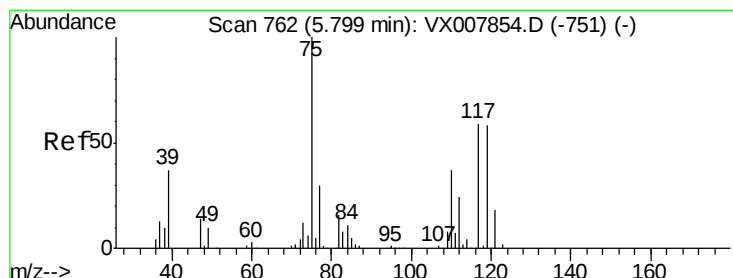
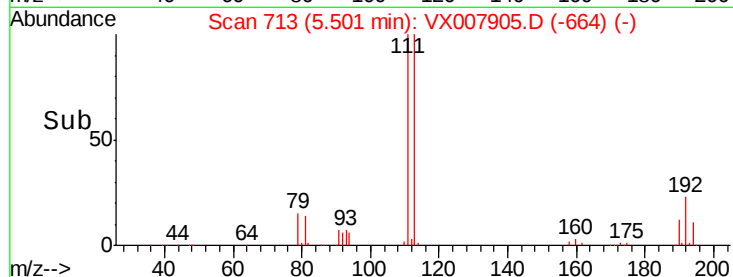
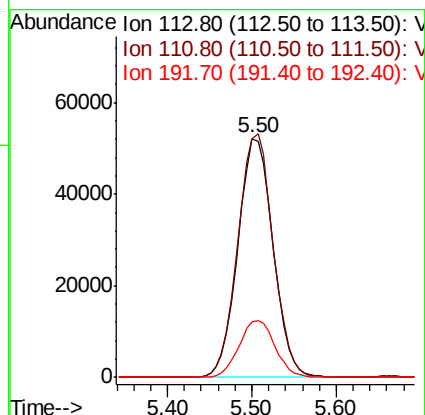
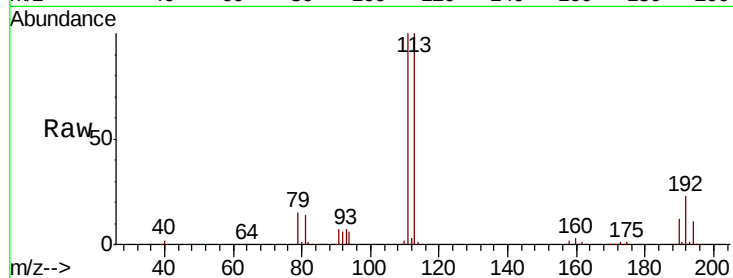




#35
 Dibromofluoromethane
 Concen: 51.203 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX007905.D
 Acq: 08 Mar 2019 01:37

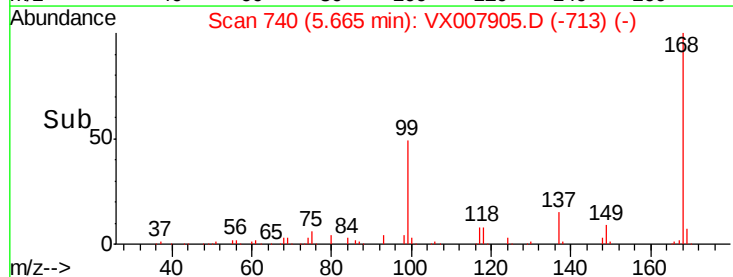
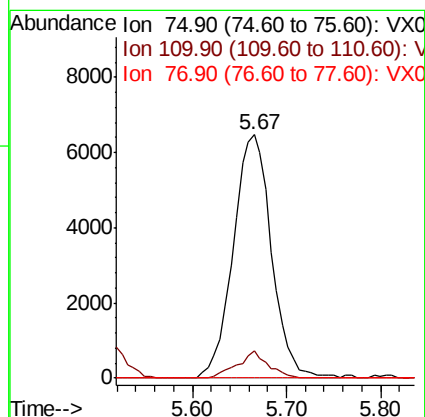
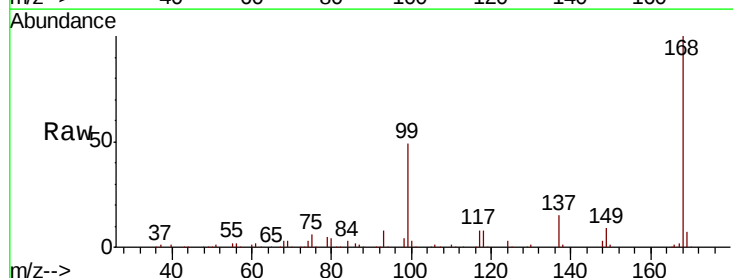
Instrument :
 MSVOA_X
 ClientSampleId :
 Z-2-6

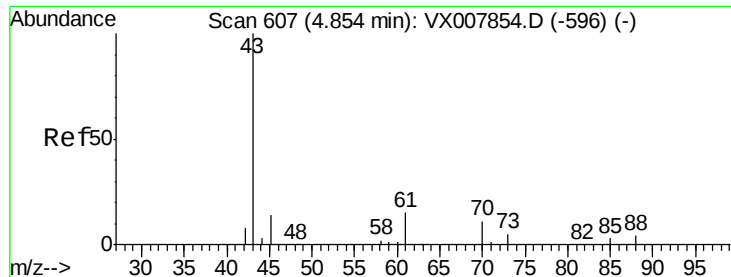
Tgt Ion:113 Resp: 147591
 Ion Ratio Lower Upper
 113 100
 111 102.2 81.4 122.0
 192 24.2 19.4 29.0



#36
 1,1-Dichloropropene
 Concen: 4.483 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX007905.D
 Acq: 08 Mar 2019 01:37

Tgt Ion: 75 Resp: 18292
 Ion Ratio Lower Upper
 75 100
 110 9.0 18.4 55.0#
 77 0.0 25.0 37.4#





#37

Ethyl Acetate

Concen: 1.318 ug/l

RT: 4.70 min Scan# 581

Delta R.T. -0.16 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

Instrument :

MSVOA_X

ClientSampled :

Z-2-6

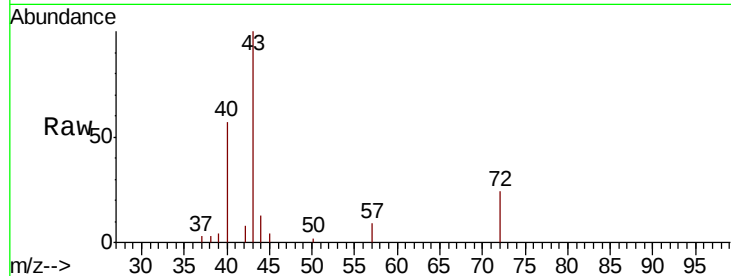
Tgt Ion: 43 Resp: 6380

Ion Ratio Lower Upper

43 100

61 0.0 11.3 16.9#

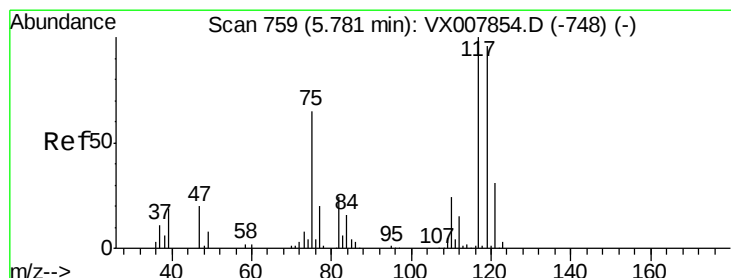
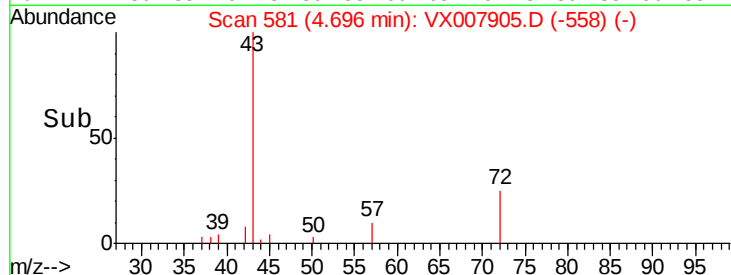
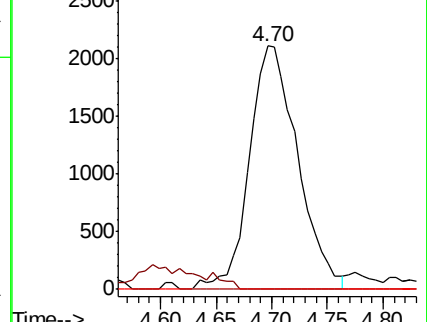
70 0.0 8.5 12.7#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 70.00 (69.70 to 70.70): VX0



#38

Carbon Tetrachloride

Concen: 6.297 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

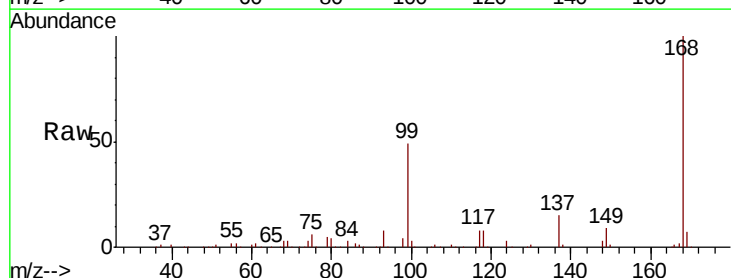
Tgt Ion: 117 Resp: 24391

Ion Ratio Lower Upper

117 100

119 5.5 76.2 114.2#

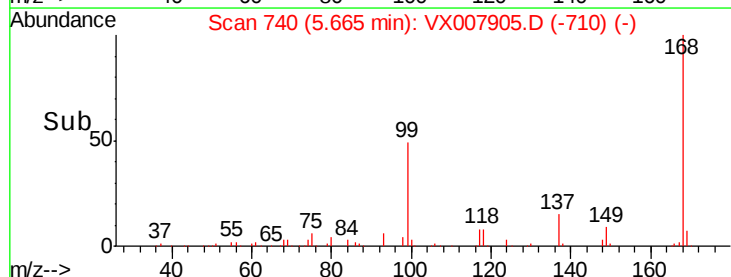
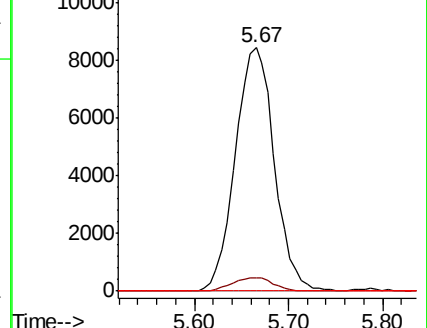
121 0.0 24.6 36.8#

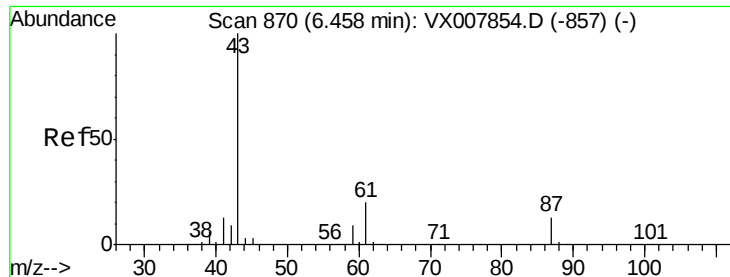


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#43

Isopropyl Acetate

Concen: 2.383 ug/l

RT: 6.46 min Scan# 871

Delta R.T. 0.01 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

Instrument :

MSVOA_X

ClientSampleId :

Z-2-6

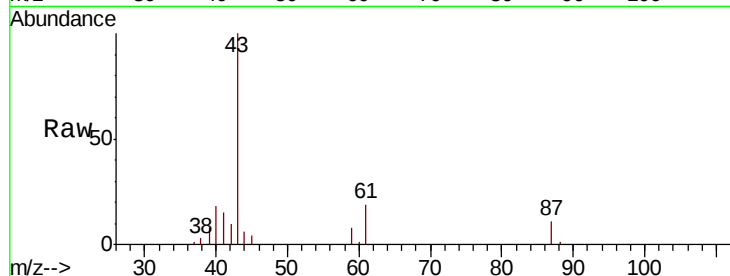
Tgt Ion: 43 Resp: 17079

Ion Ratio Lower Upper

43 100

61 21.0 16.3 24.5

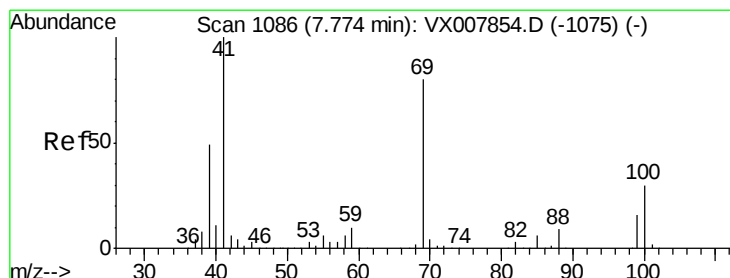
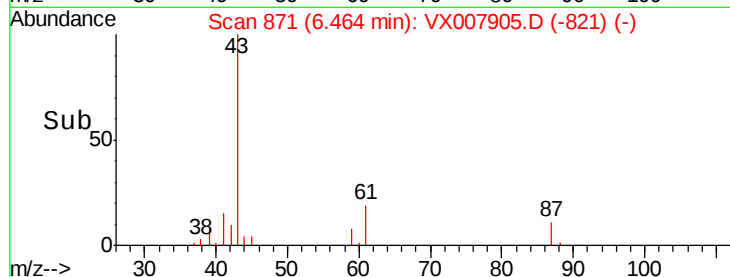
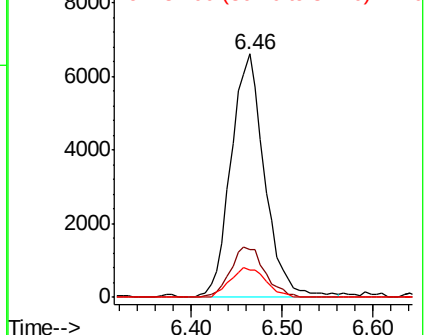
87 12.8 10.5 15.7



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: 2.297 ug/l

RT: 7.69 min Scan# 1072

Delta R.T. -0.09 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

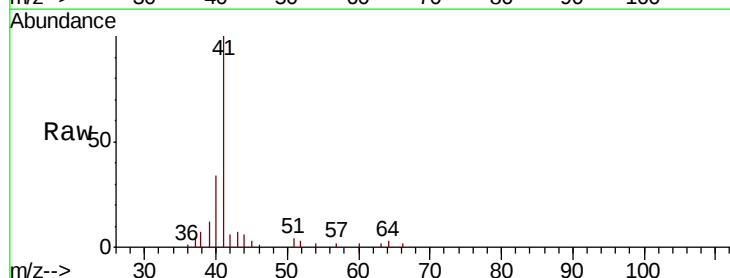
Tgt Ion: 41 Resp: 8654

Ion Ratio Lower Upper

41 100

69 0.0 65.2 97.8#

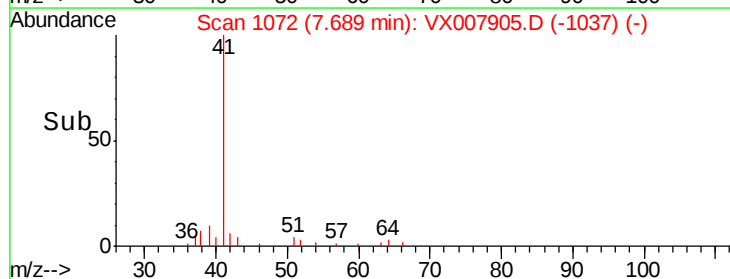
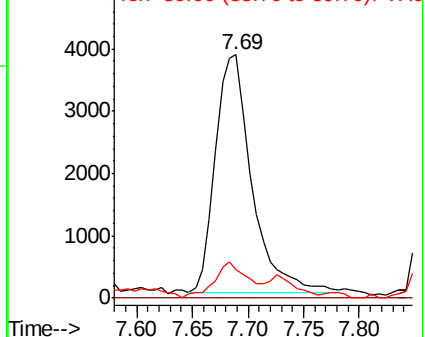
39 0.0 39.4 59.2#

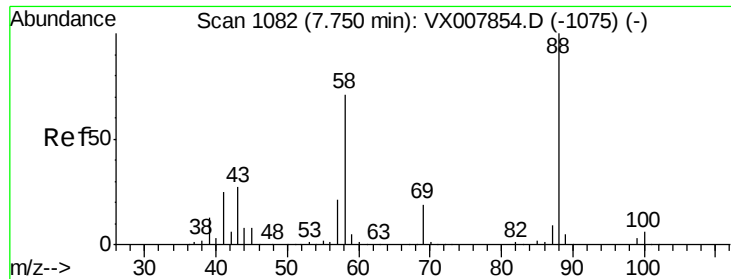


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0





#49

1,4-Dioxane

Concen: 2.610 ug/l

RT: 7.88 min Scan# 1103

Delta R.T. 0.13 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

Instrument :

MSVOA_X

ClientSampleId :

Z-2-6

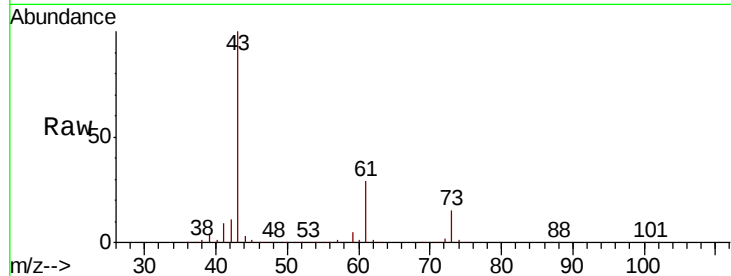
Tgt Ion: 88 Resp: 202

Ion Ratio Lower Upper

88 100

43 538152.0 25.1 37.7#

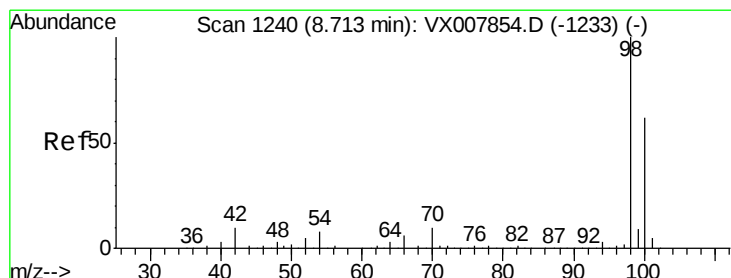
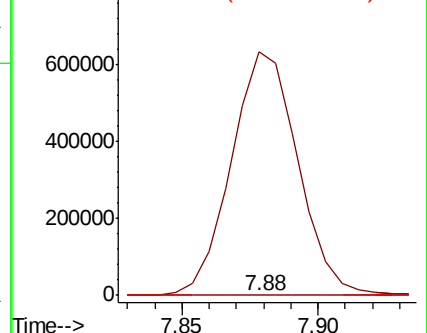
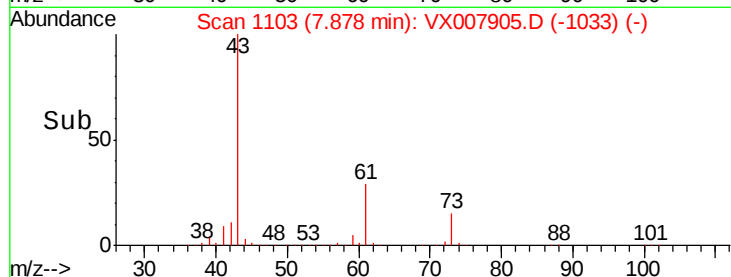
58 2325.7 57.8 86.6#



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: 52.527 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX007905.D

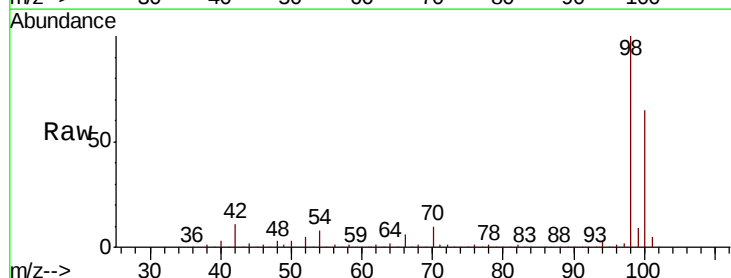
Acq: 08 Mar 2019 01:37

Tgt Ion: 98 Resp: 556053

Ion Ratio Lower Upper

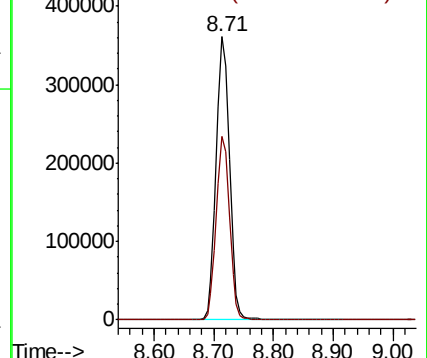
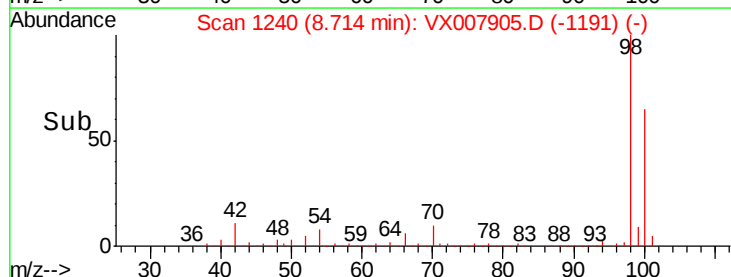
98 100

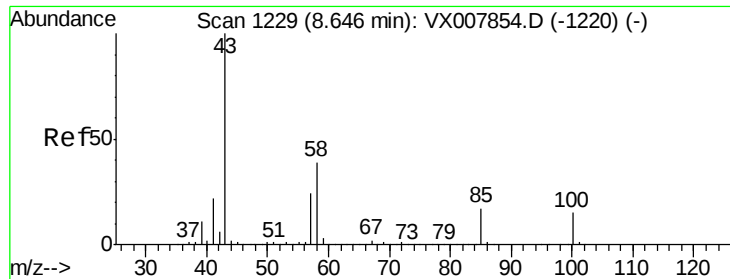
100 64.6 51.7 77.5



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: 17.128 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.03 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

Instrument :

MSVOA_X

ClientSampleId :

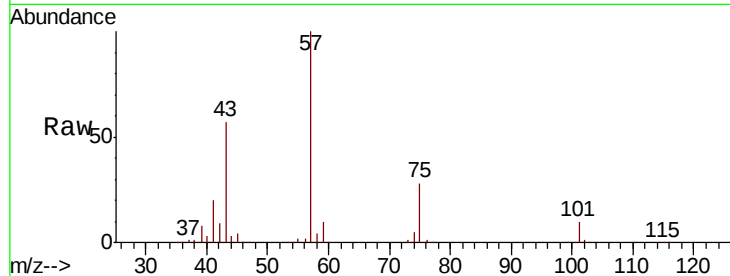
Z-2-6

Tgt Ion: 43 Resp: 78936

Ion Ratio Lower Upper

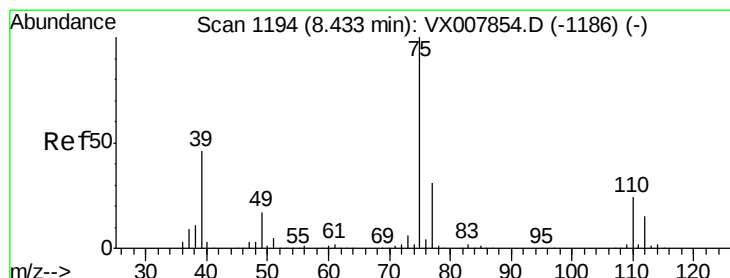
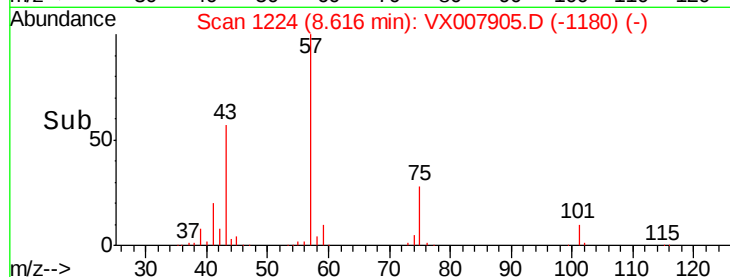
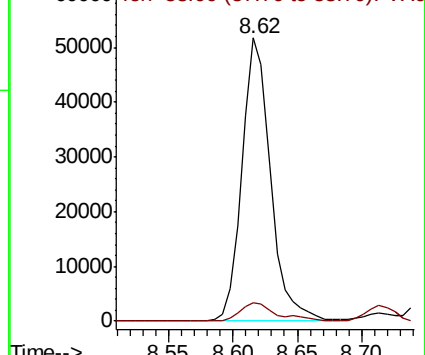
43 100

58 8.5 31.3 46.9#



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: 8.385 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

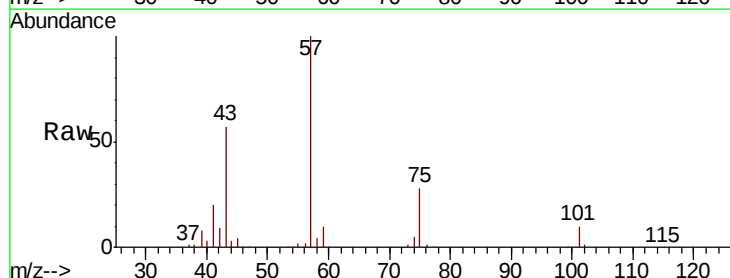
Tgt Ion: 75 Resp: 38044

Ion Ratio Lower Upper

75 100

77 0.6 25.0 37.6#

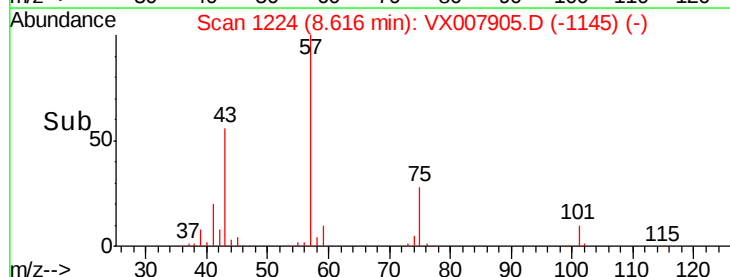
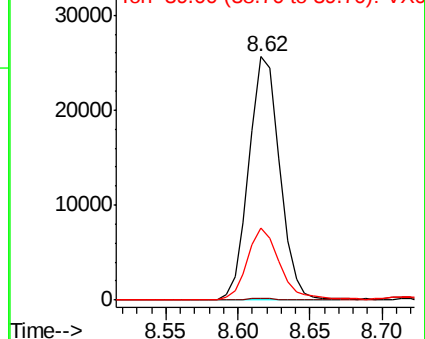
39 29.6 36.6 54.8#

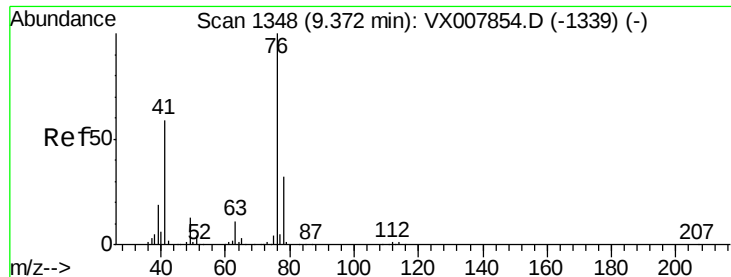


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0





#57

1,3-Dichloropropane

Concen: 1.700 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

Instrument :

MSVOA_X

ClientSampleId :

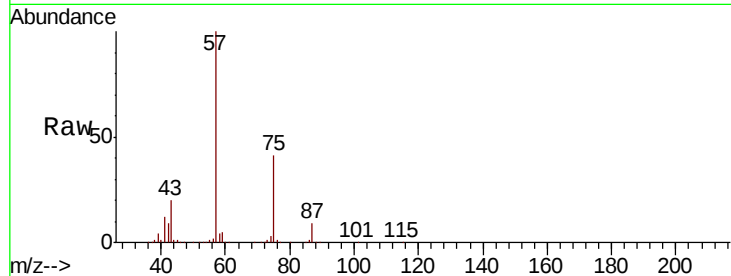
Z-2-6

Tgt Ion: 76 Resp: 8571

Ion Ratio Lower Upper

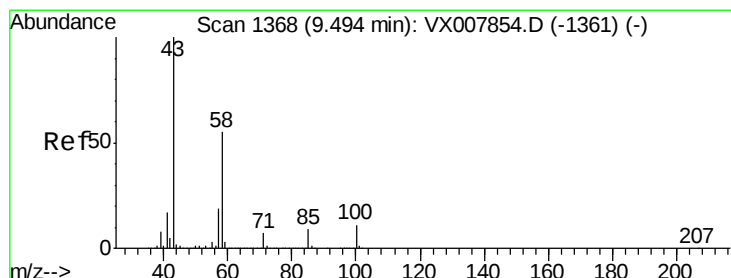
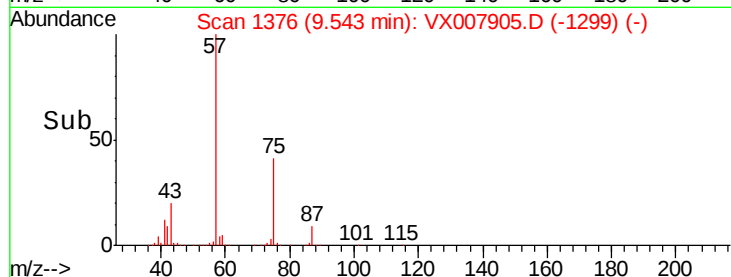
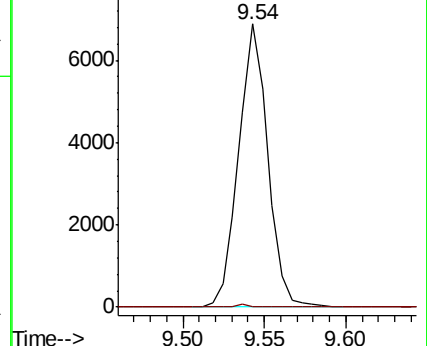
76 100

78 0.3 25.5 38.3#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#59

2-Hexanone

Concen: 32.506 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.05 min

Lab File: VX007905.D

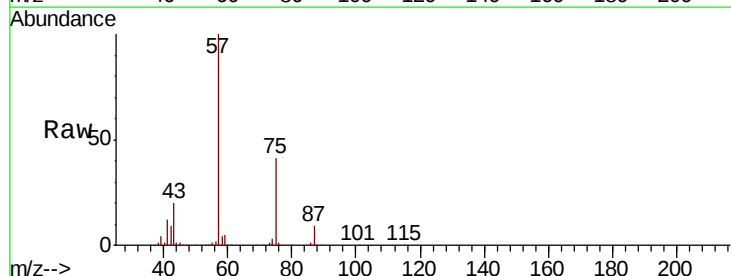
Acq: 08 Mar 2019 01:37

Tgt Ion: 43 Resp: 116306

Ion Ratio Lower Upper

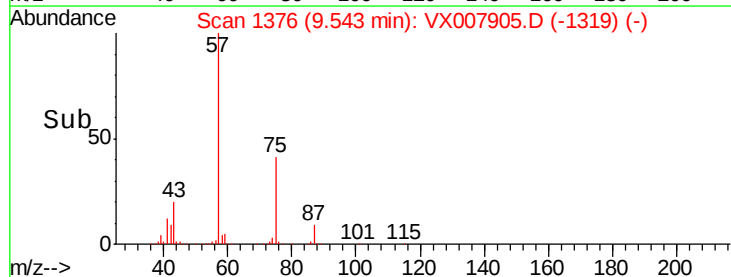
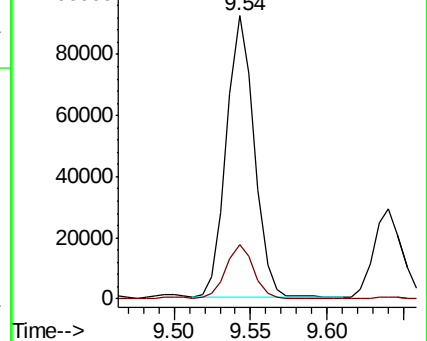
43 100

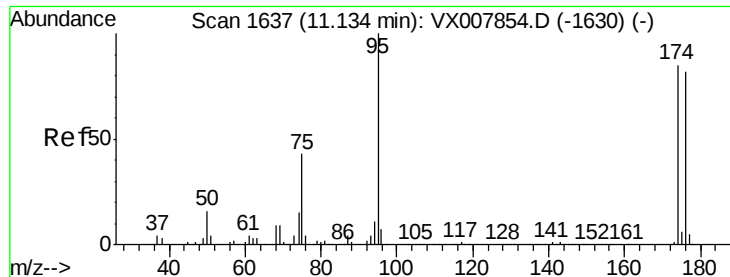
58 19.5 27.6 82.7#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#62

4-Bromofluorobenzene

Concen: 54.340 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

Instrument :

MSVOA_X

ClientSampleId :

Z-2-6

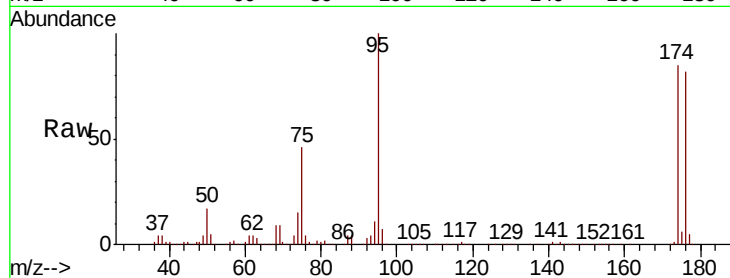
Tgt Ion: 95 Resp: 201681

Ion Ratio Lower Upper

95 100

174 91.5 0.0 182.8

176 88.7 0.0 178.0



Abundance Ion 94.90 (94.60 to 95.60): VX007854.D (-1630) (-)

Ion 173.80 (173.50 to 174.50): VX007854.D (-1630) (-)

Ion 175.80 (175.50 to 176.50): VX007854.D (-1630) (-)

11.13

200000

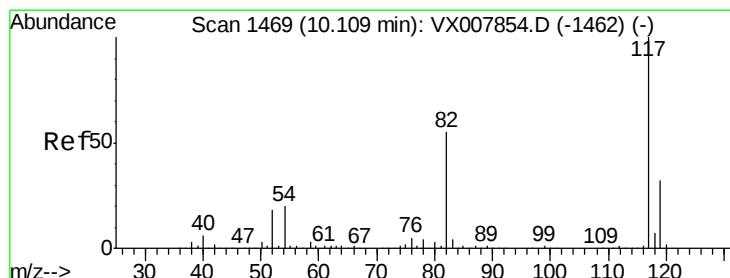
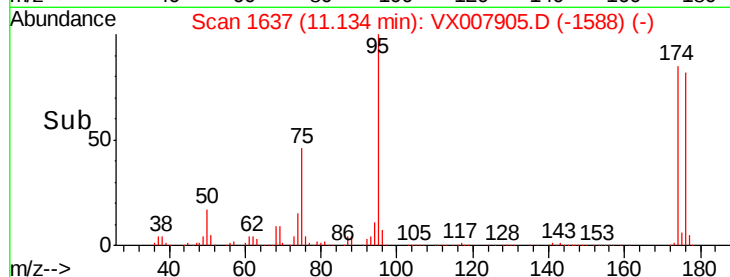
150000

100000

50000

0

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. 0.01 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

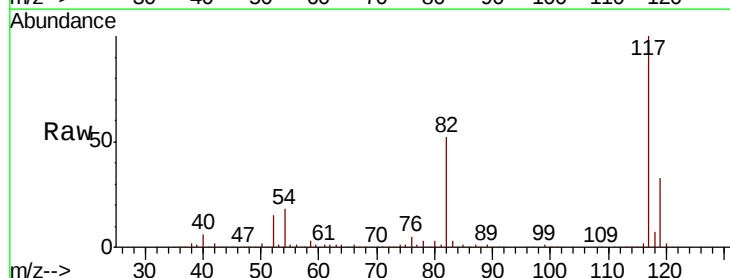
Tgt Ion: 117 Resp: 431007

Ion Ratio Lower Upper

117 100

82 52.3 44.3 66.5

119 32.8 25.3 37.9



Abundance Ion 116.90 (116.60 to 117.60): VX007854.D (-1462) (-)

Ion 82.00 (81.70 to 82.70): VX007854.D (-1462) (-)

Ion 118.90 (118.60 to 119.60): VX007854.D (-1462) (-)

10.12

400000

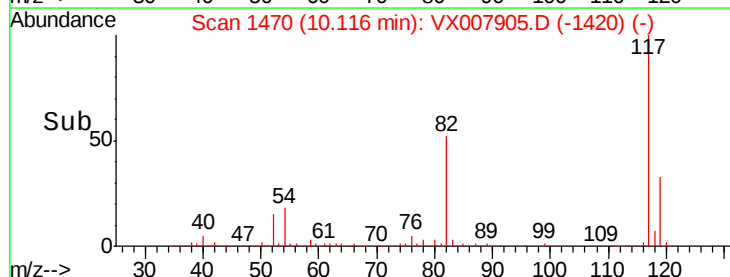
300000

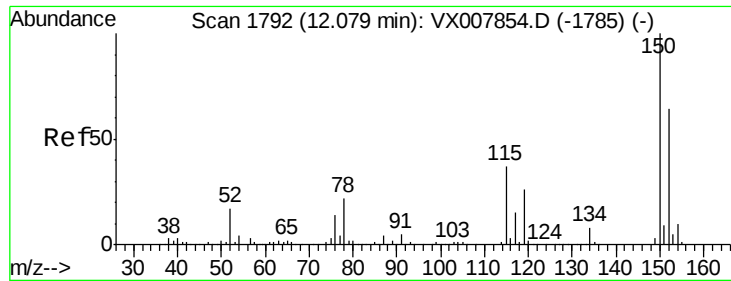
200000

100000

0

Time-->





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX007905.D

Acq: 08 Mar 2019 01:37

Instrument :

MSVOA_X

ClientSampleId :

Z-2-6

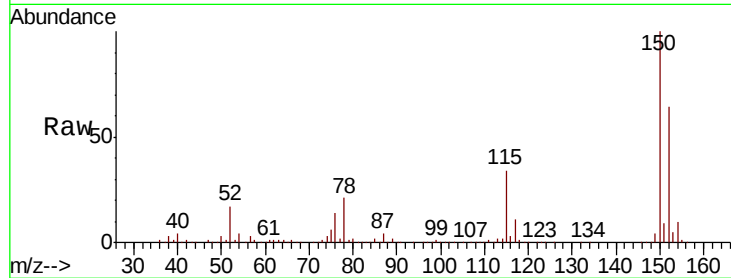
Tgt Ion:152 Resp: 207525

Ion Ratio Lower Upper

152 100

115 54.8 38.6 115.7

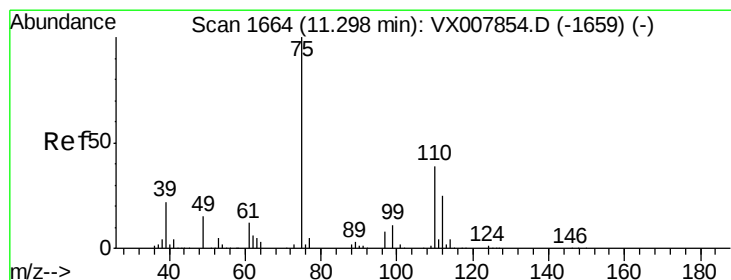
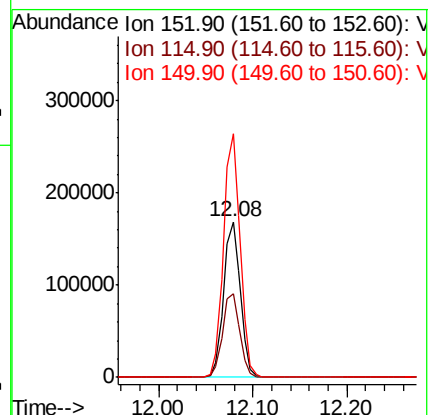
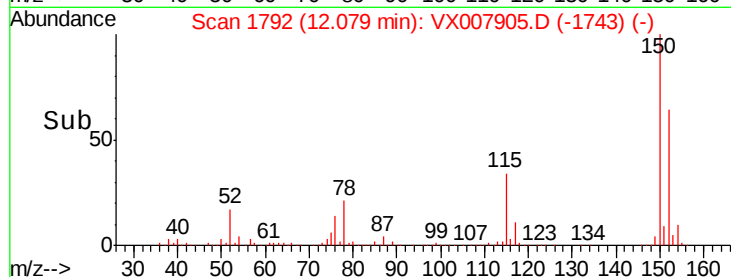
150 156.0 0.0 348.4



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: 21.170 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX007905.D

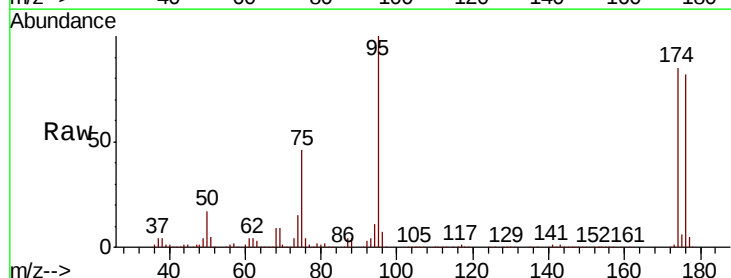
Acq: 08 Mar 2019 01:37

Tgt Ion: 75 Resp: 92192

Ion Ratio Lower Upper

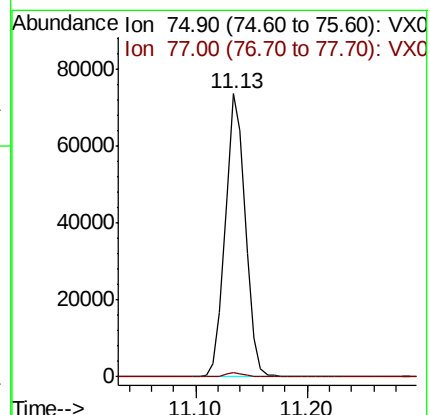
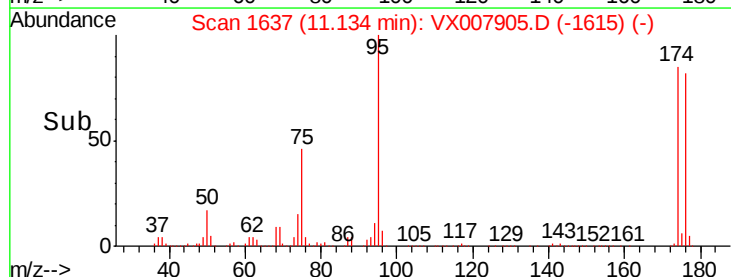
75 100

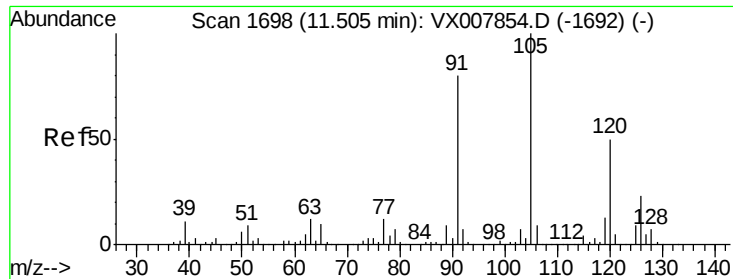
77 1.3 18.9 56.7#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

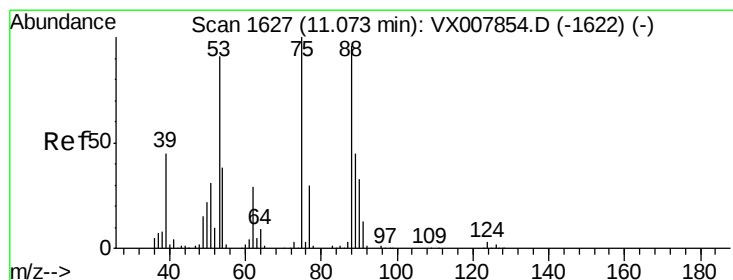
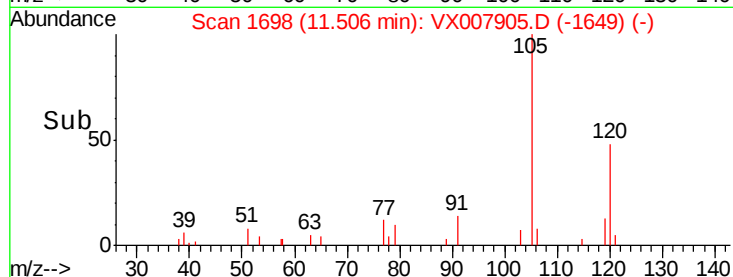
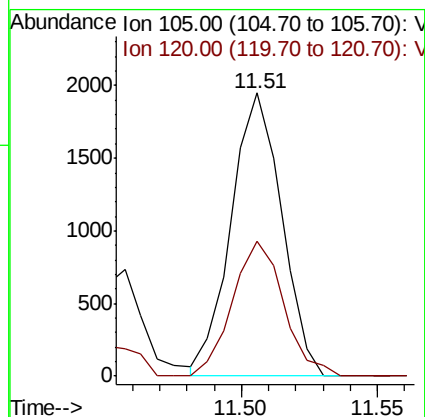
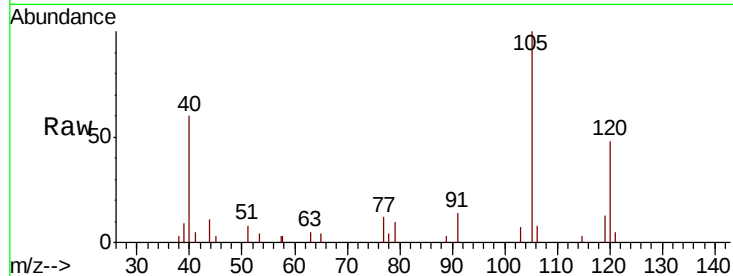




#80
 1,3,5-Trimethylbenzene
 Concen: 0.217 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX007905.D
 Acq: 08 Mar 2019 01:37

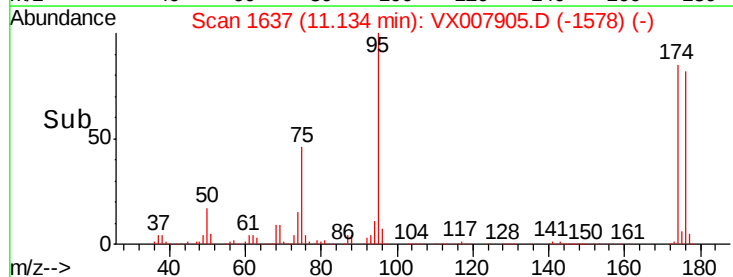
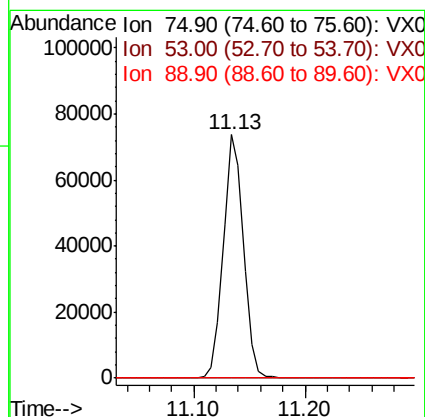
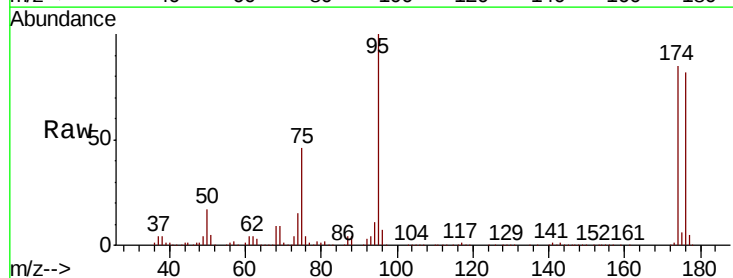
Instrument :
 MSVOA_X
 ClientSampled :
 Z-2-6

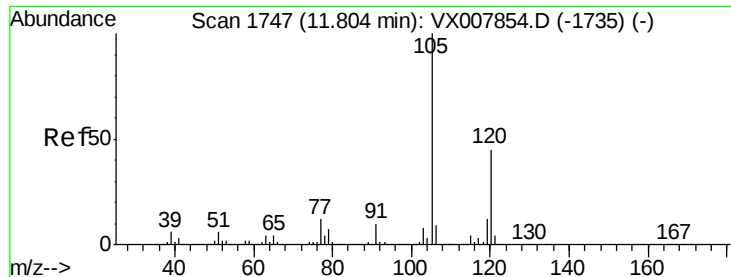
Tgt Ion: 105 Resp: 2512
 Ion Ratio Lower Upper
 105 100
 120 48.4 24.9 74.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 67.671 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX007905.D
 Acq: 08 Mar 2019 01:37

Tgt Ion: 75 Resp: 92192
 Ion Ratio Lower Upper
 75 100
 53 0.0 76.1 114.1#
 89 0.0 36.3 54.5#

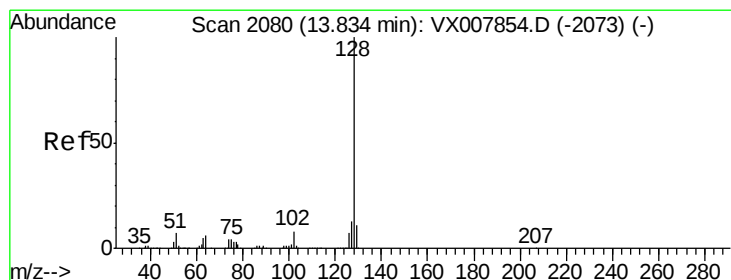
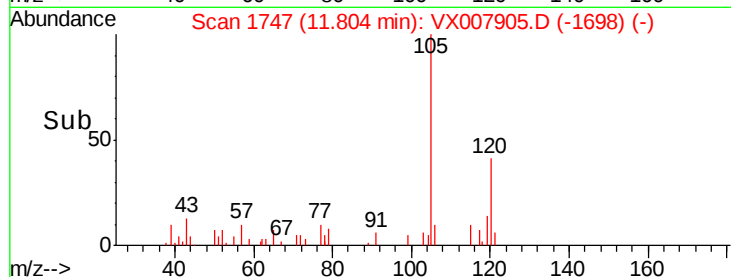
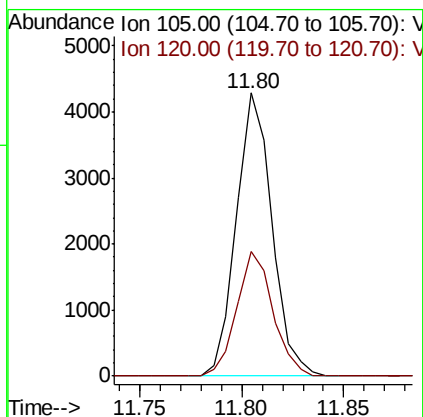
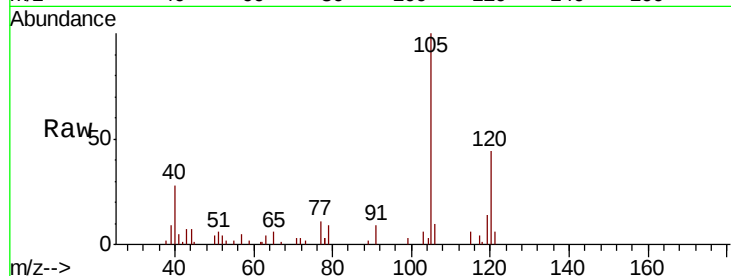




#84
 1,2,4-Trimethylbenzene
 Concen: 0.438 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. 0.00 min
 Lab File: VX007905.D
 Acq: 08 Mar 2019 01:37

Instrument :
 MSVOA_X
 ClientSampleId :
 Z-2-6

Tgt Ion:105 Resp: 5182
 Ion Ratio Lower Upper
 105 100
 120 44.8 22.6 67.7



#95
 Naphthalene
 Concen: 2.164 ug/l
 RT: 13.83 min Scan# 2080
 Delta R.T. 0.00 min
 Lab File: VX007905.D
 Acq: 08 Mar 2019 01:37

Tgt Ion:128 Resp: 29628
 Ion Ratio Lower Upper
 128 100
 127 13.2 10.3 15.5
 129 10.8 8.7 13.1

