

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX010320\
 Data File : VX014406.D
 Acq On : 03 Jan 2020 17:23
 Operator : JC/SP
 Sample : PB125837TB
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB125837TB

Quant Time: Jan 06 02:34:04 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 17 03:01:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	573903	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	883617	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	800019	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	359117	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.05	65	311065	47.82	ug/l	0.00
Spiked Amount			Recovery	=	95.64%	
35) Dibromofluoromethane	5.49	113	255228	47.52	ug/l	0.00
Spiked Amount			Recovery	=	95.04%	
50) Toluene-d8	8.71	98	1043941	49.92	ug/l	0.00
Spiked Amount			Recovery	=	99.84%	
62) 4-Bromofluorobenzene	11.13	95	362185	47.38	ug/l	0.00
Spiked Amount			Recovery	=	94.76%	

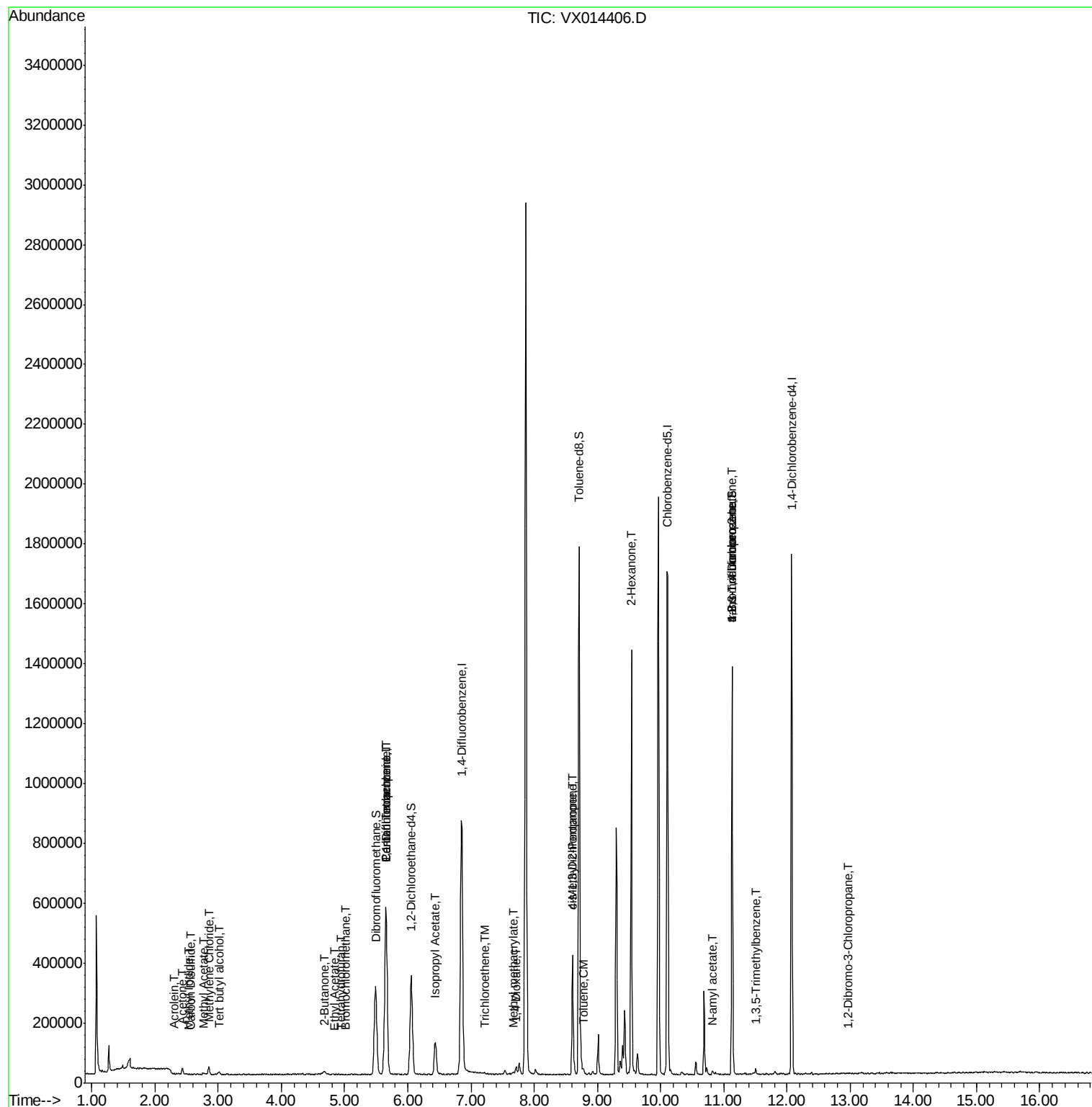
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Methyl Iodide	2.53	142	1090	2.765	ug/l #	86
11) Tert butyl alcohol	3.01	59	6696	4.764	ug/l #	72
13) Acrolein	2.30	56	274	0.341	ug/l	90
16) Acetone	2.43	43	21750	5.151	ug/l	98
17) Carbon Disulfide	2.56	76	1232	0.829	ug/l #	75
18) Methyl Acetate	2.76	43	5454	0.652	ug/l #	73
20) Methylene Chloride	2.85	84	12323	1.853	ug/l	94
25) 2-Butanone	4.67	43	11520	2.213	ug/l	97
28) Bromochloromethane	5.01	49	505	0.573	ug/l #	65
29) Tetrahydrofuran	4.94	42	780	0.268	ug/l	94
36) 1,1-Dichloropropene	5.65	75	39032	4.814	ug/l #	52
37) Ethyl Acetate	4.84	43	1973	0.220	ug/l #	83
38) Carbon Tetrachloride	5.65	117	49828	6.746	ug/l #	16
43) Isopropyl Acetate	6.43	43	148321	10.010	ug/l	100
44) Trichloroethene	7.21	130	1563	0.227	ug/l	40
48) Methyl methacrylate	7.67	41	8483	1.169	ug/l #	18
49) 1,4-Dioxane	7.72	88	458	3.102	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	141780	15.236	ug/l #	49
52) Toluene	8.78	92	4863	0.308	ug/l	88
54) cis-1,3-Dichloropropene	8.61	75	67211	6.911	ug/l #	60
59) 2-Hexanone	9.54	43	161174	21.516	ug/l #	50
74) N-amyl acetate	10.82	43	7525	0.635	ug/l #	50
76) 1,2,3-Trichloropropane	11.13	75	175413	22.499	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.50	105	8463	0.398	ug/l	91
81) trans-1,4-Dichloro-2-buten	11.13	75	175413	63.505	ug/l #	12
92) 1,2-Dibromo-3-Chloropropan	12.97	75	456	0.235	ug/l	50

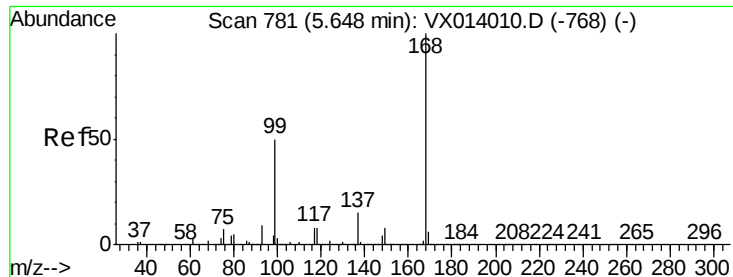
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX010320\
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ClientSampleId :
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Quant Time: Jan 06 02:34:04 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.01 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Instrument :

MSVOA_X

ClientSampleId :

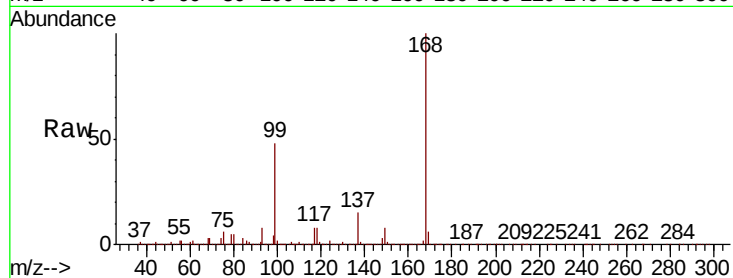
PB125837TB

Tot Ion:168 Resp: 573903

Ion Ratio Lower Upper

168 100

99 48.3 40.3 60.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

250000

200000

150000

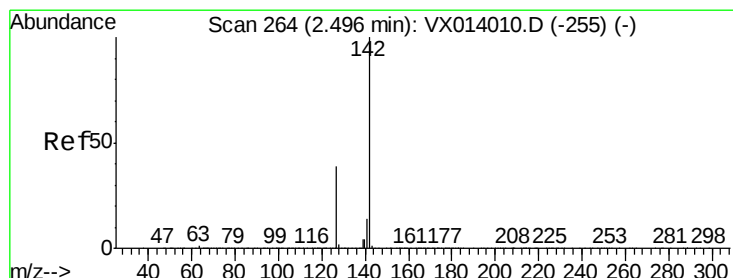
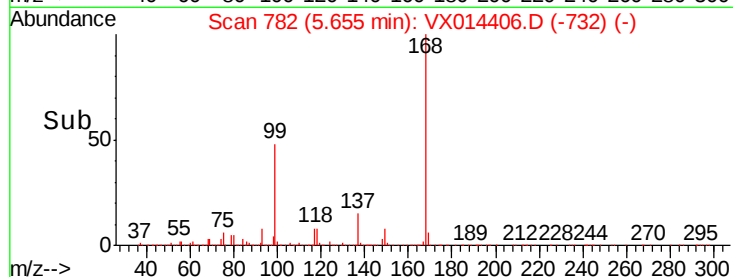
100000

50000

0

5.50 5.60 5.70 5.80

Time-->



#10

Methyl Iodide

Concen: 2.765 ug/l

RT: 2.53 min Scan# 269

Delta R.T. 0.03 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

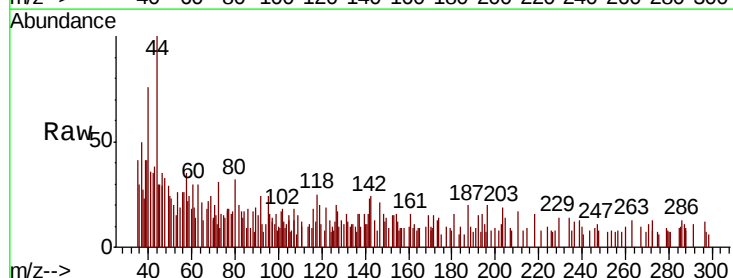
Tgt Ion:142 Resp: 1090

Ion Ratio Lower Upper

142 100

127 42.6 31.6 47.4

141 30.6 11.6 17.4#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

500

400

300

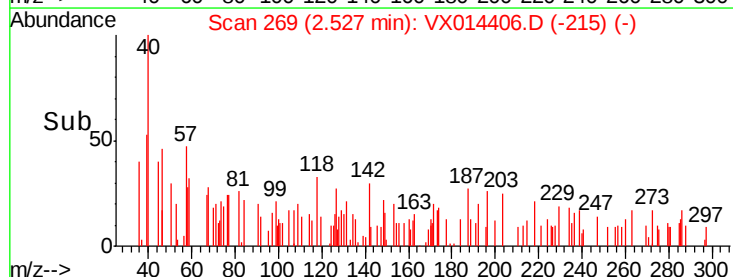
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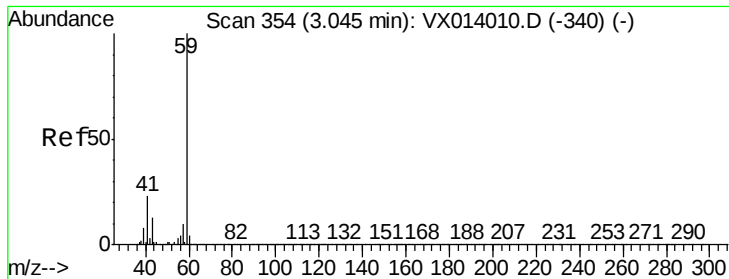
100

0

2.45 2.50 2.55

Time-->

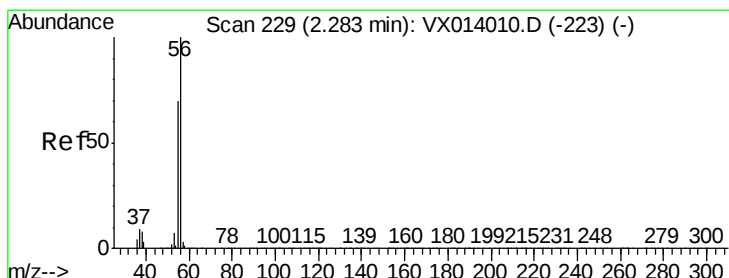
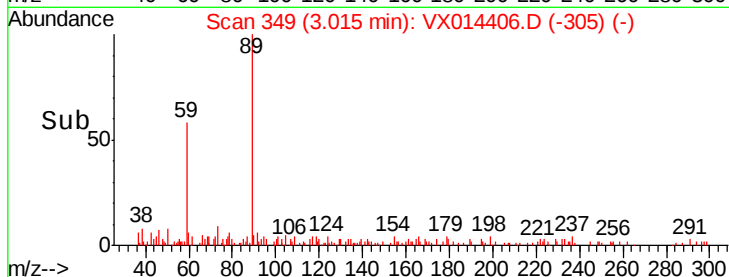
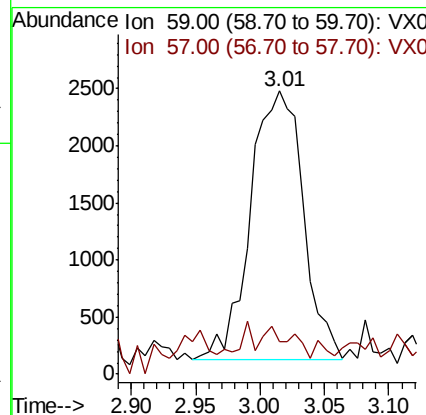
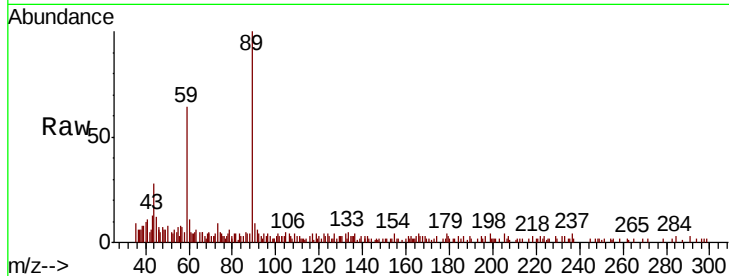




#11
Tert butyl alcohol
Concen: 4.764 ug/l
RT: 3.01 min Scan# 349
Delta R.T. -0.03 min
Lab File: VX014406.D
Acq: 03 Jan 2020 17:23

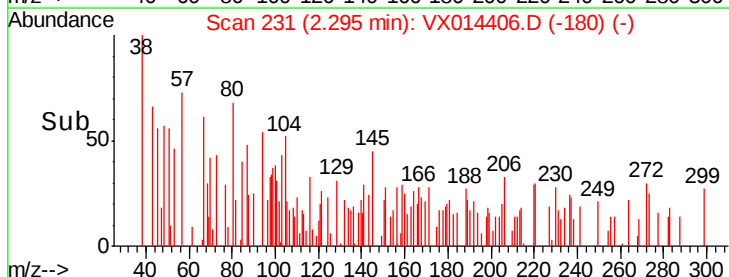
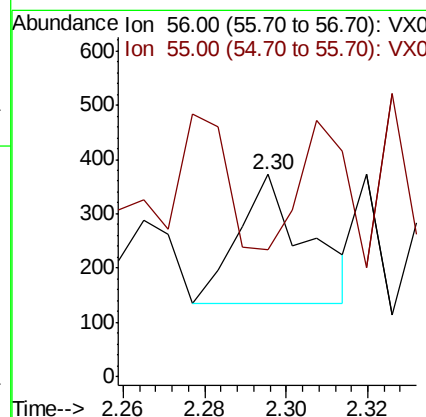
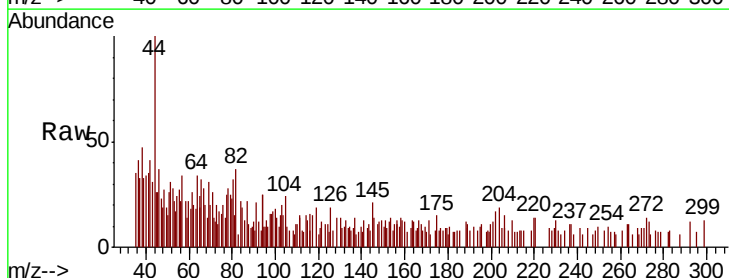
Instrument :
MSVOA_X
ClientSampled :
PB125837TB

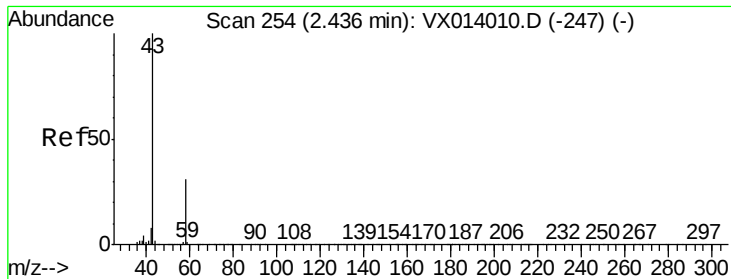
Tot Ion: 59 Resp: 6696
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6#



#13
Acrolein
Concen: 0.341 ug/l
RT: 2.30 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX014406.D
Acq: 03 Jan 2020 17:23

Tgt Ion: 56 Resp: 274
Ion Ratio Lower Upper
56 100
55 79.6 56.9 85.3





#16

Acetone

Concen: 5.151 ug/l

RT: 2.43 min Scan# 253

Delta R.T. -0.01 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Instrument :

MSVOA_X

ClientSampleId :

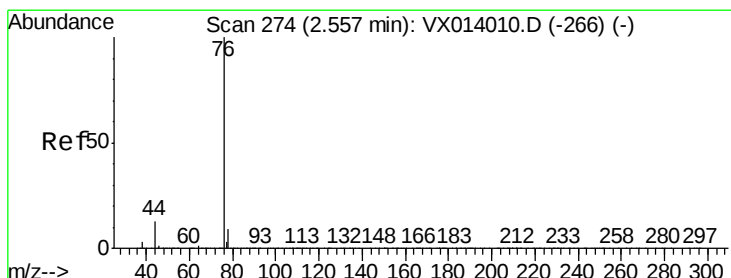
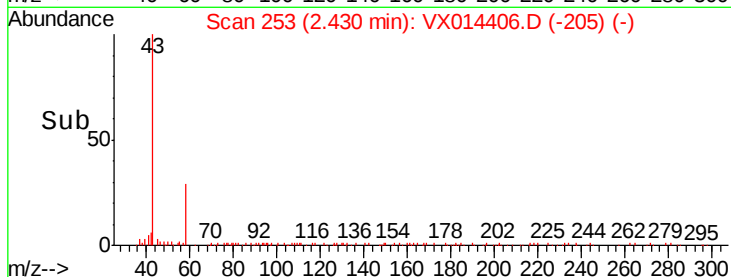
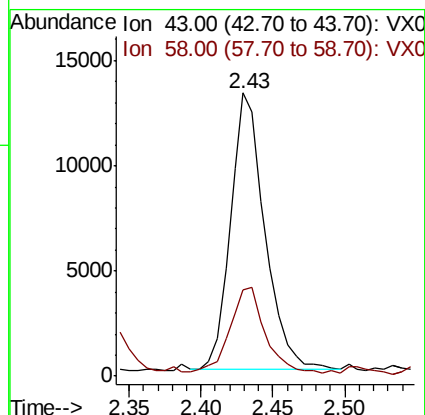
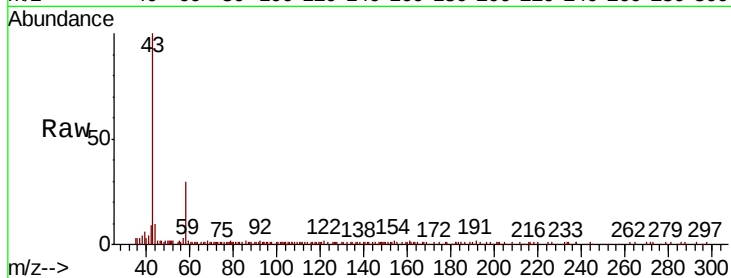
PB125837TB

Tot Ion: 43 Resp: 21750

Ion Ratio Lower Upper

43 100

58 29.8 24.9 37.3



#17

Carbon Disulfide

Concen: 0.829 ug/l

RT: 2.56 min Scan# 275

Delta R.T. 0.01 min

Lab File: VX014406.D

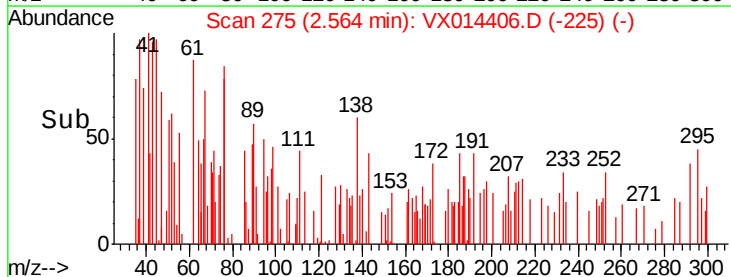
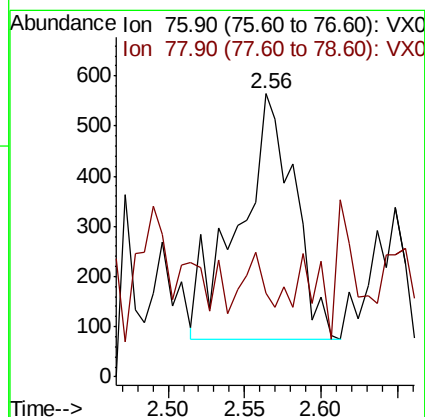
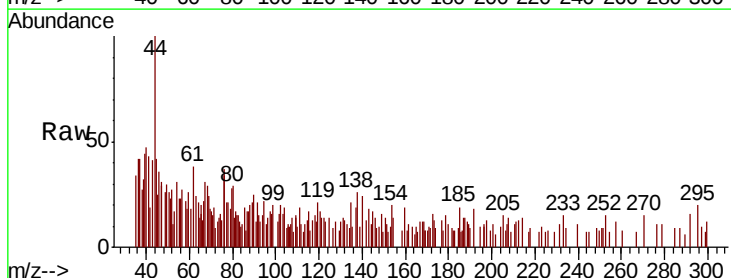
Acq: 03 Jan 2020 17:23

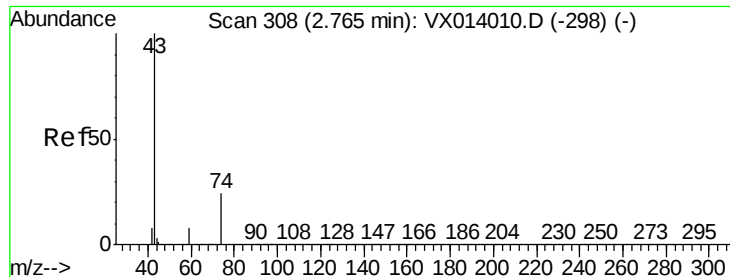
Tgt Ion: 76 Resp: 1232

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#

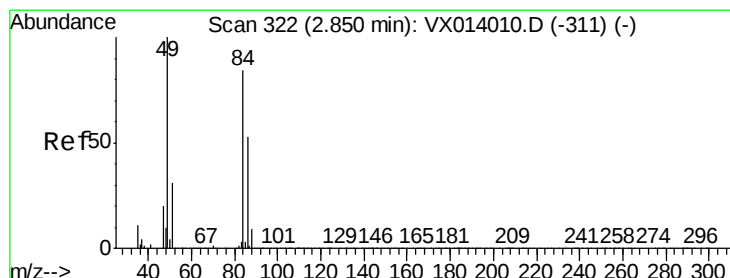
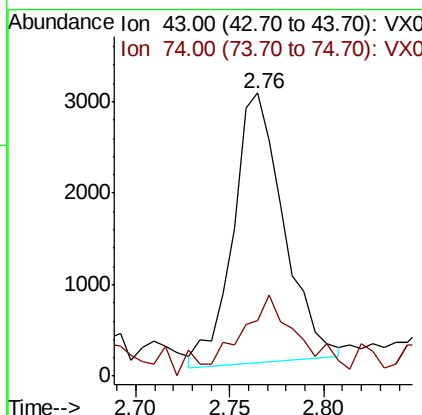
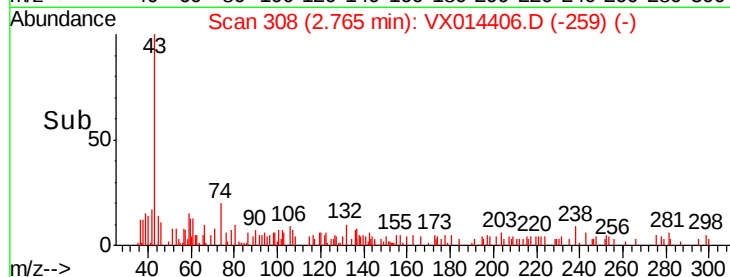
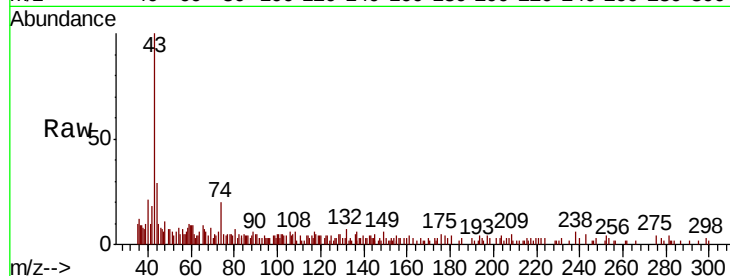




#18
Methyl Acetate
Concen: 0.652 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014406.D
Acq: 03 Jan 2020 17:23

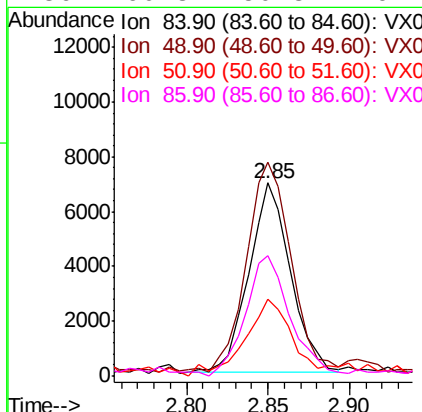
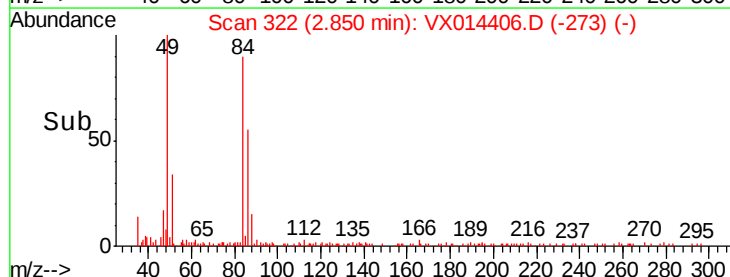
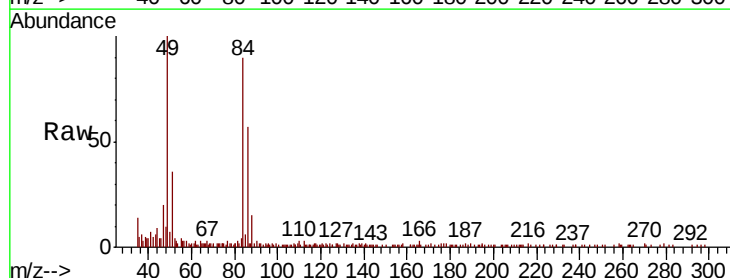
Instrument :
MSVOA_X
ClientSampleId :
PB125837TB

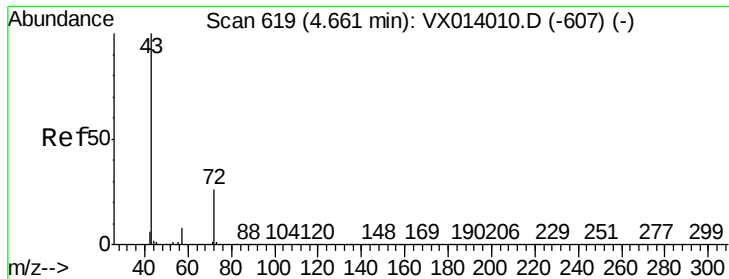
Tot Ion: 43 Resp: 5454
Ion Ratio Lower Upper
43 100
74 38.0 19.5 29.3#



#20
Methylene Chloride
Concen: 1.853 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014406.D
Acq: 03 Jan 2020 17:23

Tgt Ion: 84 Resp: 12323
Ion Ratio Lower Upper
84 100
49 109.5 95.8 143.6
51 37.0 29.8 44.8
86 60.3 50.8 76.2





#25

2-Butanone

Concen: 2.213 ug/l

RT: 4.67 min Scan# 621

Delta R.T. 0.01 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Instrument :

MSVOA_X

ClientSampled :

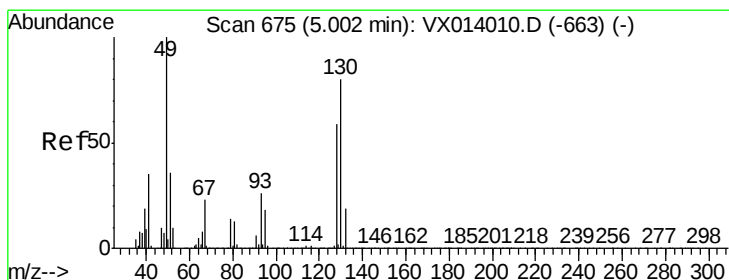
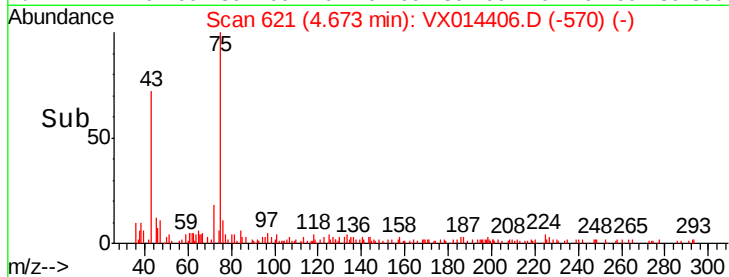
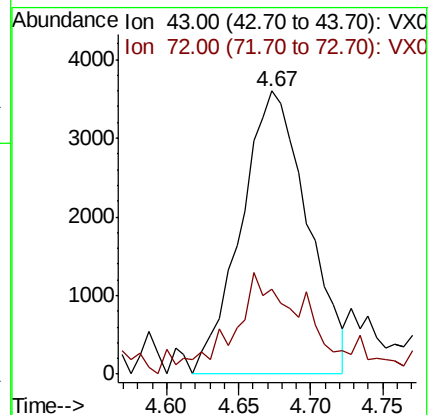
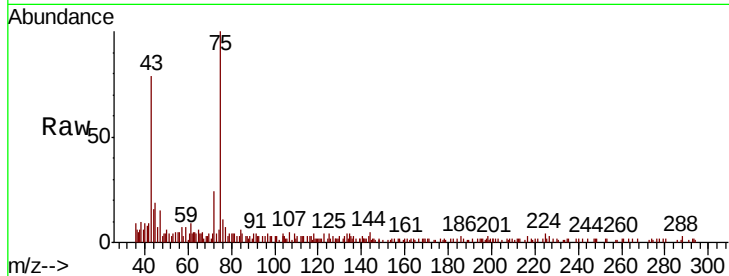
PB125837TB

Tot Ion: 43 Resp: 11520

Ion Ratio Lower Upper

43 100

72 24.7 21.0 31.4



#28

Bromochloromethane

Concen: 0.573 ug/l

RT: 5.01 min Scan# 677

Delta R.T. 0.01 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

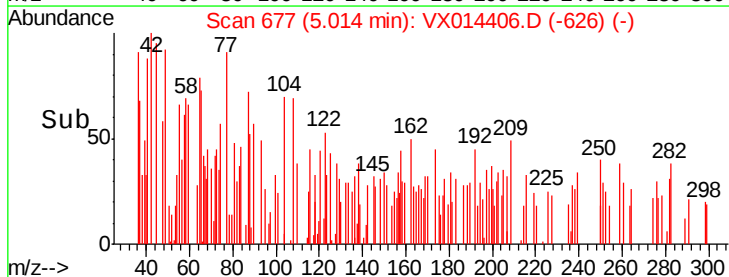
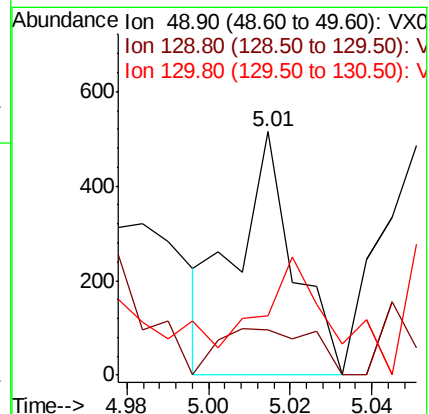
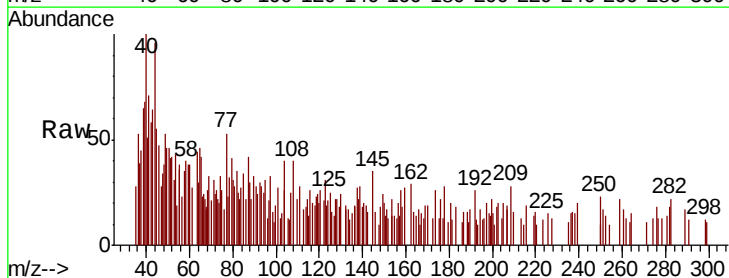
Tgt Ion: 49 Resp: 505

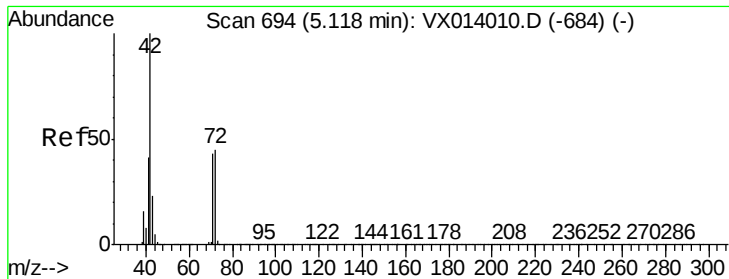
Ion Ratio Lower Upper

49 100

129 31.7 0.0 5.0#

130 51.5 64.6 97.0#

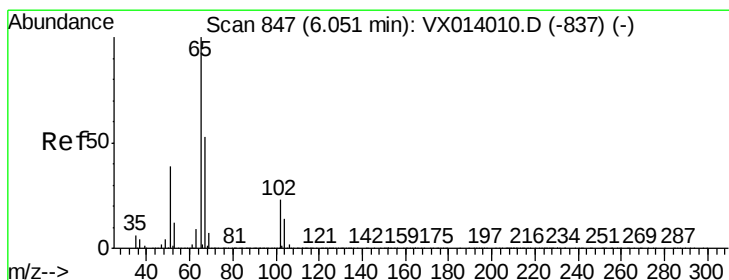
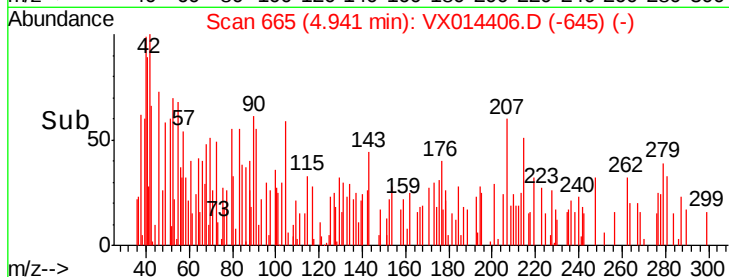
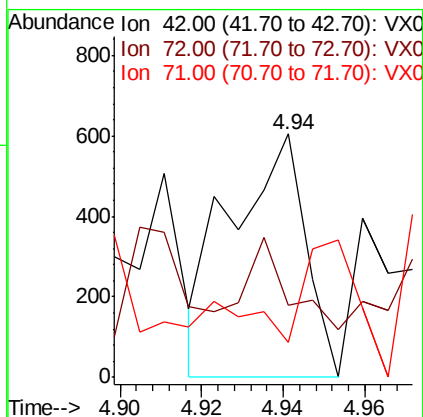
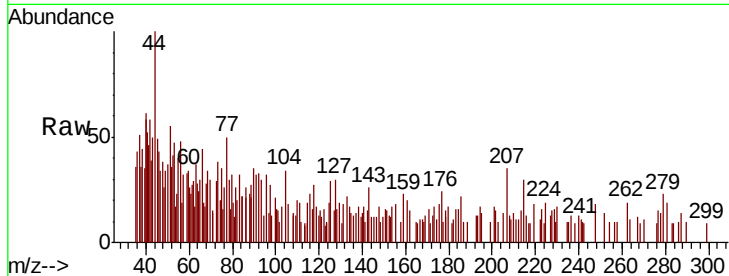




#29
Tetrahydrofuran
Concen: 0.268 ug/l
RT: 4.94 min Scan# 665
Delta R.T. -0.18 min
Lab File: VX014406.D
Acq: 03 Jan 2020 17:23

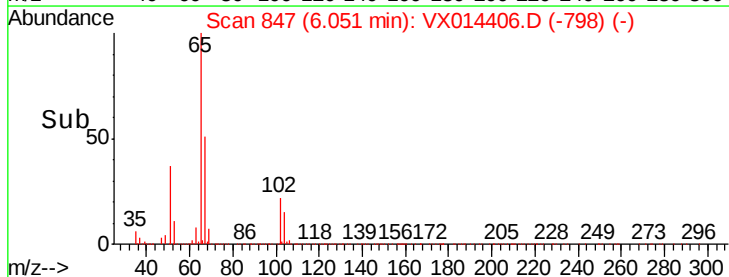
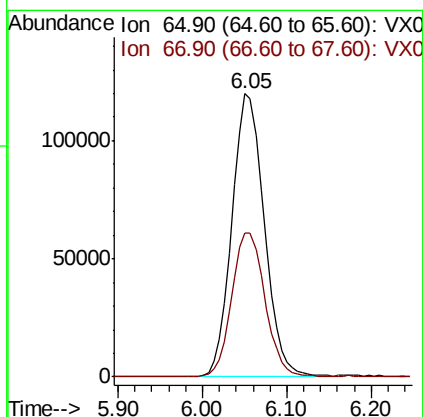
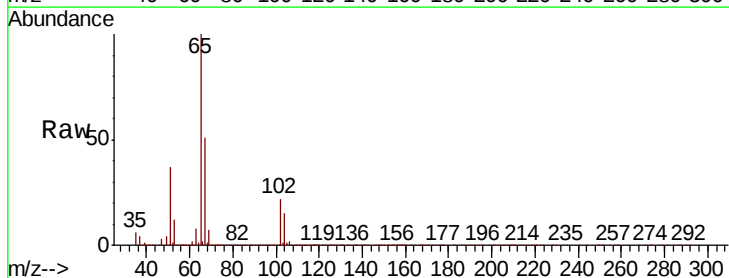
Instrument :
MSVOA_X
ClientSampled :
PB125837TB

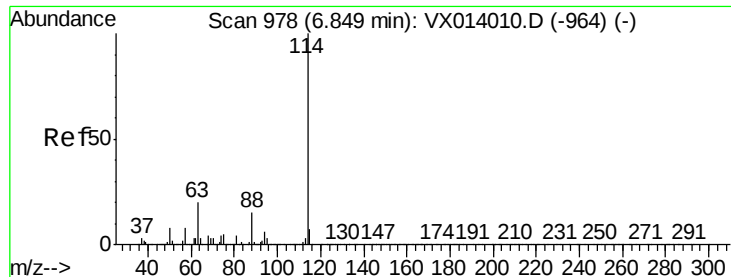
Tot Ion: 42 Resp: 780
Ion Ratio Lower Upper
42 100
72 40.1 35.8 53.8
71 39.1 33.6 50.4



#33
1,2-Dichloroethane-d4
Concen: 47.824 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014406.D
Acq: 03 Jan 2020 17:23

Tgt Ion: 65 Resp: 311065
Ion Ratio Lower Upper
65 100
67 52.3 0.0 106.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. 0.00 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

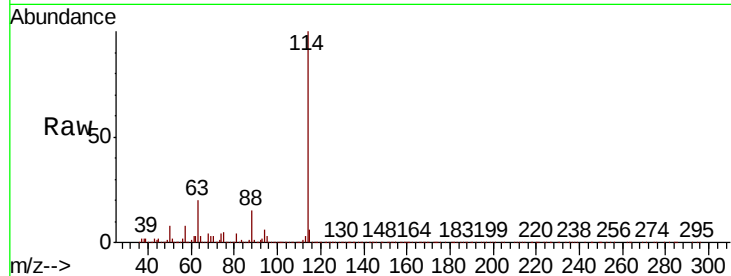
Instrument :

MSVOA_X

ClientSampleId :

PB125837TB

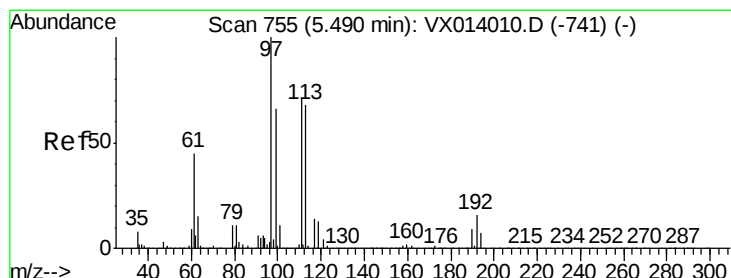
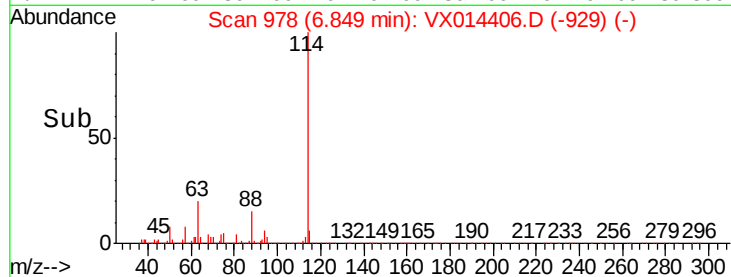
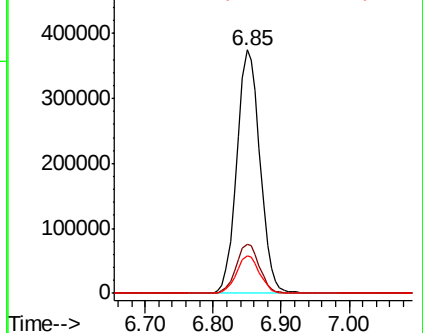
Tot Ion:	114	Resp:	883617
Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.8
88	15.5	0.0	30.4



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: 47.516 ug/l

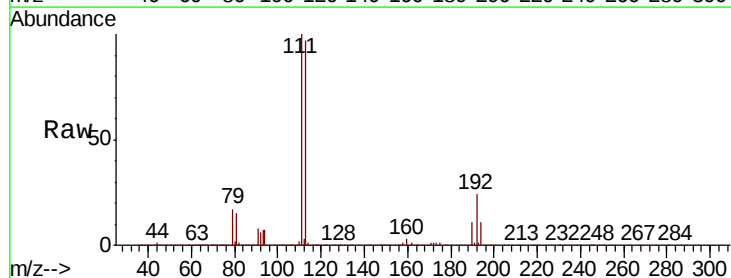
RT: 5.49 min Scan# 755

Delta R.T. 0.00 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

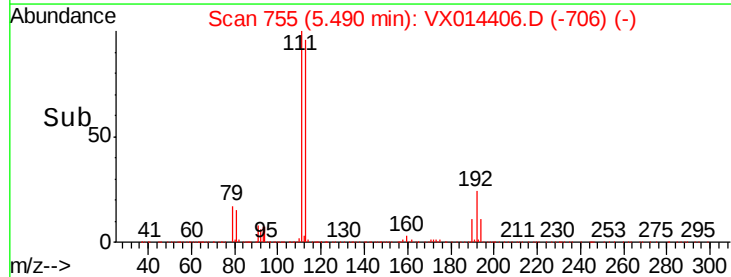
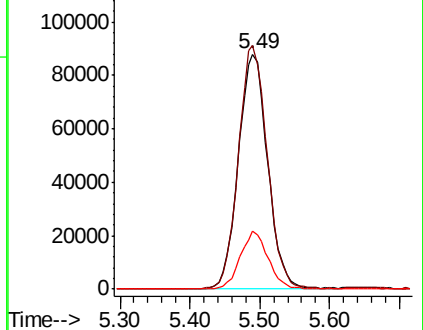
Tgt Ion:	113	Resp:	255228
Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.0	123.0
192	23.5	19.3	28.9

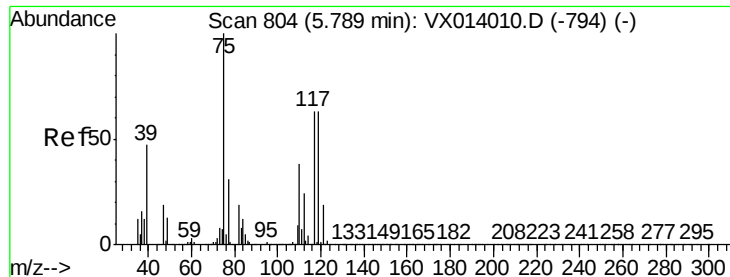


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.814 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.14 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Instrument :

MSVOA_X

ClientSampleId :

PB125837TB

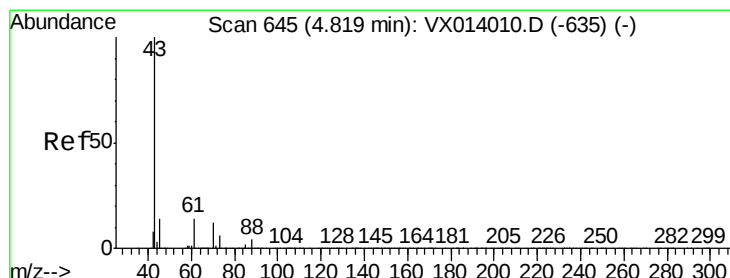
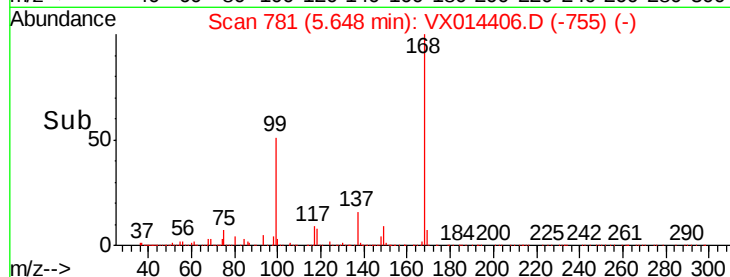
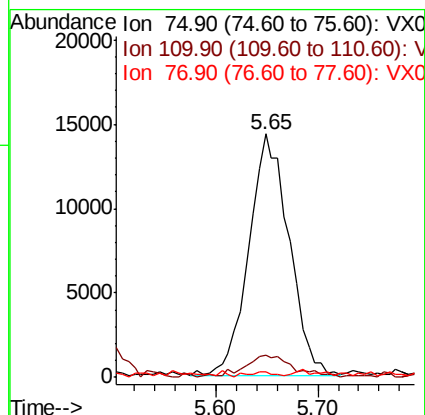
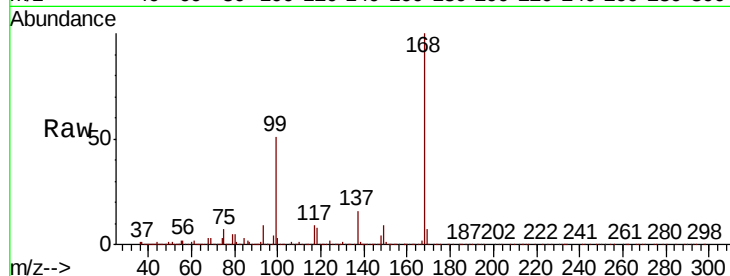
Tot Ion: 75 Resp: 39032

Ion Ratio Lower Upper

75 100

110 11.3 18.3 54.9#

77 1.6 24.8 37.2#



#37

Ethyl Acetate

Concen: 0.220 ug/l

RT: 4.84 min Scan# 649

Delta R.T. 0.02 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

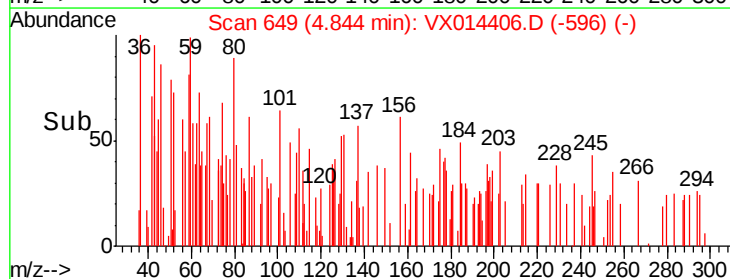
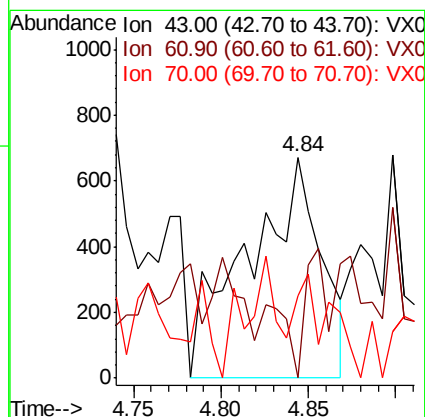
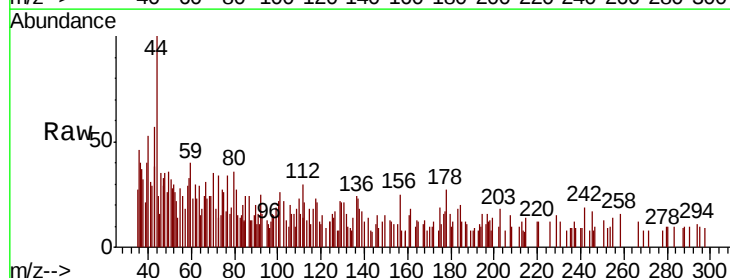
Tgt Ion: 43 Resp: 1973

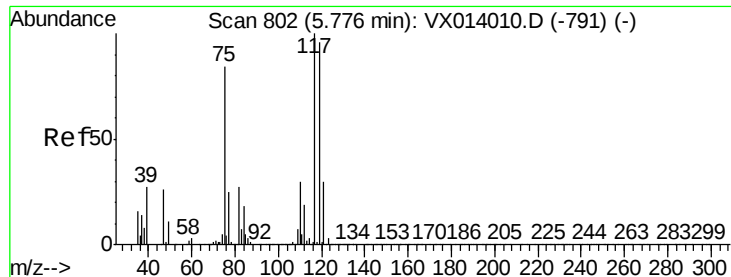
Ion Ratio Lower Upper

43 100

61 16.3 10.8 16.2#

70 22.2 8.6 12.8#





#38

Carbon Tetrachloride

Concen: 6.746 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.13 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Instrument :

MSVOA_X

ClientSampleId :

PB125837TB

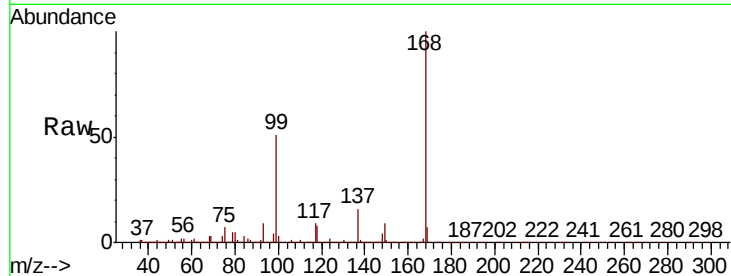
Tot Ion:117 Resp: 49828

Ion Ratio Lower Upper

117 100

119 4.2 76.2 114.4#

121 0.1 23.6 35.4#

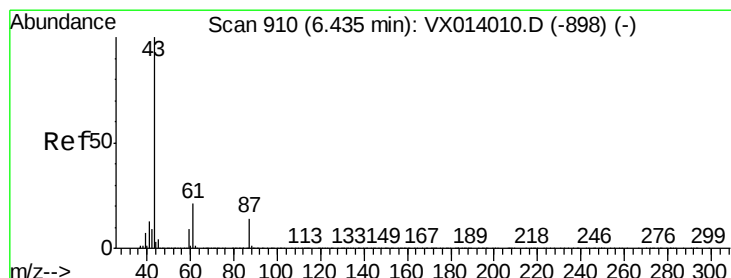
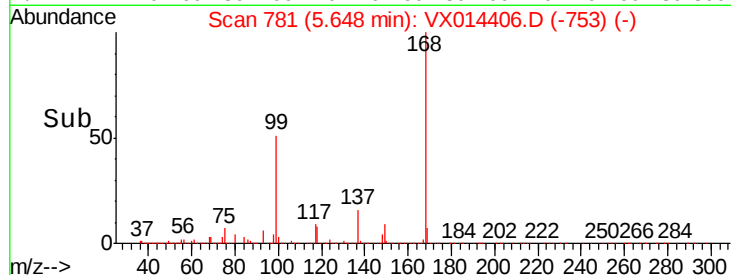
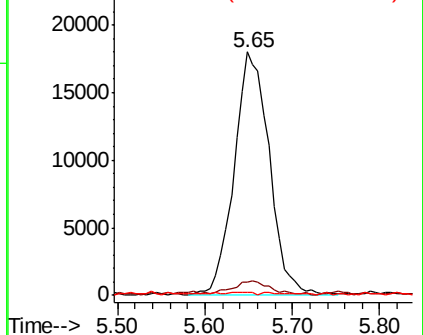


Abundance

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: 10.010 ug/l

RT: 6.43 min Scan# 910

Delta R.T. 0.00 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

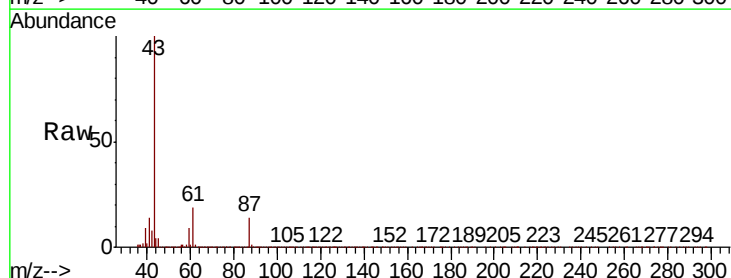
Tgt Ion: 43 Resp: 148321

Ion Ratio Lower Upper

43 100

61 20.4 16.4 24.6

87 13.5 10.7 16.1

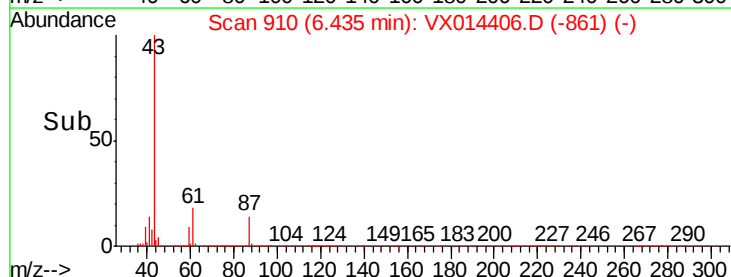
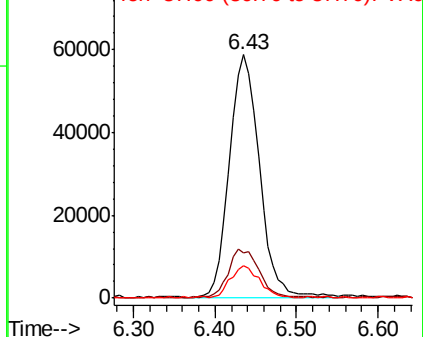


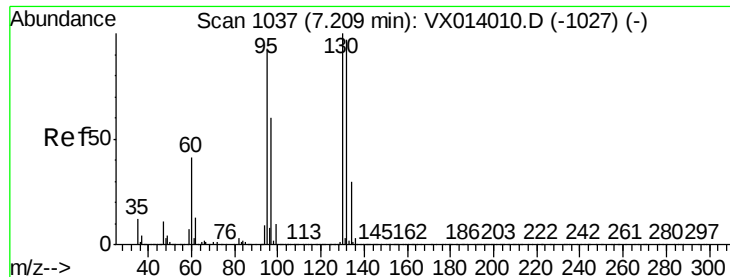
Abundance

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





#44

Trichloroethene

Concen: 0.227 ug/l

RT: 7.21 min Scan# 1037

Delta R.T. 0.00 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Instrument :

MSVOA_X

ClientSampleId :

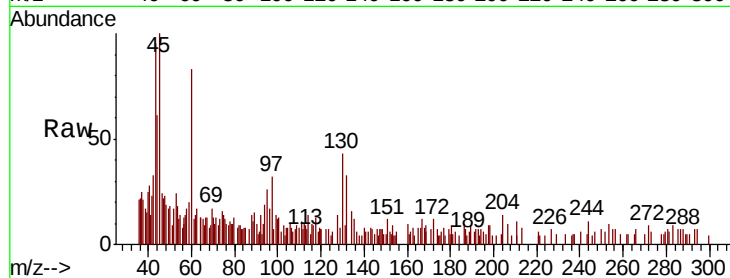
PB125837TB

Tot Ion:130 Resp: 1563

Ion Ratio Lower Upper

130 100

95 35.5 0.0 185.6



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

7.21

600

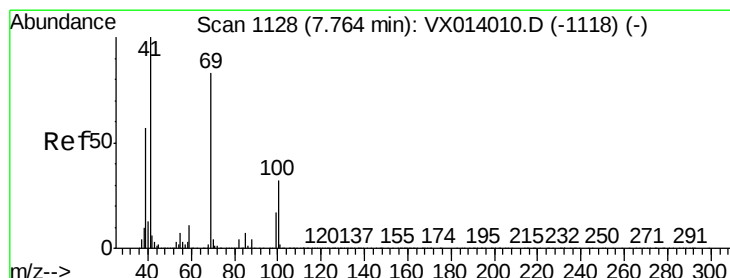
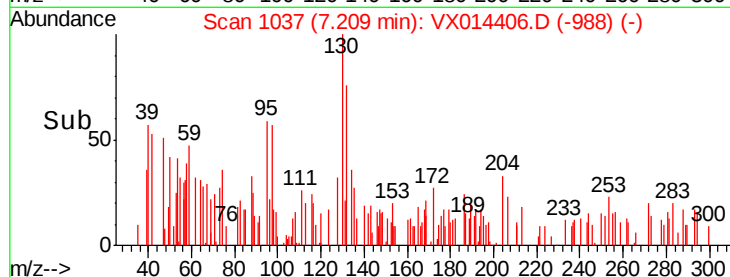
400

200

0

7.15 7.20 7.25 7.30

Time-->



#48

Methyl methacrylate

Concen: 1.169 ug/l

RT: 7.67 min Scan# 1112

Delta R.T. -0.10 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

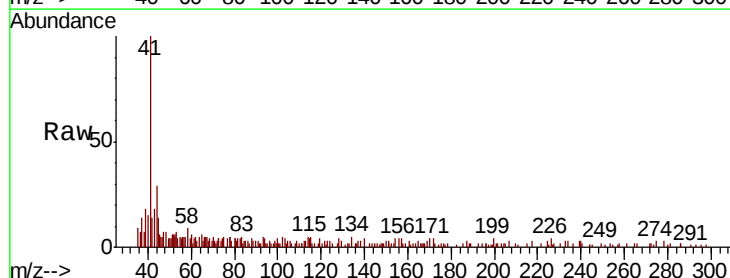
Tgt Ion: 41 Resp: 8483

Ion Ratio Lower Upper

41 100

69 4.9 65.8 98.6#

39 0.0 44.6 67.0#



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

7.67

5000

4000

3000

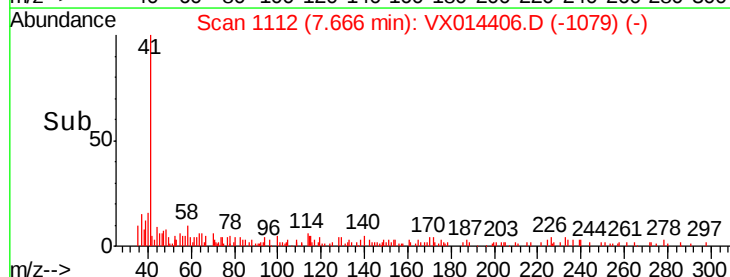
2000

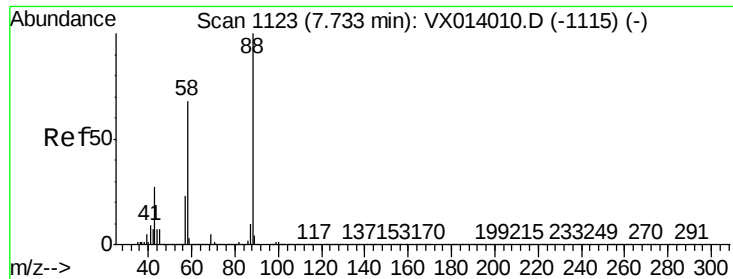
1000

0

7.60 7.65 7.70 7.75

Time-->





#49

1,4-Dioxane

Concen: 3.102 ug/l

RT: 7.72 min Scan# 1120

Delta R.T. -0.02 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Instrument :

MSVOA_X

ClientSampled :

PB125837TB

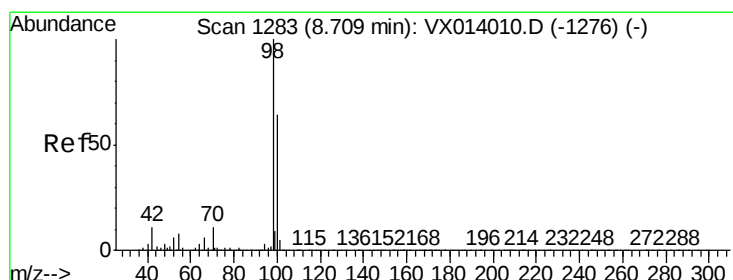
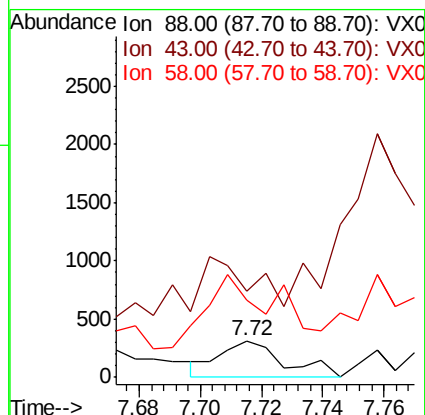
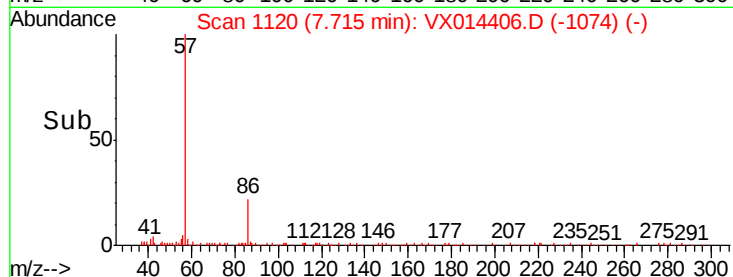
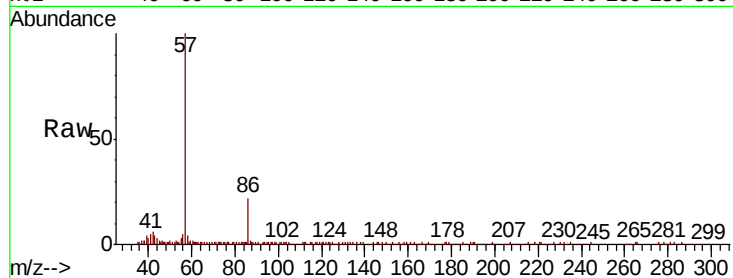
Tot Ion: 88 Resp: 458

Ion Ratio Lower Upper

88 100

43 0.0 26.5 39.7#

58 401.1 56.8 85.2#



#50

Toluene-d8

Concen: 49.920 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. 0.00 min

Lab File: VX014406.D

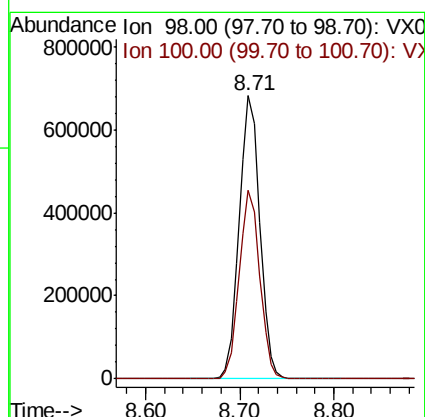
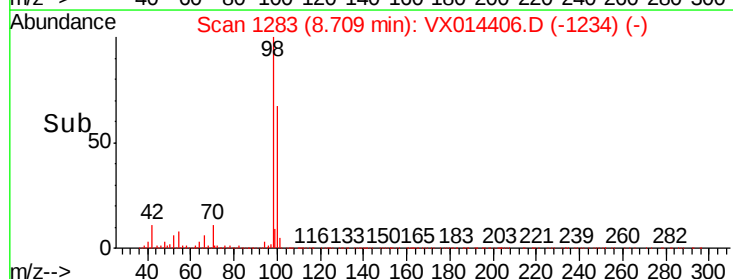
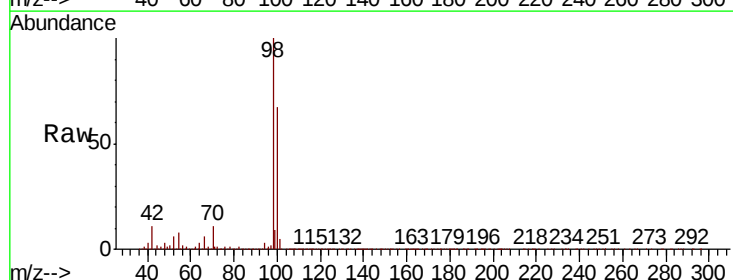
Acq: 03 Jan 2020 17:23

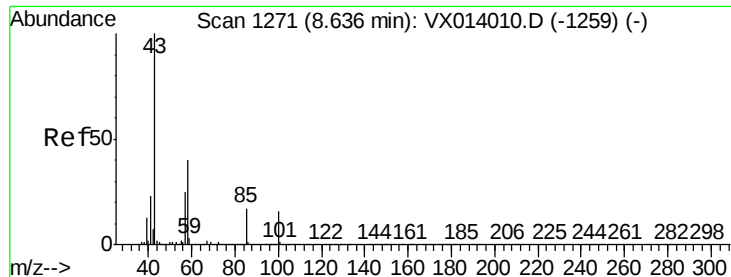
Tgt Ion: 98 Resp: 1043941

Ion Ratio Lower Upper

98 100

100 66.1 52.9 79.3

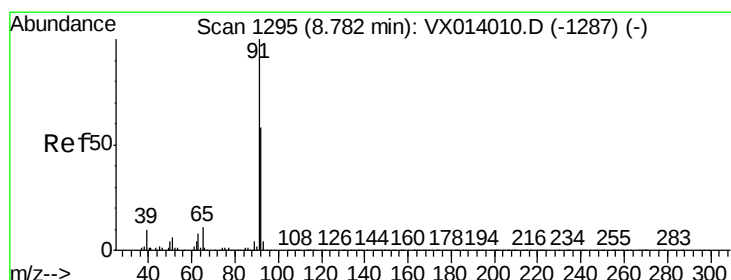
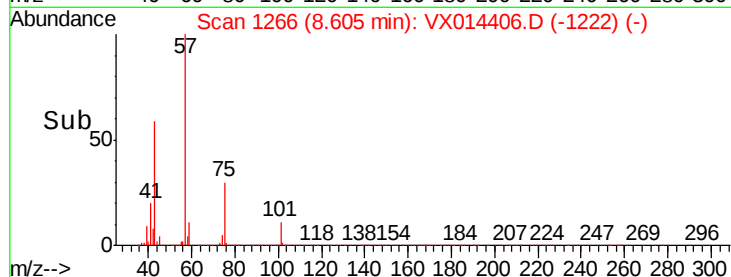
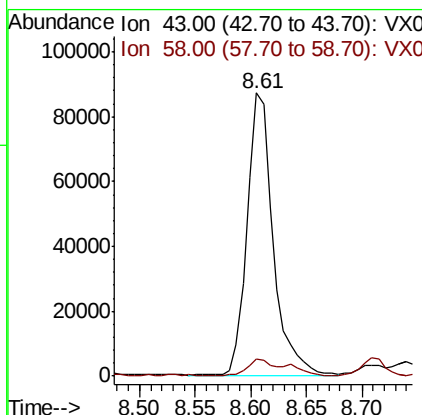
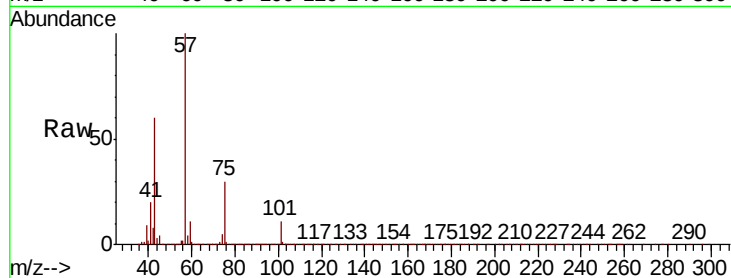




#51
4-Methyl-2-Pentanone
Concen: 15.236 ug/l
RT: 8.61 min Scan# 1266
Delta R.T. -0.03 min
Lab File: VX014406.D
Acq: 03 Jan 2020 17:23

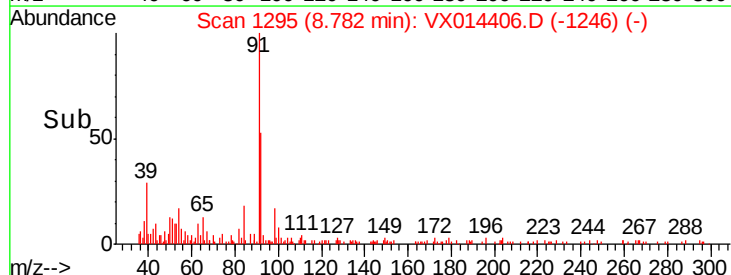
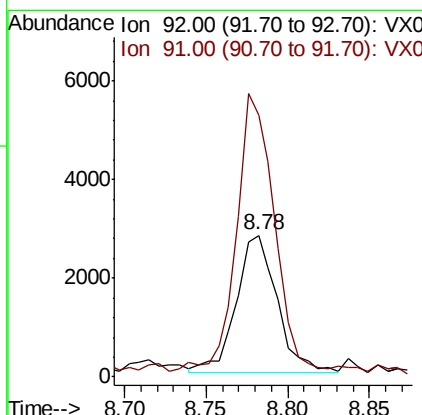
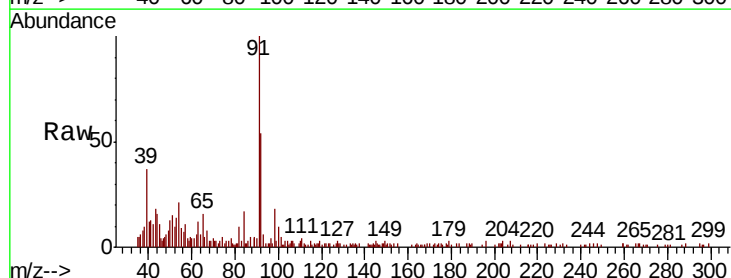
Instrument :
MSVOA_X
ClientSampleId :
PB125837TB

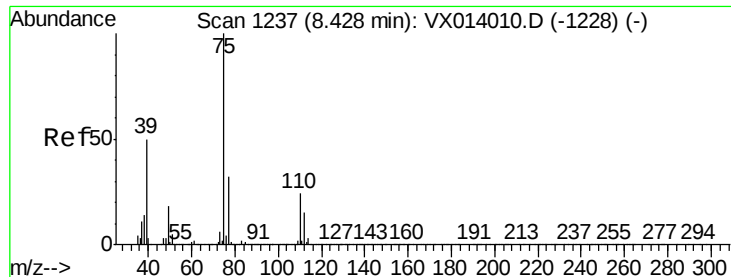
Tot Ion: 43 Resp: 141780
Ion Ratio Lower Upper
43 100
58 8.5 32.2 48.2#



#52
Toluene
Concen: 0.308 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014406.D
Acq: 03 Jan 2020 17:23

Tgt Ion: 92 Resp: 4863
Ion Ratio Lower Upper
92 100
91 187.2 136.2 204.4





#54

cis-1,3-Dichloropropene

Concen: 6.911 ug/l

RT: 8.61 min Scan# 1266

Delta R.T. 0.18 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Instrument :

MSVOA_X

ClientSampleId :

PB125837TB

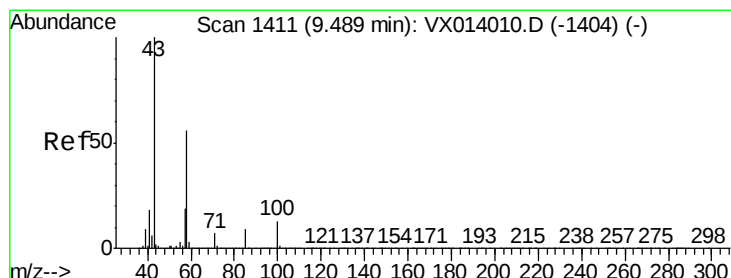
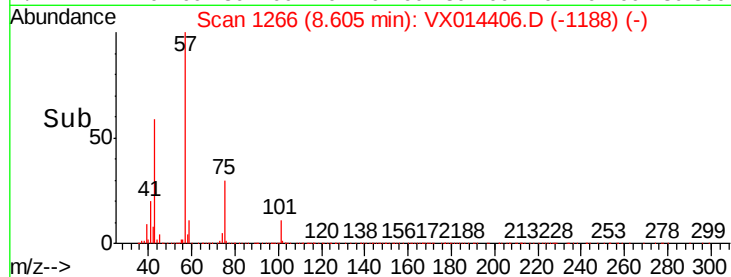
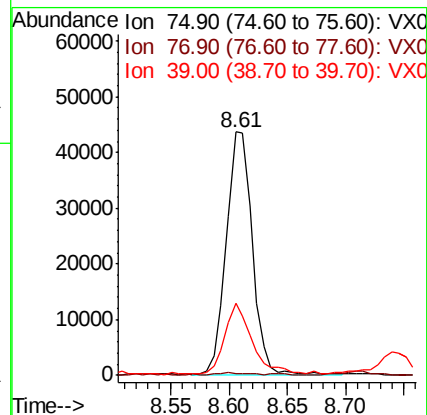
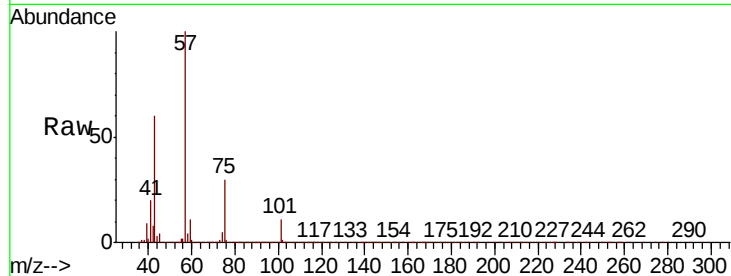
Tot Ion: 75 Resp: 67211

Ion Ratio Lower Upper

75 100

77 0.5 25.3 37.9#

39 28.9 39.9 59.9#



#59

2-Hexanone

Concen: 21.516 ug/l

RT: 9.54 min Scan# 1419

Delta R.T. 0.05 min

Lab File: VX014406.D

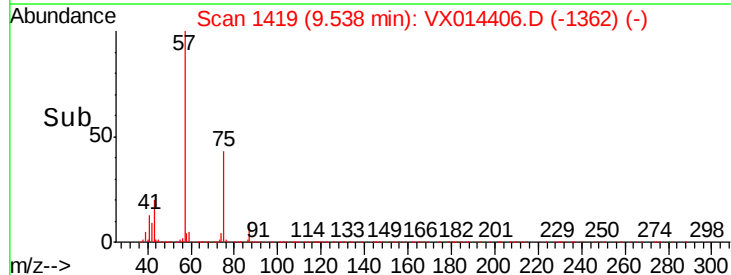
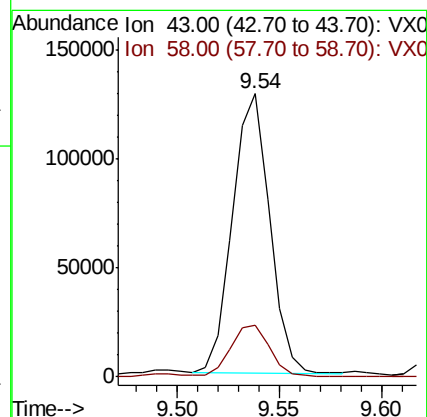
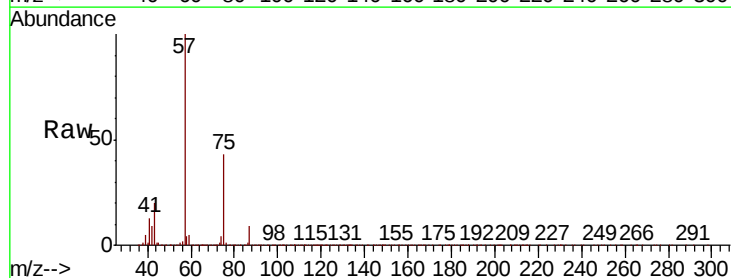
Acq: 03 Jan 2020 17:23

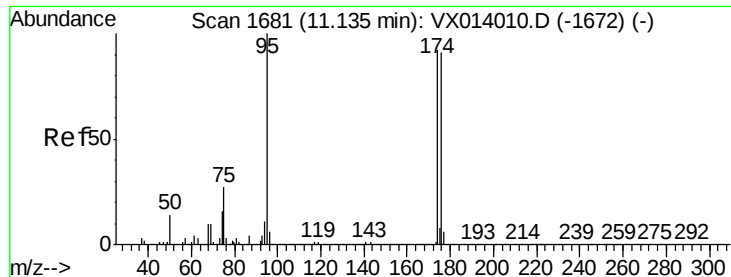
Tgt Ion: 43 Resp: 161174

Ion Ratio Lower Upper

43 100

58 19.6 28.0 84.0#





#62

4-Bromofluorobenzene

Concen: 47.379 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.01 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Instrument :

MSVOA_X

ClientSampleId :

PB125837TB

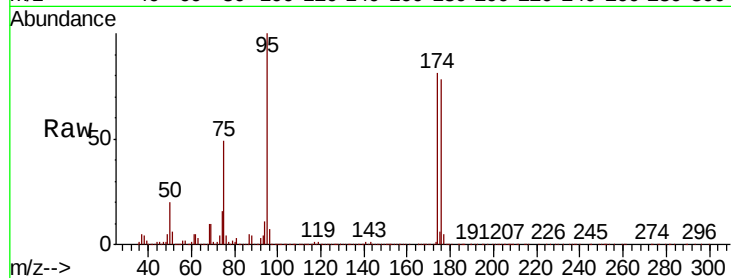
Tot Ion: 95 Resp: 362185

Ion Ratio Lower Upper

95 100

174 90.4 0.0 175.8

176 87.5 0.0 173.0

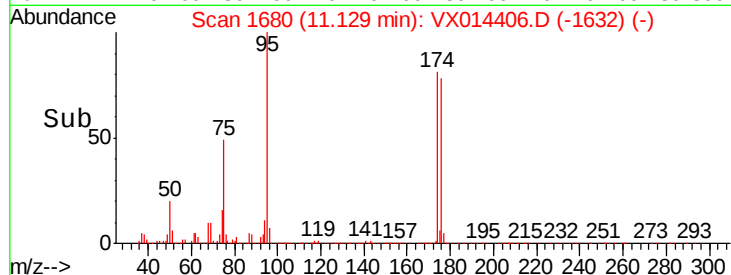


Abundance Ion 94.90 (94.60 to 95.60): VX014406.D (-1672) (-)

Ion 173.80 (173.50 to 174.50): VX014406.D (-1672) (-)

Ion 175.80 (175.50 to 176.50): VX014406.D (-1672) (-)

Time-->



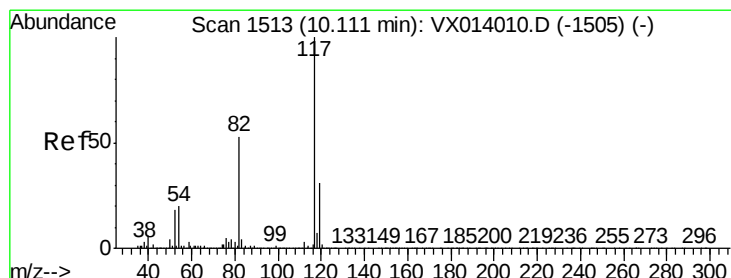
Abundance

Ion 94.90 (94.60 to 95.60): VX014406.D (-1672) (-)

Ion 173.80 (173.50 to 174.50): VX014406.D (-1672) (-)

Ion 175.80 (175.50 to 176.50): VX014406.D (-1672) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

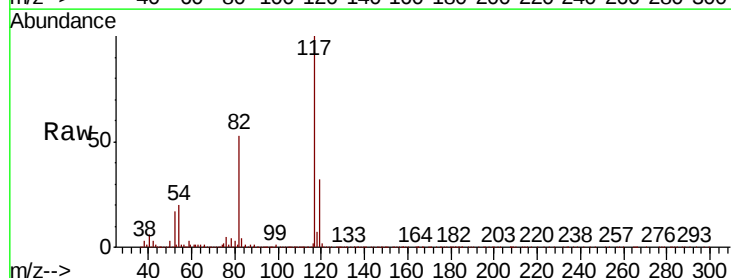
Tgt Ion: 117 Resp: 800019

Ion Ratio Lower Upper

117 100

82 53.0 42.2 63.4

119 32.4 25.1 37.7

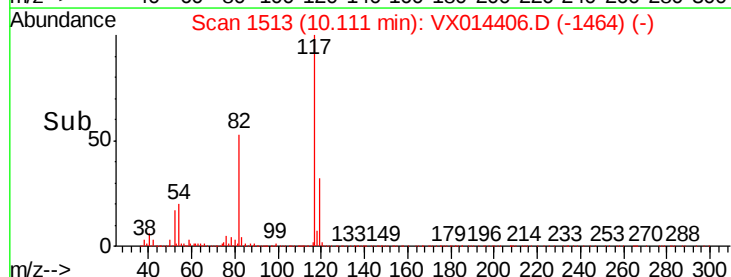


Abundance Ion 116.90 (116.60 to 117.60): VX014406.D (-1464) (-)

Ion 82.00 (81.70 to 82.70): VX014406.D (-1464) (-)

Ion 118.90 (118.60 to 119.60): VX014406.D (-1464) (-)

Time-->



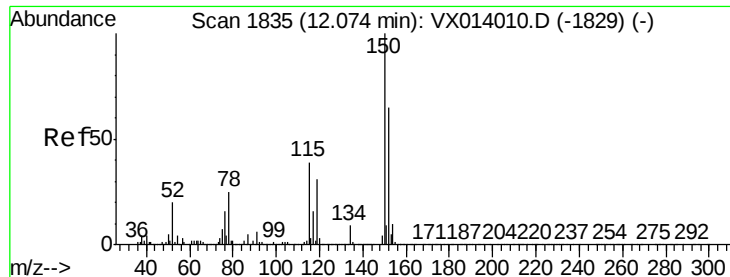
Abundance

Ion 116.90 (116.60 to 117.60): VX014406.D (-1464) (-)

Ion 82.00 (81.70 to 82.70): VX014406.D (-1464) (-)

Ion 118.90 (118.60 to 119.60): VX014406.D (-1464) (-)

Time-->



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. 0.00 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Instrument :

MSVOA_X

ClientSampleId :

PB125837TB

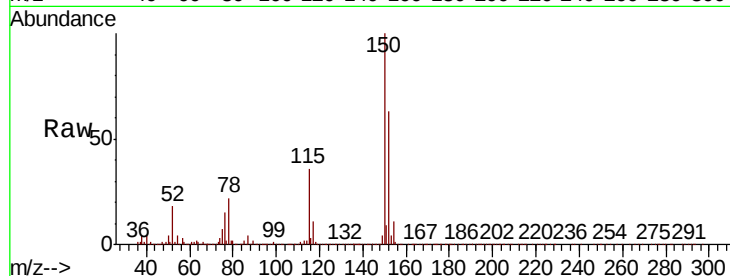
Tot Ion:152 Resp: 359117

Ion Ratio Lower Upper

152 100

115 55.9 38.3 114.9

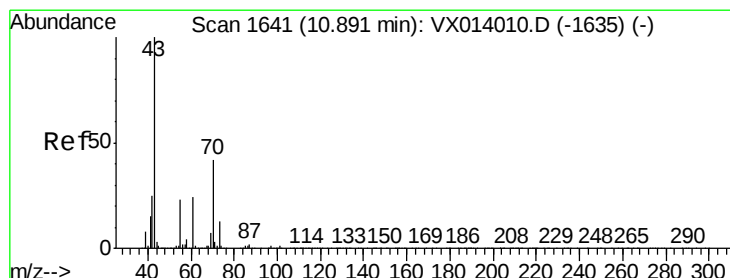
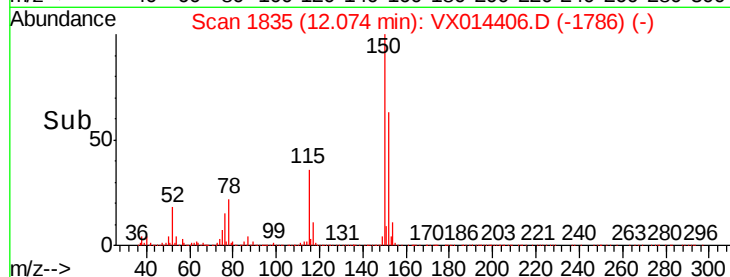
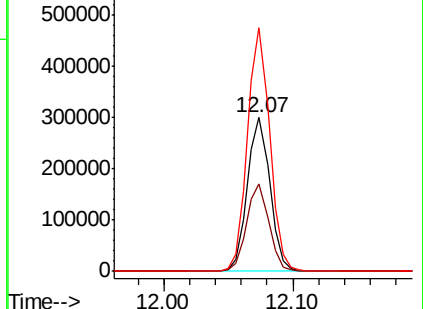
150 156.3 0.0 345.4



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



#74

N-ethyl acetate

Concen: 0.635 ug/l

RT: 10.82 min Scan# 1629

Delta R.T. -0.07 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Tgt Ion: 43 Resp: 7525

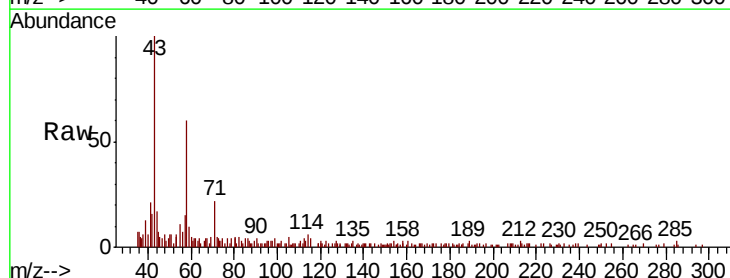
Ion Ratio Lower Upper

43 100

70 3.7 34.4 51.6#

55 8.7 19.1 28.7#

61 0.0 19.7 29.5#

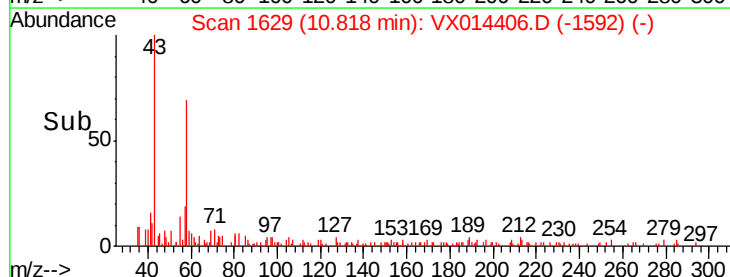
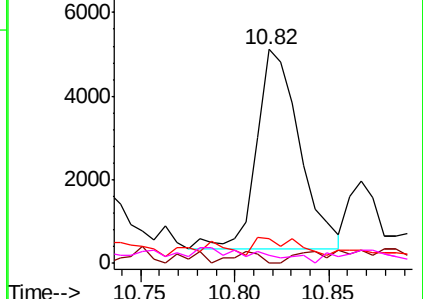


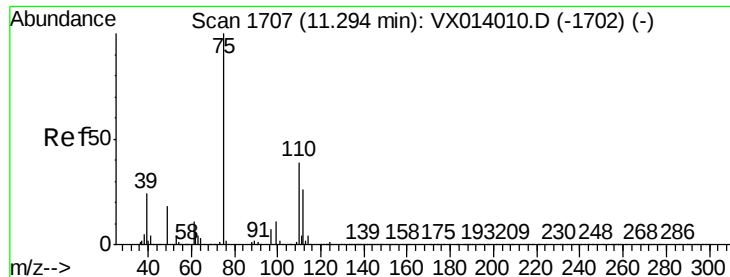
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

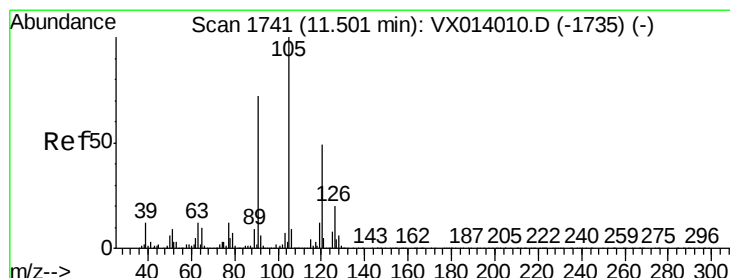
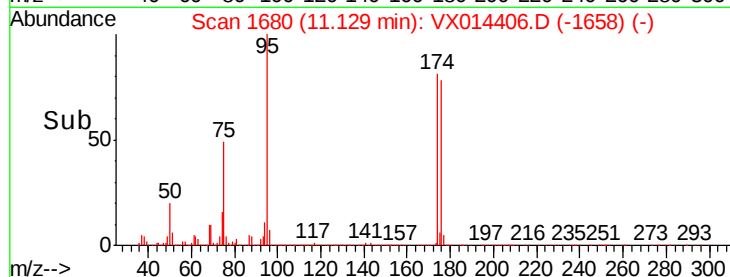
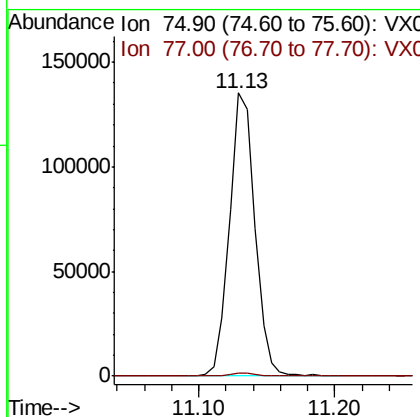
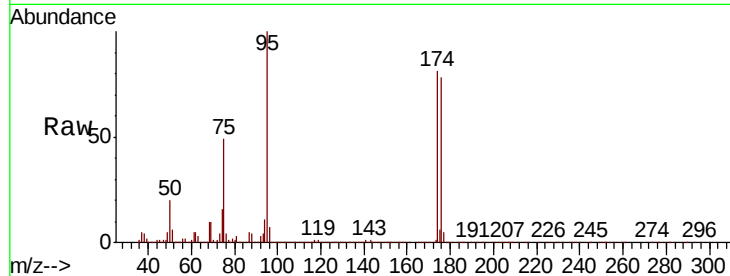




#76
 1,2,3-Trichloropropane
 Concen: 22.499 ug/l
 RT: 11.13 min Scan# 1680
 Delta R.T. -0.16 min
 Lab File: VX014406.D
 Acq: 03 Jan 2020 17:23

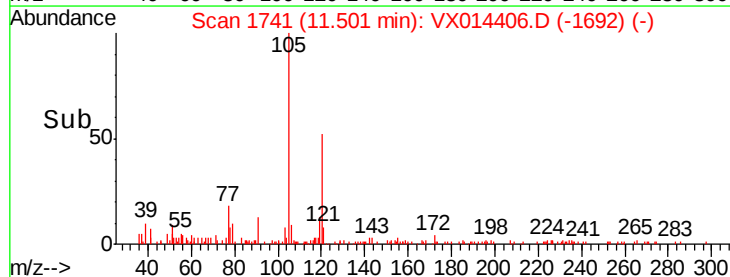
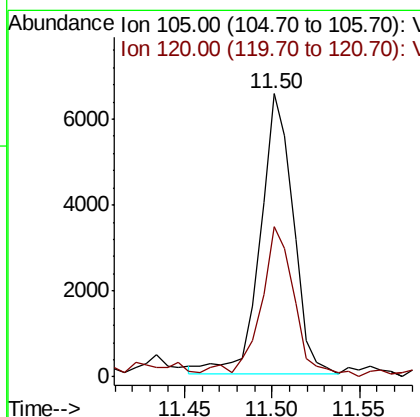
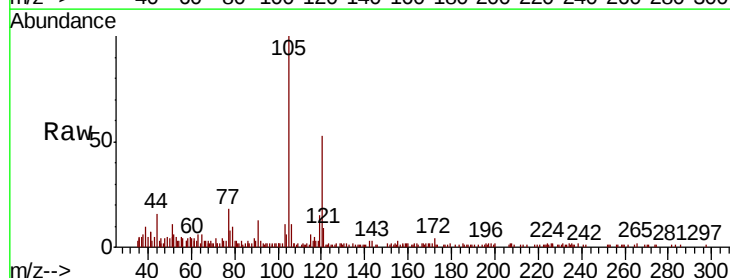
Instrument :
 MSVOA_X
 ClientSampleId :
 PB125837TB

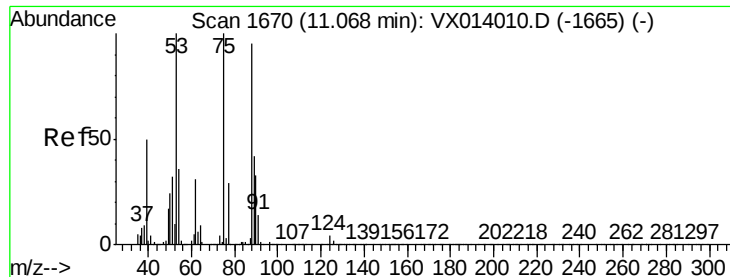
Tot Ion: 75 Resp: 175413
 Ion Ratio Lower Upper
 75 100
 77 1.6 19.3 57.8#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.398 ug/l
 RT: 11.50 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: VX014406.D
 Acq: 03 Jan 2020 17:23

Tgt Ion:105 Resp: 8463
 Ion Ratio Lower Upper
 105 100
 120 56.5 25.3 75.8





#81

trans-1,4-Dichloro-2-butene

Concen: 63.505 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. 0.06 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Instrument :

MSVOA_X

ClientSampled :

PB125837TB

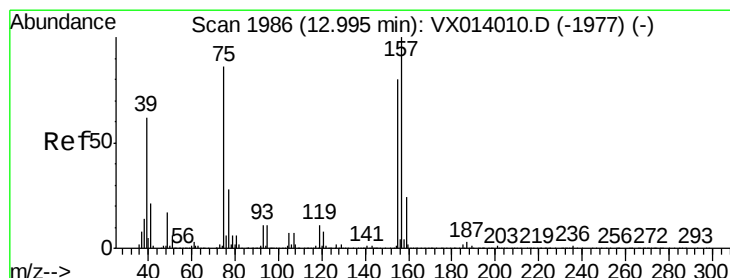
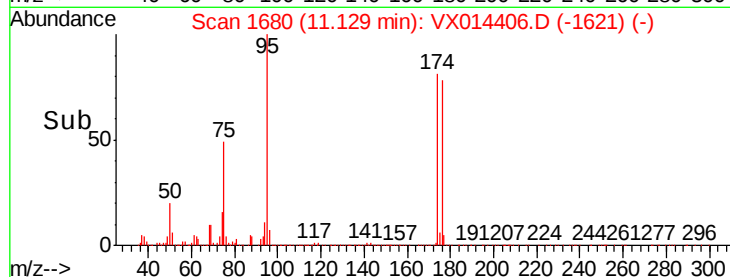
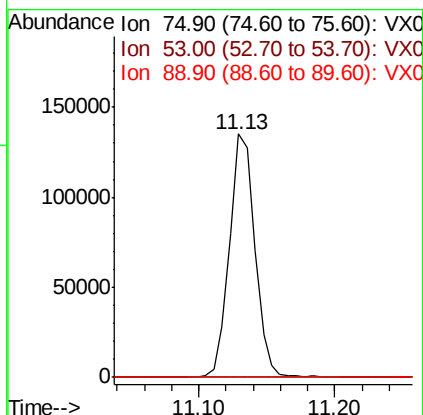
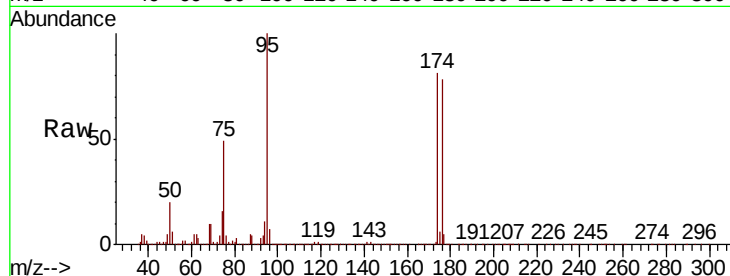
Tot Ion: 75 Resp: 175413

Ion Ratio Lower Upper

75 100

53 0.4 76.7 115.1#

89 0.2 34.6 51.8#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.235 ug/l

RT: 12.97 min Scan# 1982

Delta R.T. -0.02 min

Lab File: VX014406.D

Acq: 03 Jan 2020 17:23

Tgt Ion: 75 Resp: 456

Ion Ratio Lower Upper

75 100

155 48.2 46.9 140.6

157 63.4 60.8 182.4

