

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX010419\
 Data File : VX006916.D
 Acq On : 04 Jan 2019 16:31
 Operator : JC/MD
 Sample : PB116150TB
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB116150TB

Quant Time: Jan 04 22:19:14 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 19 15:20:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	646932	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	990459	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	938205	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	445712	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	339412	48.68	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.36%	
35) Dibromofluoromethane	5.50	113	302066	48.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.46%	
50) Toluene-d8	8.71	98	1190637	50.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.84%	
62) 4-Bromofluorobenzene	11.13	95	420307	48.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.20%	

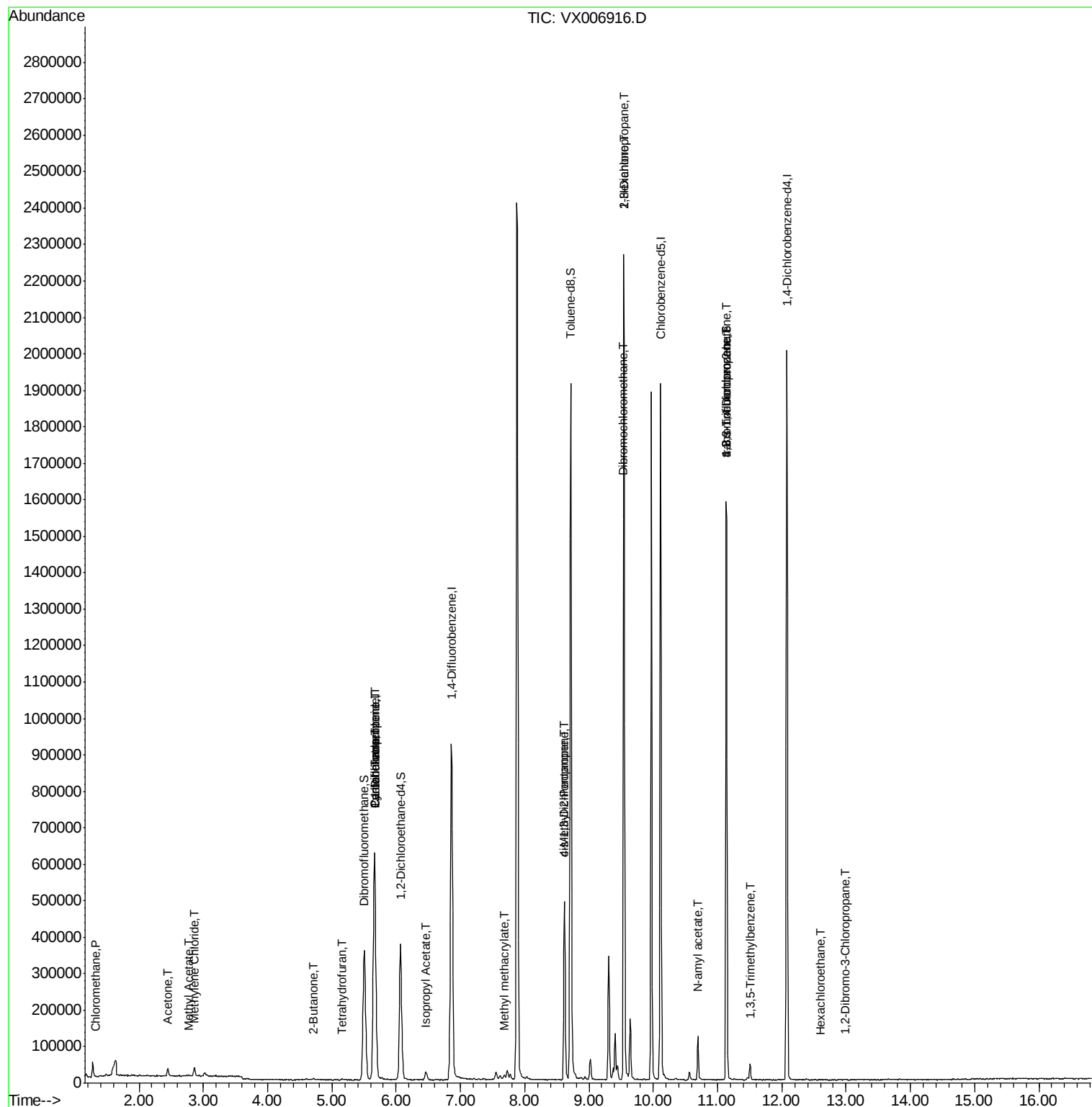
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	1376	0.216	ug/l #	83
5) Bromomethane	1.64	94	1765	Below Cal		92
16) Acetone	2.45	43	24318	7.592	ug/l	99
18) Methyl Acetate	2.78	43	3161	0.336	ug/l	97
20) Methylene Chloride	2.86	84	11298	1.706	ug/l #	86
25) 2-Butanone	4.71	43	4645	1.031	ug/l	96
28) Bromochloromethane	5.01	49	257	Below Cal	#	4
29) Tetrahydrofuran	5.17	42	2597	0.875	ug/l #	45
31) Cyclohexane	5.66	56	10285	1.065	ug/l #	6
36) 1,1-Dichloropropene	5.66	75	40997	4.998	ug/l #	49
38) Carbon Tetrachloride	5.67	117	59061	7.408	ug/l #	14
43) Isopropyl Acetate	6.46	43	29336	2.258	ug/l #	91
48) Methyl methacrylate	7.68	41	14703	2.226	ug/l #	12
49) 1,4-Dioxane	7.76	88	99	Below Cal	#	27
51) 4-Methyl-2-Pentanone	8.62	43	155592	18.823	ug/l #	49
54) cis-1,3-Dichloropropene	8.62	75	82258	9.433	ug/l #	62
57) 1,3-Dichloropropane	9.54	76	19814	1.868	ug/l #	44
59) 2-Hexanone	9.54	43	252020	39.849	ug/l #	51
60) Dibromochloromethane	9.53	129	74	2.334	ug/l	68
74) N-amyl acetate	10.69	43	26293	2.409	ug/l #	53
76) 1,2,3-Trichloropropane	11.13	75	197062	23.791	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	19768	0.787	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.13	75	197062	70.505	ug/l #	10
90) Hexachloroethane	12.60	117	89	3.313	ug/l #	6
92) 1,2-Dibromo-3-Chloropropan	12.99	75	378	0.201	ug/l #	1

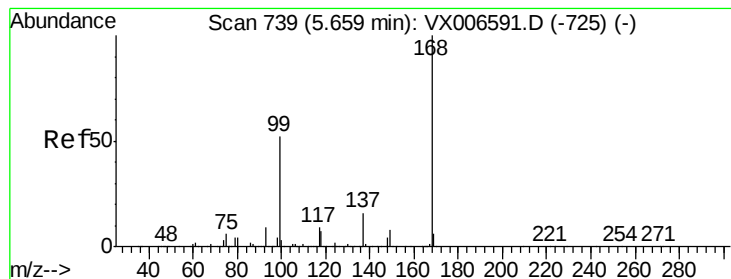
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX010419\
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB116150TB

Quant Time: Jan 04 22:19:14 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Instrument :

MSVOA_X

ClientSampleId :

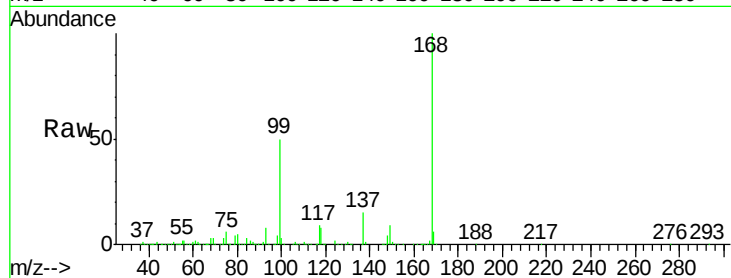
PB116150TB

Tot Ion:168 Resp: 646932

Ion Ratio Lower Upper

168 100

99 49.9 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

250000

200000

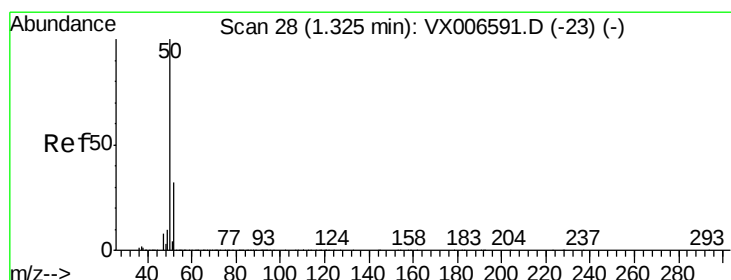
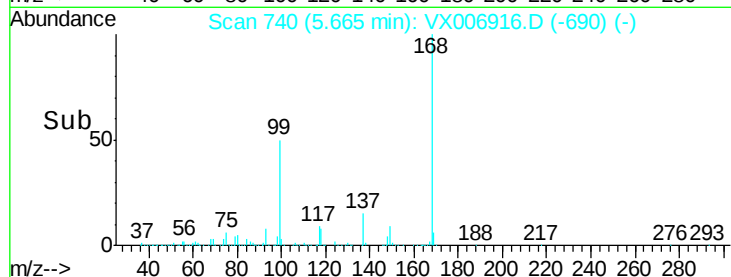
150000

100000

50000

0

Time--> 5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.216 ug/l

RT: 1.32 min Scan# 28

Delta R.T. 0.00 min

Lab File: VX006916.D

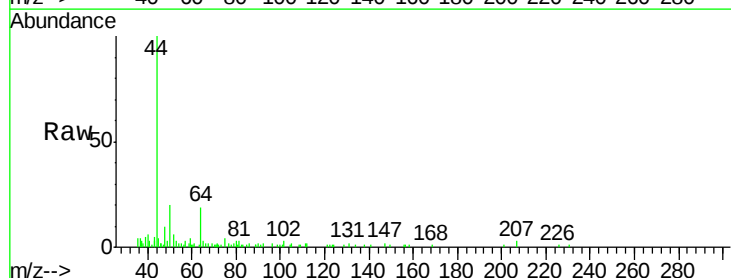
Acq: 04 Jan 2019 16:31

Tgt Ion: 50 Resp: 1376

Ion Ratio Lower Upper

50 100

52 22.2 25.4 38.2#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

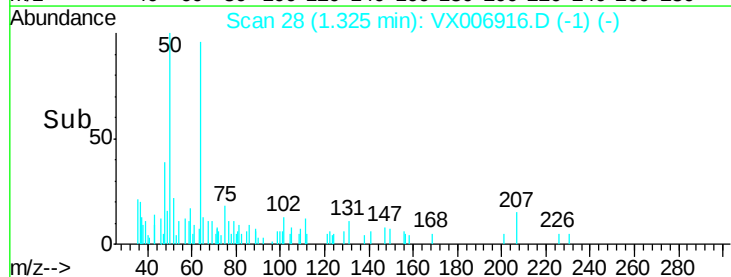
1.32

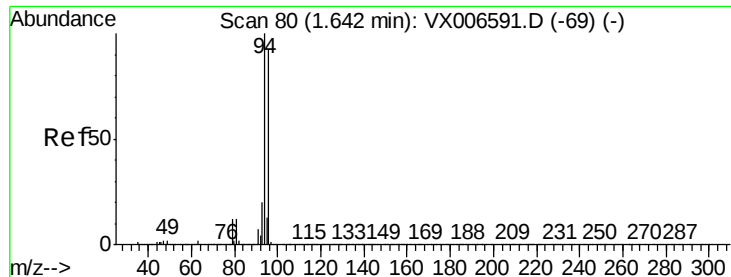
1000

500

0

Time--> 1.30 1.32 1.34 1.36





#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 80

Delta R.T. 0.00 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Instrument :

MSVOA_X

ClientSampleId :

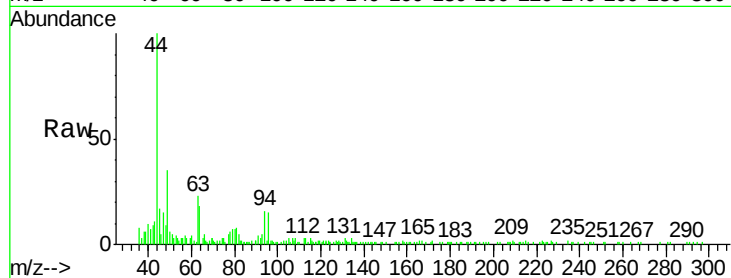
PB116150TB

Tot Ion: 94 Resp: 1765

Ion Ratio Lower Upper

94 100

96 99.7 73.4 110.2



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

1500

1000

500

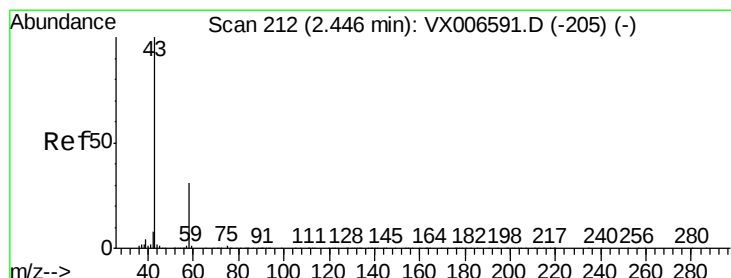
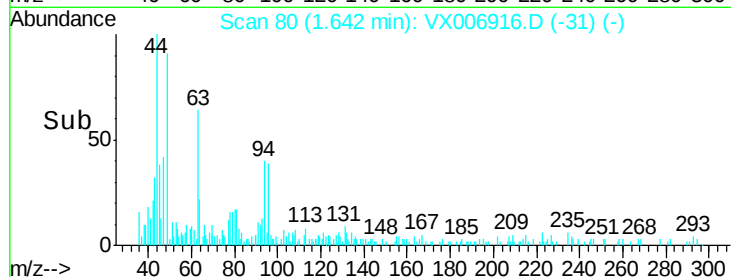
0

Time-->

1.60

1.65

1.70



#16

Acetone

Concen: 7.592 ug/l

RT: 2.45 min Scan# 213

Delta R.T. 0.01 min

Lab File: VX006916.D

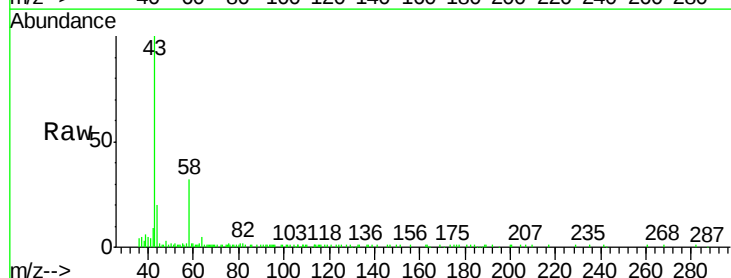
Acq: 04 Jan 2019 16:31

Tgt Ion: 43 Resp: 24318

Ion Ratio Lower Upper

43 100

58 30.7 25.0 37.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

10000

5000

0

Time-->

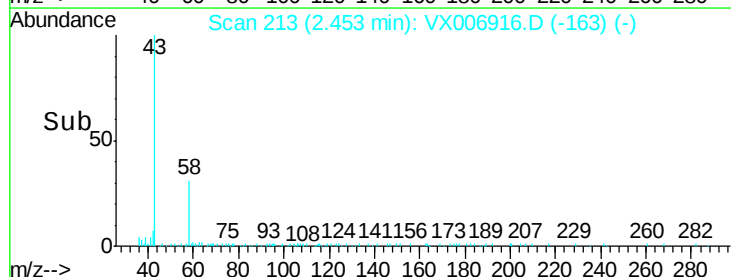
2.35

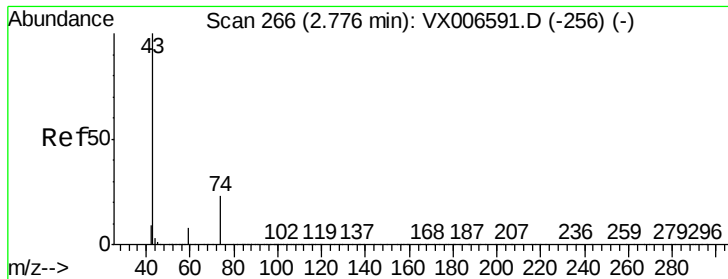
2.40

2.45

2.50

2.55

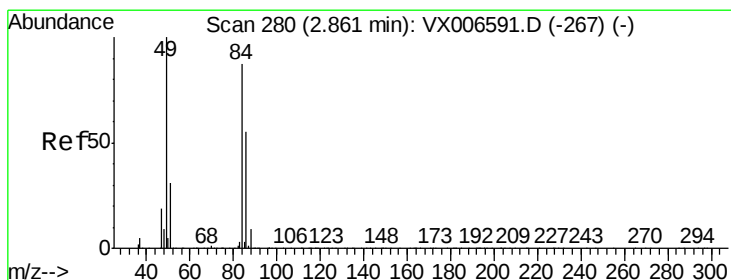
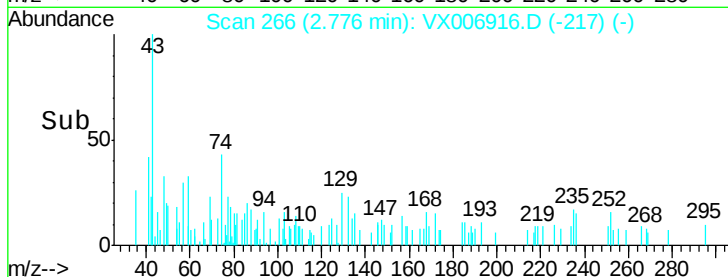
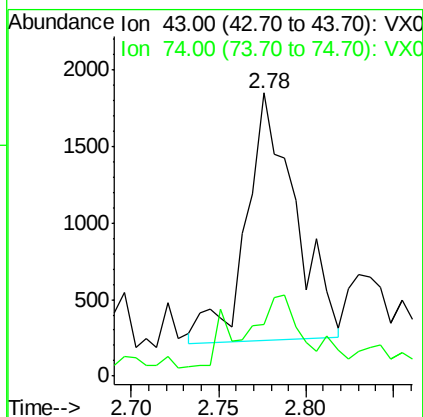
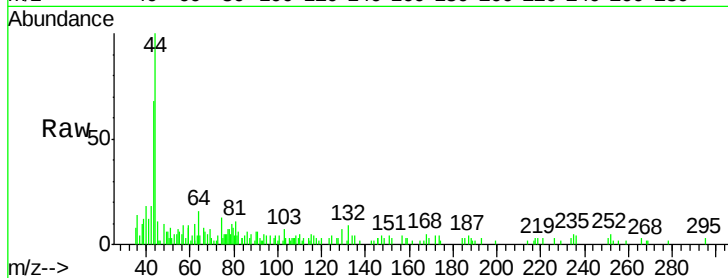




#18
Methyl Acetate
Concen: 0.336 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX006916.D
Acq: 04 Jan 2019 16:31

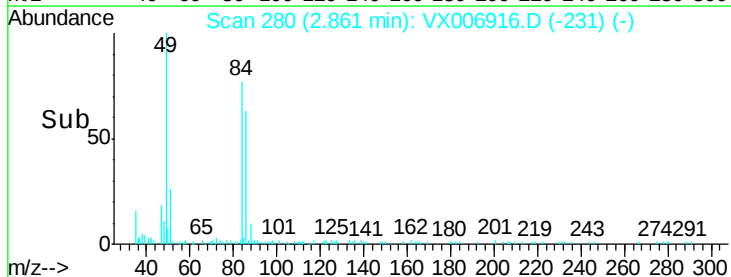
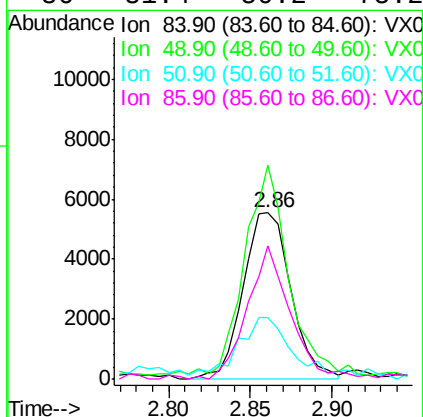
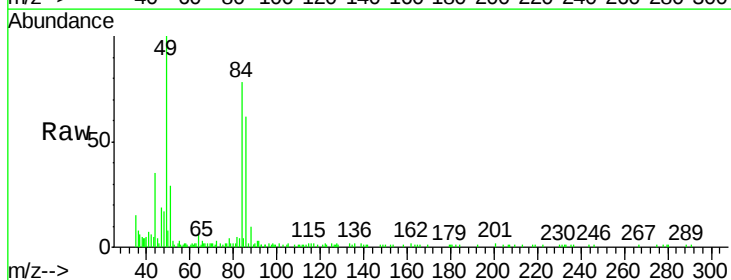
Instrument :
MSVOA_X
ClientSampleId :
PB116150TB

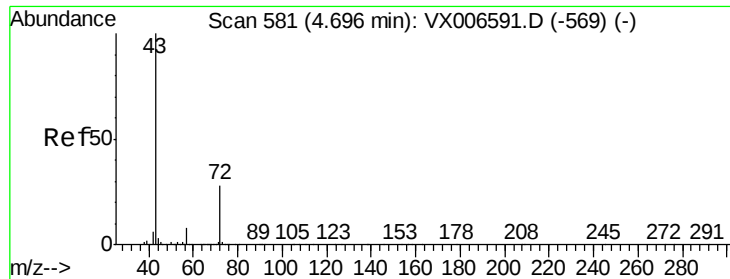
Tot Ion: 43 Resp: 3161
Ion Ratio Lower Upper
43 100
74 22.0 18.6 28.0



#20
Methylene Chloride
Concen: 1.706 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006916.D
Acq: 04 Jan 2019 16:31

Tgt Ion: 84 Resp: 11298
Ion Ratio Lower Upper
84 100
49 127.3 91.8 137.6
51 34.9 28.5 42.7
86 81.4 50.2 75.2#





#25

2-Butanone

Concen: 1.031 ug/l

RT: 4.71 min Scan# 583

Delta R.T. 0.01 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Instrument :

MSVOA_X

ClientSampled :

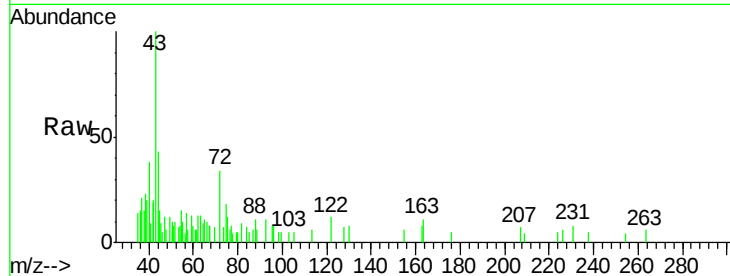
PB116150TB

Tot Ion: 43 Resp: 4645

Ion Ratio Lower Upper

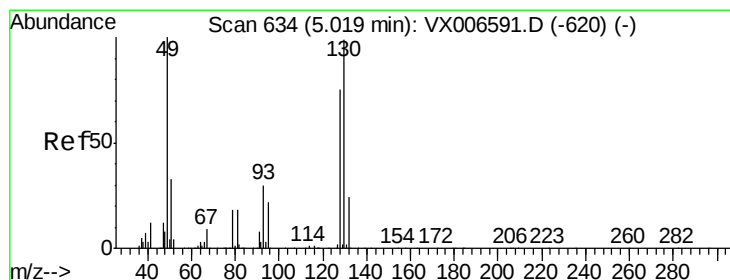
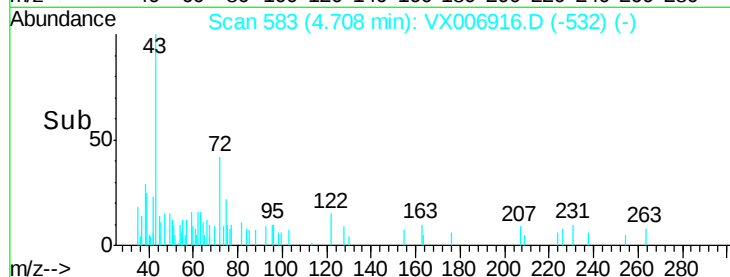
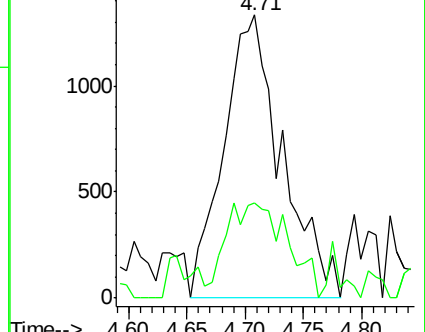
43 100

72 29.9 22.4 33.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#28

Bromochloromethane

Concen: Below Cal

RT: 5.01 min Scan# 633

Delta R.T. -0.01 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

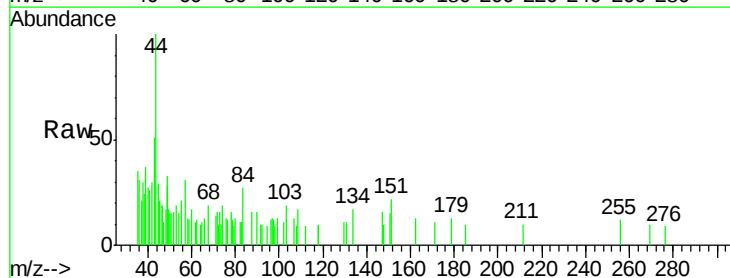
Tgt Ion: 49 Resp: 257

Ion Ratio Lower Upper

49 100

129 0.0 0.0 5.4

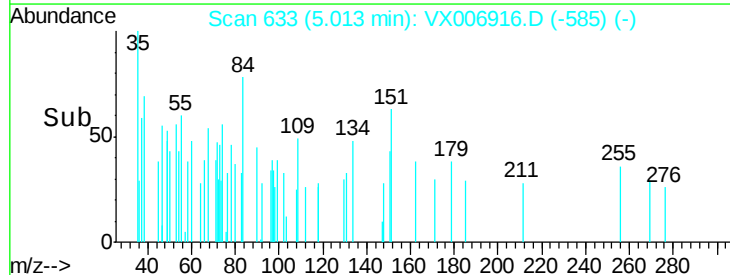
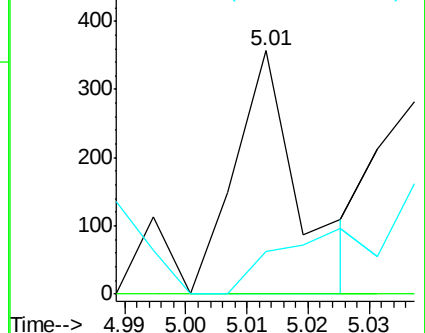
130 0.0 77.7 116.5#

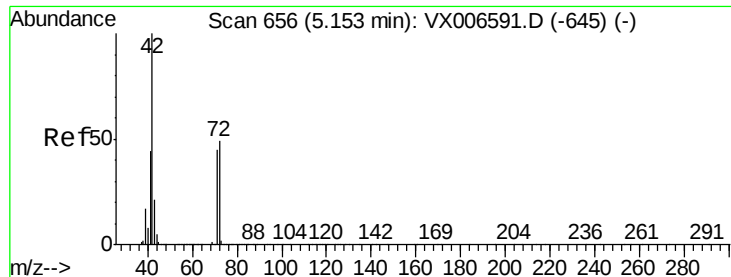


Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V

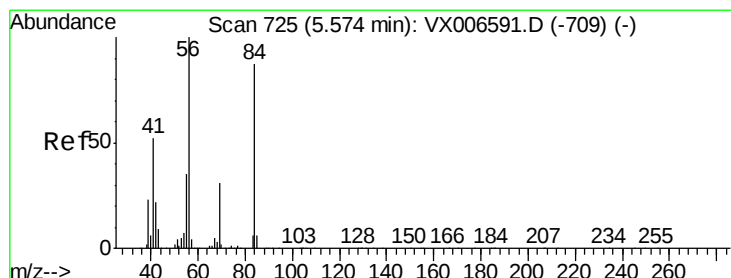
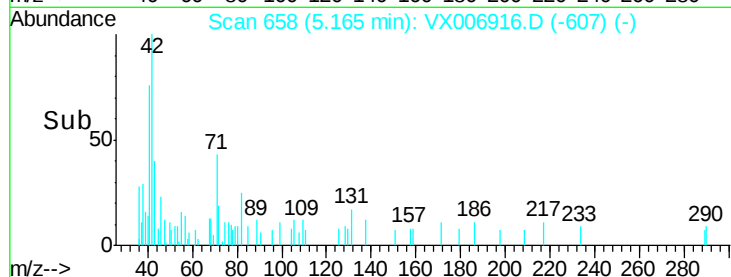
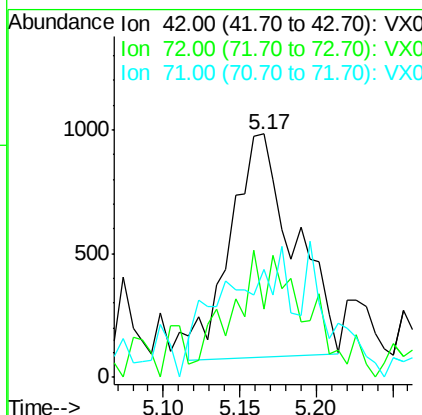
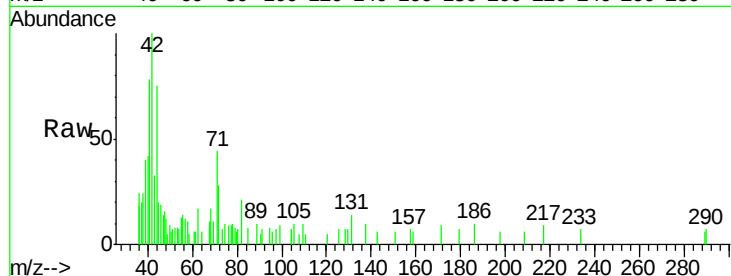




#29
Tetrahydrofuran
Concen: 0.875 ug/l
RT: 5.17 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX006916.D
Acq: 04 Jan 2019 16:31

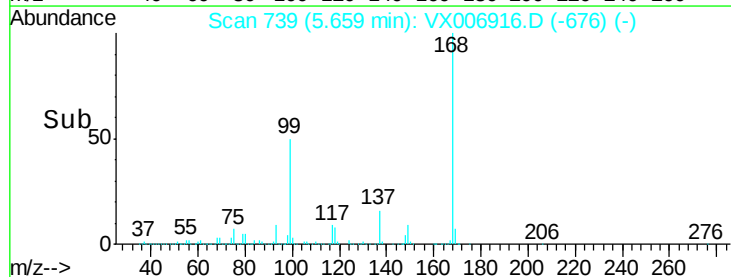
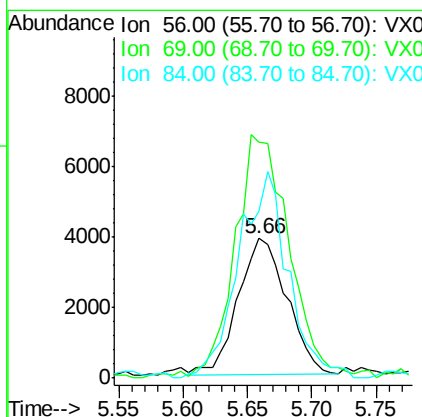
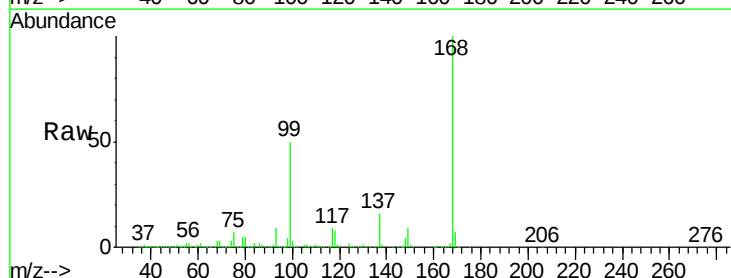
Instrument :
MSVOA_X
ClientSampled :
PB116150TB

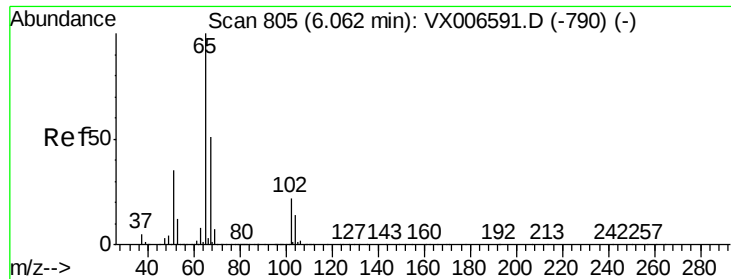
Tot Ion: 42 Resp: 2597
Ion Ratio Lower Upper
42 100
72 9.6 38.9 58.3#
71 10.9 36.2 54.4#



#31
Cyclohexane
Concen: 1.065 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.09 min
Lab File: VX006916.D
Acq: 04 Jan 2019 16:31

Tgt Ion: 56 Resp: 10285
Ion Ratio Lower Upper
56 100
69 172.8 24.4 36.6#
84 120.3 70.0 105.0#





#33

1,2-Dichloroethane-d4

Concen: 48.680 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.01 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Instrument :

MSVOA_X

ClientSampled :

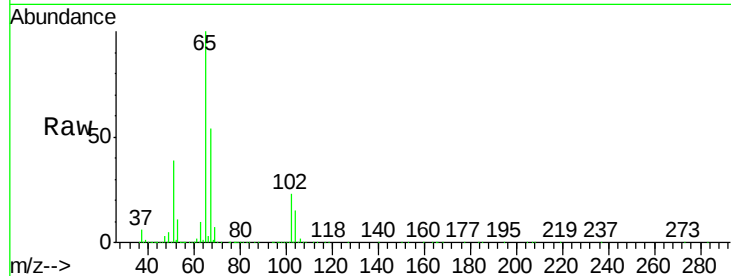
PB116150TB

Tot Ion: 65 Resp: 339412

Ion Ratio Lower Upper

65 100

67 54.0 0.0 105.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.07

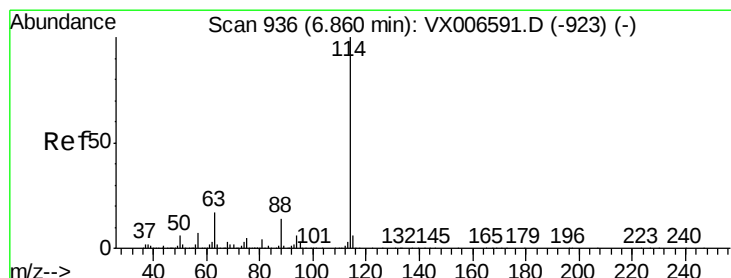
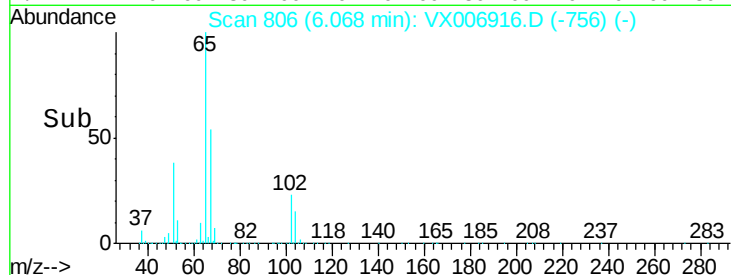
150000

100000

50000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. 0.00 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

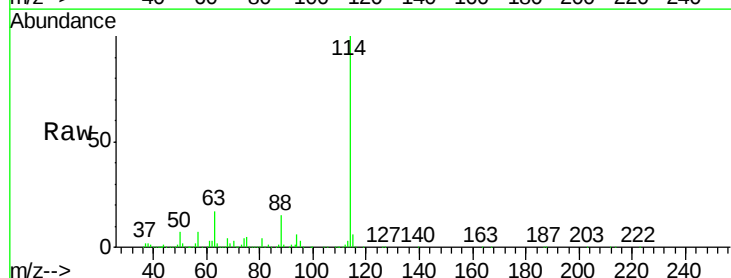
Tgt Ion: 114 Resp: 990459

Ion Ratio Lower Upper

114 100

63 17.5 0.0 34.8

88 14.9 0.0 28.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

6.86

500000

400000

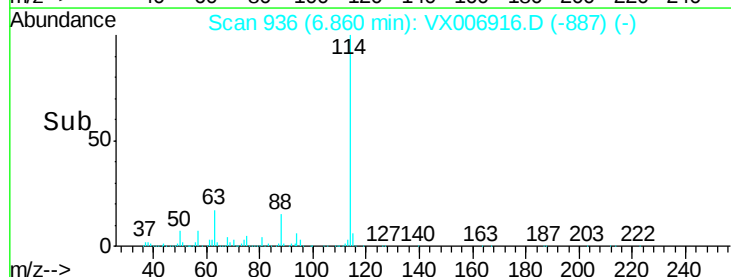
300000

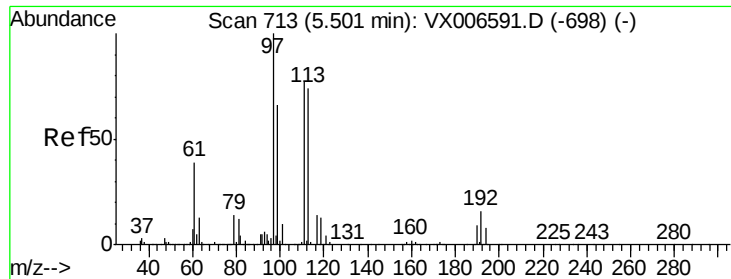
200000

100000

0

Time-->





#35

Dibromofluoromethane

Concen: 48.227 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.00 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Instrument :

MSVOA_X

ClientSampled :

PB116150TB

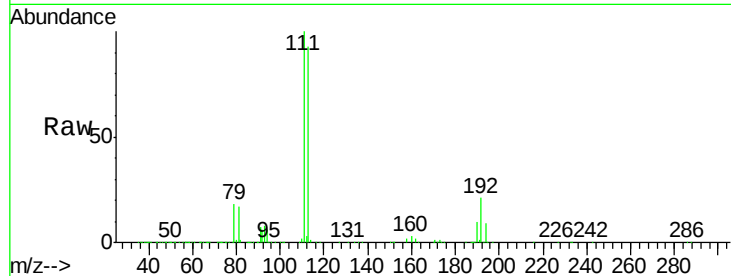
Tot Ion:113 Resp: 302066

Ion Ratio Lower Upper

113 100

111 102.9 81.6 122.4

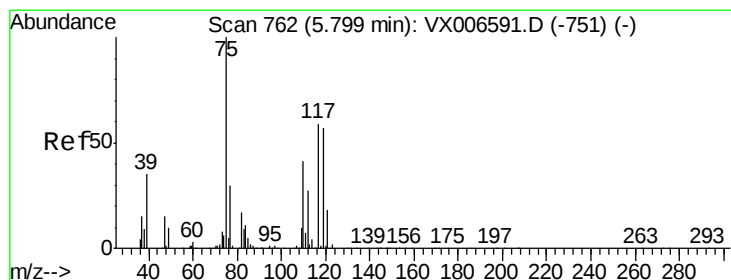
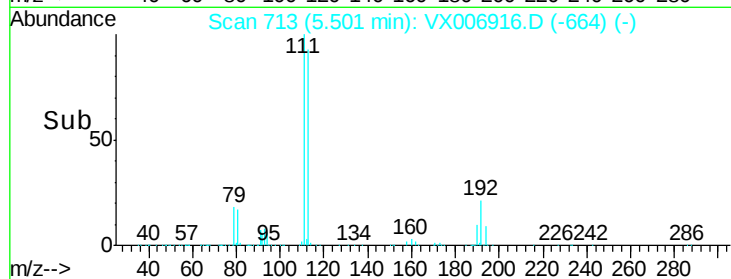
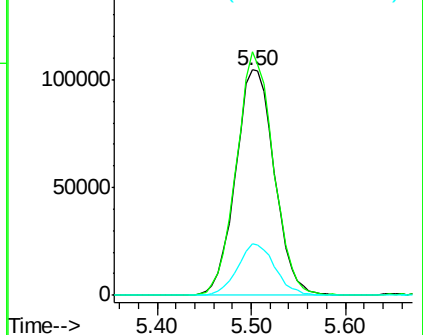
192 22.2 16.7 25.1



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.998 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

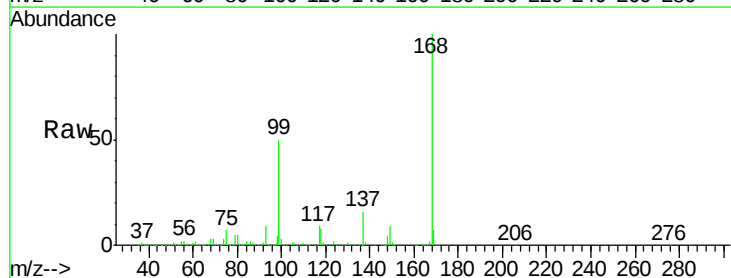
Tgt Ion: 75 Resp: 40997

Ion Ratio Lower Upper

75 100

110 10.9 20.2 60.5#

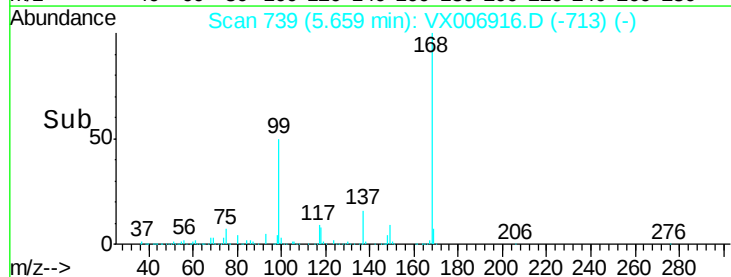
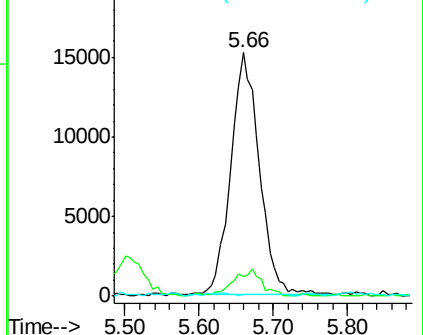
77 0.0 24.8 37.2#

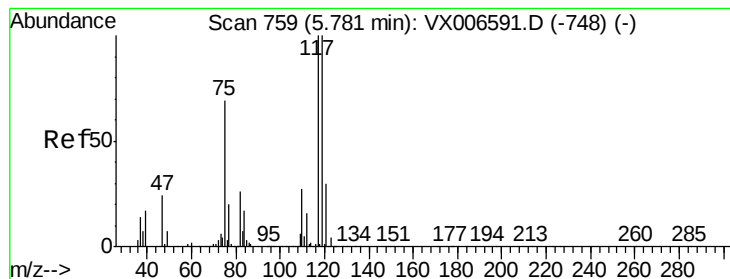


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 7.408 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Instrument :

MSVOA_X

ClientSampleId :

PB116150TB

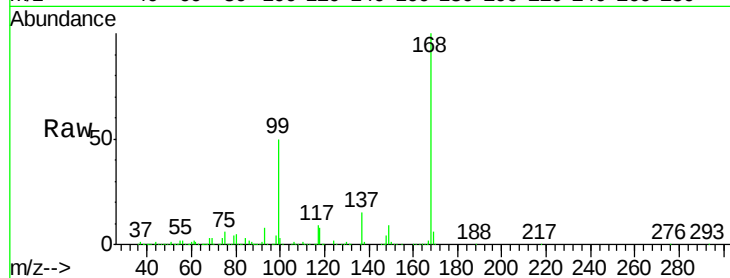
Tot Ion:117 Resp: 59061

Ion Ratio Lower Upper

117 100

119 5.0 79.4 119.2#

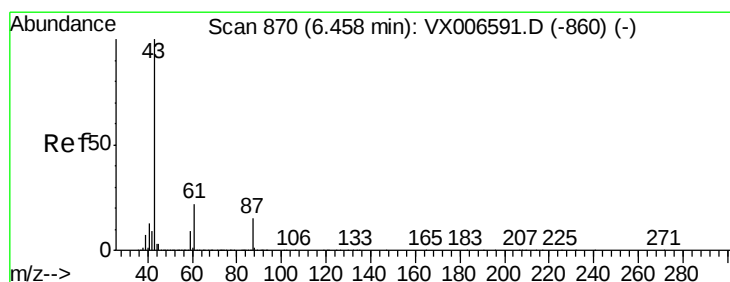
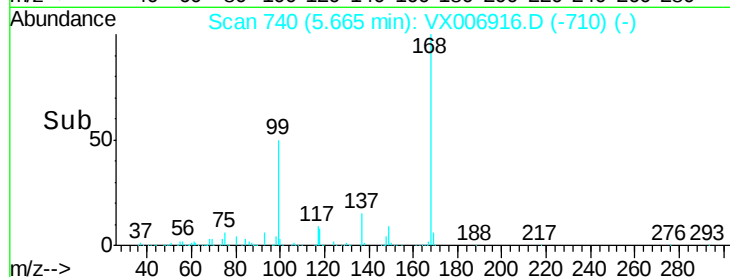
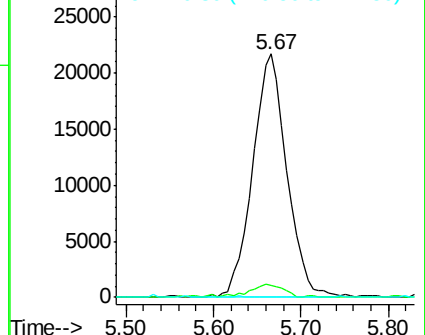
121 0.0 24.0 36.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 2.258 ug/l

RT: 6.46 min Scan# 871

Delta R.T. 0.01 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

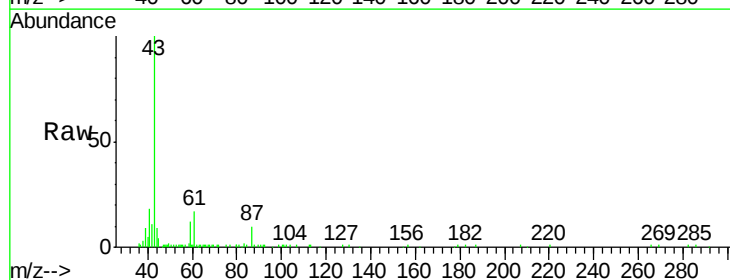
Tgt Ion: 43 Resp: 29336

Ion Ratio Lower Upper

43 100

61 21.9 16.8 25.2

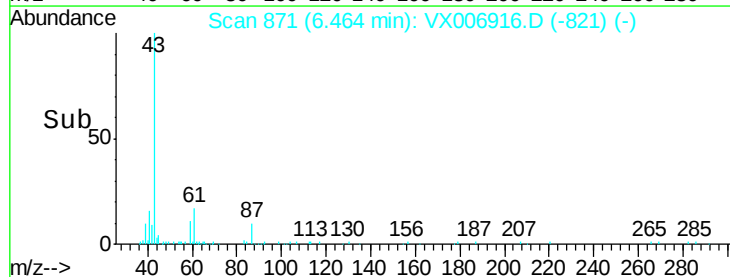
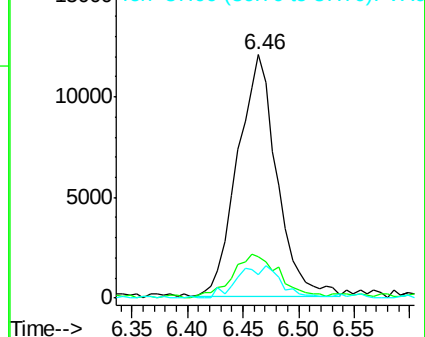
87 8.0 12.4 18.6#

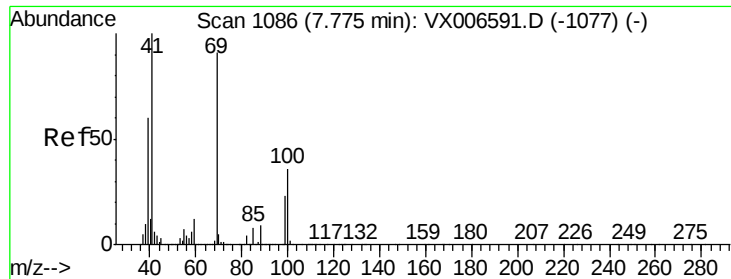


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0





#48

Methvl methacrylate

Concen: 2.226 ug/l

RT: 7.68 min Scan# 1071

Delta R.T. -0.09 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Instrument :

MSVOA_X

ClientSampled :

PB116150TB

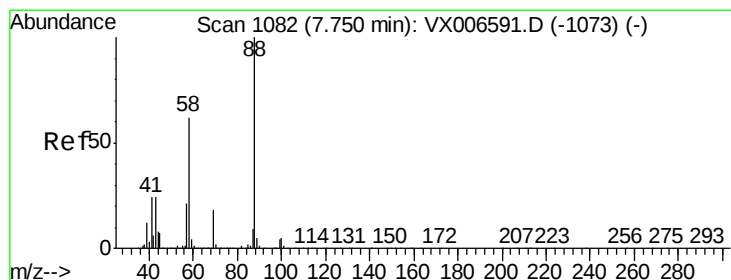
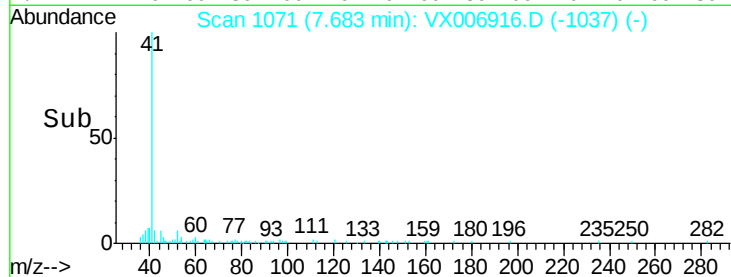
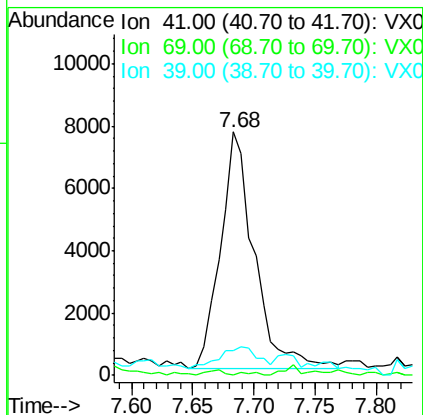
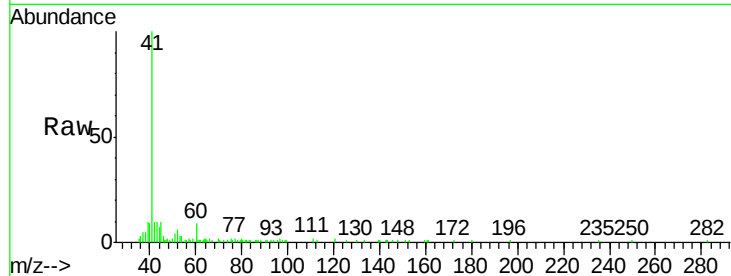
Tot Ion: 41 Resp: 14703

Ion Ratio Lower Upper

41 100

69 0.6 72.4 108.6#

39 0.0 45.8 68.8#



#49

1,4-Dioxane

Concen: Below Cal

RT: 7.76 min Scan# 1084

Delta R.T. 0.01 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

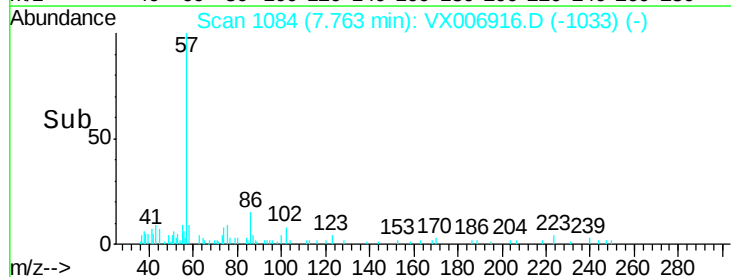
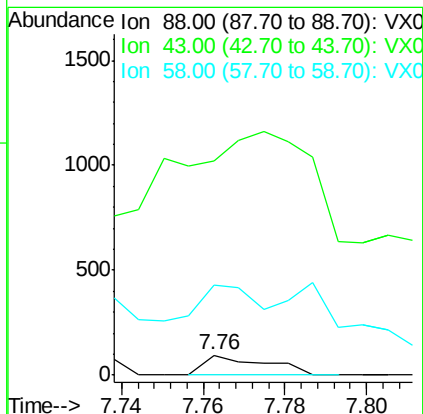
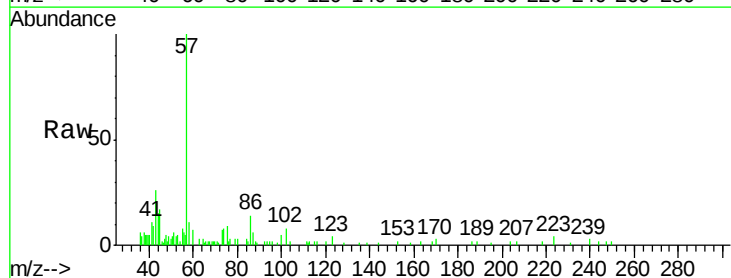
Tgt Ion: 88 Resp: 99

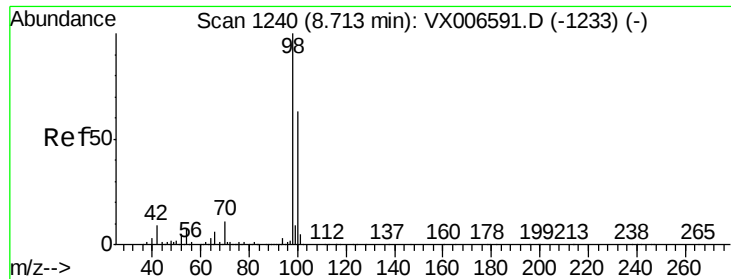
Ion Ratio Lower Upper

88 100

43 0.0 22.2 33.4#

58 0.0 51.0 76.4#





#50

Toluene-d8

Concen: 50.422 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Instrument :

MSVOA_X

ClientSampleId :

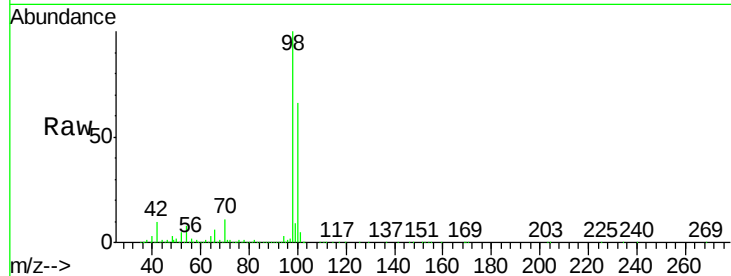
PB116150TB

Tot Ion: 98 Resp: 1190637

Ion Ratio Lower Upper

98 100

100 64.5 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX

8.71

800000

600000

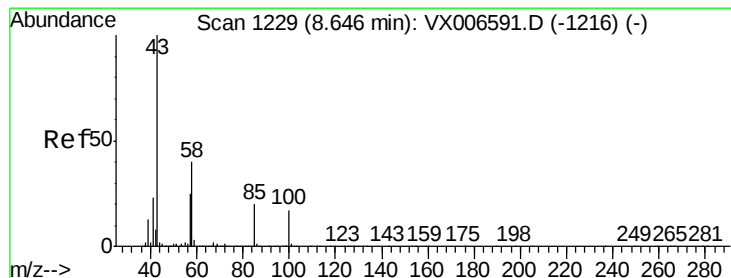
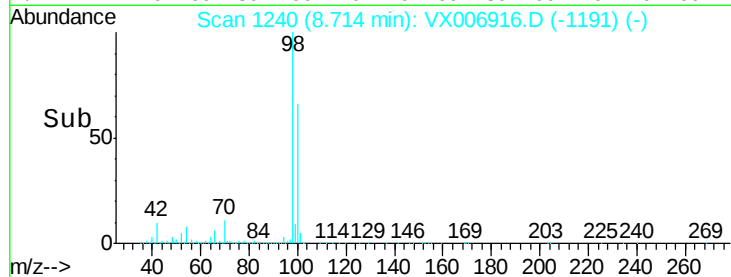
400000

200000

0

8.60 8.70 8.80 8.90

Time-->



#51

4-Methyl-2-Pentanone

Concen: 18.823 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.03 min

Lab File: VX006916.D

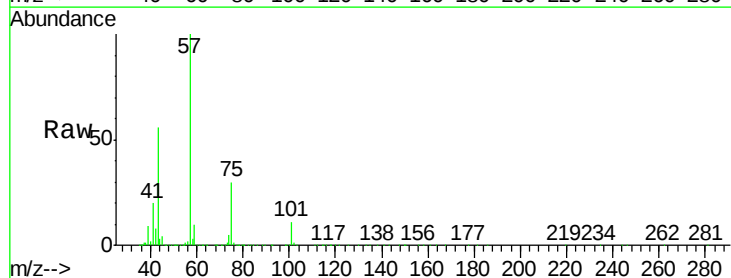
Acq: 04 Jan 2019 16:31

Tgt Ion: 43 Resp: 155592

Ion Ratio Lower Upper

43 100

58 8.2 31.8 47.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

120000

100000

80000

60000

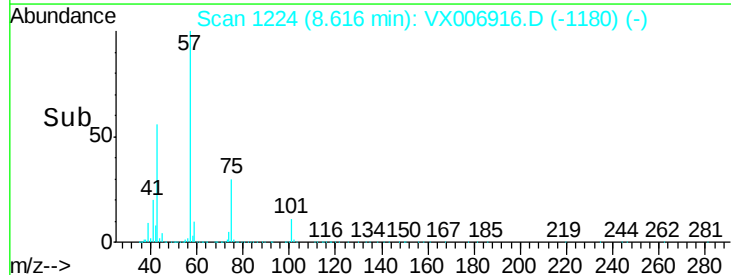
40000

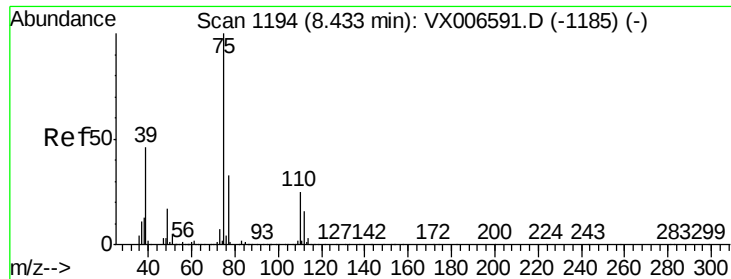
20000

0

8.55 8.60 8.65 8.70

Time-->

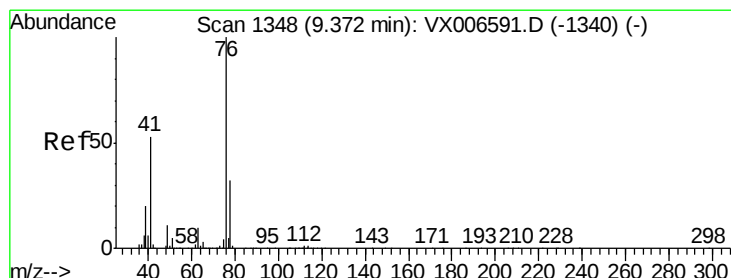
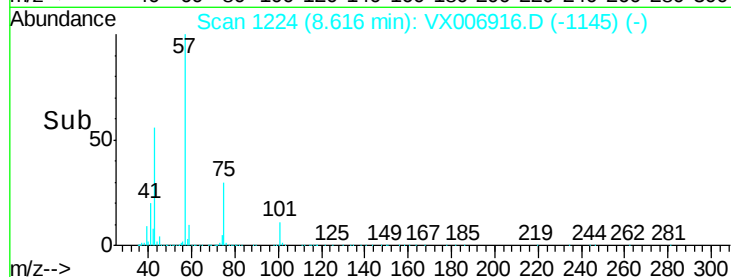
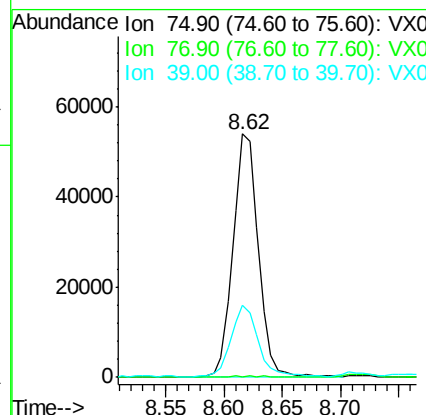
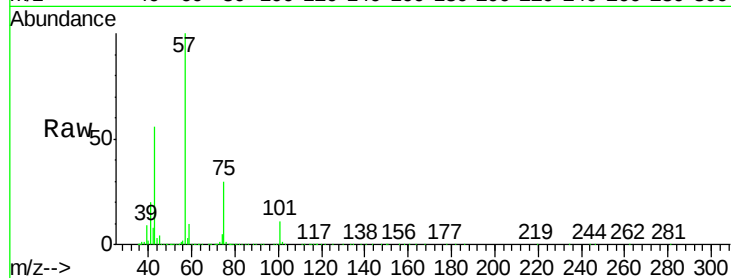




#54
 cis-1,3-Dichloropropene
 Concen: 9.433 ug/l
 RT: 8.62 min Scan# 1224
 Delta R.T. 0.18 min
 Lab File: VX006916.D
 Acq: 04 Jan 2019 16:31

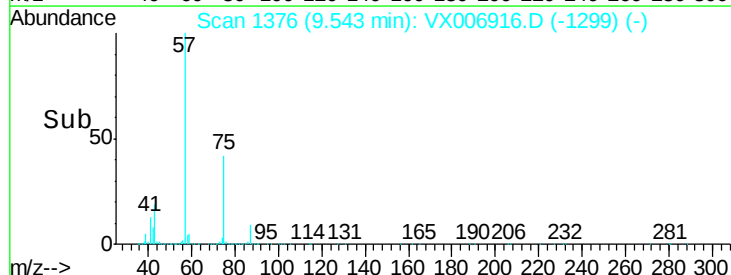
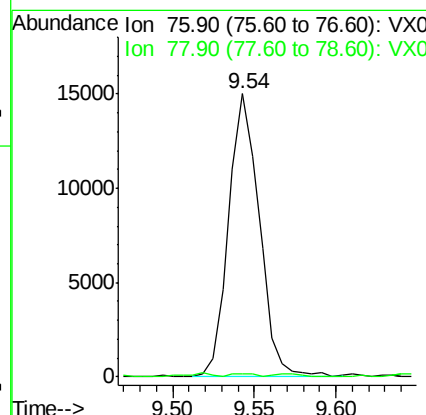
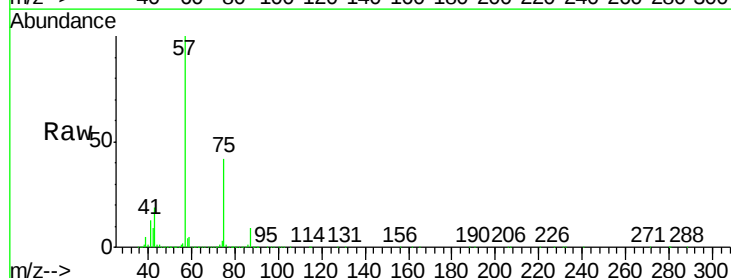
Instrument :
 MSVOA_X
 ClientSampleId :
 PB116150TB

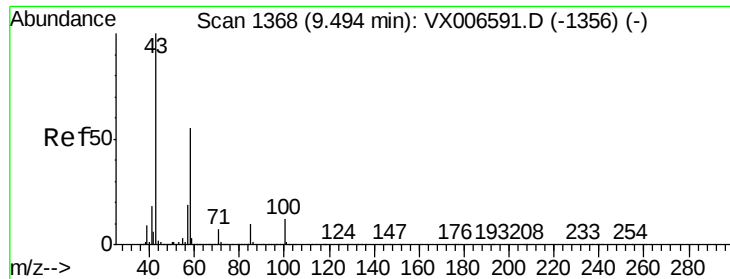
Tot Ion: 75 Resp: 82258
 Ion Ratio Lower Upper
 75 100
 77 0.4 26.2 39.2#
 39 29.4 36.7 55.1#



#57
 1,3-Dichloropropane
 Concen: 1.868 ug/l
 RT: 9.54 min Scan# 1376
 Delta R.T. 0.17 min
 Lab File: VX006916.D
 Acq: 04 Jan 2019 16:31

Tgt Ion: 76 Resp: 19814
 Ion Ratio Lower Upper
 76 100
 78 0.9 26.0 39.0#

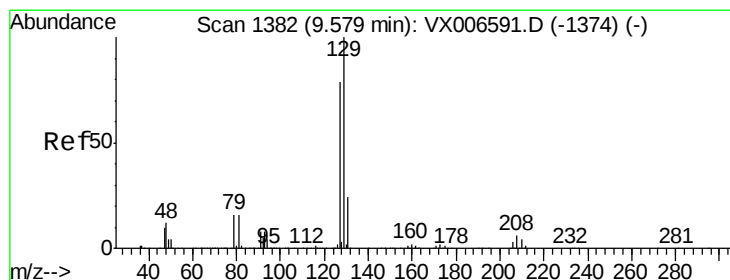
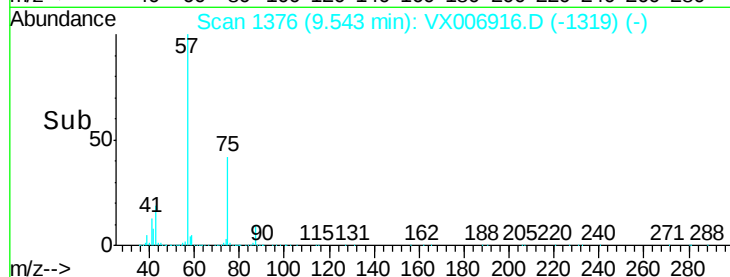
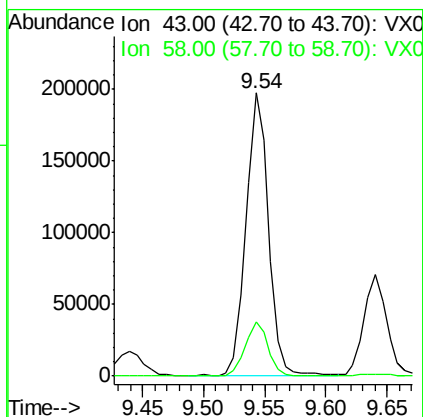
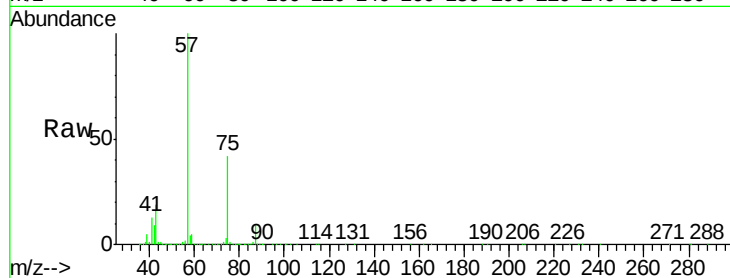




#59
2-Hexanone
Concen: 39.849 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX006916.D
Acq: 04 Jan 2019 16:31

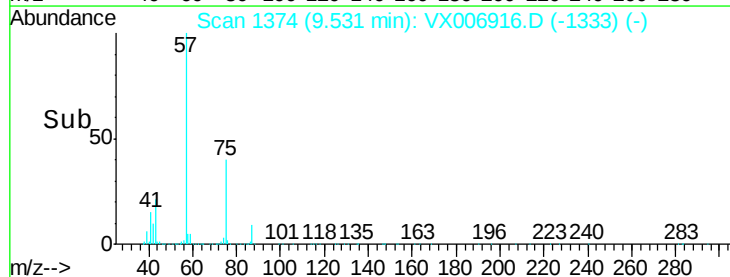
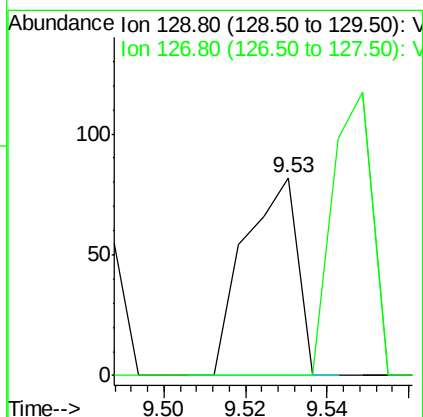
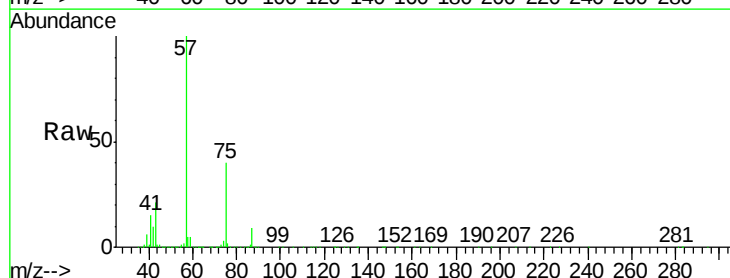
Instrument :
MSVOA_X
ClientSampleId :
PB116150TB

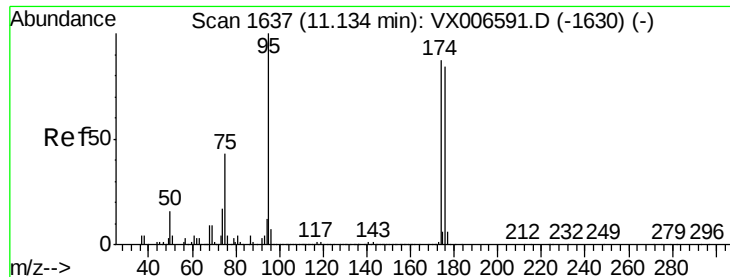
Tot Ion: 43 Resp: 252020
Ion Ratio Lower Upper
43 100
58 19.9 27.7 83.1#



#60
Dibromochloromethane
Concen: 2.334 ug/l
RT: 9.53 min Scan# 1374
Delta R.T. -0.05 min
Lab File: VX006916.D
Acq: 04 Jan 2019 16:31

Tgt Ion: 129 Resp: 74
Ion Ratio Lower Upper
129 100
127 106.8 39.3 117.8

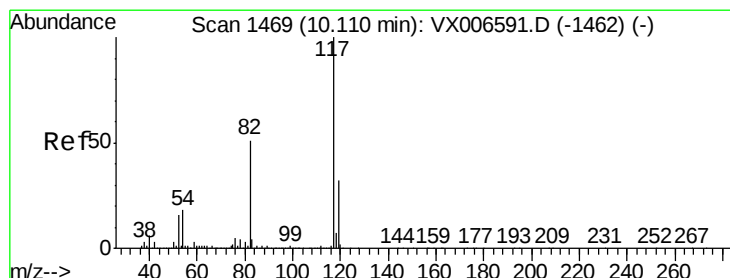
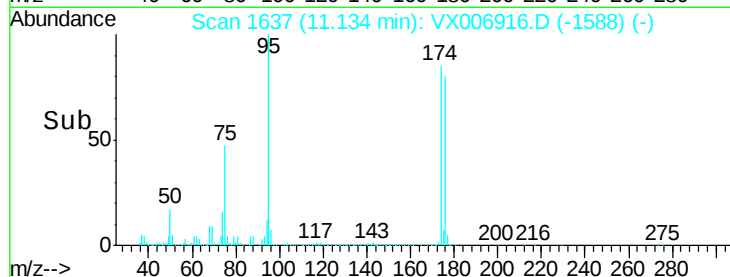
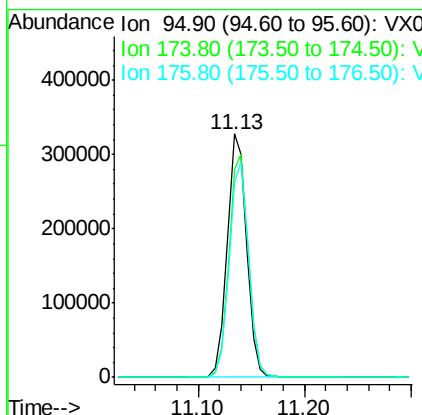
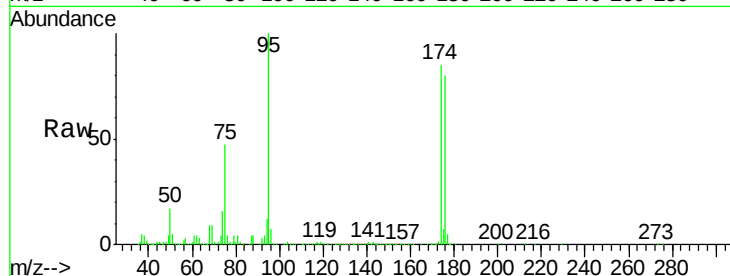




#62
4-Bromofluorobenzene
Concen: 48.600 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX006916.D
Acq: 04 Jan 2019 16:31

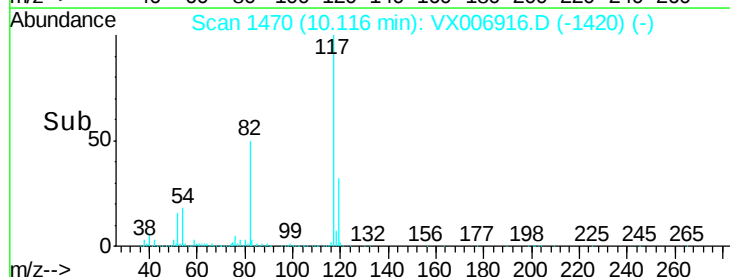
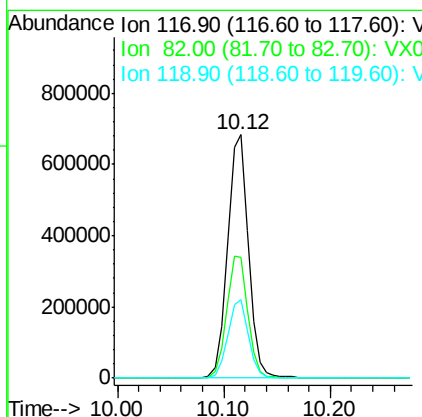
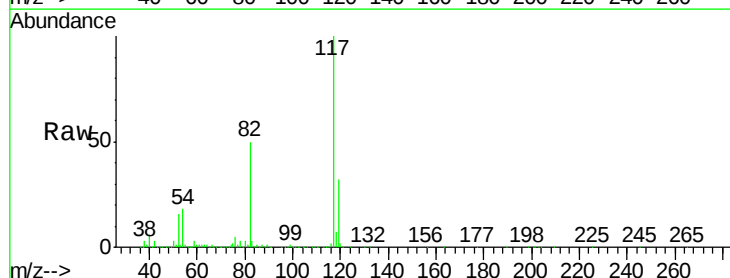
Instrument :
MSVOA_X
ClientSampleId :
PB116150TB

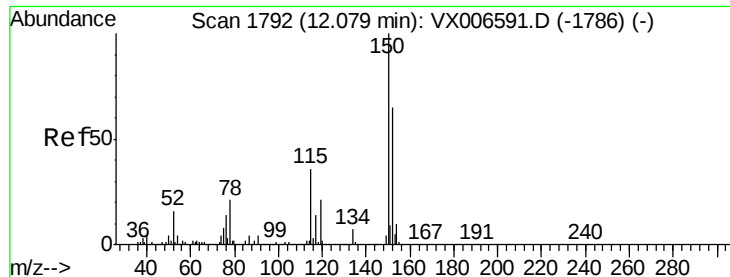
Tot Ion: 95 Resp: 420307
Ion Ratio Lower Upper
95 100
174 91.9 0.0 182.2
176 88.6 0.0 178.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006916.D
Acq: 04 Jan 2019 16:31

Tgt Ion: 117 Resp: 938205
Ion Ratio Lower Upper
117 100
82 49.6 41.0 61.6
119 32.2 25.4 38.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Instrument :

MSVOA_X

ClientSampleId :

PB116150TB

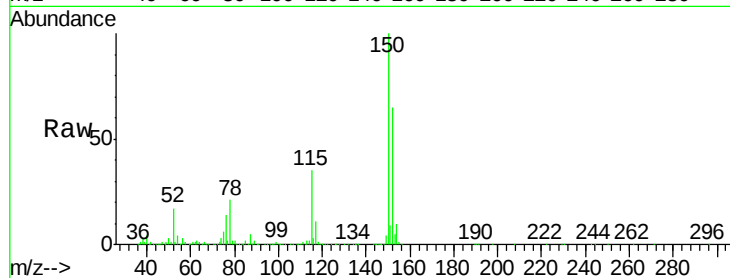
Tot Ion:152 Resp: 445712

Ion Ratio Lower Upper

152 100

115 55.1 39.1 117.2

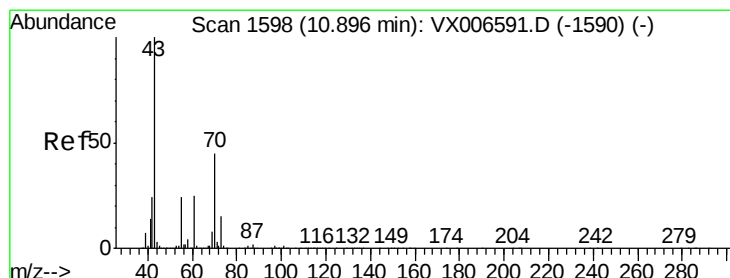
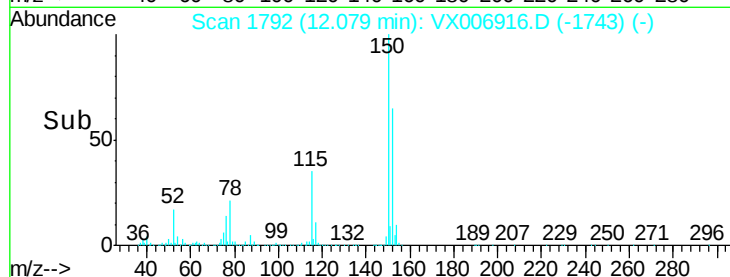
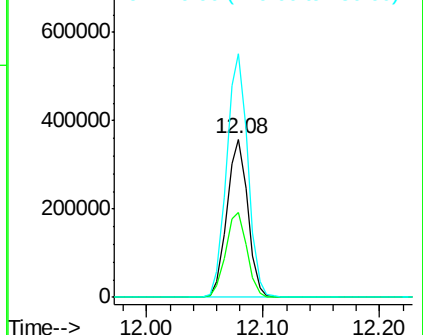
150 156.1 0.0 344.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 2.409 ug/l

RT: 10.69 min Scan# 1565

Delta R.T. -0.20 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Tgt Ion: 43 Resp: 26293

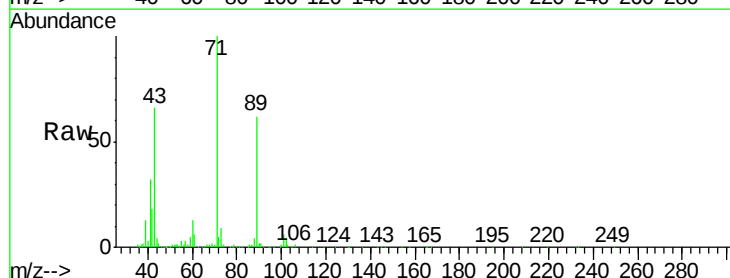
Ion Ratio Lower Upper

43 100

70 3.3 35.8 53.8#

55 5.1 19.4 29.0#

61 11.5 20.1 30.1#

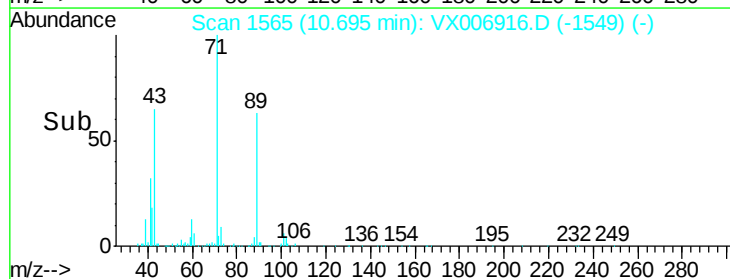
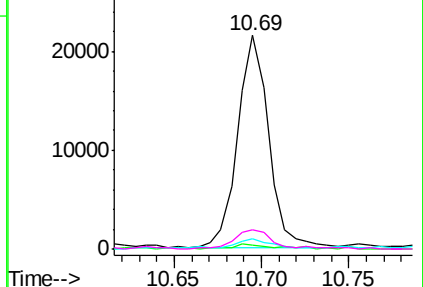


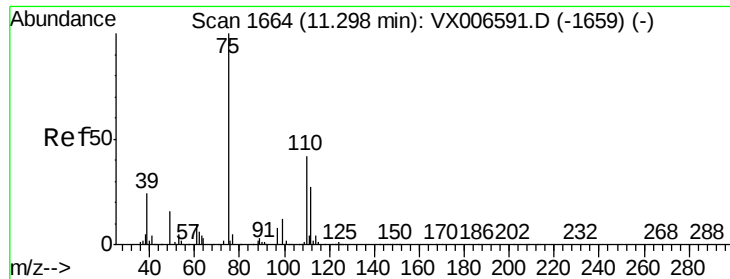
Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 23.791 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Instrument :

MSVOA_X

ClientSampleId :

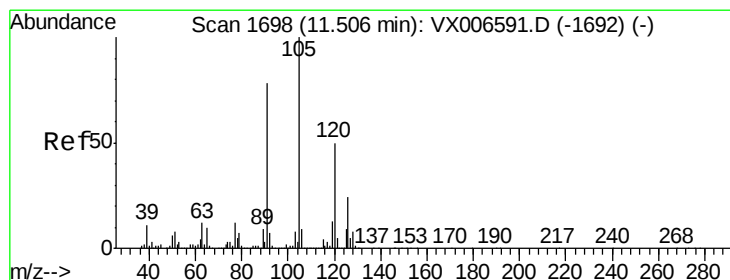
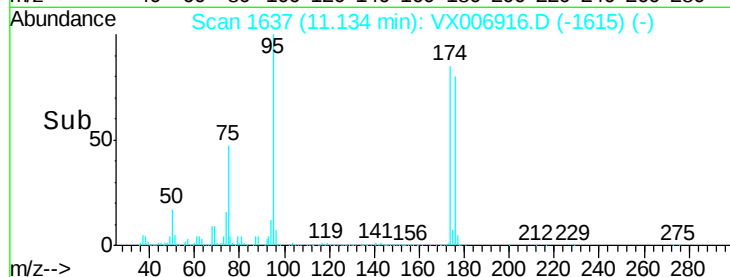
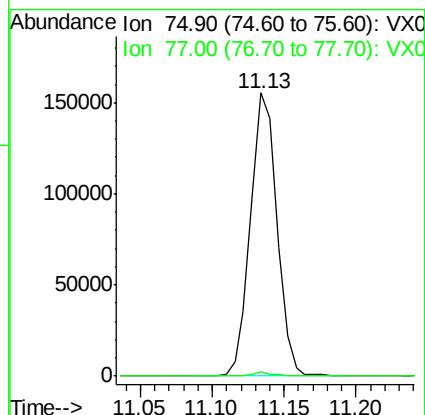
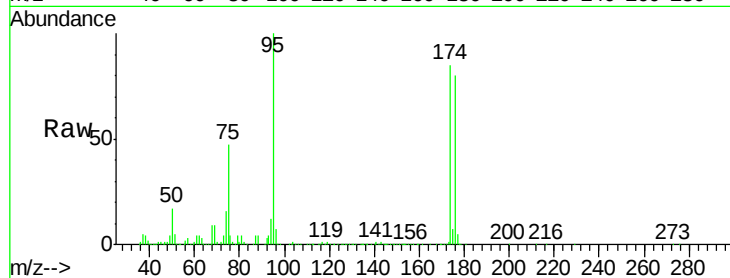
PB116150TB

Tot Ion: 75 Resp: 197062

Ion Ratio Lower Upper

75 100

77 1.4 18.5 55.5#



#80

1,3,5-Trimethylbenzene

Concen: 0.787 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. 0.00 min

Lab File: VX006916.D

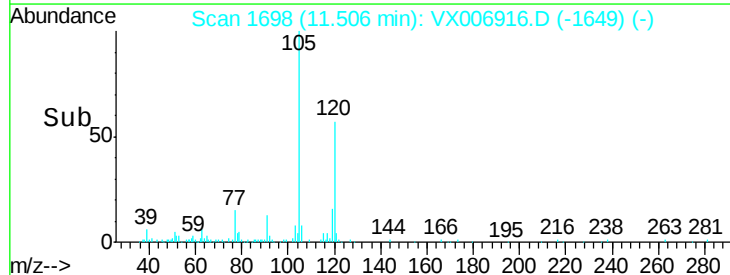
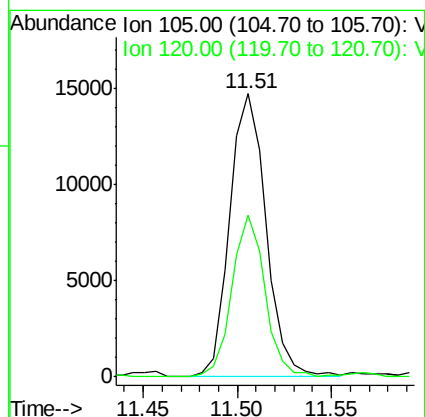
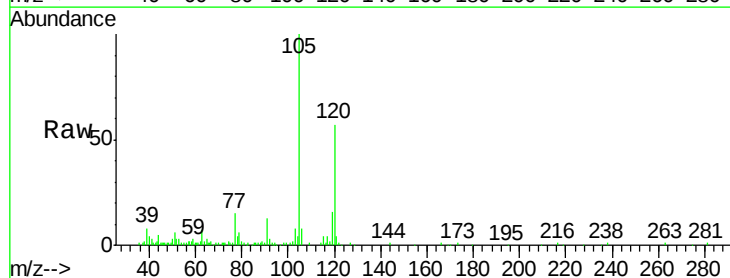
Acq: 04 Jan 2019 16:31

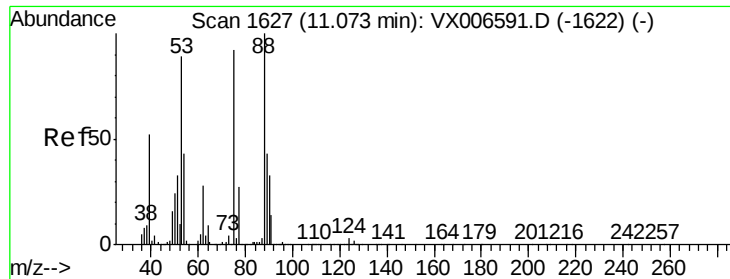
Tgt Ion: 105 Resp: 19768

Ion Ratio Lower Upper

105 100

120 51.6 25.1 75.3





#81

trans-1,4-Dichloro-2-butene

Concen: 70.505 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Instrument :

MSVOA_X

ClientSampleId :

PB116150TB

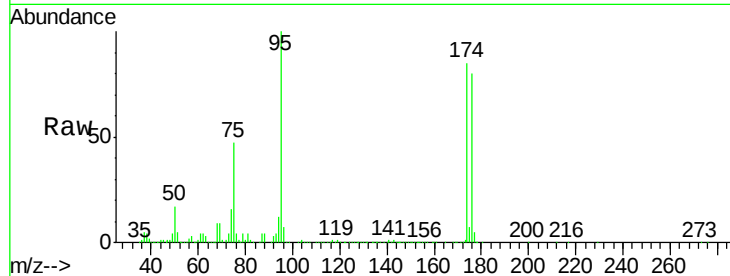
Tot Ion: 75 Resp: 197062

Ion Ratio Lower Upper

75 100

53 0.1 79.7 119.5#

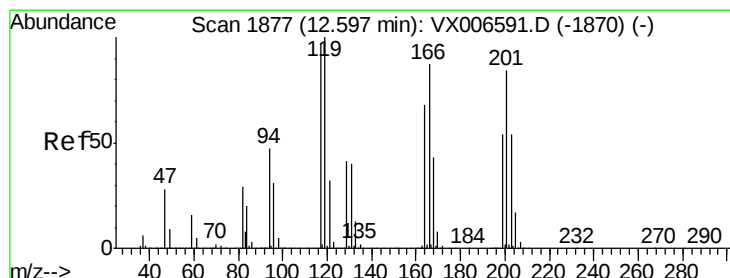
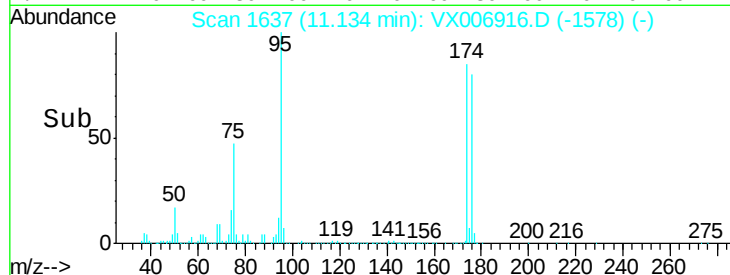
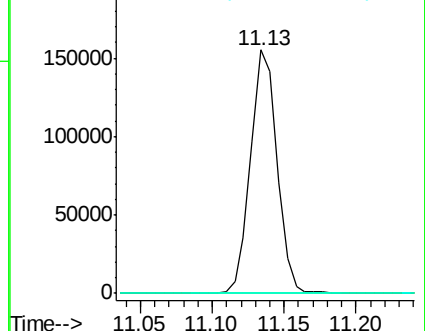
89 0.0 38.0 57.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



#90

Hexachloroethane

Concen: 3.313 ug/l

RT: 12.60 min Scan# 1877

Delta R.T. 0.00 min

Lab File: VX006916.D

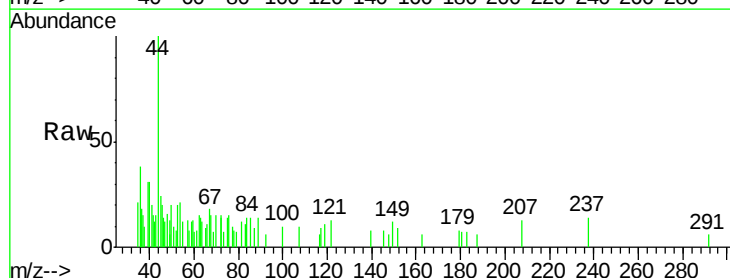
Acq: 04 Jan 2019 16:31

Tgt Ion: 117 Resp: 89

Ion Ratio Lower Upper

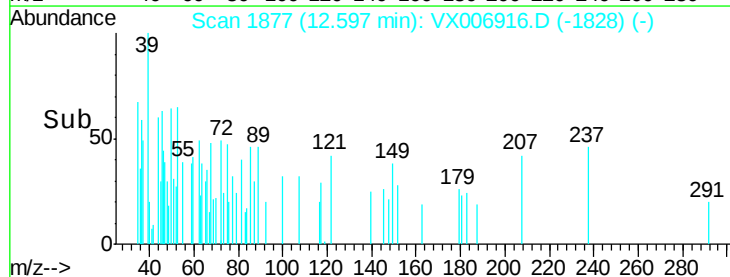
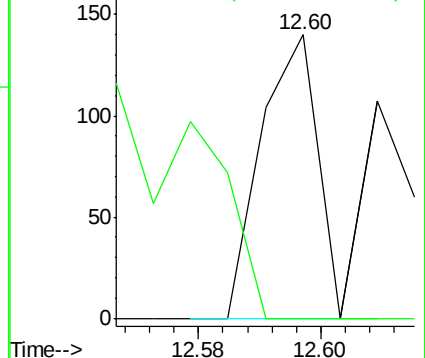
117 100

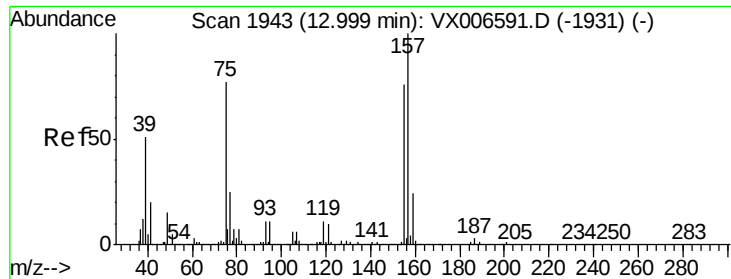
201 0.0 42.9 128.7#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.201 ug/l

RT: 12.99 min Scan# 1941

Delta R.T. -0.01 min

Lab File: VX006916.D

Acq: 04 Jan 2019 16:31

Instrument :

MSVOA_X

ClientSampleId :

PB116150TB

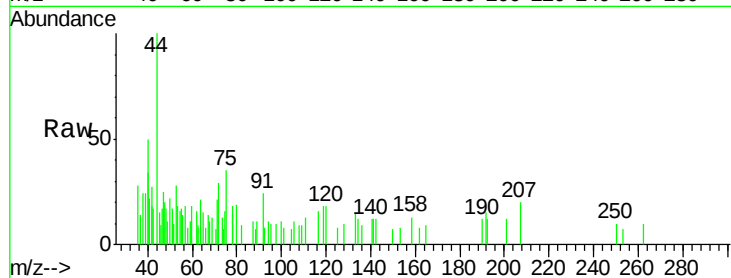
Tot Ion: 75 Resp: 378

Ion Ratio Lower Upper

75 100

155 11.4 50.6 151.8#

157 5.8 64.6 193.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

