

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061518\
 Data File : VX002640.D
 Acq On : 16 Jun 2018 11:36
 Operator : JC/MD
 Sample : J3477-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 18 06:10:24 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 16 01:37:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	215427	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	309278	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	282517	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	159829	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	145204	44.35	ug/l	0.00
Spiked Amount			Recovery	=	88.70%	
35) Dibromofluoromethane	5.51	113	114720	46.48	ug/l	0.00
Spiked Amount			Recovery	=	92.96%	
50) Toluene-d8	8.72	98	438188	46.75	ug/l	0.00
Spiked Amount			Recovery	=	93.50%	
62) 4-Bromofluorobenzene	11.14	95	152531	42.95	ug/l	0.00
Spiked Amount			Recovery	=	85.90%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	6576	2.42	ug/l #	53
4) Vinyl Chloride	1.41	62	44501	15.76	ug/l #	55
5) Bromomethane	1.67	94	857	0.50	ug/l	94
10) Methyl Iodide	2.52	142	1894	5.67	ug/l	98
11) Tert butyl alcohol	3.07	59	544	0.80	ug/l #	76
13) Acrolein	2.29	56	195	7.46	ug/l #	14
15) Acrylonitrile	3.15	53	538	0.36	ug/l #	76
16) Acetone	2.45	43	7524	5.21	ug/l	94
17) Carbon Disulfide	2.57	76	3322	0.58	ug/l	96
20) Methylene Chloride	2.87	84	674	0.23	ug/l #	90
21) trans-1,2-Dichloroethene	3.17	96	4760	1.82	ug/l	94
27) cis-1,2-Dichloroethene	4.60	96	38601	14.53	ug/l	84
29) Tetrahydrofuran	5.18	42	488	0.39	ug/l #	44
36) 1,1-Dichloropropene	5.67	75	15044	4.58	ug/l #	51
38) Carbon Tetrachloride	5.67	117	19997	6.11	ug/l #	17
53) t-1,3-Dichloropropene	8.46	75	20	2.40	ug/l #	53
54) cis-1,3-Dichloropropene	9.06	75	163	3.25	ug/l #	72
60) Dibromochloromethane	9.34	129	146	3.81	ug/l #	11
65) Chlorobenzene	10.14	112	5113	0.74	ug/l	100
76) 1,2,3-Trichloropropane	11.14	75	80431	26.67	ug/l #	33
81) trans-1,4-Dichloro-2-buten	11.14	75	80431	82.38	ug/l #	6
87) 1,3-Dichlorobenzene	12.03	146	1303	0.24	ug/l	92
88) 1,4-Dichlorobenzene	12.03	146	1303	0.23	ug/l	92
90) Hexachloroethane	12.67	117	66	2.67	ug/l #	1
91) 1,2-Dichlorobenzene	12.40	146	10152	1.85	ug/l	98
93) 1,2,4-Trichlorobenzene	13.65	180	836	0.21	ug/l	86
96) 1,2,3-Trichlorobenzene	14.02	180	803	0.20	ug/l	89

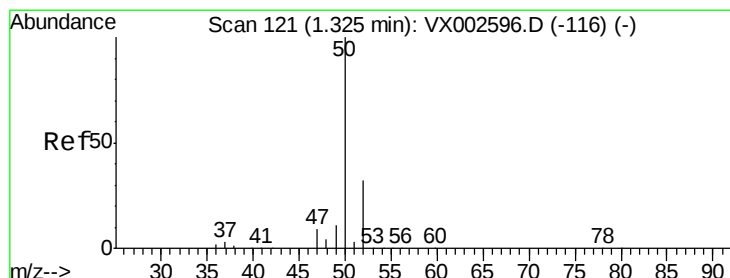
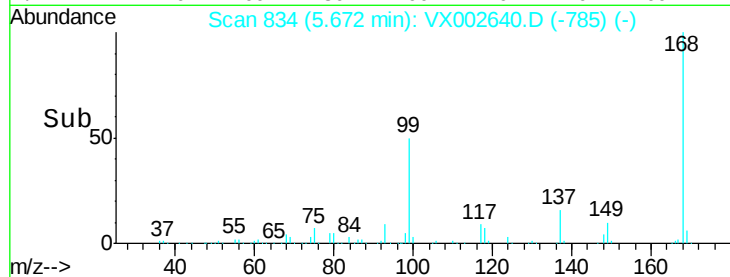
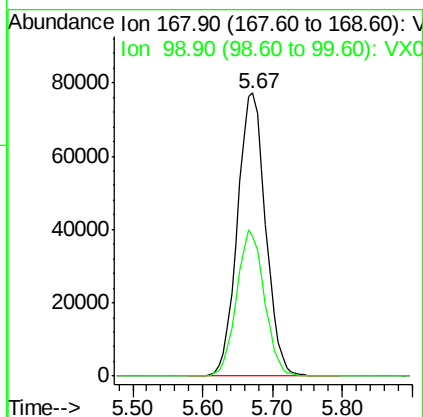
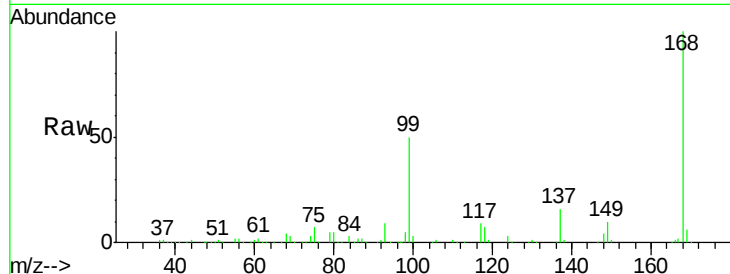
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX002640.D
Acq: 16 Jun 2018 11:36

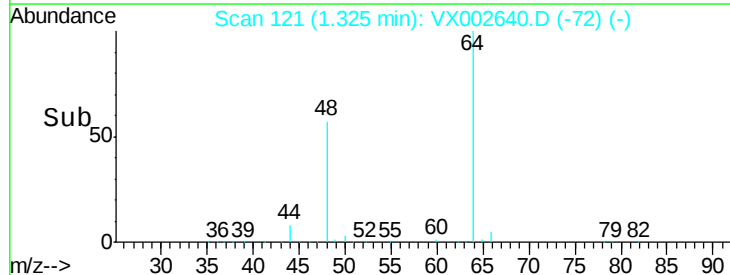
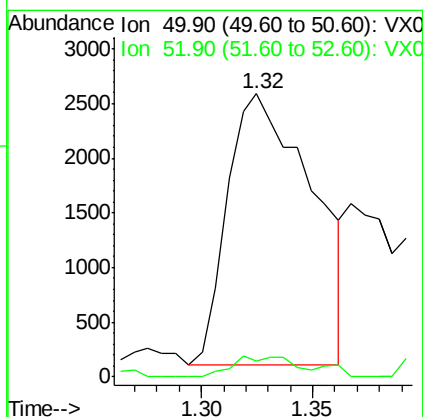
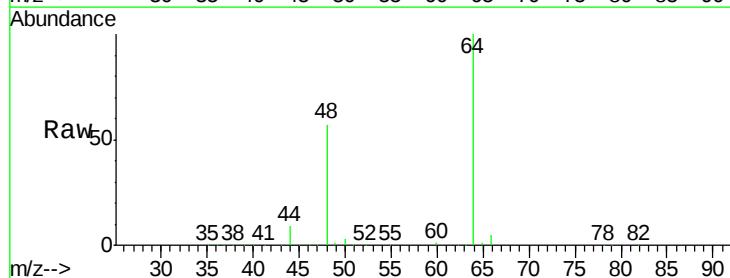
Instrument :
MSVOA_X
ClientSampleId :

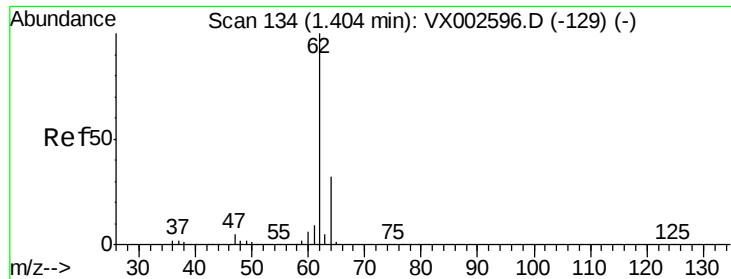
Tot Ion:168 Resp: 215427
Ion Ratio Lower Upper
168 100
99 49.5 39.3 58.9



#3
Chloromethane
Concen: 2.42 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002640.D
Acq: 16 Jun 2018 11:36

Tgt Ion: 50 Resp: 6576
Ion Ratio Lower Upper
50 100
52 5.8 25.7 38.5#





#4

Vinyl Chloride

Concen: 15.76 ug/l

RT: 1.41 min Scan# 135

Delta R.T. 0.01 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

Instrument :

MSVOA_X

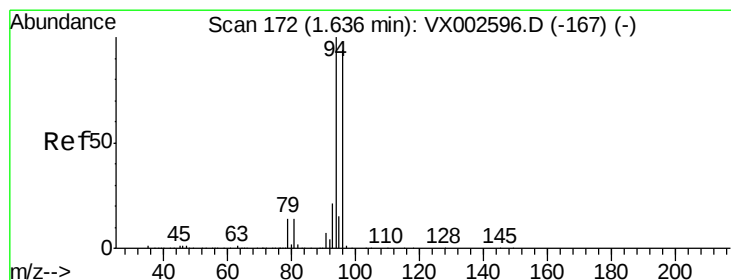
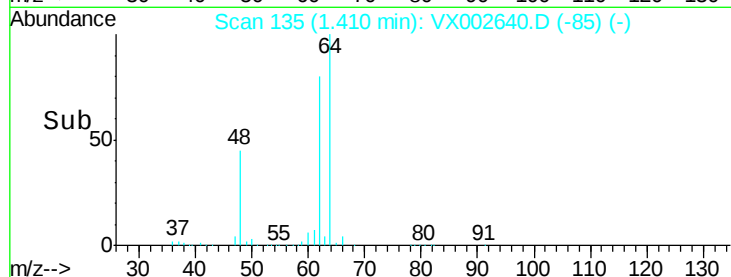
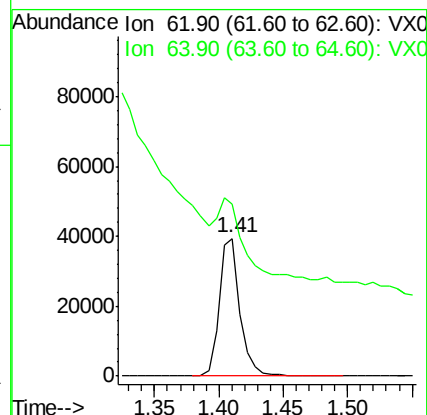
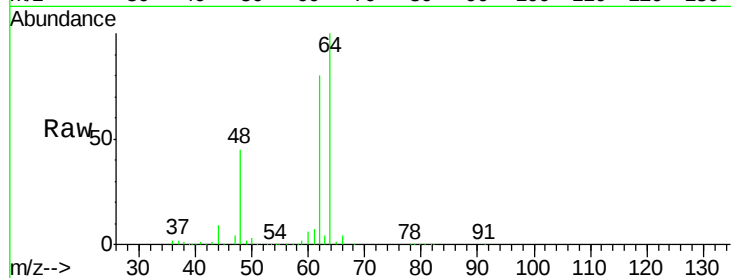
ClientSampled :

Tot Ion: 62 Resp: 44501

Ion Ratio Lower Upper

62 100

64 56.6 25.4 38.2#



#5

Bromomethane

Concen: 0.50 ug/l

RT: 1.67 min Scan# 177

Delta R.T. 0.03 min

Lab File: VX002640.D

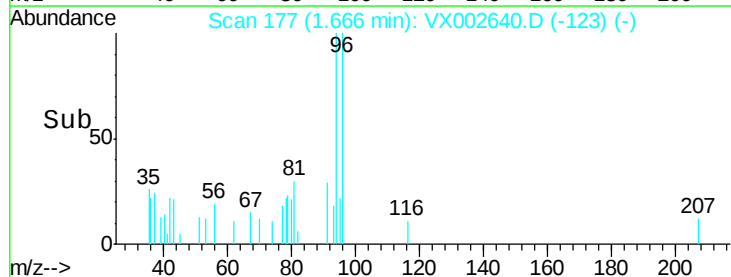
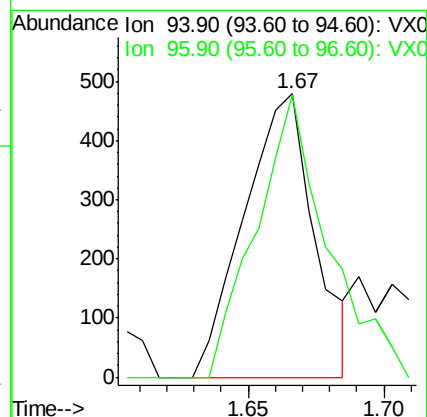
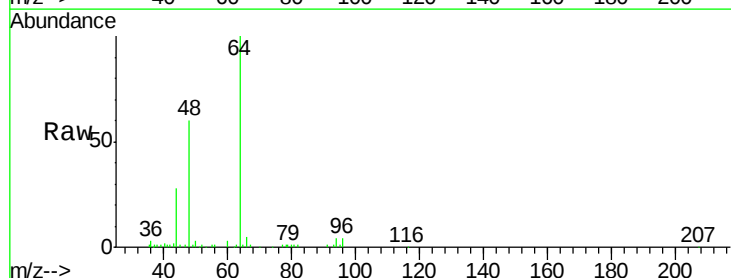
Acq: 16 Jun 2018 11:36

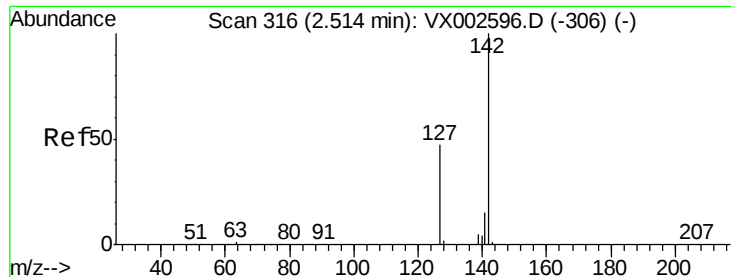
Tgt Ion: 94 Resp: 857

Ion Ratio Lower Upper

94 100

96 99.6 74.9 112.3

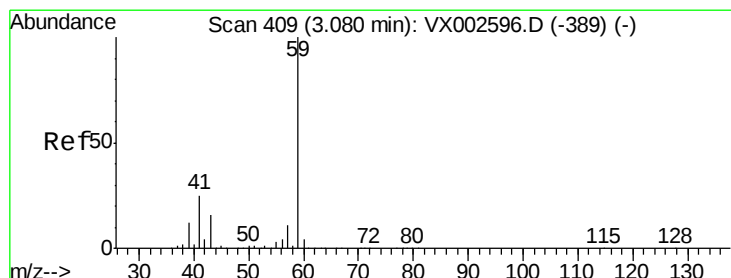
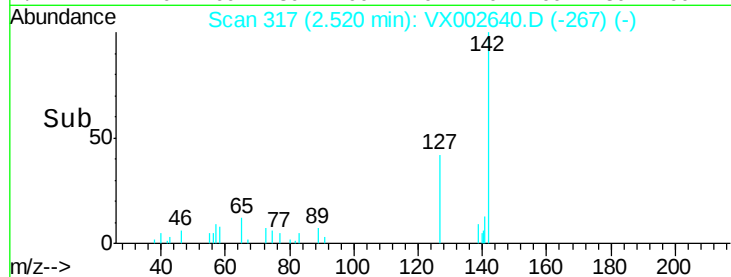
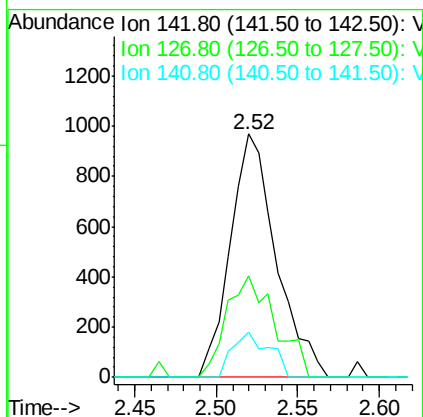
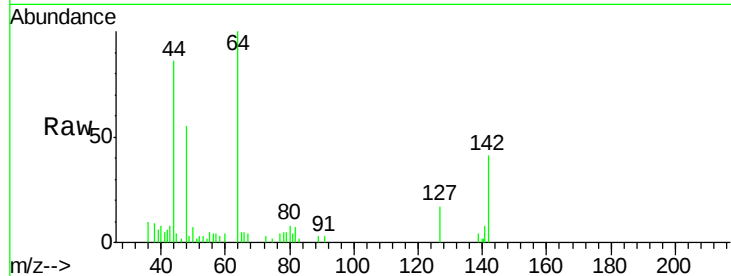




#10
Methvl Iodide
Concen: 5.67 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002640.D
Acq: 16 Jun 2018 11:36

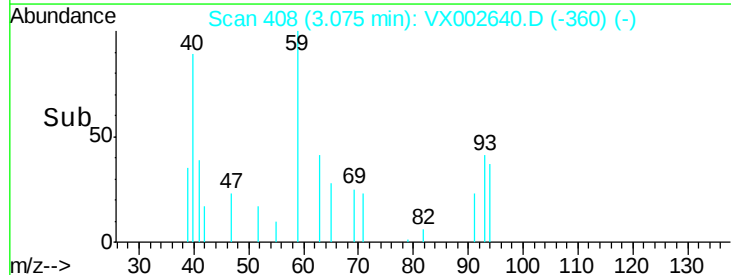
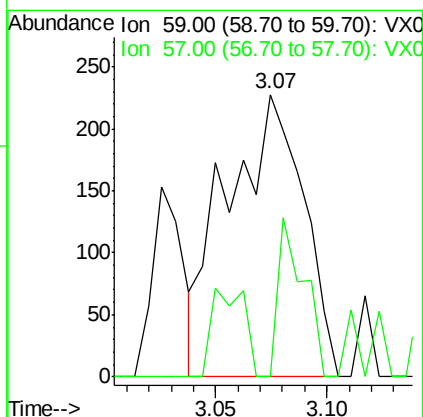
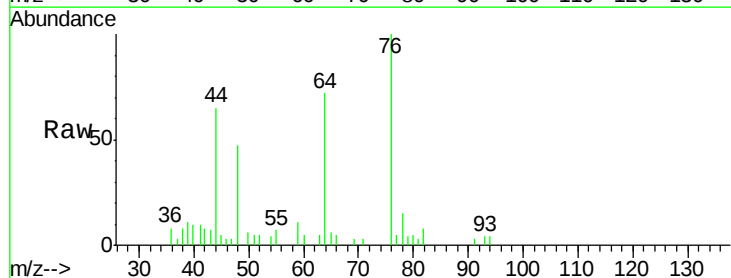
Instrument :
MSVOA_X
ClientSampleId :

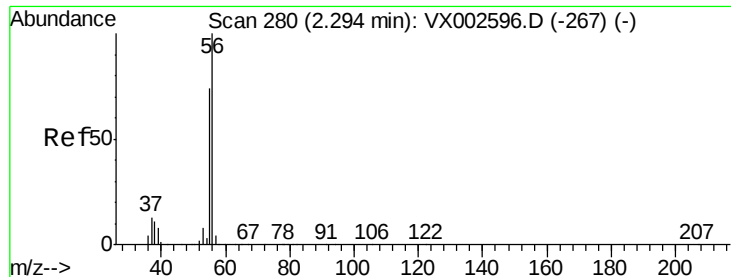
Tot Ion:142 Resp: 1894
Ion Ratio Lower Upper
142 100
127 44.3 36.6 55.0
141 14.7 11.3 16.9



#11
Tert butyl alcohol
Concen: 0.80 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX002640.D
Acq: 16 Jun 2018 11:36

Tgt Ion: 59 Resp: 544
Ion Ratio Lower Upper
59 100
57 19.1 8.2 12.2#





#13

Acrolein

Concen: 7.46 ug/l

RT: 2.29 min Scan# 280

Delta R.T. 0.00 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

Instrument :

MSVOA_X

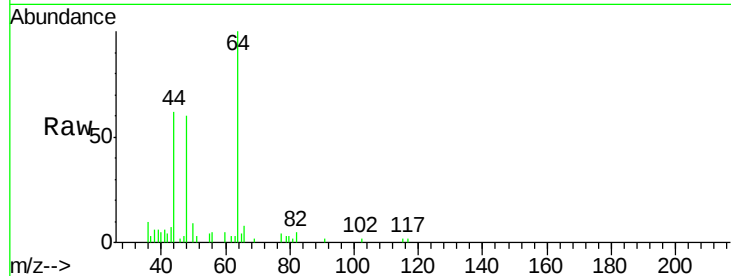
ClientSampleId :

Tot Ion: 56 Resp: 195

Ion Ratio Lower Upper

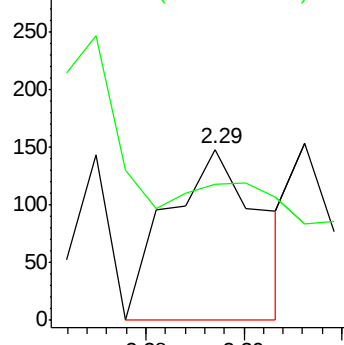
56 100

55 0.0 57.0 85.4#

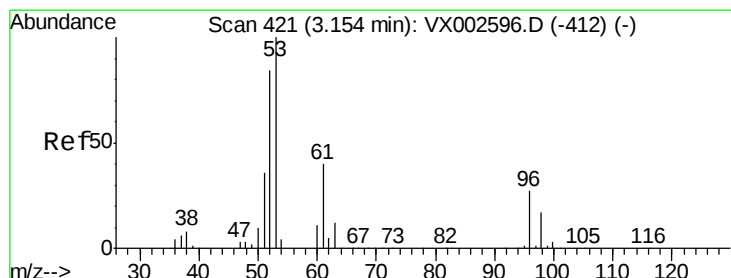
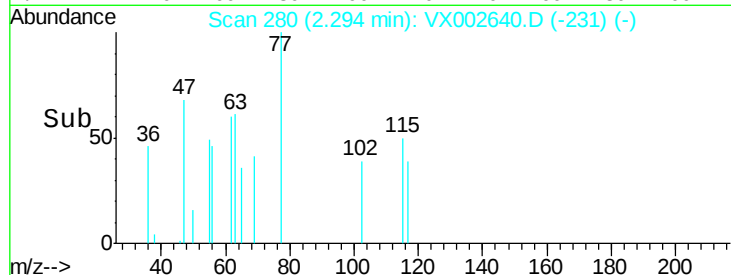


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



Time-->



#15

Acrylonitrile

Concen: 0.36 ug/l

RT: 3.15 min Scan# 420

Delta R.T. -0.01 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

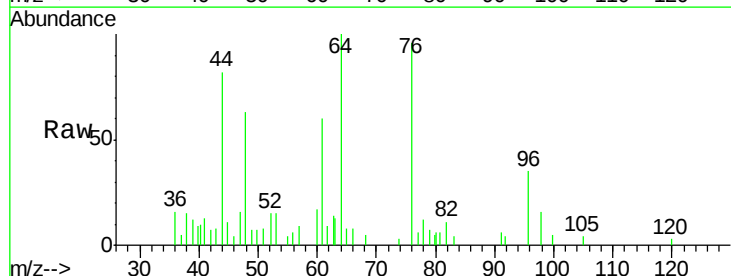
Tgt Ion: 53 Resp: 538

Ion Ratio Lower Upper

53 100

52 103.3 66.7 100.1#

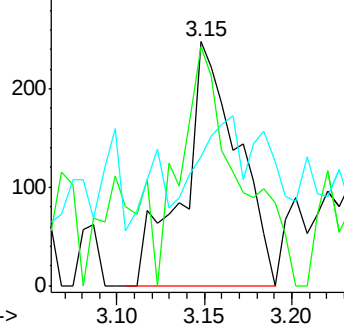
51 20.4 29.9 44.9#



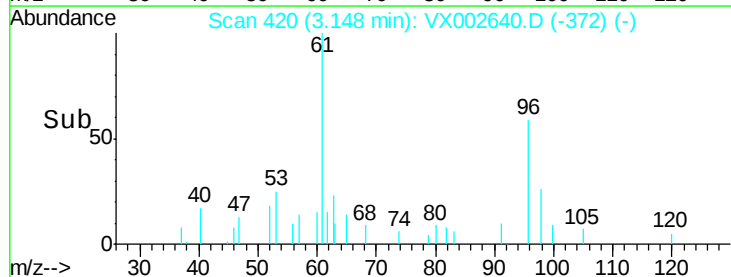
Abundance Ion 53.00 (52.70 to 53.70): VX0

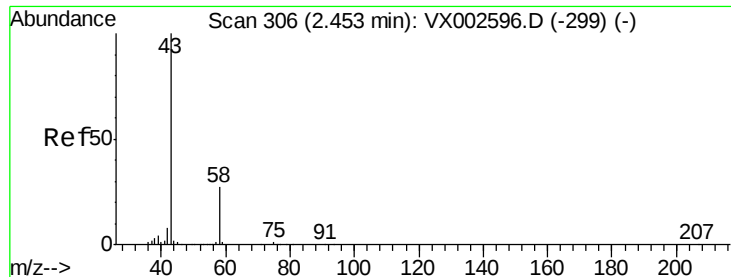
Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



Time-->





#16

Acetone

Concen: 5.21 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

Instrument :

MSVOA_X

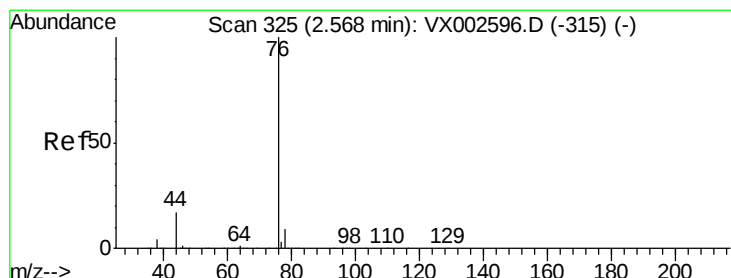
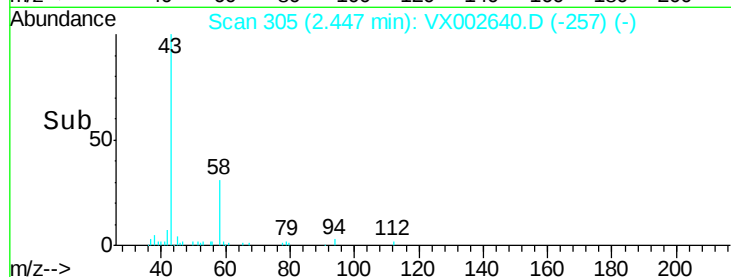
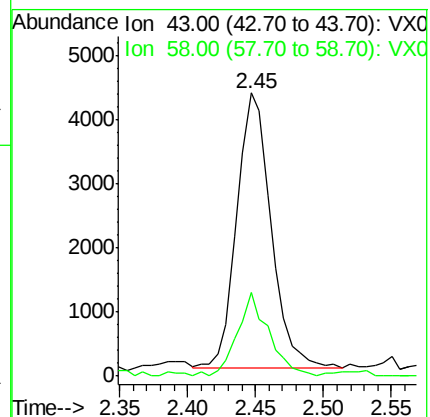
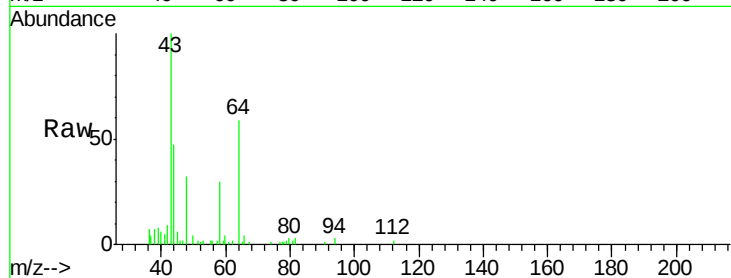
ClientSampleId :

Tot Ion: 43 Resp: 7524

Ion Ratio Lower Upper

43 100

58 30.7 22.1 33.1



#17

Carbon Disulfide

Concen: 0.58 ug/l

RT: 2.57 min Scan# 326

Delta R.T. 0.01 min

Lab File: VX002640.D

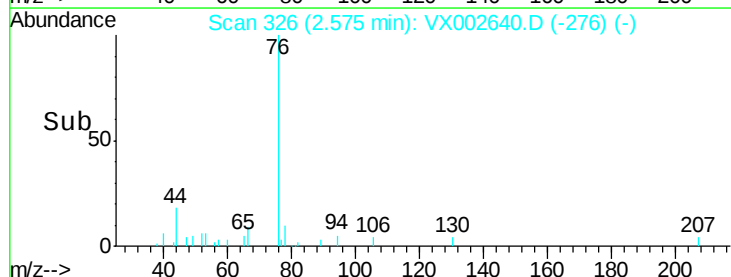
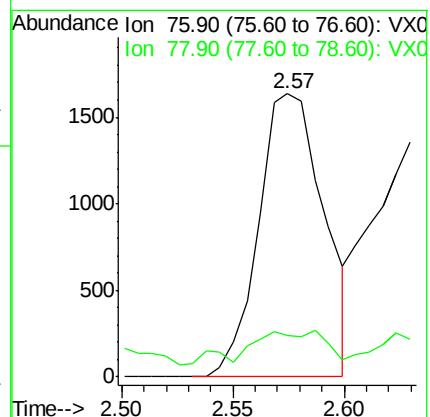
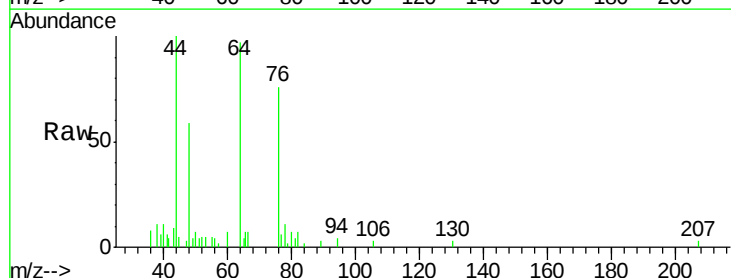
Acq: 16 Jun 2018 11:36

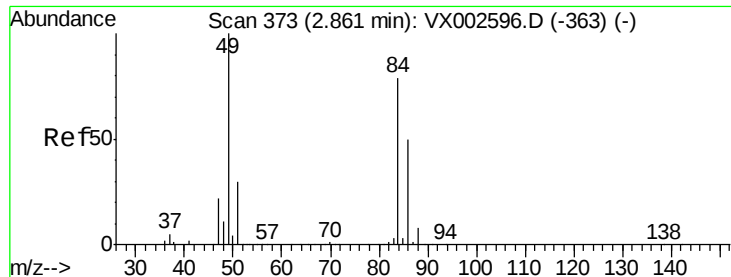
Tgt Ion: 76 Resp: 3322

Ion Ratio Lower Upper

76 100

78 10.0 6.9 10.3





#20

Methylene Chloride

Concen: 0.23 ug/l

RT: 2.87 min Scan# 374

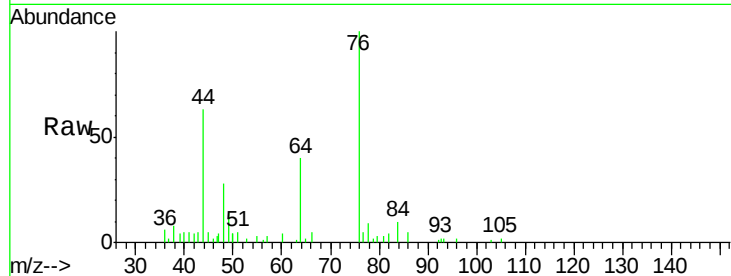
Delta R.T. 0.01 min

Lab File: VX002640.D

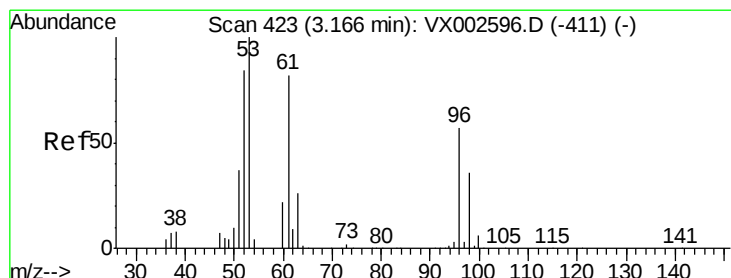
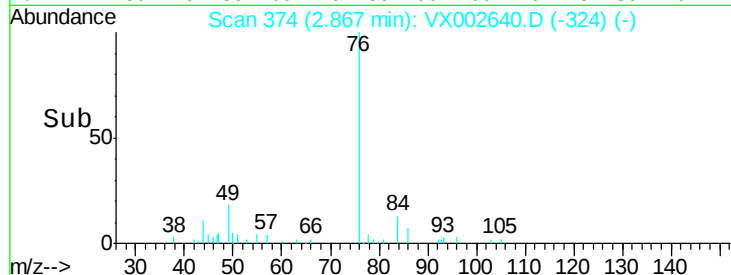
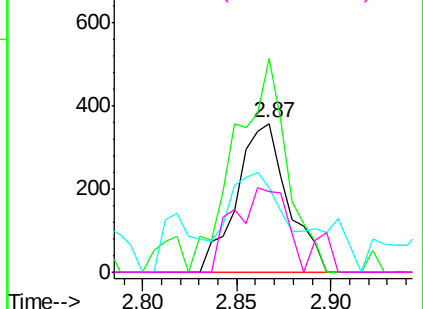
Acq: 16 Jun 2018 11:36

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:	84	Resp:	674
Ion	Ratio	Lower	Upper
84	100		
49	143.3	107.8	161.6
51	32.4	32.8	49.2
86	54.2	52.5	78.7



Abundance Ion 83.90 (83.60 to 84.60): VX0
Ion 48.90 (48.60 to 49.60): VX0
Ion 50.90 (50.60 to 51.60): VX0
Ion 85.90 (85.60 to 86.60): VX0



#21

trans-1,2-Dichloroethene

Concen: 1.82 ug/l

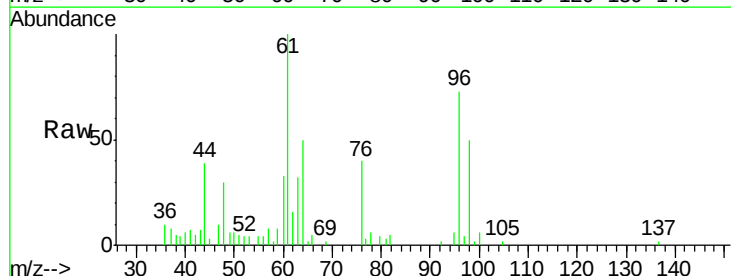
RT: 3.17 min Scan# 423

Delta R.T. 0.00 min

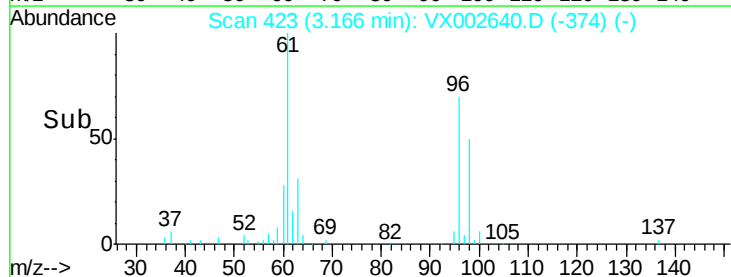
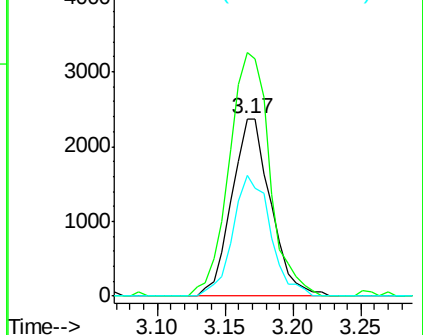
Lab File: VX002640.D

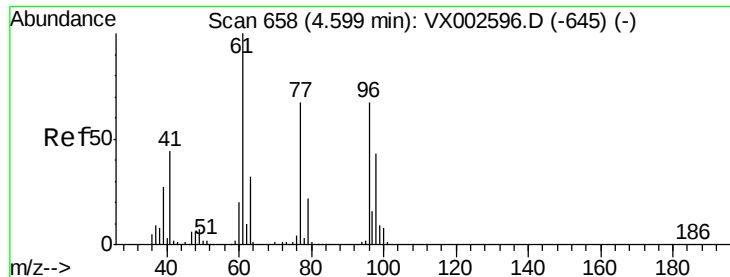
Acq: 16 Jun 2018 11:36

Tgt Ion:	96	Resp:	4760
Ion	Ratio	Lower	Upper
96	100		
61	137.1	117.0	175.4
98	68.3	52.4	78.6



Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0





#27

cis-1,2-Dichloroethene

Concen: 14.53 ug/l

RT: 4.60 min Scan# 659

Delta R.T. 0.01 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

Instrument :

MSVOA_X

ClientSampled :

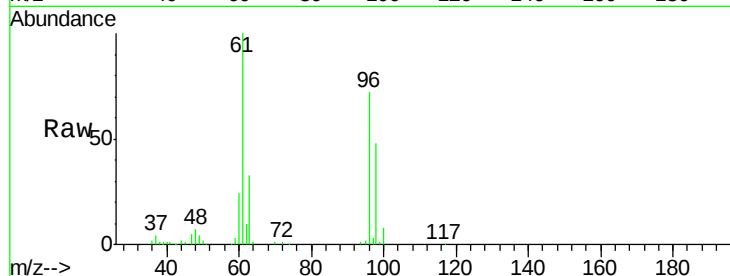
Tot Ion: 96 Resp: 38601

Ion Ratio Lower Upper

96 100

61 135.0 0.0 330.2

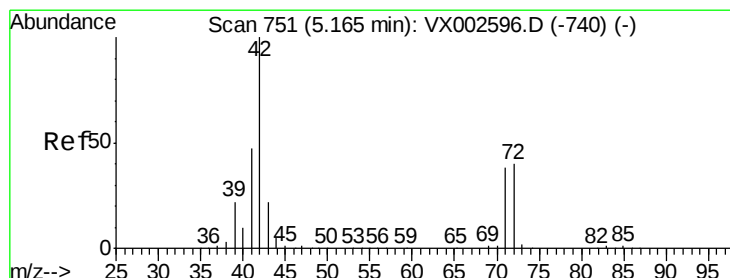
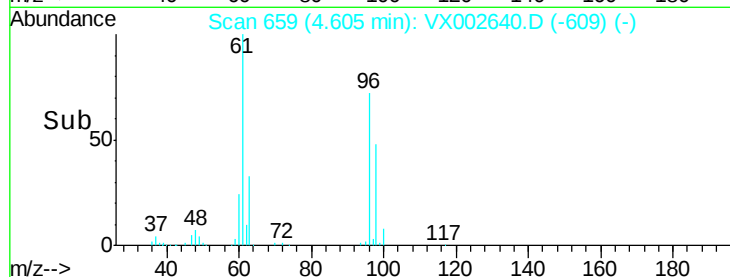
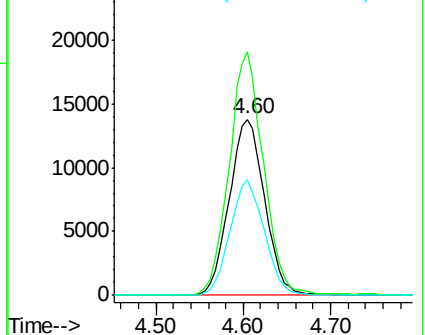
98 63.9 0.0 130.2



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#29

Tetrahydrofuran

Concen: 0.39 ug/l

RT: 5.18 min Scan# 754

Delta R.T. 0.02 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

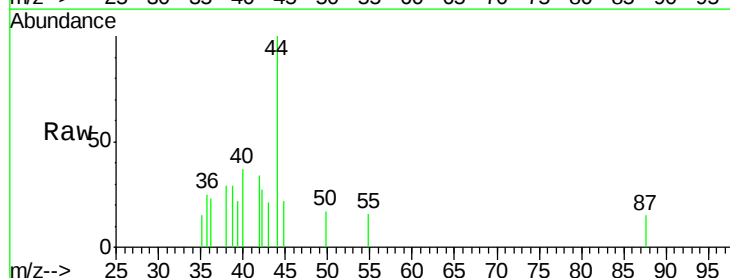
Tgt Ion: 42 Resp: 488

Ion Ratio Lower Upper

42 100

72 9.8 32.0 48.0#

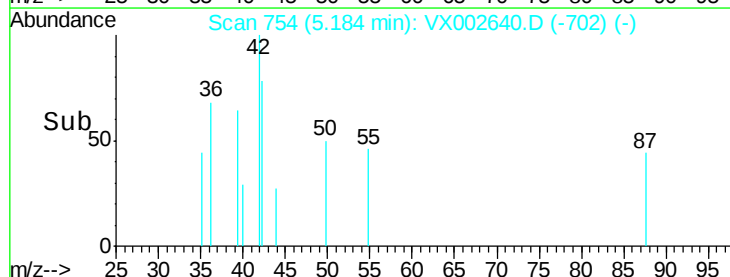
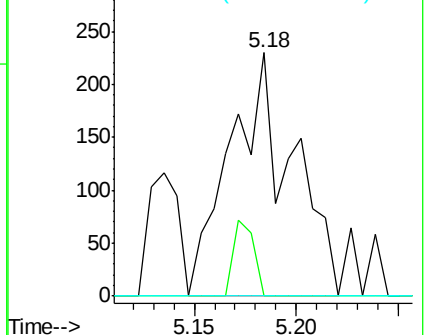
71 0.0 30.1 45.1#

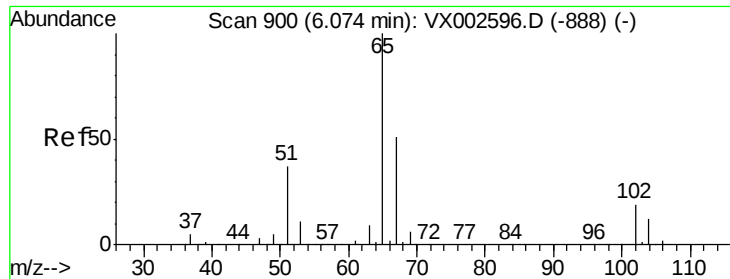


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

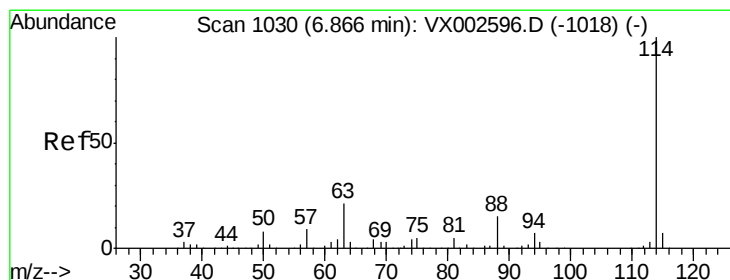
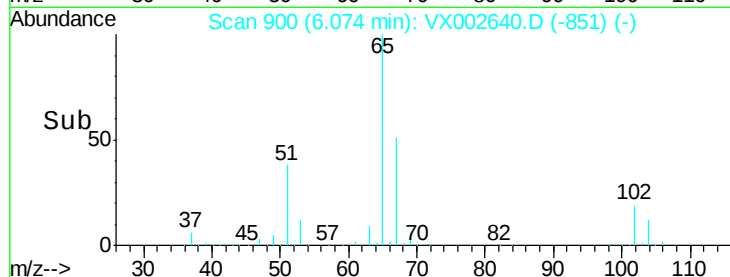
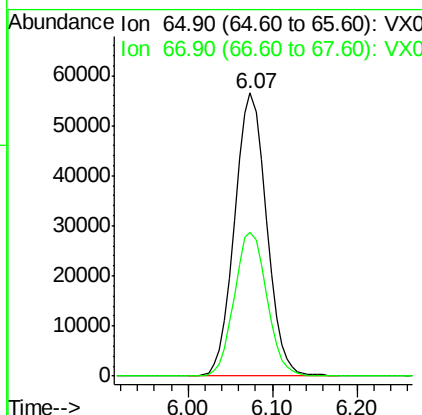
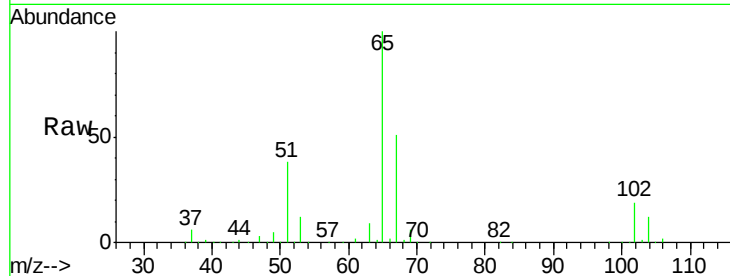




#33
 1,2-Dichloroethane-d4
 Concen: 44.35 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: VX002640.D
 Acq: 16 Jun 2018 11:36

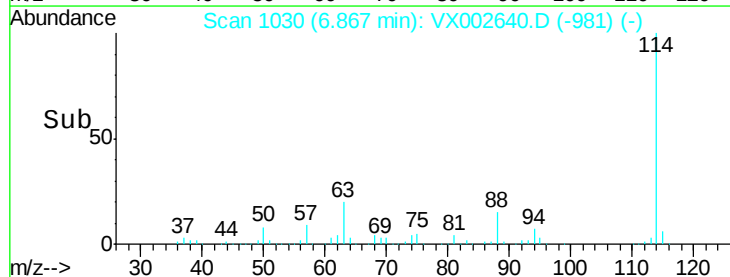
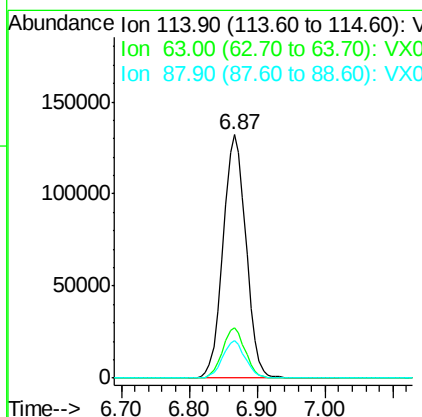
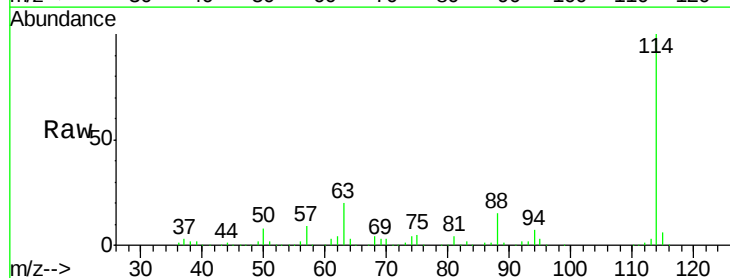
Instrument :
 MSVOA_X
 ClientSampleId :

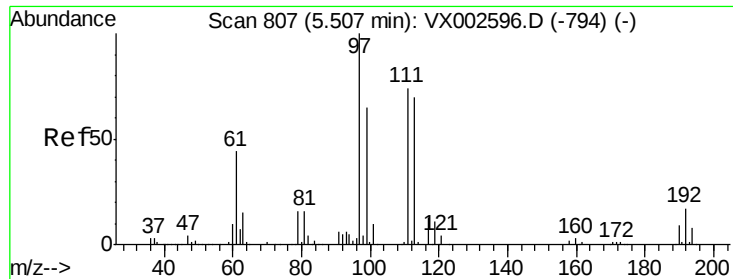
Tot Ion: 65 Resp: 145204
 Ion Ratio Lower Upper
 65 100
 67 51.8 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: VX002640.D
 Acq: 16 Jun 2018 11:36

Tgt Ion: 114 Resp: 309278
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 41.4
 88 15.2 0.0 30.0





#35

Dibromofluoromethane

Concen: 46.48 ug/l

RT: 5.51 min Scan# 807

Delta R.T. 0.00 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

Instrument :

MSVOA_X

ClientSampled :

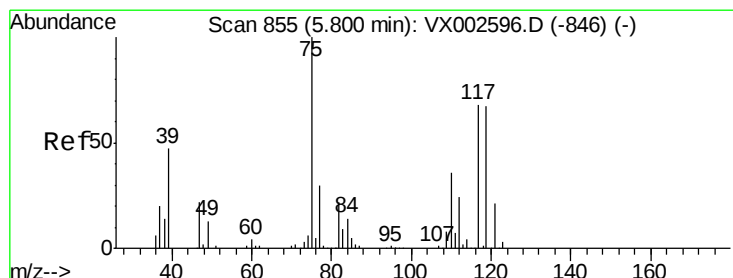
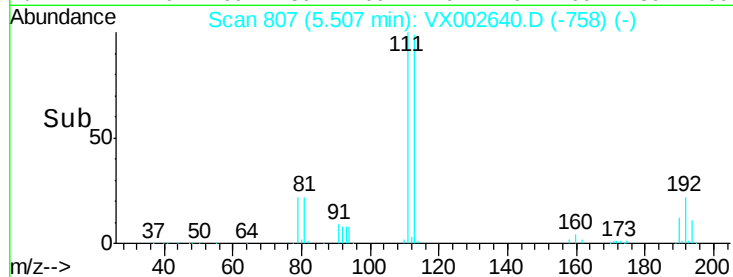
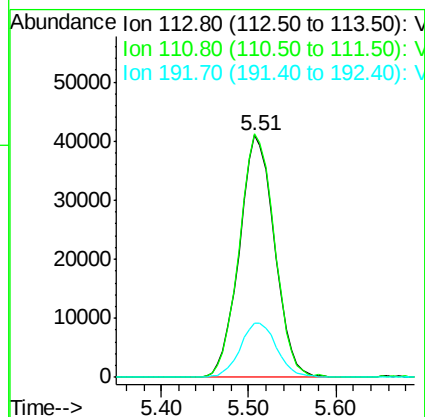
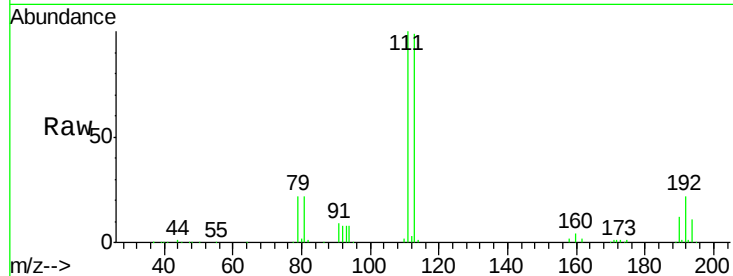
Tot Ion:113 Resp: 114720

Ion Ratio Lower Upper

113 100

111 100.9 81.4 122.0

192 23.3 19.1 28.7



#36

1,1-Dichloropropene

Concen: 4.58 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.13 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

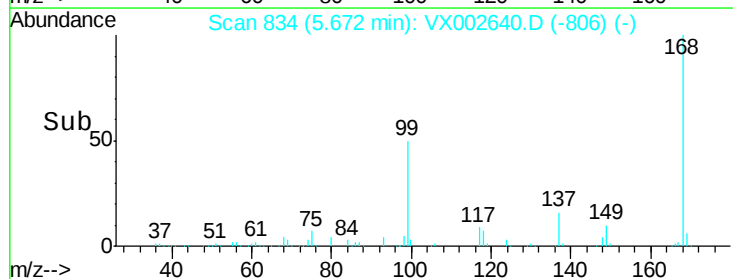
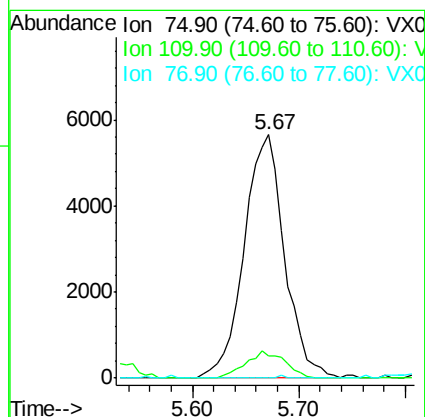
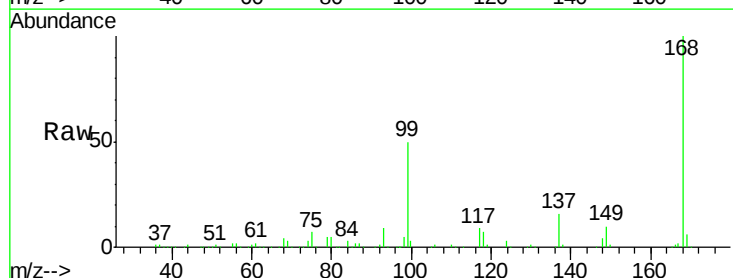
Tgt Ion: 75 Resp: 15044

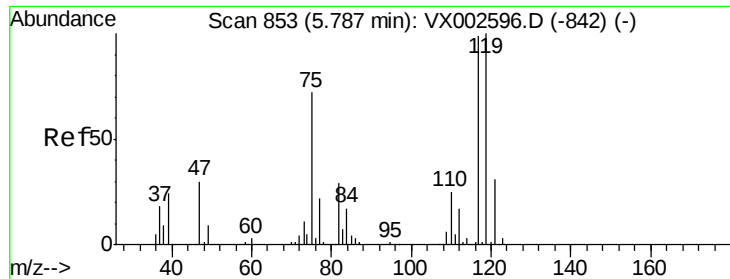
Ion Ratio Lower Upper

75 100

110 10.7 18.1 54.4#

77 0.1 24.3 36.5#

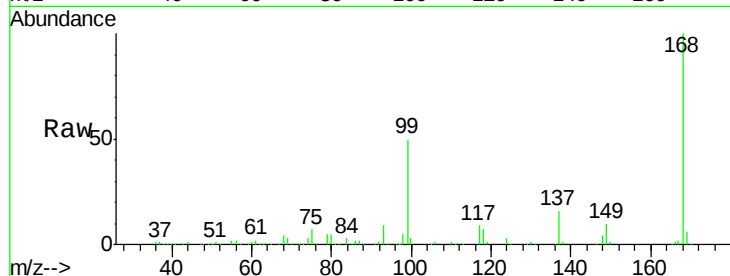




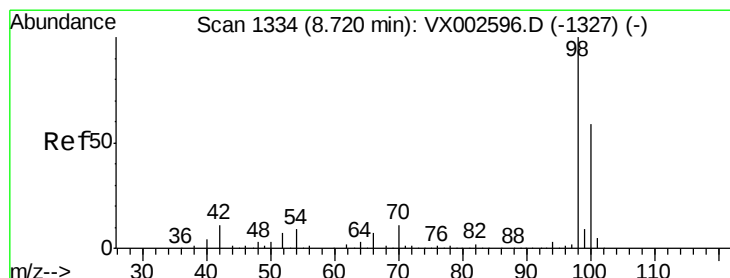
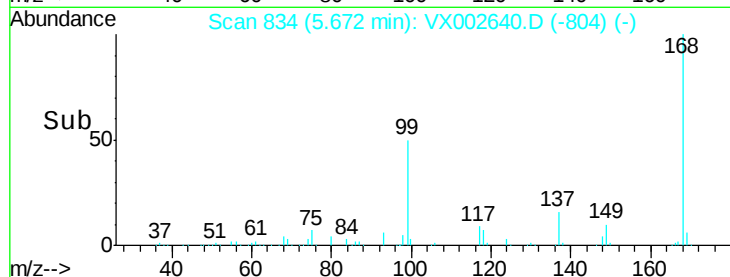
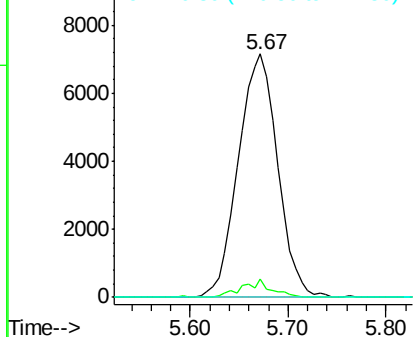
#38
Carbon Tetrachloride
Concen: 6.11 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX002640.D
Acq: 16 Jun 2018 11:36

Instrument :
MSVOA_X
ClientSampled :

Tot Ion:117 Resp: 19997
Ion Ratio Lower Upper
117 100
119 7.4 77.4 116.0#
121 0.0 24.4 36.6#

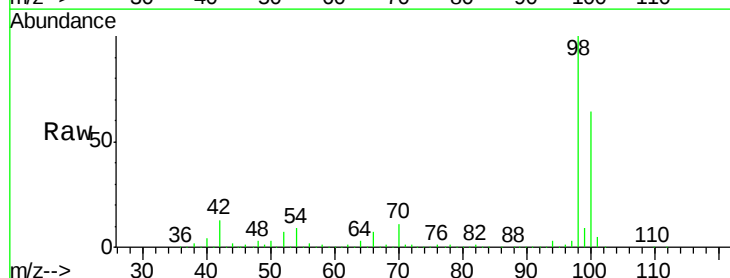


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

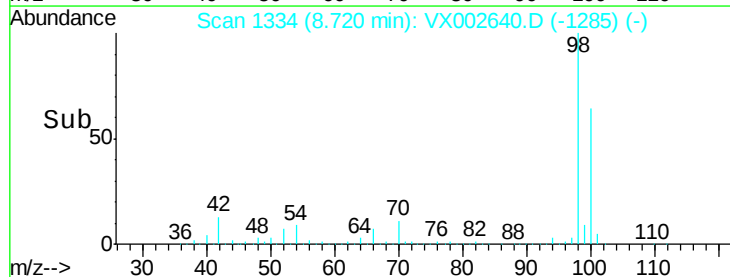
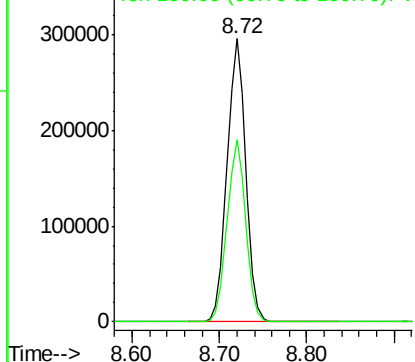


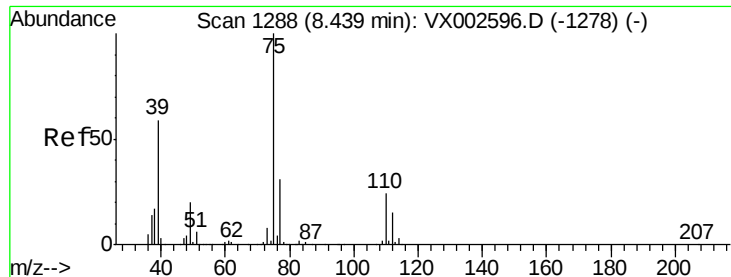
#50
Toluene-d8
Concen: 46.75 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002640.D
Acq: 16 Jun 2018 11:36

Tgt Ion: 98 Resp: 438188
Ion Ratio Lower Upper
98 100
100 64.0 50.9 76.3



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): V

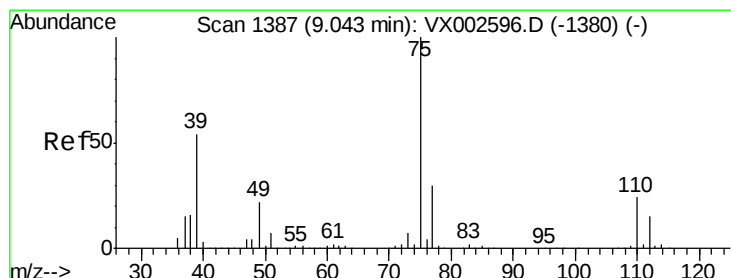
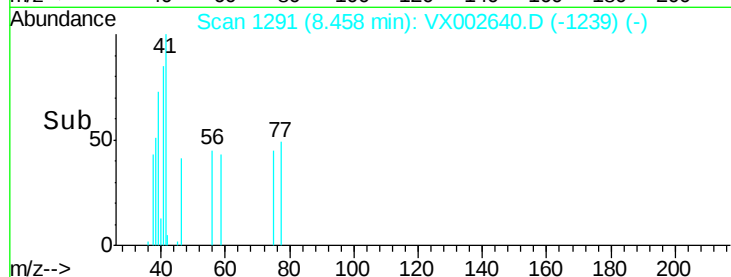
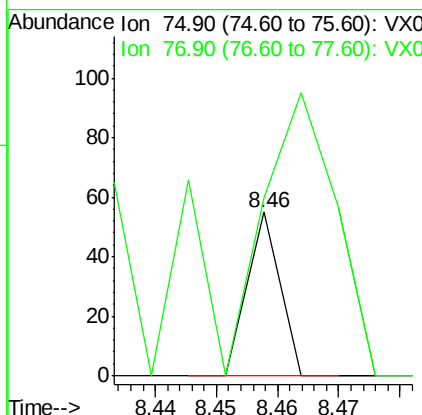
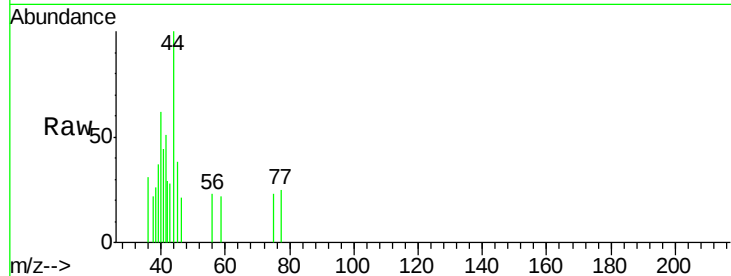




#53
 t-1,3-Dichloropropene
 Concen: 2.40 ug/l
 RT: 8.46 min Scan# 1291
 Delta R.T. 0.02 min
 Lab File: VX002640.D
 Acq: 16 Jun 2018 11:36

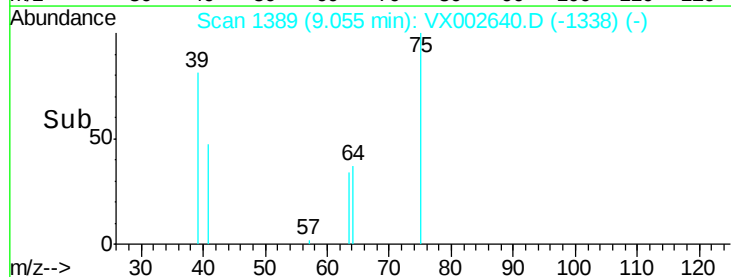
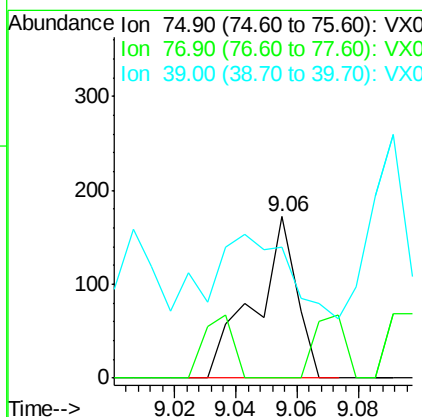
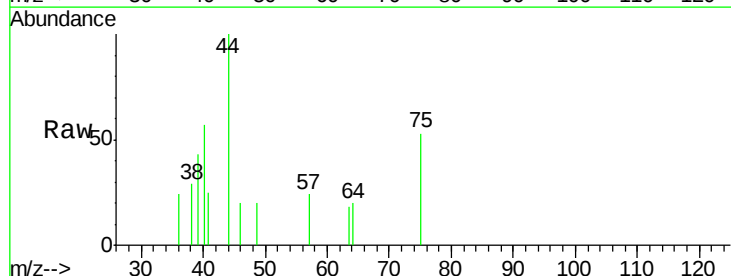
Instrument :
 MSVOA_X
 ClientSampled :

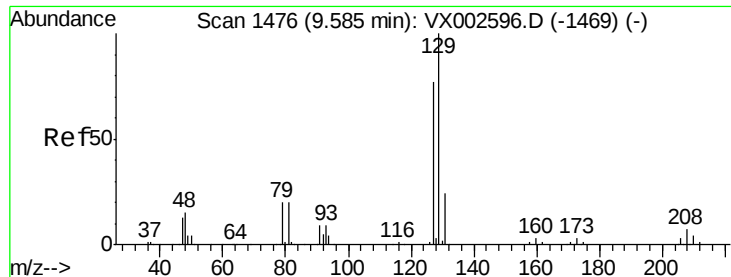
Tot Ion: 75 Resp: 20
 Ion Ratio Lower Upper
 75 100
 77 5.5 25.4 38.2#



#54
 cis-1,3-Dichloropropene
 Concen: 3.25 ug/l
 RT: 9.06 min Scan# 1389
 Delta R.T. 0.01 min
 Lab File: VX002640.D
 Acq: 16 Jun 2018 11:36

Tgt Ion: 75 Resp: 163
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.8 37.2#
 39 44.8 42.4 63.6





#60

Dibromochloromethane

Concen: 3.81 ug/l

RT: 9.34 min Scan# 1436

Delta R.T. -0.24 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

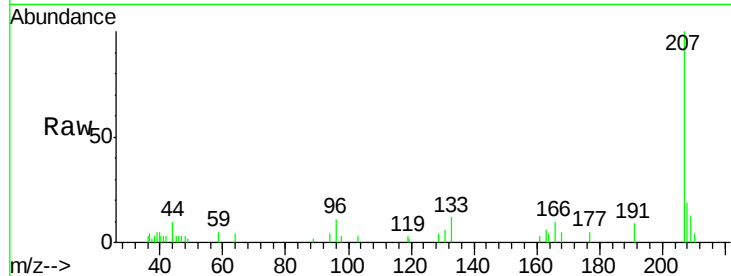
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:129 Resp: 146

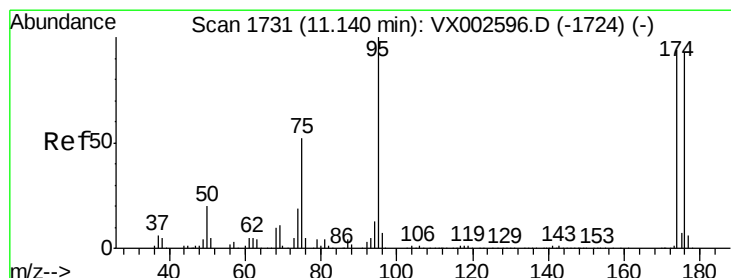
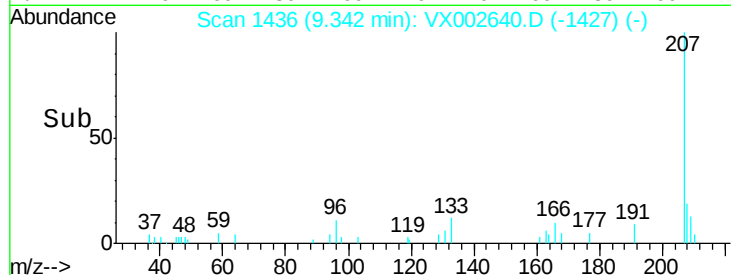
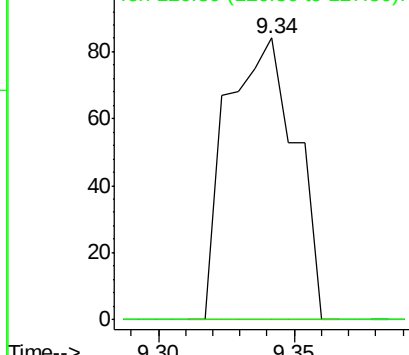
Ion Ratio Lower Upper

129 100

127 0.0 38.5 115.3#



Abundance Ion 128.80 (128.50 to 129.50): V
Ion 126.80 (126.50 to 127.50): V



#62

4-Bromofluorobenzene

Concen: 42.95 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.00 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

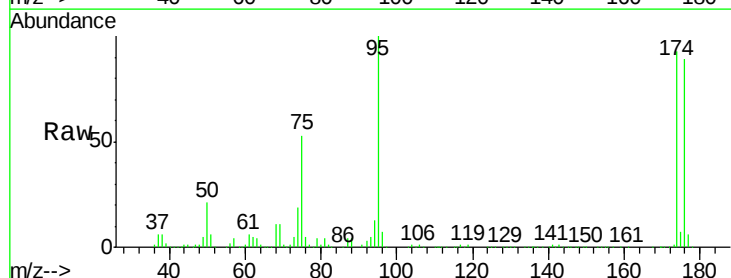
Tgt Ion: 95 Resp: 152531

Ion Ratio Lower Upper

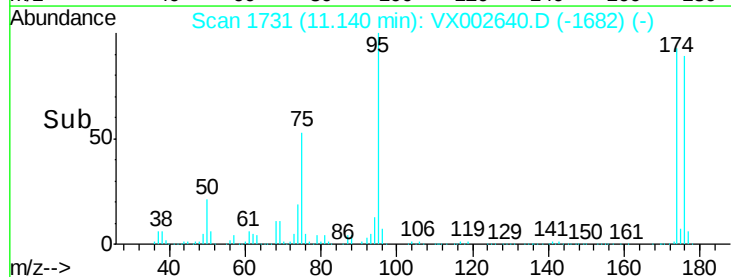
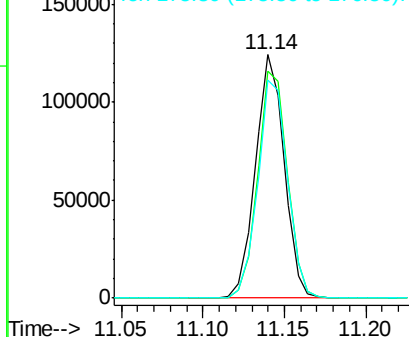
95 100

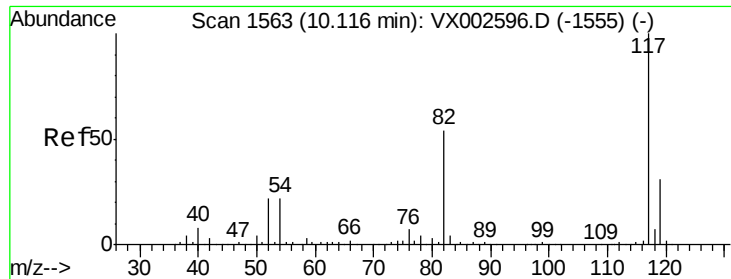
174 96.5 0.0 187.4

176 92.7 0.0 181.0



Abundance Ion 94.90 (94.60 to 95.60): VX0
Ion 173.80 (173.50 to 174.50): V
Ion 175.80 (175.50 to 176.50): V

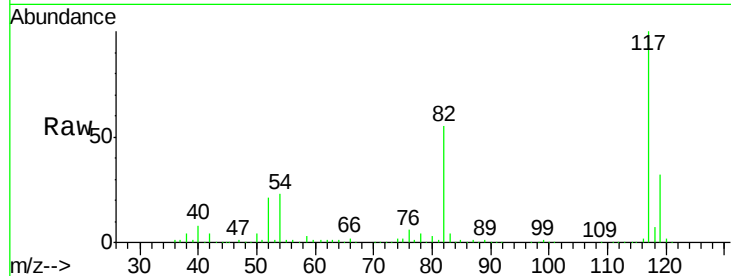




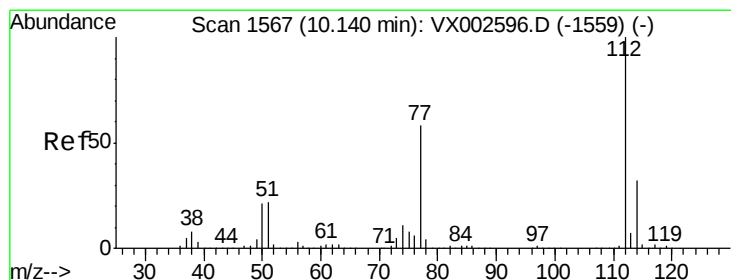
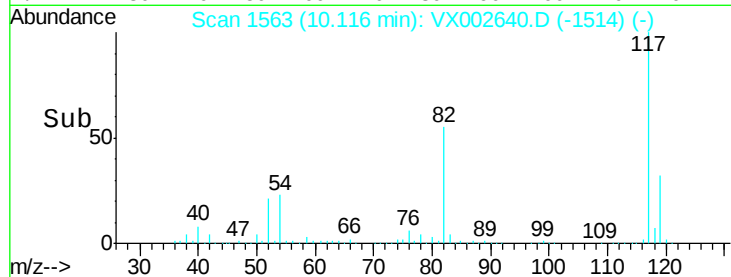
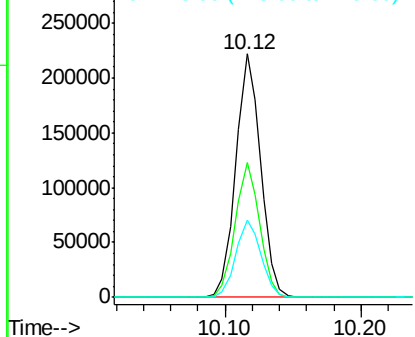
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002640.D
Acq: 16 Jun 2018 11:36

Instrument :
MSVOA_X
ClientSampled :

Tot Ion:117 Resp: 282517
Ion Ratio Lower Upper
117 100
82 55.1 45.0 67.4
119 31.6 25.8 38.6

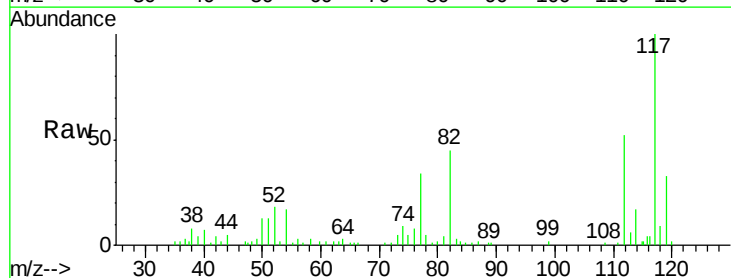


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

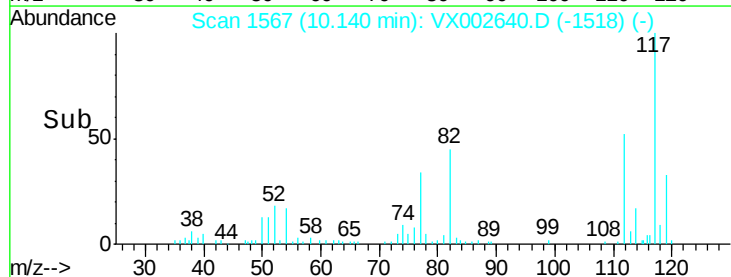
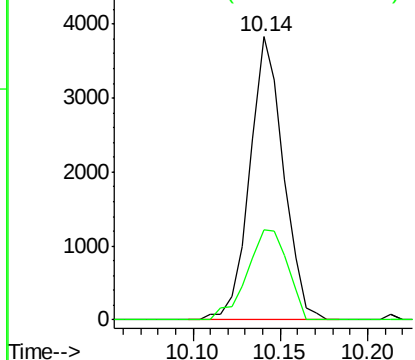


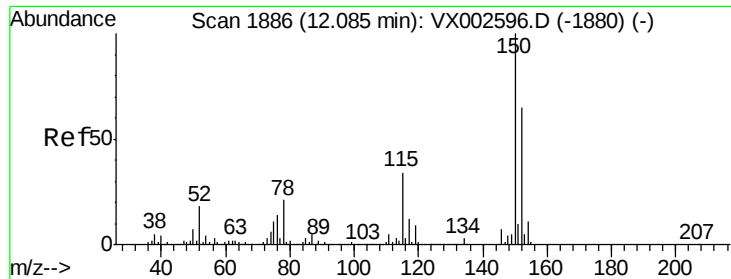
#65
Chlorobenzene
Concen: 0.74 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX002640.D
Acq: 16 Jun 2018 11:36

Tgt Ion:112 Resp: 5113
Ion Ratio Lower Upper
112 100
114 31.6 25.3 37.9



Abundance Ion 111.90 (111.60 to 112.60): V
Ion 113.90 (113.60 to 114.60): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.09 min Scan# 1886

Delta R.T. 0.00 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

Instrument :

MSVOA_X

ClientSampleId :

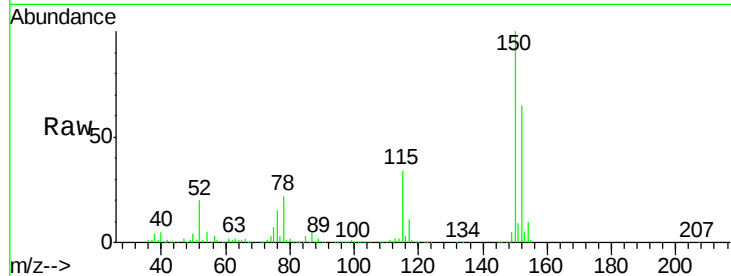
Tot Ion:152 Resp: 159829

Ion Ratio Lower Upper

152 100

115 54.7 40.1 120.2

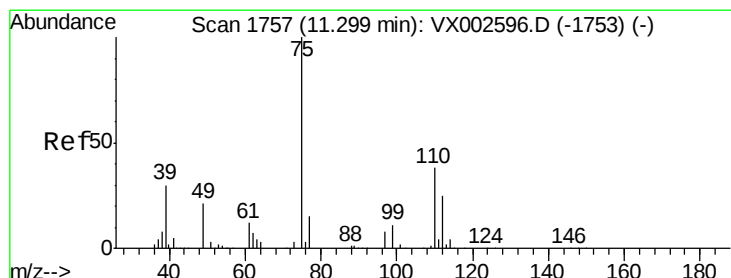
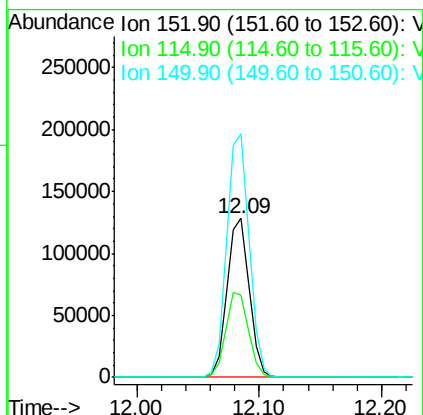
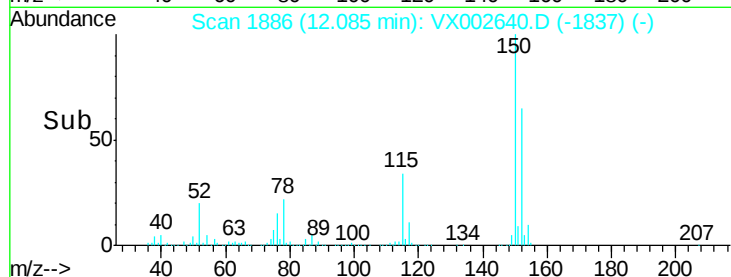
150 155.2 0.0 347.2



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: 26.67 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX002640.D

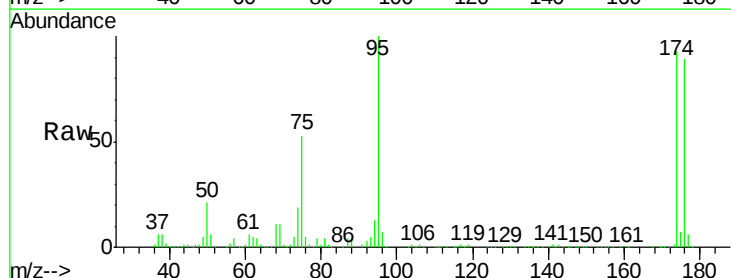
Acq: 16 Jun 2018 11:36

Tgt Ion: 75 Resp: 80431

Ion Ratio Lower Upper

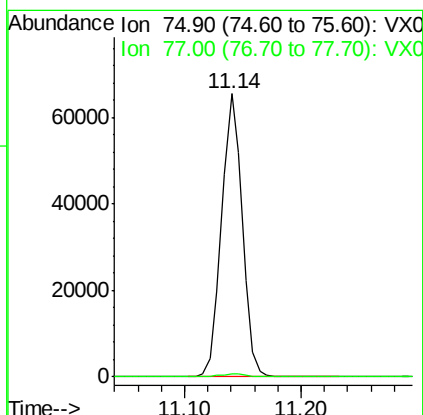
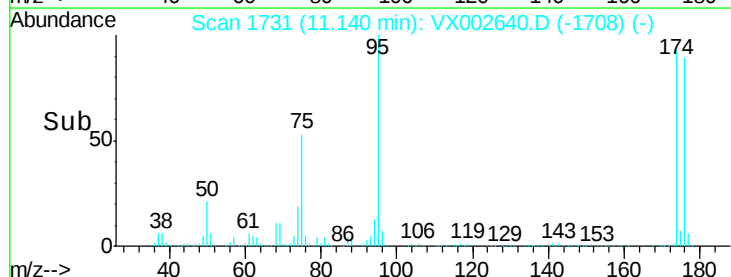
75 100

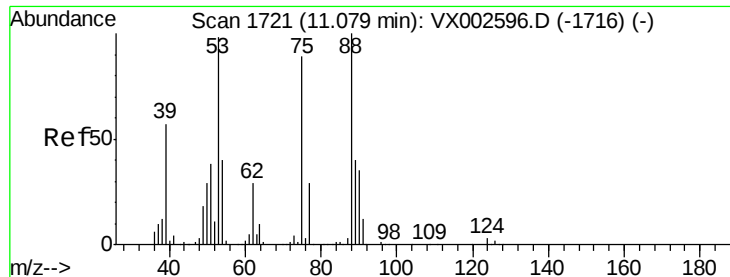
77 1.2 22.8 68.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

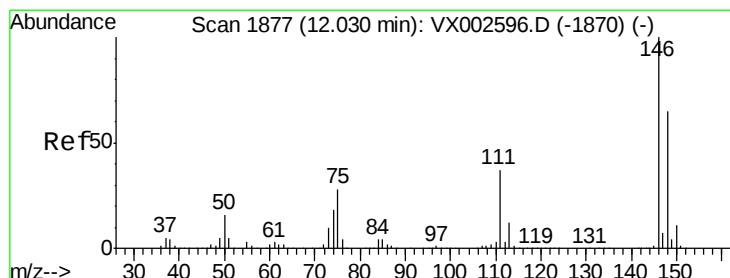
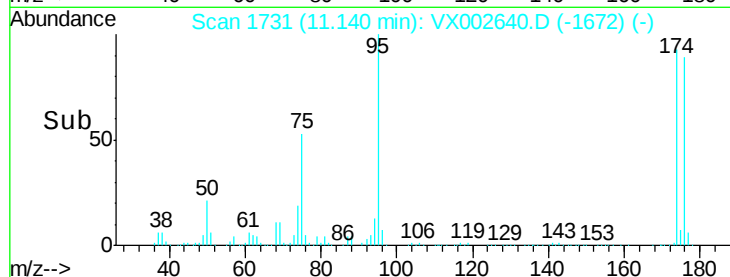
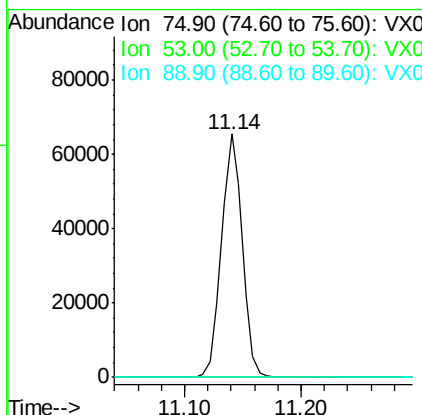
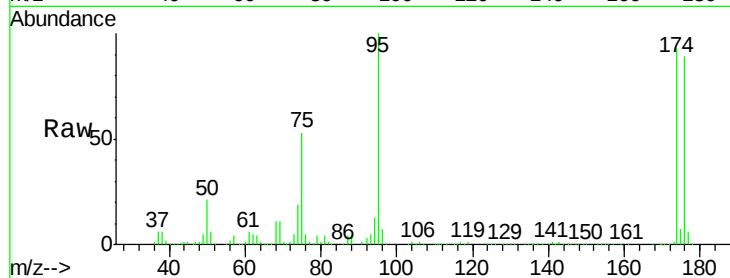




#81
trans-1,4-Dichloro-2-butene
Concen: 82.38 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002640.D
Acq: 16 Jun 2018 11:36

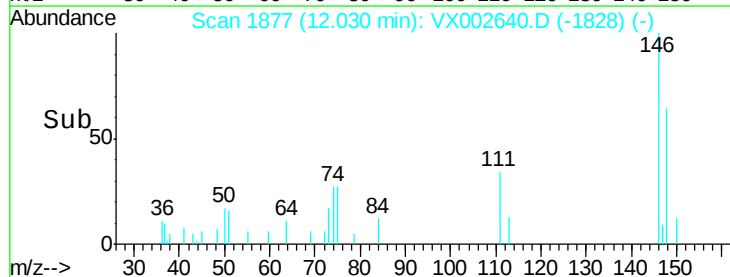
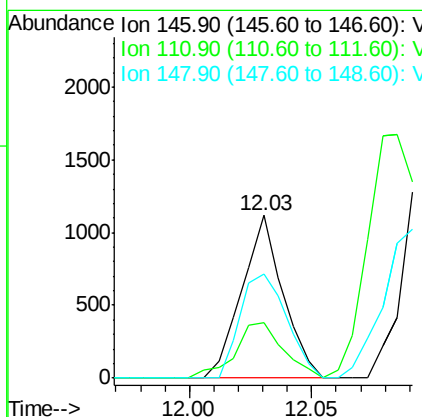
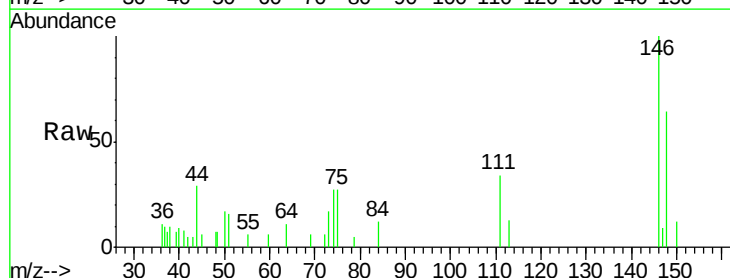
Instrument :
MSVOA_X
ClientSampleId :

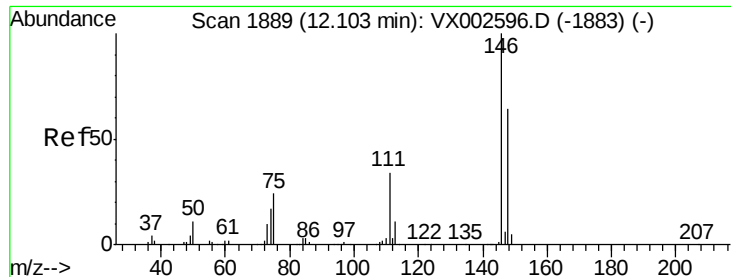
Tot Ion: 75 Resp: 80431
Ion Ratio Lower Upper
75 100
53 0.0 86.8 130.2#
89 0.0 38.2 57.2#



#87
1,3-Dichlorobenzene
Concen: 0.24 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX002640.D
Acq: 16 Jun 2018 11:36

Tgt Ion: 146 Resp: 1303
Ion Ratio Lower Upper
146 100
111 40.3 18.9 56.7
148 72.8 32.1 96.3





#88

1,4-Dichlorobenzene

Concen: 0.23 ug/l

RT: 12.03 min Scan# 1877

Delta R.T. -0.07 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

Instrument :

MSVOA_X

ClientSampled :

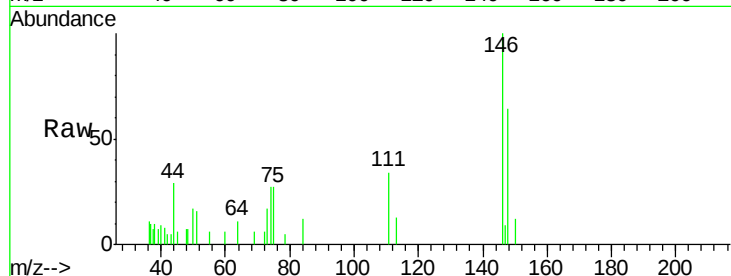
Tot Ion:146 Resp: 1303

Ion Ratio Lower Upper

146 100

111 40.3 18.7 56.1

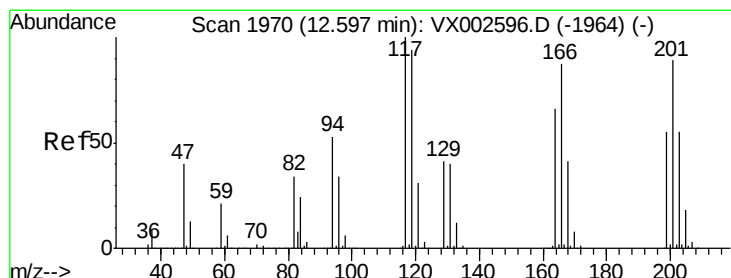
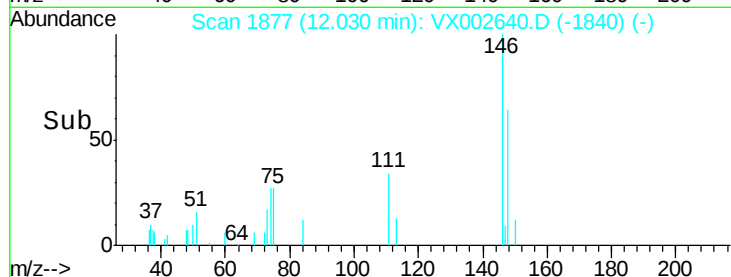
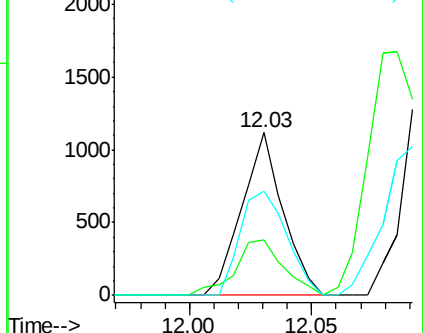
148 72.8 32.4 97.0



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#90

Hexachloroethane

Concen: 2.67 ug/l

RT: 12.67 min Scan# 1982

Delta R.T. 0.07 min

Lab File: VX002640.D

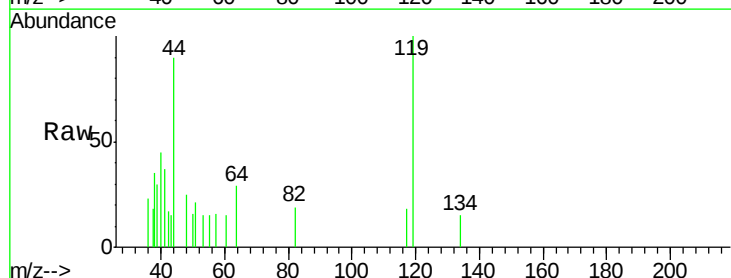
Acq: 16 Jun 2018 11:36

Tgt Ion:117 Resp: 66

Ion Ratio Lower Upper

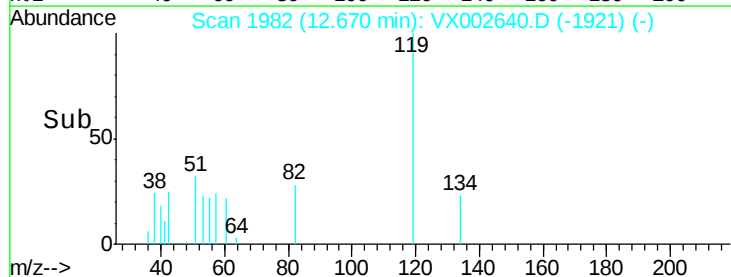
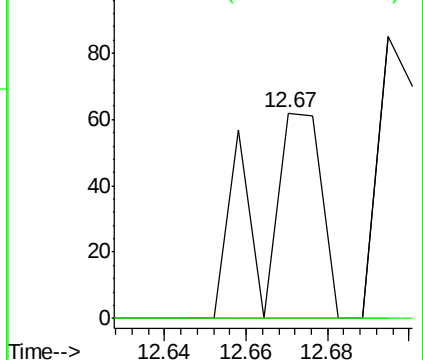
117 100

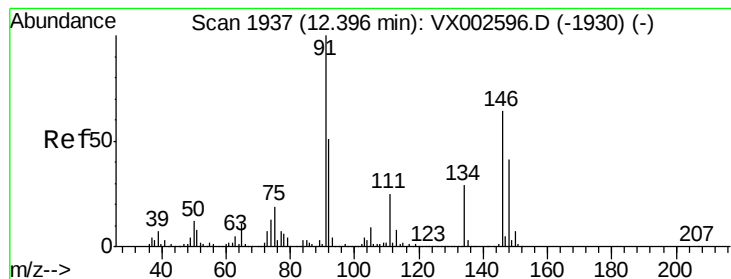
201 0.0 49.0 147.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#91

1,2-Dichlorobenzene

Concen: 1.85 ug/l

RT: 12.40 min Scan# 1937

Delta R.T. 0.00 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

Instrument :

MSVOA_X

ClientSampleId :

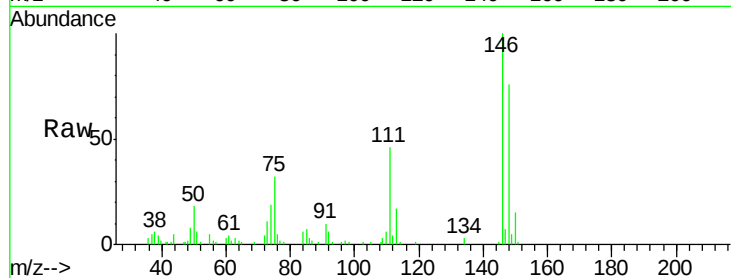
Tot Ion:146 Resp: 10152

Ion Ratio Lower Upper

146 100

111 39.8 19.4 58.1

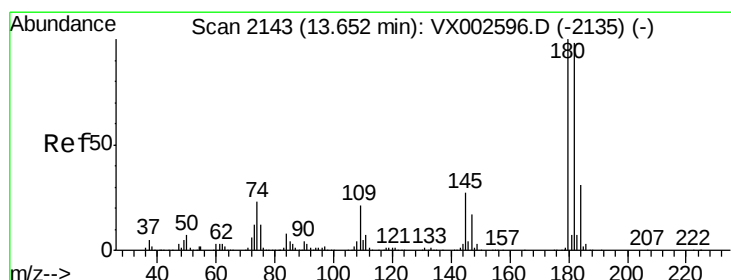
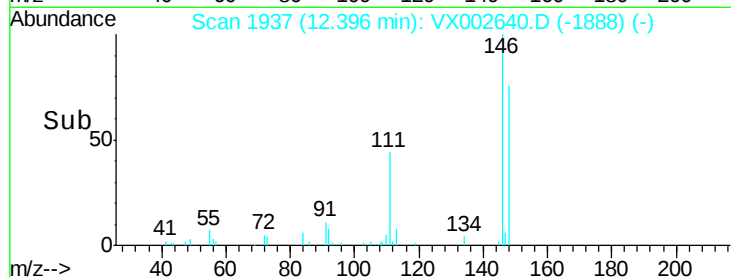
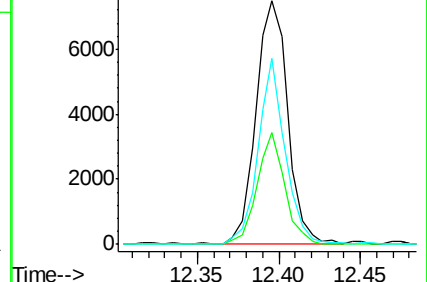
148 65.2 31.7 95.1



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#93

1,2,4-Trichlorobenzene

Concen: 0.21 ug/l

RT: 13.65 min Scan# 2142

Delta R.T. -0.01 min

Lab File: VX002640.D

Acq: 16 Jun 2018 11:36

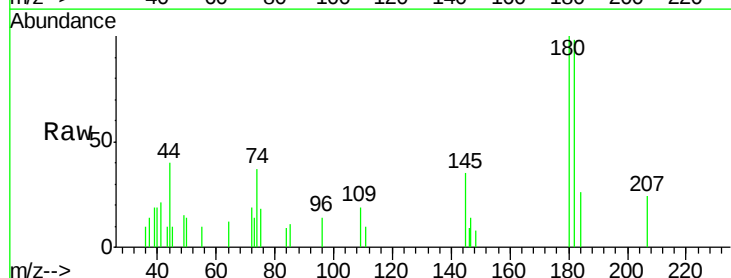
Tgt Ion:180 Resp: 836

Ion Ratio Lower Upper

180 100

182 110.6 47.7 143.1

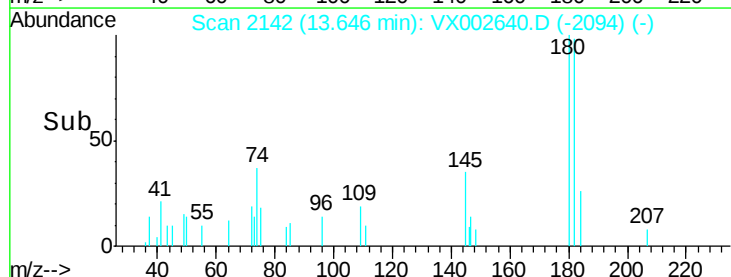
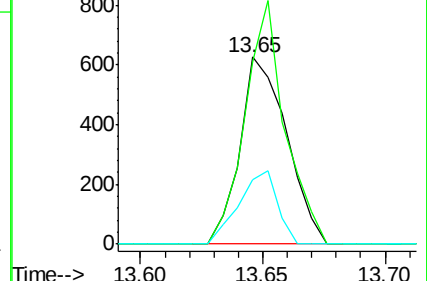
145 32.3 14.1 42.4

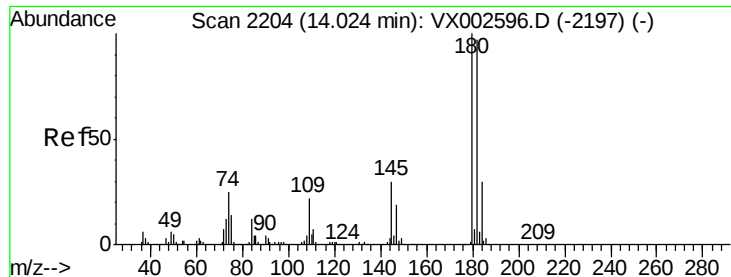


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V

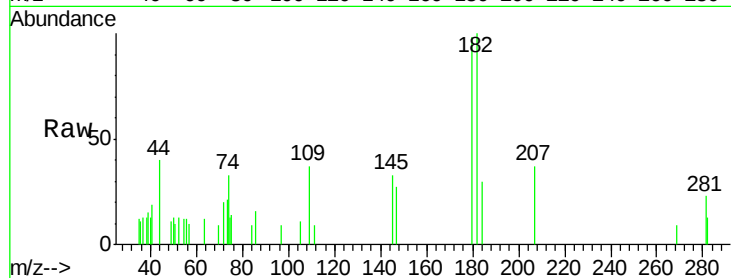




#96
 1,2,3-Trichlorobenzene
 Concen: 0.20 ug/l
 RT: 14.02 min Scan# 2204
 Delta R.T. 0.00 min
 Lab File: VX002640.D
 Acq: 16 Jun 2018 11:36

Instrument :
 MSVOA_X
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	82.1	48.0	144.0
145	30.4	14.8	44.3



Abundance

Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

