

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX092019\
 Data File : VX012563.D
 Acq On : 20 Sep 2019 17:32
 Operator : JC/SP
 Sample : K5003-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TMW-03

Quant Time: Sep 21 01:36:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 17 15:27:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	180601	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	286283	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	238180	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	93703	50.00	ug/l	0.00

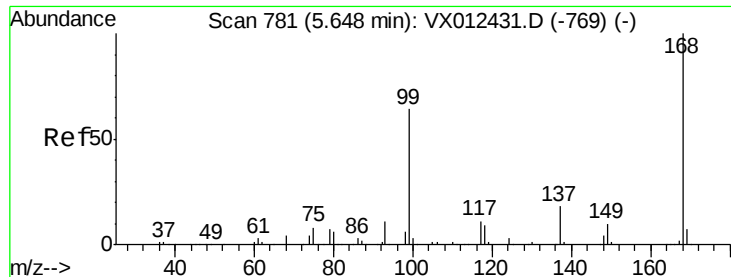
System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	120795	46.67	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.34%	
35) Dibromofluoromethane	5.49	113	85818	49.53	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.06%	
50) Toluene-d8	8.71	98	330511	51.53	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.06%	
62) 4-Bromofluorobenzene	11.14	95	114727	43.08	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.16%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.16	85	51	0.433	ug/l #	43
3) Chloromethane	1.33	50	664	0.669	ug/l #	87
5) Bromomethane	1.65	94	352	0.835	ug/l #	77
6) Chloroethane	1.69	64	2242	2.670	ug/l #	71
8) Diethyl Ether	2.18	74	230	0.259	ug/l	73
10) Methyl Iodide	2.50	142	110	4.524	ug/l #	78
11) Tert butyl alcohol	3.03	59	4819	1.505	ug/l #	86
13) Acrolein	2.26	56	123	Below Cal	#	9
16) Acetone	2.43	43	4198	Below Cal		97
17) Carbon Disulfide	2.56	76	667	2.207	ug/l #	75
20) Methylene Chloride	2.84	84	533	0.340	ug/l #	85
27) cis-1,2-Dichloroethene	4.59	96	1160	0.659	ug/l	96
29) Tetrahydrofuran	5.11	42	246	0.248	ug/l #	49
31) Cyclohexane	5.57	56	898	0.502	ug/l #	70
36) 1,1-Dichloropropene	5.65	75	15299	8.793	ug/l #	52
38) Carbon Tetrachloride	5.65	117	20094	9.286	ug/l #	16
39) Methylcyclohexane	7.45	83	1689	0.999	ug/l #	74
44) Trichloroethene	7.21	130	684	0.470	ug/l	83
49) 1,4-Dioxane	7.62	88	23	0.418	ug/l #	1
51) 4-Methyl-2-Pentanone	8.71	43	2256	0.718	ug/l #	1
64) Tetrachloroethene	9.33	164	363	0.333	ug/l #	75
73) Isopropylbenzene	11.01	105	4240	0.721	ug/l	92
76) 1,2,3-Trichloropropane	11.14	75	58826	27.330	ug/l #	38
78) n-propylbenzene	11.36	91	1732	0.264	ug/l	96
81) trans-1,4-Dichloro-2-buten	11.14	75	58826	73.481	ug/l #	8
85) sec-Butylbenzene	11.94	105	4675	0.790	ug/l	80
89) n-Butylbenzene	12.38	91	2074	0.428	ug/l #	71
90) Hexachloroethane	12.67	117	631	0.633	ug/l #	17
95) Naphthalene	13.83	128	3470	0.537	ug/l #	76

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.01 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Instrument :

MSVOA_X

ClientSampleId :

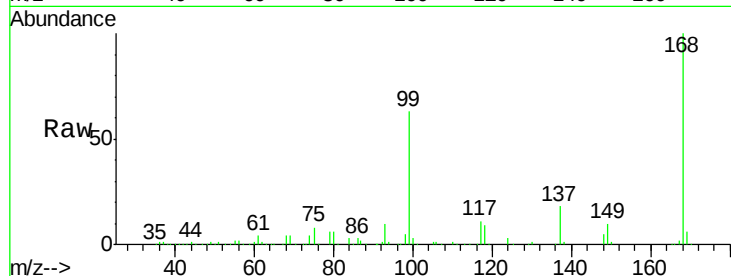
TMW-03

Tot Ion:168 Resp: 180601

Ion Ratio Lower Upper

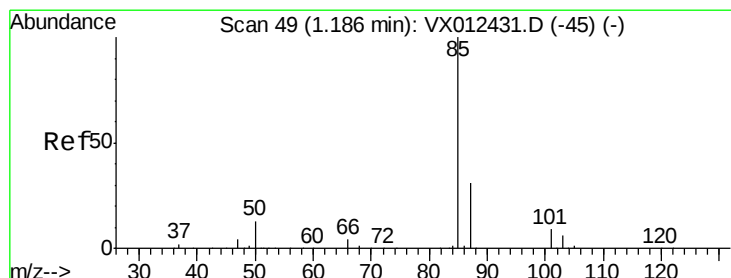
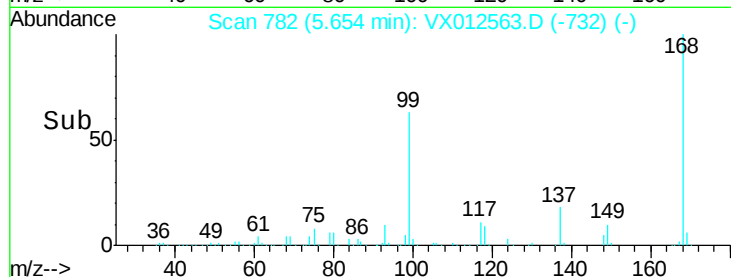
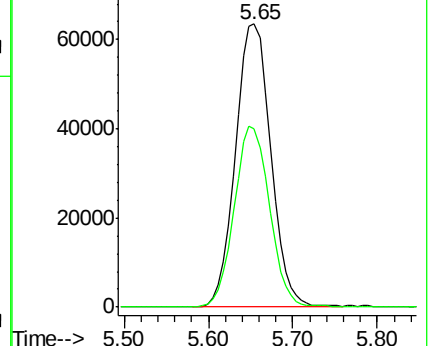
168 100

99 63.0 51.4 77.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 0.433 ug/l

RT: 1.16 min Scan# 45

Delta R.T. -0.02 min

Lab File: VX012563.D

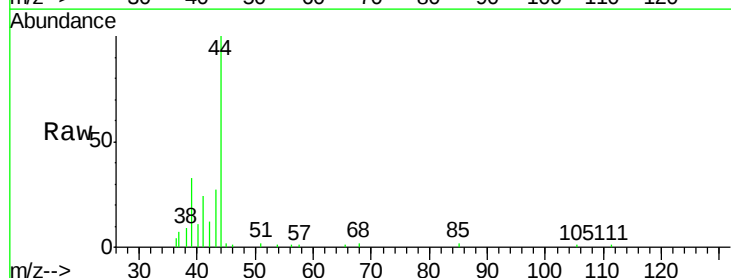
Acq: 20 Sep 2019 17:32

Tgt Ion: 85 Resp: 51

Ion Ratio Lower Upper

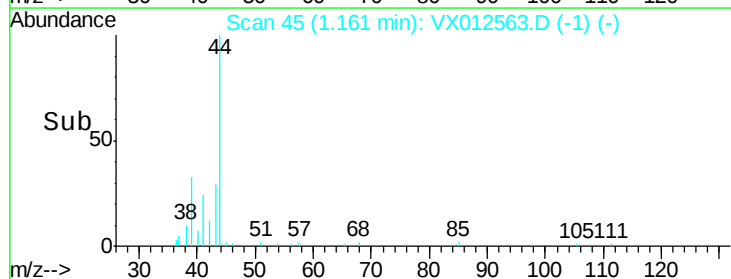
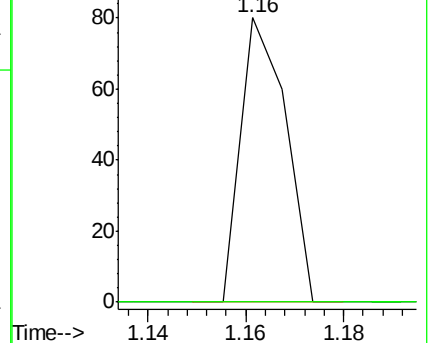
85 100

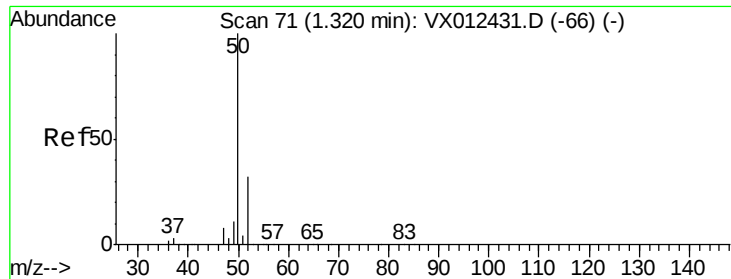
87 0.0 15.6 46.8#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 0.669 ug/l

RT: 1.33 min Scan# 72

Delta R.T. 0.01 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Instrument :

MSVOA_X

ClientSampled :

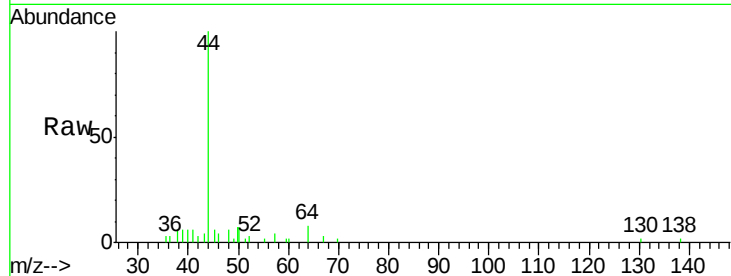
TMW-03

Tot Ion: 50 Resp: 664

Ion Ratio Lower Upper

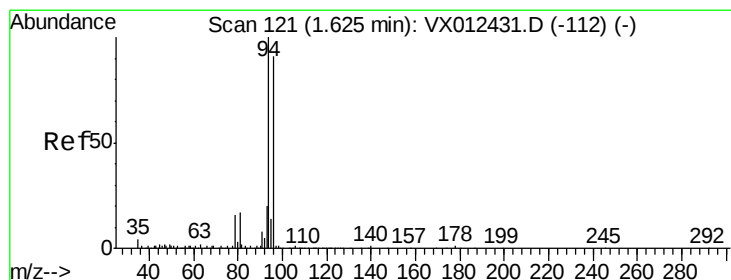
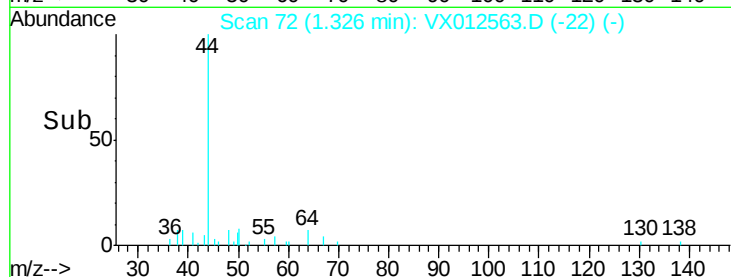
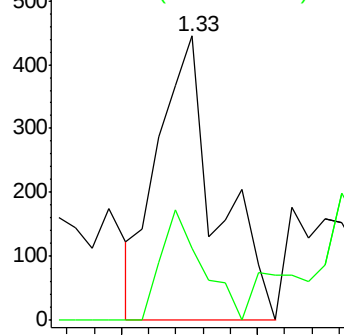
50 100

52 24.9 25.7 38.5#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#5

Bromomethane

Concen: 0.835 ug/l

RT: 1.65 min Scan# 125

Delta R.T. 0.02 min

Lab File: VX012563.D

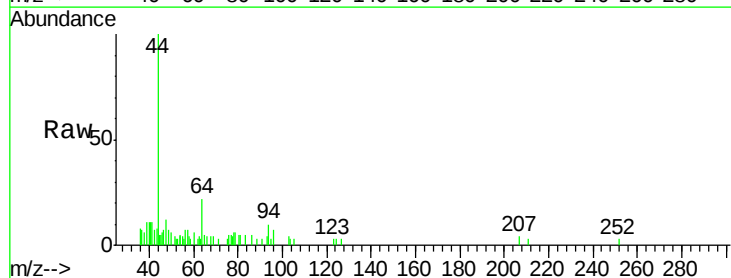
Acq: 20 Sep 2019 17:32

Tgt Ion: 94 Resp: 352

Ion Ratio Lower Upper

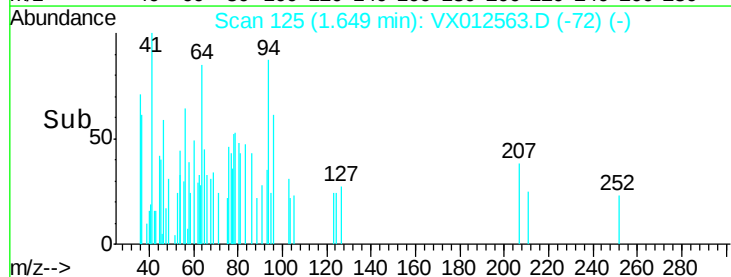
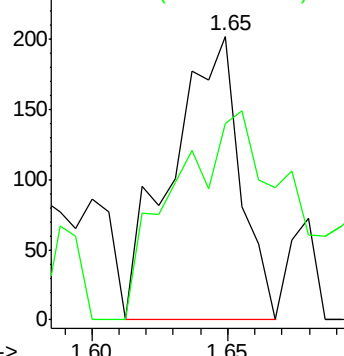
94 100

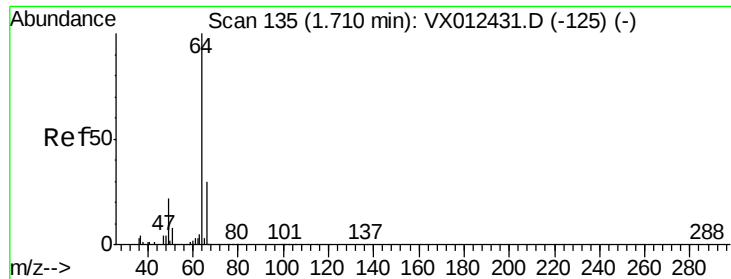
96 69.3 72.8 109.2#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#6

Chloroethane

Concen: 2.670 ug/l

RT: 1.69 min Scan# 132

Delta R.T. -0.02 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Instrument :

MSVOA_X

ClientSampleId :

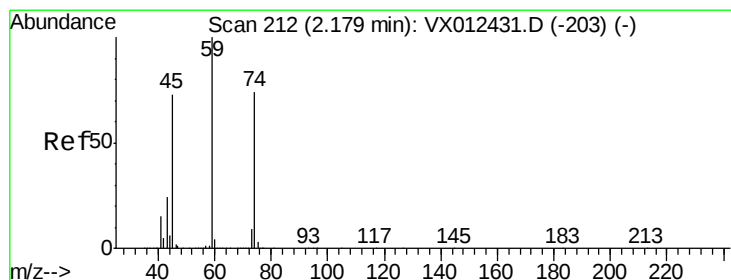
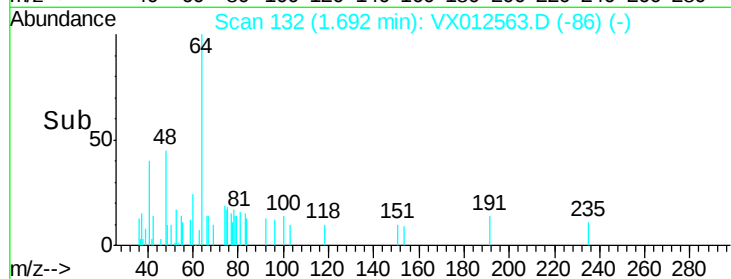
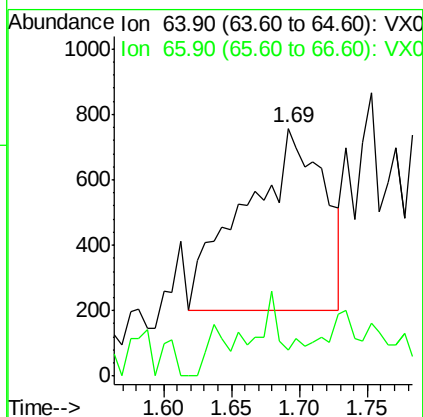
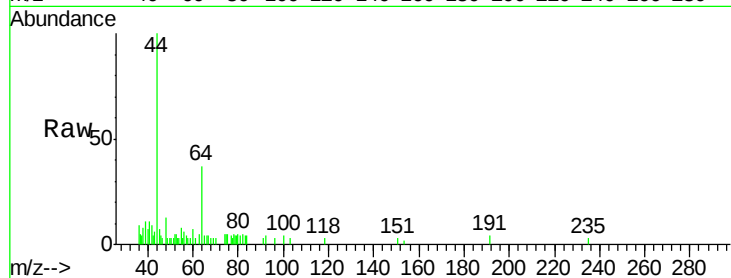
TMW-03

Tot Ion: 64 Resp: 2242

Ion Ratio Lower Upper

64 100

66 14.0 24.0 36.0#



#8

Diethyl Ether

Concen: 0.259 ug/l

RT: 2.18 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX012563.D

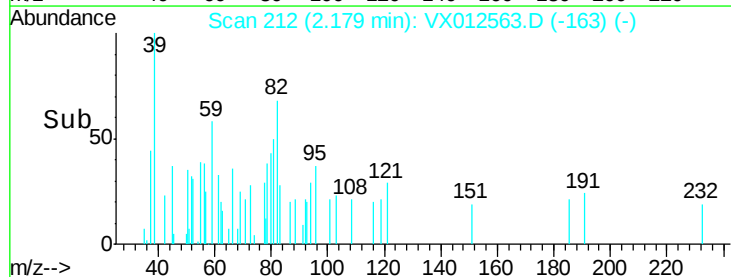
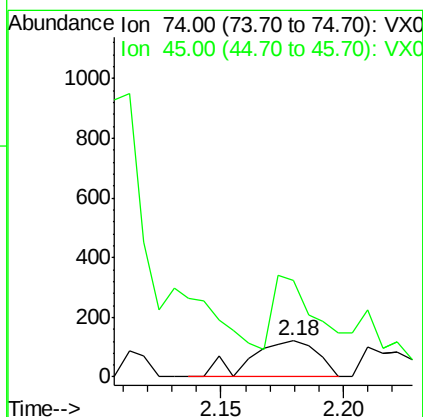
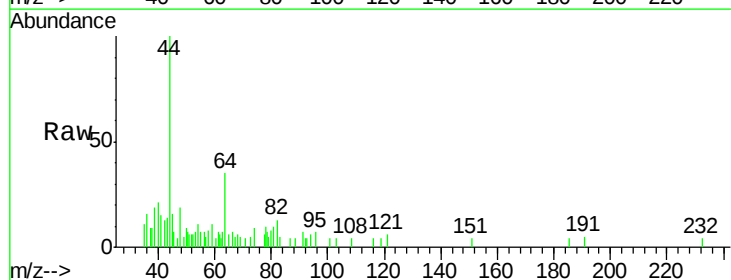
Acq: 20 Sep 2019 17:32

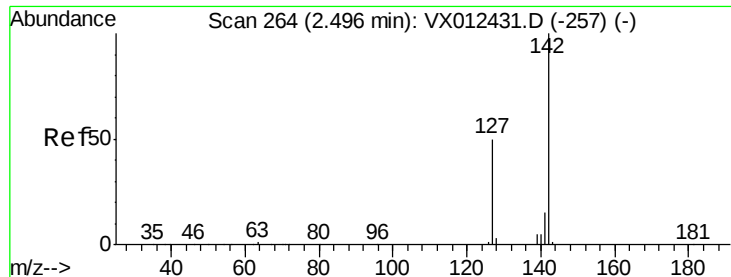
Tgt Ion: 74 Resp: 230

Ion Ratio Lower Upper

74 100

45 127.0 49.9 149.7

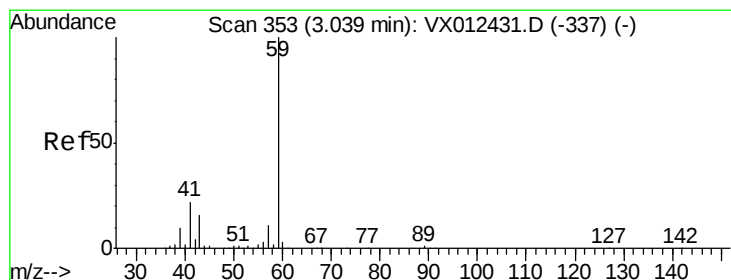
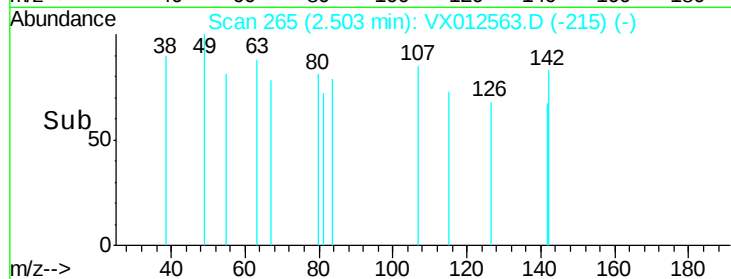
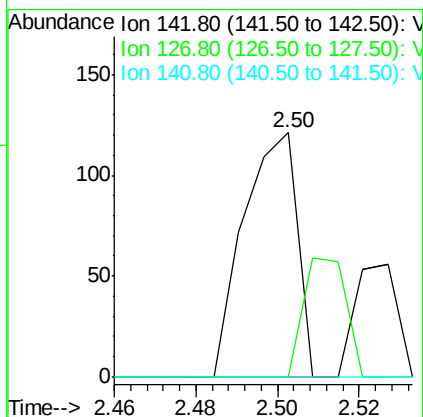
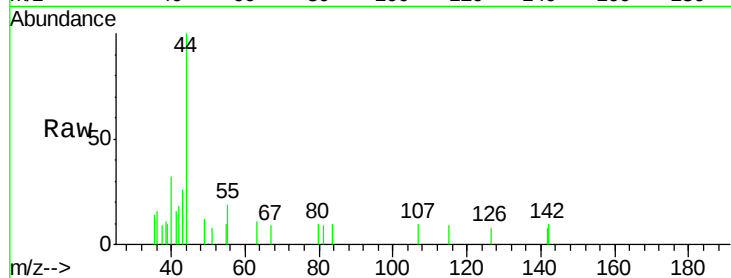




#10
Methvl Iodide
Concen: 4.524 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX012563.D
Acq: 20 Sep 2019 17:32

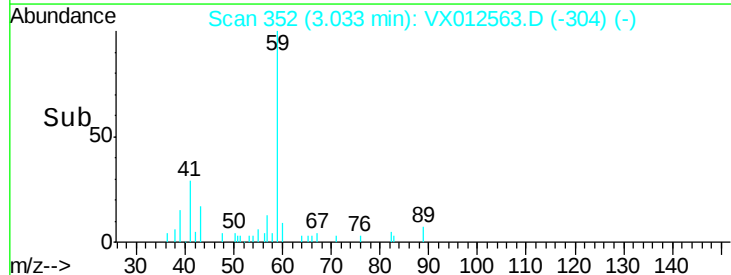
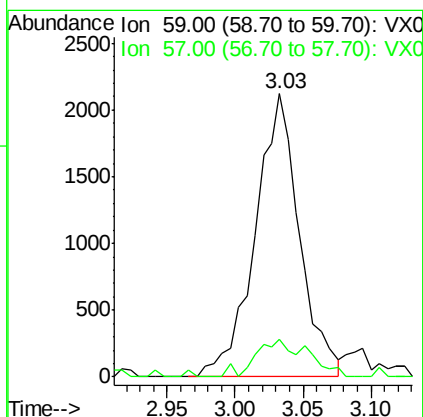
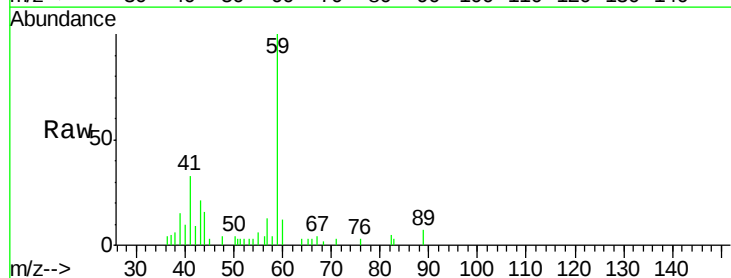
Instrument :
MSVOA_X
ClientSampleId :
TMW-03

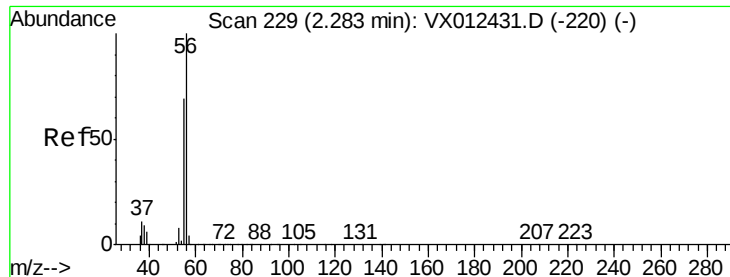
Tot Ion:142 Resp: 110
Ion Ratio Lower Upper
142 100
127 38.2 40.8 61.2#
141 0.0 12.1 18.1#



#11
Tert butyl alcohol
Concen: 1.505 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012563.D
Acq: 20 Sep 2019 17:32

Tgt Ion: 59 Resp: 4819
Ion Ratio Lower Upper
59 100
57 15.7 8.3 12.5#





#13

Acrolein

Concen: Below Cal

RT: 2.26 min Scan# 225

Delta R.T. -0.02 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Instrument :

MSVOA_X

ClientSampled :

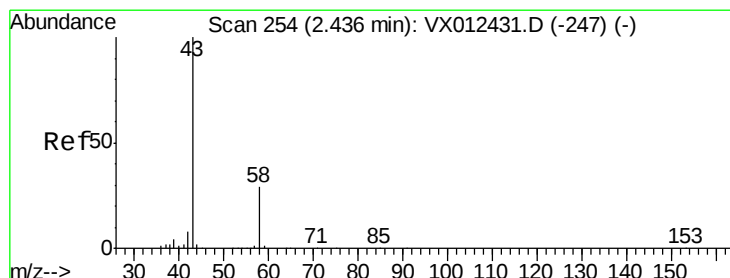
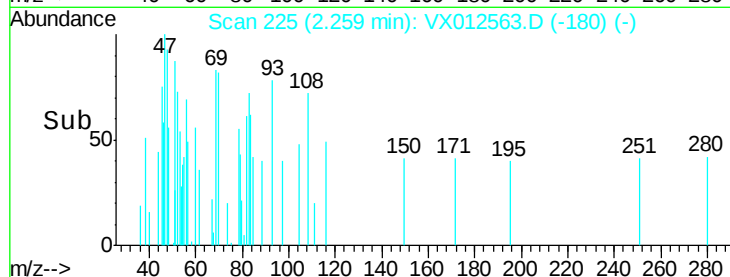
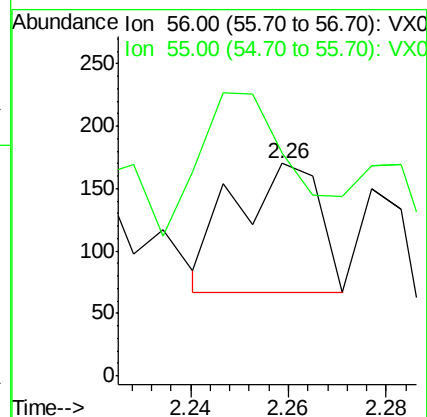
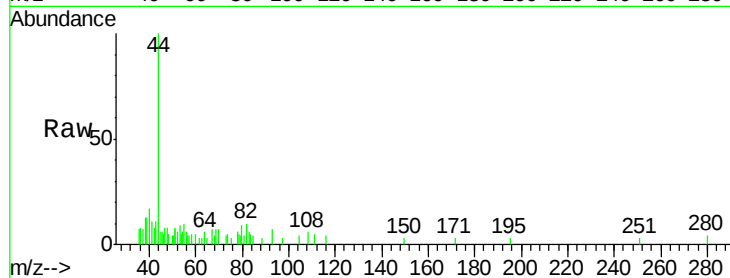
TMW-03

Tot Ion: 56 Resp: 123

Ion Ratio Lower Upper

56 100

55 144.7 55.8 83.8#



#16

Acetone

Concen: Below Cal

RT: 2.43 min Scan# 253

Delta R.T. -0.01 min

Lab File: VX012563.D

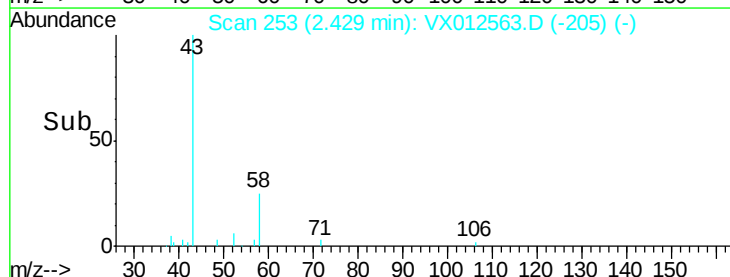
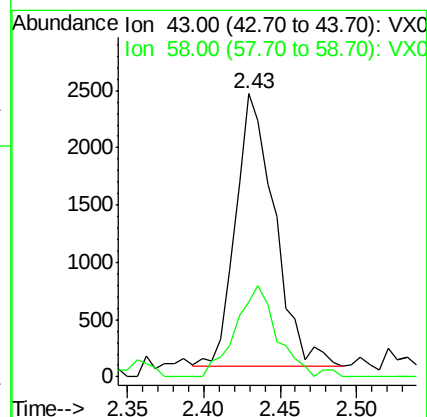
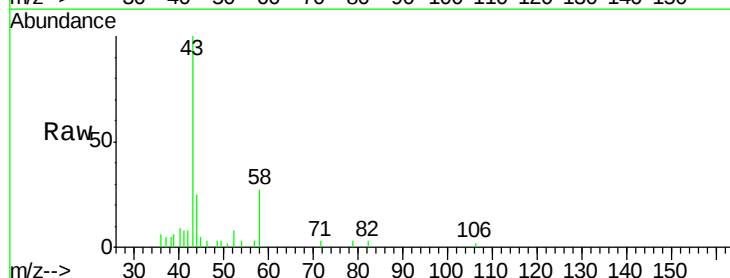
Acq: 20 Sep 2019 17:32

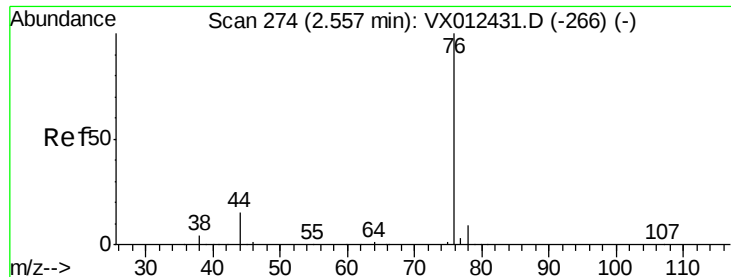
Tgt Ion: 43 Resp: 4198

Ion Ratio Lower Upper

43 100

58 27.6 23.3 34.9





#17

Carbon Disulfide

Concen: 2.207 ug/l

RT: 2.56 min Scan# 274

Delta R.T. 0.00 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Instrument :

MSVOA_X

ClientSampled :

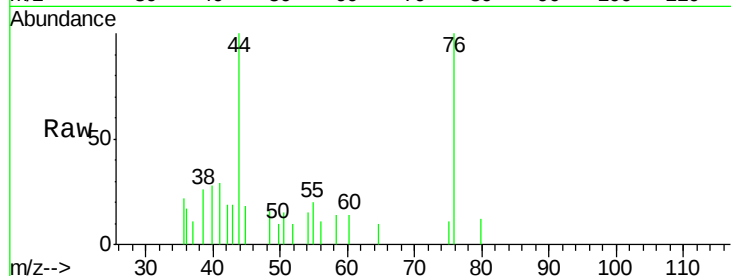
TMW-03

Tot Ion: 76 Resp: 667

Ion Ratio Lower Upper

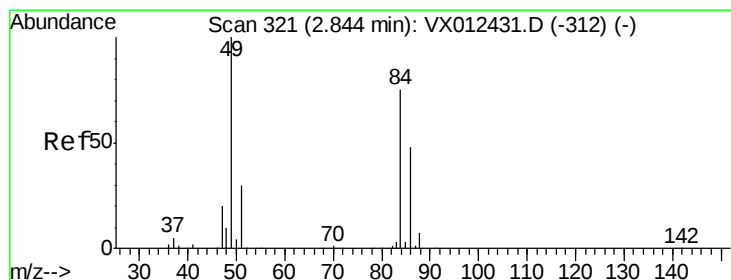
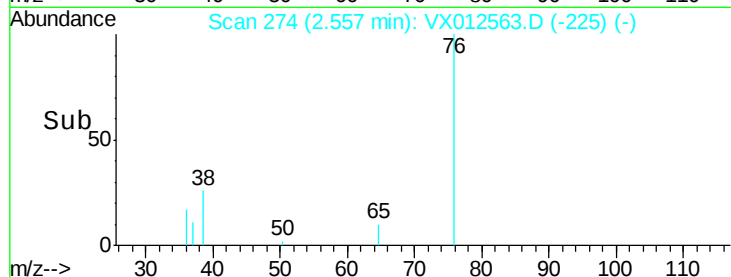
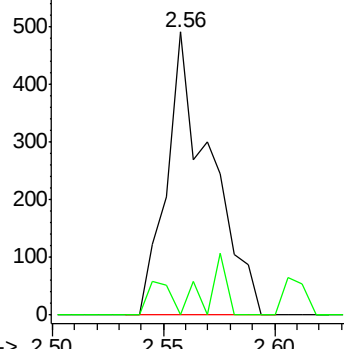
76 100

78 0.0 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#20

Methylene Chloride

Concen: 0.340 ug/l

RT: 2.84 min Scan# 321

Delta R.T. 0.00 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Tgt Ion: 84 Resp: 533

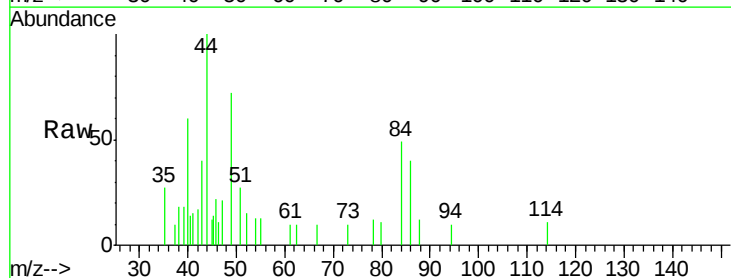
Ion Ratio Lower Upper

84 100

49 123.6 106.8 160.2

51 55.6 32.3 48.5#

86 82.6 51.3 76.9#

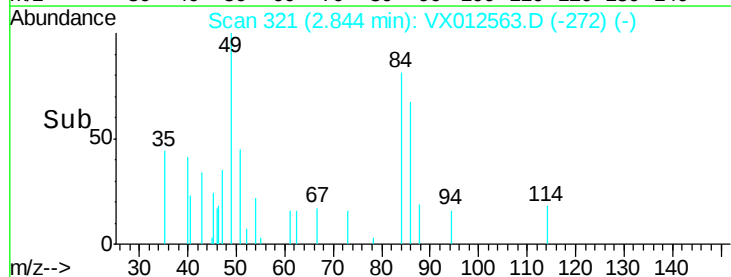
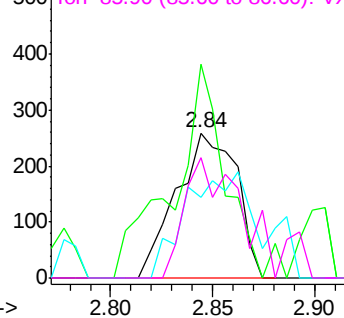


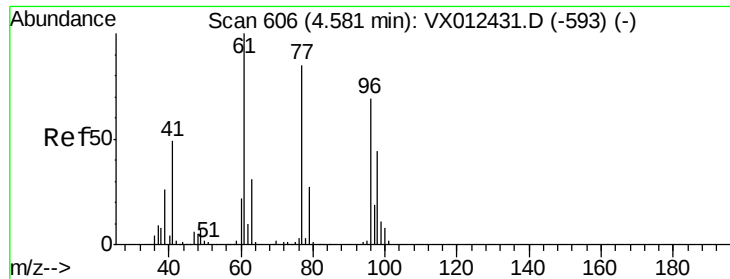
Abundance Ion 83.90 (83.60 to 84.60): VX0

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



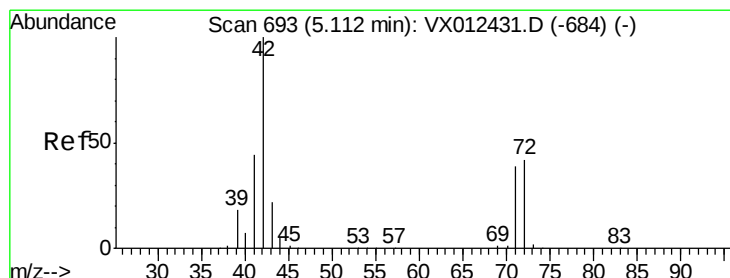
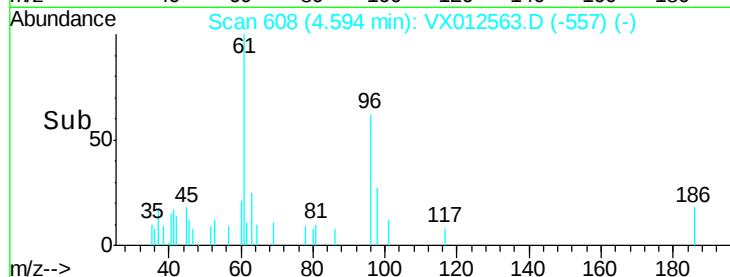
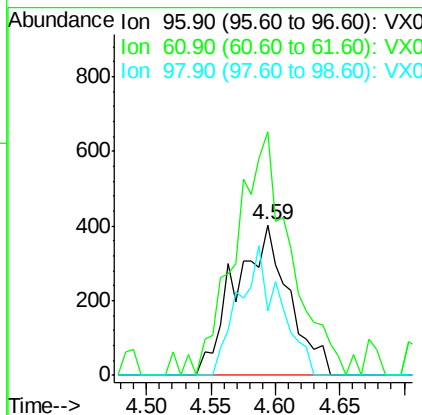
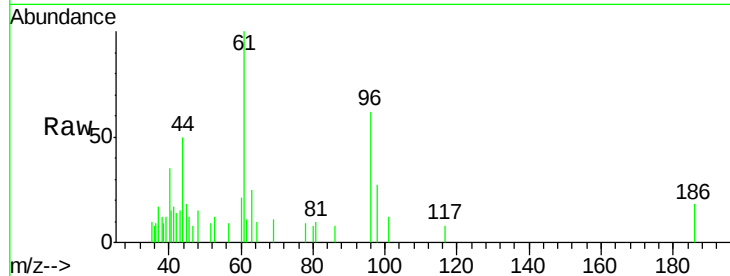


#27

cis-1,2-Dichloroethene
 Concen: 0.659 ug/l
 RT: 4.59 min Scan# 608
 Delta R.T. 0.01 min
 Lab File: VX012563.D
 Acq: 20 Sep 2019 17:32

Instrument :
 MSVOA_X
 ClientSampled :
 TMW-03

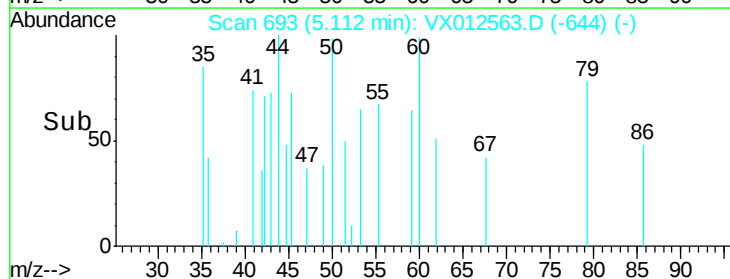
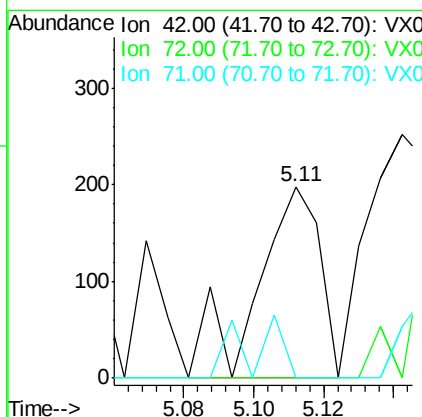
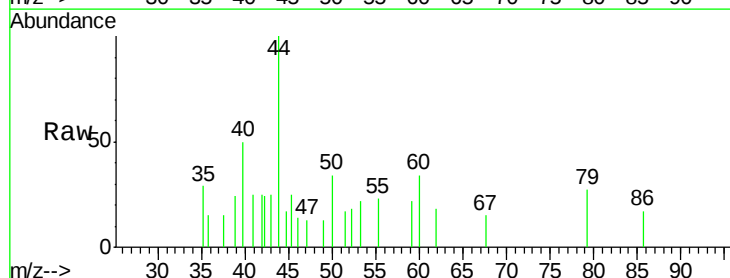
Tot Ion	Ratio	Lower	Upper
96	100		
61	167.6	0.0	319.4
98	65.9	0.0	130.6

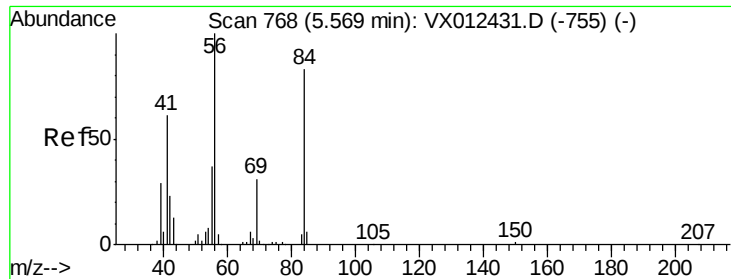


#29

Tetrahydrofuran
 Concen: 0.248 ug/l
 RT: 5.11 min Scan# 693
 Delta R.T. 0.00 min
 Lab File: VX012563.D
 Acq: 20 Sep 2019 17:32

Tgt Ion	Ratio	Lower	Upper
42	100		
72	0.0	34.0	51.0#
71	18.7	31.5	47.3#

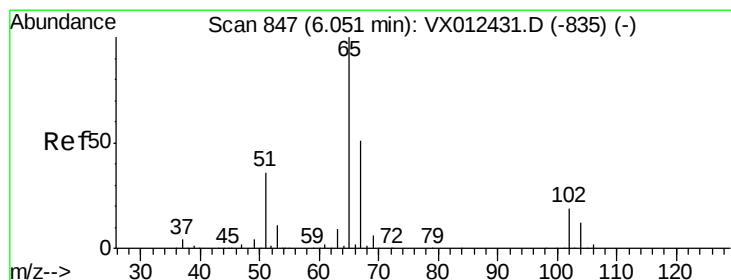
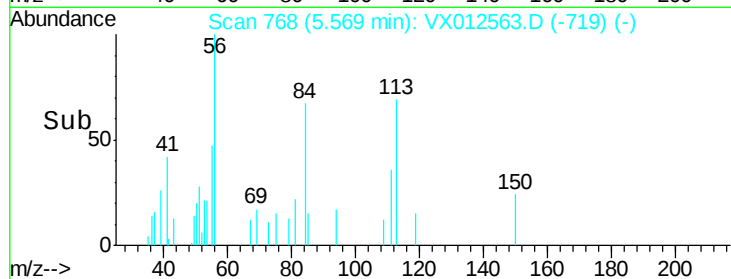
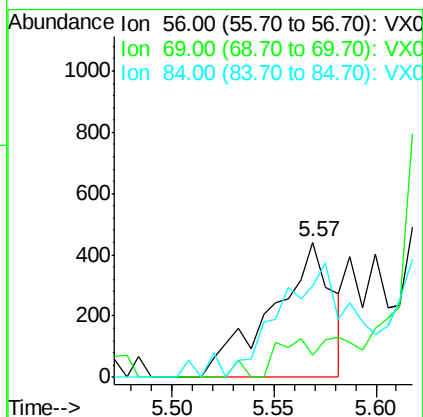
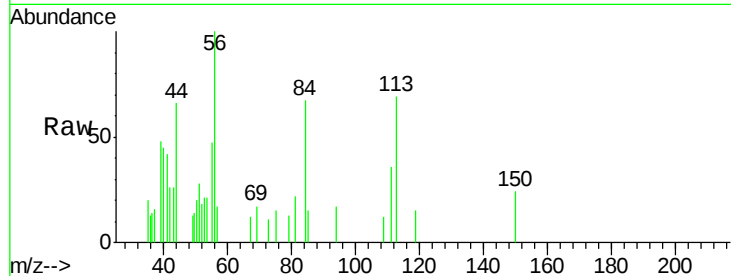




#31
Cyclohexane
Concen: 0.502 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012563.D
Acq: 20 Sep 2019 17:32

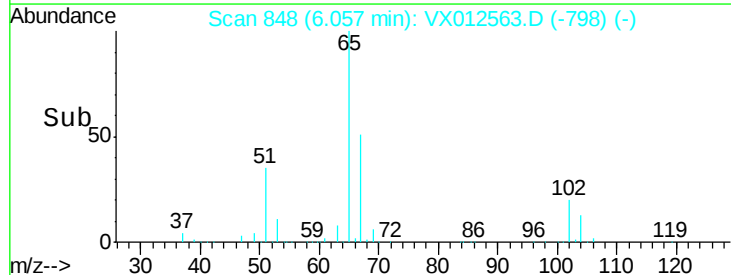
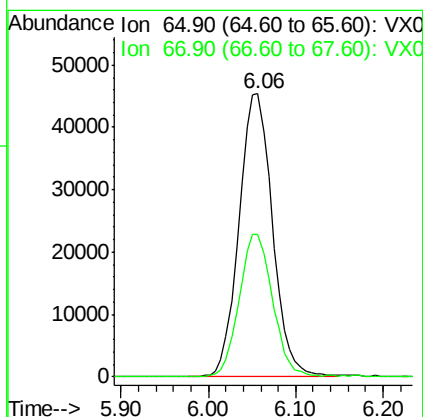
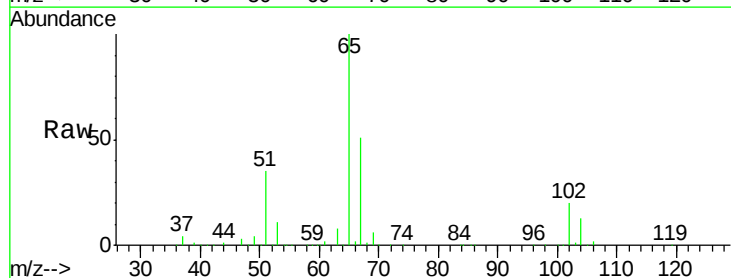
Instrument :
MSVOA_X
ClientSampled :
TMW-03

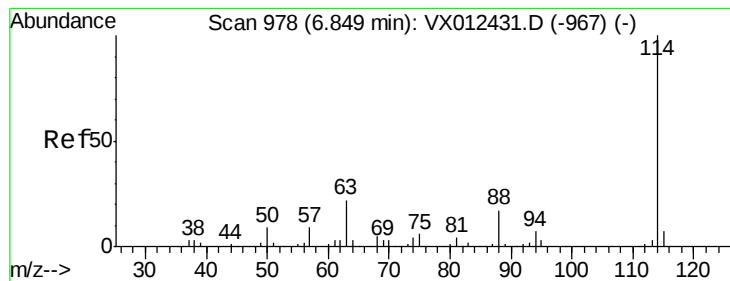
Tot Ion: 56 Resp: 898
Ion Ratio Lower Upper
56 100
69 16.5 25.0 37.6#
84 55.0 66.4 99.6#



#33
1,2-Dichloroethane-d4
Concen: 46.668 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX012563.D
Acq: 20 Sep 2019 17:32

Tgt Ion: 65 Resp: 120795
Ion Ratio Lower Upper
65 100
67 50.4 0.0 101.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. 0.00 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Instrument :

MSVOA_X

ClientSampleId :

TMW-03

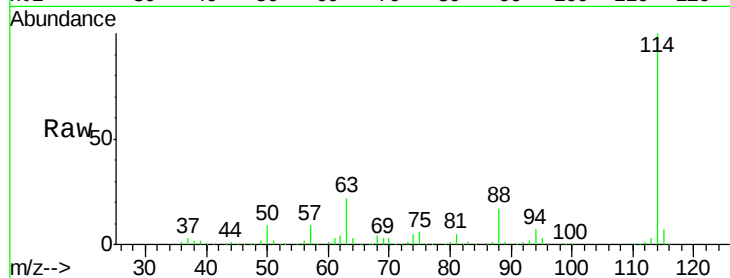
Tot Ion:114 Resp: 286283

Ion Ratio Lower Upper

114 100

63 21.9 0.0 43.2

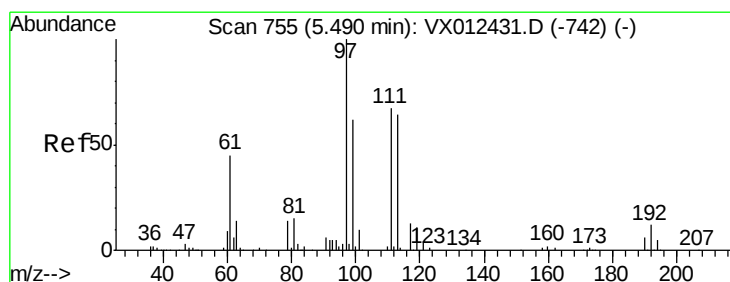
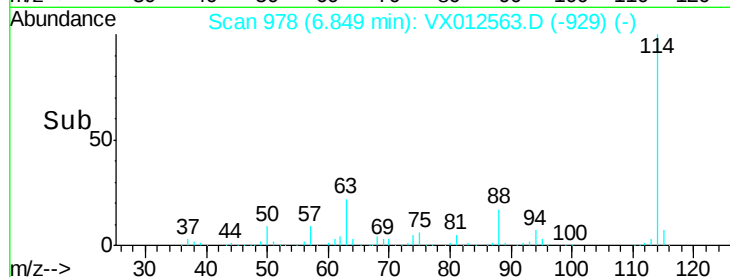
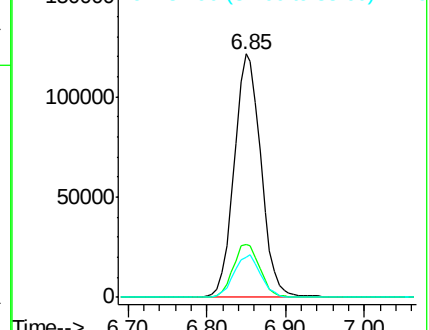
88 16.7 0.0 33.2



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: 49.527 ug/l

RT: 5.49 min Scan# 755

Delta R.T. 0.00 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

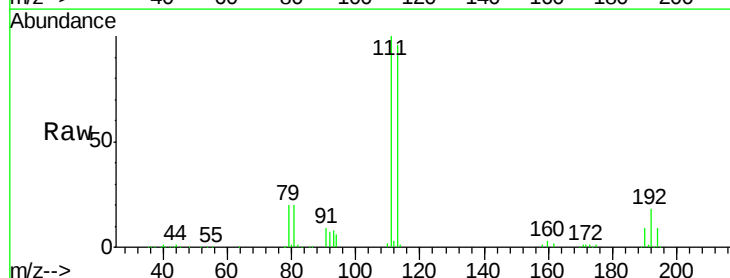
Tgt Ion:113 Resp: 85818

Ion Ratio Lower Upper

113 100

111 101.8 83.4 125.2

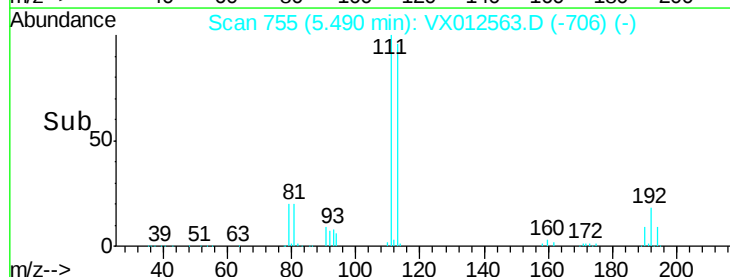
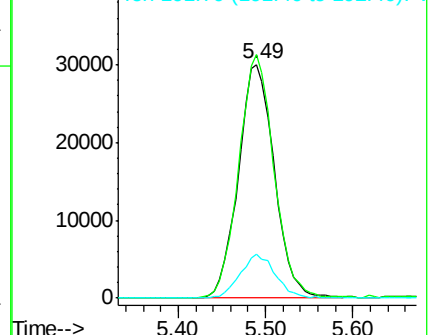
192 18.3 14.4 21.6

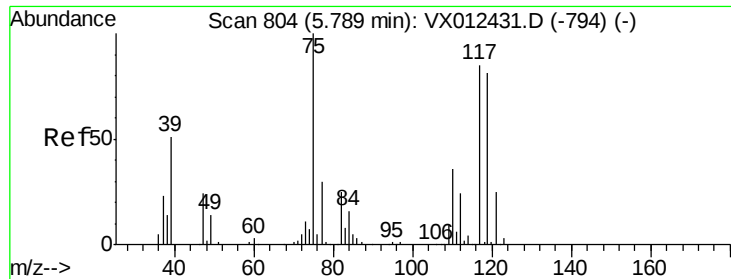


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

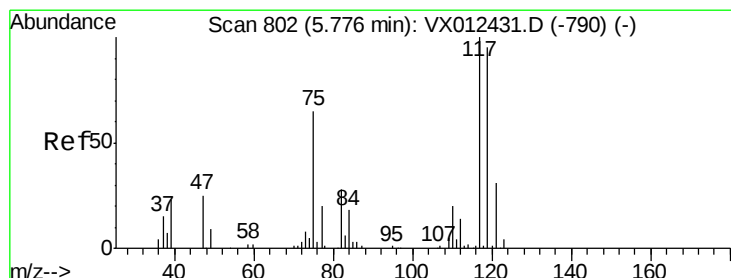
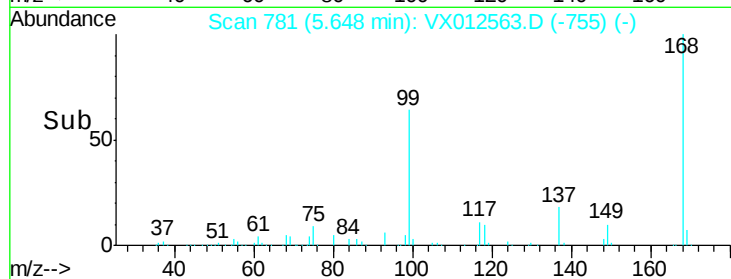
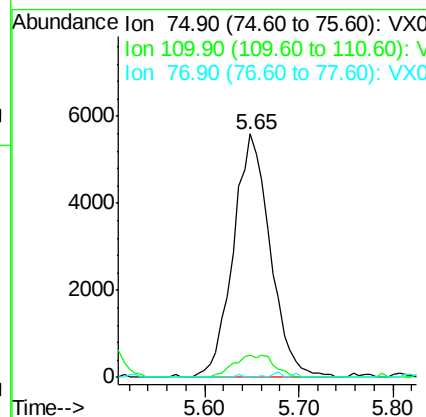
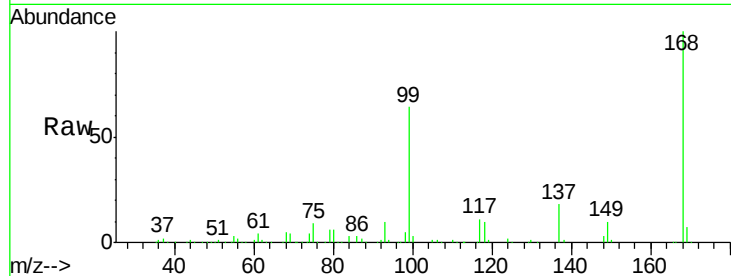




#36
 1,1-Dichloropropene
 Concen: 8.793 ug/l
 RT: 5.65 min Scan# 781
 Delta R.T. -0.14 min
 Lab File: VX012563.D
 Acq: 20 Sep 2019 17:32

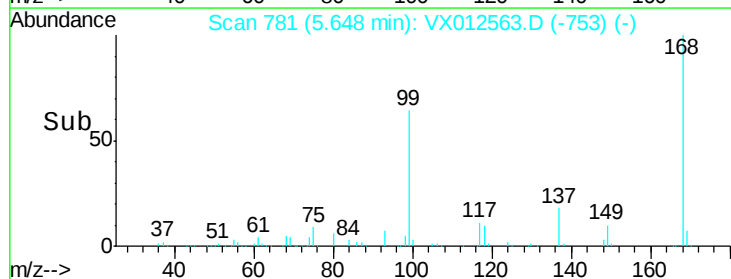
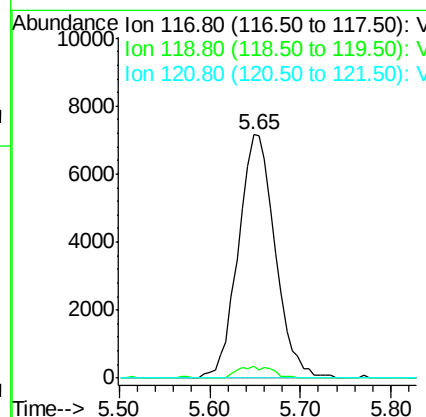
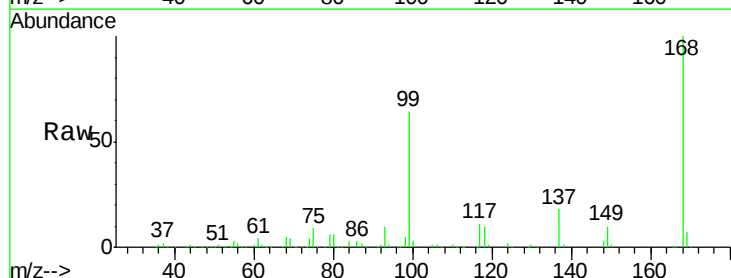
Instrument :
 MSVOA_X
 ClientSampleId :
 TMW-03

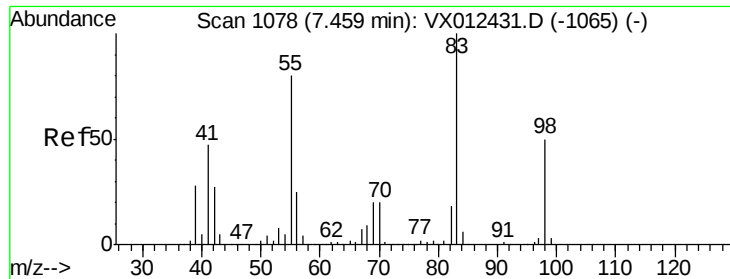
Tot Ion	Ratio	Lower	Upper
75	100		
110	10.0	16.7	50.0#
77	0.2	24.2	36.2#



#38
 Carbon Tetrachloride
 Concen: 9.286 ug/l
 RT: 5.65 min Scan# 781
 Delta R.T. -0.13 min
 Lab File: VX012563.D
 Acq: 20 Sep 2019 17:32

Tgt Ion	Ratio	Lower	Upper
117	100		
119	4.8	75.7	113.5#
121	0.0	24.2	36.4#

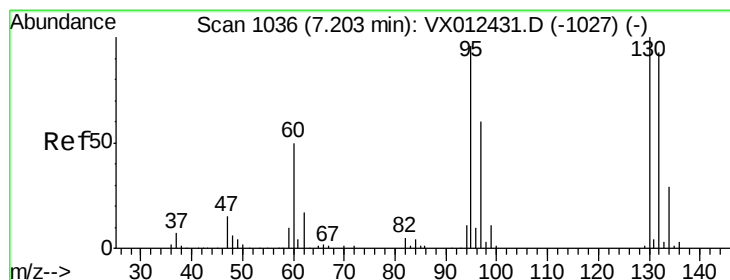
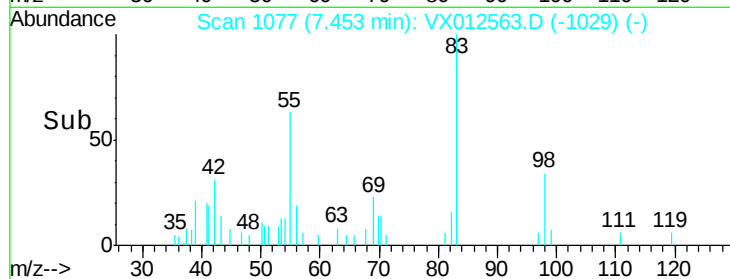
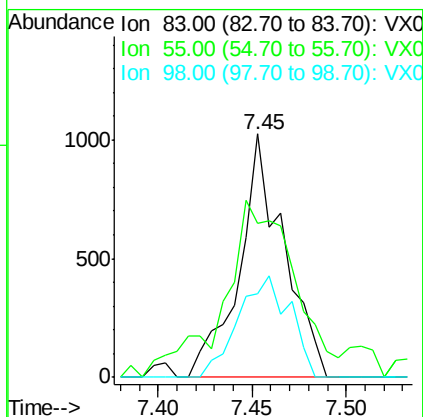
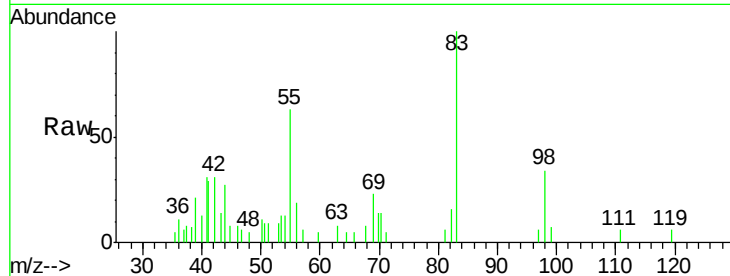




#39
Methvlcvclohexane
Concen: 0.999 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012563.D
Acq: 20 Sep 2019 17:32

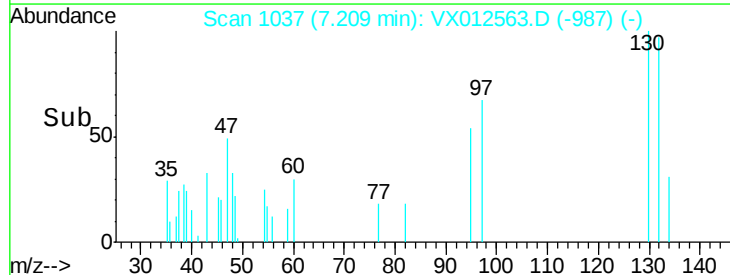
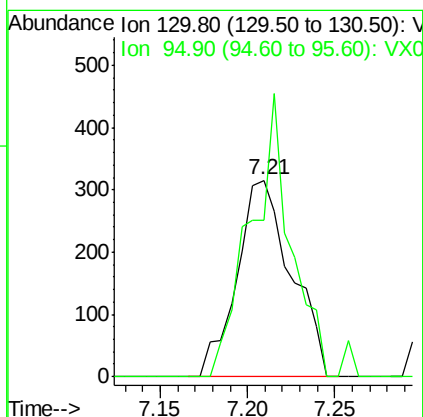
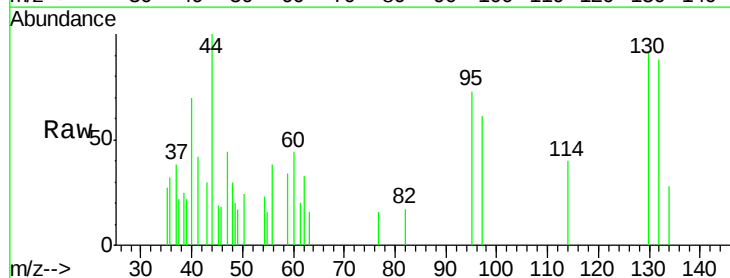
Instrument :
MSVOA_X
ClientSampled :
TMW-03

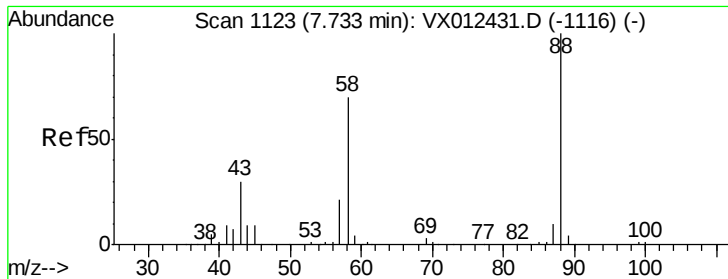
Tot Ion: 83 Resp: 1689
Ion Ratio Lower Upper
83 100
55 55.6 64.4 96.6#
98 34.2 40.1 60.1#



#44
Trichloroethene
Concen: 0.470 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012563.D
Acq: 20 Sep 2019 17:32

Tgt Ion:130 Resp: 684
Ion Ratio Lower Upper
130 100
95 80.0 0.0 193.0

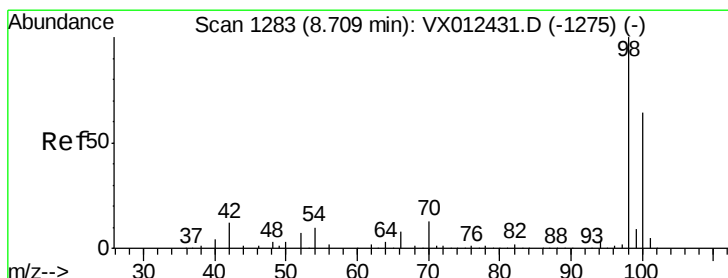
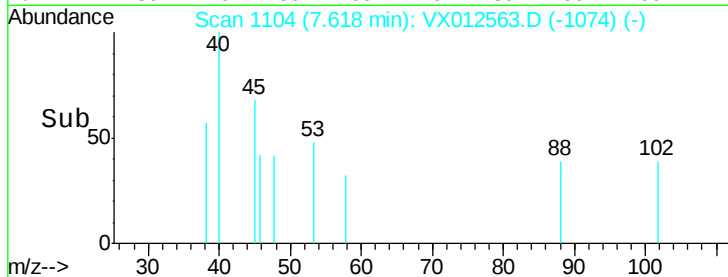
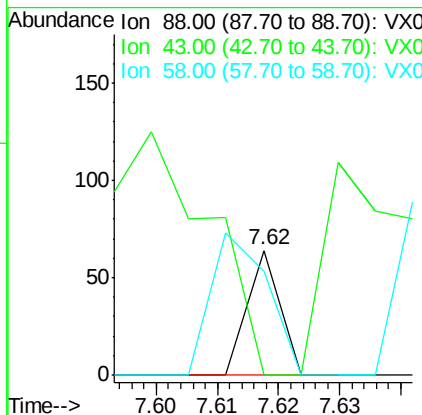
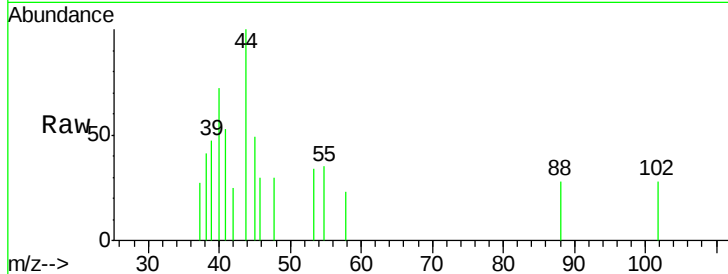




#49
1,4-Dioxane
Concen: 0.418 ug/l
RT: 7.62 min Scan# 1104
Delta R.T. -0.12 min
Lab File: VX012563.D
Acq: 20 Sep 2019 17:32

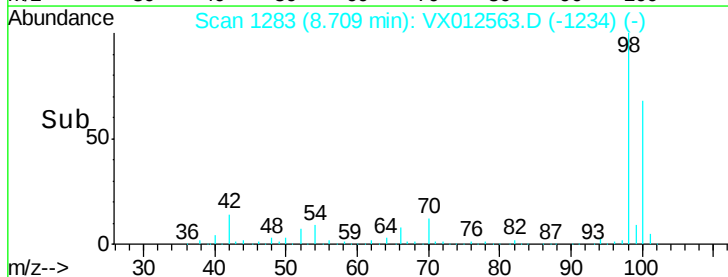
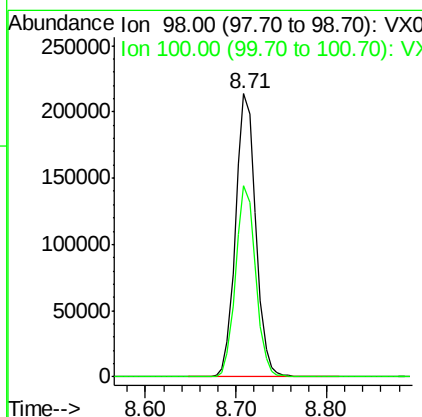
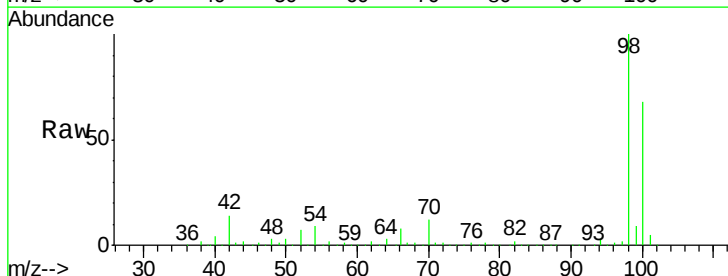
Instrument :
MSVOA_X
ClientSampleId :
TMW-03

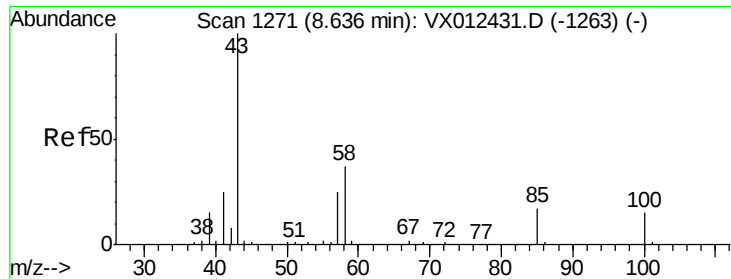
Tot Ion: 88 Resp: 23
Ion Ratio Lower Upper
88 100
43 734.8 29.4 44.0#
58 200.0 57.5 86.3#



#50
Toluene-d8
Concen: 51.532 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012563.D
Acq: 20 Sep 2019 17:32

Tgt Ion: 98 Resp: 330511
Ion Ratio Lower Upper
98 100
100 67.0 53.4 80.2





#51

4-Methyl-2-Pentanone

Concen: 0.718 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. 0.07 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Instrument :

MSVOA_X

ClientSampleId :

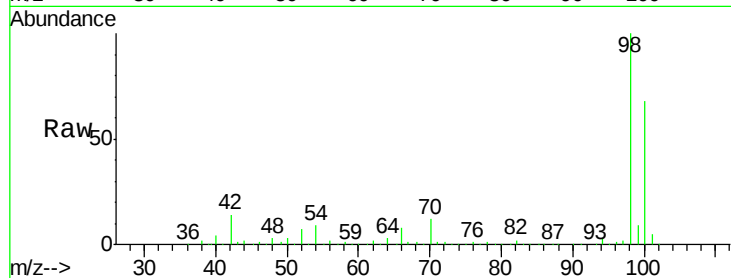
TMW-03

Tot Ion: 43 Resp: 2256

Ion Ratio Lower Upper

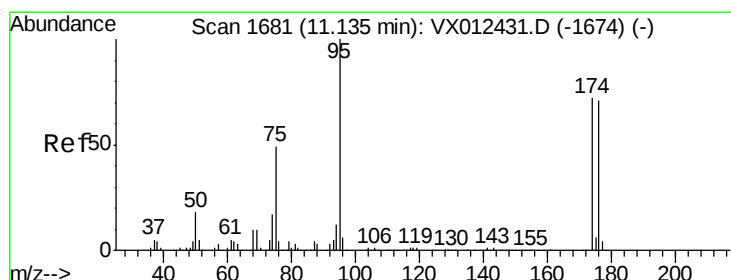
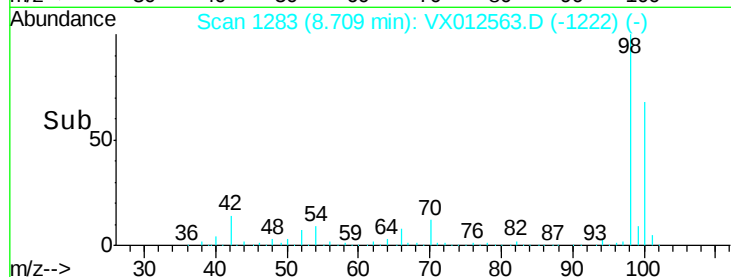
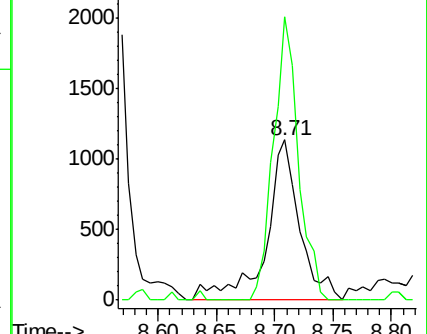
43 100

58 131.2 29.8 44.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#62

4-Bromofluorobenzene

Concen: 43.082 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.00 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

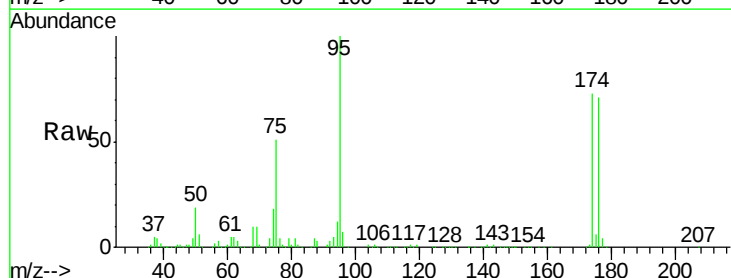
Tgt Ion: 95 Resp: 114727

Ion Ratio Lower Upper

95 100

174 70.6 0.0 140.0

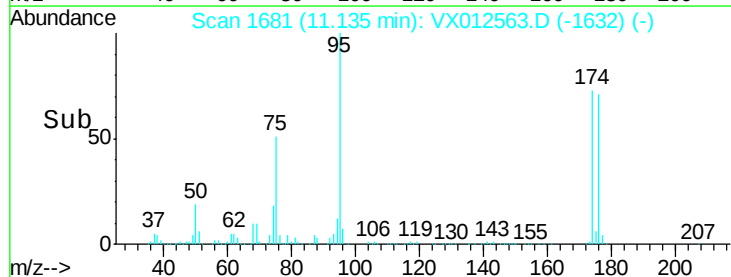
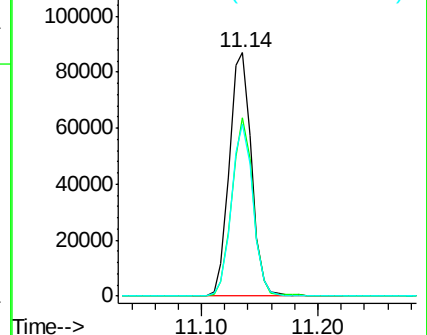
176 69.2 0.0 135.4

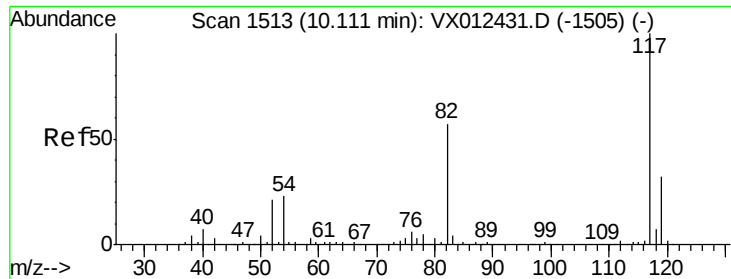


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Instrument :

MSVOA_X

ClientSampleId :

TMW-03

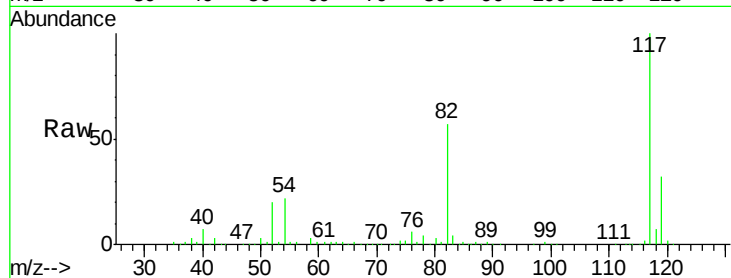
Tot Ion:117 Resp: 238180

Ion Ratio Lower Upper

117 100

82 56.7 45.9 68.9

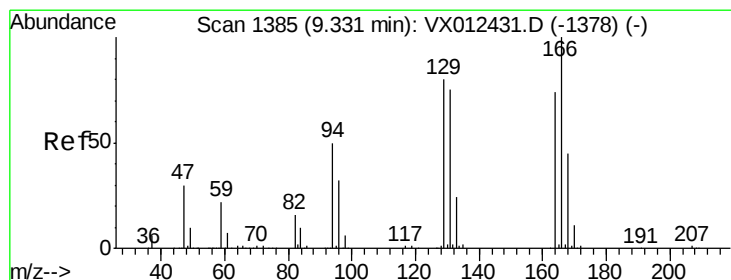
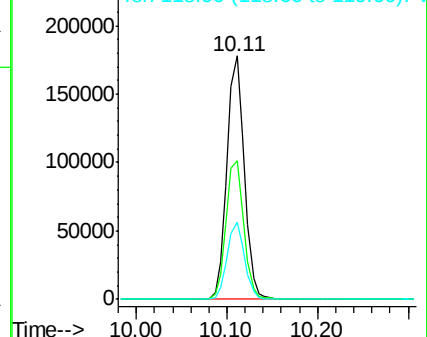
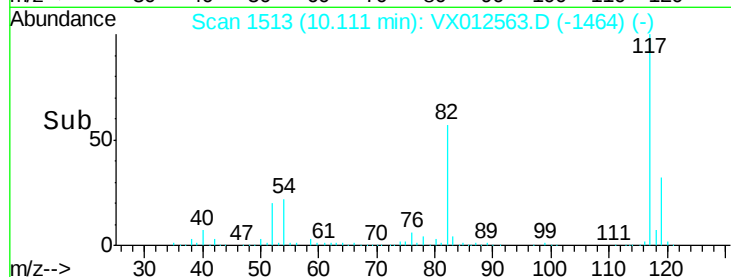
119 31.8 25.3 37.9



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



#64

Tetrachloroethene

Concen: 0.333 ug/l

RT: 9.33 min Scan# 1385

Delta R.T. 0.00 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Tgt Ion:164 Resp: 363

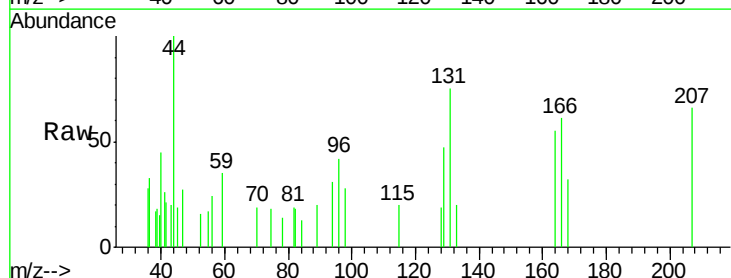
Ion Ratio Lower Upper

164 100

166 111.1 107.8 161.6

129 84.3 86.2 129.2#

131 135.9 80.4 120.6#

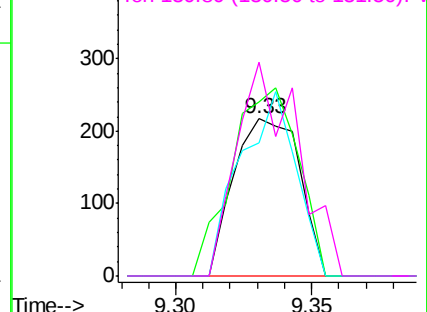
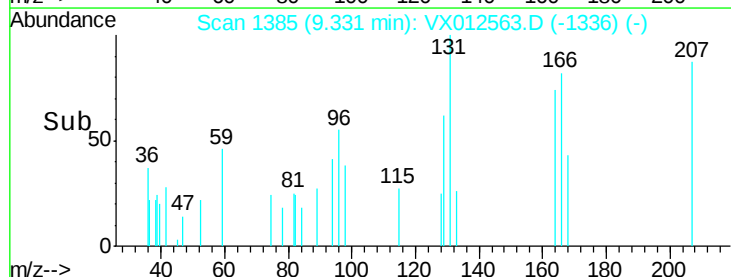


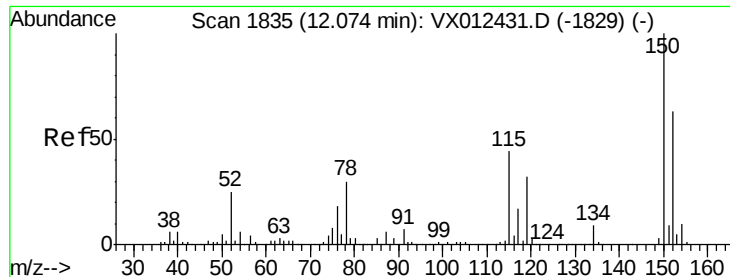
Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. 0.00 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Instrument :

MSVOA_X

ClientSampleId :

TMW-03

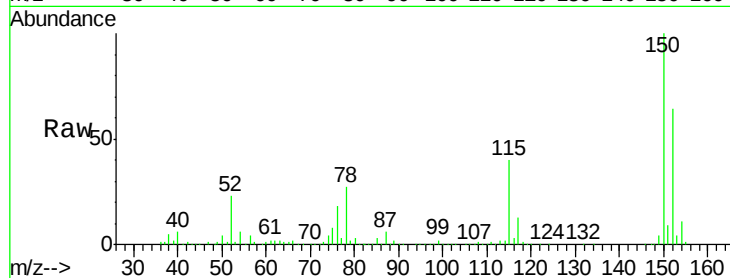
Tot Ion:152 Resp: 93703

Ion Ratio Lower Upper

152 100

115 63.0 44.1 132.3

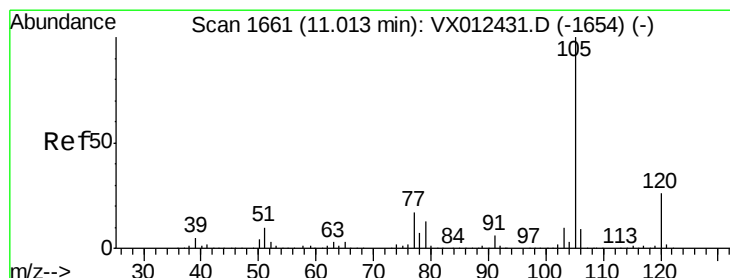
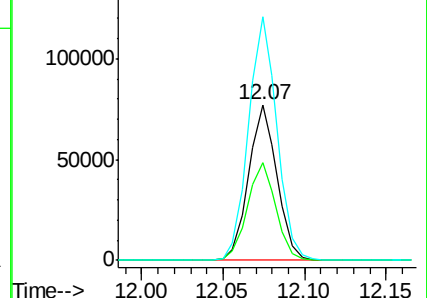
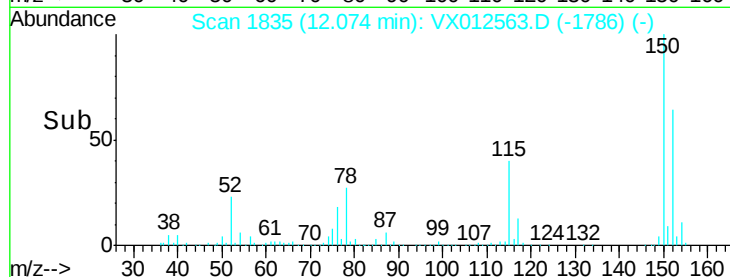
150 157.1 0.0 343.8



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



#73

Isopropylbenzene

Concen: 0.721 ug/l

RT: 11.01 min Scan# 1661

Delta R.T. 0.00 min

Lab File: VX012563.D

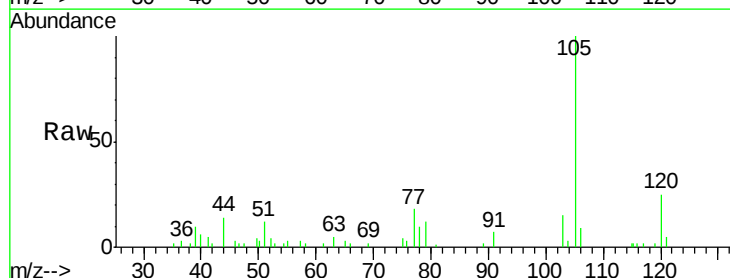
Acq: 20 Sep 2019 17:32

Tgt Ion:105 Resp: 4240

Ion Ratio Lower Upper

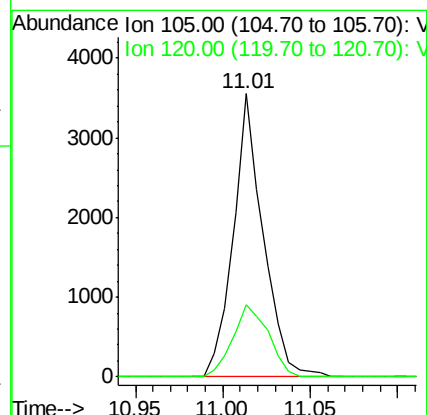
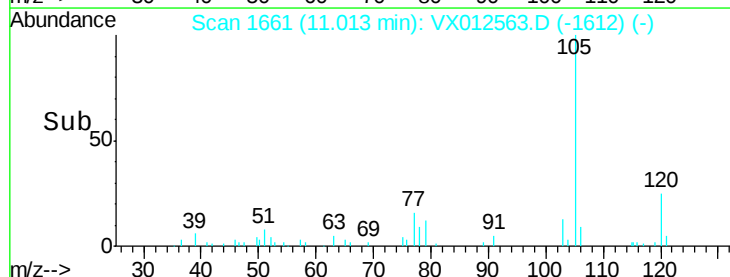
105 100

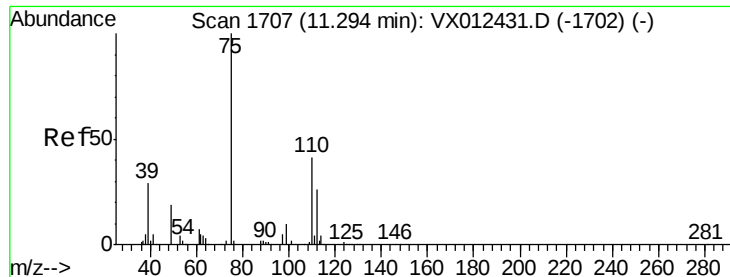
120 30.1 12.9 38.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#76

1,2,3-Trichloropropane

Concen: 27.330 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. -0.16 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Instrument :

MSVOA_X

ClientSampleId :

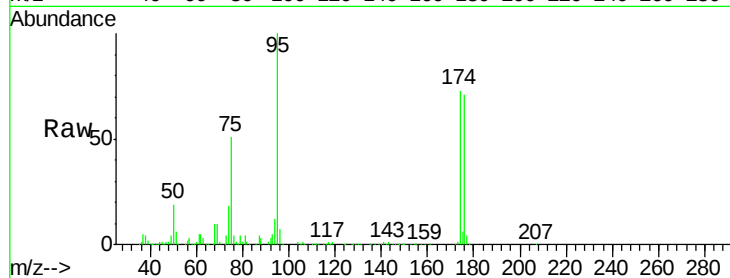
TMW-03

Tot Ion: 75 Resp: 58826

Ion Ratio Lower Upper

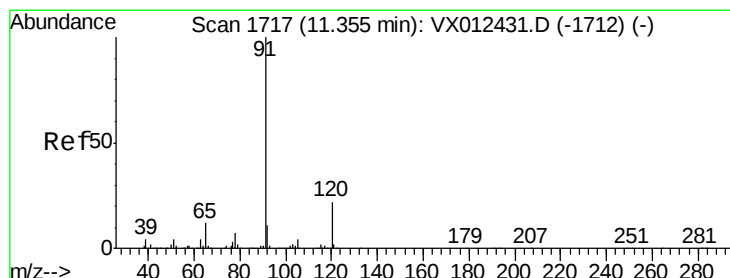
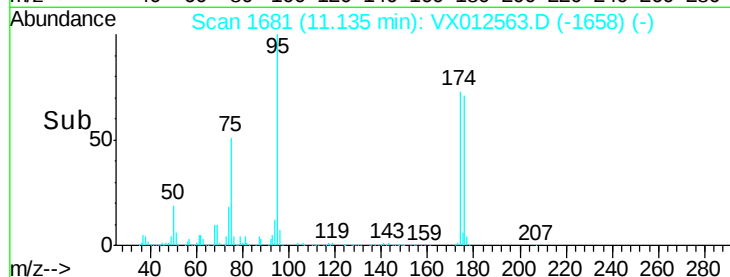
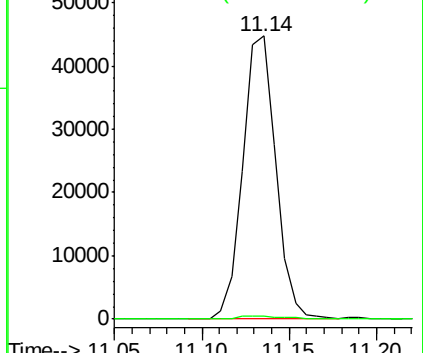
75 100

77 1.5 19.7 59.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#78

n-propylbenzene

Concen: 0.264 ug/l

RT: 11.36 min Scan# 1718

Delta R.T. 0.01 min

Lab File: VX012563.D

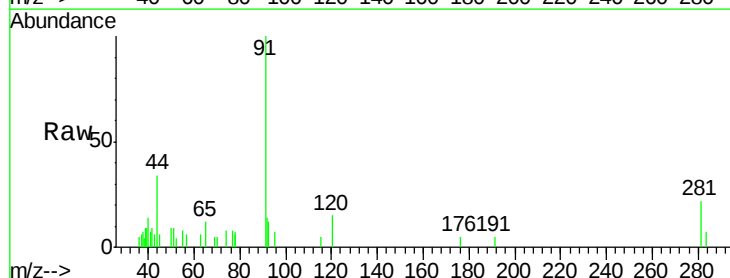
Acq: 20 Sep 2019 17:32

Tgt Ion: 91 Resp: 1732

Ion Ratio Lower Upper

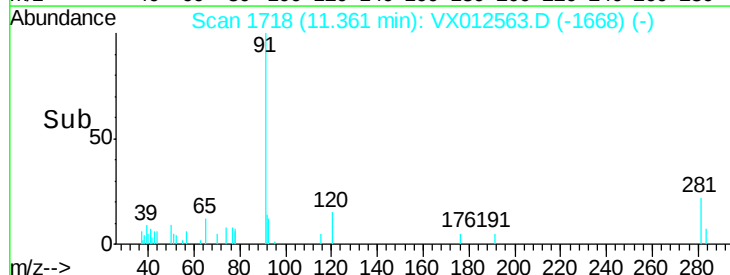
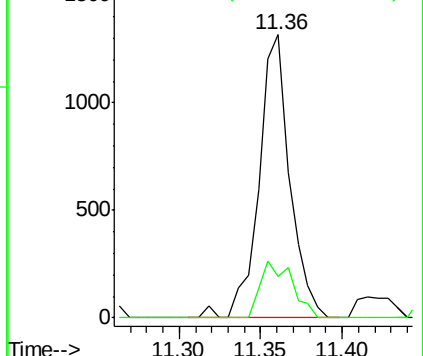
91 100

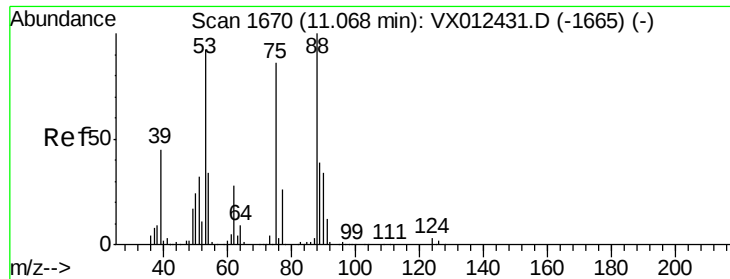
120 20.7 11.3 33.8



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 73.481 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.07 min

Lab File: VX012563.D

Acq: 20 Sep 2019 17:32

Instrument :

MSVOA_X

ClientSampleId :

TMW-03

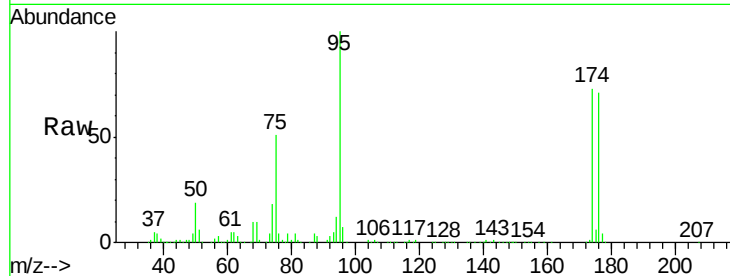
Tot Ion: 75 Resp: 58826

Ion Ratio Lower Upper

75 100

53 0.5 83.6 125.4#

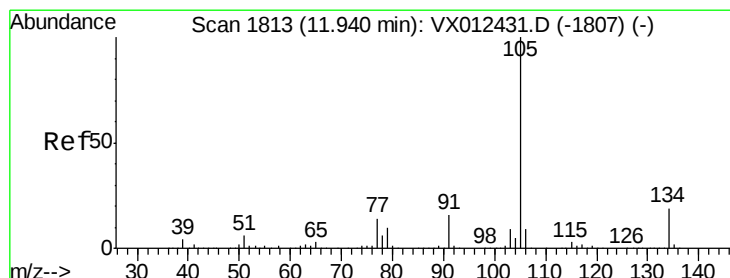
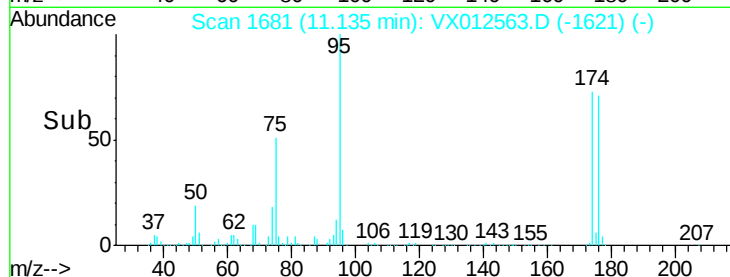
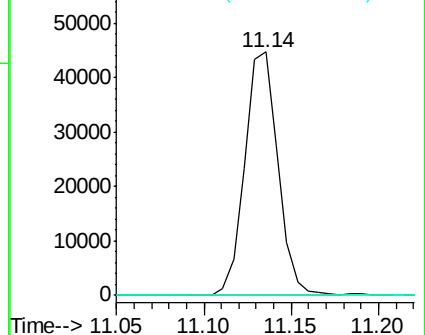
89 0.0 36.3 54.5#



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



#85

sec-Butylbenzene

Concen: 0.790 ug/l

RT: 11.94 min Scan# 1813

Delta R.T. 0.00 min

Lab File: VX012563.D

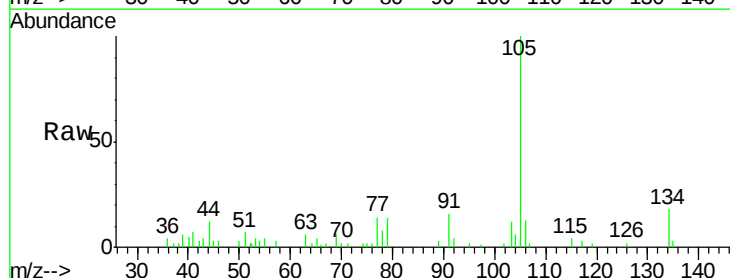
Acq: 20 Sep 2019 17:32

Tgt Ion: 105 Resp: 4675

Ion Ratio Lower Upper

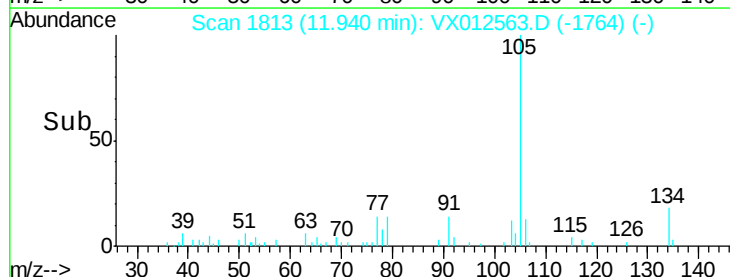
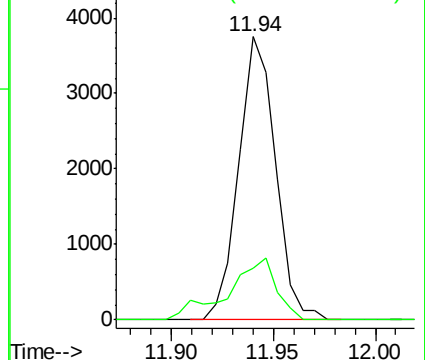
105 100

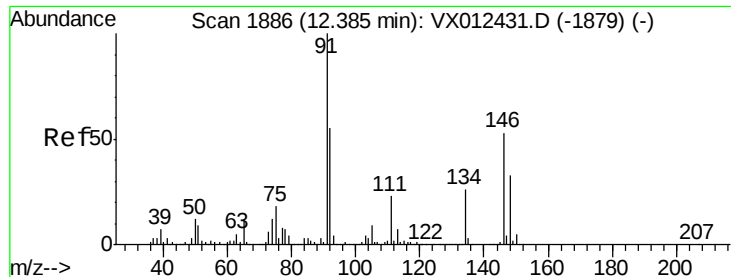
134 28.9 9.8 29.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

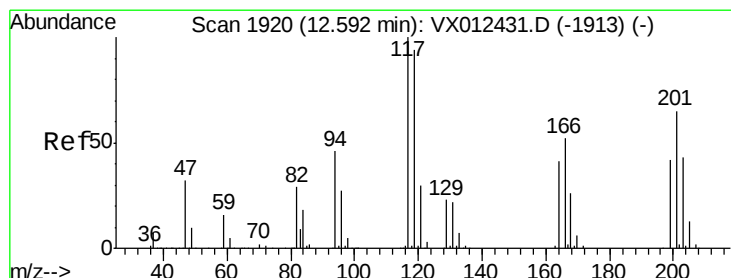
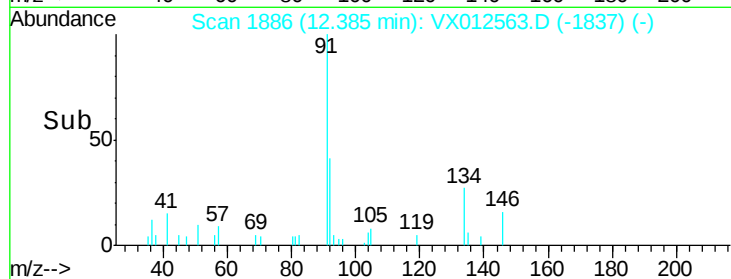
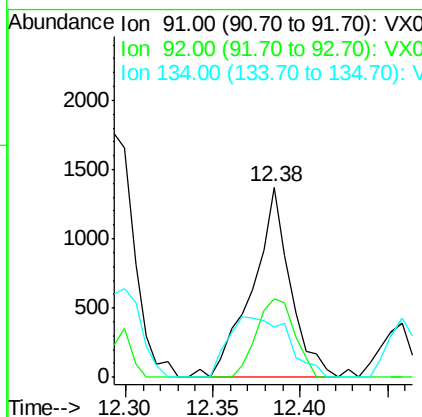
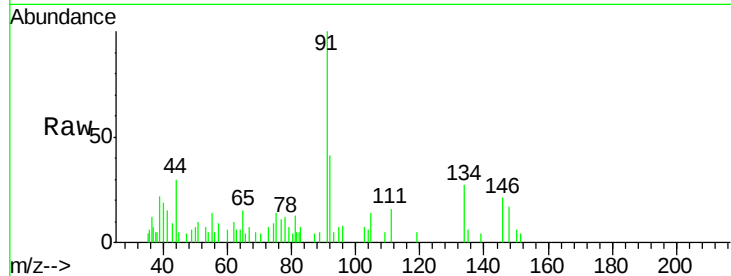




#89
n-Butylbenzene
Concen: 0.428 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012563.D
Acq: 20 Sep 2019 17:32

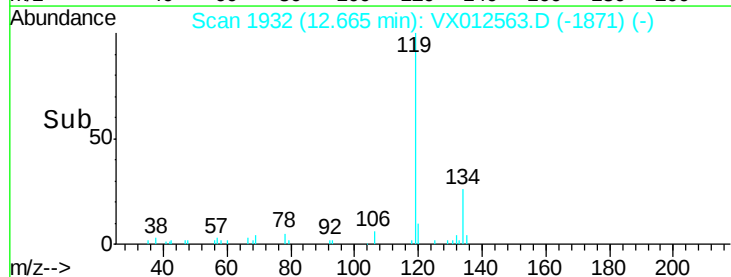
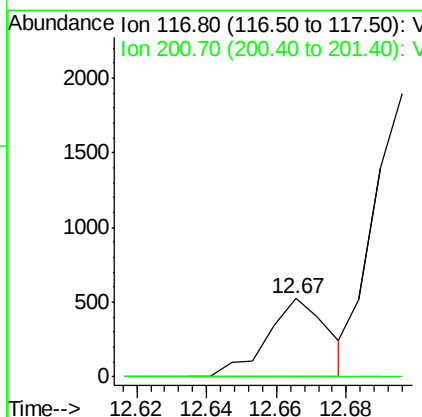
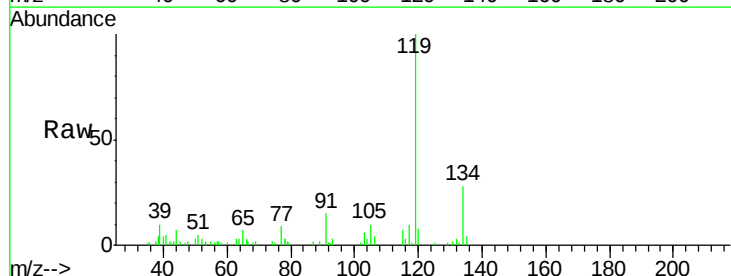
Instrument :
MSVOA_X
ClientSampled :
TMW-03

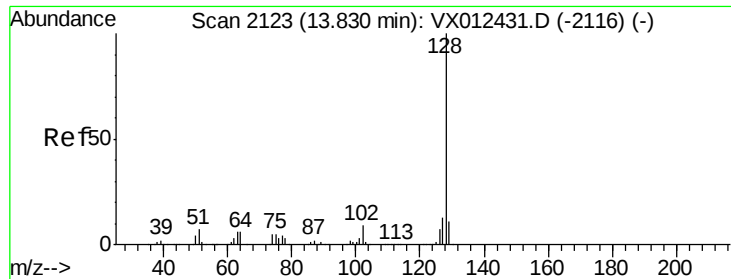
Tot Ion: 91 Resp: 2074
Ion Ratio Lower Upper
91 100
92 41.4 27.7 83.0
134 50.9 12.9 38.6#



#90
Hexachloroethane
Concen: 0.633 ug/l
RT: 12.67 min Scan# 1932
Delta R.T. 0.07 min
Lab File: VX012563.D
Acq: 20 Sep 2019 17:32

Tgt Ion: 117 Resp: 631
Ion Ratio Lower Upper
117 100
201 0.0 33.3 99.8#

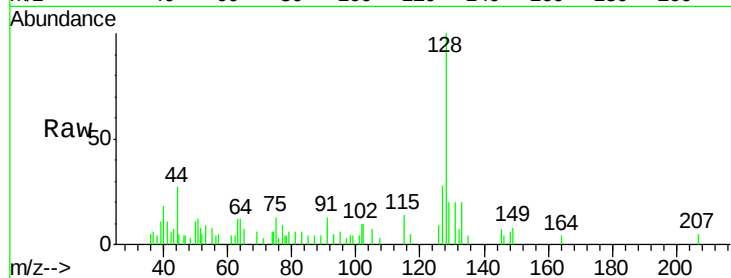




#95
Naphthalene
Concen: 0.537 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012563.D
Acq: 20 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
TMW-03

Tot Ion:128 Resp: 3470
Ion Ratio Lower Upper
128 100
127 19.4 10.2 15.4#
129 23.7 8.8 13.2#



Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V

