

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX051119\
 Data File : VX009524.D
 Acq On : 11 May 2019 14:44
 Operator : JC/SP
 Sample : K2799-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-3

Quant Time: May 12 01:59:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	185856	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	291050	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	250678	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	103951	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	120416	47.46	ug/l	0.00
Spiked Amount			Recovery	=	94.92%	
35) Dibromofluoromethane	5.49	113	89093	48.69	ug/l	0.00
Spiked Amount			Recovery	=	97.38%	
50) Toluene-d8	8.71	98	361421	48.93	ug/l	0.00
Spiked Amount			Recovery	=	97.86%	
62) 4-Bromofluorobenzene	11.13	95	116944	43.57	ug/l	0.00
Spiked Amount			Recovery	=	87.14%	

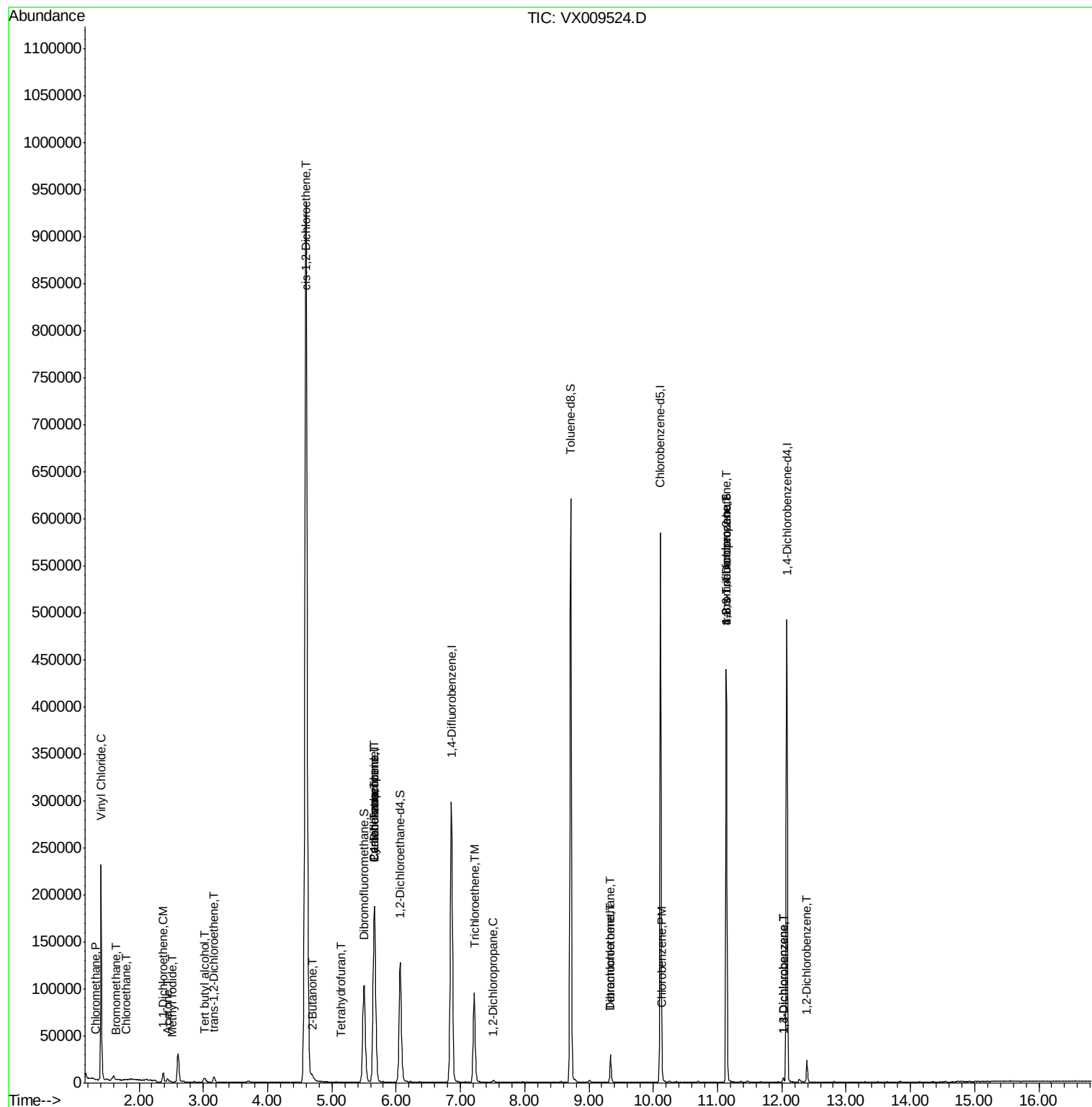
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	515	0.220	ug/l	91
4) Vinyl Chloride	1.41	62	162437	71.241	ug/l	96
5) Bromomethane	1.64	94	277	0.202	ug/l	95
6) Chloroethane	1.80	64	755	0.516	ug/l #	87
10) Methyl Iodide	2.52	142	186	4.677	ug/l #	42
11) Tert butyl alcohol	3.01	59	3210	5.466	ug/l #	73
12) 1,1-Dichloroethene	2.37	96	3088	1.771	ug/l	96
16) Acetone	2.44	43	4194	3.078	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	2109	1.115	ug/l #	75
25) 2-Butanone	4.69	43	946	0.447	ug/l #	53
27) cis-1,2-Dichloroethene	4.60	96	586870	259.977	ug/l	89
28) Bromochloromethane	5.04	49	107	Below Cal	#	20
29) Tetrahydrofuran	5.15	42	296	0.217	ug/l #	38
31) Cyclohexane	5.67	56	3883	1.035	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	14364	5.311	ug/l #	50
38) Carbon Tetrachloride	5.66	117	17426	7.091	ug/l #	16
44) Trichloroethene	7.21	130	35999	17.789	ug/l	96
45) 1,2-Dichloropropane	7.52	63	763	0.322	ug/l #	79
60) Dibromochloromethane	9.34	129	5280	2.604	ug/l #	11
64) Tetrachloroethene	9.34	164	5423	3.154	ug/l	96
65) Chlorobenzene	10.14	112	1853	0.370	ug/l	96
76) 1,2,3-Trichloropropane	11.13	75	59237	24.567	ug/l #	34
81) trans-1,4-Dichloro-2-buten	11.13	75	59237	62.857	ug/l #	10
87) 1,3-Dichlorobenzene	12.02	146	1370	0.410	ug/l	93
88) 1,4-Dichlorobenzene	12.02	146	1370	0.406	ug/l	93
91) 1,2-Dichlorobenzene	12.39	146	7397	2.171	ug/l	97

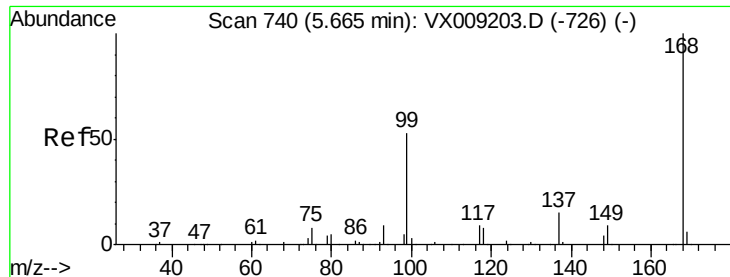
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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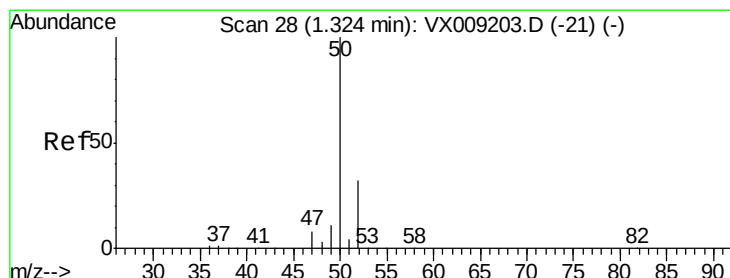
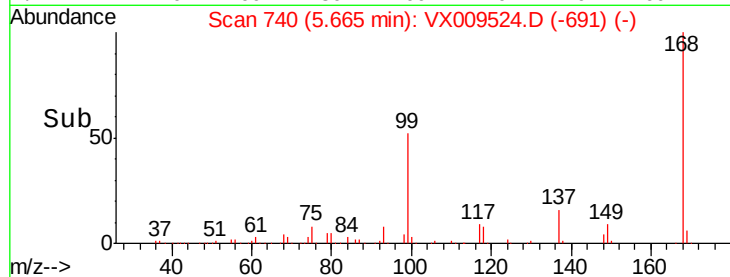
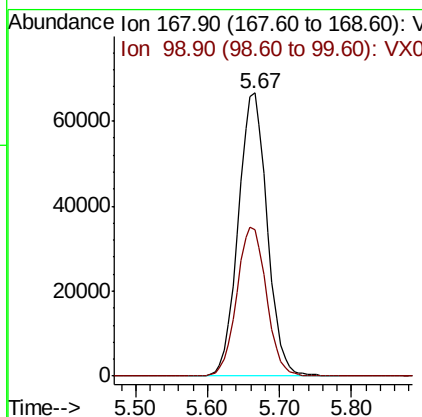
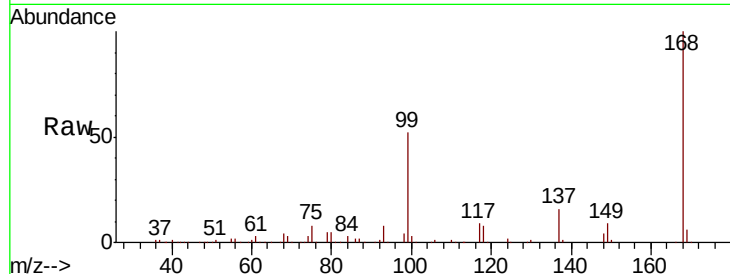




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX009524.D
Acq: 11 May 2019 14:44

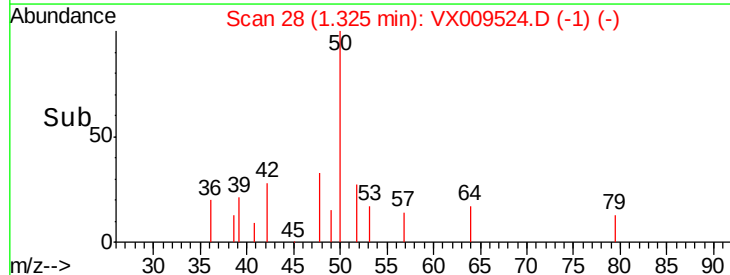
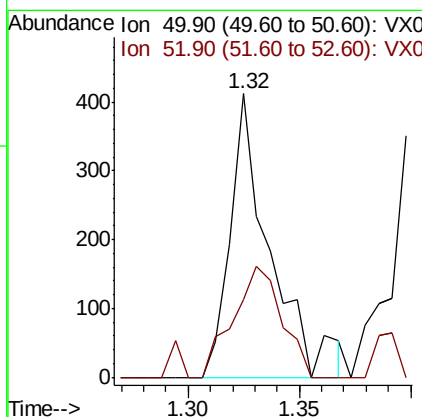
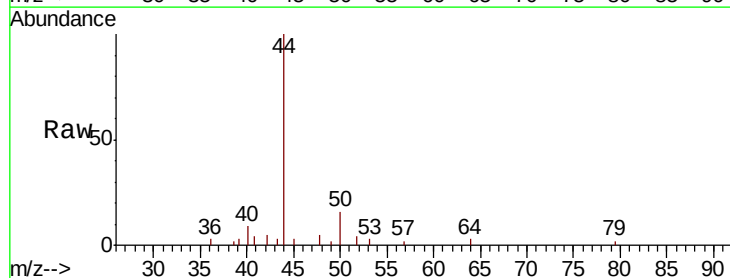
Instrument :
MSVOA_X
ClientSampled :
MW-3

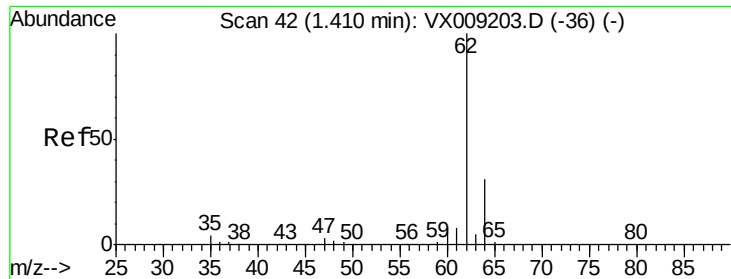
Tot Ion:168 Resp: 185856
Ion Ratio Lower Upper
168 100
99 51.8 42.3 63.5



#3
Chloromethane
Concen: 0.220 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009524.D
Acq: 11 May 2019 14:44

Tgt Ion: 50 Resp: 515
Ion Ratio Lower Upper
50 100
52 27.2 25.9 38.9





#4

Vinyl Chloride

Concen: 71.241 ug/l

RT: 1.41 min Scan# 42

Delta R.T. 0.00 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

Instrument :

MSVOA_X

ClientSampleId :

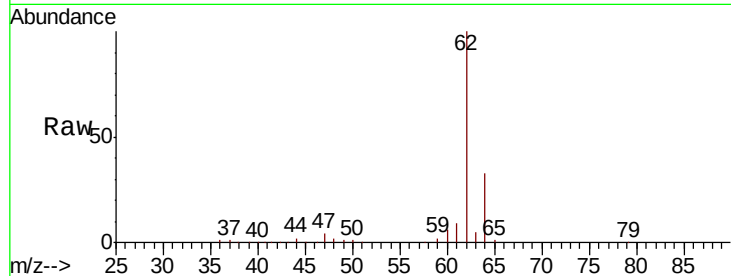
MW-3

Tot Ion: 62 Resp: 162437

Ion Ratio Lower Upper

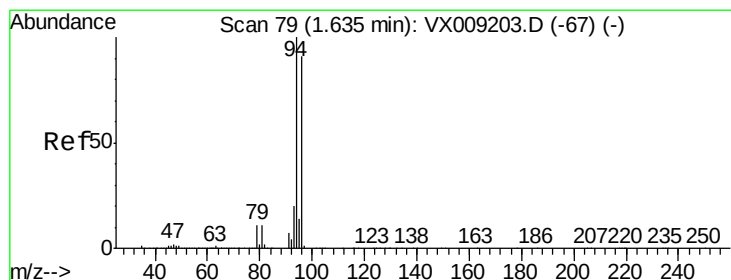
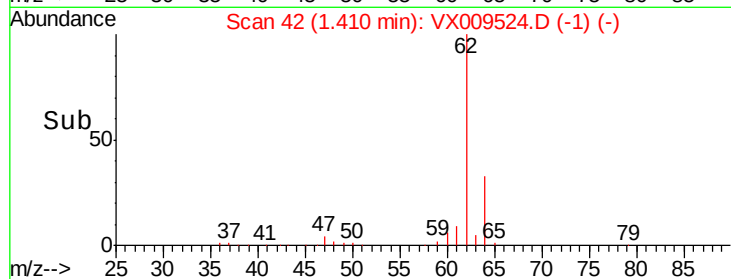
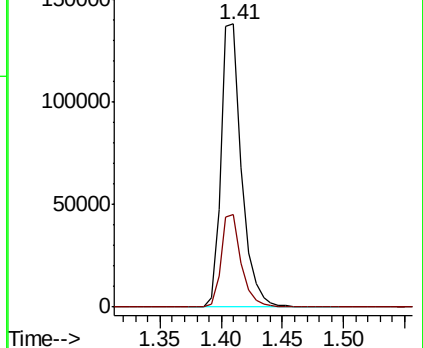
62 100

64 32.9 24.6 36.8



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0



#5

Bromomethane

Concen: 0.202 ug/l

RT: 1.64 min Scan# 80

Delta R.T. 0.01 min

Lab File: VX009524.D

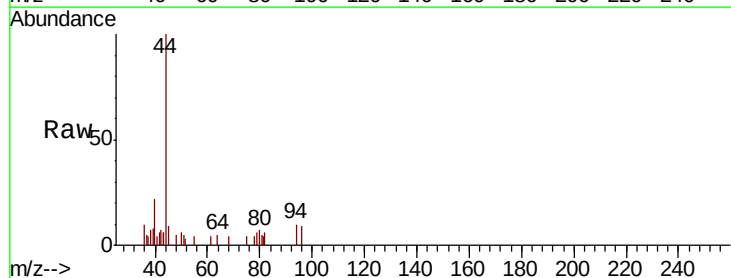
Acq: 11 May 2019 14:44

Tgt Ion: 94 Resp: 277

Ion Ratio Lower Upper

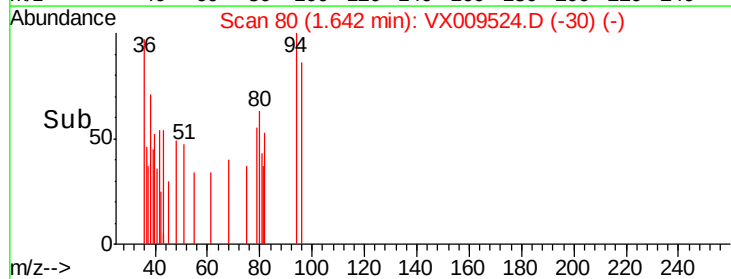
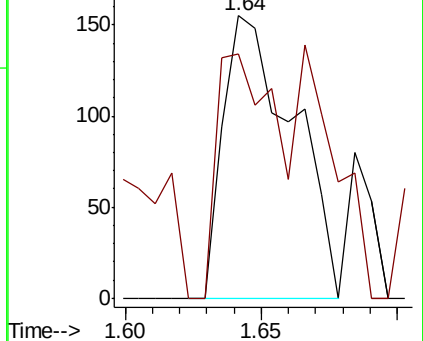
94 100

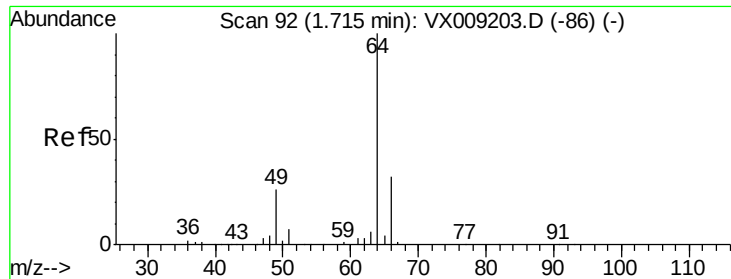
96 86.5 73.0 109.6



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#6

Chloroethane

Concen: 0.516 ug/l

RT: 1.80 min Scan# 106

Delta R.T. 0.09 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

Instrument :

MSVOA_X

ClientSampled :

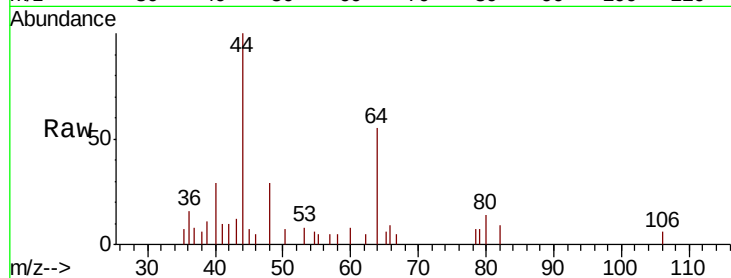
MW-3

Tot Ion: 64 Resp: 755

Ion Ratio Lower Upper

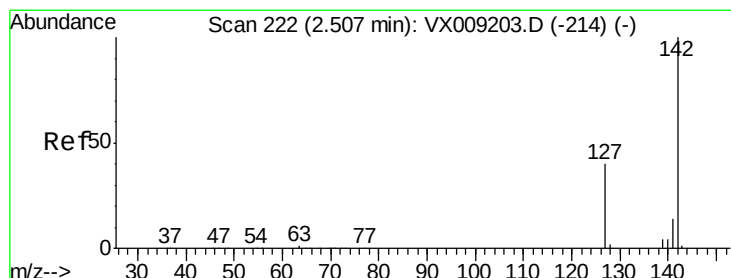
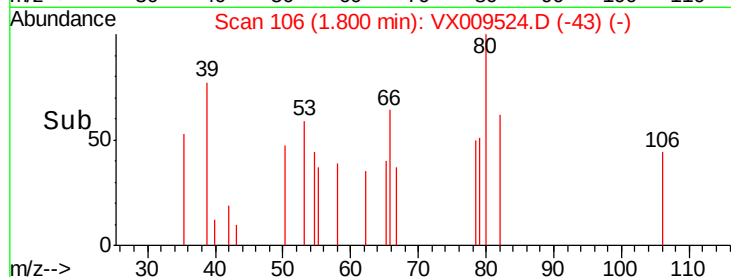
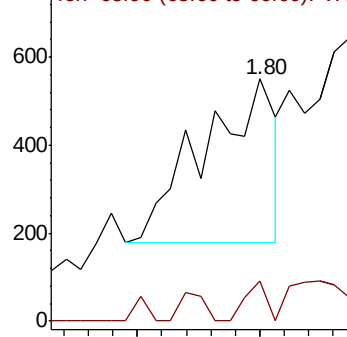
64 100

66 24.5 25.3 37.9#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



#10

Methyl Iodide

Concen: 4.677 ug/l

RT: 2.52 min Scan# 224

Delta R.T. 0.01 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

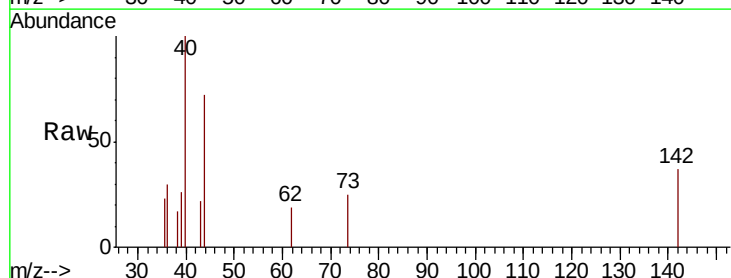
Tgt Ion: 142 Resp: 186

Ion Ratio Lower Upper

142 100

127 0.0 32.7 49.1#

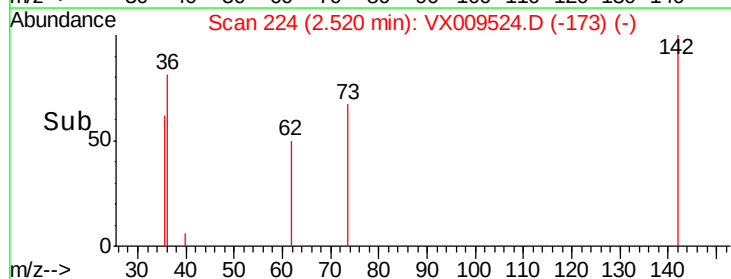
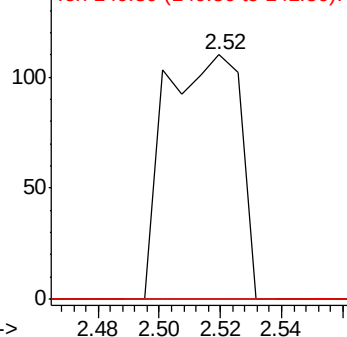
141 0.0 11.5 17.3#

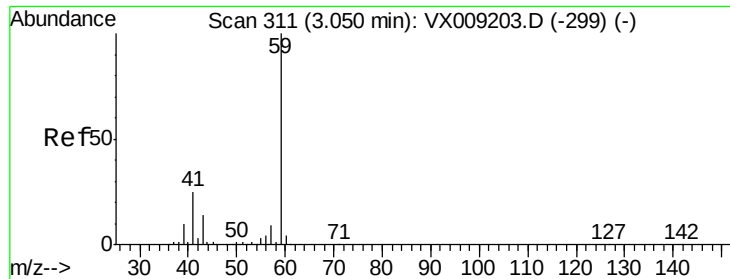


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

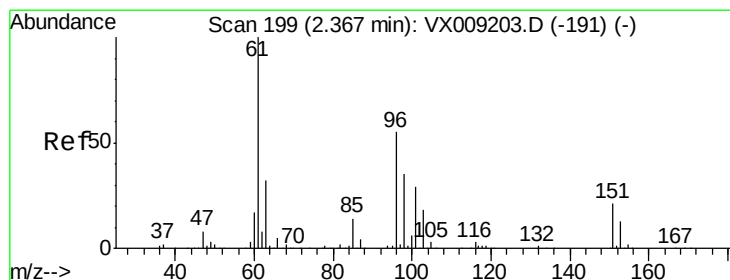
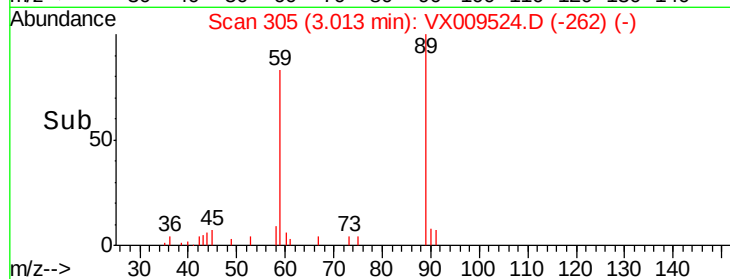
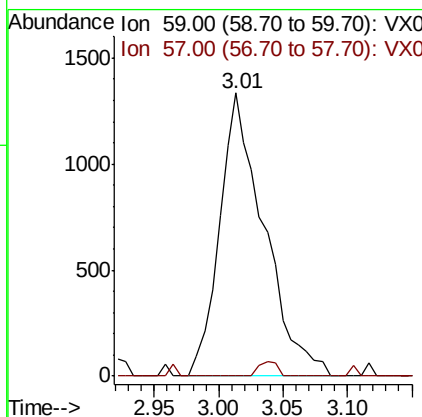
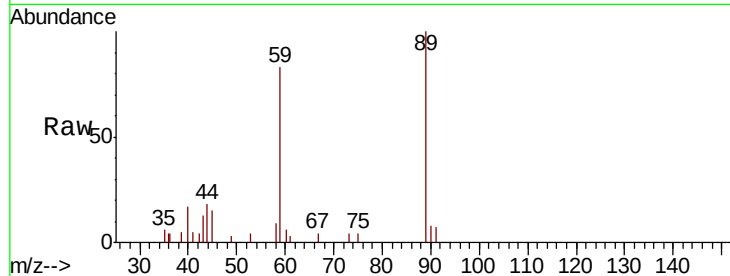




#11
Tert butyl alcohol
Concen: 5.466 ug/l
RT: 3.01 min Scan# 305
Delta R.T. -0.04 min
Lab File: VX009524.D
Acq: 11 May 2019 14:44

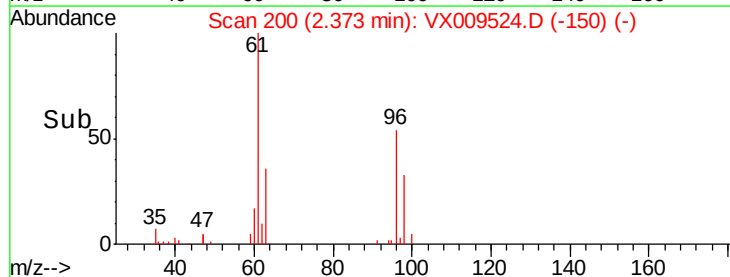
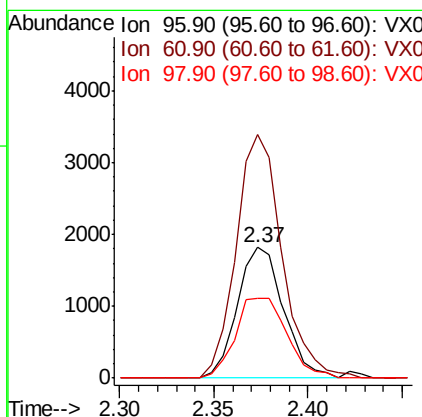
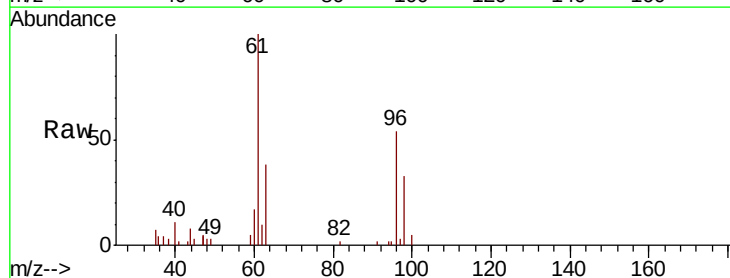
Instrument :
MSVOA_X
ClientSampled :
MW-3

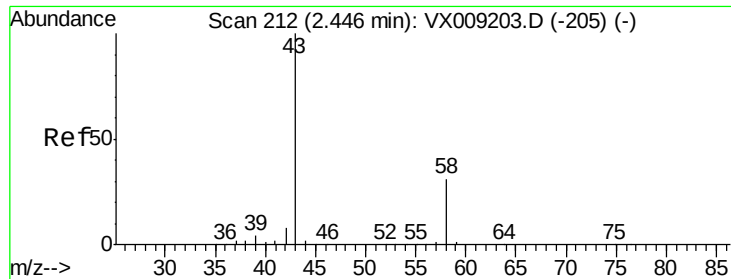
Tot Ion: 59 Resp: 3210
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#



#12
1,1-Dichloroethene
Concen: 1.771 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX009524.D
Acq: 11 May 2019 14:44

Tgt Ion: 96 Resp: 3088
Ion Ratio Lower Upper
96 100
61 186.4 144.3 216.5
98 61.5 50.3 75.5





#16

Acetone

Concen: 3.078 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

Instrument :

MSVOA_X

ClientSampled :

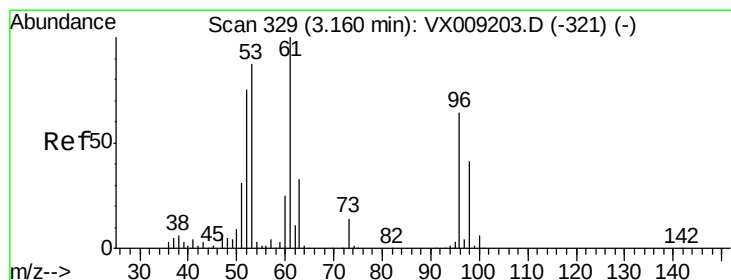
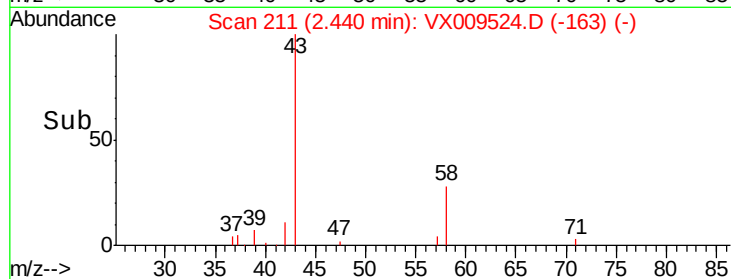
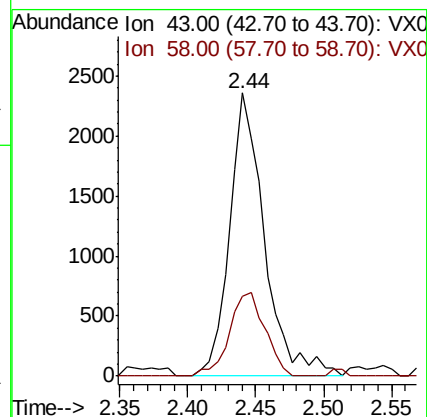
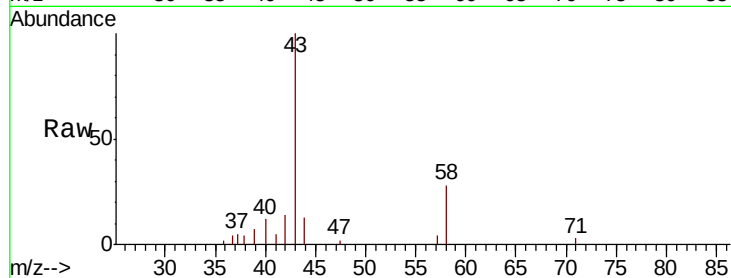
MW-3

Tot Ion: 43 Resp: 4194

Ion Ratio Lower Upper

43 100

58 28.1 24.9 37.3



#21

trans-1,2-Dichloroethene

Concen: 1.115 ug/l

RT: 3.17 min Scan# 330

Delta R.T. 0.01 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

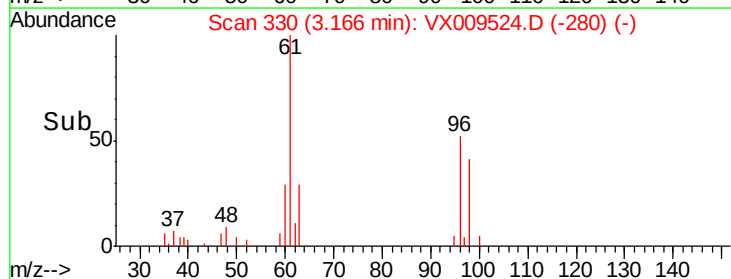
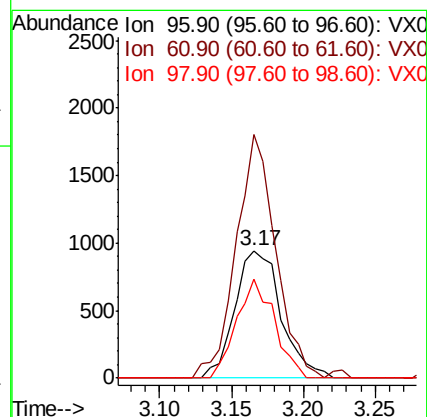
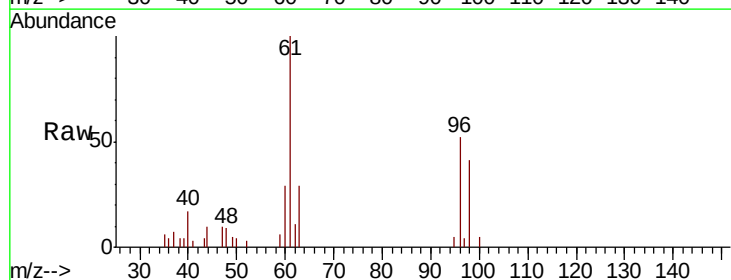
Tgt Ion: 96 Resp: 2109

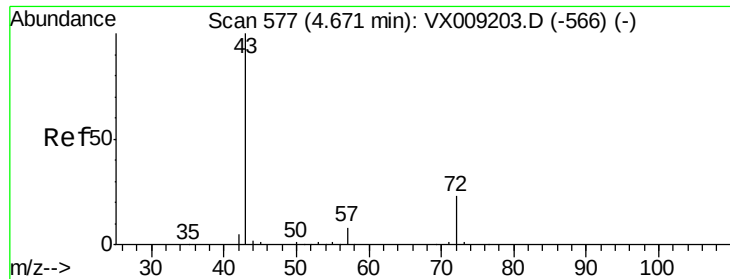
Ion Ratio Lower Upper

96 100

61 191.4 124.5 186.7#

98 77.9 50.4 75.6#





#25

2-Butanone

Concen: 0.447 ug/l

RT: 4.69 min Scan# 580

Delta R.T. 0.02 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

Instrument :

MSVOA_X

ClientSampleId :

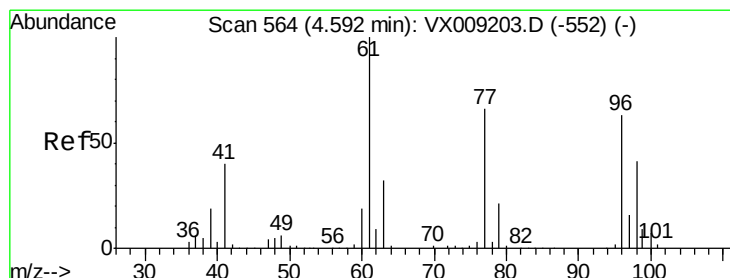
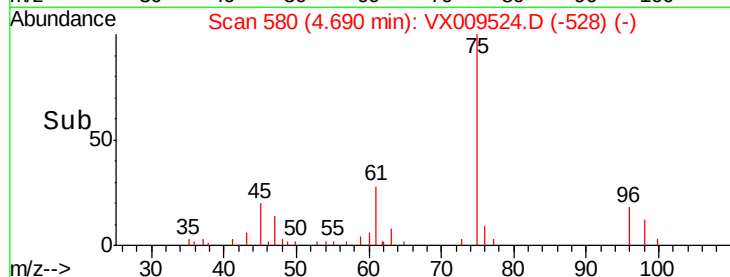
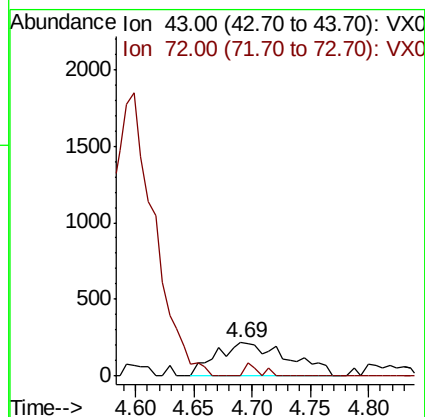
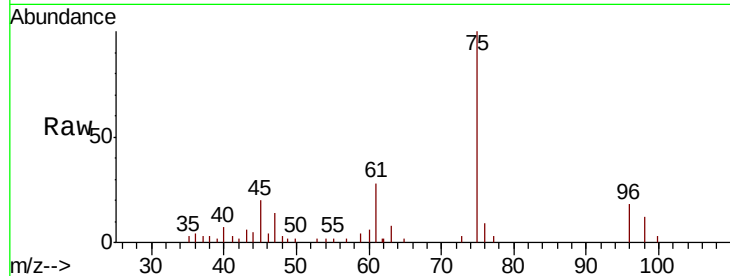
MW-3

Tot Ion: 43 Resp: 946

Ion Ratio Lower Upper

43 100

72 0.0 18.2 27.2#



#27

cis-1,2-Dichloroethene

Concen: 259.977 ug/l

RT: 4.60 min Scan# 565

Delta R.T. 0.01 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

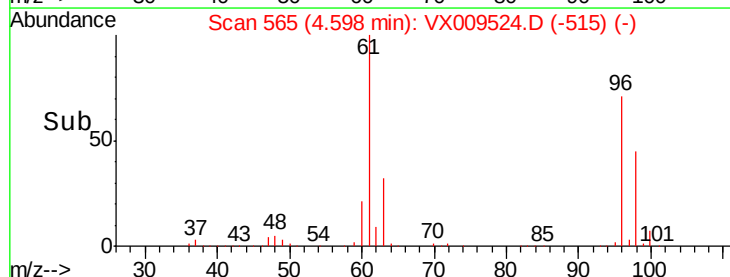
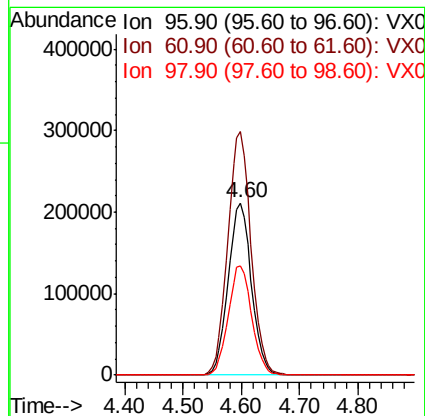
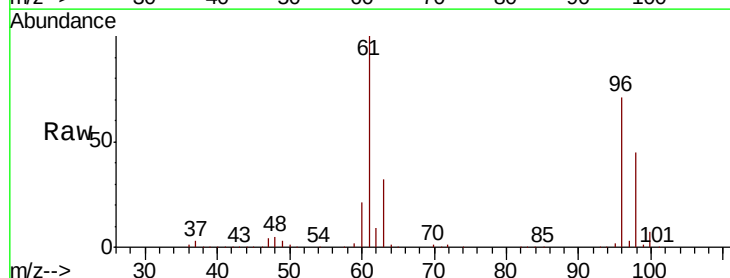
Tgt Ion: 96 Resp: 586870

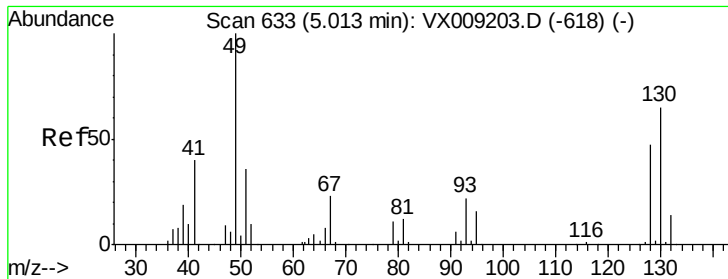
Ion Ratio Lower Upper

96 100

61 141.5 0.0 324.0

98 64.0 0.0 130.4





#28

Bromochloromethane

Concen: Below Cal

RT: 5.04 min Scan# 637

Delta R.T. 0.03 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

Instrument :

MSVOA_X

ClientSampleId :

MW-3

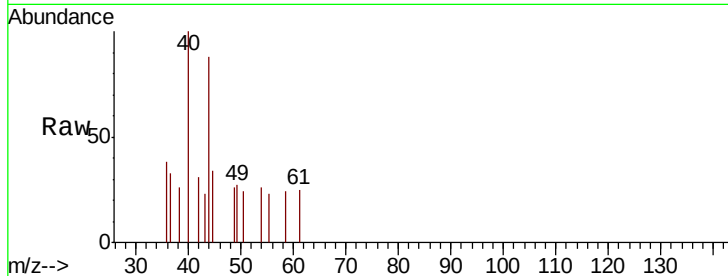
Tot Ion: 49 Resp: 107

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

130 0.0 51.2 76.8#



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

150

100

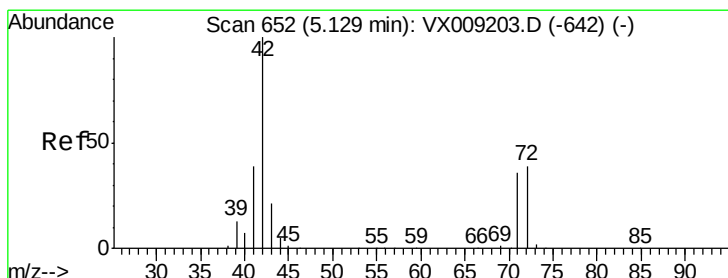
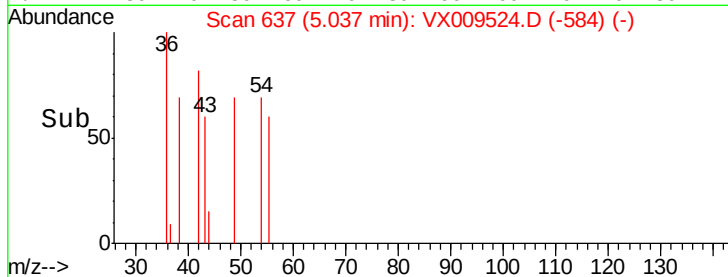
50

0

5.04

5.00 5.02 5.04 5.06

Time-->



#29

Tetrahydrofuran

Concen: 0.217 ug/l

RT: 5.15 min Scan# 656

Delta R.T. 0.02 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

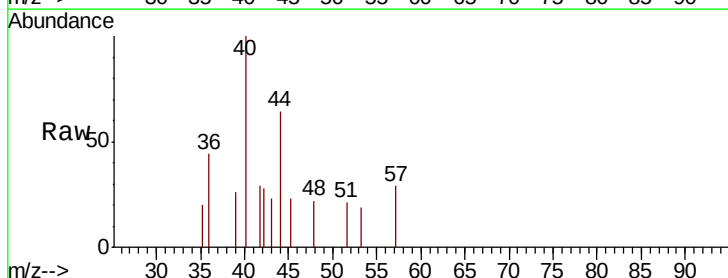
Tgt Ion: 42 Resp: 296

Ion Ratio Lower Upper

42 100

72 0.0 30.4 45.6#

71 0.0 28.6 43.0#



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

200

150

100

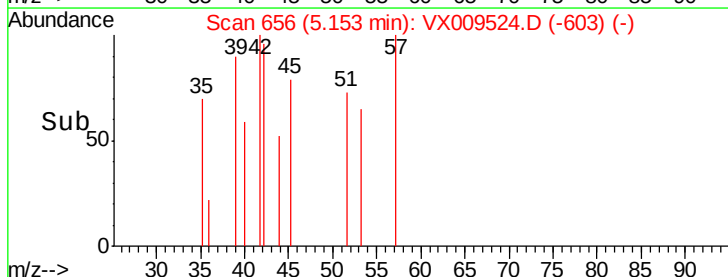
50

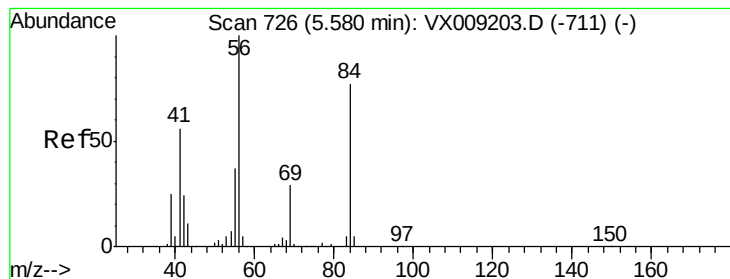
0

5.15

5.10 5.15 5.20

Time-->

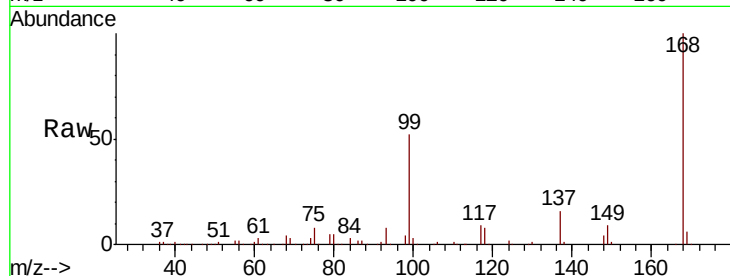




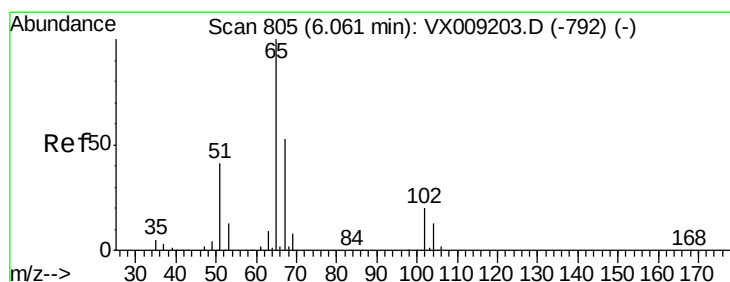
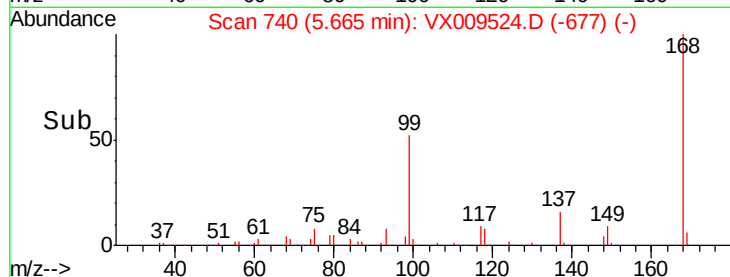
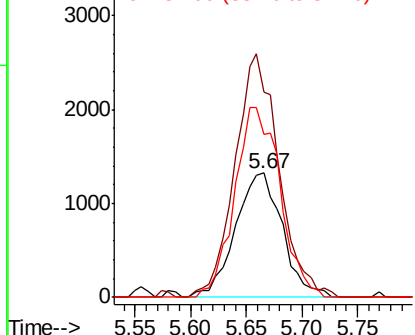
#31
Cyclohexane
Concen: 1.035 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.09 min
Lab File: VX009524.D
Acq: 11 May 2019 14:44

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tot Ion: 56 Resp: 3883
Ion Ratio Lower Upper
56 100
69 164.5 23.4 35.0#
84 130.4 61.9 92.9#

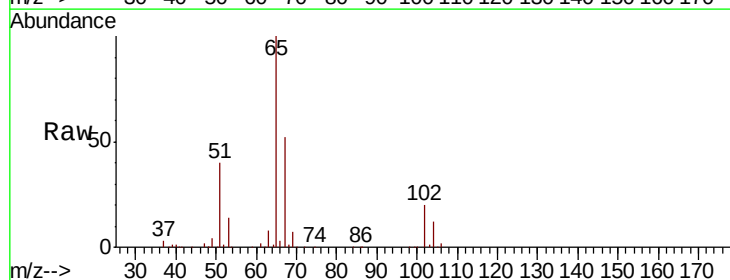


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

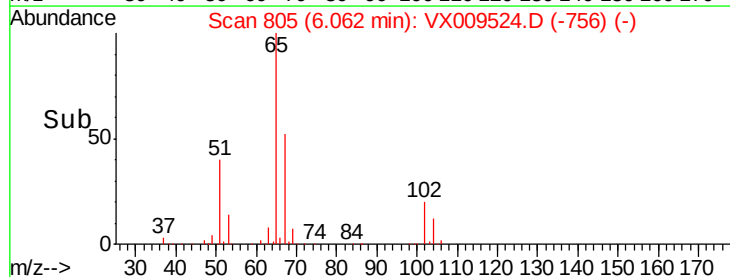
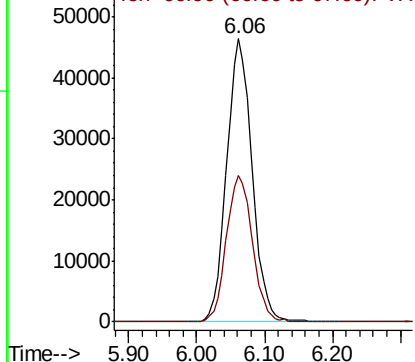


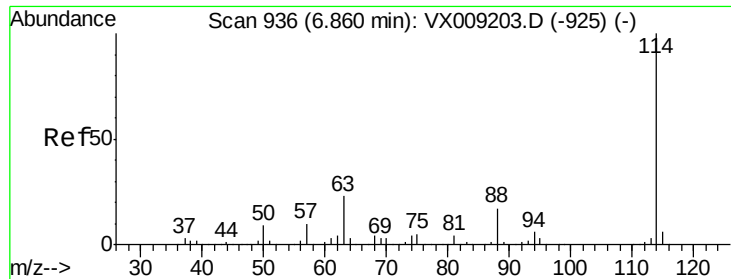
#33
1,2-Dichloroethane-d4
Concen: 47.461 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009524.D
Acq: 11 May 2019 14:44

Tgt Ion: 65 Resp: 120416
Ion Ratio Lower Upper
65 100
67 53.0 0.0 106.6



Abundance Ion 64.90 (64.60 to 65.60): VX0
Ion 66.90 (66.60 to 67.60): VX0

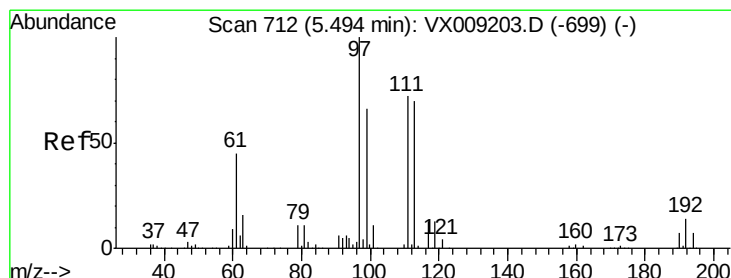
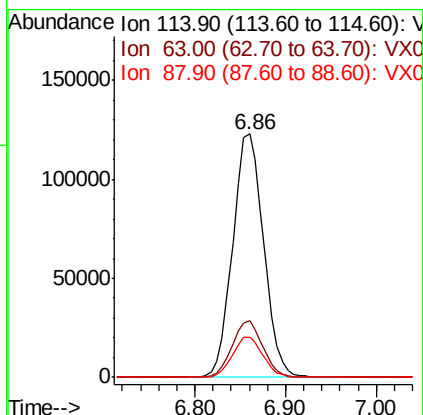
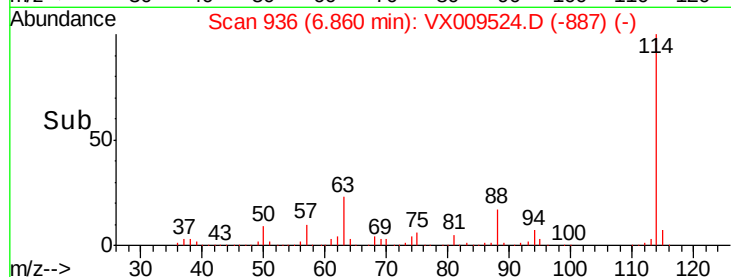
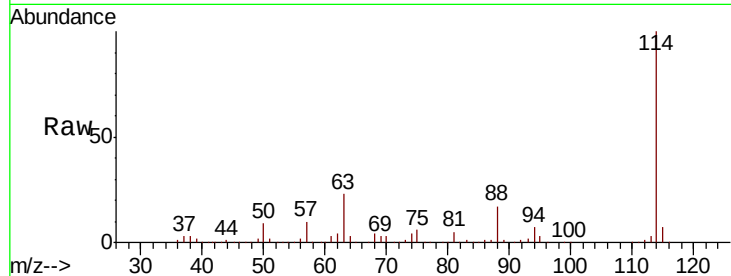




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX009524.D
Acq: 11 May 2019 14:44

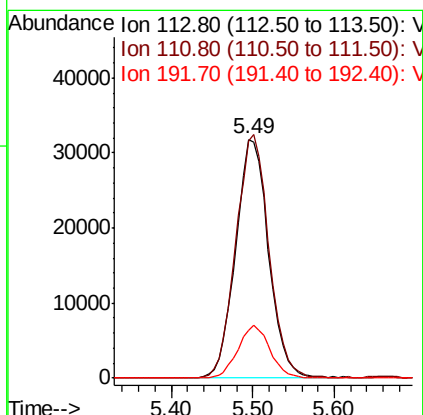
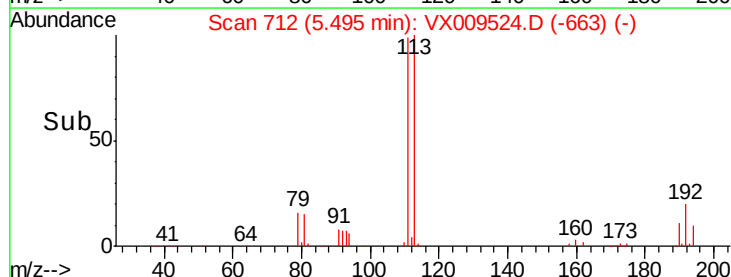
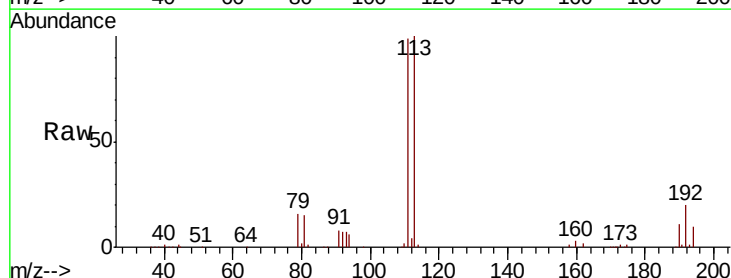
Instrument :
MSVOA_X
ClientSampleId :
MW-3

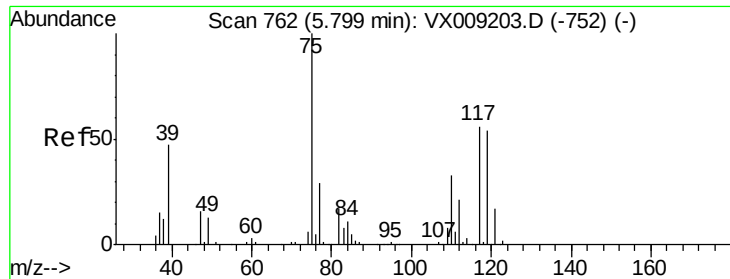
Tot Ion:114 Resp: 291050
Ion Ratio Lower Upper
114 100
63 23.4 0.0 45.6
88 16.6 0.0 33.2



#35
Dibromofluoromethane
Concen: 48.694 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX009524.D
Acq: 11 May 2019 14:44

Tgt Ion:113 Resp: 89093
Ion Ratio Lower Upper
113 100
111 102.4 82.8 124.2
192 21.5 17.0 25.6

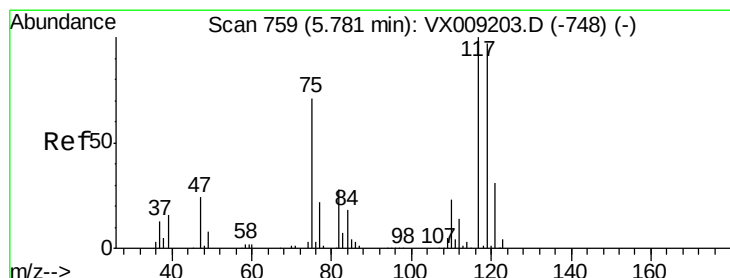
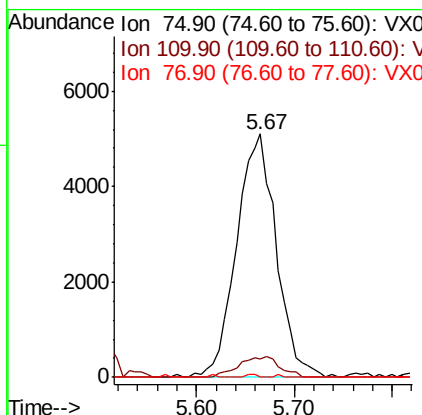
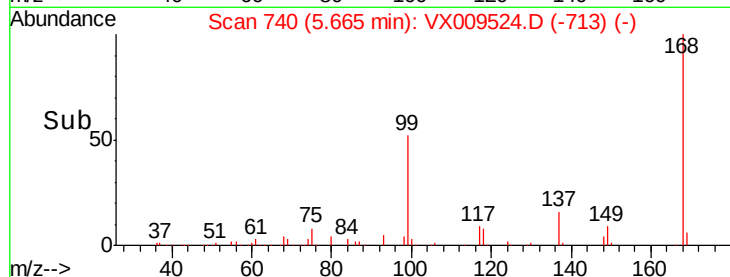
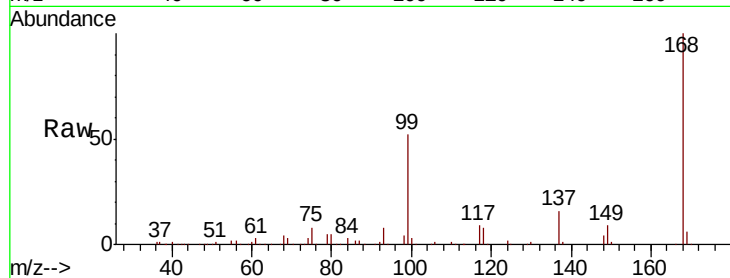




#36
 1,1-Dichloropropene
 Concen: 5.311 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX009524.D
 Acq: 11 May 2019 14:44

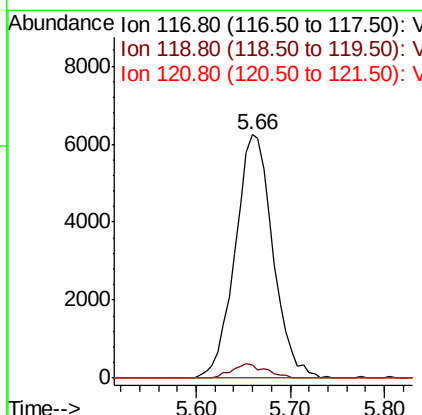
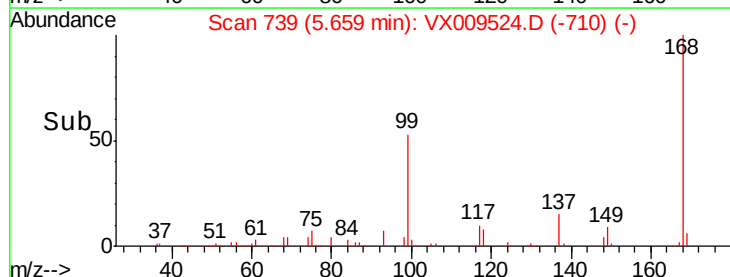
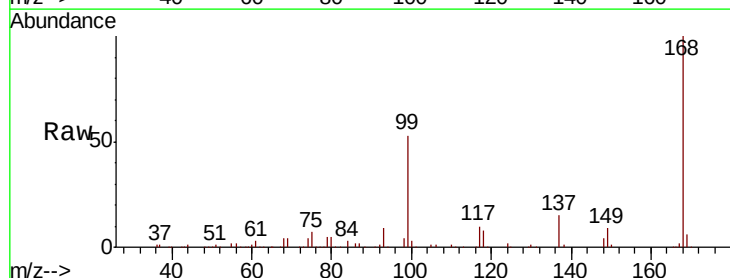
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-3

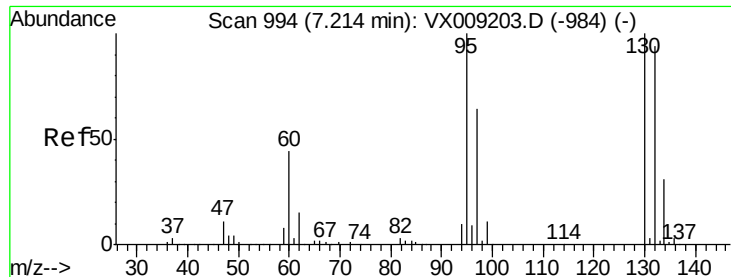
Tot Ion	Ratio	Lower	Upper
75	100		
110	8.8	16.9	50.6#
77	0.2	24.8	37.2#



#38
 Carbon Tetrachloride
 Concen: 7.091 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.12 min
 Lab File: VX009524.D
 Acq: 11 May 2019 14:44

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.2	77.5	116.3#
121	0.0	24.7	37.1#





#44

Trichloroethene

Concen: 17.789 ug/l

RT: 7.21 min Scan# 994

Delta R.T. 0.00 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

Instrument :

MSVOA_X

ClientSampled :

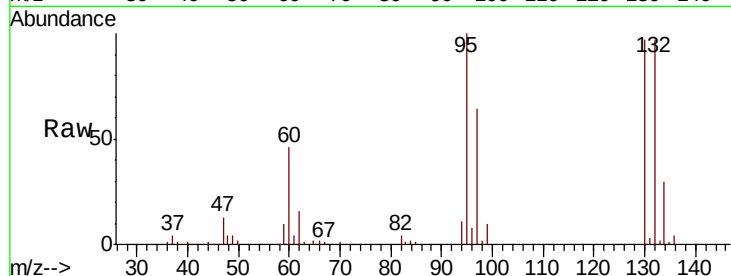
MW-3

Tot Ion:130 Resp: 35999

Ion Ratio Lower Upper

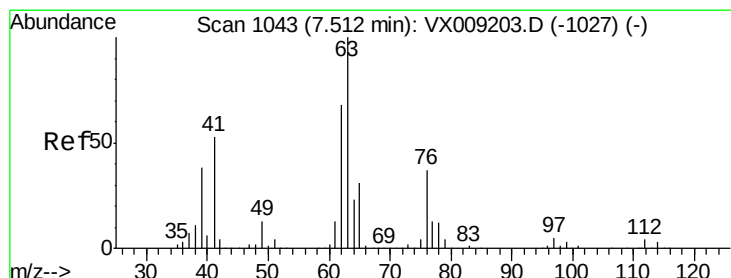
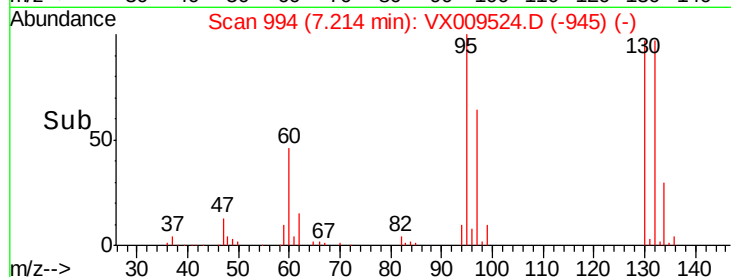
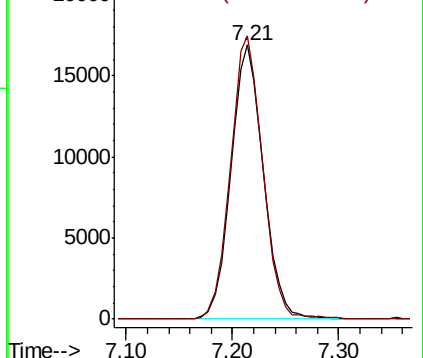
130 100

95 103.3 0.0 199.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#45

1,2-Dichloropropane

Concen: 0.322 ug/l

RT: 7.52 min Scan# 1044

Delta R.T. 0.01 min

Lab File: VX009524.D

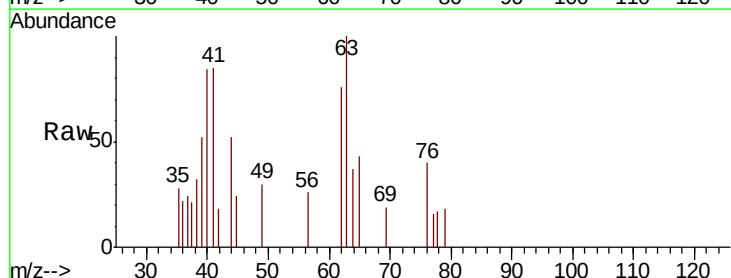
Acq: 11 May 2019 14:44

Tgt Ion: 63 Resp: 763

Ion Ratio Lower Upper

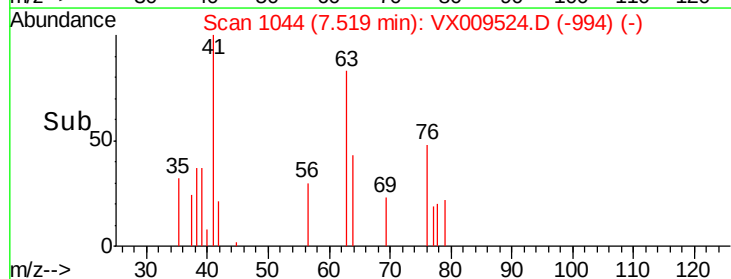
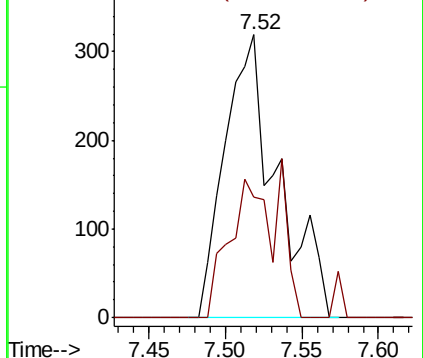
63 100

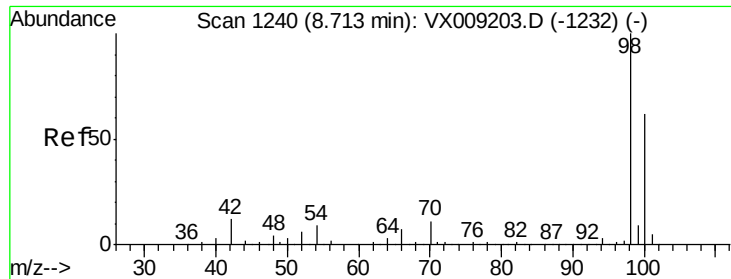
65 42.6 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 64.90 (64.60 to 65.60): VX0





#50

Toluene-d8

Concen: 48.928 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

Instrument :

MSVOA_X

ClientSampled :

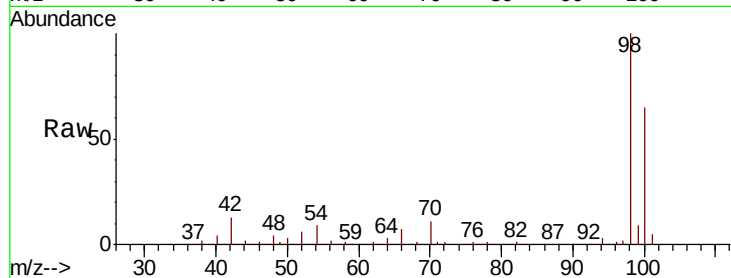
MW-3

Tot Ion: 98 Resp: 361421

Ion Ratio Lower Upper

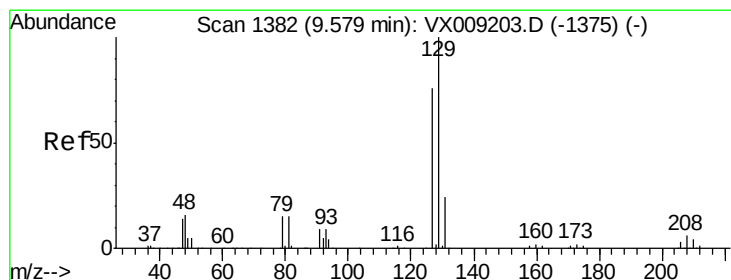
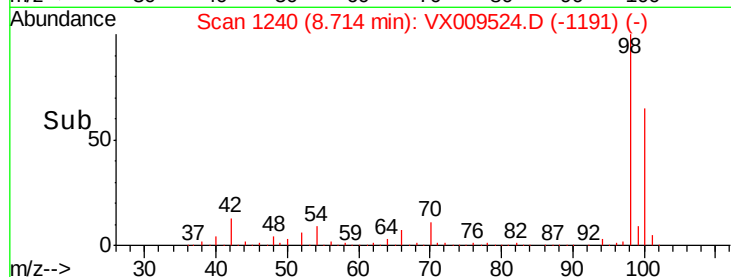
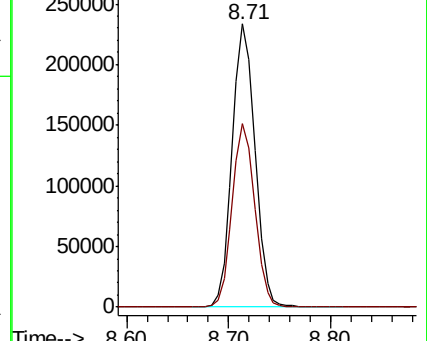
98 100

100 64.1 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V



#60

Dibromochloromethane

Concen: 2.604 ug/l

RT: 9.34 min Scan# 1342

Delta R.T. -0.24 min

Lab File: VX009524.D

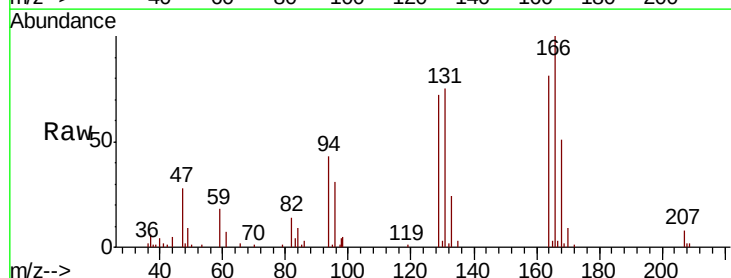
Acq: 11 May 2019 14:44

Tgt Ion:129 Resp: 5280

Ion Ratio Lower Upper

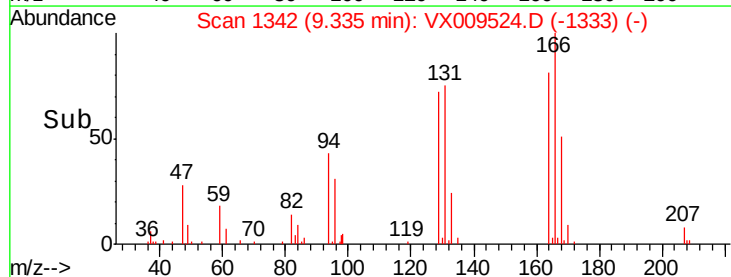
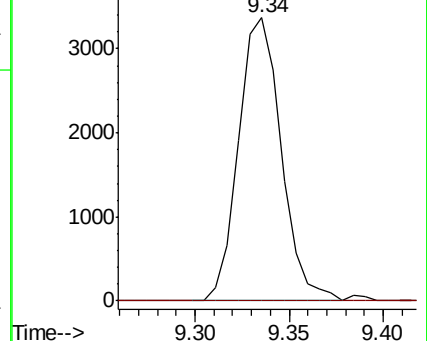
129 100

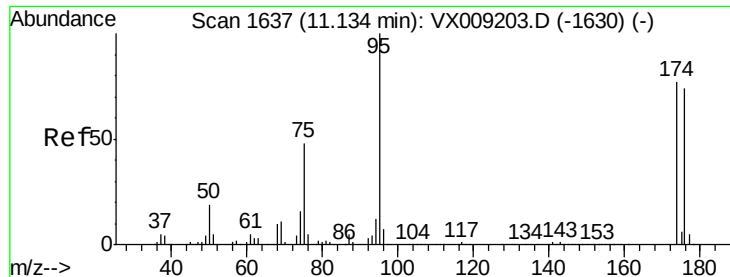
127 0.0 38.4 115.1#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V





#62

4-Bromofluorobenzene

Concen: 43.570 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

Instrument :

MSVOA_X

ClientSampled :

MW-3

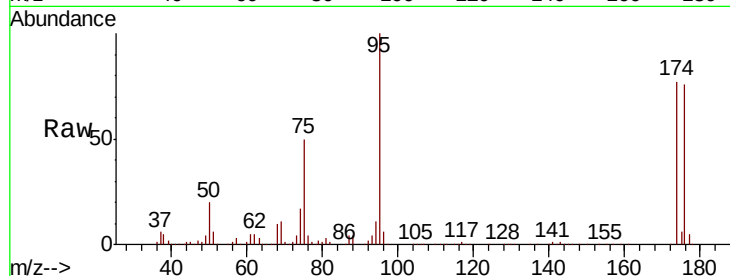
Tot Ion: 95 Resp: 116944

Ion Ratio Lower Upper

95 100

174 81.9 0.0 161.6

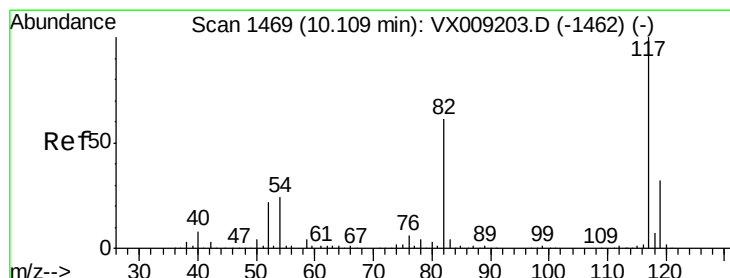
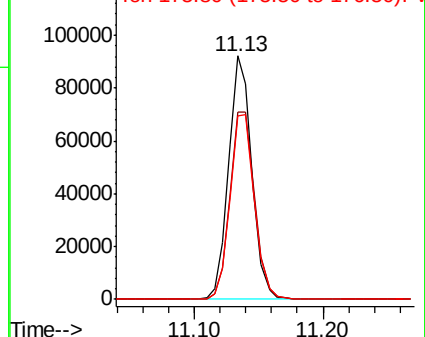
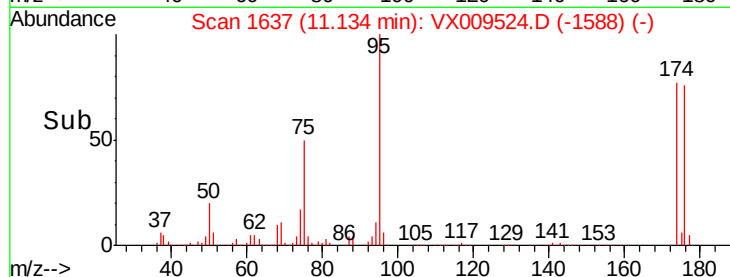
176 79.7 0.0 159.2



Abundance Ion 94.90 (94.60 to 95.60): VX009524.D (-1588) (-)

Ion 173.80 (173.50 to 174.50): VX009524.D (-1588) (-)

Ion 175.80 (175.50 to 176.50): VX009524.D (-1588) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

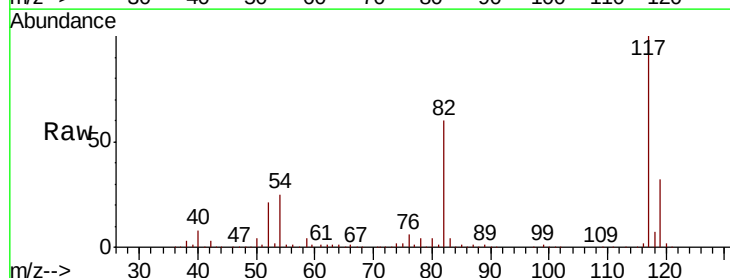
Tgt Ion: 117 Resp: 250678

Ion Ratio Lower Upper

117 100

82 59.5 48.8 73.2

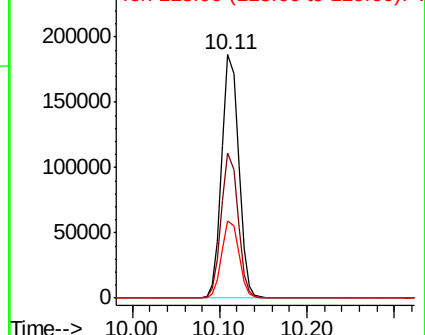
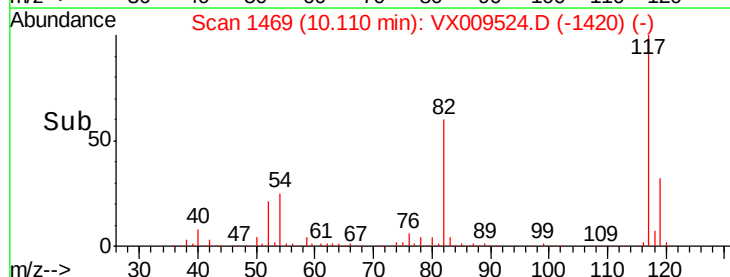
119 31.9 25.8 38.6

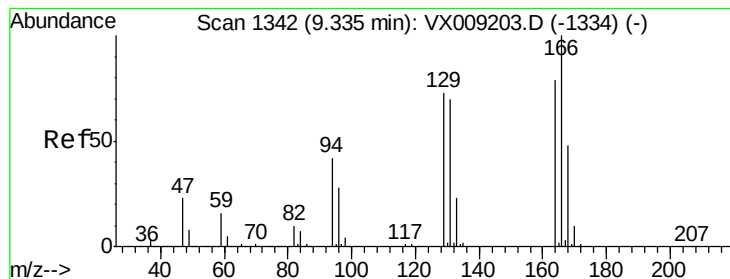


Abundance Ion 116.90 (116.60 to 117.60): VX009524.D (-1420) (-)

Ion 82.00 (81.70 to 82.70): VX009524.D (-1420) (-)

Ion 118.90 (118.60 to 119.60): VX009524.D (-1420) (-)





#64

Tetrachloroethene

Concen: 3.154 ug/l

RT: 9.34 min Scan# 1342

Delta R.T. 0.00 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

Instrument :

MSVOA_X

ClientSampleId :

MW-3

Tot Ion:164 Resp: 5423

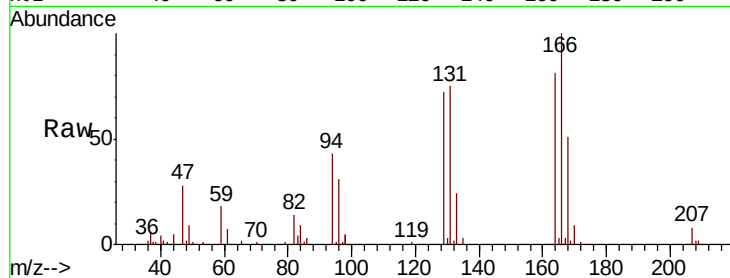
Ion Ratio Lower Upper

164 100

166 122.7 101.2 151.8

129 88.0 74.3 111.5

131 91.5 71.0 106.6

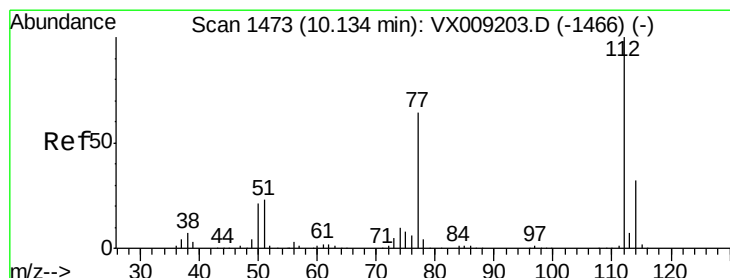
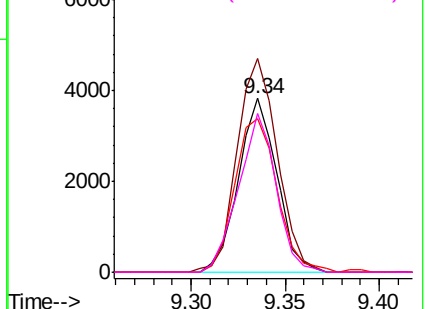
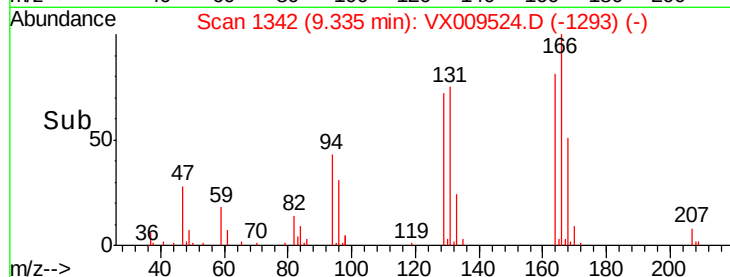


Abundance Ion 163.80 (163.50 to 164.50): V

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



#65

Chlorobenzene

Concen: 0.370 ug/l

RT: 10.14 min Scan# 1474

Delta R.T. 0.01 min

Lab File: VX009524.D

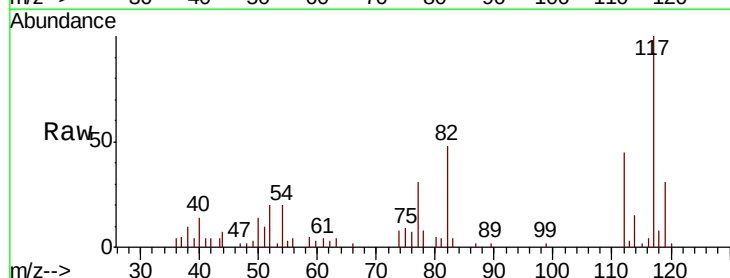
Acq: 11 May 2019 14:44

Tgt Ion:112 Resp: 1853

Ion Ratio Lower Upper

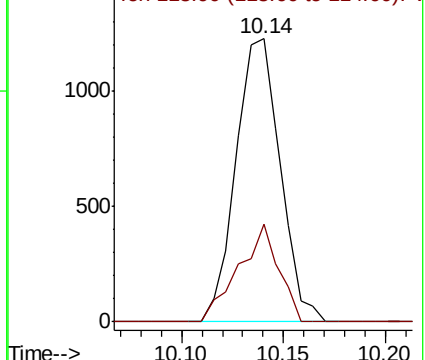
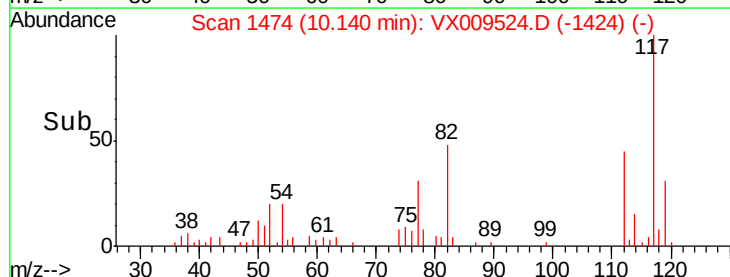
112 100

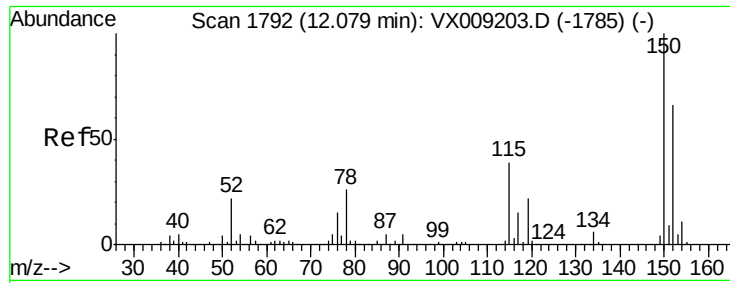
114 34.4 25.5 38.3



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: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

Instrument :

MSVOA_X

ClientSampleId :

MW-3

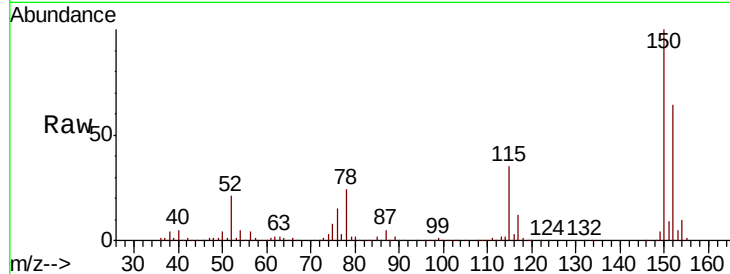
Tot Ion:152 Resp: 103951

Ion Ratio Lower Upper

152 100

115 57.0 41.2 123.6

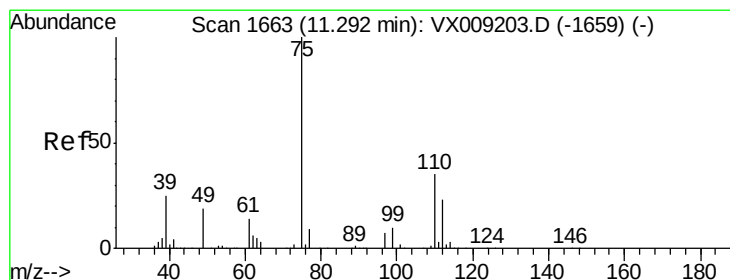
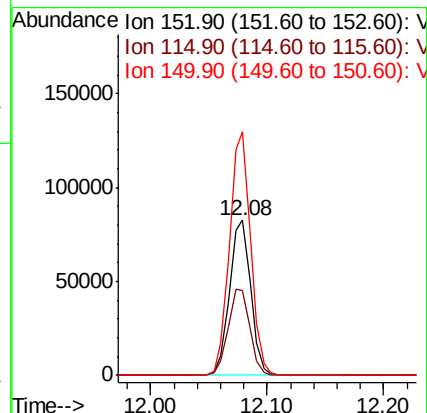
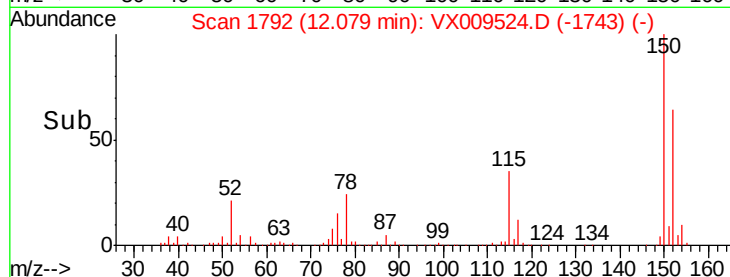
150 155.5 0.0 346.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,2,3-Trichloropropane

Concen: 24.567 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX009524.D

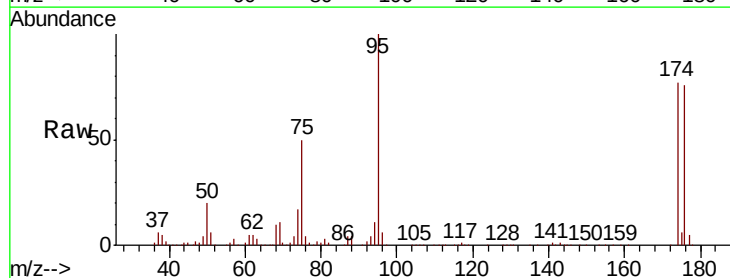
Acq: 11 May 2019 14:44

Tgt Ion: 75 Resp: 59237

Ion Ratio Lower Upper

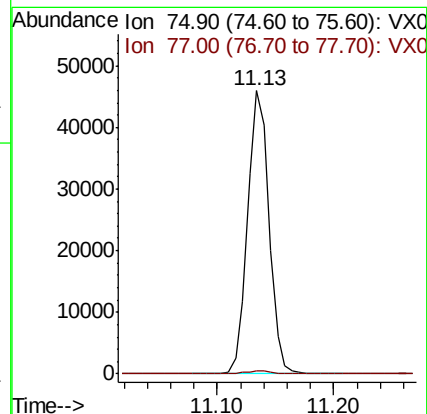
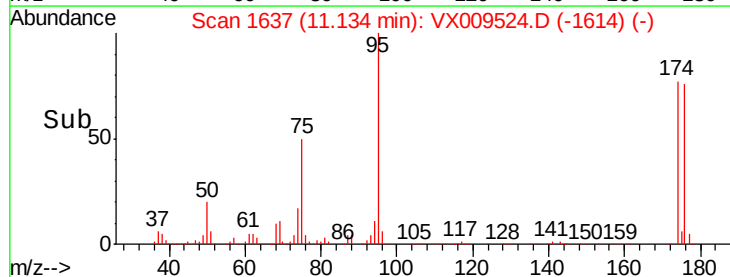
75 100

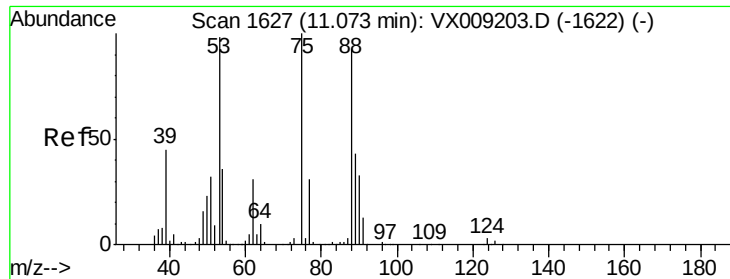
77 1.3 22.1 66.1#



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: 62.857 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

Instrument :

MSVOA_X

ClientSampleId :

MW-3

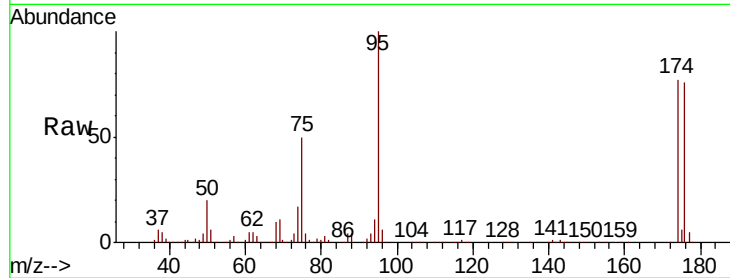
Tot Ion: 75 Resp: 59237

Ion Ratio Lower Upper

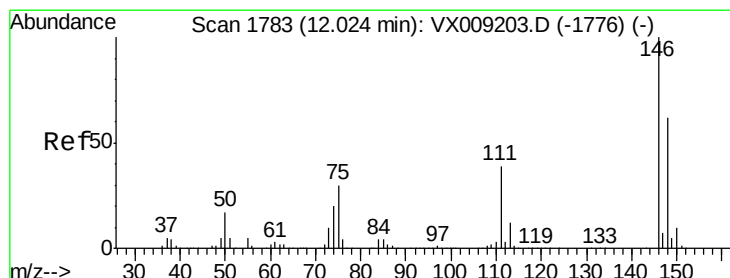
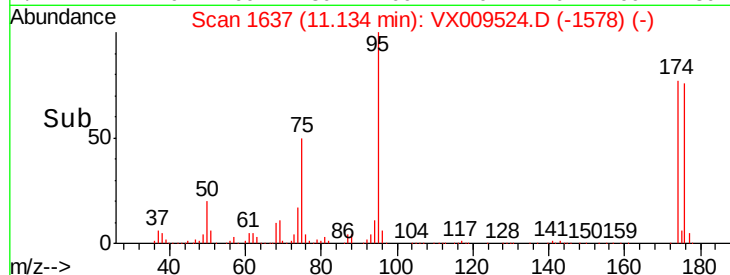
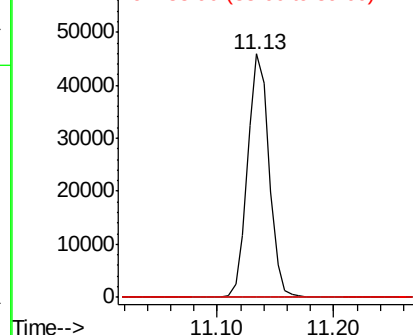
75 100

53 0.0 79.0 118.6#

89 0.0 34.7 52.1#



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



#87

1,3-Dichlorobenzene

Concen: 0.410 ug/l

RT: 12.02 min Scan# 1783

Delta R.T. 0.00 min

Lab File: VX009524.D

Acq: 11 May 2019 14:44

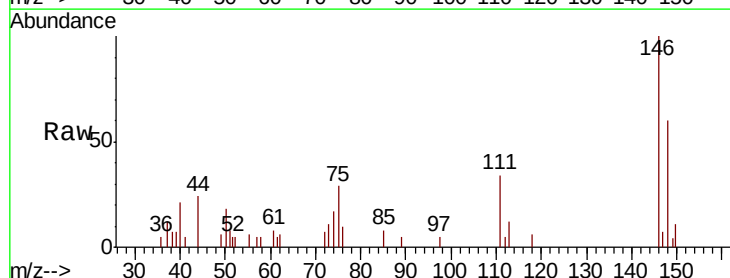
Tgt Ion: 146 Resp: 1370

Ion Ratio Lower Upper

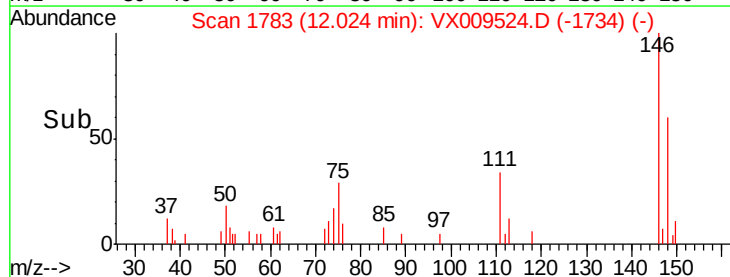
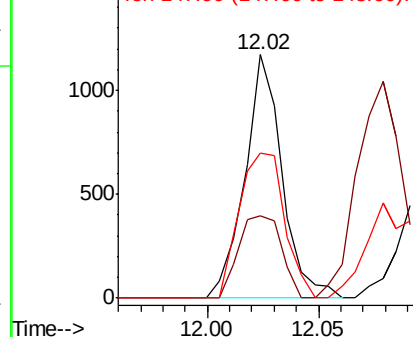
146 100

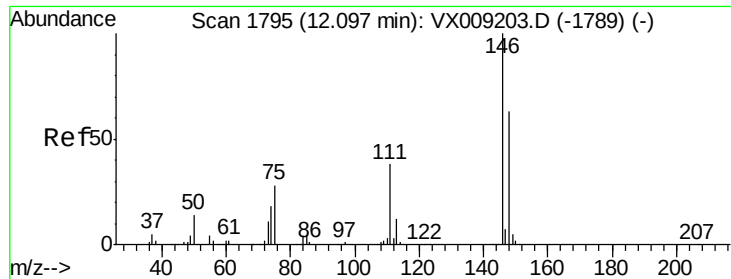
111 39.1 20.0 59.9

148 72.3 31.8 95.3



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

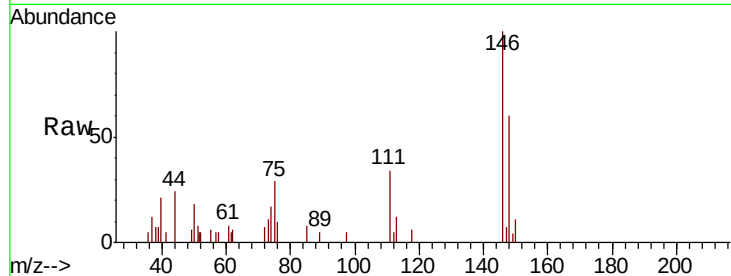




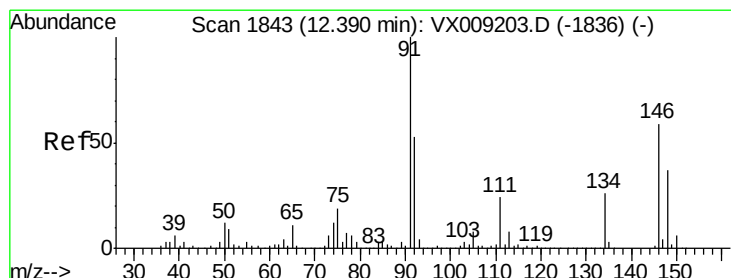
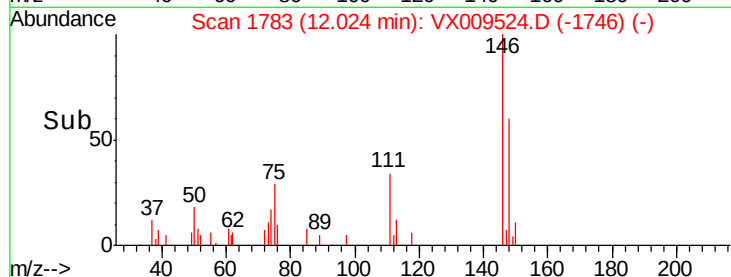
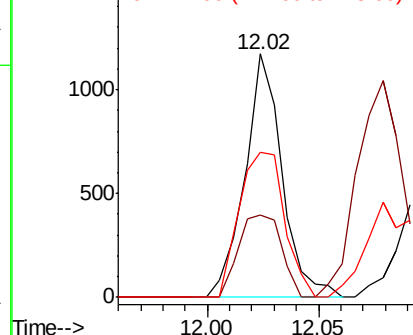
#88
 1,4-Dichlorobenzene
 Concen: 0.406 ug/l
 RT: 12.02 min Scan# 1783
 Delta R.T. -0.07 min
 Lab File: VX009524.D
 Acq: 11 May 2019 14:44

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-3

Tot Ion:146 Resp: 1370
 Ion Ratio Lower Upper
 146 100
 111 39.1 19.6 58.8
 148 72.3 31.8 95.3

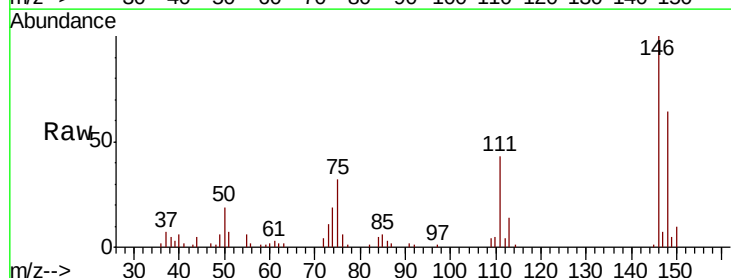


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V



#91
 1,2-Dichlorobenzene
 Concen: 2.171 ug/l
 RT: 12.39 min Scan# 1843
 Delta R.T. 0.00 min
 Lab File: VX009524.D
 Acq: 11 May 2019 14:44

Tgt Ion:146 Resp: 7397
 Ion Ratio Lower Upper
 146 100
 111 43.3 20.8 62.4
 148 66.8 31.9 95.9



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

