

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121118\
 Data File : VX006422.D
 Acq On : 11 Dec 2018 15:58
 Operator : JC/MD
 Sample : J6334-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

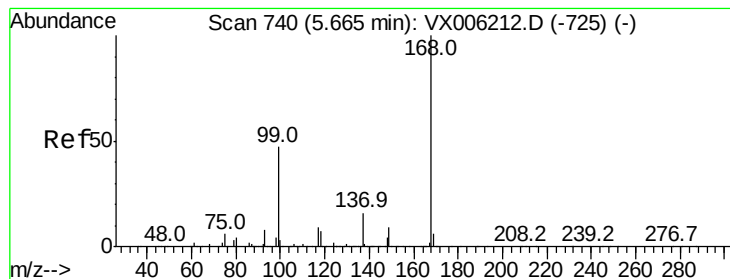
Quant Time: Dec 12 04:36:43 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 30 03:55:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	839948	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1236925	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	1112135	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	552423	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	398861	46.52	ug/l	0.00
Spiked Amount			Recovery	=	93.04%	
35) Dibromofluoromethane	5.51	113	374443	46.76	ug/l	0.00
Spiked Amount			Recovery	=	93.52%	
50) Toluene-d8	8.71	98	1426614	48.97	ug/l	0.00
Spiked Amount			Recovery	=	97.94%	
62) 4-Bromofluorobenzene	11.14	95	522317	47.58	ug/l	0.00
Spiked Amount			Recovery	=	95.16%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.93	64	2290	0.411	ug/l #	42
11) Tert butyl alcohol	3.06	59	10784	4.599	ug/l	96
13) Acrolein	2.28	56	5006	3.906	ug/l #	1
15) Acrylonitrile	3.17	53	1001	0.205	ug/l #	3
16) Acetone	2.45	43	53593	13.318	ug/l	98
18) Methyl Acetate	2.78	43	2745	0.204	ug/l	97
20) Methylene Chloride	2.86	84	3749	0.438	ug/l #	88
25) 2-Butanone	4.70	43	33567	5.846	ug/l	97
31) Cyclohexane	5.58	56	73817	5.959	ug/l	93
36) 1,1-Dichloropropene	5.66	75	51092	4.905	ug/l #	48
37) Ethyl Acetate	4.70	43	33567	2.878	ug/l #	69
38) Carbon Tetrachloride	5.66	117	72761	5.938	ug/l #	16
39) Methylcyclohexane	7.46	83	59253	4.382	ug/l	96
40) Benzene	6.15	78	74862	2.400	ug/l	94
48) Methyl methacrylate	7.73	41	2259	0.239	ug/l #	33
49) 1,4-Dioxane	7.76	88	139	0.596	ug/l #	1
51) 4-Methyl-2-Pentanone	8.65	43	43327	3.827	ug/l	99
52) Toluene	8.79	92	16146	0.787	ug/l	93
67) Ethyl Benzene	10.28	91	20513	0.522	ug/l #	48
68) m/p-Xylenes	10.36	106	55072	3.501	ug/l	99
69) o-Xylene	10.70	106	14799	0.953	ug/l	99
76) 1,2,3-Trichloropropane	11.13	75	235328	22.070	ug/l #	37
79) 2-Chlorotoluene	11.43	91	9381	0.372	ug/l #	49
80) 1,3,5-Trimethylbenzene	11.51	105	36839	1.161	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.13	75	235328	51.793	ug/l #	15
84) 1,2,4-Trimethylbenzene	11.81	105	100643	3.071	ug/l	97
85) sec-Butylbenzene	11.81	105	100643	2.612	ug/l #	55
89) n-Butylbenzene	12.38	91	6339	0.214	ug/l #	1
90) Hexachloroethane	12.61	117	1854	0.262	ug/l #	5
95) Naphthalene	13.83	128	82452	1.943	ug/l	97

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Instrument :

MSVOA_X

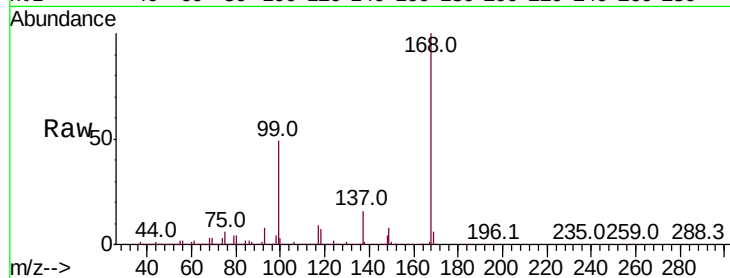
ClientSampleId :

Tot Ion:168 Resp: 839948

Ion Ratio Lower Upper

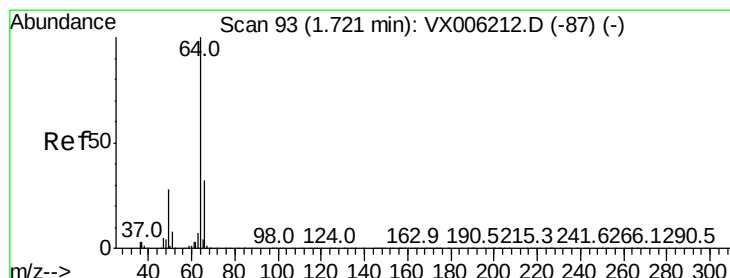
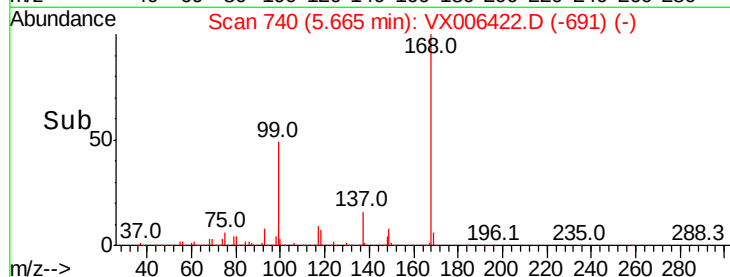
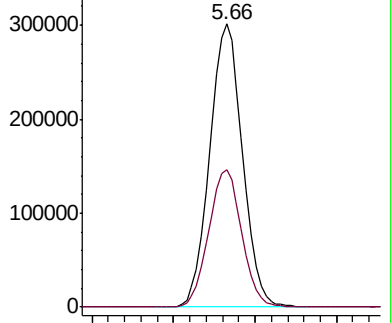
168 100

99 48.6 37.8 56.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#6

Chloroethane

Concen: 0.411 ug/l

RT: 1.93 min Scan# 128

Delta R.T. 0.21 min

Lab File: VX006422.D

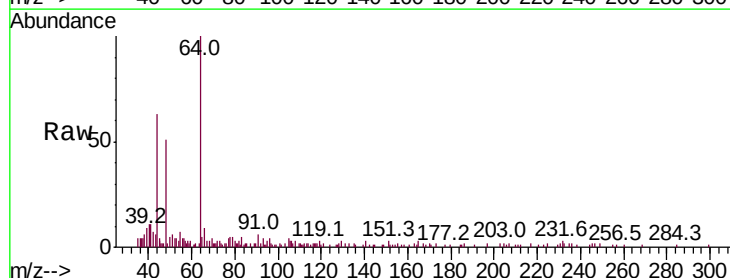
Acq: 11 Dec 2018 15:58

Tgt Ion: 64 Resp: 2290

Ion Ratio Lower Upper

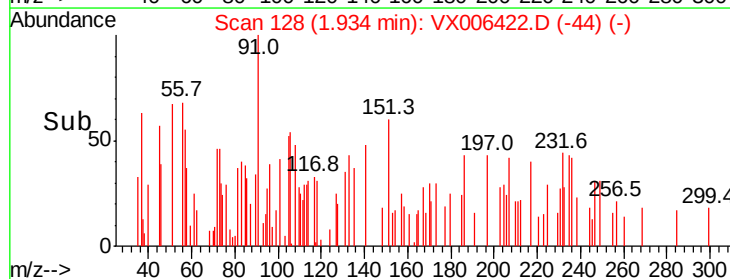
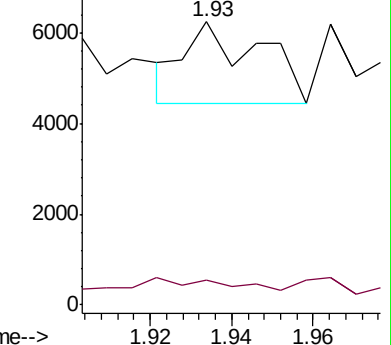
64 100

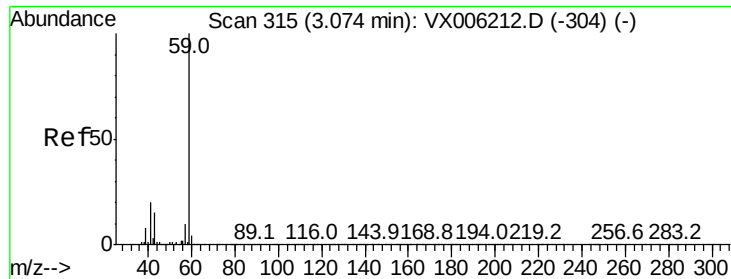
66 0.0 25.9 38.9#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

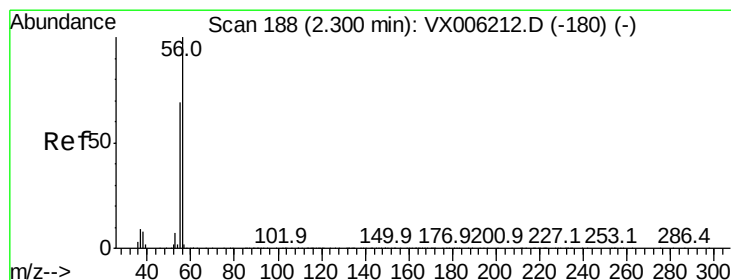
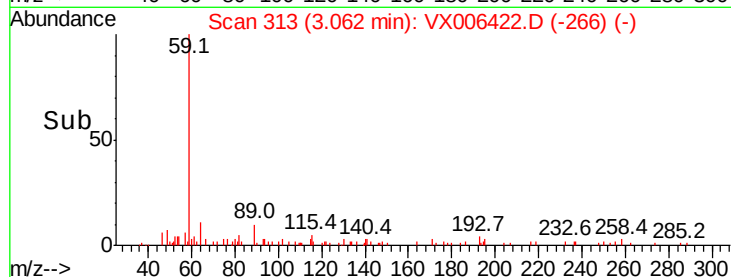
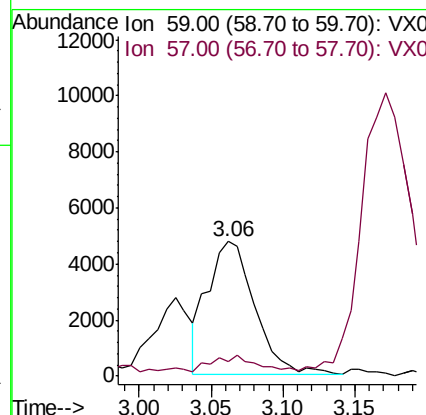
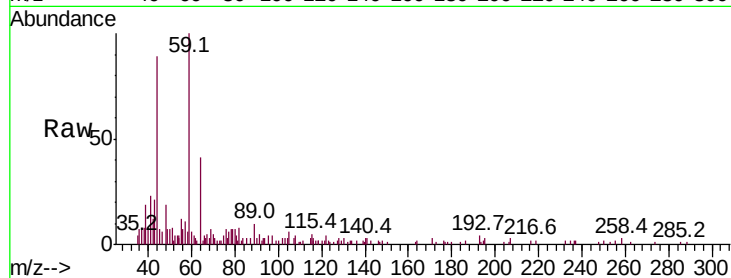




#11
Tert butyl alcohol
Concen: 4.599 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX006422.D
Acq: 11 Dec 2018 15:58

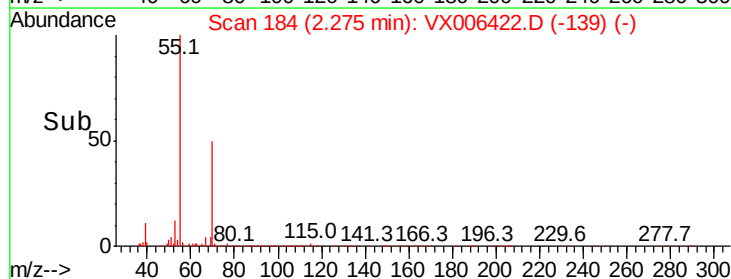
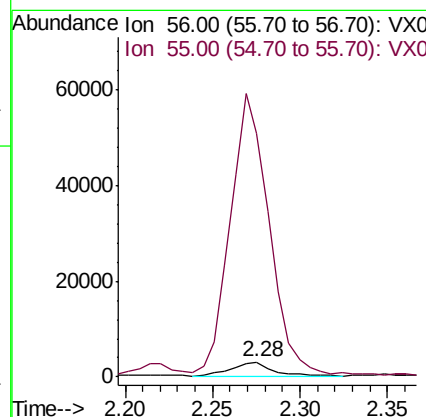
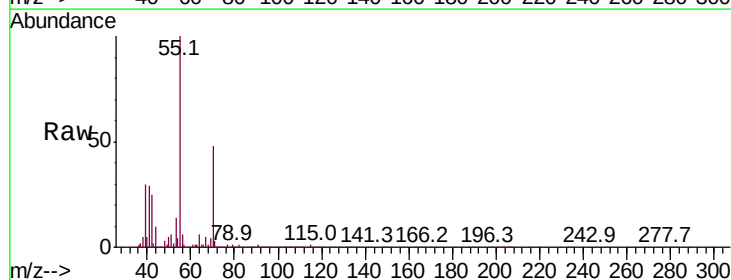
Instrument :
MSVOA_X
ClientSampled :

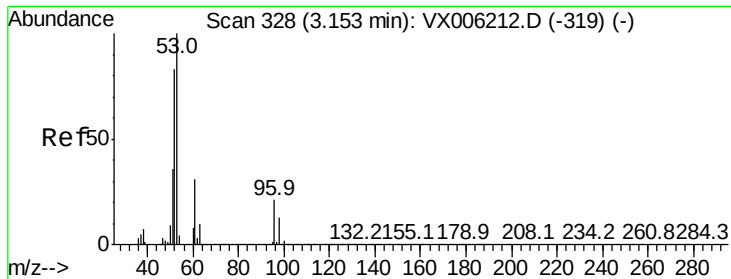
Tot Ion: 59 Resp: 10784
Ion Ratio Lower Upper
59 100
57 11.8 8.2 12.2



#13
Acrolein
Concen: 3.906 ug/l
RT: 2.28 min Scan# 184
Delta R.T. -0.02 min
Lab File: VX006422.D
Acq: 11 Dec 2018 15:58

Tgt Ion: 56 Resp: 5006
Ion Ratio Lower Upper
56 100
55 1803.0 57.8 86.6#





#15

Acrylonitrile

Concen: 0.205 ug/l

RT: 3.17 min Scan# 331

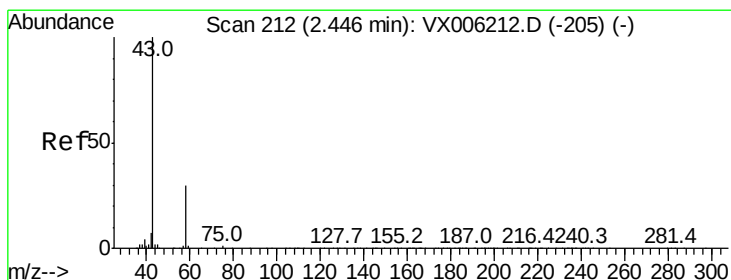
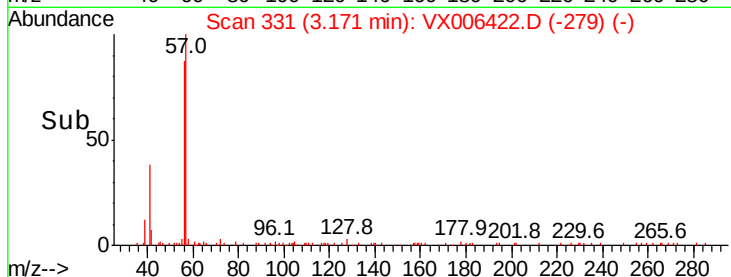
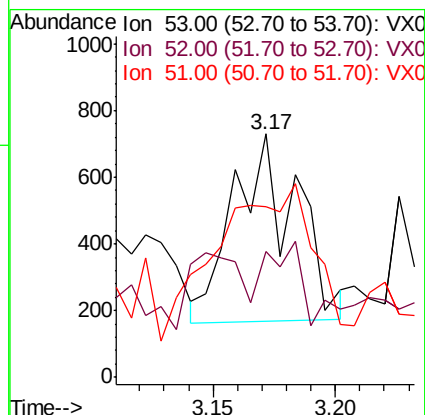
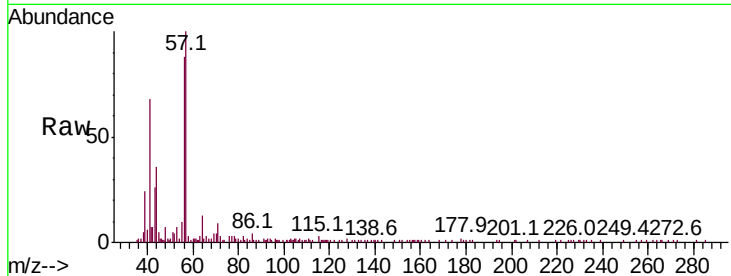
Delta R.T. 0.02 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:	53	Resp:	1001
Ion	Ratio	Lower	Upper
53	100		
52	18.4	66.2	99.4#
51	127.9	28.7	43.1#



#16

Acetone

Concen: 13.318 ug/l

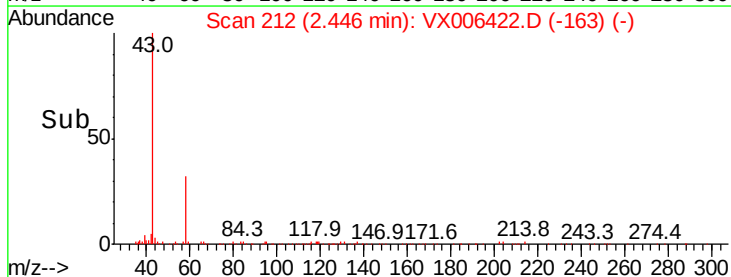
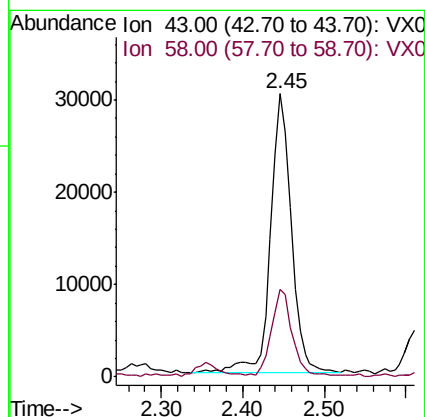
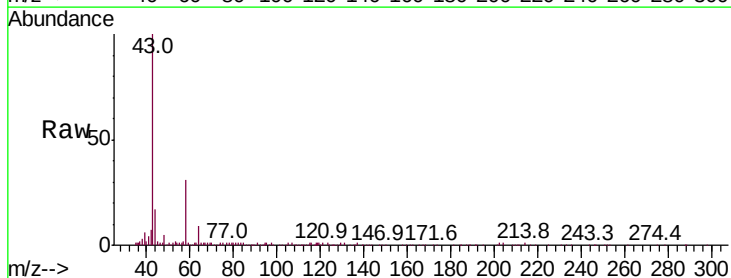
RT: 2.45 min Scan# 212

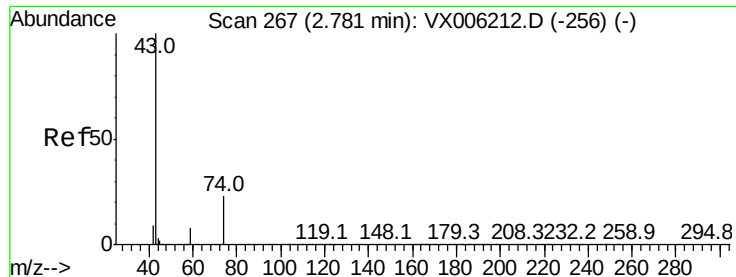
Delta R.T. -0.00 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Tgt Ion:	43	Resp:	53593
Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.0	36.0

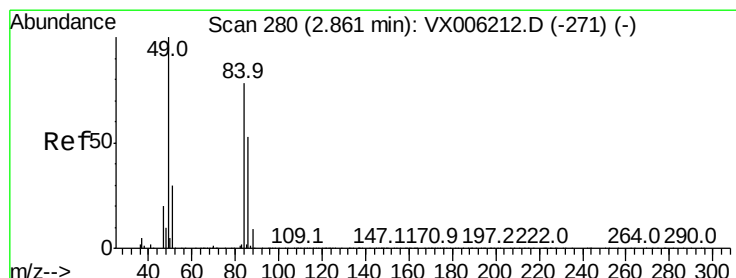
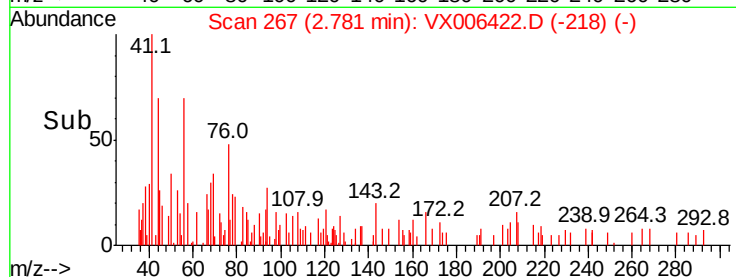
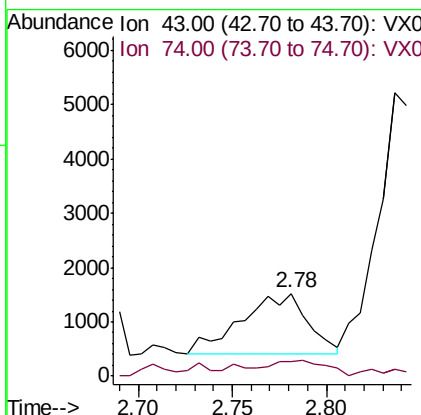
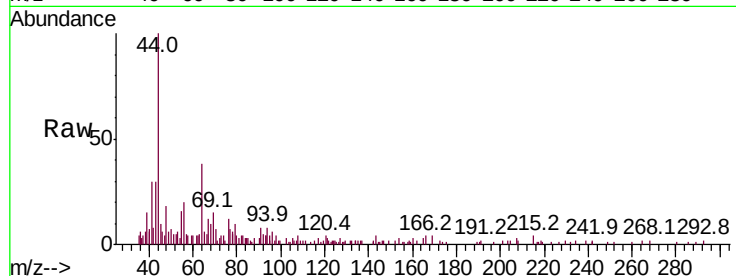




#18
Methyl Acetate
Concen: 0.204 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX006422.D
Acq: 11 Dec 2018 15:58

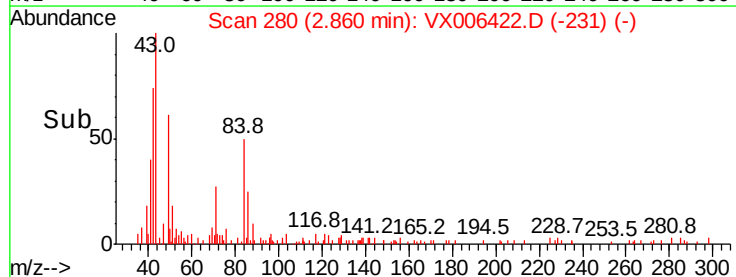
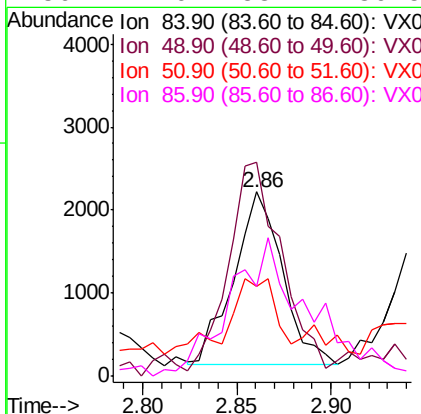
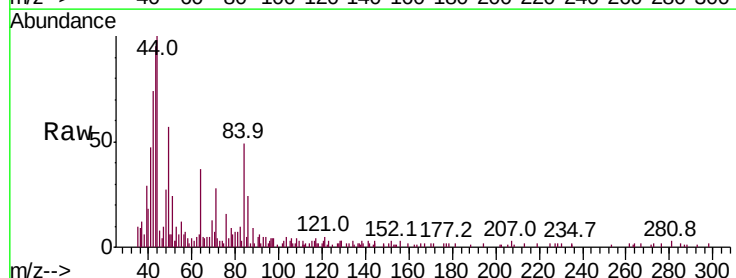
Instrument :
MSVOA_X
ClientSampleId :

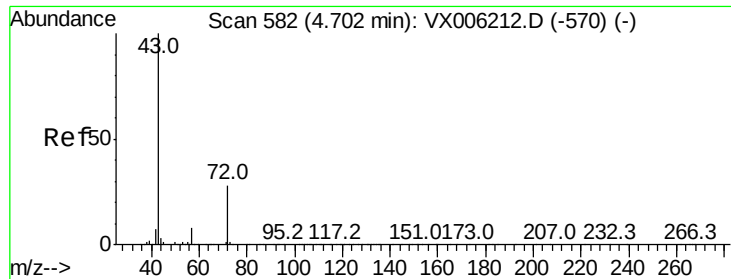
Tot Ion: 43 Resp: 2745
Ion Ratio Lower Upper
43 100
74 21.2 17.9 26.9



#20
Methylene Chloride
Concen: 0.438 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX006422.D
Acq: 11 Dec 2018 15:58

Tgt Ion: 84 Resp: 3749
Ion Ratio Lower Upper
84 100
49 122.9 102.2 153.4
51 33.4 31.1 46.7
86 44.0 53.7 80.5#





#25

2-Butanone

Concen: 5.846 ug/l

RT: 4.70 min Scan# 582

Delta R.T. -0.00 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

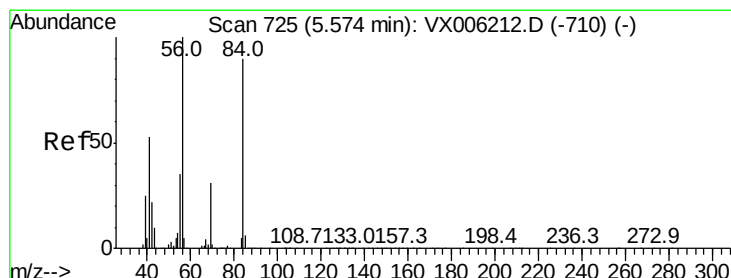
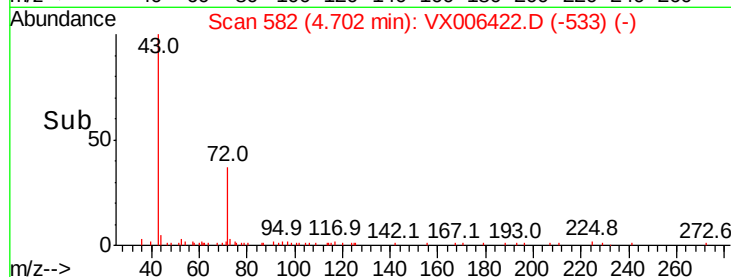
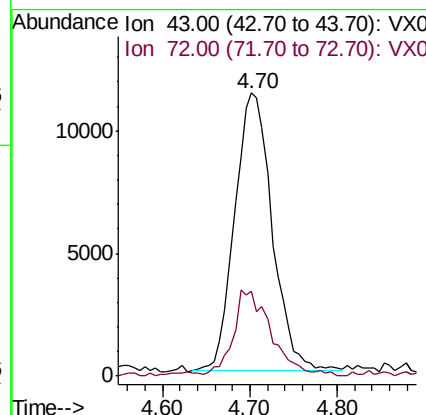
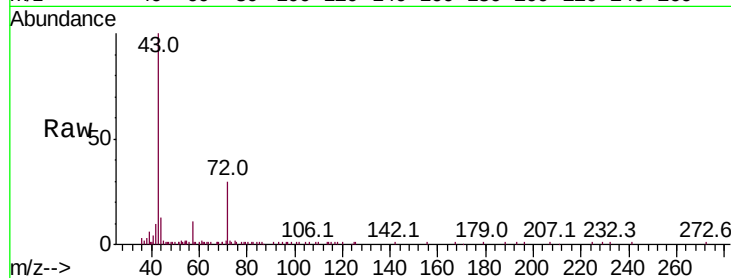
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 43 Resp: 33567

Ion Ratio Lower Upper

43 100

72 29.9 22.6 33.8



#31

Cyclohexane

Concen: 5.959 ug/l

RT: 5.58 min Scan# 726

Delta R.T. 0.01 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

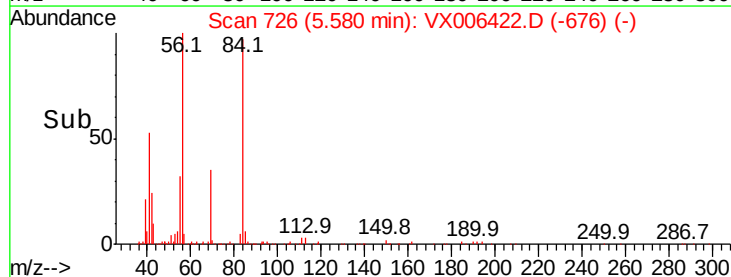
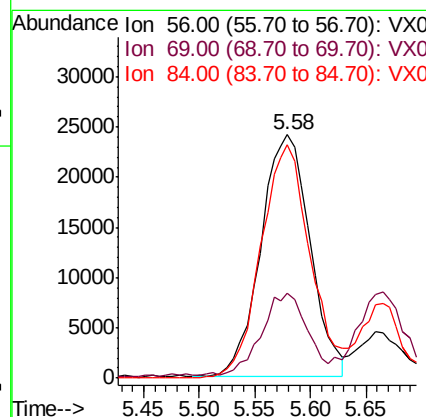
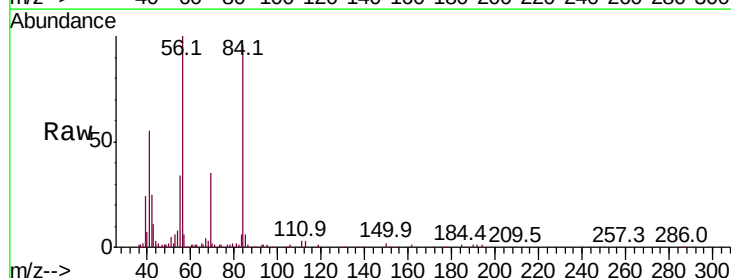
Tgt Ion: 56 Resp: 73817

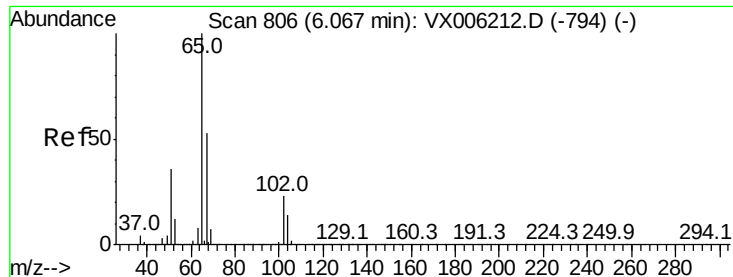
Ion Ratio Lower Upper

56 100

69 34.0 24.5 36.7

84 96.9 71.8 107.6

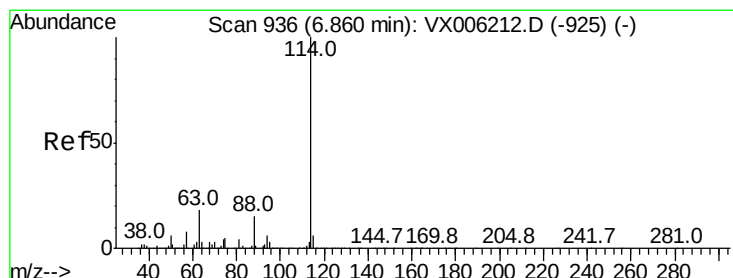
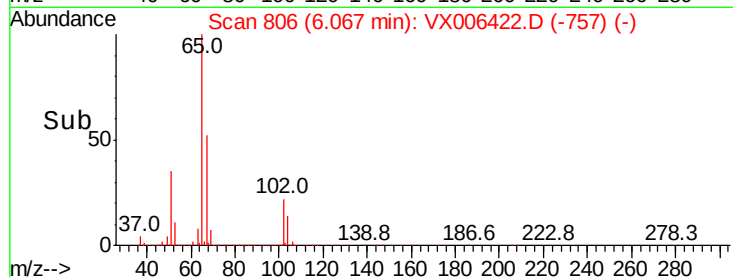
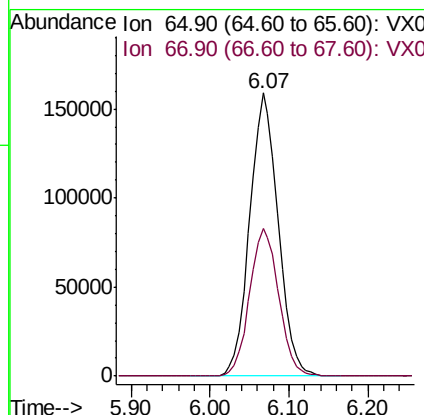
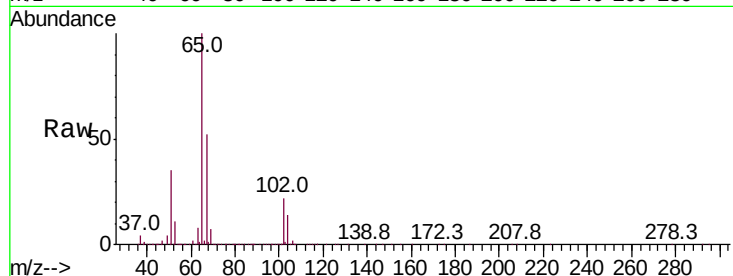




#33
 1,2-Dichloroethane-d4
 Concen: 46.517 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX006422.D
 Acq: 11 Dec 2018 15:58

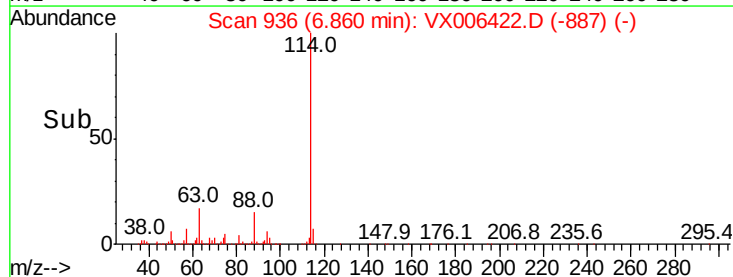
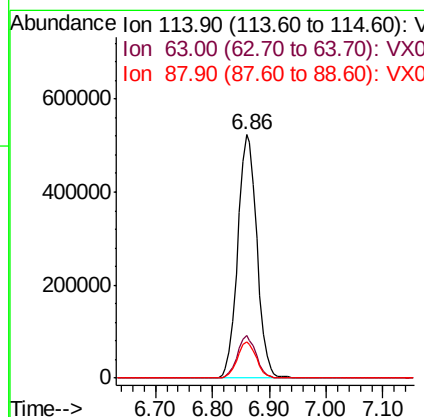
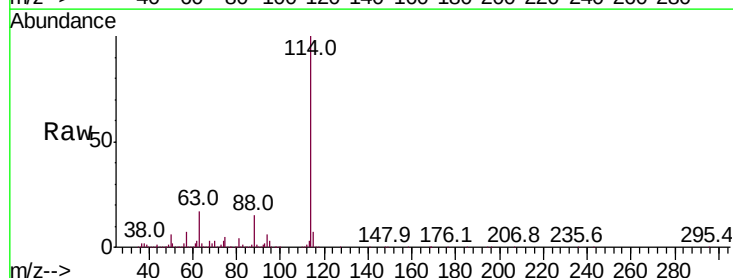
Instrument :
 MSVOA_X
 ClientSampleId :

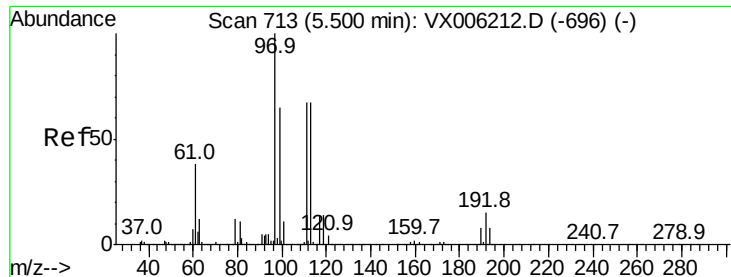
Tot Ion: 65 Resp: 398861
 Ion Ratio Lower Upper
 65 100
 67 53.1 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX006422.D
 Acq: 11 Dec 2018 15:58

Tgt Ion: 114 Resp: 1236925
 Ion Ratio Lower Upper
 114 100
 63 17.3 0.0 36.6
 88 15.0 0.0 29.0





#35

Dibromofluoromethane

Concen: 46.755 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.01 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Instrument :

MSVOA_X

ClientSampleId :

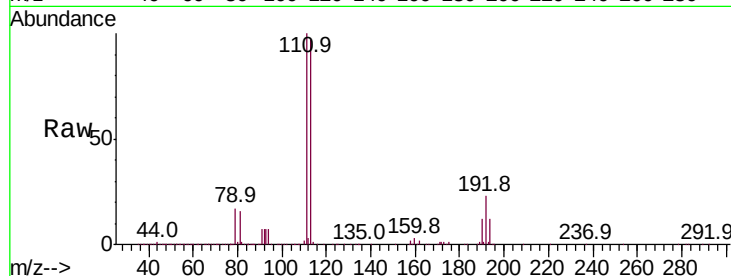
Tot Ion:113 Resp: 374443

Ion Ratio Lower Upper

113 100

111 102.3 81.1 121.7

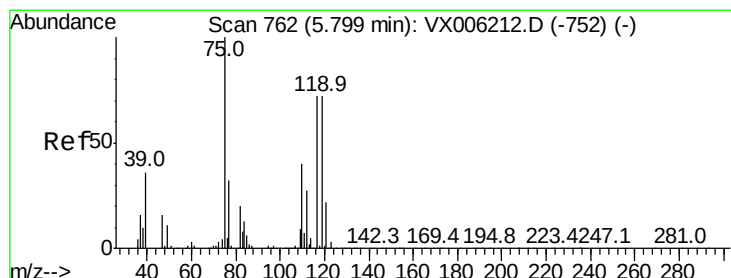
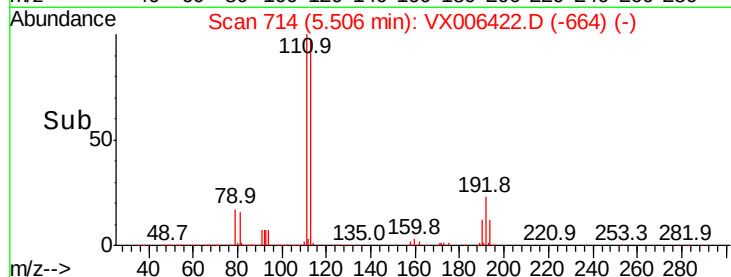
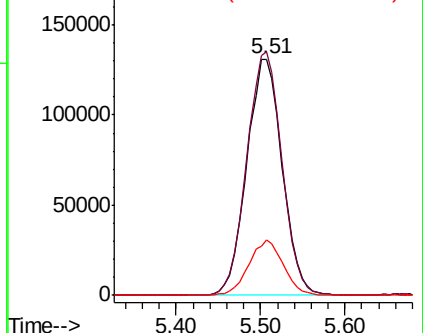
192 22.8 18.2 27.2



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.905 ug/l

RT: 5.66 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

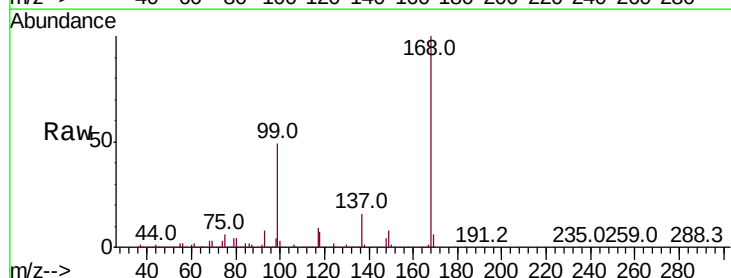
Tgt Ion: 75 Resp: 51092

Ion Ratio Lower Upper

75 100

110 10.6 20.4 61.3#

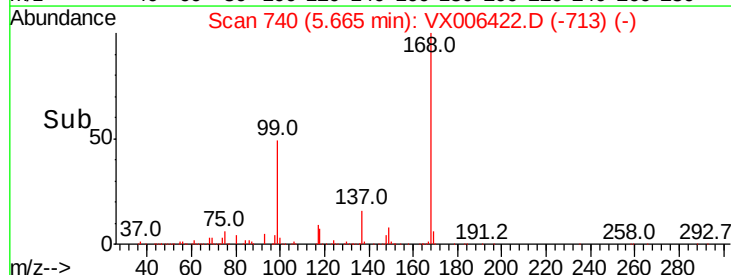
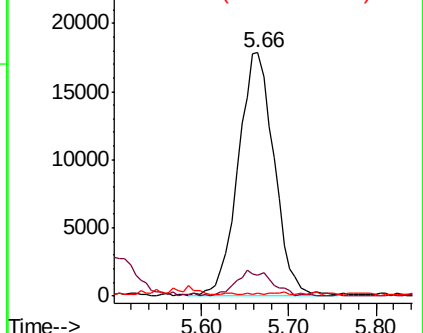
77 0.0 24.9 37.3#

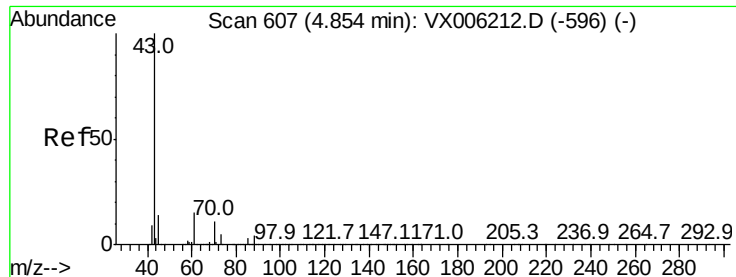


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#37

Ethyl Acetate

Concen: 2.878 ug/l

RT: 4.70 min Scan# 582

Delta R.T. -0.15 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Instrument :

MSVOA_X

ClientSampleId :

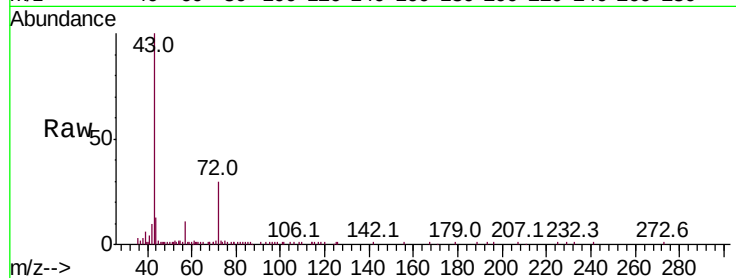
Tot Ion: 43 Resp: 33567

Ion Ratio Lower Upper

43 100

61 0.6 11.5 17.3#

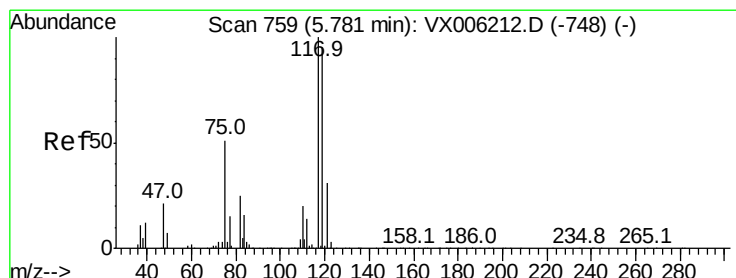
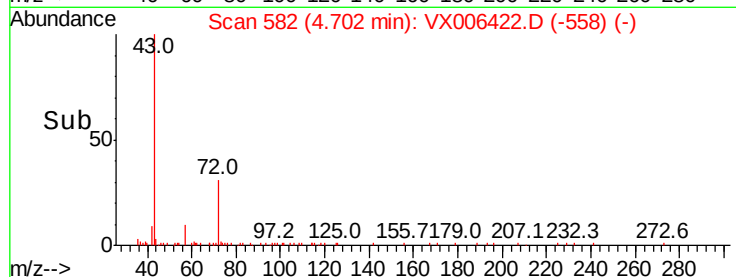
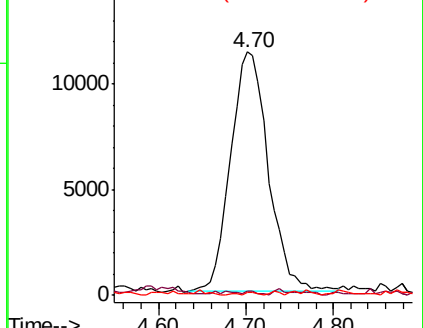
70 0.4 9.0 13.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 70.00 (69.70 to 70.70): VX0



#38

Carbon Tetrachloride

Concen: 5.938 ug/l

RT: 5.66 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

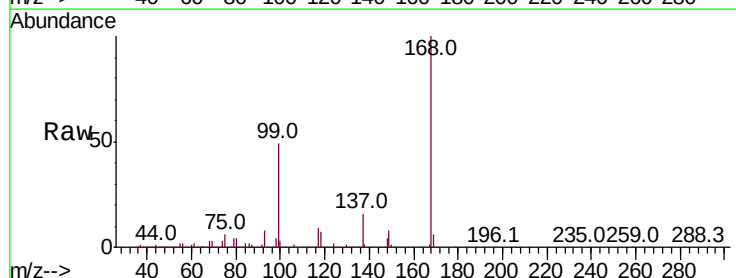
Tgt Ion: 117 Resp: 72761

Ion Ratio Lower Upper

117 100

119 4.5 75.8 113.8#

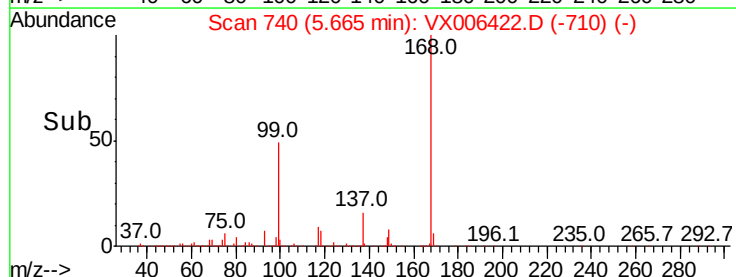
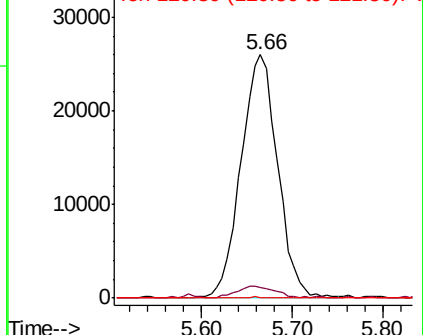
121 0.1 24.6 37.0#

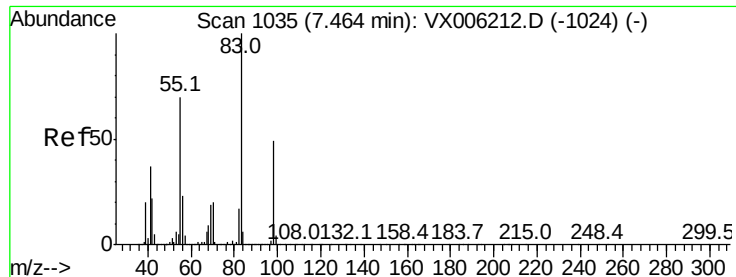


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#39

Methylvlcyclohexane

Concen: 4.382 ug/l

RT: 7.46 min Scan# 1035

Delta R.T. -0.00 min

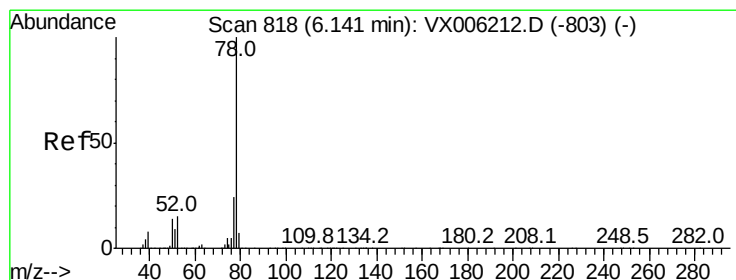
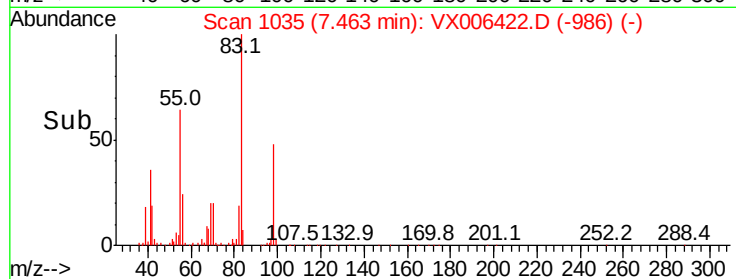
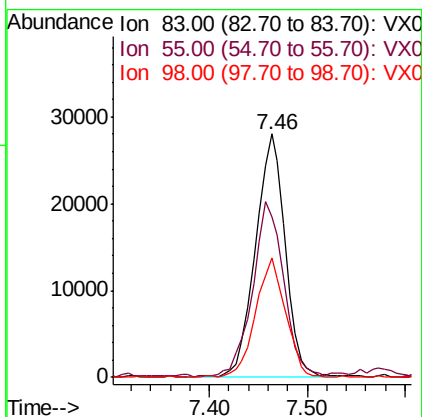
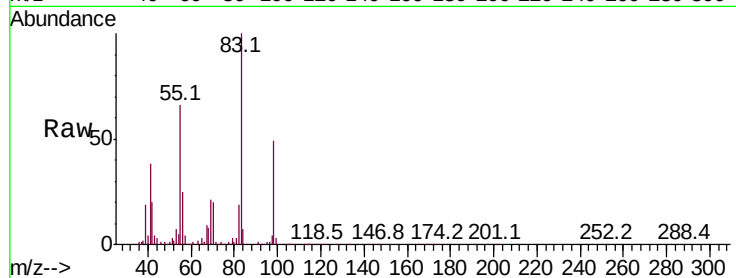
Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 83 Resp: 59253

Ion	Ratio	Lower	Upper
83	100		
55	64.7	56.4	84.6
98	48.6	39.0	58.6



#40

Benzene

Concen: 2.400 ug/l

RT: 6.15 min Scan# 819

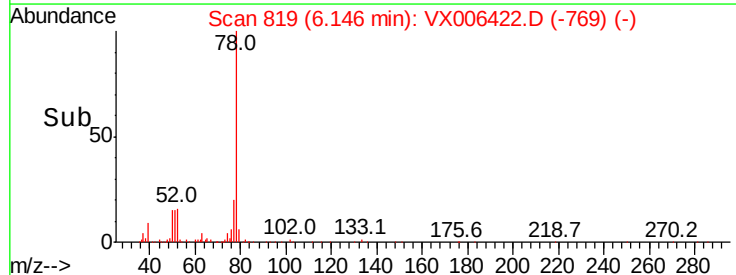
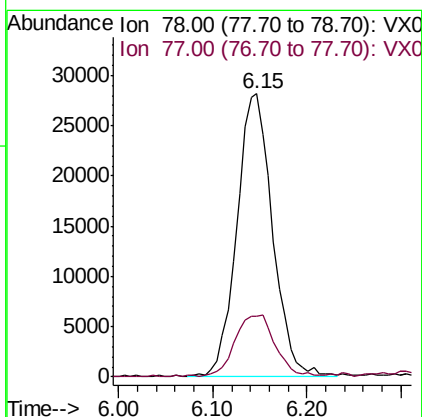
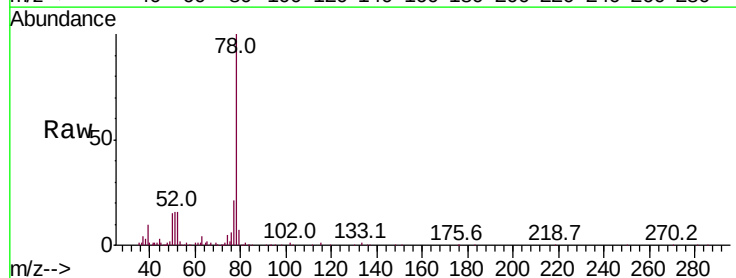
Delta R.T. 0.01 min

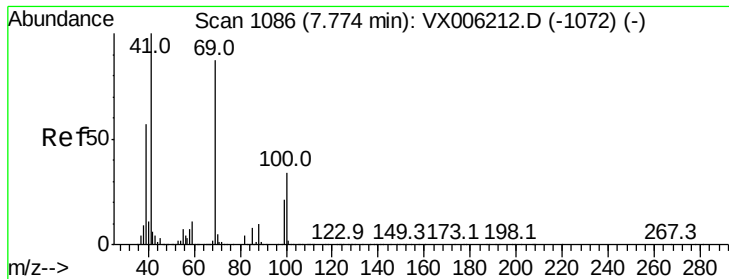
Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Tgt Ion: 78 Resp: 74862

Ion	Ratio	Lower	Upper
78	100		
77	21.0	19.2	28.8

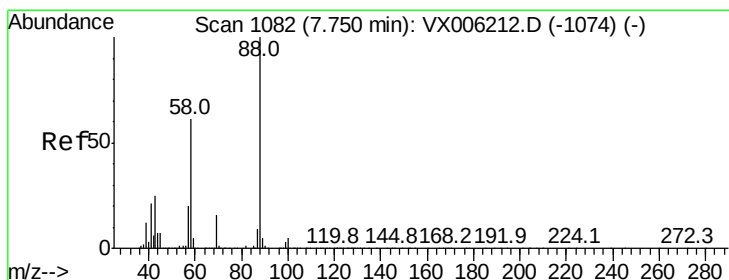
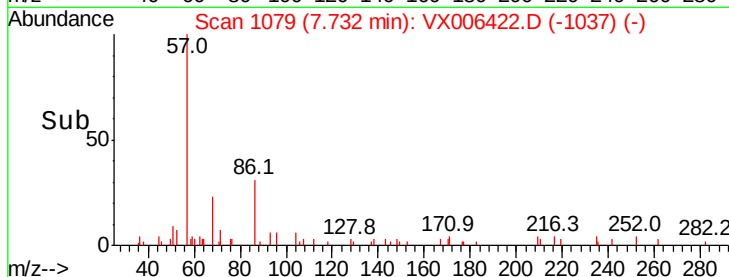
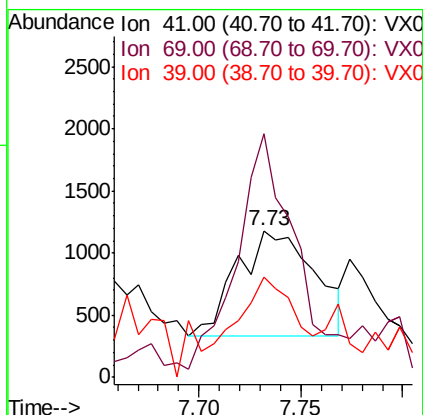
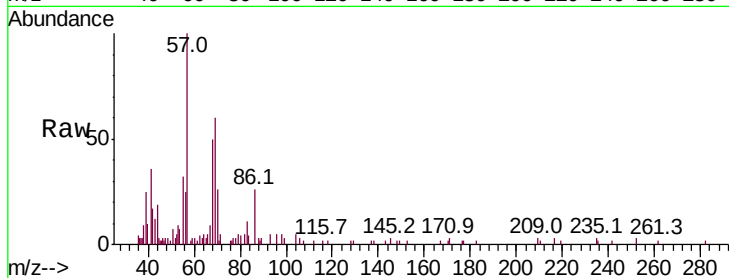




#48
Methyl methacrylate
Concen: 0.239 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX006422.D
Acq: 11 Dec 2018 15:58

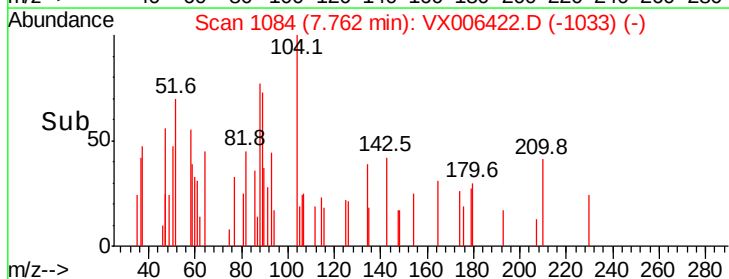
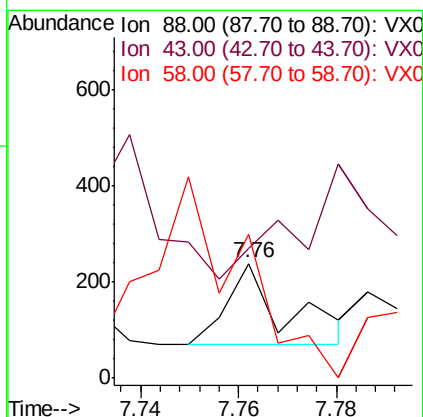
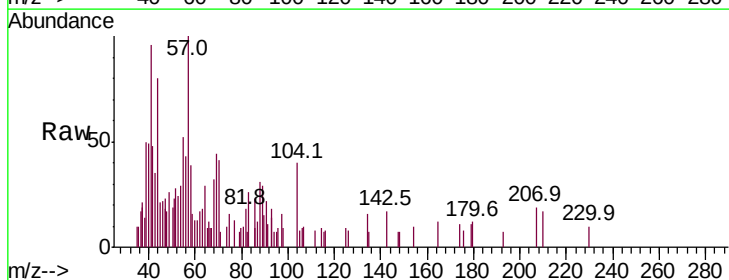
Instrument :
MSVOA_X
ClientSampleId :

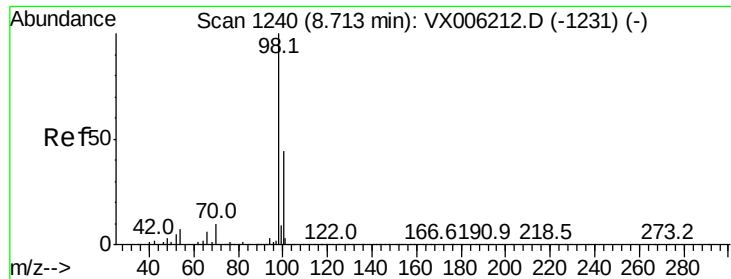
Tot Ion: 41 Resp: 2259
Ion Ratio Lower Upper
41 100
69 166.6 70.3 105.5#
39 85.4 45.3 67.9#



#49
1,4-Dioxane
Concen: 0.596 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.01 min
Lab File: VX006422.D
Acq: 11 Dec 2018 15:58

Tgt Ion: 88 Resp: 139
Ion Ratio Lower Upper
88 100
43 0.0 23.2 34.8#
58 389.9 51.4 77.0#

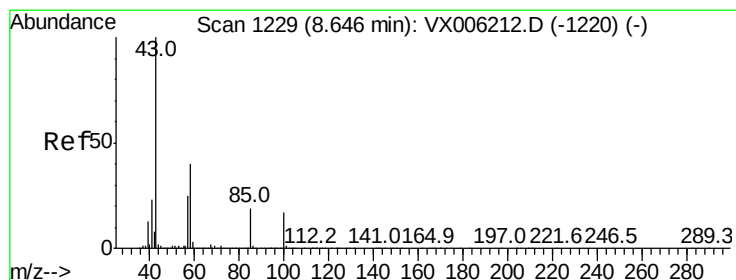
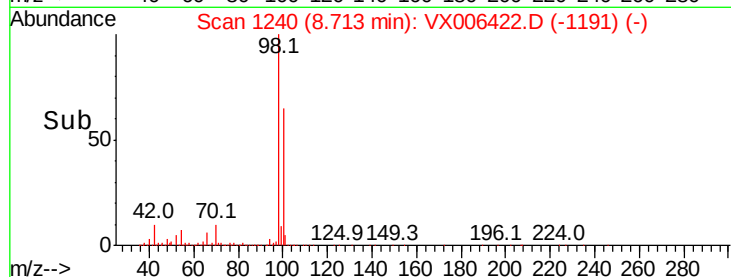
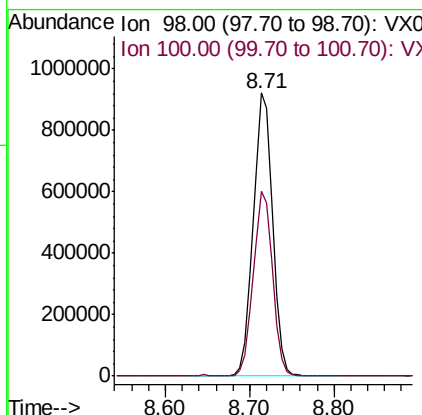
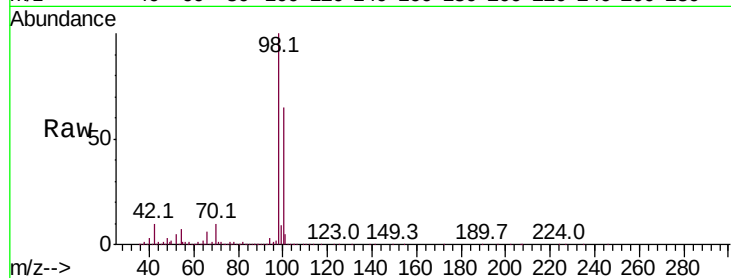




#50
Toluene-d8
Concen: 48.973 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006422.D
Acq: 11 Dec 2018 15:58

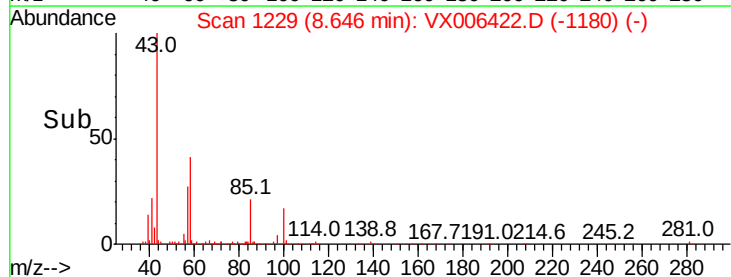
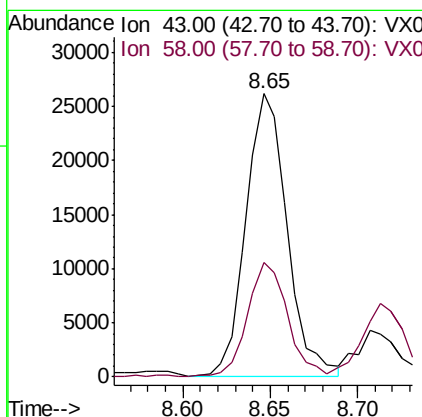
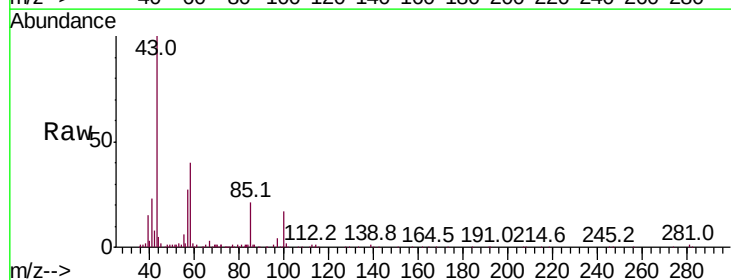
Instrument :
MSVOA_X
ClientSampleId :

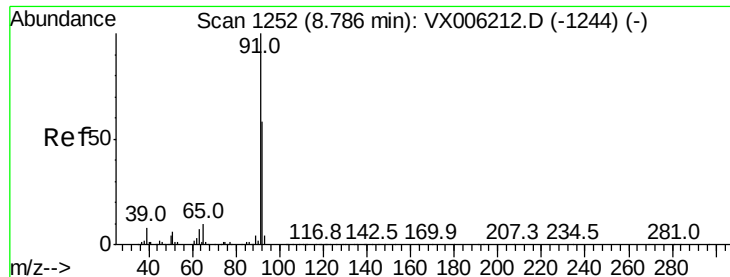
Tot Ion: 98 Resp: 1426614
Ion Ratio Lower Upper
98 100
100 65.1 52.2 78.2



#51
4-Methyl-2-Pentanone
Concen: 3.827 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006422.D
Acq: 11 Dec 2018 15:58

Tgt Ion: 43 Resp: 43327
Ion Ratio Lower Upper
43 100
58 38.3 31.3 46.9





#52

Toluene

Concen: 0.787 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. -0.00 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Instrument :

MSVOA_X

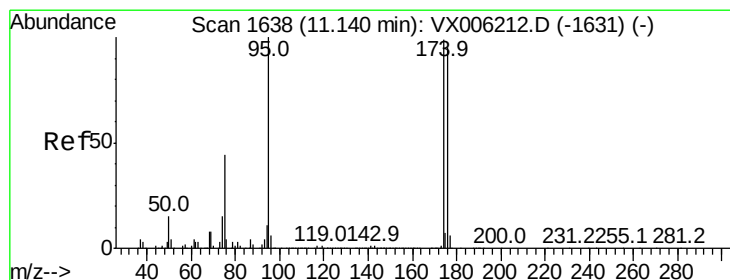
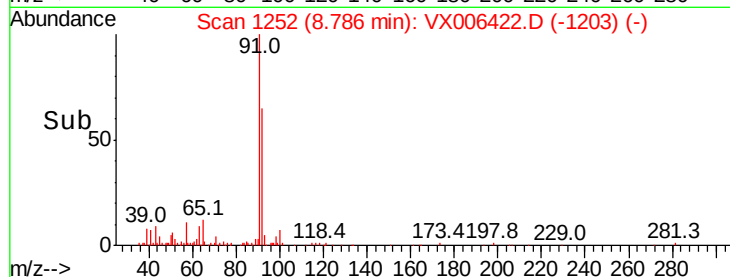
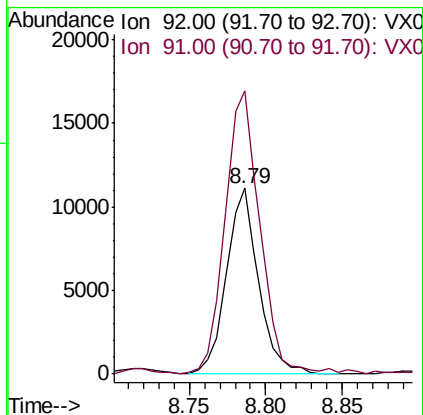
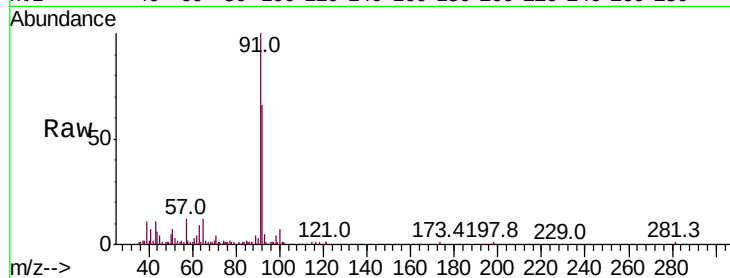
ClientSampleId :

Tot Ion: 92 Resp: 16146

Ion Ratio Lower Upper

92 100

91 164.8 139.2 208.8



#62

4-Bromofluorobenzene

Concen: 47.582 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

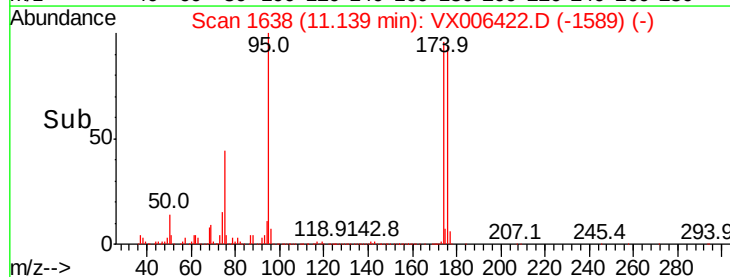
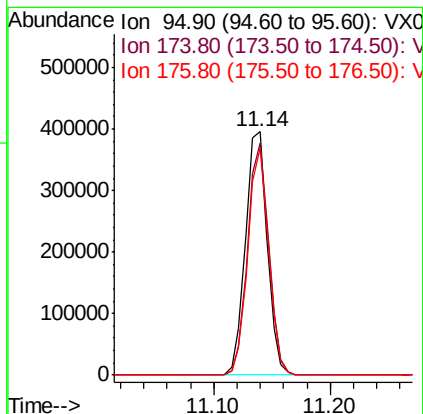
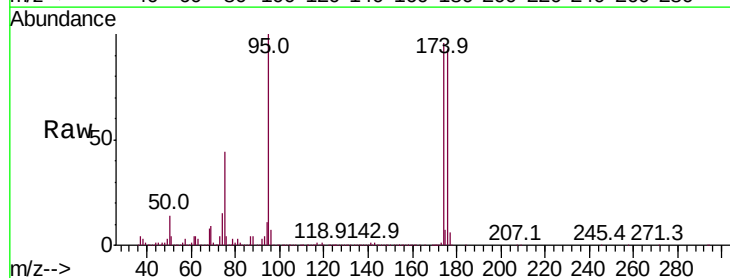
Tgt Ion: 95 Resp: 522317

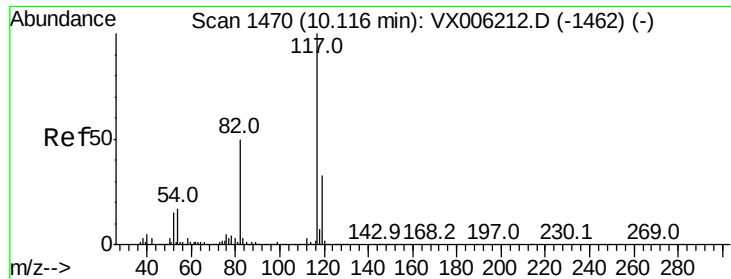
Ion Ratio Lower Upper

95 100

174 92.4 0.0 187.0

176 89.2 0.0 181.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Instrument :

MSVOA_X

ClientSampled :

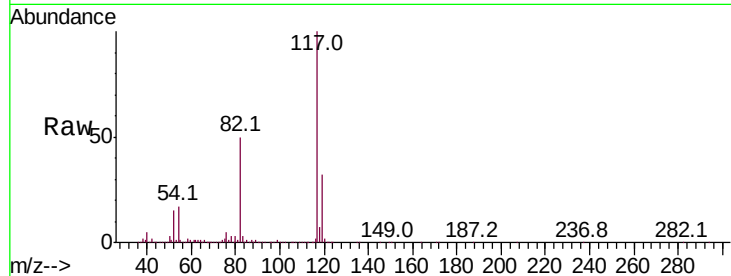
Tot Ion:117 Resp: 1112135

Ion Ratio Lower Upper

117 100

82 49.5 39.6 59.4

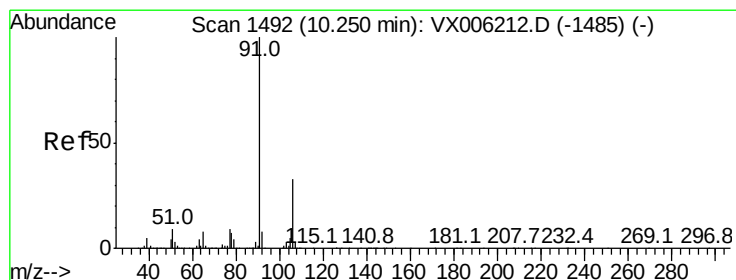
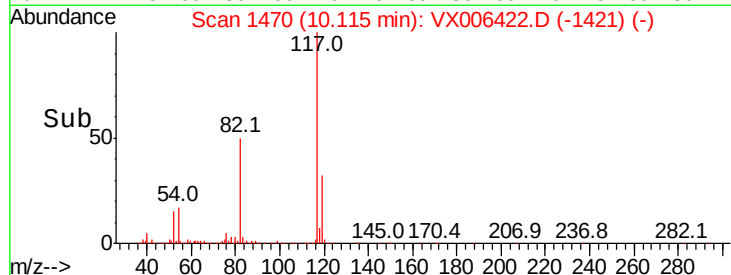
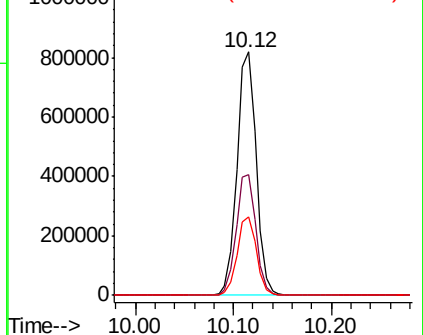
119 32.3 26.3 39.5



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



#67

Ethyl Benzene

Concen: 0.522 ug/l

RT: 10.28 min Scan# 1497

Delta R.T. 0.03 min

Lab File: VX006422.D

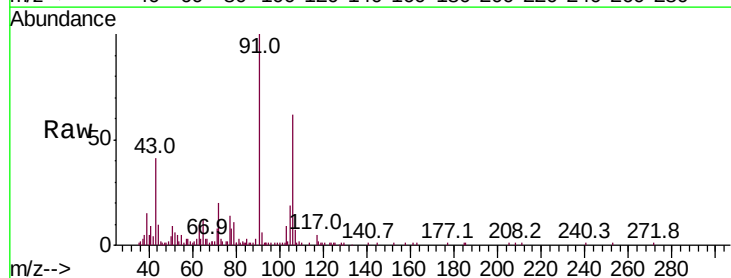
Acq: 11 Dec 2018 15:58

Tgt Ion: 91 Resp: 20513

Ion Ratio Lower Upper

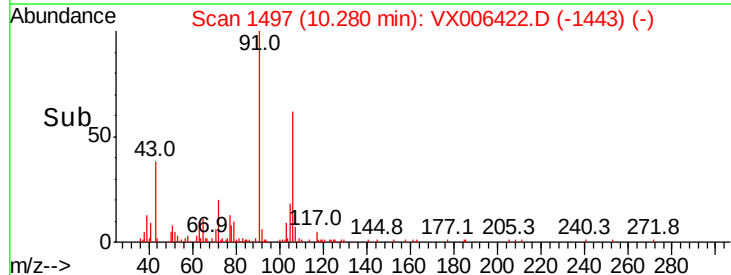
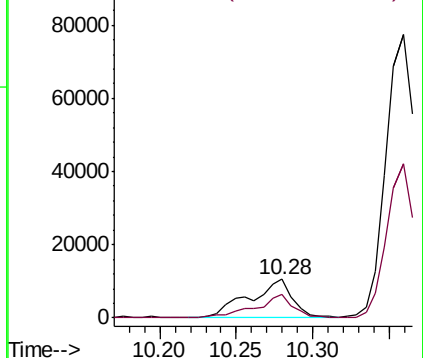
91 100

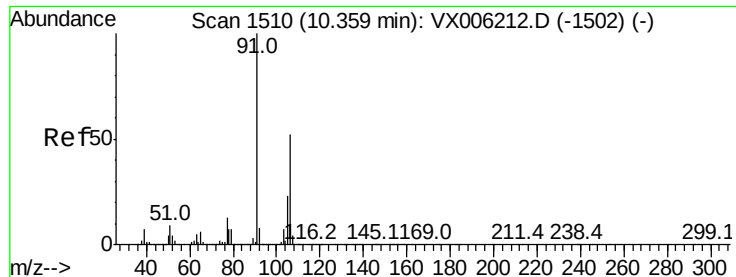
106 62.7 26.5 39.7#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 106.00 (105.70 to 106.70): V

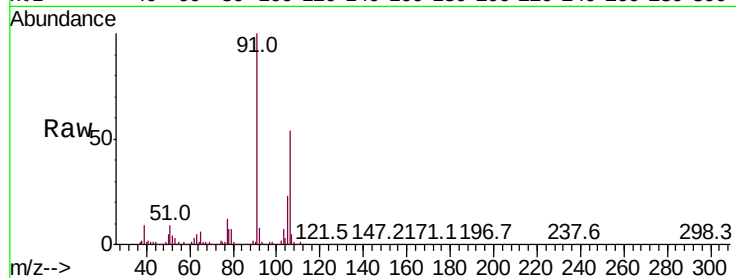




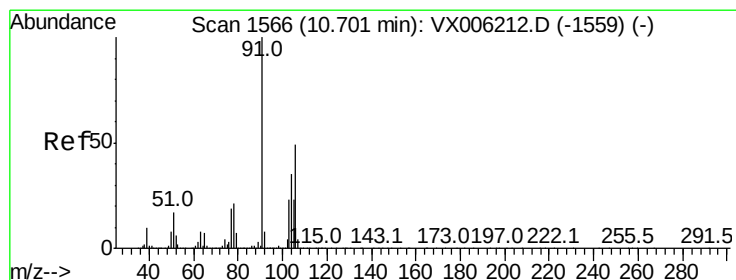
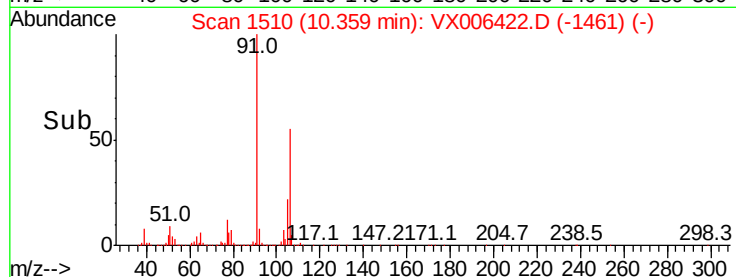
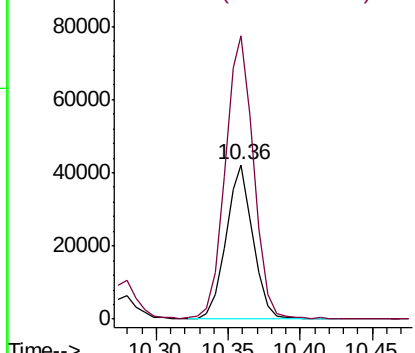
#68
m/p-Xylenes
Concen: 3.501 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006422.D
Acq: 11 Dec 2018 15:58

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:106 Resp: 55072
Ion Ratio Lower Upper
106 100
91 192.7 155.2 232.8

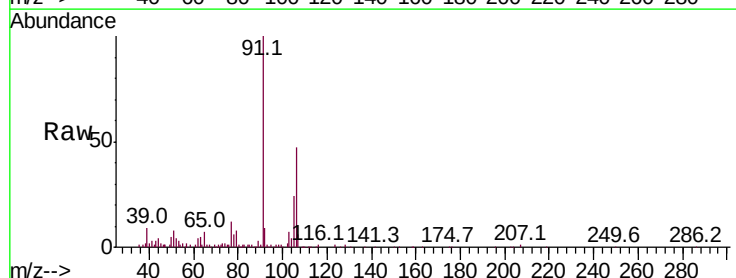


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

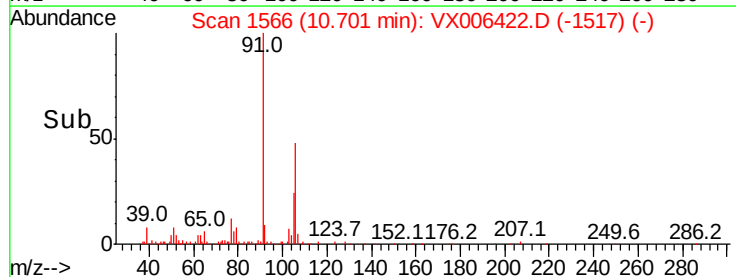
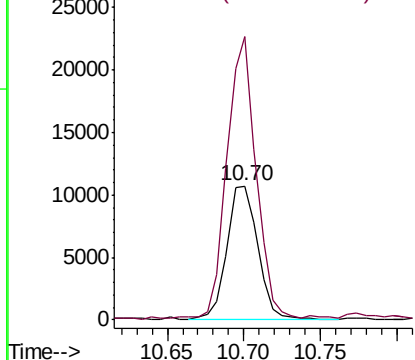


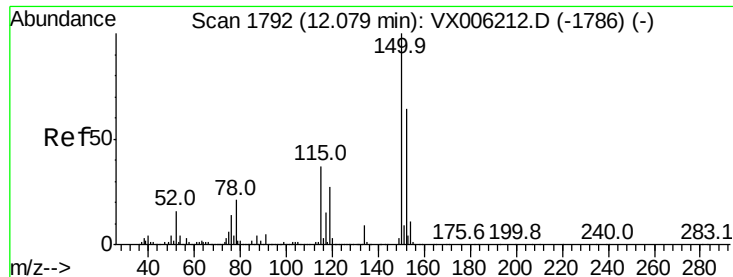
#69
o-Xylene
Concen: 0.953 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006422.D
Acq: 11 Dec 2018 15:58

Tgt Ion:106 Resp: 14799
Ion Ratio Lower Upper
106 100
91 201.9 101.8 305.6



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Instrument :

MSVOA_X

ClientSampleId :

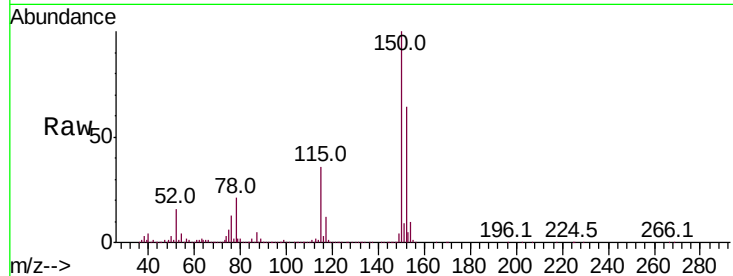
Tot Ion:152 Resp: 552423

Ion Ratio Lower Upper

152 100

115 55.6 39.0 116.9

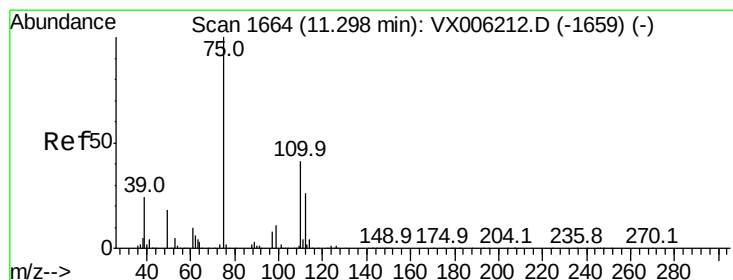
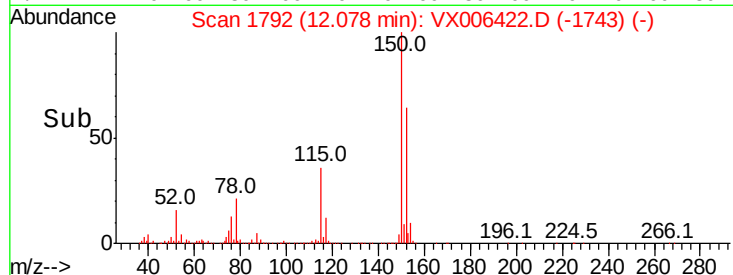
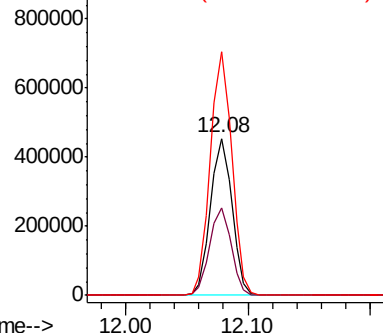
150 155.2 0.0 345.8



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



#76

1,2,3-Trichloropropane

Concen: 22.070 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX006422.D

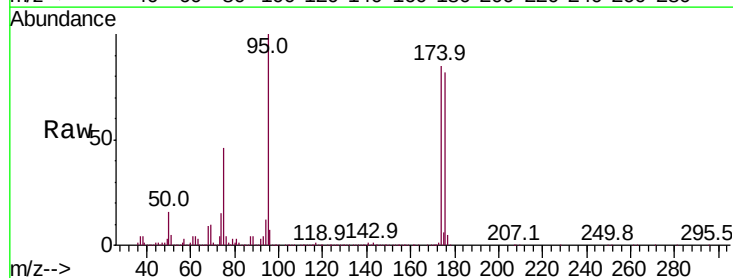
Acq: 11 Dec 2018 15:58

Tgt Ion: 75 Resp: 235328

Ion Ratio Lower Upper

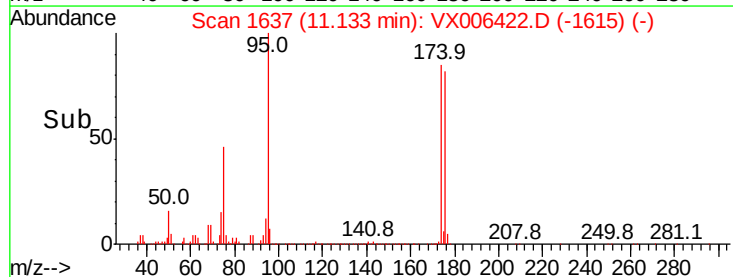
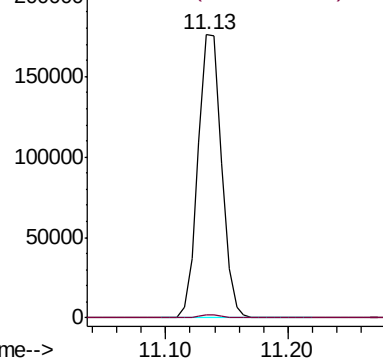
75 100

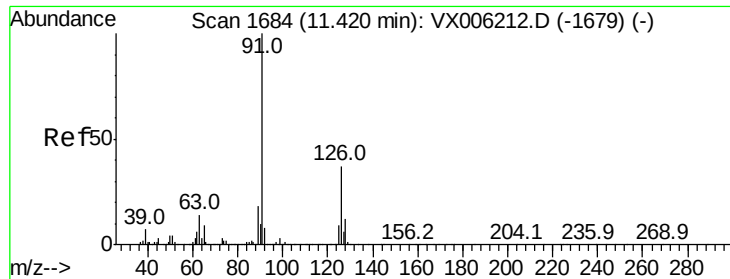
77 1.2 19.9 59.7#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

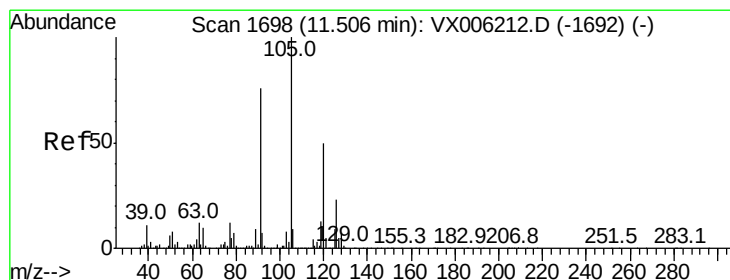
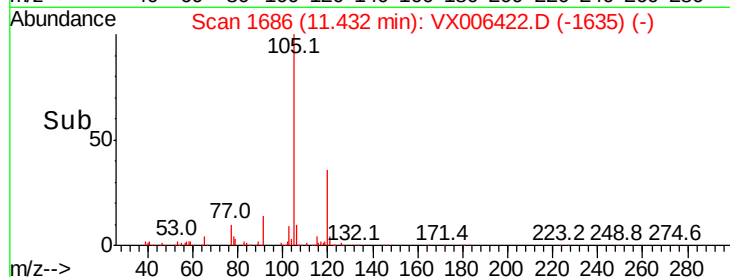
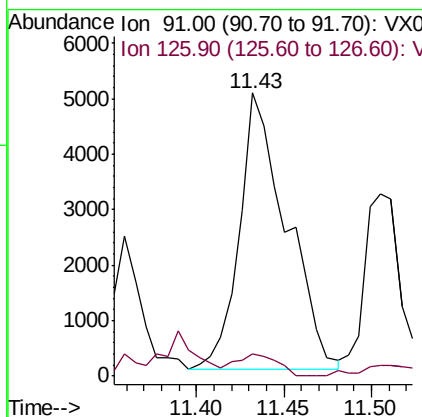
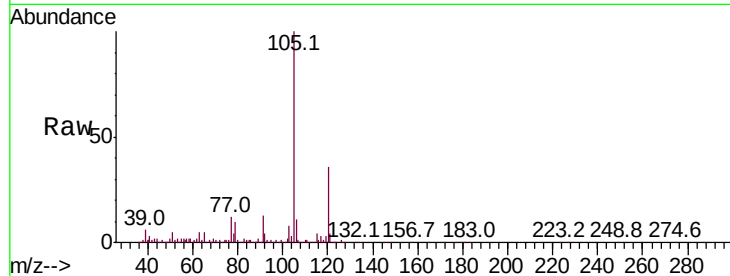




#79
 2-Chlorotoluene
 Concen: 0.372 ug/l
 RT: 11.43 min Scan# 1686
 Delta R.T. 0.01 min
 Lab File: VX006422.D
 Acq: 11 Dec 2018 15:58

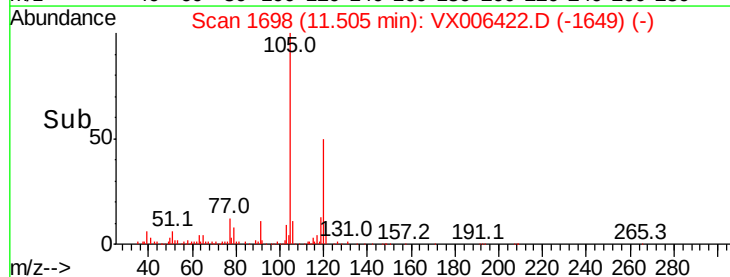
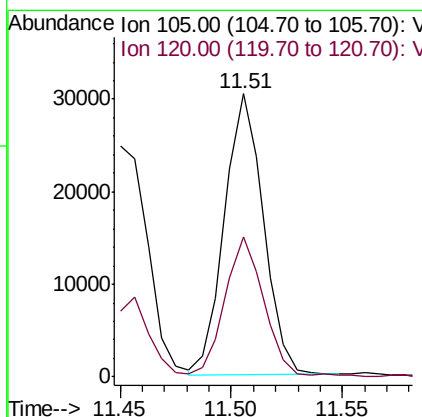
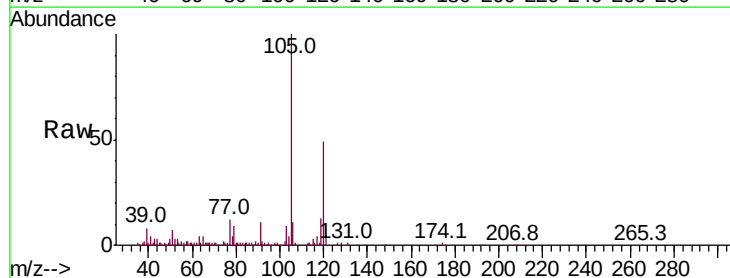
Instrument :
 MSVOA_X
 ClientSampleId :

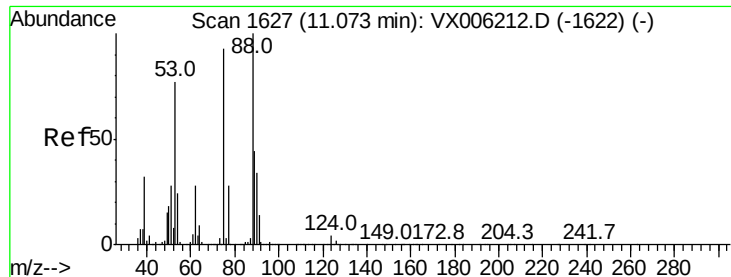
Tot Ion: 91 Resp: 9381
 Ion Ratio Lower Upper
 91 100
 126 7.1 18.6 56.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 1.161 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX006422.D
 Acq: 11 Dec 2018 15:58

Tgt Ion: 105 Resp: 36839
 Ion Ratio Lower Upper
 105 100
 120 48.7 25.4 76.0





#81

trans-1,4-Dichloro-2-butene

Concen: 51.793 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Instrument :

MSVOA_X

ClientSampleId :

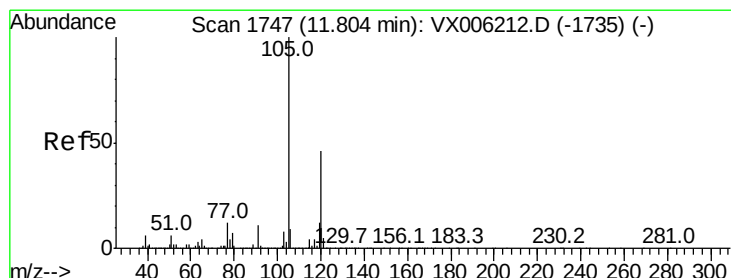
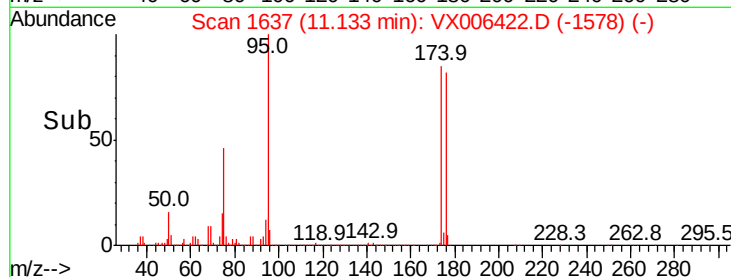
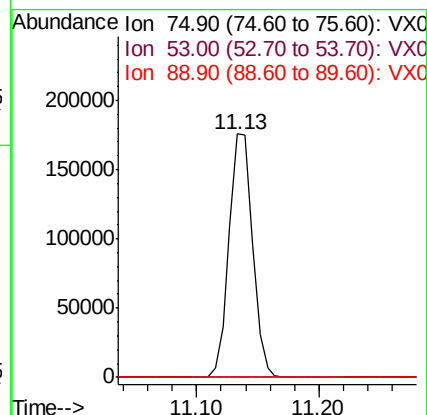
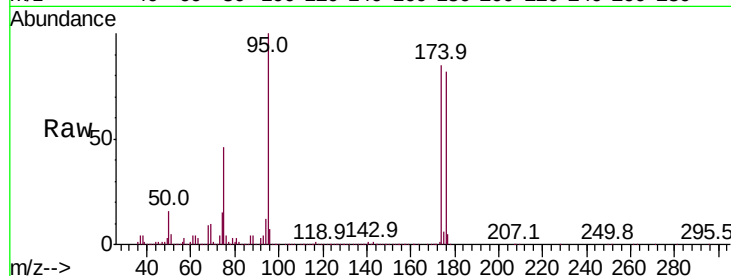
Tot Ion: 75 Resp: 235328

Ion Ratio Lower Upper

75 100

53 0.0 64.4 96.6#

89 0.0 44.2 66.4#



#84

1,2,4-Trimethylbenzene

Concen: 3.071 ug/l

RT: 11.81 min Scan# 1748

Delta R.T. 0.01 min

Lab File: VX006422.D

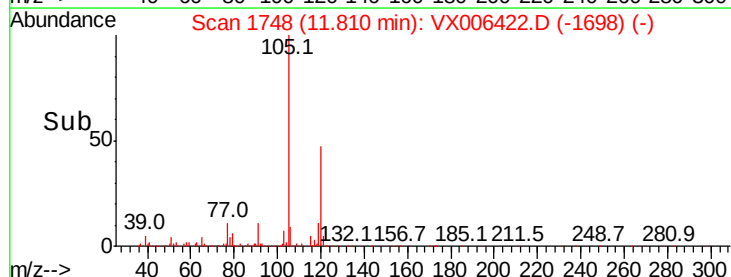
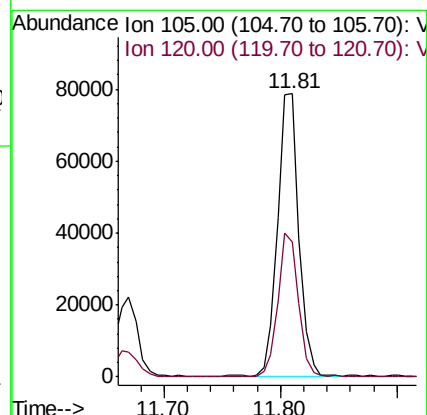
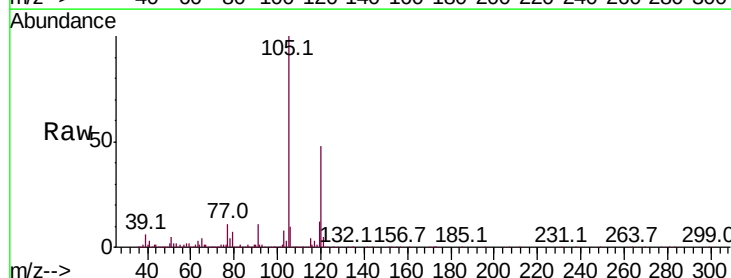
Acq: 11 Dec 2018 15:58

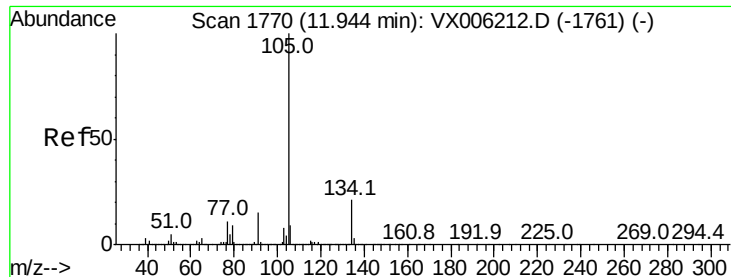
Tgt Ion: 105 Resp: 100643

Ion Ratio Lower Upper

105 100

120 48.8 23.4 70.0





#85

sec-Butylbenzene

Concen: 2.612 ug/l

RT: 11.81 min Scan# 1748

Delta R.T. -0.13 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Instrument :

MSVOA_X

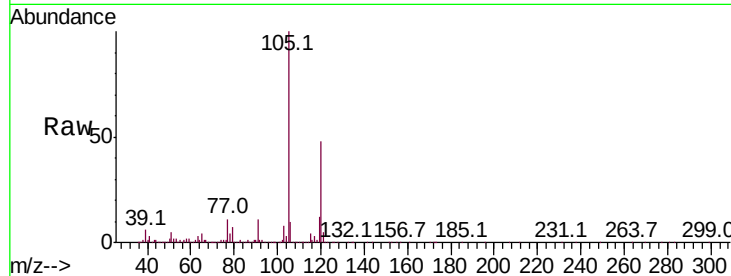
ClientSampleId :

Tot Ion:105 Resp: 100643

Ion Ratio Lower Upper

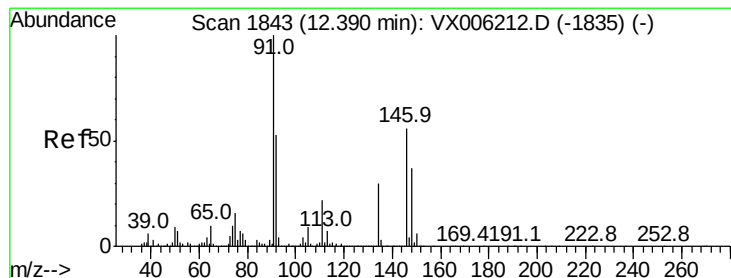
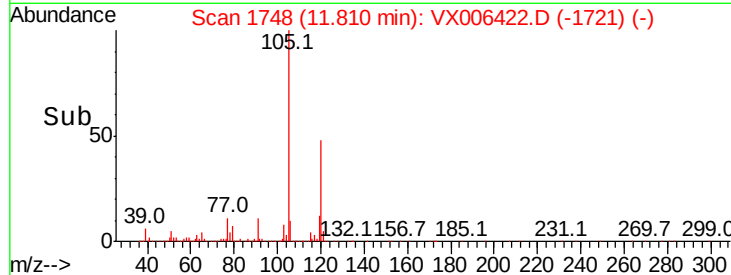
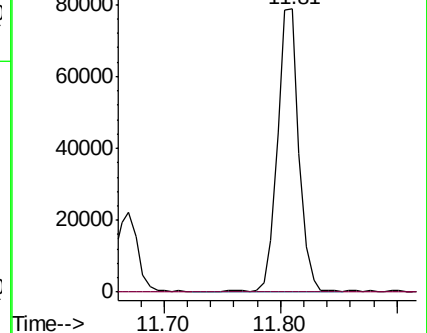
105 100

134 0.1 10.8 32.4#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#89

n-Butylbenzene

Concen: 0.214 ug/l

RT: 12.38 min Scan# 1841

Delta R.T. -0.01 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

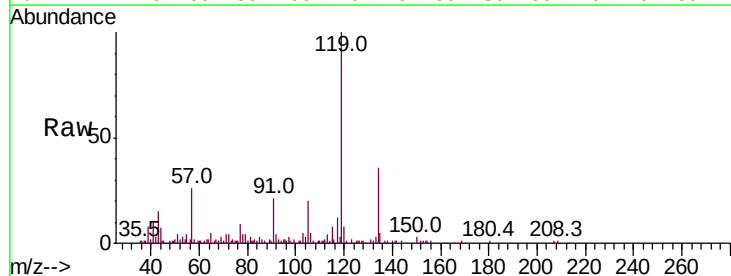
Tgt Ion: 91 Resp: 6339

Ion Ratio Lower Upper

91 100

92 28.2 26.6 79.8

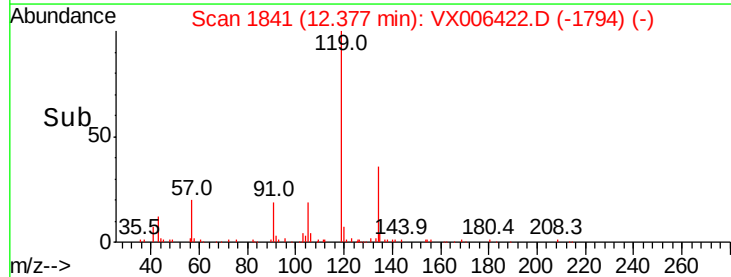
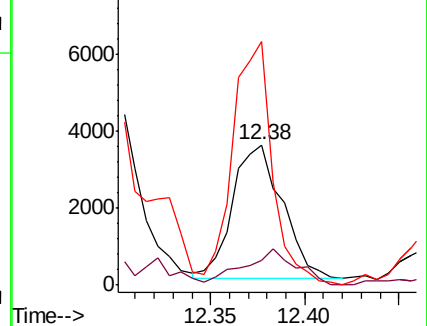
134 146.1 14.8 44.3#

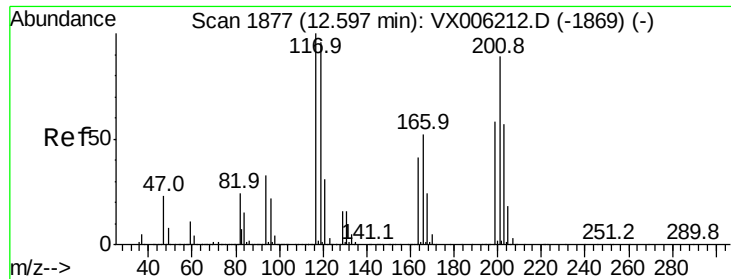


Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 92.00 (91.70 to 92.70): VX0

Ion 134.00 (133.70 to 134.70): V





#90

Hexachloroethane

Concen: 0.262 ug/l

RT: 12.61 min Scan# 1879

Delta R.T. 0.01 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Instrument :

MSVOA_X

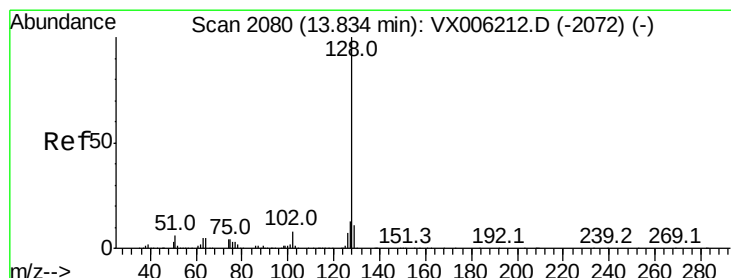
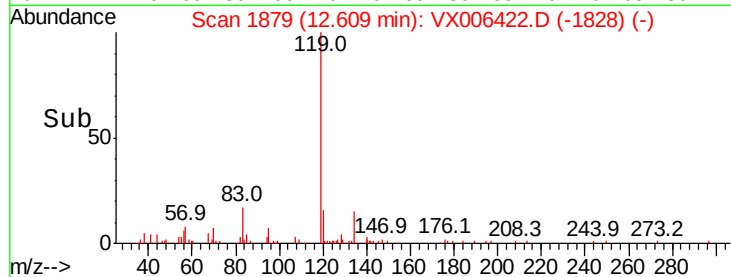
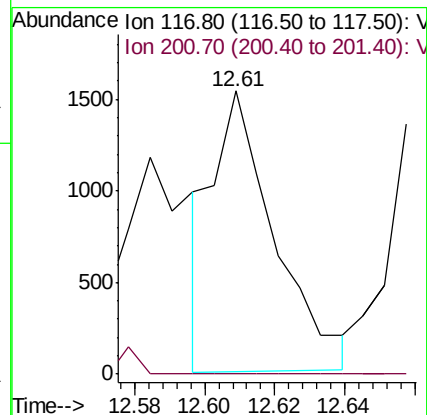
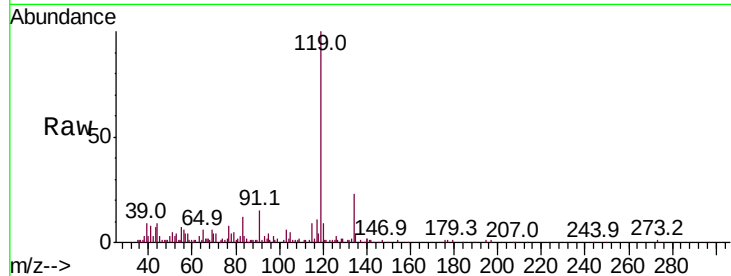
ClientSampleId :

Tot Ion:117 Resp: 1854

Ion Ratio Lower Upper

117 100

201 0.0 44.7 134.1#



#95

Naphthalene

Concen: 1.943 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. -0.00 min

Lab File: VX006422.D

Acq: 11 Dec 2018 15:58

Tgt Ion:128 Resp: 82452

Ion Ratio Lower Upper

128 100

127 13.9 10.2 15.4

129 11.9 8.9 13.3

