

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122419\
 Data File : VX014254.D
 Acq On : 24 Dec 2019 18:45
 Operator : JC/SP
 Sample : K6405-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 998-MW-17A-(15.5)

Quant Time: Dec 25 05:44:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 17 03:01:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	556094	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	844118	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	741493	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	318309	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.05	65	305993	48.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.10%	
35) Dibromofluoromethane	5.49	113	254407	49.58	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.16%	
50) Toluene-d8	8.71	98	993695	49.74	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.48%	
62) 4-Bromofluorobenzene	11.14	95	329822	45.16	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.32%	

Target Compounds

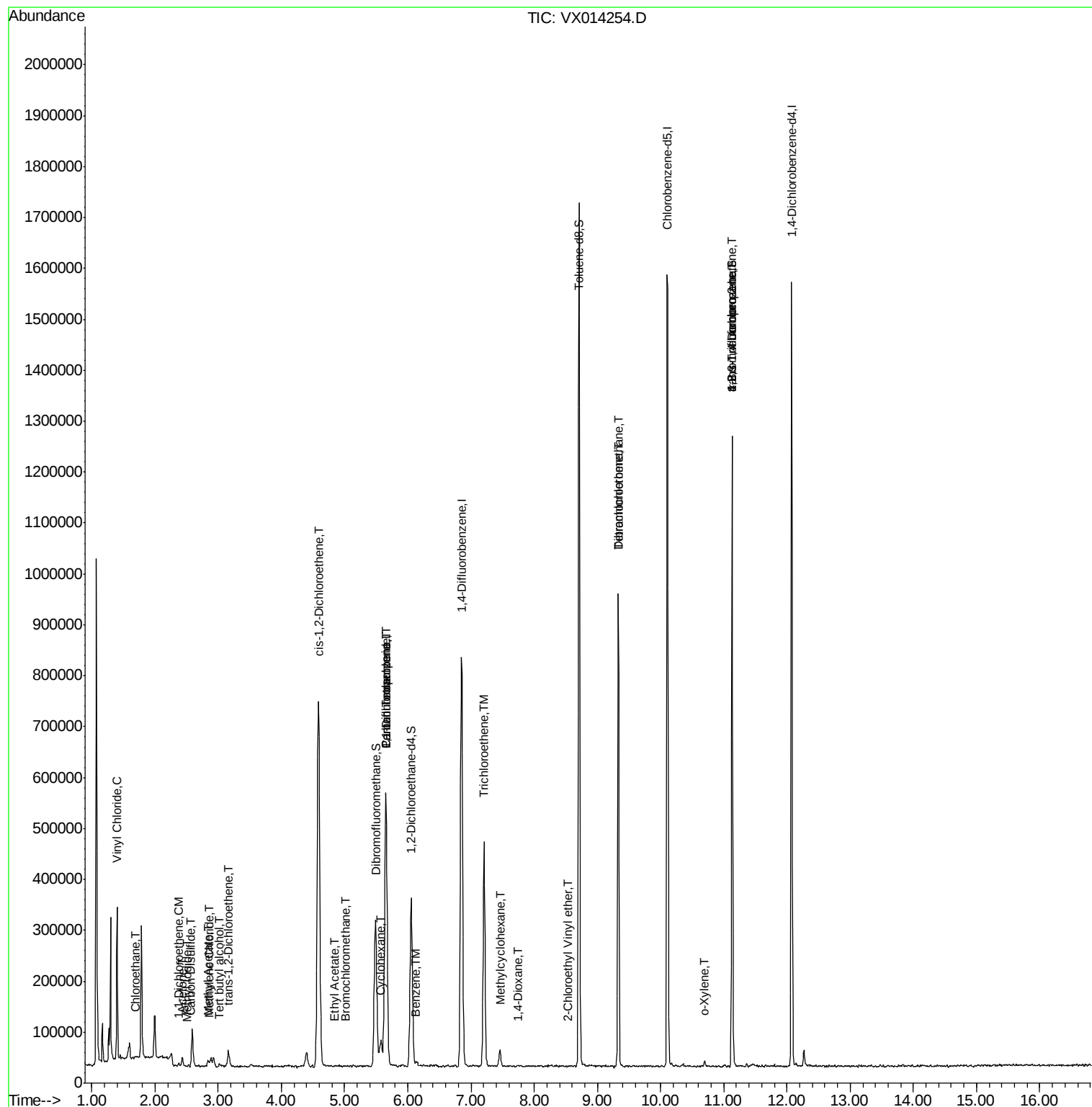
						Qvalue
4) Vinyl Chloride	1.40	62	16191	2.298	ug/l	97
6) Chloroethane	1.69	64	901	0.207	ug/l #	45
10) Methyl Iodide	2.51	142	429	2.679	ug/l #	72
11) Tert butyl alcohol	3.03	59	5042	3.702	ug/l #	72
12) 1,1-Dichloroethene	2.37	96	1526	0.285	ug/l #	77
16) Acetone	2.43	43	20413	4.989	ug/l	97
17) Carbon Disulfide	2.56	76	1409	0.844	ug/l #	1
18) Methyl Acetate	2.83	43	7063	0.871	ug/l #	58
20) Methylene Chloride	2.86	84	1548	0.240	ug/l #	51
21) trans-1,2-Dichloroethene	3.16	96	11436	1.941	ug/l	97
27) cis-1,2-Dichloroethene	4.59	96	463831	69.593	ug/l	89
28) Bromochloromethane	5.02	49	367	0.543	ug/l #	6
31) Cyclohexane	5.56	56	36696	3.896	ug/l	98
36) 1,1-Dichloropropene	5.65	75	37610	4.856	ug/l #	48
37) Ethyl Acetate	4.83	43	3242	0.379	ug/l #	78
38) Carbon Tetrachloride	5.65	117	48023	6.806	ug/l #	16
39) Methylcyclohexane	7.46	83	16060	1.679	ug/l	94
40) Benzene	6.13	78	12150	0.510	ug/l	100
44) Trichloroethene	7.21	130	175315	26.634	ug/l	99
49) 1,4-Dioxane	7.73	88	166	1.177	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.54	63	859	0.239	ug/l	96
60) Dibromochloromethane	9.33	129	162129	27.017	ug/l #	11
64) Tetrachloroethene	9.33	164	183845	28.020	ug/l	98
69) o-Xylene	10.70	106	3262	0.319	ug/l	90
76) 1,2,3-Trichloropropane	11.13	75	159562	23.090	ug/l #	40
81) trans-1,4-Dichloro-2-buten	11.13	75	159562	65.172	ug/l #	11

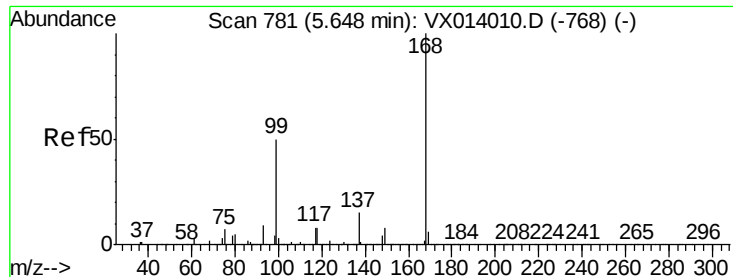
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX122419\
Data File : VX014254.D
Acq On : 24 Dec 2019 18:45
Operator : JC/SP
Sample : K6405-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
998-MW-17A-(15.5)

Quant Time: Dec 25 05:44:39 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.01 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

Instrument :

MSVOA_X

ClientSampleId :

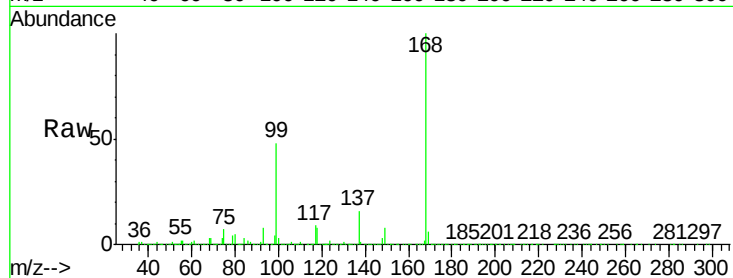
998-MW-17A-(15.5)

Tgt Ion:168 Resp: 556094

Ion Ratio Lower Upper

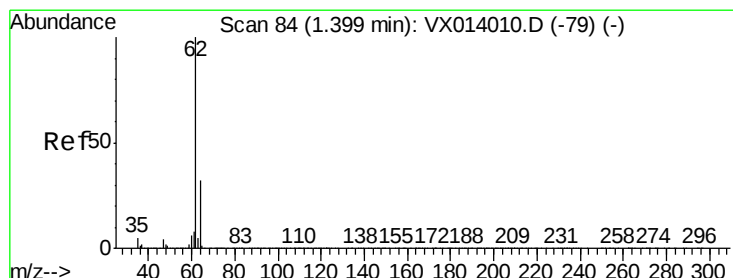
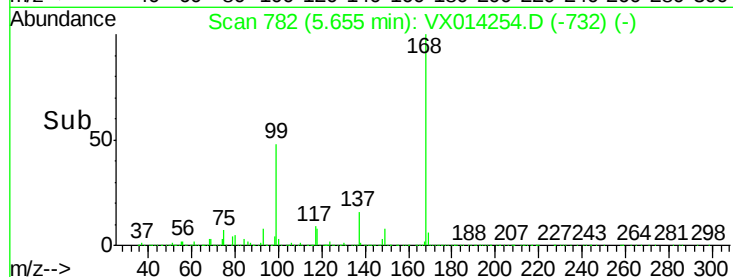
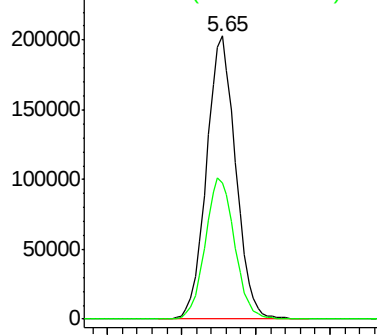
168 100

99 47.8 40.3 60.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#4

Vinyl Chloride

Concen: 2.298 ug/l

RT: 1.40 min Scan# 84

Delta R.T. 0.00 min

Lab File: VX014254.D

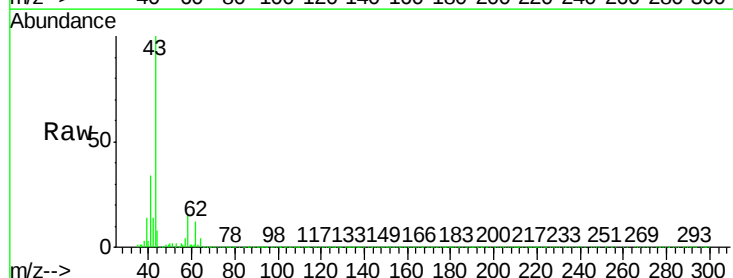
Acq: 24 Dec 2019 18:45

Tgt Ion: 62 Resp: 16191

Ion Ratio Lower Upper

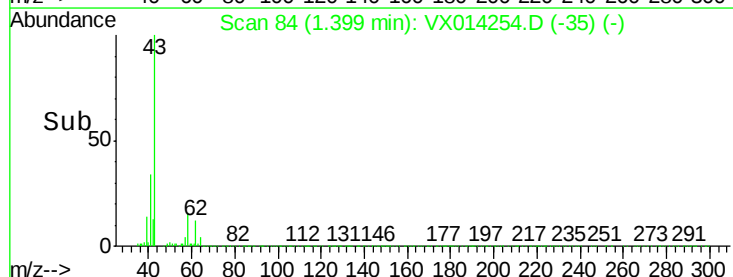
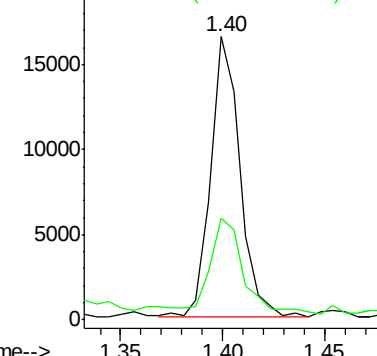
62 100

64 33.5 25.7 38.5



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#6

Chloroethane

Concen: 0.207 ug/l

RT: 1.69 min Scan# 132

Delta R.T. -0.01 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

Instrument :

MSVOA_X

ClientSampleId :

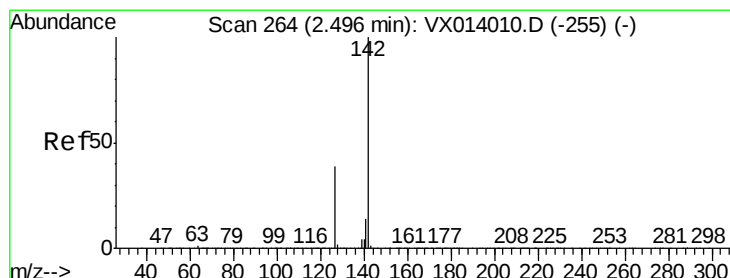
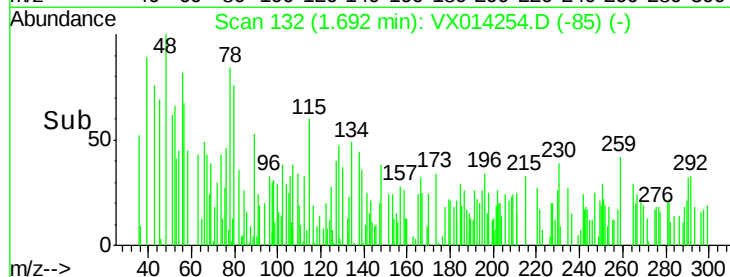
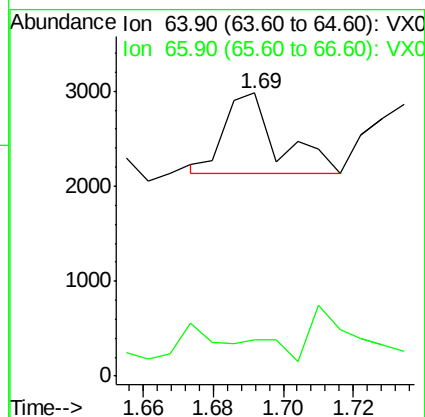
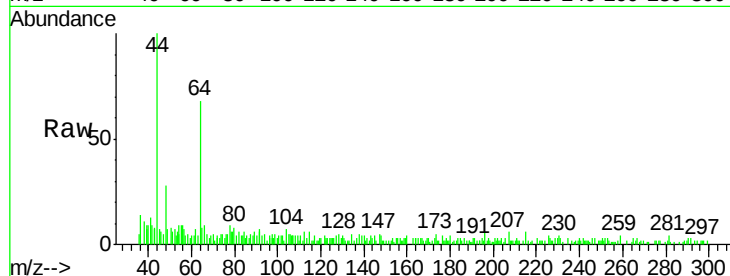
998-MW-17A-(15.5)

Tgt Ion: 64 Resp: 901

Ion Ratio Lower Upper

64 100

66 0.0 23.4 35.2#



#10

Methyl Iodide

Concen: 2.679 ug/l

RT: 2.51 min Scan# 266

Delta R.T. 0.01 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

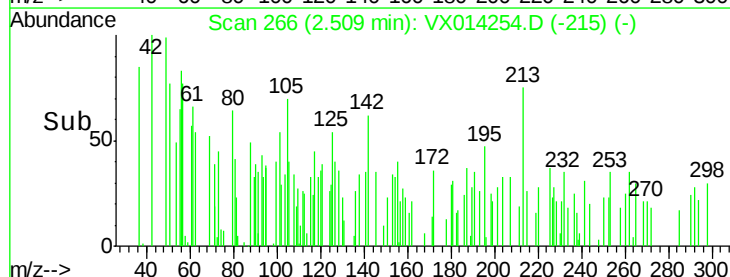
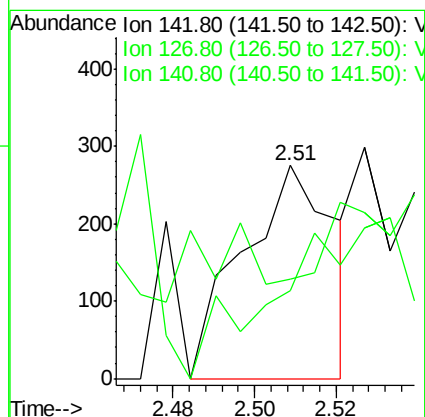
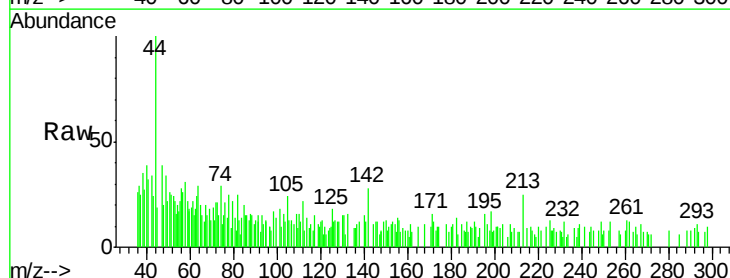
Tgt Ion: 142 Resp: 429

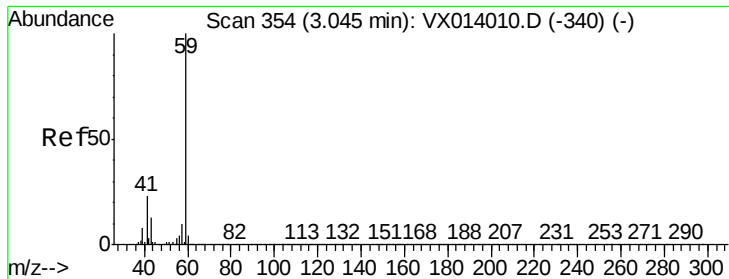
Ion Ratio Lower Upper

142 100

127 24.0 31.6 47.4#

141 0.0 11.6 17.4#



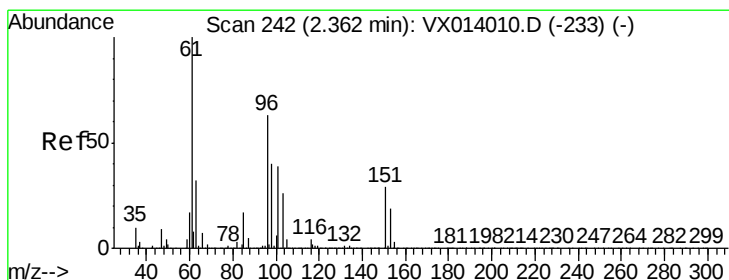
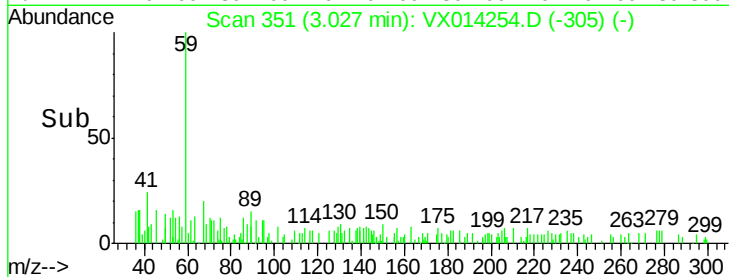
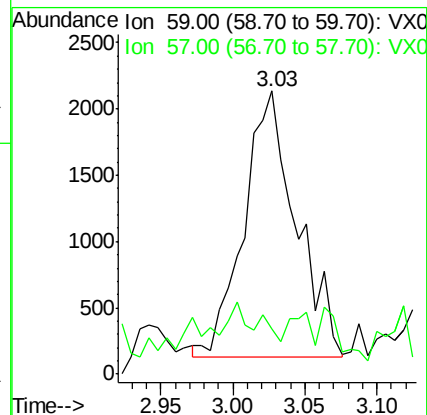
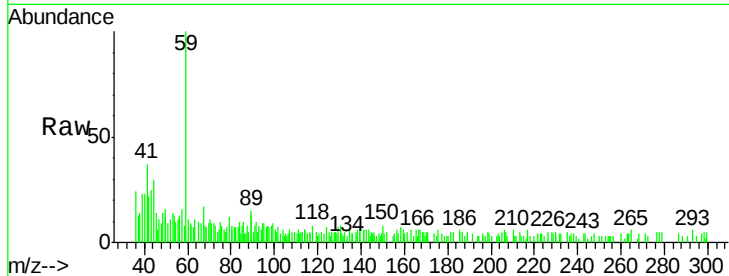


#11

Tert butyl alcohol
 Concen: 3.702 ug/l
 RT: 3.03 min Scan# 351
 Delta R.T. -0.02 min
 Lab File: VX014254.D
 Acq: 24 Dec 2019 18:45

Instrument :
 MSVOA_X
 ClientSampleId :
 998-MW-17A-(15.5)

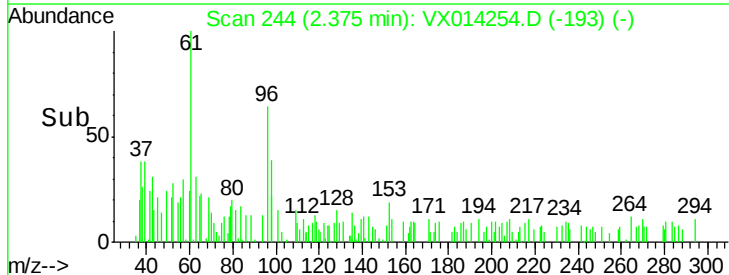
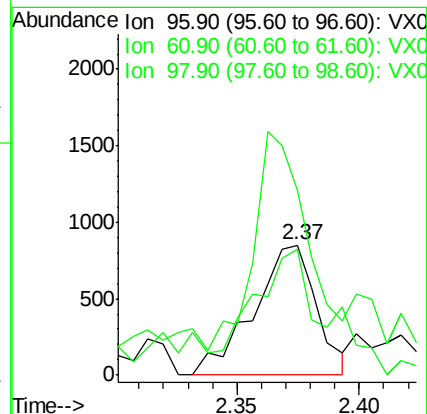
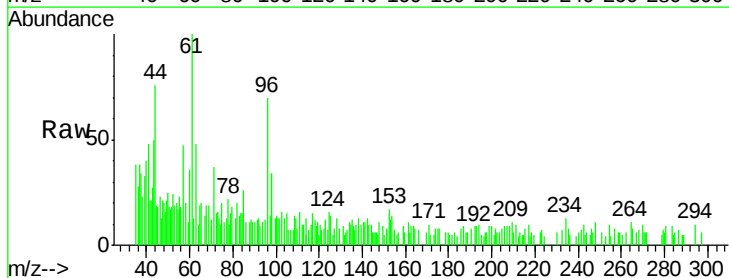
Tgt Ion: 59 Resp: 5042
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.4 12.6#

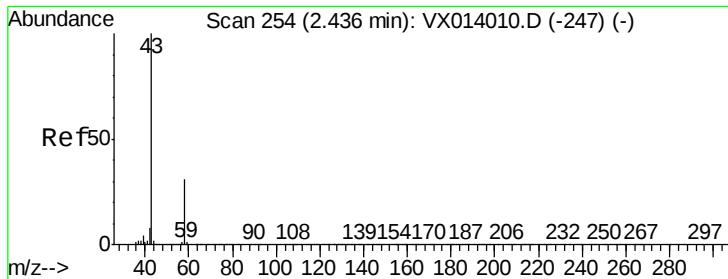


#12

1,1-Dichloroethene
 Concen: 0.285 ug/l
 RT: 2.37 min Scan# 244
 Delta R.T. 0.01 min
 Lab File: VX014254.D
 Acq: 24 Dec 2019 18:45

Tgt Ion: 96 Resp: 1526
 Ion Ratio Lower Upper
 96 100
 61 126.9 127.9 191.9#
 98 76.0 50.5 75.7#





#16

Acetone

Concen: 4.989 ug/l

RT: 2.43 min Scan# 253

Delta R.T. -0.01 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

Instrument :

MSVOA_X

ClientSampleId :

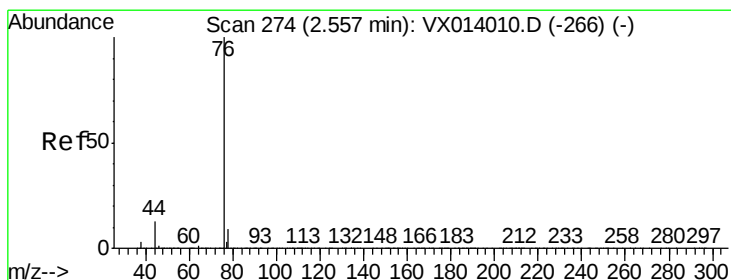
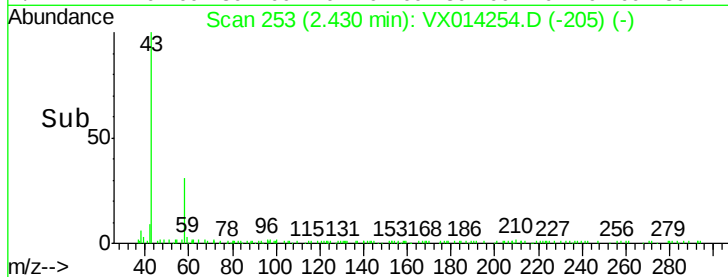
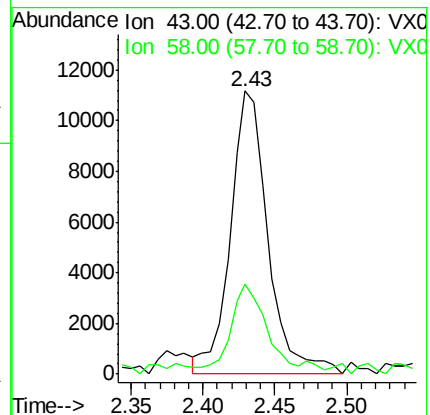
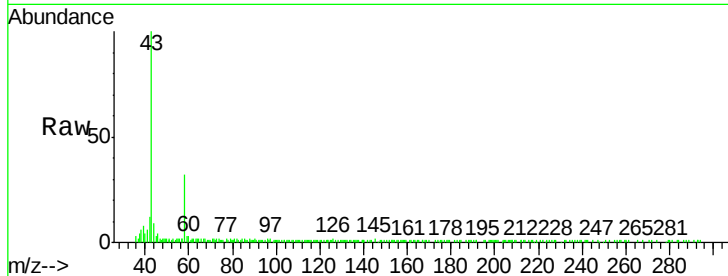
998-MW-17A-(15.5)

Tgt Ion: 43 Resp: 20413

Ion Ratio Lower Upper

43 100

58 29.6 24.9 37.3



#17

Carbon Disulfide

Concen: 0.844 ug/l

RT: 2.56 min Scan# 275

Delta R.T. 0.01 min

Lab File: VX014254.D

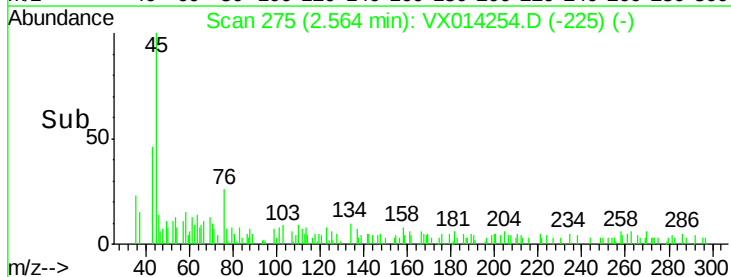
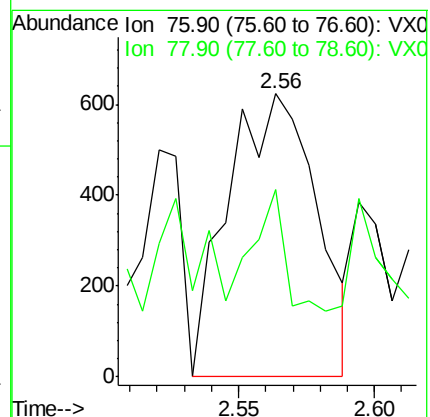
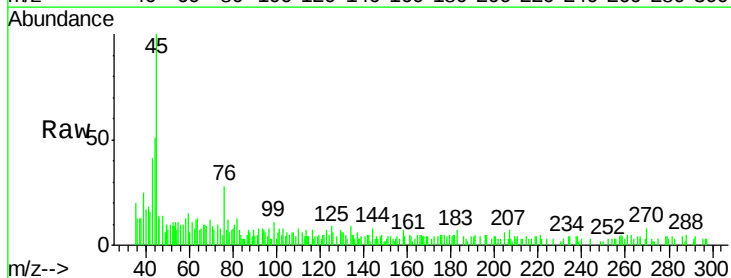
Acq: 24 Dec 2019 18:45

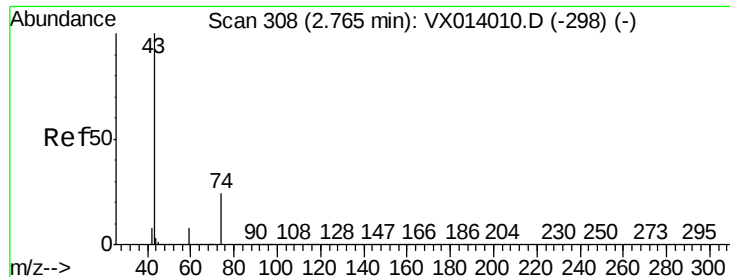
Tgt Ion: 76 Resp: 1409

Ion Ratio Lower Upper

76 100

78 52.9 7.2 10.8#

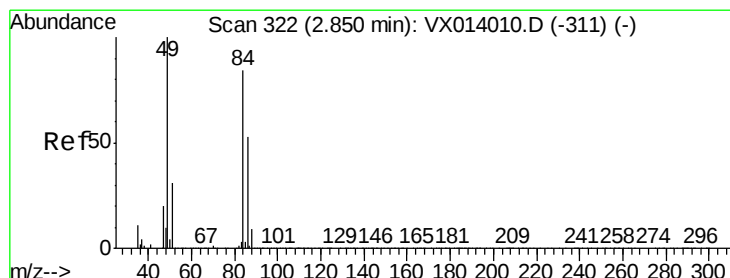
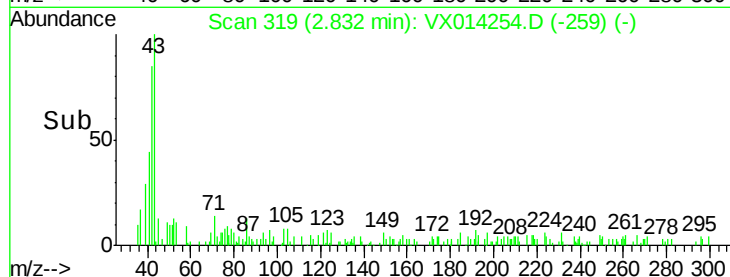
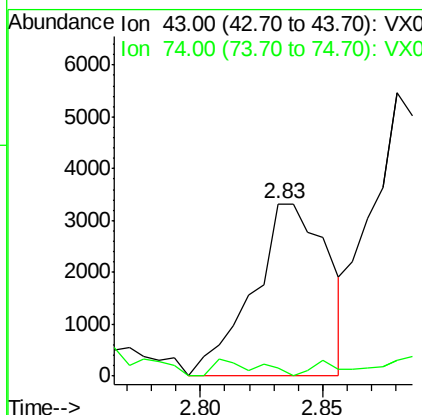
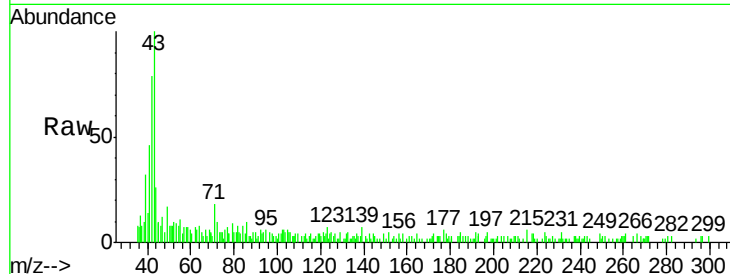




#18
Methyl Acetate
Concen: 0.871 ug/l
RT: 2.83 min Scan# 319
Delta R.T. 0.07 min
Lab File: VX014254.D
Acq: 24 Dec 2019 18:45

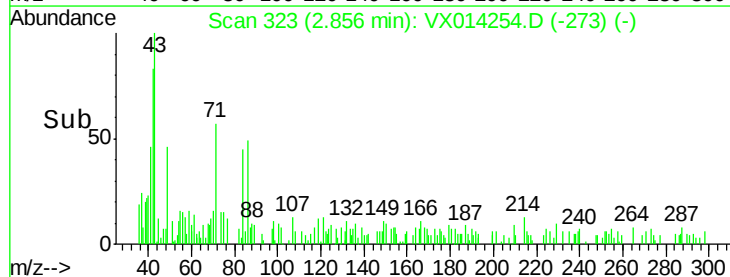
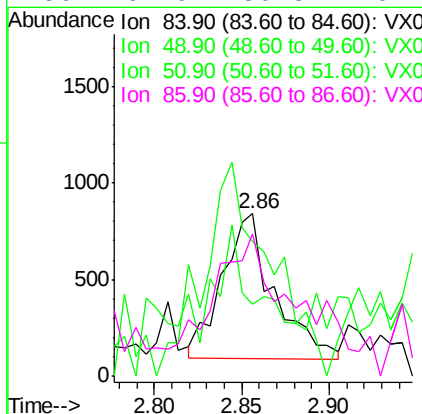
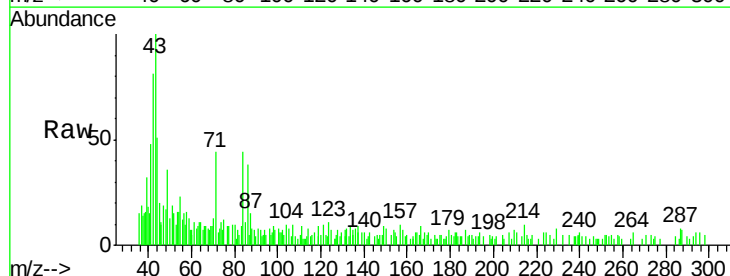
Instrument :
MSVOA_X
ClientSampleId :
998-MW-17A-(15.5)

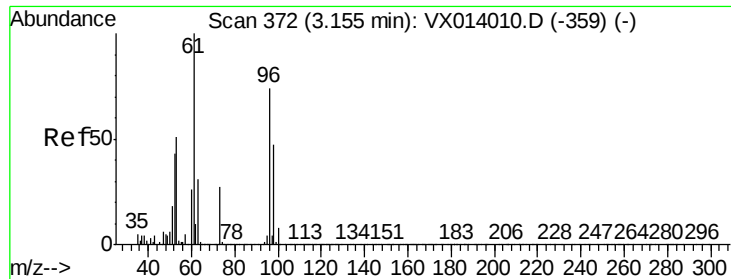
Tgt Ion: 43 Resp: 7063
Ion Ratio Lower Upper
43 100
74 3.6 19.5 29.3#



#20
Methylene Chloride
Concen: 0.240 ug/l
RT: 2.86 min Scan# 323
Delta R.T. 0.01 min
Lab File: VX014254.D
Acq: 24 Dec 2019 18:45

Tgt Ion: 84 Resp: 1548
Ion Ratio Lower Upper
84 100
49 43.6 95.8 143.6#
51 0.0 29.8 44.8#
86 67.9 50.8 76.2





#21

trans-1,2-Dichloroethene

Concen: 1.941 ug/l

RT: 3.16 min Scan# 373

Delta R.T. 0.01 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

Instrument :

MSVOA_X

ClientSampleId :

998-MW-17A-(15.5)

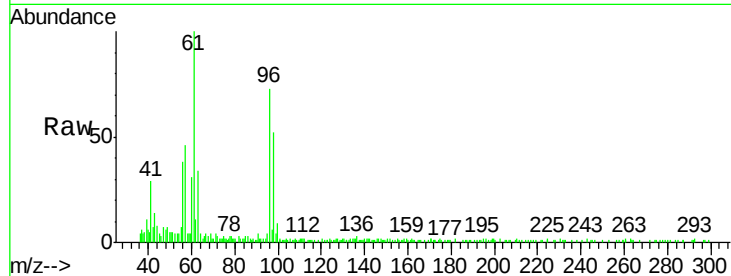
Tgt Ion: 96 Resp: 11436

Ion Ratio Lower Upper

96 100

61 134.2 108.3 162.5

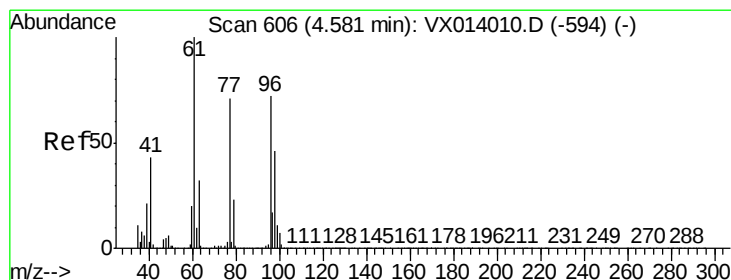
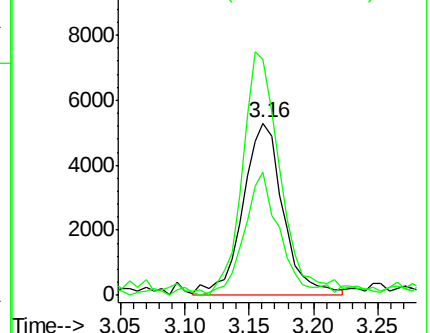
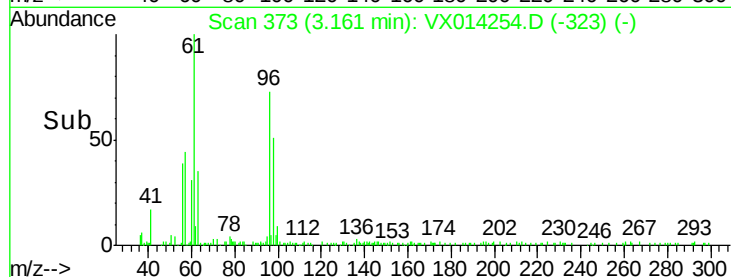
98 70.2 50.8 76.2



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#27

cis-1,2-Dichloroethene

Concen: 69.593 ug/l

RT: 4.59 min Scan# 607

Delta R.T. 0.01 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

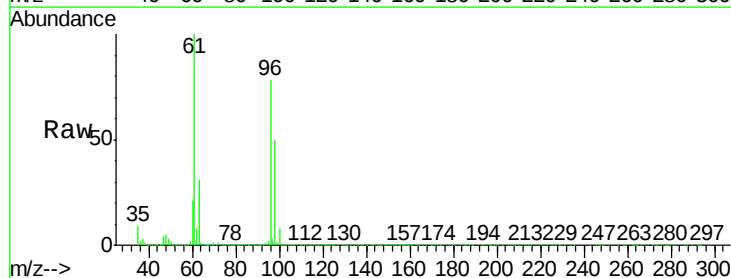
Tgt Ion: 96 Resp: 463831

Ion Ratio Lower Upper

96 100

61 125.3 0.0 288.4

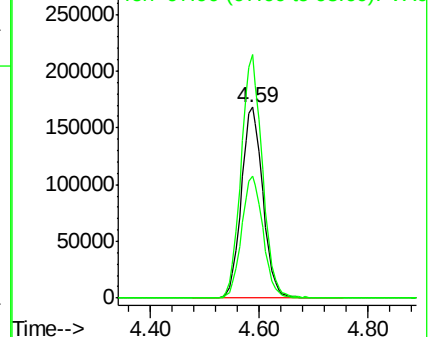
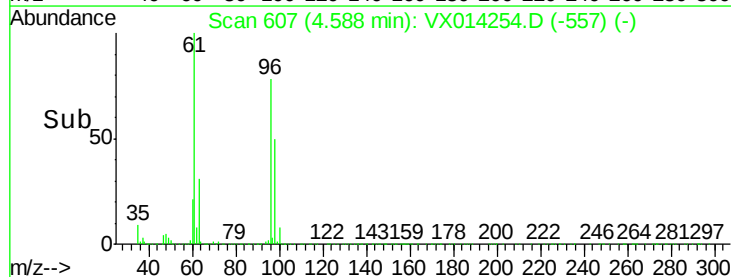
98 63.5 0.0 129.6

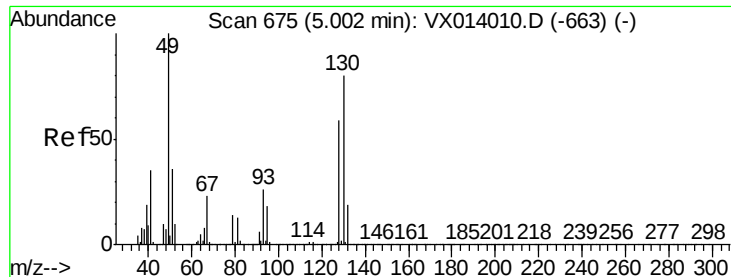


Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#28

Bromochloromethane

Concen: 0.543 ug/l

RT: 5.02 min Scan# 678

Delta R.T. 0.02 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

Instrument :

MSVOA_X

ClientSampleId :

998-MW-17A-(15.5)

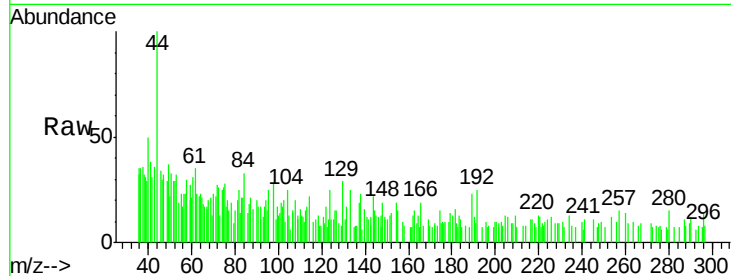
Tgt Ion: 49 Resp: 367

Ion Ratio Lower Upper

49 100

129 62.7 0.0 5.0#

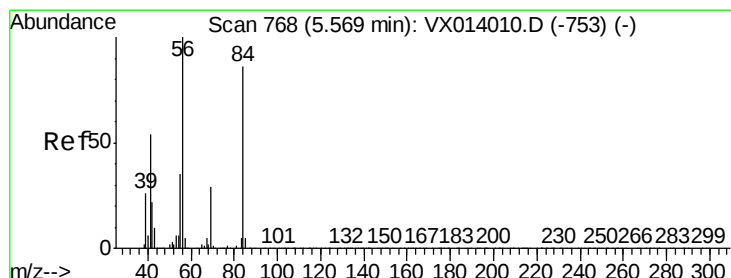
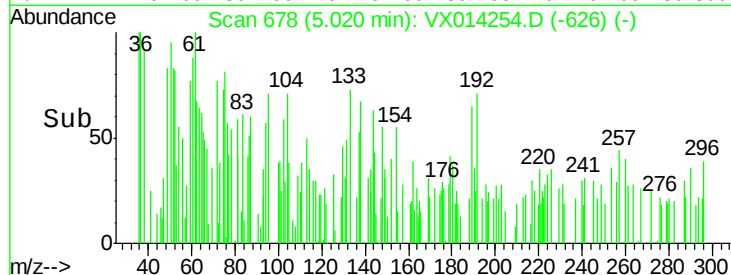
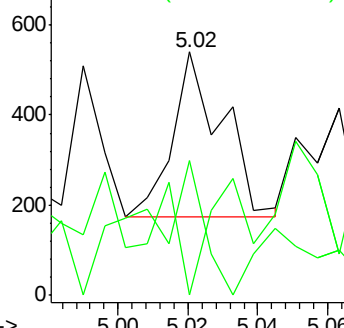
130 0.0 64.6 97.0#



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



#31

Cyclohexane

Concen: 3.896 ug/l

RT: 5.56 min Scan# 767

Delta R.T. -0.01 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

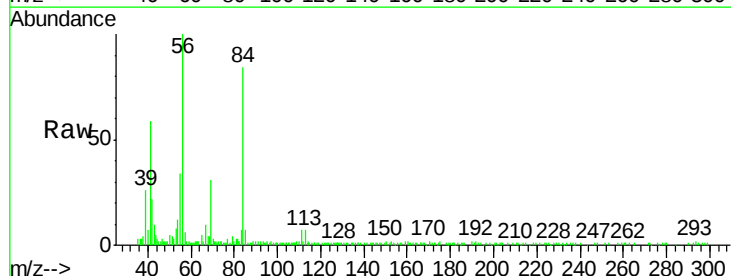
Tgt Ion: 56 Resp: 36696

Ion Ratio Lower Upper

56 100

69 29.5 23.2 34.8

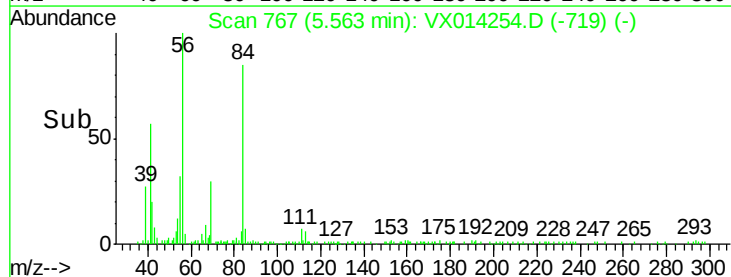
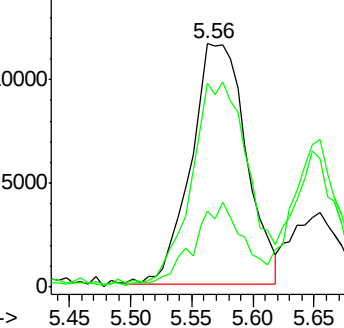
84 83.8 69.2 103.8

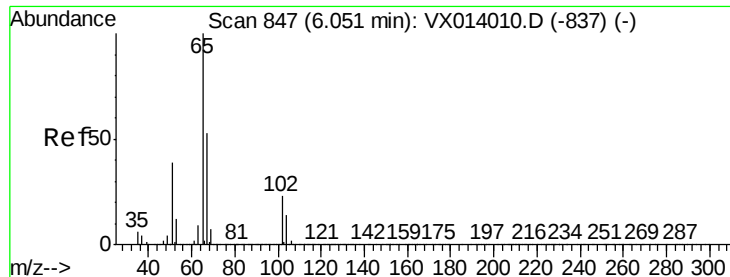


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 48.551 ug/l

RT: 6.05 min Scan# 847

Delta R.T. 0.00 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

Instrument :

MSVOA_X

ClientSampleId :

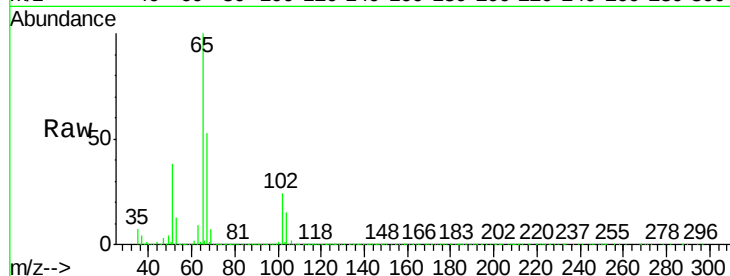
998-MW-17A-(15.5)

Tgt Ion: 65 Resp: 305993

Ion Ratio Lower Upper

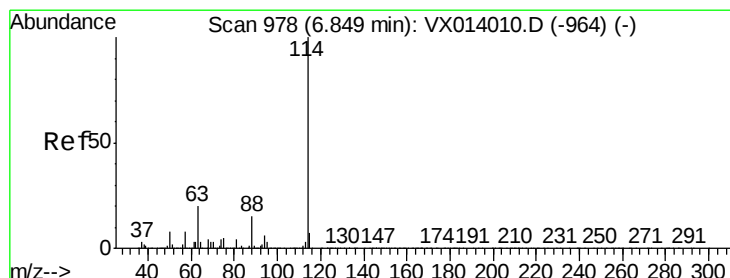
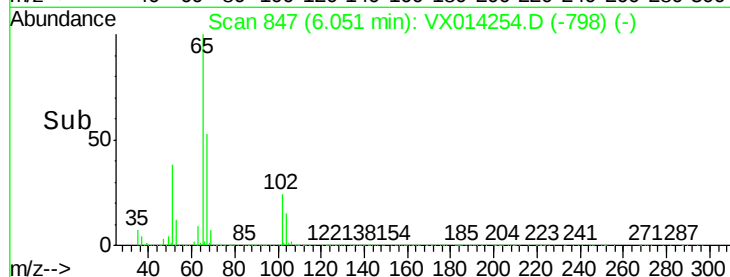
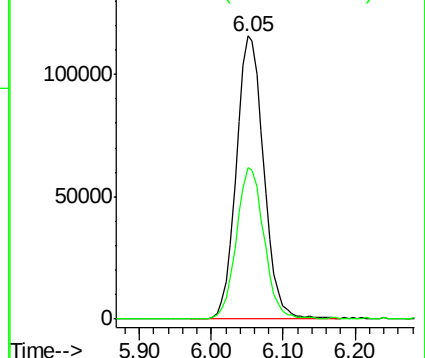
65 100

67 53.1 0.0 106.4



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: 6.85 min Scan# 978

Delta R.T. 0.00 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

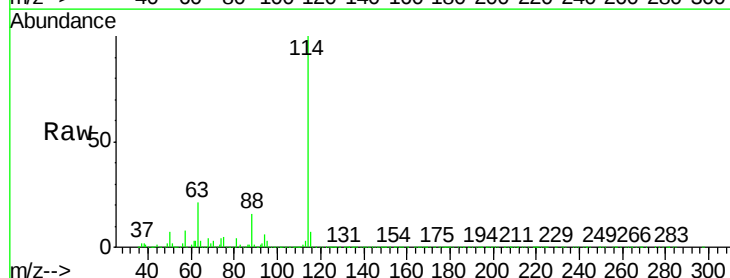
Tgt Ion: 114 Resp: 844118

Ion Ratio Lower Upper

114 100

63 20.9 0.0 40.8

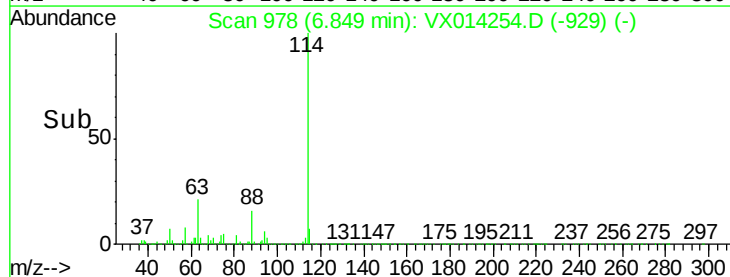
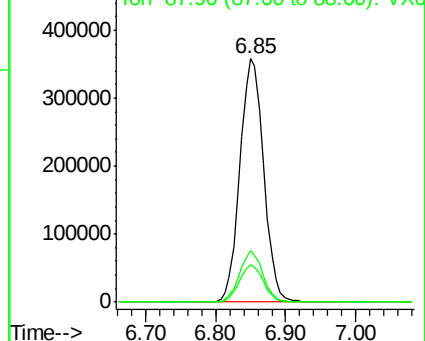
88 15.6 0.0 30.4

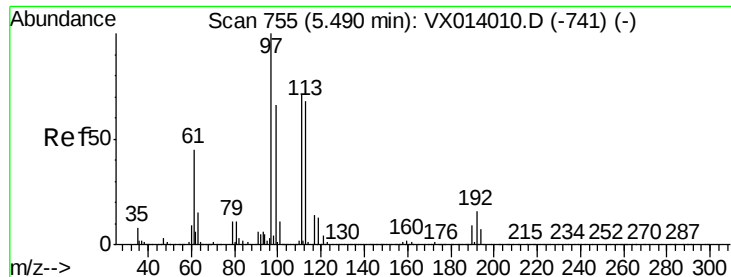


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

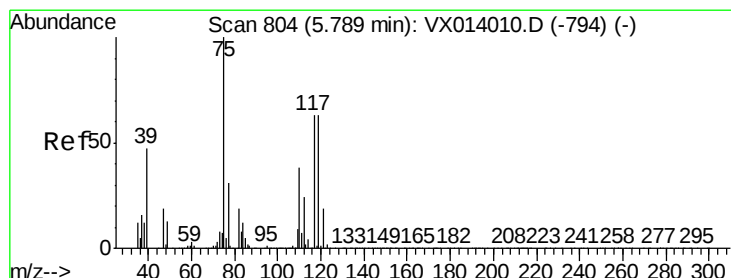
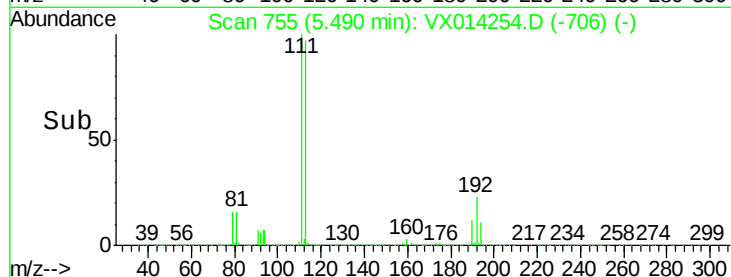
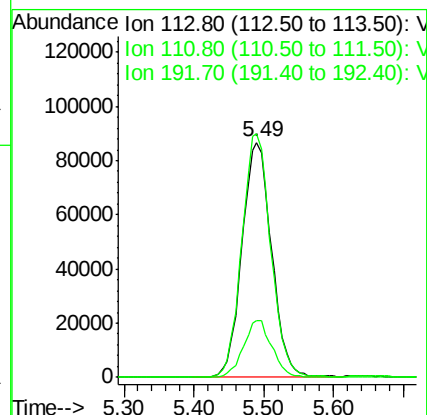
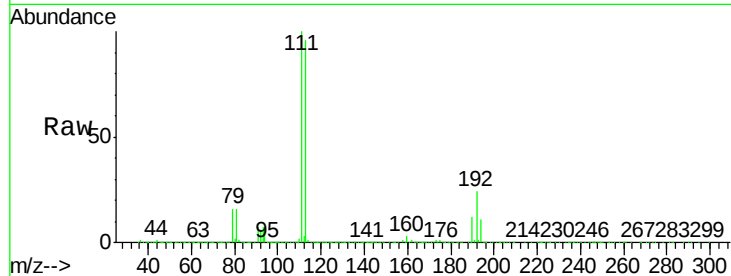




#35
Dibromofluoromethane
Concen: 49.579 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014254.D
Acq: 24 Dec 2019 18:45

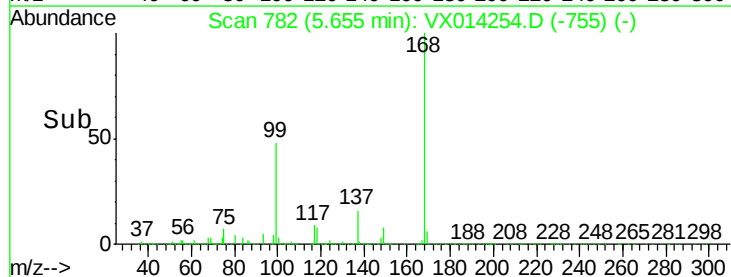
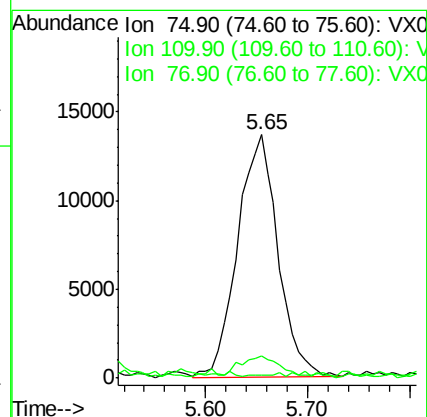
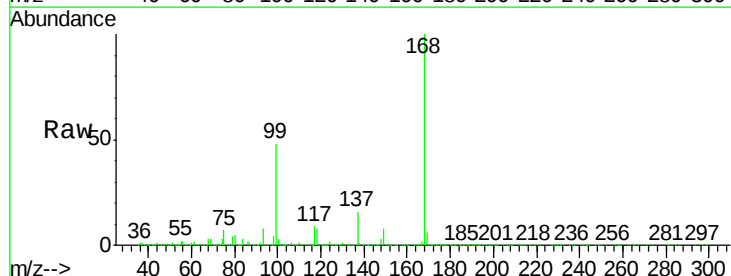
Instrument :
MSVOA_X
ClientSampleId :
998-MW-17A-(15.5)

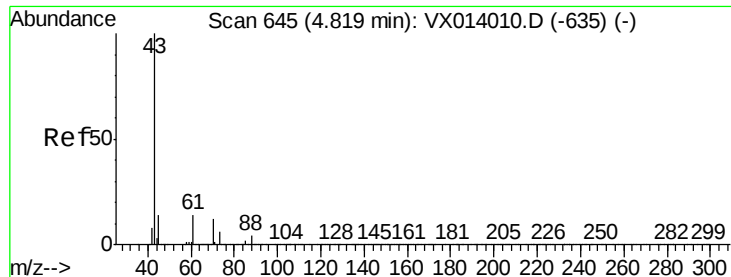
Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.5	82.0	123.0
192	23.2	19.3	28.9



#36
1,1-Dichloropropene
Concen: 4.856 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.13 min
Lab File: VX014254.D
Acq: 24 Dec 2019 18:45

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.3	18.3	54.9#
77	0.2	24.8	37.2#

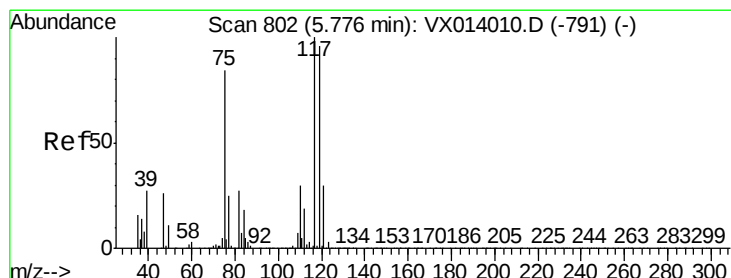
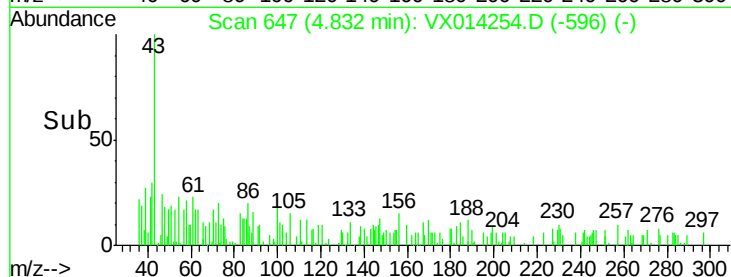
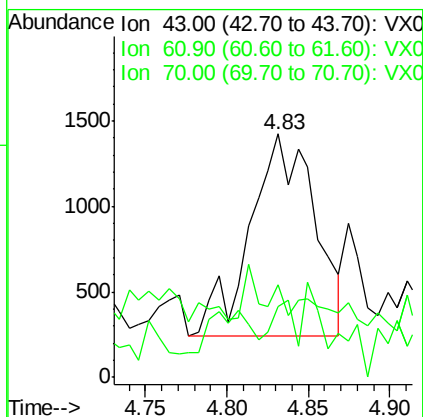
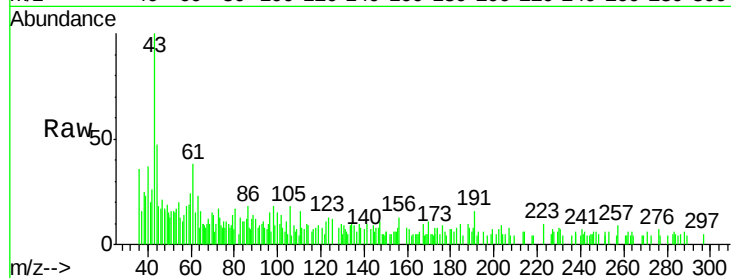




#37
Ethyl Acetate
Concen: 0.379 ug/l
RT: 4.83 min Scan# 647
Delta R.T. 0.01 min
Lab File: VX014254.D
Acq: 24 Dec 2019 18:45

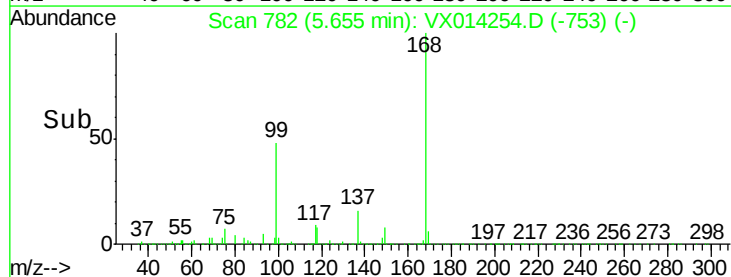
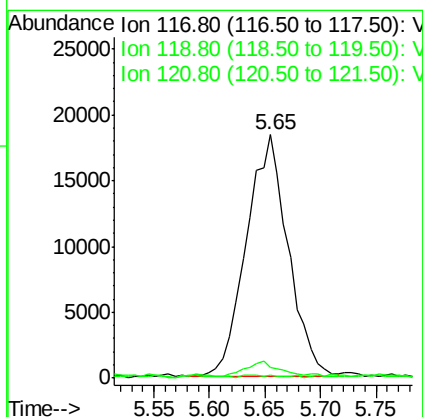
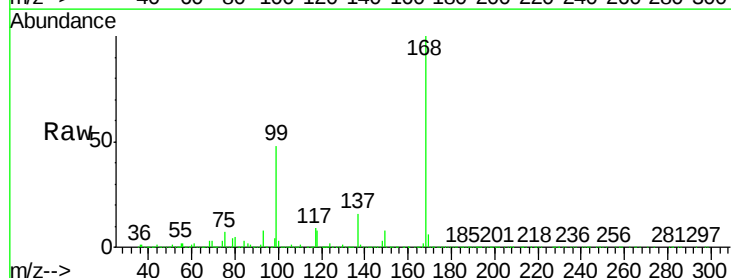
Instrument :
MSVOA_X
ClientSampleId :
998-MW-17A-(15.5)

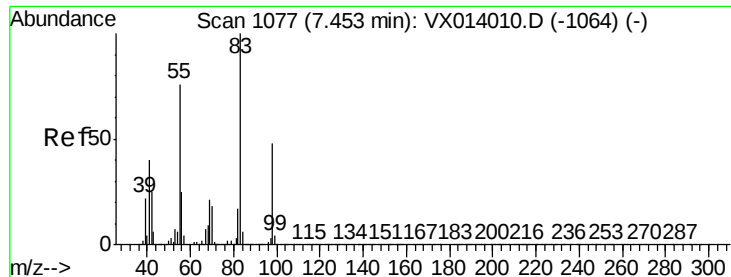
Tgt Ion: 43 Resp: 3242
Ion Ratio Lower Upper
43 100
61 0.0 10.8 16.2#
70 7.6 8.6 12.8#



#38
Carbon Tetrachloride
Concen: 6.806 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.12 min
Lab File: VX014254.D
Acq: 24 Dec 2019 18:45

Tgt Ion: 117 Resp: 48023
Ion Ratio Lower Upper
117 100
119 3.8 76.2 114.4#
121 0.7 23.6 35.4#

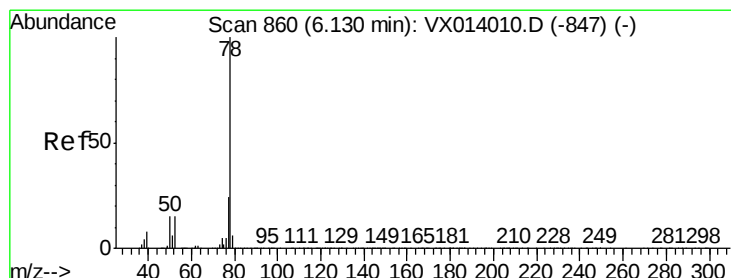
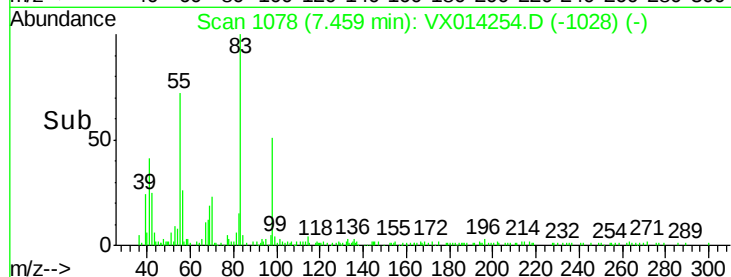
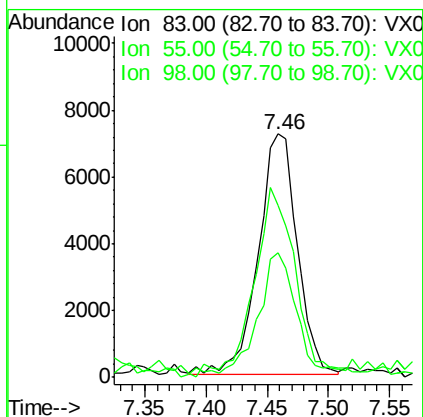
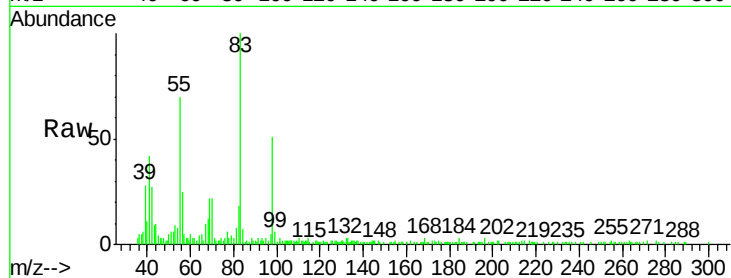




#39
Methylcyclohexane
Concen: 1.679 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014254.D
Acq: 24 Dec 2019 18:45

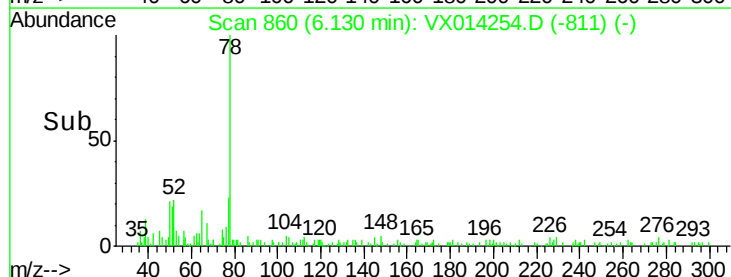
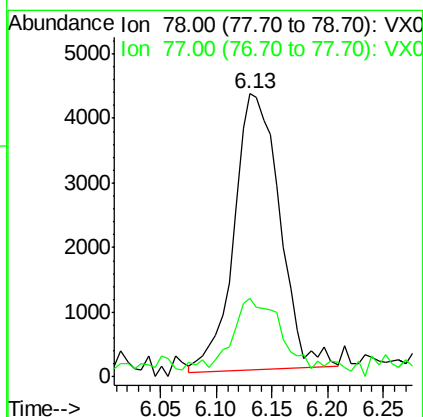
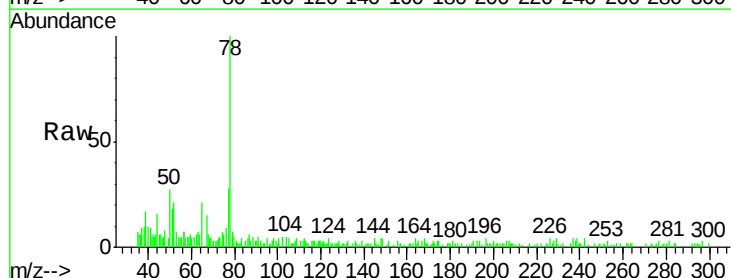
Instrument :
MSVOA_X
ClientSampleId :
998-MW-17A-(15.5)

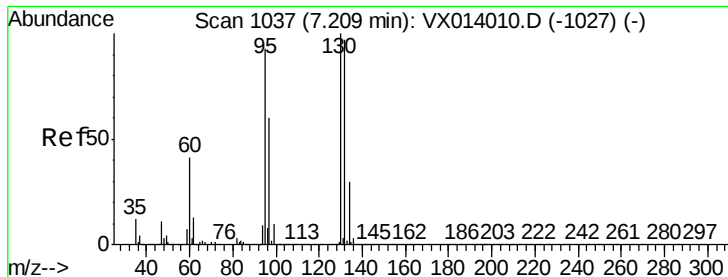
Tgt Ion	Ratio	Lower	Upper
83	100		
55	69.7	61.0	91.6
98	50.5	38.6	57.8



#40
Benzene
Concen: 0.510 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX014254.D
Acq: 24 Dec 2019 18:45

Tgt Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2





#44

Trichloroethene

Concen: 26.634 ug/l

RT: 7.21 min Scan# 1037

Delta R.T. 0.00 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

Instrument :

MSVOA_X

ClientSampleId :

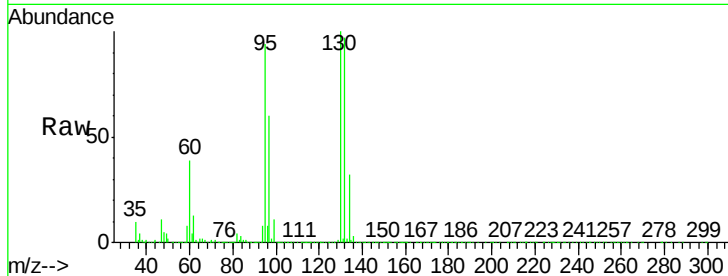
998-MW-17A-(15.5)

Tgt Ion:130 Resp: 175315

Ion Ratio Lower Upper

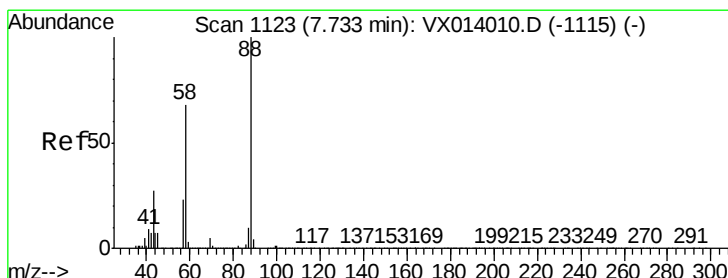
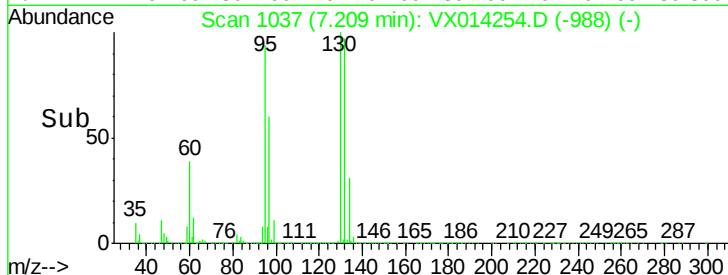
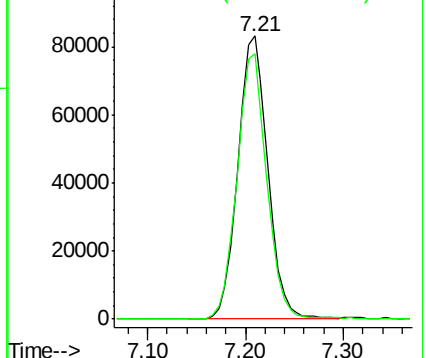
130 100

95 93.9 0.0 185.6



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#49

1,4-Dioxane

Concen: 1.177 ug/l

RT: 7.73 min Scan# 1123

Delta R.T. 0.00 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

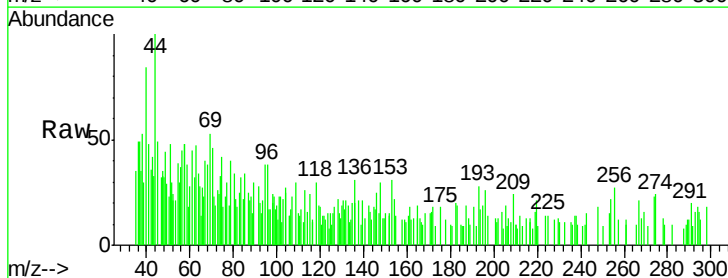
Tgt Ion: 88 Resp: 166

Ion Ratio Lower Upper

88 100

43 389.2 26.5 39.7#

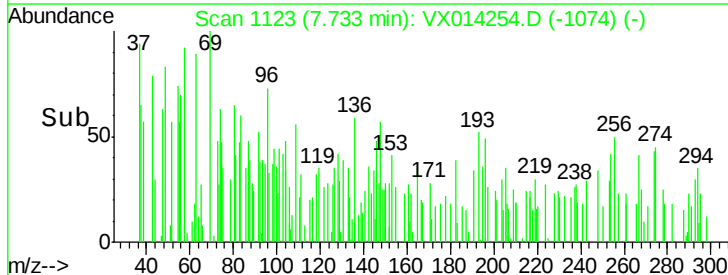
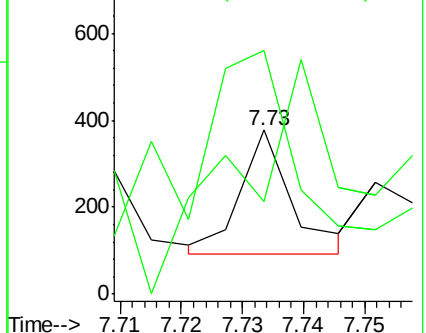
58 280.1 56.8 85.2#

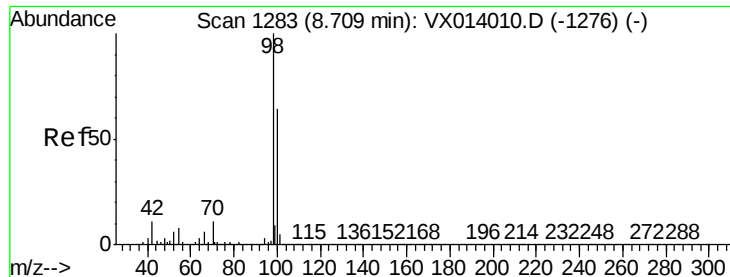


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#50

Toluene-d8

Concen: 49.741 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. 0.00 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

Instrument :

MSVOA_X

ClientSampleId :

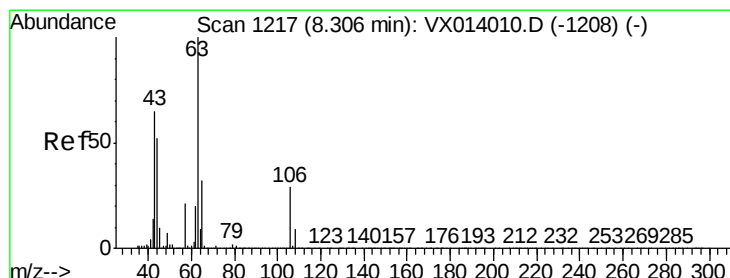
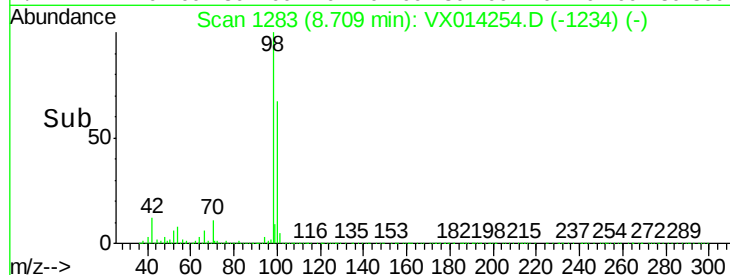
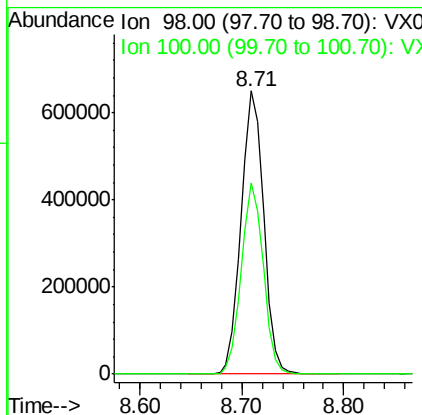
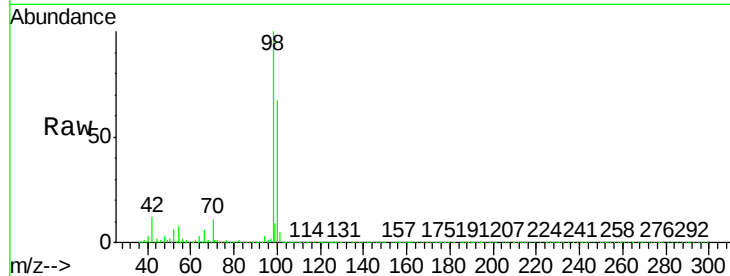
998-MW-17A-(15.5)

Tgt Ion: 98 Resp: 993695

Ion Ratio Lower Upper

98 100

100 65.8 52.9 79.3



#58

2-Chloroethyl Vinyl ether

Concen: 0.239 ug/l

RT: 8.54 min Scan# 1256

Delta R.T. 0.24 min

Lab File: VX014254.D

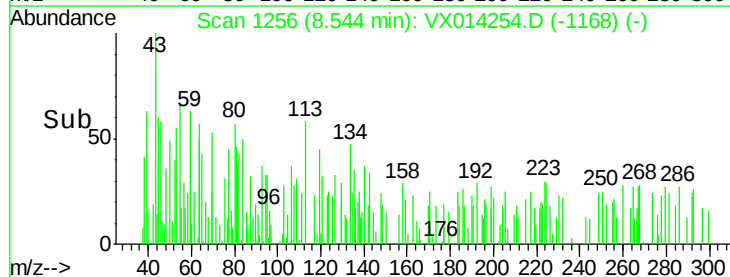
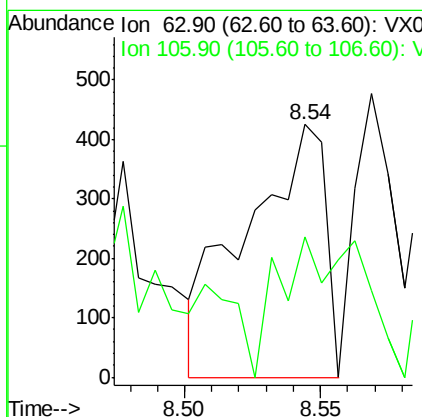
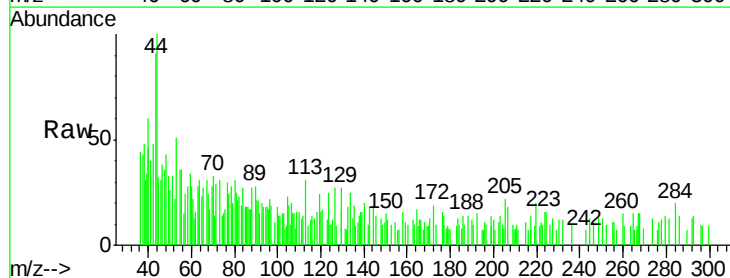
Acq: 24 Dec 2019 18:45

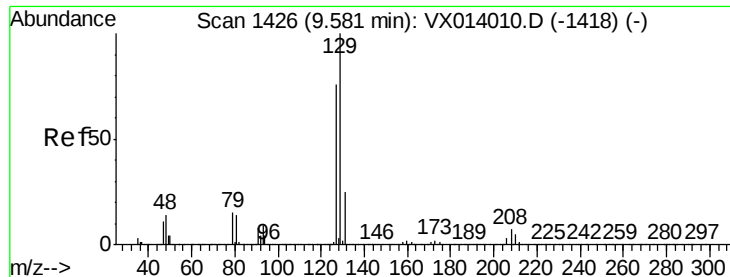
Tgt Ion: 63 Resp: 859

Ion Ratio Lower Upper

63 100

106 31.0 23.0 34.6





#60

Dibromochloromethane

Concen: 27.017 ug/l

RT: 9.33 min Scan# 1385

Delta R.T. -0.25 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

Instrument :

MSVOA_X

ClientSampleId :

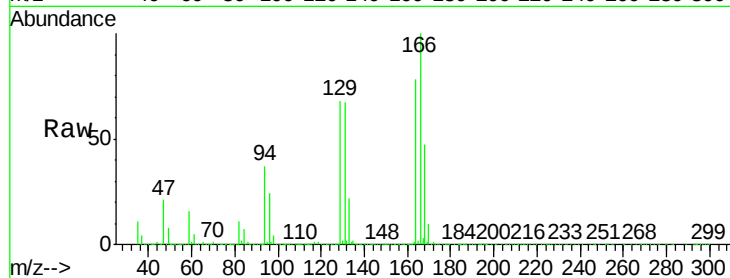
998-MW-17A-(15.5)

Tgt Ion:129 Resp: 162129

Ion Ratio Lower Upper

129 100

127 0.1 38.4 115.2#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V

9.33

120000

100000

80000

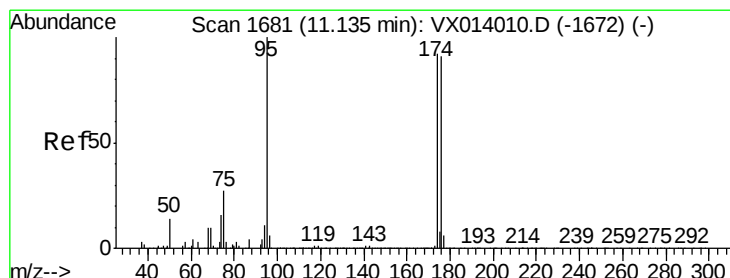
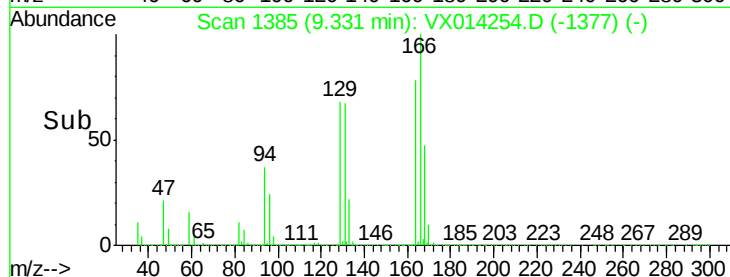
60000

40000

20000

0

Time--> 9.25 9.30 9.35 9.40



#62

4-Bromofluorobenzene

Concen: 45.165 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.00 min

Lab File: VX014254.D

Acq: 24 Dec 2019 18:45

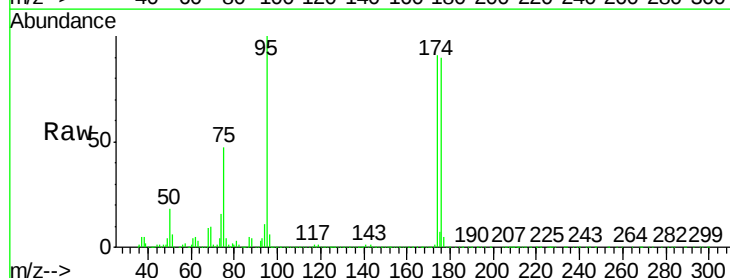
Tgt Ion: 95 Resp: 329822

Ion Ratio Lower Upper

95 100

174 88.1 0.0 175.8

176 85.4 0.0 173.0



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

11.14

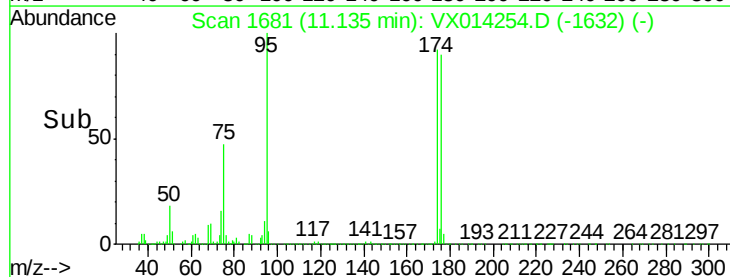
300000

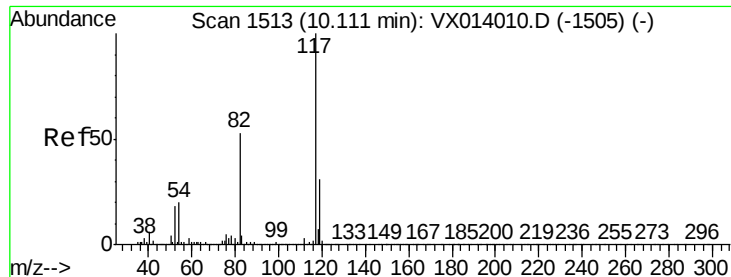
200000

100000

0

Time--> 11.10 11.20

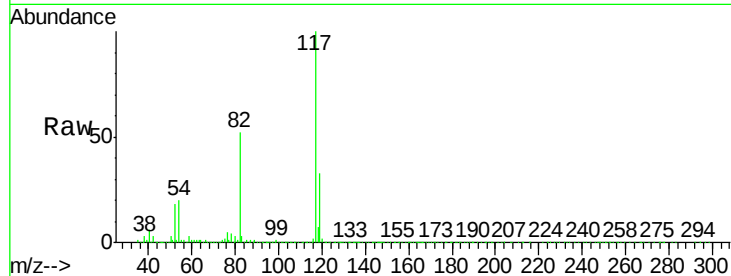




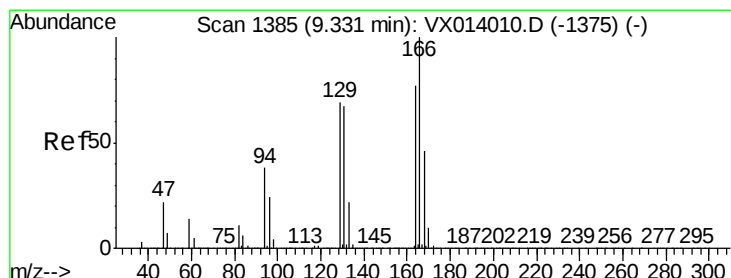
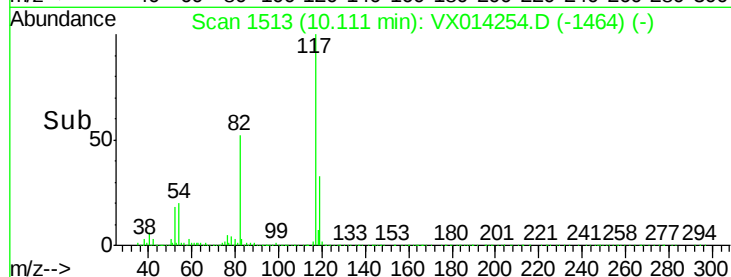
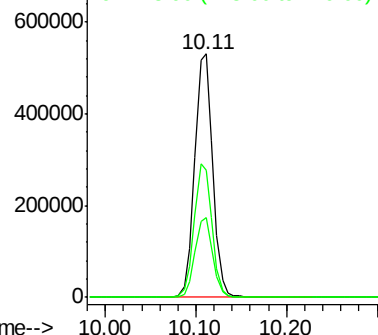
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014254.D
Acq: 24 Dec 2019 18:45

Instrument :
MSVOA_X
ClientSampleId :
998-MW-17A-(15.5)

Tgt Ion	Ratio	Lower	Upper
117	100		
82	52.0	42.2	63.4
119	32.9	25.1	37.7



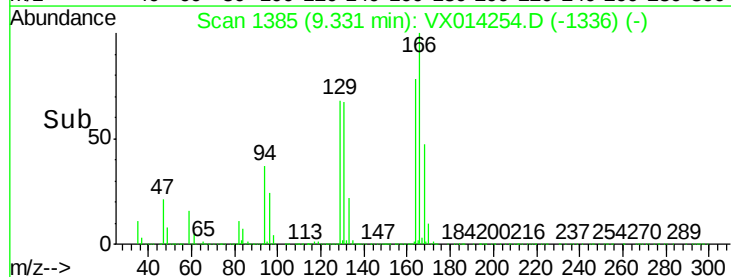
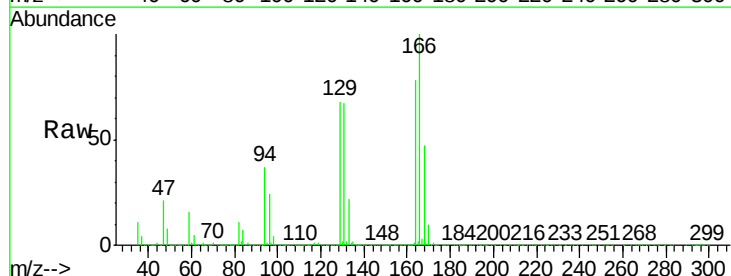
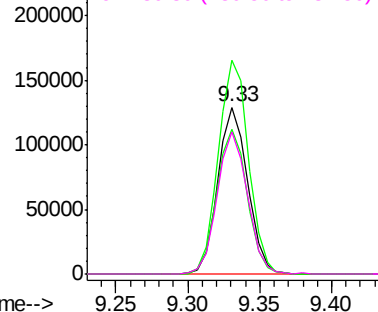
Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

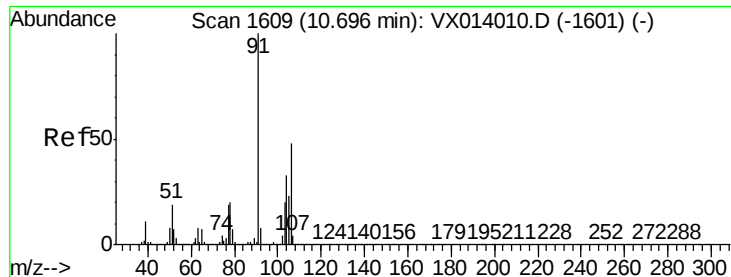


#64
Tetrachloroethene
Concen: 28.020 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014254.D
Acq: 24 Dec 2019 18:45

Tgt Ion	Ratio	Lower	Upper
164	100		
166	128.0	104.0	156.0
129	86.8	72.2	108.4
131	85.2	69.6	104.4

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

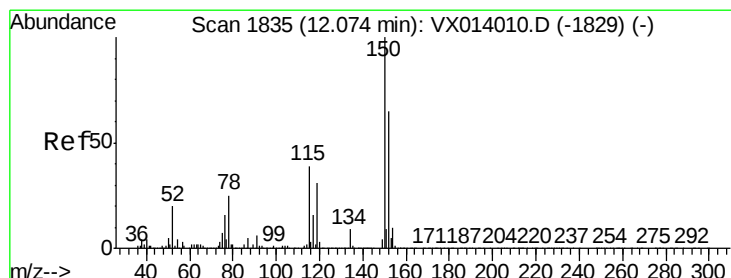
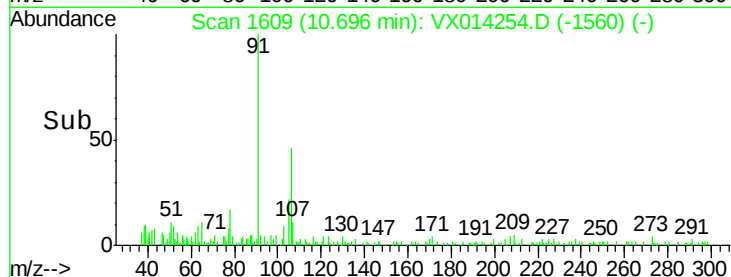
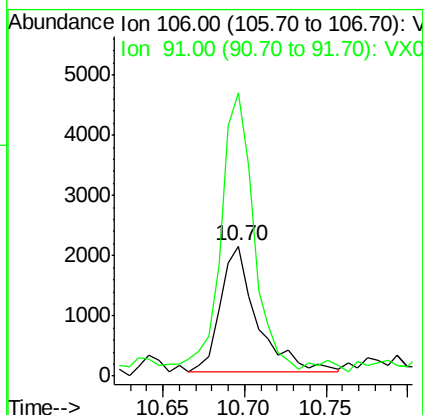
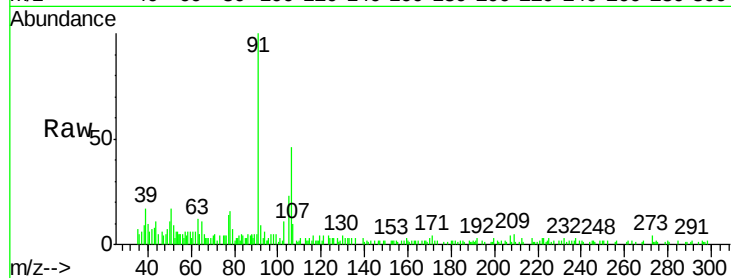




#69
o-Xylene
Concen: 0.319 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014254.D
Acq: 24 Dec 2019 18:45

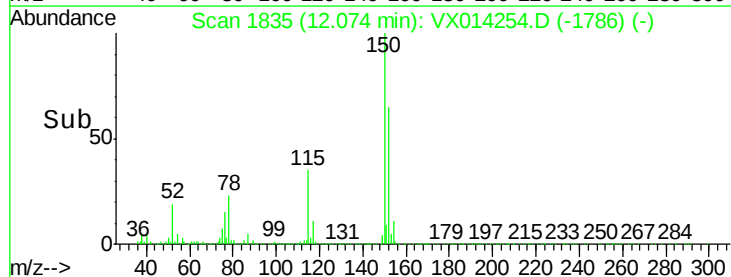
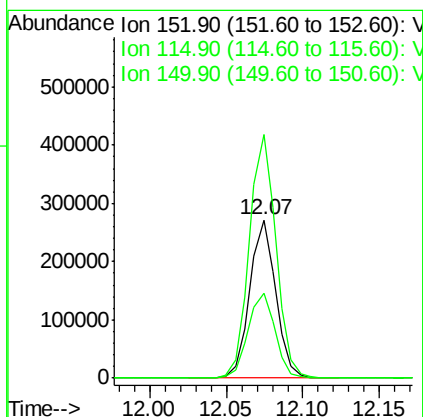
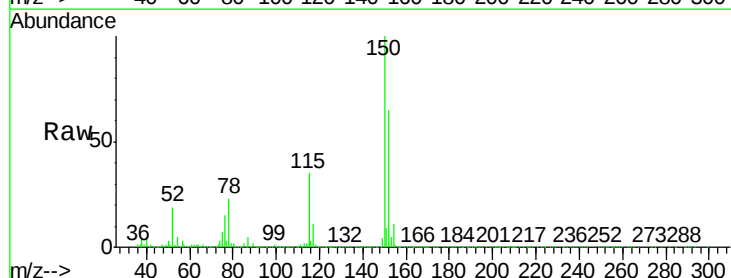
Instrument :
MSVOA_X
ClientSampleId :
998-MW-17A-(15.5)

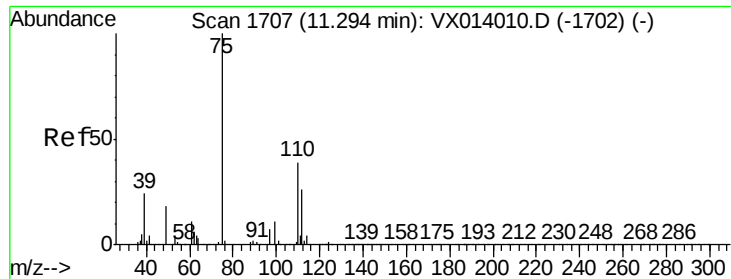
Tgt Ion:106 Resp: 3262
Ion Ratio Lower Upper
106 100
91 192.9 104.2 312.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014254.D
Acq: 24 Dec 2019 18:45

Tgt Ion:152 Resp: 318309
Ion Ratio Lower Upper
152 100
115 55.8 38.3 114.9
150 158.6 0.0 345.4

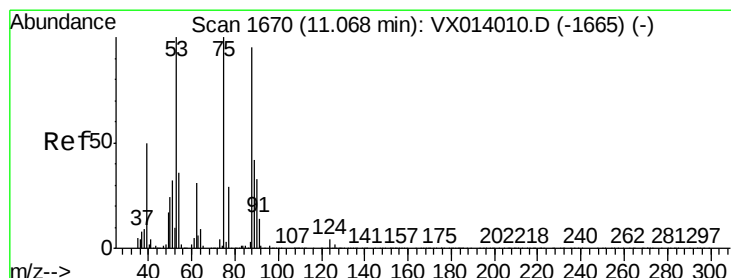
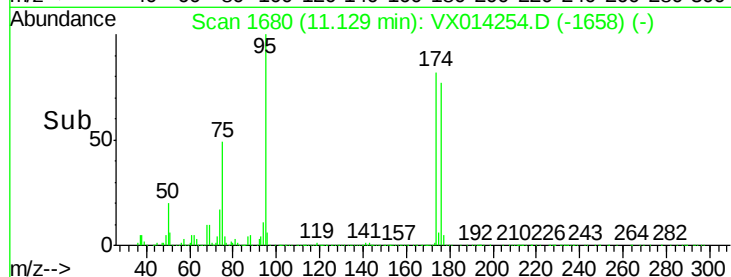
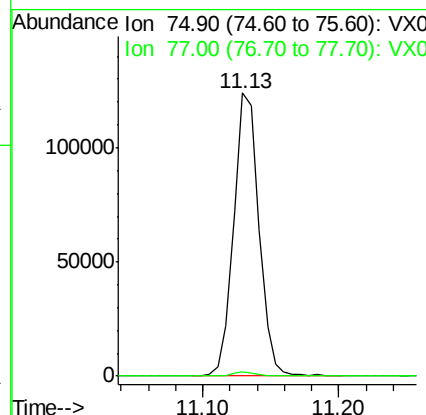
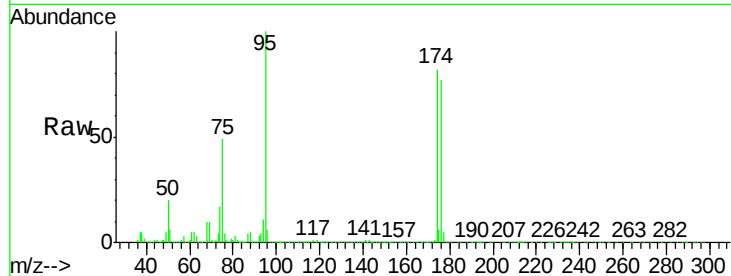




#76
 1,2,3-Trichloropropane
 Concen: 23.090 ug/l
 RT: 11.13 min Scan# 1680
 Delta R.T. -0.16 min
 Lab File: VX014254.D
 Acq: 24 Dec 2019 18:45

Instrument :
 MSVOA_X
 ClientSampleId :
 998-MW-17A-(15.5)

Tgt Ion: 75 Resp: 159562
 Ion Ratio Lower Upper
 75 100
 77 1.8 19.3 57.8#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 65.172 ug/l
 RT: 11.13 min Scan# 1680
 Delta R.T. 0.06 min
 Lab File: VX014254.D
 Acq: 24 Dec 2019 18:45

Tgt Ion: 75 Resp: 159562
 Ion Ratio Lower Upper
 75 100
 53 0.0 76.7 115.1#
 89 0.1 34.6 51.8#

