

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX010620\
 Data File : VX014418.D
 Acq On : 06 Jan 2020 11:04
 Operator : JC/SP
 Sample : VX0106WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0106WBL01

Quant Time: Jan 06 16:06:06 2020
 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	5.81	168	426	50.00	ug/l	0.16
34) 1,4-Difluorobenzene	7.26	114	593	50.00	ug/l	0.41
63) Chlorobenzene-d5	10.72	117	170	50.00	ug/l	0.61
72) 1,4-Dichlorobenzene-d4	12.06	152	346373	50.00	ug/l	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.21	65	312	64.62	ug/l	0.16
Spiked Amount	50.000		Recovery	=	129.24%	
35) Dibromofluoromethane	5.83	113	585	162.28	ug/l	0.34
Spiked Amount	50.000		Recovery	=	324.56%	
50) Toluene-d8	9.20	98	387	27.58	ug/l	0.49
Spiked Amount	50.000		Recovery	=	55.16%	
62) 4-Bromofluorobenzene	11.80	95	147	28.65	ug/l	0.66
Spiked Amount	50.000		Recovery	=	57.30%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.21	85	295	77.405	ug/l	93
3) Chloromethane	1.37	50	432	84.464	ug/l #	42
4) Vinyl Chloride	1.46	62	910	168.618	ug/l #	43
5) Bromomethane	1.69	94	169	44.121	ug/l #	51
6) Chloroethane	1.76	64	218	65.449	ug/l #	1
7) Trichlorofluoromethane	1.95	101	331	49.545	ug/l #	58
8) Diethyl Ether	2.29	74	404	128.851	ug/l	73
9) 1,1,2-Trichlorotrifluoroet	2.46	101	218	54.133	ug/l #	16
10) Methyl Iodide	2.58	142	55	12.434	ug/l #	1
11) Tert butyl alcohol	3.12	59	238	228.134	ug/l #	1
12) 1,1-Dichloroethene	2.43	96	169	41.241	ug/l #	32
13) Acrolein	2.33	56	509	852.329	ug/l #	22
14) Allyl chloride	2.81	41	66	9.021	ug/l #	1
15) Acrylonitrile	3.23	53	308	126.488	ug/l #	1
16) Acetone	2.53	43	588	187.591	ug/l #	44
17) Carbon Disulfide	2.65	76	586	51.488	ug/l #	75
18) Methyl Acetate	2.86	43	263	42.343	ug/l #	51
19) Methyl tert-butyl Ether	3.29	73	218	16.189	ug/l #	52
20) Methylene Chloride	2.91	84	226	45.786	ug/l #	7
21) trans-1,2-Dichloroethene	3.25	96	149	33.004	ug/l #	56
22) Diisopropyl ether	3.93	45	467	32.030	ug/l #	1
23) Vinyl Acetate	3.93	43	177	14.876	ug/l #	32
24) 1,1-Dichloroethane	3.77	63	612	75.446	ug/l #	56
25) 2-Butanone	4.81	43	287	74.267	ug/l	91
26) 2,2-Dichloropropane	4.52	77	550	87.328	ug/l	88
27) cis-1,2-Dichloroethene	4.70	96	236	46.223	ug/l #	1
28) Bromochloromethane	5.12	49	600	191.036	ug/l #	53
29) Tetrahydrofuran	5.24	42	1322	611.616	ug/l #	56
30) Chloroform	5.36	83	153	19.896	ug/l	84
31) Cyclohexane	5.71	56	194	26.890	ug/l #	37
32) 1,1,1-Trichloroethane	5.90	97	312	47.606	ug/l	87
36) 1,1-Dichloropropene	6.25	75	42305	7775.061	ug/l #	41
37) Ethyl Acetate	5.12	43	286	47.599	ug/l #	1
38) Carbon Tetrachloride	6.14	117	325	65.567	ug/l #	49

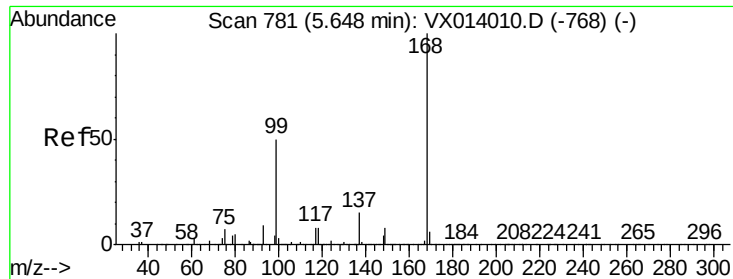
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010620\
 Data File : VX014418.D
 Acq On : 06 Jan 2020 11:04
 Operator : JC/SP
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Quant Time: Jan 06 16:06:06 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.92	83	460	68.468	ug/l #	76
40) Benzene	6.50	78	486	29.029	ug/l #	58
41) Methacrylonitrile	5.33	41	366	109.784	ug/l #	1
42) 1,2-Dichloroethane	6.67	62	347	61.145	ug/l	84
43) Isopropyl Acetate	6.82	43	540	54.305	ug/l #	1
44) Trichloroethene	7.65	130	70	15.138	ug/l	3
45) 1,2-Dichloropropane	7.95	63	740	172.453	ug/l #	75
46) Dibromomethane	8.16	93	161	56.750	ug/l #	1
47) Bromodichloromethane	8.38	83	253	47.351	ug/l #	70
48) Methyl methacrylate	8.24	41	434	89.132	ug/l #	18
49) 1,4-Dioxane	8.22	88	311	3138.573	ug/l #	36
51) 4-Methyl-2-Pentanone	9.17	43	643	102.964	ug/l	91
52) Toluene	9.25	92	278	26.271	ug/l	86
53) t-1,3-Dichloropropene	9.59	75	282	48.133	ug/l #	1
54) cis-1,3-Dichloropropene	8.93	75	158	24.207	ug/l #	75
55) 1,1,2-Trichloroethane	9.76	97	294	69.321	ug/l #	18
56) Ethyl methacrylate	9.71	69	258	38.727	ug/l #	24
57) 1,3-Dichloropropane	10.02	76	41129	5763.878	ug/l #	31
58) 2-Chloroethyl Vinyl ether	8.82	63	347	137.634	ug/l	99
59) 2-Hexanone	10.07	43	268	53.311	ug/l #	23
60) Dibromochloromethane	10.17	129	180	42.698	ug/l	65
61) 1,2-Dibromoethane	10.24	107	200	46.090	ug/l	92
64) Tetrachloroethene	9.32	164	110	73.124	ug/l #	1
65) Chlorobenzene	10.15	112	182	50.351	ug/l #	1
66) 1,1,1,2-Tetrachloroethane	10.20	131	164	127.070	ug/l #	29
67) Ethyl Benzene	10.23	91	145	23.333	ug/l #	43
68) m/p-Xylenes	10.35	106	226	94.555	ug/l #	1
69) o-Xylene	10.69	106	103	43.939	ug/l	88
70) Styrene	10.69	104	210	52.978	ug/l #	27
71) Bromoform	10.87	173	152	146.514	ug/l #	29
76) 1,2,3-Trichloropropane	11.09	75	165140	21.961	ug/l #	38
81) trans-1,4-Dichloro-2-buten	11.09	75	164781	61.851	ug/l #	12
93) 1,2,4-Trichlorobenzene	13.64	180	1592	0.207	ug/l #	64
94) Hexachlorobutadiene	13.77	225	750	0.203	ug/l	91
96) 1,2,3-Trichlorobenzene	14.01	180	1681	0.221	ug/l #	79

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.81 min Scan# 807

Delta R.T. 0.16 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampleId :

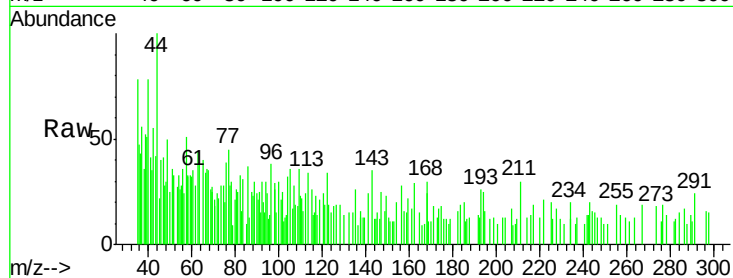
VX0106WBL01

Tgt Ion:168 Resp: 426

Ion Ratio Lower Upper

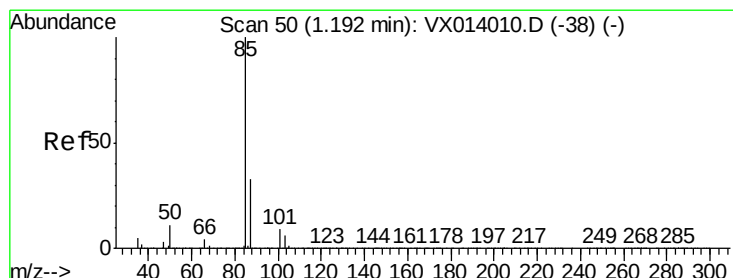
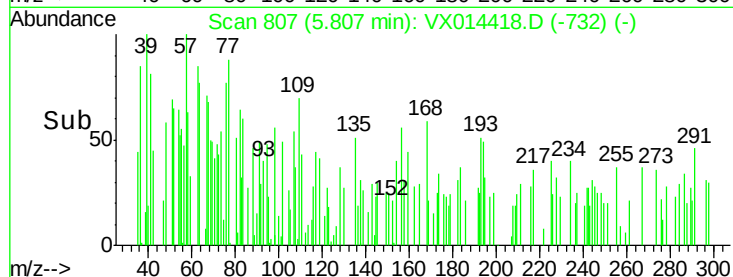
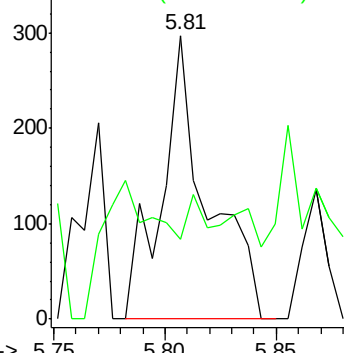
168 100

99 0.0 40.3 60.5#



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 77.405 ug/l

RT: 1.21 min Scan# 53

Delta R.T. 0.02 min

Lab File: VX014418.D

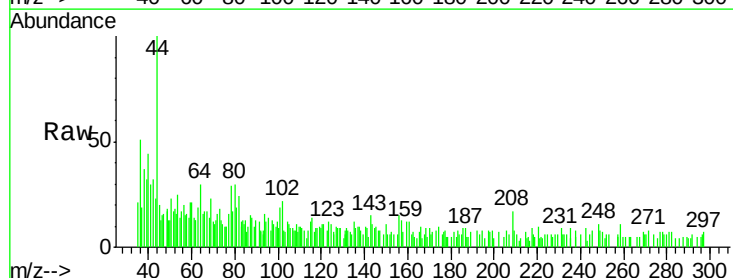
Acq: 06 Jan 2020 11:04

Tgt Ion: 85 Resp: 295

Ion Ratio Lower Upper

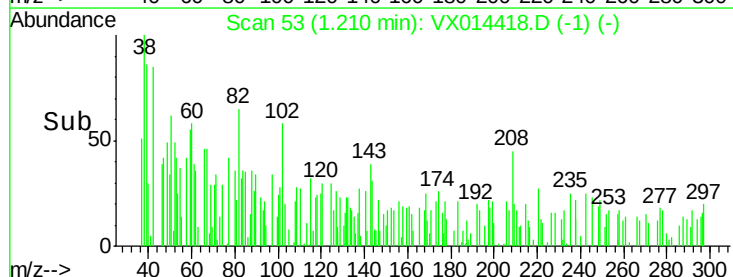
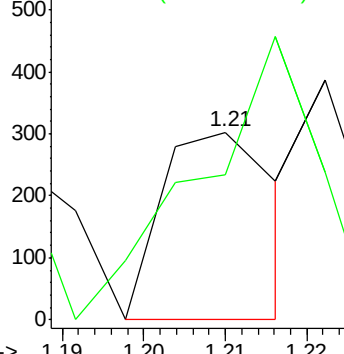
85 100

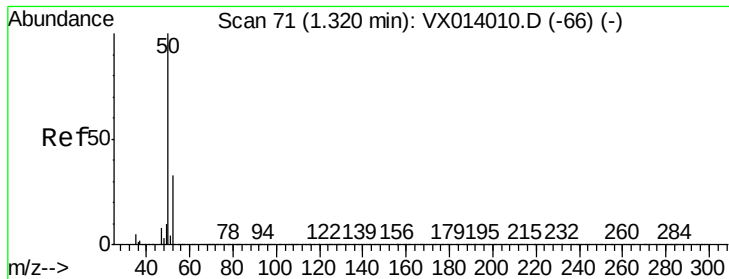
87 36.8 16.4 49.2



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 84.464 ug/l

RT: 1.37 min Scan# 79

Delta R.T. 0.05 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampled :

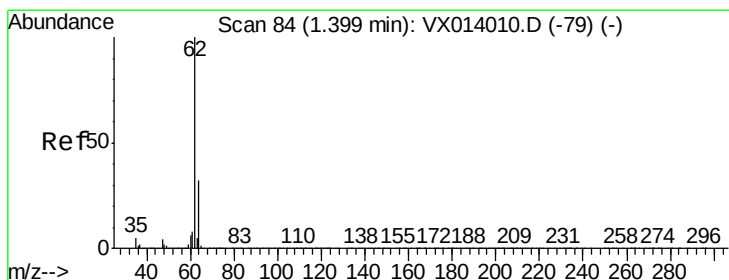
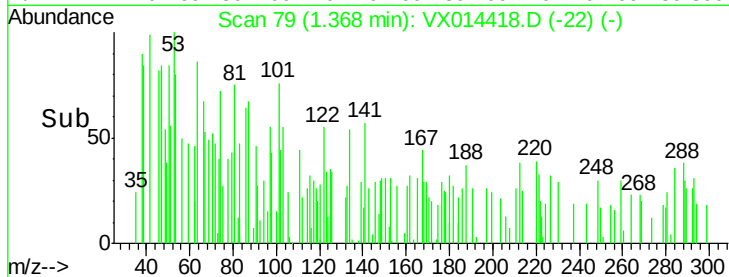
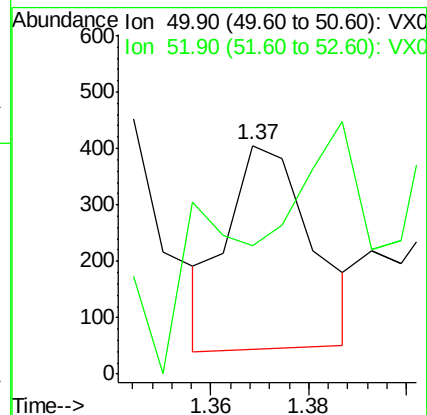
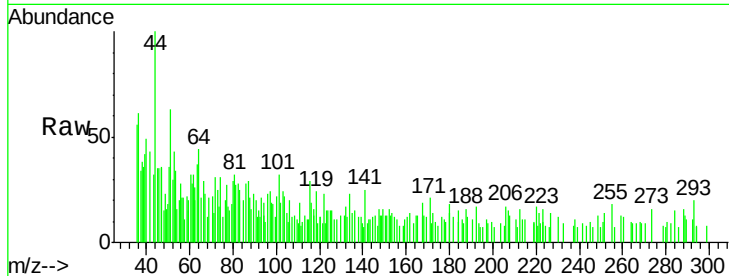
VX0106WBL01

Tgt Ion: 50 Resp: 432

Ion Ratio Lower Upper

50 100

52 0.0 26.2 39.4#



#4

Vinyl Chloride

Concen: 168.618 ug/l

RT: 1.46 min Scan# 94

Delta R.T. 0.06 min

Lab File: VX014418.D

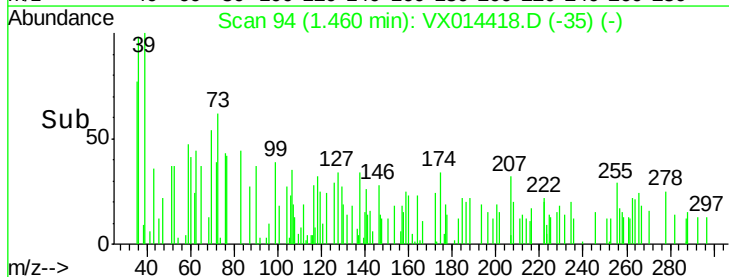
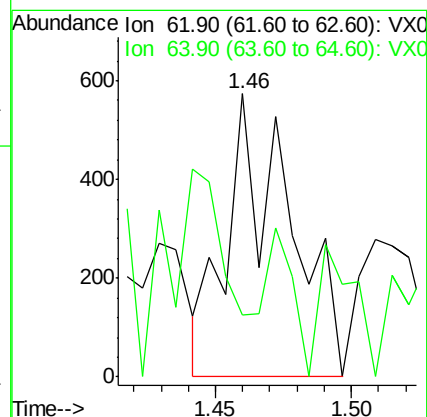
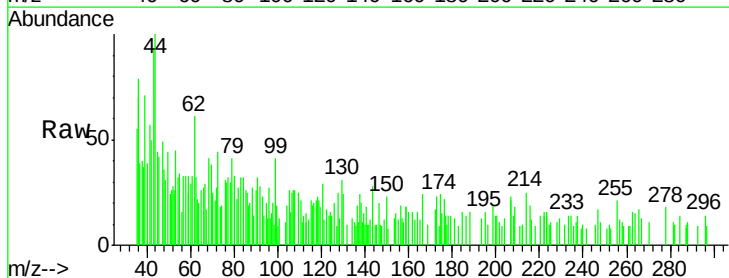
Acq: 06 Jan 2020 11:04

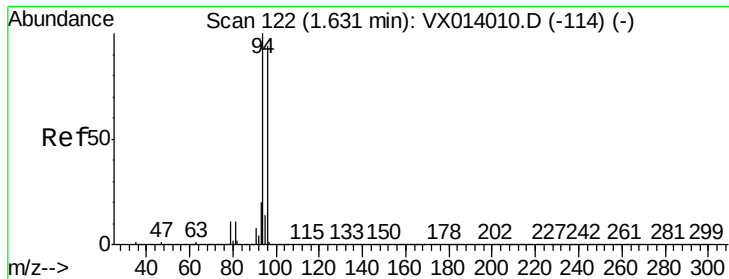
Tgt Ion: 62 Resp: 910

Ion Ratio Lower Upper

62 100

64 0.0 25.7 38.5#





#5

Bromomethane

Concen: 44.121 ug/l

RT: 1.69 min Scan# 132

Delta R.T. 0.06 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampled :

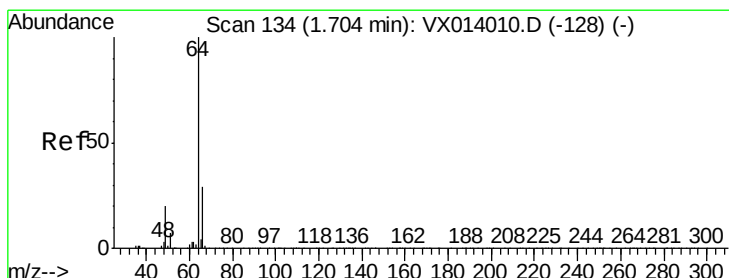
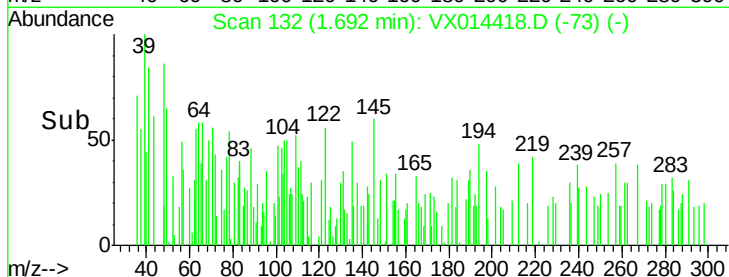
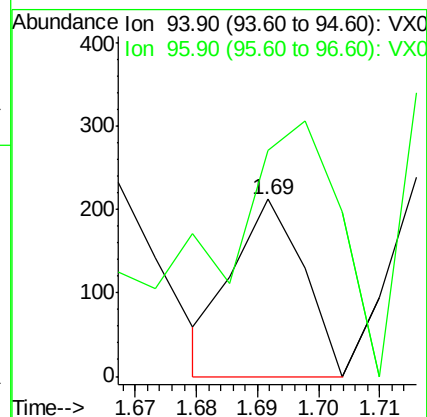
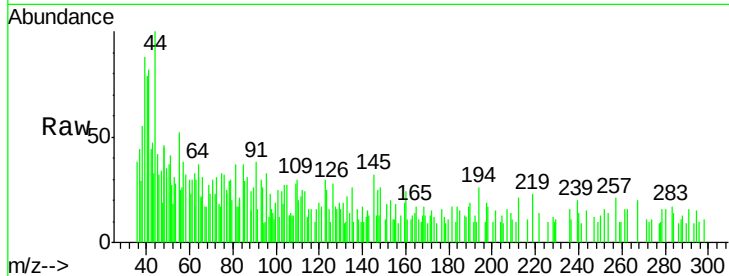
VX0106WBL01

Tgt Ion: 94 Resp: 169

Ion Ratio Lower Upper

94 100

96 46.7 75.2 112.8#



#6

Chloroethane

Concen: 65.449 ug/l

RT: 1.76 min Scan# 143

Delta R.T. 0.05 min

Lab File: VX014418.D

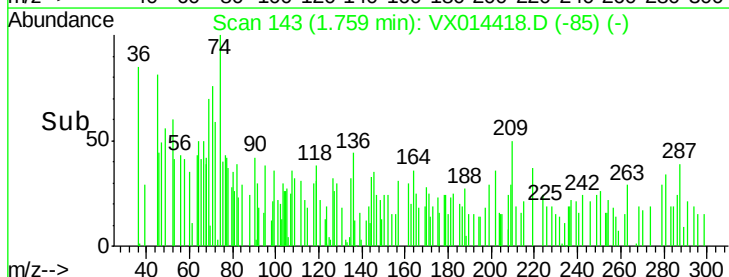
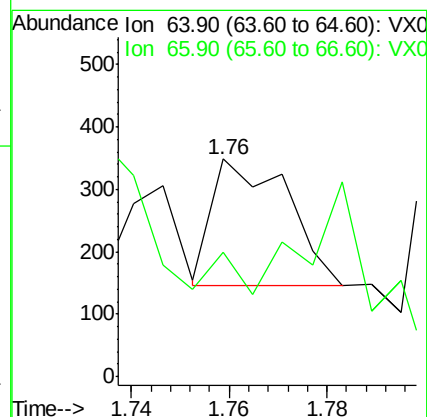
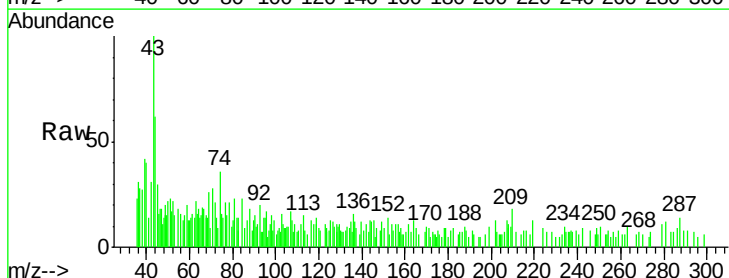
Acq: 06 Jan 2020 11:04

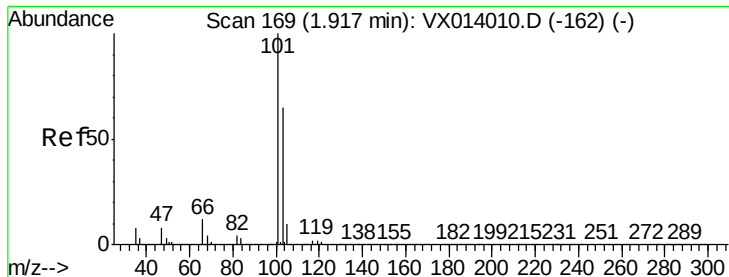
Tgt Ion: 64 Resp: 218

Ion Ratio Lower Upper

64 100

66 153.8 23.4 35.2#



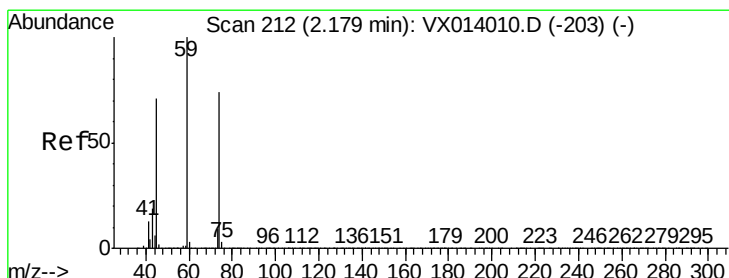
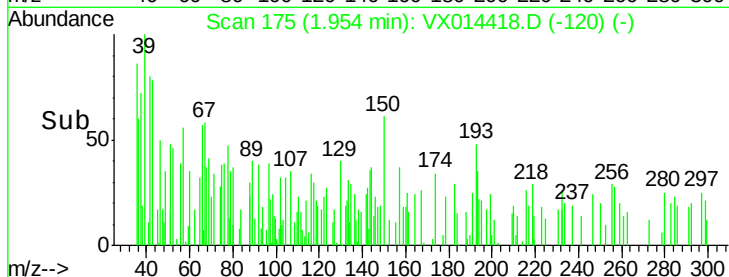
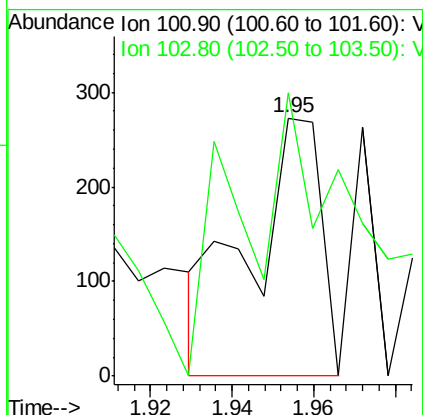
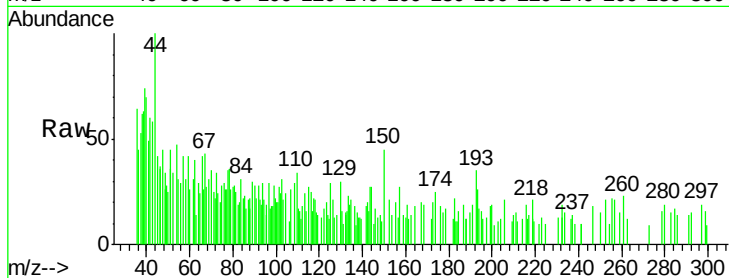


#7

Trichlorofluoromethane
Concen: 49.545 ug/l
RT: 1.95 min Scan# 175
Delta R.T. 0.04 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :
VX0106WBL01

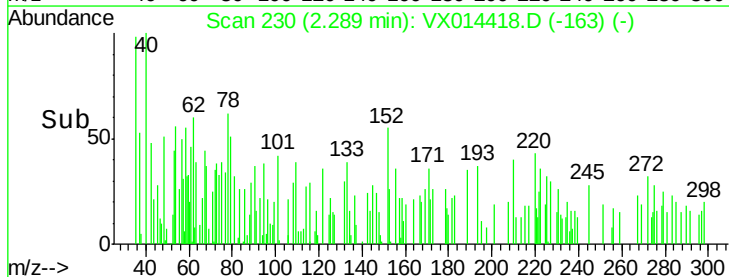
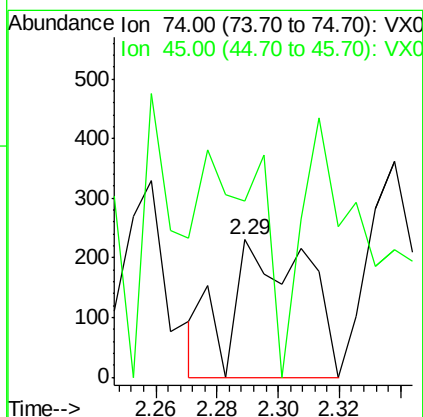
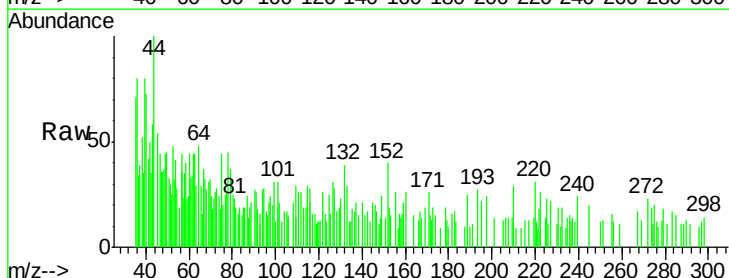
Tgt Ion:101 Resp: 331
Ion Ratio Lower Upper
101 100
103 98.6 52.2 78.4#

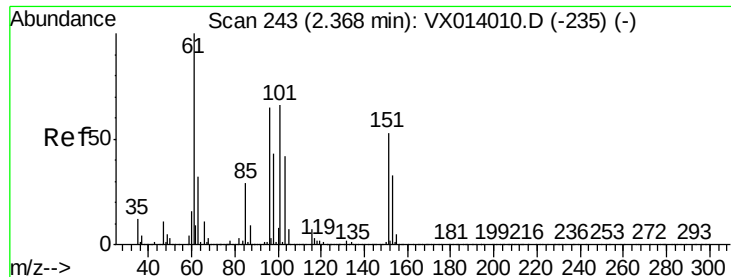


#8

Diethyl Ether
Concen: 128.851 ug/l
RT: 2.29 min Scan# 230
Delta R.T. 0.11 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 74 Resp: 404
Ion Ratio Lower Upper
74 100
45 122.8 48.1 144.3





#9

1,1,2-Trichlorotrifluoroethane

Concen: 54.133 ug/l

RT: 2.46 min Scan# 258

Delta R.T. 0.09 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX0106WBL01

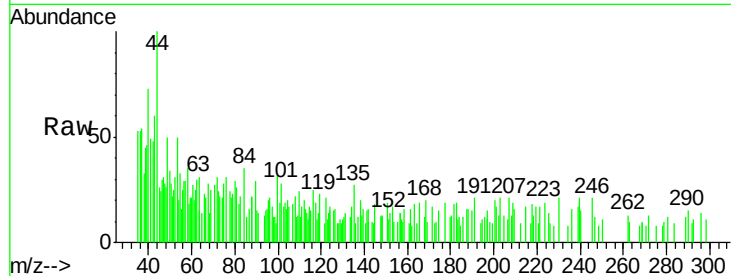
Tgt Ion:101 Resp: 218

Ion Ratio Lower Upper

101 100

85 120.2 33.7 50.5#

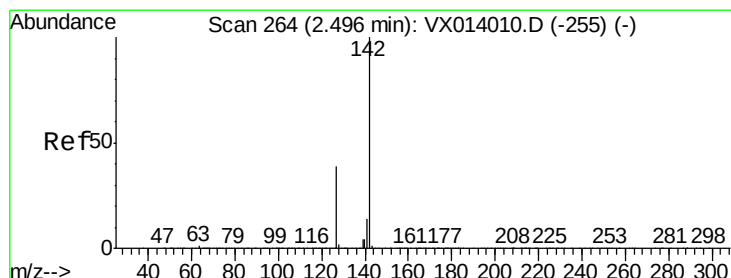
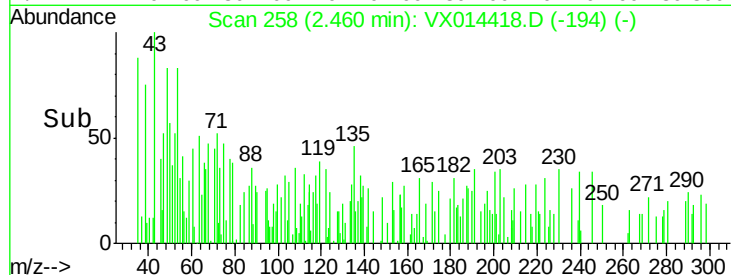
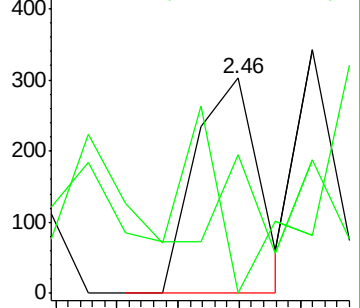
151 23.9 64.5 96.7#



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 12.434 ug/l

RT: 2.58 min Scan# 278

Delta R.T. 0.09 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

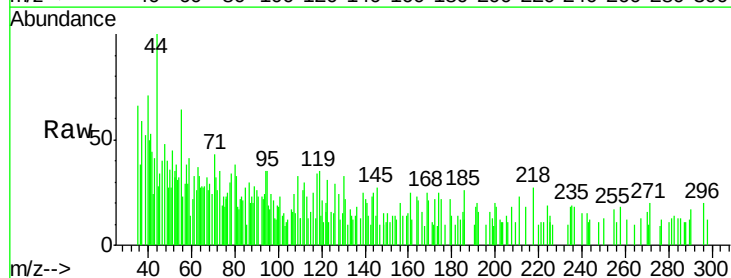
Tgt Ion:142 Resp: 55

Ion Ratio Lower Upper

142 100

127 234.5 31.6 47.4#

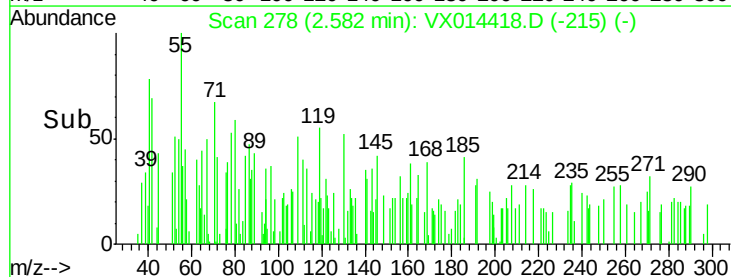
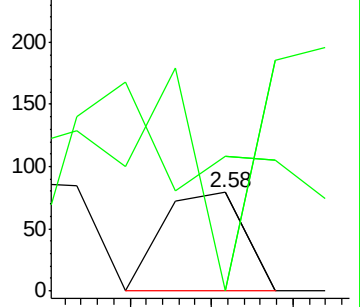
141 400.0 11.6 17.4#

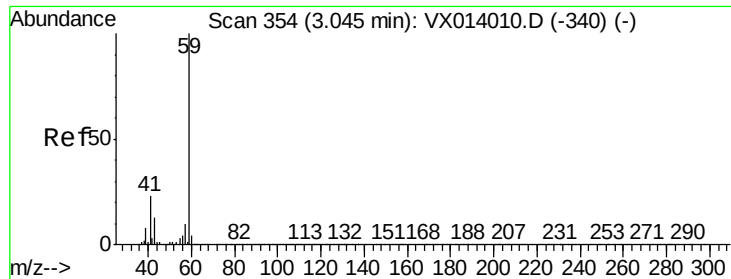


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



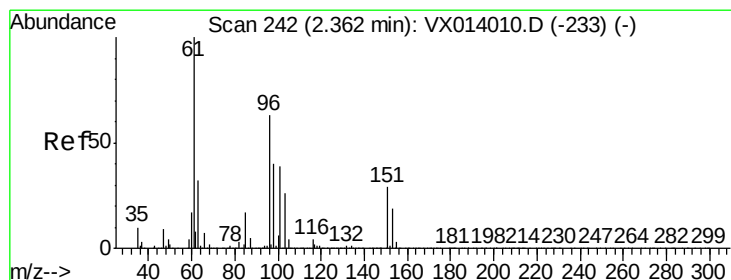
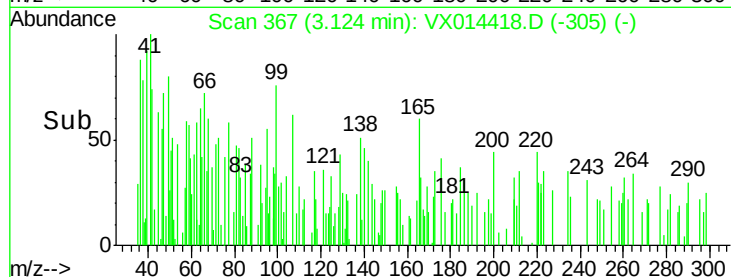
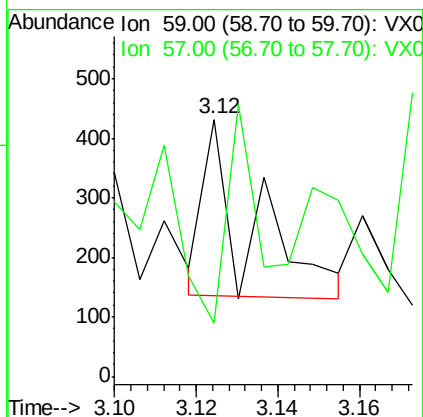
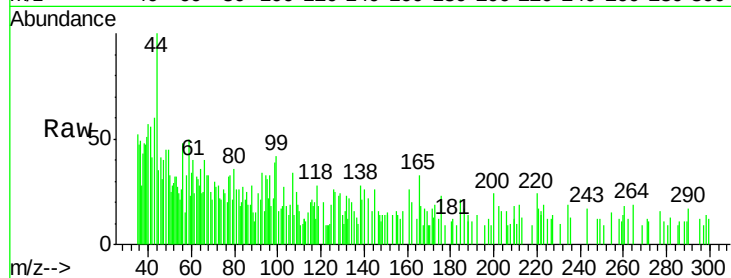


#11

Tert butyl alcohol
Concen: 228.134 ug/l
RT: 3.12 min Scan# 367
Delta R.T. 0.08 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampled :
VX0106WBL01

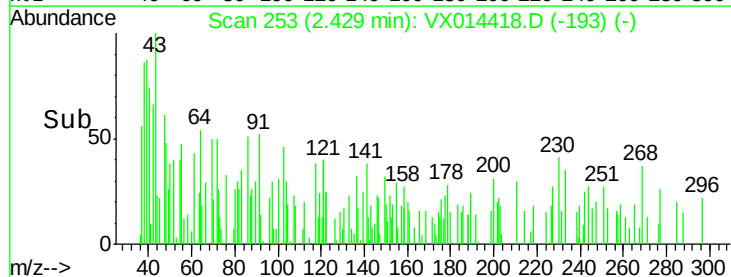
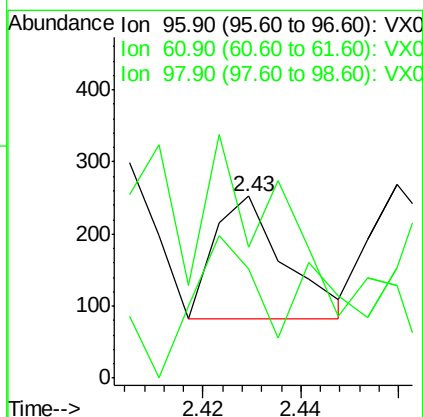
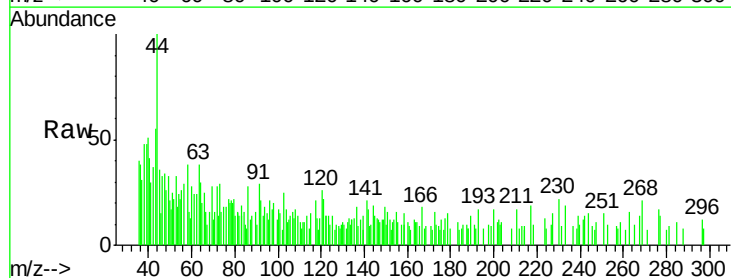
Tgt Ion: 59 Resp: 238
Ion Ratio Lower Upper
59 100
57 86.1 8.4 12.6#

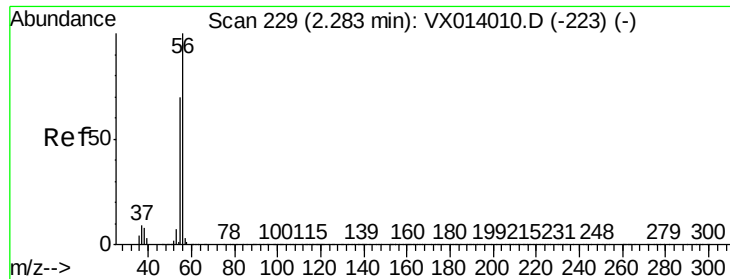


#12

1,1-Dichloroethene
Concen: 41.241 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.07 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 96 Resp: 169
Ion Ratio Lower Upper
96 100
61 56.8 127.9 191.9#
98 30.2 50.5 75.7#





#13

Acrolein

Concen: 852.329 ug/l

RT: 2.33 min Scan# 237

Delta R.T. 0.05 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampled :

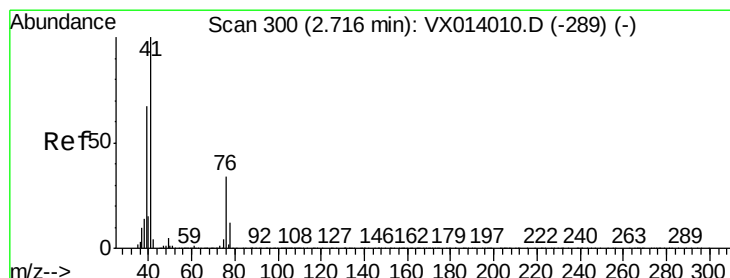
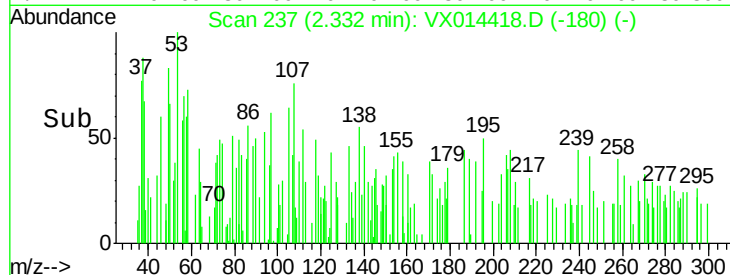
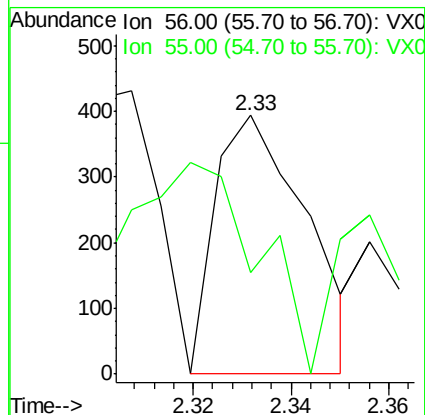
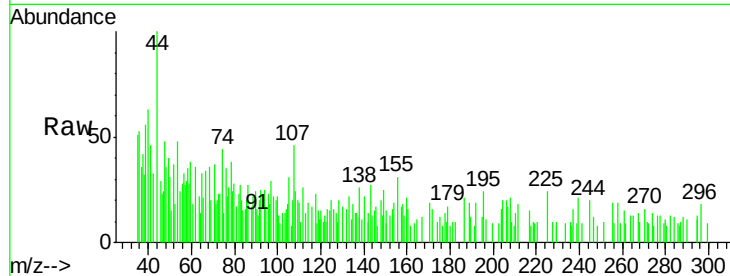
VX0106WBL01

Tgt Ion: 56 Resp: 509

Ion Ratio Lower Upper

56 100

55 135.4 56.9 85.3#



#14

Allyl chloride

Concen: 9.021 ug/l

RT: 2.81 min Scan# 315

Delta R.T. 0.09 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

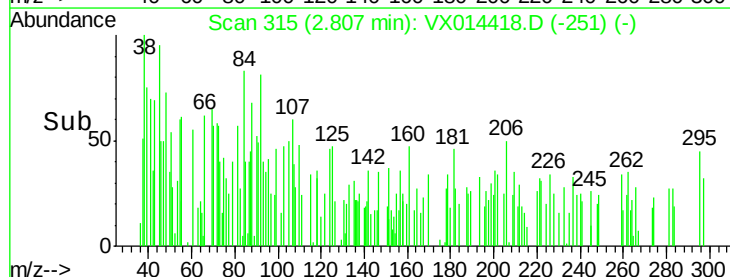
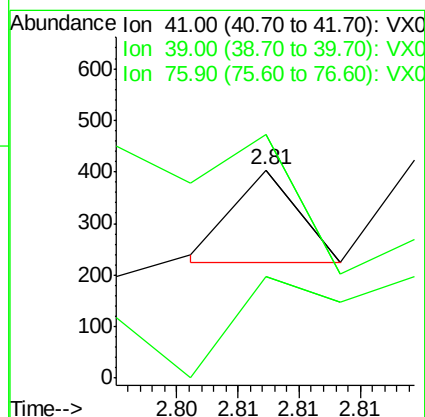
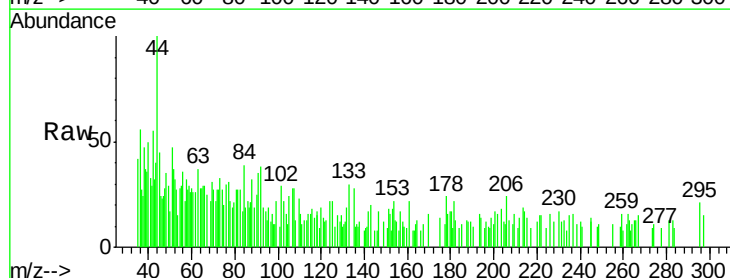
Tgt Ion: 41 Resp: 66

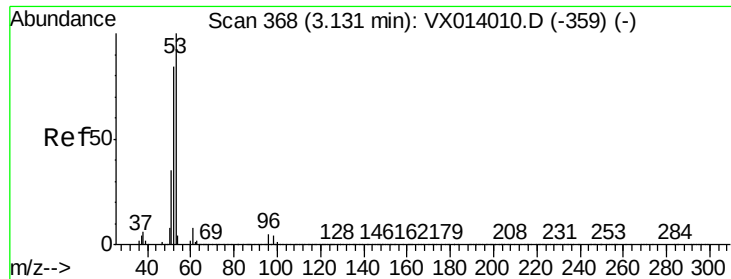
Ion Ratio Lower Upper

41 100

39 868.2 51.8 77.8#

76 0.0 25.9 38.9#





#15

Acrylonitrile

Concen: 126.488 ug/l

RT: 3.23 min Scan# 385

Delta R.T. 0.10 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampled :

VX0106WBL01

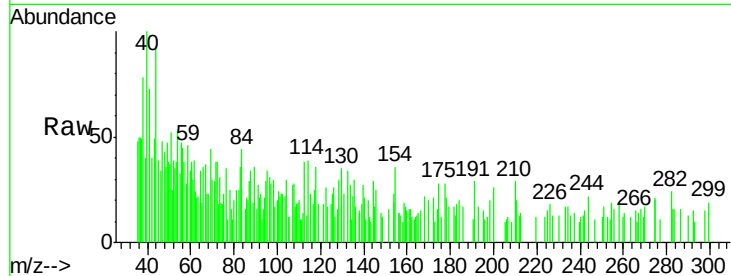
Tgt Ion: 53 Resp: 308

Ion Ratio Lower Upper

53 100

52 98.1 66.5 99.7

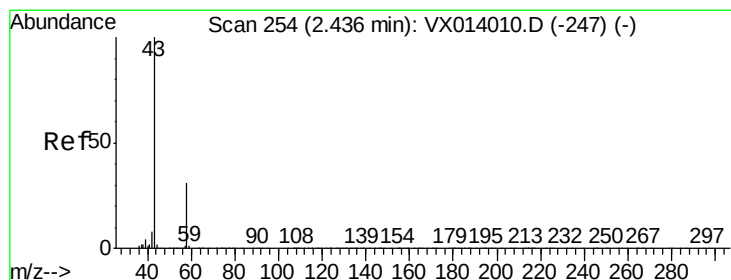
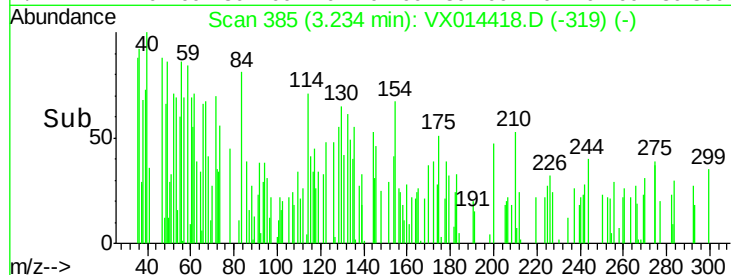
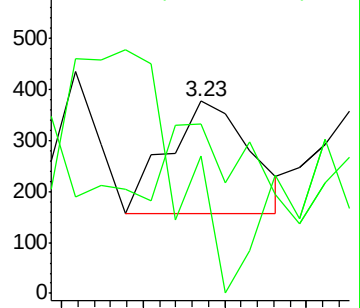
51 365.9 28.1 42.1#



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 187.591 ug/l

RT: 2.53 min Scan# 270

Delta R.T. 0.10 min

Lab File: VX014418.D

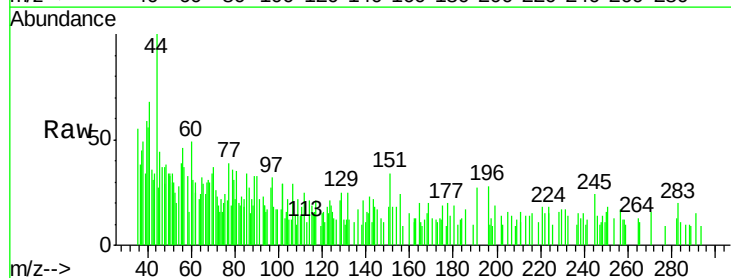
Acq: 06 Jan 2020 11:04

Tgt Ion: 43 Resp: 588

Ion Ratio Lower Upper

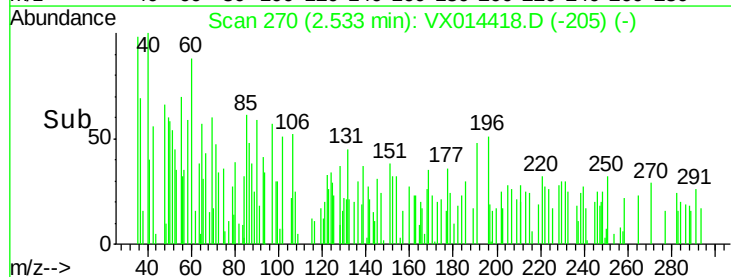
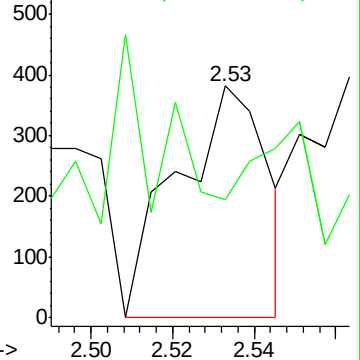
43 100

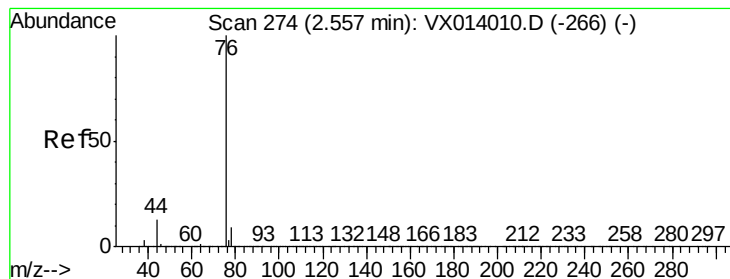
58 0.0 24.9 37.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 51.488 ug/l

RT: 2.65 min Scan# 290

Delta R.T. 0.10 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampleId :

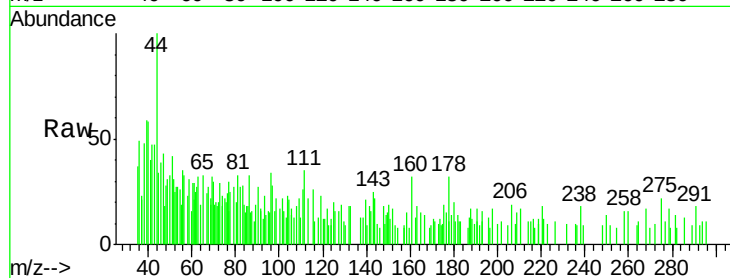
VX0106WBL01

Tgt Ion: 76 Resp: 586

Ion Ratio Lower Upper

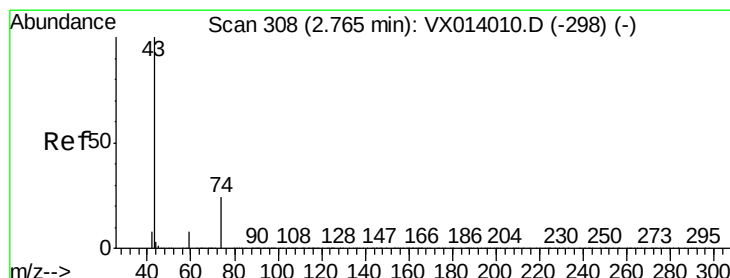
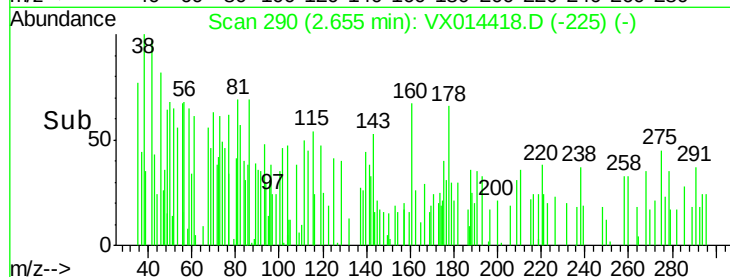
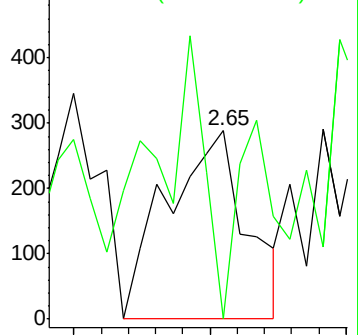
76 100

78 0.0 7.2 10.8#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 42.343 ug/l

RT: 2.86 min Scan# 323

Delta R.T. 0.09 min

Lab File: VX014418.D

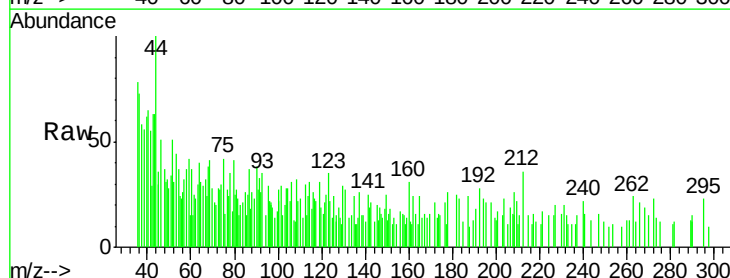
Acq: 06 Jan 2020 11:04

Tgt Ion: 43 Resp: 263

Ion Ratio Lower Upper

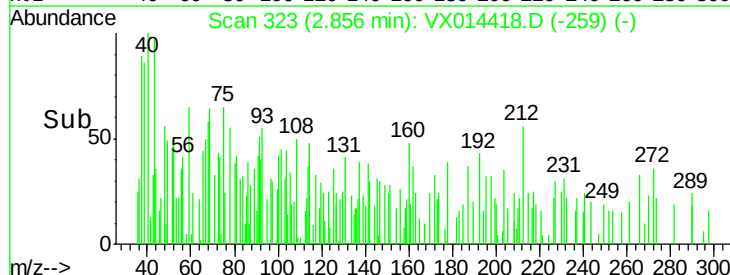
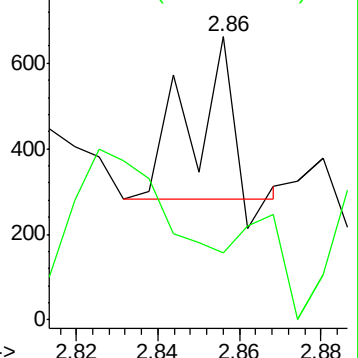
43 100

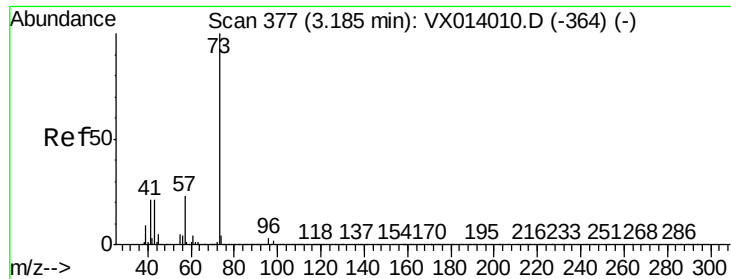
74 0.0 19.5 29.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0



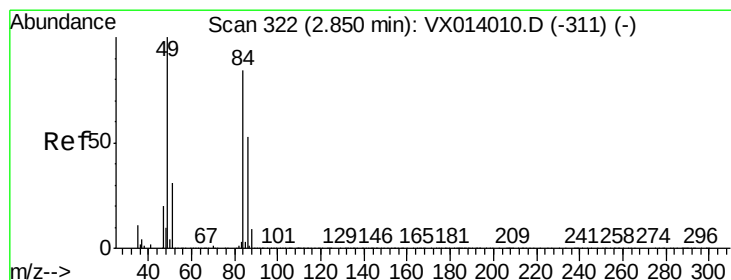
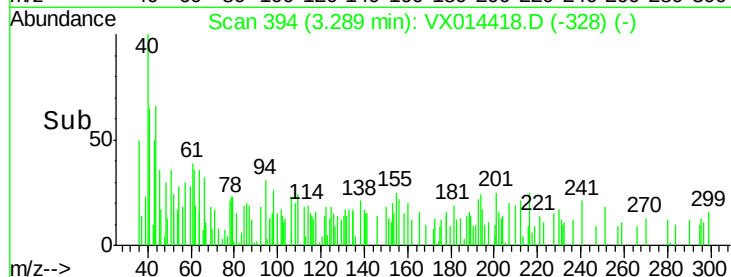
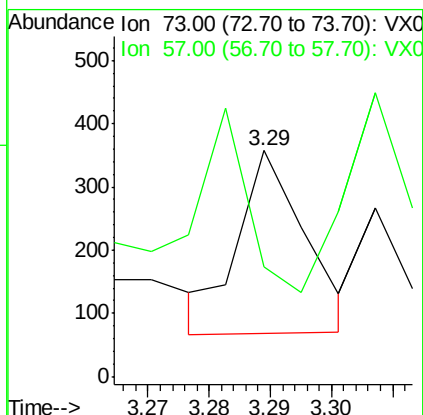
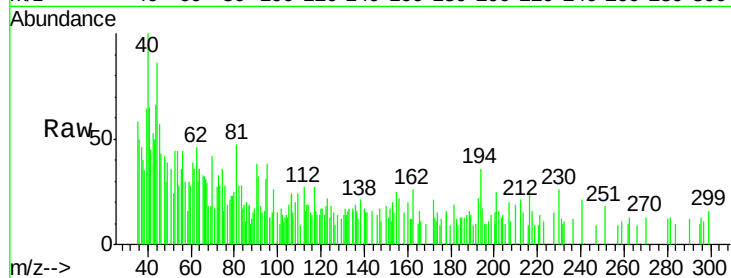


#19

Methyl tert-butyl Ether
 Concen: 16.189 ug/l
 RT: 3.29 min Scan# 394
 Delta R.T. 0.10 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

Instrument :
 MSVOA_X
 ClientSampled :
 VX0106WBL01

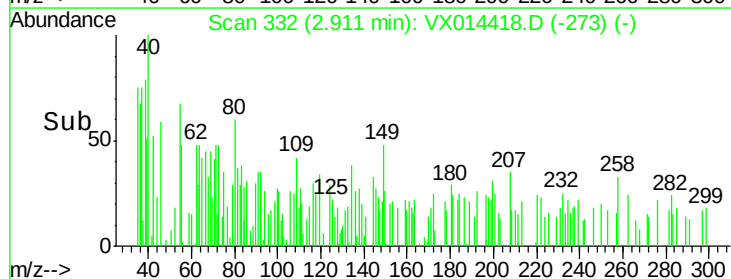
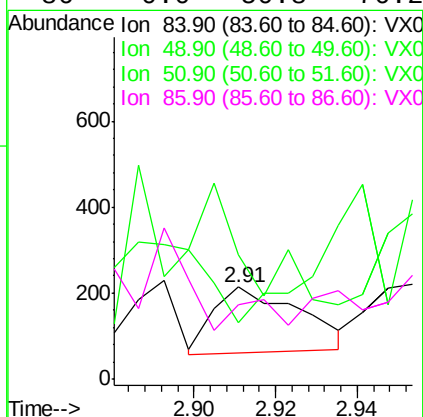
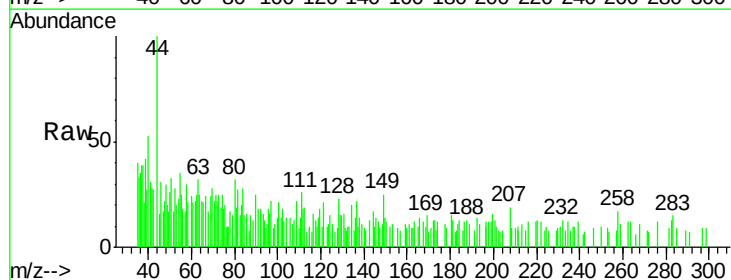
Tgt Ion: 73 Resp: 218
 Ion Ratio Lower Upper
 73 100
 57 0.0 18.8 28.2#

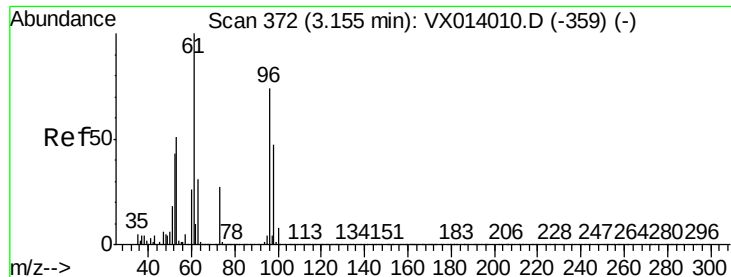


#20

Methylene Chloride
 Concen: 45.786 ug/l
 RT: 2.91 min Scan# 332
 Delta R.T. 0.06 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

Tgt Ion: 84 Resp: 226
 Ion Ratio Lower Upper
 84 100
 49 0.0 95.8 143.6#
 51 0.0 29.8 44.8#
 86 0.0 50.8 76.2#





#21

trans-1,2-Dichloroethene

Concen: 33.004 ug/l

RT: 3.25 min Scan# 388

Delta R.T. 0.10 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampled :

VX0106WBL01

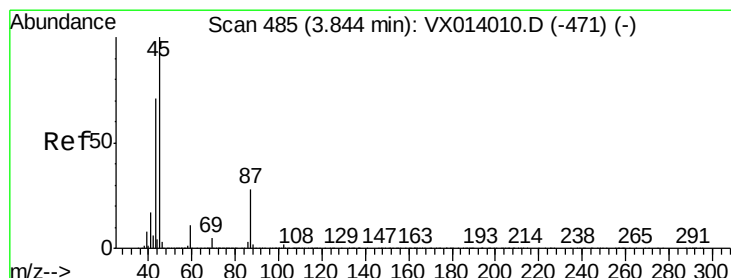
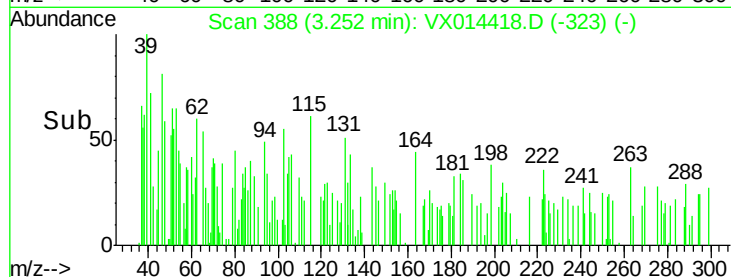
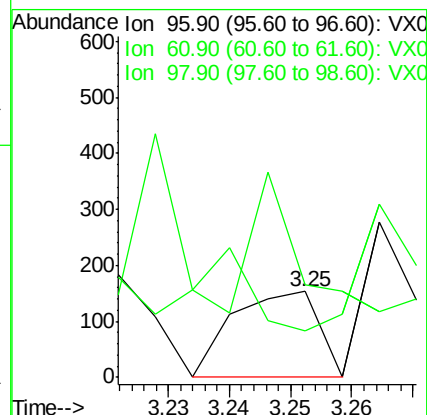
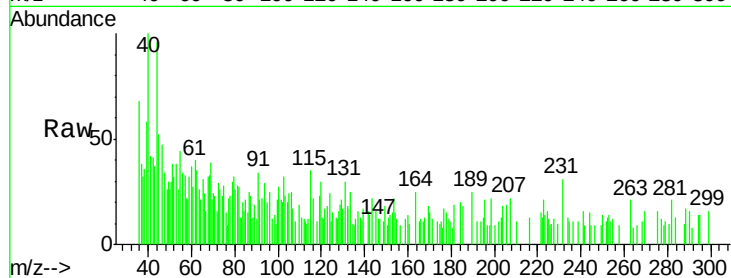
Tgt Ion: 96 Resp: 149

Ion Ratio Lower Upper

96 100

61 167.3 108.3 162.5#

98 0.0 50.8 76.2#



#22

Diisopropyl ether

Concen: 32.030 ug/l

RT: 3.93 min Scan# 499

Delta R.T. 0.09 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Tgt Ion: 45 Resp: 467

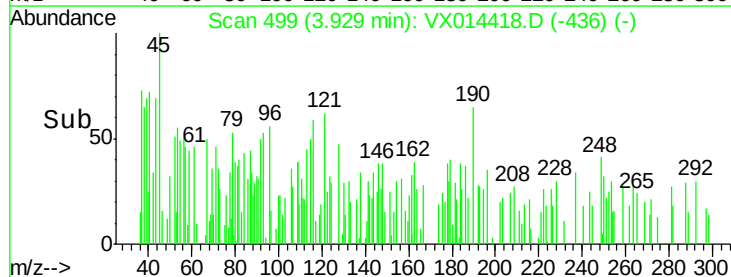
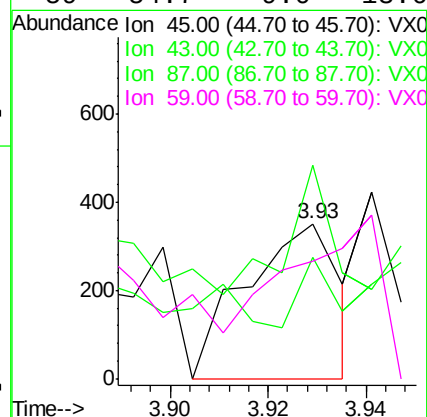
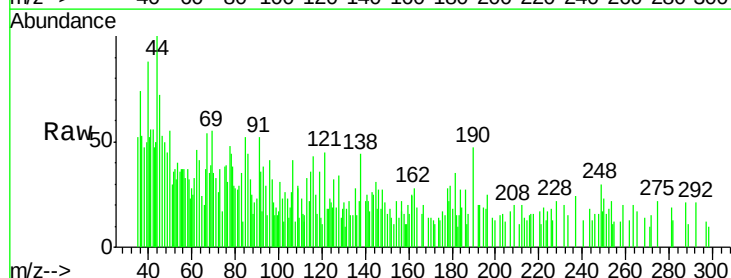
Ion Ratio Lower Upper

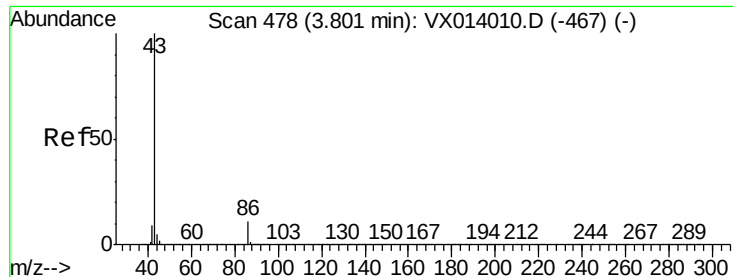
45 100

43 178.1 57.4 86.0#

87 90.5 21.9 32.9#

59 54.7 9.0 13.6#





#23

Vinyl Acetate

Concen: 14.876 ug/l

RT: 3.93 min Scan# 499

Delta R.T. 0.13 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampled :

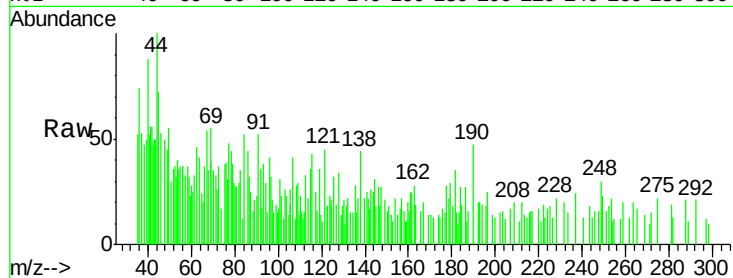
VX0106WBL01

Tgt Ion: 43 Resp: 177

Ion Ratio Lower Upper

43 100

86 36.2 8.6 12.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 86.00 (85.70 to 86.70): VX0

3.93

500

400

300

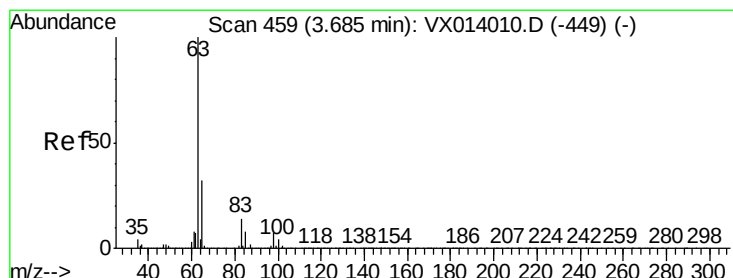
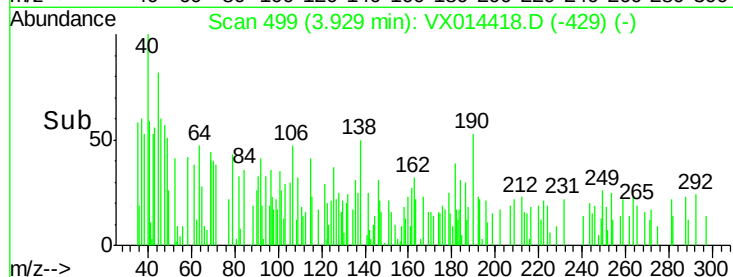
200

100

0

3.90 3.92 3.94

Time-->



#24

1,1-Dichloroethane

Concen: 75.446 ug/l

RT: 3.77 min Scan# 473

Delta R.T. 0.09 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

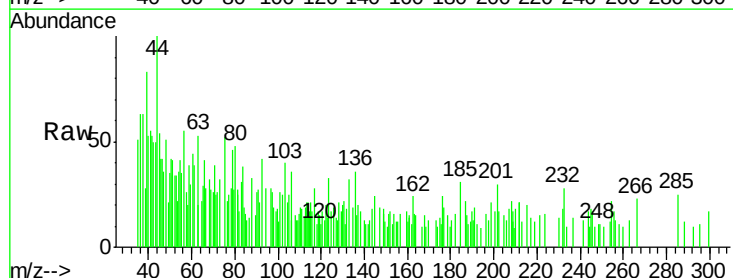
Tgt Ion: 63 Resp: 612

Ion Ratio Lower Upper

63 100

98 29.2 3.6 10.8#

100 8.6 2.3 6.8#



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0

3.77

500

400

300

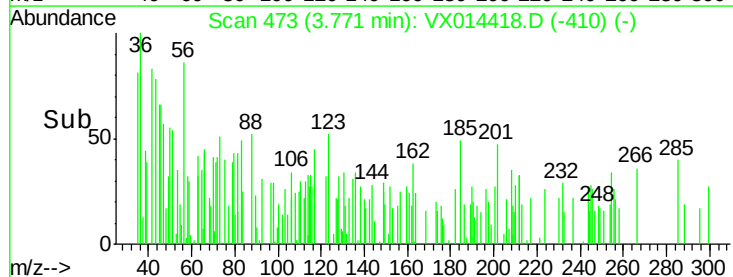
200

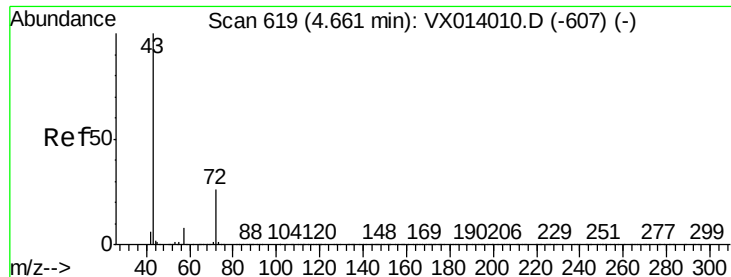
100

0

3.75 3.80

Time-->





#25

2-Butanone

Concen: 74.267 ug/l

RT: 4.81 min Scan# 644

Delta R.T. 0.15 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampled :

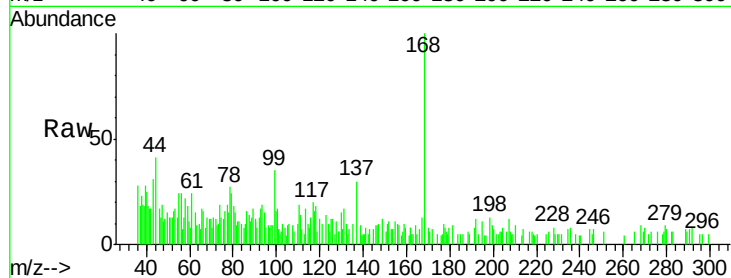
VX0106WBL01

Tgt Ion: 43 Resp: 287

Ion Ratio Lower Upper

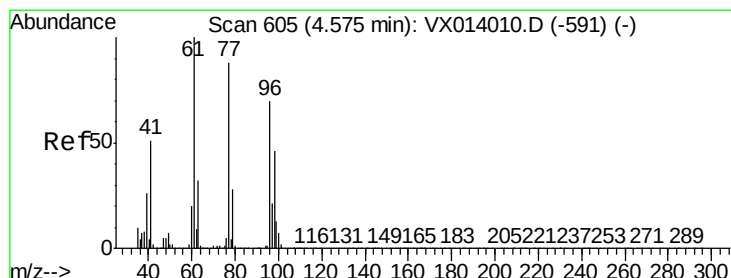
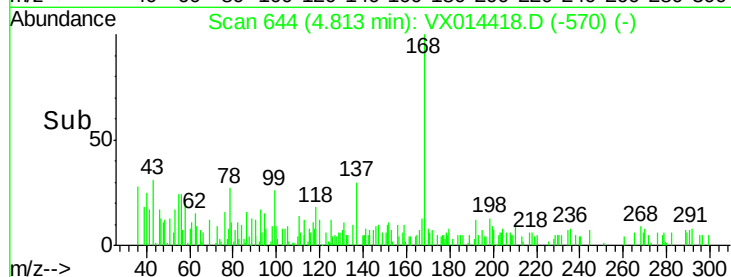
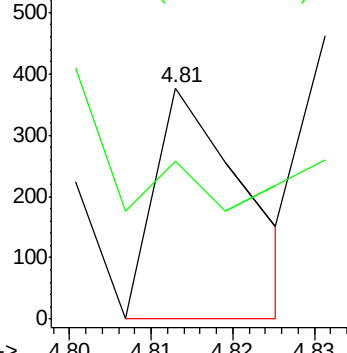
43 100

72 21.8 21.0 31.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#26

2,2-Dichloropropane

Concen: 87.328 ug/l

RT: 4.52 min Scan# 596

Delta R.T. -0.05 min

Lab File: VX014418.D

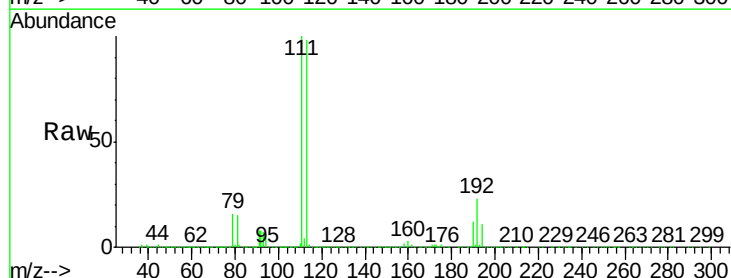
Acq: 06 Jan 2020 11:04

Tgt Ion: 77 Resp: 550

Ion Ratio Lower Upper

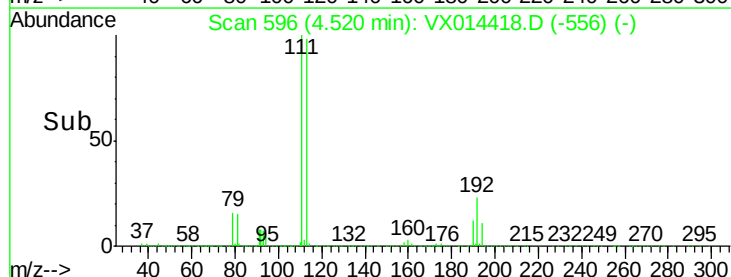
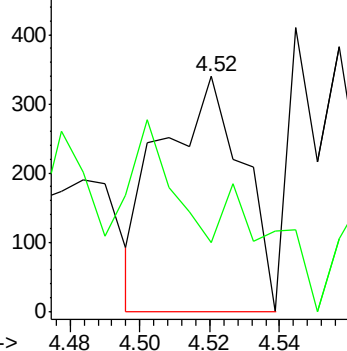
77 100

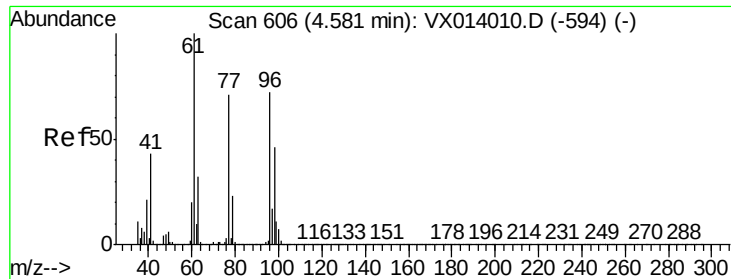
97 29.6 11.9 35.9



Abundance Ion 76.90 (76.60 to 77.60): VX0

Ion 96.90 (96.60 to 97.60): VX0



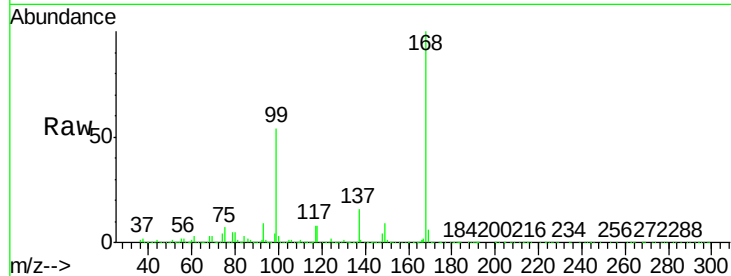


#27

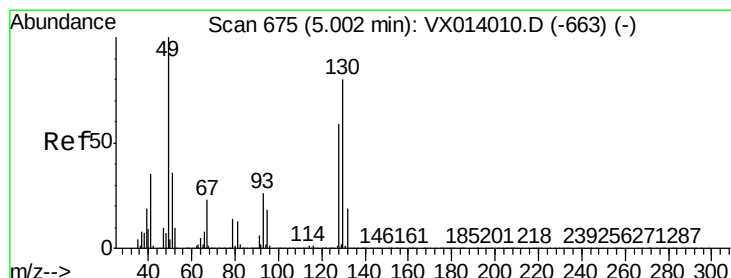
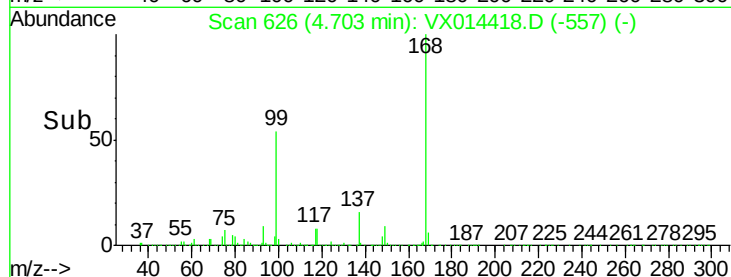
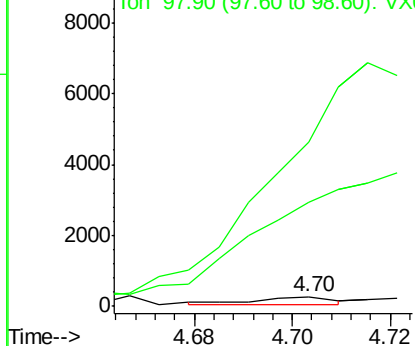
cis-1,2-Dichloroethene
Concen: 46.223 ug/l
RT: 4.70 min Scan# 626
Delta R.T. 0.12 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :
VX0106WBL01

Tgt Ion: 96 Resp: 236
Ion Ratio Lower Upper
96 100
61 0.0 0.0 288.4
98 0.0 0.0 129.6



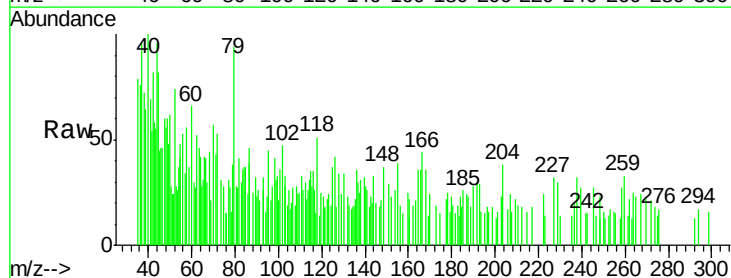
Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0



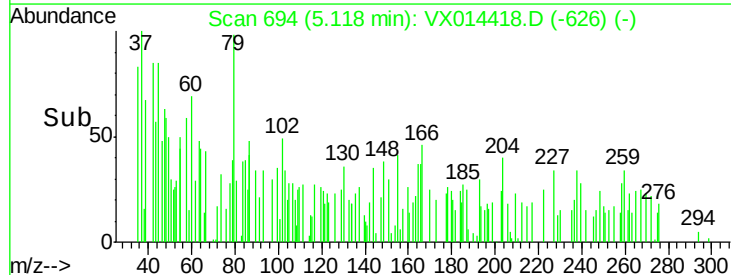
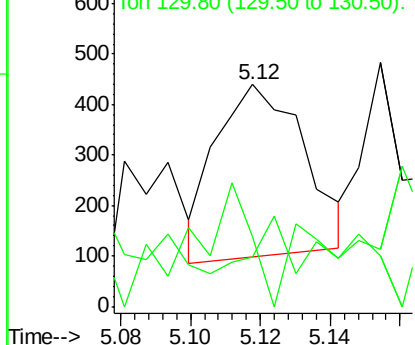
#28

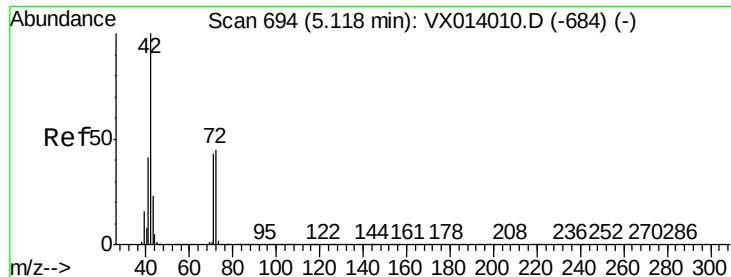
Bromochloromethane
Concen: 191.036 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.12 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 49 Resp: 600
Ion Ratio Lower Upper
49 100
129 10.3 0.0 5.0#
130 38.8 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





#29

Tetrahydrofuran

Concen: 611.616 ug/l

RT: 5.24 min Scan# 714

Delta R.T. 0.12 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX0106WBL01

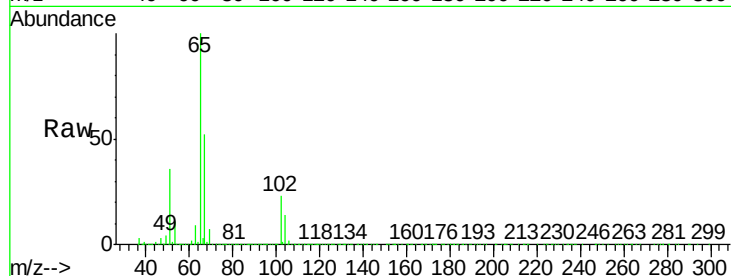
Tgt Ion: 42 Resp: 1322

Ion Ratio Lower Upper

42 100

72 65.2 35.8 53.8#

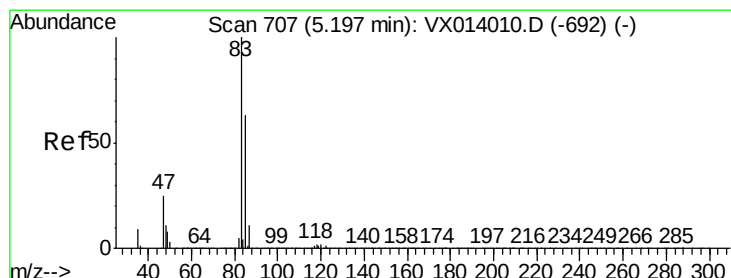
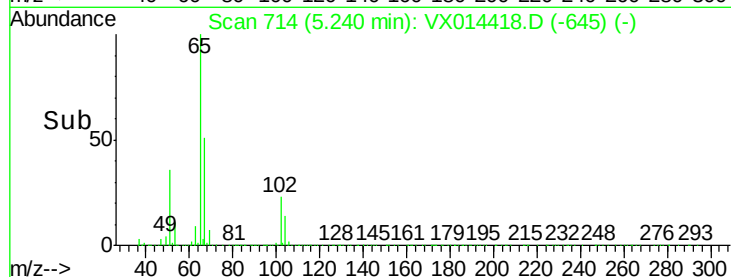
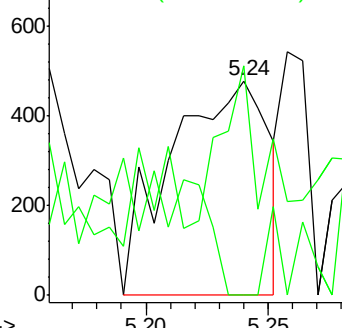
71 5.4 33.6 50.4#



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



#30

Chloroform

Concen: 19.896 ug/l

RT: 5.36 min Scan# 733

Delta R.T. 0.16 min

Lab File: VX014418.D

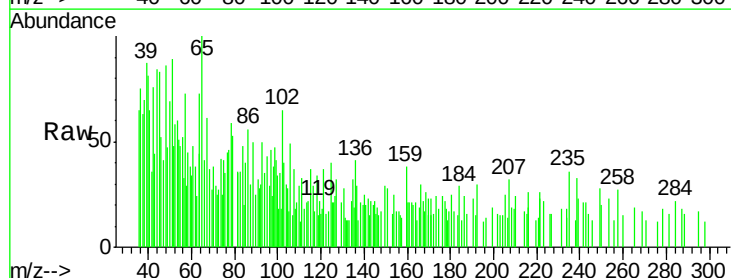
Acq: 06 Jan 2020 11:04

Tgt Ion: 83 Resp: 153

Ion Ratio Lower Upper

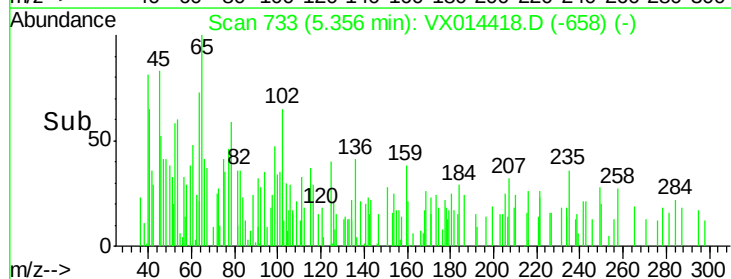
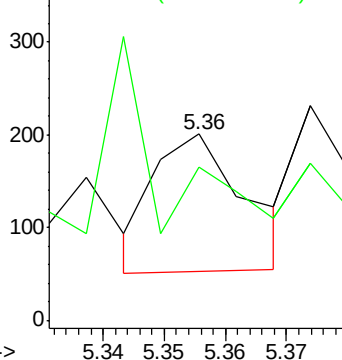
83 100

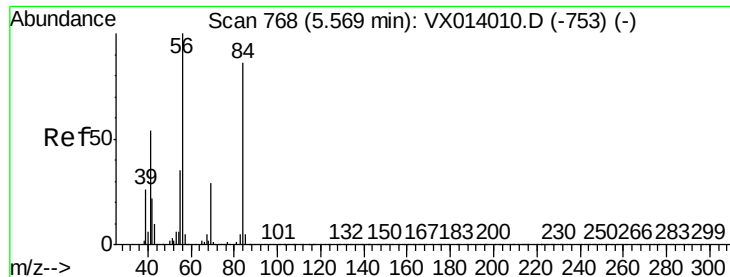
85 50.9 50.8 76.2



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

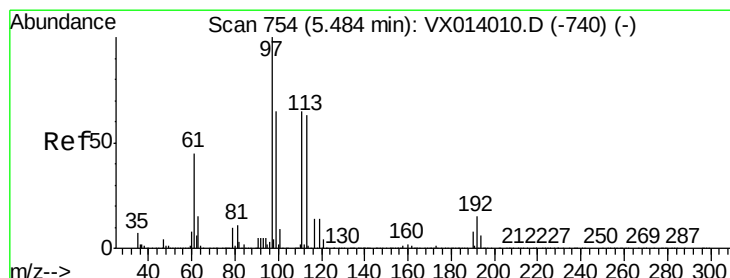
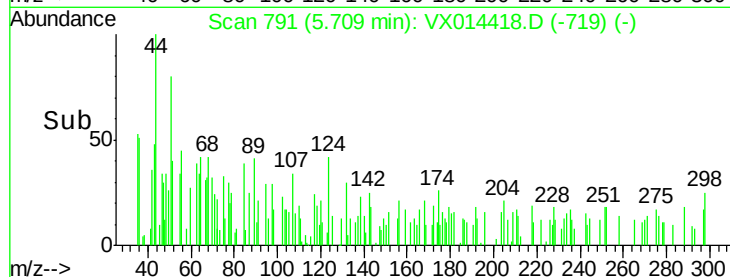
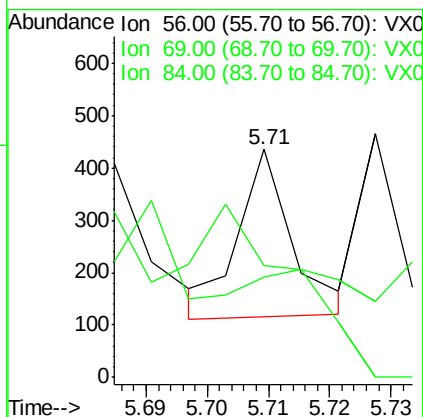
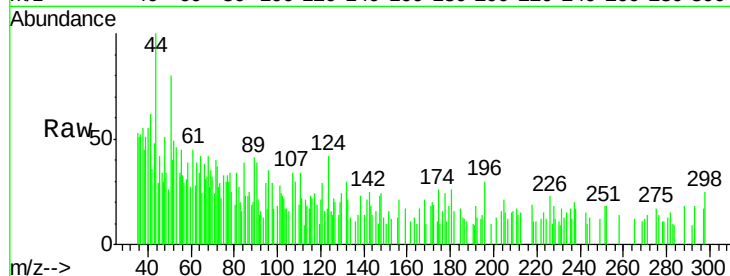




#31
Cyclohexane
Concen: 26.890 ug/l
RT: 5.71 min Scan# 791
Delta R.T. 0.14 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

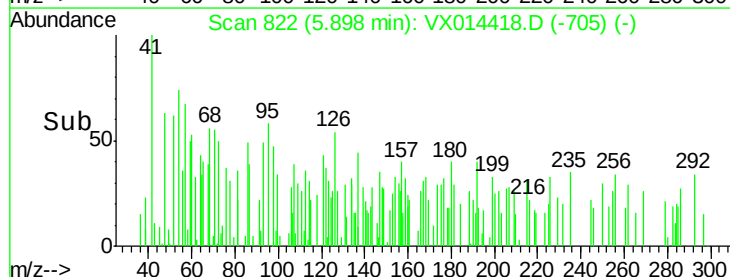
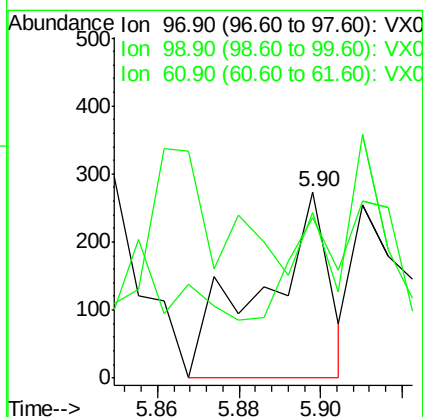
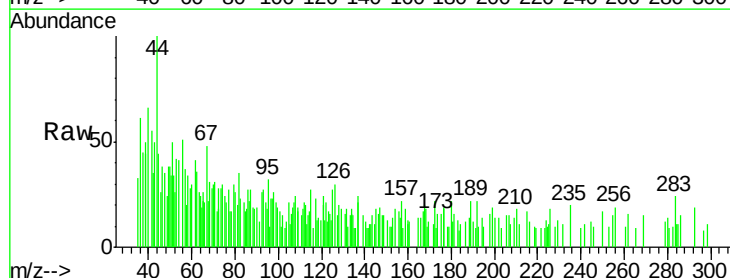
Instrument :
MSVOA_X
ClientSampled :
VX0106WBL01

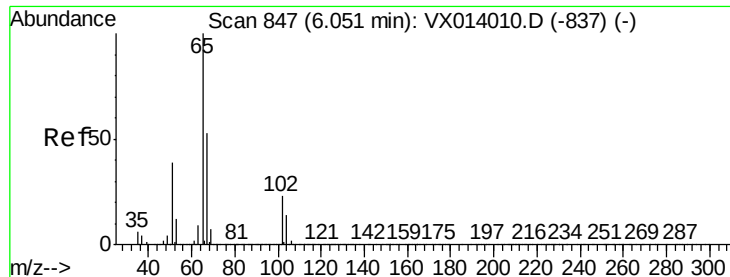
Tgt Ion: 56 Resp: 194
Ion Ratio Lower Upper
56 100
69 83.8 23.2 34.8#
84 40.4 69.2 103.8#



#32
1,1,1-Trichloroethane
Concen: 47.606 ug/l
RT: 5.90 min Scan# 822
Delta R.T. 0.41 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 97 Resp: 312
Ion Ratio Lower Upper
97 100
99 77.6 52.0 78.0
61 51.6 36.7 55.1





#33

1,2-Dichloroethane-d4

Concen: 64.621 ug/l

RT: 6.21 min Scan# 873

Delta R.T. 0.16 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampled :

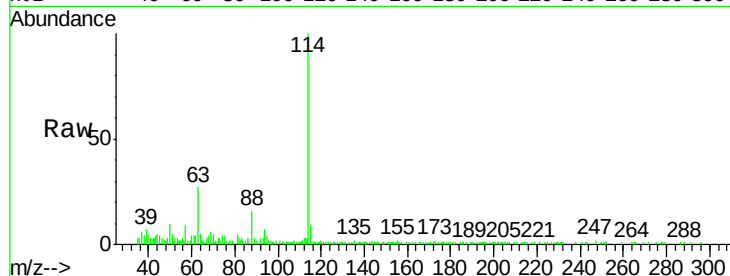
VX0106WBL01

Tgt Ion: 65 Resp: 312

Ion Ratio Lower Upper

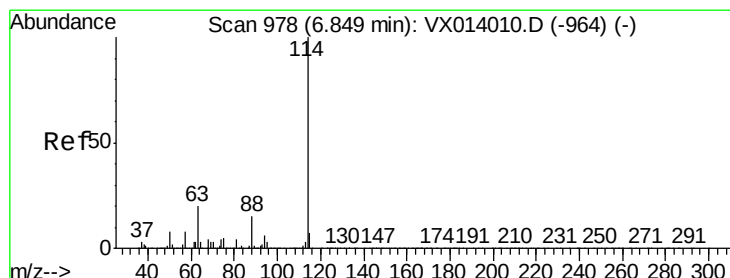
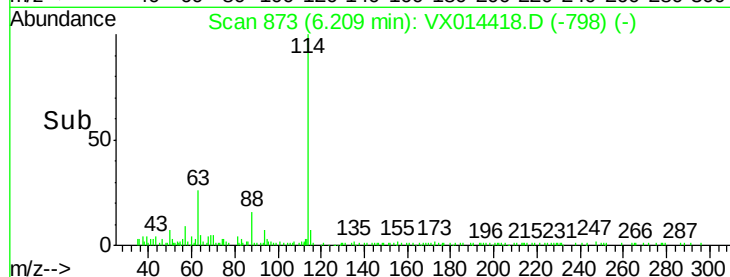
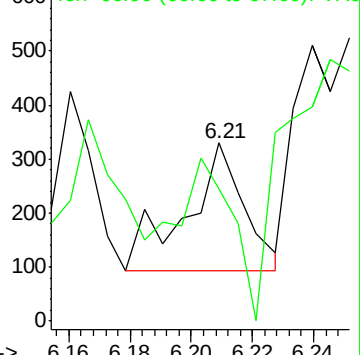
65 100

67 85.3 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: 7.26 min Scan# 1046

Delta R.T. 0.41 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

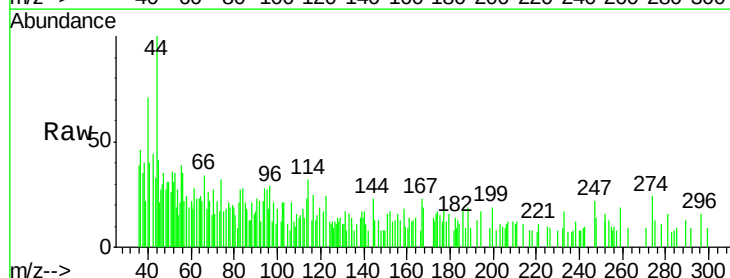
Tgt Ion: 114 Resp: 593

Ion Ratio Lower Upper

114 100

63 2.3 0.0 40.8

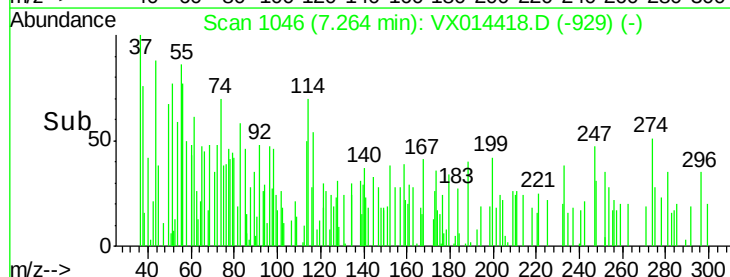
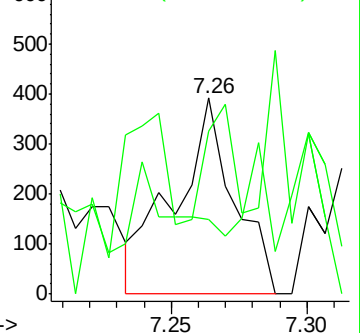
88 16.1 0.0 30.4

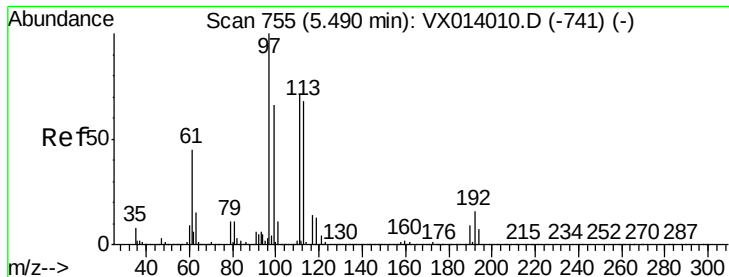


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 162.284 ug/l

RT: 5.83 min Scan# 810

Delta R.T. 0.34 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX0106WBL01

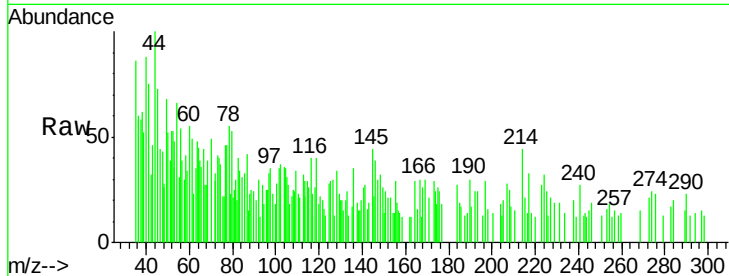
Tgt Ion:113 Resp: 585

Ion Ratio Lower Upper

113 100

111 0.0 82.0 123.0#

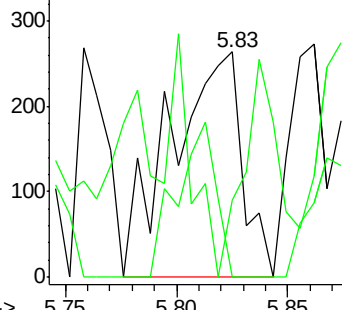
192 37.8 19.3 28.9#



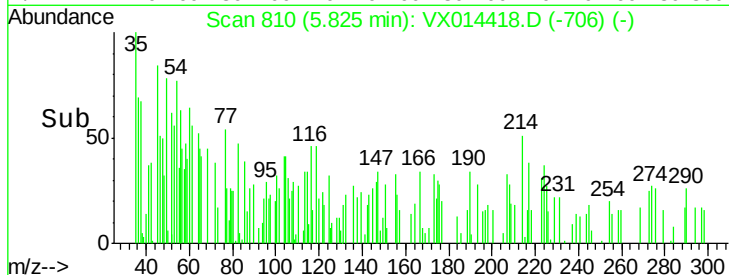
Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



Time-->



#36

1,1-Dichloropropene

Concen: 7775.061 ug/l

RT: 6.25 min Scan# 880

Delta R.T. 0.46 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

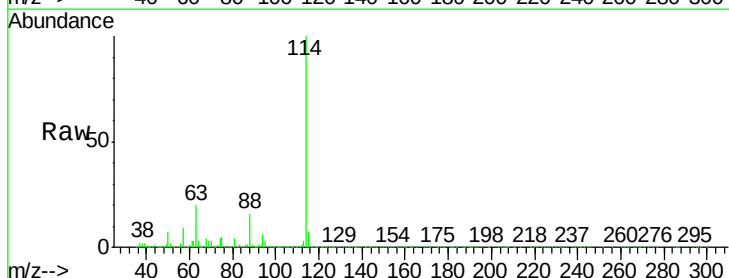
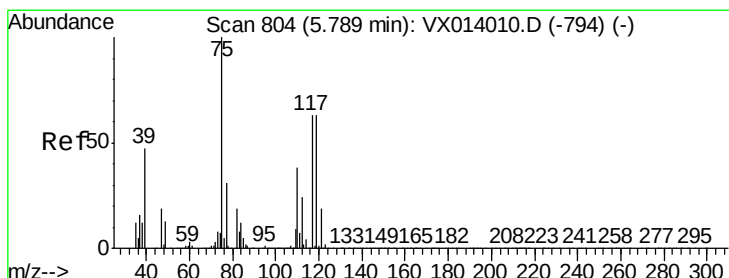
Tgt Ion: 75 Resp: 42305

Ion Ratio Lower Upper

75 100

110 0.0 18.3 54.9#

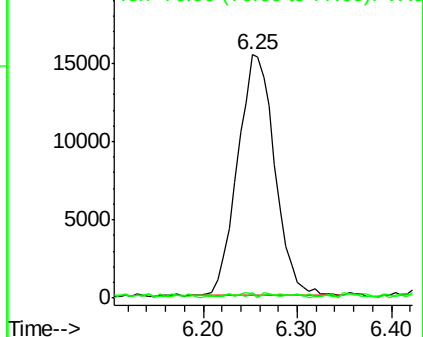
77 0.8 24.8 37.2#



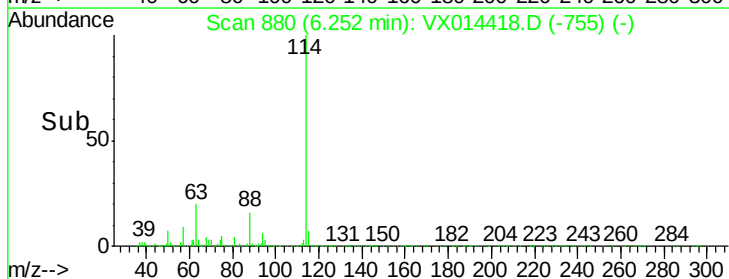
Abundance Ion 74.90 (74.60 to 75.60): VX0

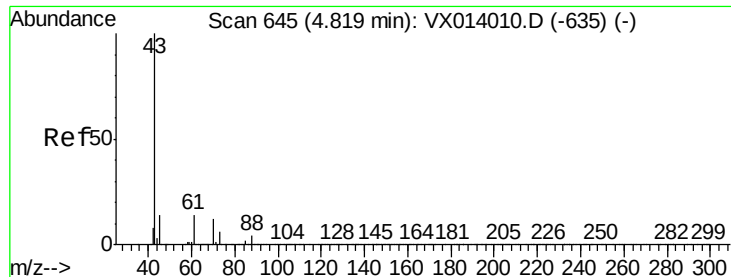
Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0



Time-->

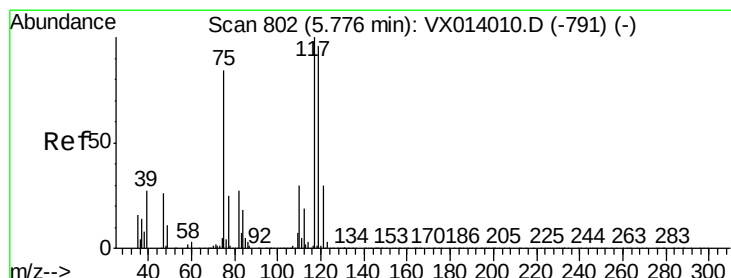
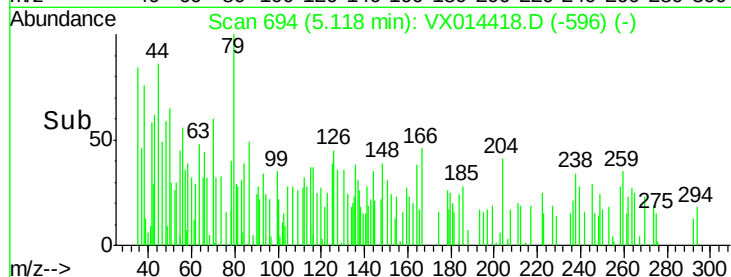
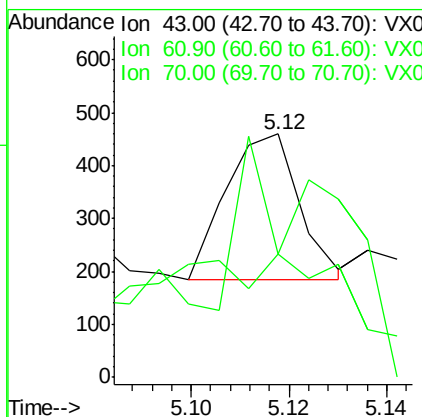
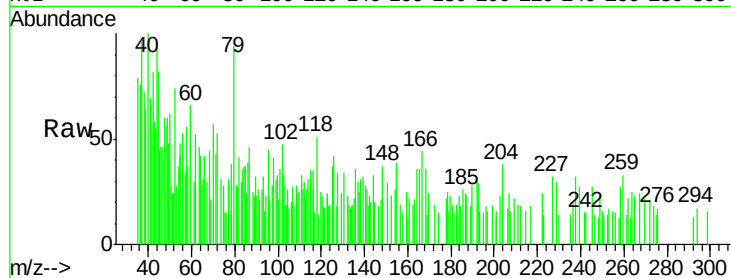




#37
Ethyl Acetate
 Concen: 47.599 ug/l
 RT: 5.12 min Scan# 694
 Delta R.T. 0.30 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

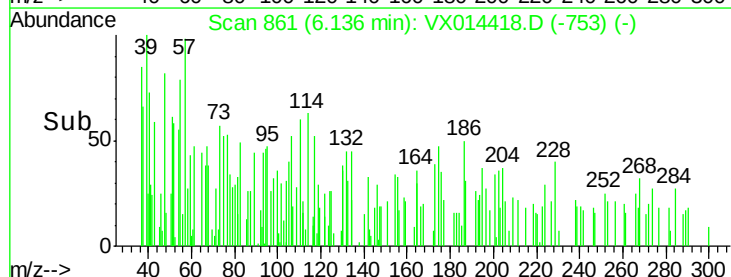
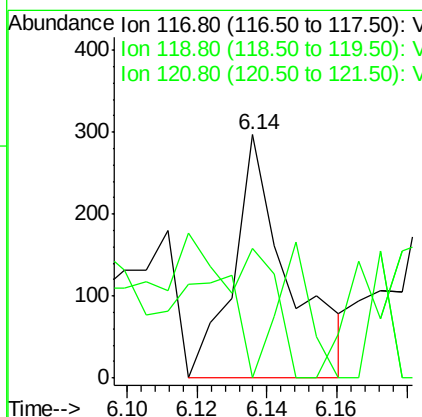
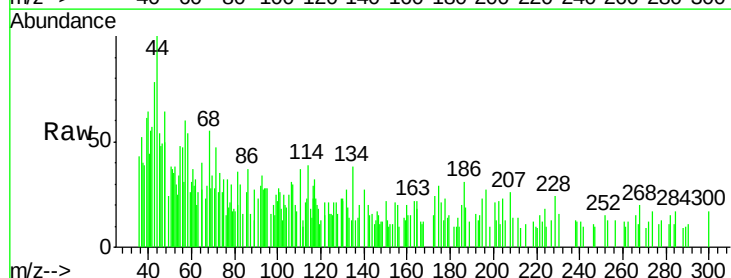
Instrument :
 MSVOA_X
 ClientSampled :
 VX0106WBL01

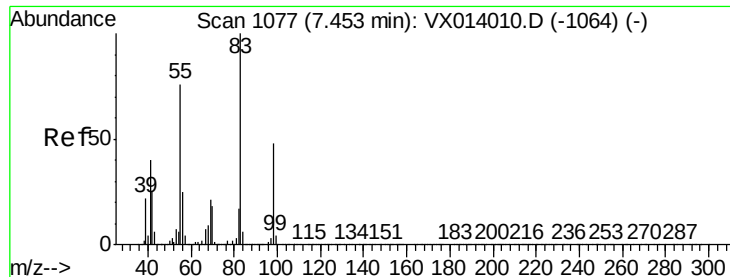
Tgt Ion: 43 Resp: 286
 Ion Ratio Lower Upper
 43 100
 61 85.3 10.8 16.2#
 70 38.5 8.6 12.8#



#38
Carbon Tetrachloride
 Concen: 65.567 ug/l
 RT: 6.14 min Scan# 861
 Delta R.T. 0.36 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

Tgt Ion: 117 Resp: 325
 Ion Ratio Lower Upper
 117 100
 119 35.0 76.2 114.4#
 121 38.4 23.6 35.4#

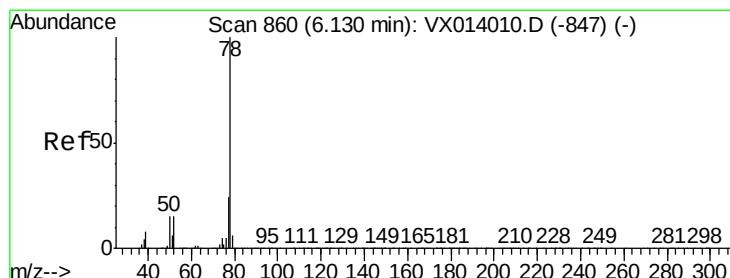
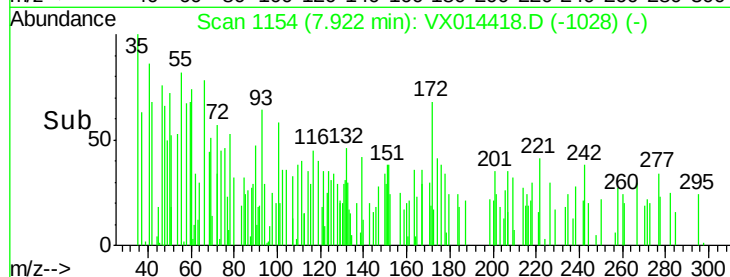
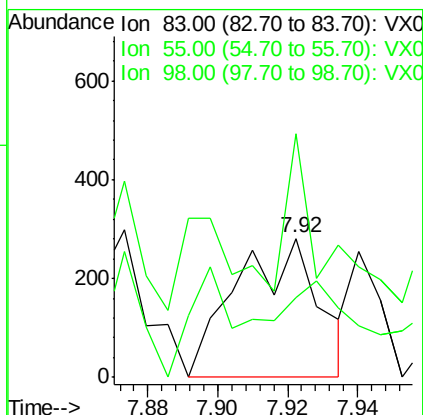
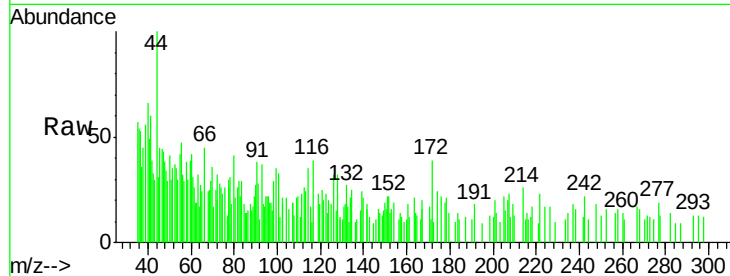




#39
Methylcyclohexane
Concen: 68.468 ug/l
RT: 7.92 min Scan# 1154
Delta R.T. 0.47 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

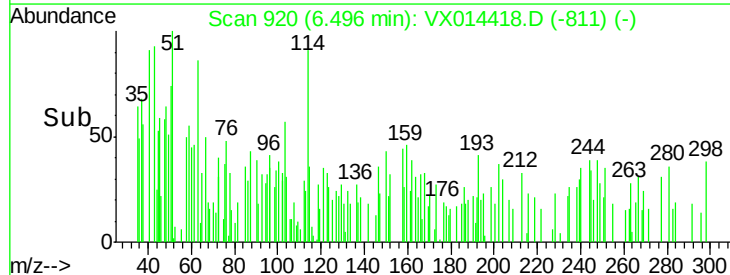
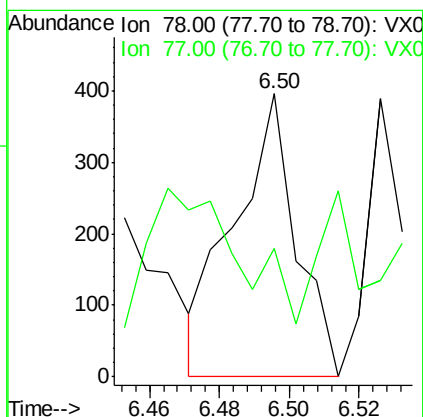
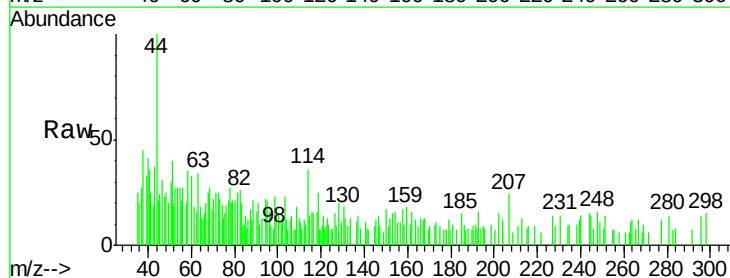
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBL01

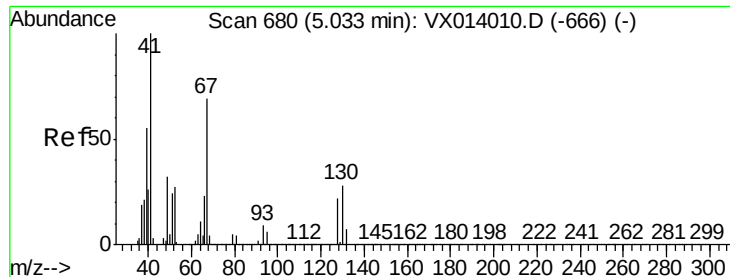
Tgt Ion: 83 Resp: 460
Ion Ratio Lower Upper
83 100
55 85.1 61.0 91.6
98 17.9 38.6 57.8#



#40
Benzene
Concen: 29.029 ug/l
RT: 6.50 min Scan# 920
Delta R.T. 0.37 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 78 Resp: 486
Ion Ratio Lower Upper
78 100
77 44.2 18.8 28.2#

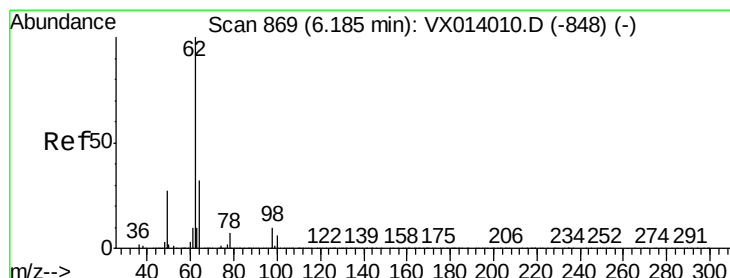
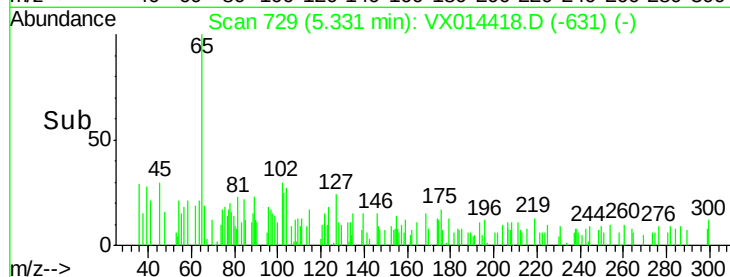
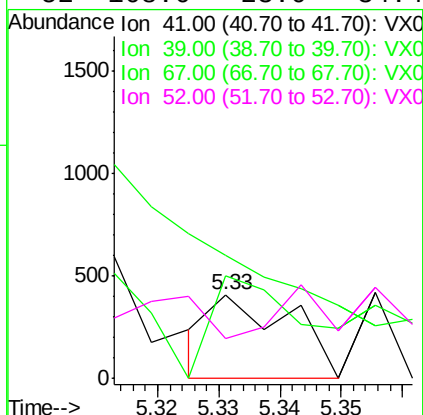
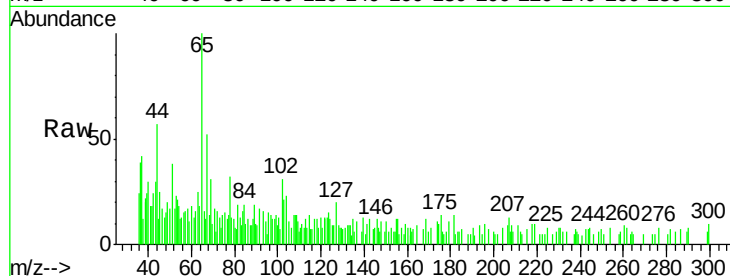




#41
Methacrylonitrile
Concen: 109.784 ug/l
RT: 5.33 min Scan# 729
Delta R.T. 0.30 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

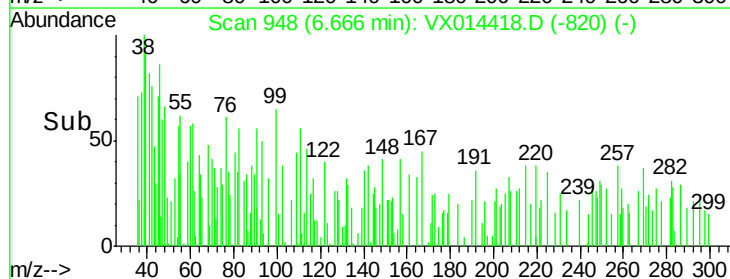
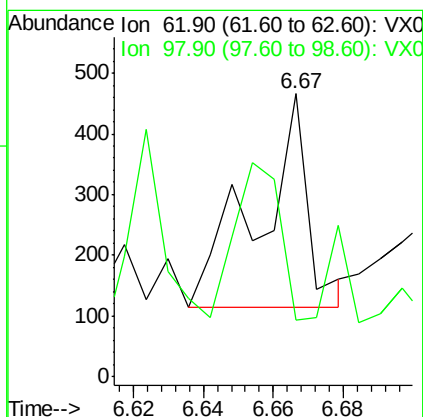
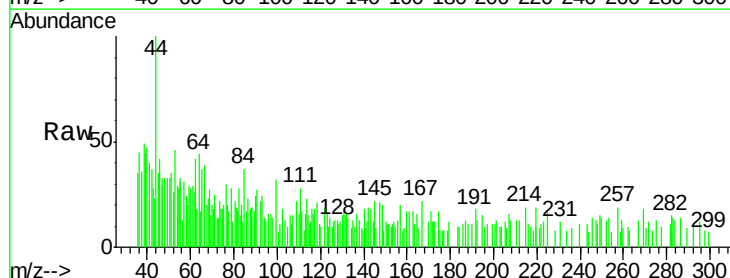
Instrument :
MSVOA_X
ClientSampled :
VX0106WBL01

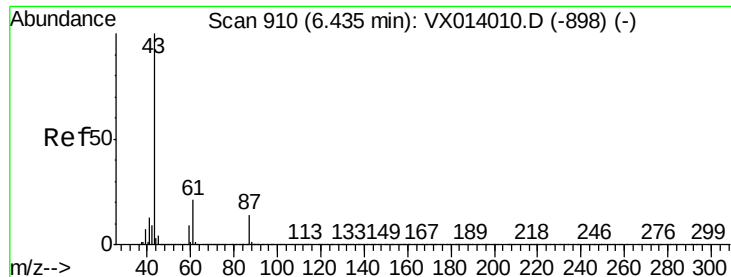
Tgt Ion:	41	Resp:	366
Ion	Ratio	Lower	Upper
41	100		
39	143.2	44.5	66.7#
67	0.0	57.4	86.0#
52	168.6	23.0	34.4#



#42
1,2-Dichloroethane
Concen: 61.145 ug/l
RT: 6.67 min Scan# 948
Delta R.T. 0.48 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:	62	Resp:	347
Ion	Ratio	Lower	Upper
62	100		
98	16.4	0.0	21.0





#43

Isopropyl Acetate

Concen: 54.305 ug/l

RT: 6.82 min Scan# 973

Delta R.T. 0.38 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX0106WBL01

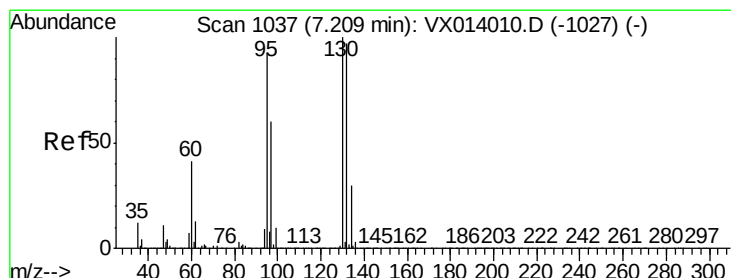
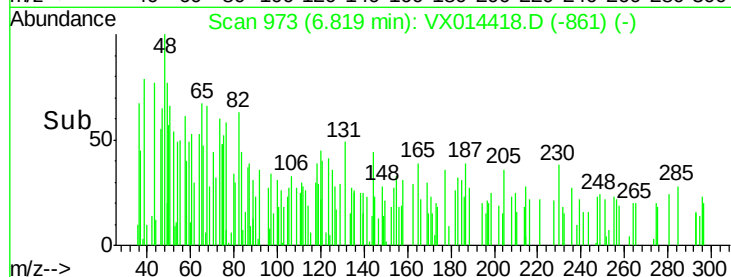
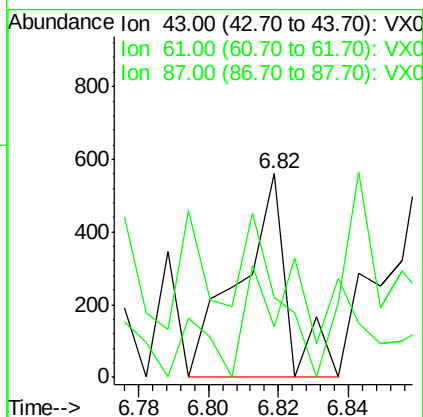
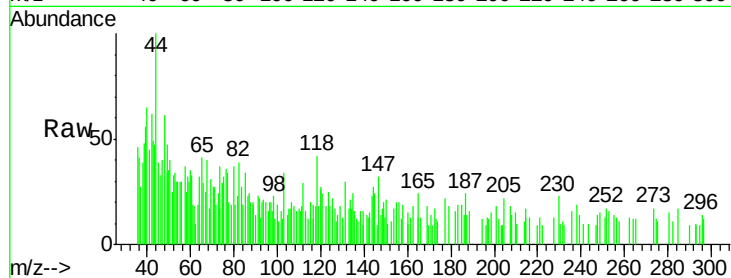
Tgt Ion: 43 Resp: 540

Ion Ratio Lower Upper

43 100

61 57.4 16.4 24.6#

87 112.2 10.7 16.1#



#44

Trichloroethene

Concen: 15.138 ug/l

RT: 7.65 min Scan# 1110

Delta R.T. 0.44 min

Lab File: VX014418.D

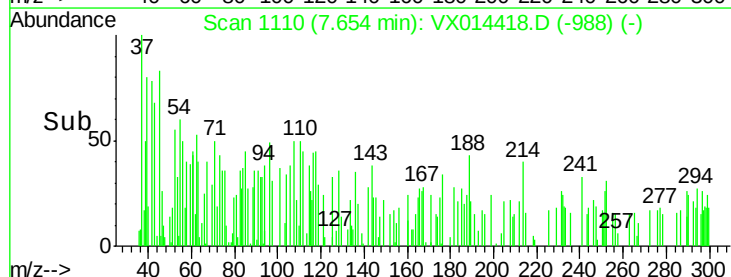
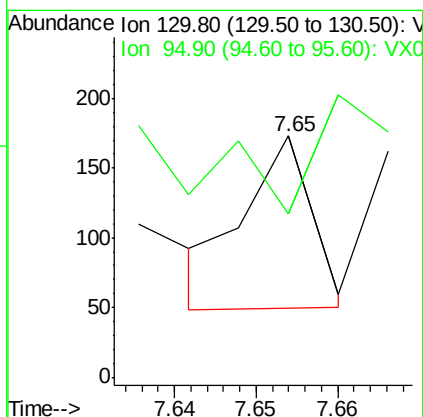
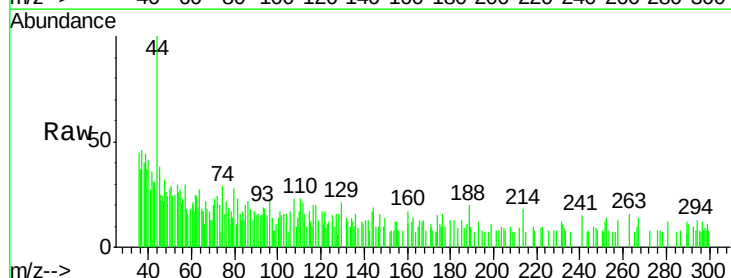
Acq: 06 Jan 2020 11:04

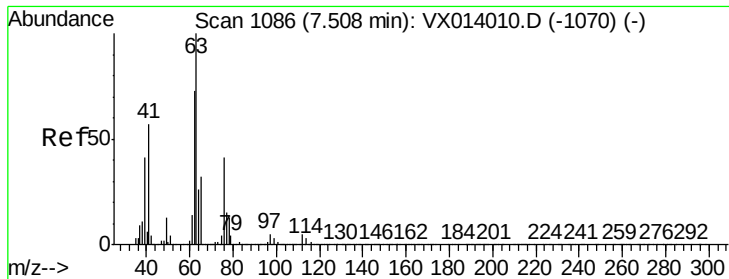
Tgt Ion: 130 Resp: 70

Ion Ratio Lower Upper

130 100

95 0.0 0.0 185.6

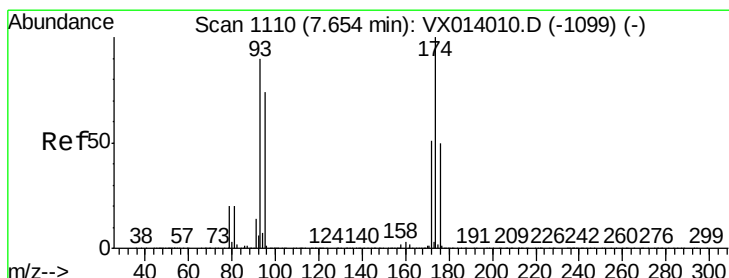
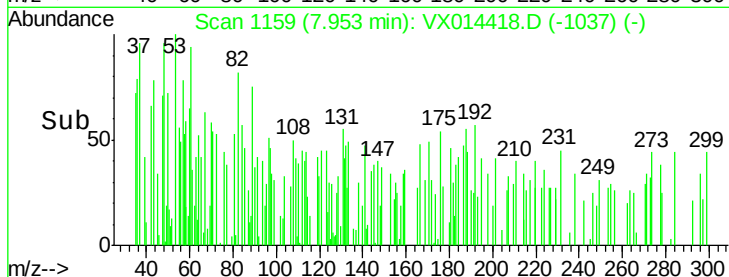
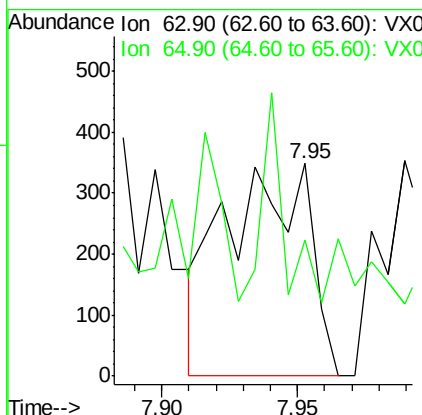
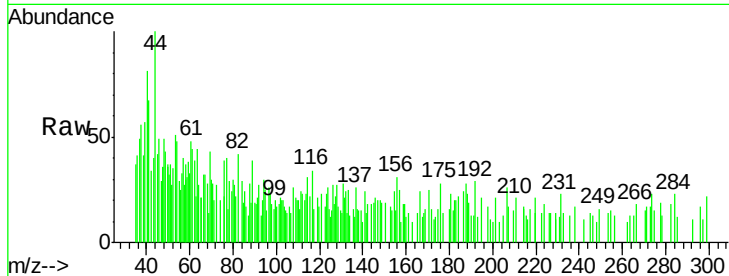




#45
 1,2-Dichloropropane
 Concen: 172.453 ug/l
 RT: 7.95 min Scan# 1159
 Delta R.T. 0.44 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

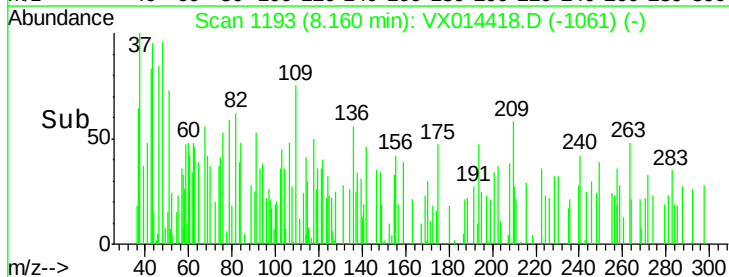
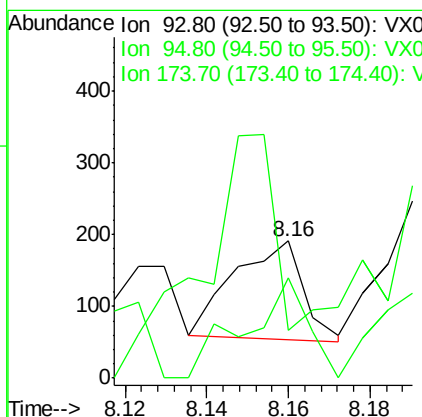
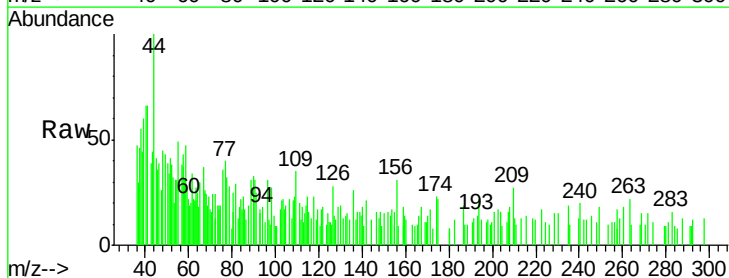
Instrument :
 MSVOA_X
 ClientSampled :
 VX0106WBL01

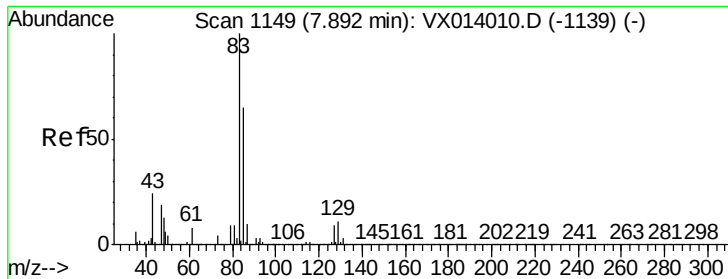
Tgt Ion: 63 Resp: 740
 Ion Ratio Lower Upper
 63 100
 65 18.3 25.8 38.8#



#46
 Dibromomethane
 Concen: 56.750 ug/l
 RT: 8.16 min Scan# 1193
 Delta R.T. 0.51 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

Tgt Ion: 93 Resp: 161
 Ion Ratio Lower Upper
 93 100
 95 292.5 67.3 100.9#
 174 93.2 91.6 137.4





#47

Bromodichloromethane

Concen: 47.351 ug/l

RT: 8.38 min Scan# 1229

Delta R.T. 0.49 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampled :

VX0106WBL01

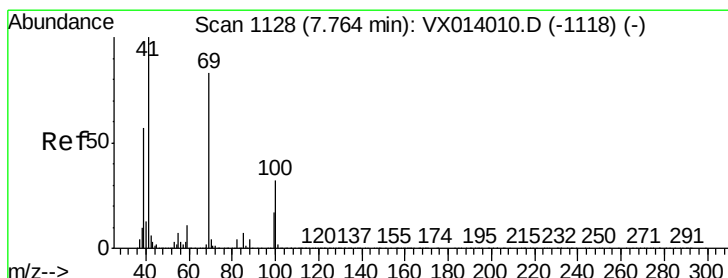
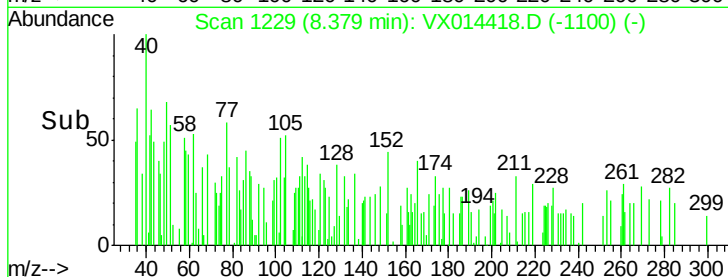
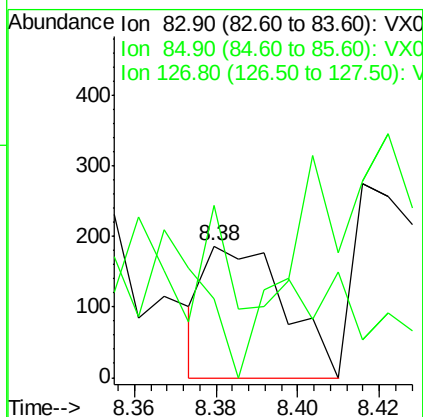
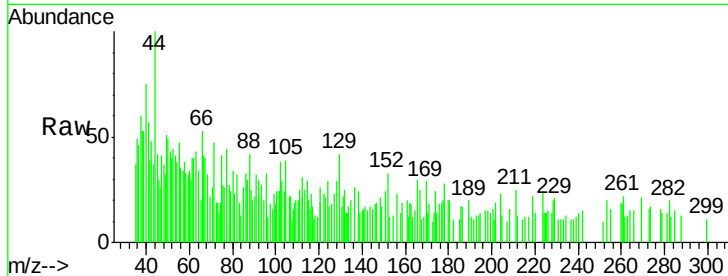
Tgt Ion: 83 Resp: 253

Ion Ratio Lower Upper

83 100

85 88.7 51.8 77.8#

127 0.0 7.0 10.4#



#48

Methyl methacrylate

Concen: 89.132 ug/l

RT: 8.24 min Scan# 1206

Delta R.T. 0.48 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

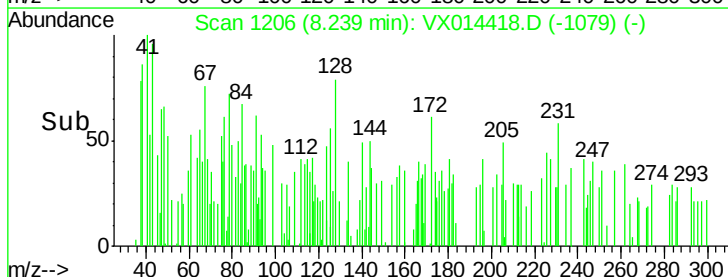
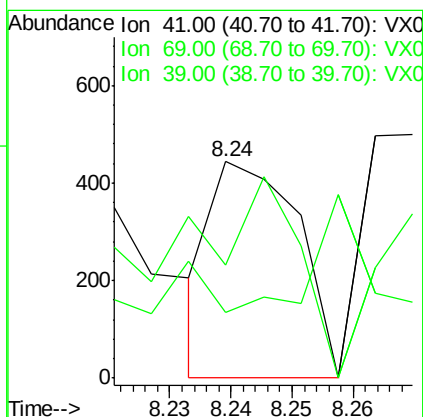
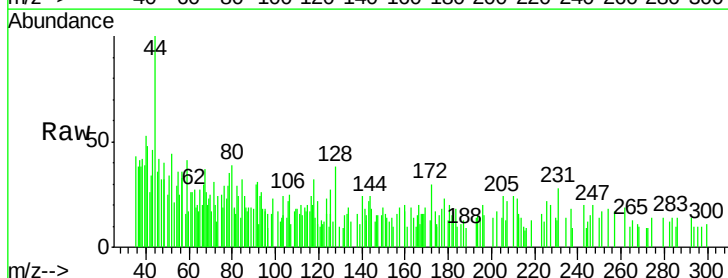
Tgt Ion: 41 Resp: 434

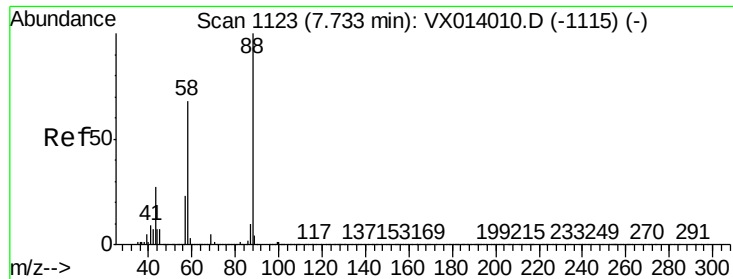
Ion Ratio Lower Upper

41 100

69 0.0 65.8 98.6#

39 105.3 44.6 67.0#

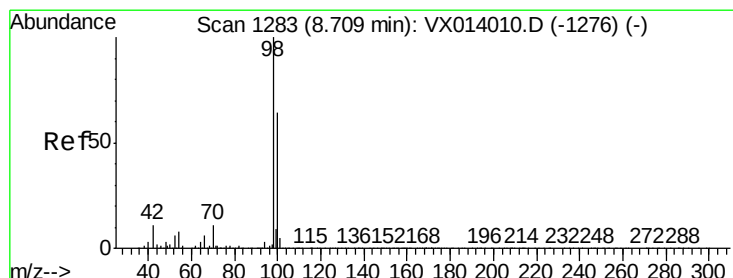
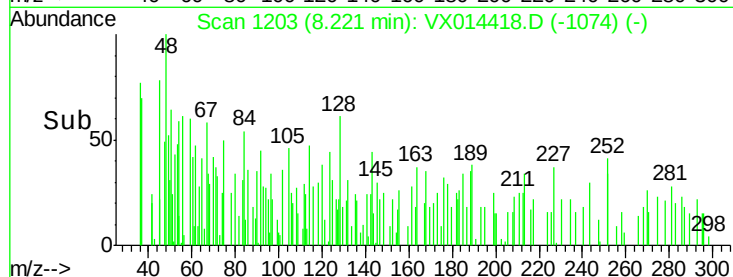
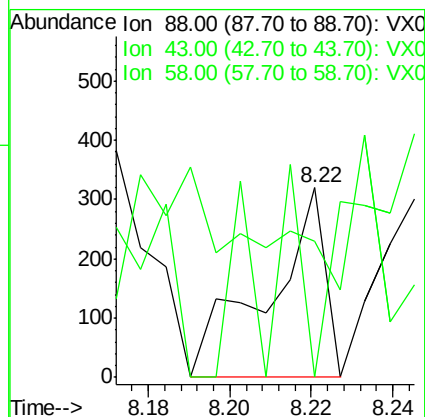
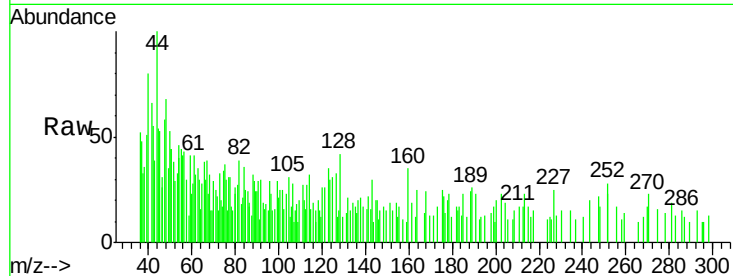




#49
1,4-Dioxane
Concen: 3138.573 ug/l
RT: 8.22 min Scan# 1203
Delta R.T. 0.49 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

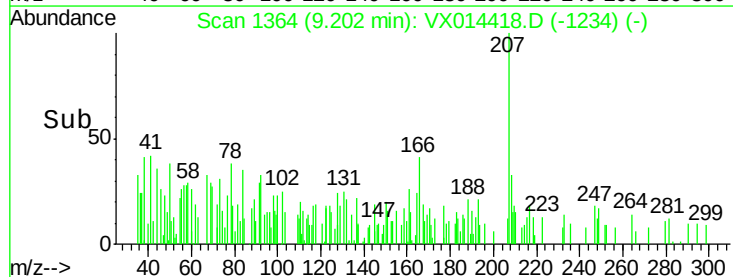
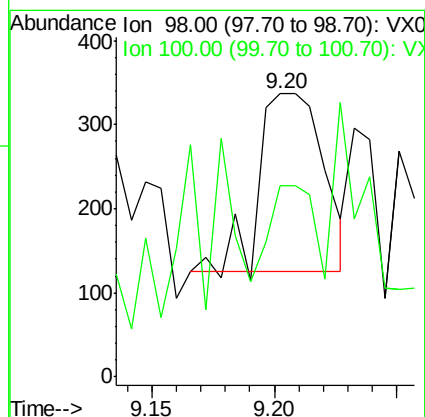
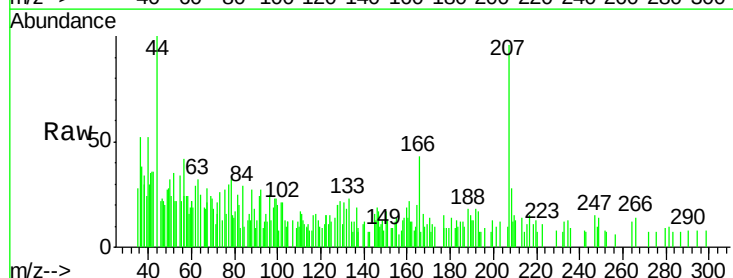
Instrument :
MSVOA_X
ClientSampled :
VX0106WBL01

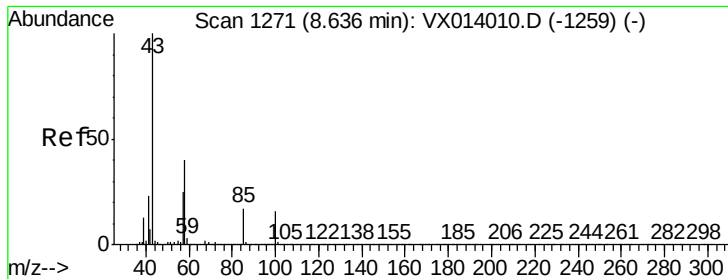
Tgt Ion: 88 Resp: 311
Ion Ratio Lower Upper
88 100
43 42.4 26.5 39.7#
58 0.0 56.8 85.2#



#50
Toluene-d8
Concen: 27.575 ug/l
RT: 9.20 min Scan# 1364
Delta R.T. 0.49 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 98 Resp: 387
Ion Ratio Lower Upper
98 100
100 61.8 52.9 79.3

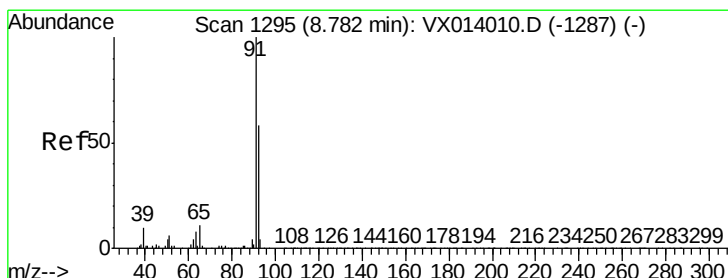
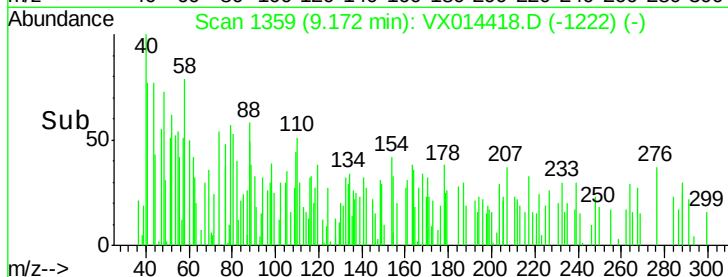
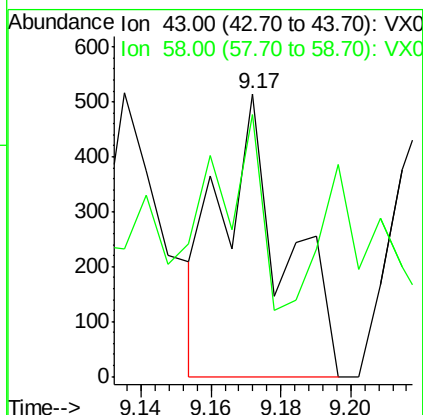
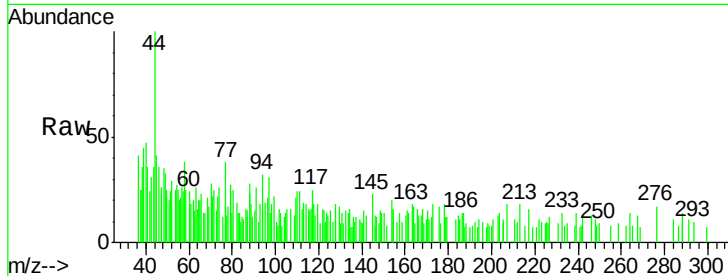




#51
4-Methyl-2-Pentanone
Concen: 102.964 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.54 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

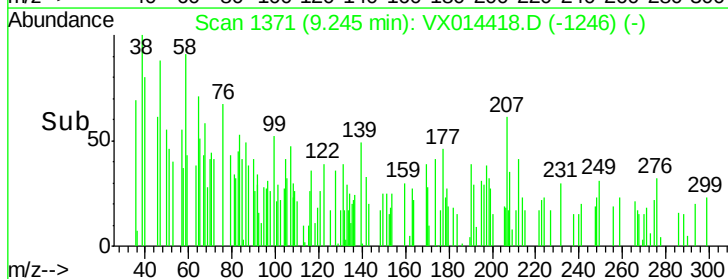
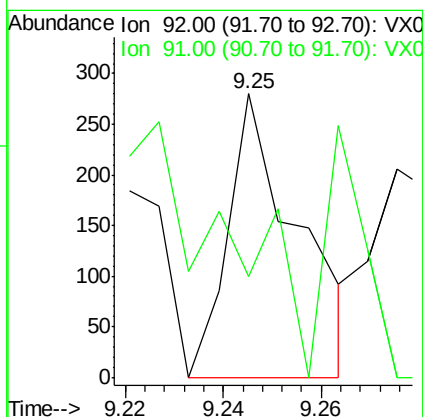
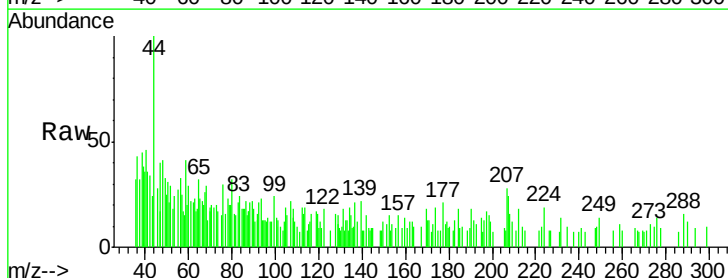
Instrument :
MSVOA_X
ClientSampled :
VX0106WBL01

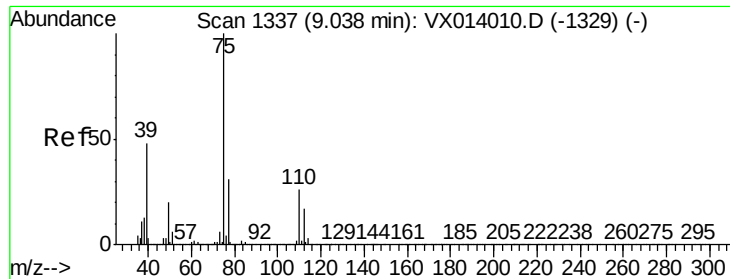
Tgt Ion: 43 Resp: 643
Ion Ratio Lower Upper
43 100
58 45.9 32.2 48.2



#52
Toluene
Concen: 26.271 ug/l
RT: 9.25 min Scan# 1371
Delta R.T. 0.46 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 92 Resp: 278
Ion Ratio Lower Upper
92 100
91 151.4 136.2 204.4





#53

t-1,3-Dichloropropene

Concen: 48.133 ug/l

RT: 9.59 min Scan# 1427

Delta R.T. 0.55 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampleId :

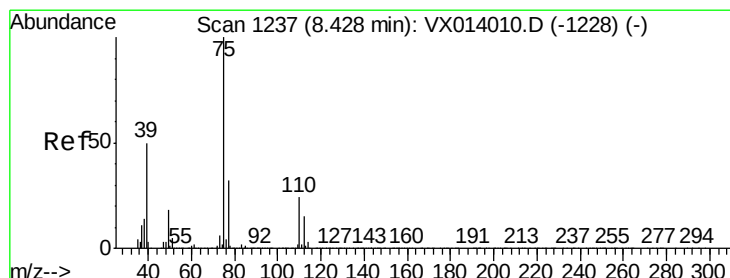
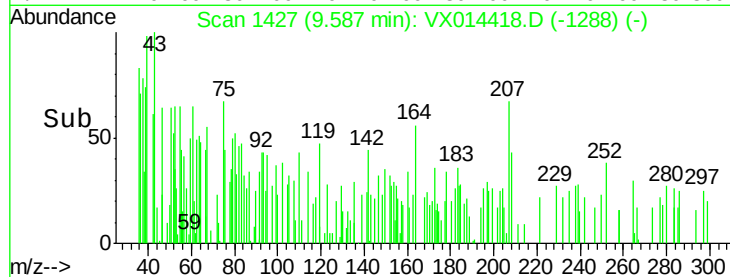
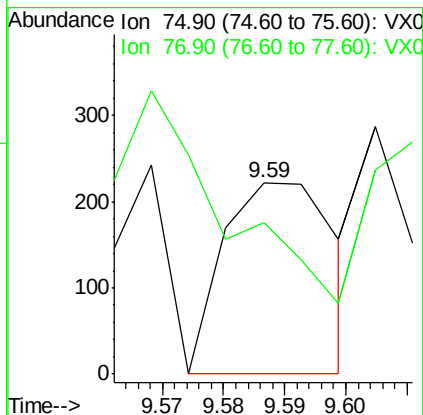
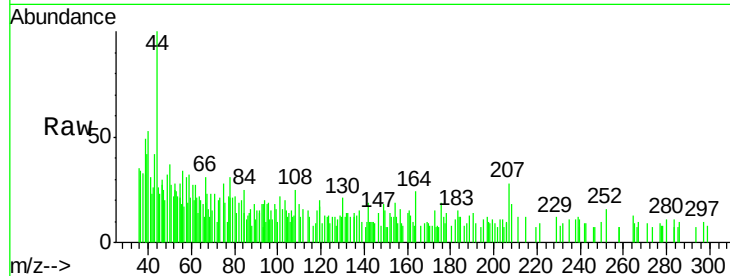
VX0106WBL01

Tgt Ion: 75 Resp: 282

Ion Ratio Lower Upper

75 100

77 393.8 25.1 37.7#



#54

cis-1,3-Dichloropropene

Concen: 24.207 ug/l

RT: 8.93 min Scan# 1319

Delta R.T. 0.50 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

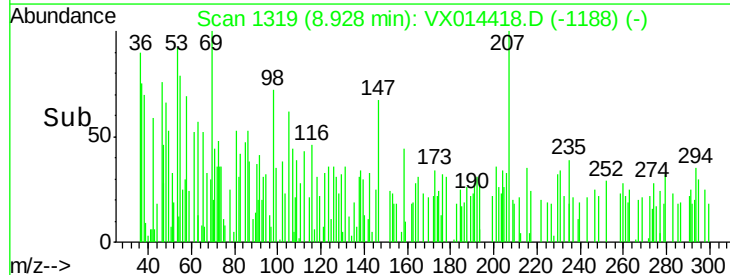
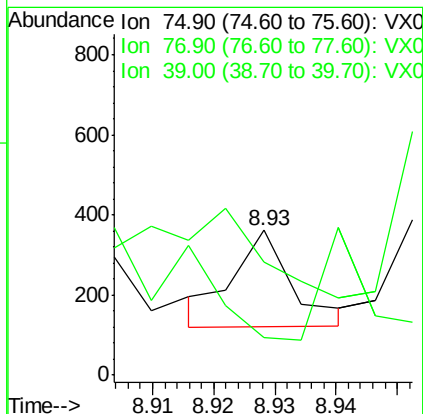
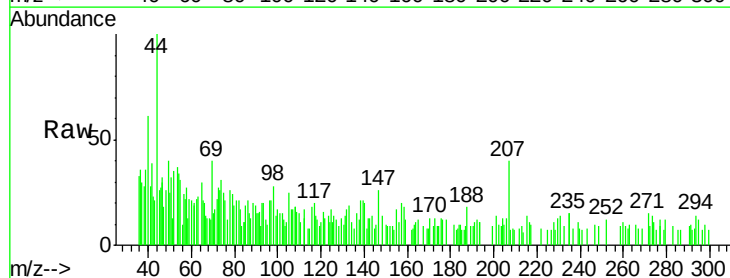
Tgt Ion: 75 Resp: 158

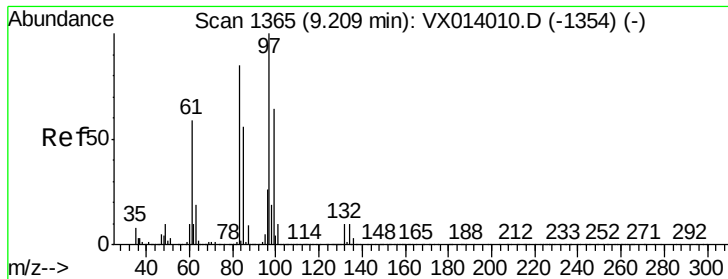
Ion Ratio Lower Upper

75 100

77 0.0 25.3 37.9#

39 46.2 39.9 59.9

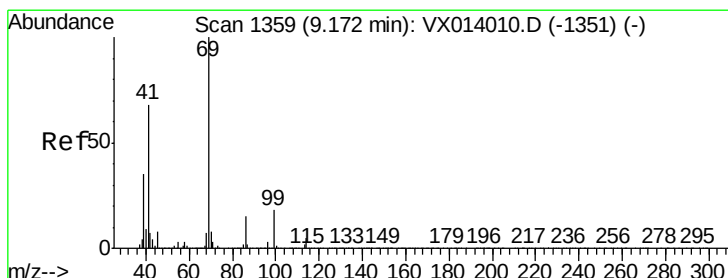
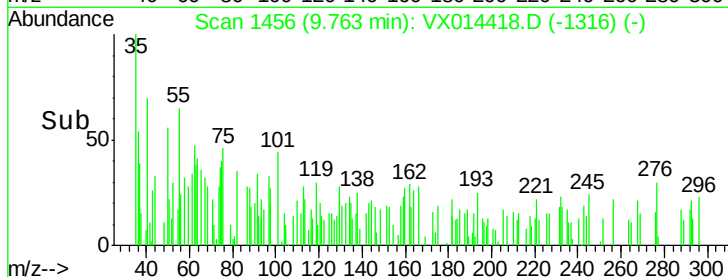
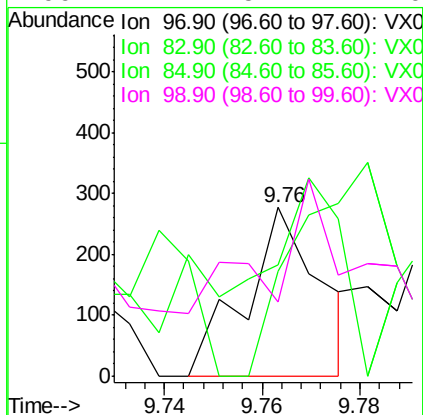
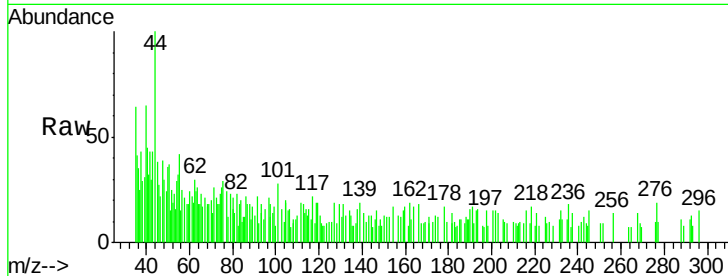




#55
 1,1,2-Trichloroethane
 Concen: 69.321 ug/l
 RT: 9.76 min Scan# 1456
 Delta R.T. 0.55 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

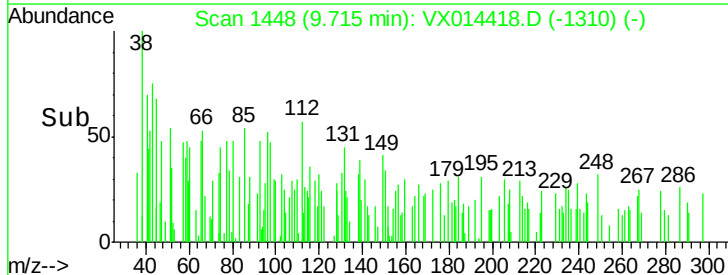
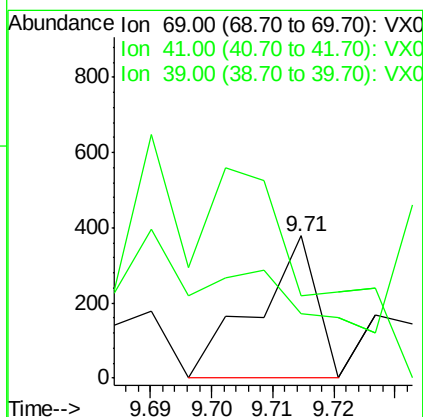
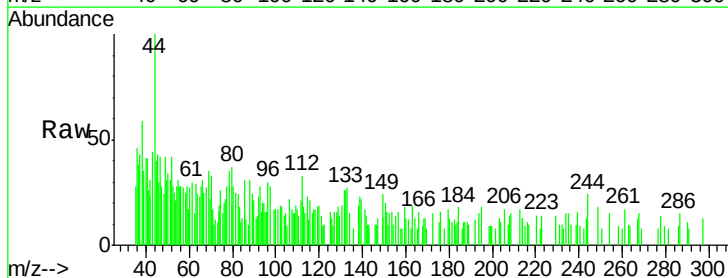
Instrument :
 MSVOA_X
 ClientSampled :
 VX0106WBL01

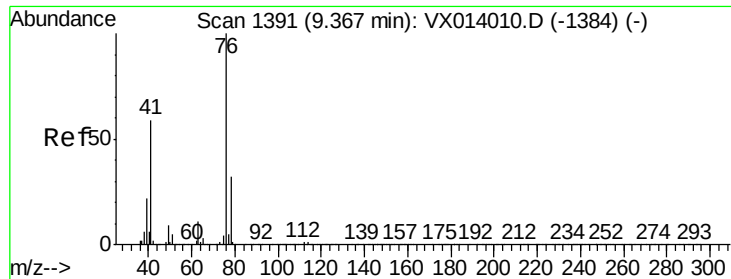
Tgt Ion:	97	Resp:	294
Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.2	102.4#
85	0.0	44.6	66.8#
99	7.2	51.4	77.0#



#56
 Ethyl methacrylate
 Concen: 38.727 ug/l
 RT: 9.71 min Scan# 1448
 Delta R.T. 0.54 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

Tgt Ion:	69	Resp:	258
Ion	Ratio	Lower	Upper
69	100		
41	0.0	54.8	82.2#
39	0.0	28.3	42.5#

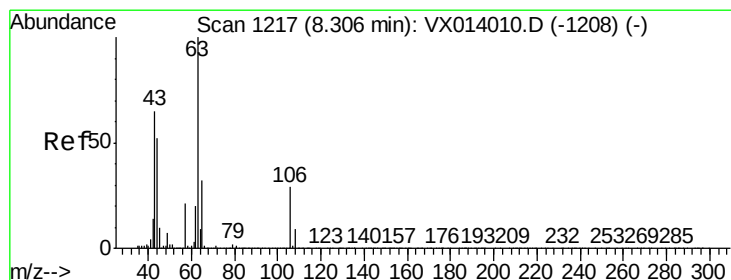
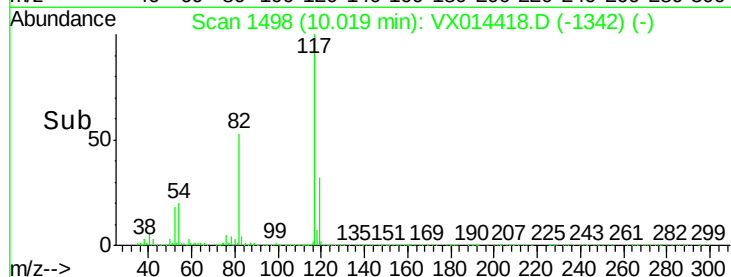
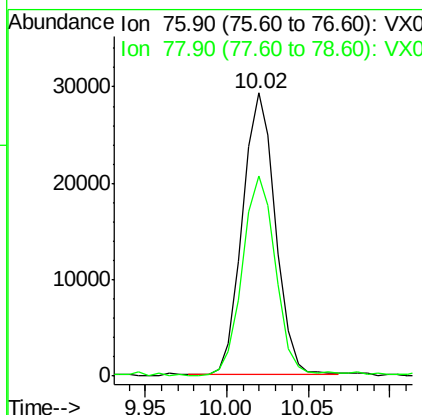
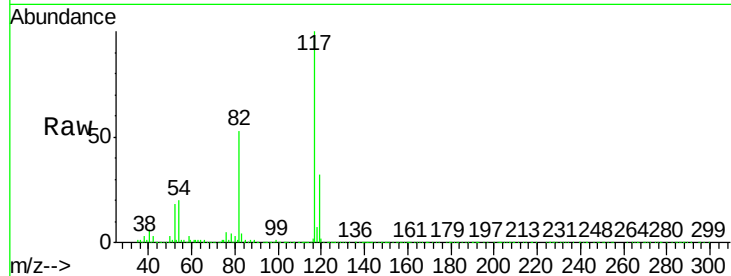




#57
 1,3-Dichloropropane
 Concen: 5763.878 ug/l
 RT: 10.02 min Scan# 1498
 Delta R.T. 0.65 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

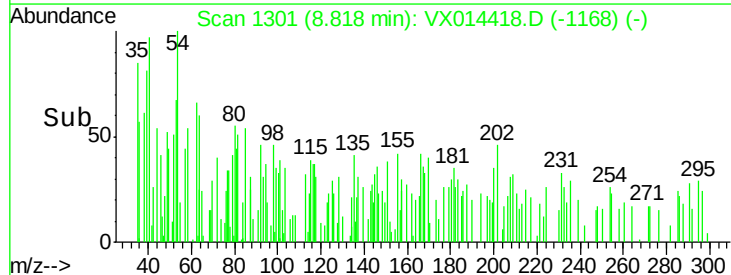
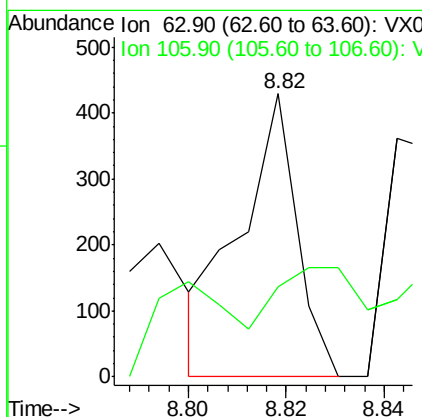
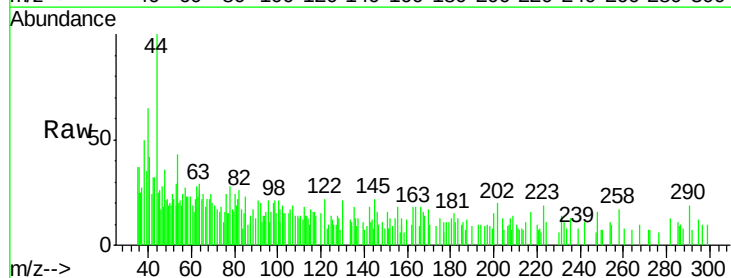
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0106WBL01

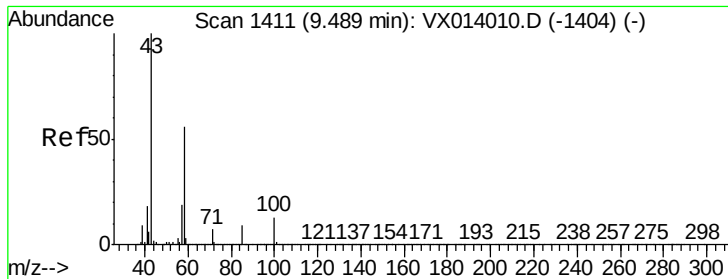
Tgt Ion: 76 Resp: 41129
 Ion Ratio Lower Upper
 76 100
 78 70.9 25.8 38.6#



#58
 2-Chloroethyl Vinyl ether
 Concen: 137.634 ug/l
 RT: 8.82 min Scan# 1301
 Delta R.T. 0.51 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

Tgt Ion: 63 Resp: 347
 Ion Ratio Lower Upper
 63 100
 106 29.4 23.0 34.6





#59

2-Hexanone

Concen: 53.311 ug/l

RT: 10.07 min Scan# 1506

Delta R.T. 0.58 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampleId :

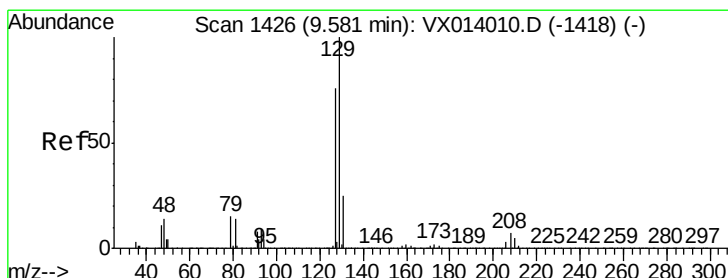
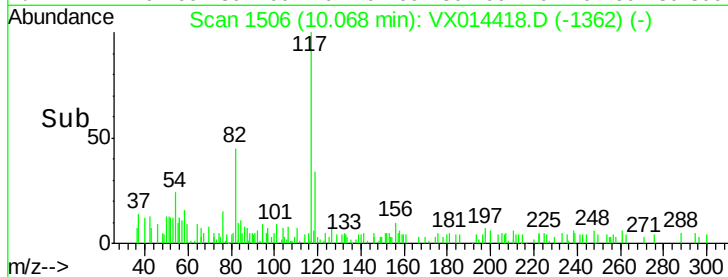
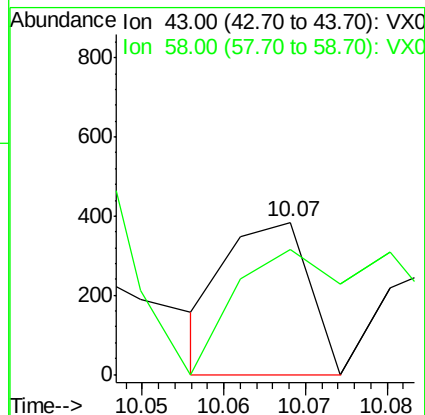
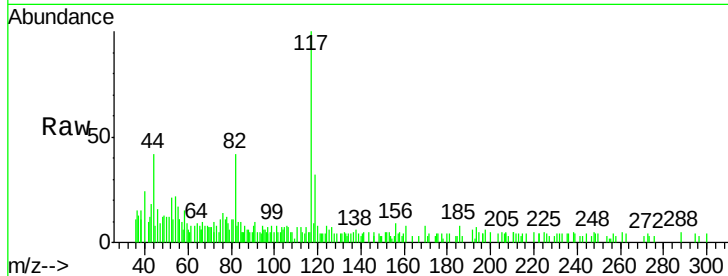
VX0106WBL01

Tgt Ion: 43 Resp: 268

Ion Ratio Lower Upper

43 100

58 0.0 28.0 84.0#



#60

Dibromochloromethane

Concen: 42.698 ug/l

RT: 10.17 min Scan# 1522

Delta R.T. 0.59 min

Lab File: VX014418.D

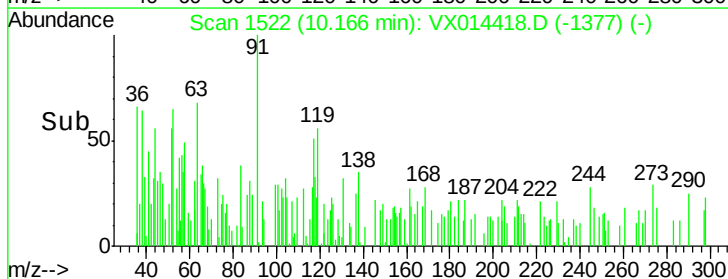
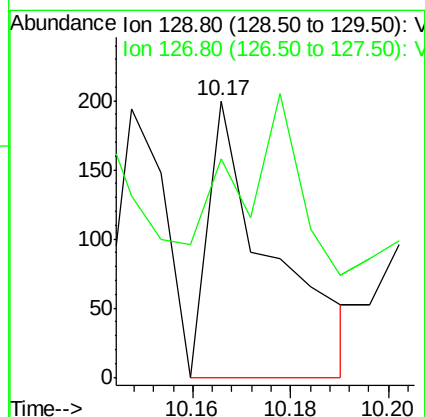
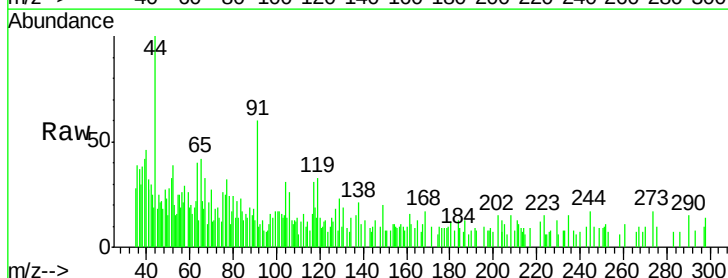
Acq: 06 Jan 2020 11:04

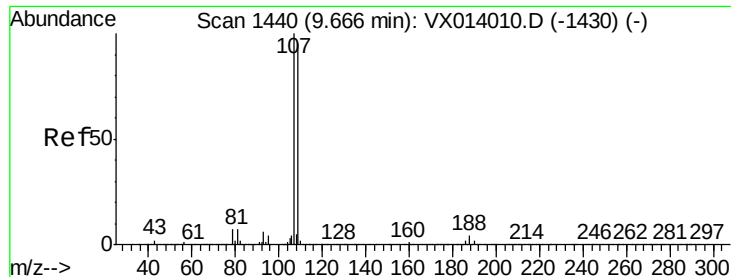
Tgt Ion: 129 Resp: 180

Ion Ratio Lower Upper

129 100

127 46.7 38.4 115.2





#61

1,2-Dibromoethane

Concen: 46.090 ug/l

RT: 10.24 min Scan# 1534

Delta R.T. 0.57 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampleId :

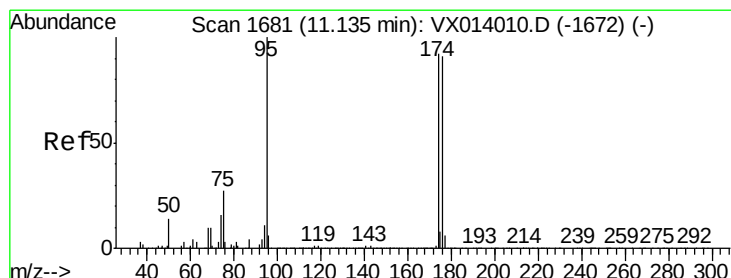
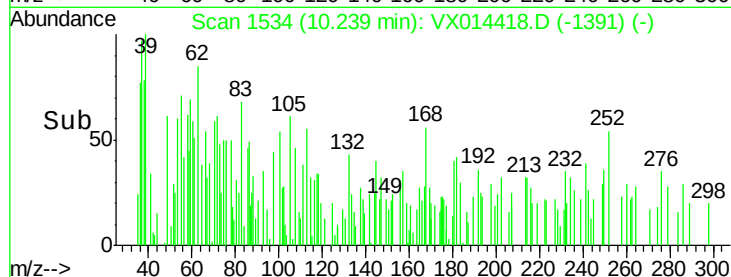
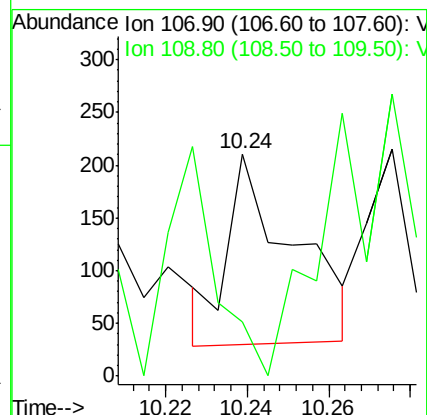
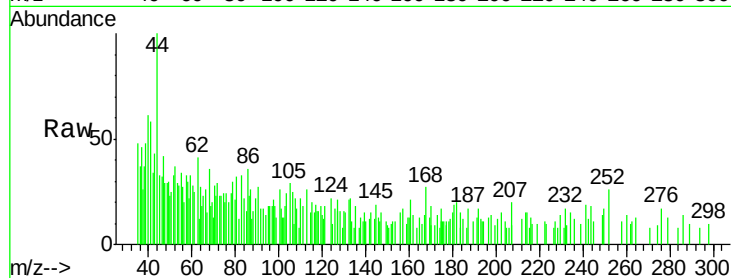
VX0106WBL01

Tgt Ion: 107 Resp: 200

Ion Ratio Lower Upper

107 100

109 87.0 75.7 113.5



#62

4-Bromofluorobenzene

Concen: 28.654 ug/l

RT: 11.80 min Scan# 1790

Delta R.T. 0.66 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

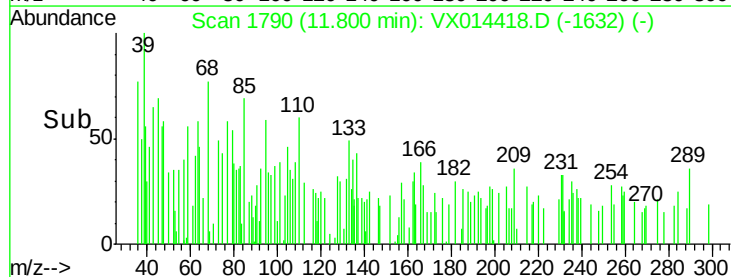
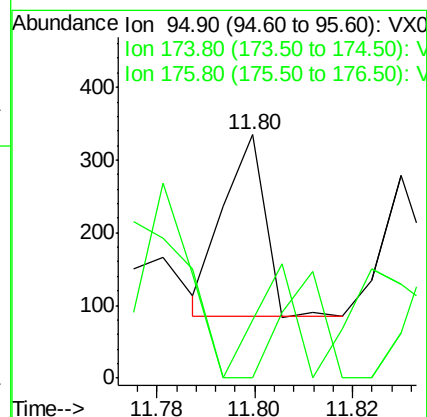
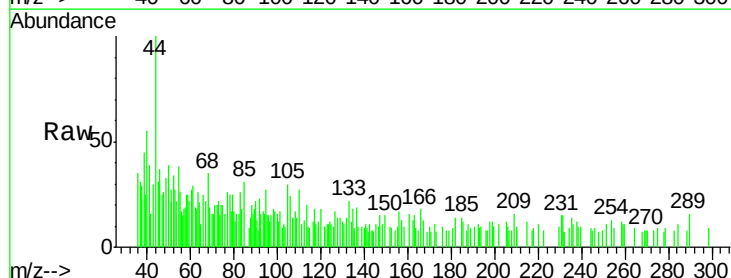
Tgt Ion: 95 Resp: 147

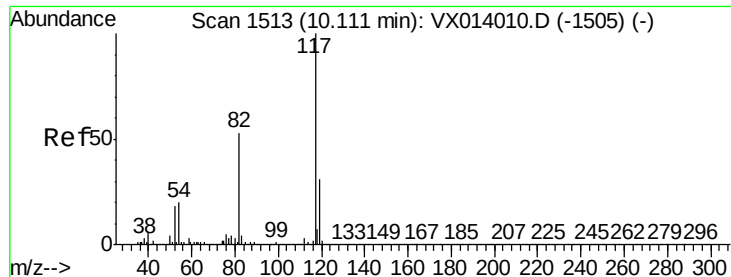
Ion Ratio Lower Upper

95 100

174 59.2 0.0 175.8

176 59.2 0.0 173.0

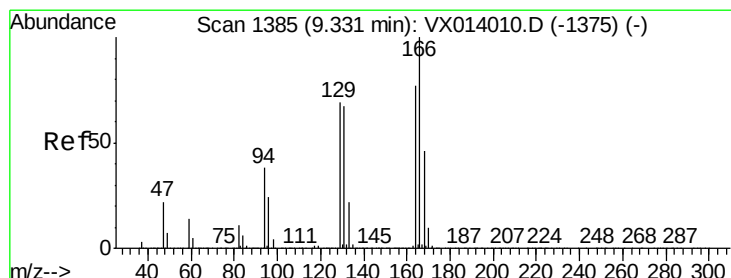
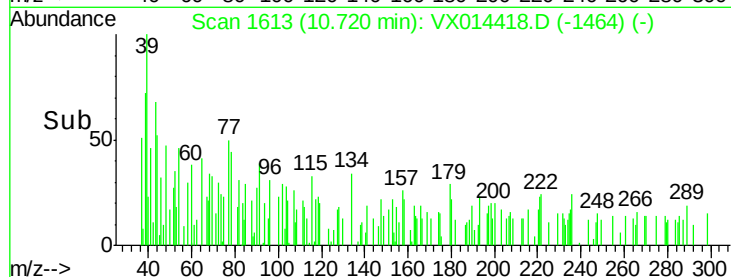
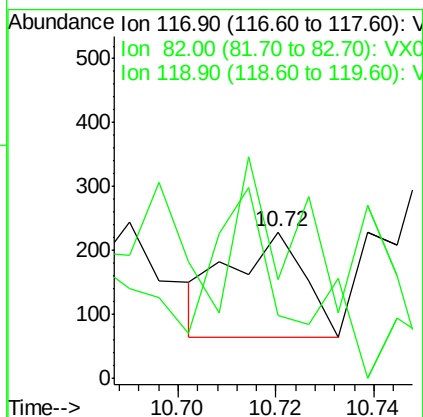
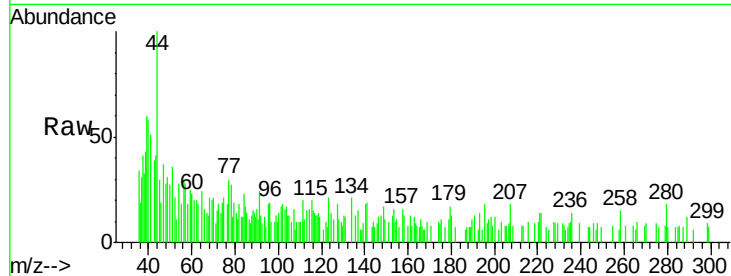




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.72 min Scan# 1613
Delta R.T. 0.61 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

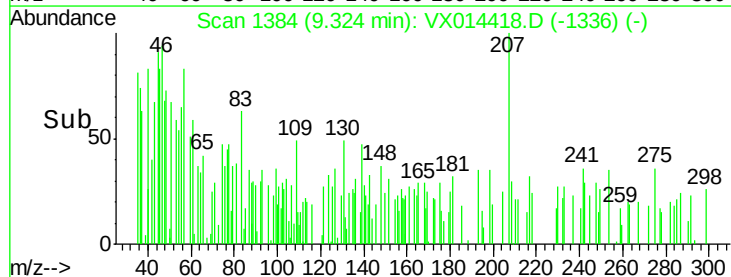
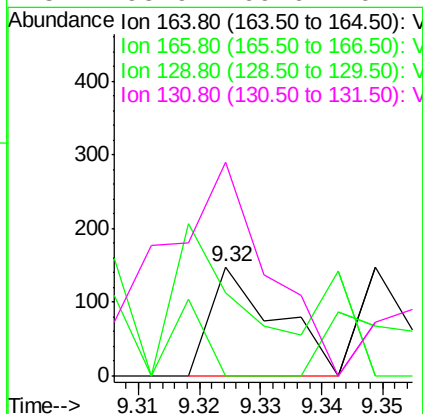
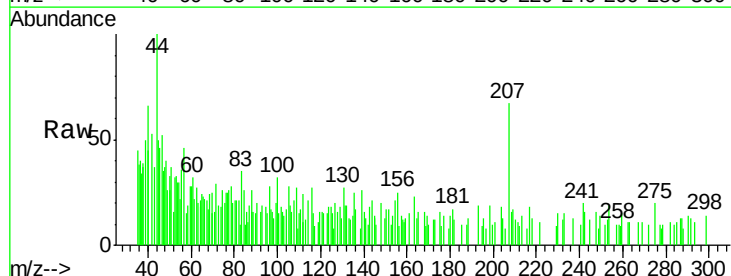
Instrument :
MSVOA_X
ClientSampled :
VX0106WBL01

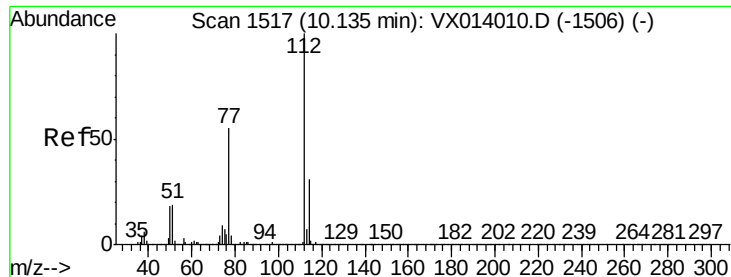
Tgt Ion:117 Resp: 170
Ion Ratio Lower Upper
117 100
82 31.7 42.2 63.4#
119 17.7 25.1 37.7#



#64
Tetrachloroethene
Concen: 73.124 ug/l
RT: 9.32 min Scan# 1384
Delta R.T. -0.01 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:164 Resp: 110
Ion Ratio Lower Upper
164 100
166 0.0 104.0 156.0#
129 0.0 72.2 108.4#
131 195.9 69.6 104.4#





#65

Chlorobenzene

Concen: 50.351 ug/l

RT: 10.15 min Scan# 1520

Delta R.T. 0.02 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampled :

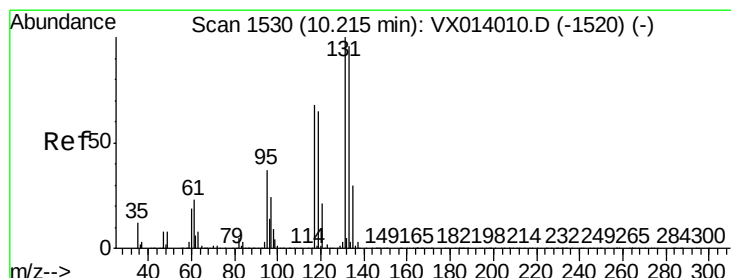
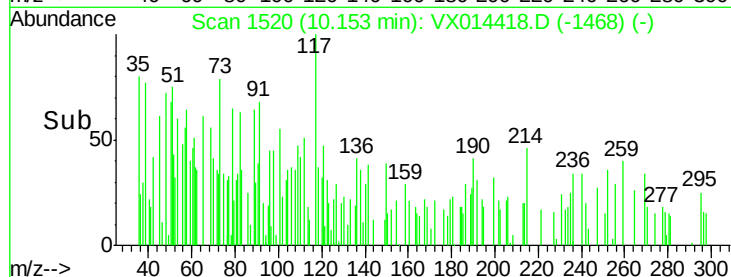
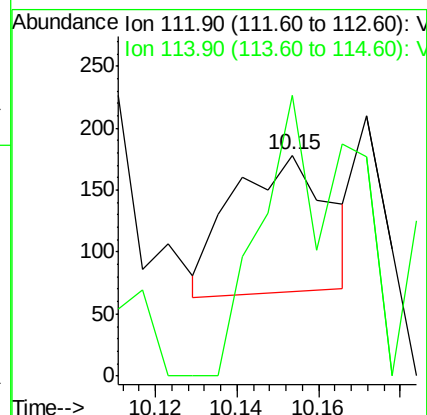
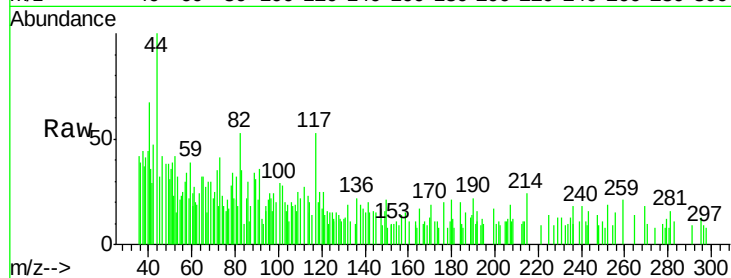
VX0106WBL01

Tgt Ion:112 Resp: 182

Ion Ratio Lower Upper

112 100

114 234.0 24.9 37.3#



#66

1,1,1,2-Tetrachloroethane

Concen: 127.070 ug/l

RT: 10.20 min Scan# 1528

Delta R.T. -0.01 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

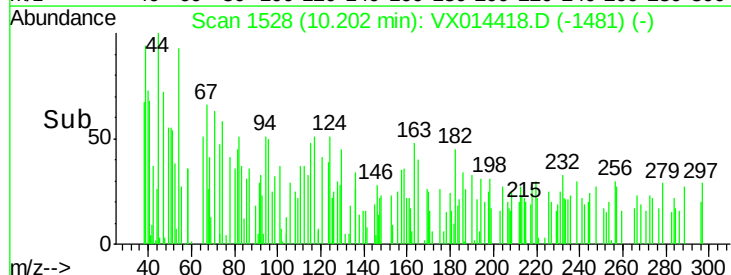
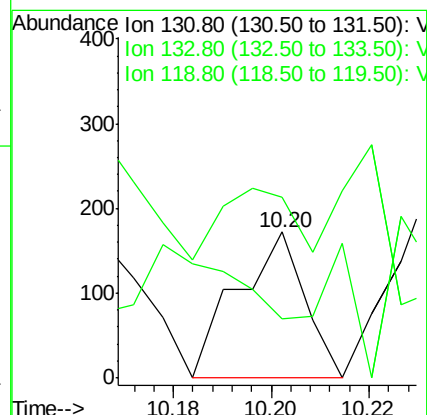
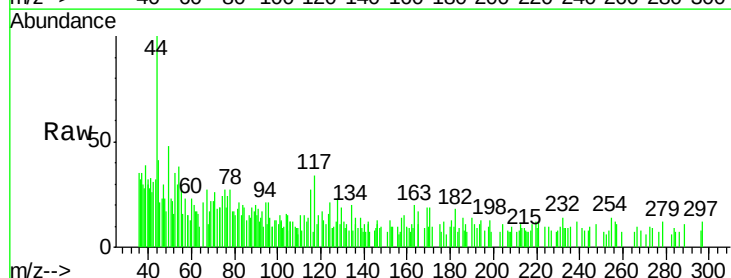
Tgt Ion:131 Resp: 164

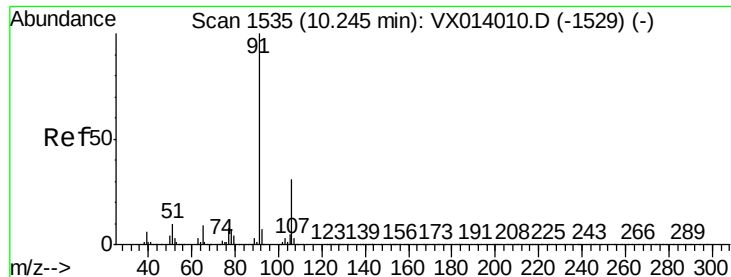
Ion Ratio Lower Upper

131 100

133 35.4 48.0 144.0#

119 0.0 33.4 100.2#

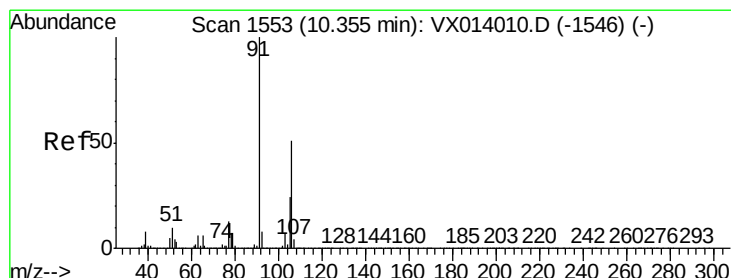
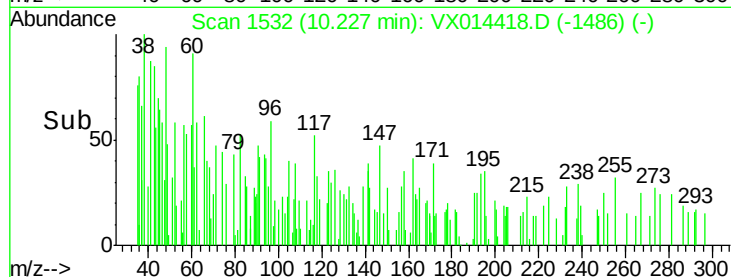
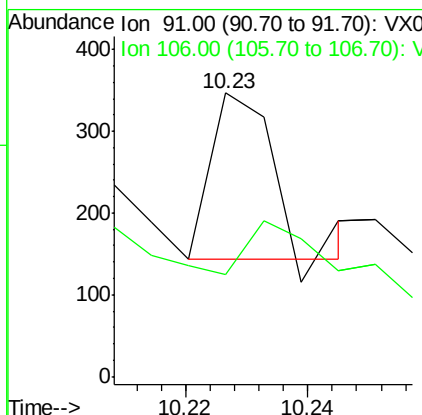
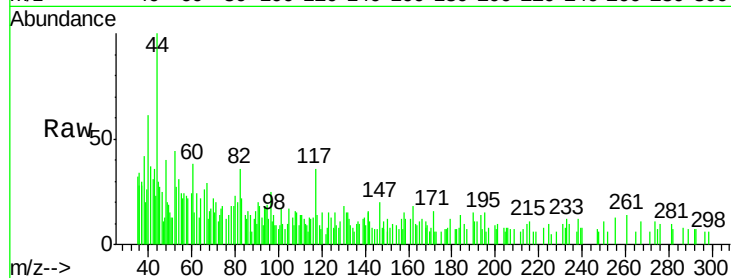




#67
Ethyl Benzene
Concen: 23.333 ug/l
RT: 10.23 min Scan# 1532
Delta R.T. -0.02 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

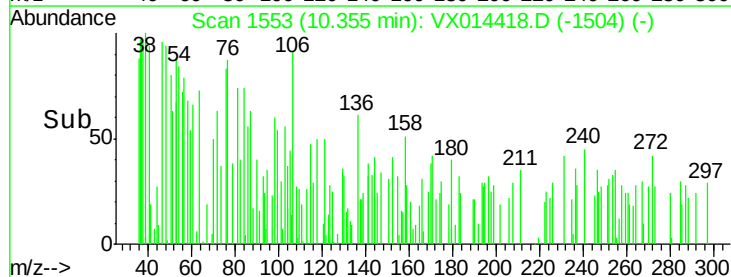
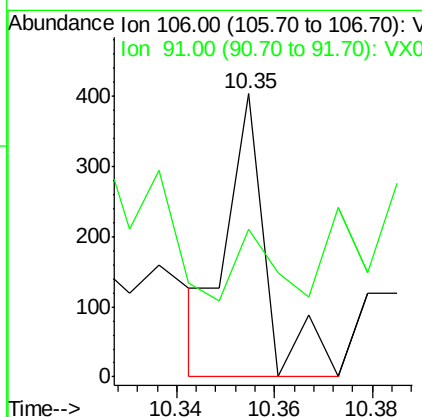
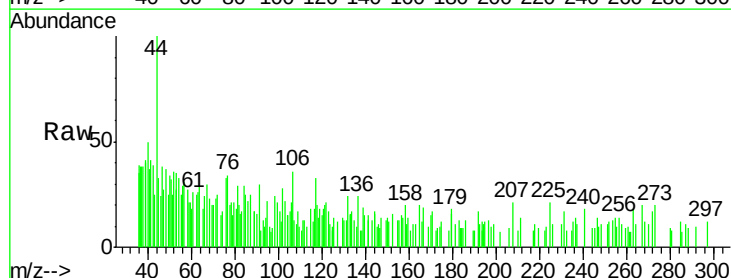
Instrument :
MSVOA_X
ClientSampled :
VX0106WBL01

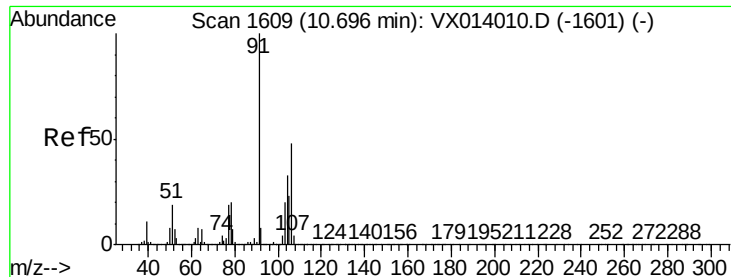
Tgt Ion: 91 Resp: 145
Ion Ratio Lower Upper
91 100
106 0.0 25.0 37.6#



#68
m/p-Xylenes
Concen: 94.555 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 106 Resp: 226
Ion Ratio Lower Upper
106 100
91 28.8 158.6 238.0#

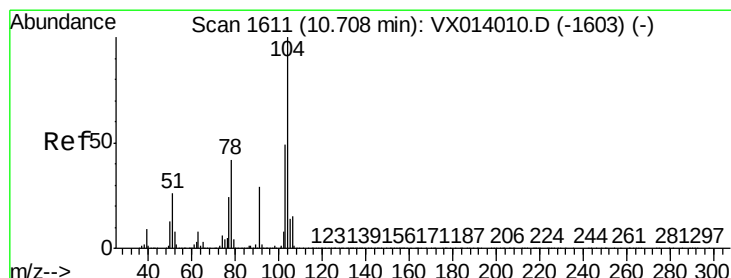
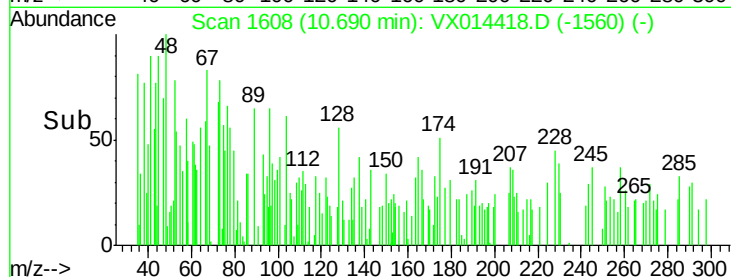
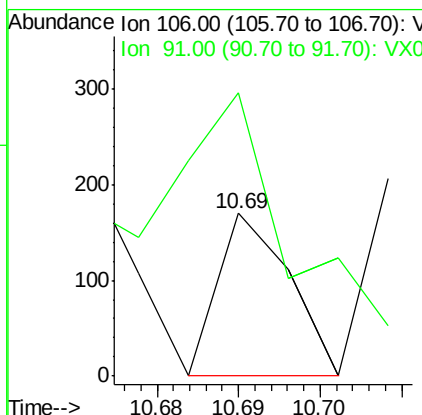
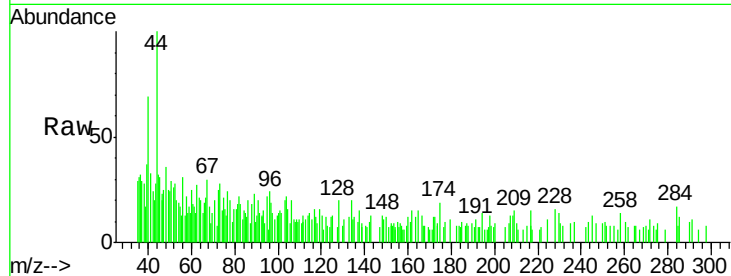




#69
o-Xylene
Concen: 43.939 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

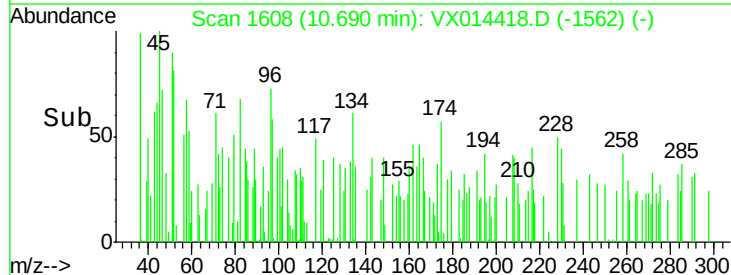
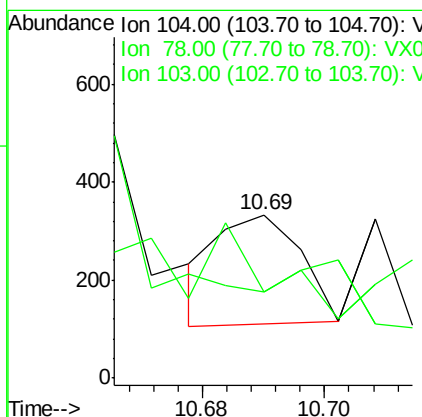
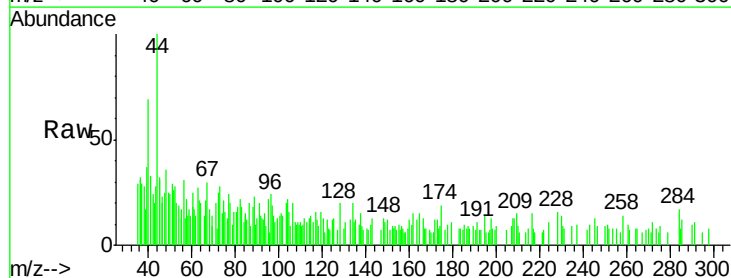
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBL01

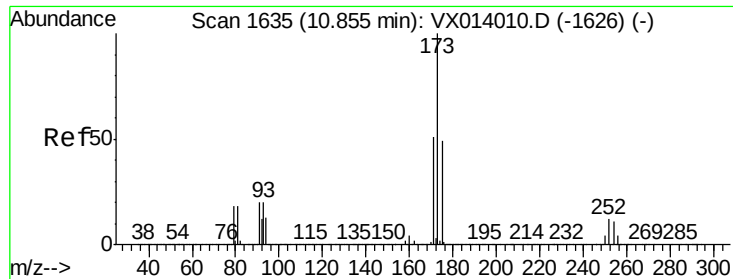
Tgt Ion:106 Resp: 103
Ion Ratio Lower Upper
106 100
91 189.3 104.2 312.6



#70
Styrene
Concen: 52.978 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.02 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:104 Resp: 210
Ion Ratio Lower Upper
104 100
78 0.0 38.5 57.7#
103 0.0 42.9 64.3#





#71

Bromoform

Concen: 146.514 ug/l

RT: 10.87 min Scan# 1637

Delta R.T. 0.01 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX0106WBL01

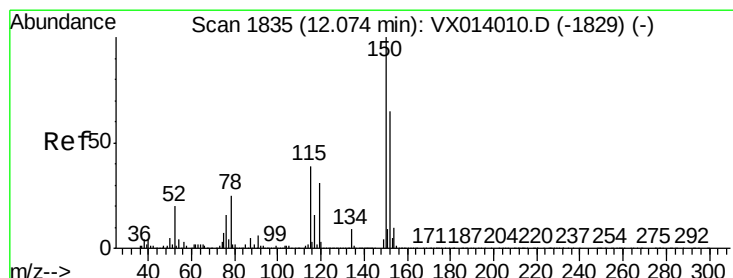
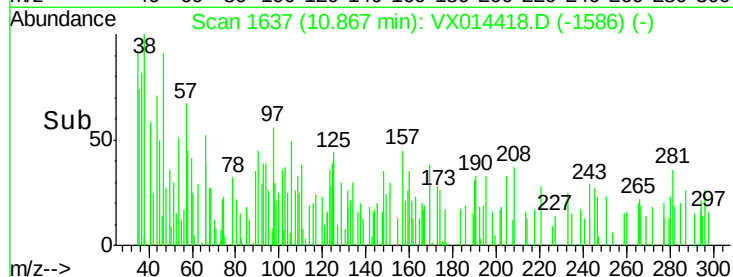
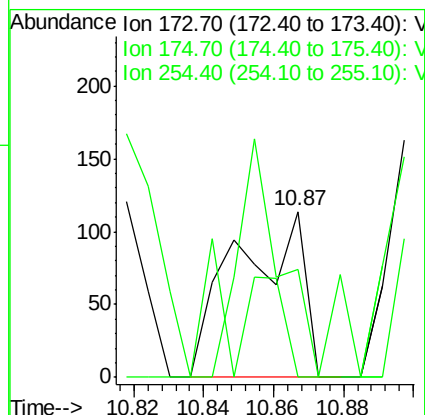
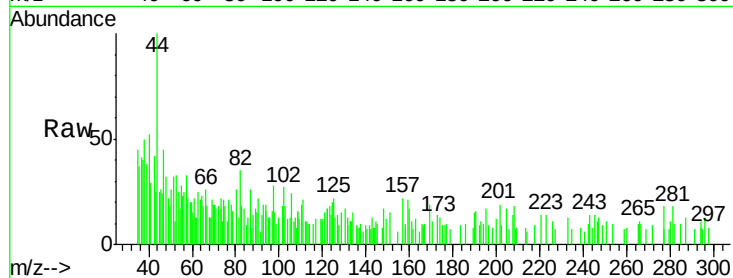
Tgt Ion:173 Resp: 152

Ion Ratio Lower Upper

173 100

175 0.0 24.4 73.4#

254 0.0 0.2 0.2#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1832

Delta R.T. -0.02 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

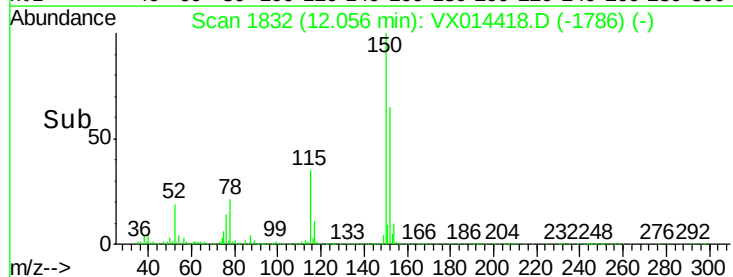
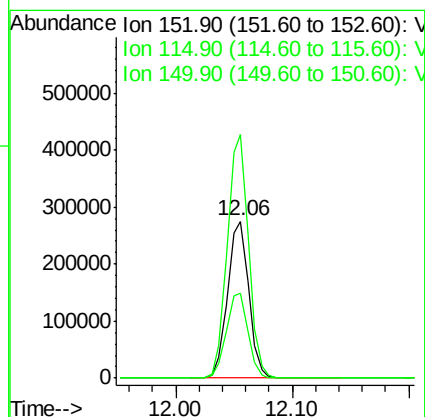
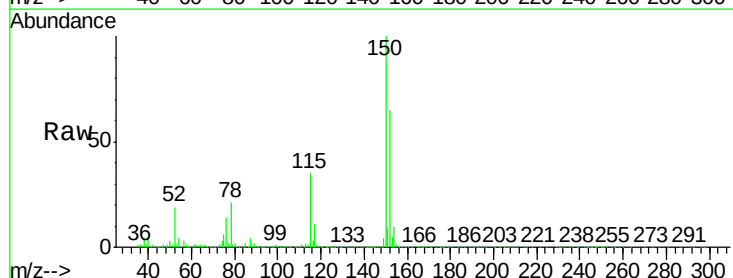
Tgt Ion:152 Resp: 346373

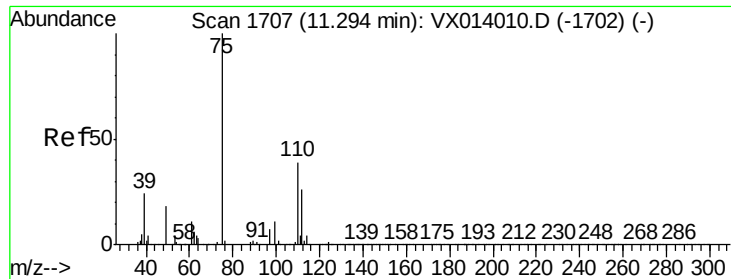
Ion Ratio Lower Upper

152 100

115 55.1 38.3 114.9

150 155.3 0.0 345.4

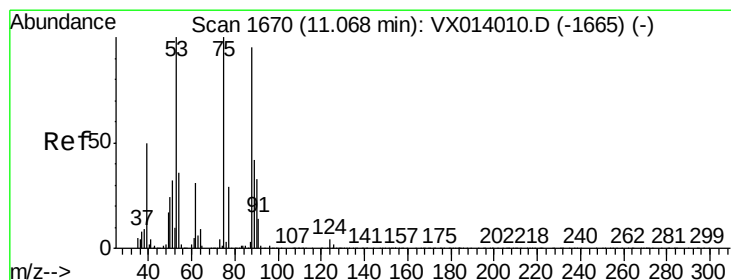
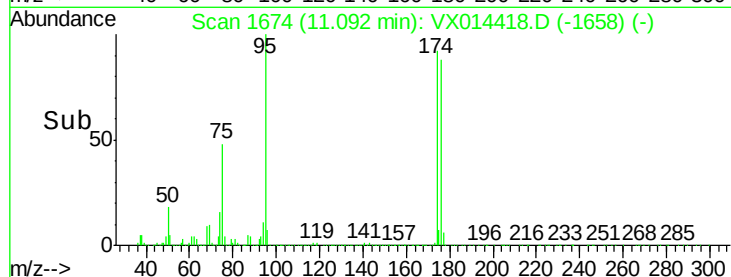
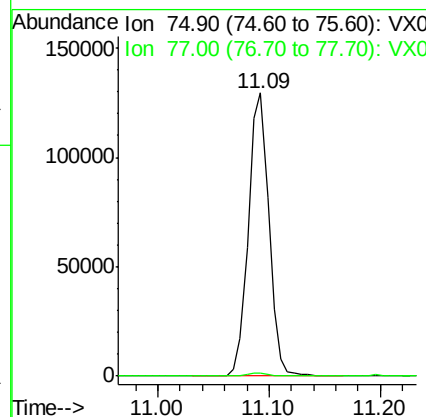
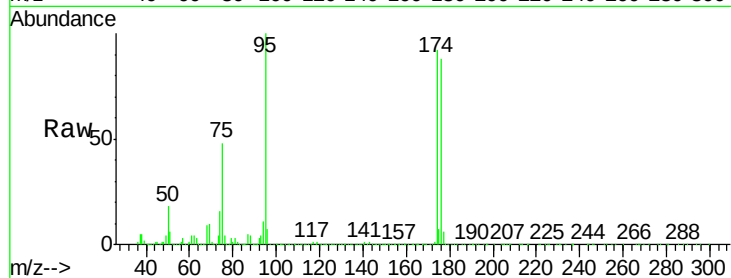




#76
 1,2,3-Trichloropropane
 Concen: 21.961 ug/l
 RT: 11.09 min Scan# 1674
 Delta R.T. -0.20 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

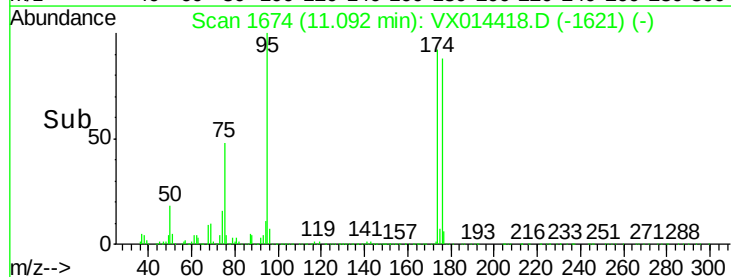
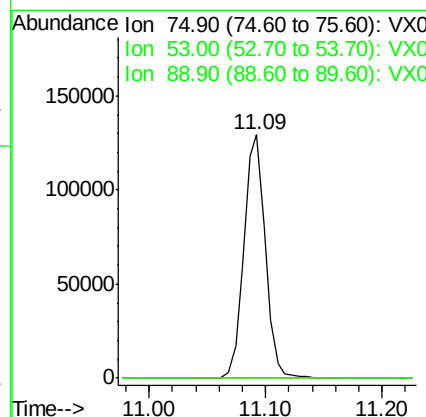
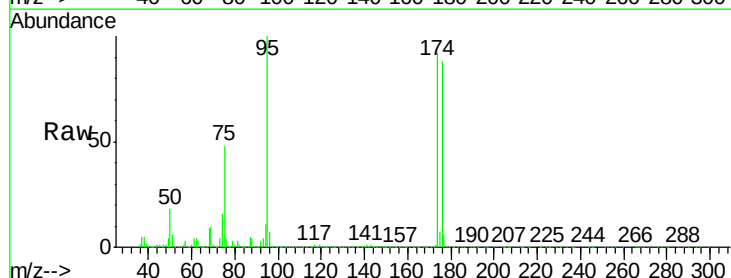
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0106WBL01

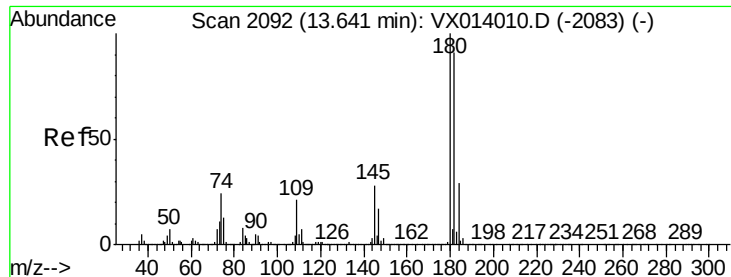
Tgt Ion: 75 Resp: 165140
 Ion Ratio Lower Upper
 75 100
 77 1.1 19.3 57.8#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 61.851 ug/l
 RT: 11.09 min Scan# 1674
 Delta R.T. 0.02 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

Tgt Ion: 75 Resp: 164781
 Ion Ratio Lower Upper
 75 100
 53 0.2 76.7 115.1#
 89 0.2 34.6 51.8#





#93

1,2,4-Trichlorobenzene

Concen: 0.207 ug/l

RT: 13.64 min Scan# 2092

Delta R.T. -0.00 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

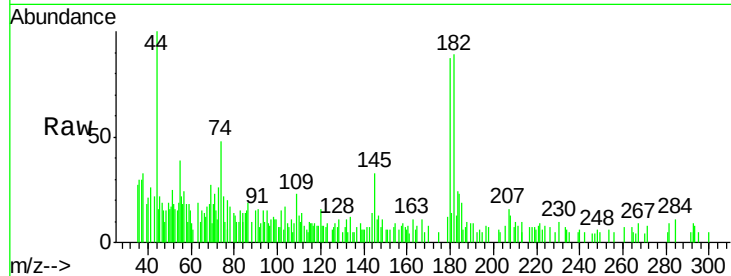
Instrument :

MSVOA_X

ClientSampleId :

VX0106WBL01

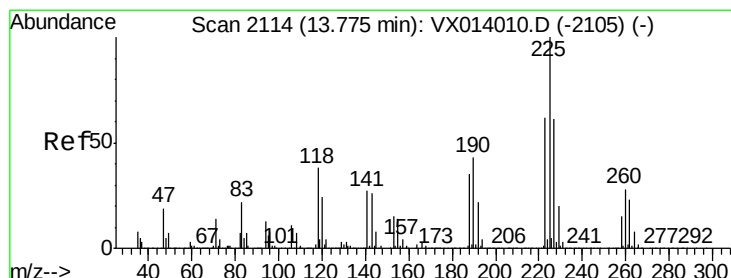
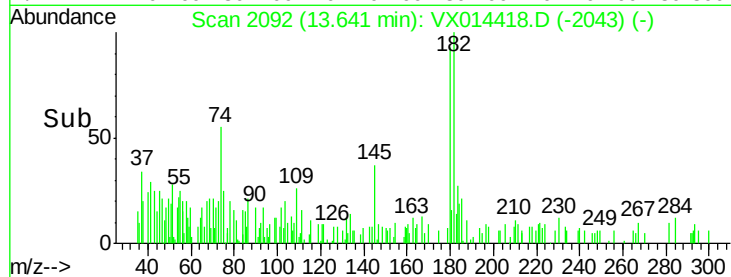
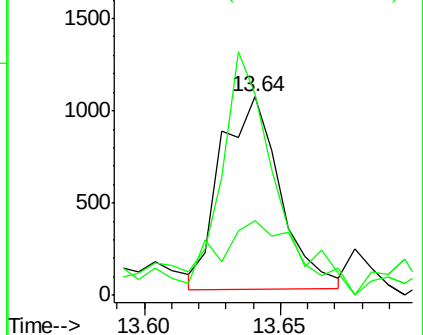
Tgt Ion:	180	Resp:	1592
Ion Ratio	Lower	Upper	
180	100		
182	125.0	46.6	139.8
145	53.1	14.2	42.6#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V



#94

Hexachlorobutadiene

Concen: 0.203 ug/l

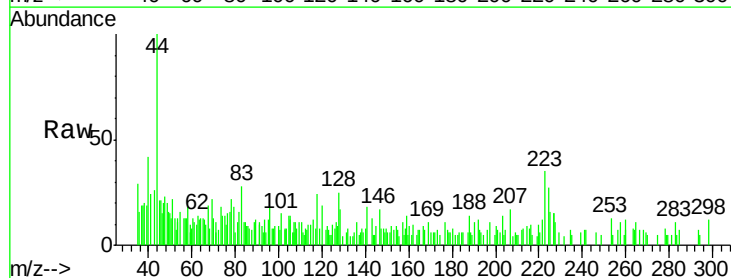
RT: 13.77 min Scan# 2113

Delta R.T. -0.01 min

Lab File: VX014418.D

Acq: 06 Jan 2020 11:04

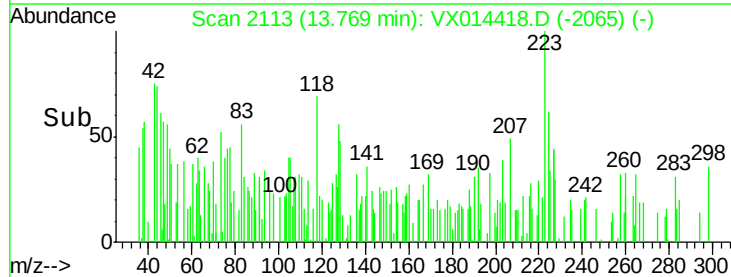
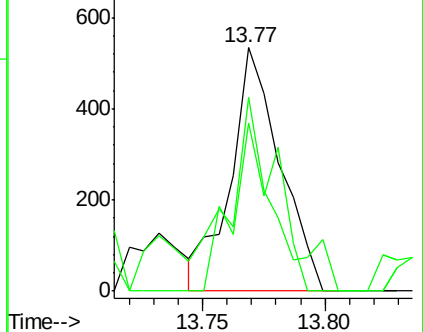
Tgt Ion:	225	Resp:	750
Ion Ratio	Lower	Upper	
225	100		
223	73.2	30.9	92.5
227	64.0	30.9	92.7

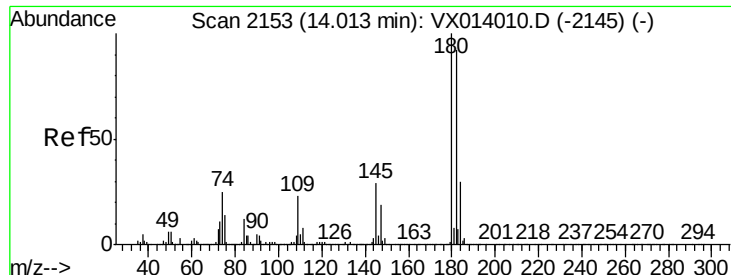


Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

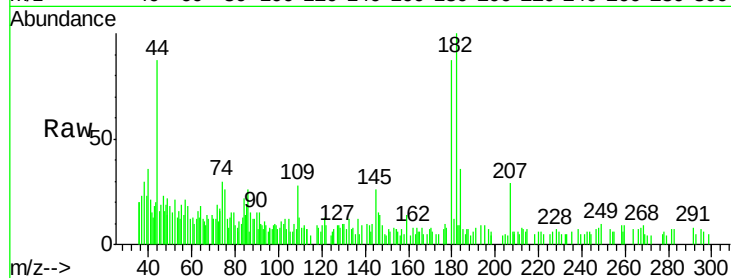




#96
 1,2,3-Trichlorobenzene
 Concen: 0.221 ug/l
 RT: 14.01 min Scan# 2153
 Delta R.T. -0.00 min
 Lab File: VX014418.D
 Acq: 06 Jan 2020 11:04

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0106WBL01

Tgt Ion:180 Resp: 1681
 Ion Ratio Lower Upper
 180 100
 182 109.8 46.8 140.3
 145 47.8 14.8 44.4#



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

