

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX012720\
 Data File : VX014722.D
 Acq On : 27 Jan 2020 13:34
 Operator : JC/SP
 Sample : L1266-01 5X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 28 03:14:58 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 22 12:35:15 2020
 Response via : Initial Calibration

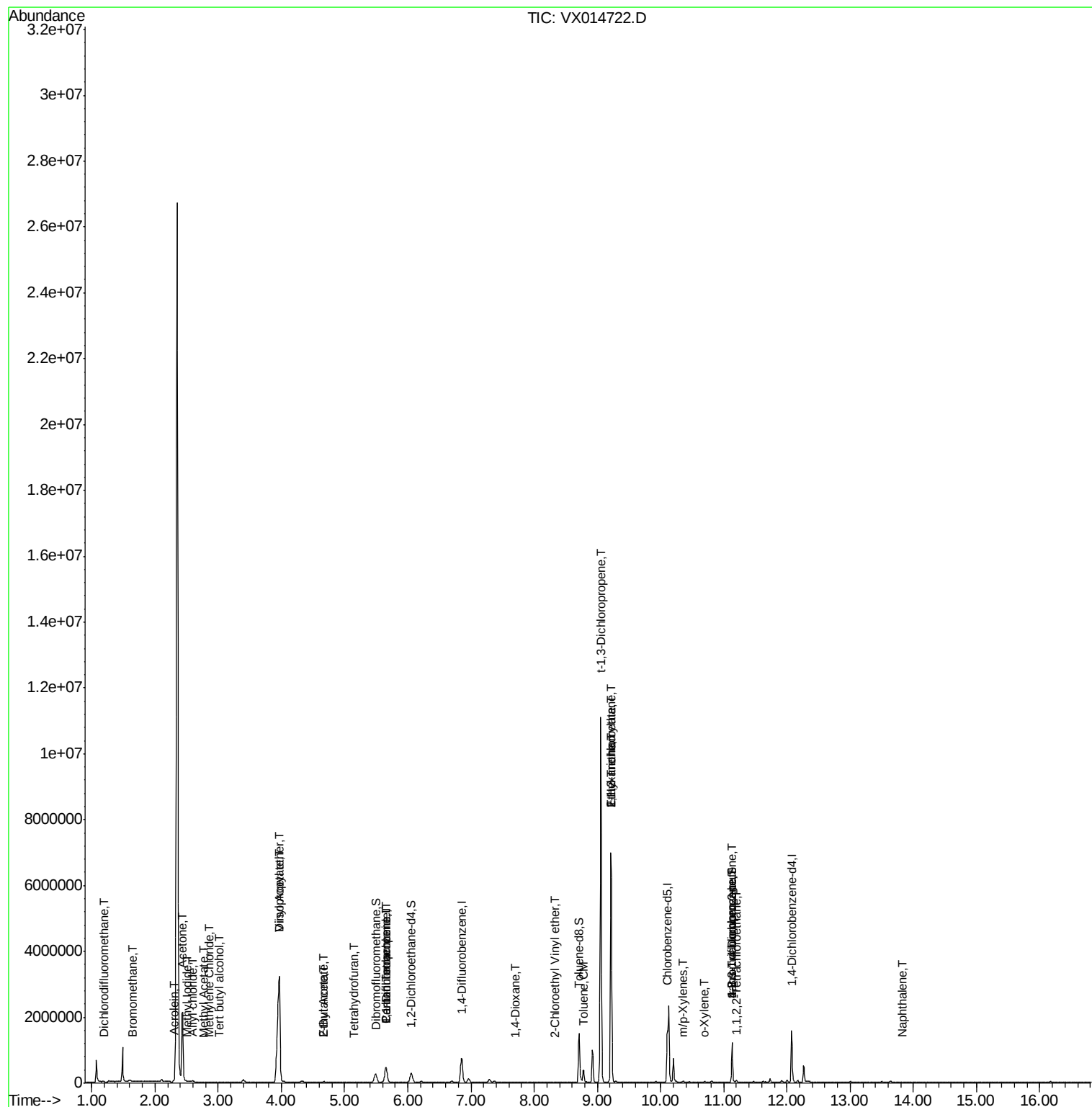
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	471731	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	734307	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	679917	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	324735	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	268503	48.74	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.48%	
35) Dibromofluoromethane	5.49	113	223460	48.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.46%	
50) Toluene-d8	8.71	98	878464	49.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.64%	
62) 4-Bromofluorobenzene	11.14	95	312809	49.30	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.60%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.19	85	383	0.591	ug/l #	26
5) Bromomethane	1.64	94	1016	0.217	ug/l #	72
6) Chloroethane	1.68	64	925	Below Cal	#	43
10) Methyl Iodide	2.51	142	1522	0.246	ug/l #	79
11) Tert butyl alcohol	3.02	59	10541	8.523	ug/l #	93
13) Acrolein	2.30	56	60288	61.824	ug/l #	14
14) Allyl chloride	2.59	41	3846	0.456	ug/l #	51
16) Acetone	2.44	43	2101535	695.804	ug/l	94
18) Methyl Acetate	2.76	43	2432	0.282	ug/l #	68
20) Methylene Chloride	2.85	84	3226	0.577	ug/l	88
22) Diisopropyl ether	3.97	45	250228	14.921	ug/l #	1
23) Vinyl Acetate	3.97	43	582044	45.531	ug/l #	72
25) 2-Butanone	4.67	43	24766	5.725	ug/l	97
29) Tetrahydrofuran	5.14	42	597	0.233	ug/l #	76
36) 1,1-Dichloropropene	5.65	75	31276	4.584	ug/l #	53
37) Ethyl Acetate	4.67	43	24934	3.191	ug/l #	70
38) Carbon Tetrachloride	5.65	117	42348	6.499	ug/l #	14
41) Methacrylonitrile	5.04	41	224	Below Cal	#	1
49) 1,4-Dioxane	7.70	88	220	1.697	ug/l #	1
52) Toluene	8.78	92	135474	10.454	ug/l	96
53) t-1,3-Dichloropropene	9.06	75	17535	2.360	ug/l #	44
55) 1,1,2-Trichloroethane	9.22	97	2874	0.542	ug/l #	1
56) Ethyl methacrylate	9.21	69	6166	2.446	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.32	63	835	0.313	ug/l #	73
59) 2-Hexanone	9.21	43	421152	67.196	ug/l	98
68) m/p-Xylenes	10.35	106	8302	0.882	ug/l	90
69) o-Xylene	10.70	106	4114	0.453	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.20	83	22261	2.731	ug/l #	43
76) 1,2,3-Trichloropropane	11.14	75	154514	20.451	ug/l #	40
81) trans-1,4-Dichloro-2-buten	11.14	75	154514	58.201	ug/l #	11
95) Naphthalene	13.83	128	6025	1.191	ug/l #	83

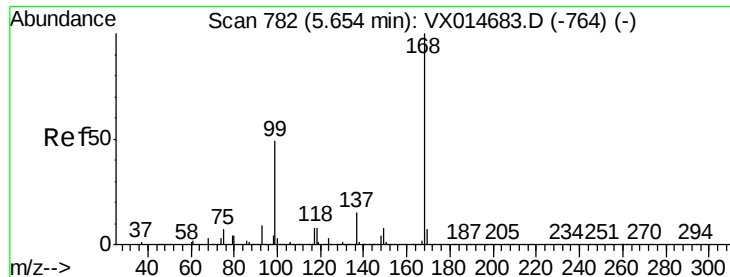
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. -0.00 min

Lab File: VX014722.D

Acq: 27 Jan 2020 13:34

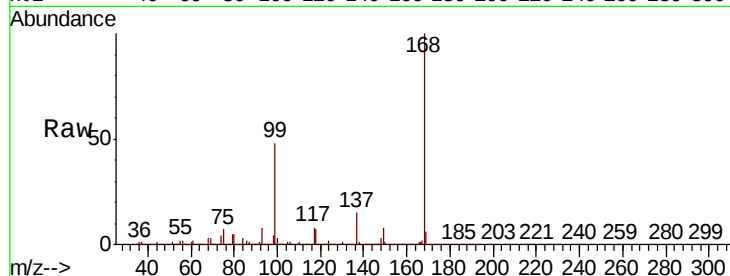
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:168 Resp: 471731

Ion Ratio Lower Upper

168 100

99 48.1 39.8 59.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

200000

150000

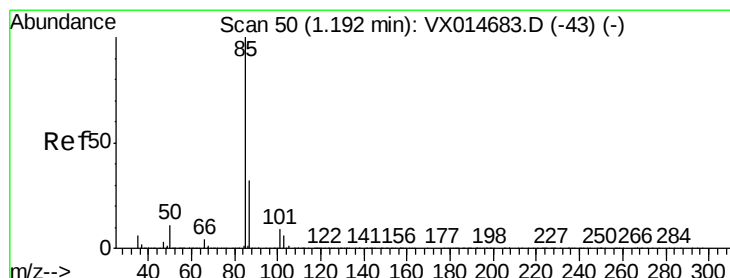
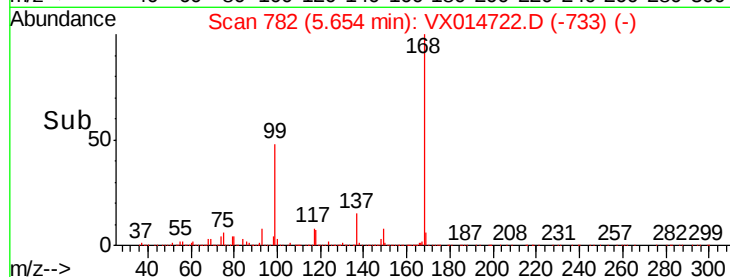
100000

50000

0

5.50 5.60 5.70 5.80

Time-->



#2

Dichlorodifluoromethane

Concen: 0.591 ug/l

RT: 1.19 min Scan# 50

Delta R.T. 0.00 min

Lab File: VX014722.D

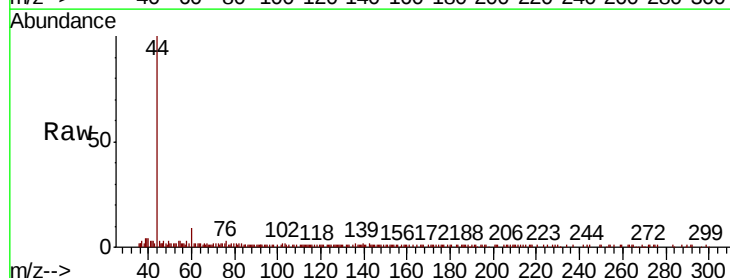
Acq: 27 Jan 2020 13:34

Tgt Ion: 85 Resp: 383

Ion Ratio Lower Upper

85 100

87 73.9 16.2 48.5#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

400

300

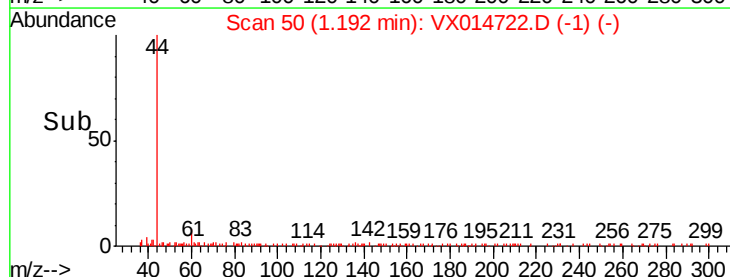
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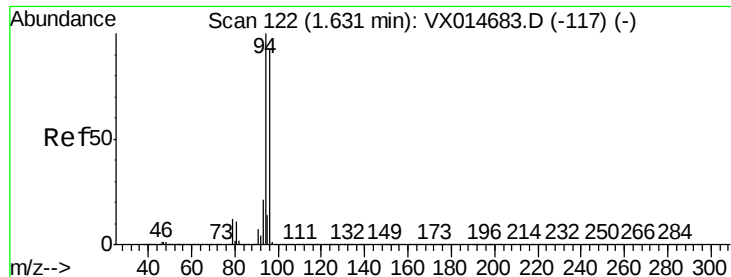
100

0

1.16 1.18 1.20 1.22 1.24

Time-->





#5

Bromomethane

Concen: 0.217 ug/l

RT: 1.64 min Scan# 123

Delta R.T. 0.01 min

Lab File: VX014722.D

Acq: 27 Jan 2020 13:34

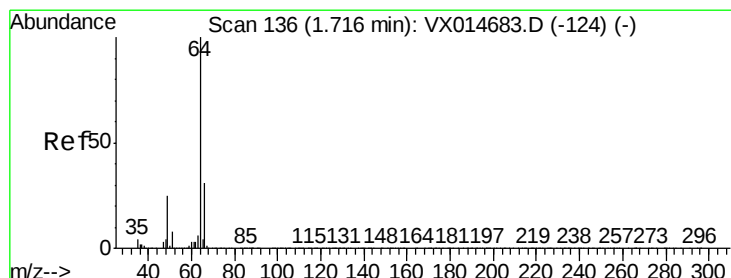
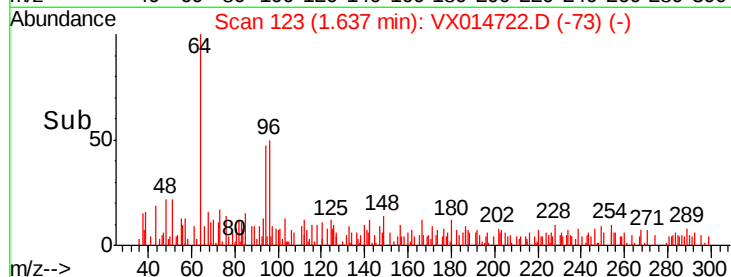
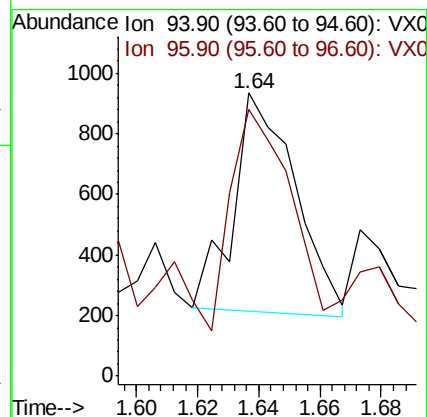
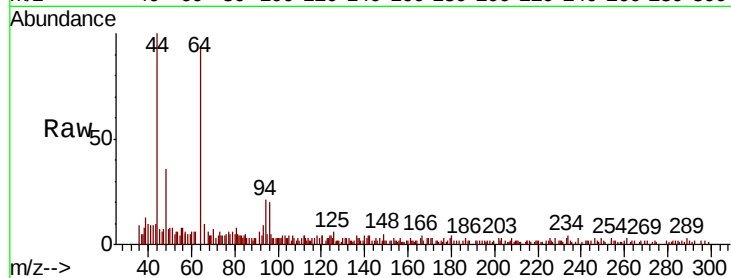
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 94 Resp: 1016

Ion Ratio Lower Upper

94 100

96 120.8 74.7 112.1#



#6

Chloroethane

Concen: Below Cal

RT: 1.68 min Scan# 130

Delta R.T. -0.04 min

Lab File: VX014722.D

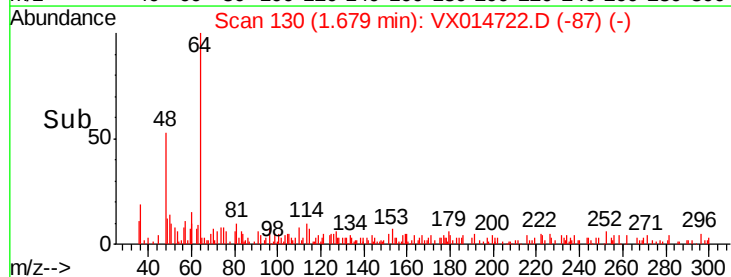
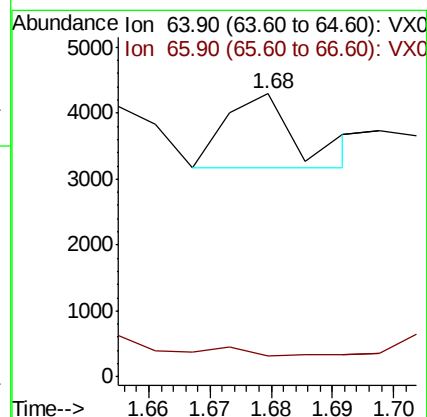
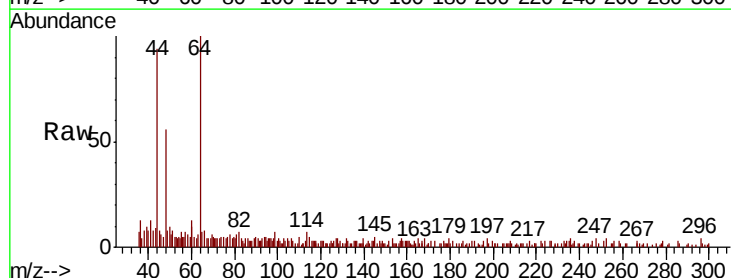
Acq: 27 Jan 2020 13:34

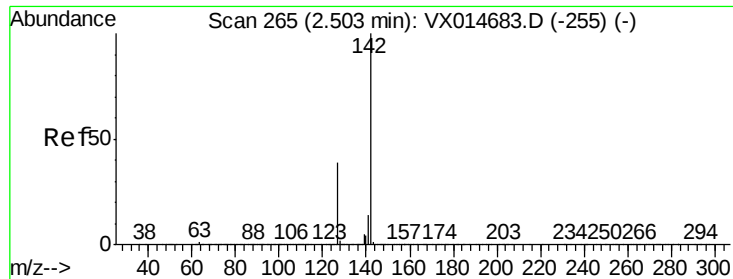
Tgt Ion: 64 Resp: 925

Ion Ratio Lower Upper

64 100

66 0.0 25.2 37.8#

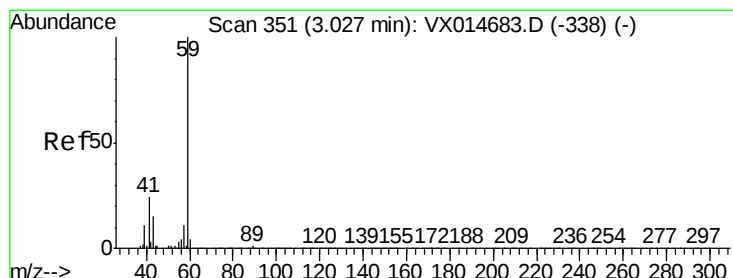
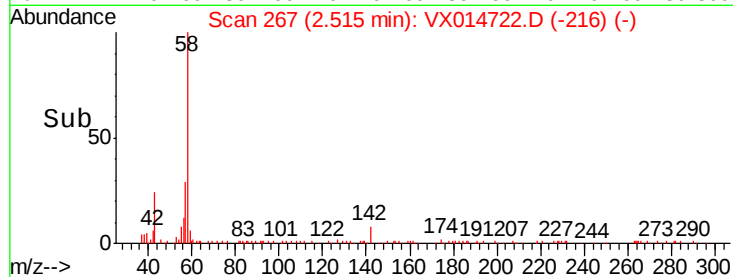
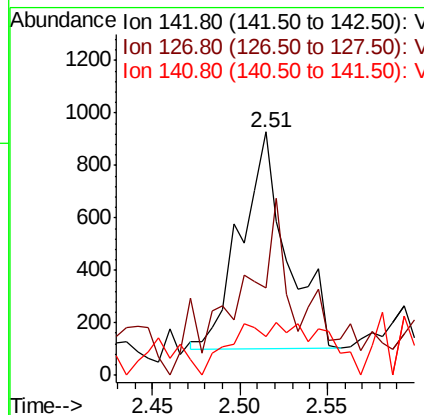
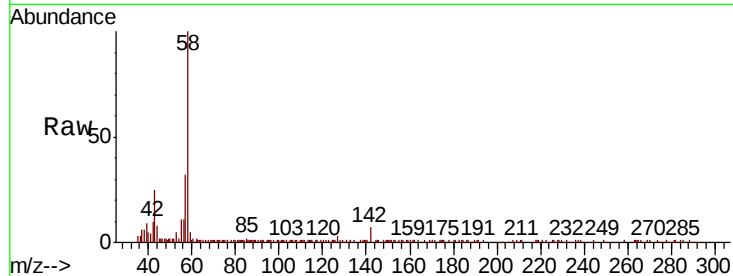




#10
Methyl Iodide
Concen: 0.246 ug/l
RT: 2.51 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

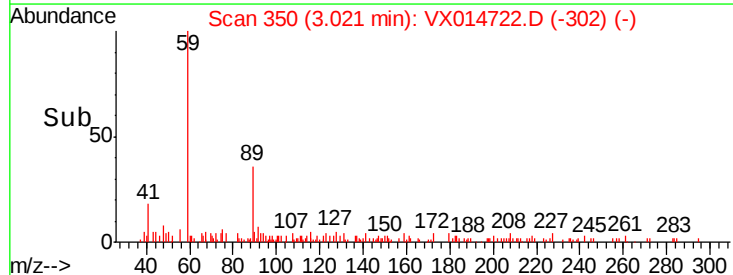
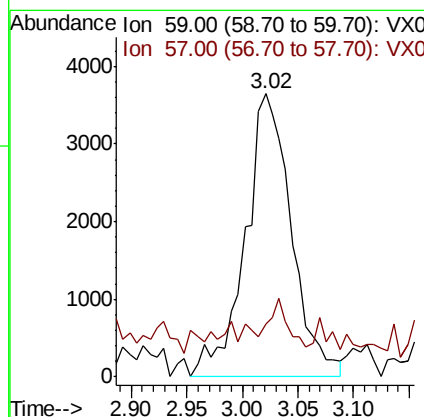
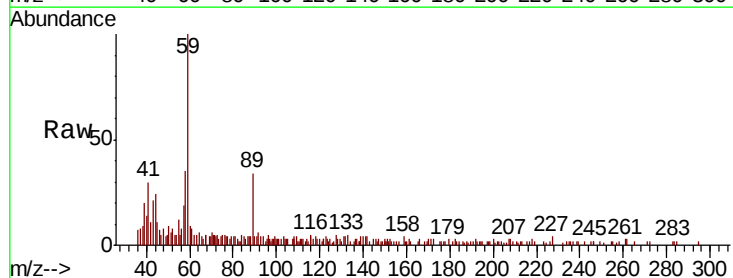
Instrument :
MSVOA_X
ClientSampleId :

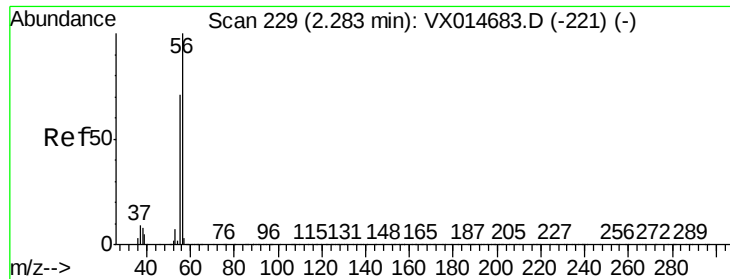
Tot Ion:142 Resp: 1522
Ion Ratio Lower Upper
142 100
127 53.1 31.1 46.7#
141 20.0 11.3 16.9#



#11
Tert butyl alcohol
Concen: 8.523 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

Tgt Ion: 59 Resp: 10541
Ion Ratio Lower Upper
59 100
57 7.7 8.3 12.5#

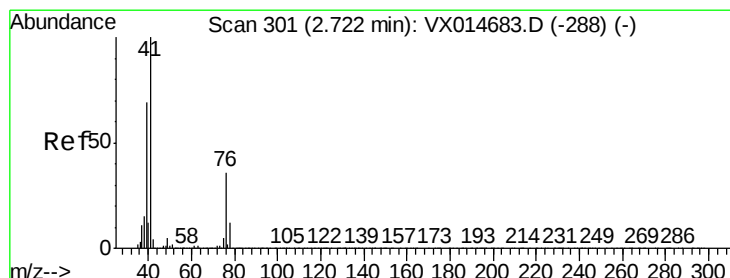
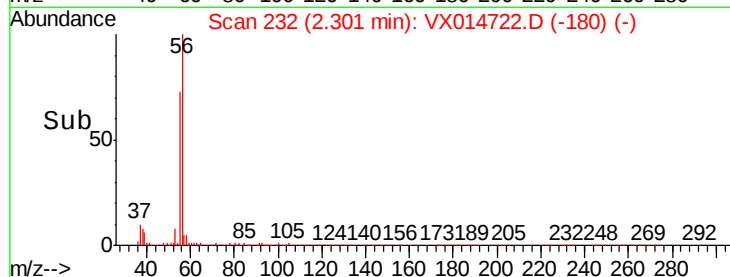
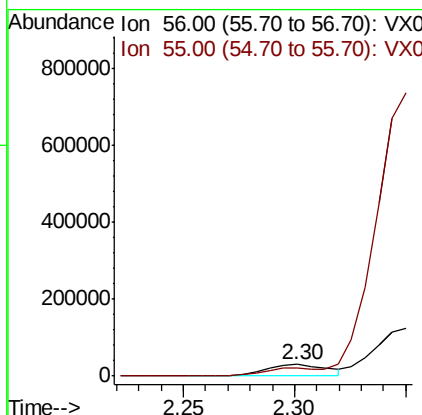
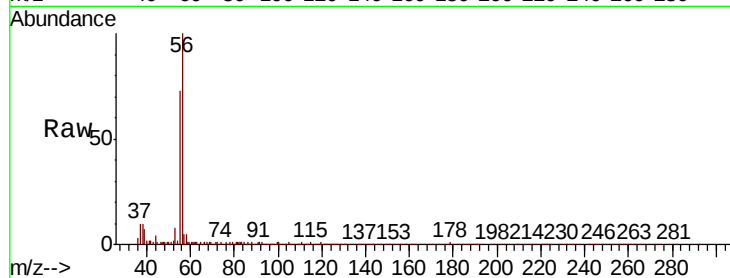




#13
 Acrolein
 Concen: 61.824 ug/l
 RT: 2.30 min Scan# 232
 Delta R.T. 0.02 min
 Lab File: VX014722.D
 Acq: 27 Jan 2020 13:34

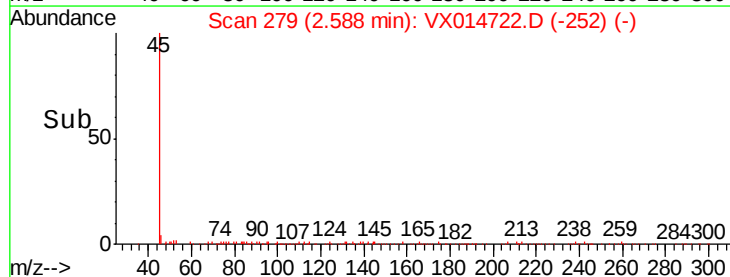
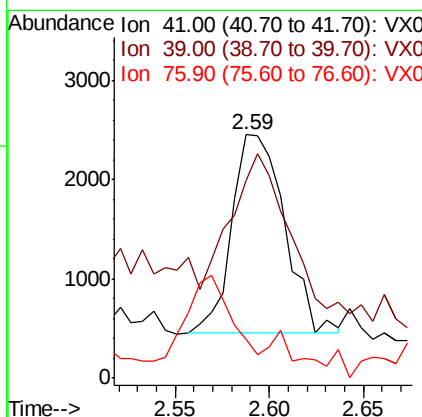
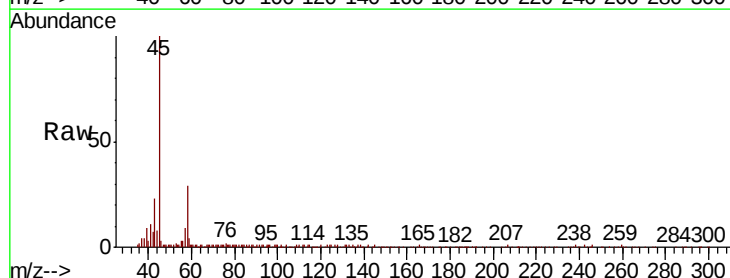
Instrument :
 MSVOA_X
 ClientSampleId :

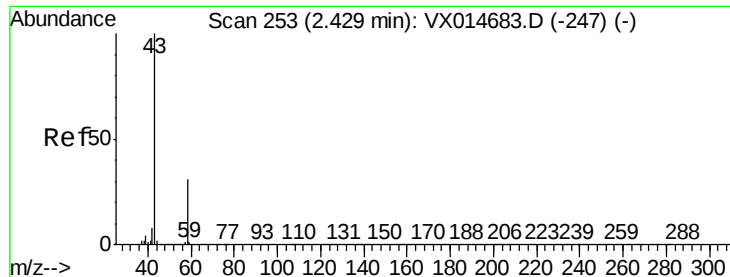
Tot Ion: 56 Resp: 60288
 Ion Ratio Lower Upper
 56 100
 55 0.0 56.6 84.8#



#14
 Allyl chloride
 Concen: 0.456 ug/l
 RT: 2.59 min Scan# 279
 Delta R.T. -0.13 min
 Lab File: VX014722.D
 Acq: 27 Jan 2020 13:34

Tgt Ion: 41 Resp: 3846
 Ion Ratio Lower Upper
 41 100
 39 100.2 52.0 78.0#
 76 0.0 26.0 39.0#

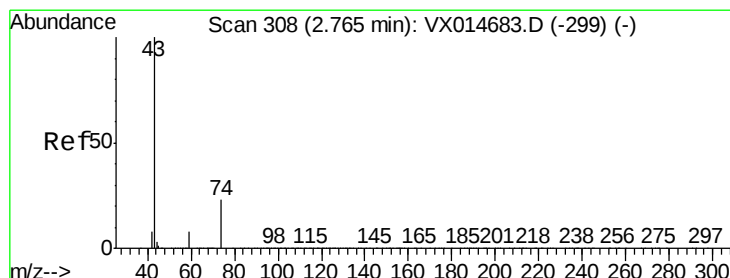
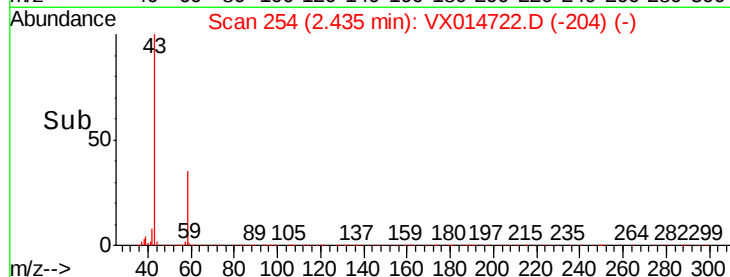
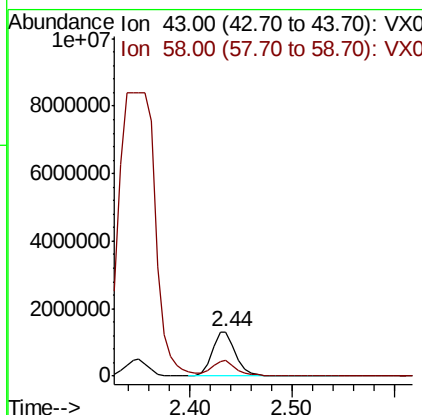
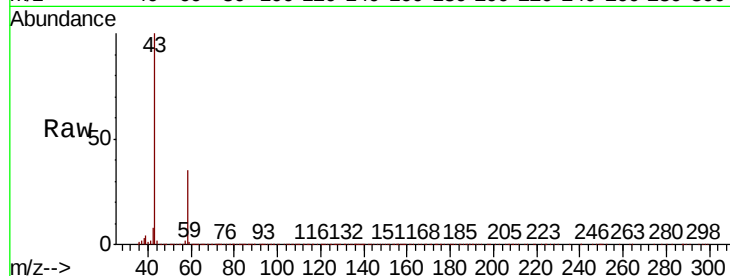




#16
Acetone
Concen: 695.804 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.01 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

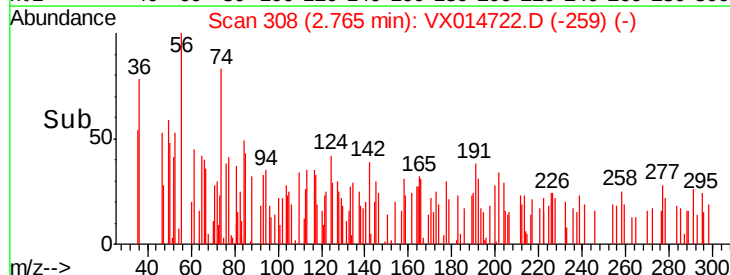
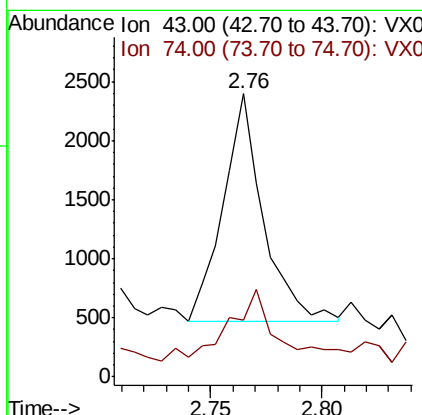
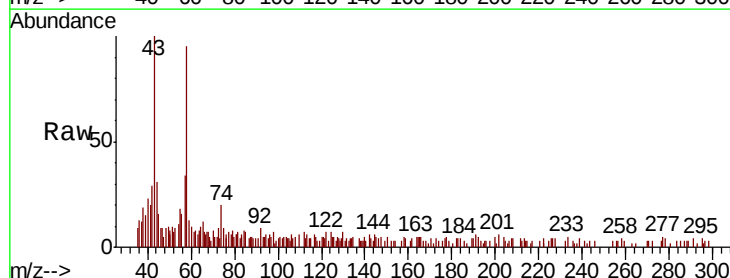
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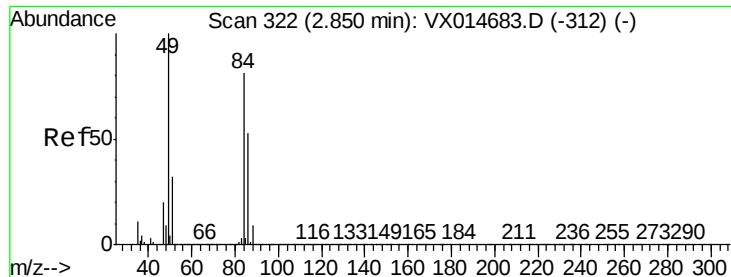
Tot Ion: 43 Resp: 2101535
Ion Ratio Lower Upper
43 100
58 34.0 24.5 36.7



#18
Methyl Acetate
Concen: 0.282 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

Tgt Ion: 43 Resp: 2432
Ion Ratio Lower Upper
43 100
74 38.4 18.5 27.7#

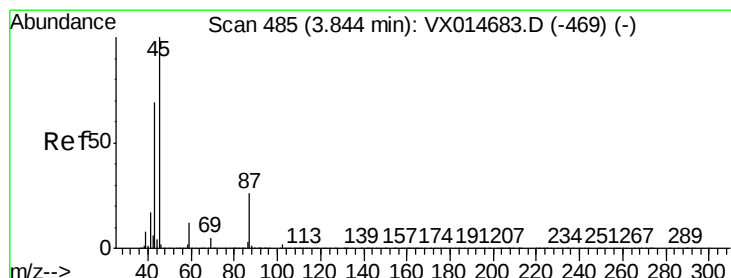
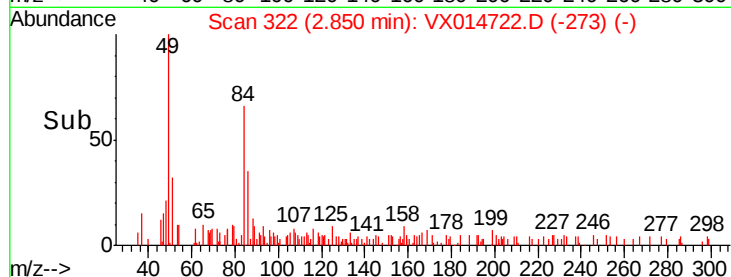
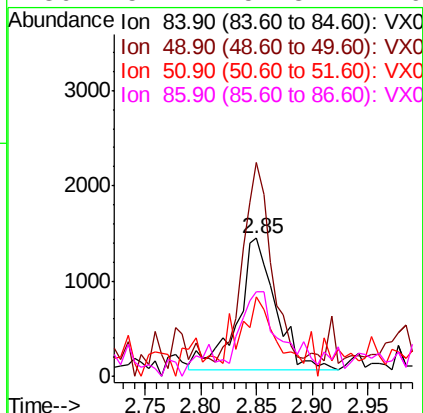
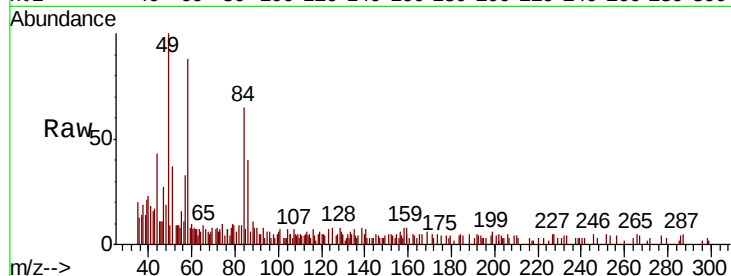




#20
Methylene Chloride
Concen: 0.577 ug/l
RT: 2.85 min Scan# 322
Delta R.T. -0.00 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

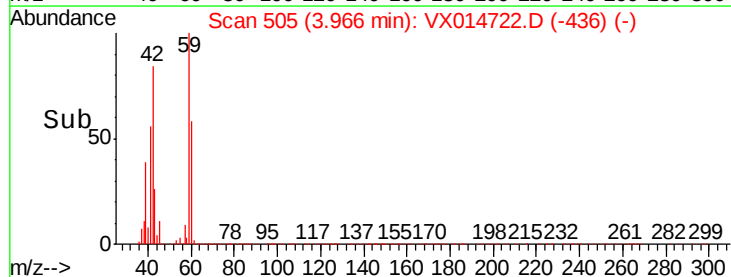
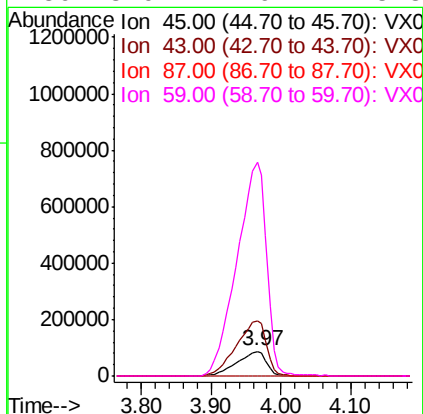
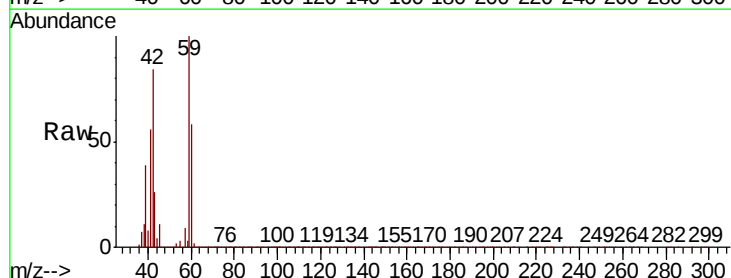
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MSVOA_X
ClientSampleId :

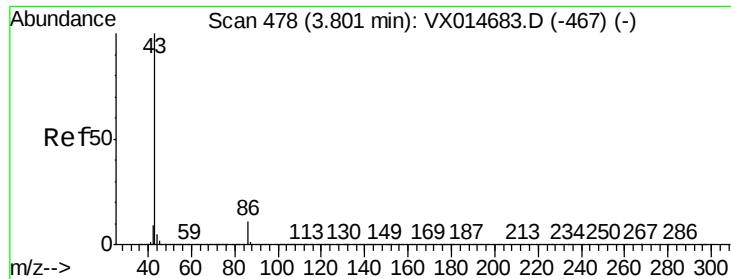
Tot Ion:	84	Resp:	3226
Ion	Ratio	Lower	Upper
84	100		
49	139.7	98.2	147.4
51	39.8	31.3	46.9
86	54.7	51.8	77.6



#22
Diisopropyl ether
Concen: 14.921 ug/l
RT: 3.97 min Scan# 505
Delta R.T. 0.12 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

Tgt Ion:	45	Resp:	250228
Ion	Ratio	Lower	Upper
45	100		
43	227.1	55.1	82.7#
87	0.3	20.7	31.1#
59	879.7	9.2	13.8#

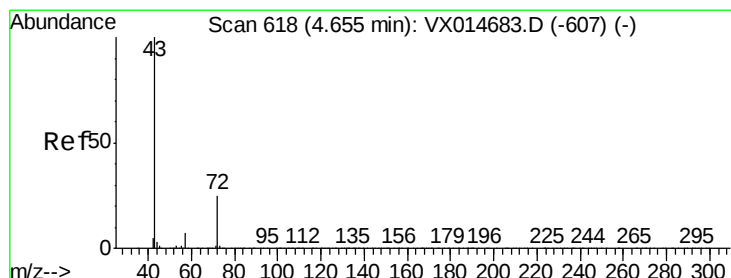
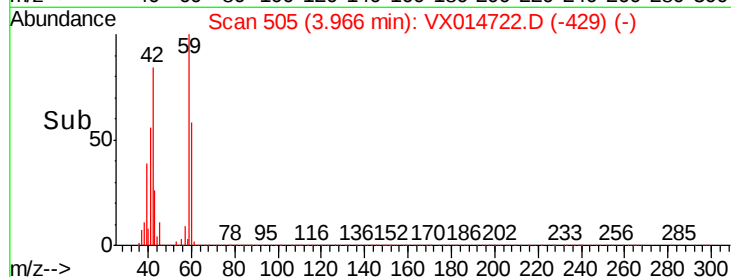
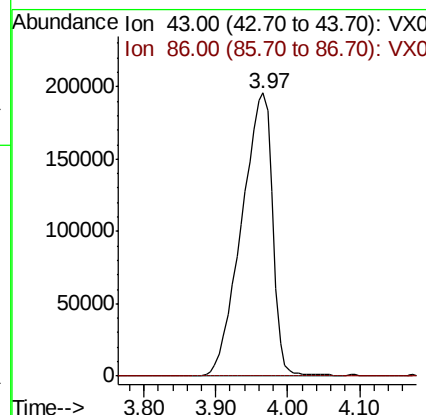
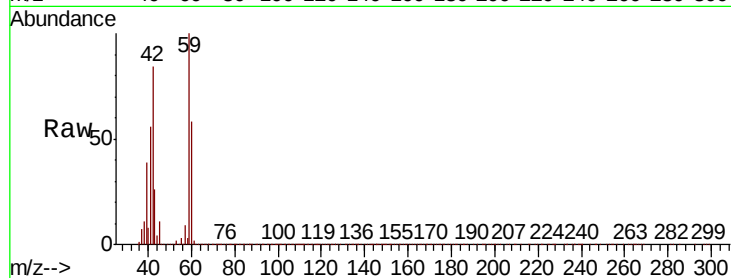




#23
 Vinyl Acetate
 Concen: 45.531 ug/l
 RT: 3.97 min Scan# 505
 Delta R.T. 0.16 min
 Lab File: VX014722.D
 Acq: 27 Jan 2020 13:34

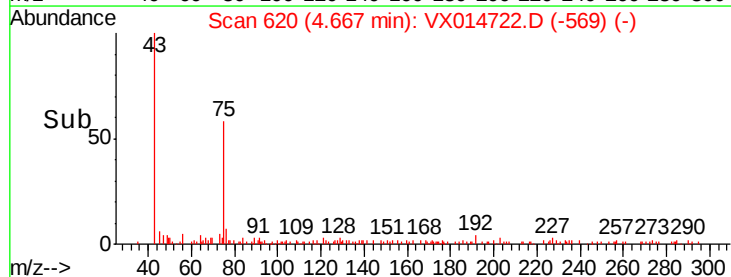
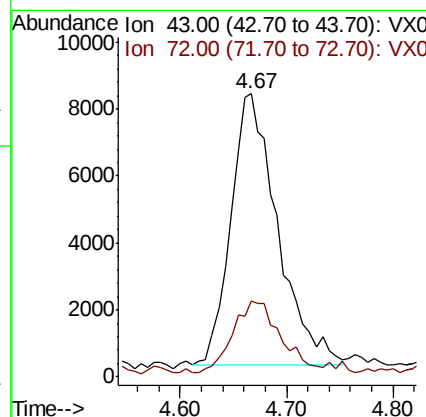
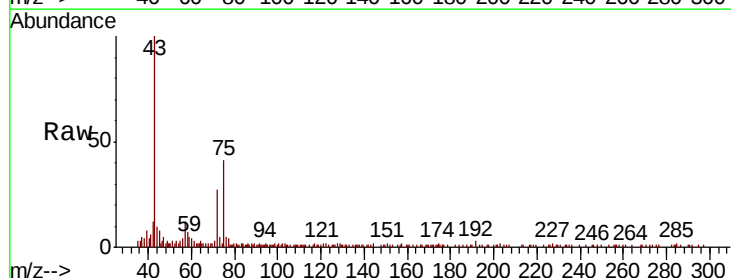
Instrument :
 MSVOA_X
 ClientSampleId :

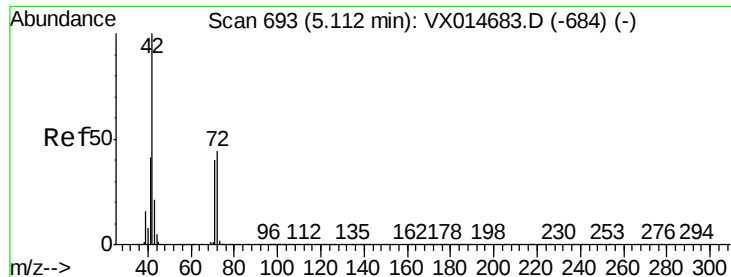
Tot Ion: 43 Resp: 582044
 Ion Ratio Lower Upper
 43 100
 86 0.1 8.4 12.6#



#25
 2-Butanone
 Concen: 5.725 ug/l
 RT: 4.67 min Scan# 620
 Delta R.T. 0.01 min
 Lab File: VX014722.D
 Acq: 27 Jan 2020 13:34

Tgt Ion: 43 Resp: 24766
 Ion Ratio Lower Upper
 43 100
 72 26.6 19.9 29.9

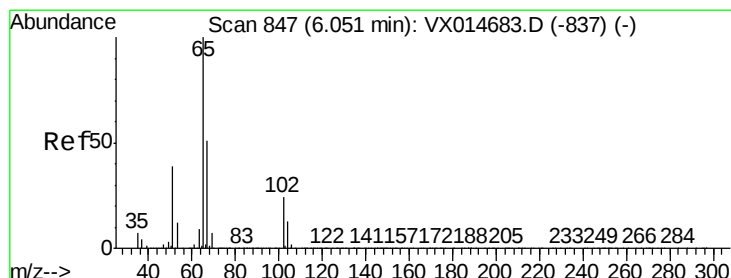
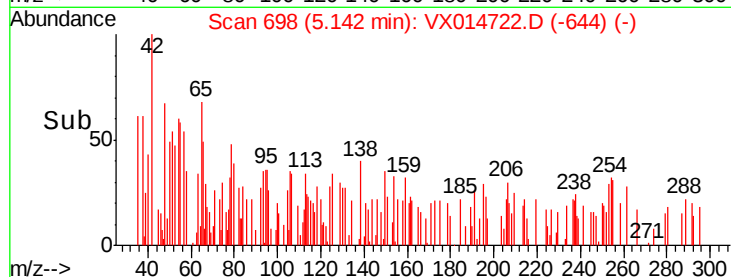
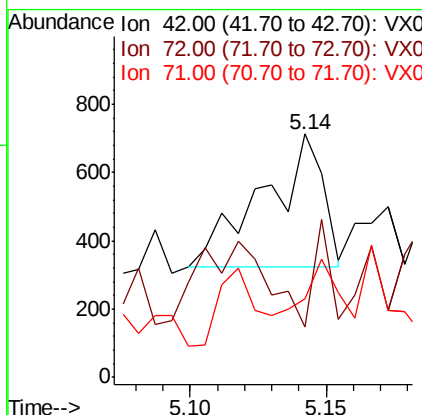
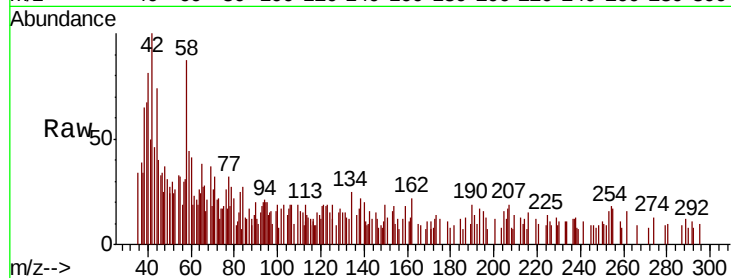




#29
Tetrahydrofuran
Concen: 0.233 ug/l
RT: 5.14 min Scan# 698
Delta R.T. 0.03 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

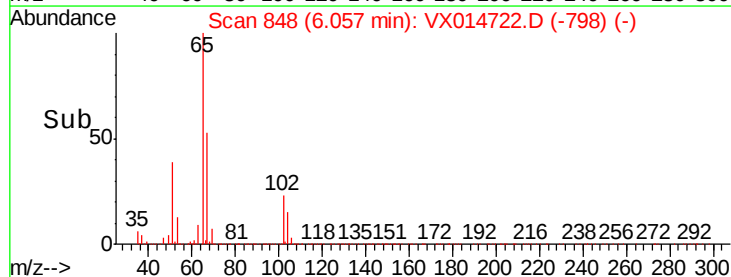
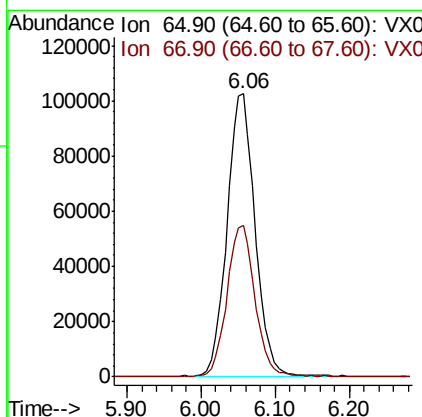
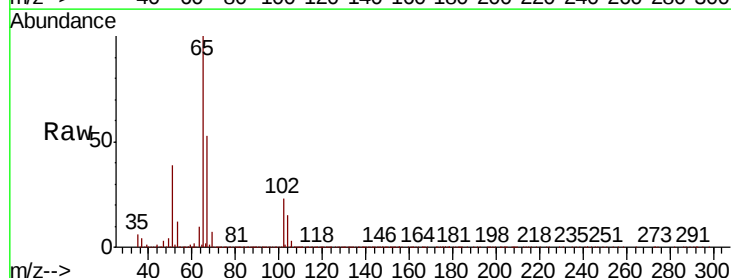
Instrument :
MSVOA_X
ClientSampleId :

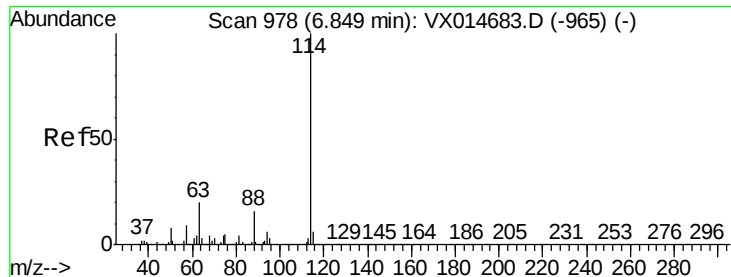
Tot Ion: 42 Resp: 597
Ion Ratio Lower Upper
42 100
72 31.3 35.3 52.9#
71 23.1 33.1 49.7#



#33
1,2-Dichloroethane-d4
Concen: 48.742 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

Tgt Ion: 65 Resp: 268503
Ion Ratio Lower Upper
65 100
67 53.4 0.0 107.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. -0.00 min

Lab File: VX014722.D

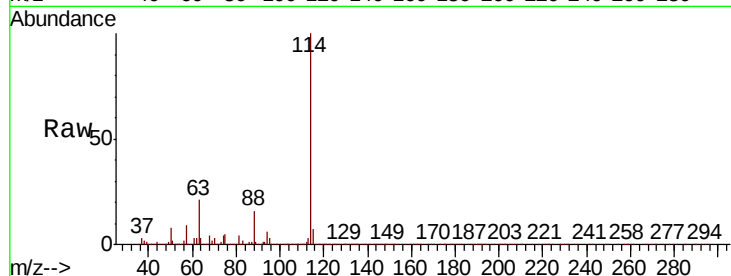
Acq: 27 Jan 2020 13:34

Instrument :

MSVOA_X

ClientSampleId :

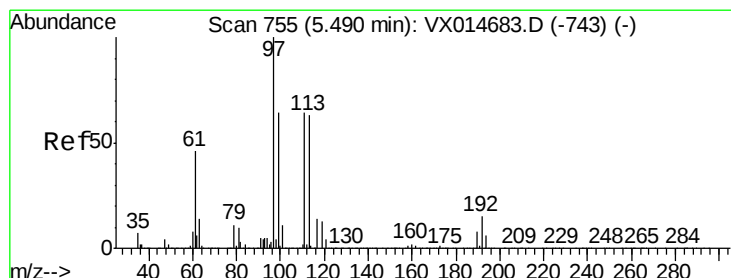
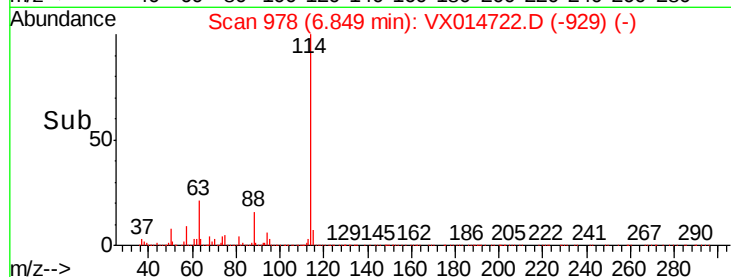
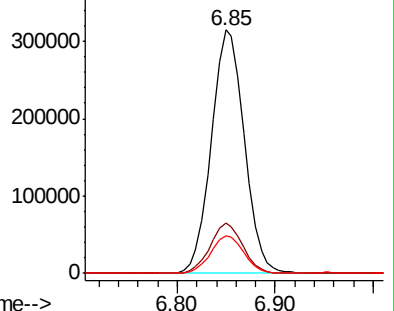
Tot Ion:	114	Resp:	734307
Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	40.6
88	15.5	0.0	31.2



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 48.228 ug/l

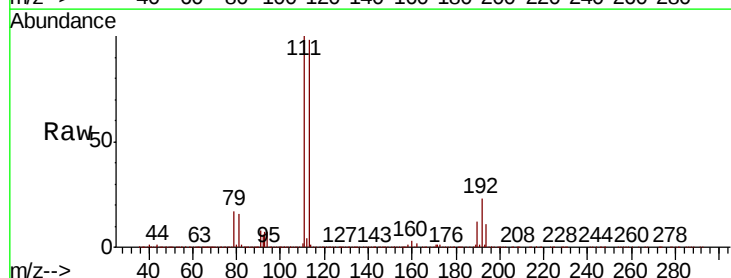
RT: 5.49 min Scan# 755

Delta R.T. -0.00 min

Lab File: VX014722.D

Acq: 27 Jan 2020 13:34

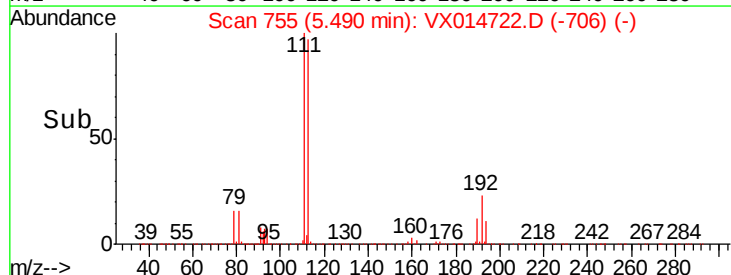
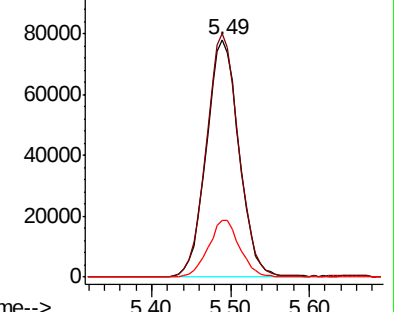
Tgt Ion:	113	Resp:	223460
Ion	Ratio	Lower	Upper
113	100		
111	101.8	80.7	121.1
192	22.8	18.5	27.7

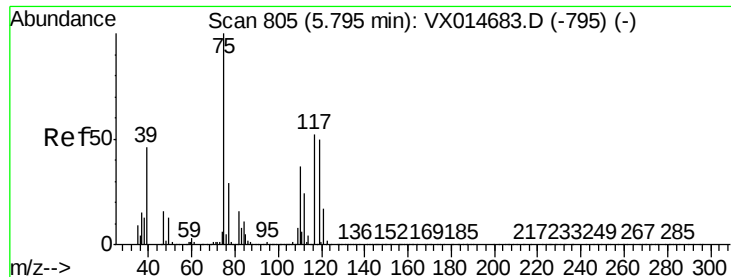


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

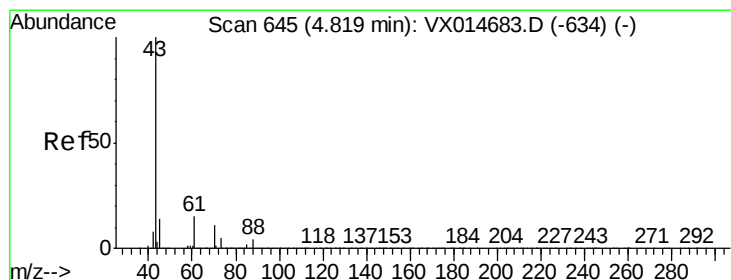
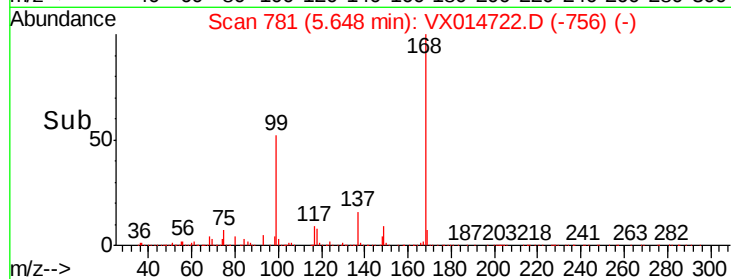
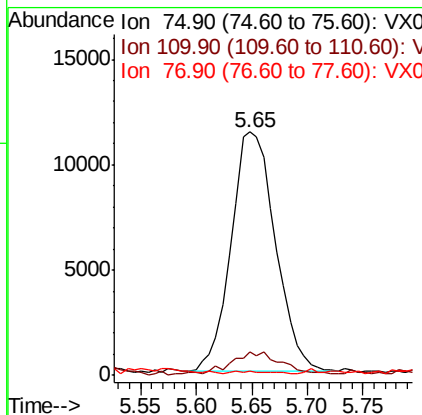
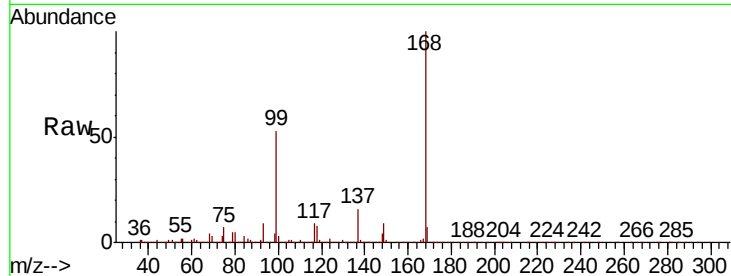




#36
 1,1-Dichloropropene
 Concen: 4.584 ug/l
 RT: 5.65 min Scan# 781
 Delta R.T. -0.15 min
 Lab File: VX014722.D
 Acq: 27 Jan 2020 13:34

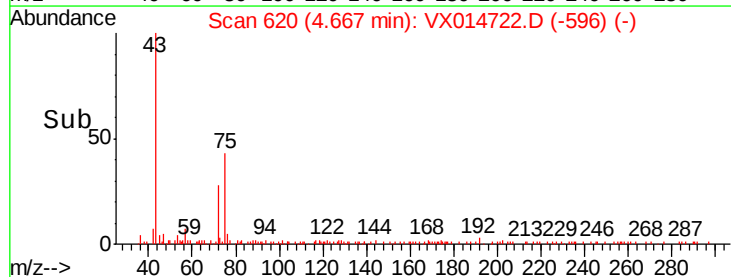
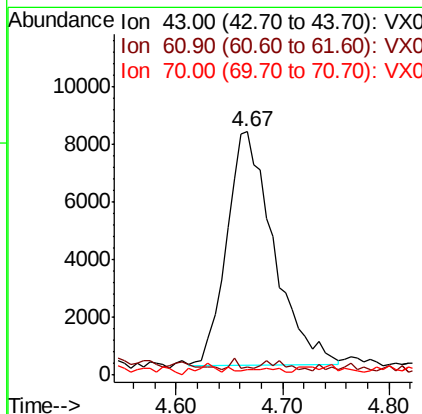
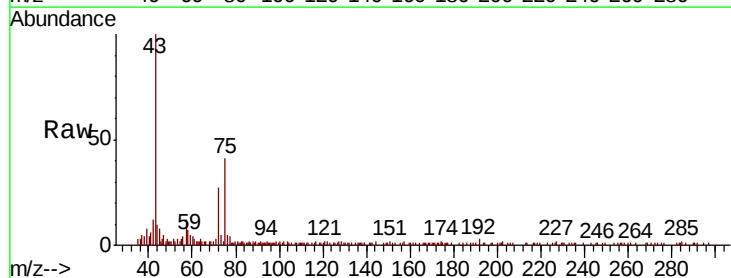
Instrument :
 MSVOA_X
 ClientSampleId :

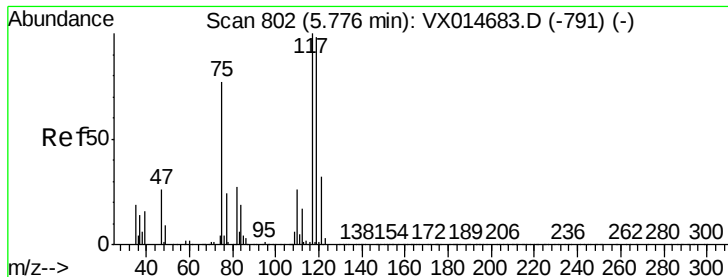
Tot Ion	Ratio	Lower	Upper
75	100		
110	12.0	17.9	53.7#
77	0.6	24.1	36.1#



#37
 Ethyl Acetate
 Concen: 3.191 ug/l
 RT: 4.67 min Scan# 620
 Delta R.T. -0.15 min
 Lab File: VX014722.D
 Acq: 27 Jan 2020 13:34

Tgt Ion	Ratio	Lower	Upper
43	100		
61	1.0	11.0	16.4#
70	0.0	8.5	12.7#

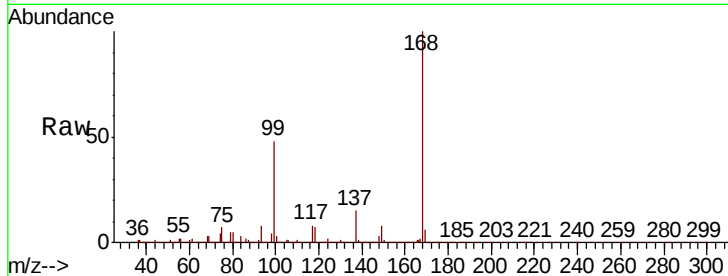




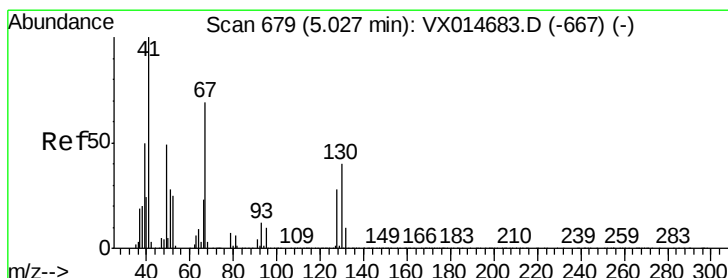
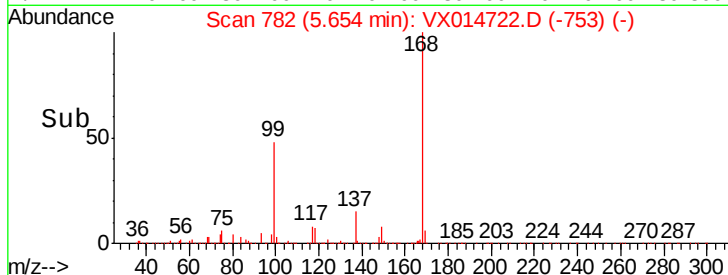
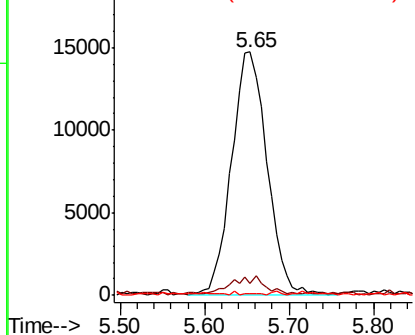
#38
Carbon Tetrachloride
Concen: 6.499 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.12 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:117 Resp: 42348
Ion Ratio Lower Upper
117 100
119 3.8 77.9 116.9#
121 0.3 25.4 38.2#

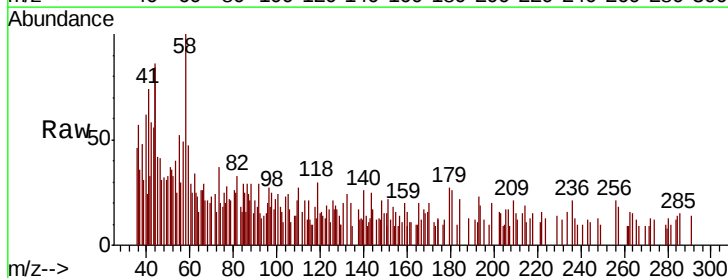


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

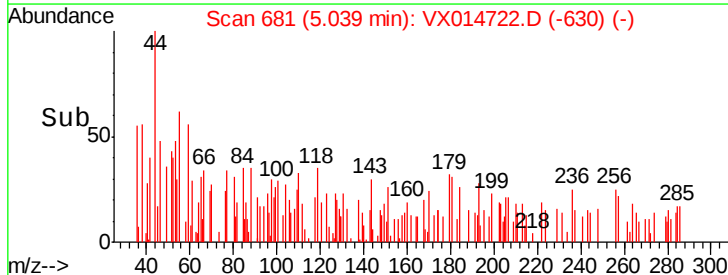
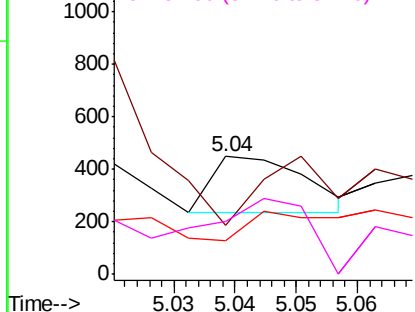


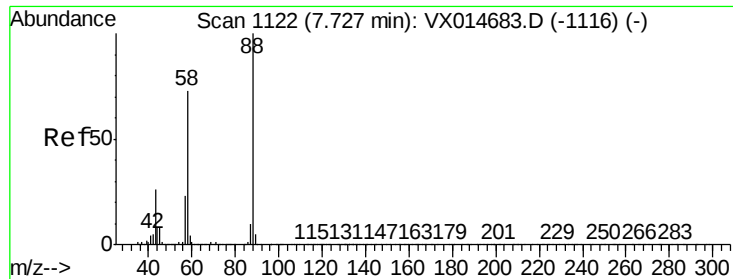
#41
Methacrylonitrile
Concen: Below Cal
RT: 5.04 min Scan# 681
Delta R.T. 0.01 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

Tgt Ion: 41 Resp: 224
Ion Ratio Lower Upper
41 100
39 87.9 42.2 63.2#
67 0.0 55.4 83.0#
52 150.9 22.1 33.1#



Abundance Ion 41.00 (40.70 to 41.70): VX0
Ion 39.00 (38.70 to 39.70): VX0
Ion 67.00 (66.70 to 67.70): VX0
Ion 52.00 (51.70 to 52.70): VX0





#49

1,4-Dioxane

Concen: 1.697 ug/l

RT: 7.70 min Scan# 1118

Delta R.T. -0.02 min

Lab File: VX014722.D

Acq: 27 Jan 2020 13:34

Instrument :
MSVOA_X
ClientSampled :

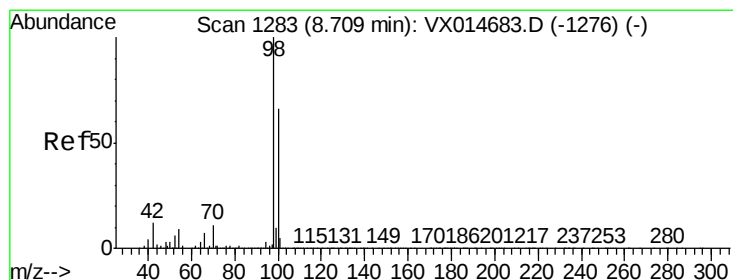
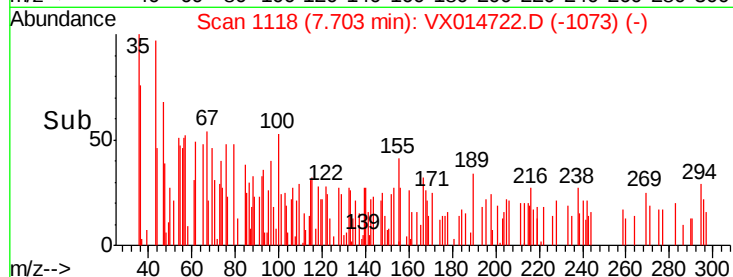
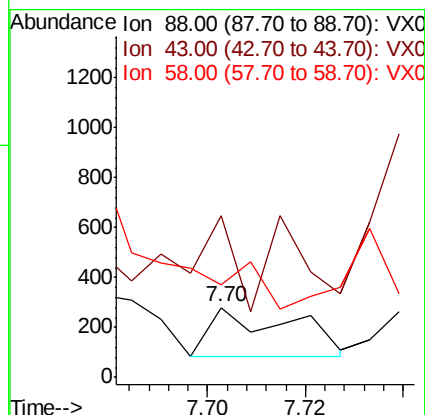
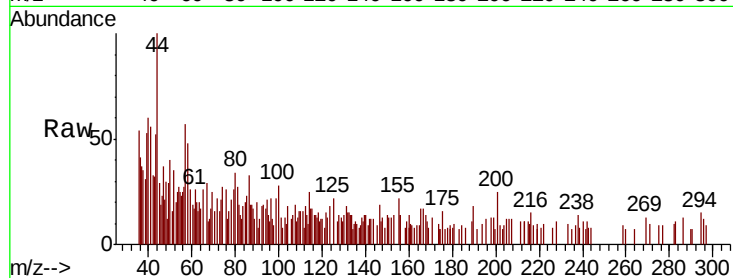
Tot Ion: 88 Resp: 220

Ion Ratio Lower Upper

88 100

43 129.1 26.2 39.2#

58 0.0 56.6 85.0#



#50

Toluene-d8

Concen: 49.317 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. -0.00 min

Lab File: VX014722.D

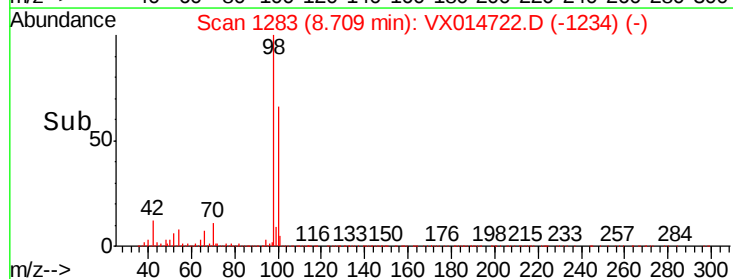
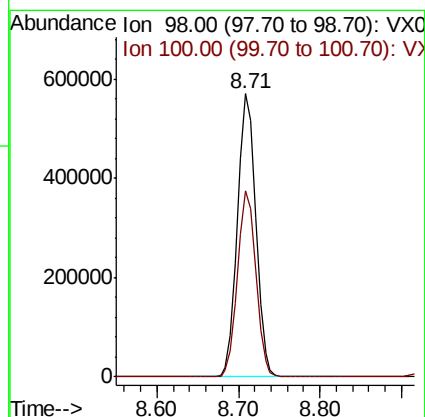
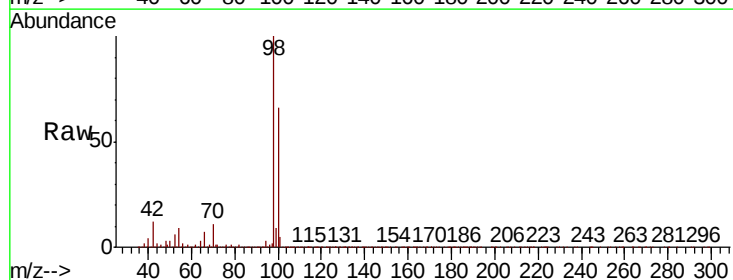
Acq: 27 Jan 2020 13:34

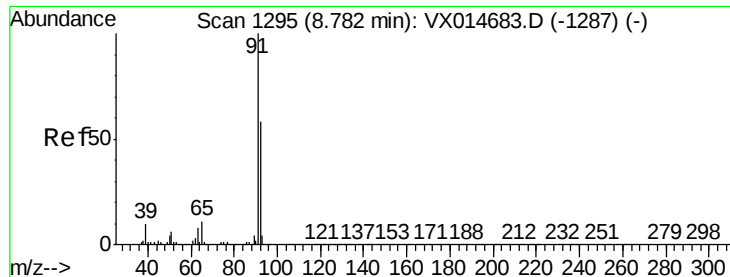
Tgt Ion: 98 Resp: 878464

Ion Ratio Lower Upper

98 100

100 65.5 53.0 79.6





#52

Toluene

Concen: 10.454 ug/l

RT: 8.78 min Scan# 1295

Delta R.T. -0.00 min

Lab File: VX014722.D

Acq: 27 Jan 2020 13:34

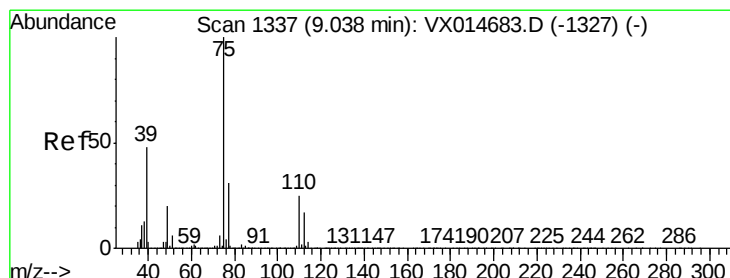
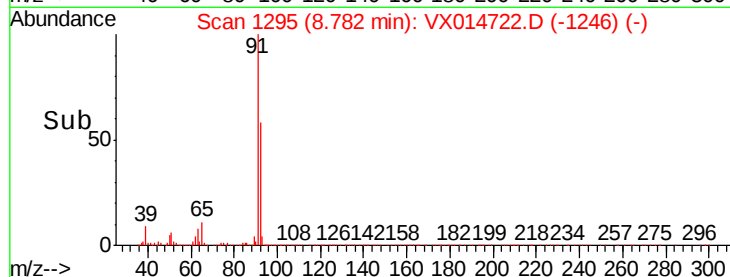
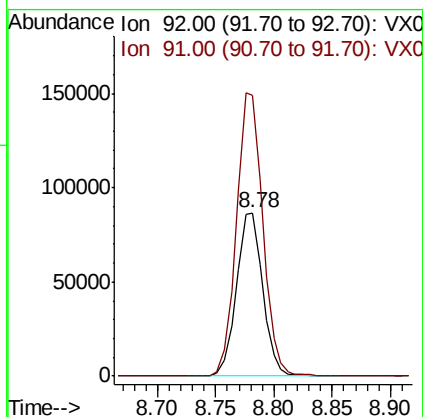
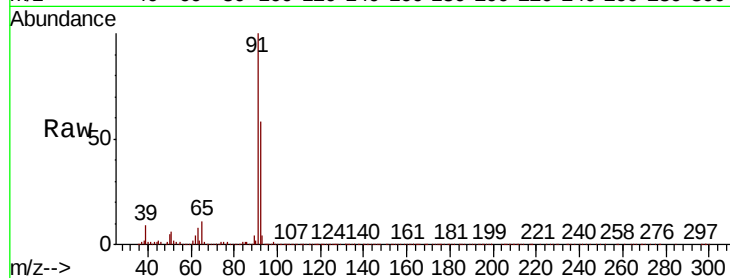
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 92 Resp: 135474

Ion Ratio Lower Upper

92 100

91 175.0 135.9 203.9



#53

t-1,3-Dichloropropene

Concen: 2.360 ug/l

RT: 9.06 min Scan# 1340

Delta R.T. 0.02 min

Lab File: VX014722.D

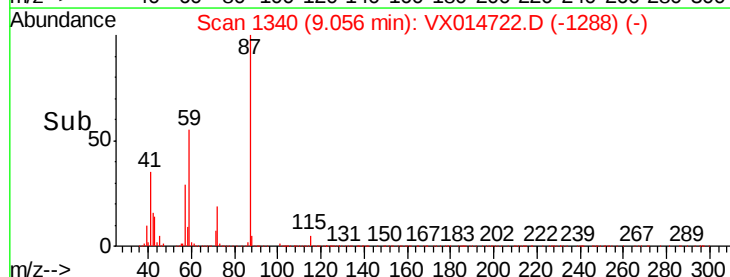
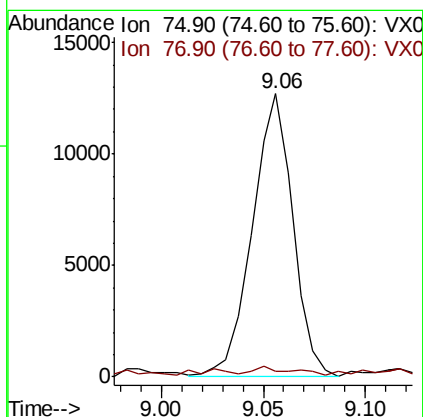
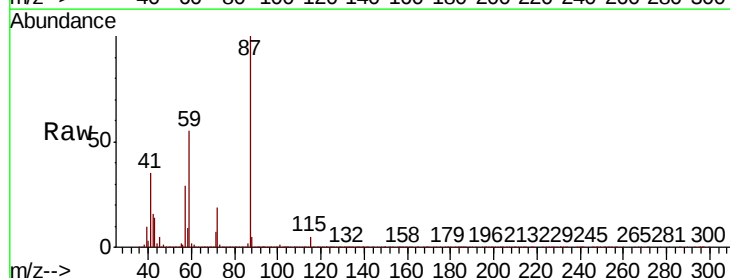
Acq: 27 Jan 2020 13:34

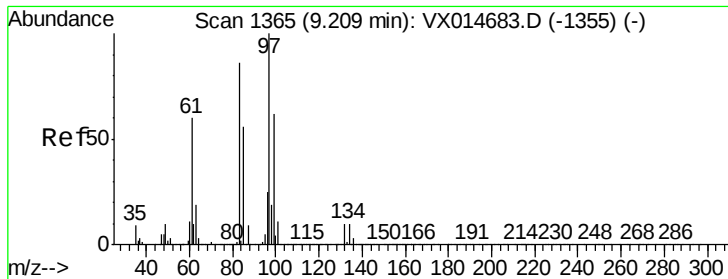
Tgt Ion: 75 Resp: 17535

Ion Ratio Lower Upper

75 100

77 0.0 24.9 37.3#





#55

1,1,2-Trichloroethane

Concen: 0.542 ug/l

RT: 9.22 min Scan# 1367

Delta R.T. 0.01 min

Lab File: VX014722.D

Acq: 27 Jan 2020 13:34

Instrument :

MSVOA_X

ClientSampleId :

Tot Ion: 97 Resp: 2874

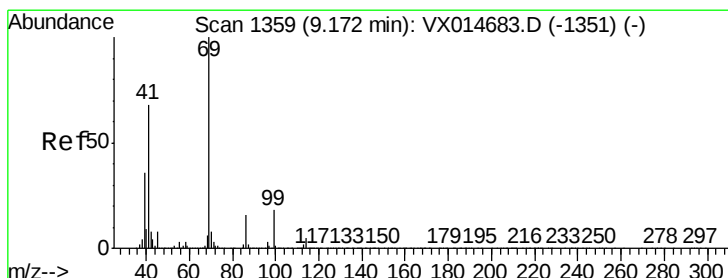
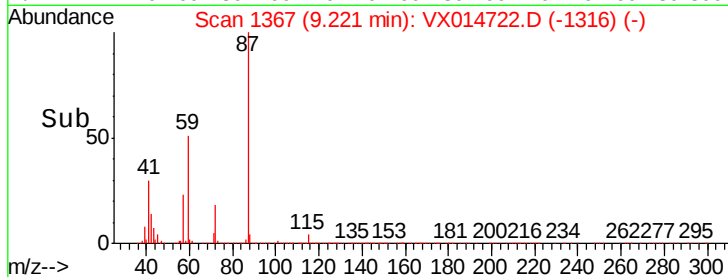
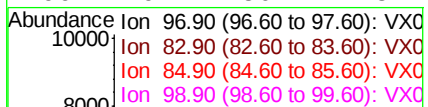
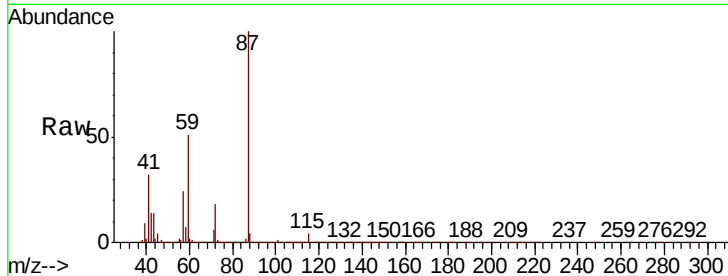
Ion Ratio Lower Upper

97 100

83 282.1 69.2 103.8#

85 273.2 44.6 67.0#

99 9.2 50.1 75.1#



#56

Ethyl methacrylate

Concen: 2.446 ug/l

RT: 9.21 min Scan# 1366

Delta R.T. 0.04 min

Lab File: VX014722.D

Acq: 27 Jan 2020 13:34

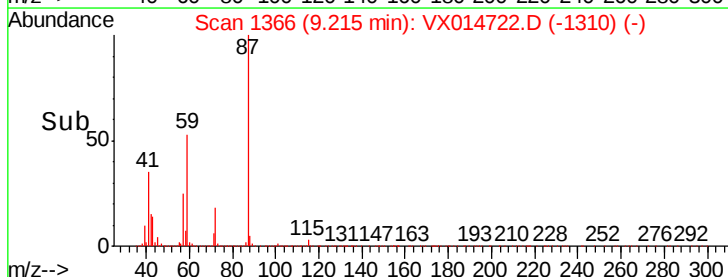
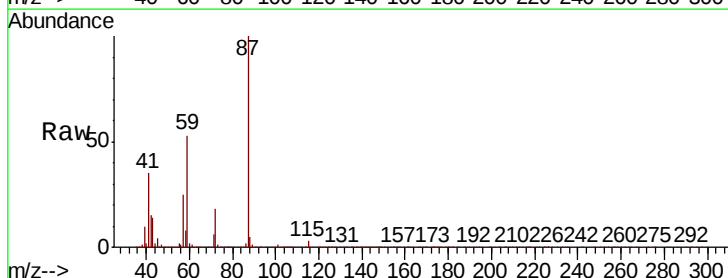
Tgt Ion: 69 Resp: 6166

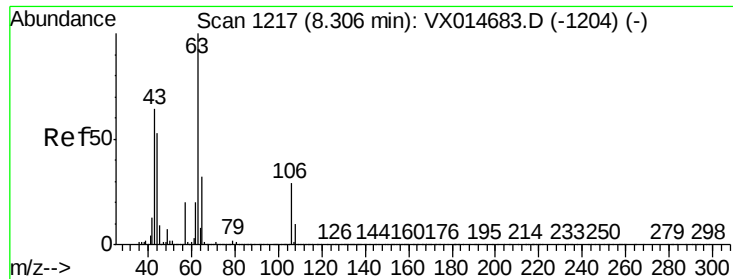
Ion Ratio Lower Upper

69 100

41 17089.7 54.9 82.3#

39 4845.4 29.3 43.9#

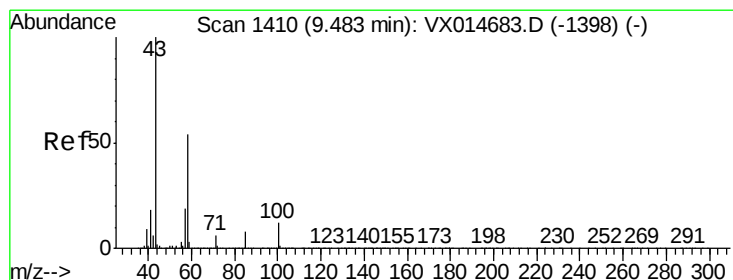
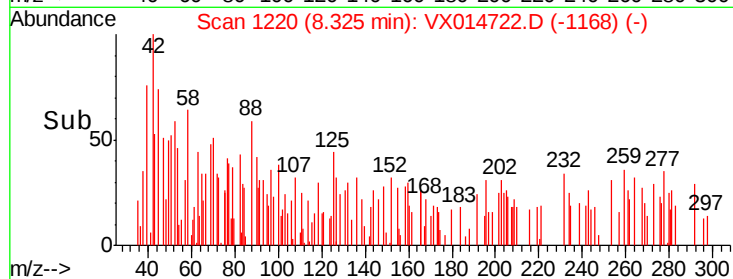
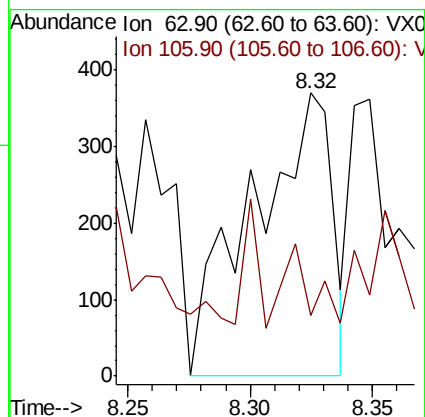
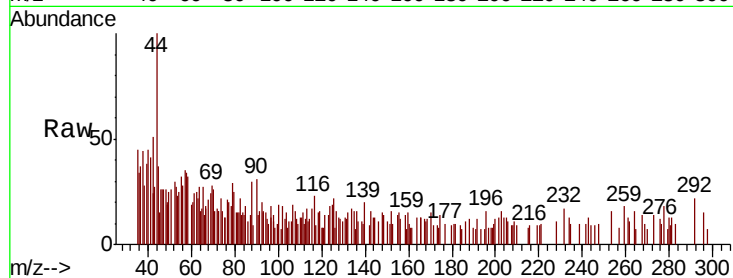




#58
2-Chloroethyl Vinyl ether
Concen: 0.313 ug/l
RT: 8.32 min Scan# 1220
Delta R.T. 0.02 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

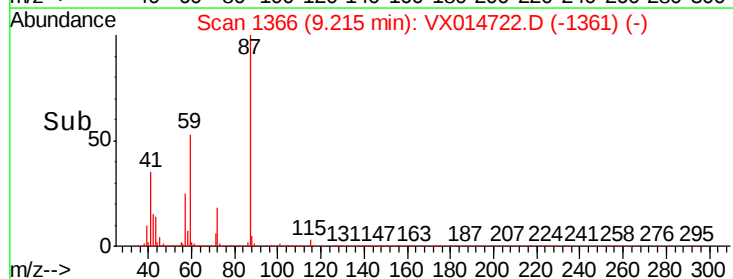
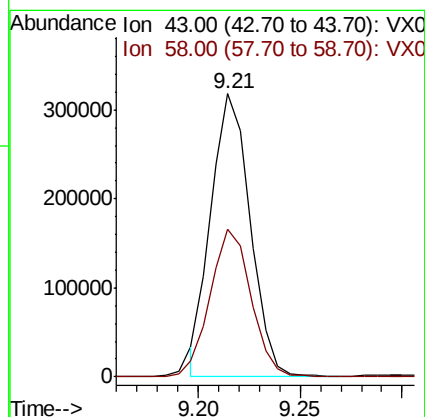
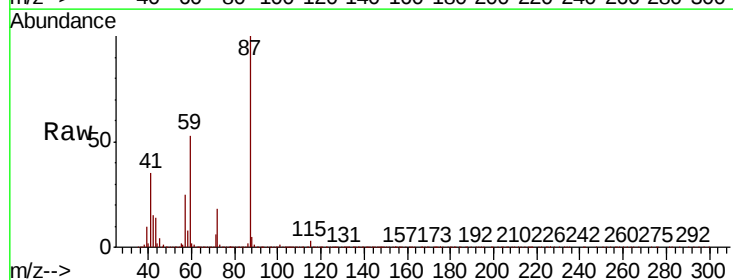
Instrument :
MSVOA_X
ClientSampled :

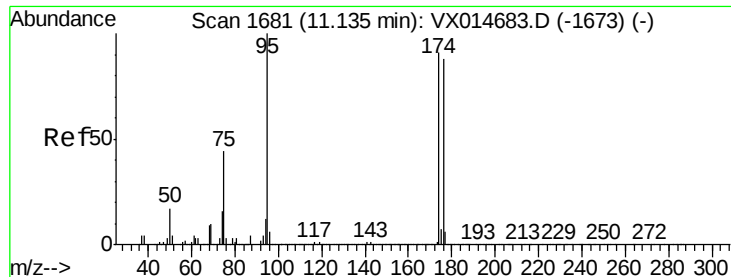
Tot Ion: 63 Resp: 835
Ion Ratio Lower Upper
63 100
106 14.0 22.7 34.1#



#59
2-Hexanone
Concen: 67.196 ug/l
RT: 9.21 min Scan# 1366
Delta R.T. -0.27 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

Tgt Ion: 43 Resp: 421152
Ion Ratio Lower Upper
43 100
58 52.7 27.2 81.5

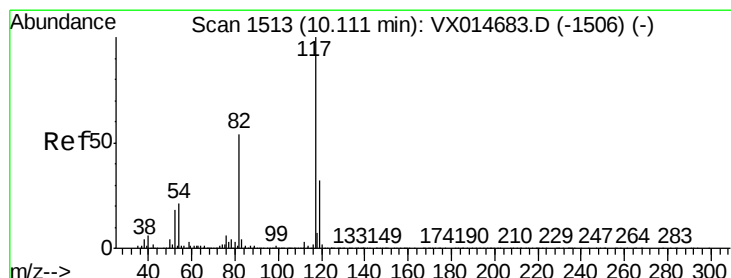
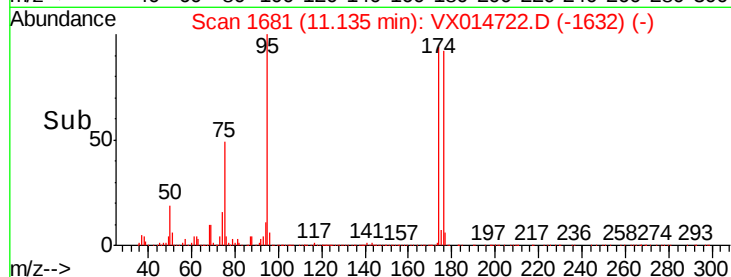
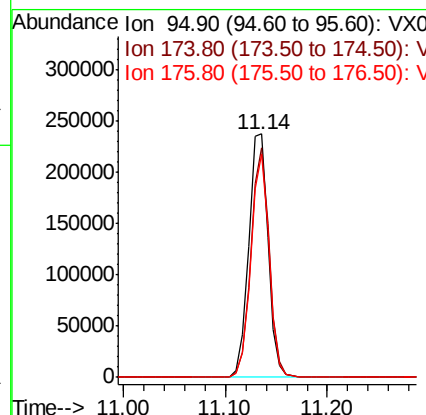
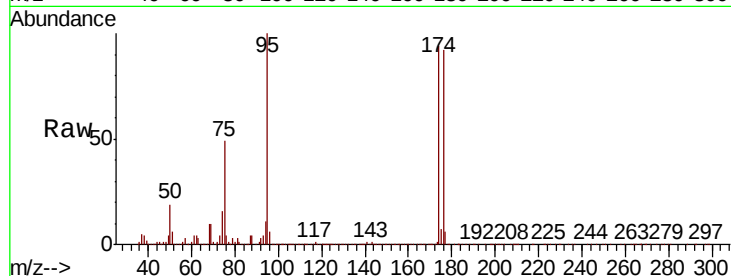




#62
4-Bromofluorobenzene
Concen: 49.298 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

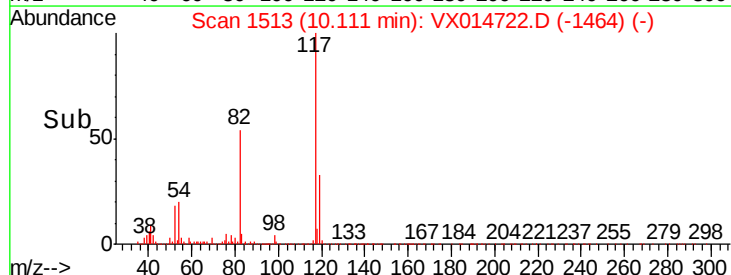
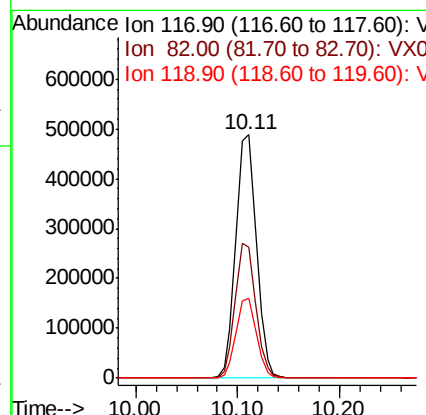
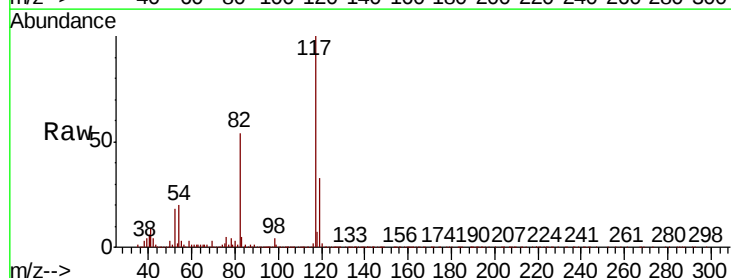
Instrument :
MSVOA_X
ClientSampleId :

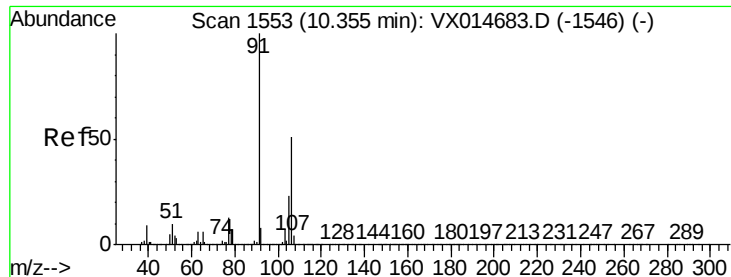
Tot Ion: 95 Resp: 312809
Ion Ratio Lower Upper
95 100
174 89.3 0.0 176.0
176 86.0 0.0 172.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

Tgt Ion: 117 Resp: 679917
Ion Ratio Lower Upper
117 100
82 53.6 43.2 64.8
119 32.6 25.8 38.6





#68

m/p-Xvlenes

Concen: 0.882 ug/l

RT: 10.35 min Scan# 1552

Delta R.T. -0.01 min

Lab File: VX014722.D

Acq: 27 Jan 2020 13:34

Instrument :

MSVOA_X

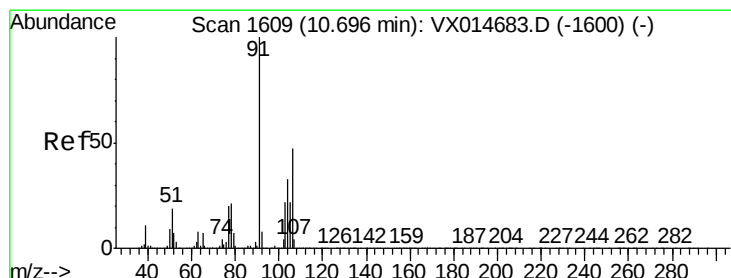
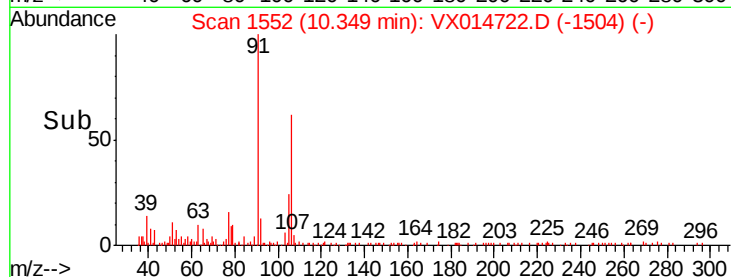
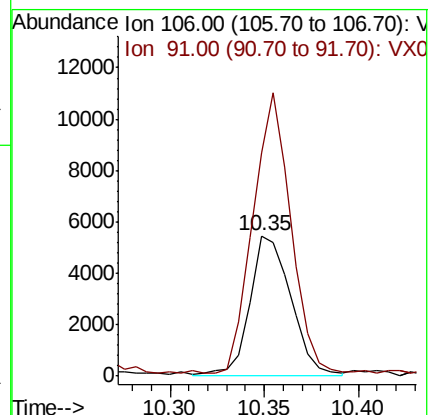
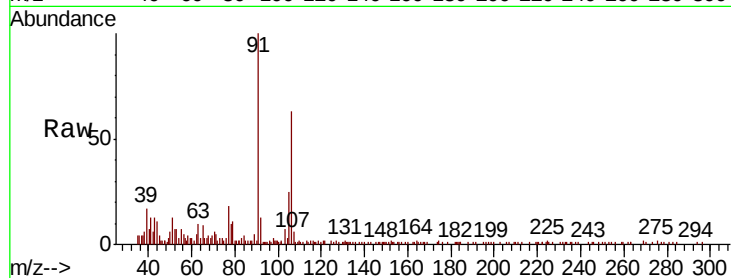
ClientSampleId :

Tot Ion:106 Resp: 8302

Ion Ratio Lower Upper

106 100

91 184.1 159.4 239.2



#69

o-Xylene

Concen: 0.453 ug/l

RT: 10.70 min Scan# 1609

Delta R.T. -0.00 min

Lab File: VX014722.D

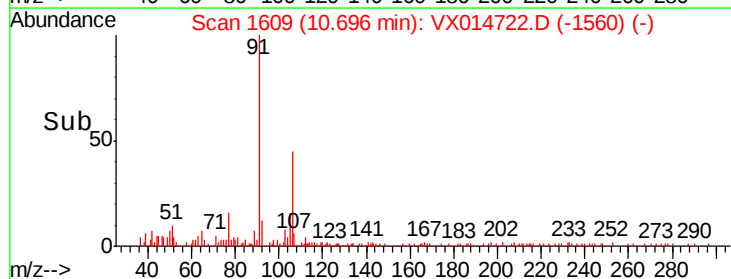
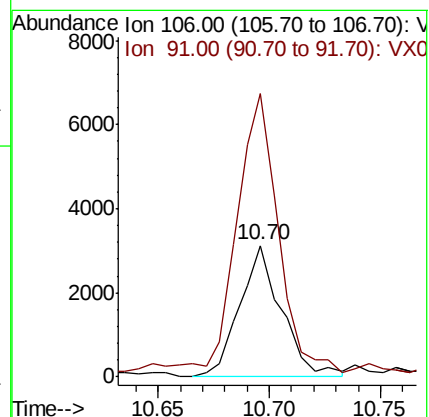
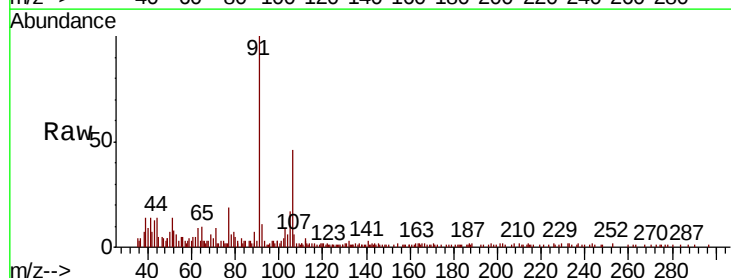
Acq: 27 Jan 2020 13:34

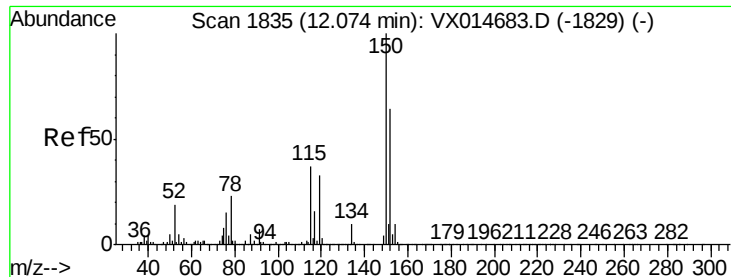
Tgt Ion:106 Resp: 4114

Ion Ratio Lower Upper

106 100

91 208.6 106.2 318.6



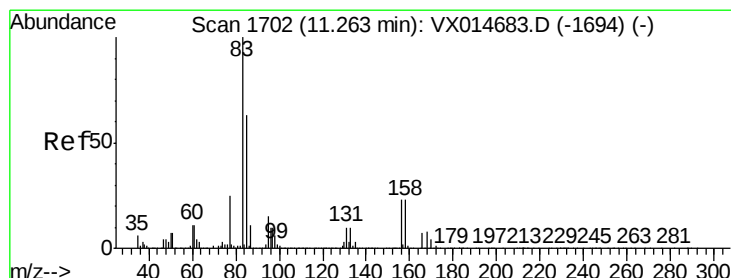
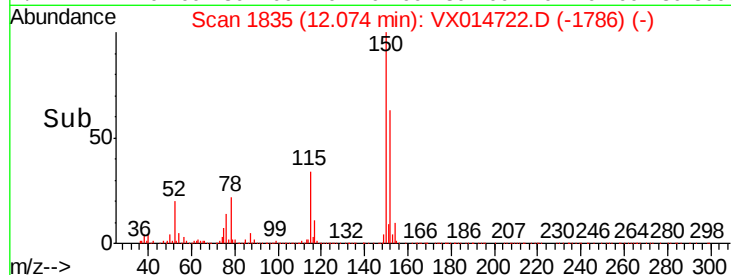
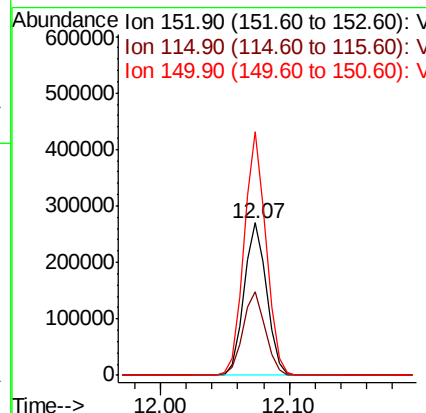
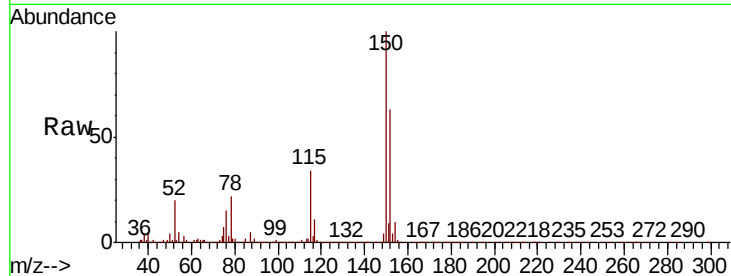


#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

Instrument :
MSVOA_X
ClientSampleId :

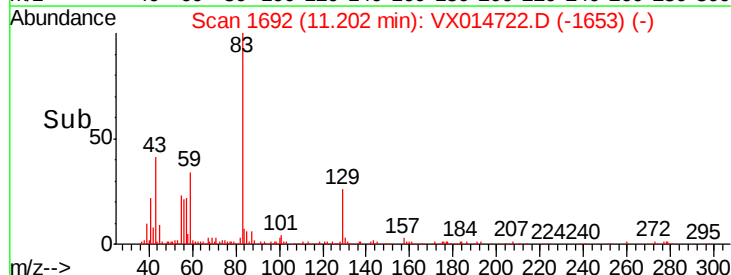
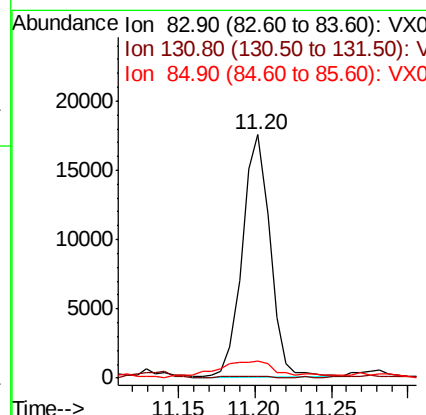
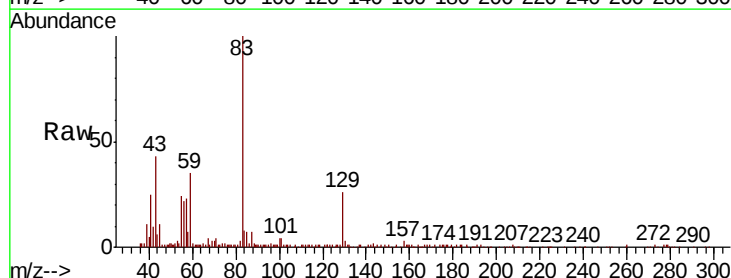
Tot Ion	Ratio	Lower	Upper
152	100		
115	55.0	39.4	118.1
150	156.2	0.0	351.2

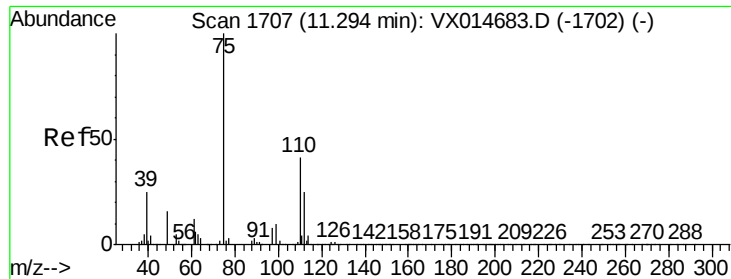


#75

1,1,2,2-Tetrachloroethane
Concen: 2.731 ug/l
RT: 11.20 min Scan# 1692
Delta R.T. -0.06 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

Tgt Ion	Ratio	Lower	Upper
83	100		
131	1.0	5.0	15.0#
85	14.8	31.7	95.1#

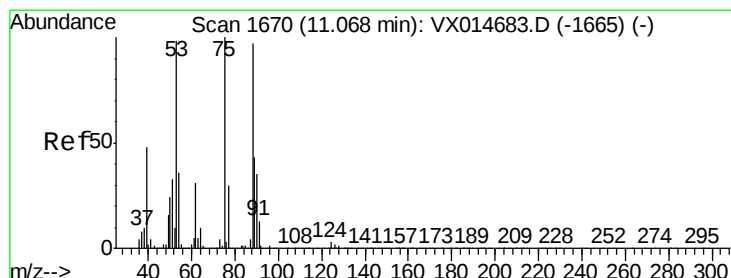
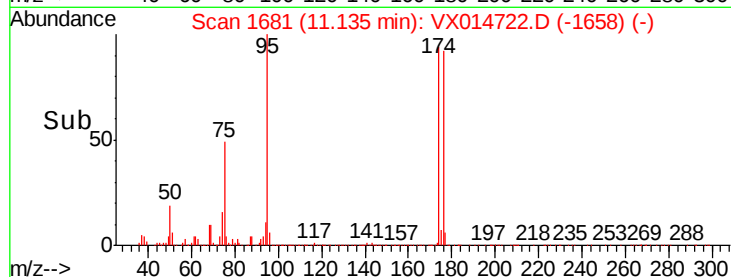
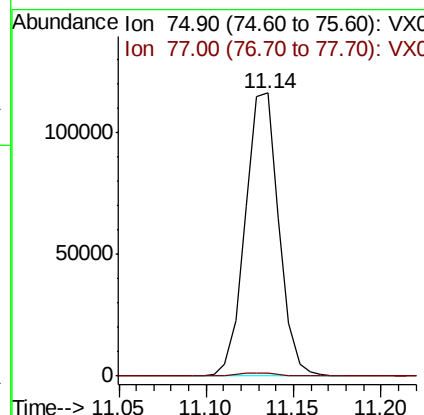
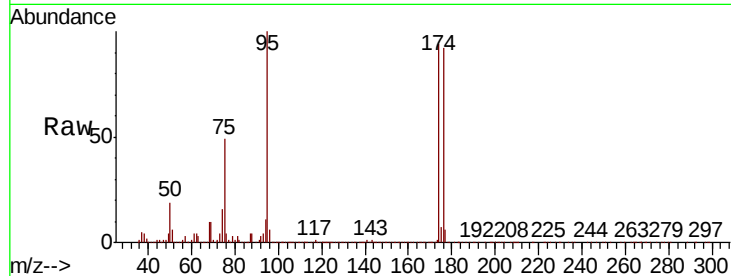




#76
 1,2,3-Trichloropropane
 Concen: 20.451 ug/l
 RT: 11.14 min Scan# 1681
 Delta R.T. -0.16 min
 Lab File: VX014722.D
 Acq: 27 Jan 2020 13:34

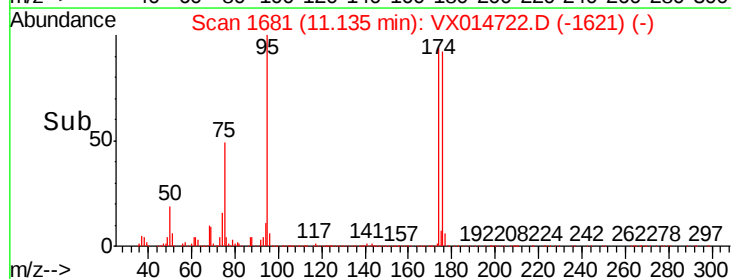
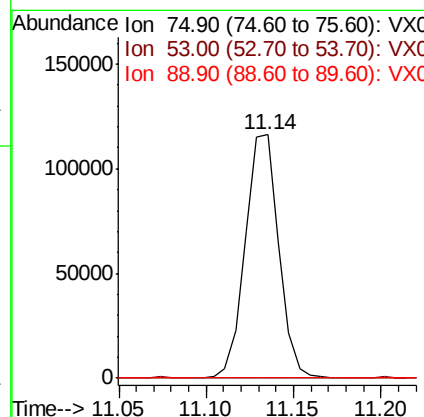
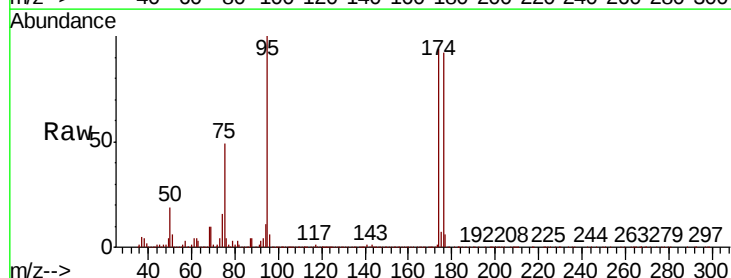
Instrument :
 MSVOA_X
 ClientSampleId :

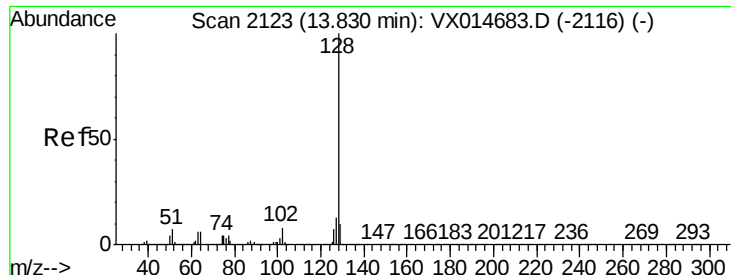
Tot Ion: 75 Resp: 154514
 Ion Ratio Lower Upper
 75 100
 77 1.6 18.7 56.1#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 58.201 ug/l
 RT: 11.14 min Scan# 1681
 Delta R.T. 0.07 min
 Lab File: VX014722.D
 Acq: 27 Jan 2020 13:34

Tgt Ion: 75 Resp: 154514
 Ion Ratio Lower Upper
 75 100
 53 0.3 78.8 118.2#
 89 0.0 35.4 53.0#

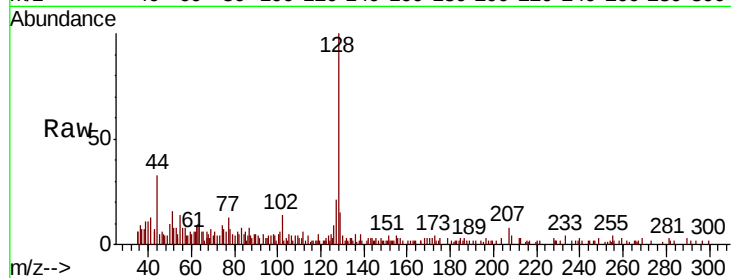




#95
Naphthalene
Concen: 1.191 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014722.D
Acq: 27 Jan 2020 13:34

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
128	100		
127	20.4	10.3	15.5#
129	16.2	8.6	12.8#



Abundance

Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

