

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012720\
 Data File : VX014725.D
 Acq On : 27 Jan 2020 14:44
 Operator : JC/SP
 Sample : L1236-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 28 03:15:56 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	469568	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	743415	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	685791	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	326312	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	271432	49.50	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.00%	
35) Dibromofluoromethane	5.49	113	222396	47.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.82%	
50) Toluene-d8	8.71	98	891043	49.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.82%	
62) 4-Bromofluorobenzene	11.13	95	318018	49.50	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.00%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.18	85	40	0.537	ug/l #	69
3) Chloromethane	1.32	50	1499	0.236	ug/l	99
5) Bromomethane	1.64	94	1167	0.250	ug/l #	48
6) Chloroethane	1.75	64	532	Below Cal	#	69
11) Tert butyl alcohol	3.02	59	40834	33.169	ug/l	100
13) Acrolein	2.30	56	1103	1.136	ug/l #	78
15) Acrylonitrile	3.14	53	836	0.293	ug/l #	46
16) Acetone	2.43	43	169594	56.548	ug/l	99
18) Methyl Acetate	2.76	43	47851	5.578	ug/l	100
20) Methylene Chloride	2.85	84	9327	1.677	ug/l	92
25) 2-Butanone	4.67	43	58758	13.646	ug/l	100
29) Tetrahydrofuran	5.12	42	746	0.292	ug/l #	73
36) 1,1-Dichloropropene	5.65	75	32012	4.634	ug/l #	53
37) Ethyl Acetate	4.82	43	25467	3.219	ug/l #	97
38) Carbon Tetrachloride	5.65	117	40918	6.202	ug/l #	15
40) Benzene	6.14	78	30750	1.441	ug/l	97
41) Methacrylonitrile	5.04	41	124	Below Cal	#	1
49) 1,4-Dioxane	7.73	88	3029	23.084	ug/l #	72
51) 4-Methyl-2-Pentanone	8.63	43	3655	0.447	ug/l	98
52) Toluene	8.78	92	100169	7.635	ug/l	97
56) Ethyl methacrylate	9.17	69	123	1.798	ug/l #	1
59) 2-Hexanone	9.49	43	6530	1.029	ug/l	91
67) Ethyl Benzene	10.25	91	9097	0.363	ug/l	95
68) m/p-Xylenes	10.35	106	13950	1.470	ug/l	97
69) o-Xylene	10.70	106	7223	0.788	ug/l	93
74) N-amyl acetate	10.90	43	5920	0.589	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	3720	0.454	ug/l #	35
76) 1,2,3-Trichloropropane	11.13	75	157332	20.724	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.50	105	11212	0.589	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.13	75	157332	58.976	ug/l #	11
84) 1,2,4-Trimethylbenzene	11.80	105	27235	1.426	ug/l	99
95) Naphthalene	13.83	128	12760	1.479	ug/l #	93

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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

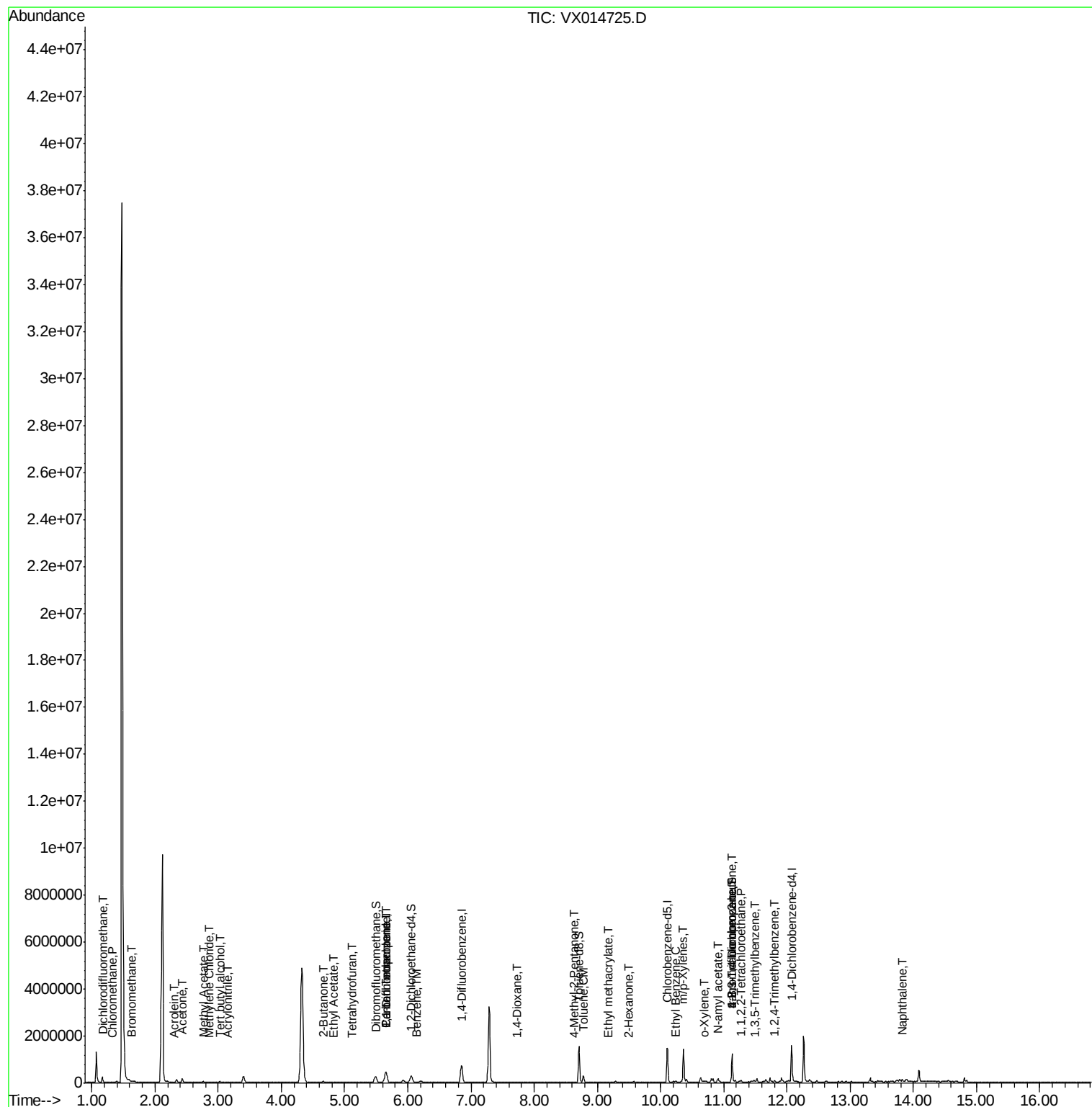
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

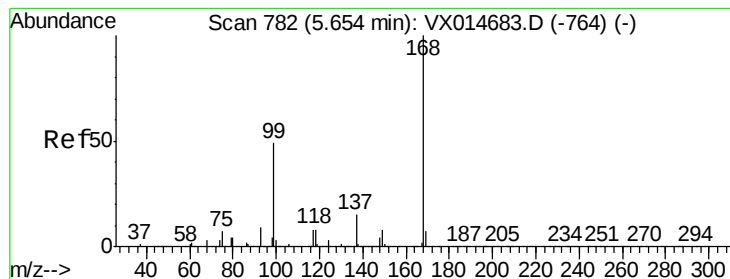
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.00 min

Lab File: VX014725.D

Acq: 27 Jan 2020 14:44

Instrument :

MSVOA_X

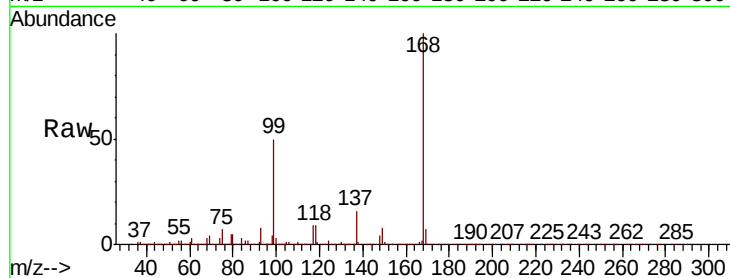
ClientSampleId :

Tot Ion:168 Resp: 469568

Ion Ratio Lower Upper

168 100

99 49.9 39.8 59.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

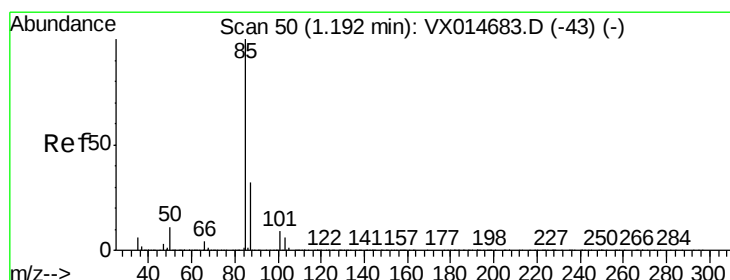
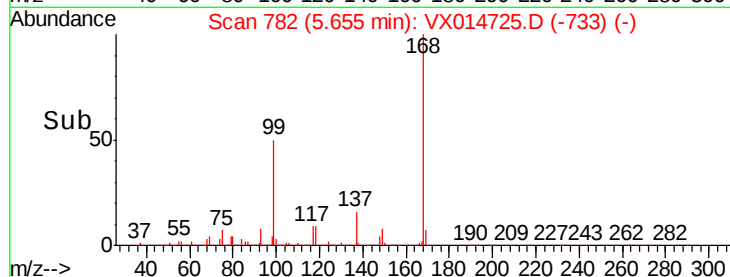
150000

100000

50000

0

Time-->



#2

Dichlorodifluoromethane

Concen: 0.537 ug/l

RT: 1.18 min Scan# 48

Delta R.T. -0.01 min

Lab File: VX014725.D

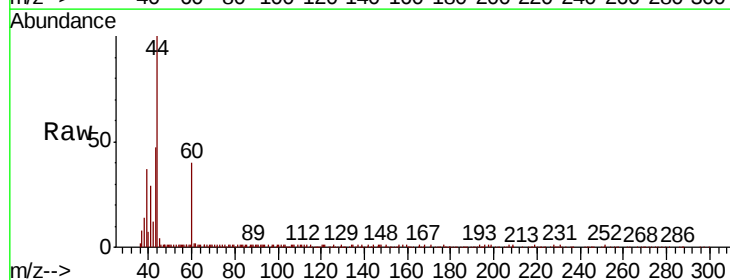
Acq: 27 Jan 2020 14:44

Tgt Ion: 85 Resp: 40

Ion Ratio Lower Upper

85 100

87 14.7 16.2 48.5#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.18

200

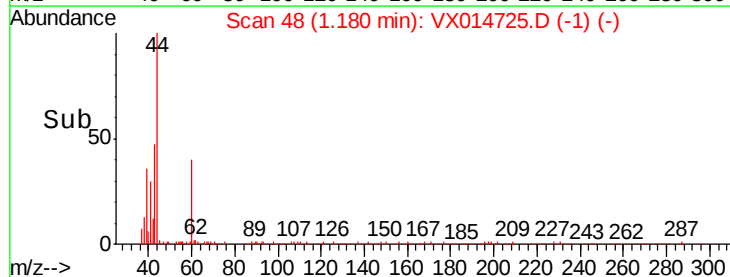
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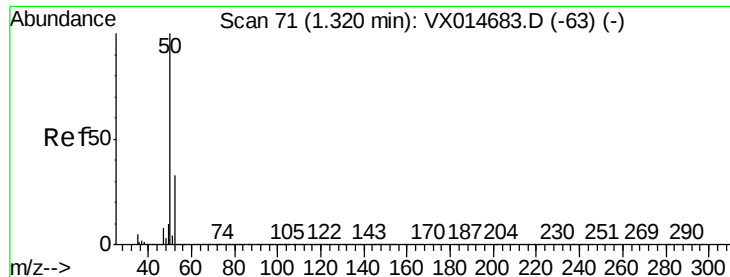
100

50

0

Time-->





#3

Chloromethane

Concen: 0.236 ug/l

RT: 1.32 min Scan# 71

Delta R.T. 0.00 min

Lab File: VX014725.D

Acq: 27 Jan 2020 14:44

Instrument :

MSVOA_X

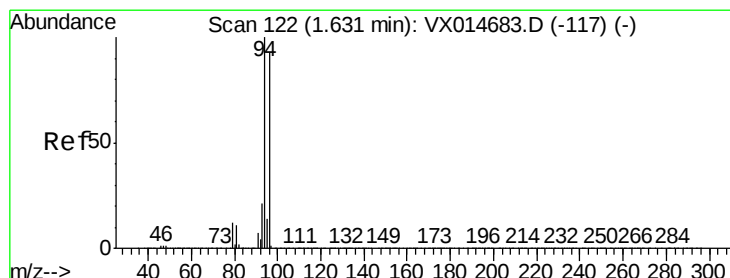
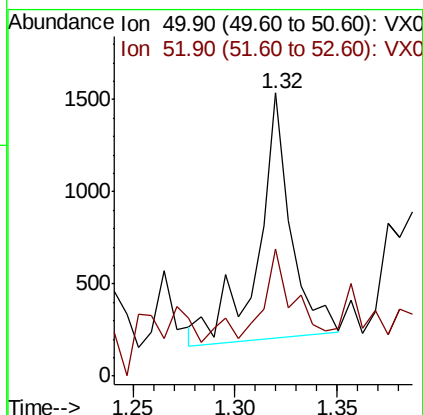
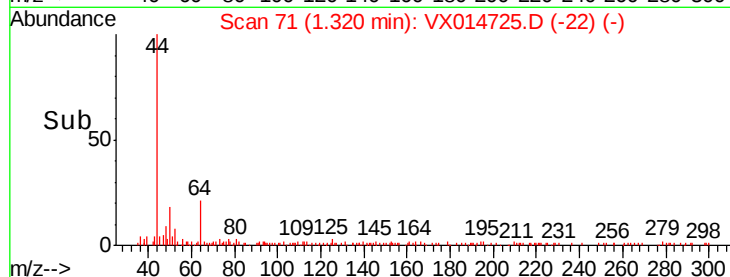
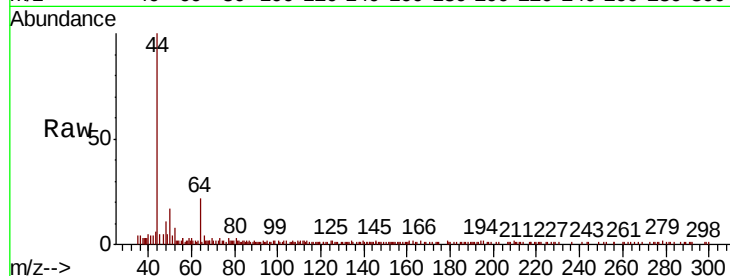
ClientSampleId :

Tot Ion: 50 Resp: 1499

Ion Ratio Lower Upper

50 100

52 33.3 26.2 39.2



#5

Bromomethane

Concen: 0.250 ug/l

RT: 1.64 min Scan# 124

Delta R.T. 0.01 min

Lab File: VX014725.D

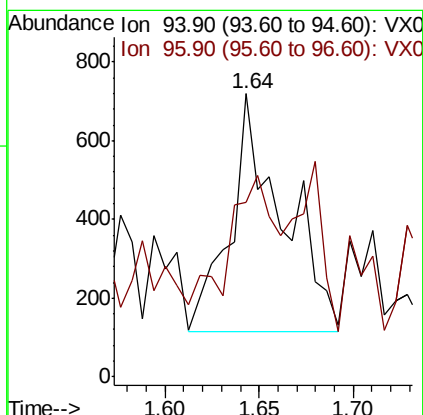
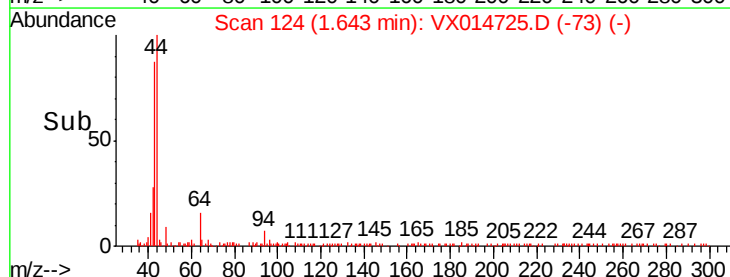
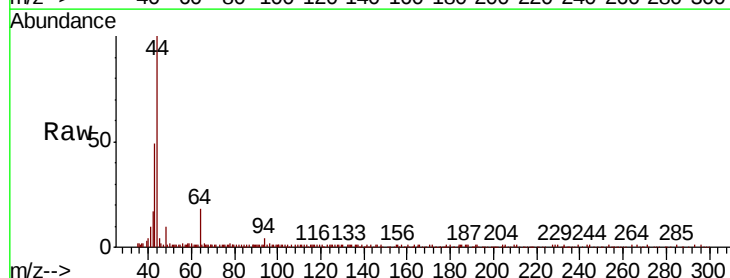
Acq: 27 Jan 2020 14:44

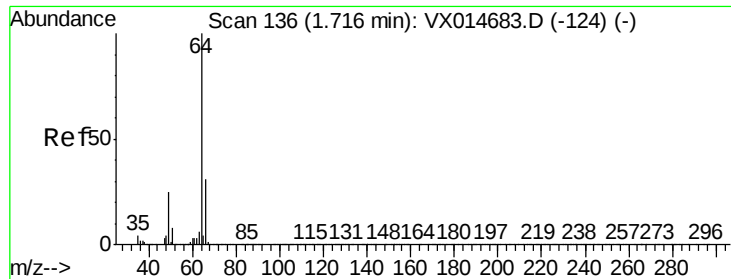
Tgt Ion: 94 Resp: 1167

Ion Ratio Lower Upper

94 100

96 43.6 74.7 112.1#





#6

Chloroethane

Concen: Below Cal

RT: 1.75 min Scan# 142

Delta R.T. 0.04 min

Lab File: VX014725.D

Acq: 27 Jan 2020 14:44

Instrument :

MSVOA_X

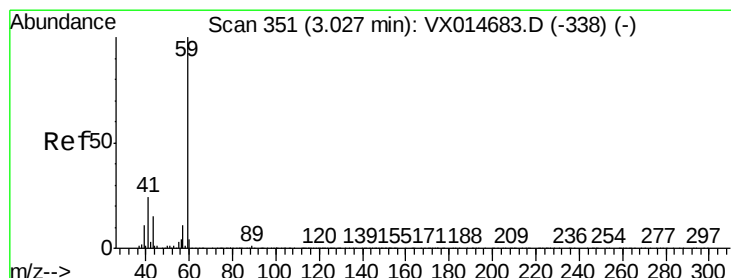
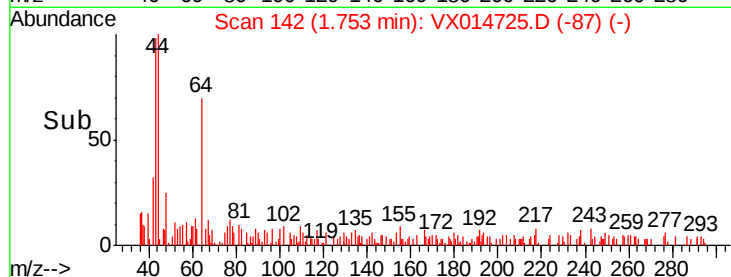
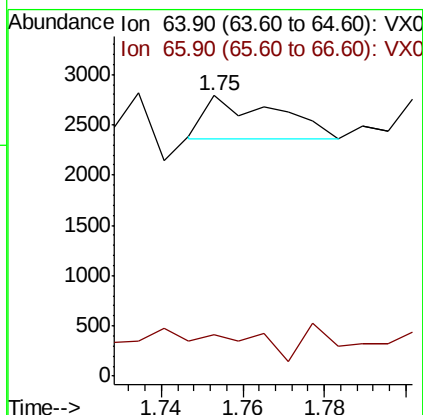
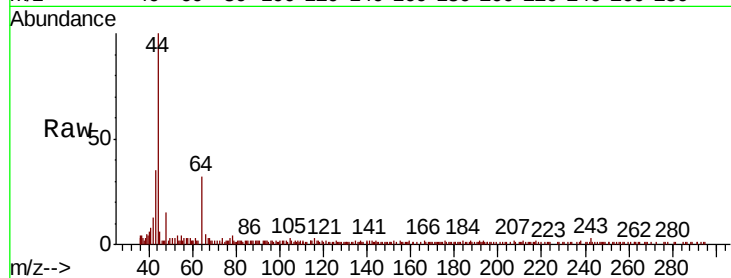
ClientSampleId :

Tot Ion: 64 Resp: 532

Ion Ratio Lower Upper

64 100

66 14.4 25.2 37.8#



#11

Tert butyl alcohol

Concen: 33.169 ug/l

RT: 3.02 min Scan# 350

Delta R.T. -0.01 min

Lab File: VX014725.D

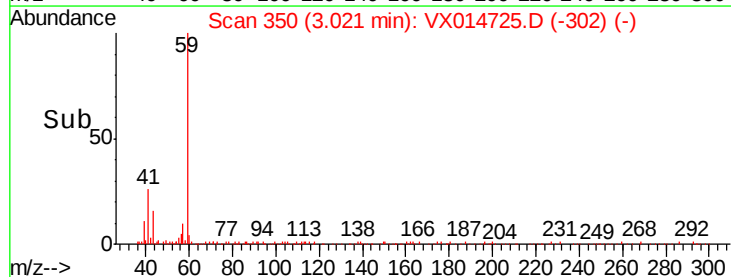
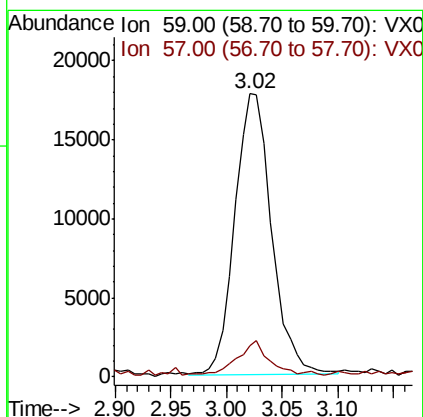
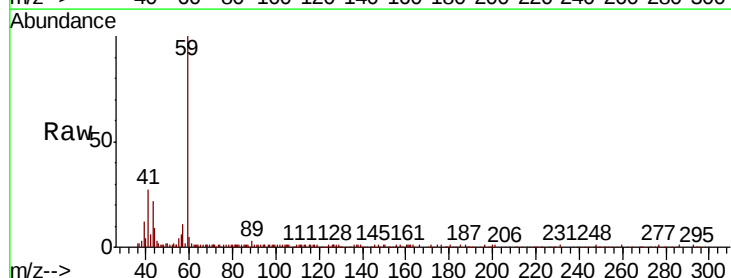
Acq: 27 Jan 2020 14:44

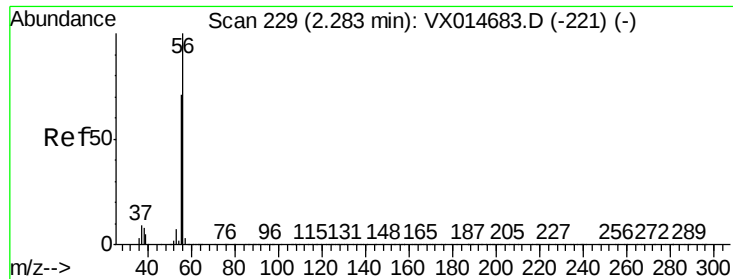
Tgt Ion: 59 Resp: 40834

Ion Ratio Lower Upper

59 100

57 10.3 8.3 12.5

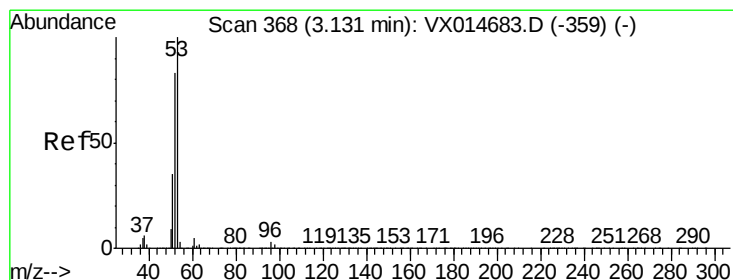
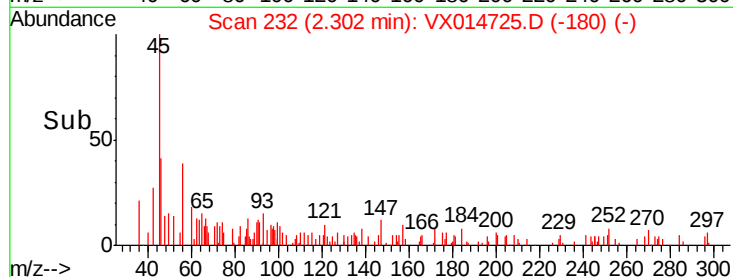
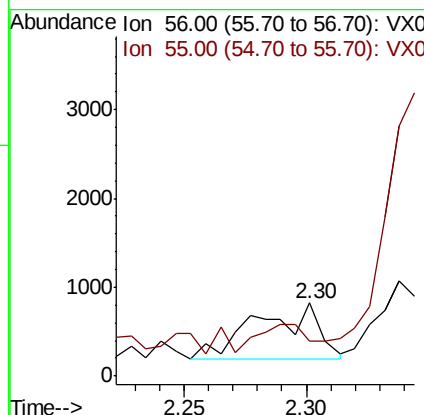
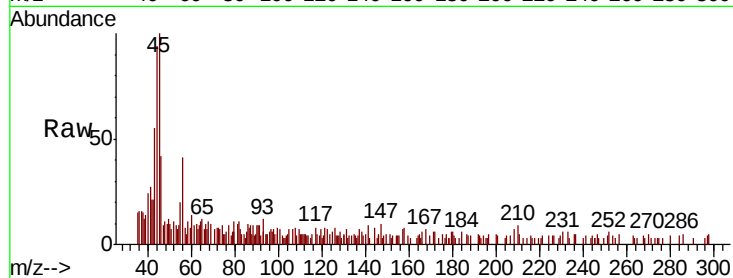




#13
Acrolein
Concen: 1.136 ug/l
RT: 2.30 min Scan# 232
Delta R.T. 0.02 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

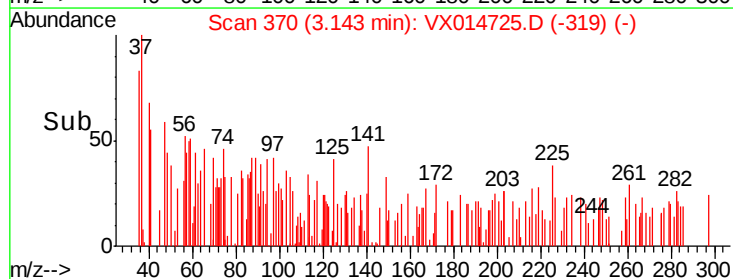
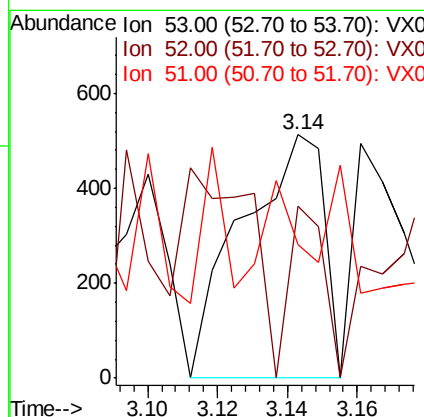
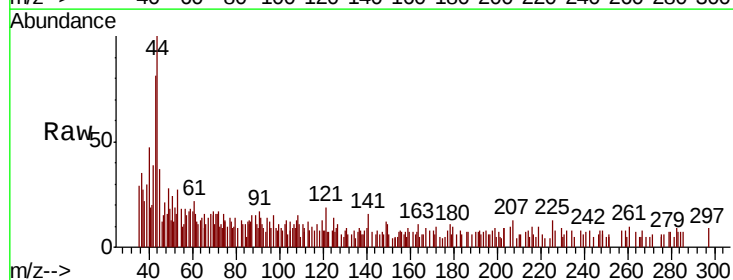
Instrument :
MSVOA_X
ClientSampleId :

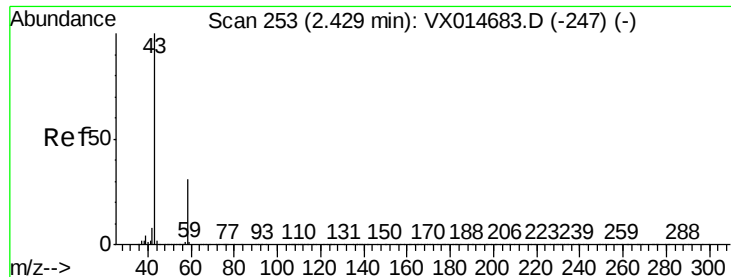
Tot Ion: 56 Resp: 1103
Ion Ratio Lower Upper
56 100
55 52.4 56.6 84.8#



#15
Acrylonitrile
Concen: 0.293 ug/l
RT: 3.14 min Scan# 370
Delta R.T. 0.01 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

Tgt Ion: 53 Resp: 836
Ion Ratio Lower Upper
53 100
52 29.9 66.4 99.6#
51 10.9 28.7 43.1#

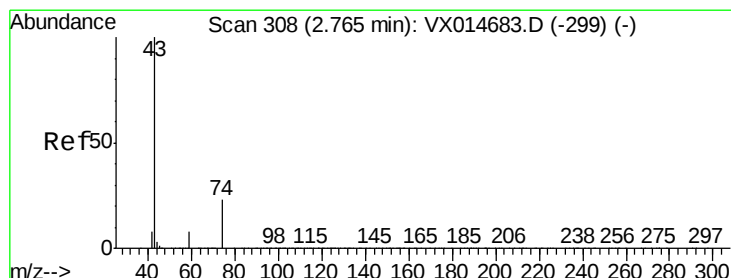
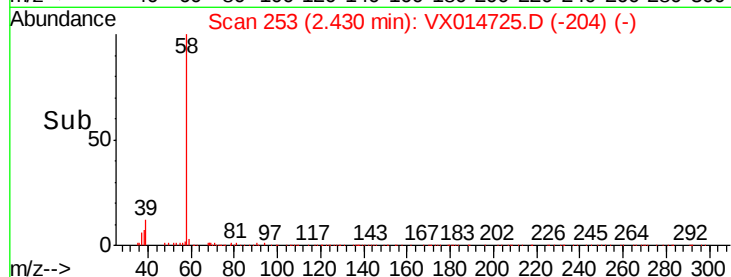
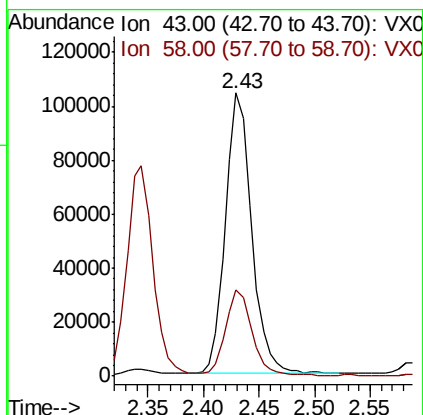
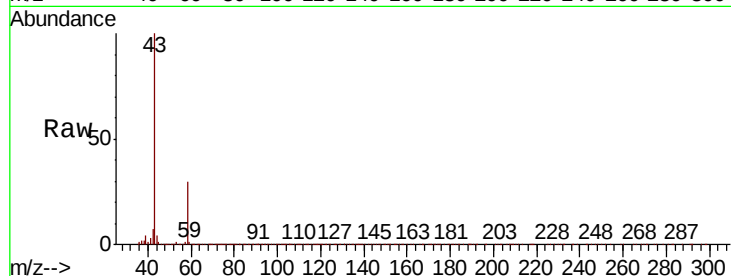




#16
Acetone
Concen: 56.548 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

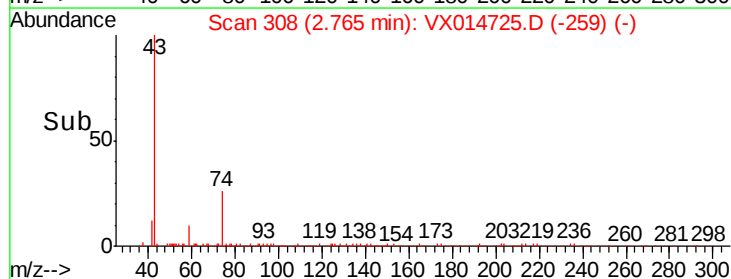
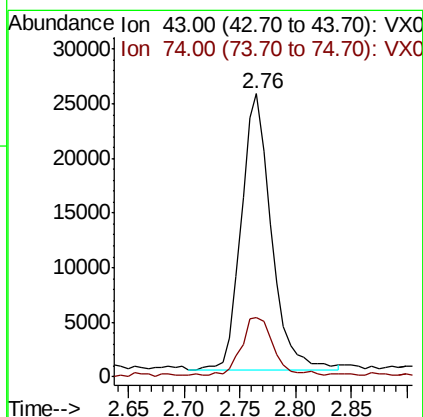
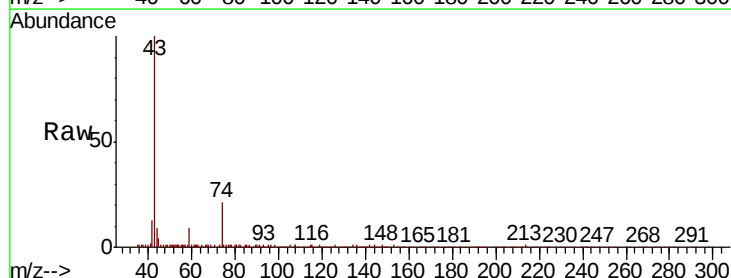
Instrument :
MSVOA_X
ClientSampleId :

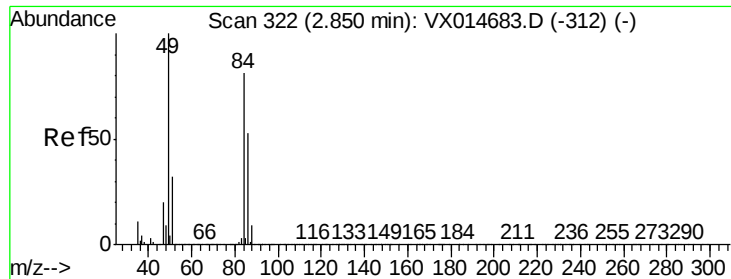
Tot Ion: 43 Resp: 169594
Ion Ratio Lower Upper
43 100
58 30.2 24.5 36.7



#18
Methyl Acetate
Concen: 5.578 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

Tgt Ion: 43 Resp: 47851
Ion Ratio Lower Upper
43 100
74 23.0 18.5 27.7

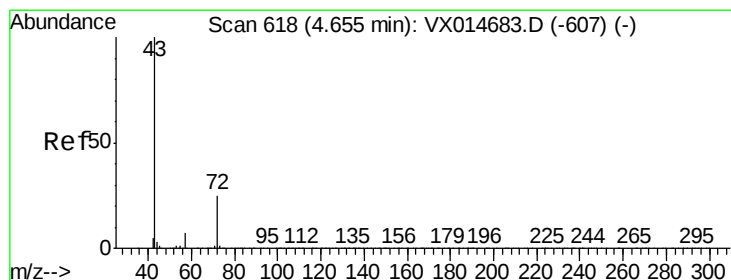
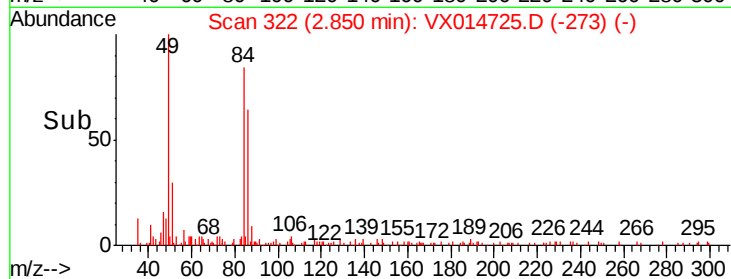
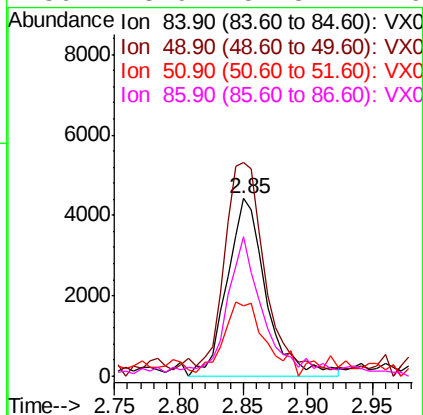
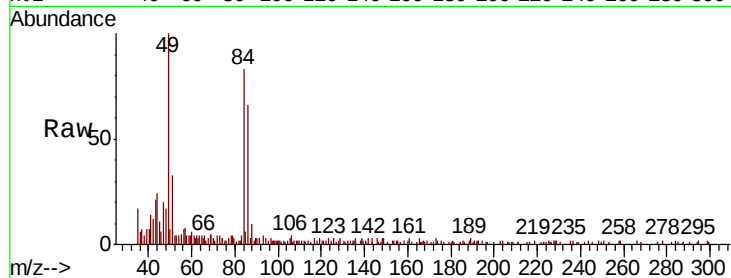




#20
Methvlene Chloride
Concen: 1.677 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

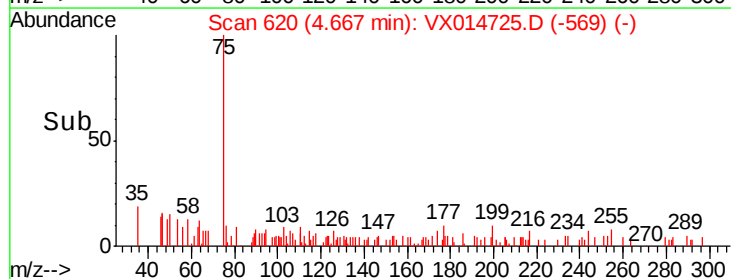
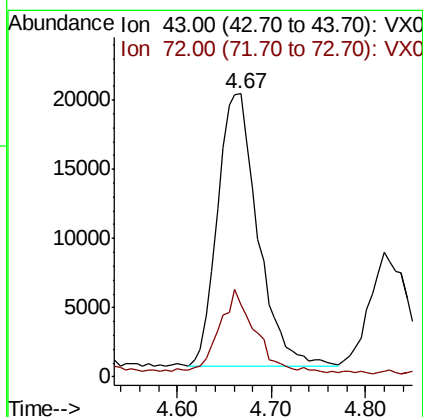
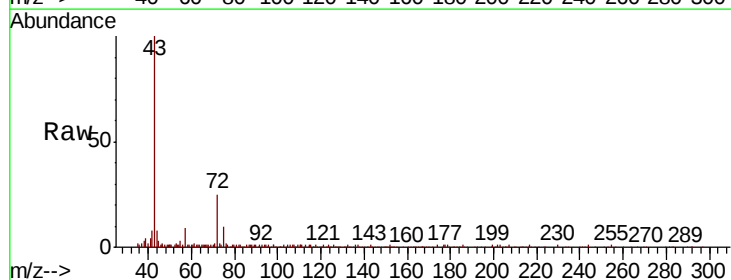
Instrument :
MSVOA_X
ClientSampleId :

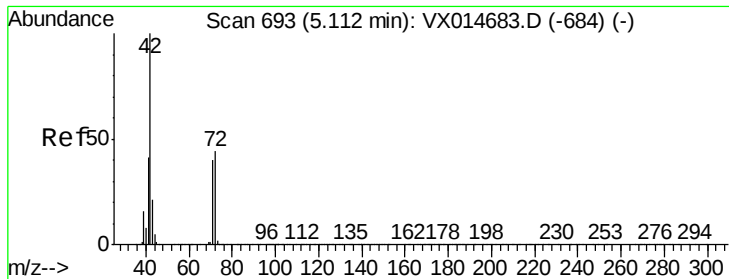
Tot Ion:	84	Resp:	9327
Ion	Ratio	Lower	Upper
84	100		
49	115.5	98.2	147.4
51	35.8	31.3	46.9
86	73.9	51.8	77.6



#25
2-Butanone
Concen: 13.646 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

Tgt Ion:	43	Resp:	58758
Ion	Ratio	Lower	Upper
43	100		
72	24.7	19.9	29.9

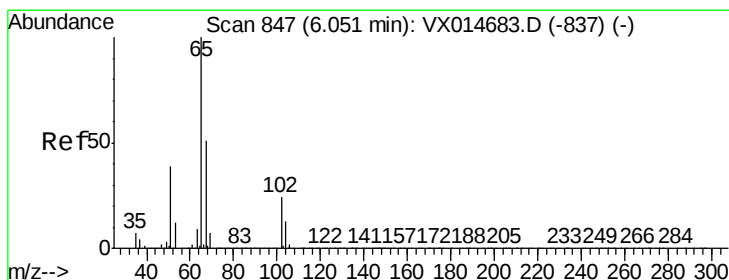
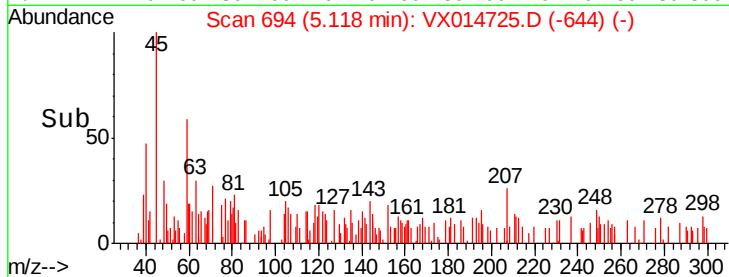
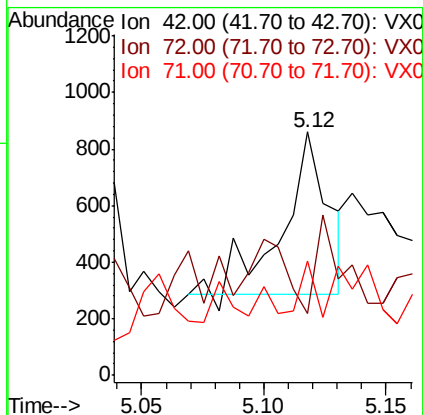
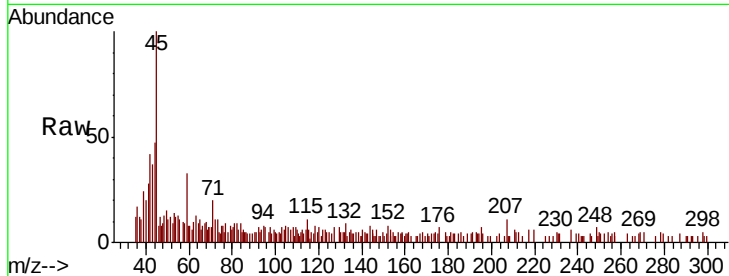




#29
Tetrahydrofuran
Concen: 0.292 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

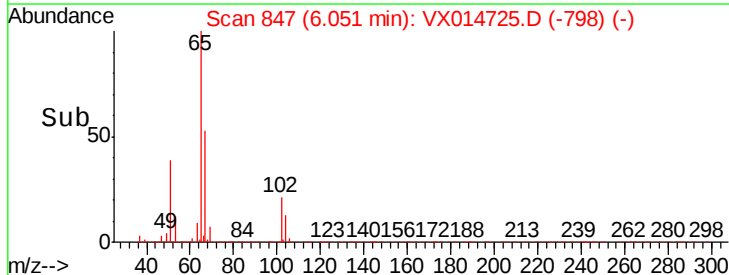
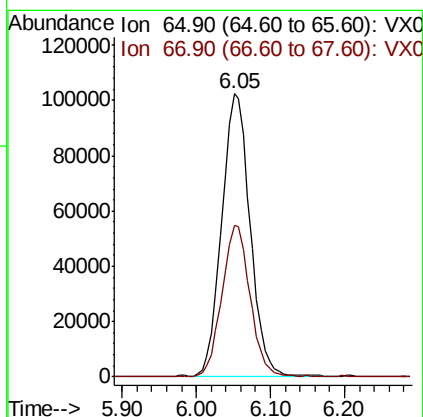
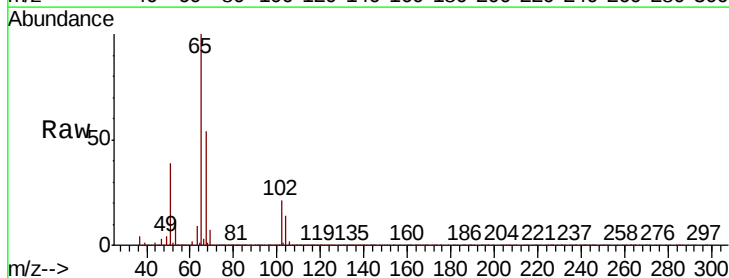
Instrument :
MSVOA_X
ClientSampleId :

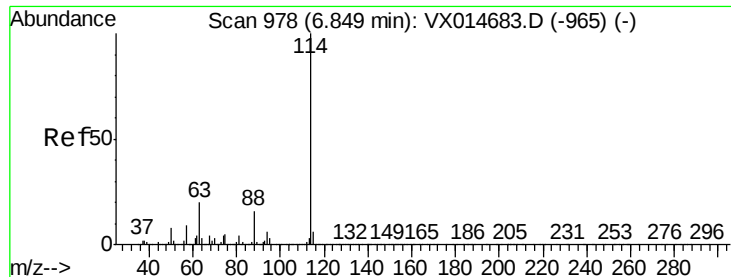
Tot Ion: 42 Resp: 746
Ion Ratio Lower Upper
42 100
72 40.8 35.3 52.9
71 10.1 33.1 49.7#



#33
1,2-Dichloroethane-d4
Concen: 49.500 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

Tgt Ion: 65 Resp: 271432
Ion Ratio Lower Upper
65 100
67 52.9 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: VX014725.D

Acq: 27 Jan 2020 14:44

Instrument :

MSVOA_X

ClientSampleId :

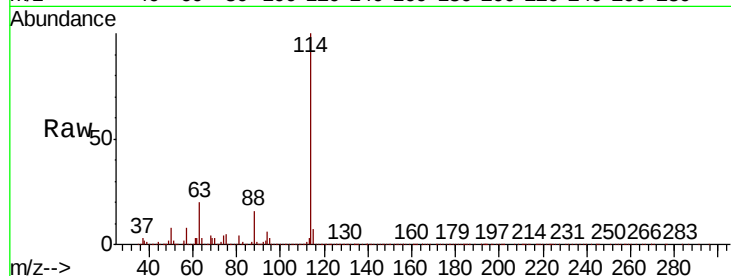
Tot Ion:114 Resp: 743415

Ion Ratio Lower Upper

114 100

63 20.0 0.0 40.6

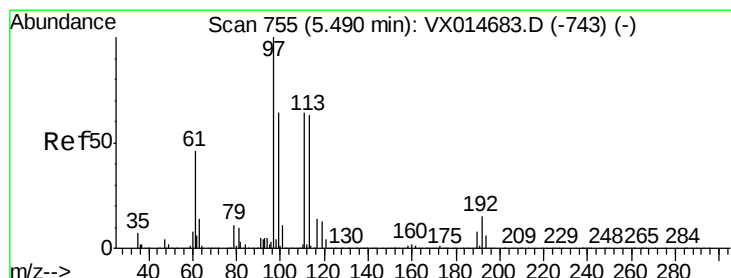
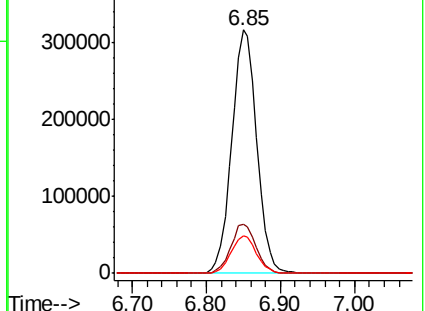
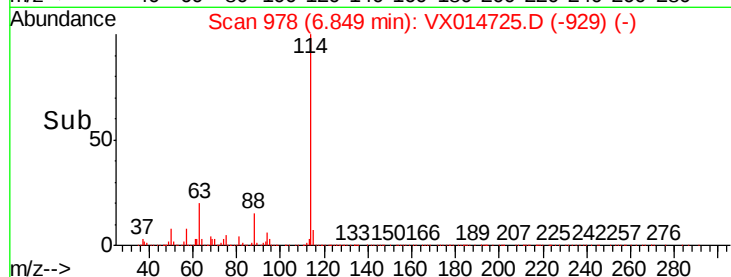
88 15.5 0.0 31.2



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: 47.410 ug/l

RT: 5.49 min Scan# 755

Delta R.T. 0.00 min

Lab File: VX014725.D

Acq: 27 Jan 2020 14:44

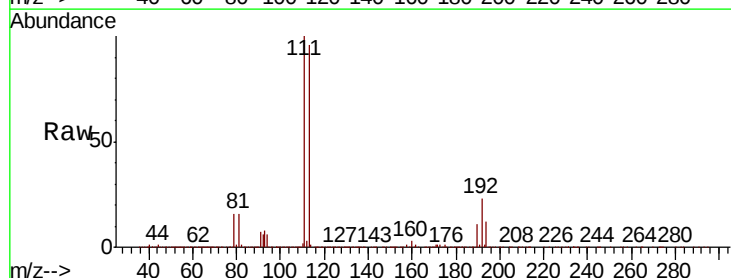
Tgt Ion:113 Resp: 222396

Ion Ratio Lower Upper

113 100

111 102.8 80.7 121.1

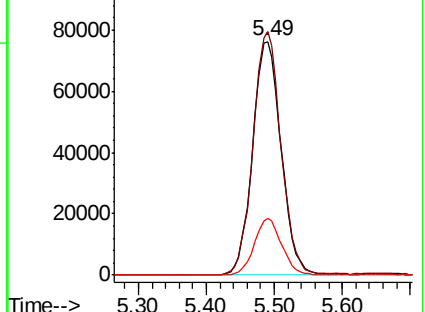
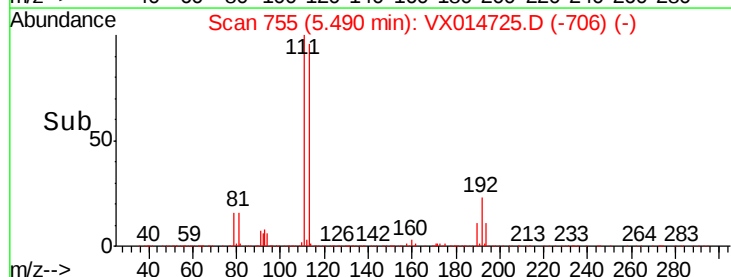
192 23.5 18.5 27.7

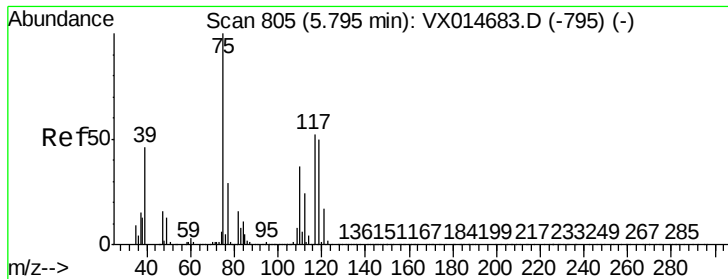


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

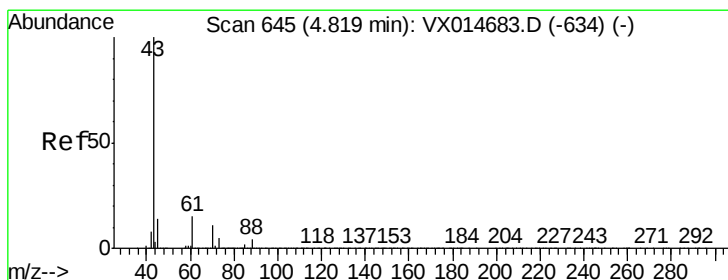
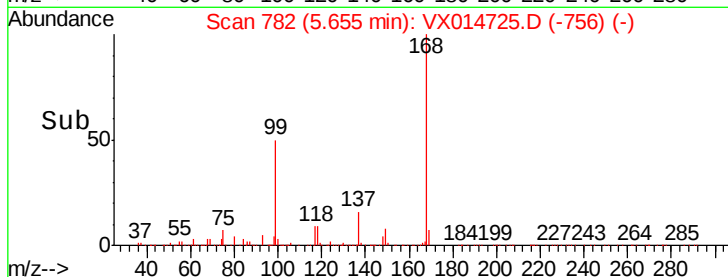
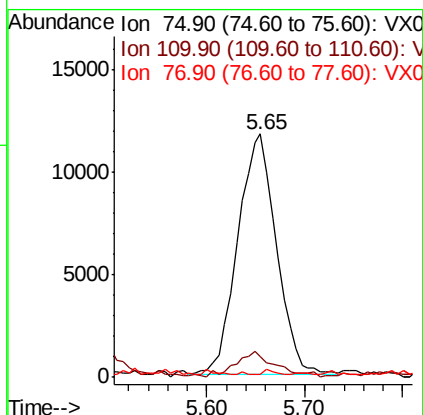
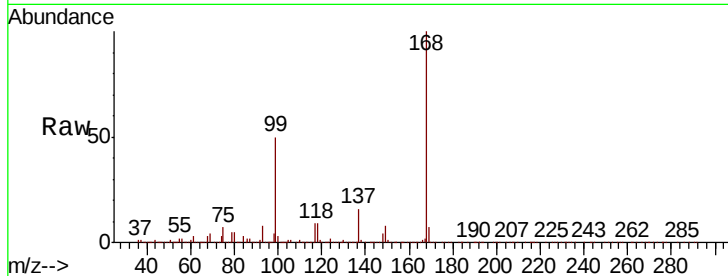




#36
 1,1-Dichloropropene
 Concen: 4.634 ug/l
 RT: 5.65 min Scan# 782
 Delta R.T. -0.14 min
 Lab File: VX014725.D
 Acq: 27 Jan 2020 14:44

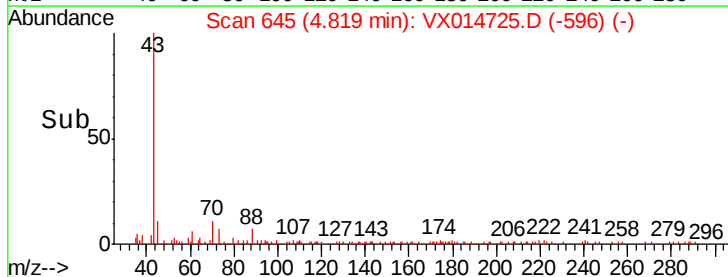
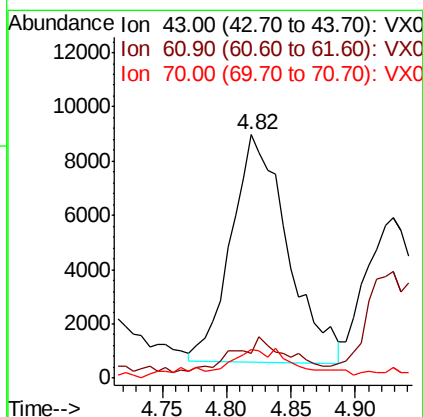
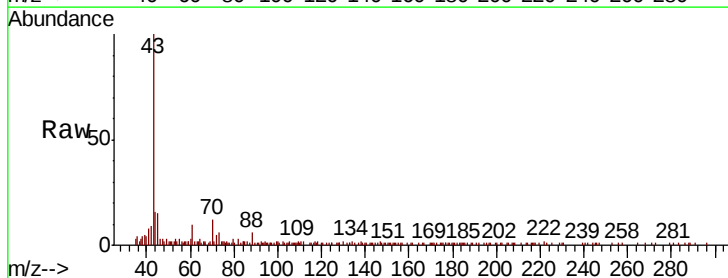
Instrument :
 MSVOA_X
 ClientSampleId :

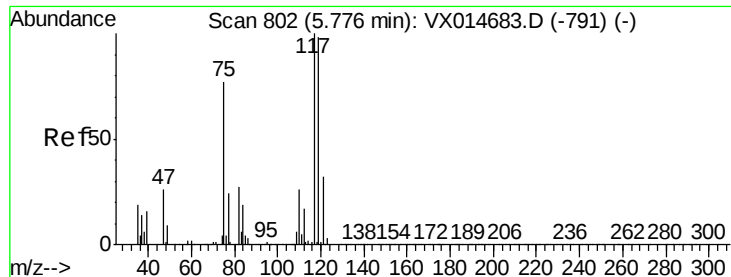
Tot Ion	Ratio	Lower	Upper
75	100		
110	11.3	17.9	53.7#
77	0.6	24.1	36.1#



#37
 Ethyl Acetate
 Concen: 3.219 ug/l
 RT: 4.82 min Scan# 645
 Delta R.T. 0.00 min
 Lab File: VX014725.D
 Acq: 27 Jan 2020 14:44

Tgt Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.0	16.4
70	13.0	8.5	12.7#

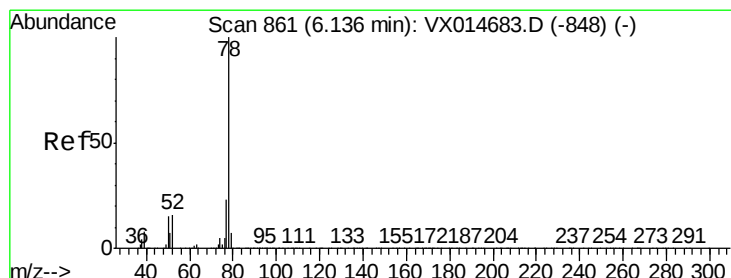
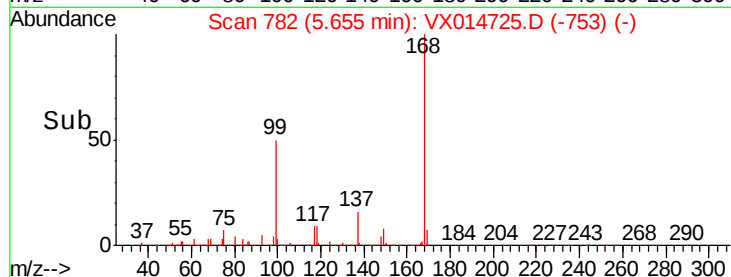
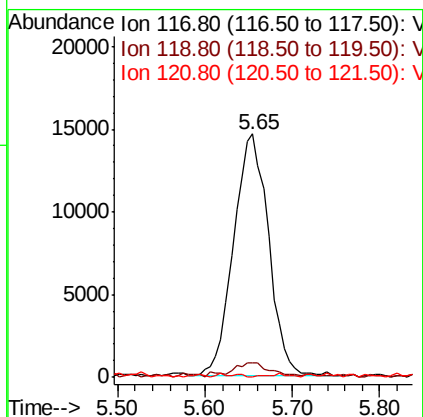
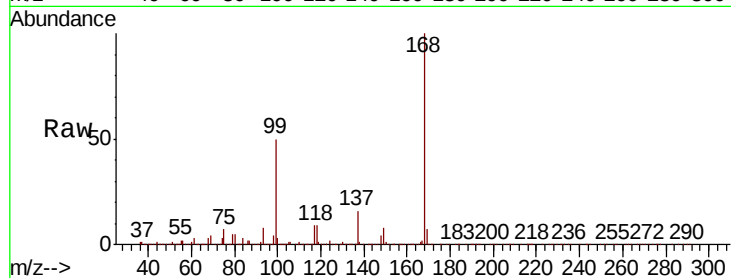




#38
Carbon Tetrachloride
Concen: 6.202 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.12 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

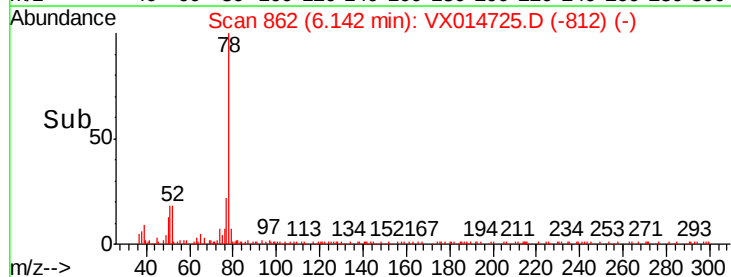
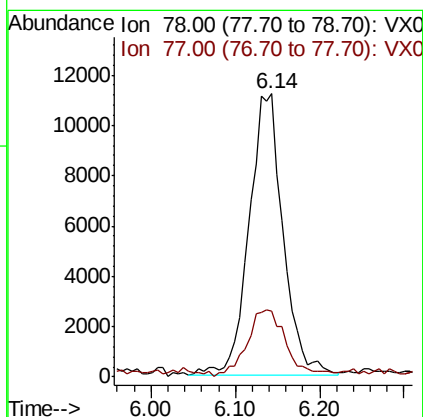
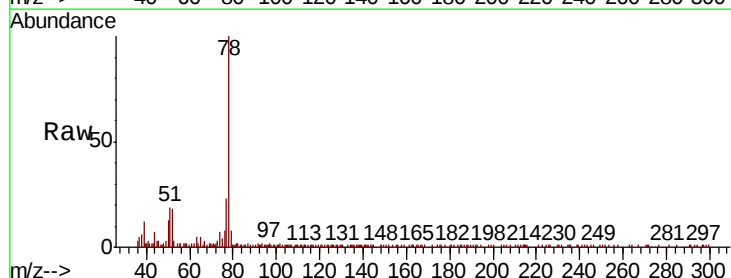
Instrument :
MSVOA_X
ClientSampleId :

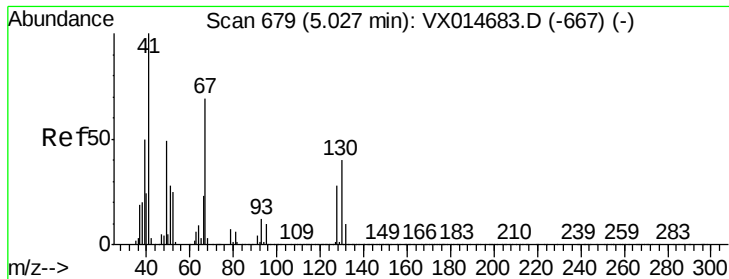
Tot Ion:117 Resp: 40918
Ion Ratio Lower Upper
117 100
119 5.2 77.9 116.9#
121 0.0 25.4 38.2#



#40
Benzene
Concen: 1.441 ug/l
RT: 6.14 min Scan# 862
Delta R.T. 0.01 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

Tgt Ion: 78 Resp: 30750
Ion Ratio Lower Upper
78 100
77 22.1 18.7 28.1

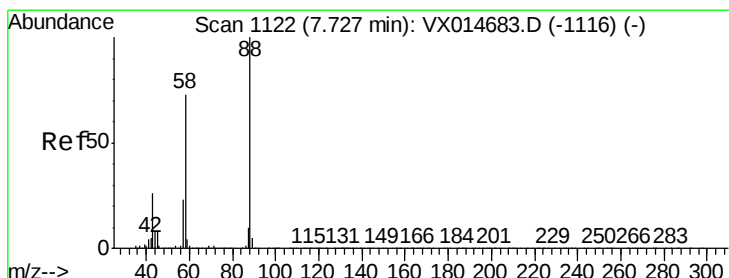
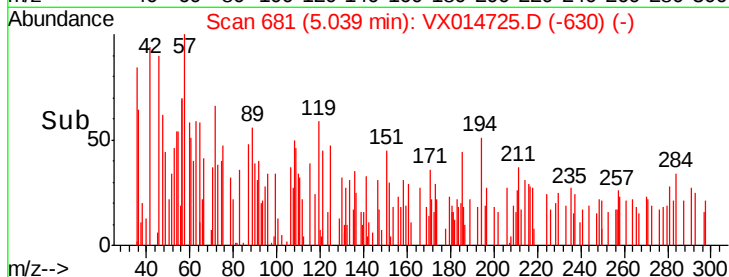
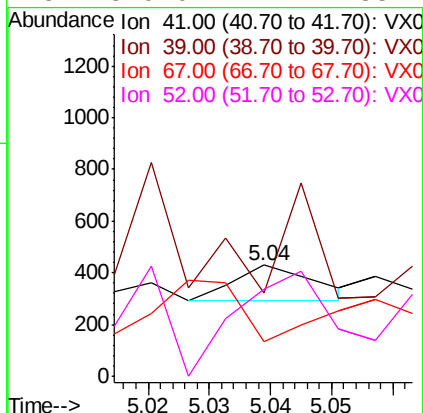
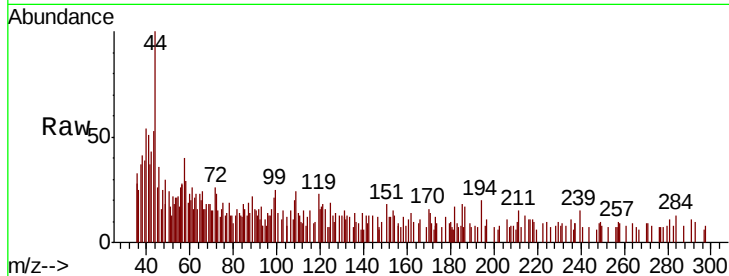




#41
Methacrylonitrile
Concen: Below Cal
RT: 5.04 min Scan# 681
Delta R.T. 0.01 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

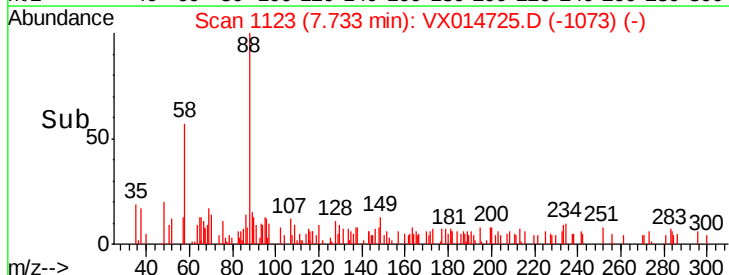
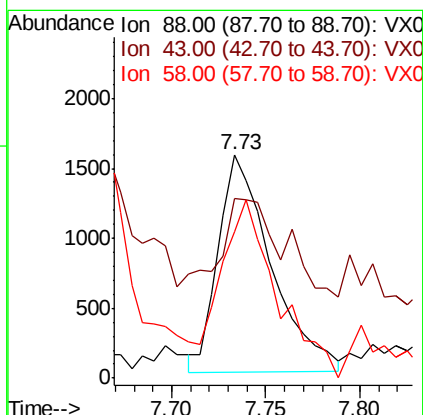
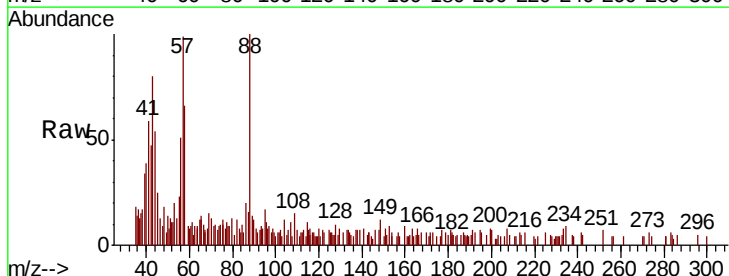
Instrument :
MSVOA_X
ClientSampled :

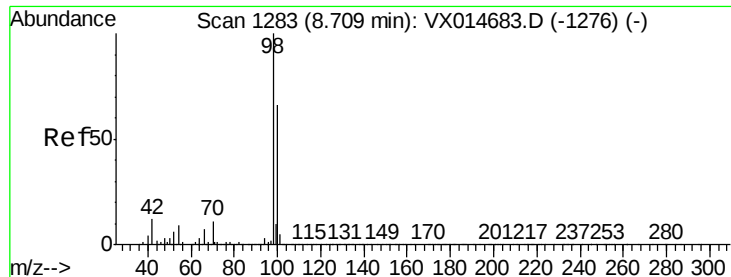
Tot Ion:	41	Resp:	124
Ion	Ratio	Lower	Upper
41	100		
39	129.0	42.2	63.2#
67	0.0	55.4	83.0#
52	379.0	22.1	33.1#



#49
1,4-Dioxane
Concen: 23.084 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

Tgt Ion:	88	Resp:	3029
Ion	Ratio	Lower	Upper
88	100		
43	60.2	26.2	39.2#
58	85.8	56.6	85.0#





#50

Toluene-d8

Concen: 49.410 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. 0.00 min

Lab File: VX014725.D

Acq: 27 Jan 2020 14:44

Instrument :

MSVOA_X

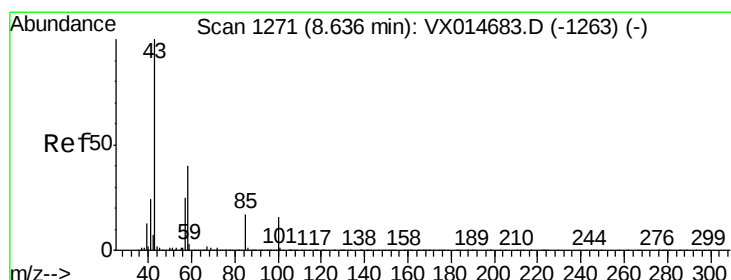
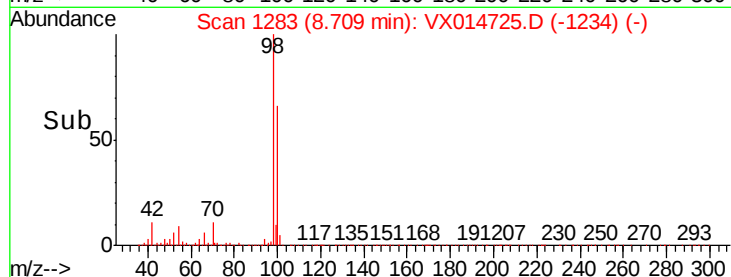
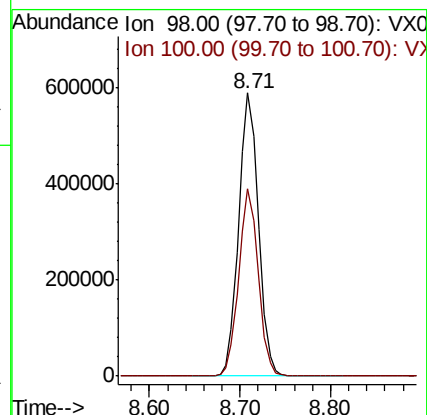
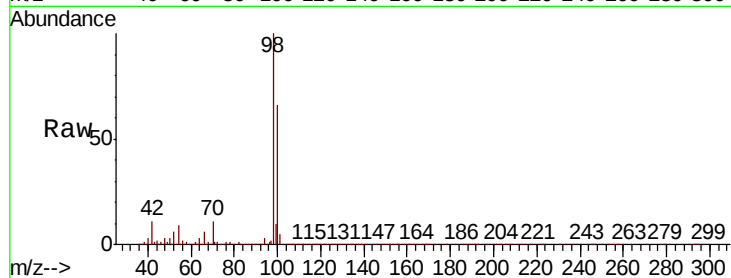
ClientSampleId :

Tot Ion: 98 Resp: 891043

Ion Ratio Lower Upper

98 100

100 65.3 53.0 79.6



#51

4-Methyl-2-Pentanone

Concen: 0.447 ug/l

RT: 8.63 min Scan# 1270

Delta R.T. -0.01 min

Lab File: VX014725.D

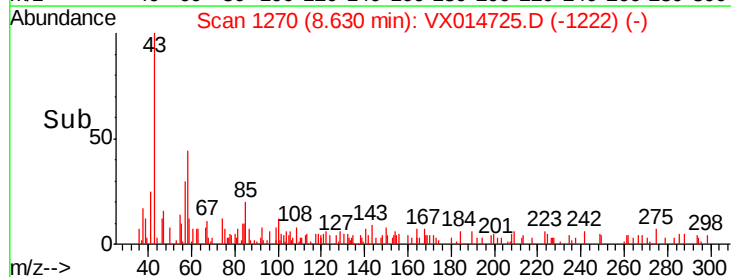
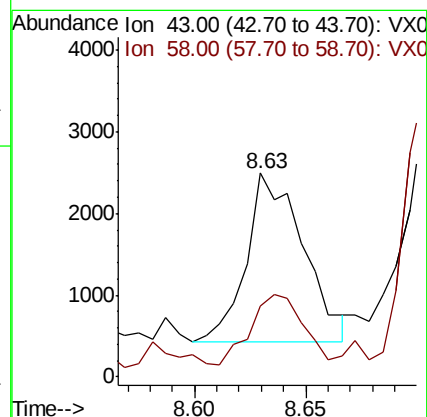
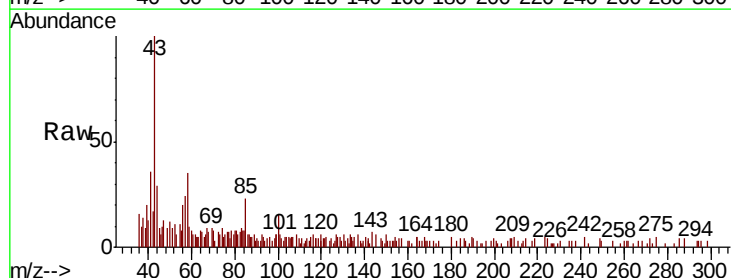
Acq: 27 Jan 2020 14:44

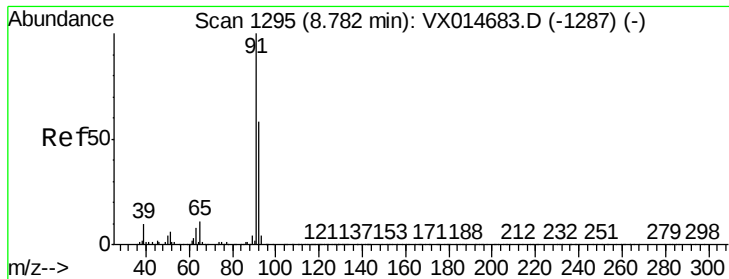
Tgt Ion: 43 Resp: 3655

Ion Ratio Lower Upper

43 100

58 40.9 31.6 47.4





#52

Toluene

Concen: 7.635 ug/l

RT: 8.78 min Scan# 1294

Delta R.T. -0.01 min

Lab File: VX014725.D

Acq: 27 Jan 2020 14:44

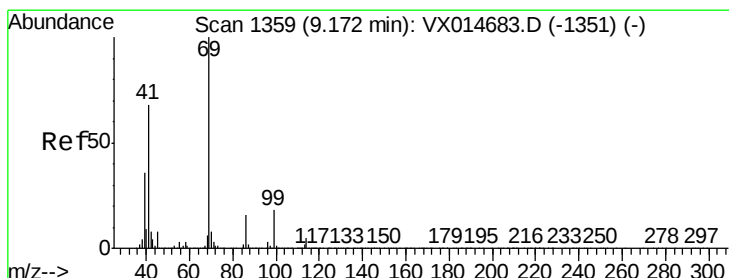
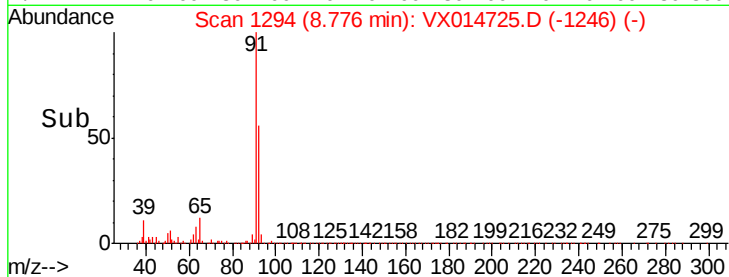
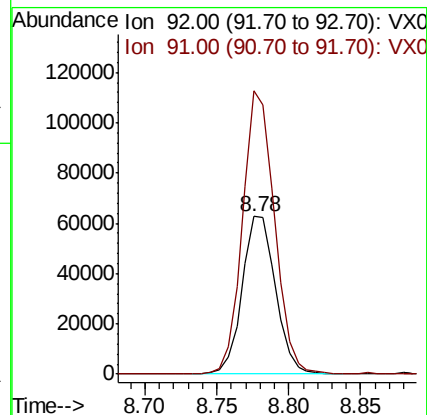
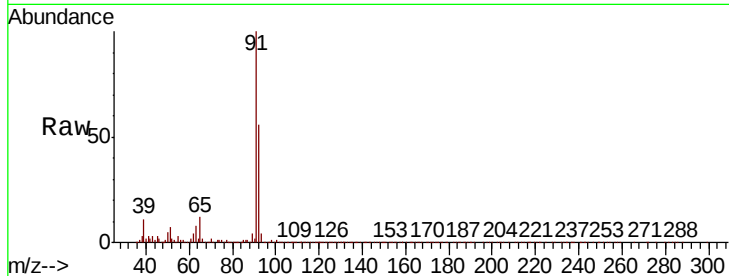
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 92 Resp: 100169

Ion Ratio Lower Upper

92 100

91 173.5 135.9 203.9



#56

Ethyl methacrylate

Concen: 1.798 ug/l

RT: 9.17 min Scan# 1359

Delta R.T. 0.00 min

Lab File: VX014725.D

Acq: 27 Jan 2020 14:44

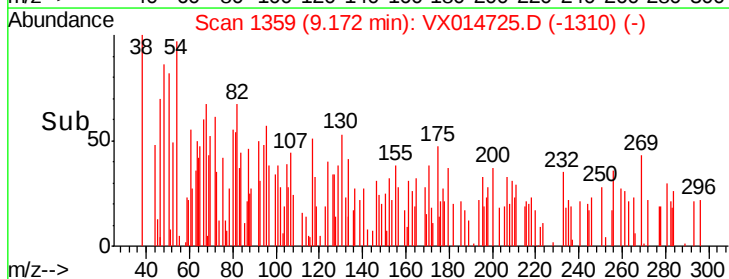
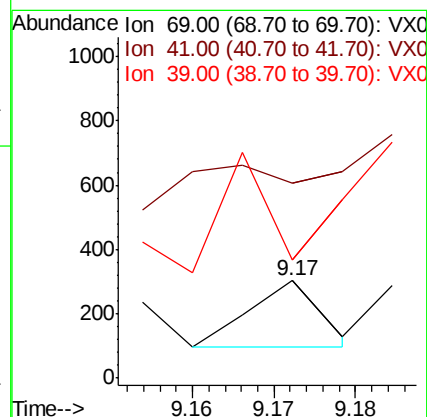
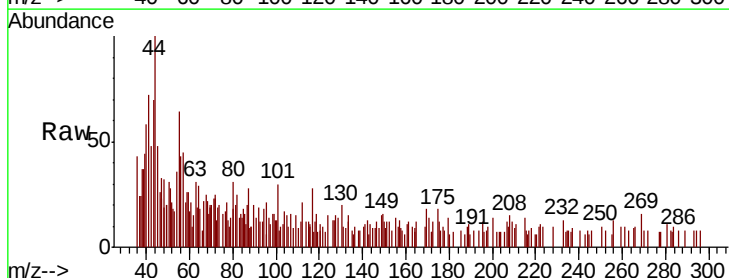
Tgt Ion: 69 Resp: 123

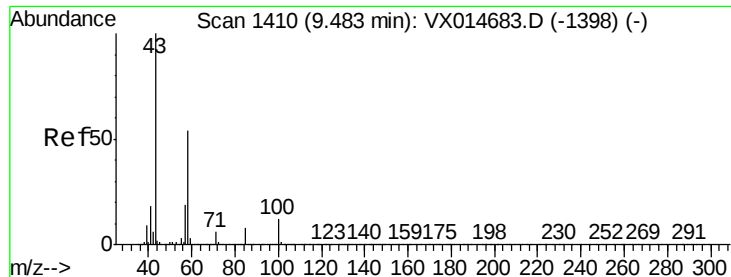
Ion Ratio Lower Upper

69 100

41 0.0 54.9 82.3#

39 183.7 29.3 43.9#

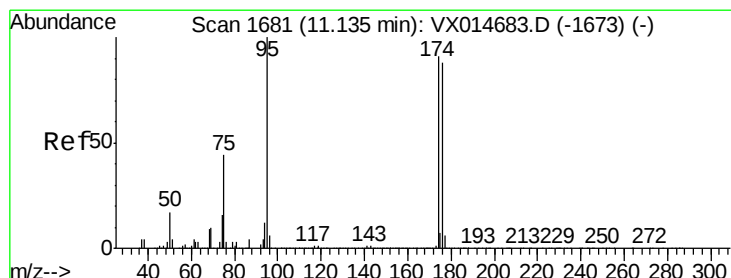
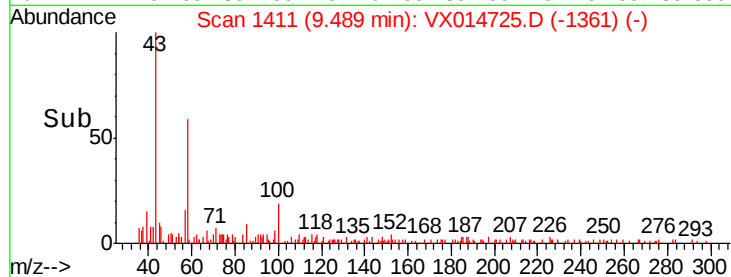
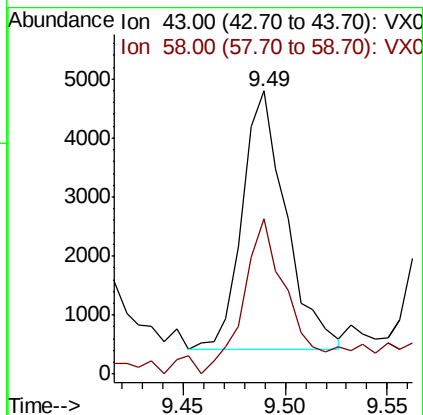
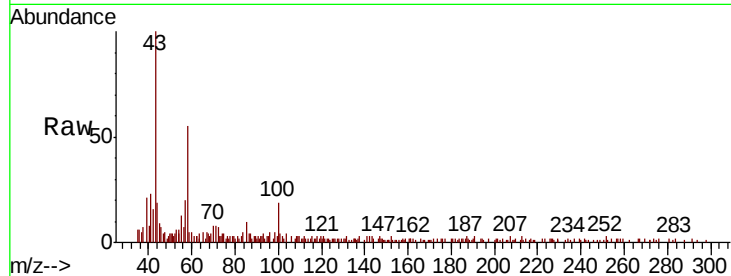




#59
2-Hexanone
Concen: 1.029 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

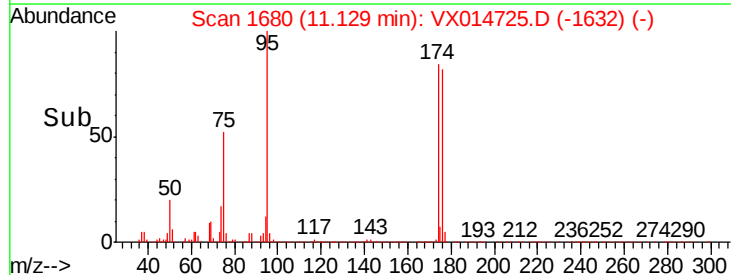
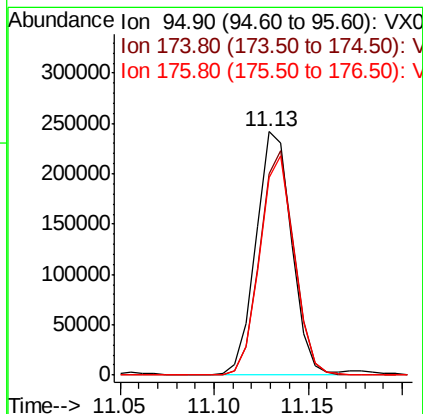
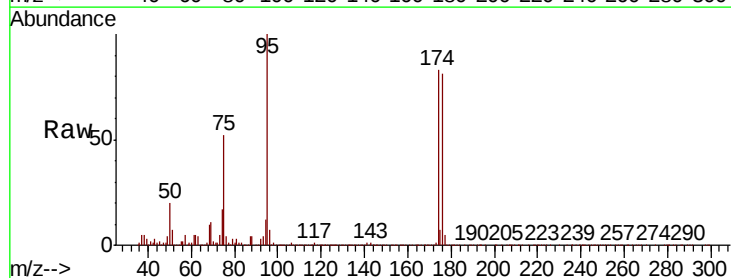
Instrument :
MSVOA_X
ClientSampled :

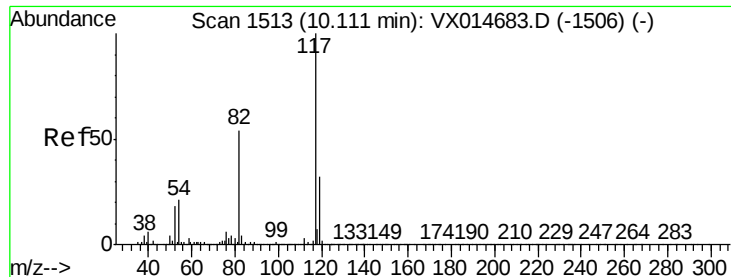
Tot Ion: 43 Resp: 6530
Ion Ratio Lower Upper
43 100
58 60.7 27.2 81.5



#62
4-Bromofluorobenzene
Concen: 49.505 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

Tgt Ion: 95 Resp: 318018
Ion Ratio Lower Upper
95 100
174 88.9 0.0 176.0
176 87.0 0.0 172.2

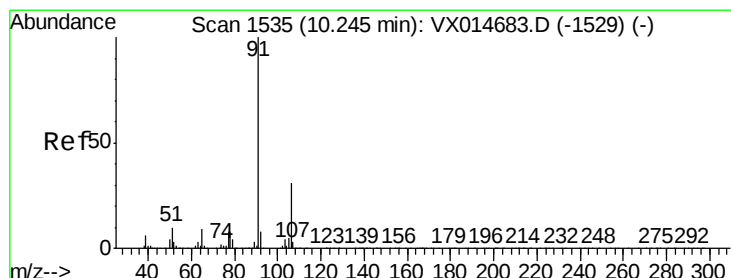
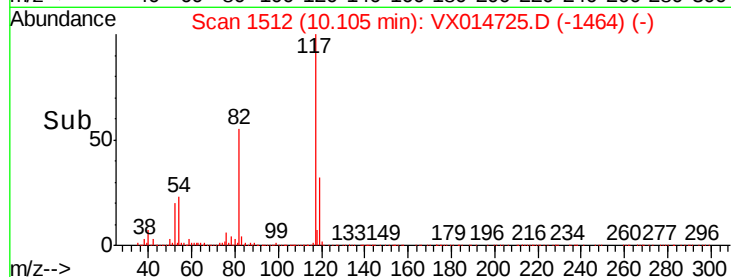
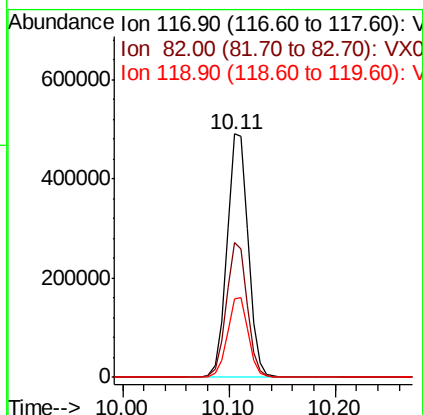
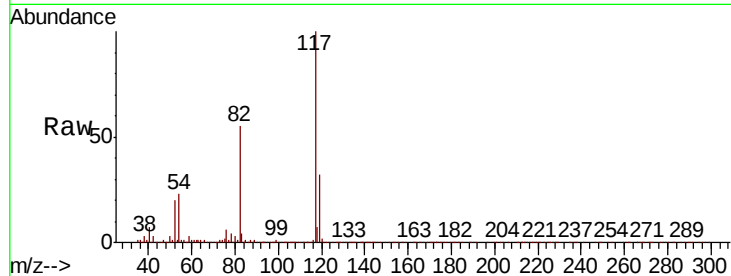




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

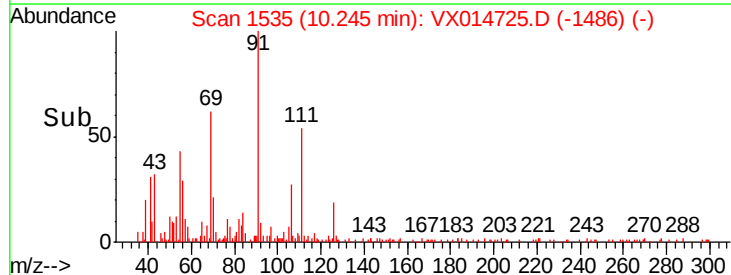
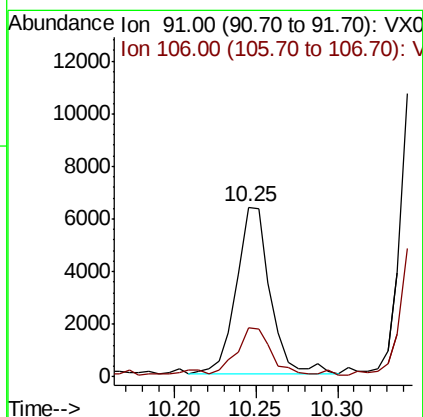
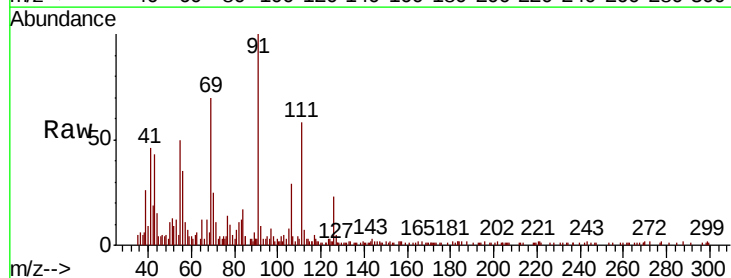
Instrument :
MSVOA_X
ClientSampleId :

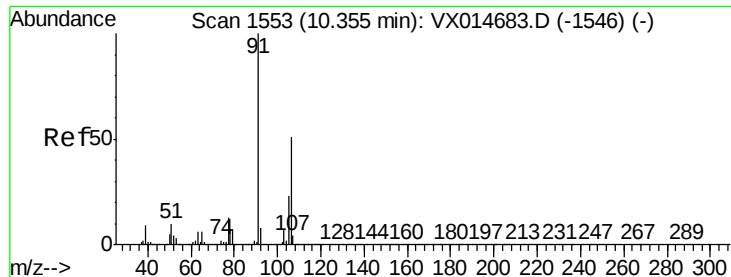
Tot Ion:117 Resp: 685791
Ion Ratio Lower Upper
117 100
82 55.2 43.2 64.8
119 32.1 25.8 38.6



#67
Ethyl Benzene
Concen: 0.363 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

Tgt Ion: 91 Resp: 9097
Ion Ratio Lower Upper
91 100
106 28.1 24.9 37.3

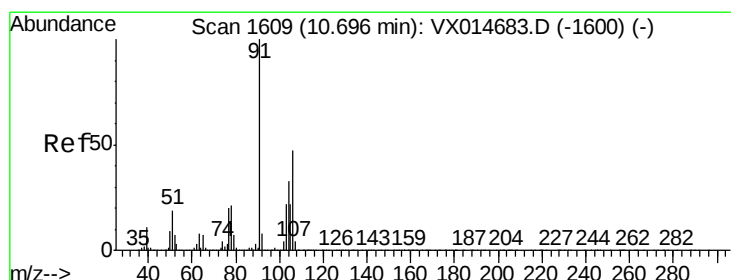
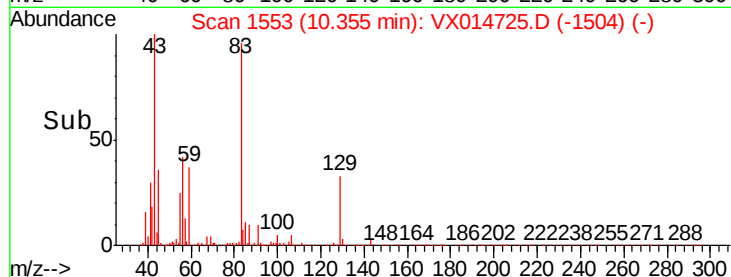
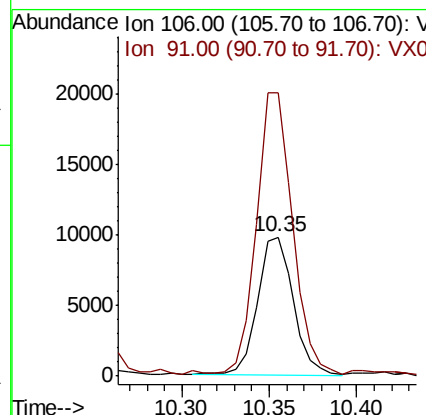
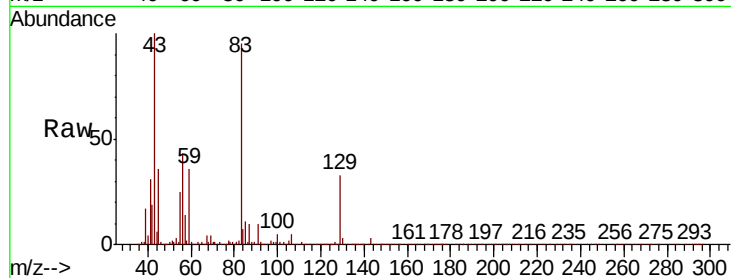




#68
m/p-Xylenes
Concen: 1.470 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

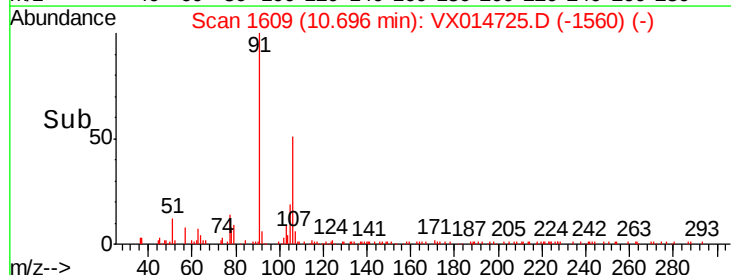
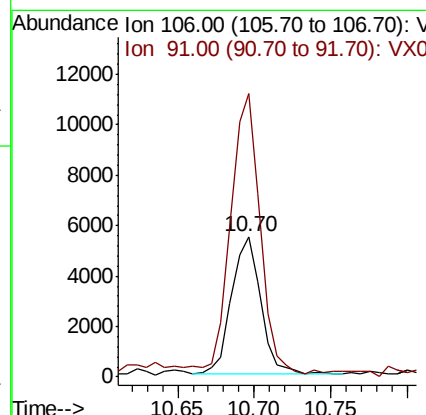
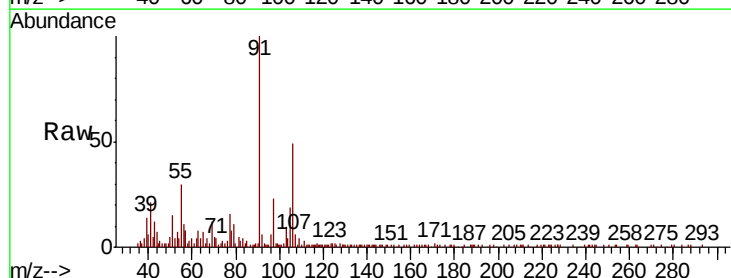
Instrument :
MSVOA_X
ClientSampleId :

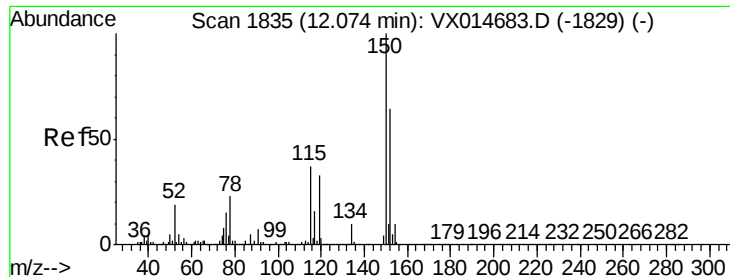
Tot Ion:106 Resp: 13950
Ion Ratio Lower Upper
106 100
91 204.1 159.4 239.2



#69
o-Xylene
Concen: 0.788 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014725.D
Acq: 27 Jan 2020 14:44

Tgt Ion:106 Resp: 7223
Ion Ratio Lower Upper
106 100
91 202.1 106.2 318.6

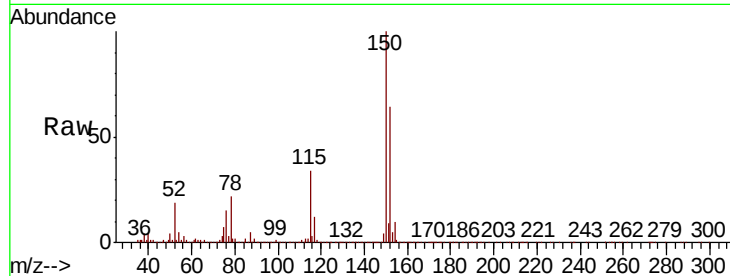




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.07 min Scan# 1835
 Delta R.T. 0.00 min
 Lab File: VX014725.D
 Acq: 27 Jan 2020 14:44

Instrument :
 MSVOA_X
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
115	55.9	39.4	118.1
150	158.7	0.0	351.2

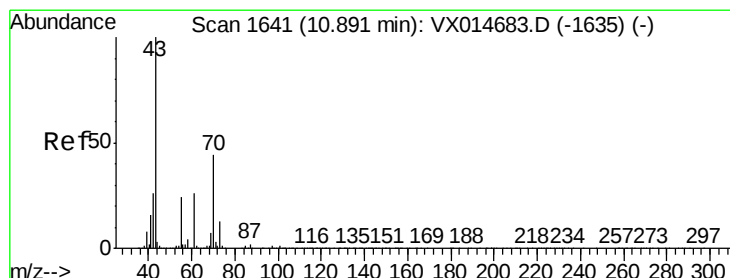
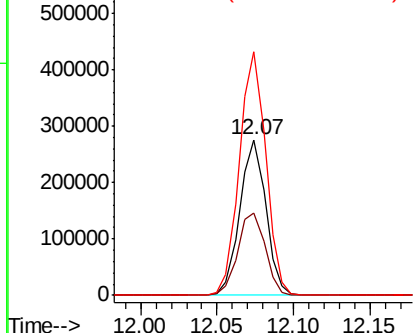
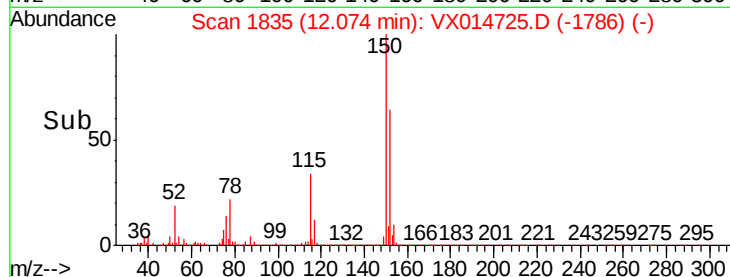


Abundance

Ion 151.90 (151.60 to 152.60): V

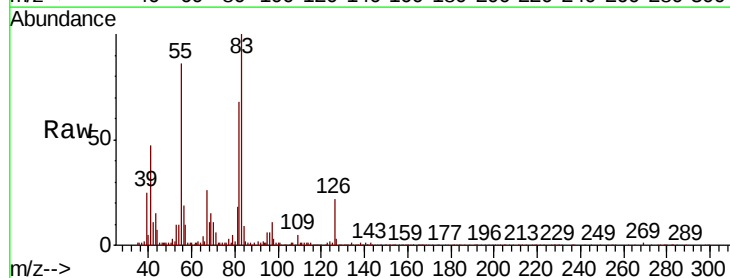
Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74
 N-ethyl acetate
 Concen: 0.589 ug/l
 RT: 10.90 min Scan# 1643
 Delta R.T. 0.01 min
 Lab File: VX014725.D
 Acq: 27 Jan 2020 14:44

Tgt Ion	Ratio	Lower	Upper
43	100		
70	154.0	34.6	52.0#
55	739.1	19.4	29.2#
61	0.0	19.8	29.6#



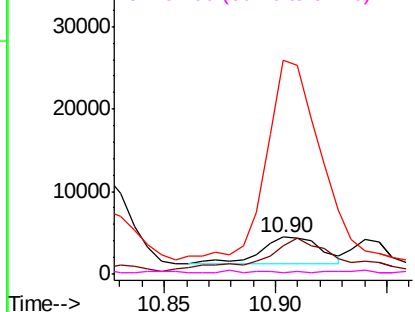
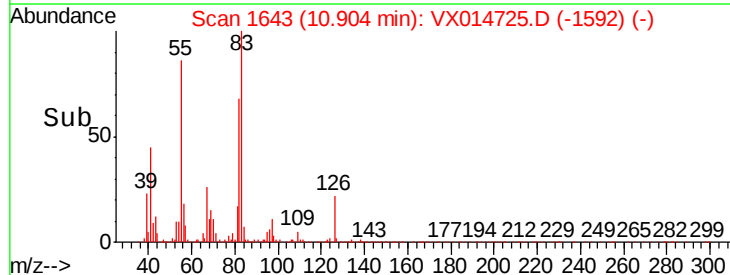
Abundance

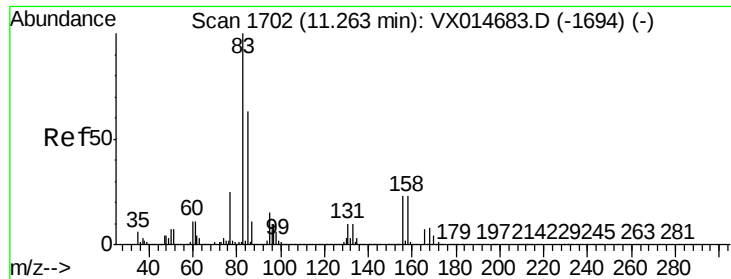
Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#75

1,1,2,2-Tetrachloroethane

Concen: 0.454 ug/l

RT: 11.27 min Scan# 1703

Delta R.T. 0.01 min

Lab File: VX014725.D

Acq: 27 Jan 2020 14:44

Instrument :

MSVOA_X

ClientSampleId :

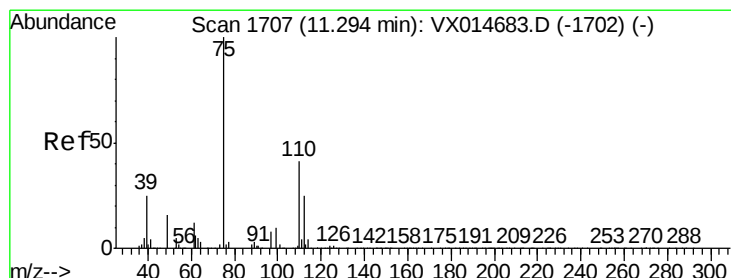
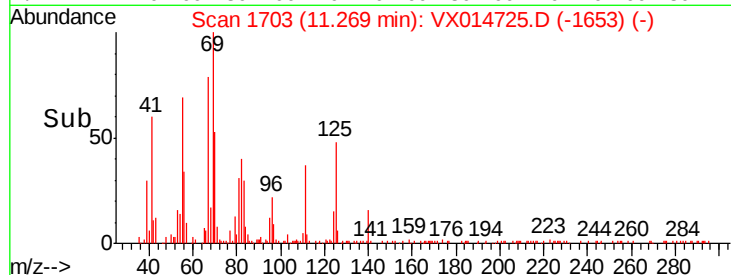
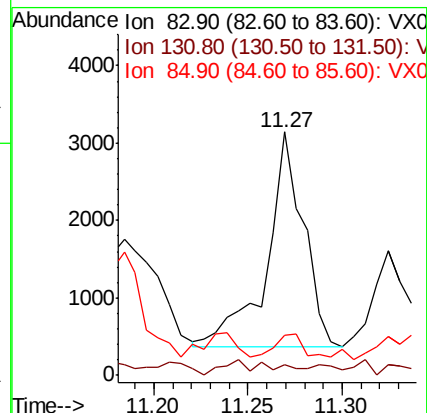
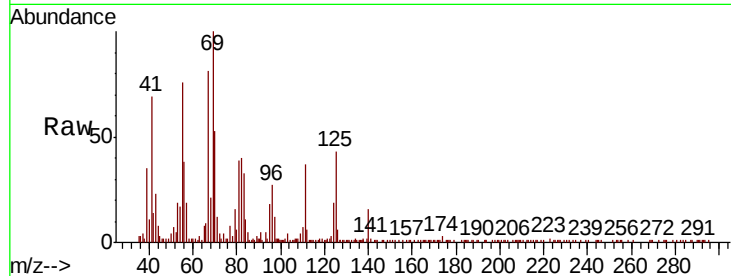
Tot Ion: 83 Resp: 3720

Ion Ratio Lower Upper

83 100

131 1.6 5.0 15.0#

85 7.8 31.7 95.1#



#76

1,2,3-Trichloropropane

Concen: 20.724 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.16 min

Lab File: VX014725.D

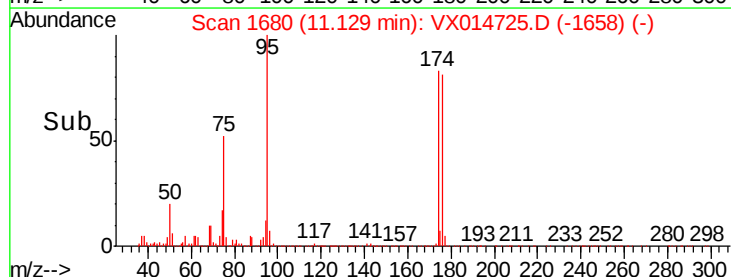
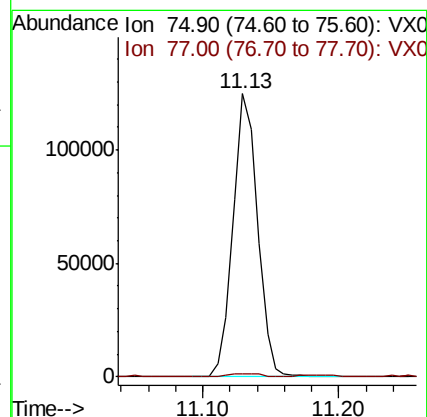
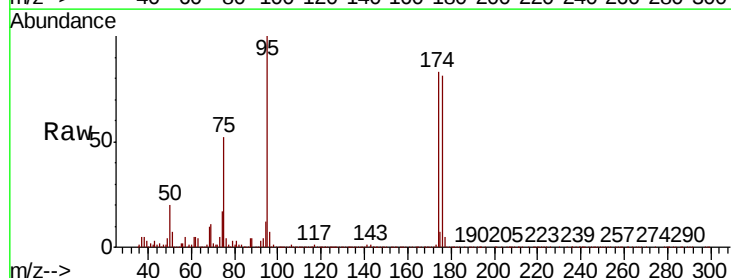
Acq: 27 Jan 2020 14:44

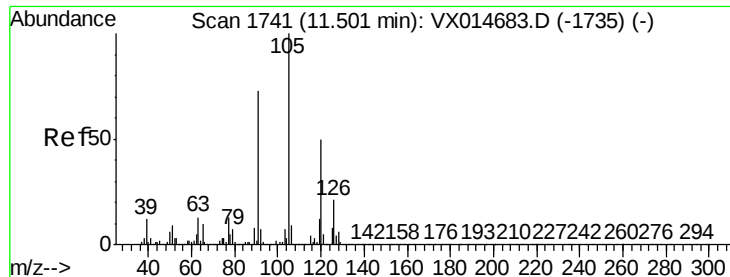
Tgt Ion: 75 Resp: 157332

Ion Ratio Lower Upper

75 100

77 1.4 18.7 56.1#

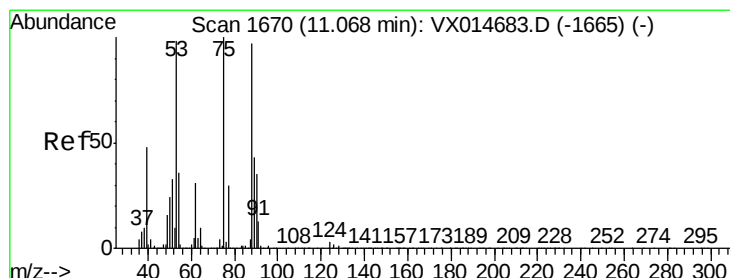
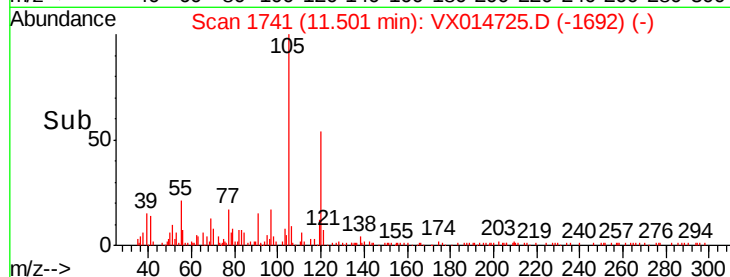
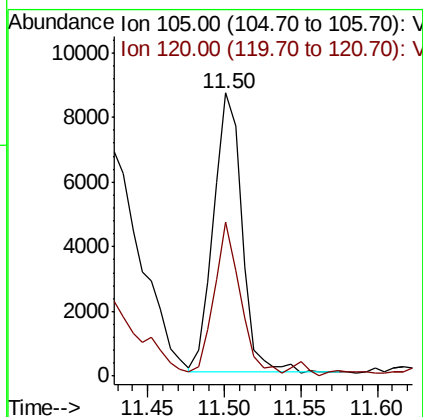
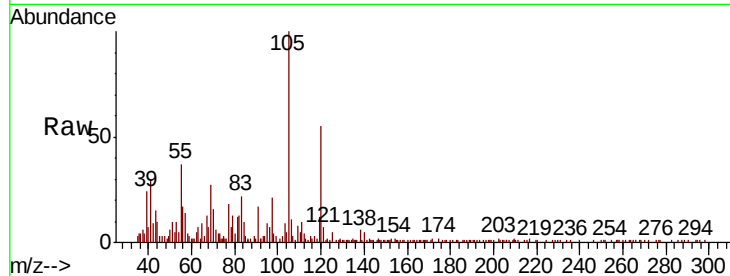




#80
 1,3,5-Trimethylbenzene
 Concen: 0.589 ug/l
 RT: 11.50 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: VX014725.D
 Acq: 27 Jan 2020 14:44

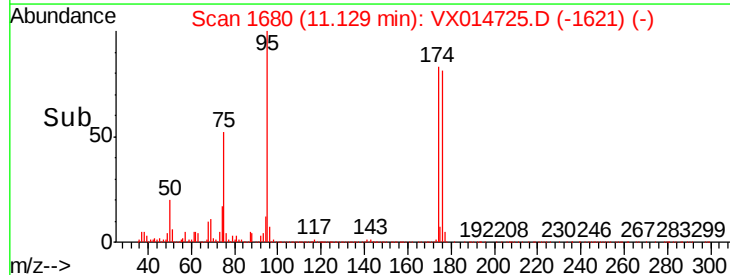
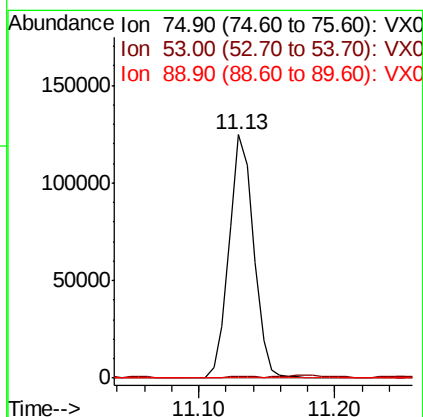
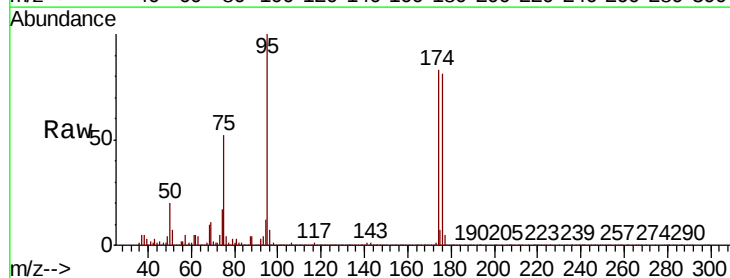
Instrument :
 MSVOA_X
 ClientSampled :

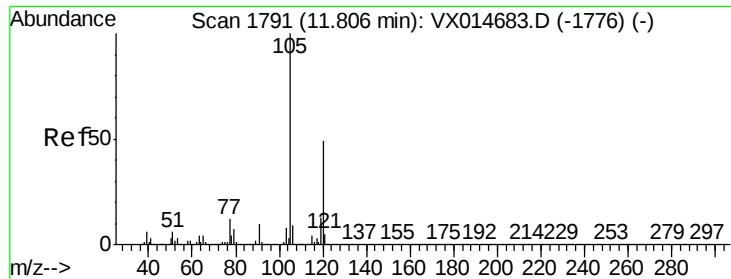
Tot Ion:105 Resp: 11212
 Ion Ratio Lower Upper
 105 100
 120 49.9 24.9 74.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 58.976 ug/l
 RT: 11.13 min Scan# 1680
 Delta R.T. 0.06 min
 Lab File: VX014725.D
 Acq: 27 Jan 2020 14:44

Tgt Ion: 75 Resp: 157332
 Ion Ratio Lower Upper
 75 100
 53 0.5 78.8 118.2#
 89 0.1 35.4 53.0#

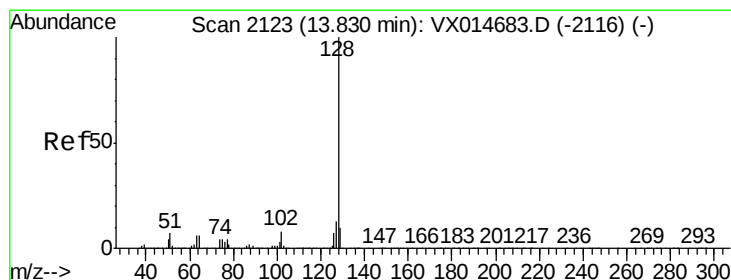
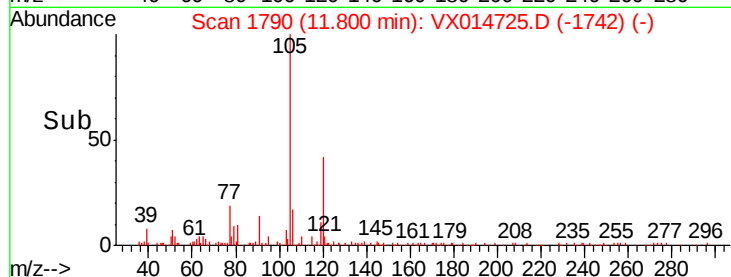
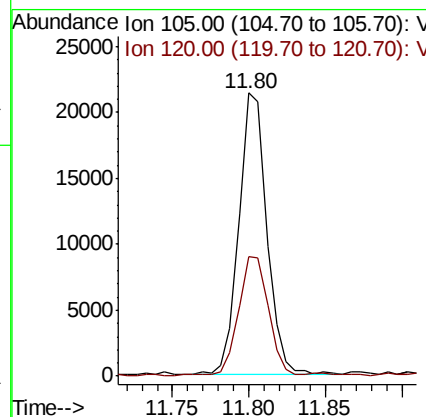
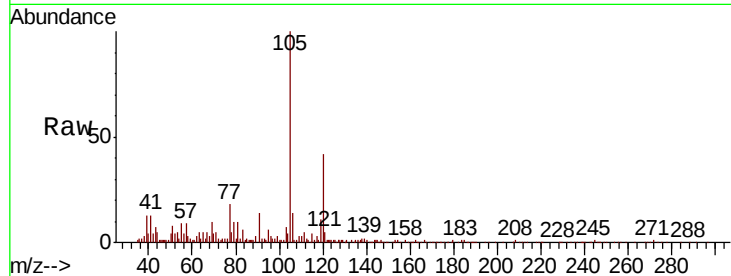




#84
 1,2,4-Trimethylbenzene
 Concen: 1.426 ug/l
 RT: 11.80 min Scan# 1790
 Delta R.T. -0.01 min
 Lab File: VX014725.D
 Acq: 27 Jan 2020 14:44

Instrument :
 MSVOA_X
 ClientSampleId :

Tot Ion:105 Resp: 27235
 Ion Ratio Lower Upper
 105 100
 120 46.2 23.4 70.0



#95
 Naphthalene
 Concen: 1.479 ug/l
 RT: 13.83 min Scan# 2123
 Delta R.T. 0.00 min
 Lab File: VX014725.D
 Acq: 27 Jan 2020 14:44

Tgt Ion:128 Resp: 12760
 Ion Ratio Lower Upper
 128 100
 127 17.8 10.3 15.5#
 129 10.8 8.6 12.8

