

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021220\
 Data File : VX014933.D
 Acq On : 12 Feb 2020 18:02
 Operator : JC/SP
 Sample : L1432-08
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Feb 13 03:38:31 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 10 12:09:20 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	465978	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	722384	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	697051	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	378277	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	259426	49.33	ug/l	0.00
Spiked Amount			Recovery	=	98.66%	
35) Dibromofluoromethane	5.49	113	217309	48.93	ug/l	0.00
Spiked Amount			Recovery	=	97.86%	
50) Toluene-d8	8.71	98	879286	51.87	ug/l	0.00
Spiked Amount			Recovery	=	103.74%	
62) 4-Bromofluorobenzene	11.13	95	342459	56.08	ug/l	0.00
Spiked Amount			Recovery	=	112.16%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.19	85	1243	0.282	ug/l	90
3) Chloromethane	1.32	50	1449	0.290	ug/l #	80
5) Bromomethane	1.64	94	3163	0.907	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	950	0.217	ug/l #	70
10) Methyl Iodide	2.51	142	4595	5.229	ug/l #	83
11) Tert butyl alcohol	3.03	59	50742	54.647	ug/l	100
13) Acrolein	2.29	56	17982	25.409	ug/l	96
14) Allyl chloride	2.70	41	38209	5.046	ug/l #	42
15) Acrylonitrile	3.14	53	2167	0.921	ug/l #	85
16) Acetone	2.44	43	8950151	3301.642	ug/l	93
17) Carbon Disulfide	2.56	76	10781	0.903	ug/l	98
18) Methyl Acetate	2.76	43	667639	126.053	ug/l	99
20) Methylene Chloride	2.84	84	2792	0.552	ug/l #	83
21) trans-1,2-Dichloroethene	3.15	96	1972	0.418	ug/l #	68
22) Diisopropyl ether	3.94	45	50728	3.507	ug/l #	1
23) Vinyl Acetate	3.94	43	118479	9.937	ug/l #	71
25) 2-Butanone	4.65	43	501985	140.209	ug/l	98
27) cis-1,2-Dichloroethene	4.61	96	1706	0.324	ug/l #	11
29) Tetrahydrofuran	5.12	42	5409	2.658	ug/l	92
30) Chloroform	5.21	83	4763	0.588	ug/l	85
31) Cyclohexane	5.58	56	3990	0.537	ug/l #	76
36) 1,1-Dichloropropene	5.79	75	1768	0.274	ug/l #	62
37) Ethyl Acetate	4.81	43	836258	124.079	ug/l	99
38) Carbon Tetrachloride	5.65	117	40596	6.446	ug/l #	15
39) Methylcyclohexane	7.46	83	13315	1.648	ug/l	91
40) Benzene	6.14	78	54498	2.823	ug/l	91
41) Methacrylonitrile	5.11	41	19775	5.446	ug/l #	45
43) Isopropyl Acetate	6.44	43	15723	1.414	ug/l #	71
44) Trichloroethene	7.21	130	2258	0.403	ug/l	69
46) Dibromomethane	7.65	93	1056	0.314	ug/l #	57
48) Methyl methacrylate	7.76	41	9032	1.651	ug/l	95
49) 1,4-Dioxane	7.73	88	437	4.272	ug/l #	25
51) 4-Methyl-2-Pentanone	8.64	43	2223184	331.161	ug/l	99
52) Toluene	8.78	92	7290189	594.501	ug/l	92

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021220\
 Data File : VX014933.D
 Acq On : 12 Feb 2020 18:02
 Operator : JC/SP
 Sample : L1432-08
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

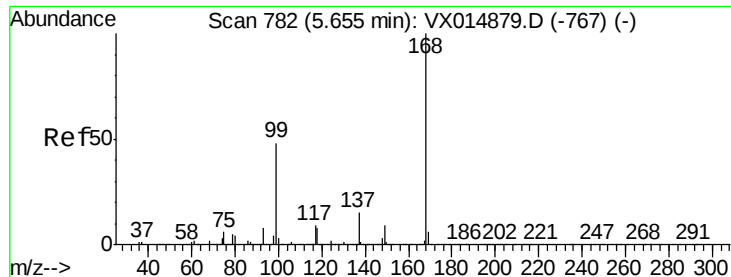
Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Feb 13 03:38:31 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 10 12:09:20 2020
 Response via : Initial Calibration

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

53) t-1,3-Dichloropropene	9.01	75	13898	1.900	ug/l #	43
54) cis-1,3-Dichloropropene	8.43	75	1783	0.221	ug/l #	61
55) 1,1,2-Trichloroethane	9.16	97	14276	2.877	ug/l #	19
56) Ethyl methacrylate	9.16	69	3977	0.533	ug/l #	23
59) 2-Hexanone	9.40	43	88789	16.826	ug/l #	24
61) 1,2-Dibromoethane	9.67	107	1168	0.218	ug/l #	50
64) Tetrachloroethene	9.32	164	2033	0.312	ug/l #	77
65) Chlorobenzene	10.14	112	3861	0.273	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.20	131	1052	0.205	ug/l #	66
67) Ethyl Benzene	10.25	91	917899	38.175	ug/l	99
68) m/p-Xylenes	10.35	106	1379797	148.963	ug/l	98
69) o-Xylene	10.69	106	529327	59.448	ug/l	100
70) Styrene	10.71	104	142905	9.487	ug/l #	48
73) Isopropylbenzene	11.01	105	77669	3.274	ug/l	96
74) N-amyl acetate	10.90	43	103847	10.536	ug/l #	1
75) 1,1,1,2-Tetrachloroethane	11.27	83	8777	1.132	ug/l #	27
76) 1,2,3-Trichloropropane	11.43	75	7029	1.028	ug/l #	1
77) Bromobenzene	11.25	156	2349	0.355	ug/l #	14
78) n-propylbenzene	11.35	91	217708	7.935	ug/l	100
79) 2-Chlorotoluene	11.43	91	103714	6.430	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.50	105	248481	12.536	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.13	75	166919	62.461	ug/l #	14
82) 4-Chlorotoluene	11.50	91	33929	1.776	ug/l #	63
83) tert-Butylbenzene	11.76	119	5929	0.316	ug/l	95
84) 1,2,4-Trimethylbenzene	11.80	105	1002687	50.196	ug/l	99
85) sec-Butylbenzene	11.94	105	119156	5.110	ug/l	92
86) p-Isopropyltoluene	12.06	119	146448	6.712	ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	6618	0.557	ug/l #	74
88) 1,4-Dichlorobenzene	12.09	146	7572	0.624	ug/l #	1
89) n-Butylbenzene	12.38	91	278755	14.264	ug/l #	48
90) Hexachloroethane	12.60	117	28199	7.400	ug/l #	8
91) 1,2-Dichlorobenzene	12.39	146	5421	0.465	ug/l #	74
92) 1,2-Dibromo-3-Chloropropan	12.98	75	2041	1.122	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.64	180	12693	1.476	ug/l #	1
94) Hexachlorobutadiene	13.78	225	7677	1.846	ug/l	87
95) Naphthalene	13.83	128	423856	18.541	ug/l #	91
96) 1,2,3-Trichlorobenzene	14.03	180	49375	5.944	ug/l #	1

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

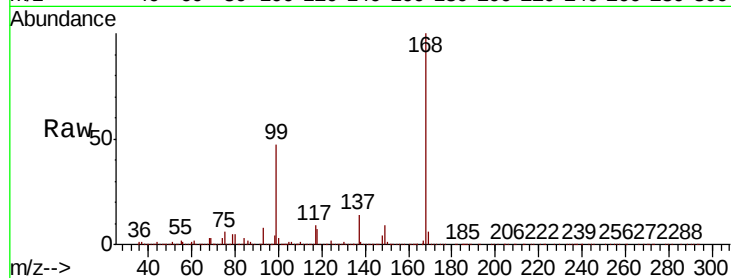
ClientSampleId :

Tot Ion:168 Resp: 465978

Ion Ratio Lower Upper

168 100

99 47.4 38.7 58.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

200000

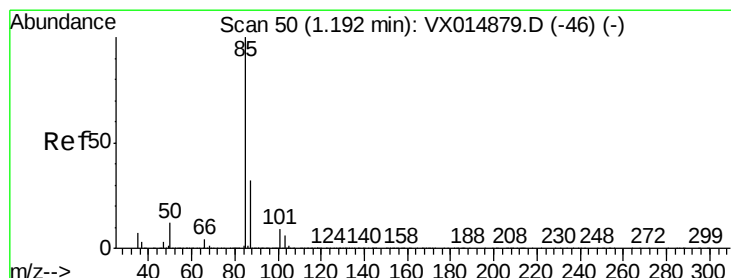
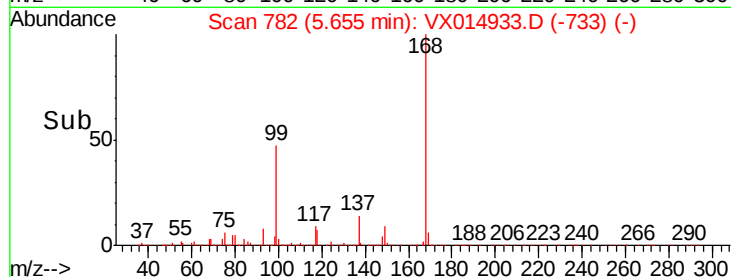
150000

100000

50000

0

Time-->



#2

Dichlorodifluoromethane

Concen: 0.282 ug/l

RT: 1.19 min Scan# 50

Delta R.T. -0.00 min

Lab File: VX014933.D

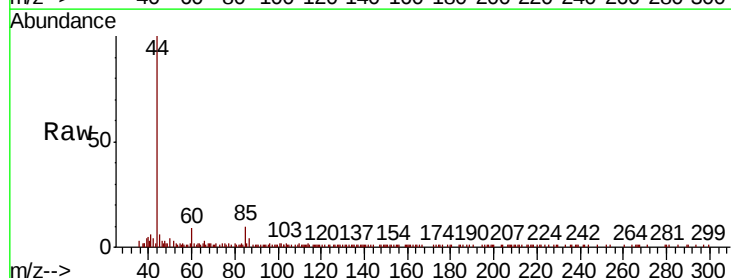
Acq: 12 Feb 2020 18:02

Tgt Ion: 85 Resp: 1243

Ion Ratio Lower Upper

85 100

87 26.6 16.1 48.2



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

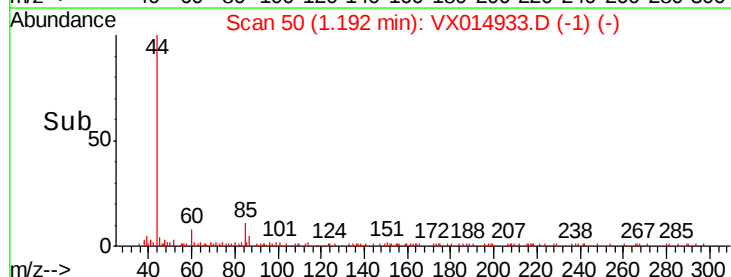
1.19

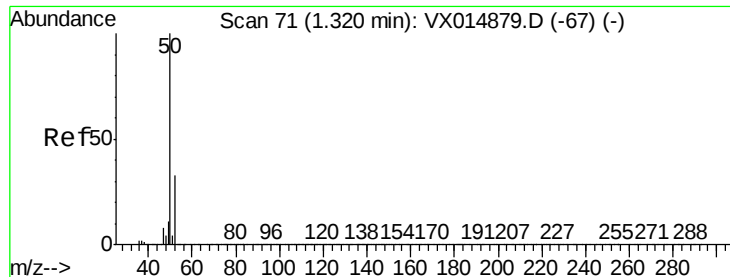
1000

500

0

Time-->

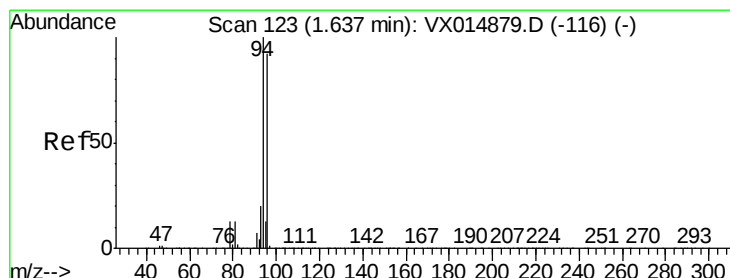
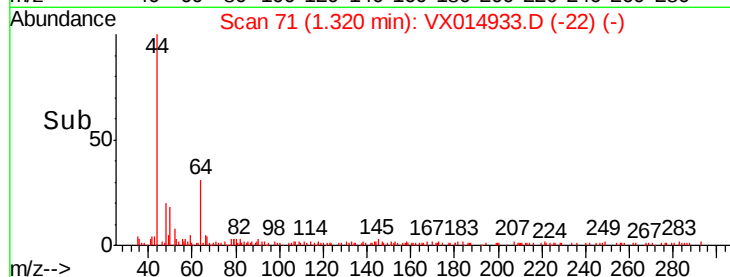
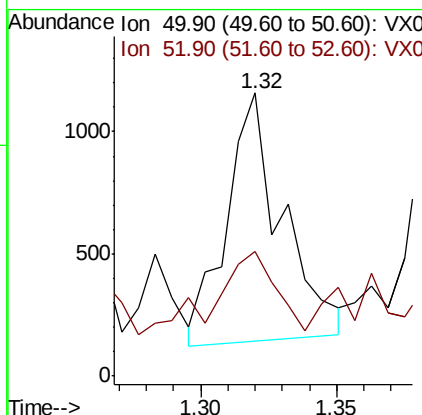
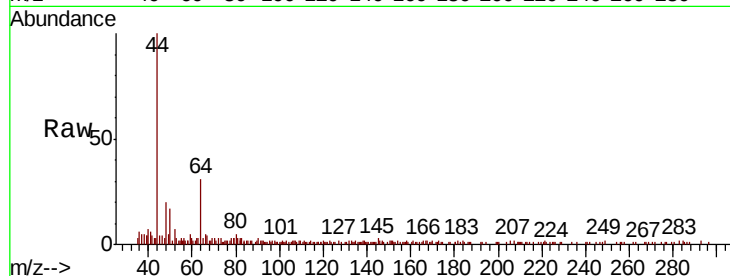




#3
Chloromethane
Concen: 0.290 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

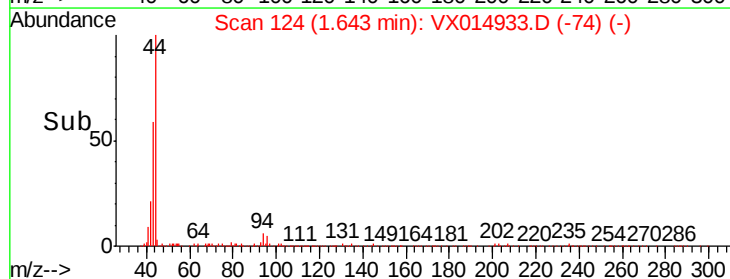
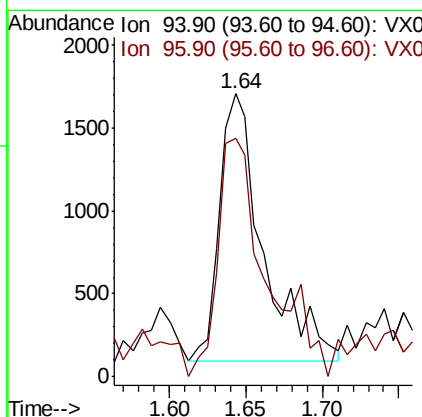
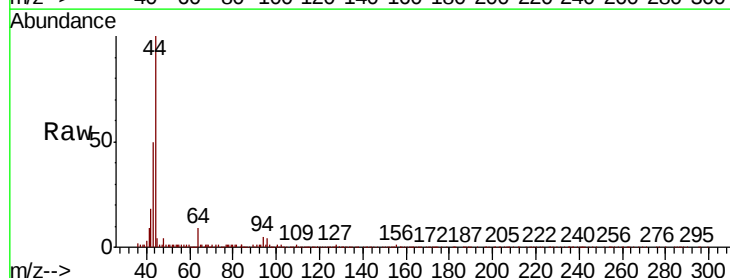
Instrument :
MSVOA_X
ClientSampled :

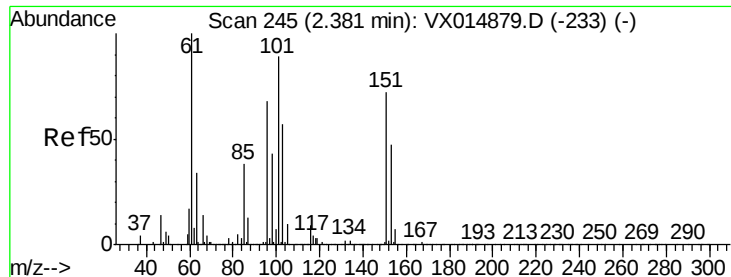
Tot Ion: 50 Resp: 1449
Ion Ratio Lower Upper
50 100
52 21.7 26.2 39.2#



#5
Bromomethane
Concen: 0.907 ug/l
RT: 1.64 min Scan# 124
Delta R.T. 0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion: 94 Resp: 3163
Ion Ratio Lower Upper
94 100
96 93.0 73.7 110.5





#9

1,1,2-Trichlorotrifluoroethane

Concen: 0.217 ug/l

RT: 2.37 min Scan# 244

Delta R.T. -0.01 min

Lab File: VX014933.D

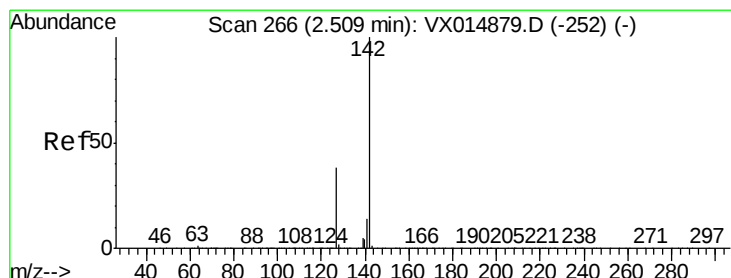
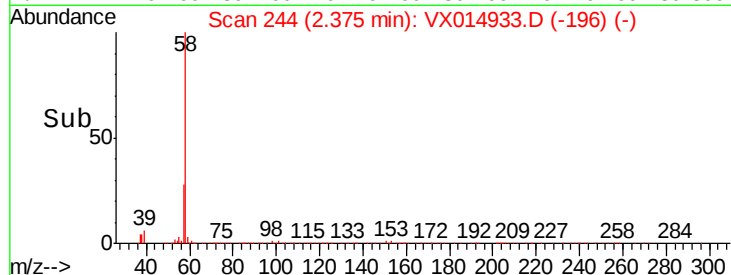
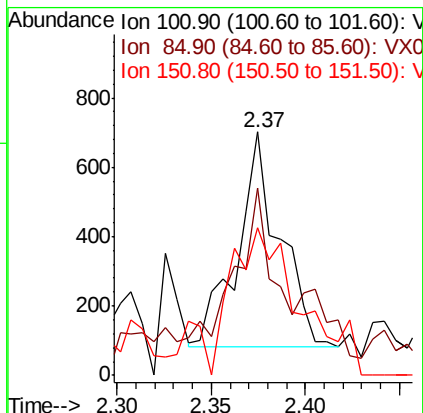
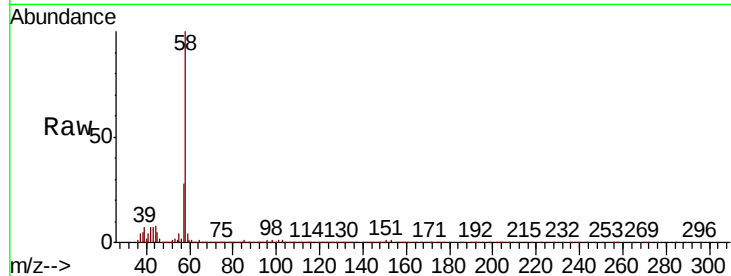
Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

ClientSampled :

Tot Ion:	101	Resp:	950
Ion	Ratio	Lower	Upper
101	100		
85	59.1	34.1	51.1#
151	112.7	67.3	100.9#



#10

Methyl Iodide

Concen: 5.229 ug/l

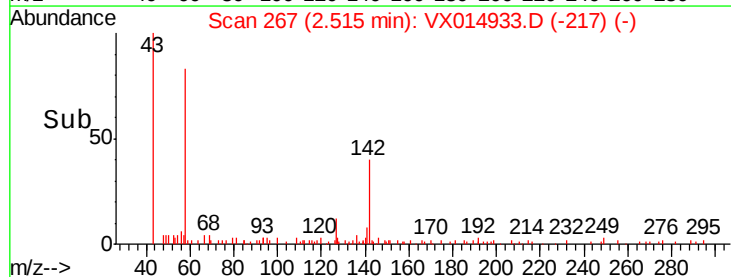
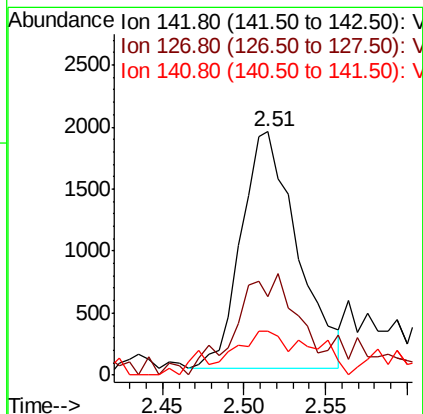
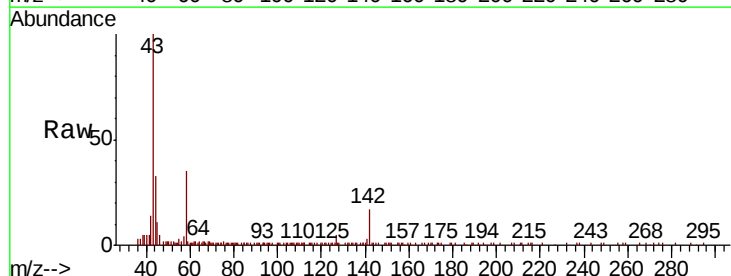
RT: 2.51 min Scan# 267

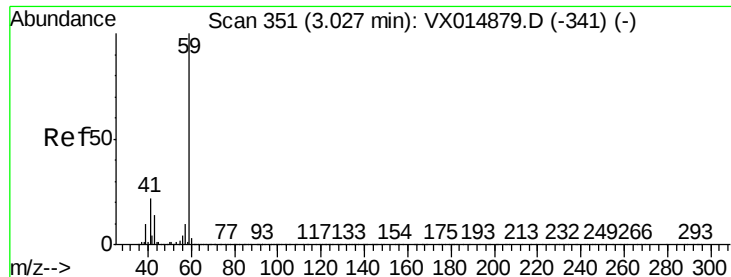
Delta R.T. 0.01 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Tgt Ion:	142	Resp:	4595
Ion	Ratio	Lower	Upper
142	100		
127	46.9	31.1	46.7#
141	24.6	11.3	16.9#



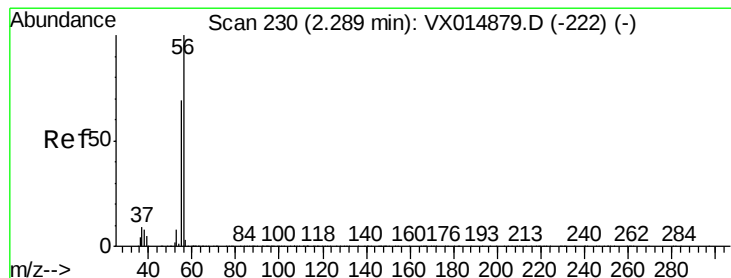
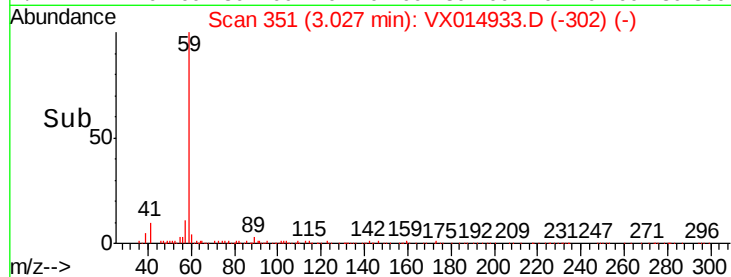
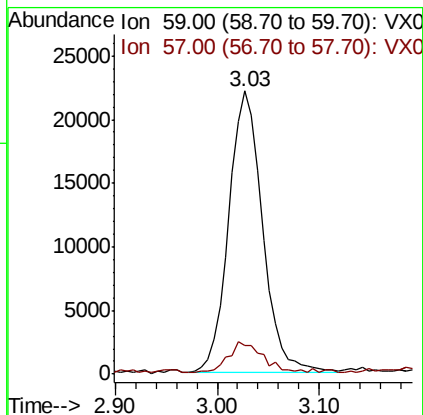
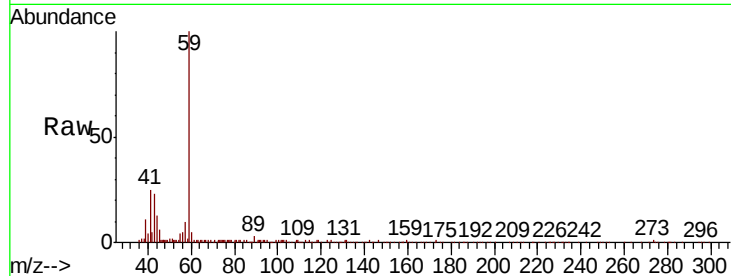


#11

Tert butyl alcohol
 Concen: 54.647 ug/l
 RT: 3.03 min Scan# 351
 Delta R.T. -0.00 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

Instrument :
 MSVOA_X
 ClientSampleId :

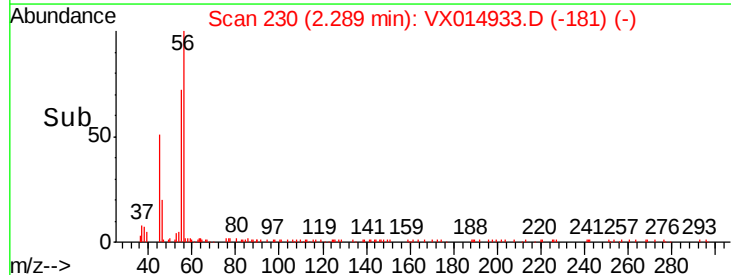
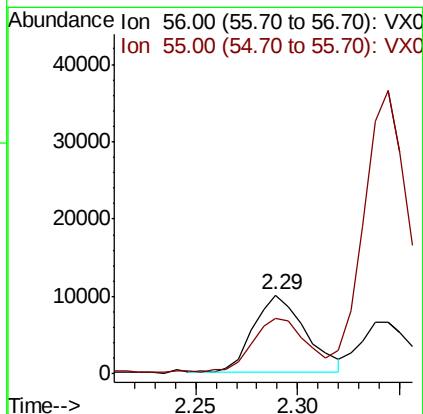
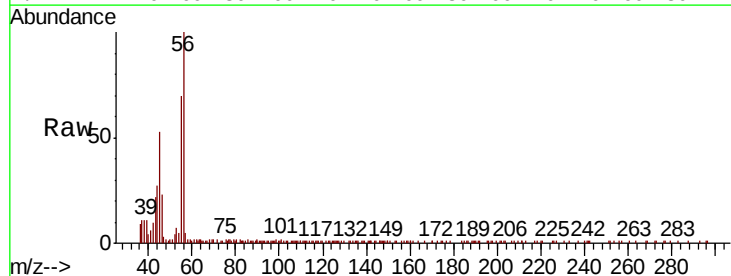
Tot Ion: 59 Resp: 50742
 Ion Ratio Lower Upper
 59 100
 57 10.3 8.2 12.4

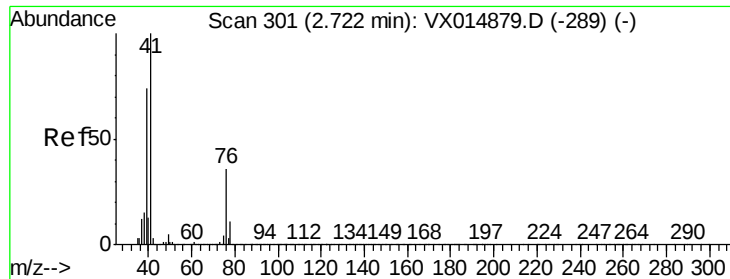


#13

Acrolein
 Concen: 25.409 ug/l
 RT: 2.29 min Scan# 230
 Delta R.T. -0.00 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

Tgt Ion: 56 Resp: 17982
 Ion Ratio Lower Upper
 56 100
 55 72.2 55.0 82.4

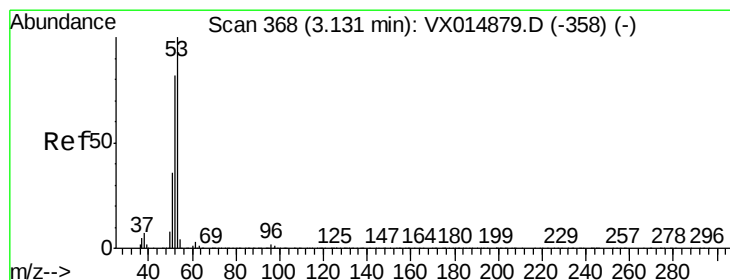
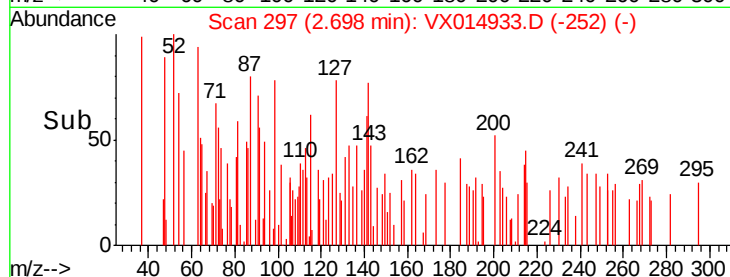
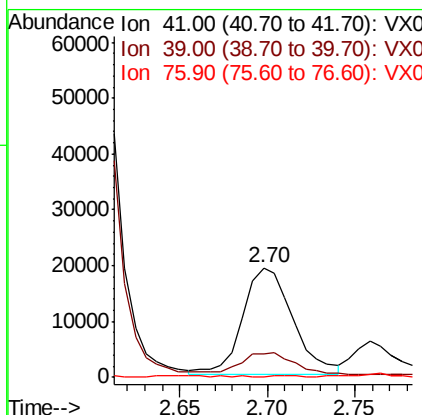
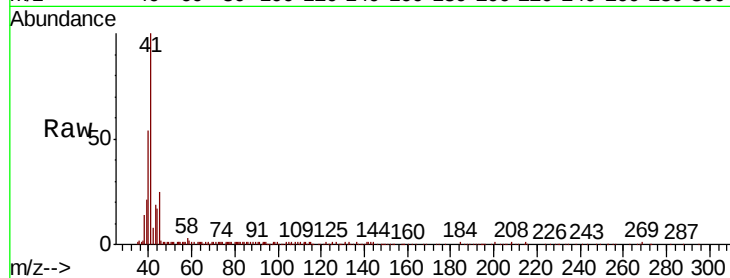




#14
Allvl chloride
Concen: 5.046 ug/l
RT: 2.70 min Scan# 297
Delta R.T. -0.02 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

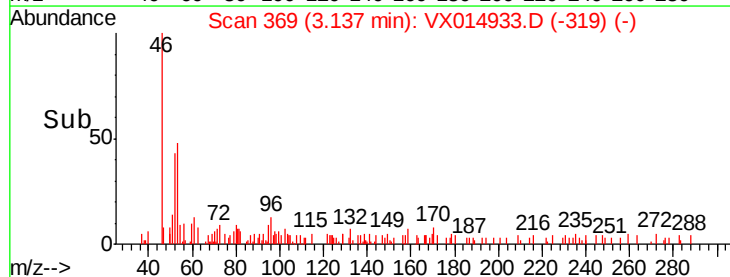
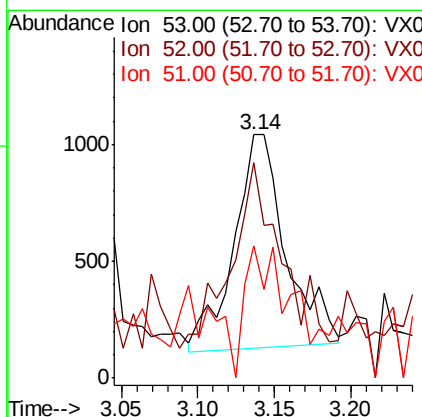
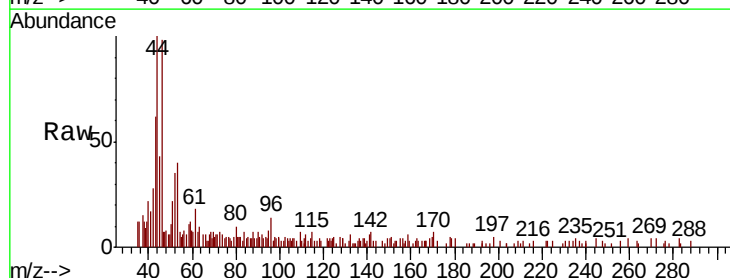
Instrument :
MSVOA_X
ClientSampled :

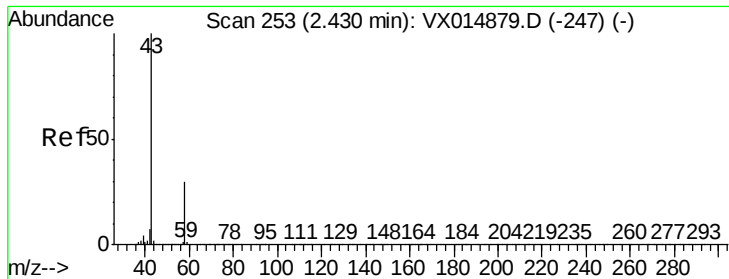
Tot Ion: 41 Resp: 38209
Ion Ratio Lower Upper
41 100
39 21.6 55.2 82.8#
76 0.0 26.8 40.2#



#15
Acrylonitrile
Concen: 0.921 ug/l
RT: 3.14 min Scan# 369
Delta R.T. 0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion: 53 Resp: 2167
Ion Ratio Lower Upper
53 100
52 86.7 65.8 98.6
51 58.3 29.1 43.7#

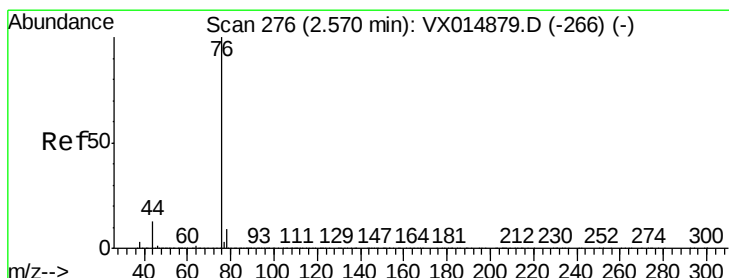
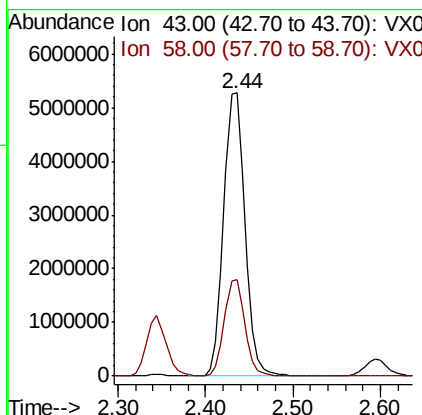
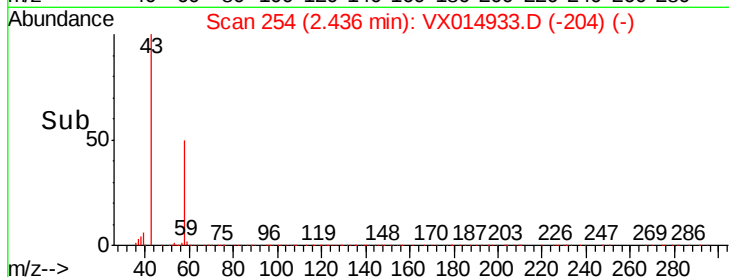
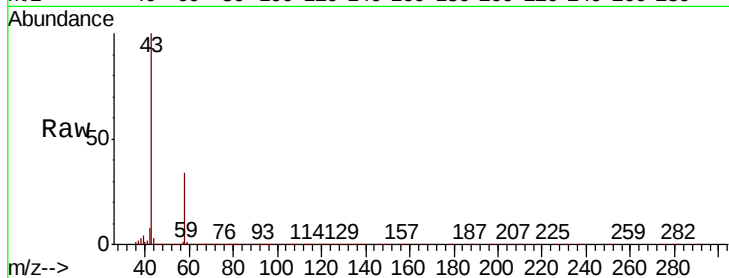




#16
Acetone
Concen: 3301.642 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

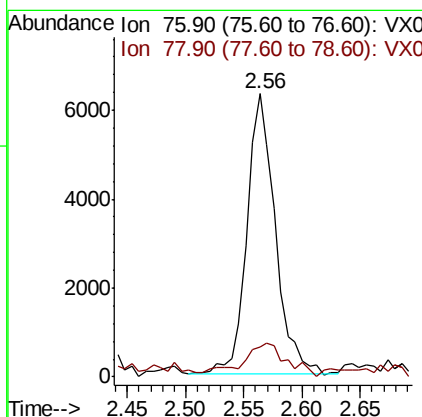
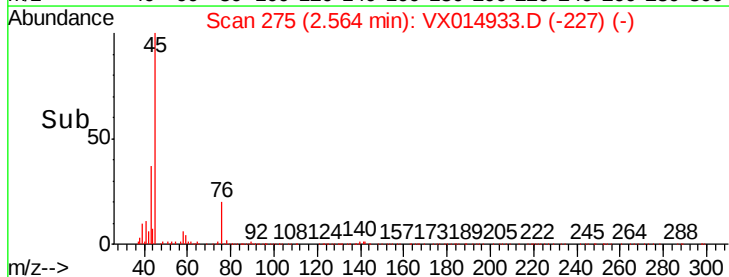
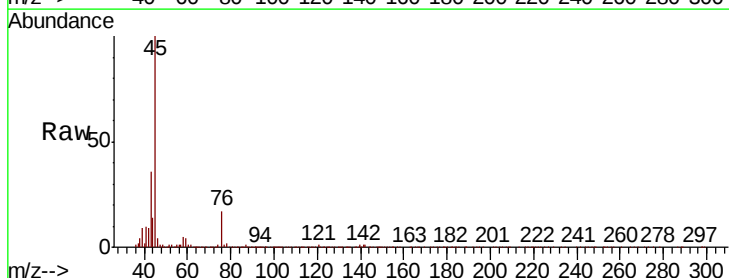
Instrument :
MSVOA_X
ClientSampleId :

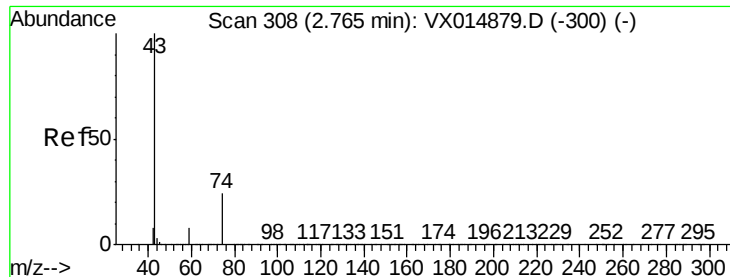
Tot Ion: 43 Resp: 8950151
Ion Ratio Lower Upper
43 100
58 34.2 24.1 36.1



#17
Carbon Disulfide
Concen: 0.903 ug/l
RT: 2.56 min Scan# 275
Delta R.T. -0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion: 76 Resp: 10781
Ion Ratio Lower Upper
76 100
78 8.4 7.4 11.0

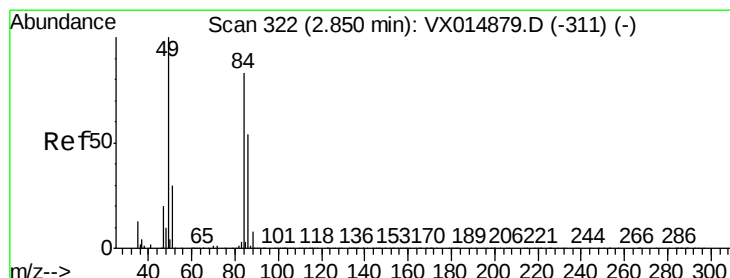
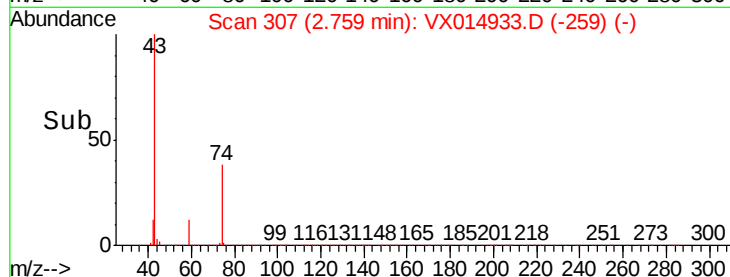
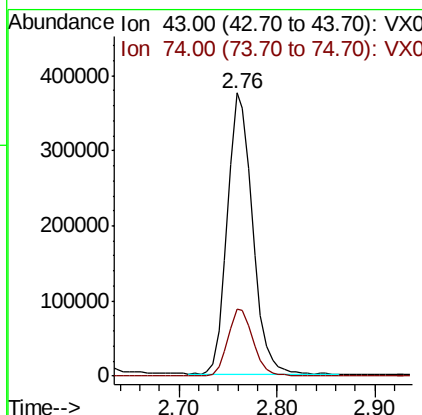
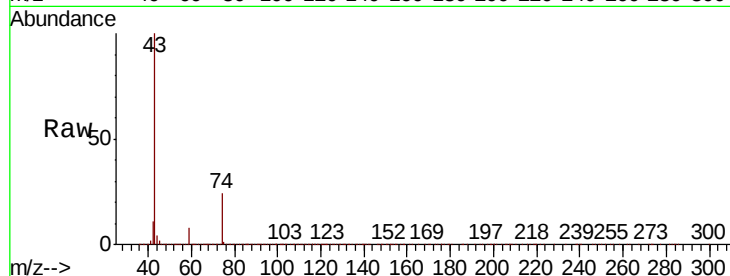




#18
Methyl Acetate
Concen: 126.053 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

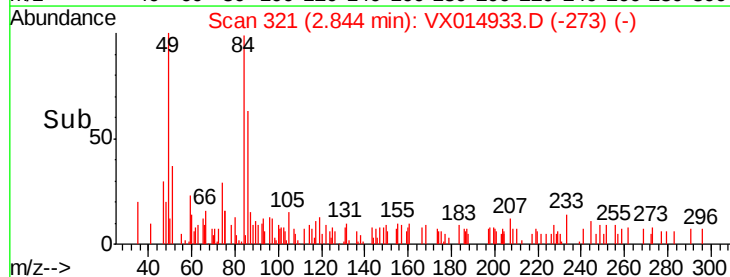
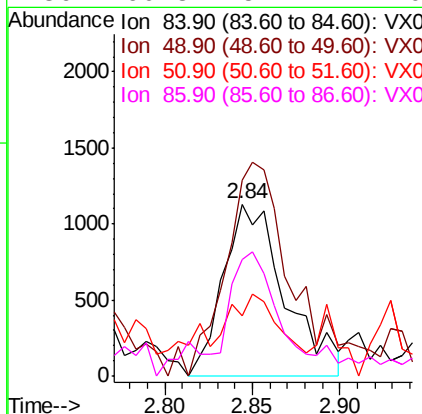
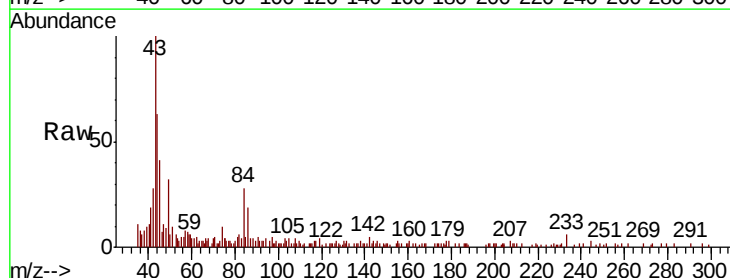
Instrument :
MSVOA_X
ClientSampleId :

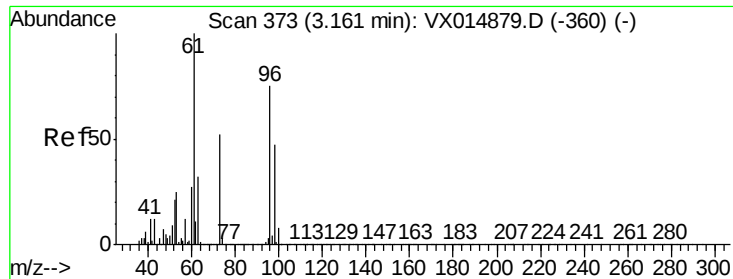
Tot Ion: 43 Resp: 667639
Ion Ratio Lower Upper
43 100
74 23.9 19.4 29.0



#20
Methylene Chloride
Concen: 0.552 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion: 84 Resp: 2792
Ion Ratio Lower Upper
84 100
49 97.7 95.6 143.4
51 18.9 29.0 43.6#
86 60.8 51.4 77.0





#21

trans-1,2-Dichloroethene

Concen: 0.418 ug/l

RT: 3.15 min Scan# 372

Delta R.T. -0.01 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

ClientSampleId :

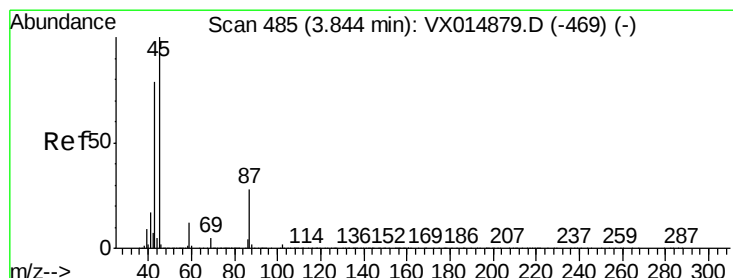
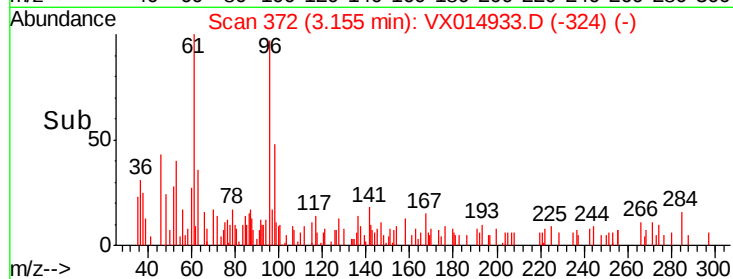
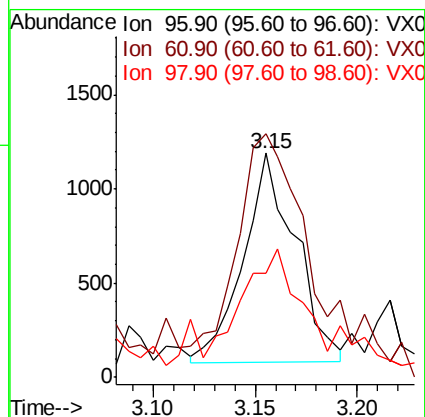
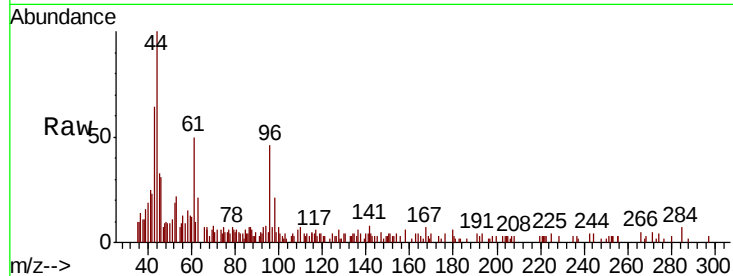
Tot Ion: 96 Resp: 1972

Ion Ratio Lower Upper

96 100

61 104.3 106.9 160.3#

98 25.6 50.7 76.1#



#22

Diisopropyl ether

Concen: 3.507 ug/l

RT: 3.94 min Scan# 500

Delta R.T. 0.09 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Tgt Ion: 45 Resp: 50728

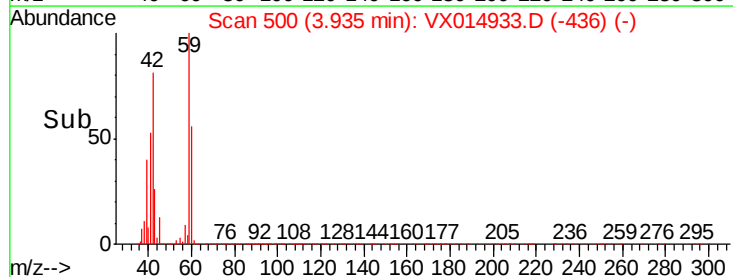
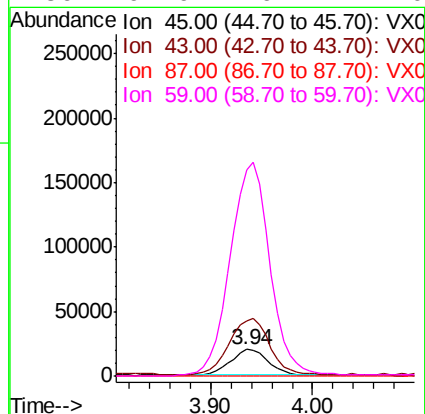
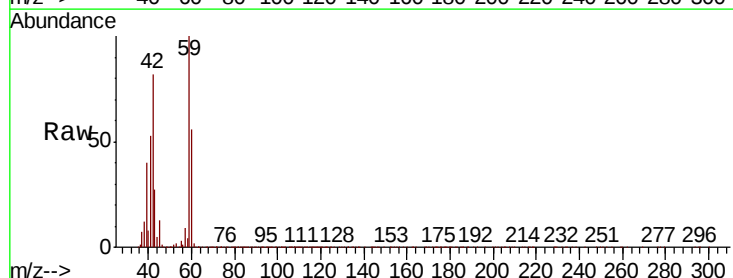
Ion Ratio Lower Upper

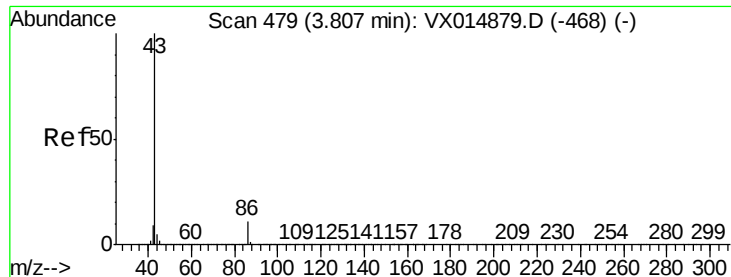
45 100

43 208.7 63.5 95.3#

87 0.0 22.2 33.4#

59 792.9 9.4 14.0#

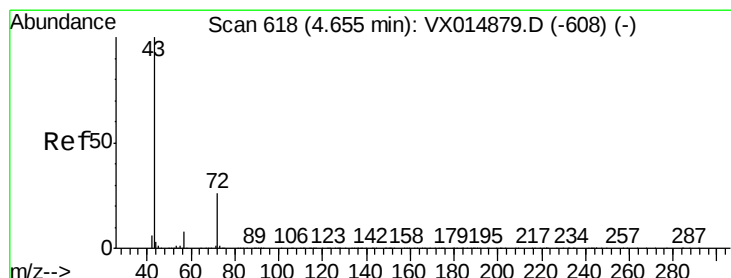
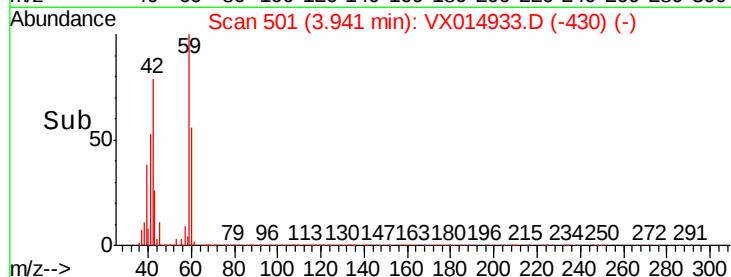
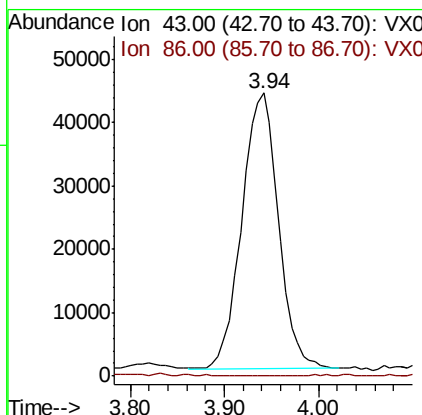
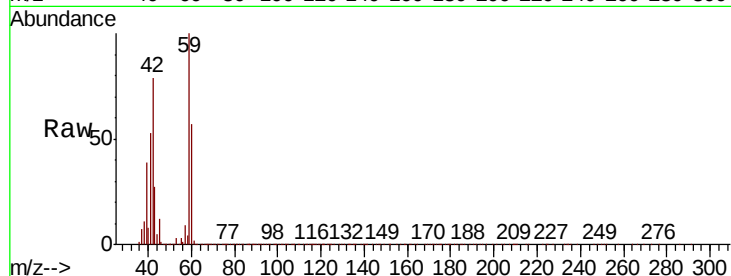




#23
 Vinyl Acetate
 Concen: 9.937 ug/l
 RT: 3.94 min Scan# 501
 Delta R.T. 0.13 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

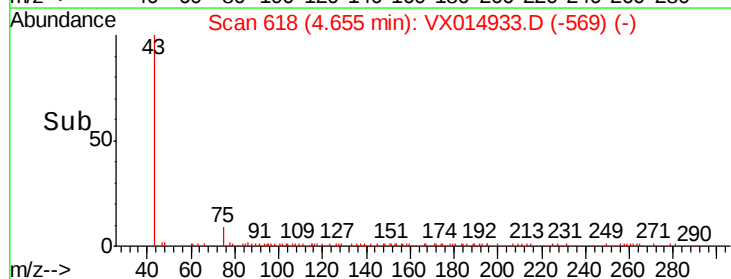
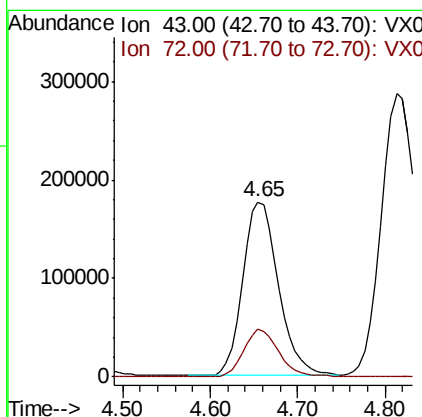
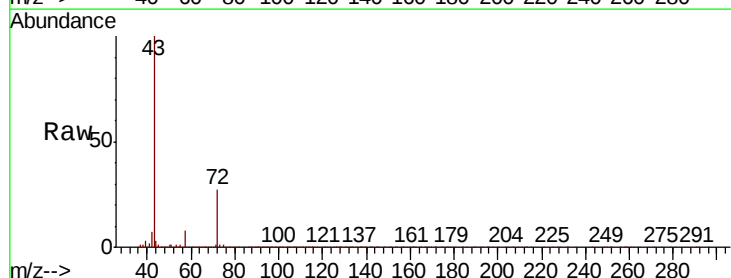
Instrument :
 MSVOA_X
 ClientSampleId :

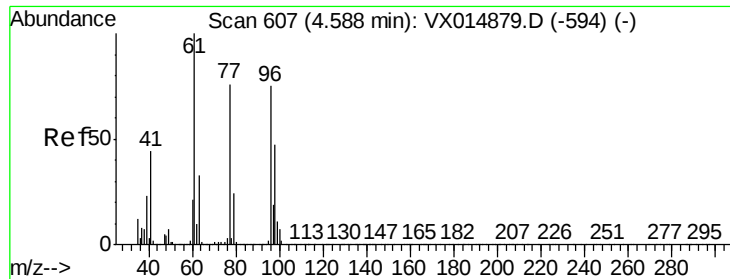
Tot Ion: 43 Resp: 118479
 Ion Ratio Lower Upper
 43 100
 86 0.2 8.9 13.3#



#25
 2-Butanone
 Concen: 140.209 ug/l
 RT: 4.65 min Scan# 618
 Delta R.T. -0.00 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

Tgt Ion: 43 Resp: 501985
 Ion Ratio Lower Upper
 43 100
 72 27.1 21.0 31.6



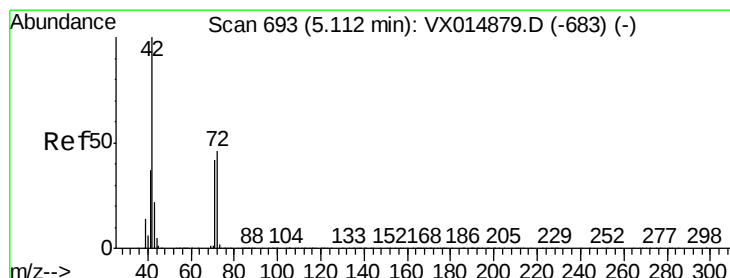
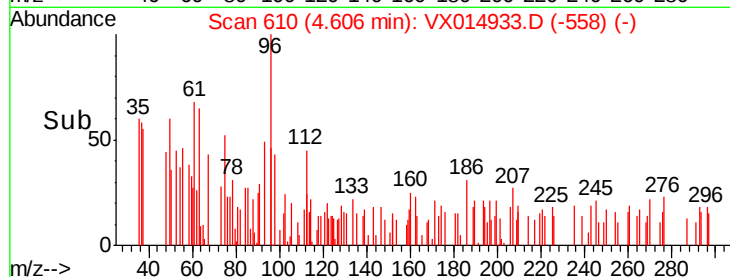
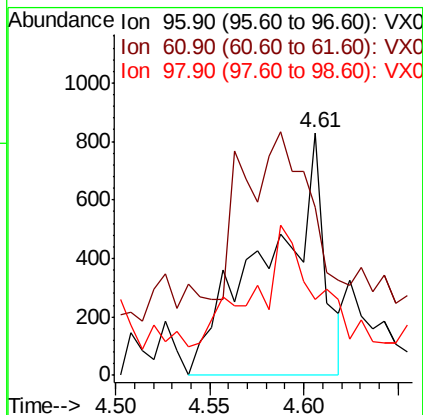
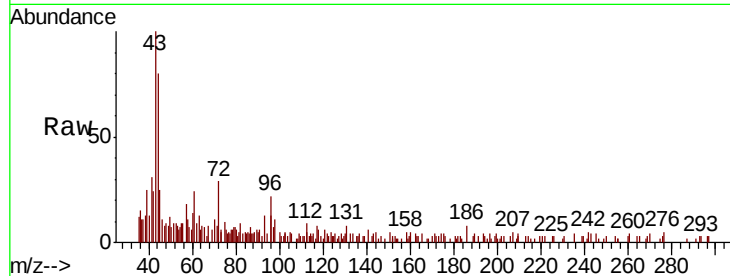


#27

cis-1,2-Dichloroethene
Concen: 0.324 ug/l
RT: 4.61 min Scan# 610
Delta R.T. 0.02 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Instrument :
MSVOA_X
ClientSampleId :

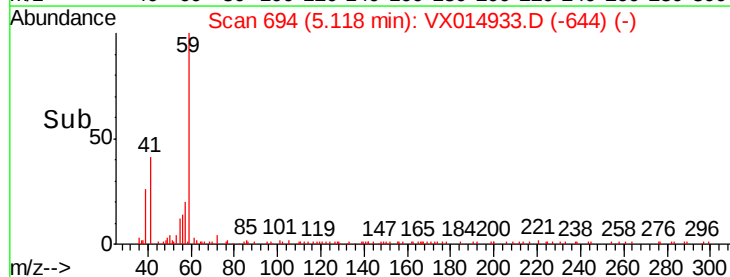
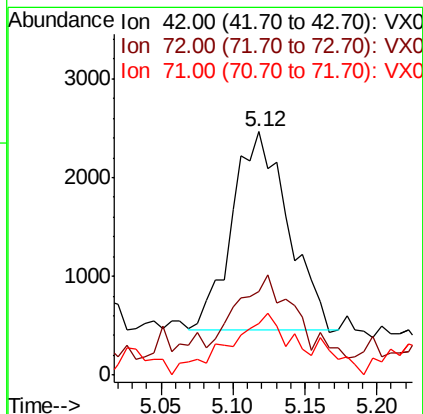
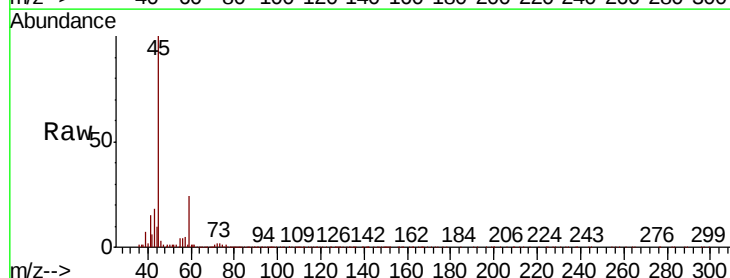
Tot Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	286.2
98	90.5	0.0	131.0

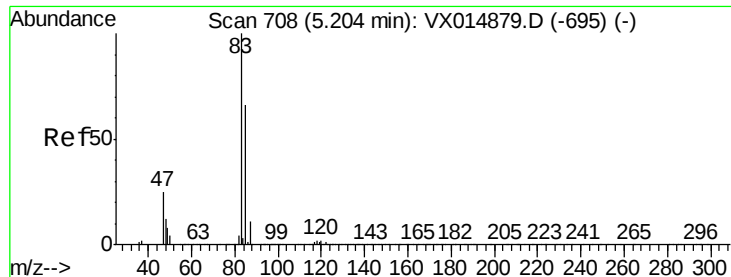


#29

Tetrahydrofuran
Concen: 2.658 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion	Ratio	Lower	Upper
42	100		
72	44.0	36.9	55.3
71	34.6	34.1	51.1

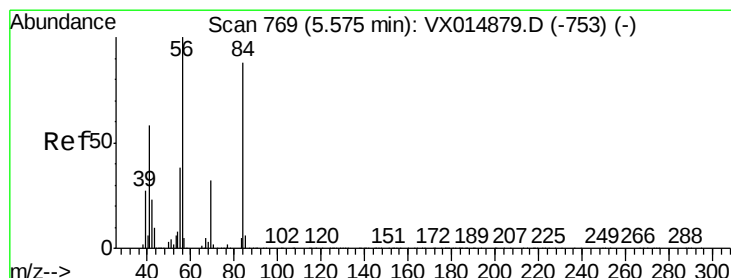
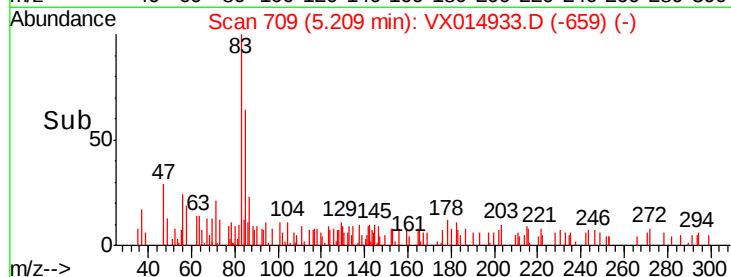
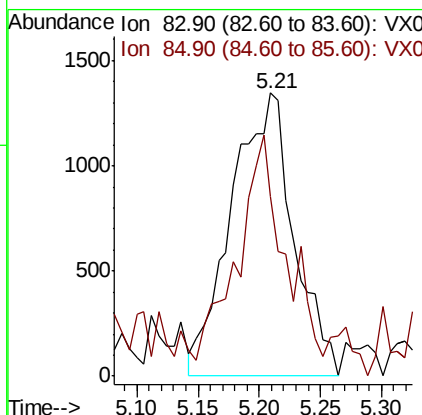
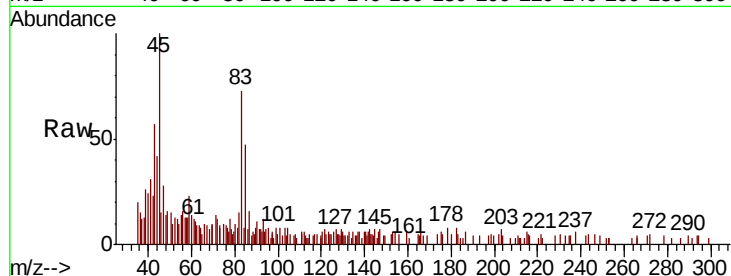




#30
Chloroform
Concen: 0.588 ug/l
RT: 5.21 min Scan# 709
Delta R.T. 0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

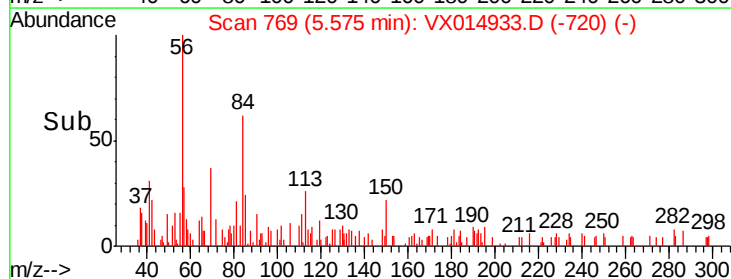
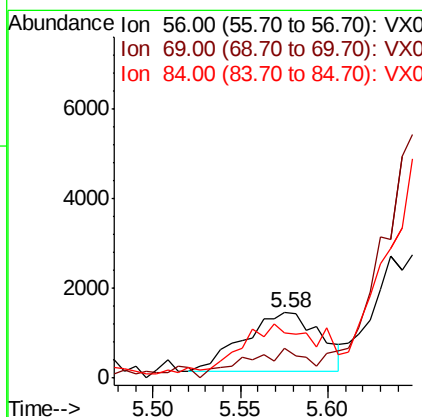
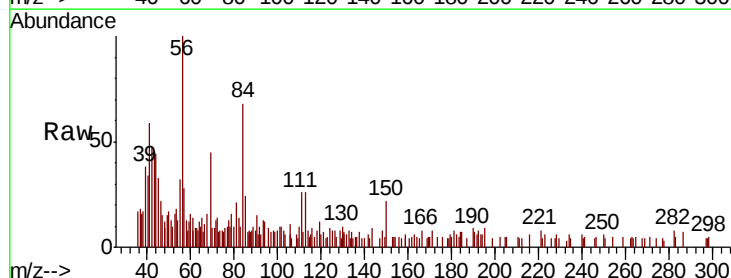
Instrument :
MSVOA_X
ClientSampled :

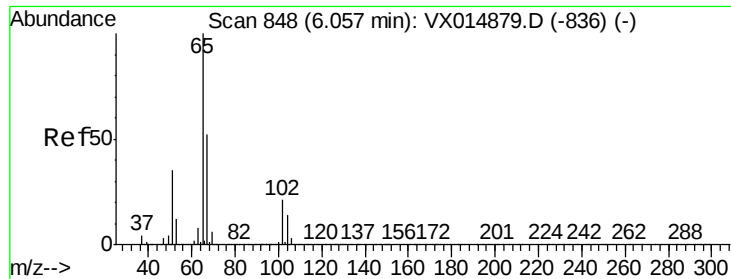
Tot Ion: 83 Resp: 4763
Ion Ratio Lower Upper
83 100
85 54.0 52.9 79.3



#31
Cyclohexane
Concen: 0.537 ug/l
RT: 5.58 min Scan# 769
Delta R.T. -0.00 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion: 56 Resp: 3990
Ion Ratio Lower Upper
56 100
69 32.2 25.9 38.9
84 57.9 70.4 105.6#





#33

1,2-Dichloroethane-d4

Concen: 49.331 ug/l

RT: 6.06 min Scan# 848

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

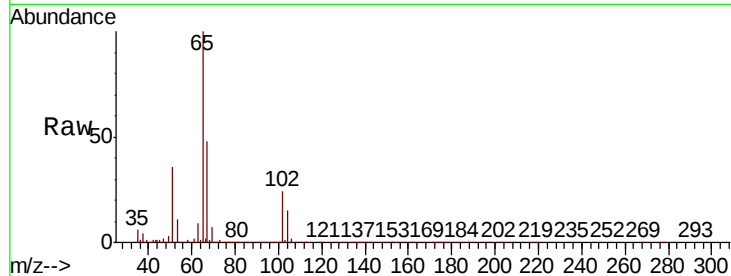
ClientSampled :

Tot Ion: 65 Resp: 259426

Ion Ratio Lower Upper

65 100

67 52.3 0.0 103.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.06

100000

80000

60000

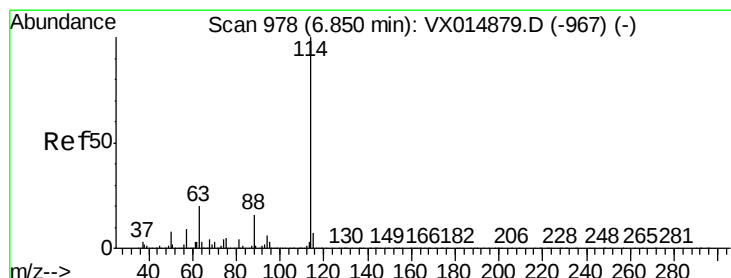
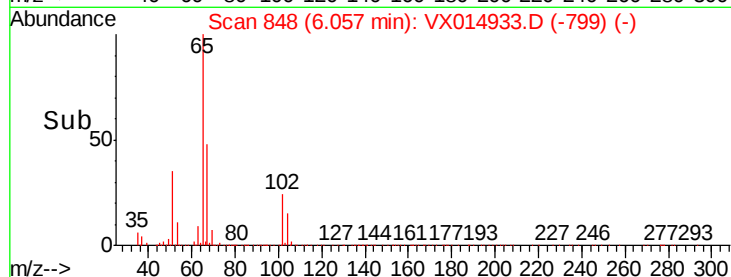
40000

20000

0

6.00 6.10 6.20

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

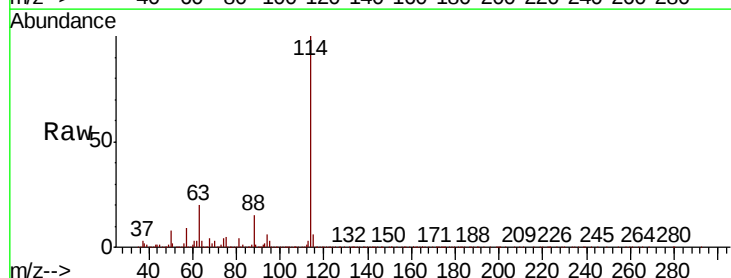
Tgt Ion: 114 Resp: 722384

Ion Ratio Lower Upper

114 100

63 20.4 0.0 39.2

88 15.5 0.0 32.0



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

6.85

400000

300000

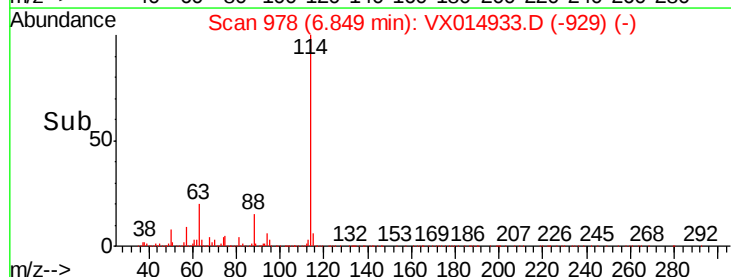
200000

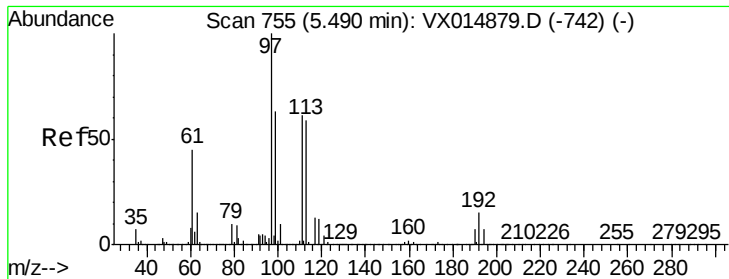
100000

0

6.70 6.80 6.90 7.00

Time-->





#35

Dibromofluoromethane

Concen: 48.932 ug/l

RT: 5.49 min Scan# 755

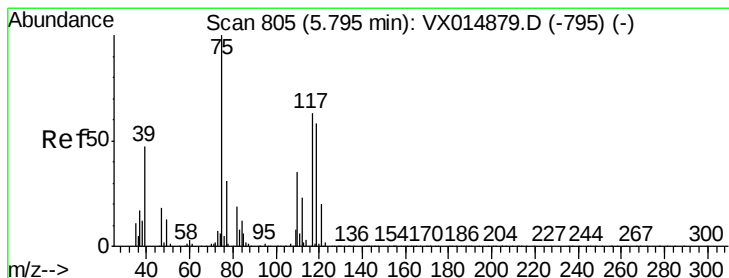
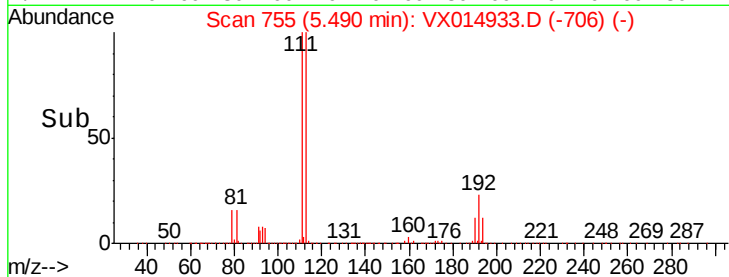
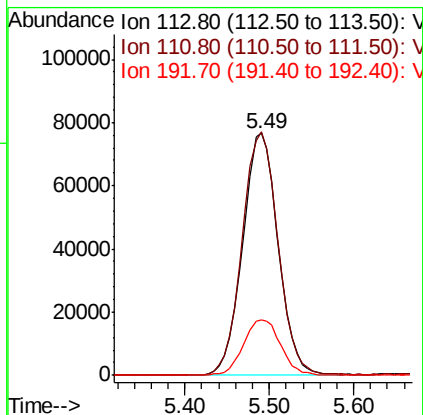
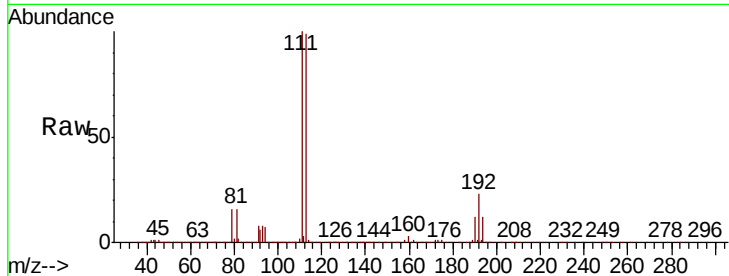
Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:	113	Resp:	217309
Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.4	123.6
192	24.4	19.1	28.7



#36

1,1-Dichloropropene

Concen: 0.274 ug/l

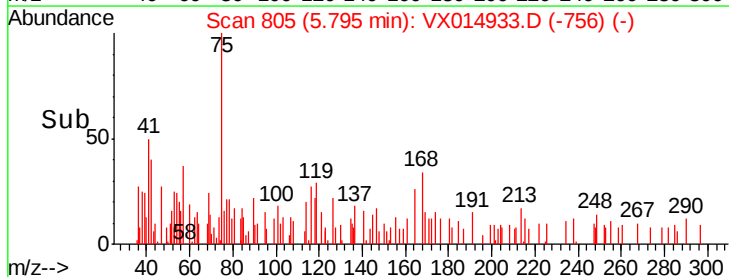
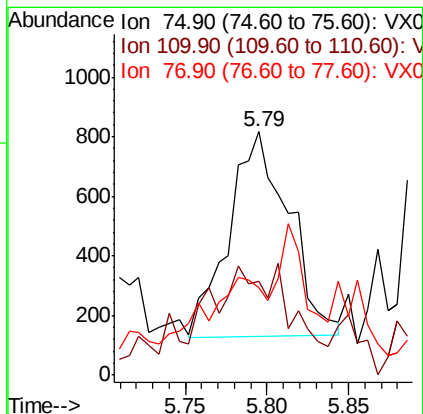
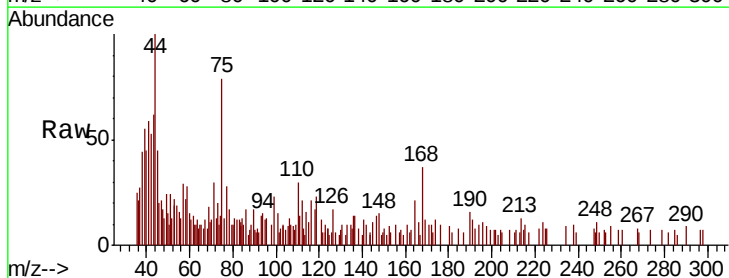
RT: 5.79 min Scan# 805

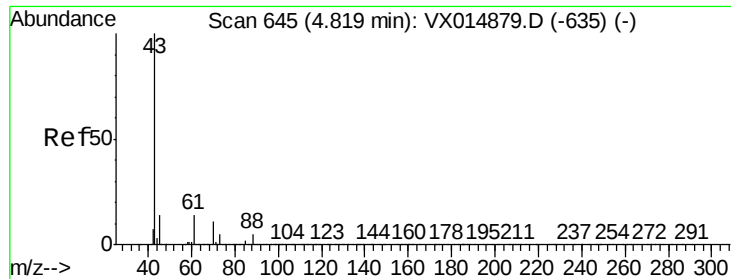
Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Tgt Ion:	75	Resp:	1768
Ion	Ratio	Lower	Upper
75	100		
110	0.0	18.3	54.8#
77	35.5	24.6	36.8

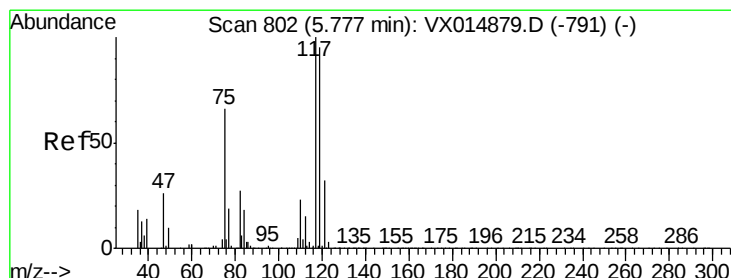
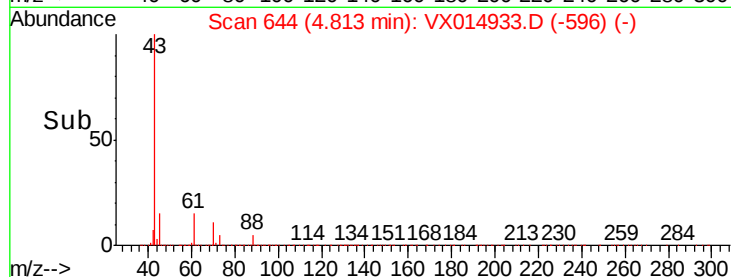
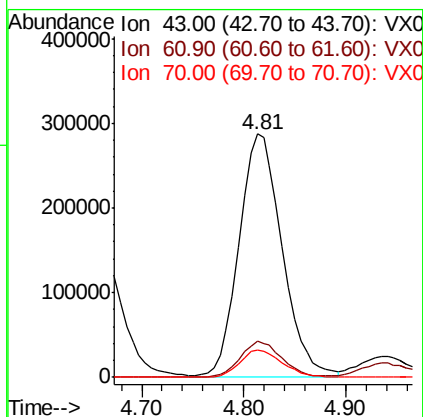
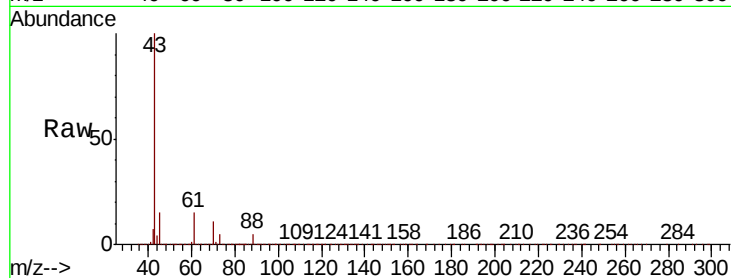




#37
Ethyl Acetate
Concen: 124.079 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

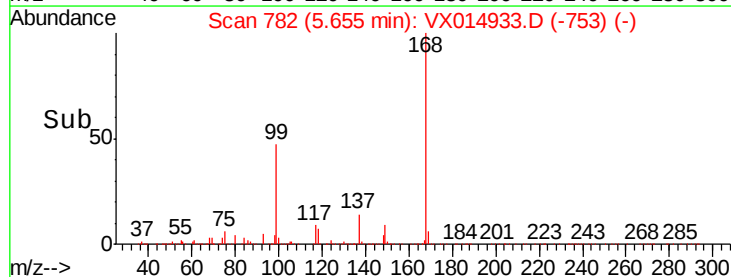
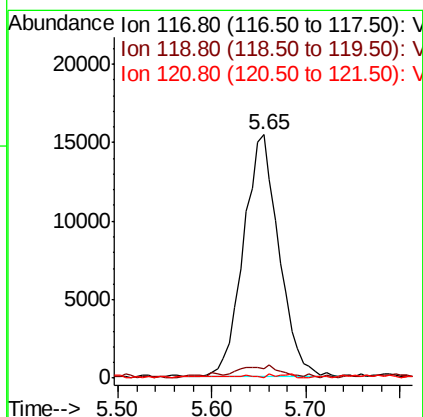
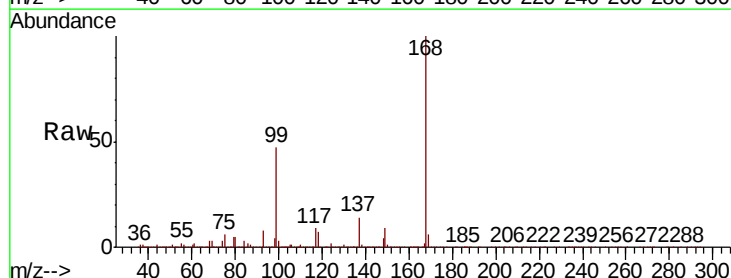
Instrument :
MSVOA_X
ClientSampleId :

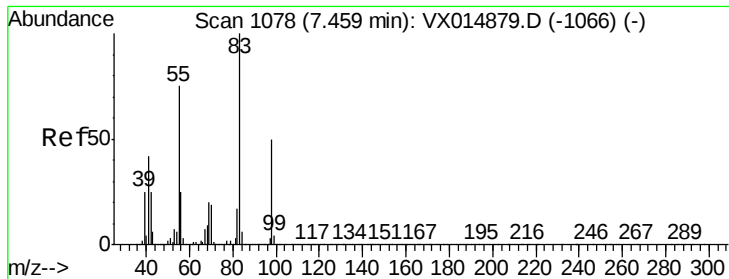
Tot Ion: 43 Resp: 836258
Ion Ratio Lower Upper
43 100
61 14.2 10.9 16.3
70 11.1 8.7 13.1



#38
Carbon Tetrachloride
Concen: 6.446 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.12 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion: 117 Resp: 40596
Ion Ratio Lower Upper
117 100
119 3.9 76.0 114.0#
121 0.0 25.4 38.2#

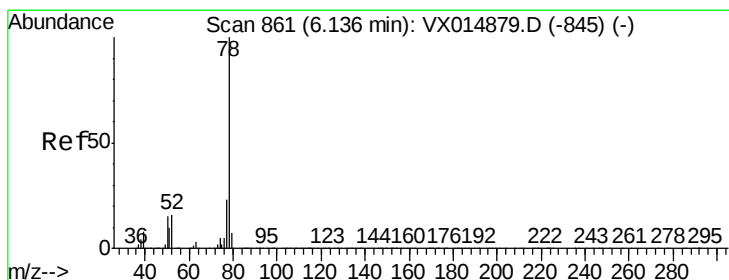
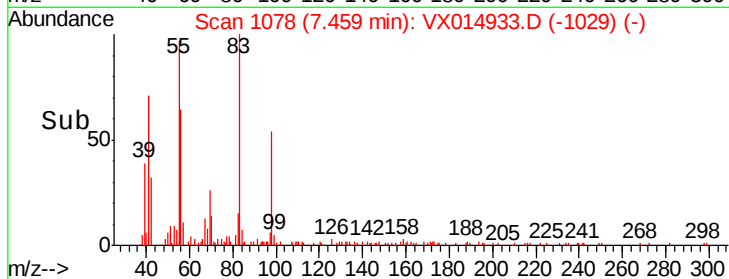
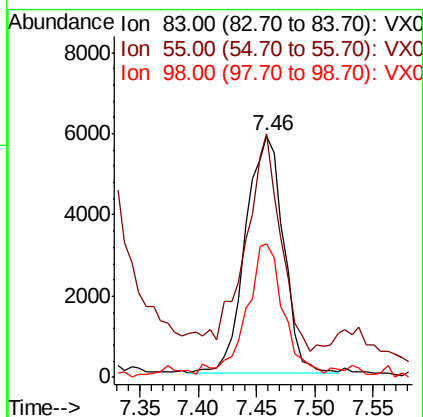
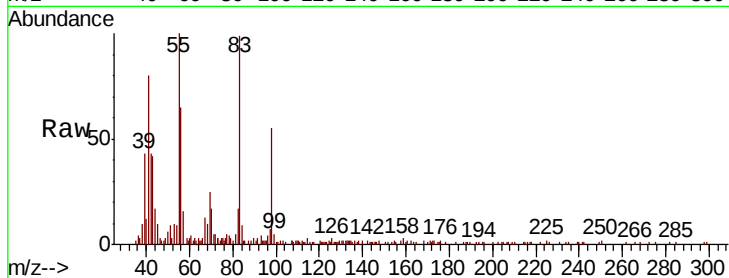




#39
Methvlcvclohexane
Concen: 1.648 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

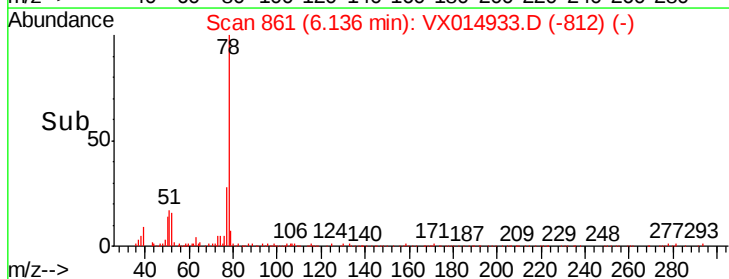
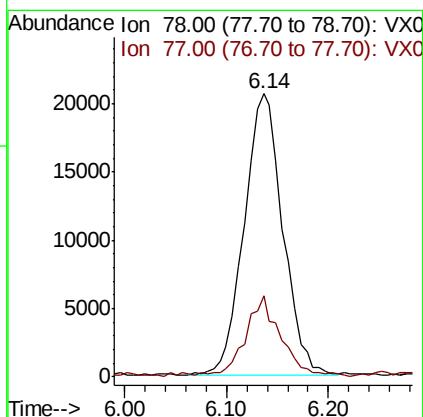
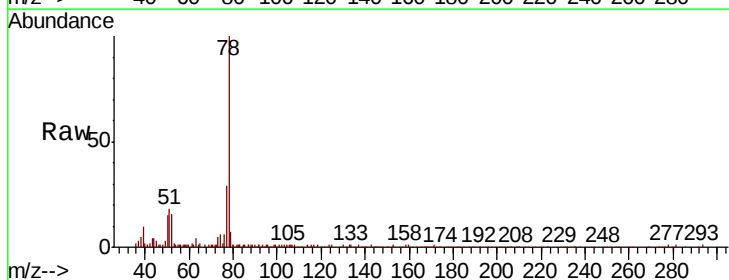
Instrument :
MSVOA_X
ClientSampleId :

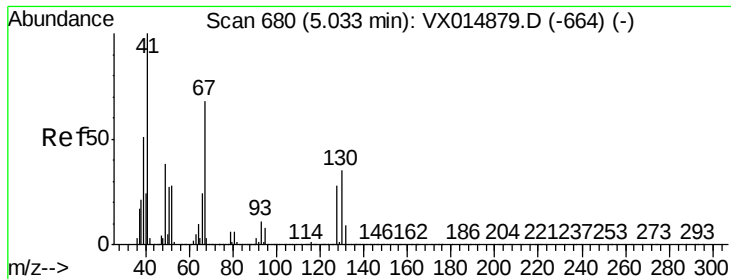
Tot Ion	83	Resp	13315
Ion	Ratio	Lower	Upper
83	100		
55	84.1	60.0	90.0
98	53.4	39.6	59.4



#40
Benzene
Concen: 2.823 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.00 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion	78	Resp	54498
Ion	Ratio	Lower	Upper
78	100		
77	27.8	18.8	28.2

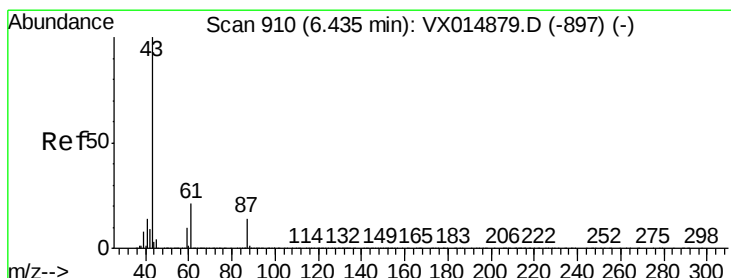
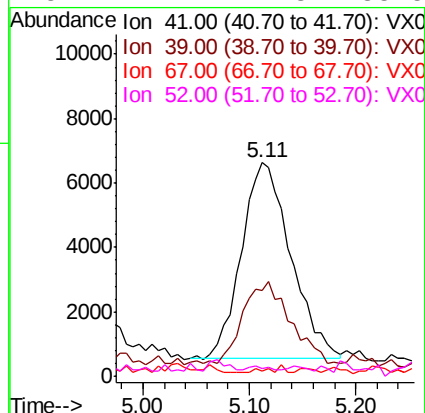
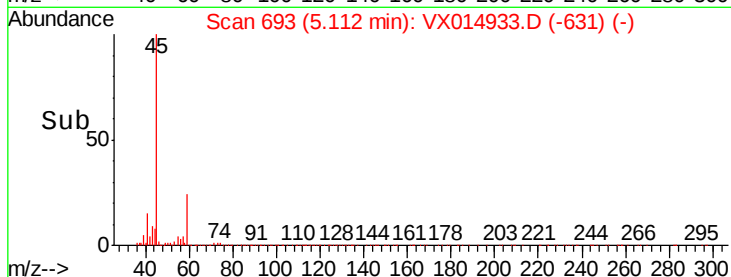
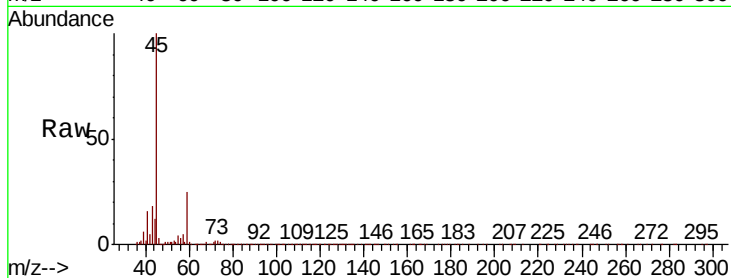




#41
Methacrylonitrile
Concen: 5.446 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.08 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

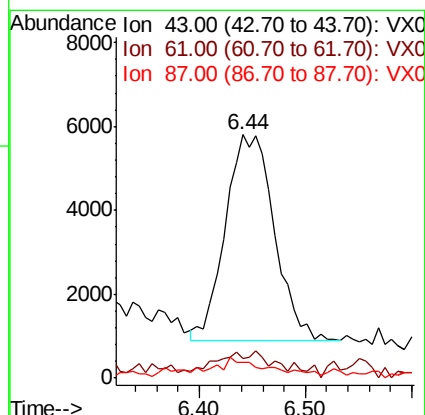
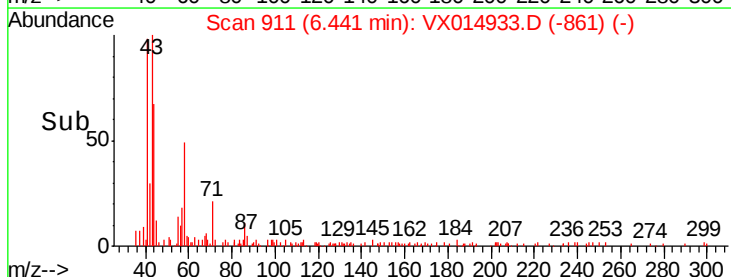
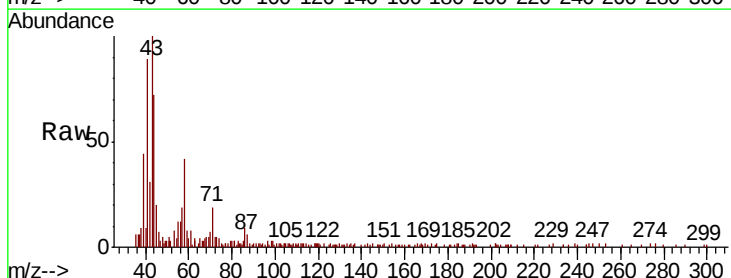
Instrument :
MSVOA_X
ClientSampleId :

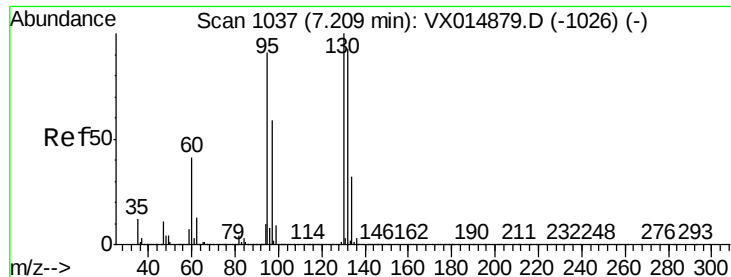
Tot Ion:	41	Resp:	19775
Ion	Ratio	Lower	Upper
41	100		
39	41.7	44.7	67.1#
67	0.3	56.6	84.8#
52	1.1	22.3	33.5#



#43
Isopropyl Acetate
Concen: 1.414 ug/l
RT: 6.44 min Scan# 911
Delta R.T. 0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion:	43	Resp:	15723
Ion	Ratio	Lower	Upper
43	100		
61	4.9	16.2	24.4#
87	5.1	11.0	16.6#





#44

Trichloroethene

Concen: 0.403 ug/l

RT: 7.21 min Scan# 1037

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

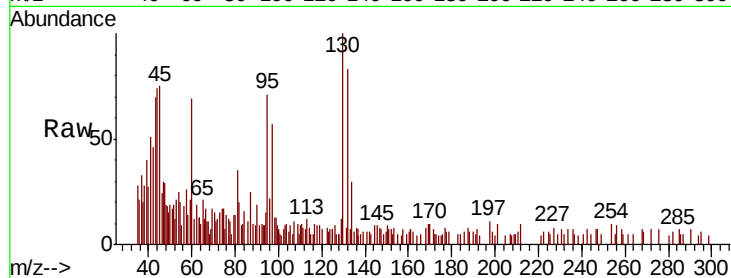
ClientSampled :

Tot Ion:130 Resp: 2258

Ion Ratio Lower Upper

130 100

95 61.4 0.0 182.6



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

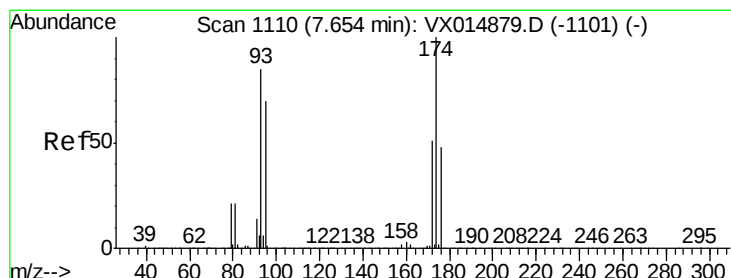
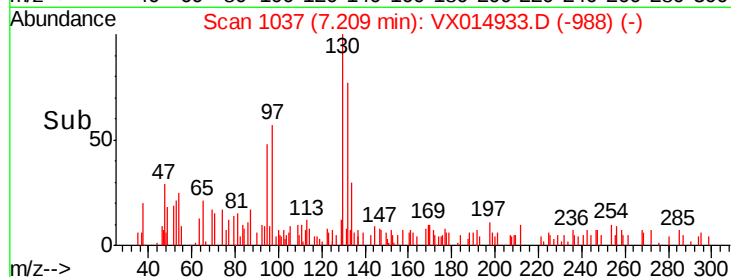
7.21

1000

500

0

Time-->



#46

Dibromomethane

Concen: 0.314 ug/l

RT: 7.65 min Scan# 1110

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

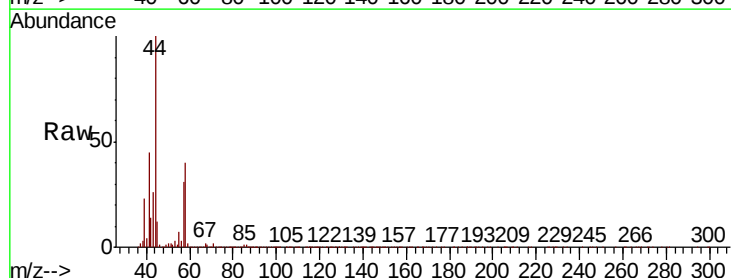
Tgt Ion: 93 Resp: 1056

Ion Ratio Lower Upper

93 100

95 122.1 65.8 98.8#

174 73.6 95.4 143.2#



Abundance Ion 92.80 (92.50 to 93.50): VX0

Ion 94.80 (94.50 to 95.50): VX0

Ion 173.70 (173.40 to 174.40): V

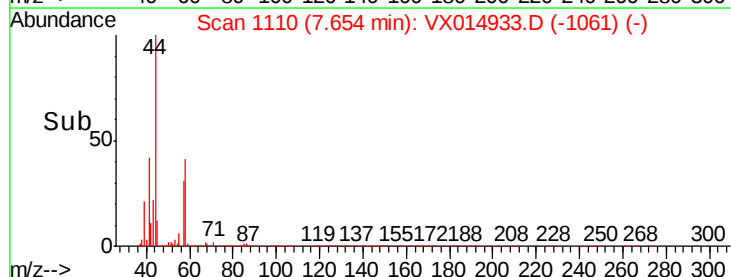
600

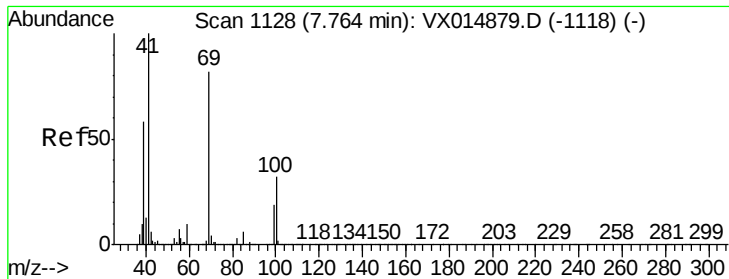
400

200

0

Time-->

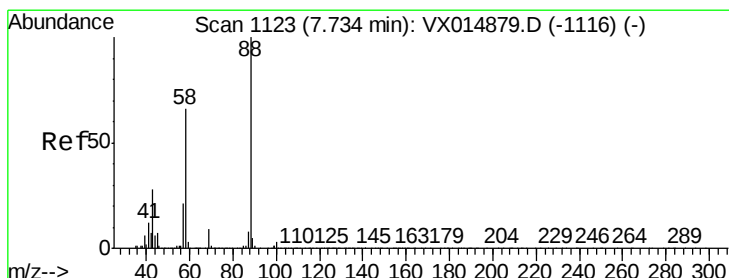
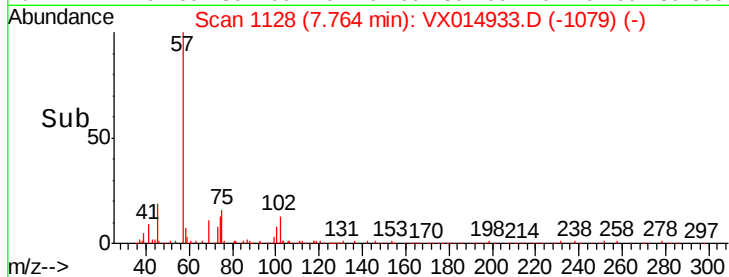
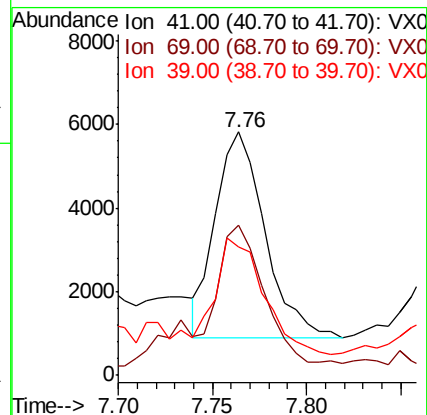
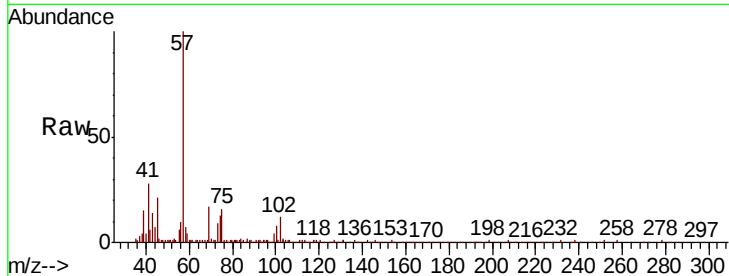




#48
Methvl methacrylate
Concen: 1.651 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

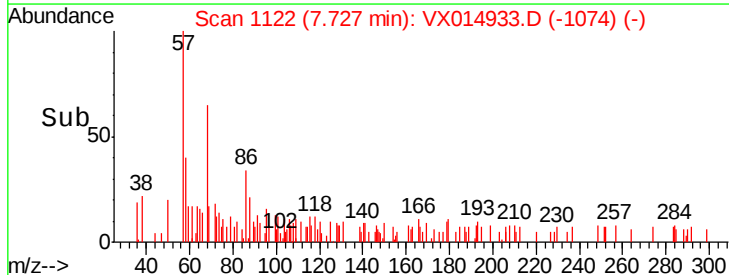
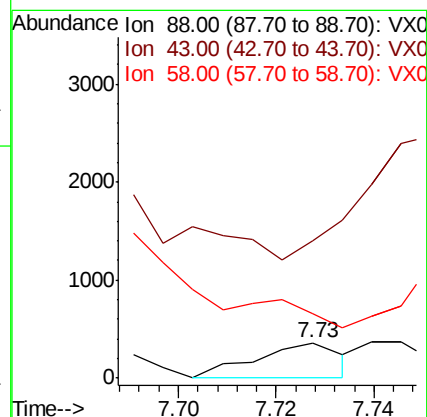
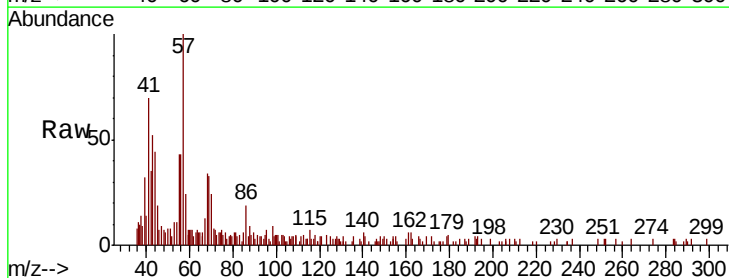
Instrument :
MSVOA_X
ClientSampleId :

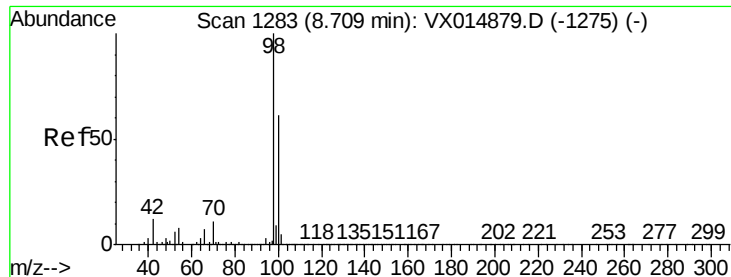
Tot Ion	Ratio	Lower	Upper
41	100		
69	87.1	65.7	98.5
39	54.5	45.8	68.8



#49
1,4-Dioxane
Concen: 4.272 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion	Ratio	Lower	Upper
88	100		
43	0.0	27.0	40.4#
58	0.0	53.2	79.8#





#50

Toluene-d8

Concen: 51.870 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

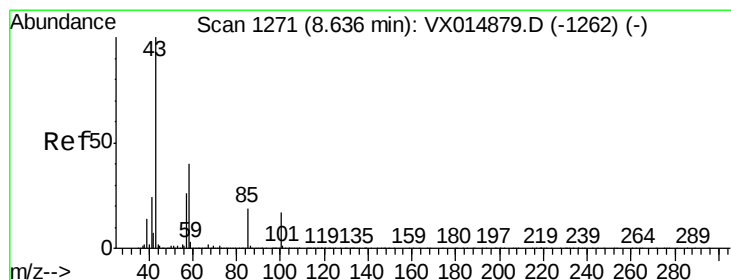
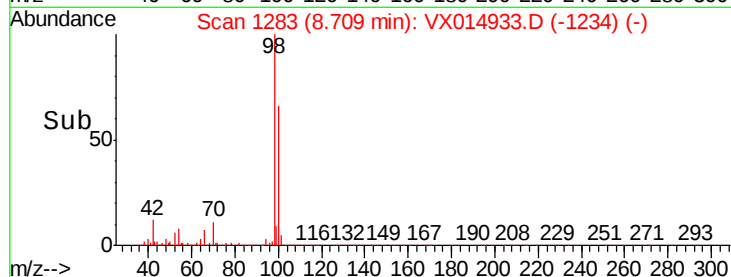
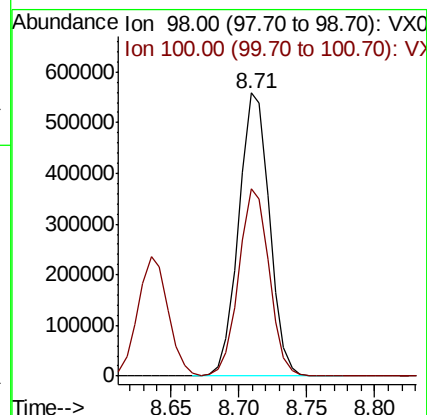
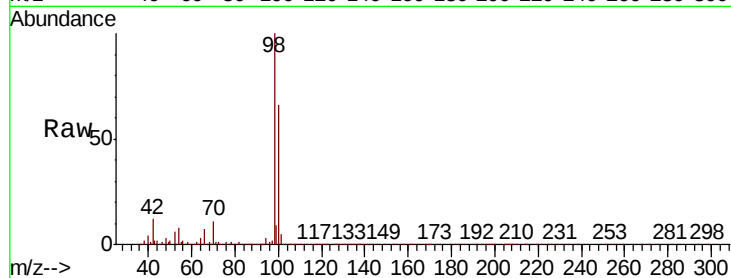
ClientSampleId :

Tot Ion: 98 Resp: 879286

Ion Ratio Lower Upper

98 100

100 65.2 52.4 78.6



#51

4-Methyl-2-Pentanone

Concen: 331.161 ug/l

RT: 8.64 min Scan# 1271

Delta R.T. -0.00 min

Lab File: VX014933.D

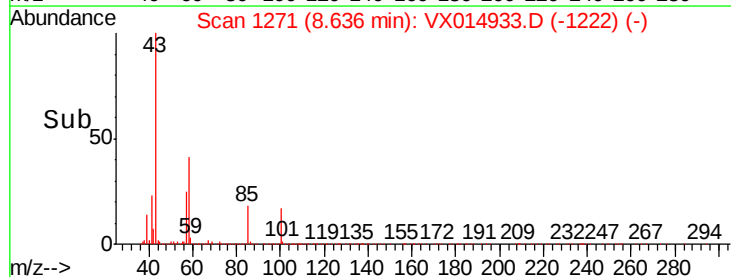
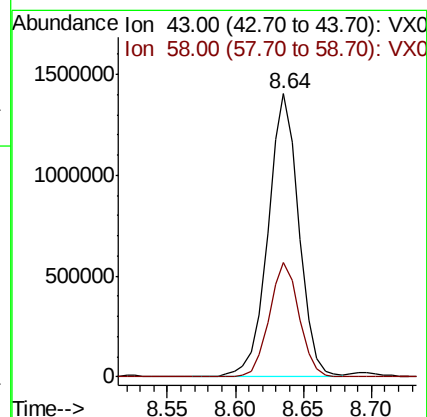
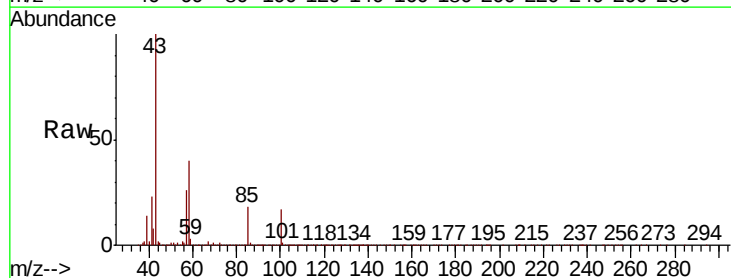
Acq: 12 Feb 2020 18:02

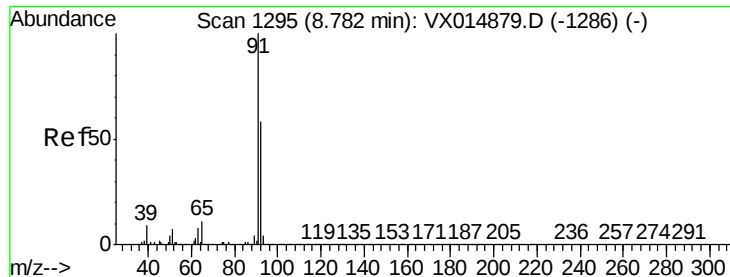
Tgt Ion: 43 Resp: 2223184

Ion Ratio Lower Upper

43 100

58 39.4 31.9 47.9





#52

Toluene

Concen: 594.501 ug/l

RT: 8.78 min Scan# 1295

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

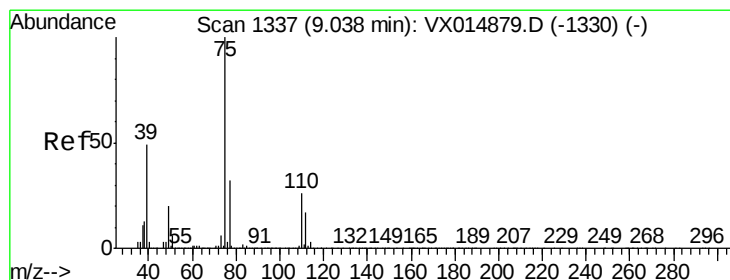
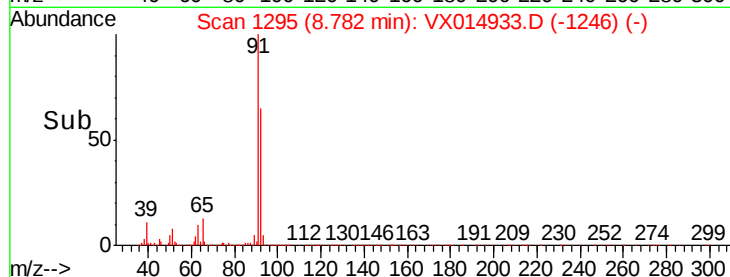
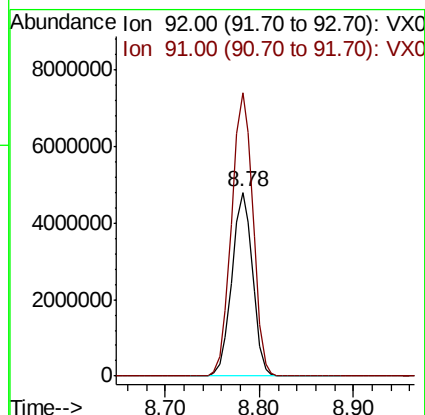
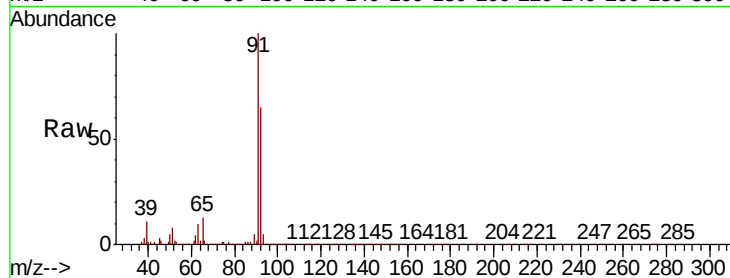
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 92 Resp: 7290189

Ion Ratio Lower Upper

92 100

91 159.9 137.0 205.4



#53

t-1,3-Dichloropropene

Concen: 1.900 ug/l

RT: 9.01 min Scan# 1332

Delta R.T. -0.03 min

Lab File: VX014933.D

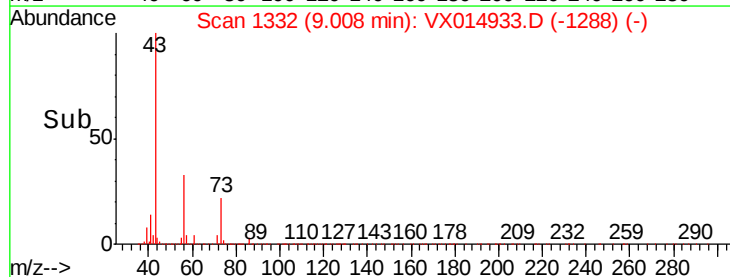
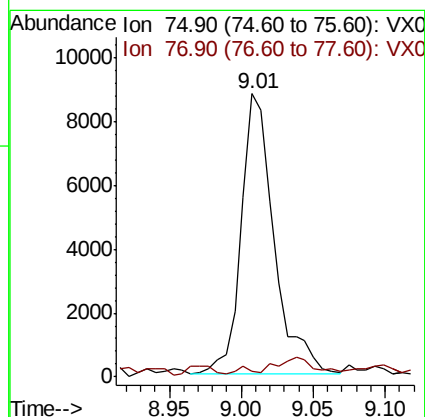
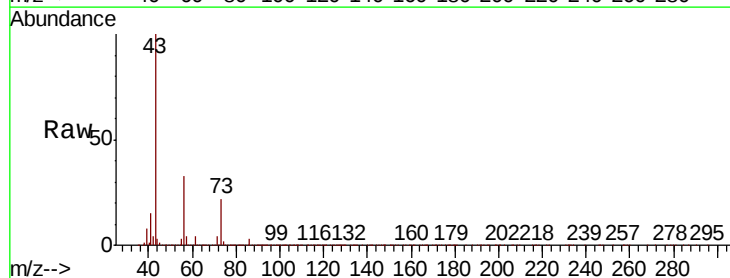
Acq: 12 Feb 2020 18:02

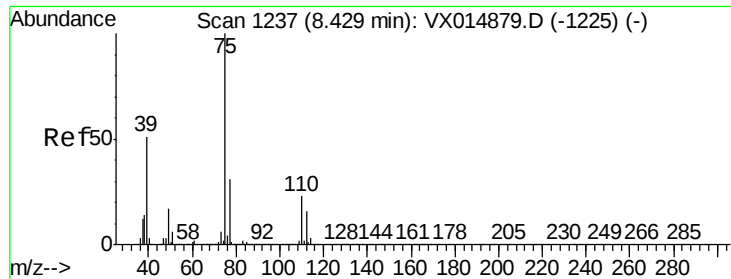
Tgt Ion: 75 Resp: 13898

Ion Ratio Lower Upper

75 100

77 0.1 25.5 38.3#

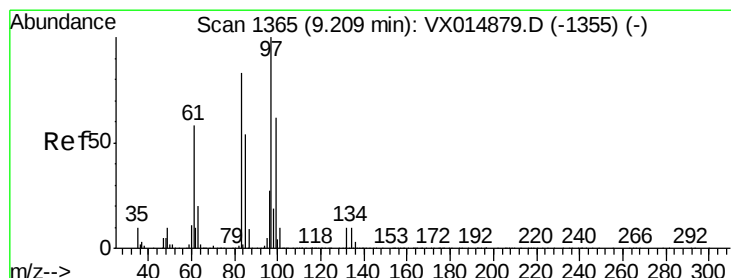
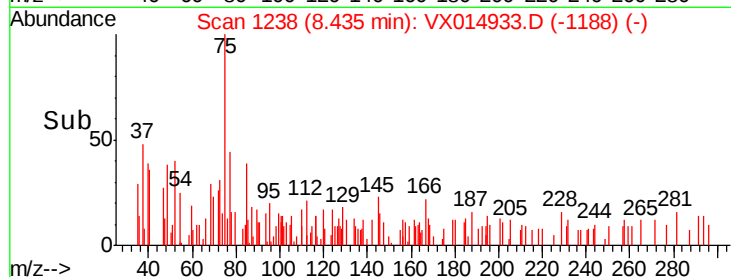
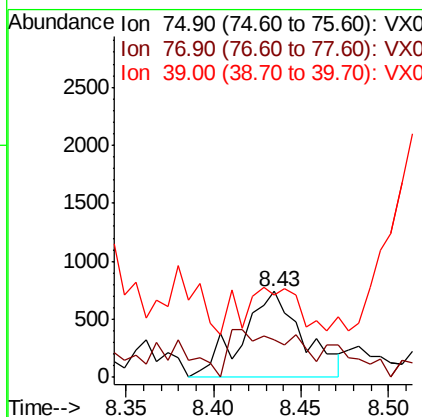
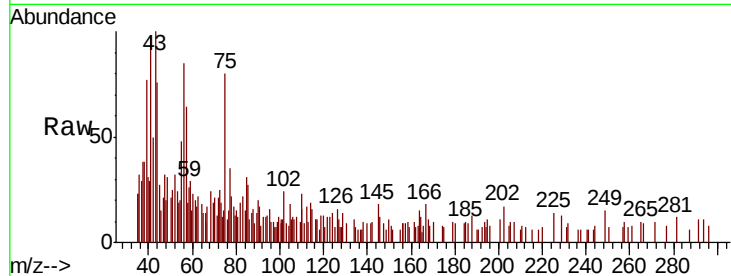




#54
 cis-1,3-Dichloropropene
 Concen: 0.221 ug/l
 RT: 8.43 min Scan# 1238
 Delta R.T. 0.01 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

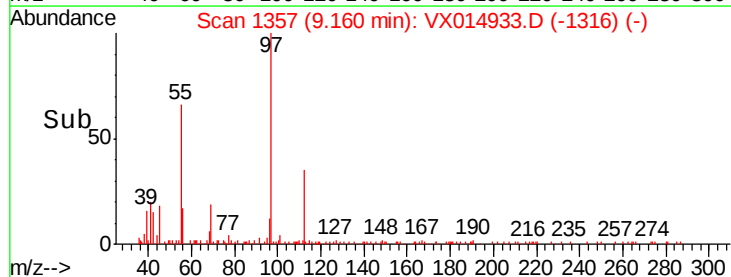
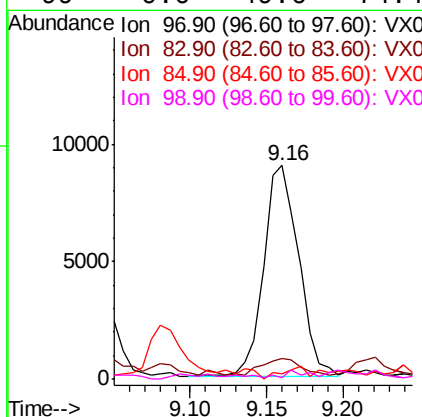
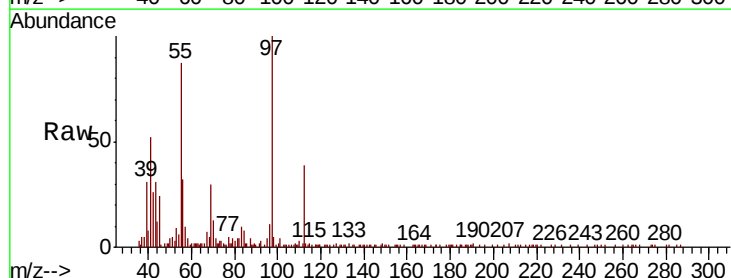
Instrument :
 MSVOA_X
 ClientSampleId :

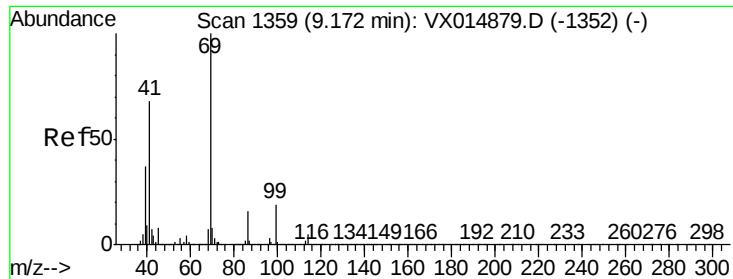
Tot Ion: 75 Resp: 1783
 Ion Ratio Lower Upper
 75 100
 77 7.7 24.6 37.0#
 39 25.1 40.9 61.3#



#55
 1,1,2-Trichloroethane
 Concen: 2.877 ug/l
 RT: 9.16 min Scan# 1357
 Delta R.T. -0.05 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

Tgt Ion: 97 Resp: 14276
 Ion Ratio Lower Upper
 97 100
 83 6.7 66.6 99.8#
 85 0.0 43.5 65.3#
 99 0.0 49.6 74.4#





#56

Ethyl methacrylate

Concen: 0.533 ug/l

RT: 9.16 min Scan# 1357

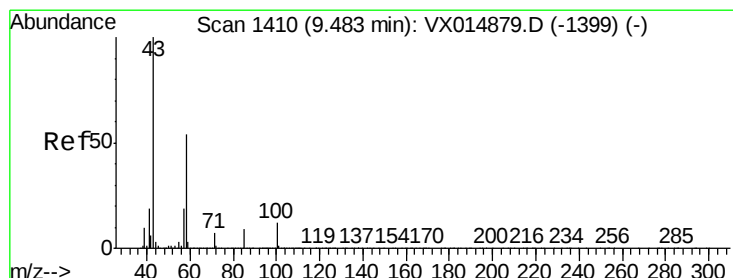
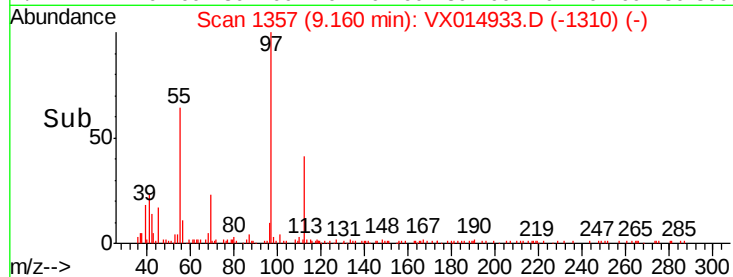
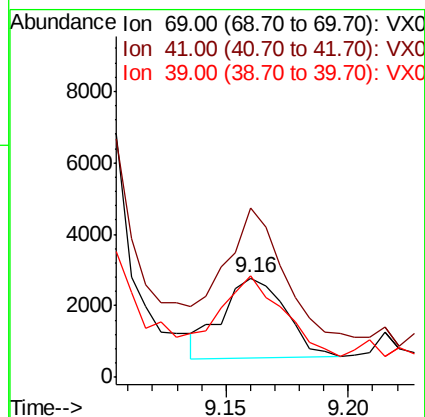
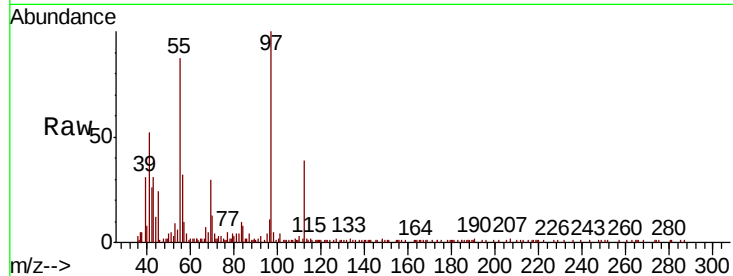
Delta R.T. -0.01 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:	69.00	Resp:	3977
Ion	Ratio	Lower	Upper
69	100		
41	0.0	54.8	82.2#
39	0.0	29.9	44.9#



#59

2-Hexanone

Concen: 16.826 ug/l

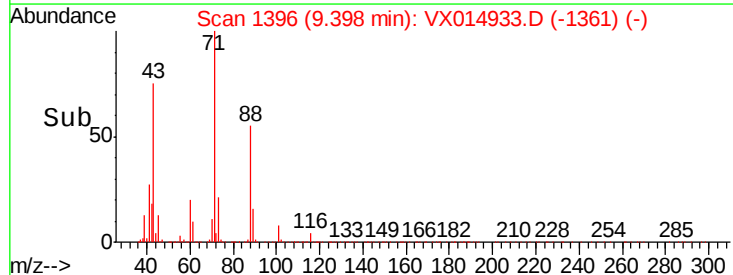
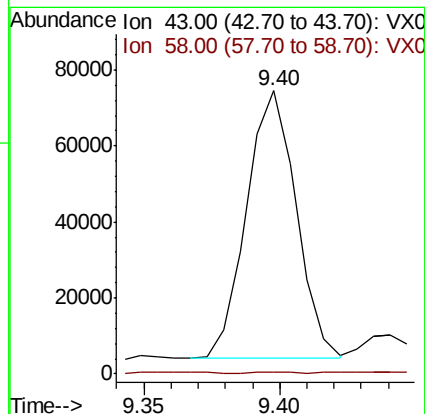
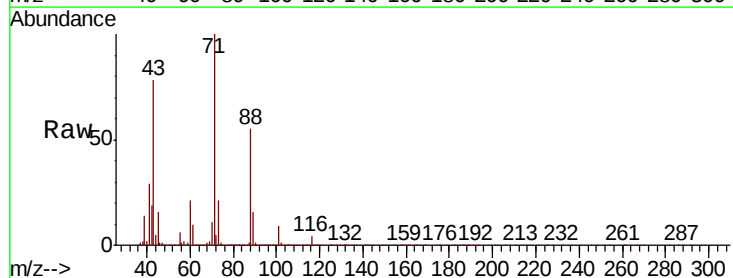
RT: 9.40 min Scan# 1396

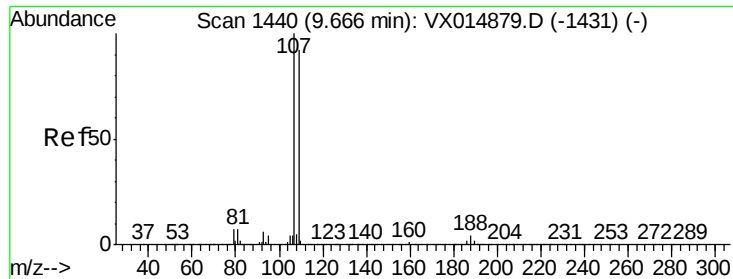
Delta R.T. -0.09 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Tgt Ion:	43.00	Resp:	88789
Ion	Ratio	Lower	Upper
43	100		
58	0.0	27.5	82.5#





#61

1,2-Dibromoethane

Concen: 0.218 ug/l

RT: 9.67 min Scan# 1440

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

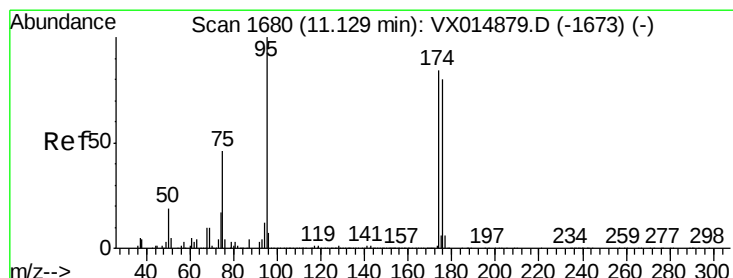
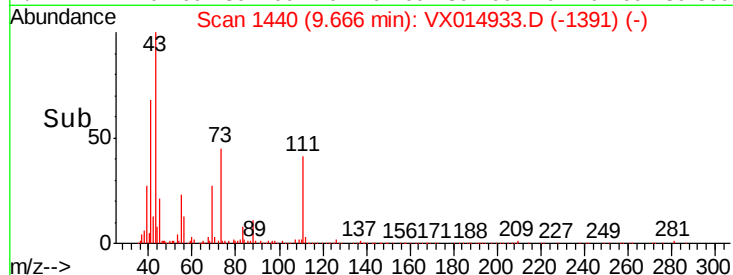
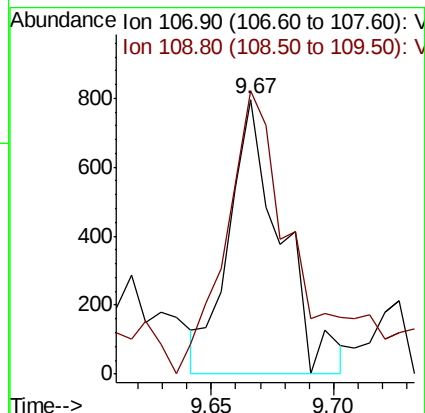
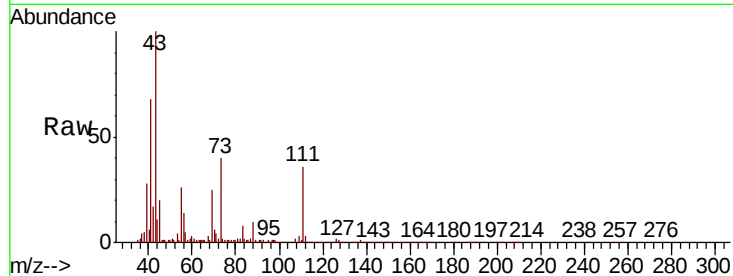
ClientSampleId :

Tot Ion:107 Resp: 1168

Ion Ratio Lower Upper

107 100

109 142.7 75.6 113.4#



#62

4-Bromofluorobenzene

Concen: 56.080 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

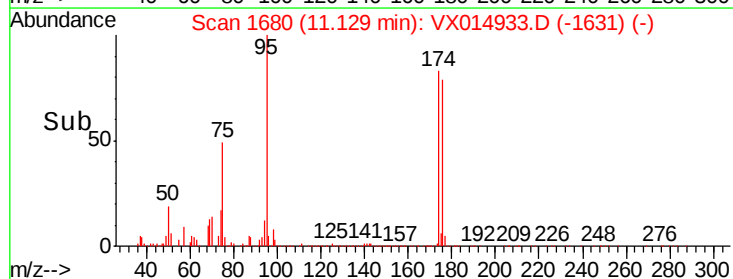
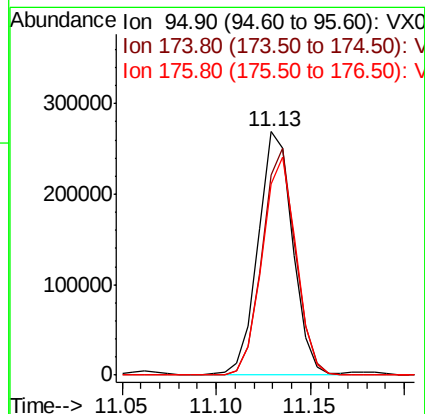
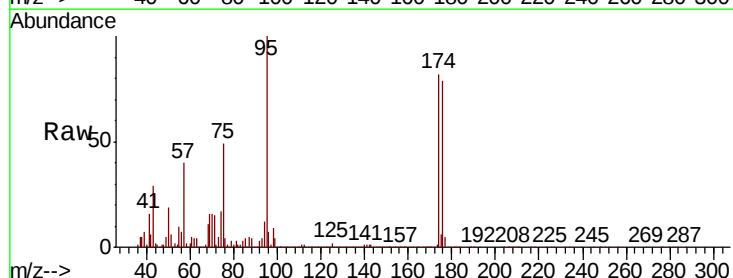
Tgt Ion: 95 Resp: 342459

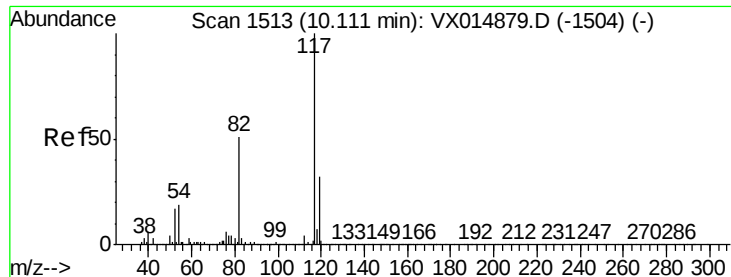
Ion Ratio Lower Upper

95 100

174 90.0 0.0 183.0

176 87.9 0.0 178.0

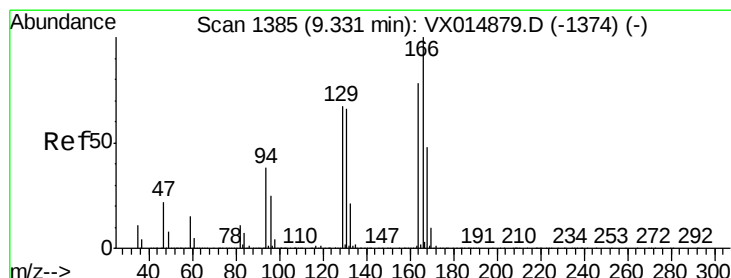
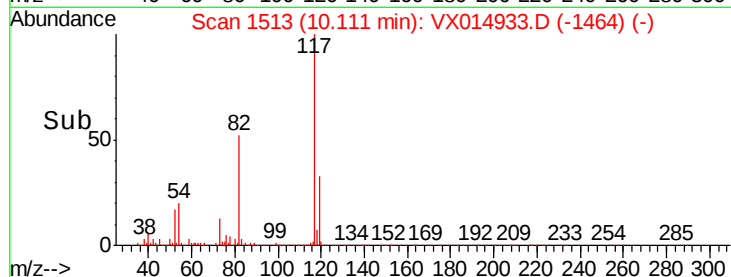
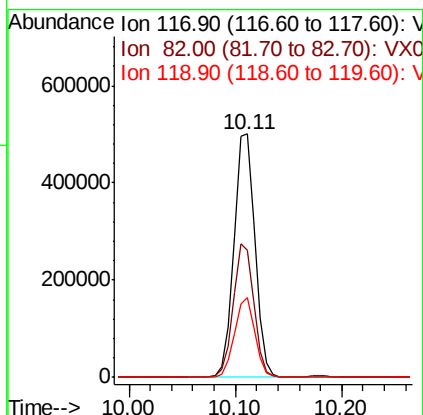
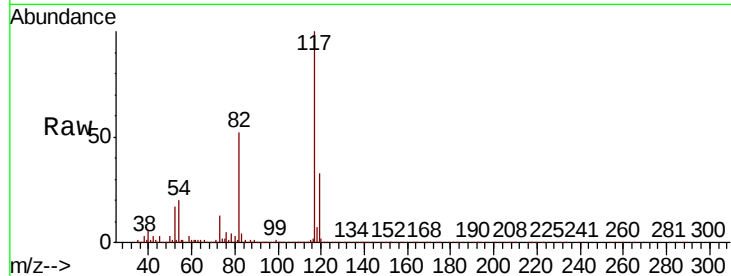




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

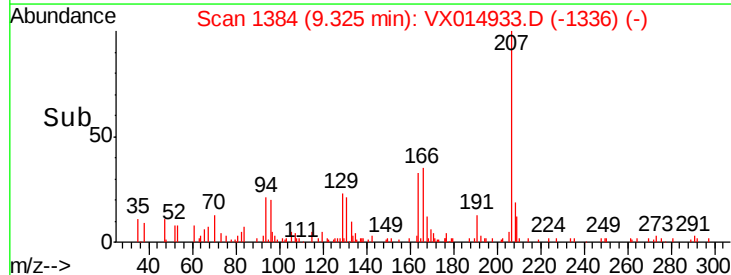
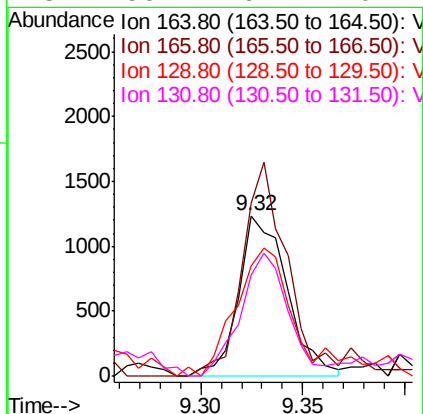
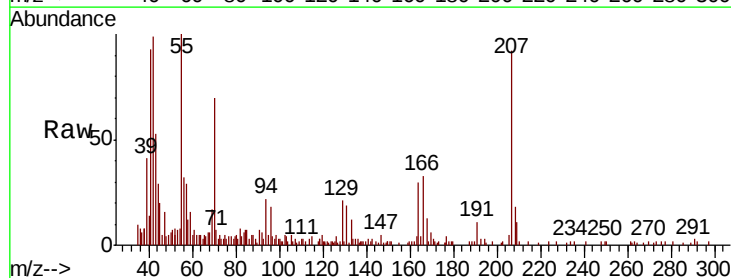
Instrument :
MSVOA_X
ClientSampleId :

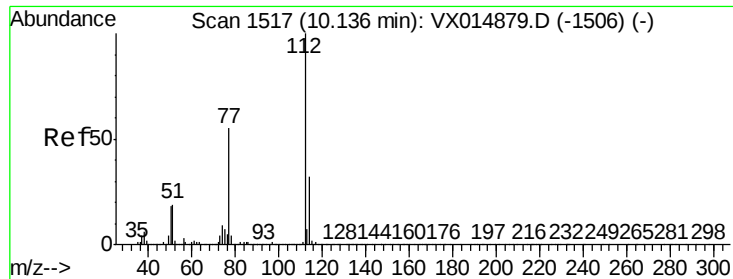
Tot Ion	Ratio	Lower	Upper
117	100		
82	52.0	40.5	60.7
119	32.6	25.8	38.6



#64
Tetrachloroethene
Concen: 0.312 ug/l
RT: 9.32 min Scan# 1384
Delta R.T. -0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion	Ratio	Lower	Upper
164	100		
166	108.1	102.6	153.8
129	63.0	68.3	102.5#
131	56.4	67.4	101.2#





#65

Chlorobenzene

Concen: 0.273 ug/l

RT: 10.14 min Scan# 1517

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

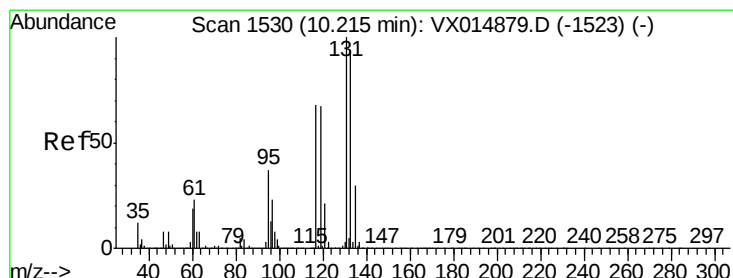
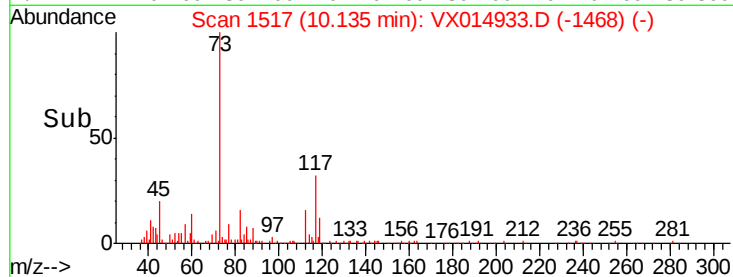
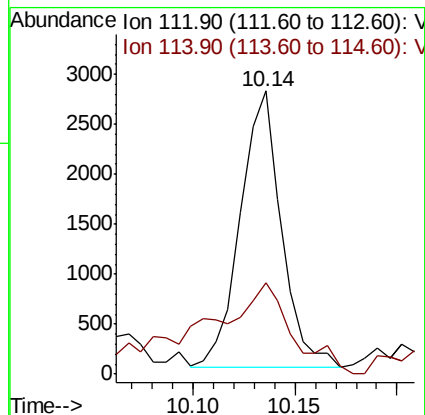
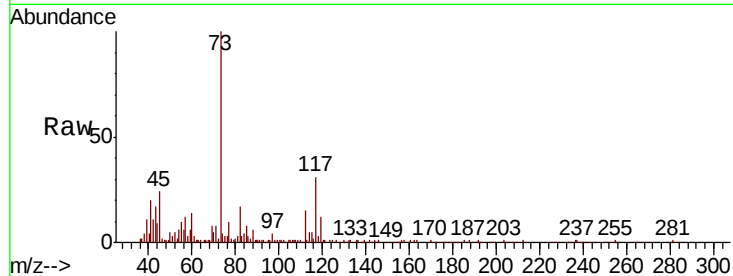
ClientSampleId :

Tot Ion:112 Resp: 3861

Ion Ratio Lower Upper

112 100

114 29.8 25.6 38.4



#66

1,1,1,2-Tetrachloroethane

Concen: 0.205 ug/l

RT: 10.20 min Scan# 1528

Delta R.T. -0.01 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

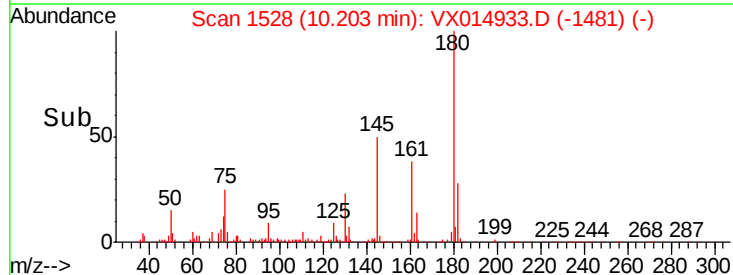
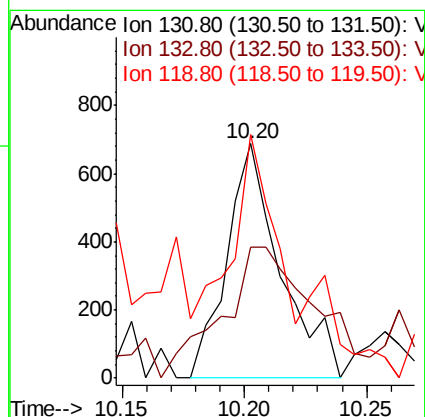
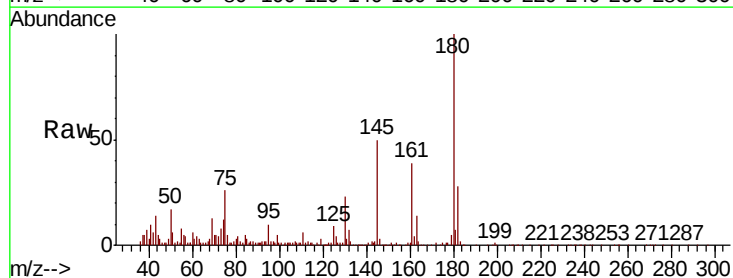
Tgt Ion:131 Resp: 1052

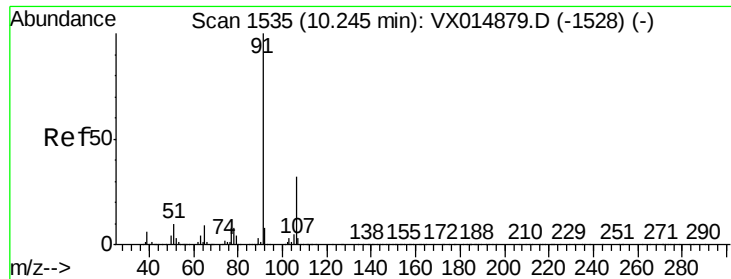
Ion Ratio Lower Upper

131 100

133 96.8 48.1 144.4

119 0.0 33.0 99.0#





#67

Ethyl Benzene

Concen: 38.175 ug/l

RT: 10.25 min Scan# 1535

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

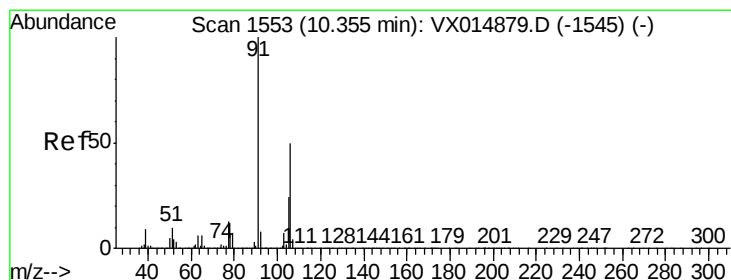
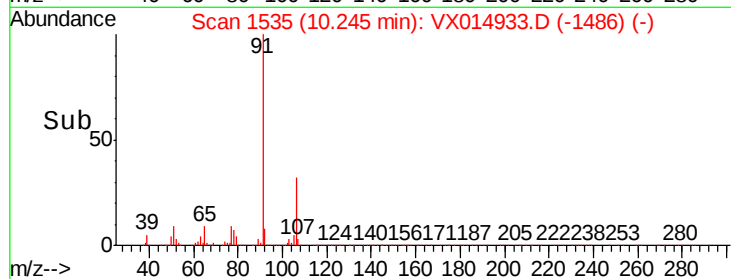
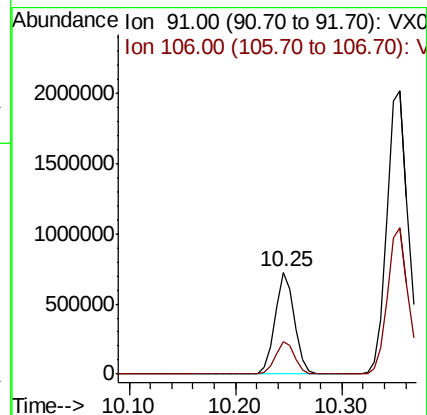
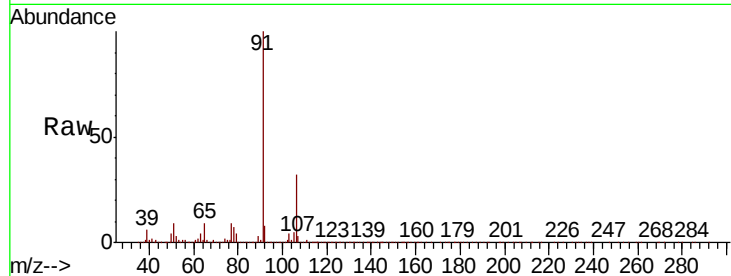
ClientSampleId :

Tot Ion: 91 Resp: 917899

Ion Ratio Lower Upper

91 100

106 31.9 25.3 37.9



#68

m/p-Xylenes

Concen: 148.963 ug/l

RT: 10.35 min Scan# 1553

Delta R.T. -0.00 min

Lab File: VX014933.D

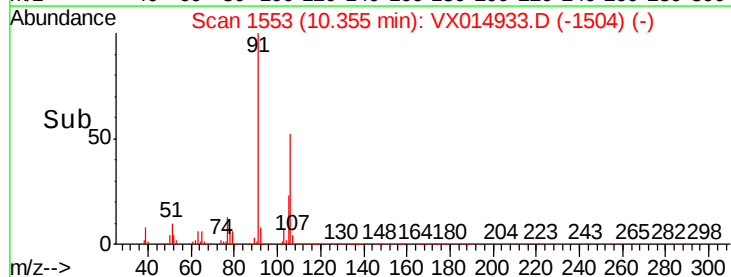
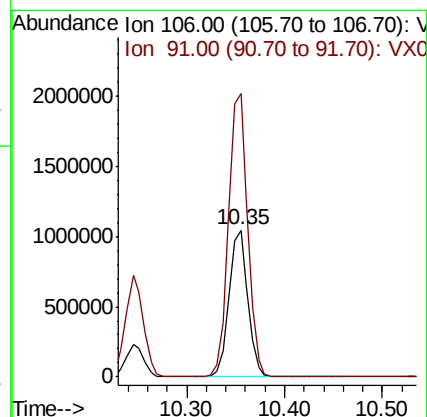
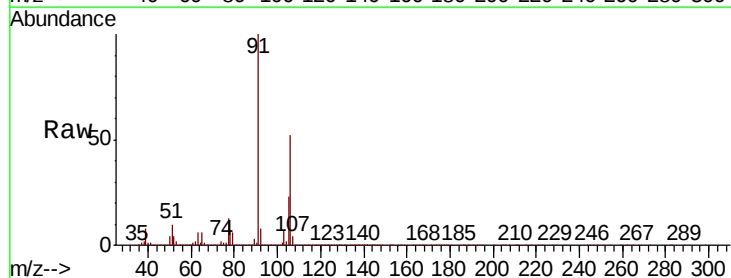
Acq: 12 Feb 2020 18:02

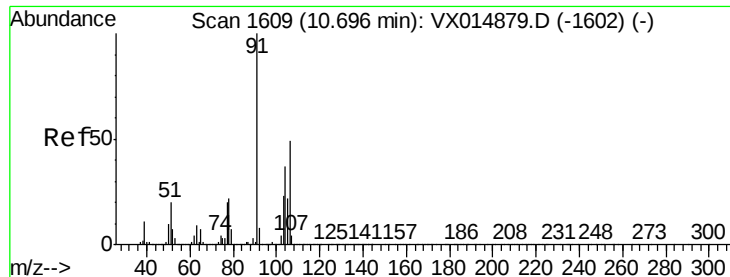
Tgt Ion: 106 Resp: 1379797

Ion Ratio Lower Upper

106 100

91 198.1 160.6 240.8

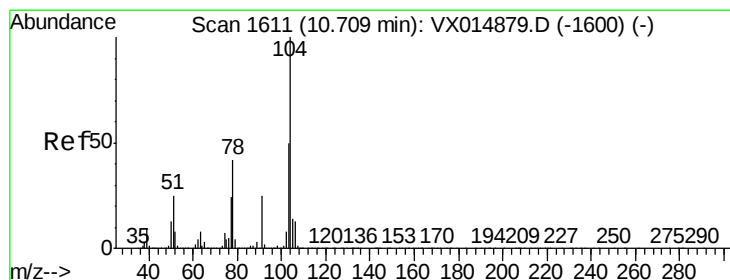
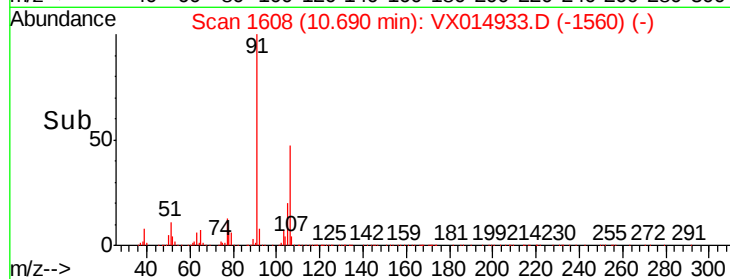
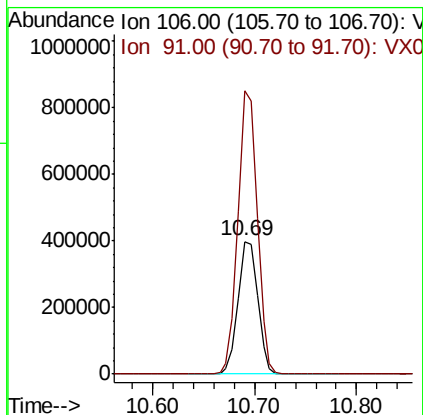
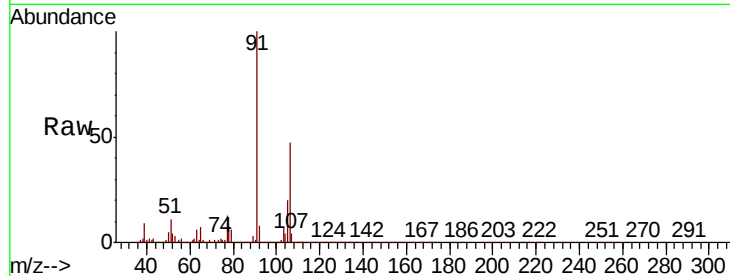




#69
o-Xylene
Concen: 59.448 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

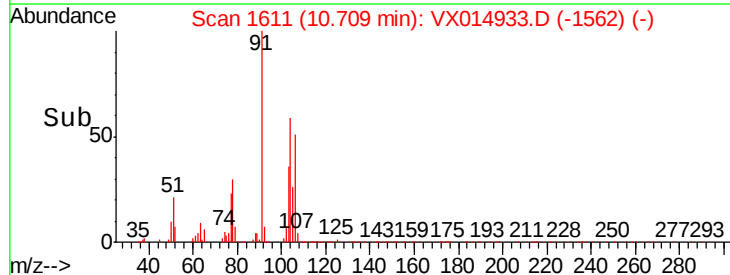
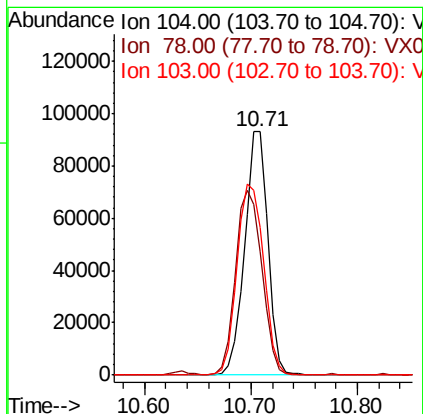
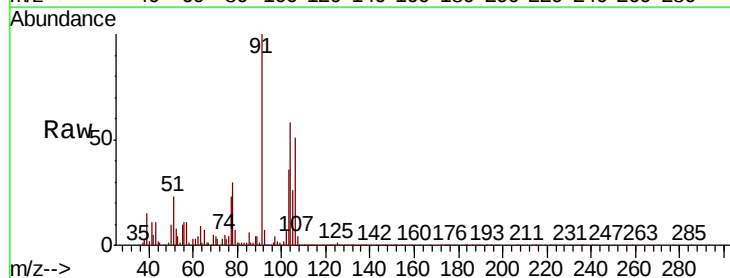
Instrument :
MSVOA_X
ClientSampleId :

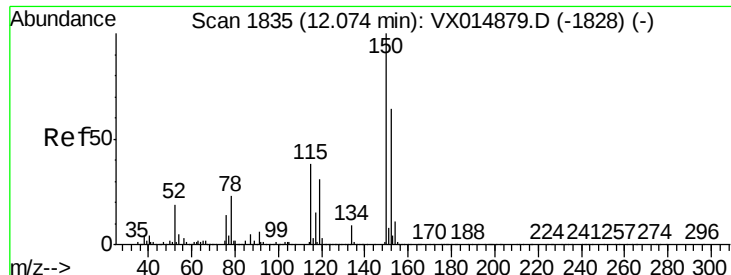
Tot Ion:106 Resp: 529327
Ion Ratio Lower Upper
106 100
91 209.6 105.1 315.3



#70
Styrene
Concen: 9.487 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion:104 Resp: 142905
Ion Ratio Lower Upper
104 100
78 85.6 39.0 58.4#
103 90.3 43.4 65.0#

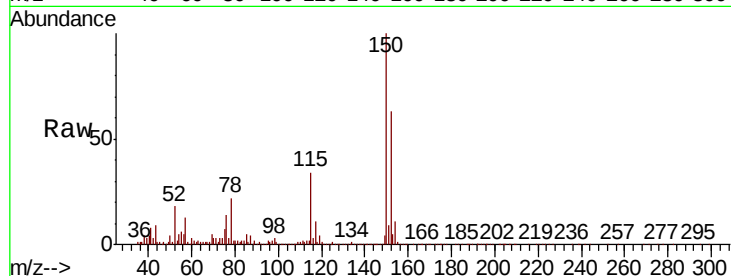




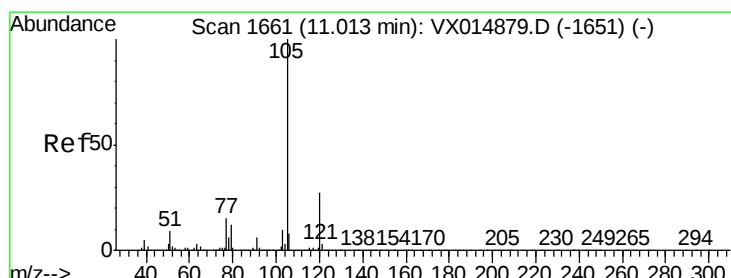
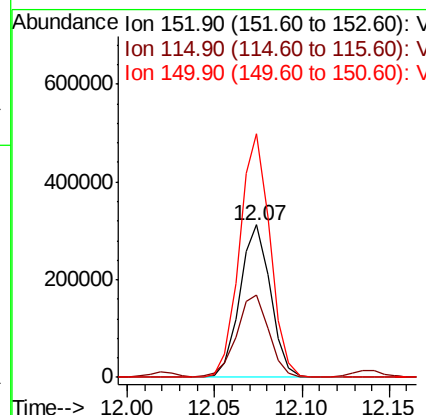
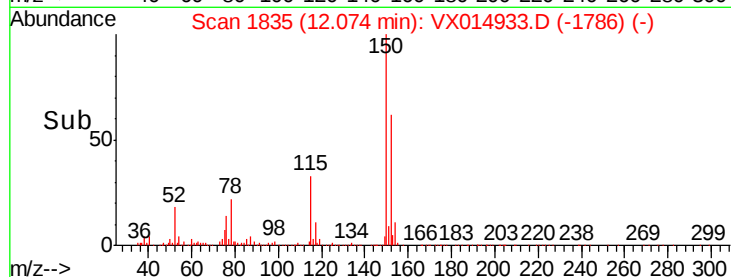
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.07 min Scan# 1835
 Delta R.T. -0.00 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

Instrument :
 MSVOA_X
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
115	57.2	38.6	116.0
150	158.4	0.0	349.0

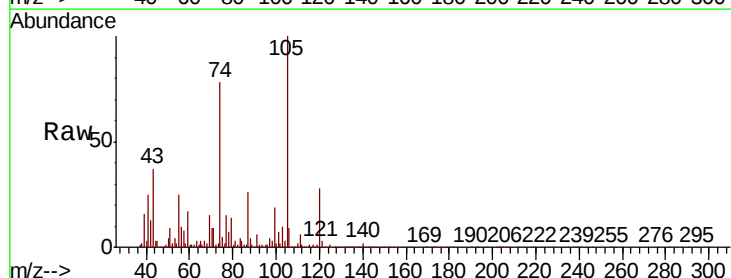


Abundance Ion 151.90 (151.60 to 152.60): V
 Ion 114.90 (114.60 to 115.60): V
 Ion 149.90 (149.60 to 150.60): V

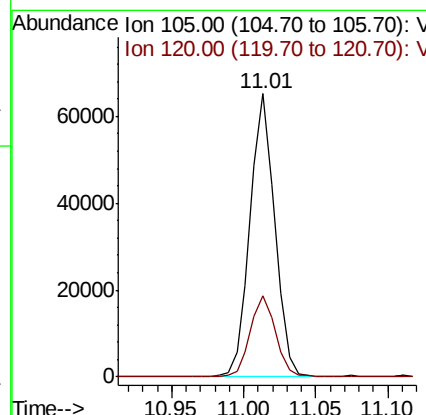
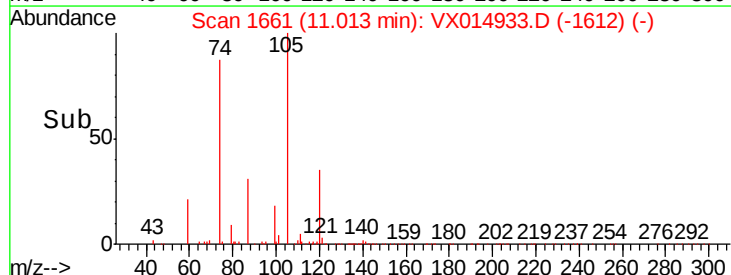


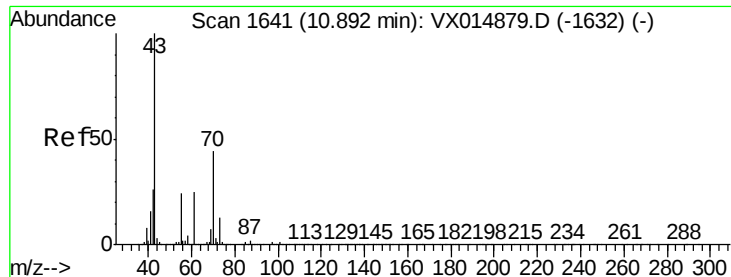
#73
 Isopropylbenzene
 Concen: 3.274 ug/l
 RT: 11.01 min Scan# 1661
 Delta R.T. -0.00 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

Tgt Ion	Ratio	Lower	Upper
105	100		
120	29.5	13.6	40.8



Abundance Ion 105.00 (104.70 to 105.70): V
 Ion 120.00 (119.70 to 120.70): V

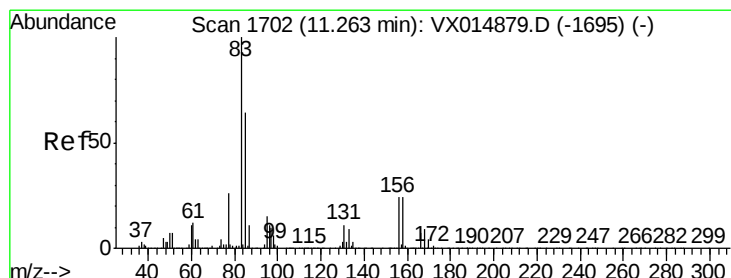
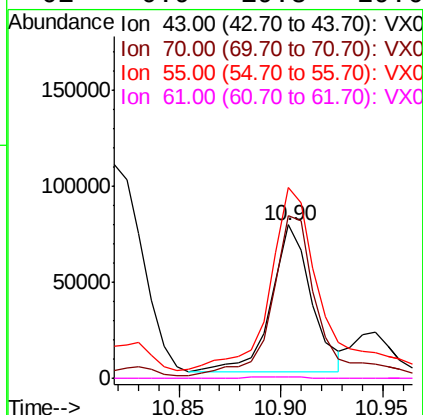
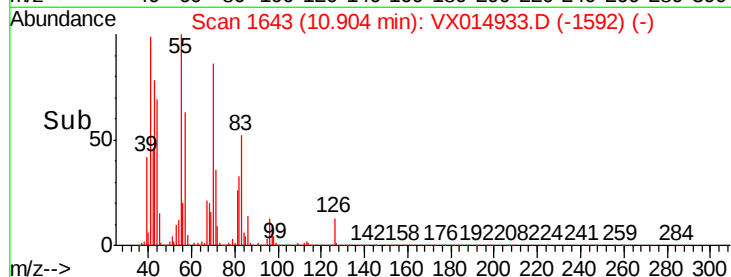
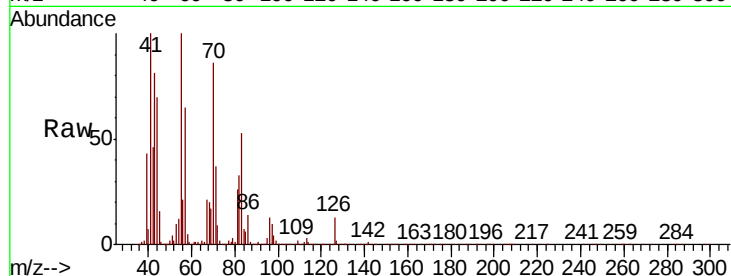




#74
N-amvl acetate
Concen: 10.536 ug/l
RT: 10.90 min Scan# 1643
Delta R.T. 0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

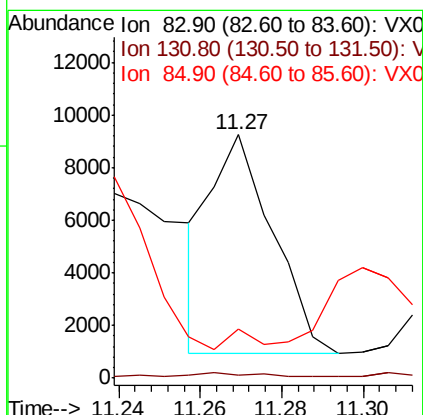
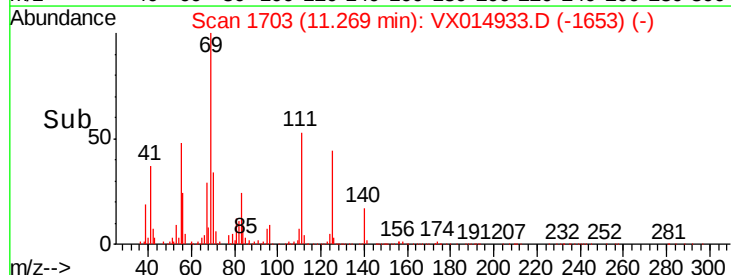
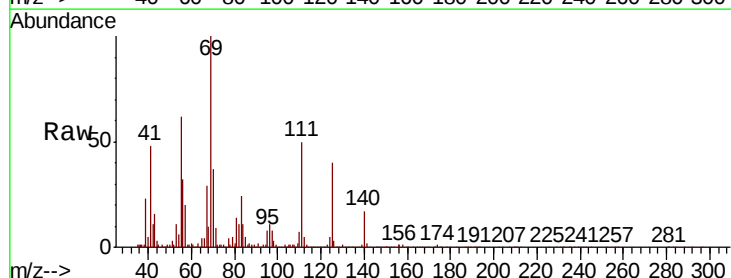
Instrument :
MSVOA_X
ClientSampleId :

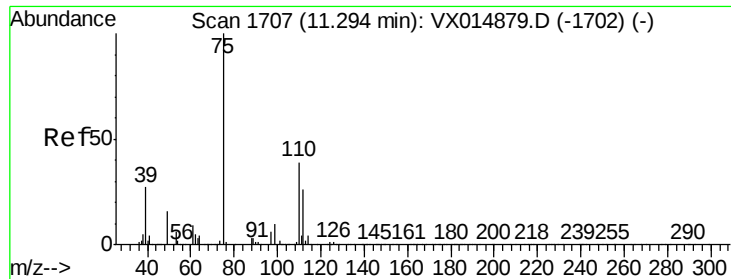
Tot Ion: 43 Resp: 103847
Ion Ratio Lower Upper
43 100
70 126.4 35.0 52.4#
55 159.6 19.4 29.2#
61 0.9 19.8 29.6#



#75
1,1,2,2-Tetrachloroethane
Concen: 1.132 ug/l
RT: 11.27 min Scan# 1703
Delta R.T. 0.01 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion: 83 Resp: 8777
Ion Ratio Lower Upper
83 100
131 3.9 5.3 16.1#
85 0.0 32.6 97.7#

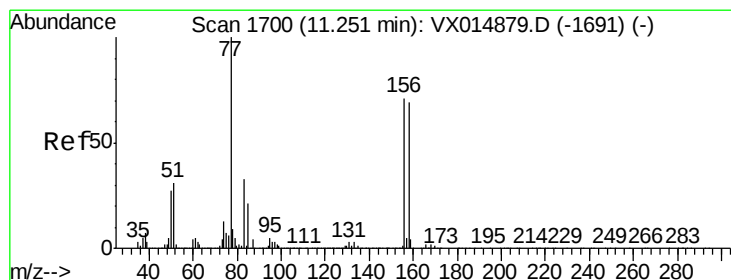
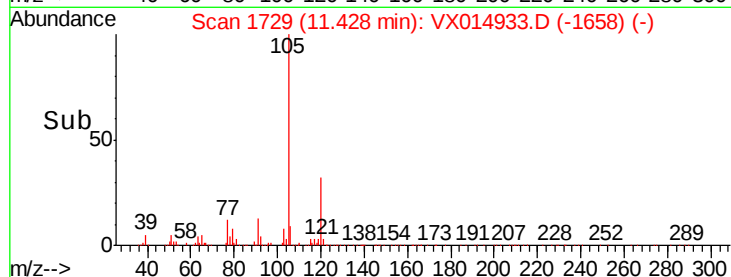
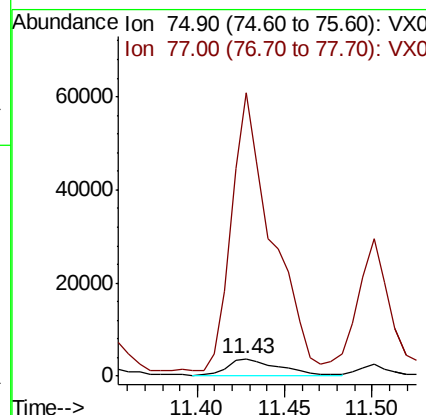
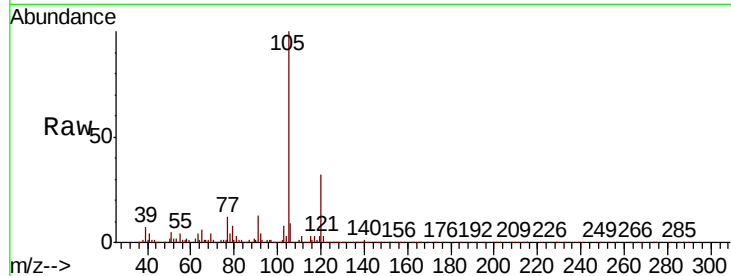




#76
 1,2,3-Trichloropropane
 Concen: 1.028 ug/l
 RT: 11.43 min Scan# 1729
 Delta R.T. 0.13 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

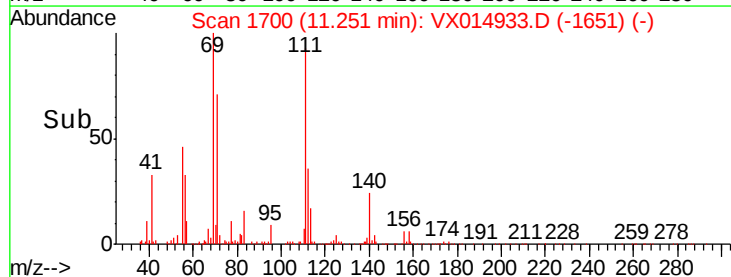
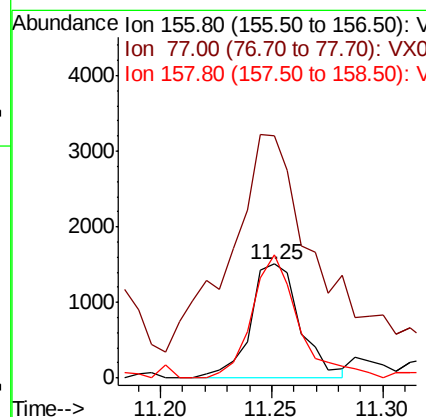
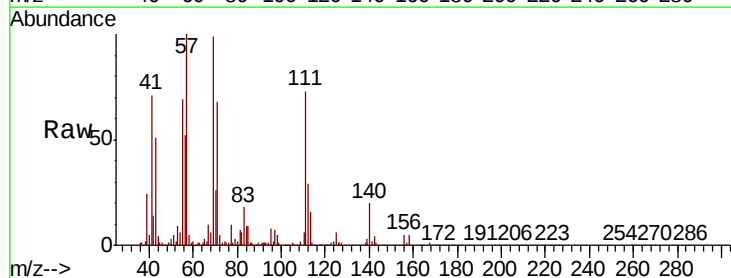
Instrument :
 MSVOA_X
 ClientSampleId :

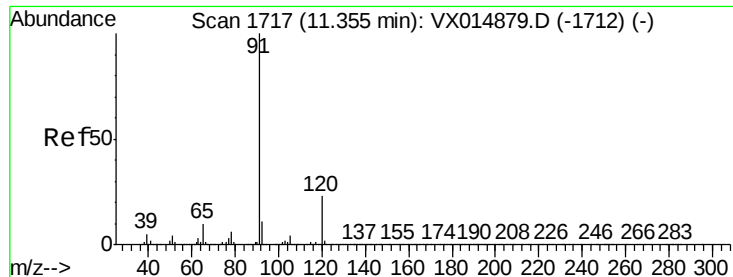
Tot Ion: 75 Resp: 7029
 Ion Ratio Lower Upper
 75 100
 77 1344.6 18.4 55.0#



#77
 Bromobenzene
 Concen: 0.355 ug/l
 RT: 11.25 min Scan# 1700
 Delta R.T. -0.00 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

Tgt Ion: 156 Resp: 2349
 Ion Ratio Lower Upper
 156 100
 77 324.9 74.0 222.0#
 158 100.9 48.9 146.6





#78

n-propylbenzene

Concen: 7.935 ug/l

RT: 11.35 min Scan# 1717

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

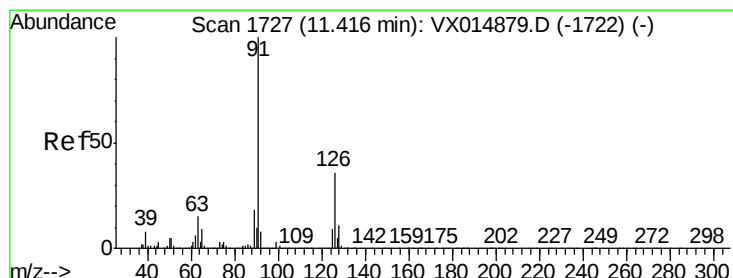
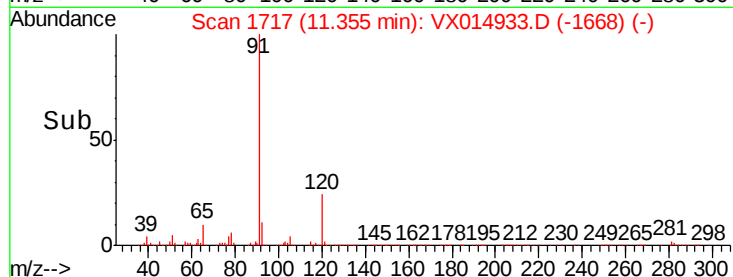
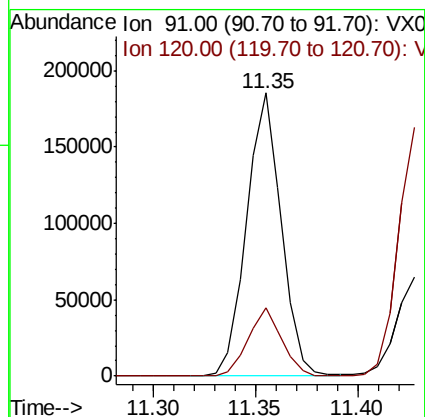
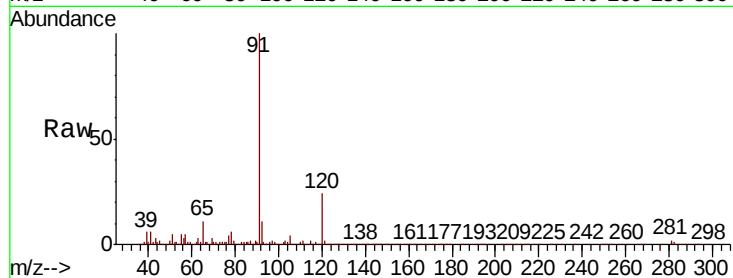
ClientSampleId :

Tot Ion: 91 Resp: 217708

Ion Ratio Lower Upper

91 100

120 23.5 11.8 35.4



#79

2-Chlorotoluene

Concen: 6.430 ug/l

RT: 11.43 min Scan# 1729

Delta R.T. 0.01 min

Lab File: VX014933.D

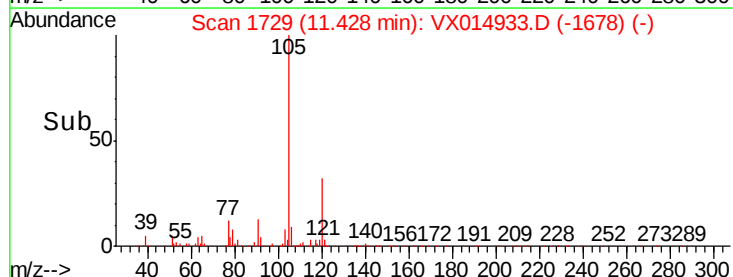
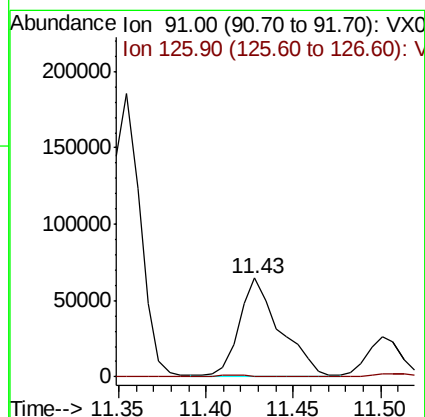
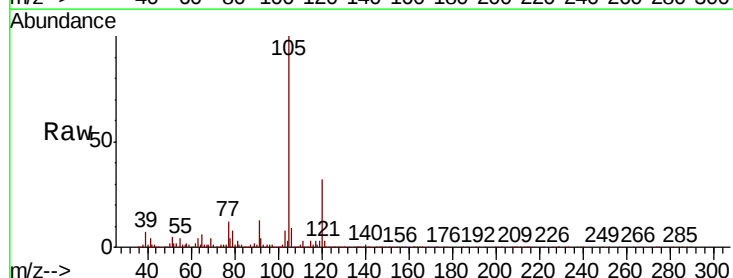
Acq: 12 Feb 2020 18:02

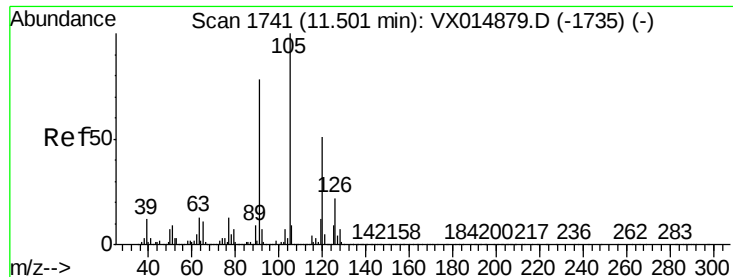
Tgt Ion: 91 Resp: 103714

Ion Ratio Lower Upper

91 100

126 1.7 18.0 54.0#

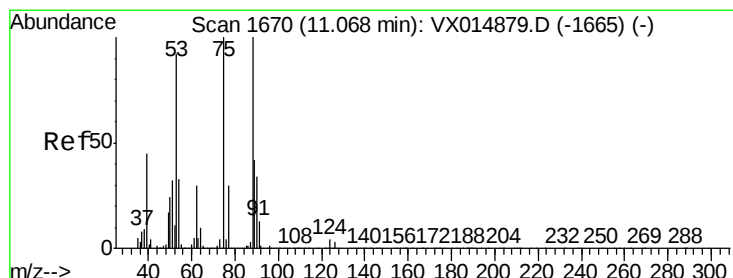
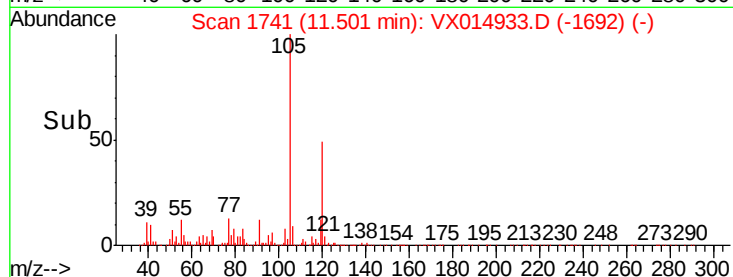
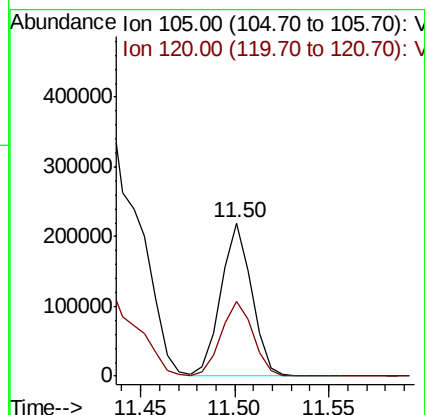
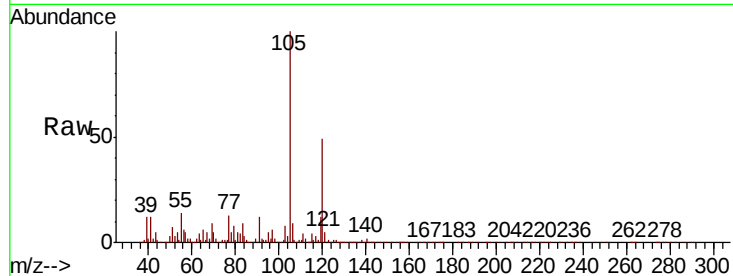




#80
 1,3,5-Trimethylbenzene
 Concen: 12.536 ug/l
 RT: 11.50 min Scan# 1741
 Delta R.T. -0.00 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

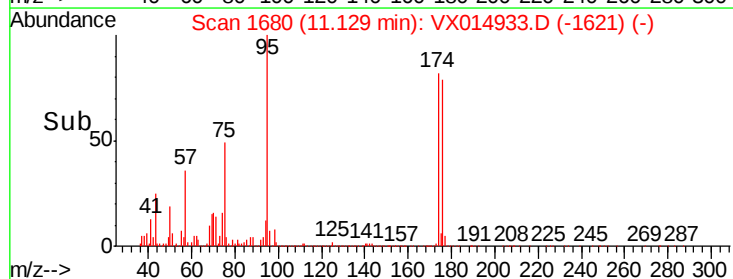
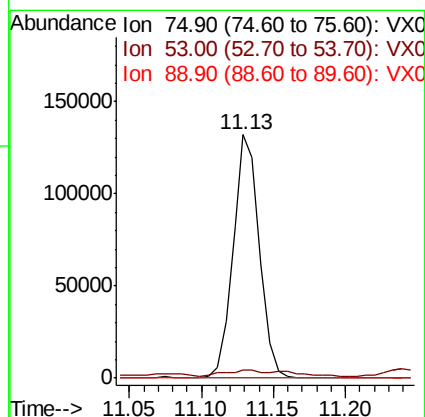
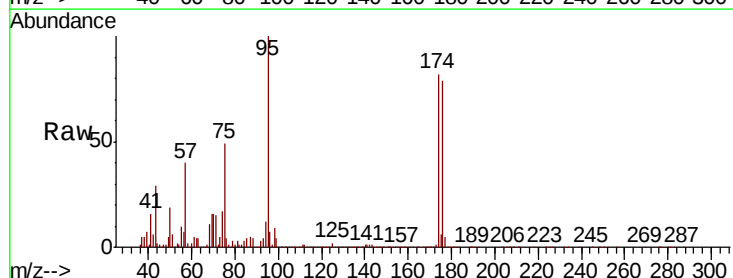
Instrument :
 MSVOA_X
 ClientSampled :

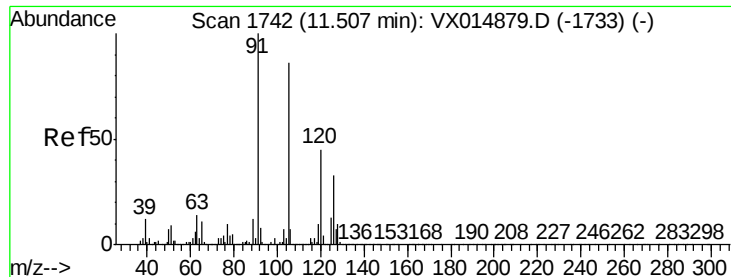
Tot Ion:105 Resp: 248481
 Ion Ratio Lower Upper
 105 100
 120 50.3 25.6 76.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 62.461 ug/l
 RT: 11.13 min Scan# 1680
 Delta R.T. 0.06 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

Tgt Ion: 75 Resp: 166919
 Ion Ratio Lower Upper
 75 100
 53 3.3 76.2 114.2#
 89 0.1 35.8 53.6#





#82

4-Chlorotoluene

Concen: 1.776 ug/l

RT: 11.50 min Scan# 1741

Delta R.T. -0.01 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

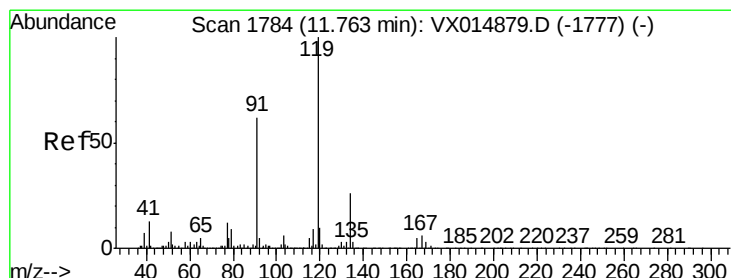
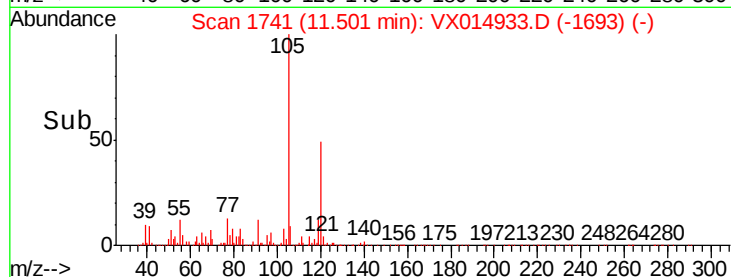
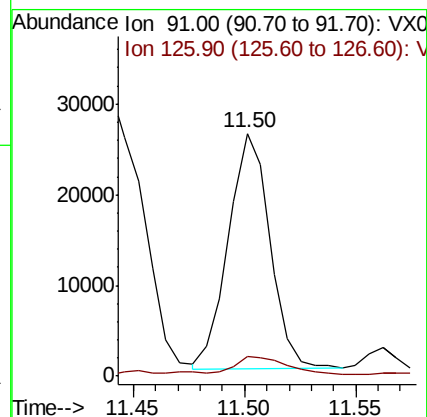
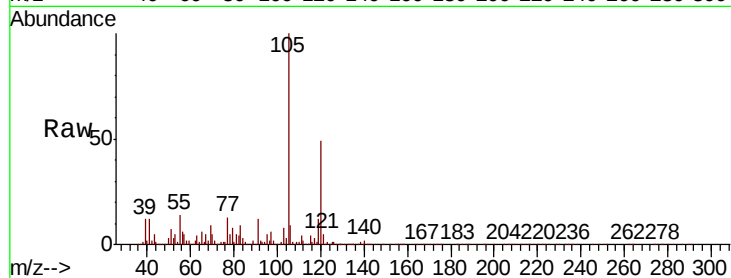
ClientSampleId :

Tot Ion: 91 Resp: 33929

Ion Ratio Lower Upper

91 100

126 11.0 15.7 47.0#



#83

tert-Butylbenzene

Concen: 0.316 ug/l

RT: 11.76 min Scan# 1784

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

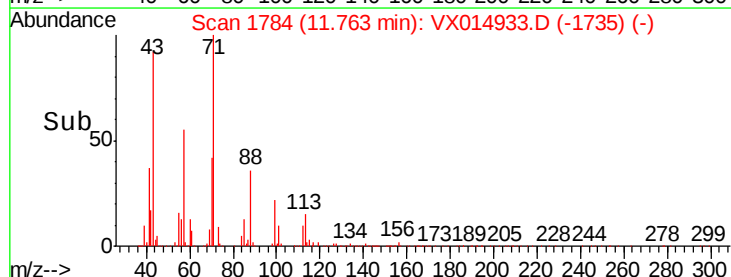
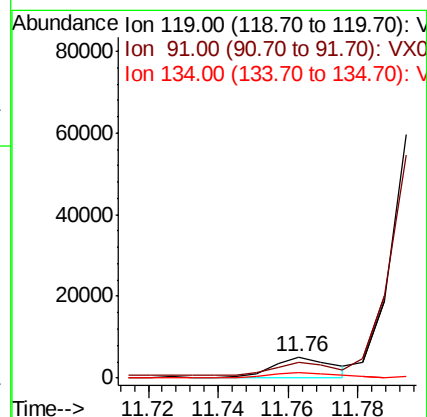
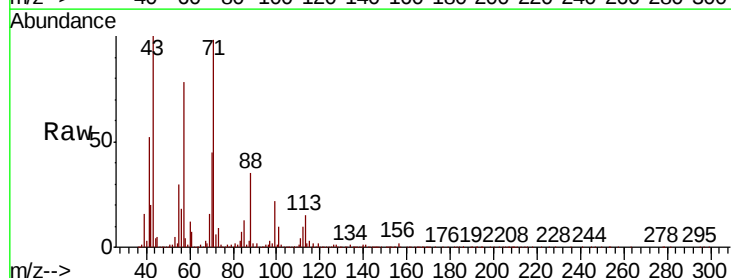
Tgt Ion: 119 Resp: 5929

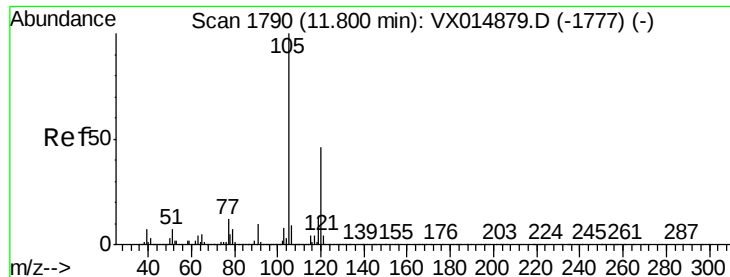
Ion Ratio Lower Upper

119 100

91 60.0 29.5 88.6

134 32.0 12.6 37.6

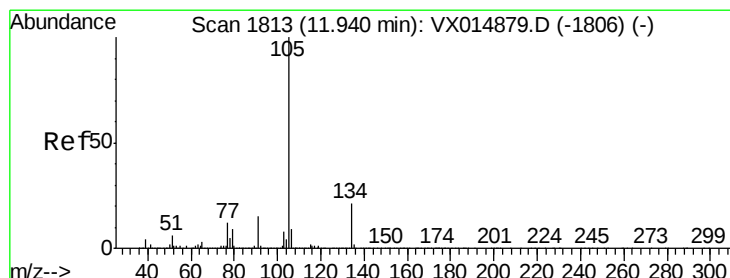
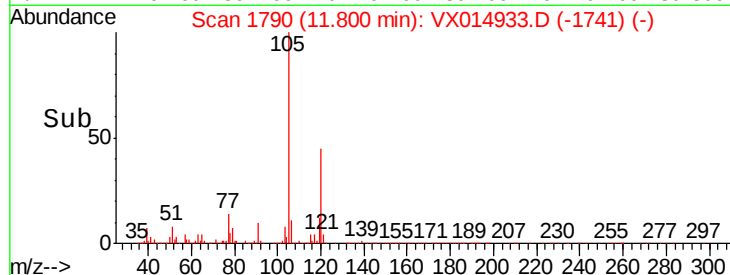
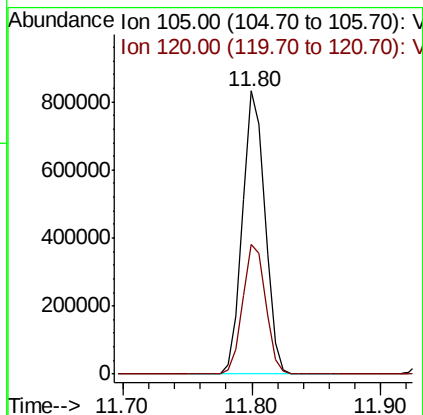
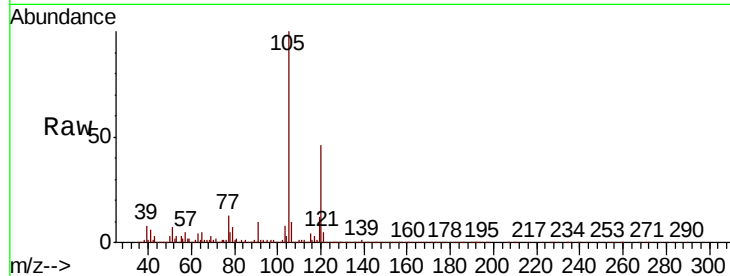




#84
 1,2,4-Trimethylbenzene
 Concen: 50.196 ug/l
 RT: 11.80 min Scan# 1790
 Delta R.T. -0.00 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

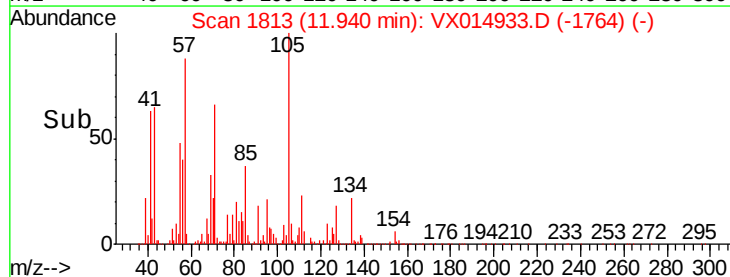
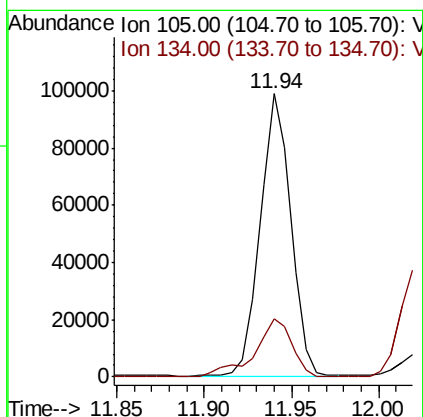
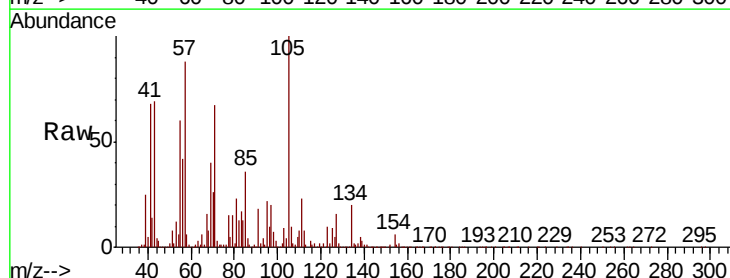
Instrument :
 MSVOA_X
 ClientSampleId :

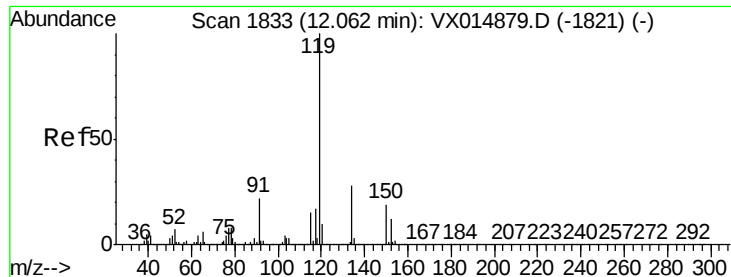
Tot Ion:105 Resp: 1002687
 Ion Ratio Lower Upper
 105 100
 120 46.6 23.0 69.0



#85
 sec-Butylbenzene
 Concen: 5.110 ug/l
 RT: 11.94 min Scan# 1813
 Delta R.T. -0.00 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

Tgt Ion:105 Resp: 119156
 Ion Ratio Lower Upper
 105 100
 134 25.1 10.6 31.8

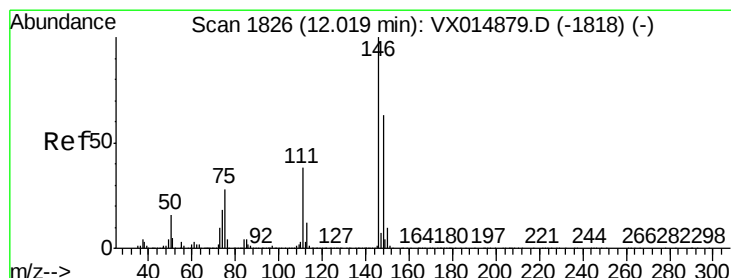
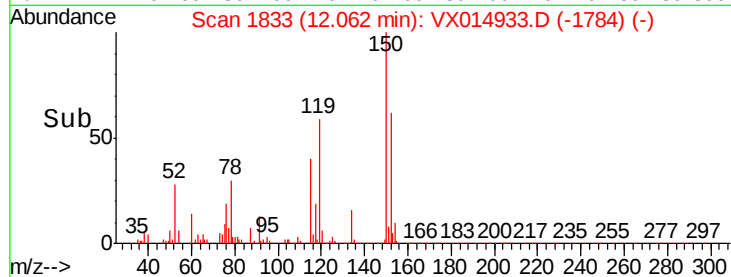
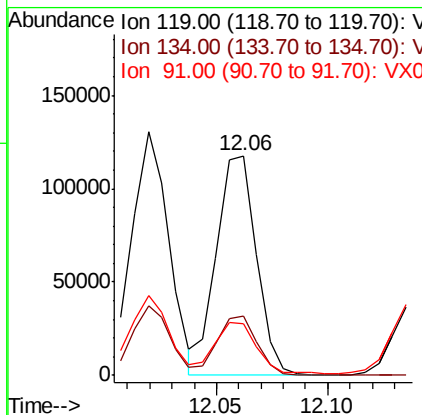
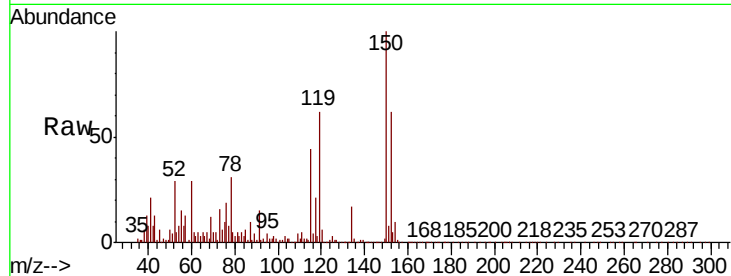




#86
p-Isopropyltoluene
Concen: 6.712 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

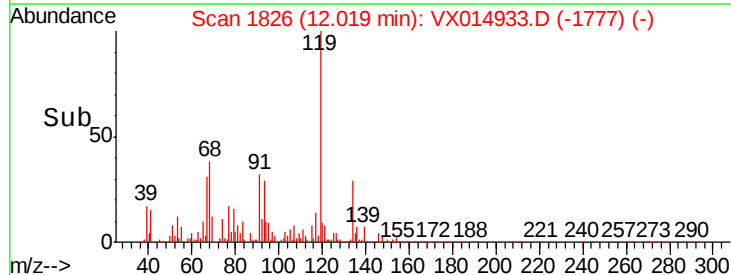
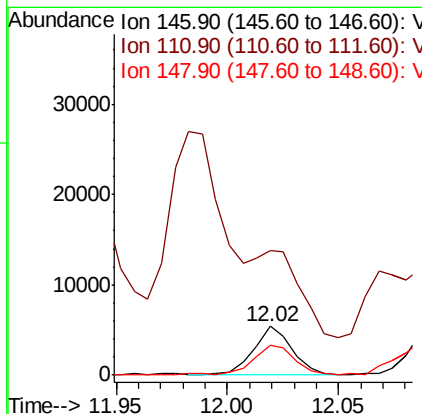
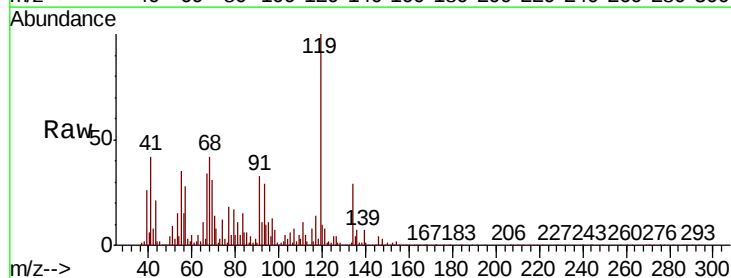
Instrument :
MSVOA_X
ClientSampled :

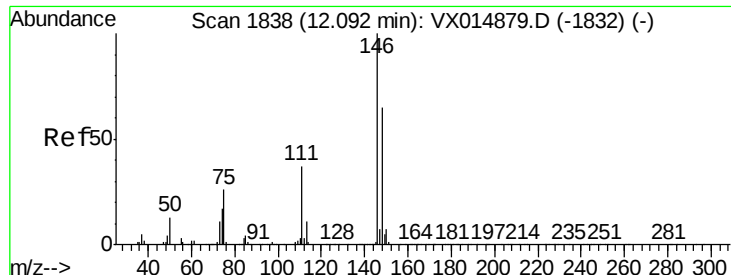
Tot Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.5
91	24.2	11.4	34.1



#87
1,3-Dichlorobenzene
Concen: 0.557 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX014933.D
Acq: 12 Feb 2020 18:02

Tgt Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.6	56.0#
148	67.0	31.8	95.4

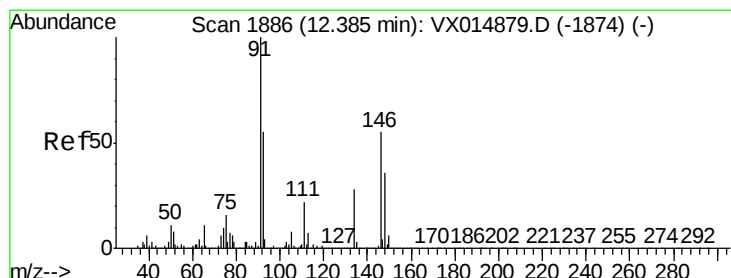
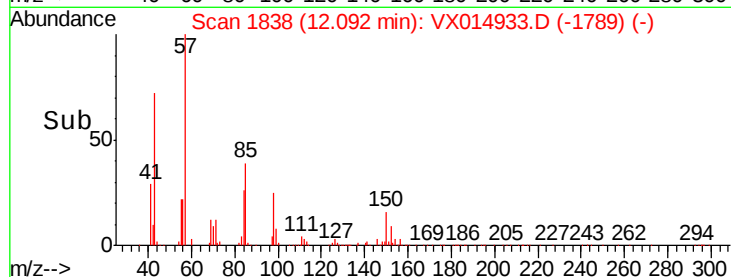
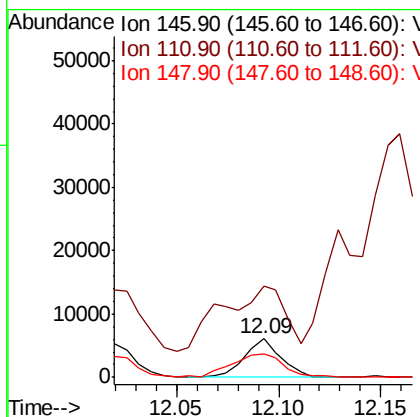
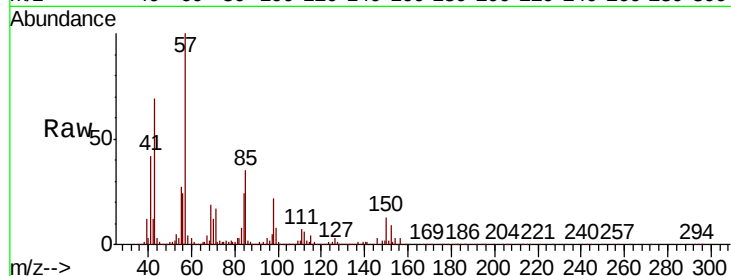




#88
 1,4-Dichlorobenzene
 Concen: 0.624 ug/l
 RT: 12.09 min Scan# 1838
 Delta R.T. -0.00 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

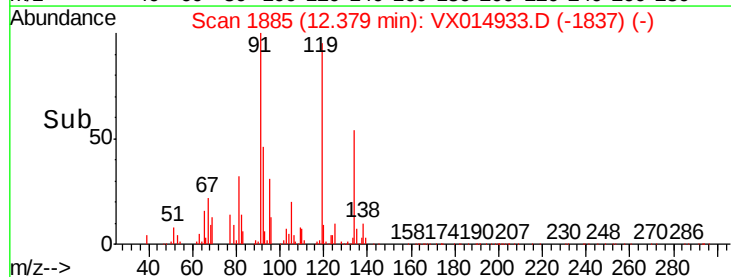
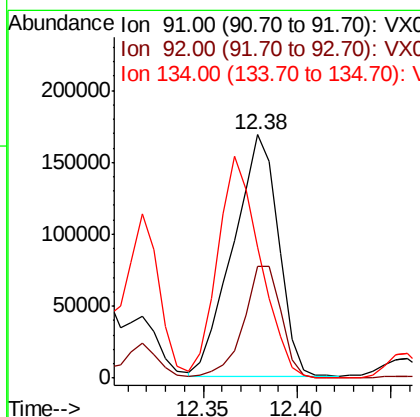
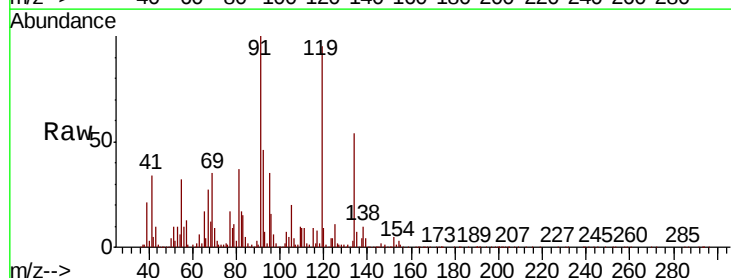
Instrument :
 MSVOA_X
 ClientSampled :

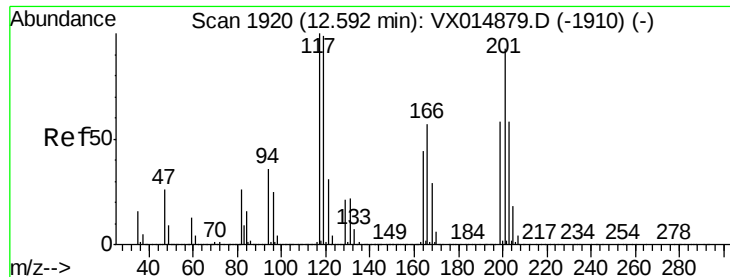
Tot Ion:146 Resp: 7572
 Ion Ratio Lower Upper
 146 100
 111 290.0 18.6 55.6#
 148 88.3 32.4 97.0



#89
 n-Butylbenzene
 Concen: 14.264 ug/l
 RT: 12.38 min Scan# 1885
 Delta R.T. -0.01 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

Tgt Ion: 91 Resp: 278755
 Ion Ratio Lower Upper
 91 100
 92 38.7 27.3 81.8
 134 86.1 13.8 41.4#





#90

Hexachloroethane

Concen: 7.400 ug/l

RT: 12.60 min Scan# 1922

Delta R.T. 0.01 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

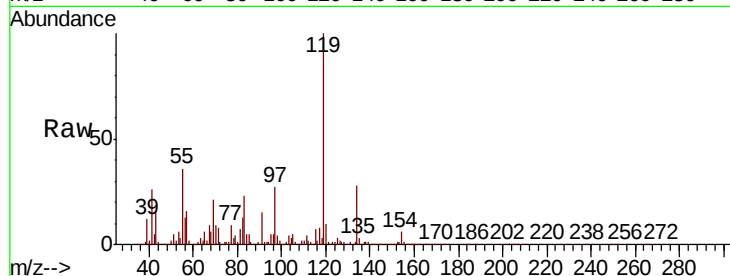
ClientSampleId :

Tot Ion:117 Resp: 28199

Ion Ratio Lower Upper

117 100

201 3.4 44.8 134.3#

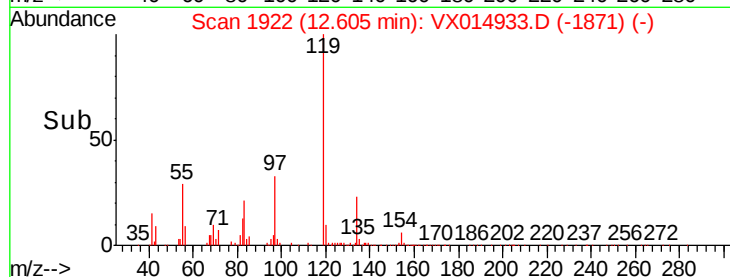


Abundance Ion 116.80 (116.50 to 117.50): V

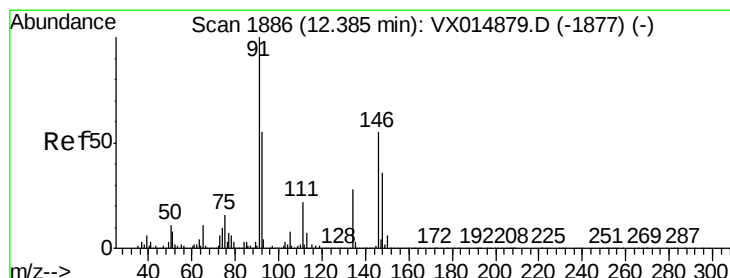
Ion 200.70 (200.40 to 201.40): V

12.60

Time-->



Time-->



#91

1,2-Dichlorobenzene

Concen: 0.465 ug/l

RT: 12.39 min Scan# 1886

Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

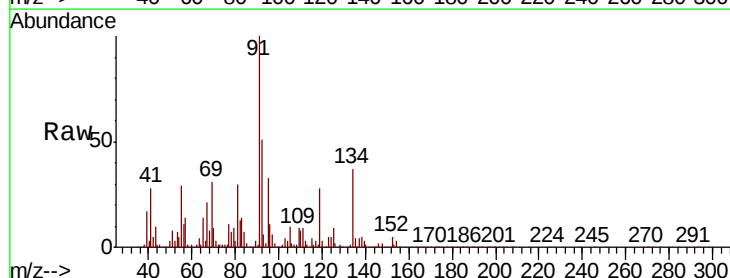
Tgt Ion:146 Resp: 5421

Ion Ratio Lower Upper

146 100

111 0.0 19.8 59.3#

148 62.6 32.4 97.2



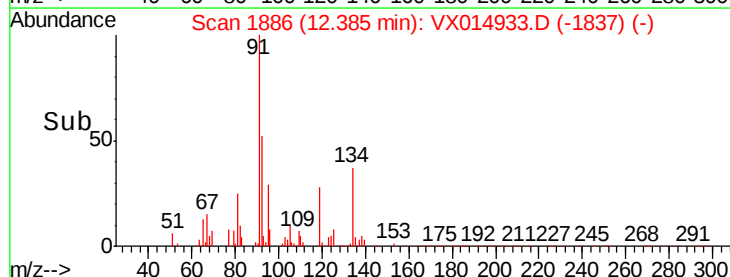
Abundance Ion 145.90 (145.60 to 146.60): V

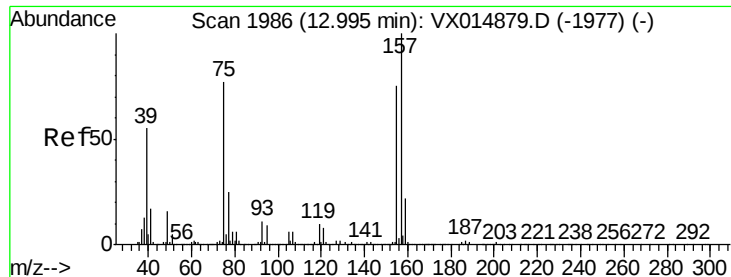
Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V

12.39

Time-->

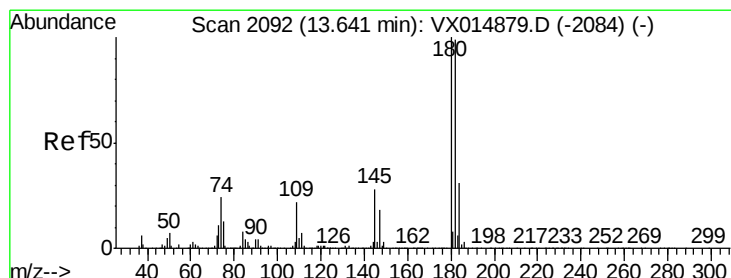
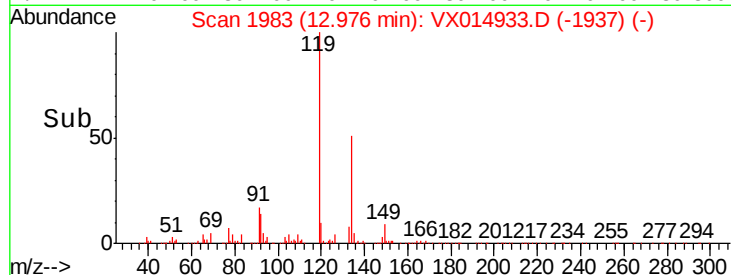
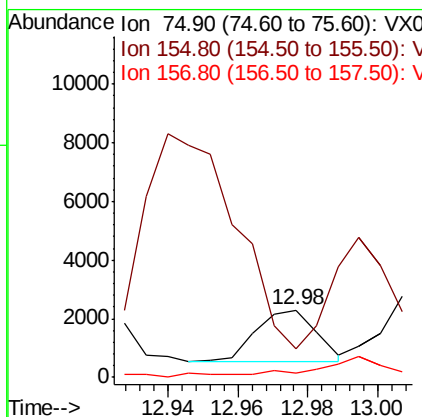
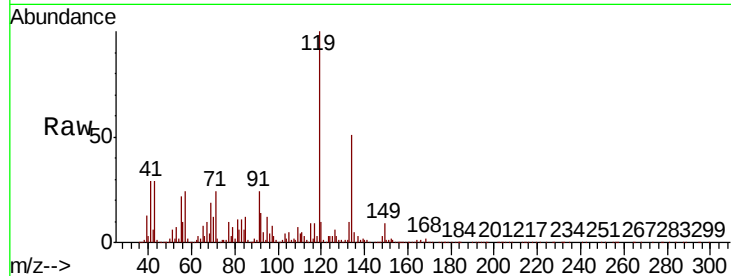




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 1.122 ug/l
 RT: 12.98 min Scan# 1983
 Delta R.T. -0.02 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

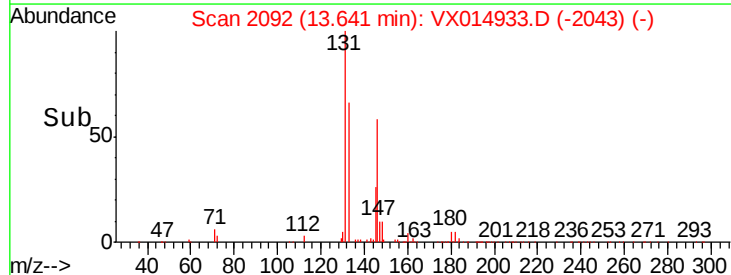
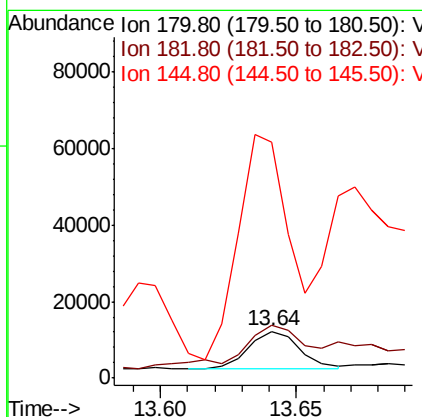
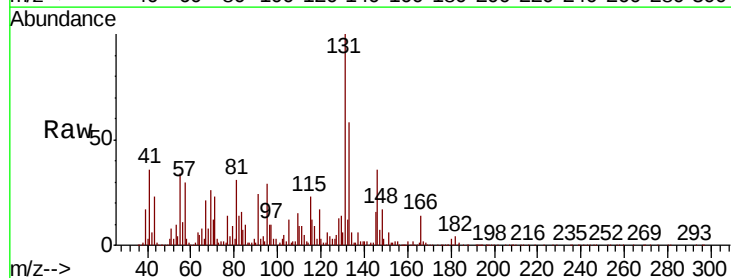
Instrument :
 MSVOA_X
 ClientSampled :

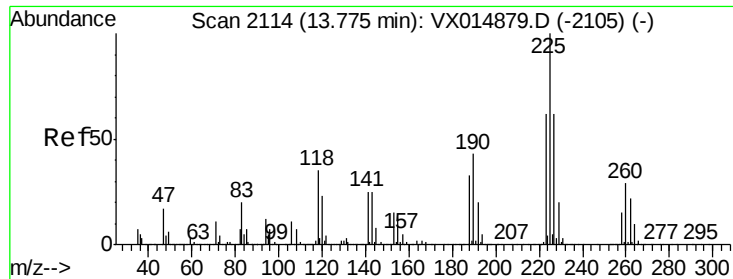
Tot Ion: 75 Resp: 2041
 Ion Ratio Lower Upper
 75 100
 155 255.8 48.6 145.9#
 157 54.3 62.0 186.0#



#93
 1,2,4-Trichlorobenzene
 Concen: 1.476 ug/l
 RT: 13.64 min Scan# 2092
 Delta R.T. -0.00 min
 Lab File: VX014933.D
 Acq: 12 Feb 2020 18:02

Tgt Ion:180 Resp: 12693
 Ion Ratio Lower Upper
 180 100
 182 153.9 48.4 145.3#
 145 601.1 14.1 42.4#





#94

Hexachlorobutadiene

Concen: 1.846 ug/l

RT: 13.78 min Scan# 2114

Delta R.T. -0.00 min

Lab File: VX014933.D

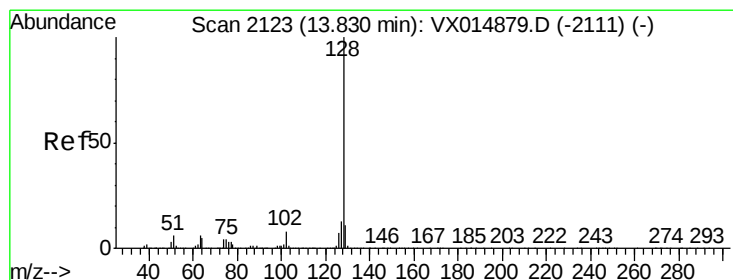
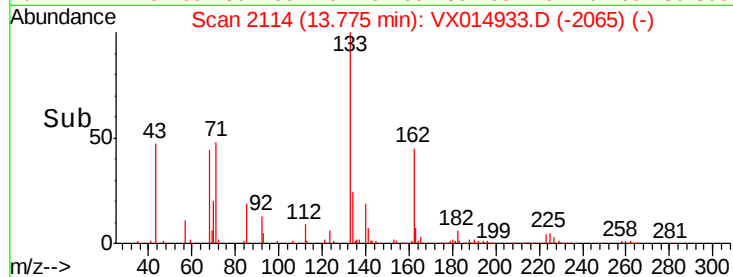
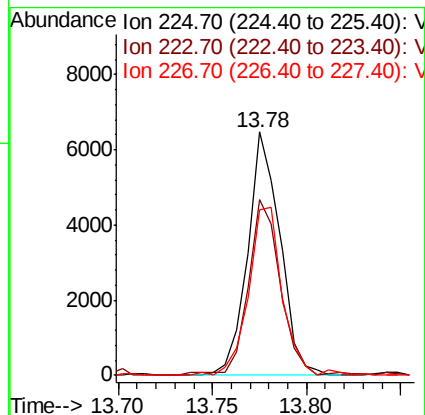
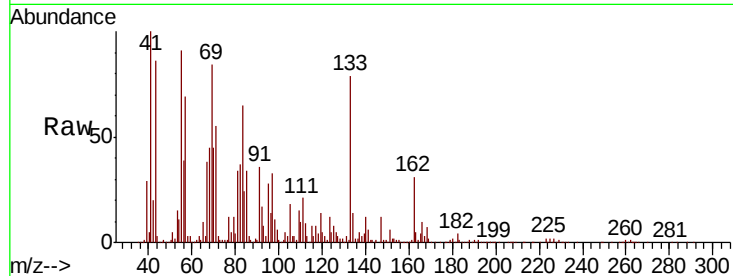
Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

ClientSampled :

Tot Ion:225	Resp:	7677
Ion Ratio	Lower	Upper
225	100	
223	71.9	31.1 93.2
227	72.6	30.9 92.5



#95

Naphthalene

Concen: 18.541 ug/l

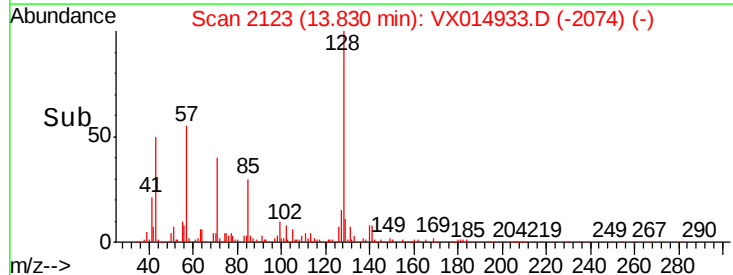
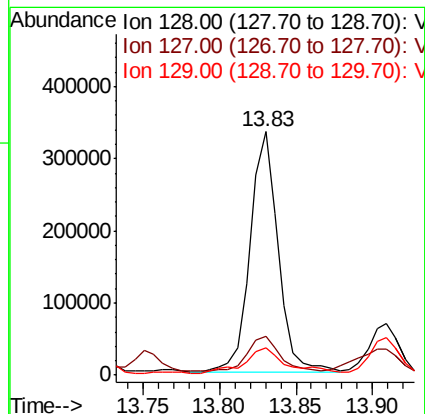
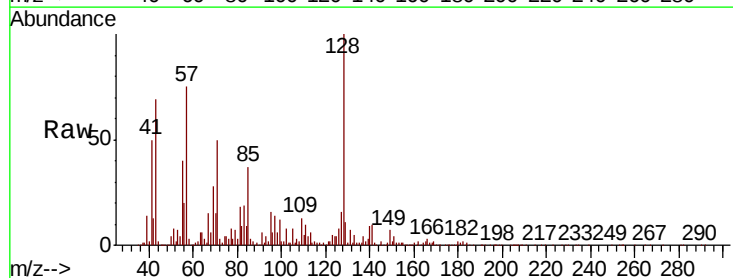
RT: 13.83 min Scan# 2123

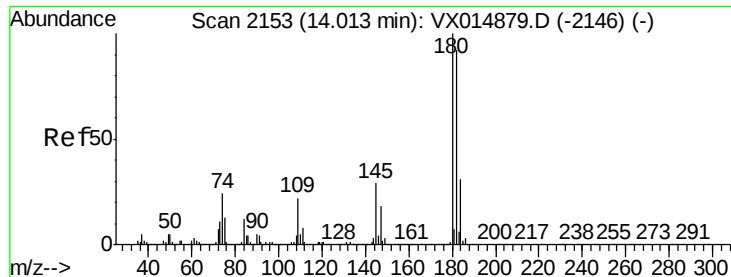
Delta R.T. -0.00 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Tgt Ion:128	Resp:	423856
Ion Ratio	Lower	Upper
128	100	
127	15.9	10.4 15.6#
129	15.3	8.6 13.0#





#96

1,2,3-Trichlorobenzene

Concen: 5.944 ug/l

RT: 14.03 min Scan# 2156

Delta R.T. 0.02 min

Lab File: VX014933.D

Acq: 12 Feb 2020 18:02

Instrument :

MSVOA_X

ClientSampleId :

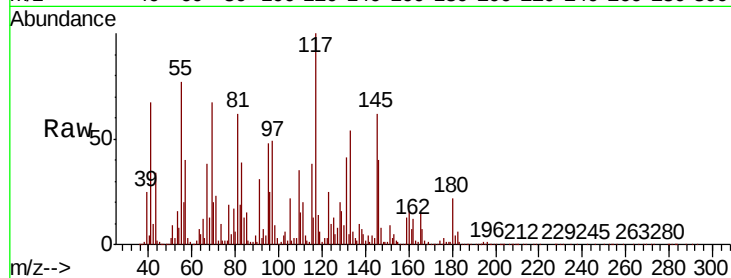
Tot Ion:180 Resp: 49375

Ion Ratio Lower Upper

180 100

182 32.3 47.5 142.6#

145 318.3 14.5 43.5#



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

