

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX031320\
 Data File : VX015262.D
 Acq On : 13 Mar 2020 16:05
 Operator : JC/SP
 Sample : L1903-18
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT101D2-20200310

Quant Time: Mar 16 08:21:57 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 04 14:19:10 2020
 Response via : Initial Calibration

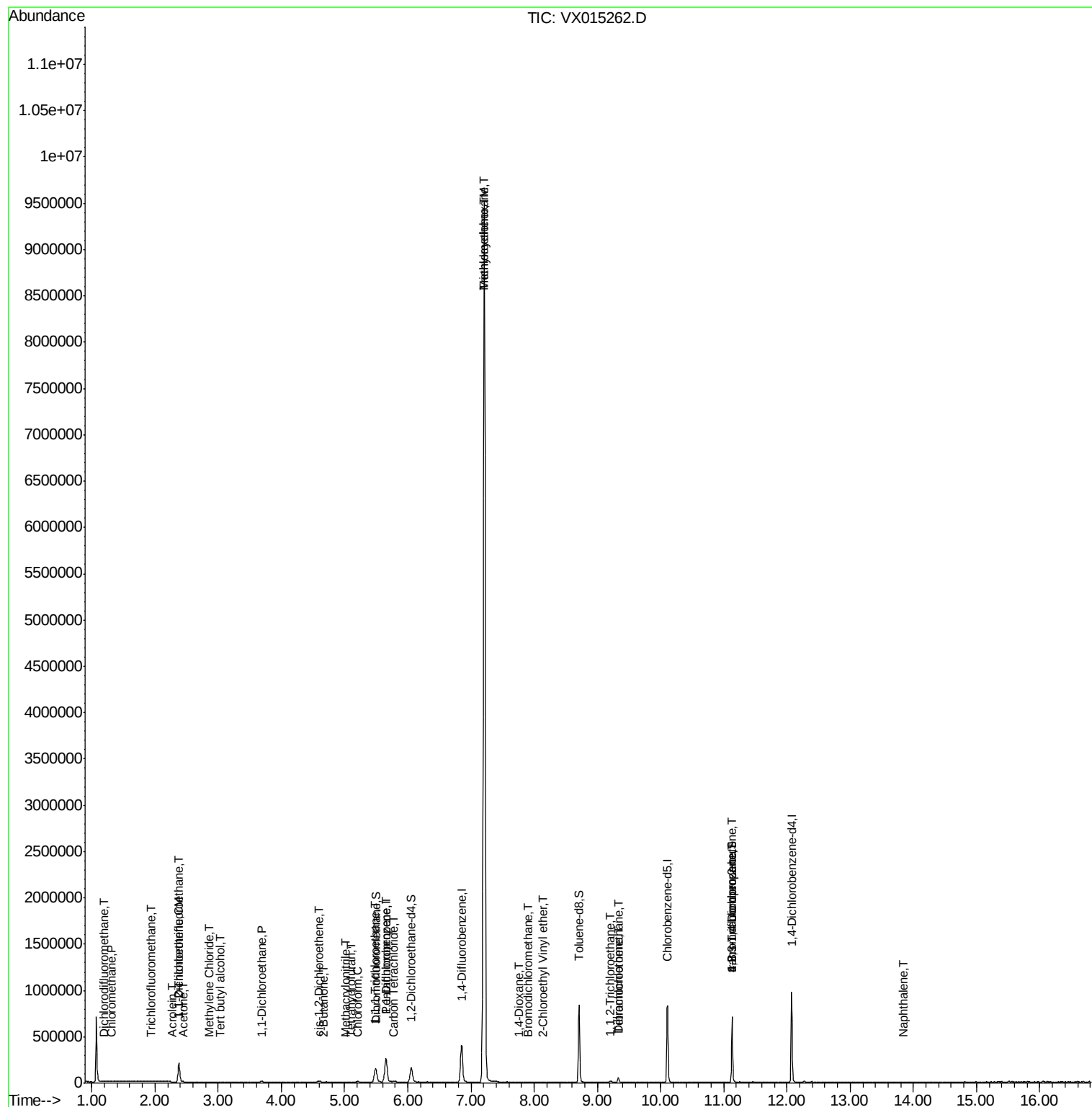
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	258731	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	409676	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	396891	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	209025	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	146857	47.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.68%	
35) Dibromofluoromethane	5.49	113	125761	48.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.32%	
50) Toluene-d8	8.71	98	491031	49.95	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.90%	
62) 4-Bromofluorobenzene	11.13	95	186576	53.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.42%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.19	85	743	0.328	ug/l	86
3) Chloromethane	1.32	50	847	0.264	ug/l #	56
7) Trichlorofluoromethane	1.93	101	1000	0.258	ug/l	86
9) 1,1,2-Trichlorotrifluoroet	2.38	101	68644	28.177	ug/l	98
11) Tert butyl alcohol	3.03	59	252	0.473	ug/l #	72
12) 1,1-Dichloroethene	2.37	96	18134	7.212	ug/l	97
13) Acrolein	2.28	56	286	0.571	ug/l #	49
16) Acetone	2.44	43	3139	2.525	ug/l	90
20) Methylene Chloride	2.85	84	1059	0.364	ug/l #	57
24) 1,1-Dichloroethane	3.69	63	7345	1.515	ug/l #	90
25) 2-Butanone	4.67	43	709	0.390	ug/l #	80
27) cis-1,2-Dichloroethene	4.59	96	8060	2.676	ug/l	96
29) Tetrahydrofuran	5.11	42	435	0.371	ug/l #	35
30) Chloroform	5.20	83	5440	1.151	ug/l	90
32) 1,1,1-Trichloroethane	5.48	97	1515	0.387	ug/l #	49
36) 1,1-Dichloropropene	5.65	75	16929	4.470	ug/l #	54
38) Carbon Tetrachloride	5.78	117	5237	1.465	ug/l #	82
39) Methylcyclohexane	7.21	83	40943	9.258	ug/l #	1
41) Methacrylonitrile	5.01	41	593	0.281	ug/l #	28
44) Trichloroethene	7.21	130	3766870	1203.759	ug/l	96
47) Bromodichloromethane	7.90	83	796	0.212	ug/l #	31
49) 1,4-Dioxane	7.75	88	549	8.072	ug/l #	23
55) 1,1,2-Trichloroethane	9.21	97	2812	0.994	ug/l	95
58) 2-Chloroethyl Vinyl ether	8.13	63	587	0.267	ug/l	94
60) Dibromochloromethane	9.33	129	7656	2.577	ug/l #	13
64) Tetrachloroethene	9.33	164	9736	2.967	ug/l	95
76) 1,2,3-Trichloropropane	11.13	75	89817	21.542	ug/l #	34
81) trans-1,4-Dichloro-2-buten	11.13	75	89817	61.136	ug/l #	11
95) Naphthalene	13.84	128	476	1.453	ug/l #	61

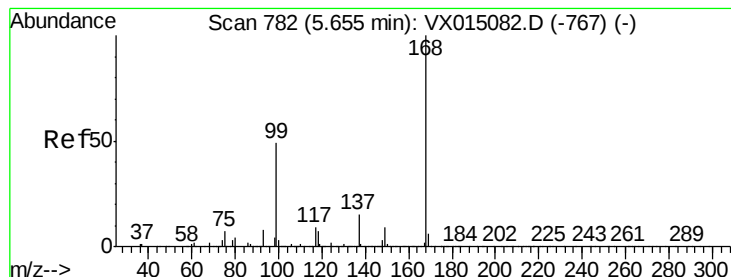
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Mar 04 14:19:10 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. -0.00 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

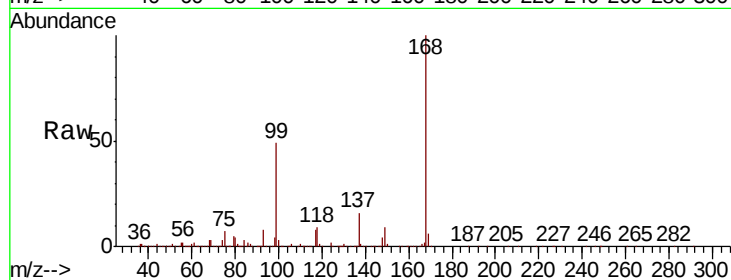
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20200310

Tot Ion:168 Resp: 258731

Ion Ratio Lower Upper

168 100

99 49.1 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

100000

80000

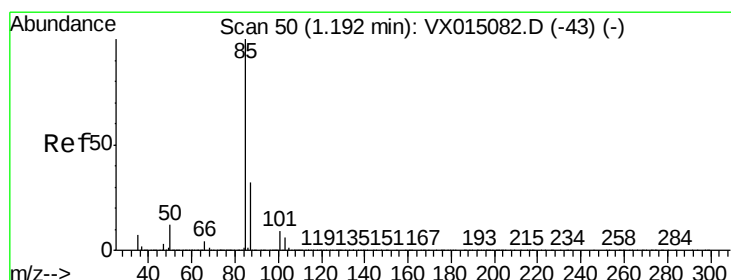
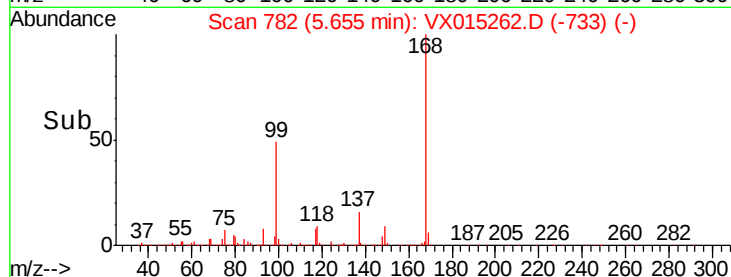
60000

40000

20000

0

Time-->



#2

Dichlorodifluoromethane

Concen: 0.328 ug/l

RT: 1.19 min Scan# 50

Delta R.T. -0.00 min

Lab File: VX015262.D

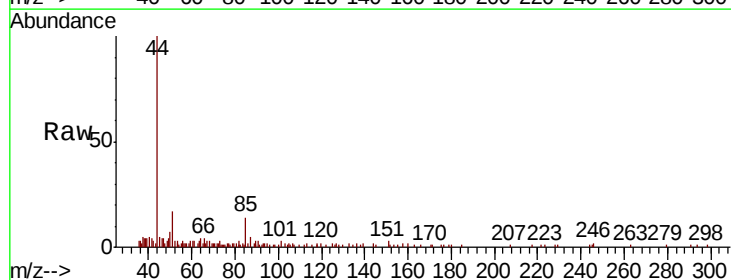
Acq: 13 Mar 2020 16:05

Tgt Ion: 85 Resp: 743

Ion Ratio Lower Upper

85 100

87 24.5 16.2 48.5



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.19

800

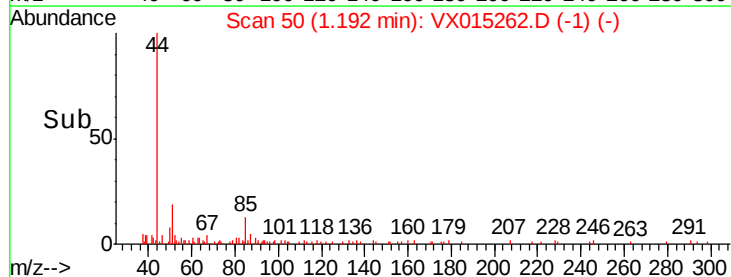
600

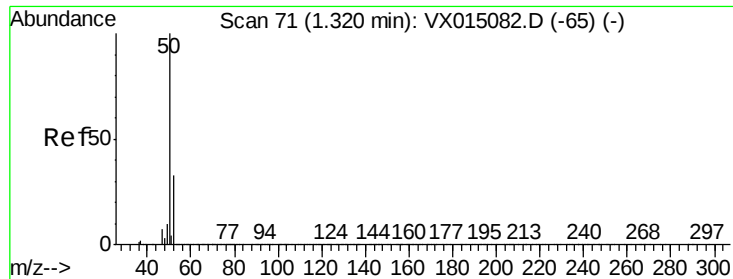
400

200

0

Time-->





#3

Chloromethane

Concen: 0.264 ug/l

RT: 1.32 min Scan# 71

Delta R.T. -0.00 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Instrument :

MSVOA_X

ClientSampleId :

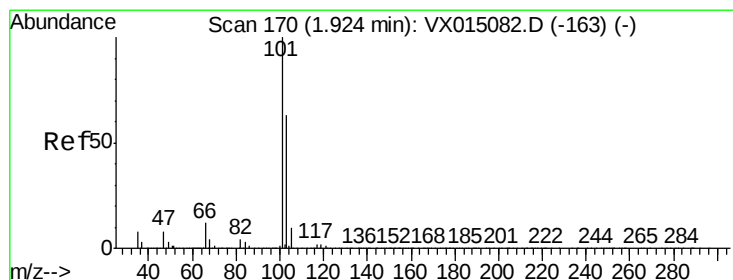
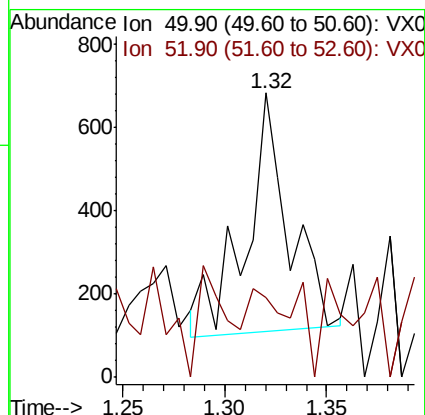
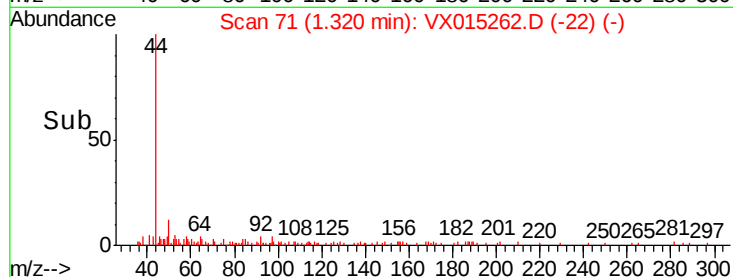
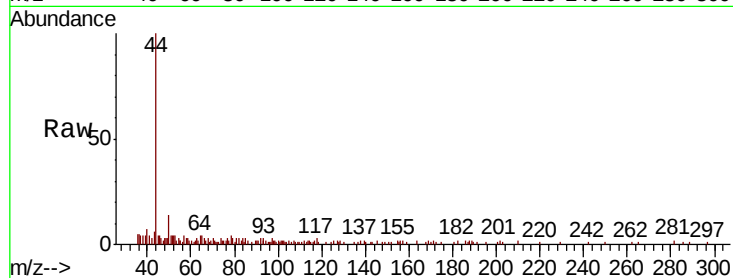
TT101D2-20200310

Tot Ion: 50 Resp: 847

Ion Ratio Lower Upper

50 100

52 8.1 26.2 39.2#



#7

Trichlorofluoromethane

Concen: 0.258 ug/l

RT: 1.93 min Scan# 171

Delta R.T. 0.01 min

Lab File: VX015262.D

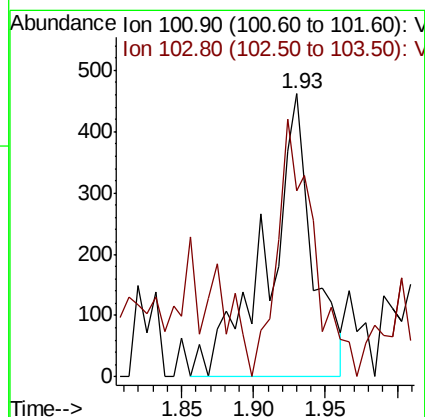
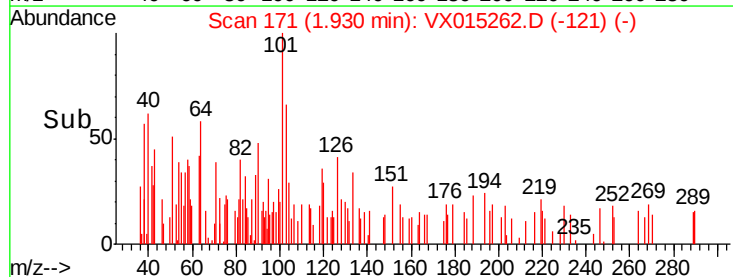
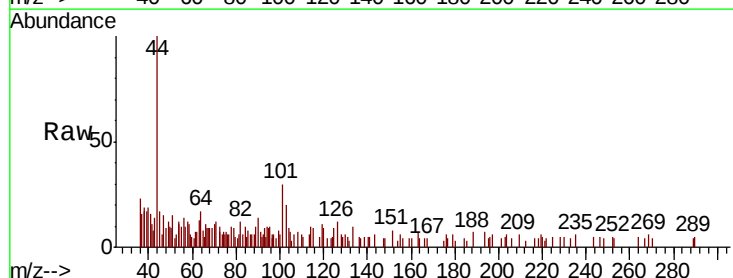
Acq: 13 Mar 2020 16:05

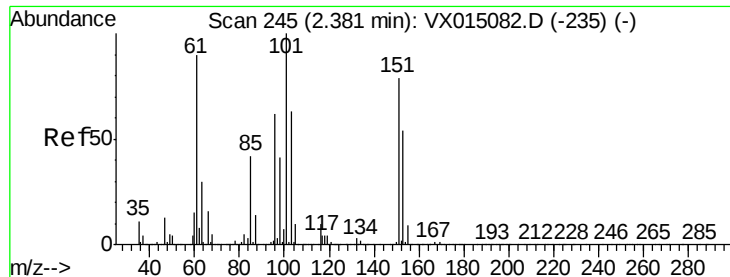
Tgt Ion: 101 Resp: 1000

Ion Ratio Lower Upper

101 100

103 52.4 50.4 75.6





#9

1,1,2-Trichlorotrifluoroethane

Concen: 28.177 ug/l

RT: 2.38 min Scan# 245

Delta R.T. -0.00 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20200310

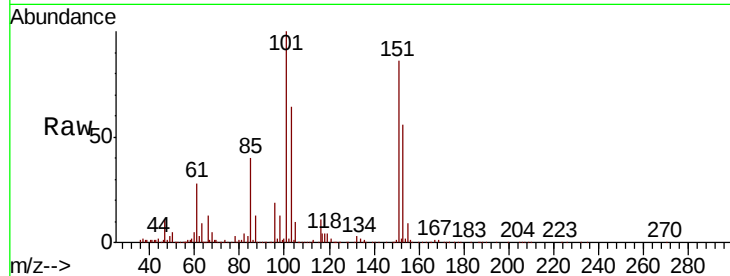
Tot Ion:101 Resp: 68644

Ion Ratio Lower Upper

101 100

85 42.4 33.7 50.5

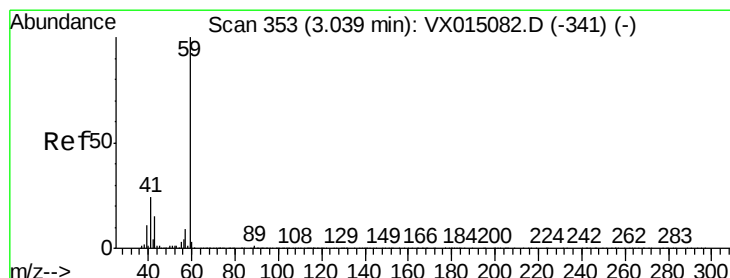
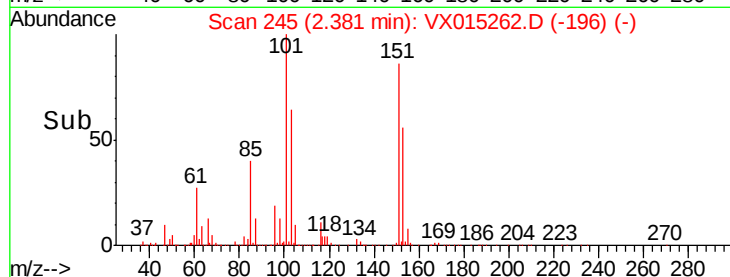
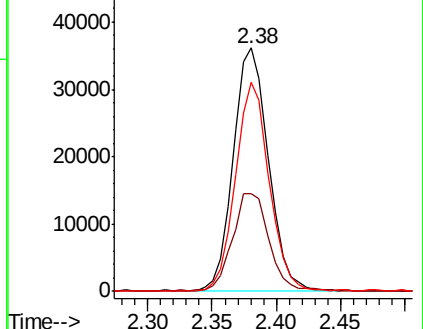
151 82.1 64.0 96.0



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#11

Tert butyl alcohol

Concen: 0.473 ug/l

RT: 3.03 min Scan# 352

Delta R.T. -0.01 min

Lab File: VX015262.D

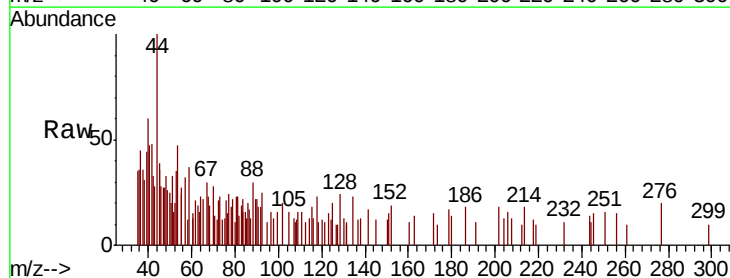
Acq: 13 Mar 2020 16:05

Tgt Ion: 59 Resp: 252

Ion Ratio Lower Upper

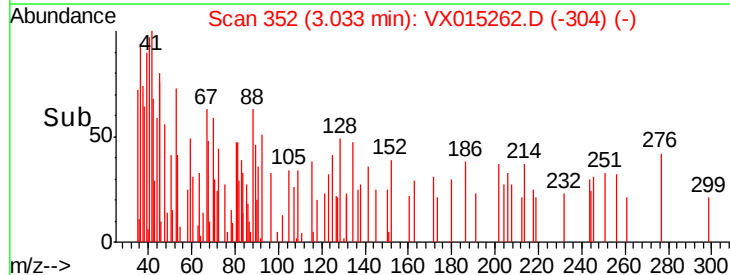
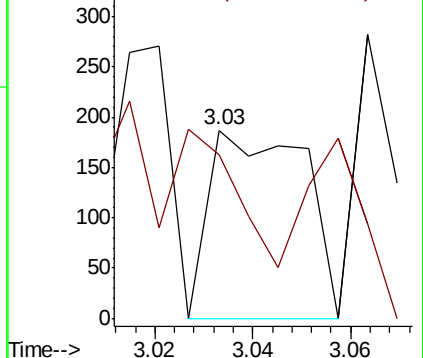
59 100

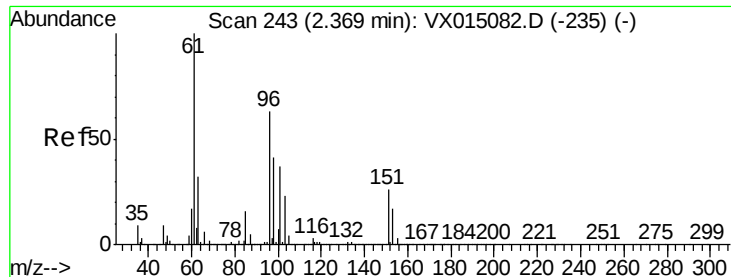
57 0.0 8.2 12.4#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#12

1,1-Dichloroethene

Concen: 7.212 ug/l

RT: 2.37 min Scan# 243

Delta R.T. -0.00 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20200310

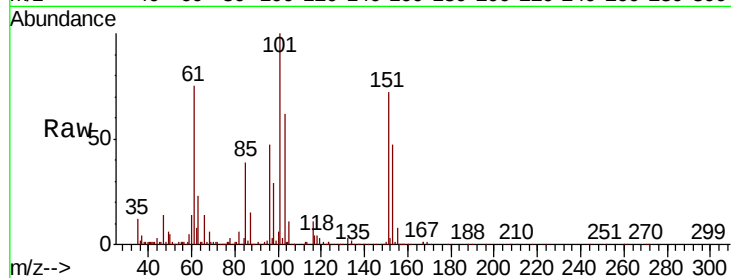
Tot Ion: 96 Resp: 18134

Ion Ratio Lower Upper

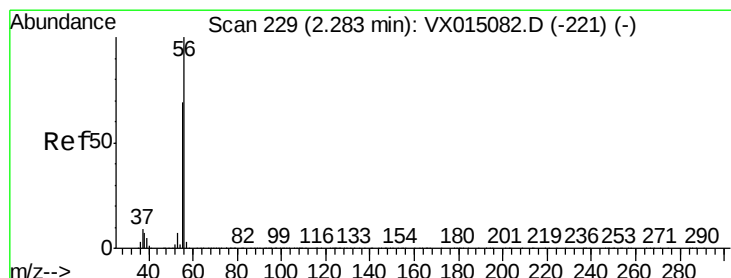
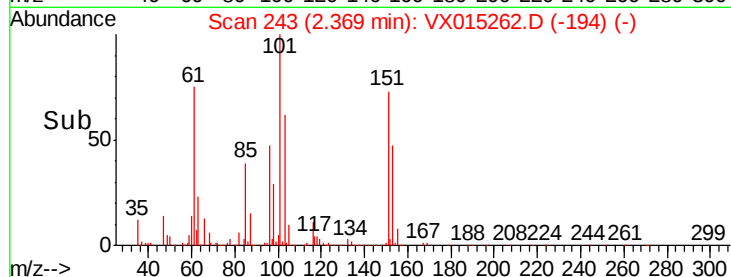
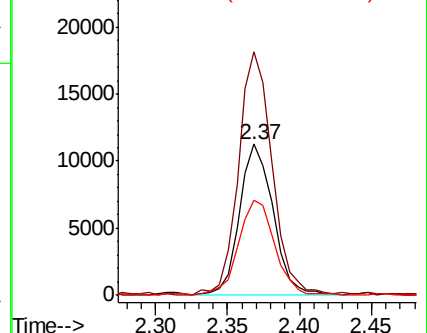
96 100

61 161.7 126.2 189.4

98 62.8 51.4 77.0



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



#13

Acrolein

Concen: 0.571 ug/l

RT: 2.28 min Scan# 228

Delta R.T. -0.01 min

Lab File: VX015262.D

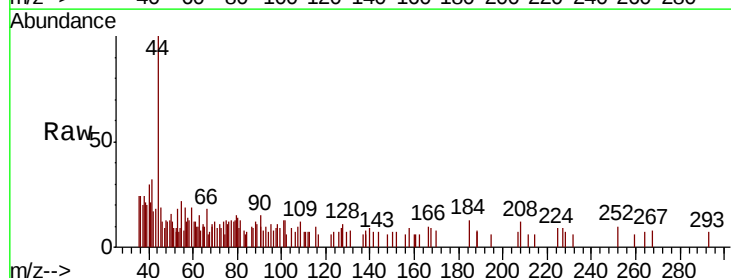
Acq: 13 Mar 2020 16:05

Tgt Ion: 56 Resp: 286

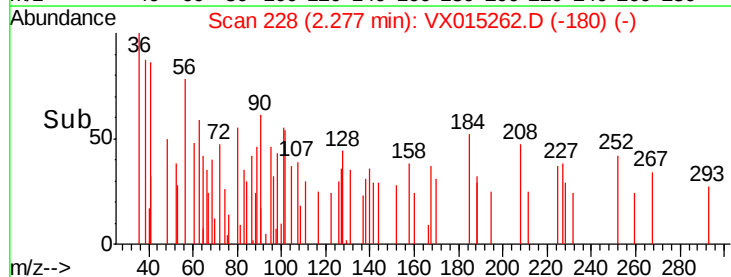
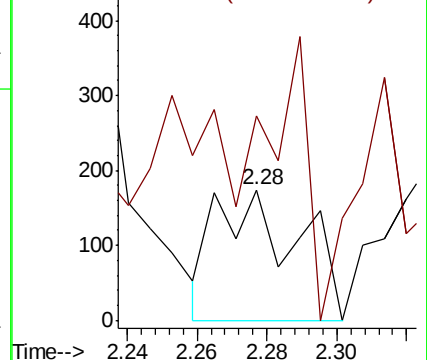
Ion Ratio Lower Upper

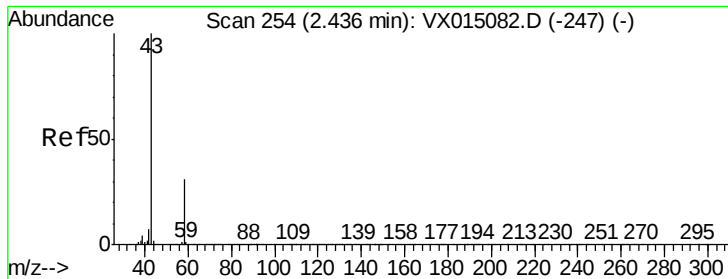
56 100

55 110.5 55.4 83.0#



Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 55.00 (54.70 to 55.70): VX0





#16

Acetone

Concen: 2.525 ug/l

RT: 2.44 min Scan# 255

Delta R.T. 0.01 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Instrument :

MSVOA_X

ClientSampleId :

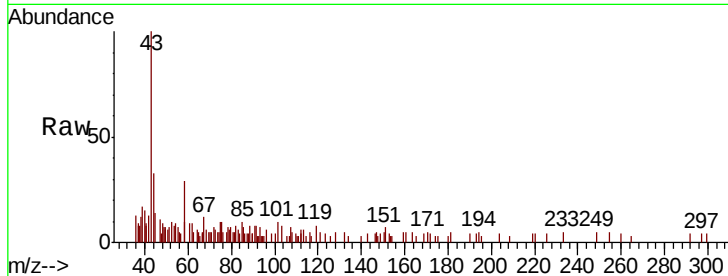
TT101D2-20200310

Tot Ion: 43 Resp: 3139

Ion Ratio Lower Upper

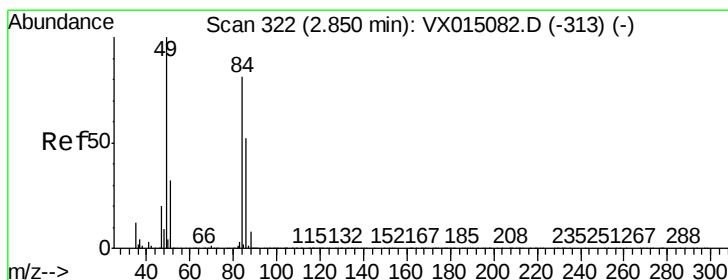
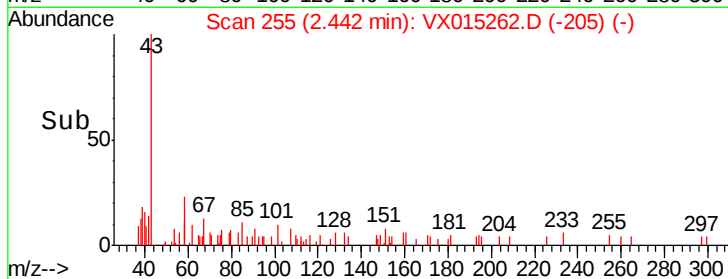
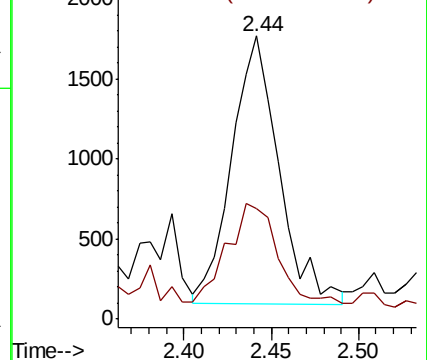
43 100

58 36.5 24.8 37.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#20

Methylene Chloride

Concen: 0.364 ug/l

RT: 2.85 min Scan# 322

Delta R.T. -0.00 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Tgt Ion: 84 Resp: 1059

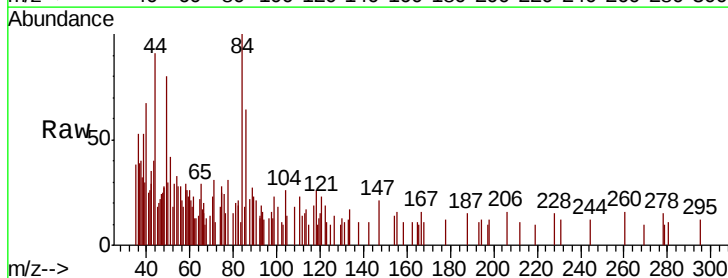
Ion Ratio Lower Upper

84 100

49 48.6 99.4 149.2#

51 41.7 31.5 47.3

86 48.1 51.6 77.4#

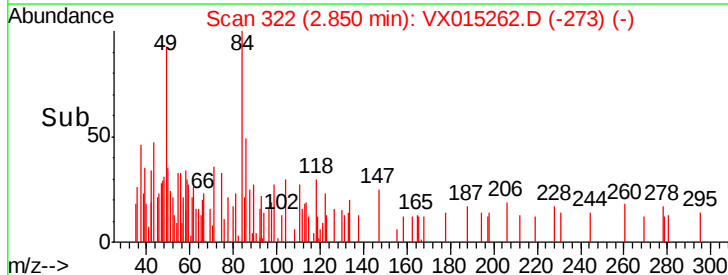
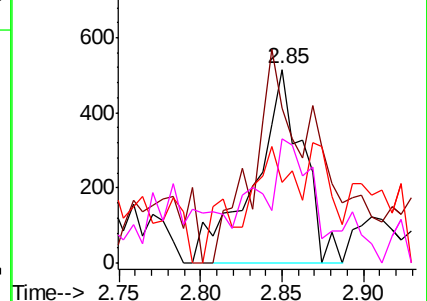


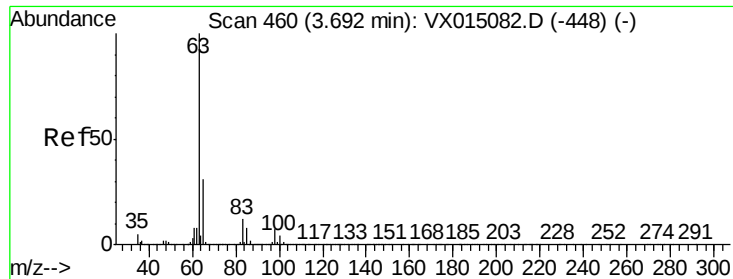
Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0





#24

1,1-Dichloroethane

Concen: 1.515 ug/l

RT: 3.69 min Scan# 460

Delta R.T. -0.00 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

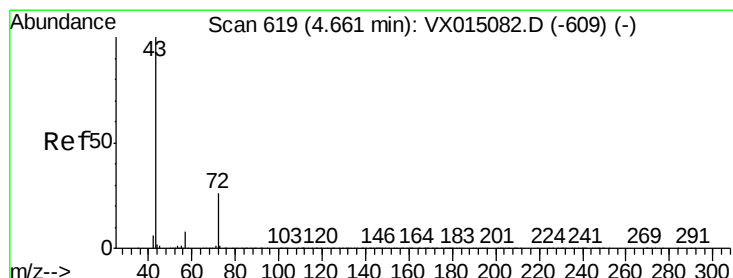
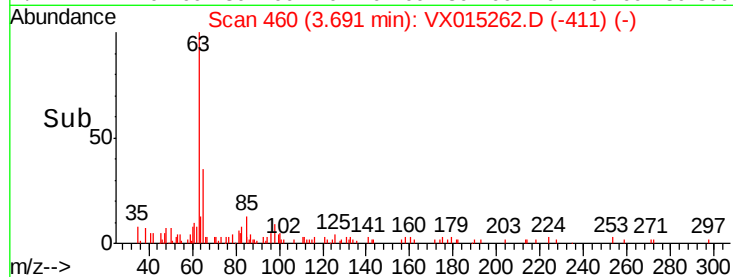
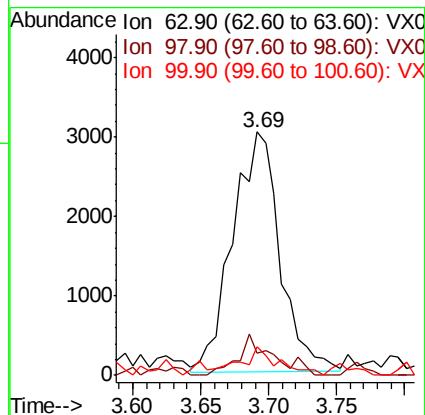
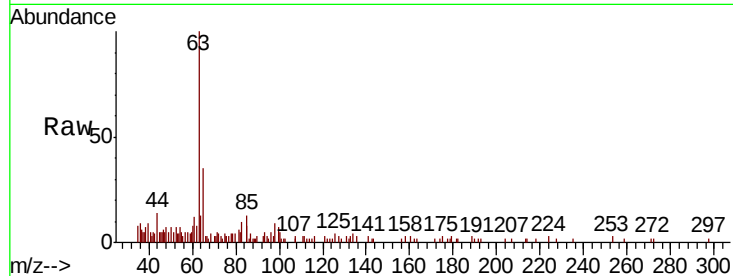
Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20200310

Tot Ion:	63	Resp:	7345
Ion	Ratio	Lower	Upper
63	100		
98	9.3	3.7	11.1
100	9.8	2.1	6.5#



#25

2-Butanone

Concen: 0.390 ug/l

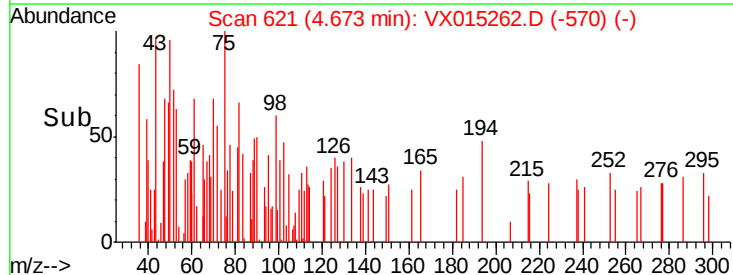
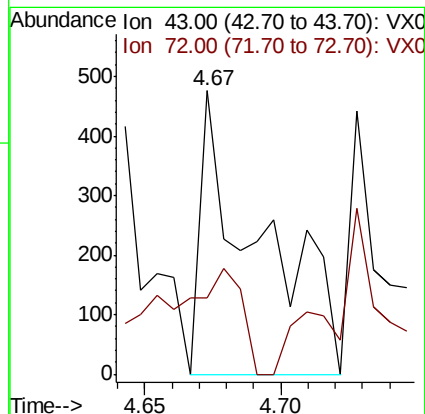
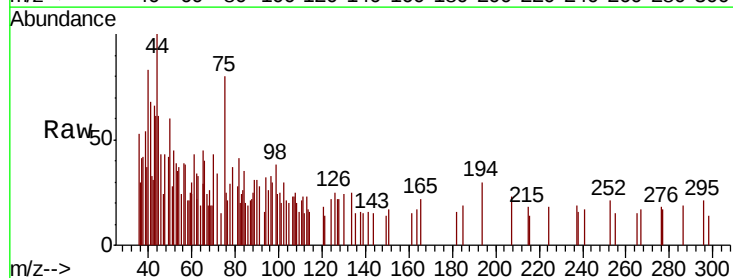
RT: 4.67 min Scan# 621

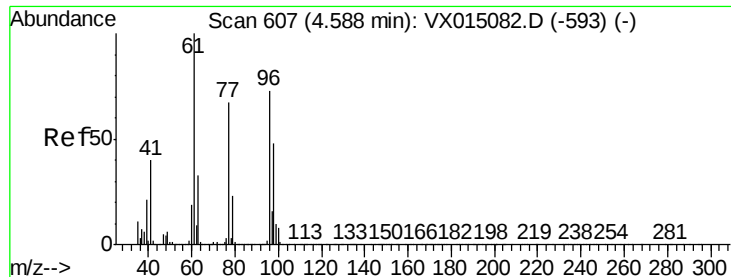
Delta R.T. 0.01 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Tgt Ion:	43	Resp:	709
Ion	Ratio	Lower	Upper
43	100		
72	15.3	20.6	30.8#



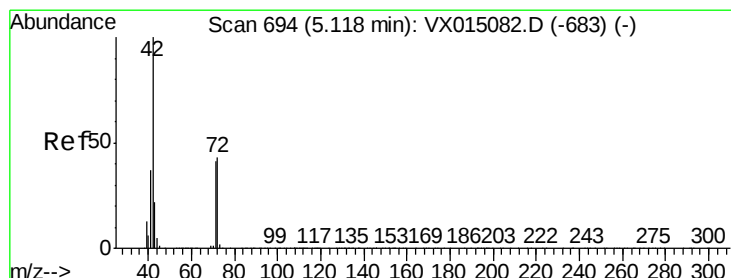
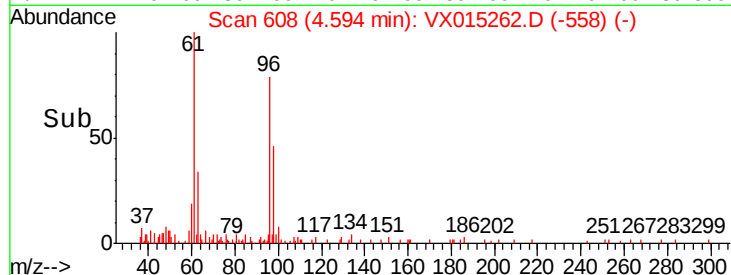
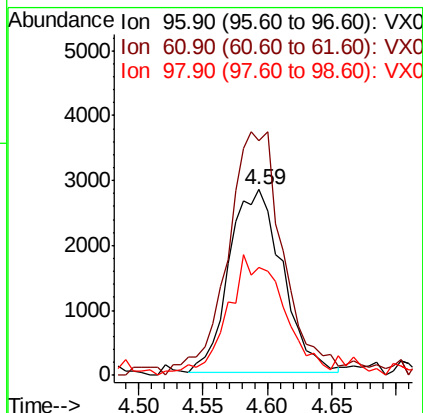
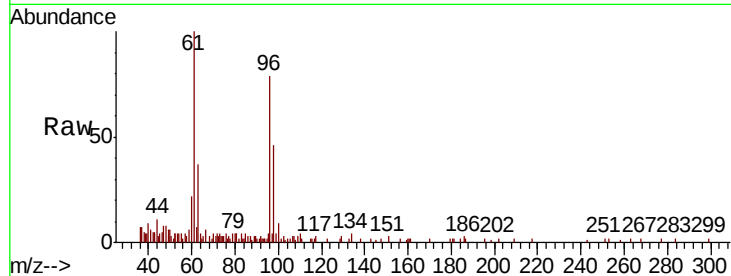


#27

cis-1,2-Dichloroethene
Concen: 2.676 ug/l
RT: 4.59 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX015262.D
Acq: 13 Mar 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20200310

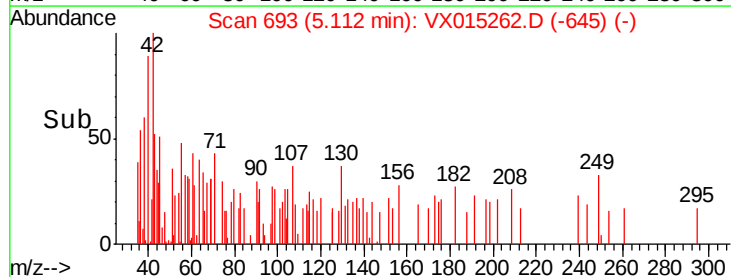
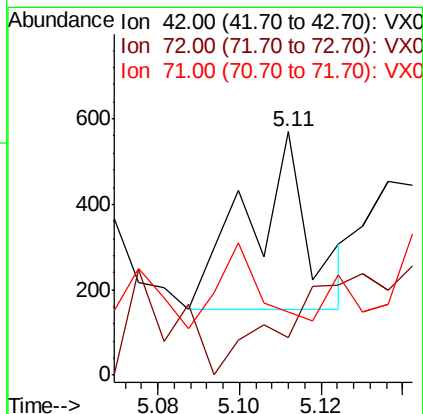
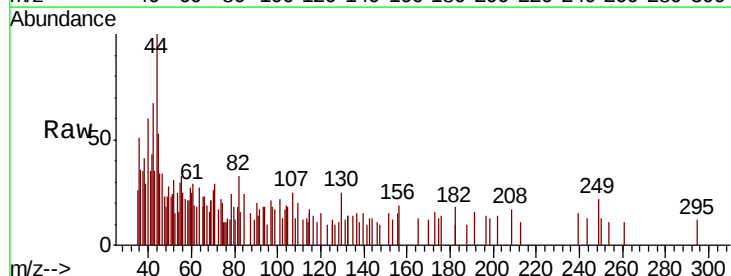
Tot Ion	Ratio	Lower	Upper
96	100		
61	140.4	0.0	286.8
98	69.7	0.0	128.4

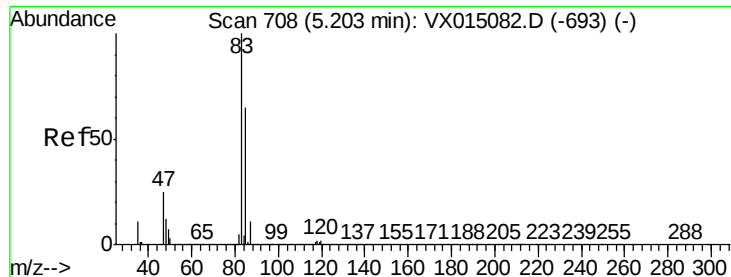


#29

Tetrahydrofuran
Concen: 0.371 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX015262.D
Acq: 13 Mar 2020 16:05

Tgt Ion	Ratio	Lower	Upper
42	100		
72	0.0	36.4	54.6#
71	79.8	33.3	49.9#

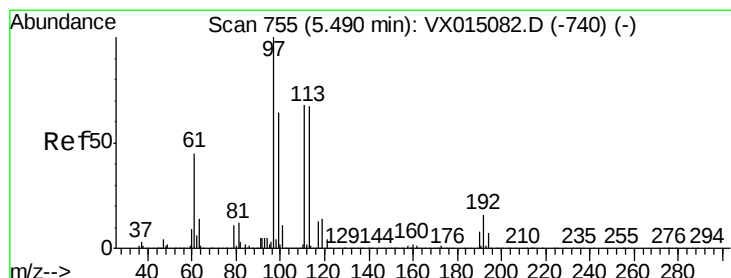
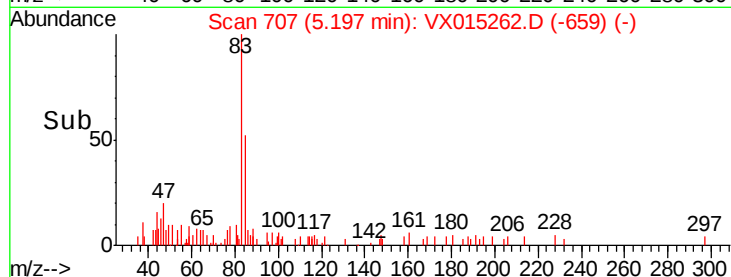
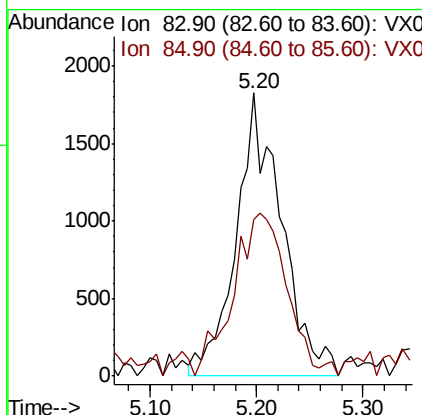
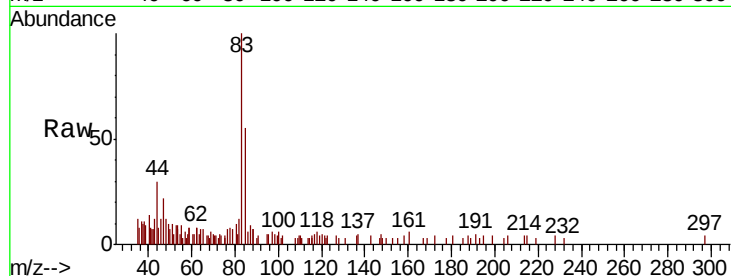




#30
Chloroform
Concen: 1.151 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX015262.D
Acq: 13 Mar 2020 16:05

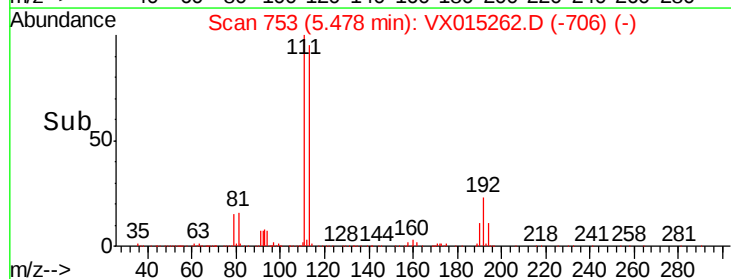
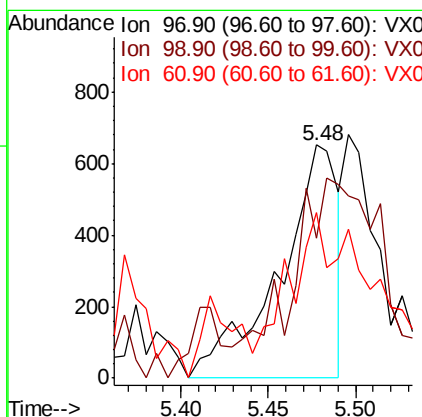
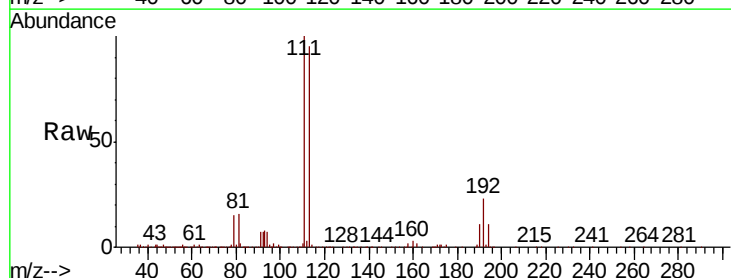
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20200310

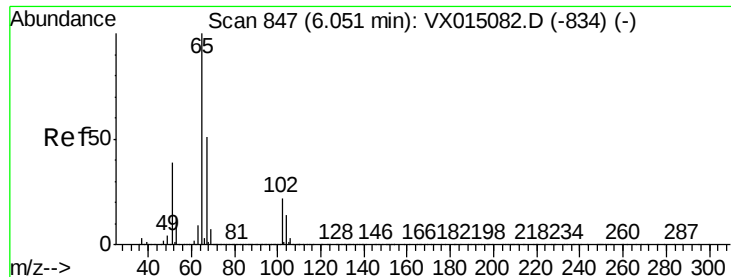
Tot Ion: 83 Resp: 5440
Ion Ratio Lower Upper
83 100
85 57.2 52.0 78.0



#32
1,1,1-Trichloroethane
Concen: 0.387 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX015262.D
Acq: 13 Mar 2020 16:05

Tgt Ion: 97 Resp: 1515
Ion Ratio Lower Upper
97 100
99 0.0 52.8 79.2#
61 42.6 36.6 54.8





#33

1,2-Dichloroethane-d4

Concen: 47.844 ug/l

RT: 6.06 min Scan# 848

Delta R.T. 0.01 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Instrument :

MSVOA_X

ClientSampleId :

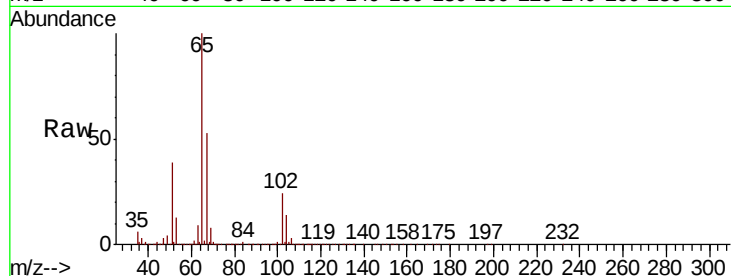
TT101D2-20200310

Tot Ion: 65 Resp: 146857

Ion Ratio Lower Upper

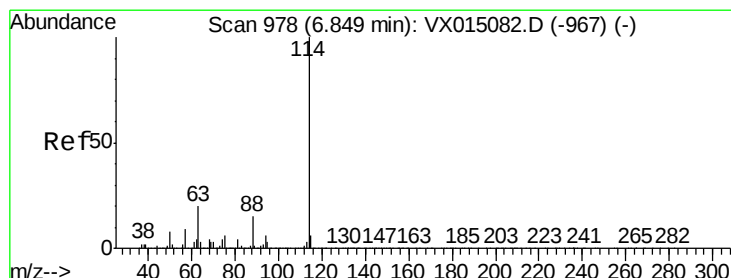
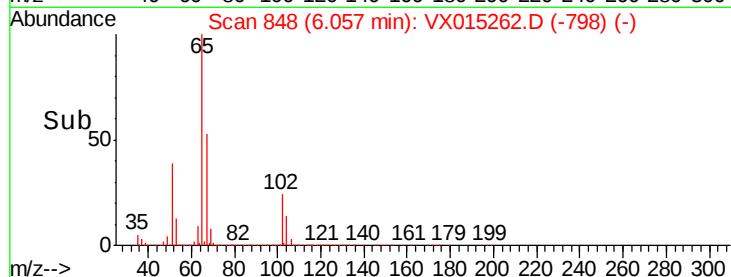
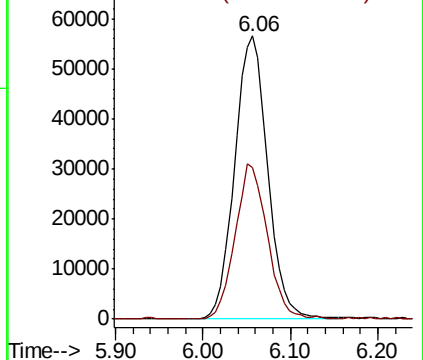
65 100

67 53.6 0.0 105.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. -0.00 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

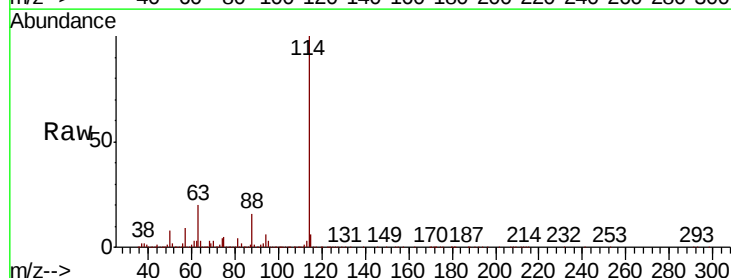
Tgt Ion: 114 Resp: 409676

Ion Ratio Lower Upper

114 100

63 20.3 0.0 40.0

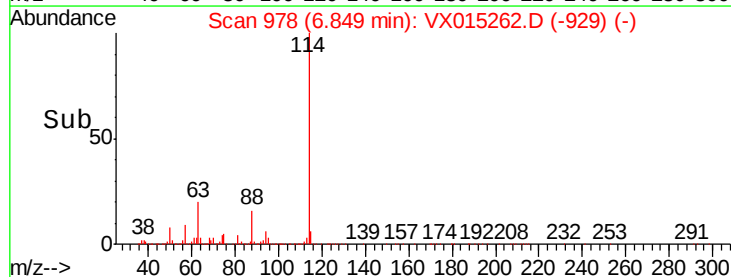
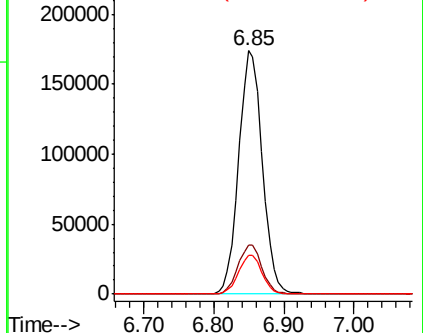
88 15.9 0.0 30.6

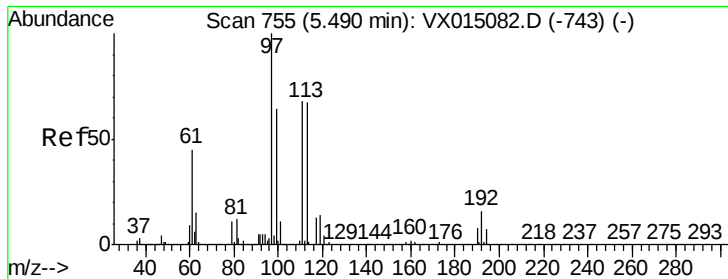


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 48.659 ug/l

RT: 5.49 min Scan# 755

Delta R.T. -0.00 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20200310

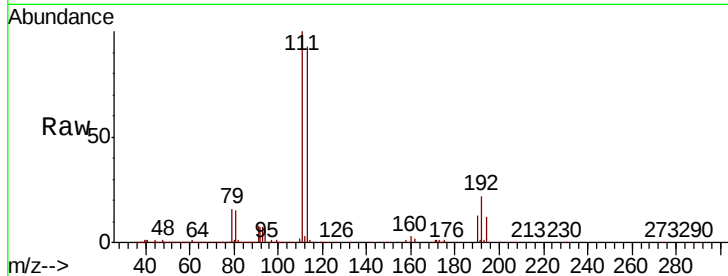
Tot Ion:113 Resp: 125761

Ion Ratio Lower Upper

113 100

111 102.2 82.6 123.8

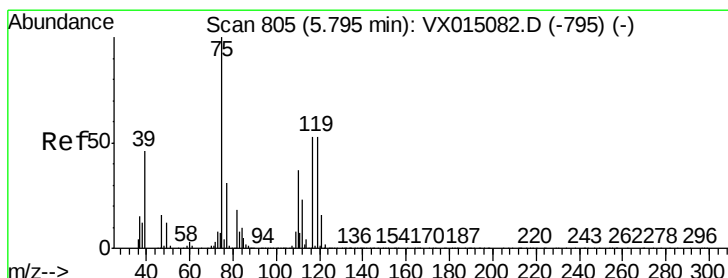
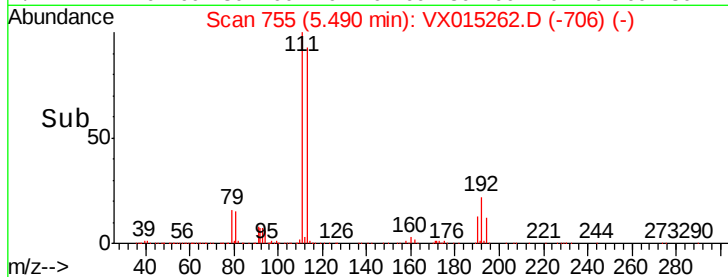
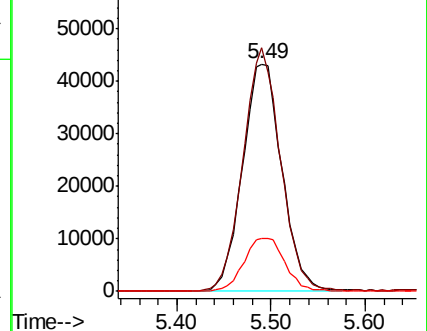
192 24.7 18.6 28.0



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: 4.470 ug/l

RT: 5.65 min Scan# 782

Delta R.T. -0.14 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

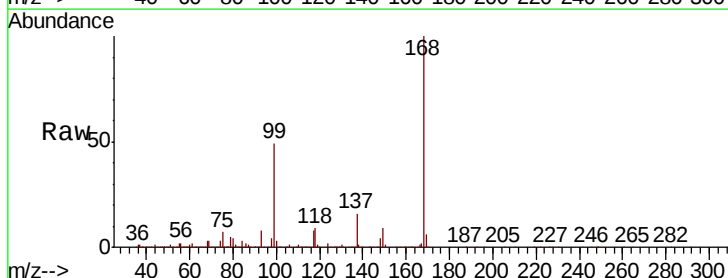
Tgt Ion: 75 Resp: 16929

Ion Ratio Lower Upper

75 100

110 12.7 17.9 53.8#

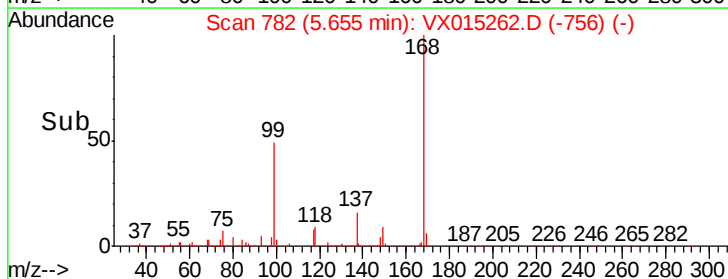
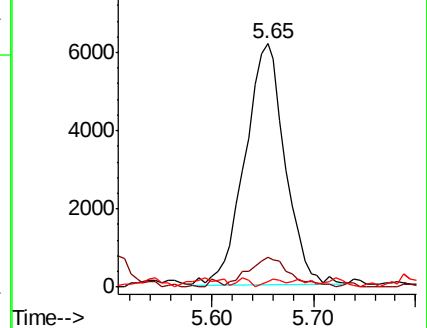
77 1.5 24.8 37.2#

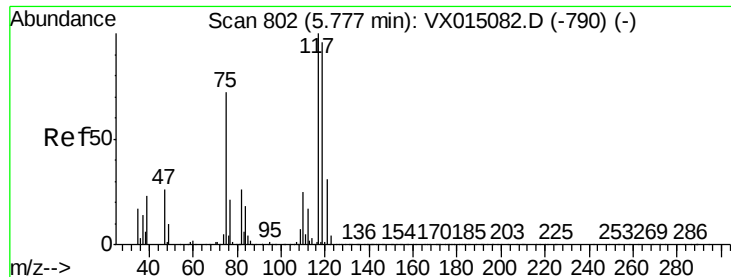


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

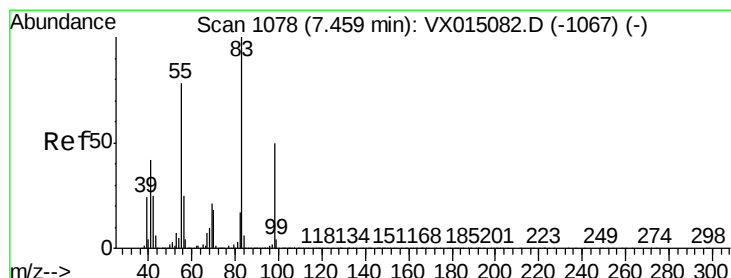
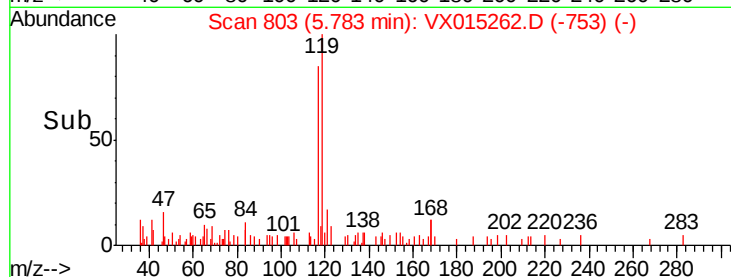
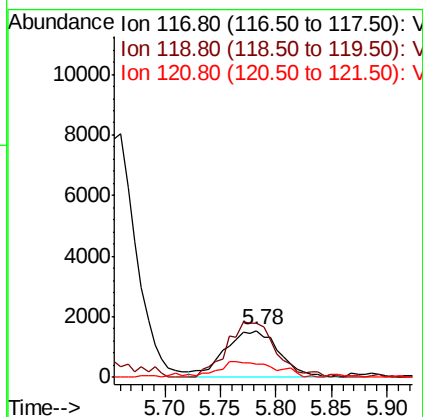
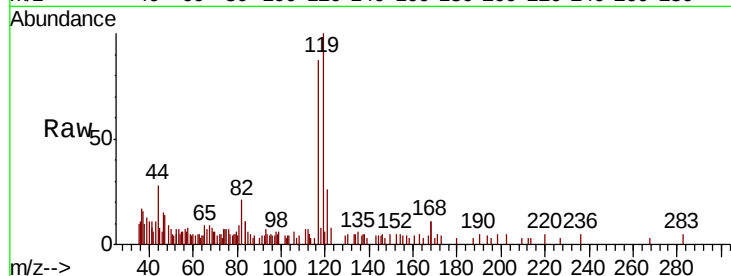




#38
Carbon Tetrachloride
Concen: 1.465 ug/l
RT: 5.78 min Scan# 803
Delta R.T. 0.01 min
Lab File: VX015262.D
Acq: 13 Mar 2020 16:05

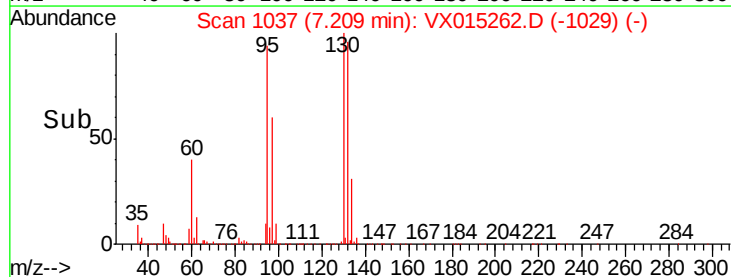
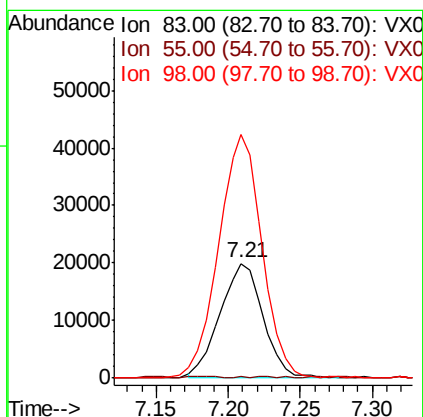
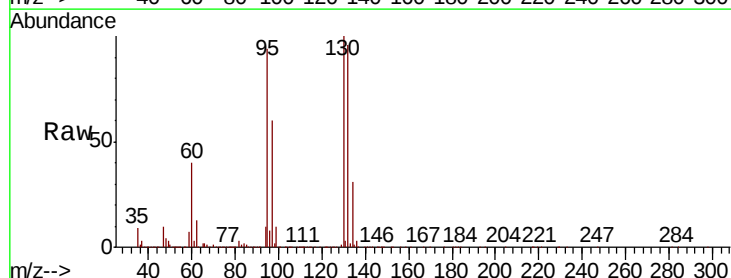
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20200310

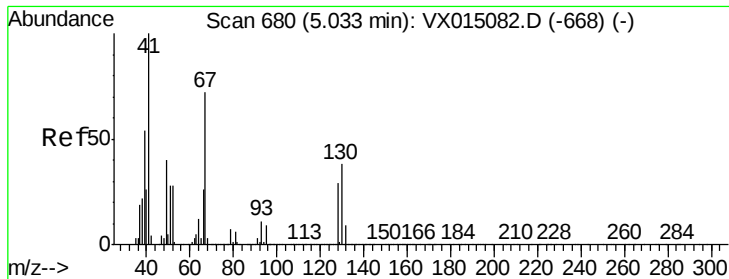
Tot Ion:117 Resp: 5237
Ion Ratio Lower Upper
117 100
119 115.5 76.9 115.3#
121 23.8 24.6 37.0#



#39
Methylcyclohexane
Concen: 9.258 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. -0.25 min
Lab File: VX015262.D
Acq: 13 Mar 2020 16:05

Tgt Ion: 83 Resp: 40943
Ion Ratio Lower Upper
83 100
55 0.0 62.4 93.6#
98 211.9 39.7 59.5#

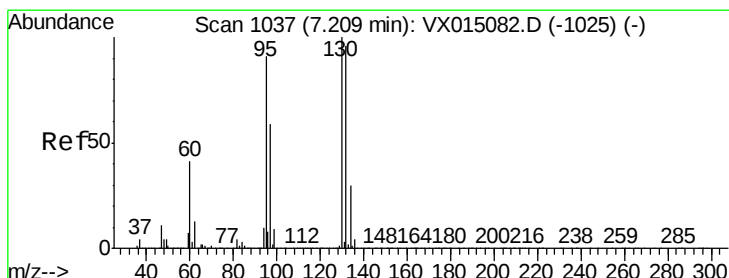
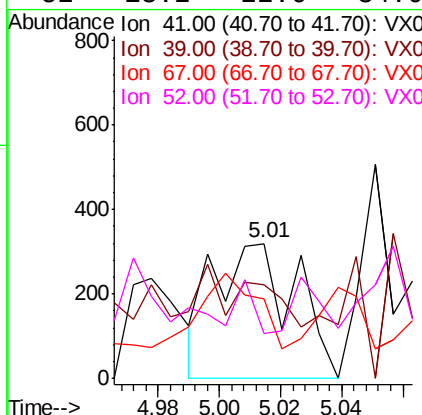
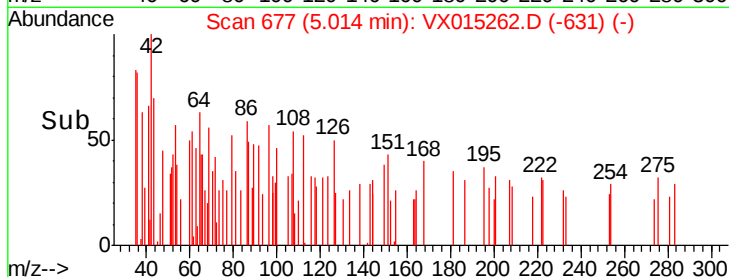
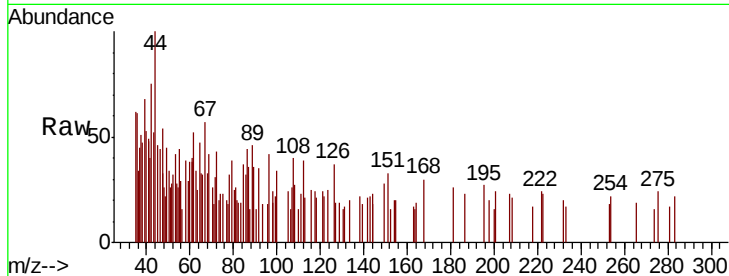




#41
Methacrylonitrile
Concen: 0.281 ug/l
RT: 5.01 min Scan# 677
Delta R.T. -0.02 min
Lab File: VX015262.D
Acq: 13 Mar 2020 16:05

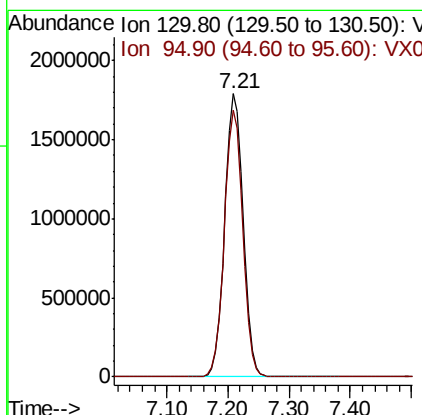
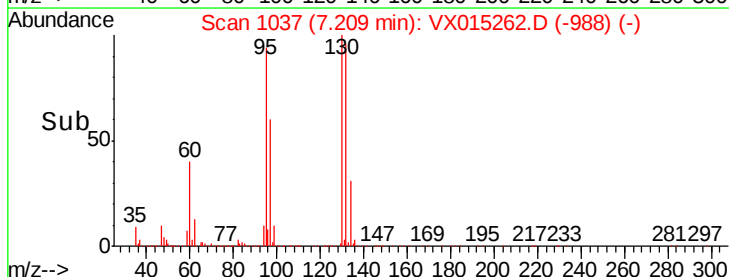
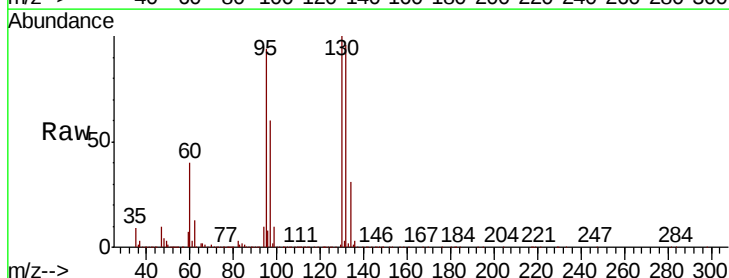
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20200310

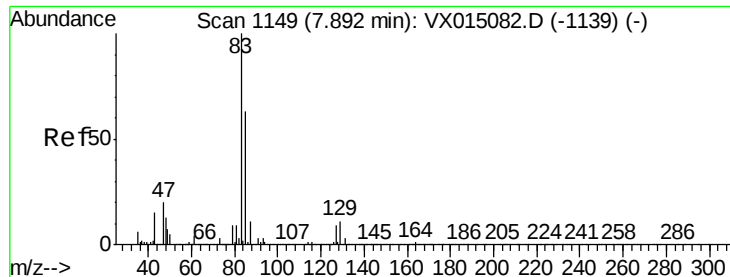
Tot Ion:	41	Resp:	593
Ion	Ratio	Lower	Upper
41	100		
39	0.0	43.9	65.9#
67	0.0	57.8	86.8#
52	13.2	22.6	34.0#



#44
Trichloroethene
Concen: 1203.759 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. -0.00 min
Lab File: VX015262.D
Acq: 13 Mar 2020 16:05

Tgt Ion:	130	Resp:	3766870
Ion	Ratio	Lower	Upper
130	100		
95	94.0	0.0	181.2





#47

Bromodichloromethane

Concen: 0.212 ug/l

RT: 7.90 min Scan# 1151

Delta R.T. 0.01 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20200310

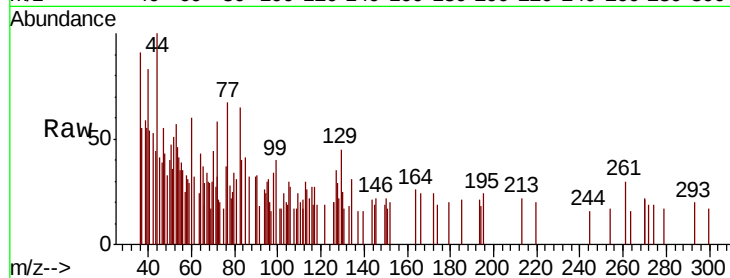
Tot Ion: 83 Resp: 796

Ion Ratio Lower Upper

83 100

85 22.0 50.6 75.8#

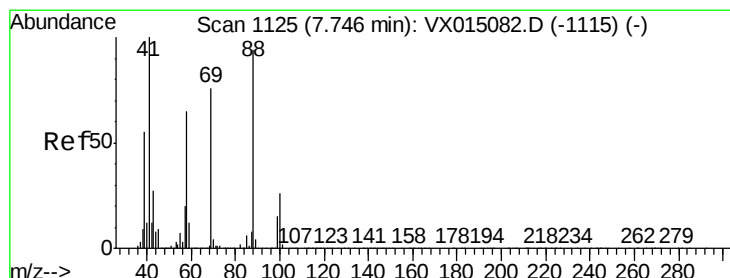
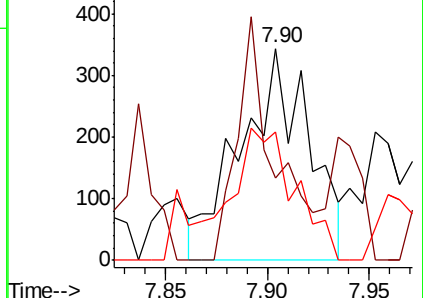
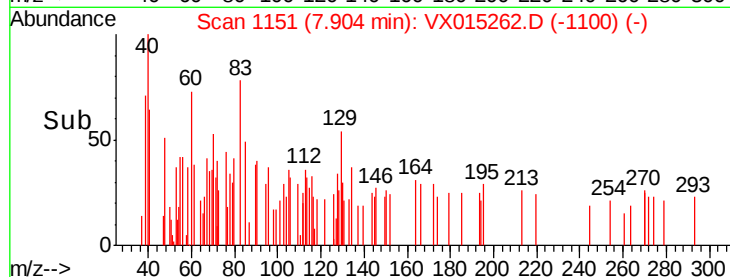
127 75.1 7.1 10.7#



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V



#49

1,4-Dioxane

Concen: 8.072 ug/l

RT: 7.75 min Scan# 1126

Delta R.T. 0.01 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

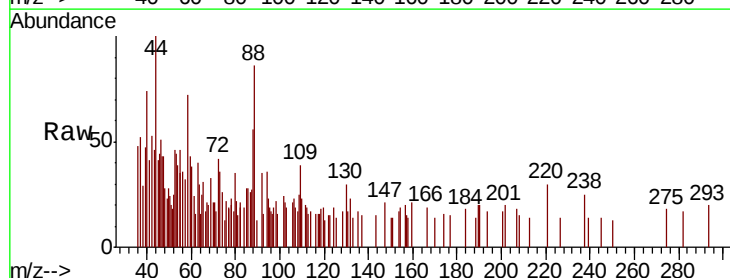
Tgt Ion: 88 Resp: 549

Ion Ratio Lower Upper

88 100

43 0.0 27.0 40.4#

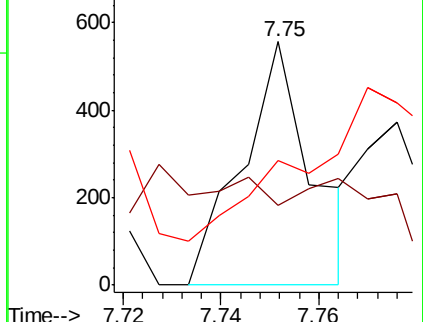
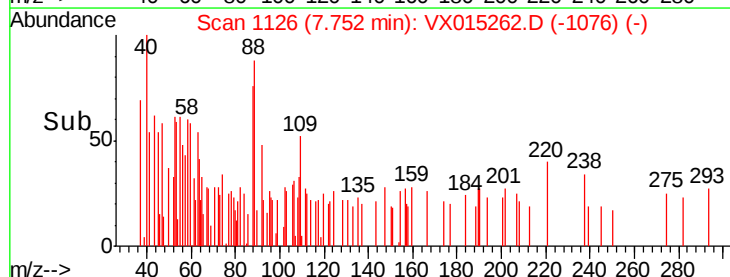
58 0.0 55.6 83.4#

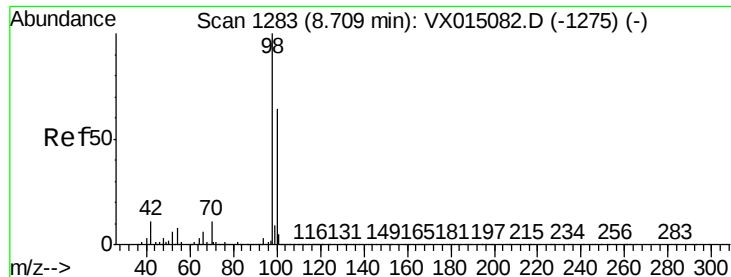


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#50

Toluene-d8

Concen: 49.946 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. -0.00 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Instrument :

MSVOA_X

ClientSampleId :

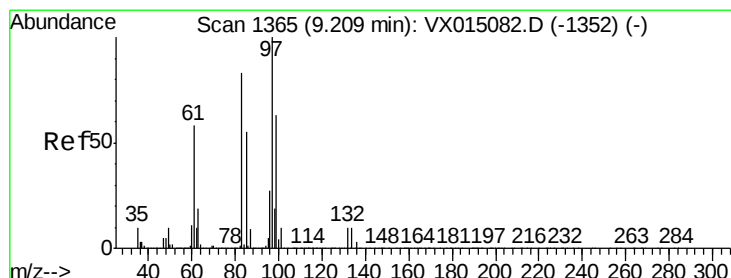
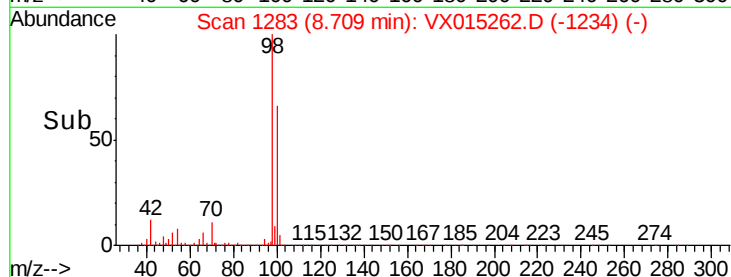
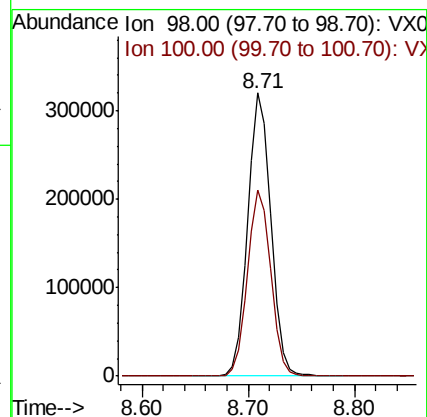
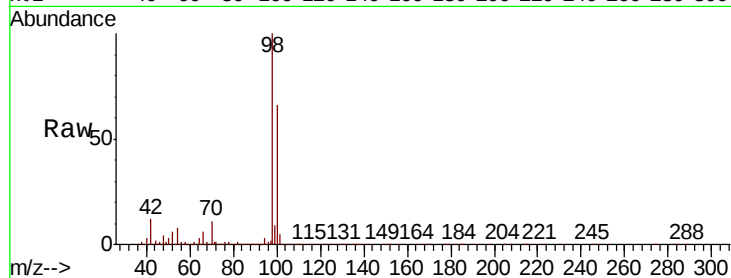
TT101D2-20200310

Tot Ion: 98 Resp: 491031

Ion Ratio Lower Upper

98 100

100 66.1 52.4 78.6



#55

1,1,2-Trichloroethane

Concen: 0.994 ug/l

RT: 9.21 min Scan# 1365

Delta R.T. -0.00 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Tgt Ion: 97 Resp: 2812

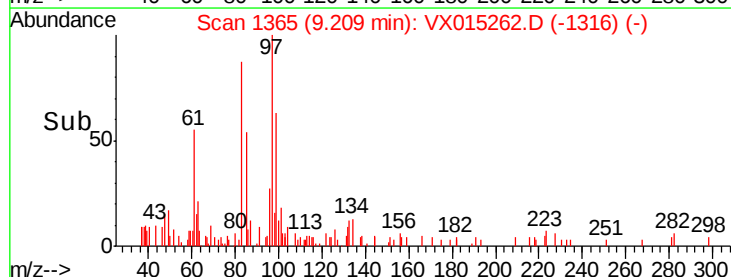
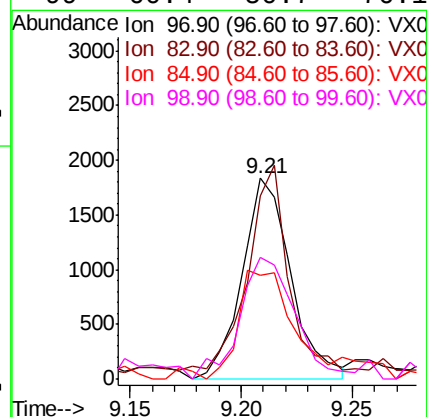
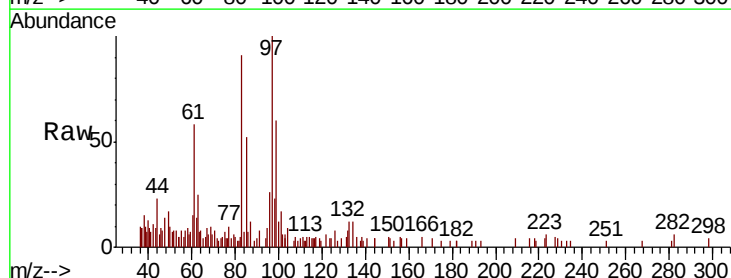
Ion Ratio Lower Upper

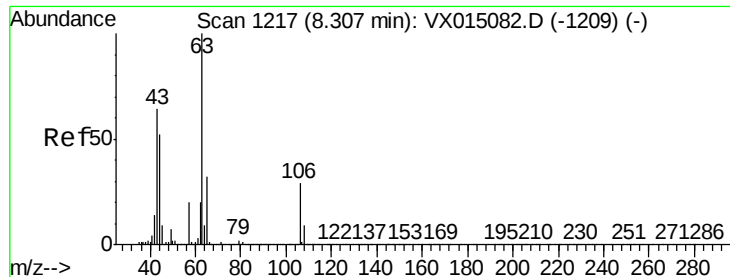
97 100

83 86.5 66.4 99.6

85 47.7 43.5 65.3

99 60.4 50.7 76.1

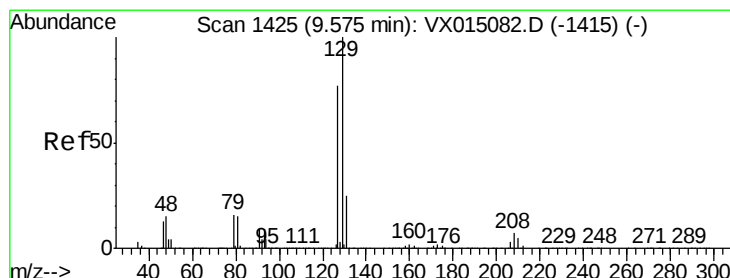
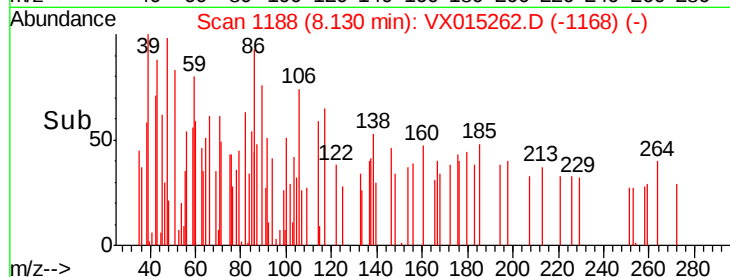
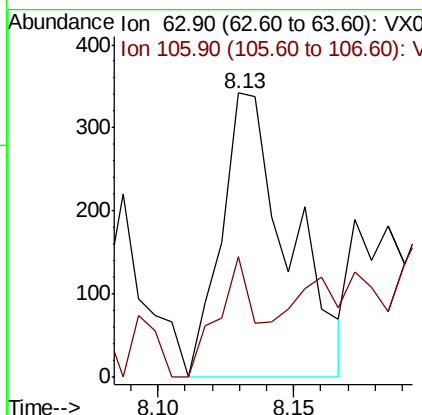
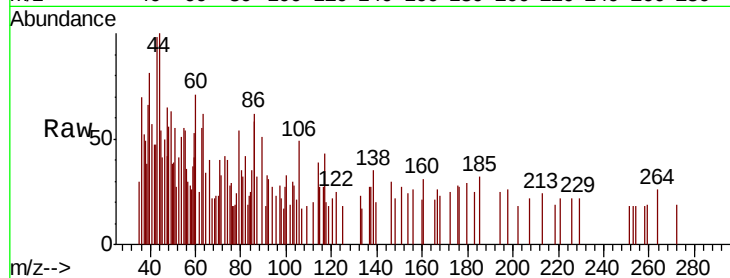




#58
2-Chloroethyl Vinyl ether
Concen: 0.267 ug/l
RT: 8.13 min Scan# 1188
Delta R.T. -0.18 min
Lab File: VX015262.D
Acq: 13 Mar 2020 16:05

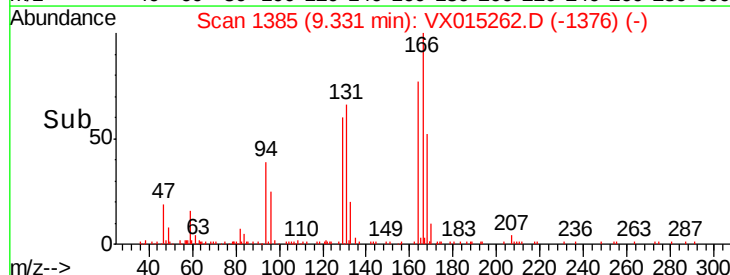
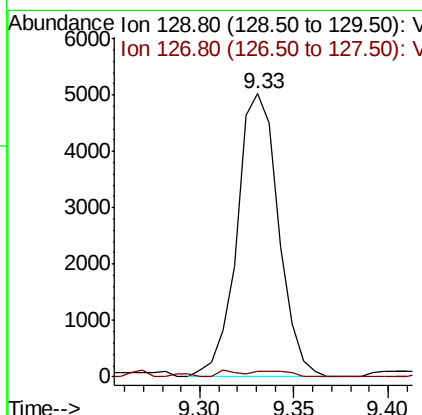
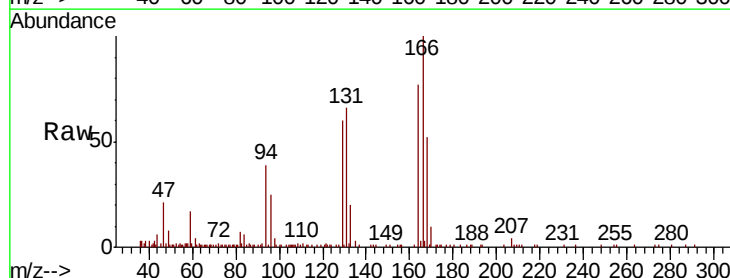
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20200310

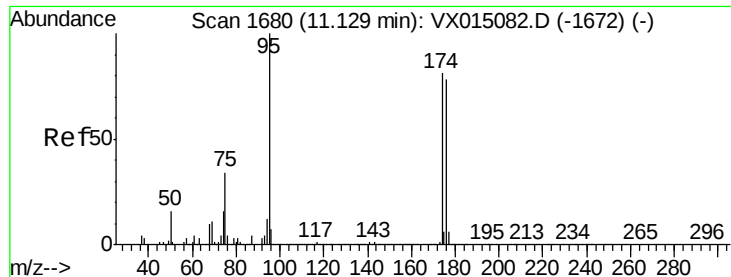
Tot Ion: 63 Resp: 587
Ion Ratio Lower Upper
63 100
106 25.2 22.8 34.2



#60
Dibromochloromethane
Concen: 2.577 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.24 min
Lab File: VX015262.D
Acq: 13 Mar 2020 16:05

Tgt Ion: 129 Resp: 7656
Ion Ratio Lower Upper
129 100
127 1.7 38.8 116.3#

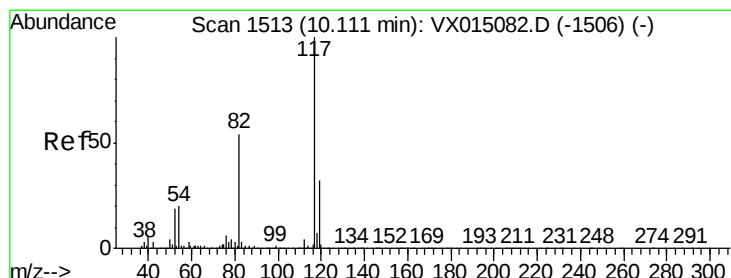
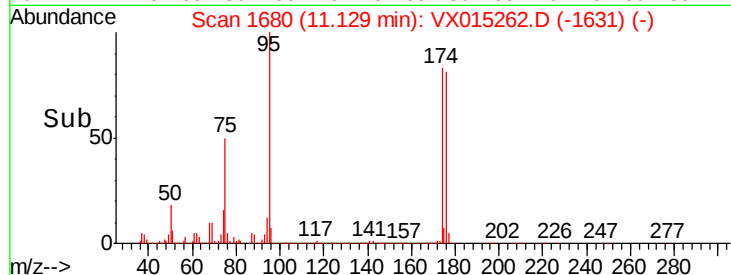
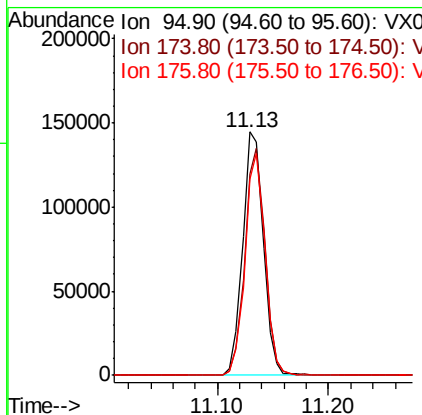
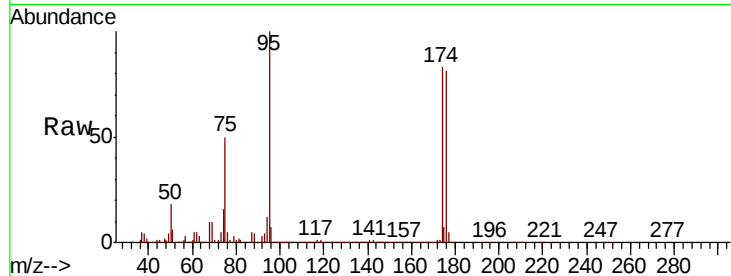




#62
4-Bromofluorobenzene
Concen: 53.206 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX015262.D
Acq: 13 Mar 2020 16:05

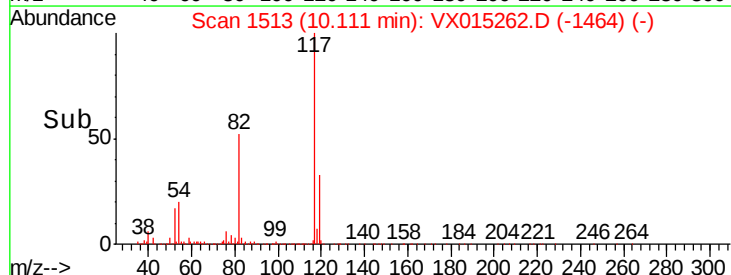
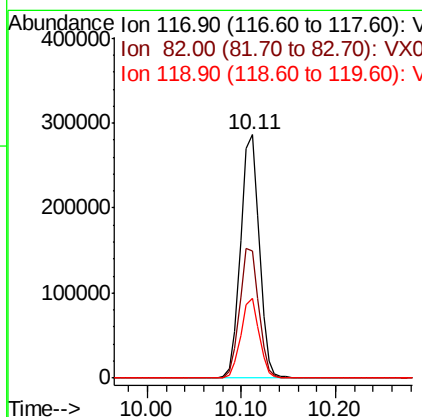
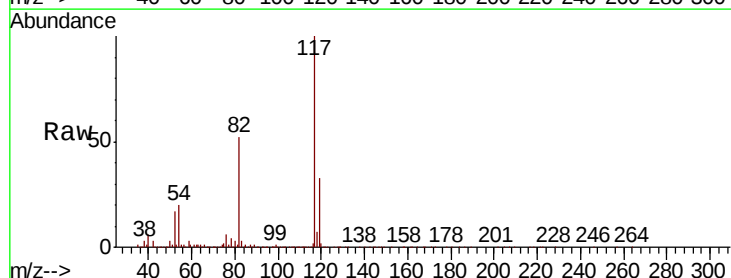
Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20200310

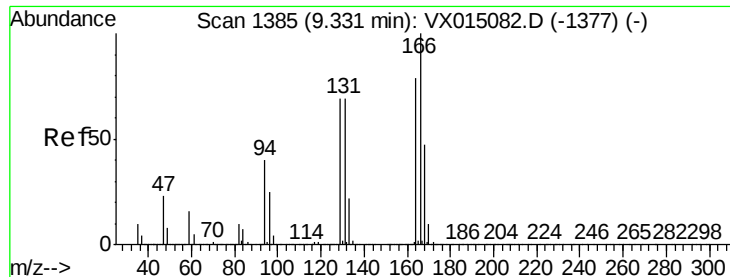
Tot Ion: 95 Resp: 186576
Ion Ratio Lower Upper
95 100
174 91.1 0.0 177.6
176 88.1 0.0 170.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX015262.D
Acq: 13 Mar 2020 16:05

Tgt Ion: 117 Resp: 396891
Ion Ratio Lower Upper
117 100
82 52.2 43.3 64.9
119 32.5 25.8 38.8





#64

Tetrachloroethene

Concen: 2.967 ug/l

RT: 9.33 min Scan# 1385

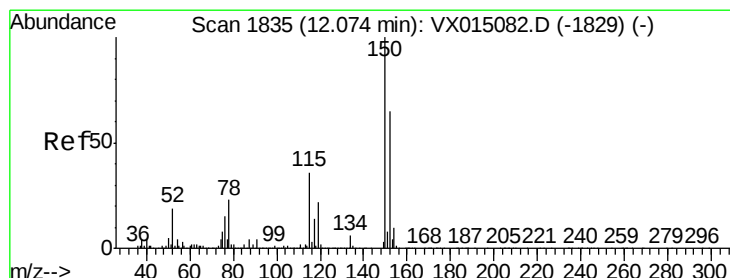
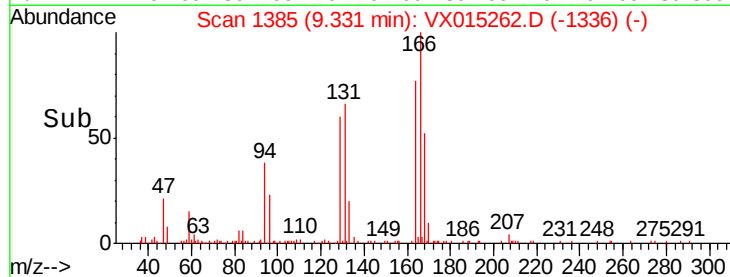
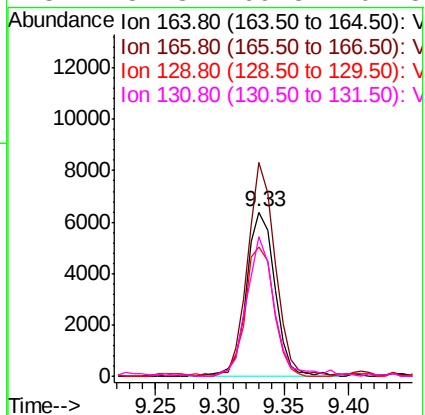
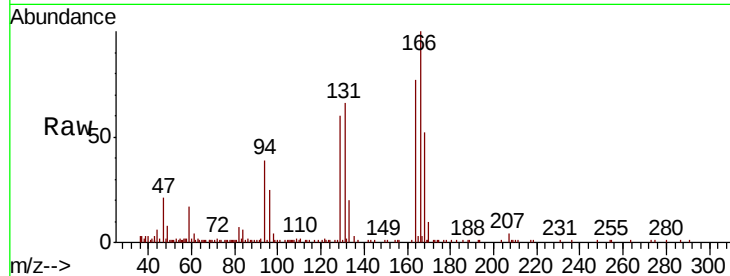
Delta R.T. -0.00 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Instrument :
MSVOA_X
ClientSampleId :
TT101D2-20200310

Tot Ion:164	Resp:	9736	
Ion	Ratio	Lower	Upper
164	100		
166	129.1	101.1	151.7
129	77.4	69.4	104.0
131	84.3	69.8	104.8



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

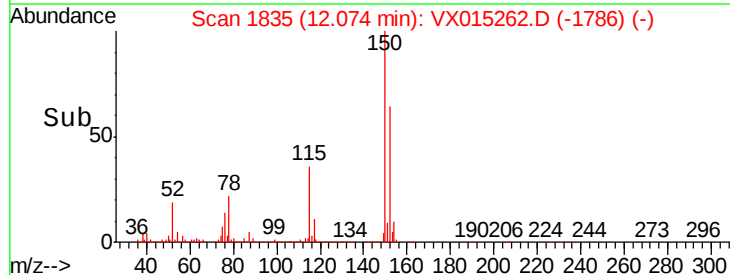
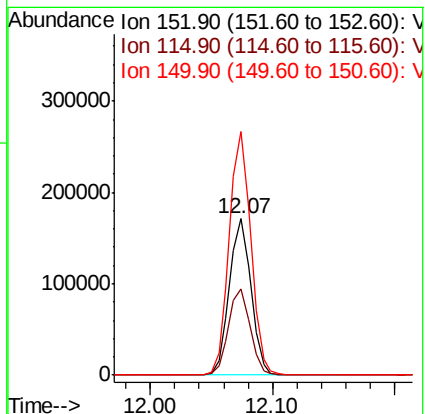
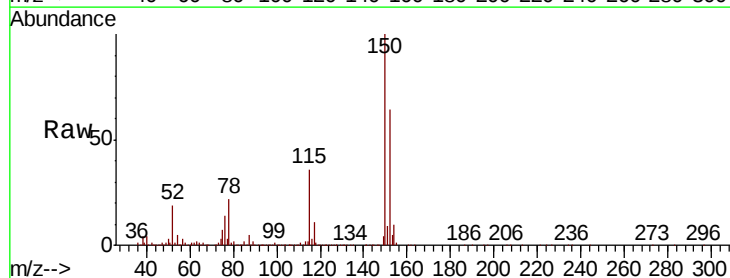
RT: 12.07 min Scan# 1835

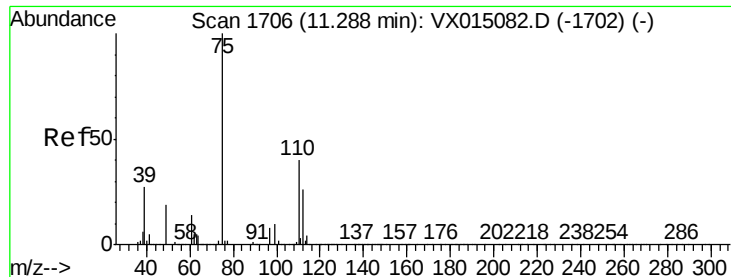
Delta R.T. -0.00 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Tgt	Ion:152	Resp:	209025
Ion	Ratio	Lower	Upper
152	100		
115	55.4	38.2	114.6
150	155.1	0.0	343.8





#76

1,2,3-Trichloropropane

Concen: 21.542 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.16 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Instrument :

MSVOA_X

ClientSampleId :

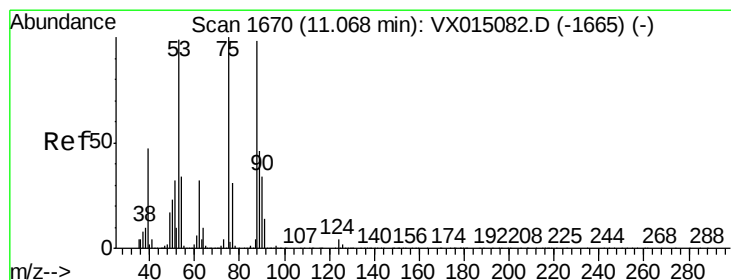
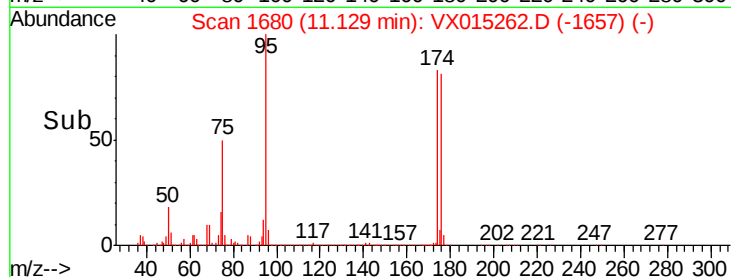
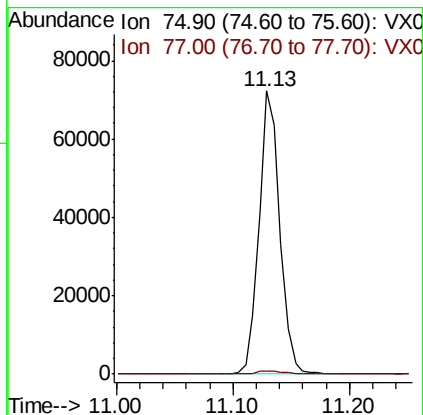
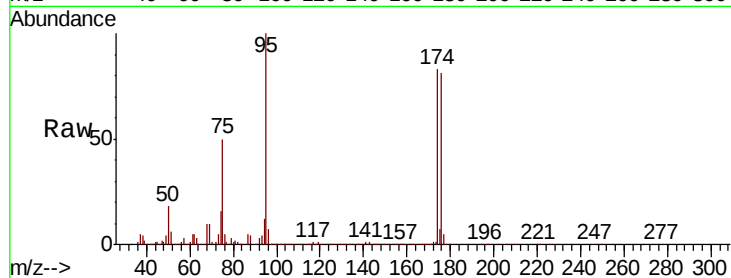
TT101D2-20200310

Tot Ion: 75 Resp: 89817

Ion Ratio Lower Upper

75 100

77 2.0 22.6 67.8#



#81

trans-1,4-Dichloro-2-butene

Concen: 61.136 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. 0.06 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

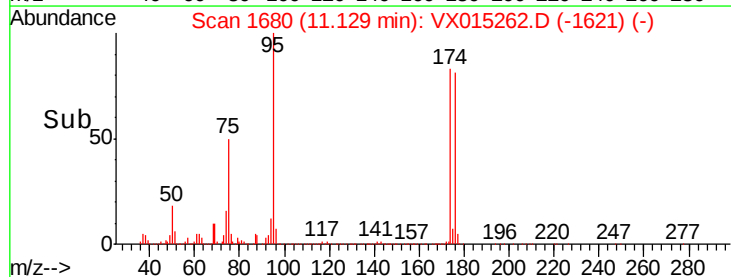
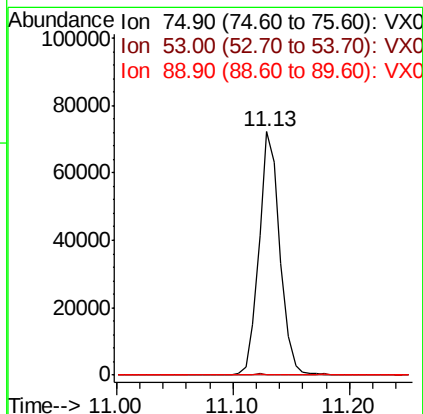
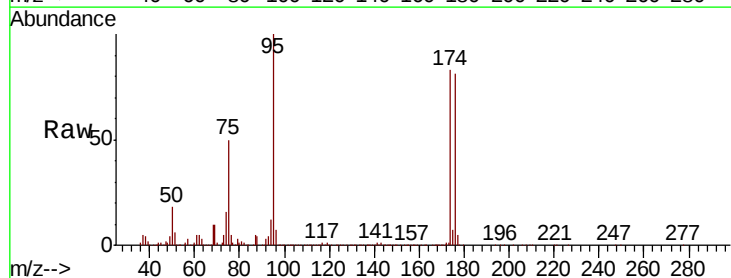
Tgt Ion: 75 Resp: 89817

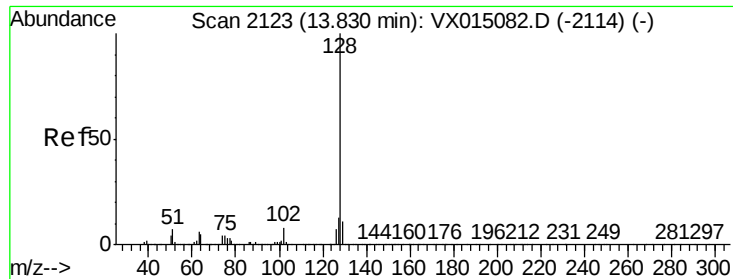
Ion Ratio Lower Upper

75 100

53 0.1 77.9 116.9#

89 0.3 36.2 54.2#





#95

Naphthalene

Concen: 1.453 ug/l

RT: 13.84 min Scan# 2124

Delta R.T. 0.01 min

Lab File: VX015262.D

Acq: 13 Mar 2020 16:05

Instrument :

MSVOA_X

ClientSampleId :

TT101D2-20200310

Tot Ion:128 Resp: 476

Ion Ratio Lower Upper

128 100

127 19.1 10.3 15.5#

129 36.1 8.6 13.0#

