

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX073019\
 Data File : VX011235.D
 Acq On : 31 Jul 2019 07:42
 Operator : JC/SP
 Sample : K4044-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-6

Quant Time: Jul 31 08:51:21 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 24 05:39:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	223555	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	325210	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	296275	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	140001	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	111669	46.95	ug/l	0.00
Spiked Amount			Recovery	=	93.90%	
35) Dibromofluoromethane	5.50	113	96529	46.76	ug/l	0.00
Spiked Amount			Recovery	=	93.52%	
50) Toluene-d8	8.71	98	382216	49.37	ug/l	0.00
Spiked Amount			Recovery	=	98.74%	
62) 4-Bromofluorobenzene	11.13	95	128179	45.04	ug/l	0.00
Spiked Amount			Recovery	=	90.08%	

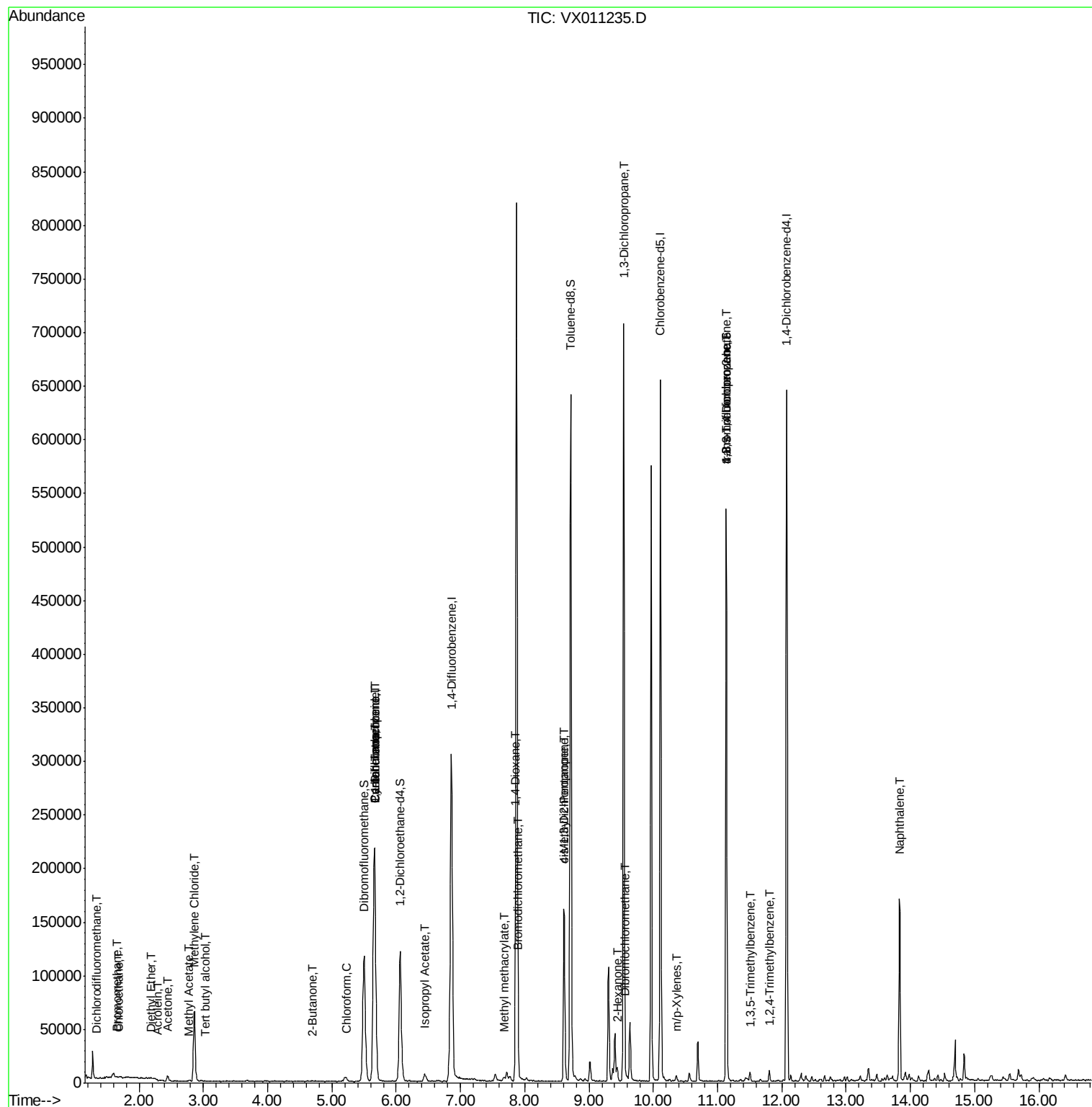
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.33	85	25	0.557	ug/l #	43
5) Bromomethane	1.66	94	313	0.265	ug/l #	62
6) Chloroethane	1.68	64	321	0.241	ug/l #	42
8) Diethyl Ether	2.19	74	377	0.308	ug/l	88
11) Tert butyl alcohol	3.04	59	419	0.756	ug/l #	91
13) Acrolein	2.29	56	146	0.456	ug/l #	70
16) Acetone	2.44	43	4665	4.343	ug/l	98
18) Methyl Acetate	2.77	43	933	0.381	ug/l #	68
20) Methylene Chloride	2.85	84	32541	14.295	ug/l	98
25) 2-Butanone	4.70	43	1363	0.884	ug/l #	78
30) Chloroform	5.22	83	4267	1.114	ug/l	93
31) Cyclohexane	5.67	56	4328	1.340	ug/l #	14
36) 1,1-Dichloropropene	5.67	75	14598	5.465	ug/l #	49
38) Carbon Tetrachloride	5.66	117	20759	7.458	ug/l #	17
43) Isopropyl Acetate	6.44	43	9814	2.182	ug/l	96
47) Bromodichloromethane	7.90	83	577	0.218	ug/l #	80
48) Methyl methacrylate	7.68	41	4807	2.194	ug/l #	24
49) 1,4-Dioxane	7.85	88	19	0.310	ug/l #	28
51) 4-Methyl-2-Pentanone	8.61	43	52320	17.945	ug/l #	48
54) cis-1,3-Dichloropropene	8.61	75	26287	8.293	ug/l #	62
57) 1,3-Dichloropropane	9.54	76	6834	1.946	ug/l #	44
59) 2-Hexanone	9.44	43	7362	3.256	ug/l #	23
60) Dibromochloromethane	9.57	129	19	2.535	ug/l #	1
68) m/p-Xylenes	10.36	106	993	0.250	ug/l	98
76) 1,2,3-Trichloropropane	11.13	75	64870	25.677	ug/l #	36
80) 1,3,5-Trimethylbenzene	11.51	105	3386	0.428	ug/l	96
81) trans-1,4-Dichloro-2-buten	11.13	75	64870	63.856	ug/l #	11
84) 1,2,4-Trimethylbenzene	11.80	105	4168	0.523	ug/l	99
95) Naphthalene	13.83	128	105996	11.802	ug/l	99

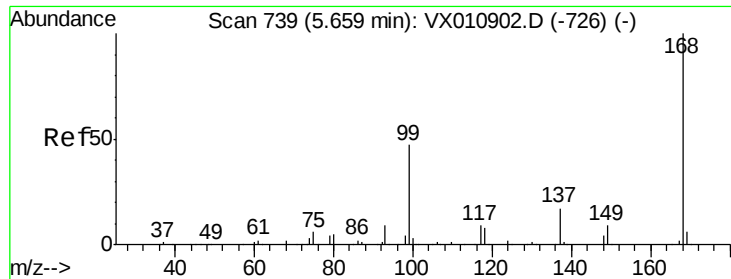
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX073019\
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX011235.D

Acq: 31 Jul 2019 07:42

Instrument :

MSVOA_X

ClientSampled :

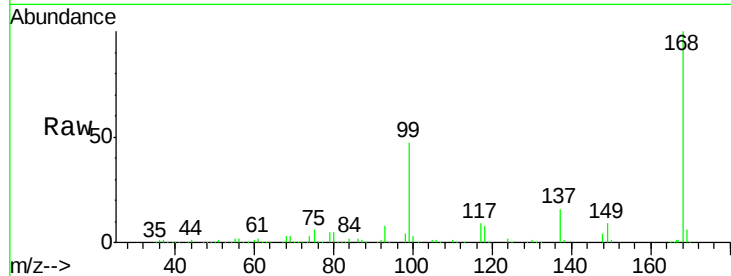
TP-6

Tgt Ion:168 Resp: 223555

Ion Ratio Lower Upper

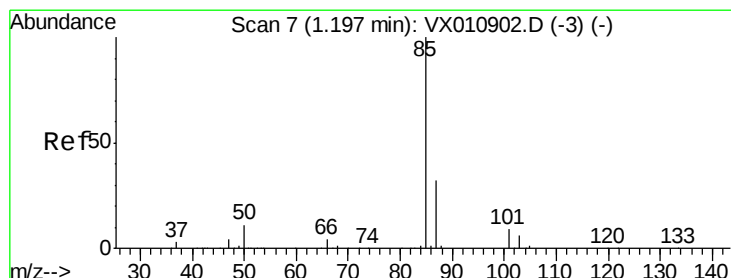
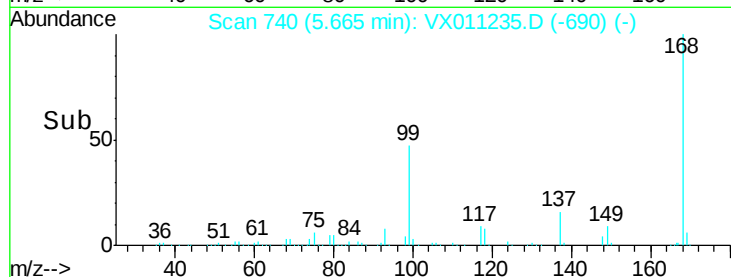
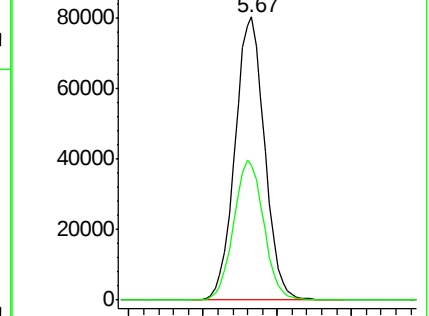
168 100

99 47.5 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 0.557 ug/l

RT: 1.33 min Scan# 29

Delta R.T. 0.13 min

Lab File: VX011235.D

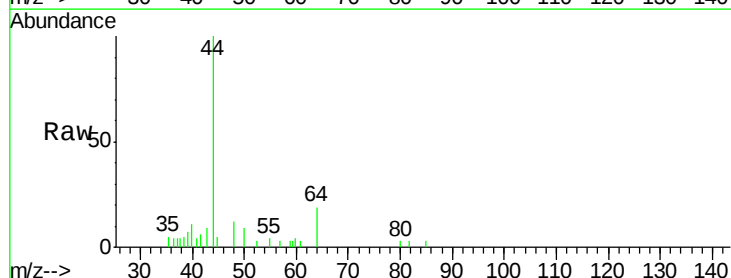
Acq: 31 Jul 2019 07:42

Tgt Ion: 85 Resp: 25

Ion Ratio Lower Upper

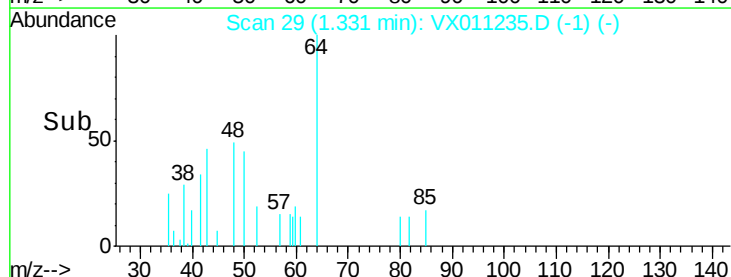
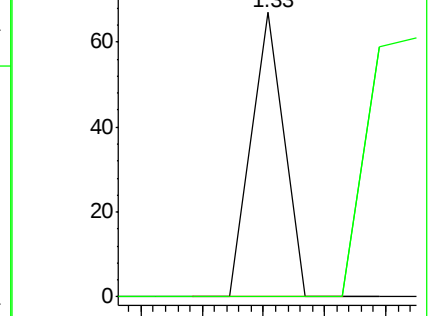
85 100

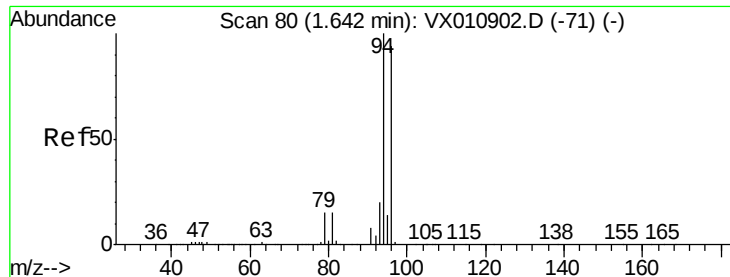
87 0.0 15.9 47.7#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#5

Bromomethane

Concen: 0.265 ug/l

RT: 1.66 min Scan# 83

Delta R.T. 0.02 min

Lab File: VX011235.D

Acq: 31 Jul 2019 07:42

Instrument :

MSVOA_X

ClientSampleId :

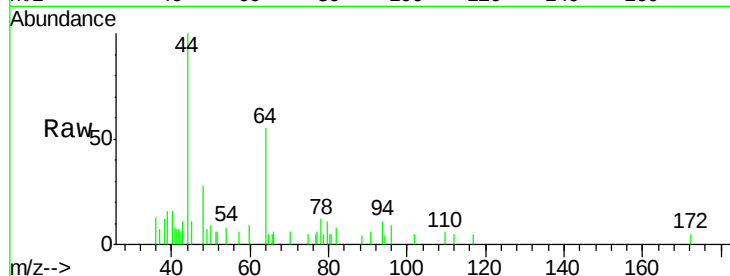
TP-6

Tgt Ion: 94 Resp: 313

Ion Ratio Lower Upper

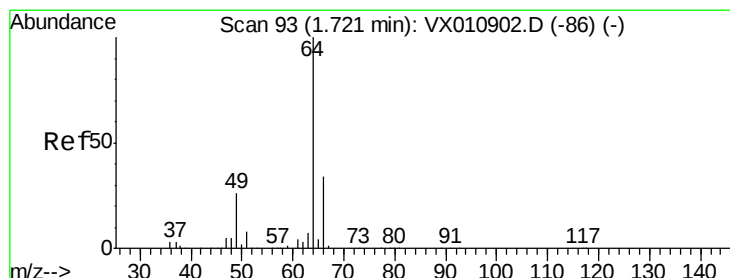
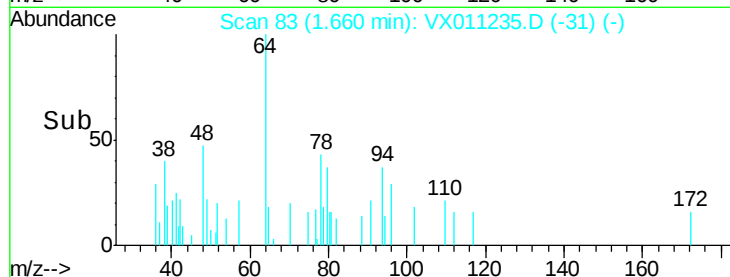
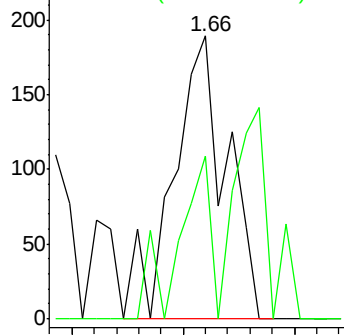
94 100

96 57.7 75.6 113.4#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: 0.241 ug/l

RT: 1.68 min Scan# 87

Delta R.T. -0.04 min

Lab File: VX011235.D

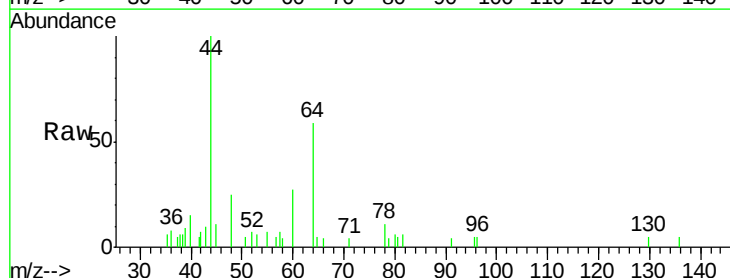
Acq: 31 Jul 2019 07:42

Tgt Ion: 64 Resp: 321

Ion Ratio Lower Upper

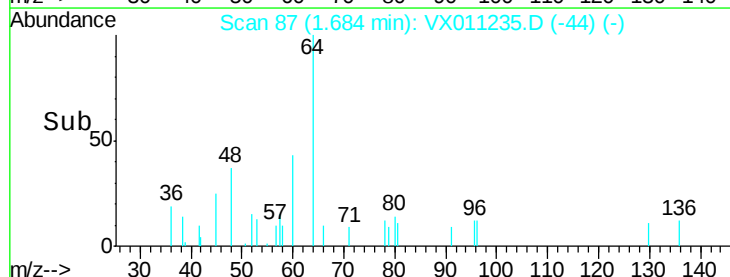
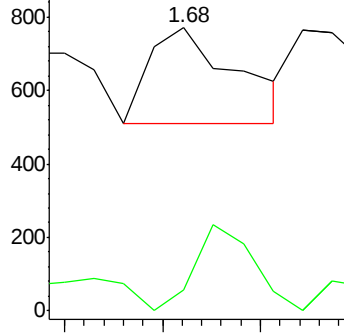
64 100

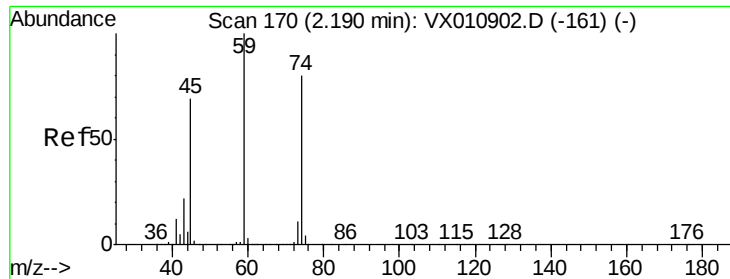
66 0.8 27.0 40.6#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0





#8

Diethyl Ether

Concen: 0.308 ug/l

RT: 2.19 min Scan# 170

Delta R.T. -0.00 min

Lab File: VX011235.D

Acq: 31 Jul 2019 07:42

Instrument :

MSVOA_X

ClientSampled :

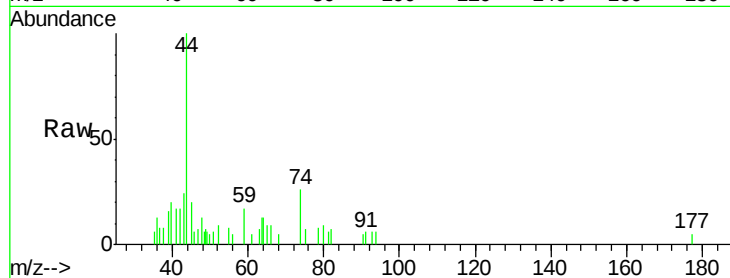
TP-6

Tgt Ion: 74 Resp: 377

Ion Ratio Lower Upper

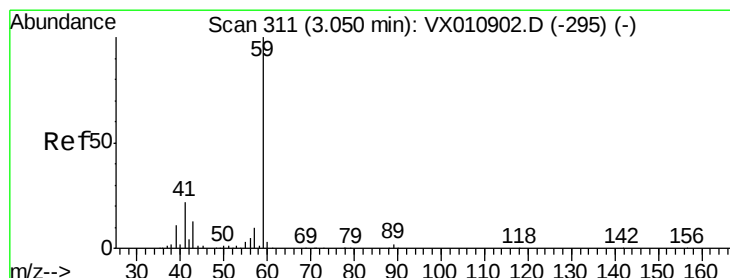
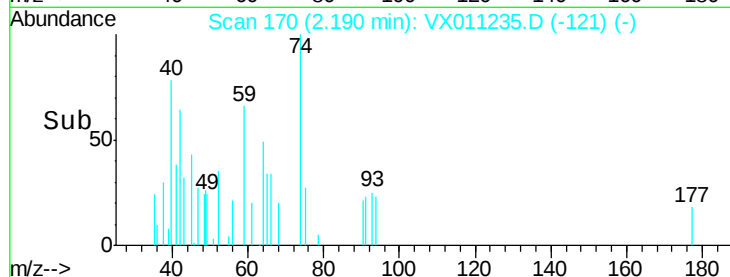
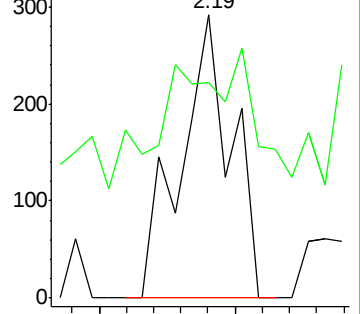
74 100

45 79.8 45.5 136.5



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0



#11

Tert butyl alcohol

Concen: 0.756 ug/l

RT: 3.04 min Scan# 309

Delta R.T. -0.01 min

Lab File: VX011235.D

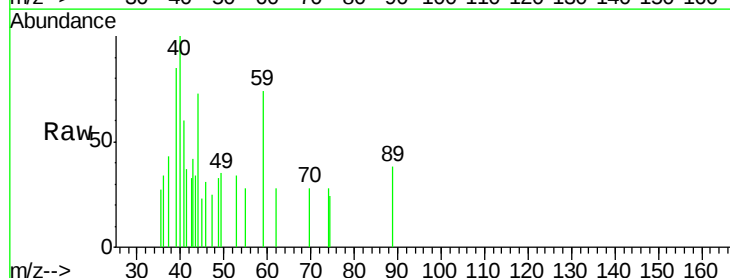
Acq: 31 Jul 2019 07:42

Tgt Ion: 59 Resp: 419

Ion Ratio Lower Upper

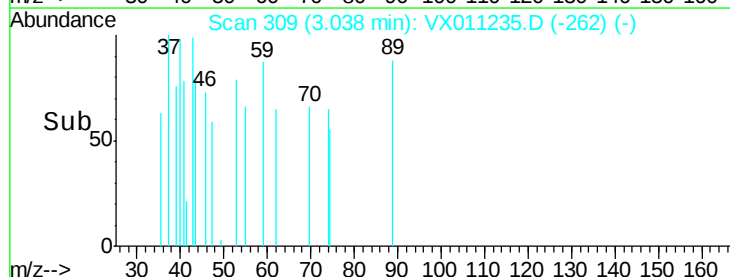
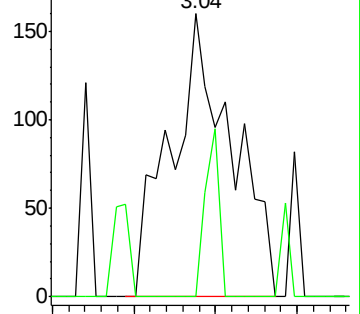
59 100

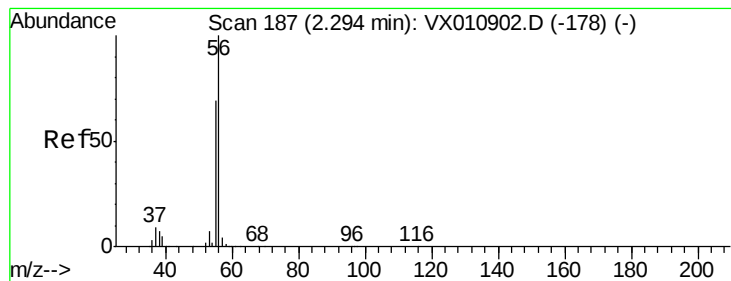
57 13.4 7.9 11.9#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 0.456 ug/l

RT: 2.29 min Scan# 186

Delta R.T. -0.01 min

Lab File: VX011235.D

Acq: 31 Jul 2019 07:42

Instrument :

MSVOA_X

ClientSampleId :

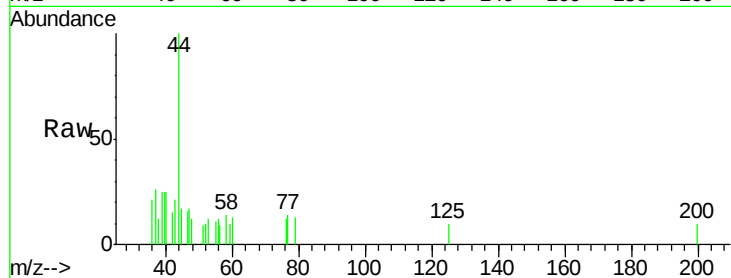
TP-6

Tgt Ion: 56 Resp: 146

Ion Ratio Lower Upper

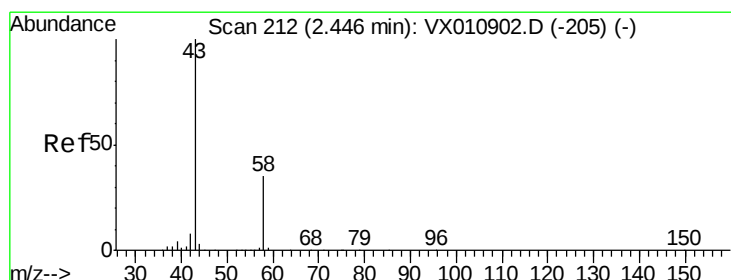
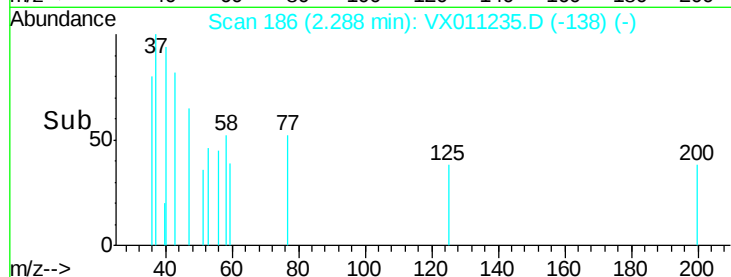
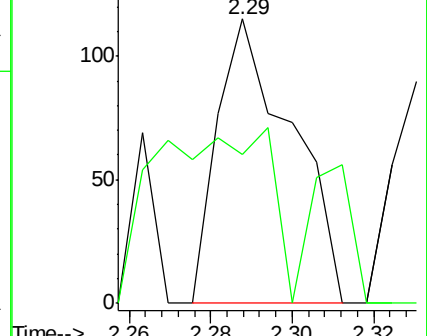
56 100

55 94.5 55.9 83.9#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#16

Acetone

Concen: 4.343 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX011235.D

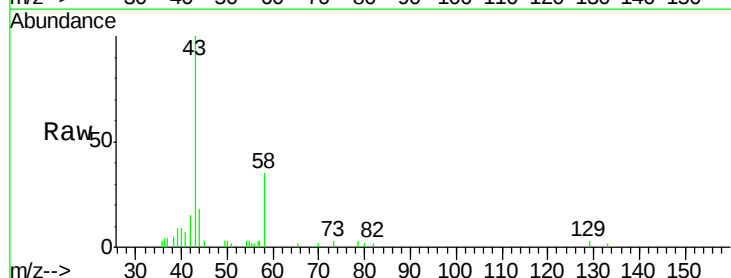
Acq: 31 Jul 2019 07:42

Tgt Ion: 43 Resp: 4665

Ion Ratio Lower Upper

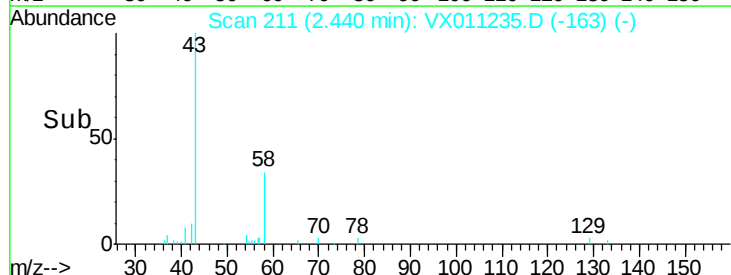
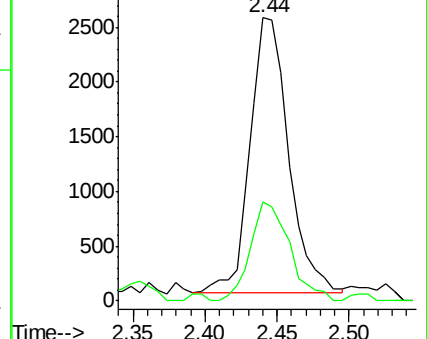
43 100

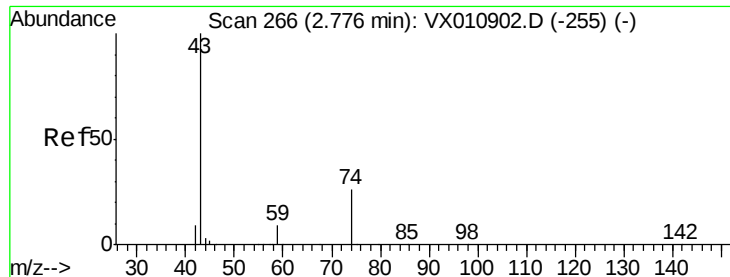
58 36.0 27.7 41.5



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

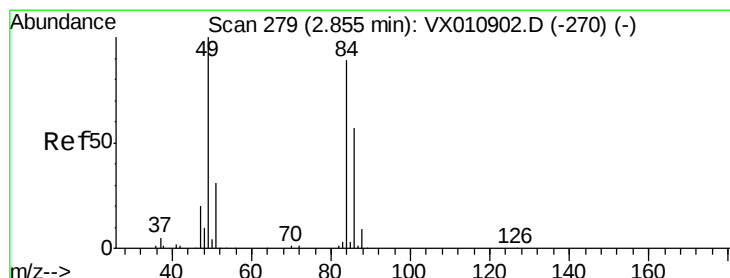
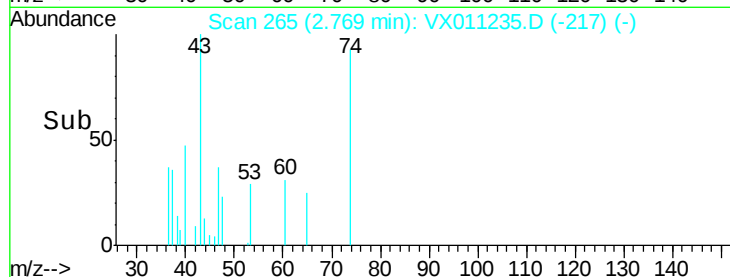
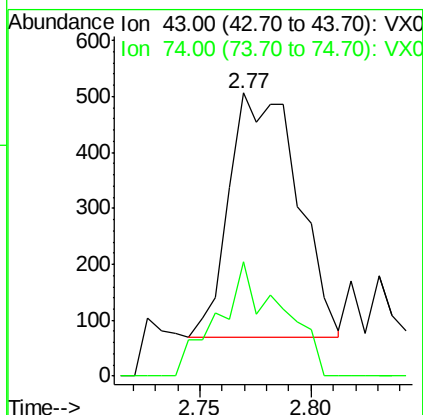
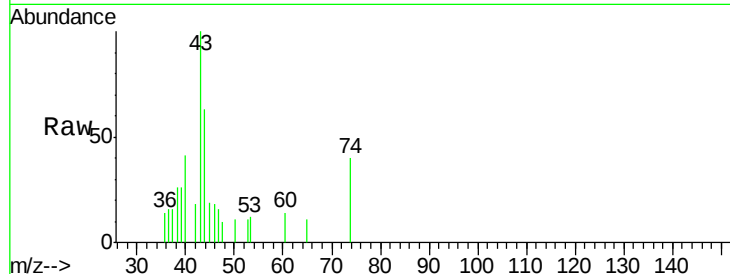




#18
Methyl Acetate
Concen: 0.381 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX011235.D
Acq: 31 Jul 2019 07:42

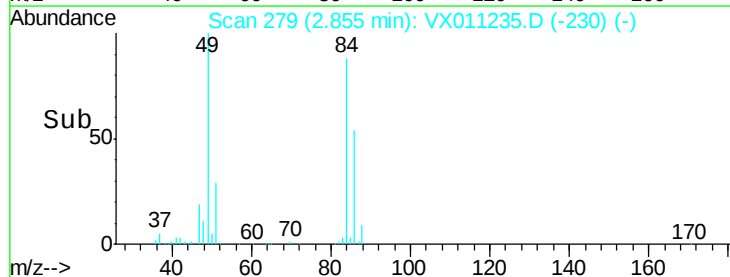
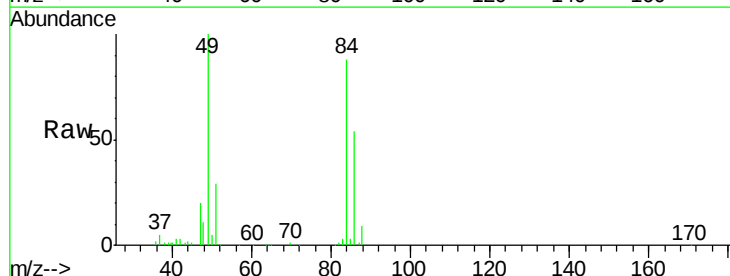
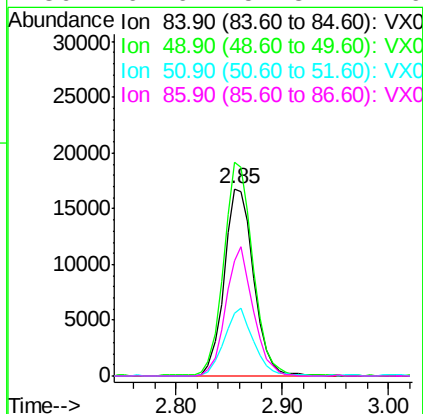
Instrument :
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ClientSampled :
TP-6

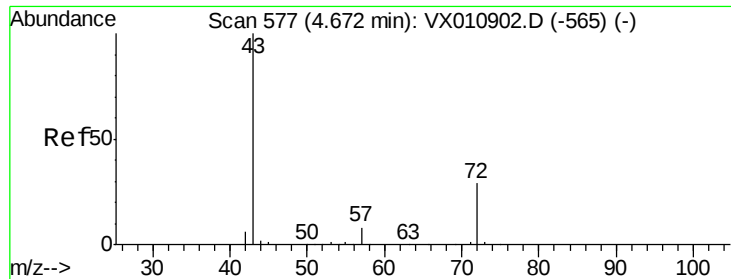
Tgt Ion: 43 Resp: 933
Ion Ratio Lower Upper
43 100
74 43.2 21.5 32.3#



#20
Methylene Chloride
Concen: 14.295 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX011235.D
Acq: 31 Jul 2019 07:42

Tgt Ion: 84 Resp: 32541
Ion Ratio Lower Upper
84 100
49 113.5 89.9 134.9
51 33.6 27.8 41.6
86 61.6 51.8 77.6

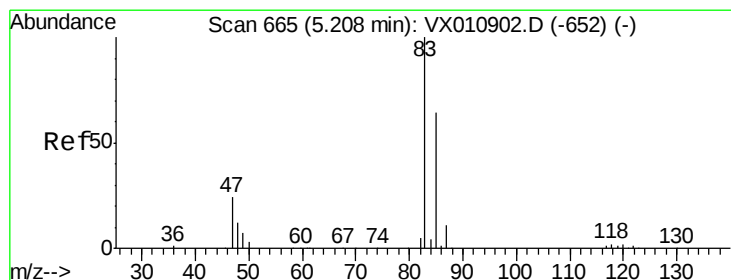
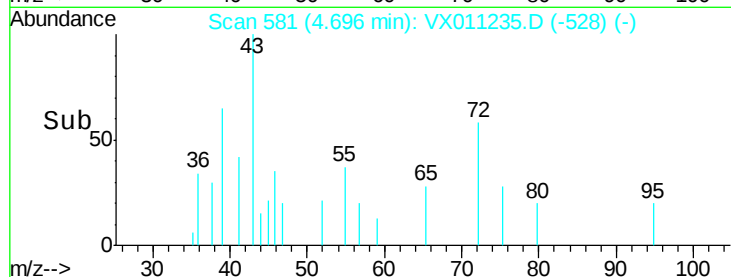
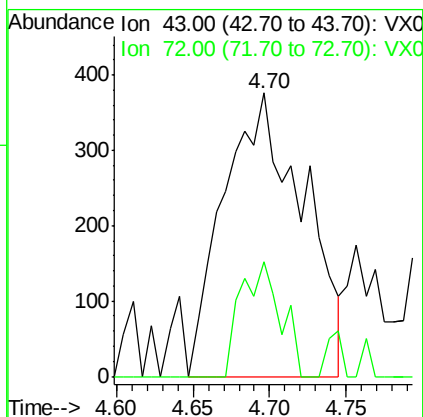
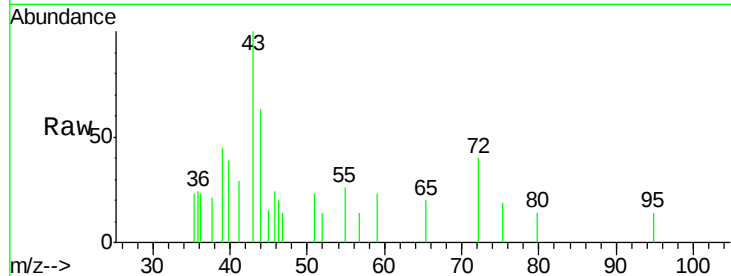




#25
2-Butanone
Concen: 0.884 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.02 min
Lab File: VX011235.D
Acq: 31 Jul 2019 07:42

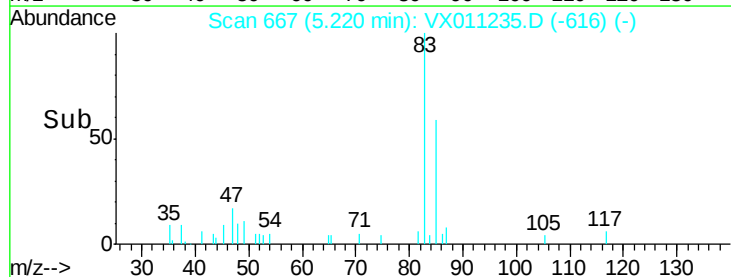
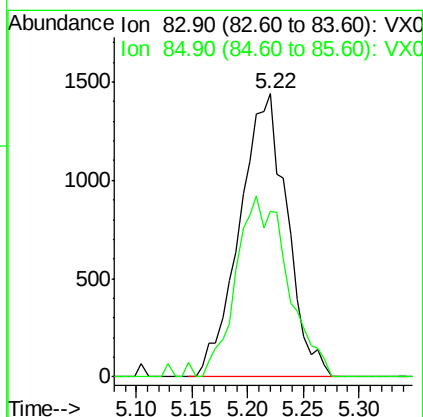
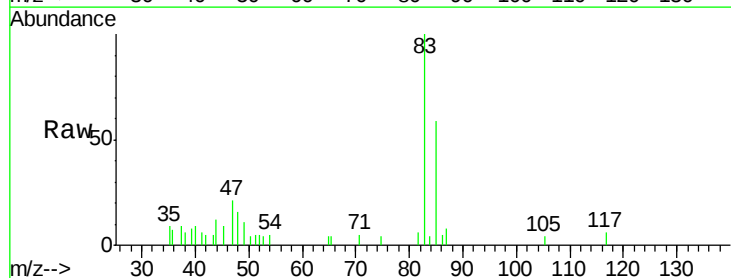
Instrument :
MSVOA_X
ClientSampled :
TP-6

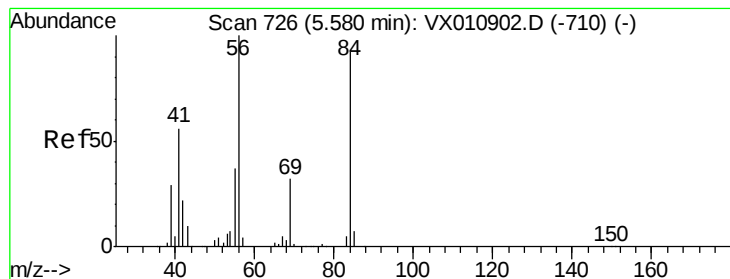
Tgt Ion: 43 Resp: 1363
Ion Ratio Lower Upper
43 100
72 40.4 23.0 34.6#



#30
Chloroform
Concen: 1.114 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX011235.D
Acq: 31 Jul 2019 07:42

Tgt Ion: 83 Resp: 4267
Ion Ratio Lower Upper
83 100
85 58.6 51.4 77.0





#31

Cyclohexane

Concen: 1.340 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.09 min

Lab File: VX011235.D

Acq: 31 Jul 2019 07:42

Instrument :

MSVOA_X

ClientSampleId :

TP-6

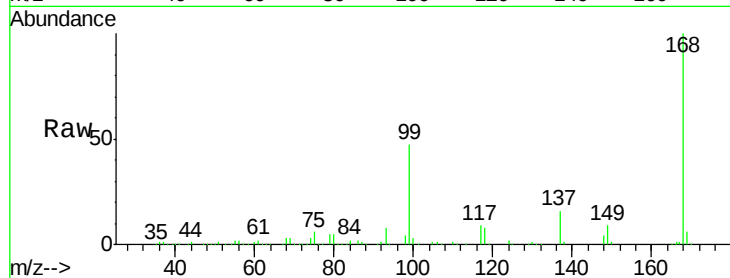
Tgt Ion: 56 Resp: 4328

Ion Ratio Lower Upper

56 100

69 164.3 25.8 38.8#

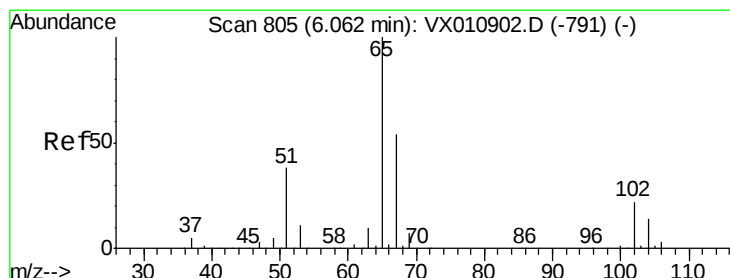
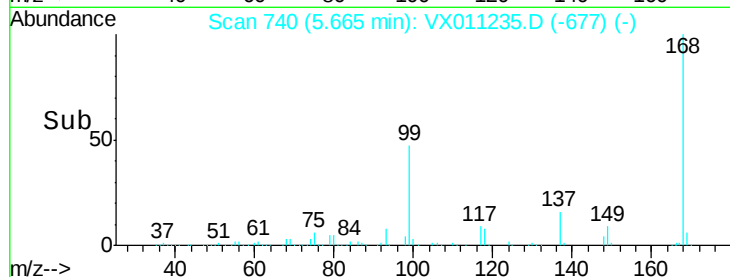
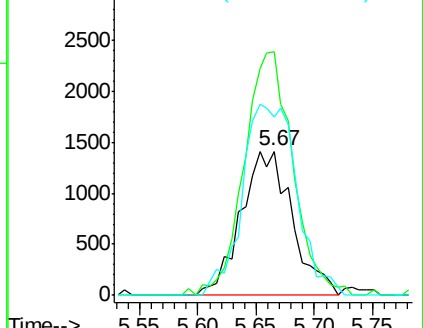
84 124.0 73.8 110.6#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0



#33

1,2-Dichloroethane-d4

Concen: 46.954 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.00 min

Lab File: VX011235.D

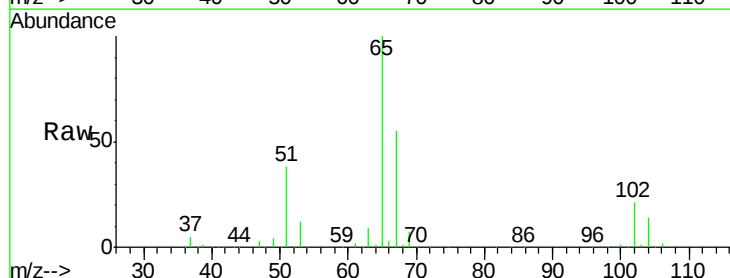
Acq: 31 Jul 2019 07:42

Tgt Ion: 65 Resp: 111669

Ion Ratio Lower Upper

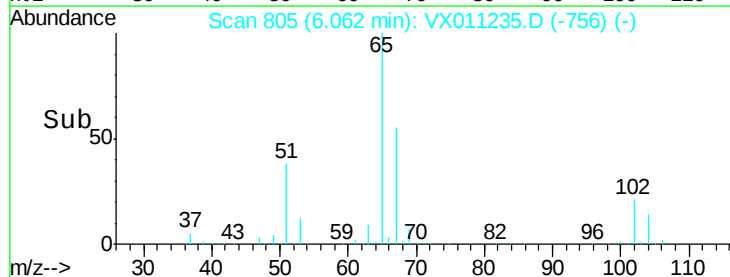
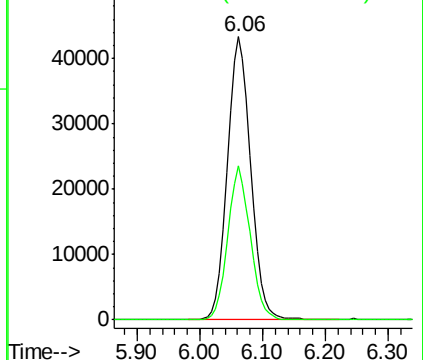
65 100

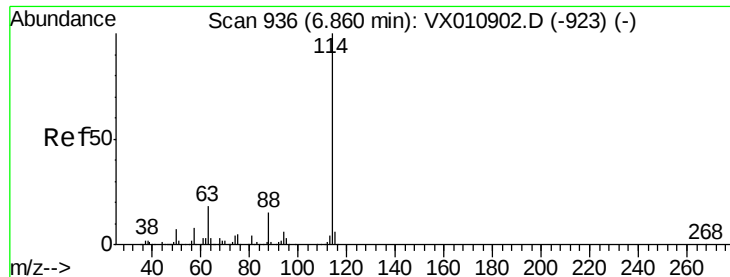
67 52.3 0.0 107.8



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: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX011235.D

Acq: 31 Jul 2019 07:42

Instrument :

MSVOA_X

ClientSampleId :

TP-6

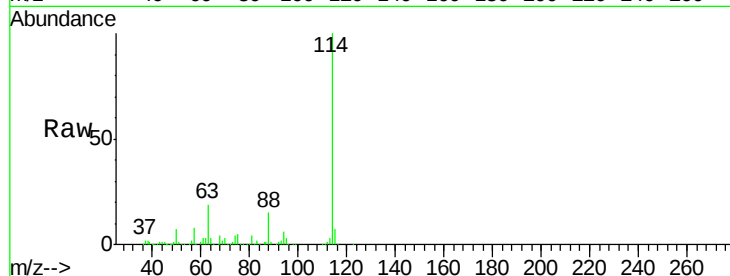
Tgt Ion:114 Resp: 325210

Ion Ratio Lower Upper

114 100

63 18.6 0.0 35.6

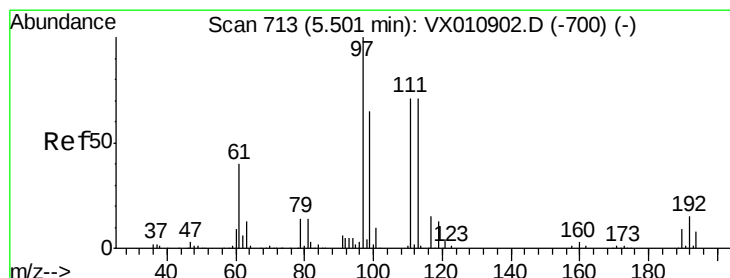
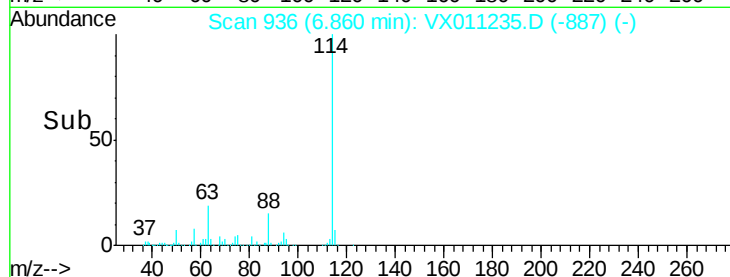
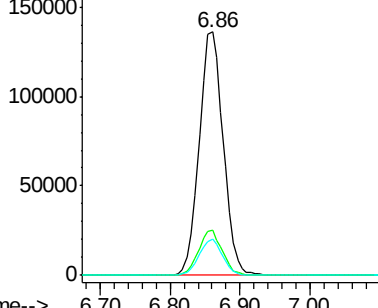
88 14.7 0.0 29.8



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: 46.764 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX011235.D

Acq: 31 Jul 2019 07:42

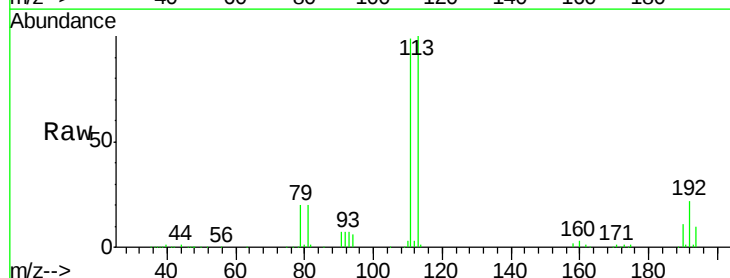
Tgt Ion:113 Resp: 96529

Ion Ratio Lower Upper

113 100

111 102.3 82.3 123.5

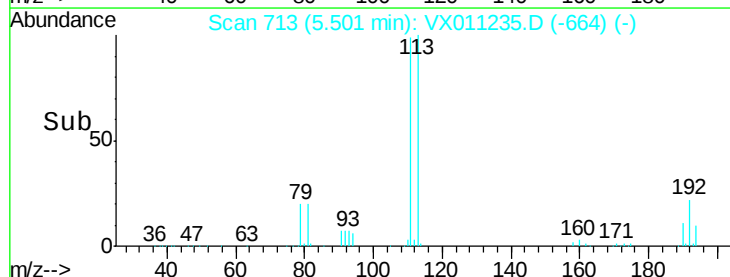
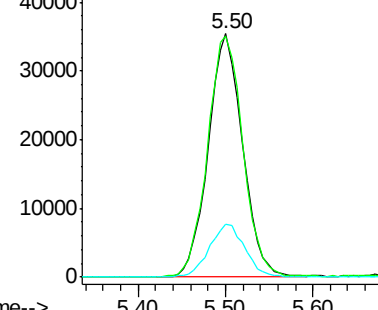
192 22.5 17.4 26.2

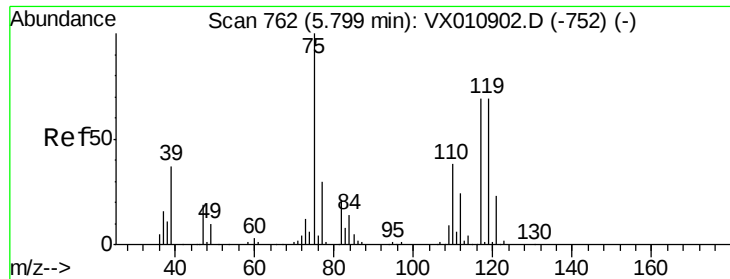


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

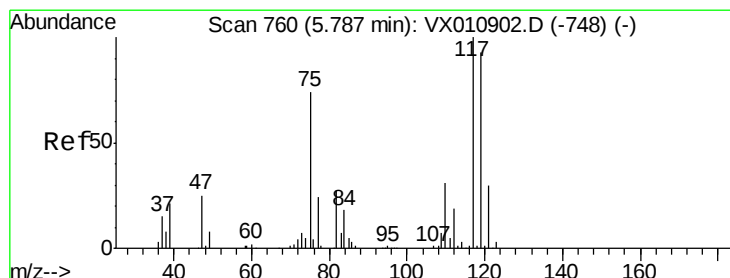
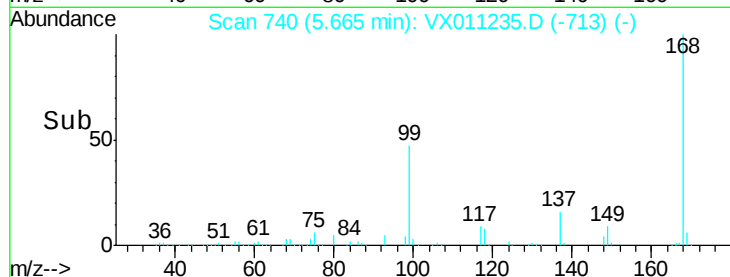
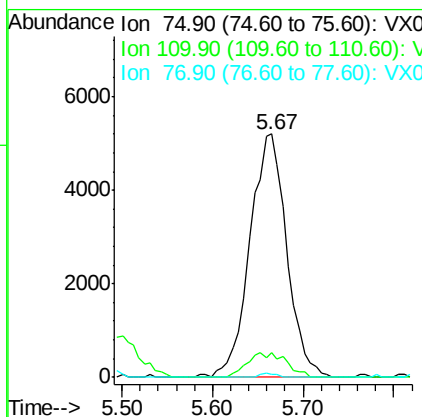
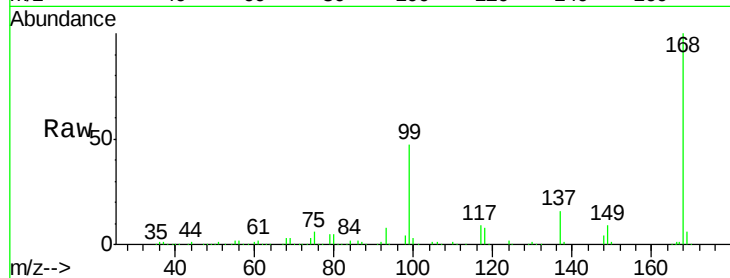




#36
 1,1-Dichloropropene
 Concen: 5.465 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX011235.D
 Acq: 31 Jul 2019 07:42

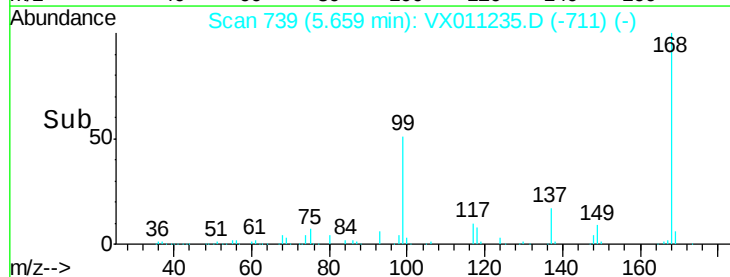
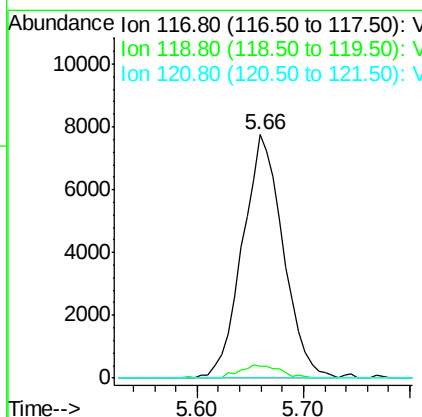
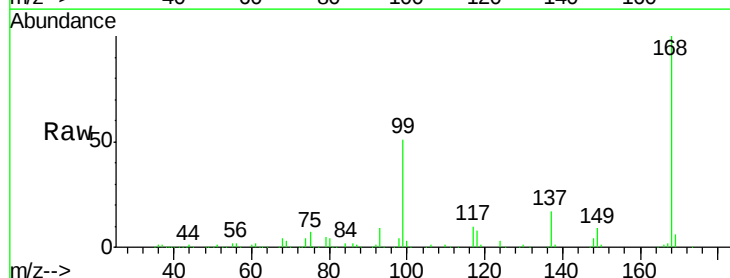
Instrument :
 MSVOA_X
 ClientSampleId :
 TP-6

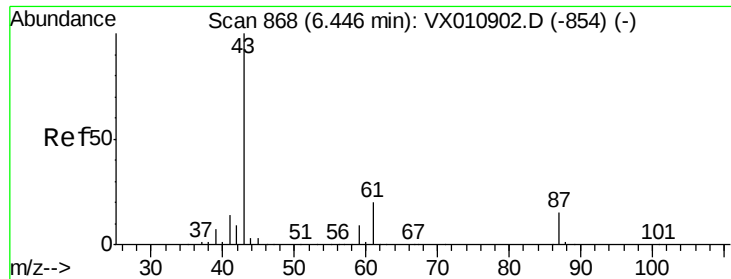
Tgt Ion: 75 Resp: 14598
 Ion Ratio Lower Upper
 75 100
 110 10.8 19.9 59.7#
 77 0.6 25.0 37.4#



#38
 Carbon Tetrachloride
 Concen: 7.458 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.13 min
 Lab File: VX011235.D
 Acq: 31 Jul 2019 07:42

Tgt Ion: 117 Resp: 20759
 Ion Ratio Lower Upper
 117 100
 119 5.0 74.2 111.2#
 121 0.0 24.2 36.2#





#43

Isopropyl Acetate

Concen: 2.182 ug/l

RT: 6.44 min Scan# 867

Delta R.T. -0.01 min

Lab File: VX011235.D

Acq: 31 Jul 2019 07:42

Instrument :

MSVOA_X

ClientSampleId :

TP-6

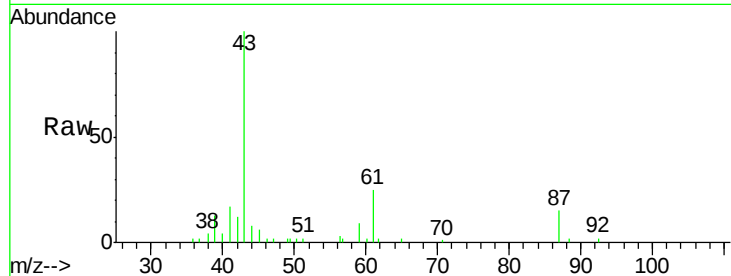
Tgt Ion: 43 Resp: 9814

Ion Ratio Lower Upper

43 100

61 23.2 17.1 25.7

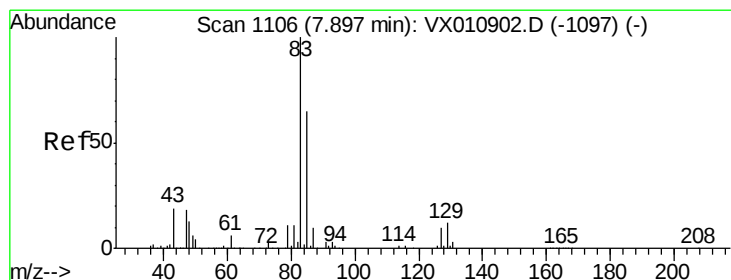
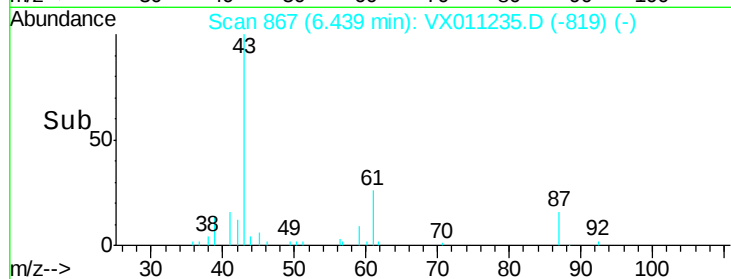
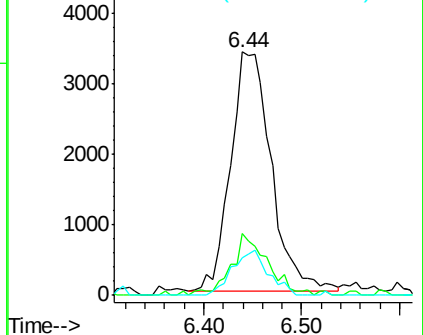
87 16.5 12.0 18.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



#47

Bromodichloromethane

Concen: 0.218 ug/l

RT: 7.90 min Scan# 1107

Delta R.T. 0.01 min

Lab File: VX011235.D

Acq: 31 Jul 2019 07:42

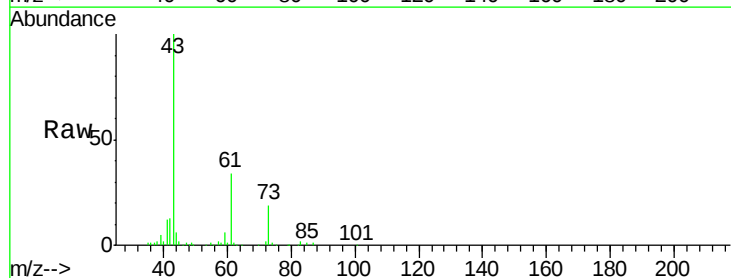
Tgt Ion: 83 Resp: 577

Ion Ratio Lower Upper

83 100

85 50.5 52.5 78.7#

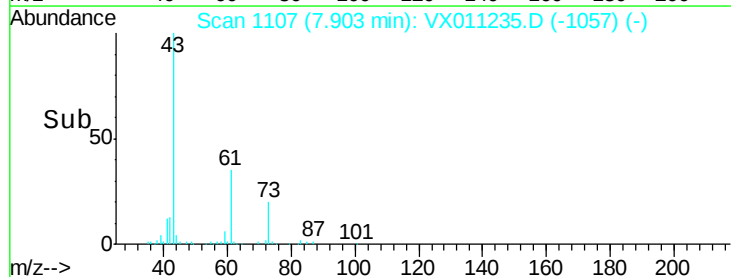
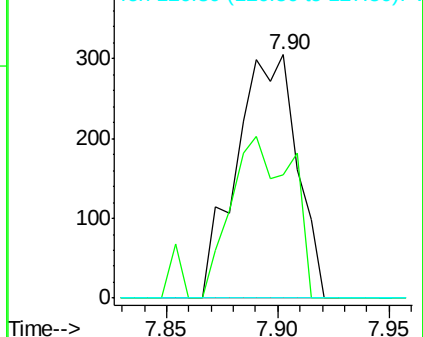
127 0.0 7.8 11.8#

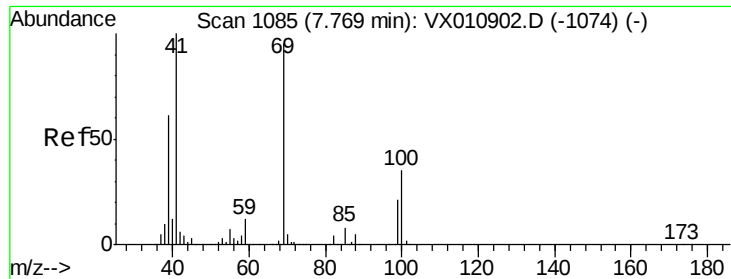


Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V

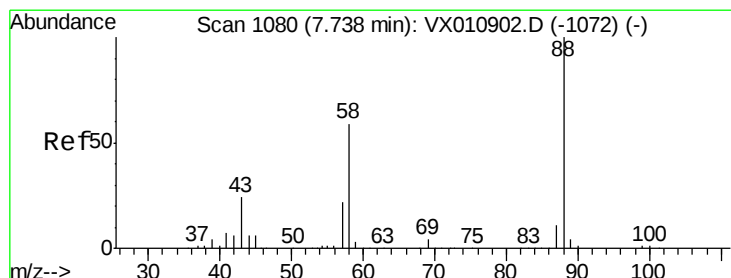
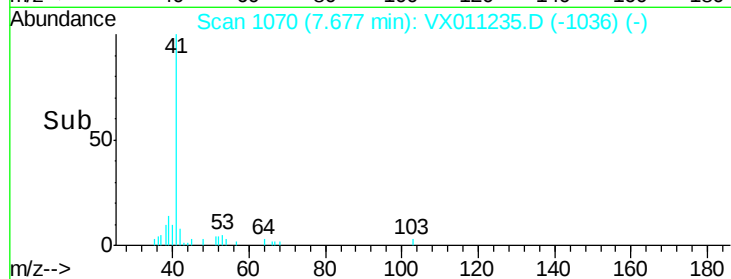
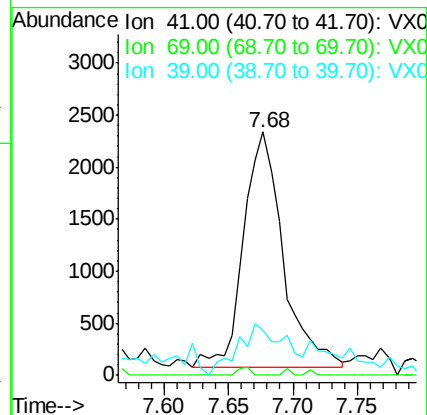
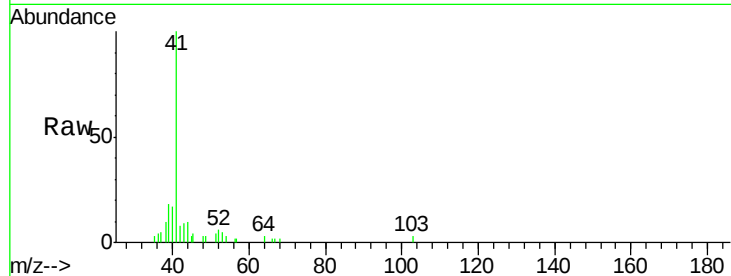




#48
Methyl methacrylate
Concen: 2.194 ug/l
RT: 7.68 min Scan# 1070
Delta R.T. -0.09 min
Lab File: VX011235.D
Acq: 31 Jul 2019 07:42

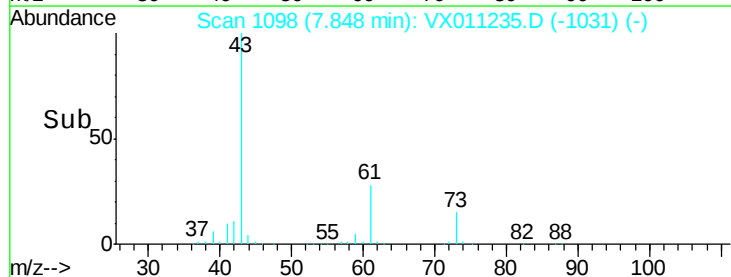
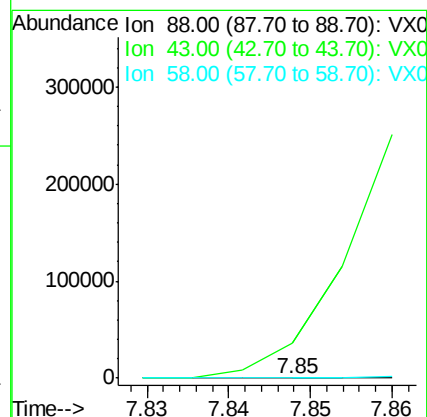
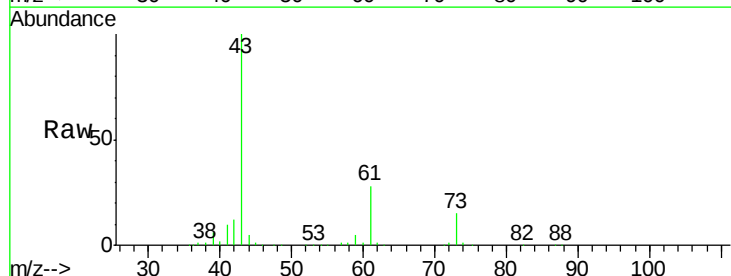
Instrument :
MSVOA_X
ClientSampleId :
TP-6

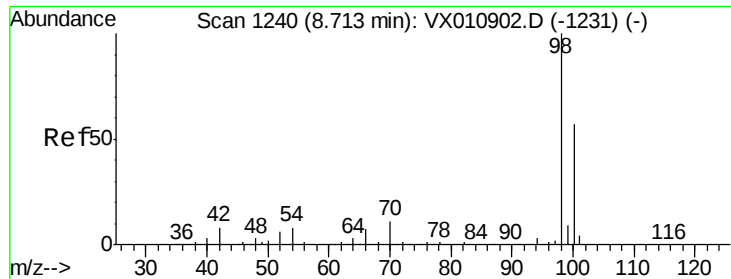
Tgt Ion: 41 Resp: 4807
Ion Ratio Lower Upper
41 100
69 1.1 74.4 111.6#
39 26.1 48.9 73.3#



#49
1,4-Dioxane
Concen: 0.310 ug/l
RT: 7.85 min Scan# 1098
Delta R.T. 0.11 min
Lab File: VX011235.D
Acq: 31 Jul 2019 07:42

Tgt Ion: 88 Resp: 19
Ion Ratio Lower Upper
88 100
43 0.0 22.9 34.3#
58 0.0 49.8 74.8#





#50

Toluene-d8

Concen: 49.369 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX011235.D

Acq: 31 Jul 2019 07:42

Instrument :

MSVOA_X

ClientSampled :

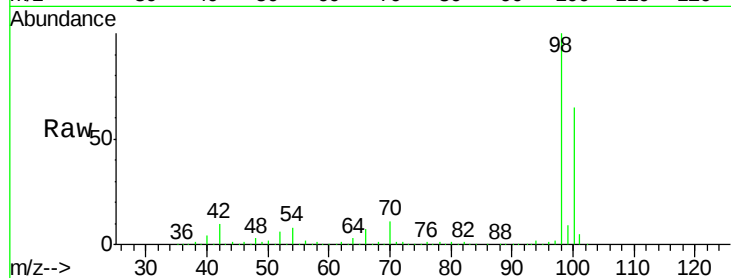
TP-6

Tgt Ion: 98 Resp: 382216

Ion Ratio Lower Upper

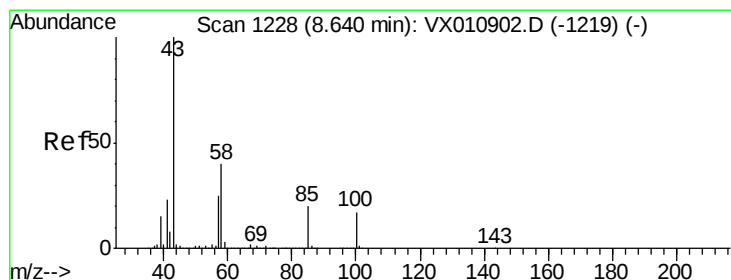
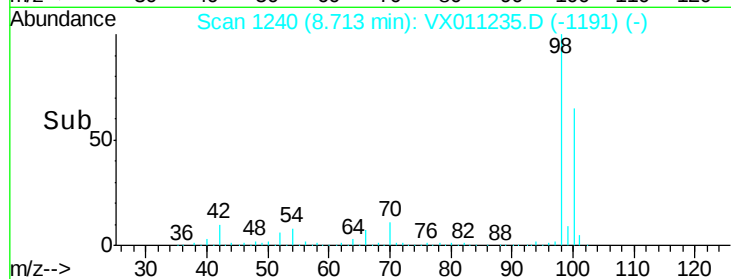
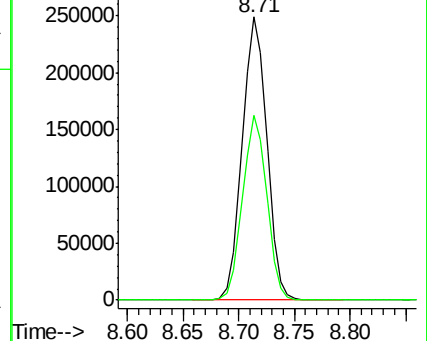
98 100

100 64.3 50.6 75.8



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0



#51

4-Methyl-2-Pentanone

Concen: 17.945 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. -0.03 min

Lab File: VX011235.D

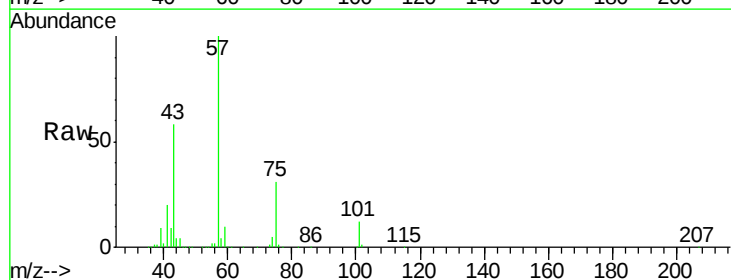
Acq: 31 Jul 2019 07:42

Tgt Ion: 43 Resp: 52320

Ion Ratio Lower Upper

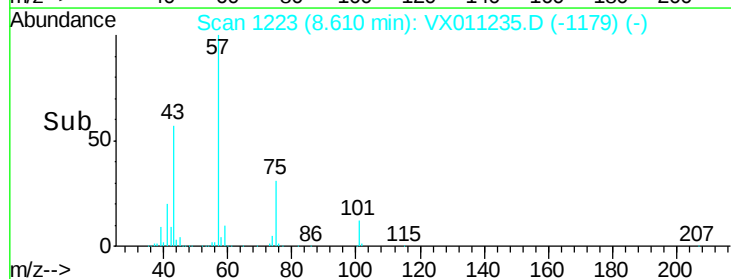
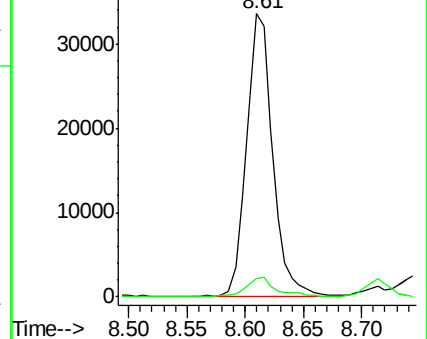
43 100

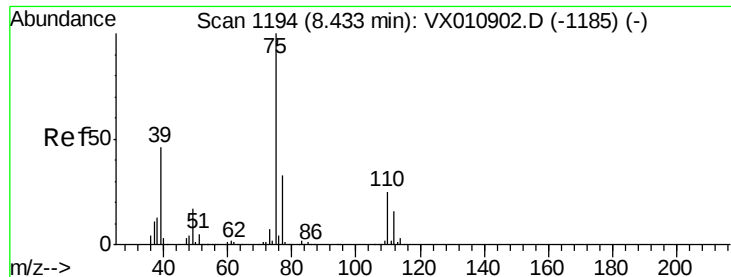
58 7.9 32.2 48.4#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



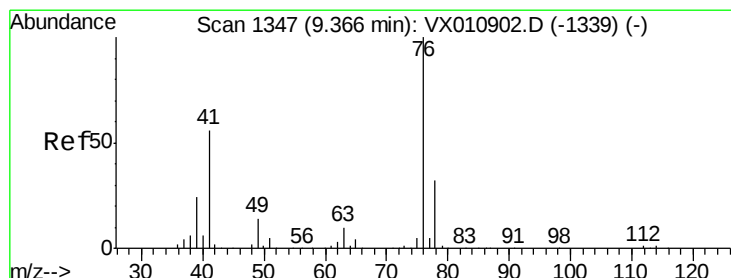
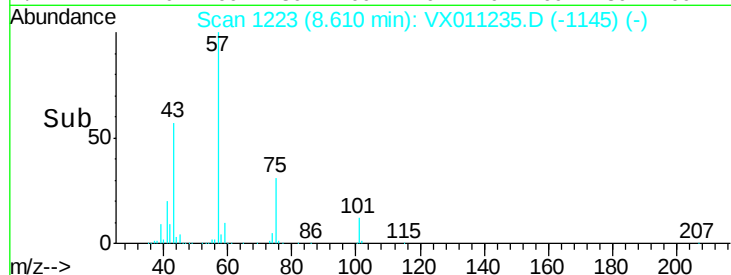
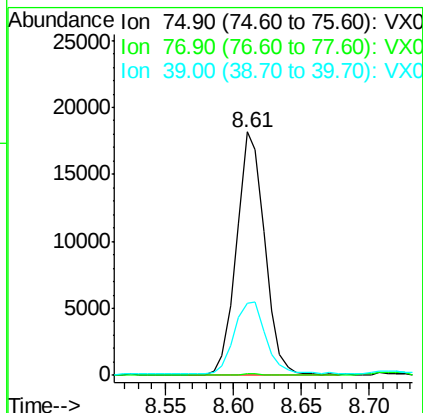
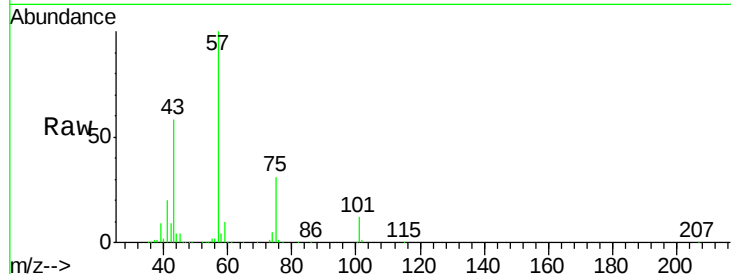


#54

cis-1,3-Dichloropropene
 Concen: 8.293 ug/l
 RT: 8.61 min Scan# 1223
 Delta R.T. 0.18 min
 Lab File: VX011235.D
 Acq: 31 Jul 2019 07:42

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-6

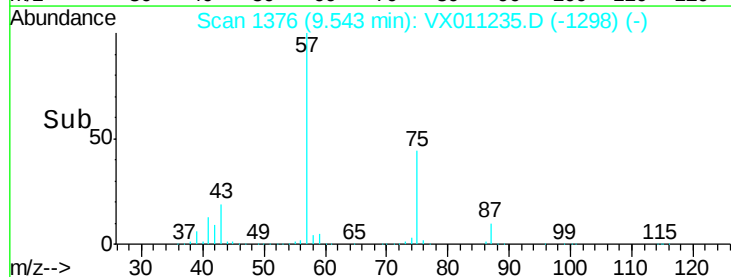
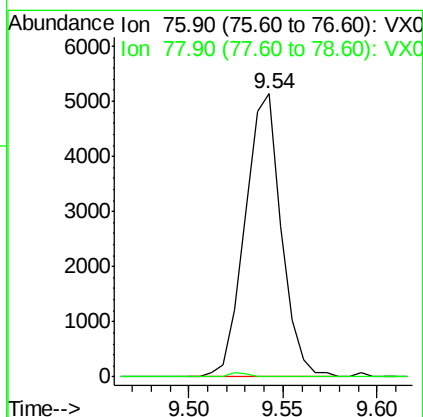
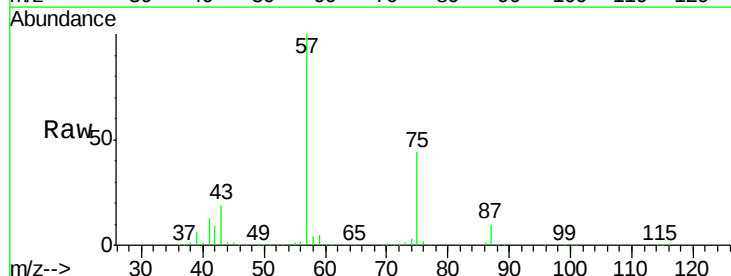
Tgt Ion: 75 Resp: 26287
 Ion Ratio Lower Upper
 75 100
 77 0.6 26.1 39.1#
 39 29.3 36.6 54.8#

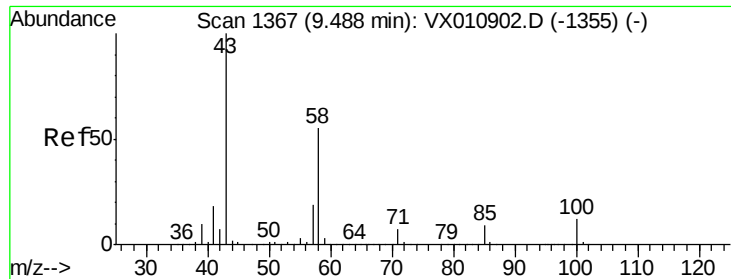


#57

1,3-Dichloropropane
 Concen: 1.946 ug/l
 RT: 9.54 min Scan# 1376
 Delta R.T. 0.18 min
 Lab File: VX011235.D
 Acq: 31 Jul 2019 07:42

Tgt Ion: 76 Resp: 6834
 Ion Ratio Lower Upper
 76 100
 78 0.7 25.6 38.4#

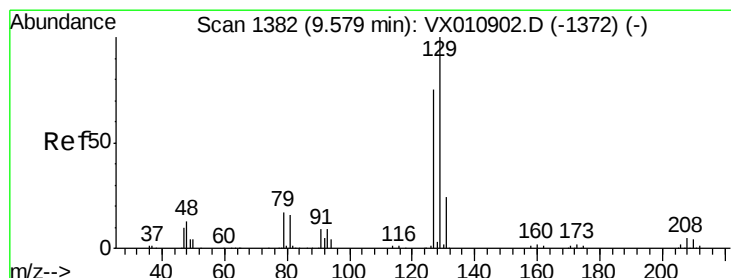
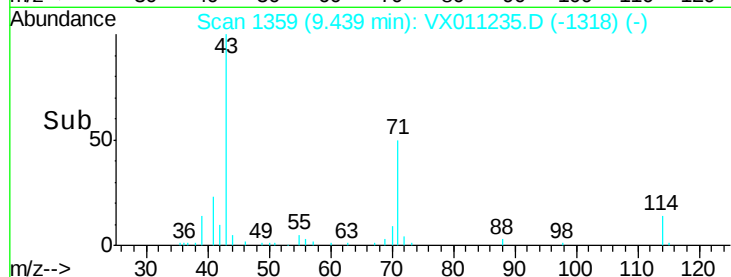
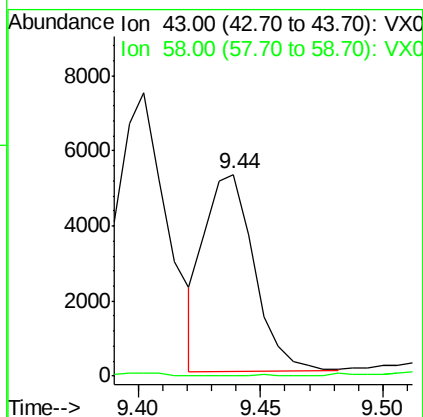
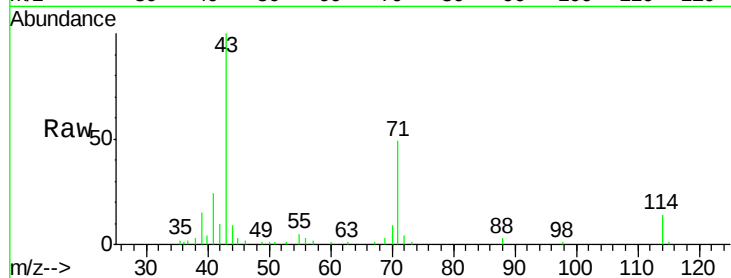




#59
2-Hexanone
Concen: 3.256 ug/l
RT: 9.44 min Scan# 1359
Delta R.T. -0.05 min
Lab File: VX011235.D
Acq: 31 Jul 2019 07:42

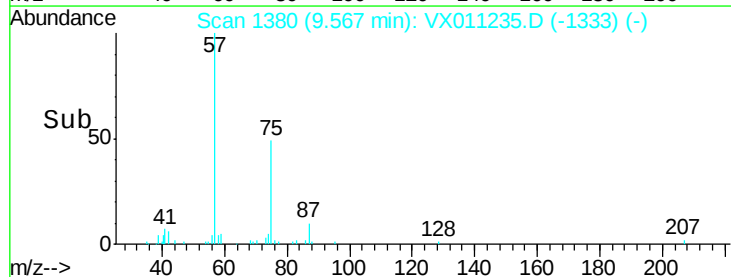
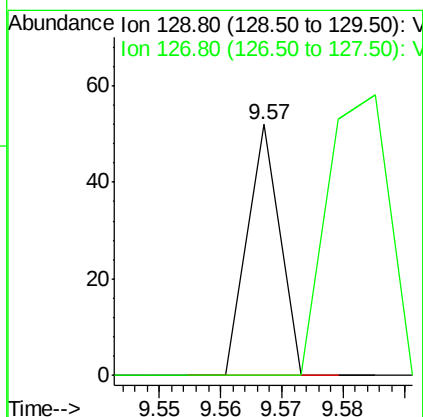
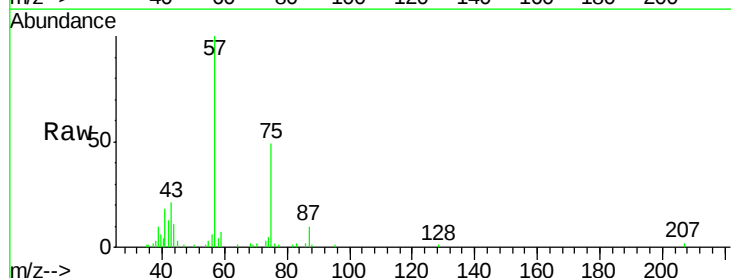
Instrument :
MSVOA_X
ClientSampled :
TP-6

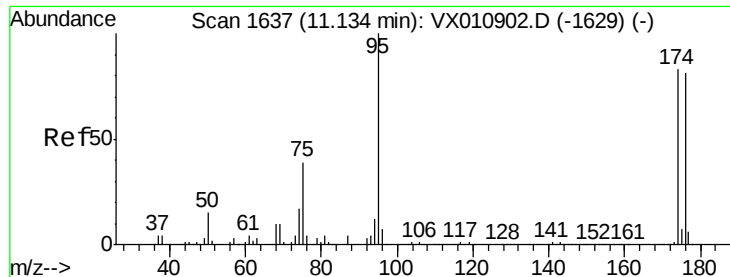
Tgt Ion: 43 Resp: 7362
Ion Ratio Lower Upper
43 100
58 0.0 28.0 83.9#



#60
Dibromochloromethane
Concen: 2.535 ug/l
RT: 9.57 min Scan# 1380
Delta R.T. -0.01 min
Lab File: VX011235.D
Acq: 31 Jul 2019 07:42

Tgt Ion: 129 Resp: 19
Ion Ratio Lower Upper
129 100
127 215.8 38.6 115.8#





#62

4-Bromofluorobenzene

Concen: 45.043 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX011235.D

Acq: 31 Jul 2019 07:42

Instrument :

MSVOA_X

ClientSampled :

TP-6

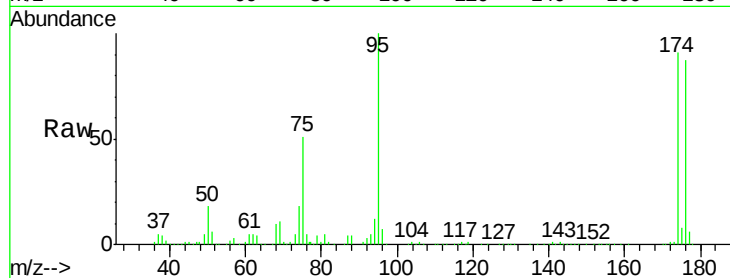
Tgt Ion: 95 Resp: 128179

Ion Ratio Lower Upper

95 100

174 92.2 0.0 180.6

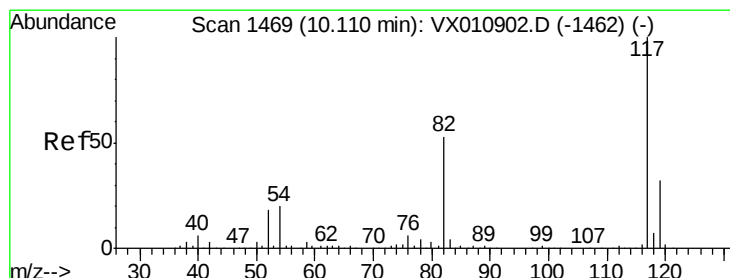
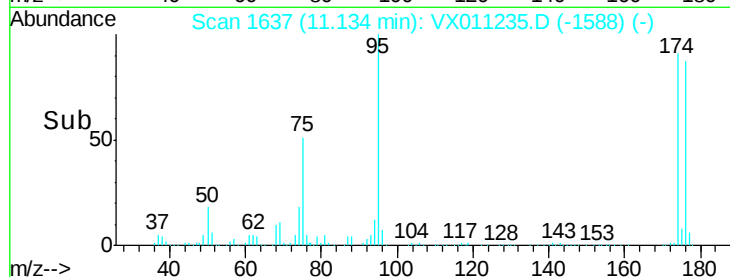
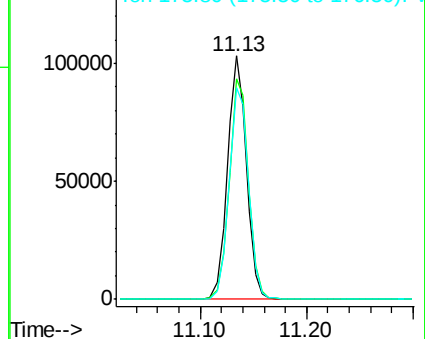
176 89.8 0.0 173.8



Abundance Ion 94.90 (94.60 to 95.60): VX010902.D (-1629) (-)

Ion 173.80 (173.50 to 174.50): VX010902.D (-1629) (-)

Ion 175.80 (175.50 to 176.50): VX010902.D (-1629) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. -0.00 min

Lab File: VX011235.D

Acq: 31 Jul 2019 07:42

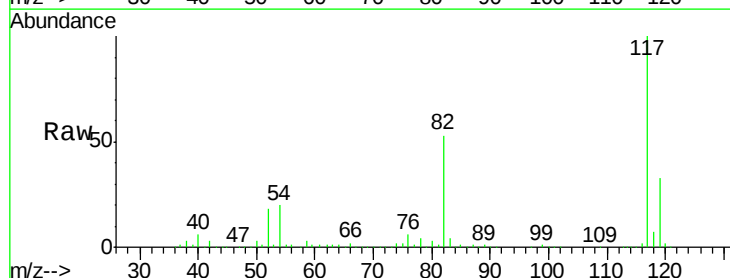
Tgt Ion: 117 Resp: 296275

Ion Ratio Lower Upper

117 100

82 52.9 42.6 63.8

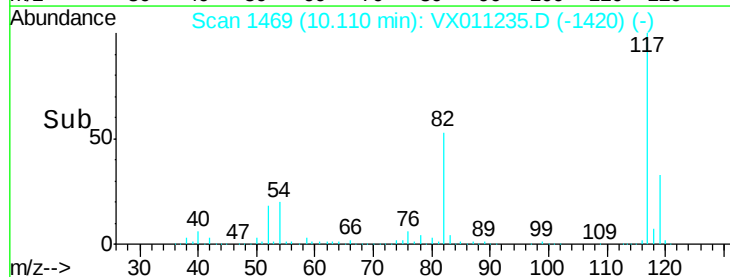
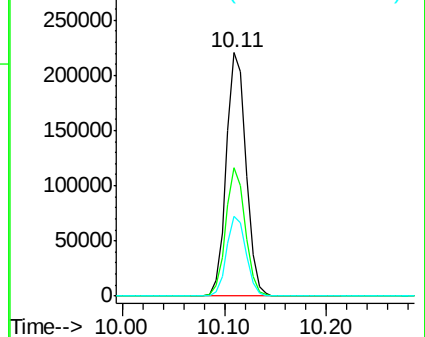
119 32.7 25.9 38.9

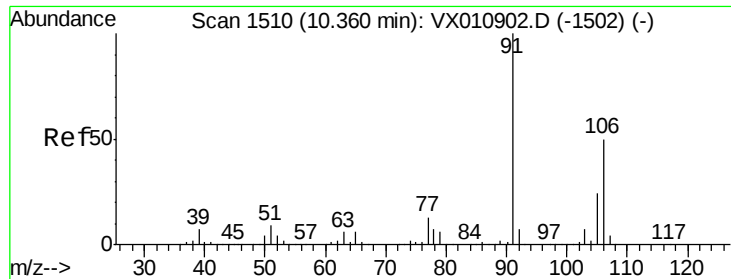


Abundance Ion 116.90 (116.60 to 117.60): VX010902.D (-1462) (-)

Ion 82.00 (81.70 to 82.70): VX010902.D (-1462) (-)

Ion 118.90 (118.60 to 119.60): VX010902.D (-1462) (-)

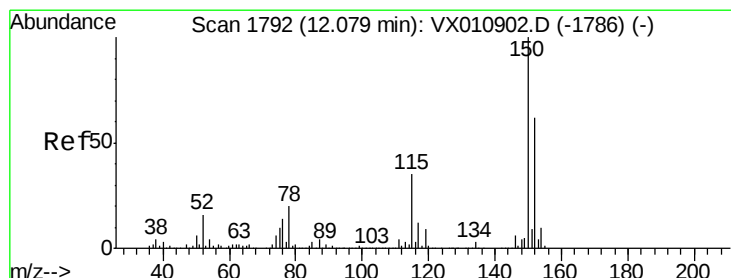
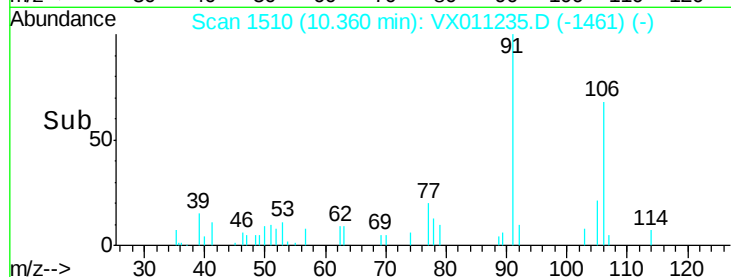
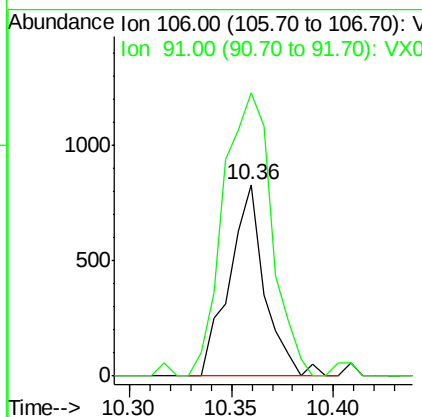
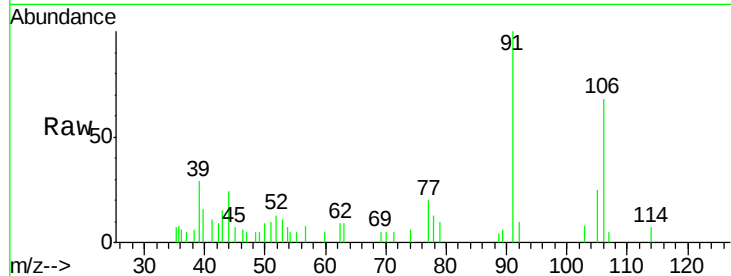




#68
m/p-Xylenes
Concen: 0.250 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX011235.D
Acq: 31 Jul 2019 07:42

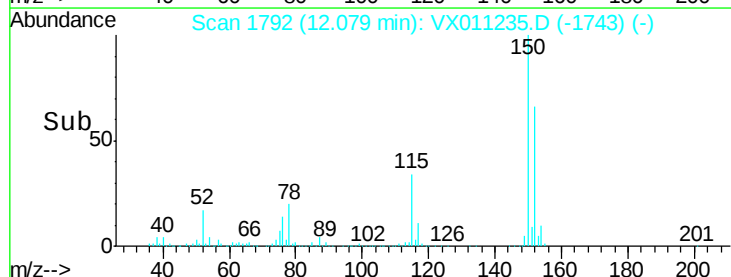
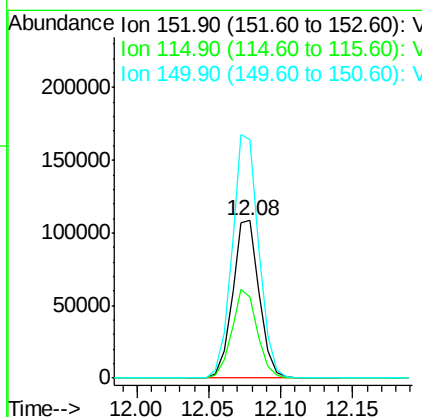
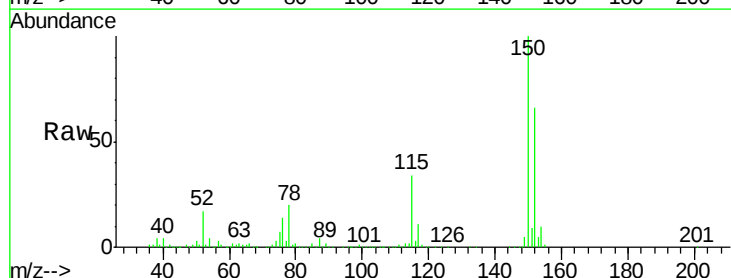
Instrument :
MSVOA_X
ClientSampled :
TP-6

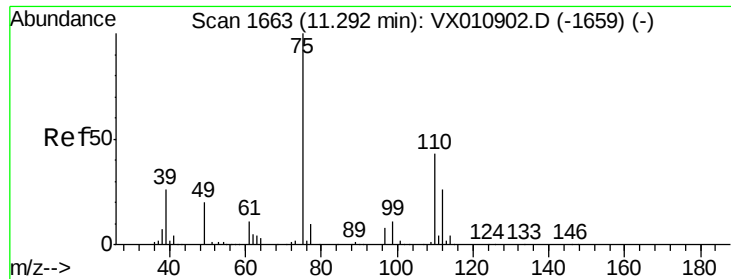
Tgt Ion:106 Resp: 993
Ion Ratio Lower Upper
106 100
91 203.6 160.1 240.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX011235.D
Acq: 31 Jul 2019 07:42

Tgt Ion:152 Resp: 140001
Ion Ratio Lower Upper
152 100
115 54.0 39.7 119.1
150 154.9 0.0 345.6

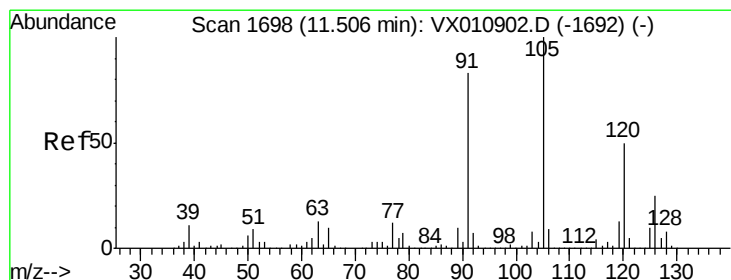
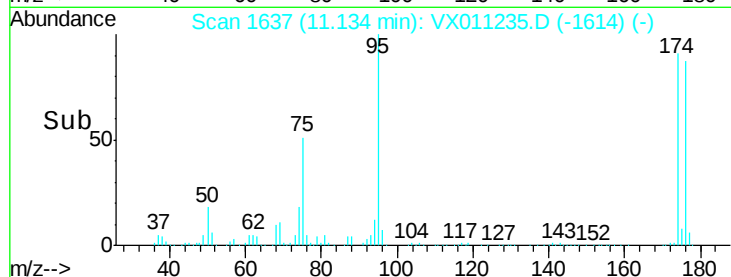
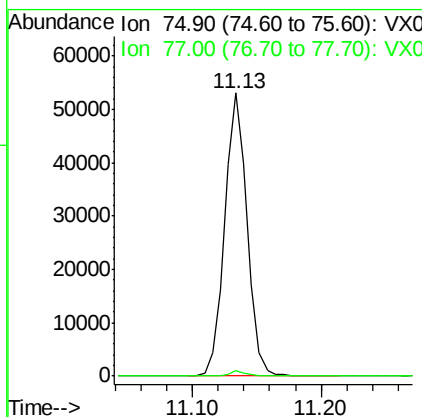
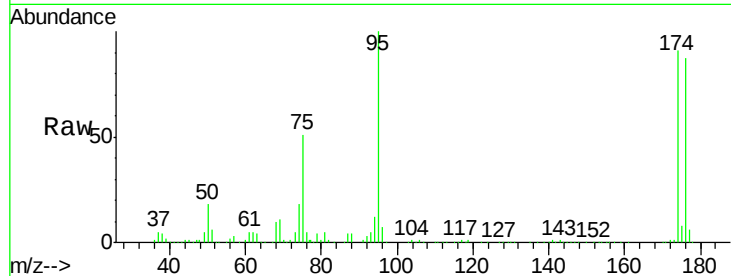




#76
 1,2,3-Trichloropropane
 Concen: 25.677 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX011235.D
 Acq: 31 Jul 2019 07:42

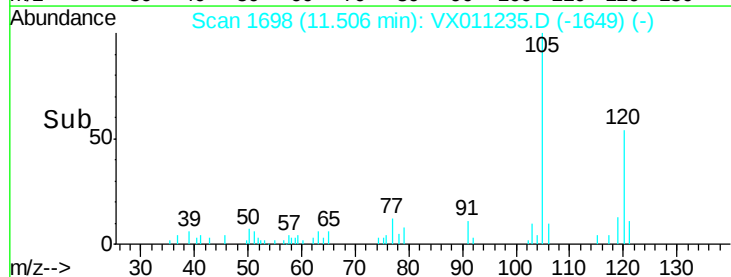
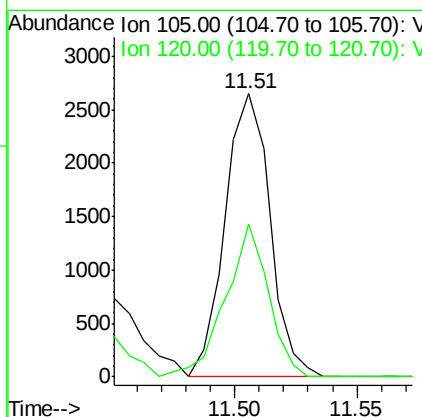
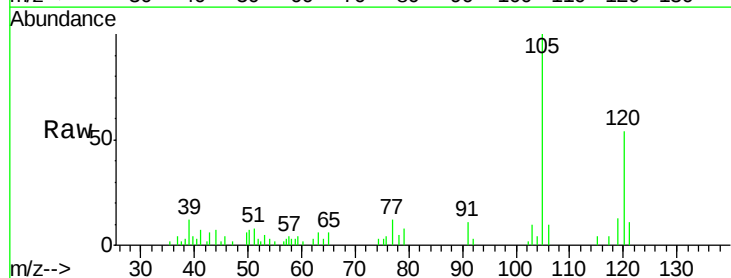
Instrument :
 MSVOA_X
 ClientSampleId :
 TP-6

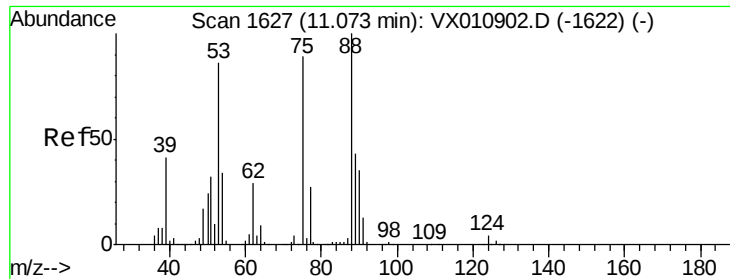
Tgt Ion: 75 Resp: 64870
 Ion Ratio Lower Upper
 75 100
 77 1.6 21.3 64.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.428 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX011235.D
 Acq: 31 Jul 2019 07:42

Tgt Ion: 105 Resp: 3386
 Ion Ratio Lower Upper
 105 100
 120 51.6 24.6 73.8

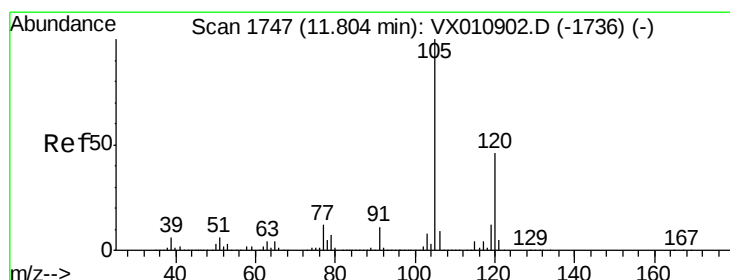
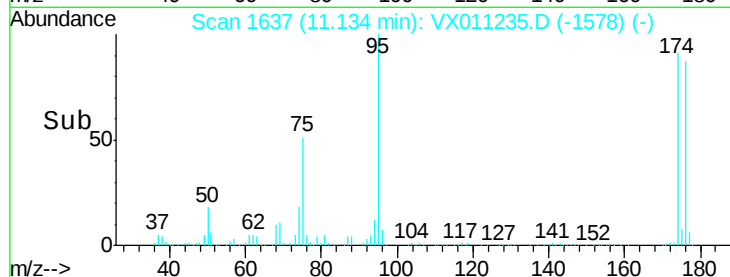
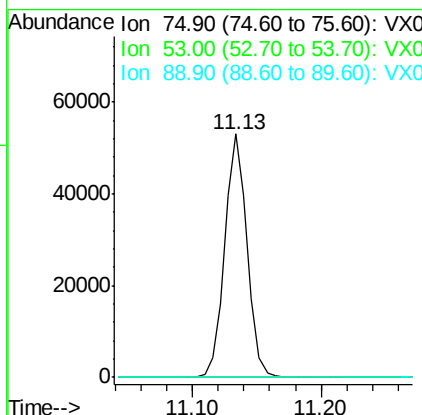
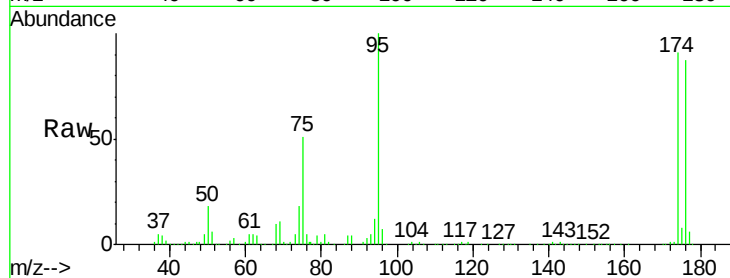




#81
trans-1,4-Dichloro-2-butene
Concen: 63.856 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX011235.D
Acq: 31 Jul 2019 07:42

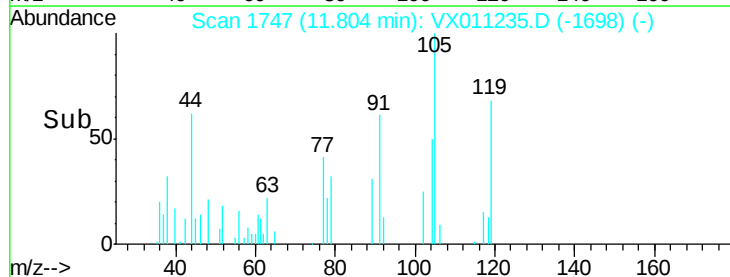
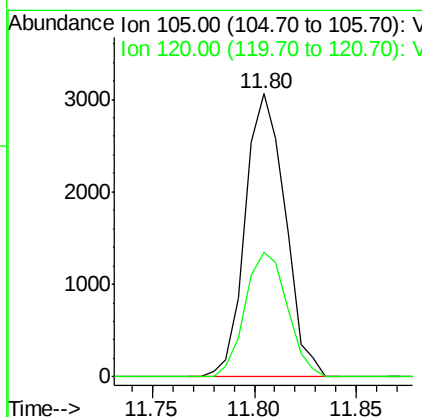
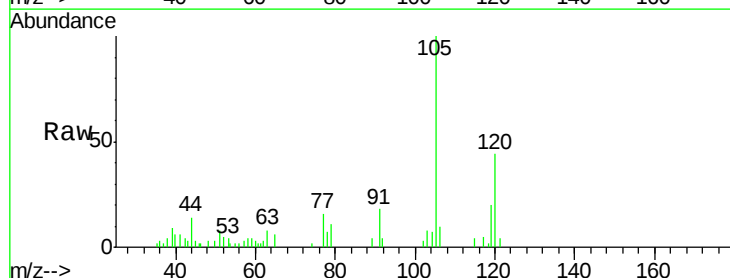
Instrument :
MSVOA_X
ClientSampleId :
TP-6

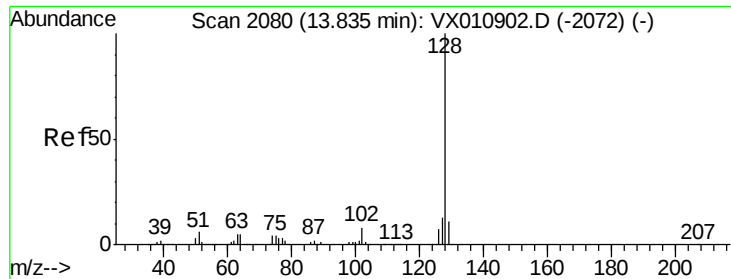
Tgt Ion: 75 Resp: 64870
Ion Ratio Lower Upper
75 100
53 0.1 76.7 115.1#
89 0.0 38.5 57.7#



#84
1,2,4-Trimethylbenzene
Concen: 0.523 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011235.D
Acq: 31 Jul 2019 07:42

Tgt Ion: 105 Resp: 4168
Ion Ratio Lower Upper
105 100
120 46.6 22.9 68.5

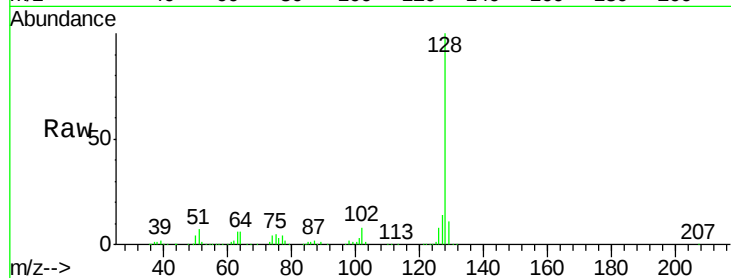




#95
 Naphthalene
 Concen: 11.802 ug/l
 RT: 13.83 min Scan# 2079
 Delta R.T. -0.01 min
 Lab File: VX011235.D
 Acq: 31 Jul 2019 07:42

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-6

Tgt Ion:128 Resp: 105996
 Ion Ratio Lower Upper
 128 100
 127 13.4 10.4 15.6
 129 11.0 8.9 13.3



Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V

