

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070919\
 Data File : VX010742.D
 Acq On : 09 Jul 2019 11:54
 Operator : JC/SP
 Sample : K3705-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GW-1-NE-BOILER-PIT

Quant Time: Jul 09 12:24:17 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	232668	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	364705	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	331882	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	153103	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	116492	53.40	ug/l	0.00
Spiked Amount			Recovery	=	106.80%	
35) Dibromofluoromethane	5.50	113	113661	50.94	ug/l	0.00
Spiked Amount			Recovery	=	101.88%	
50) Toluene-d8	8.71	98	433954	50.83	ug/l	0.00
Spiked Amount			Recovery	=	101.66%	
62) 4-Bromofluorobenzene	11.13	95	146988	47.69	ug/l	0.00
Spiked Amount			Recovery	=	95.38%	

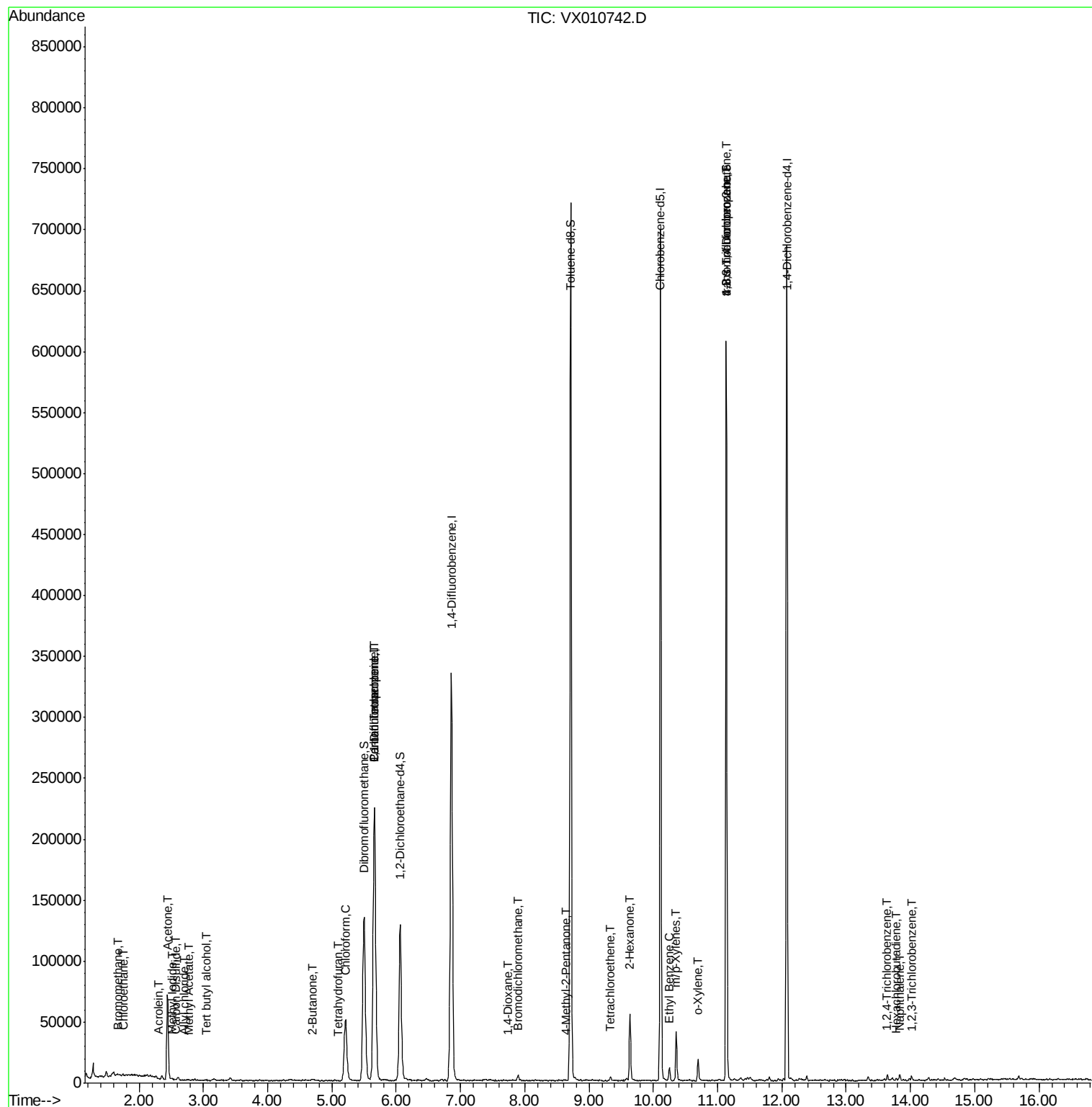
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.66	94	780	0.776	ug/l #	78
6) Chloroethane	1.75	64	316	0.260	ug/l #	41
10) Methyl Iodide	2.51	142	1098	0.388	ug/l	98
11) Tert butyl alcohol	3.04	59	290	0.508	ug/l	95
13) Acrolein	2.30	56	646	1.706	ug/l #	82
14) Allyl chloride	2.71	41	725	0.253	ug/l #	72
16) Acetone	2.44	43	71414	65.320	ug/l	99
17) Carbon Disulfide	2.57	76	1582	0.292	ug/l #	79
18) Methyl Acetate	2.78	43	715	0.328	ug/l #	65
25) 2-Butanone	4.69	43	2100	1.309	ug/l #	85
29) Tetrahydrofuran	5.10	42	342	0.344	ug/l #	45
30) Chloroform	5.21	83	55098	14.799	ug/l	96
36) 1,1-Dichloropropene	5.66	75	15105	5.212	ug/l #	47
38) Carbon Tetrachloride	5.67	117	21084	6.718	ug/l #	15
47) Bromodichloromethane	7.90	83	2533	0.845	ug/l #	85
49) 1,4-Dioxane	7.74	88	45	0.681	ug/l #	1
51) 4-Methyl-2-Pentanone	8.64	43	756	0.240	ug/l #	67
59) 2-Hexanone	9.63	43	30835	12.419	ug/l #	25
64) Tetrachloroethene	9.34	164	566	0.211	ug/l #	68
67) Ethyl Benzene	10.25	91	6142	0.540	ug/l	98
68) m/p-Xylenes	10.35	106	9886	2.243	ug/l	97
69) o-Xylene	10.70	106	3972	0.916	ug/l	98
76) 1,2,3-Trichloropropane	11.13	75	70084	25.120	ug/l #	33
81) trans-1,4-Dichloro-2-buten	11.13	75	70084	58.603	ug/l #	16
93) 1,2,4-Trichlorobenzene	13.64	180	729	0.209	ug/l #	89
94) Hexachlorobutadiene	13.79	225	360	0.211	ug/l	78
95) Naphthalene	13.83	128	2971	0.277	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	772	0.223	ug/l #	86

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX070919\
Data File : VX010742.D
Acq On : 09 Jul 2019 11:54
Operator : JC/SP
Sample : K3705-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GW-1-NE-BOILER-PIT

Quant Time: Jul 09 12:24:17 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX010742.D

Acq: 09 Jul 2019 11:54

Instrument :

MSVOA_X

ClientSampleId :

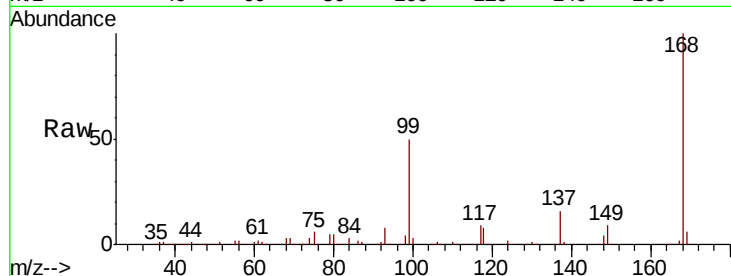
GW-1-NE-BOILER-PIT

Tgt Ion:168 Resp: 232668

Ion Ratio Lower Upper

168 100

99 49.6 35.5 53.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

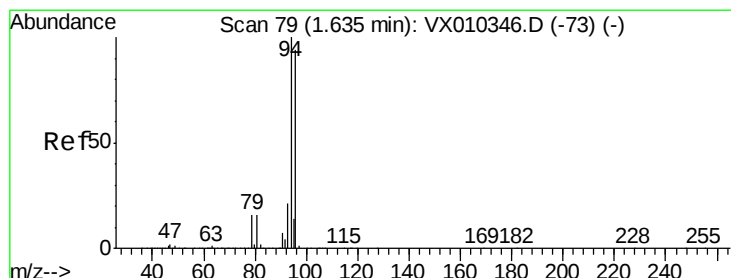
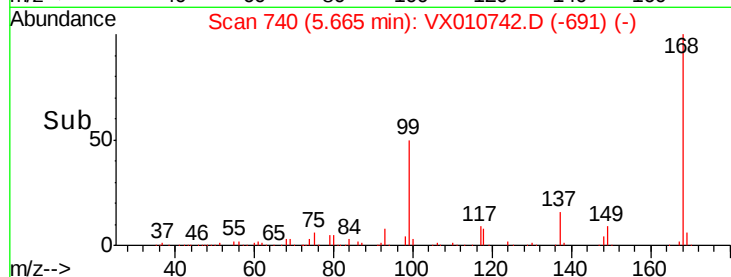
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#5

Bromomethane

Concen: 0.776 ug/l

RT: 1.66 min Scan# 83

Delta R.T. 0.02 min

Lab File: VX010742.D

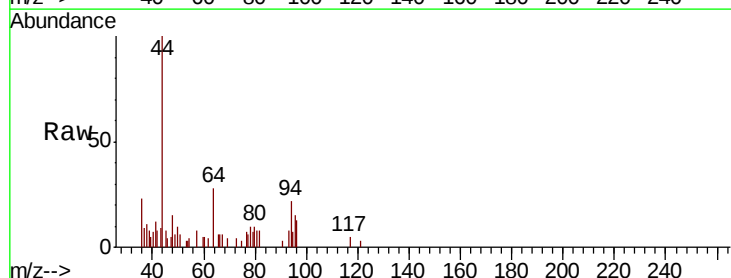
Acq: 09 Jul 2019 11:54

Tgt Ion: 94 Resp: 780

Ion Ratio Lower Upper

94 100

96 115.7 75.5 113.3#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

500

400

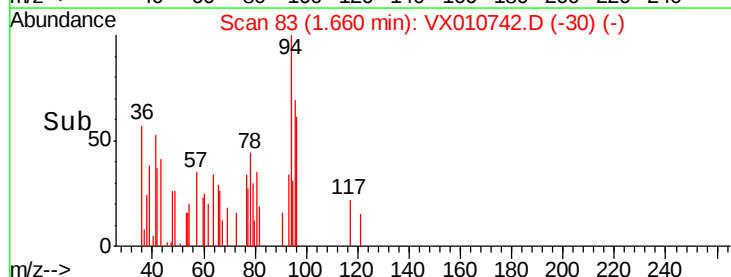
300

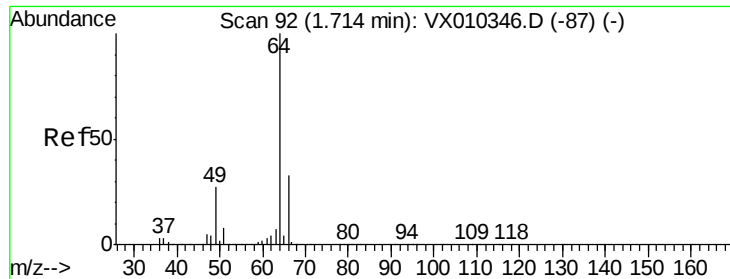
200

100

0

Time--> 1.60 1.65 1.70





#6

Chloroethane

Concen: 0.260 ug/l

RT: 1.75 min Scan# 97

Delta R.T. 0.03 min

Lab File: VX010742.D

Acq: 09 Jul 2019 11:54

Instrument :

MSVOA_X

ClientSampleId :

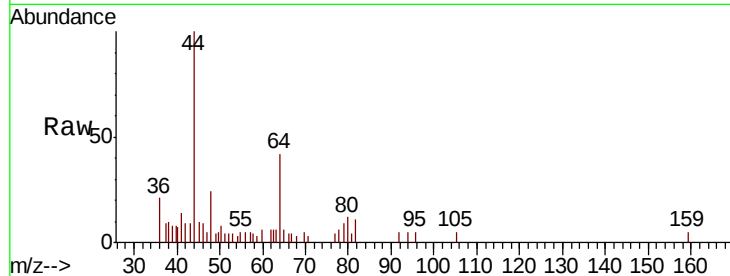
GW-1-NE-BOILER-PIT

Tgt Ion: 64 Resp: 316

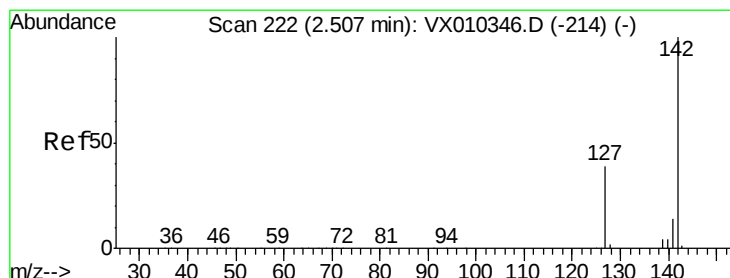
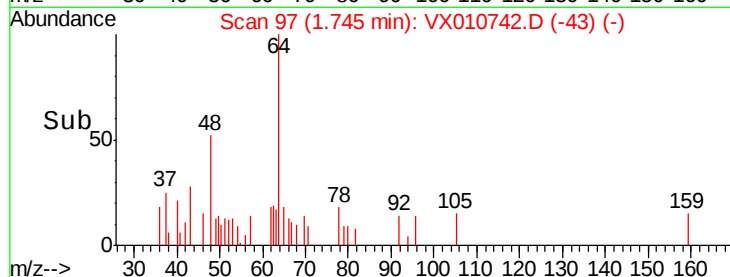
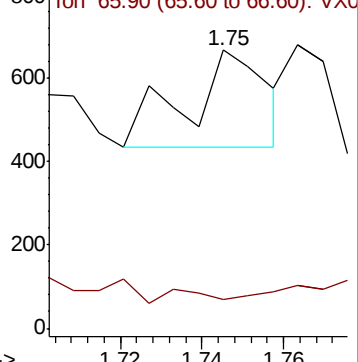
Ion Ratio Lower Upper

64 100

66 0.0 26.6 40.0#



Abundance Ion 63.90 (63.60 to 64.60): VX010346.D (-87) (-)



#10

Methyl Iodide

Concen: 0.388 ug/l

RT: 2.51 min Scan# 223

Delta R.T. 0.01 min

Lab File: VX010742.D

Acq: 09 Jul 2019 11:54

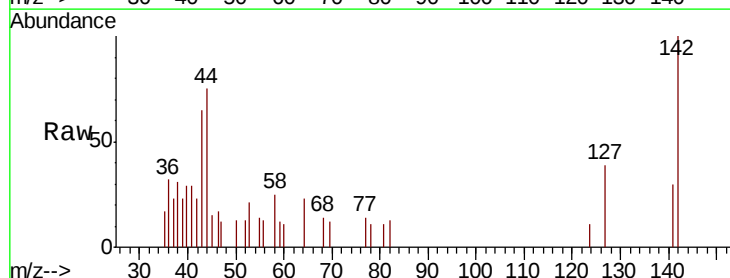
Tgt Ion: 142 Resp: 1098

Ion Ratio Lower Upper

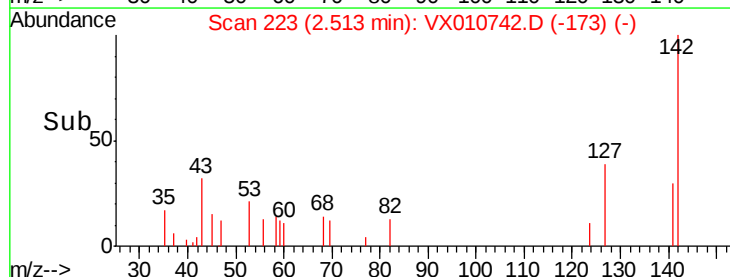
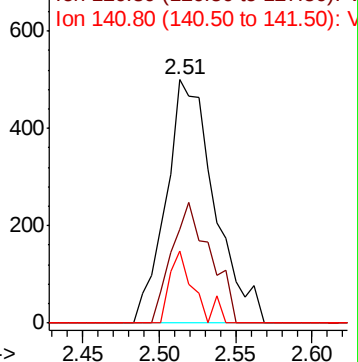
142 100

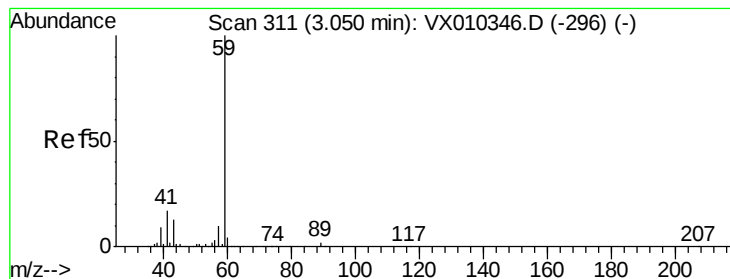
127 39.7 31.1 46.7

141 15.0 11.2 16.8



Abundance Ion 141.80 (141.50 to 142.50): VX010346.D (-214) (-)



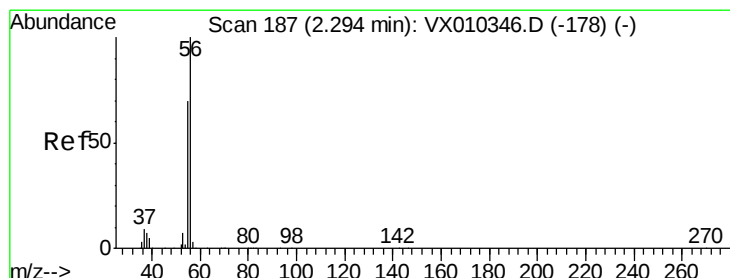
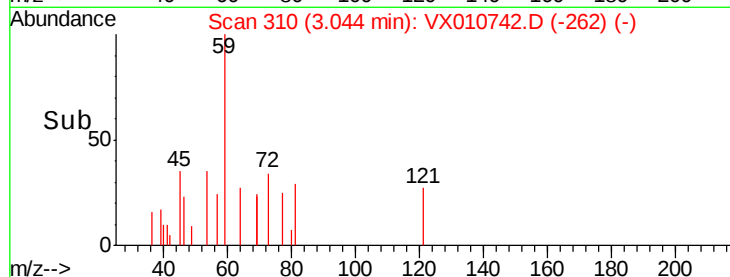
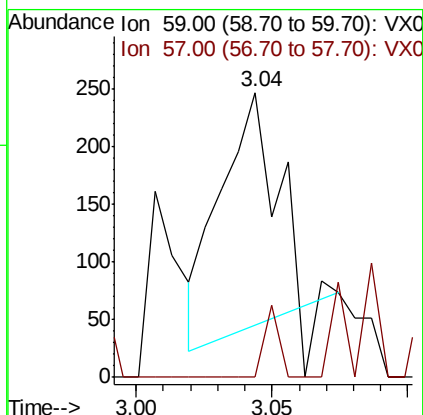
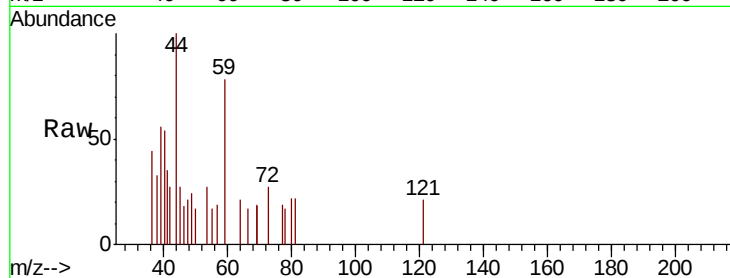


#11

Tert butyl alcohol
 Concen: 0.508 ug/l
 RT: 3.04 min Scan# 310
 Delta R.T. -0.01 min
 Lab File: VX010742.D
 Acq: 09 Jul 2019 11:54

Instrument :
 MSVOA_X
 ClientSampleId :
 GW-1-NE-BOILER-PIT

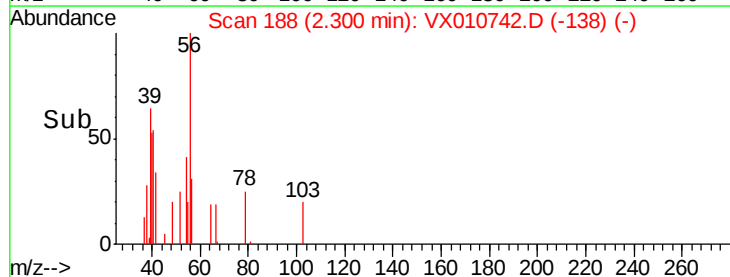
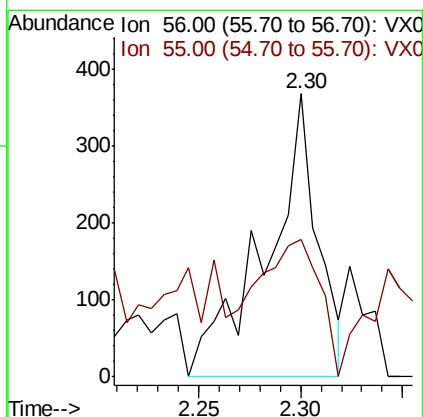
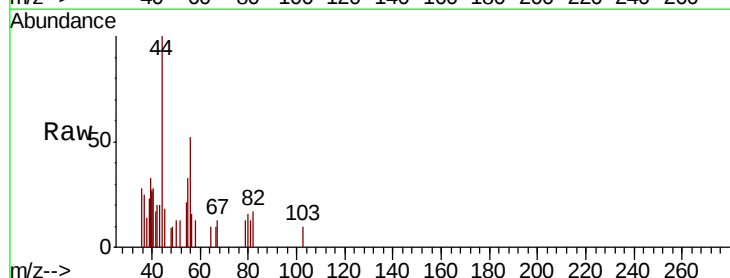
Tgt Ion: 59 Resp: 290
 Ion Ratio Lower Upper
 59 100
 57 7.9 7.7 11.5

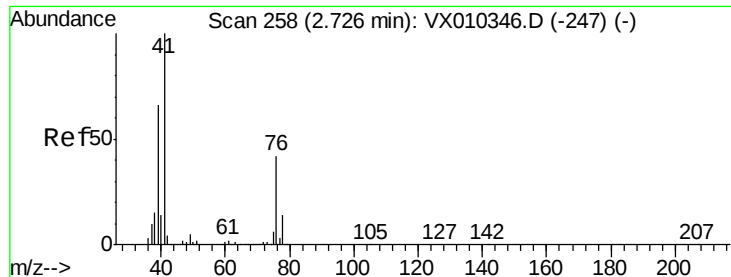


#13

Acrolein
 Concen: 1.706 ug/l
 RT: 2.30 min Scan# 188
 Delta R.T. 0.01 min
 Lab File: VX010742.D
 Acq: 09 Jul 2019 11:54

Tgt Ion: 56 Resp: 646
 Ion Ratio Lower Upper
 56 100
 55 56.2 56.9 85.3#





#14

Allyl chloride

Concen: 0.253 ug/l

RT: 2.71 min Scan# 255

Delta R.T. -0.02 min

Lab File: VX010742.D

Acq: 09 Jul 2019 11:54

Instrument :

MSVOA_X

ClientSampleId :

GW-1-NE-BOILER-PIT

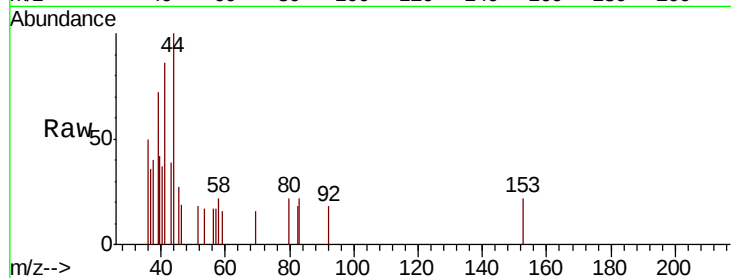
Tgt Ion: 41 Resp: 725

Ion Ratio Lower Upper

41 100

39 57.9 50.3 75.5

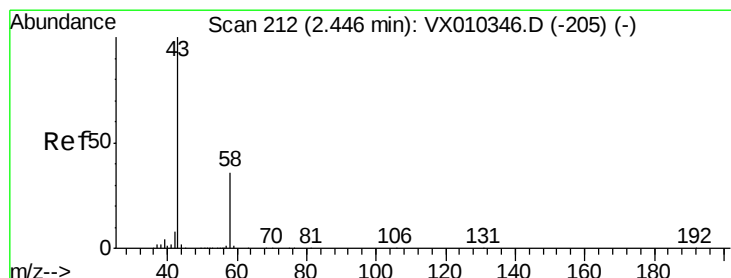
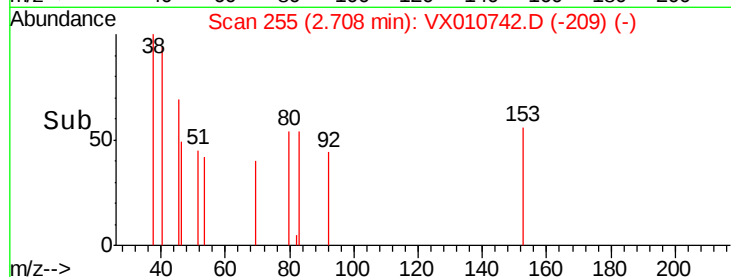
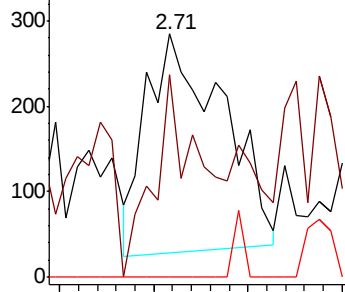
76 0.0 31.3 46.9#



Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 75.90 (75.60 to 76.60): VX0



#16

Acetone

Concen: 65.320 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX010742.D

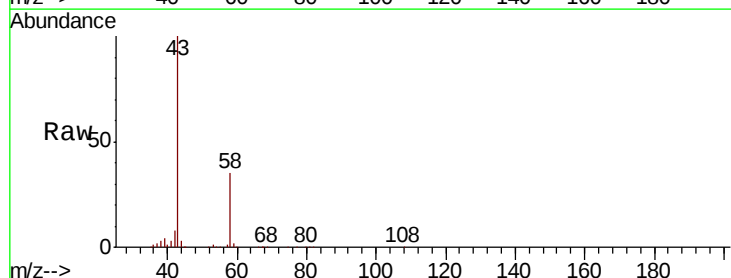
Acq: 09 Jul 2019 11:54

Tgt Ion: 43 Resp: 71414

Ion Ratio Lower Upper

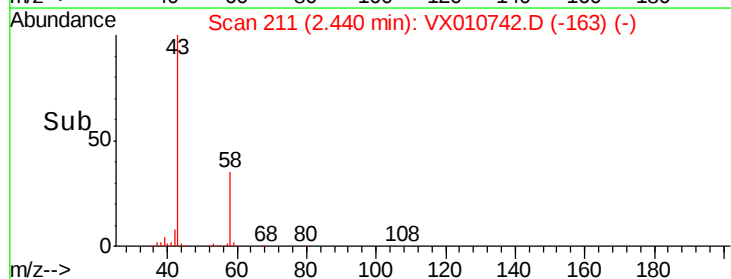
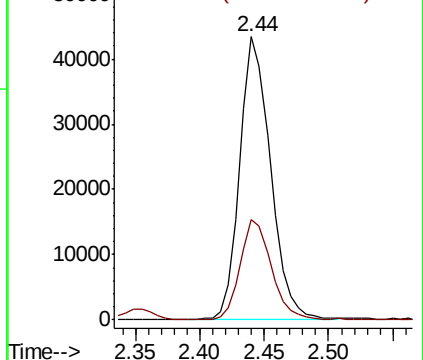
43 100

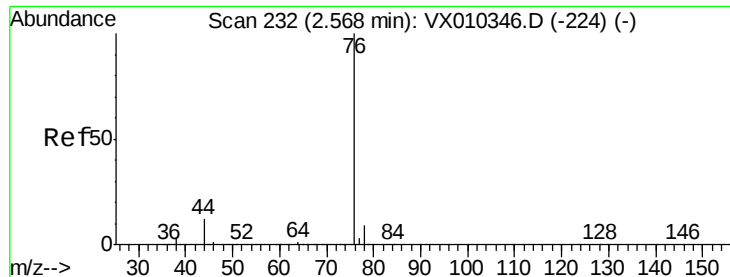
58 35.3 28.9 43.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 0.292 ug/l

RT: 2.57 min Scan# 233

Delta R.T. 0.01 min

Lab File: VX010742.D

Acq: 09 Jul 2019 11:54

Instrument :

MSVOA_X

ClientSampleId :

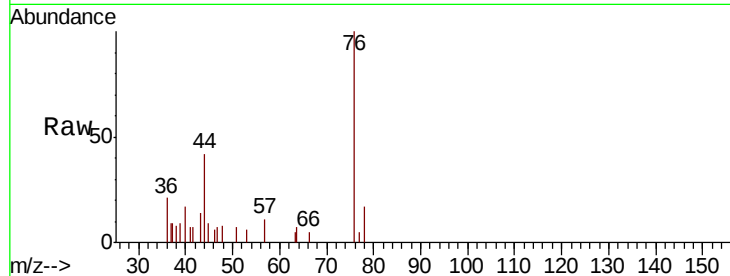
GW-1-NE-BOILER-PIT

Tgt Ion: 76 Resp: 1582

Ion Ratio Lower Upper

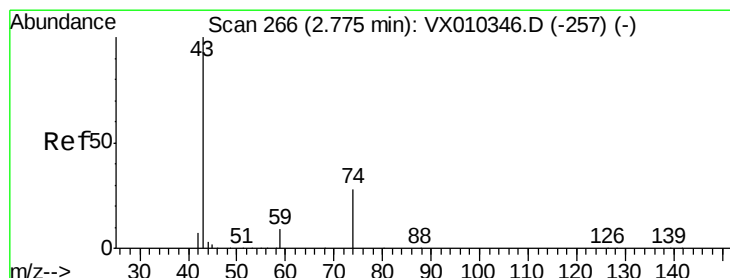
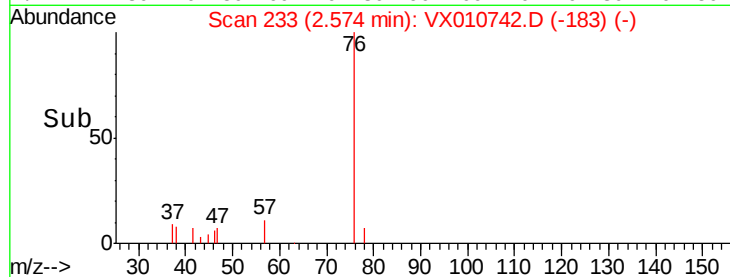
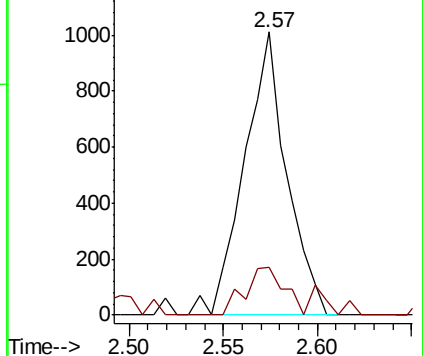
76 100

78 16.8 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 0.328 ug/l

RT: 2.78 min Scan# 267

Delta R.T. 0.01 min

Lab File: VX010742.D

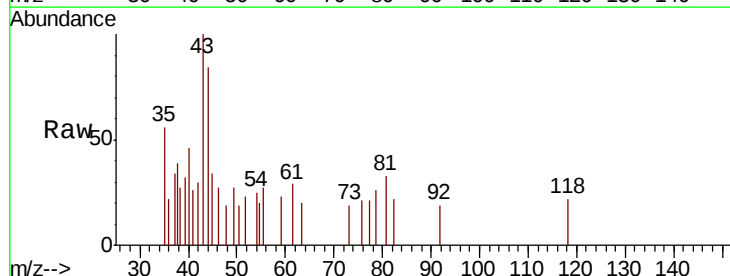
Acq: 09 Jul 2019 11:54

Tgt Ion: 43 Resp: 715

Ion Ratio Lower Upper

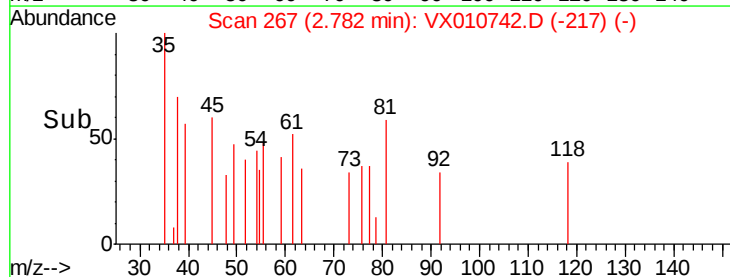
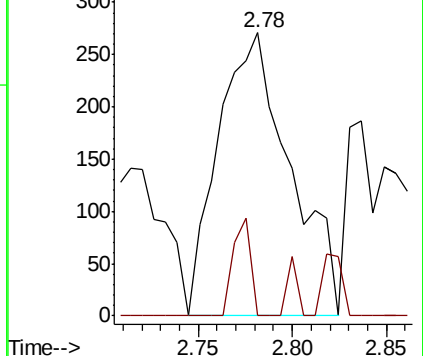
43 100

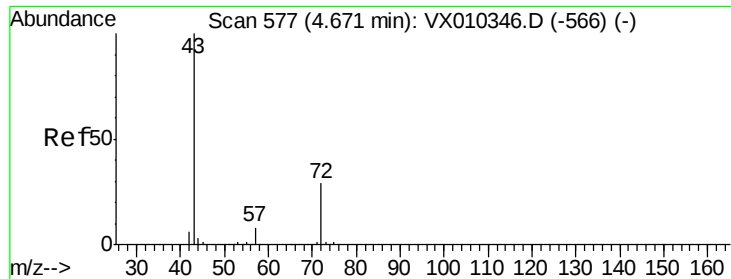
74 8.4 21.3 31.9#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0





#25

2-Butanone

Concen: 1.309 ug/l

RT: 4.69 min Scan# 580

Delta R.T. 0.02 min

Lab File: VX010742.D

Acq: 09 Jul 2019 11:54

Instrument :

MSVOA_X

ClientSampleId :

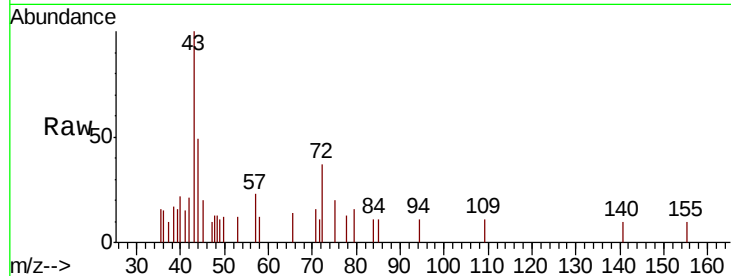
GW-1-NE-BOILER-PIT

Tgt Ion: 43 Resp: 2100

Ion Ratio Lower Upper

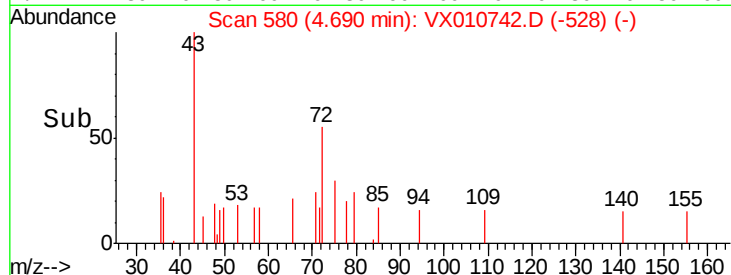
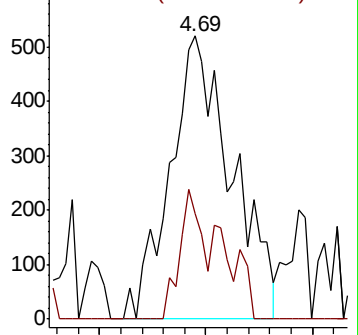
43 100

72 37.1 23.3 34.9#

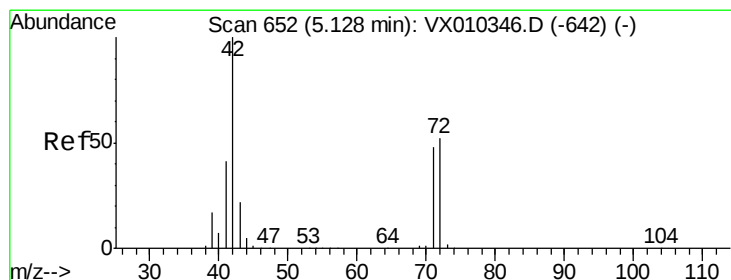


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



Time-->



#29

Tetrahydrofuran

Concen: 0.344 ug/l

RT: 5.10 min Scan# 648

Delta R.T. -0.02 min

Lab File: VX010742.D

Acq: 09 Jul 2019 11:54

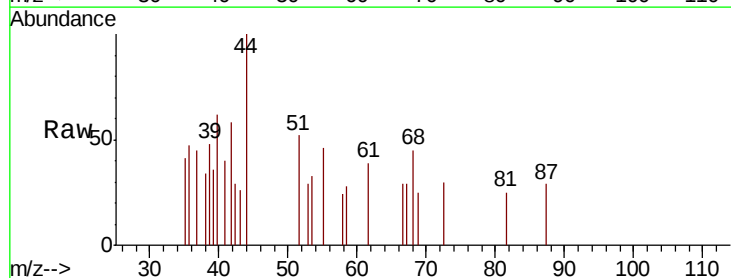
Tgt Ion: 42 Resp: 342

Ion Ratio Lower Upper

42 100

72 22.2 40.6 60.8#

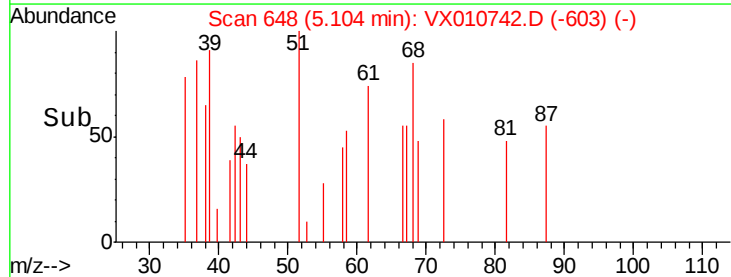
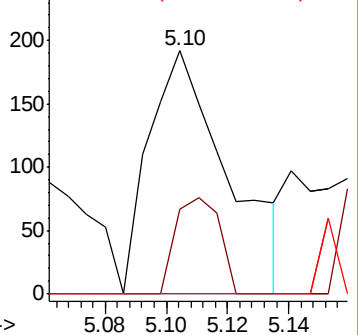
71 0.0 37.8 56.8#



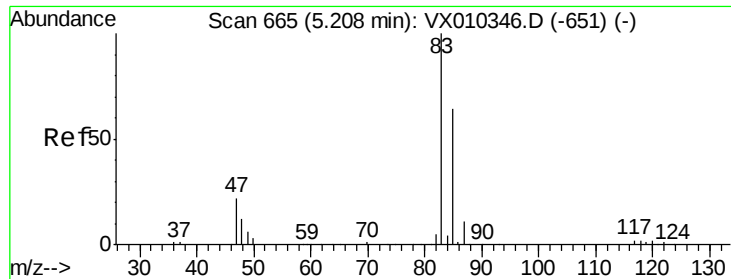
Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0



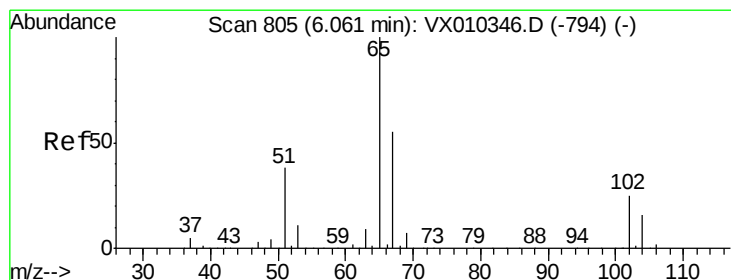
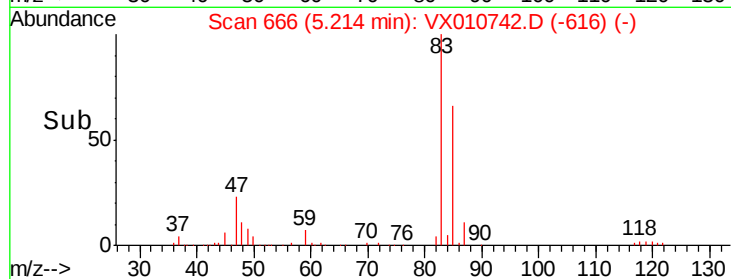
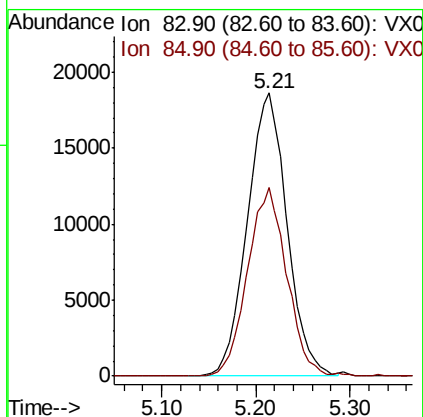
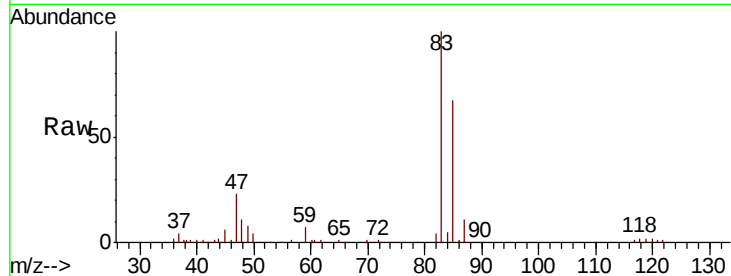
Time-->



#30
Chloroform
Concen: 14.799 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX010742.D
Acq: 09 Jul 2019 11:54

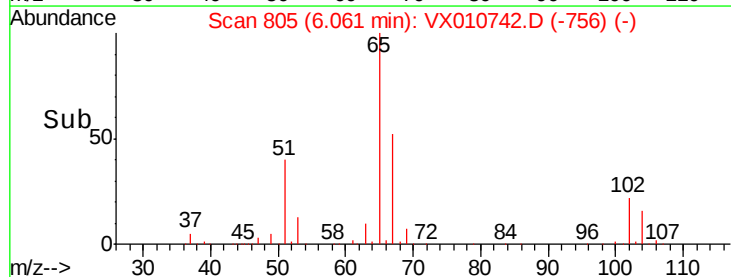
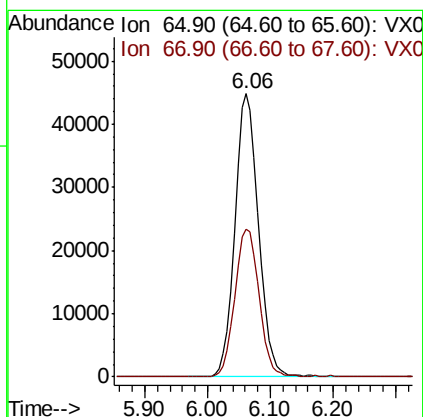
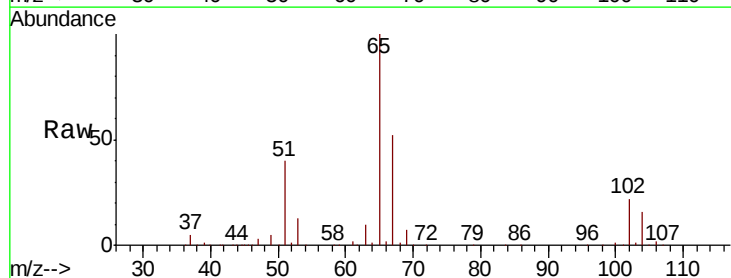
Instrument :
MSVOA_X
ClientSampleId :
GW-1-NE-BOILER-PIT

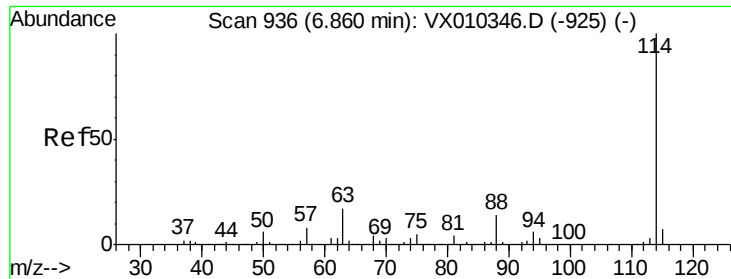
Tgt Ion: 83 Resp: 55098
Ion Ratio Lower Upper
83 100
85 66.7 50.9 76.3



#33
1,2-Dichloroethane-d4
Concen: 53.400 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010742.D
Acq: 09 Jul 2019 11:54

Tgt Ion: 65 Resp: 116492
Ion Ratio Lower Upper
65 100
67 53.8 0.0 110.2

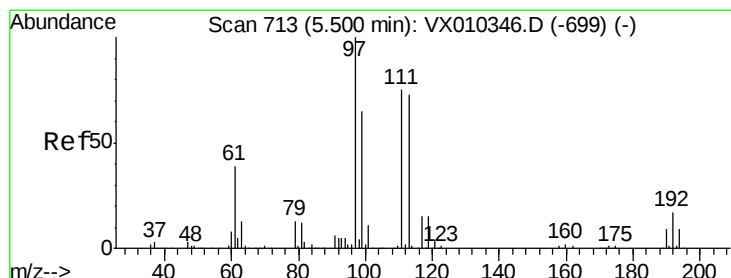
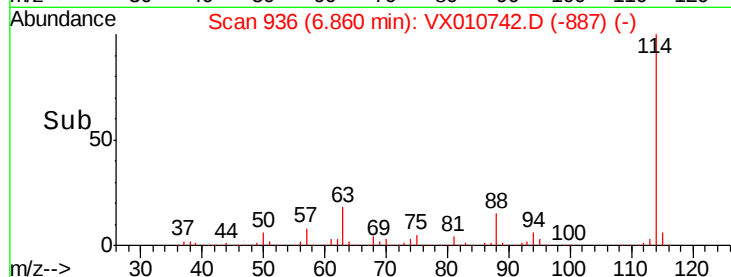
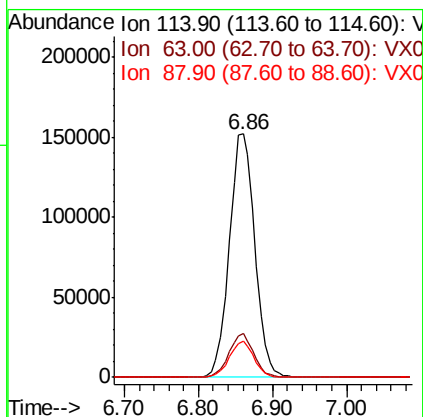
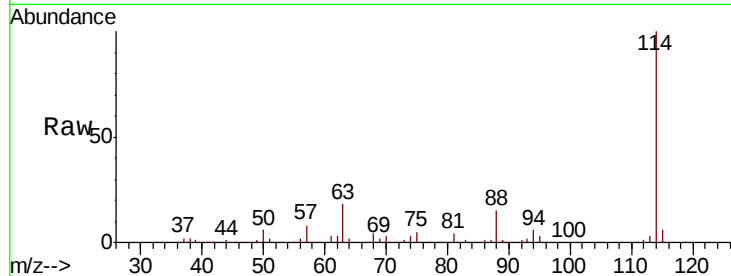




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX010742.D
 Acq: 09 Jul 2019 11:54

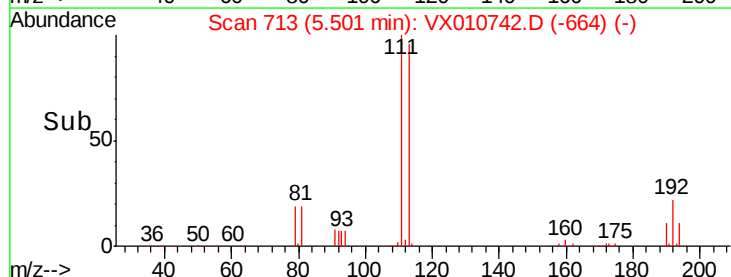
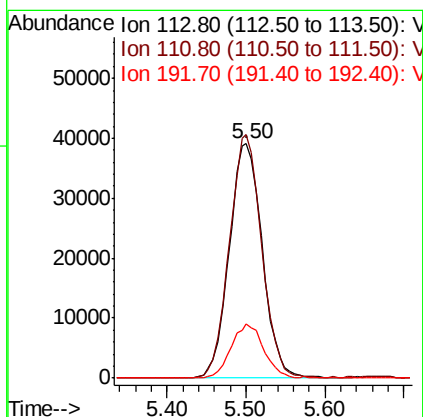
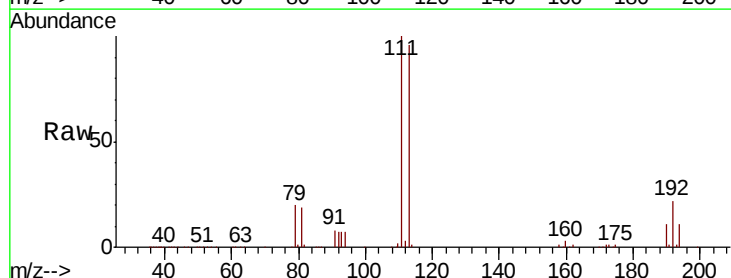
Instrument :
 MSVOA_X
 ClientSampleId :
 GW-1-NE-BOILER-PIT

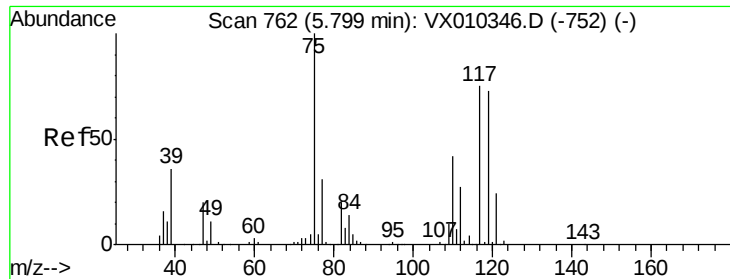
Tgt Ion:114 Resp: 364705
 Ion Ratio Lower Upper
 114 100
 63 18.2 0.0 33.8
 88 14.7 0.0 27.6



#35
 Dibromofluoromethane
 Concen: 50.937 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX010742.D
 Acq: 09 Jul 2019 11:54

Tgt Ion:113 Resp: 113661
 Ion Ratio Lower Upper
 113 100
 111 101.7 81.2 121.8
 192 22.8 18.6 27.8

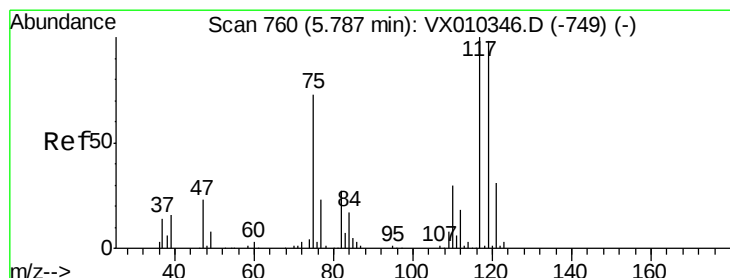
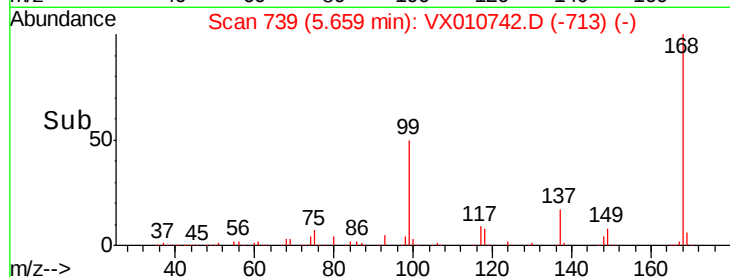
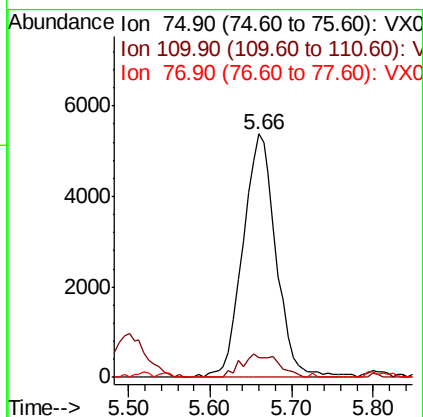
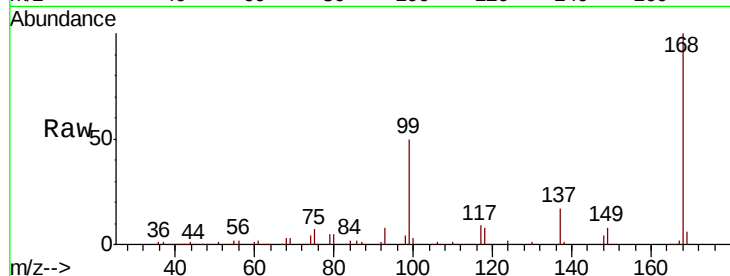




#36
 1,1-Dichloropropene
 Concen: 5.212 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX010742.D
 Acq: 09 Jul 2019 11:54

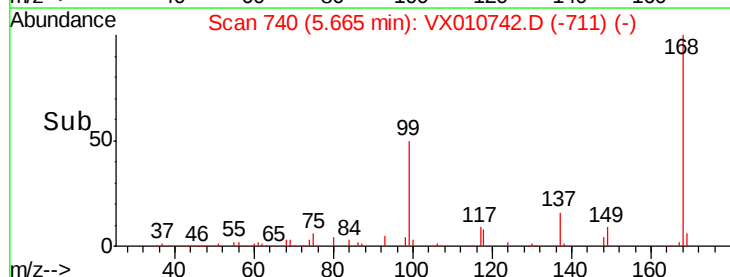
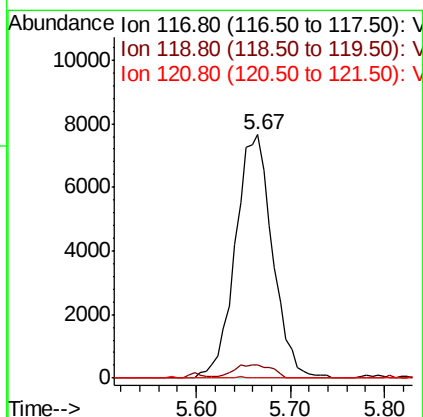
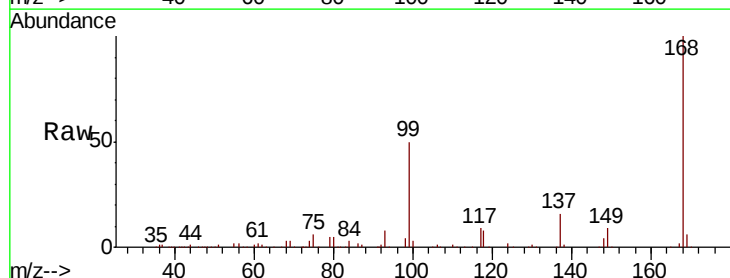
Instrument :
 MSVOA_X
 ClientSampleId :
 GW-1-NE-BOILER-PIT

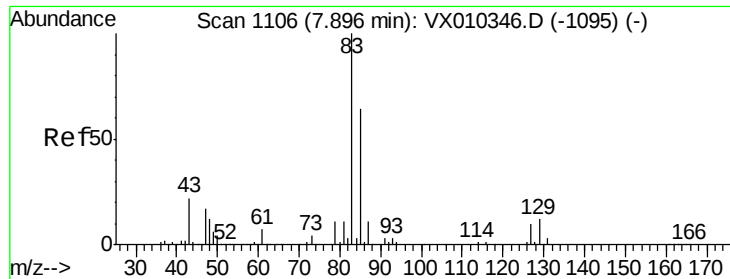
Tgt Ion: 75 Resp: 15105
 Ion Ratio Lower Upper
 75 100
 110 10.6 20.8 62.2#
 77 0.0 25.4 38.0#



#38
 Carbon Tetrachloride
 Concen: 6.718 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.12 min
 Lab File: VX010742.D
 Acq: 09 Jul 2019 11:54

Tgt Ion: 117 Resp: 21084
 Ion Ratio Lower Upper
 117 100
 119 5.4 78.2 117.4#
 121 0.0 24.7 37.1#





#47

Bromodichloromethane

Concen: 0.845 ug/l

RT: 7.90 min Scan# 1106

Delta R.T. 0.00 min

Lab File: VX010742.D

Acq: 09 Jul 2019 11:54

Instrument :

MSVOA_X

ClientSampleId :

GW-1-NE-BOILER-PIT

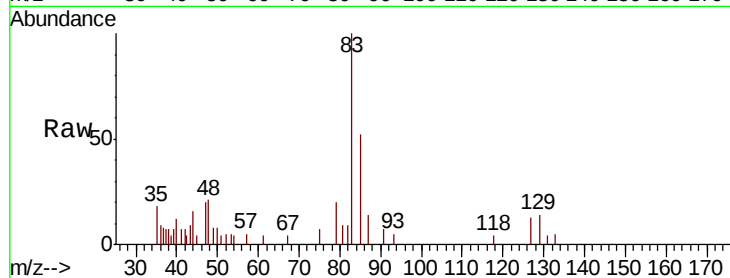
Tgt Ion: 83 Resp: 2533

Ion Ratio Lower Upper

83 100

85 52.0 51.5 77.3

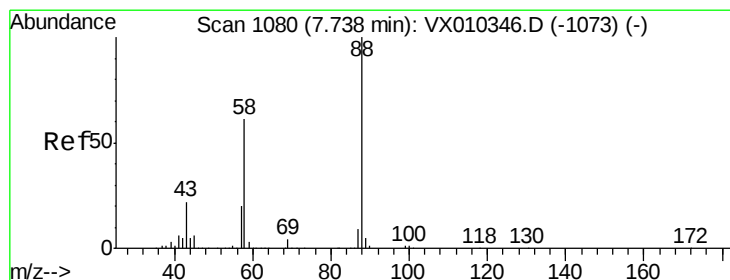
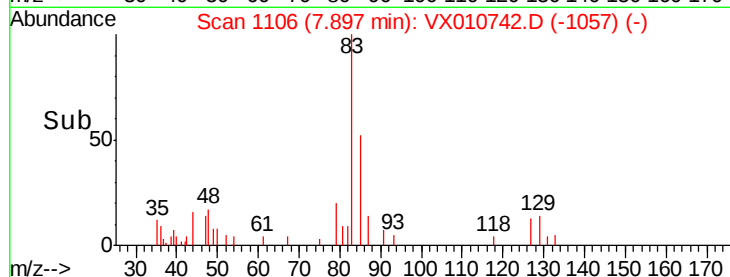
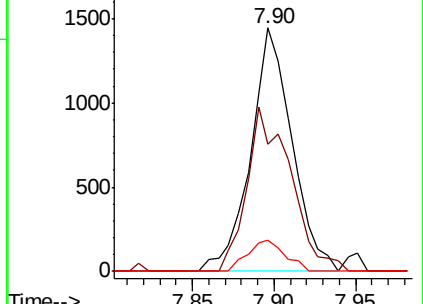
127 12.8 7.8 11.8#



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



#49

1,4-Dioxane

Concen: 0.681 ug/l

RT: 7.74 min Scan# 1080

Delta R.T. 0.00 min

Lab File: VX010742.D

Acq: 09 Jul 2019 11:54

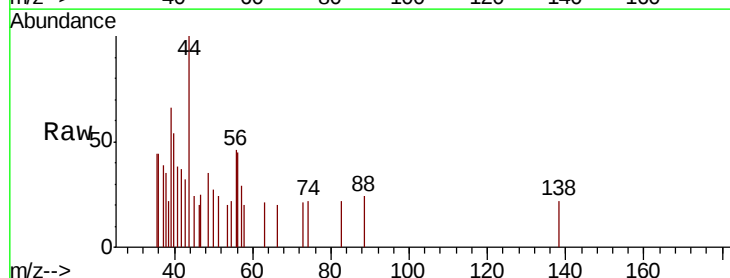
Tgt Ion: 88 Resp: 45

Ion Ratio Lower Upper

88 100

43 737.8 20.2 30.2#

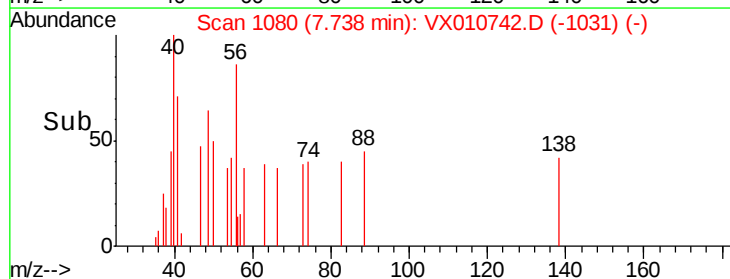
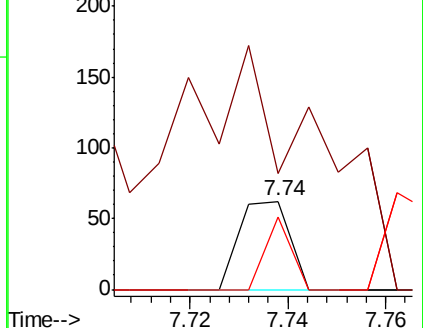
58 42.2 49.5 74.3#

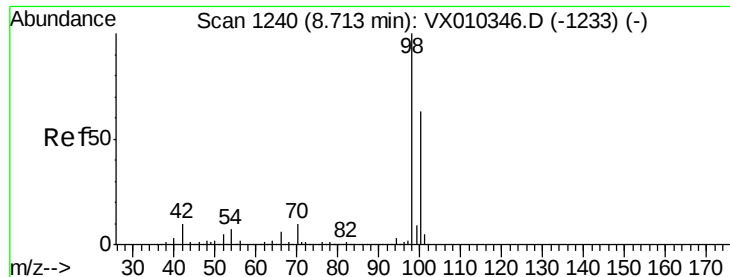


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

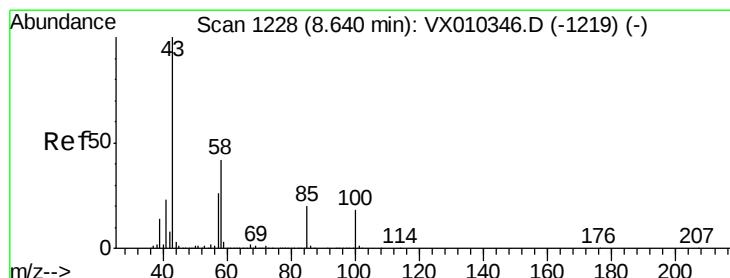
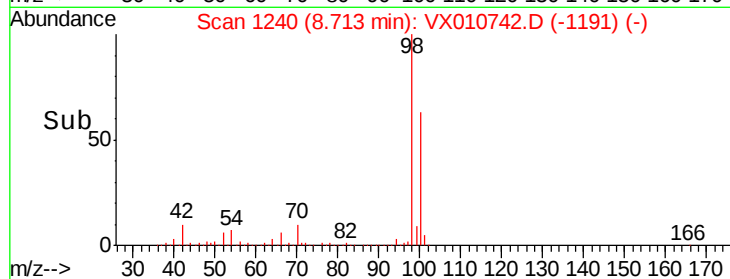
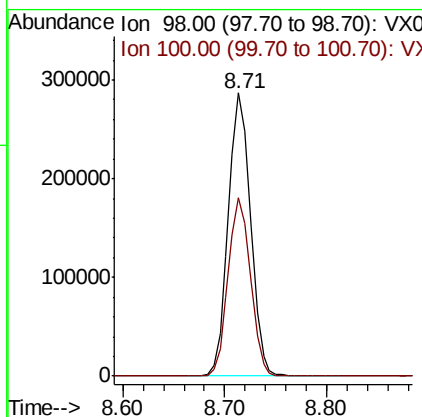
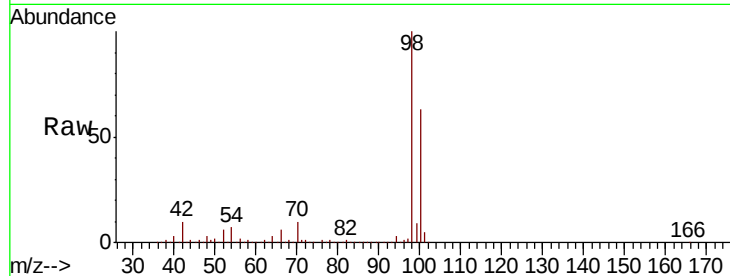




#50
Toluene-d8
Concen: 50.833 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010742.D
Acq: 09 Jul 2019 11:54

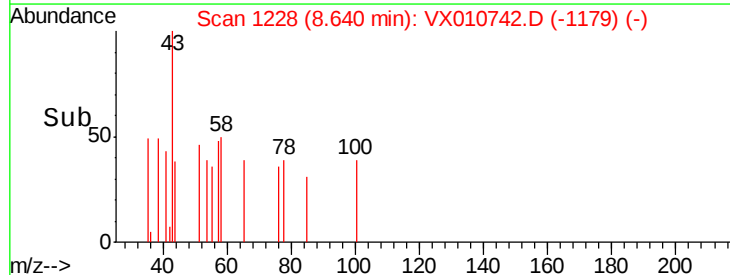
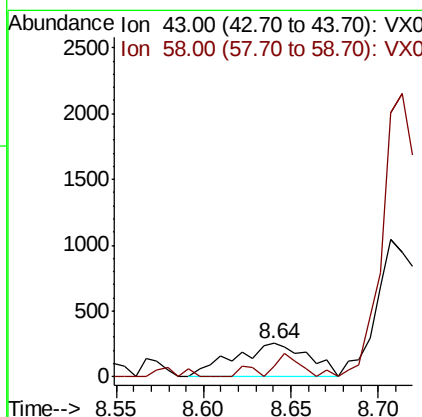
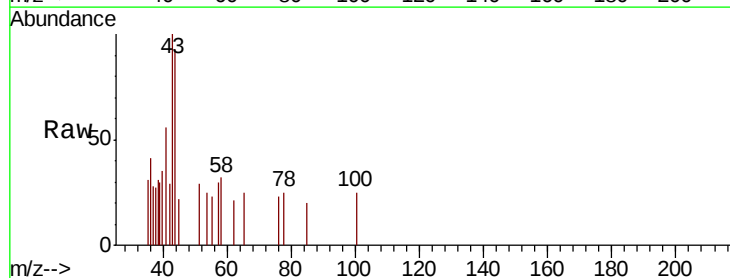
Instrument :
MSVOA_X
ClientSampleId :
GW-1-NE-BOILER-PIT

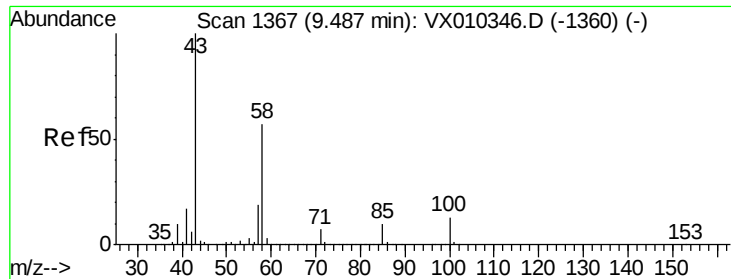
Tgt Ion: 98 Resp: 433954
Ion Ratio Lower Upper
98 100
100 63.3 51.6 77.4



#51
4-Methyl-2-Pentanone
Concen: 0.240 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX010742.D
Acq: 09 Jul 2019 11:54

Tgt Ion: 43 Resp: 756
Ion Ratio Lower Upper
43 100
58 21.3 33.5 50.3#

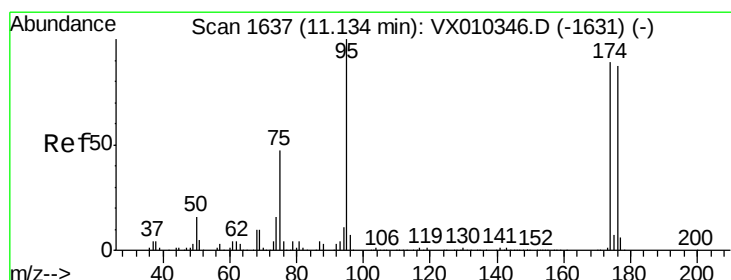
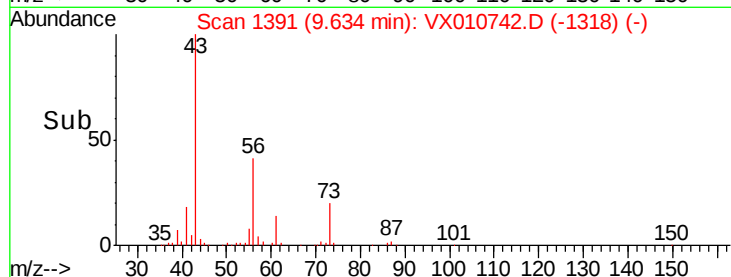
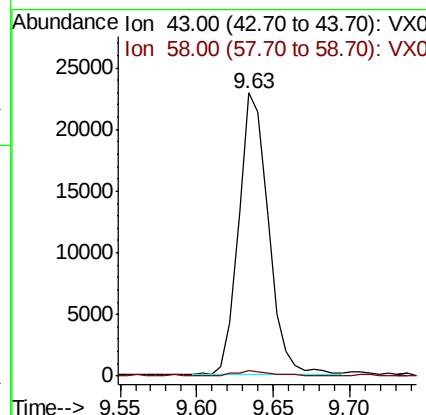
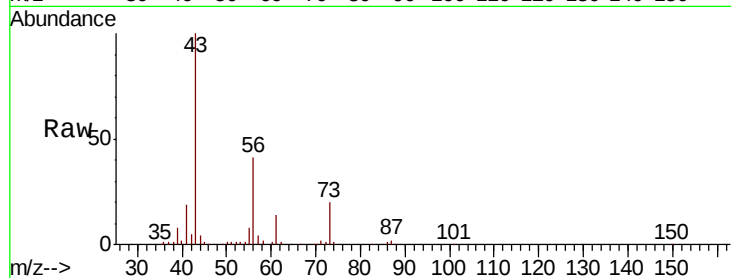




#59
2-Hexanone
Concen: 12.419 ug/l
RT: 9.63 min Scan# 1391
Delta R.T. 0.15 min
Lab File: VX010742.D
Acq: 09 Jul 2019 11:54

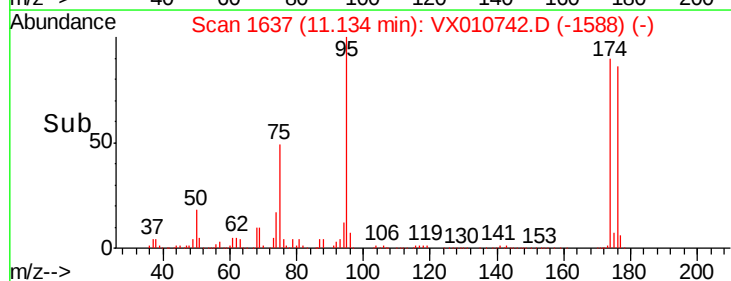
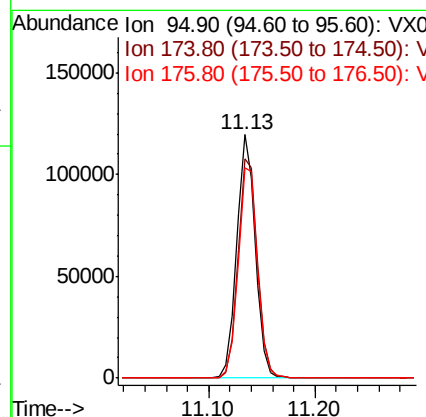
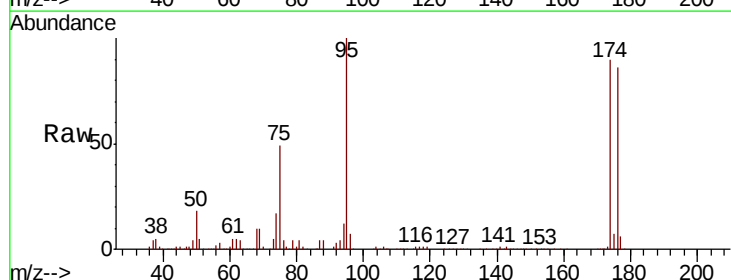
Instrument :
MSVOA_X
ClientSampleId :
GW-1-NE-BOILER-PIT

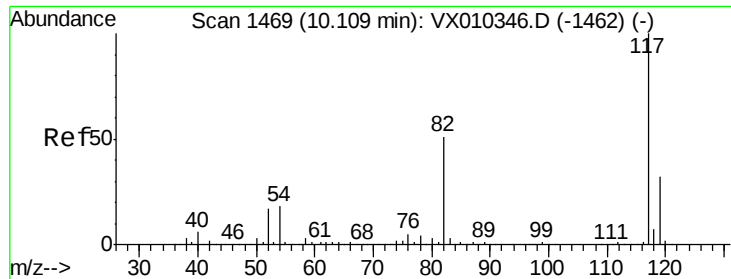
Tgt Ion: 43 Resp: 30835
Ion Ratio Lower Upper
43 100
58 2.6 29.0 87.1#



#62
4-Bromofluorobenzene
Concen: 47.692 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010742.D
Acq: 09 Jul 2019 11:54

Tgt Ion: 95 Resp: 146988
Ion Ratio Lower Upper
95 100
174 93.7 0.0 187.6
176 90.0 0.0 184.0

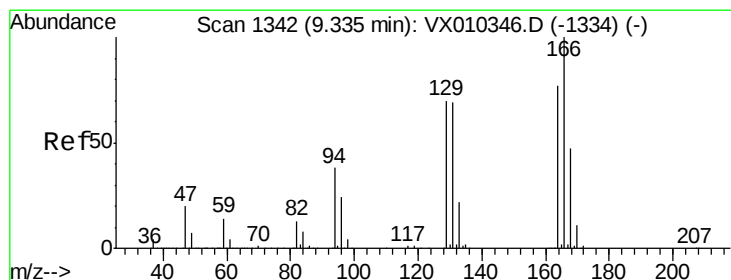
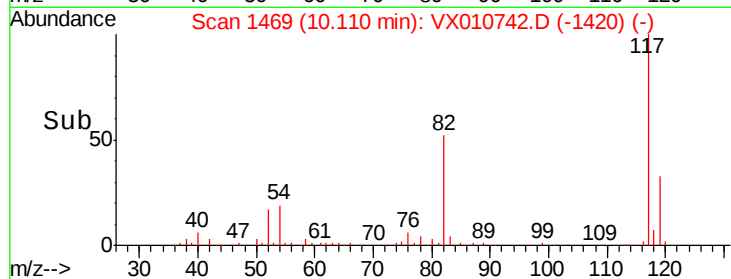
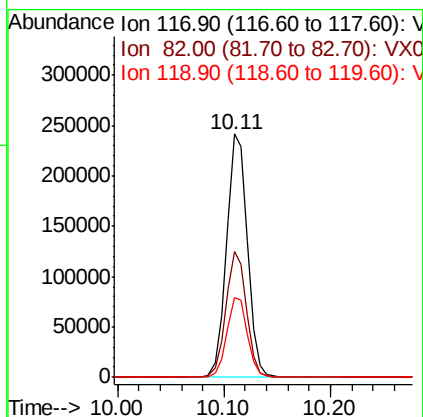
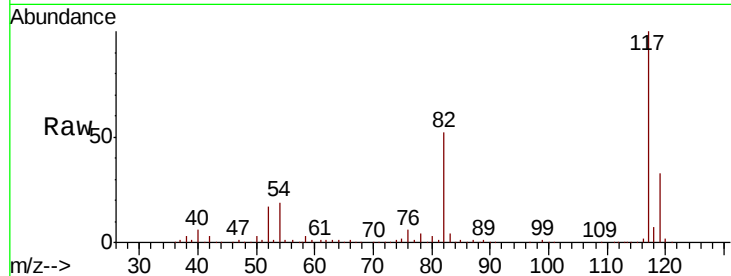




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010742.D
Acq: 09 Jul 2019 11:54

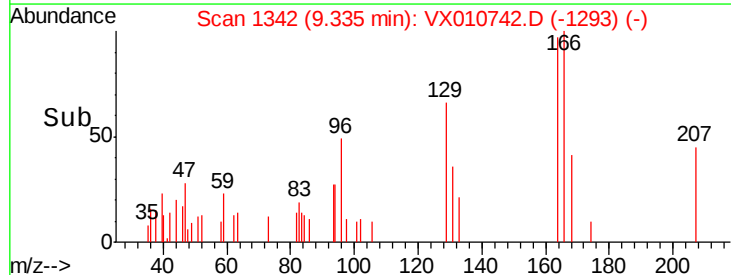
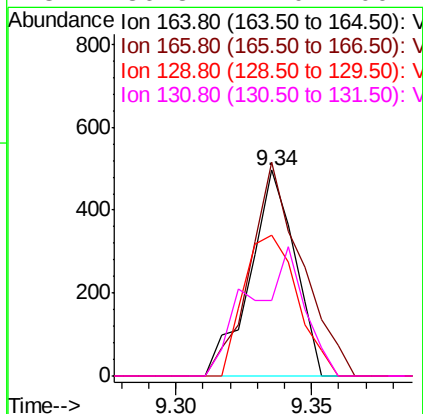
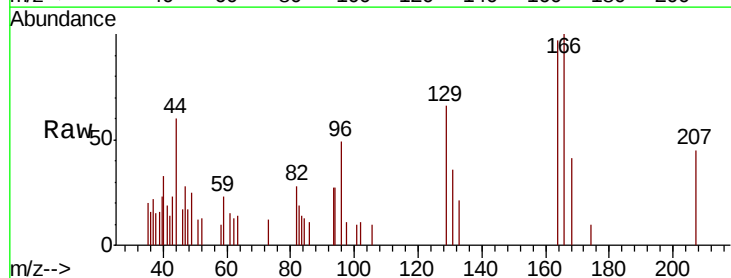
Instrument :
MSVOA_X
ClientSampleId :
GW-1-NE-BOILER-PIT

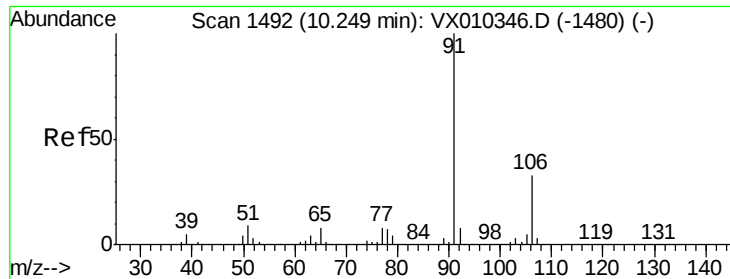
Tgt Ion:117 Resp: 331882
Ion Ratio Lower Upper
117 100
82 51.6 41.2 61.8
119 32.6 25.5 38.3



#64
Tetrachloroethene
Concen: 0.211 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX010742.D
Acq: 09 Jul 2019 11:54

Tgt Ion:164 Resp: 566
Ion Ratio Lower Upper
164 100
166 103.6 103.6 155.4
129 68.6 73.0 109.4#
131 36.8 71.0 106.4#

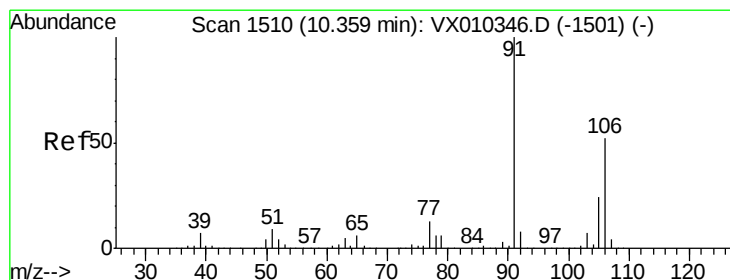
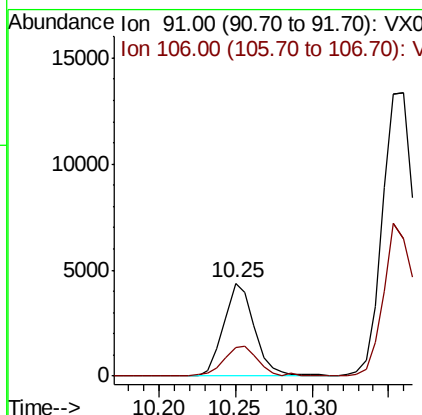
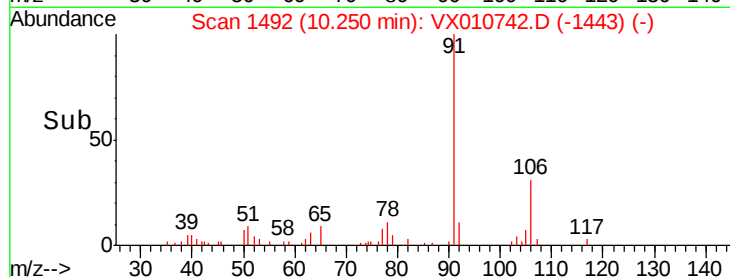
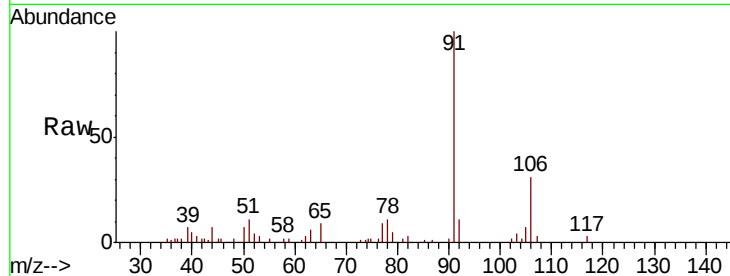




#67
 Ethyl Benzene
 Concen: 0.540 ug/l
 RT: 10.25 min Scan# 1492
 Delta R.T. 0.00 min
 Lab File: VX010742.D
 Acq: 09 Jul 2019 11:54

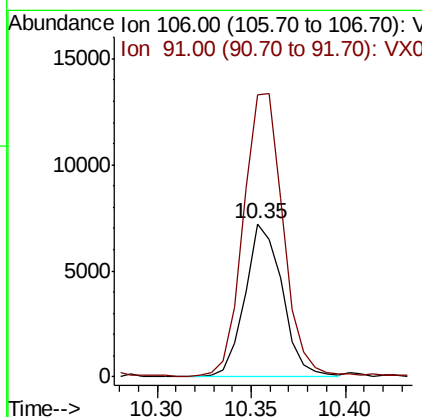
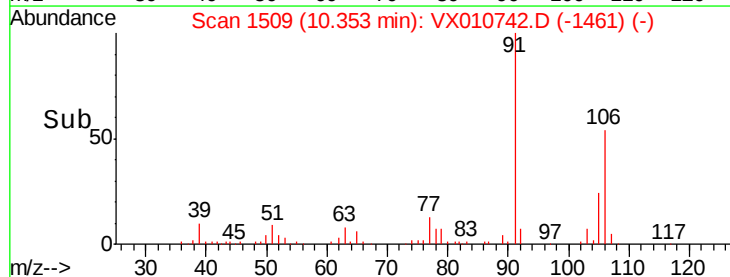
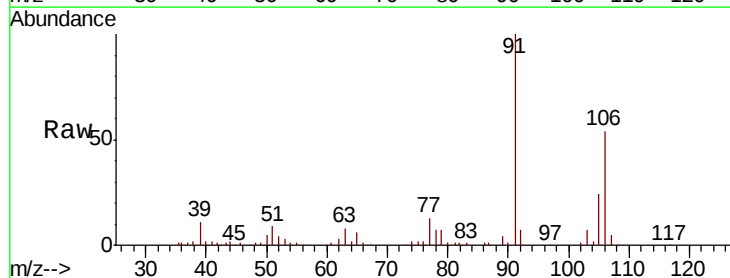
Instrument :
 MSVOA_X
 ClientSampleId :
 GW-1-NE-BOILER-PIT

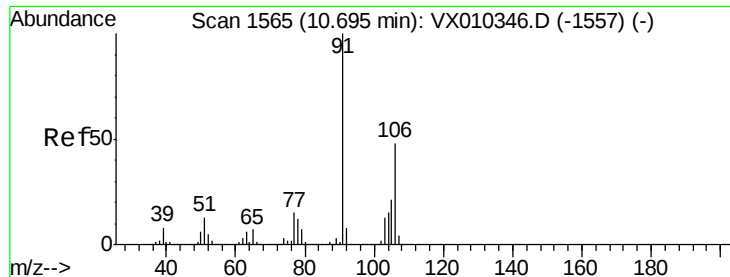
Tgt Ion: 91 Resp: 6142
 Ion Ratio Lower Upper
 91 100
 106 31.4 26.2 39.2



#68
 m/p-Xylenes
 Concen: 2.243 ug/l
 RT: 10.35 min Scan# 1509
 Delta R.T. -0.01 min
 Lab File: VX010742.D
 Acq: 09 Jul 2019 11:54

Tgt Ion: 106 Resp: 9886
 Ion Ratio Lower Upper
 106 100
 91 198.2 155.3 232.9

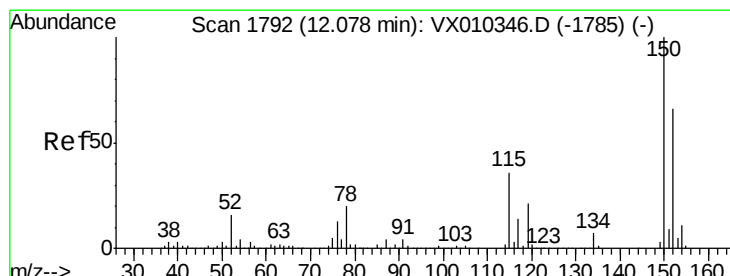
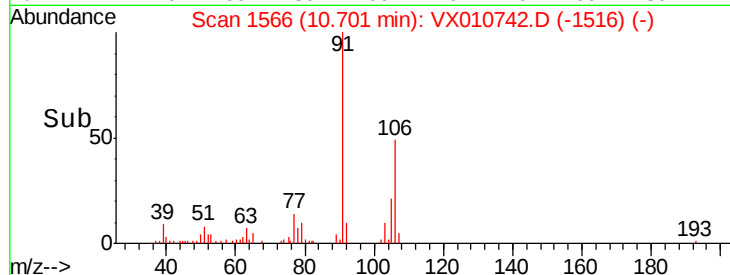
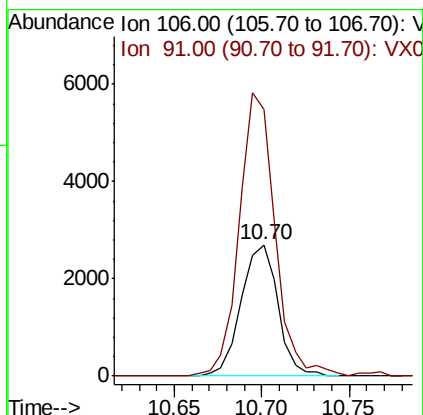
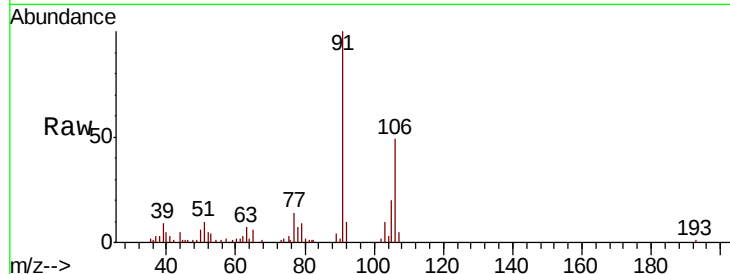




#69
o-Xylene
Concen: 0.916 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX010742.D
Acq: 09 Jul 2019 11:54

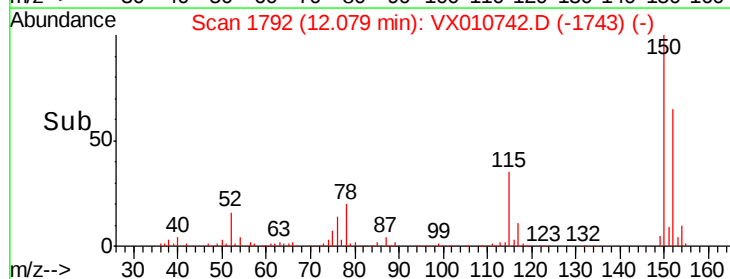
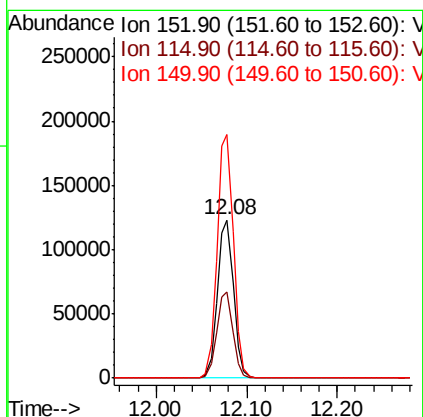
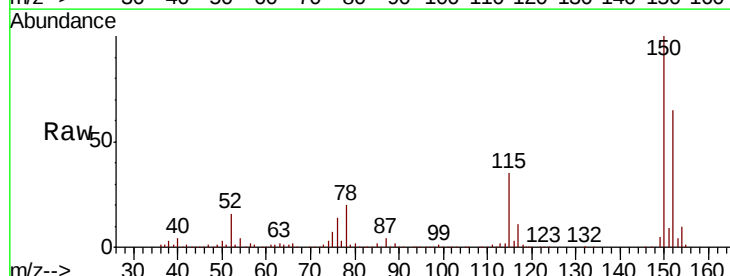
Instrument :
MSVOA_X
ClientSampleId :
GW-1-NE-BOILER-PIT

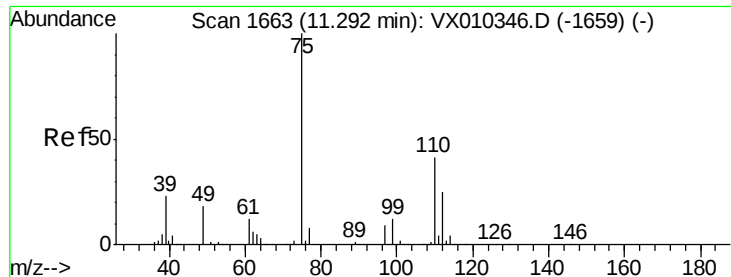
Tgt Ion:106 Resp: 3972
Ion Ratio Lower Upper
106 100
91 208.6 102.7 308.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010742.D
Acq: 09 Jul 2019 11:54

Tgt Ion:152 Resp: 153103
Ion Ratio Lower Upper
152 100
115 54.3 38.6 115.7
150 155.6 0.0 347.4





#76

1,2,3-Trichloropropane

Concen: 25.120 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX010742.D

Acq: 09 Jul 2019 11:54

Instrument :

MSVOA_X

ClientSampleId :

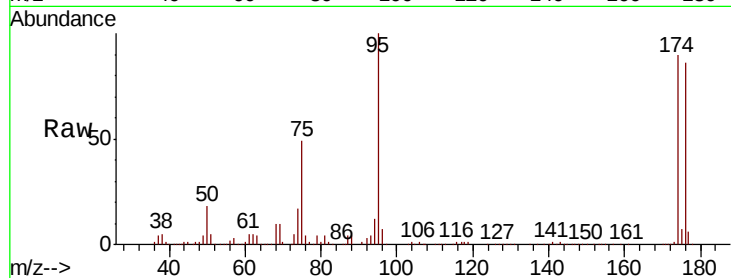
GW-1-NE-BOILER-PIT

Tgt Ion: 75 Resp: 70084

Ion Ratio Lower Upper

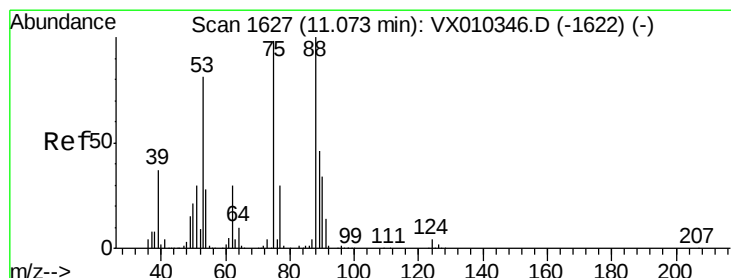
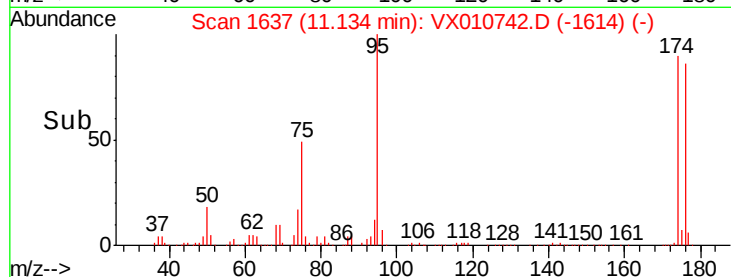
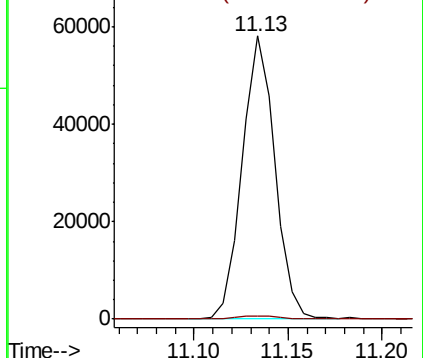
75 100

77 1.4 22.6 67.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#81

trans-1,4-Dichloro-2-butene

Concen: 58.603 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX010742.D

Acq: 09 Jul 2019 11:54

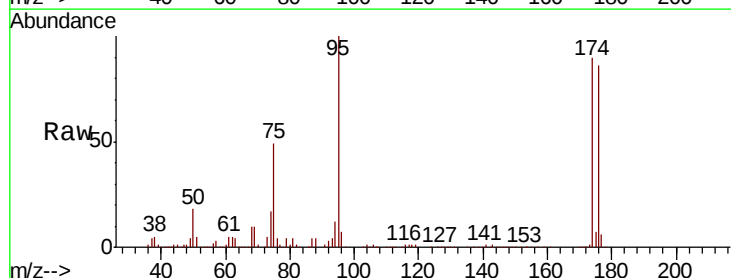
Tgt Ion: 75 Resp: 70084

Ion Ratio Lower Upper

75 100

53 0.0 66.1 99.1#

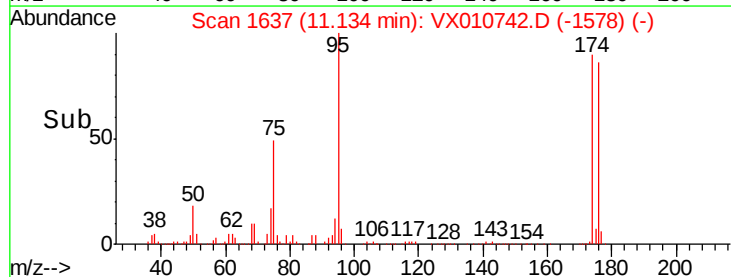
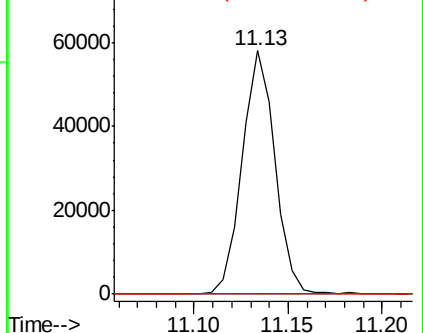
89 0.0 37.8 56.6#

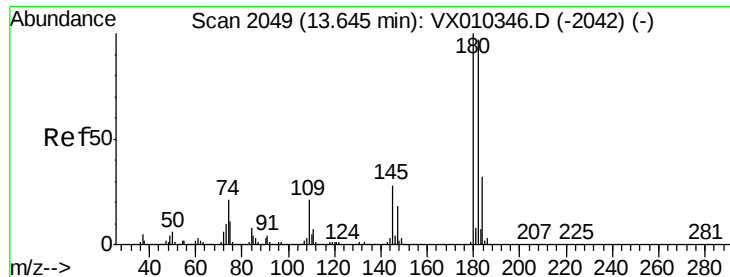


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

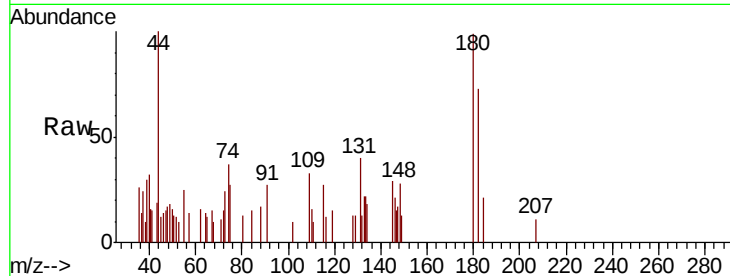




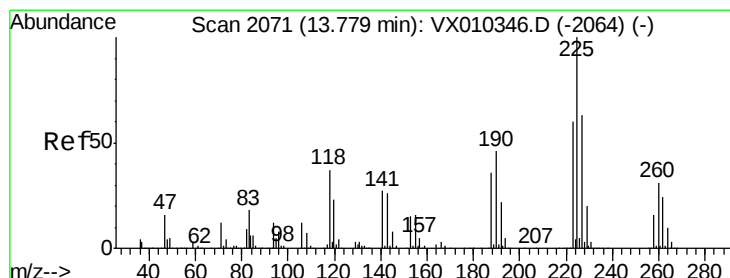
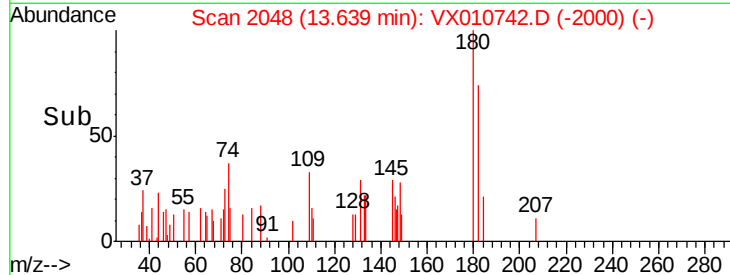
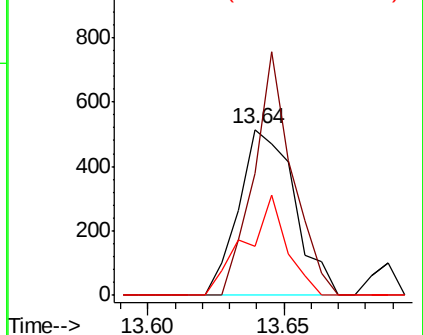
#93
 1,2,4-Trichlorobenzene
 Concen: 0.209 ug/l
 RT: 13.64 min Scan# 2048
 Delta R.T. -0.01 min
 Lab File: VX010742.D
 Acq: 09 Jul 2019 11:54

Instrument :
 MSVOA_X
 ClientSampleId :
 GW-1-NE-BOILER-PIT

Tgt Ion:180 Resp: 729
 Ion Ratio Lower Upper
 180 100
 182 101.4 48.0 144.0
 145 45.3 14.4 43.4#

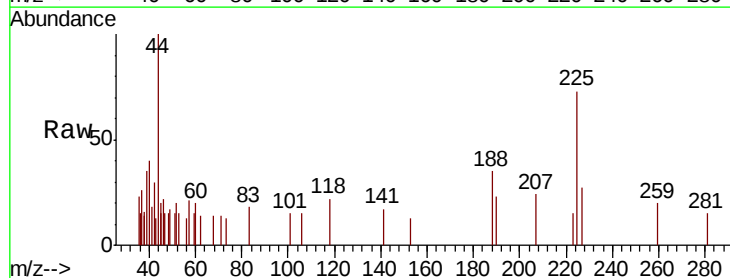


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

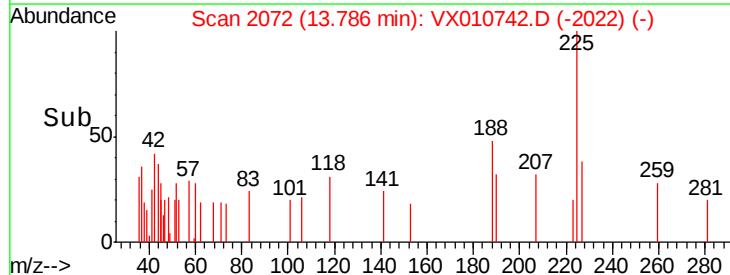
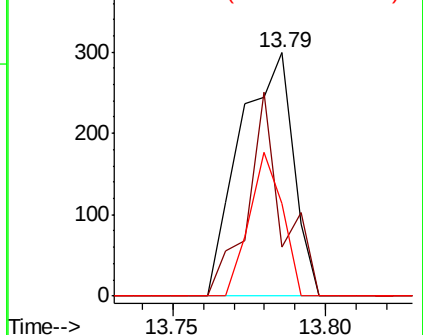


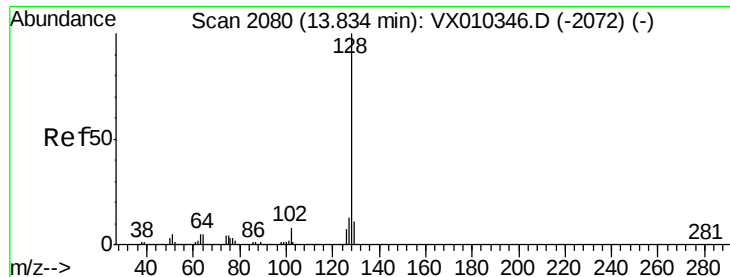
#94
 Hexachlorobutadiene
 Concen: 0.211 ug/l
 RT: 13.79 min Scan# 2072
 Delta R.T. 0.01 min
 Lab File: VX010742.D
 Acq: 09 Jul 2019 11:54

Tgt Ion:225 Resp: 360
 Ion Ratio Lower Upper
 225 100
 223 54.4 30.9 92.7
 227 36.7 31.9 95.5



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V

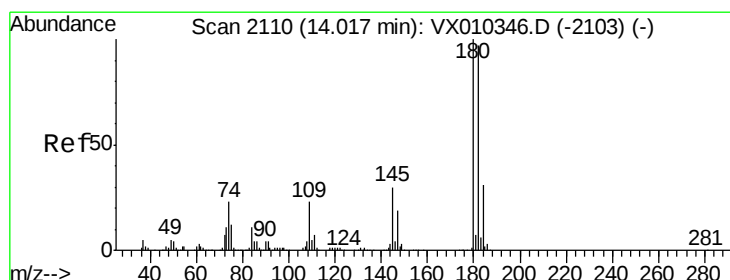
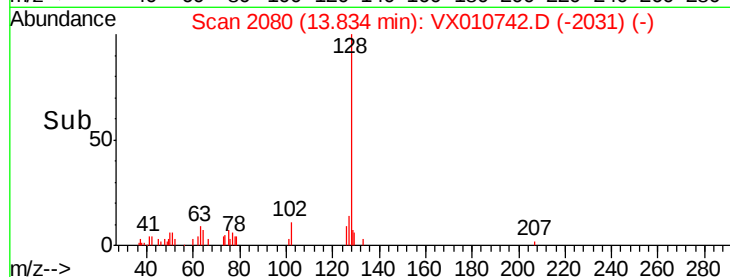
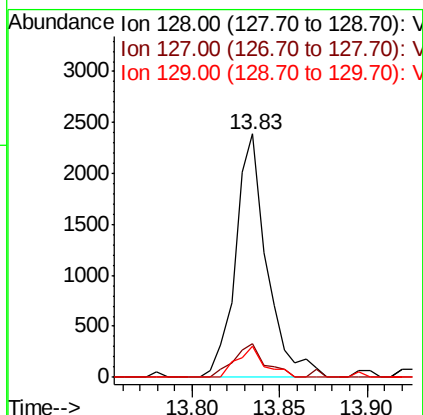
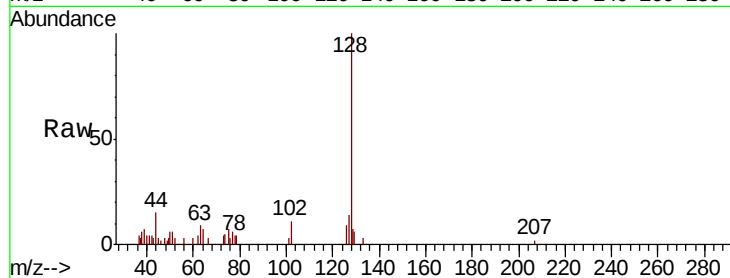




#95
Naphthalene
Concen: 0.277 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010742.D
Acq: 09 Jul 2019 11:54

Instrument :
MSVOA_X
ClientSampleId :
GW-1-NE-BOILER-PIT

Tgt Ion:128 Resp: 2971
Ion Ratio Lower Upper
128 100
127 13.6 10.2 15.4
129 11.2 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 0.223 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX010742.D
Acq: 09 Jul 2019 11:54

Tgt Ion:180 Resp: 772
Ion Ratio Lower Upper
180 100
182 89.0 47.8 143.3
145 51.6 15.2 45.6#

