

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081119\
 Data File : VX011461.D
 Acq On : 12 Aug 2019 03:54
 Operator : JC/SP
 Sample : K4266-21
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 R1-R2(A1-A4)-(0-1)

Quant Time: Aug 12 07:58:46 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 02 01:55:00 2019
 Response via : Initial Calibration

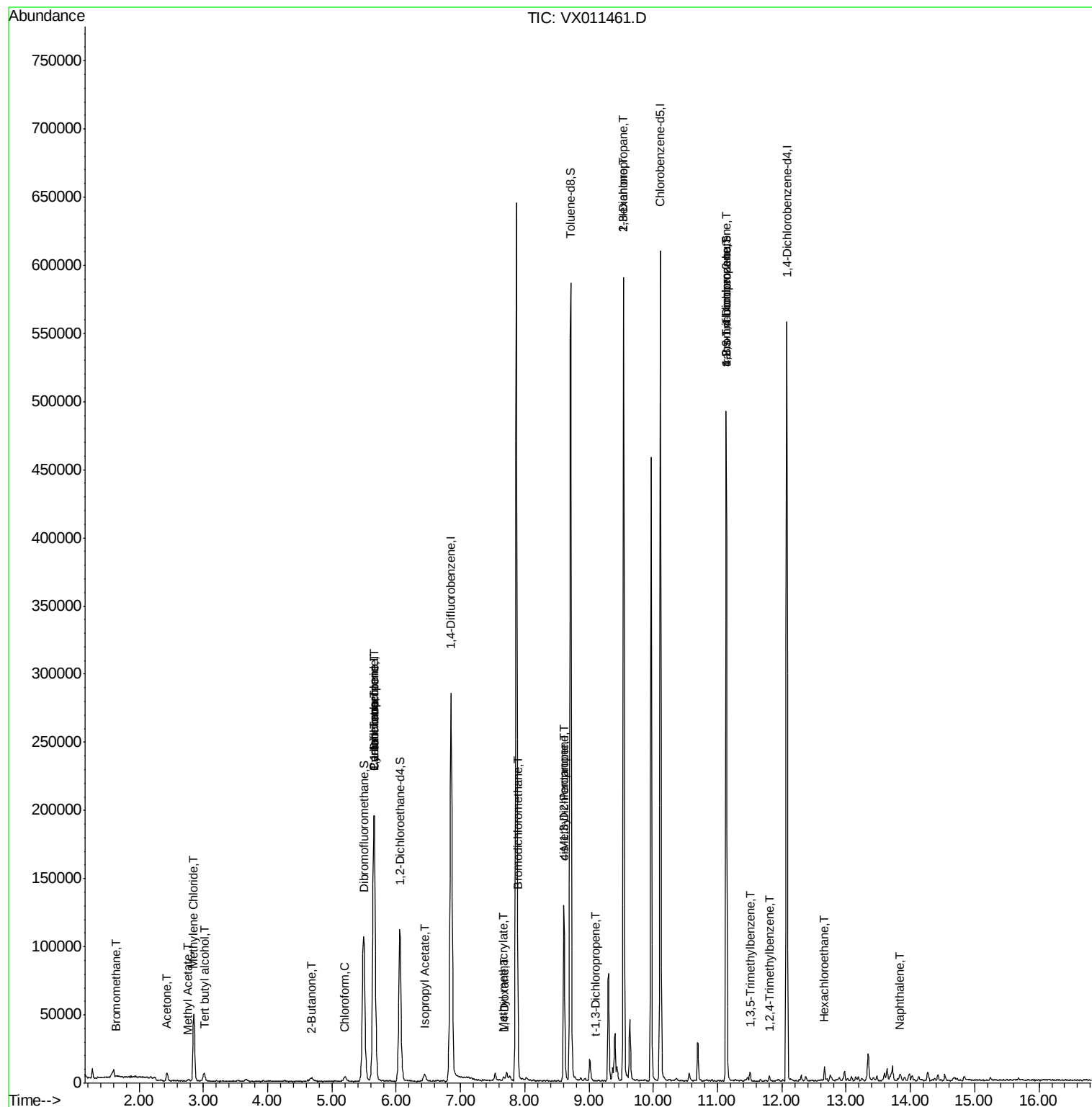
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	196190	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	291676	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	270936	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	123218	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	105108	53.20	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.40%	
35) Dibromofluoromethane	5.49	113	90426	47.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.98%	
50) Toluene-d8	8.71	98	351667	48.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.84%	
62) 4-Bromofluorobenzene	11.13	95	116693	45.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.94%	
Target Compounds						
					Qvalue	
5) Bromomethane	1.65	94	312	0.234	ug/l	85
6) Chloroethane	1.73	64	252	Below Cal	#	87
11) Tert butyl alcohol	3.01	59	3347	8.517	ug/l #	88
13) Acrolein	2.31	56	21	Below Cal	#	15
16) Acetone	2.43	43	6265	6.662	ug/l	96
18) Methyl Acetate	2.77	43	1570	0.731	ug/l	93
20) Methylene Chloride	2.85	84	23788	11.550	ug/l	97
25) 2-Butanone	4.69	43	852	0.637	ug/l #	65
30) Chloroform	5.20	83	3821	1.140	ug/l	88
31) Cyclohexane	5.65	56	3971	1.561	ug/l #	9
36) 1,1-Dichloropropene	5.65	75	13682	5.373	ug/l #	49
38) Carbon Tetrachloride	5.66	117	19163	7.480	ug/l #	14
43) Isopropyl Acetate	6.45	43	7734	1.894	ug/l	97
47) Bromodichloromethane	7.90	83	566	0.233	ug/l #	84
48) Methyl methacrylate	7.68	41	4212	2.192	ug/l #	10
49) 1,4-Dioxane	7.68	88	19	0.341	ug/l #	29
51) 4-Methyl-2-Pentanone	8.61	43	40749	15.461	ug/l #	47
53) t-1,3-Dichloropropene	9.09	75	21	2.845	ug/l #	43
54) cis-1,3-Dichloropropene	8.61	75	20714	7.290	ug/l #	64
57) 1,3-Dichloropropane	9.54	76	5386	1.649	ug/l #	41
59) 2-Hexanone	9.54	43	67296	32.965	ug/l #	51
76) 1,2,3-Trichloropropane	11.13	75	60221	26.837	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.51	105	2344	0.332	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.13	75	60221	69.701	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	1636	0.233	ug/l	98
90) Hexachloroethane	12.66	117	626	0.554	ug/l #	8
95) Naphthalene	13.83	128	2395	0.298	ug/l #	90

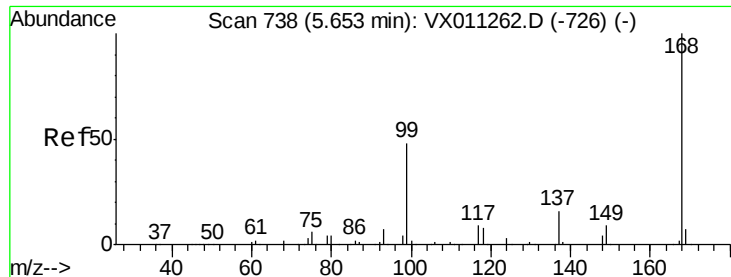
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. 0.01 min

Lab File: VX011461.D

Acq: 12 Aug 2019 03:54

Instrument :

MSVOA_X

ClientSampleId :

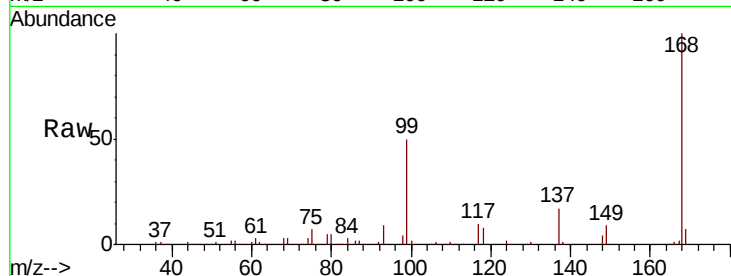
R1-R2(A1-A4)-(0-1)

Tgt Ion: 168 Resp: 196190

Ion Ratio Lower Upper

168 100

99 50.3 38.5 57.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

80000

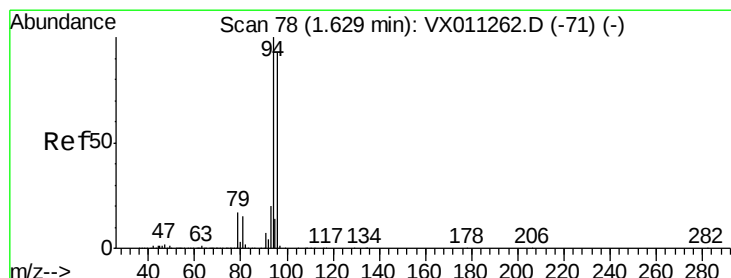
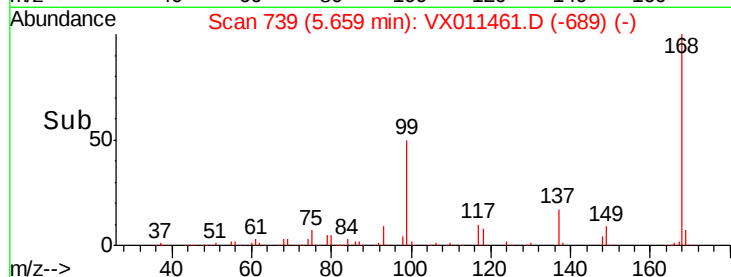
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#5

Bromomethane

Concen: 0.234 ug/l

RT: 1.65 min Scan# 81

Delta R.T. 0.02 min

Lab File: VX011461.D

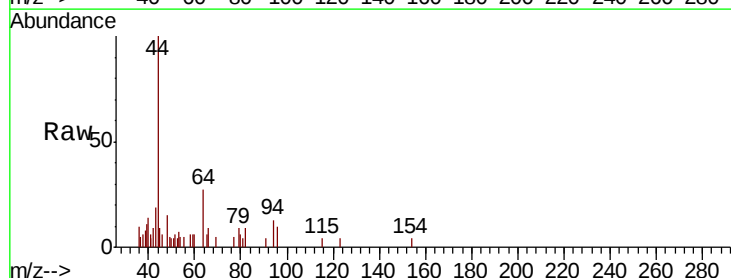
Acq: 12 Aug 2019 03:54

Tgt Ion: 94 Resp: 312

Ion Ratio Lower Upper

94 100

96 79.3 74.6 112.0



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

200

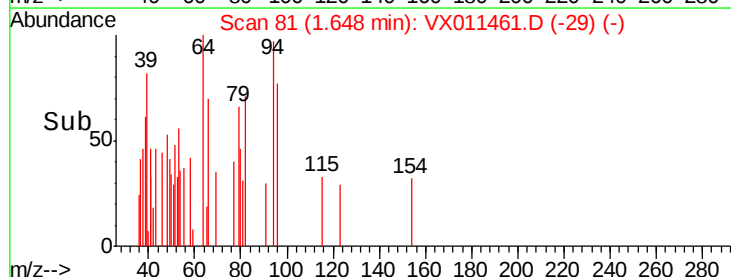
150

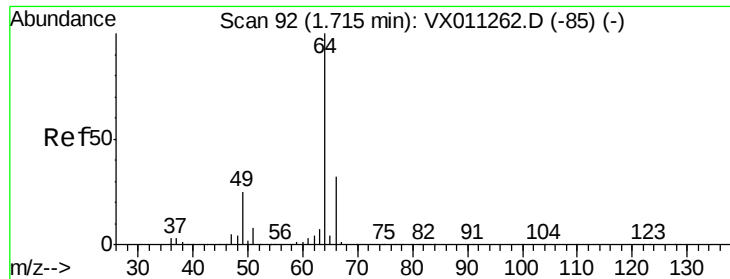
100

50

0

Time--> 1.60 1.62 1.64 1.66 1.68





#6

Chloroethane

Concen: Below Cal

RT: 1.73 min Scan# 94

Delta R.T. 0.01 min

Lab File: VX011461.D

Acq: 12 Aug 2019 03:54

Instrument :

MSVOA_X

ClientSampleId :

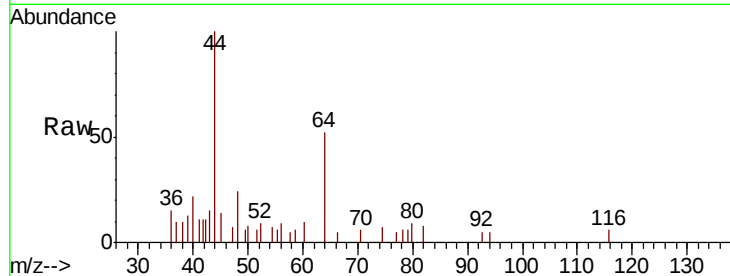
R1-R2(A1-A4)-(0-1)

Tgt Ion: 64 Resp: 252

Ion Ratio Lower Upper

64 100

66 24.3 25.1 37.7#

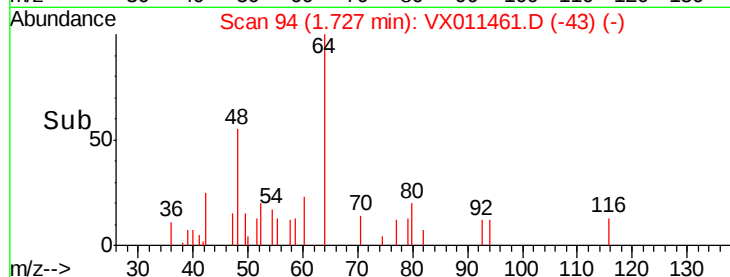


Abundance Ion 63.90 (63.60 to 64.60): VX0

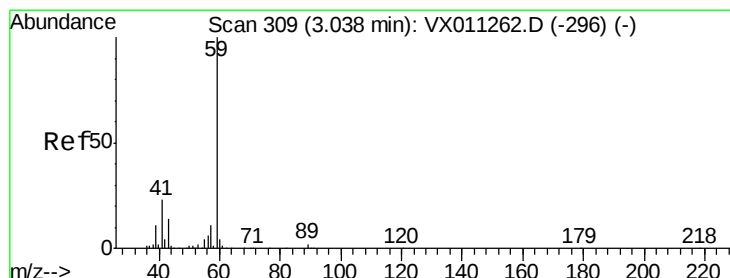
Ion 65.90 (65.60 to 66.60): VX0

1.73

Time-->



Time-->



#11

Tert butyl alcohol

Concen: 8.517 ug/l

RT: 3.01 min Scan# 305

Delta R.T. -0.02 min

Lab File: VX011461.D

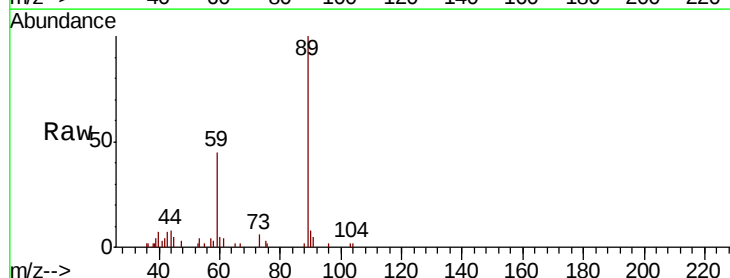
Acq: 12 Aug 2019 03:54

Tgt Ion: 59 Resp: 3347

Ion Ratio Lower Upper

59 100

57 5.8 8.3 12.5#

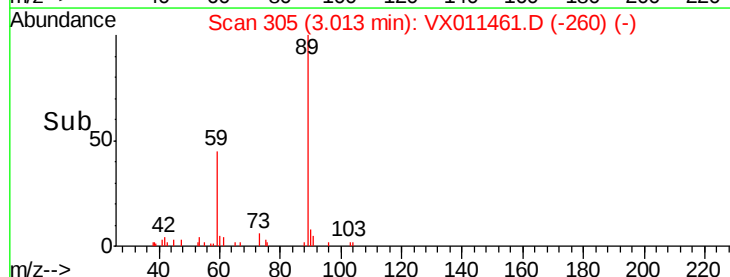


Abundance Ion 59.00 (58.70 to 59.70): VX0

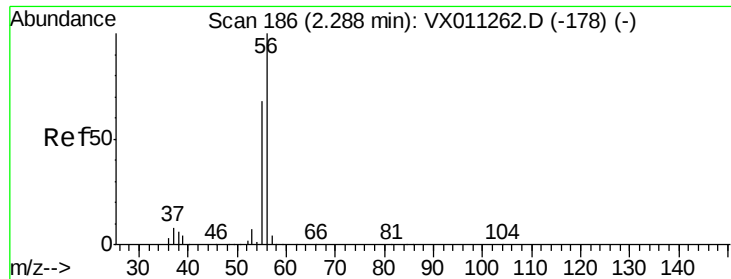
Ion 57.00 (56.70 to 57.70): VX0

3.01

Time-->



Time-->



#13

Acrolein

Concen: Below Cal

RT: 2.31 min Scan# 189

Delta R.T. 0.02 min

Lab File: VX011461.D

Acq: 12 Aug 2019 03:54

Instrument :

MSVOA_X

ClientSampleId :

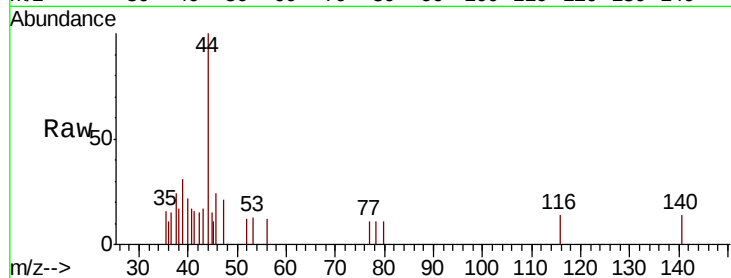
R1-R2(A1-A4)-(0-1)

Tgt Ion: 56 Resp: 21

Ion Ratio Lower Upper

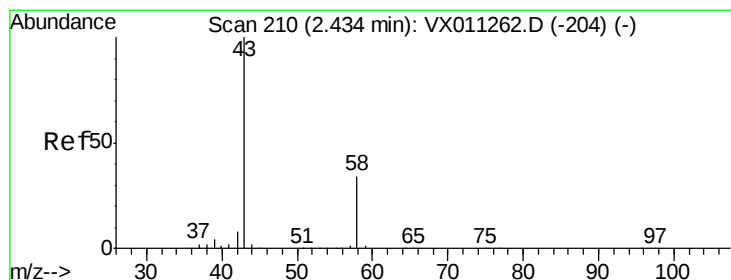
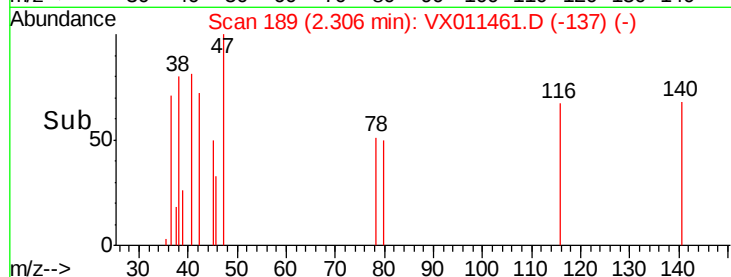
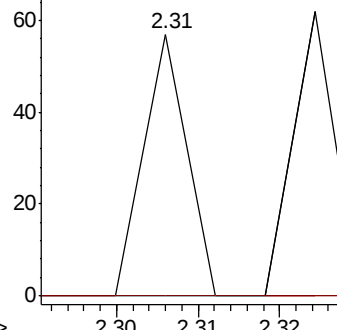
56 100

55 0.0 56.0 84.0#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#16

Acetone

Concen: 6.662 ug/l

RT: 2.43 min Scan# 210

Delta R.T. 0.00 min

Lab File: VX011461.D

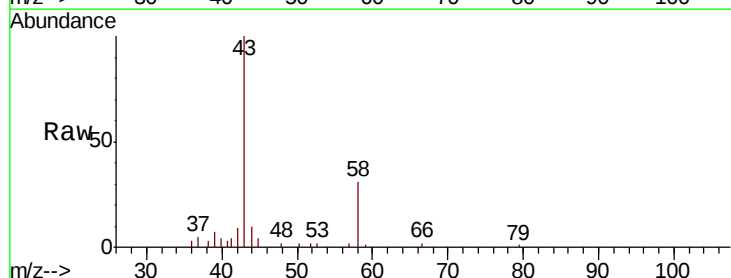
Acq: 12 Aug 2019 03:54

Tgt Ion: 43 Resp: 6265

Ion Ratio Lower Upper

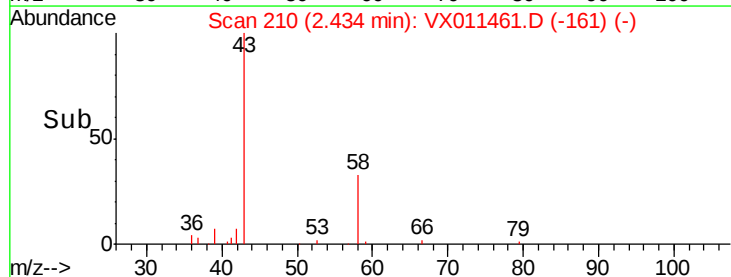
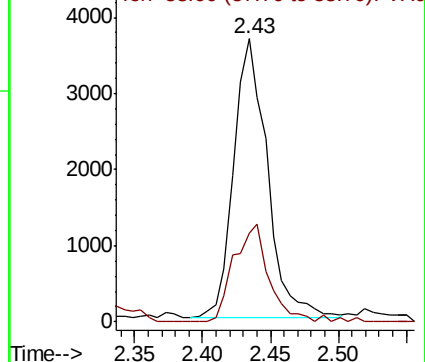
43 100

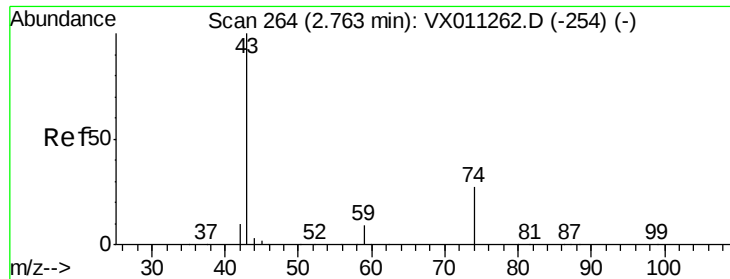
58 31.9 27.4 41.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

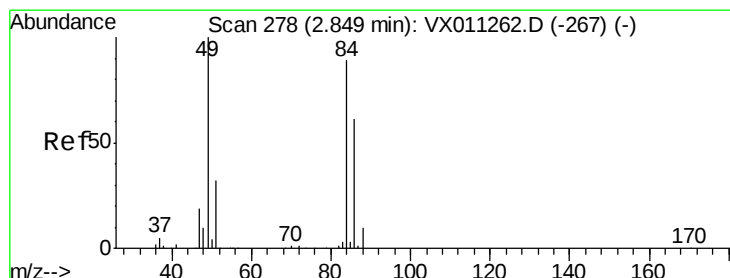
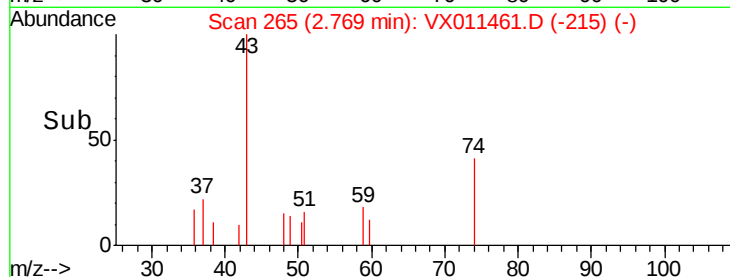
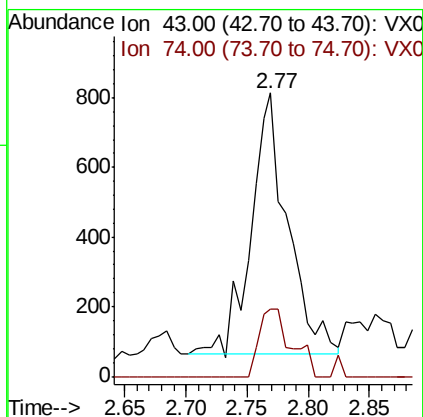
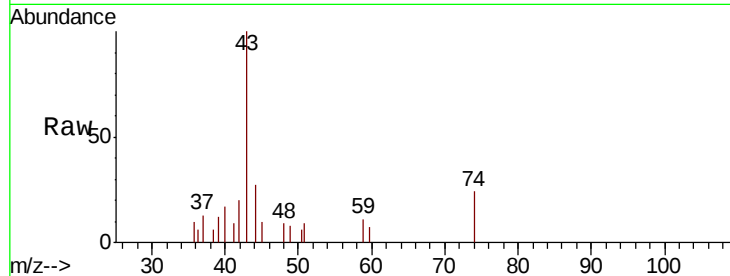




#18
Methyl Acetate
Concen: 0.731 ug/l
RT: 2.77 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX011461.D
Acq: 12 Aug 2019 03:54

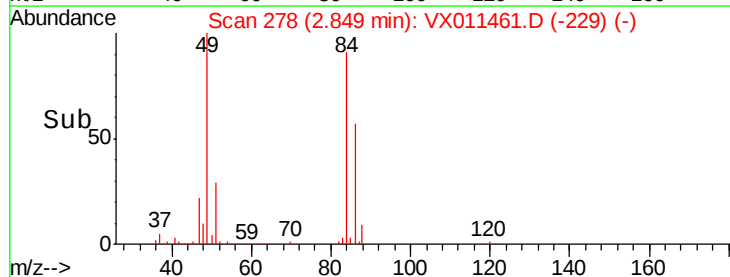
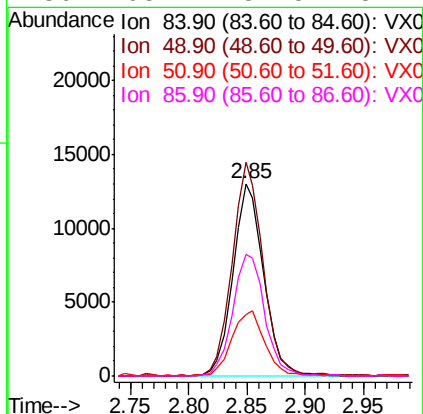
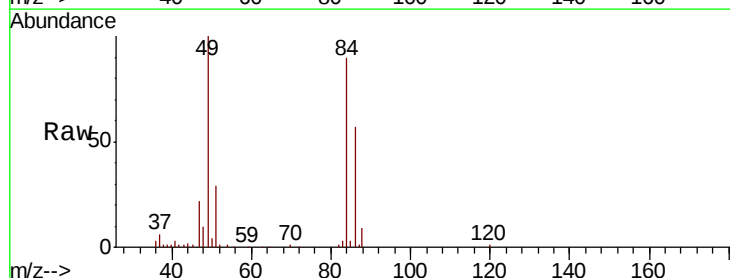
Instrument :
MSVOA_X
ClientSampleId :
R1-R2(A1-A4)-(0-1)

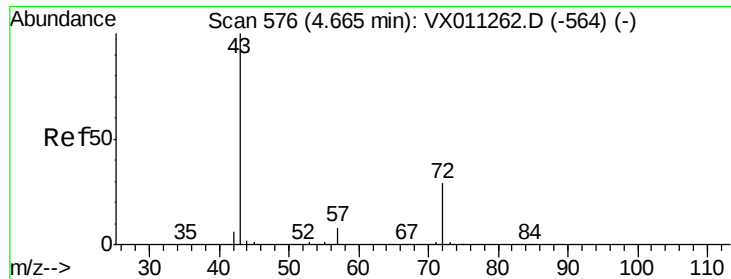
Tgt Ion: 43 Resp: 1570
Ion Ratio Lower Upper
43 100
74 22.7 21.0 31.6



#20
Methylene Chloride
Concen: 11.550 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011461.D
Acq: 12 Aug 2019 03:54

Tgt Ion: 84 Resp: 23788
Ion Ratio Lower Upper
84 100
49 111.0 89.3 133.9
51 32.0 28.3 42.5
86 63.2 54.5 81.7





#25

2-Butanone

Concen: 0.637 ug/l

RT: 4.69 min Scan# 580

Delta R.T. 0.02 min

Lab File: VX011461.D

Acq: 12 Aug 2019 03:54

Instrument :

MSVOA_X

ClientSampleId :

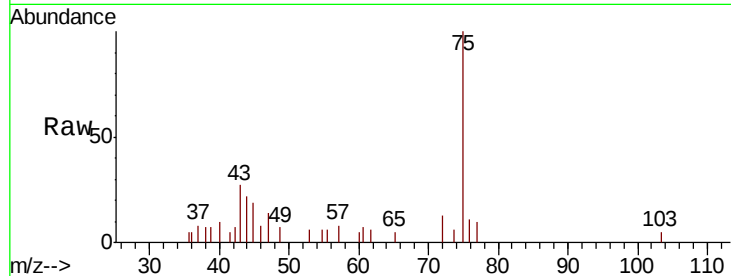
R1-R2(A1-A4)-(0-1)

Tgt Ion: 43 Resp: 852

Ion Ratio Lower Upper

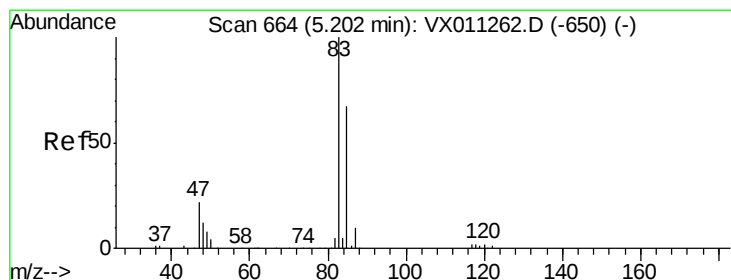
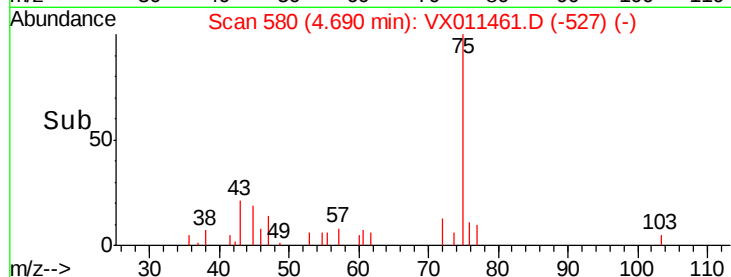
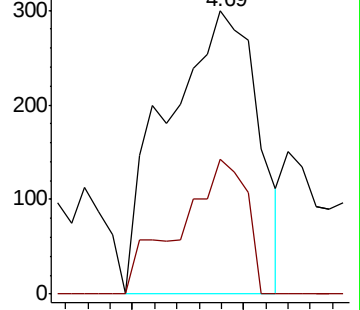
43 100

72 47.5 23.2 34.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#30

Chloroform

Concen: 1.140 ug/l

RT: 5.20 min Scan# 663

Delta R.T. -0.01 min

Lab File: VX011461.D

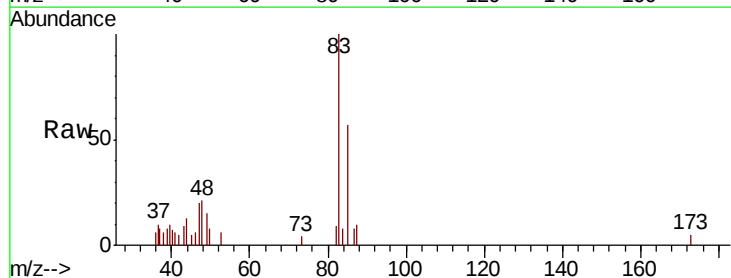
Acq: 12 Aug 2019 03:54

Tgt Ion: 83 Resp: 3821

Ion Ratio Lower Upper

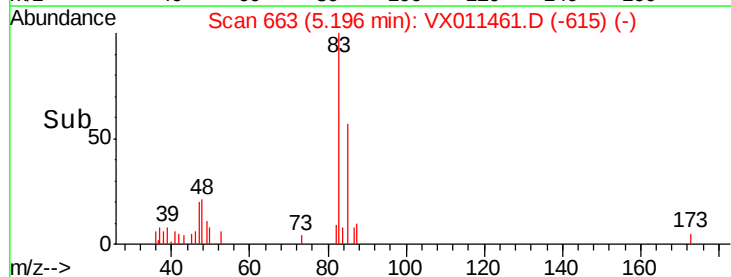
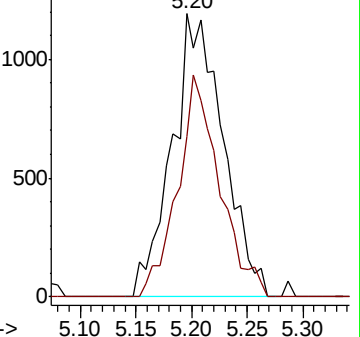
83 100

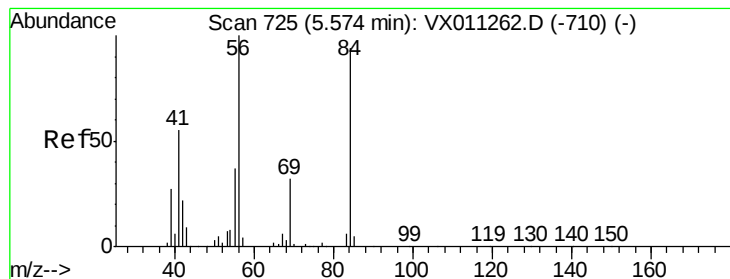
85 56.7 53.4 80.0



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0





#31

Cyclohexane

Concen: 1.561 ug/l

RT: 5.65 min Scan# 738

Delta R.T. 0.08 min

Lab File: VX011461.D

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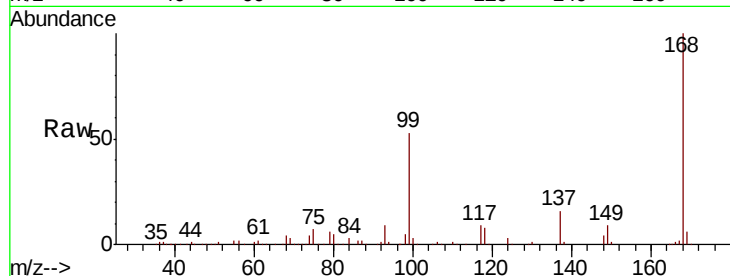
Tgt Ion: 56 Resp: 3971

Ion Ratio Lower Upper

56 100

69 157.2 25.5 38.3#

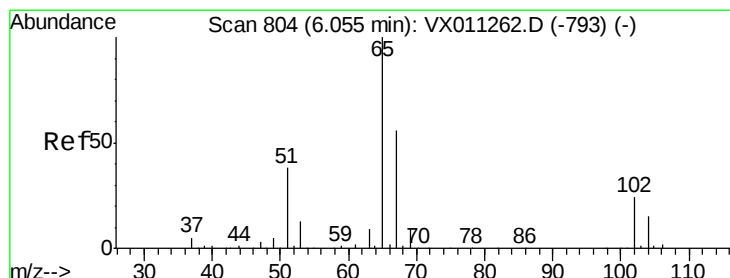
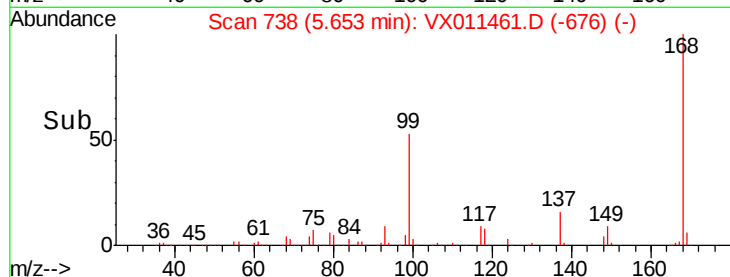
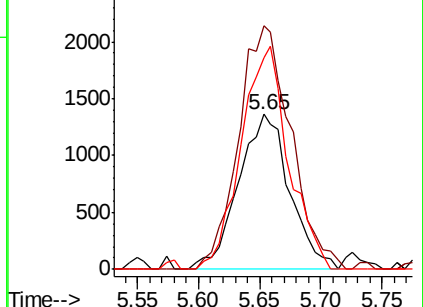
84 137.0 75.0 112.4#



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: 53.199 ug/l

RT: 6.06 min Scan# 804

Delta R.T. 0.00 min

Lab File: VX011461.D

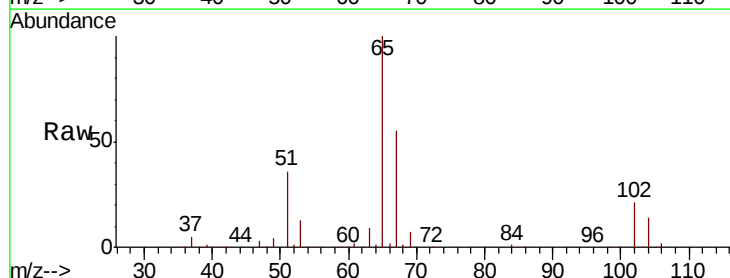
Acq: 12 Aug 2019 03:54

Tgt Ion: 65 Resp: 105108

Ion Ratio Lower Upper

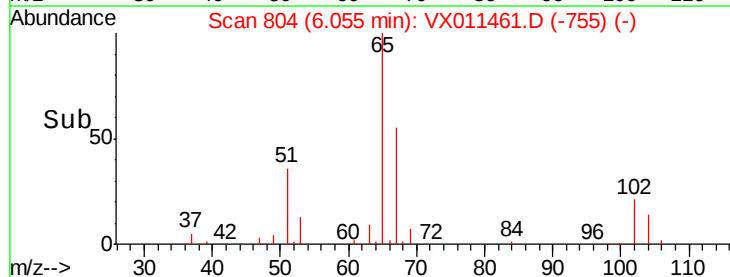
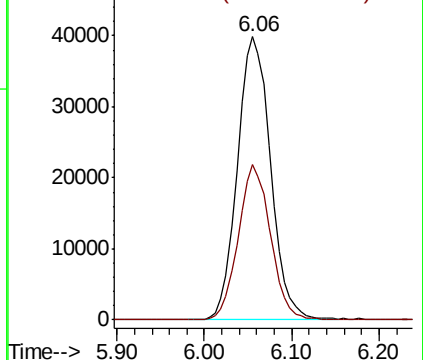
65 100

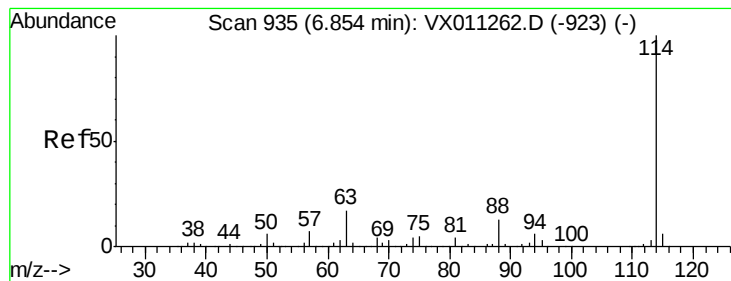
67 53.5 0.0 110.6



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# 935

Delta R.T. 0.00 min

Lab File: VX011461.D

Acq: 12 Aug 2019 03:54

Instrument :

MSVOA_X

ClientSampleId :

R1-R2(A1-A4)-(0-1)

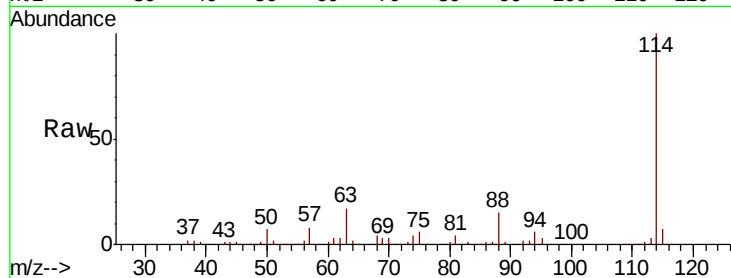
Tgt Ion:114 Resp: 291676

Ion Ratio Lower Upper

114 100

63 17.3 0.0 34.0

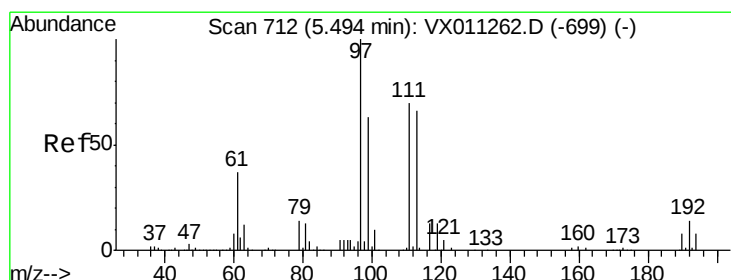
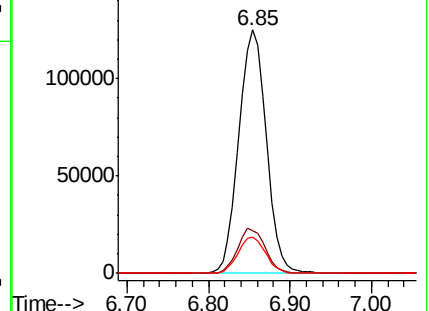
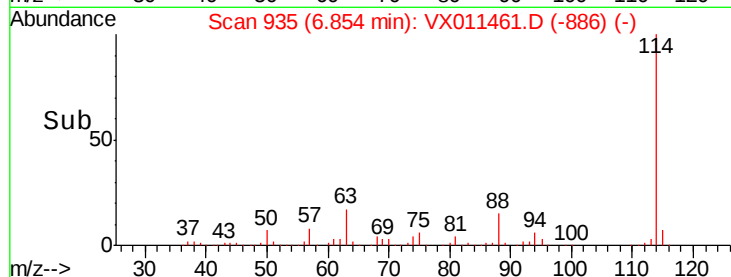
88 14.9 0.0 26.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 47.485 ug/l

RT: 5.49 min Scan# 712

Delta R.T. 0.00 min

Lab File: VX011461.D

Acq: 12 Aug 2019 03:54

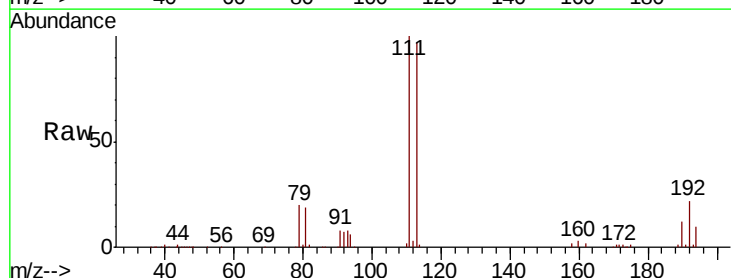
Tgt Ion:113 Resp: 90426

Ion Ratio Lower Upper

113 100

111 102.5 81.9 122.9

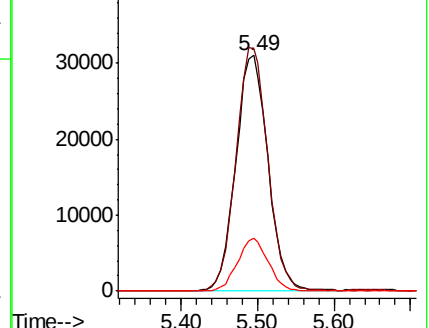
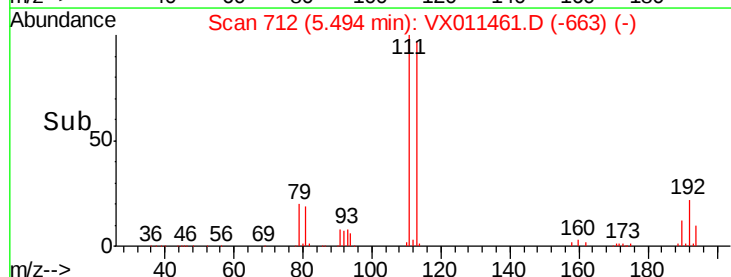
192 21.5 17.8 26.8

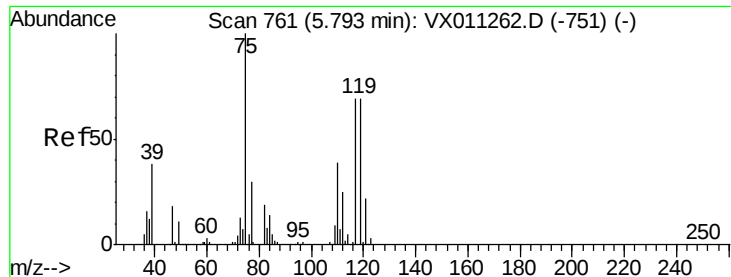


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

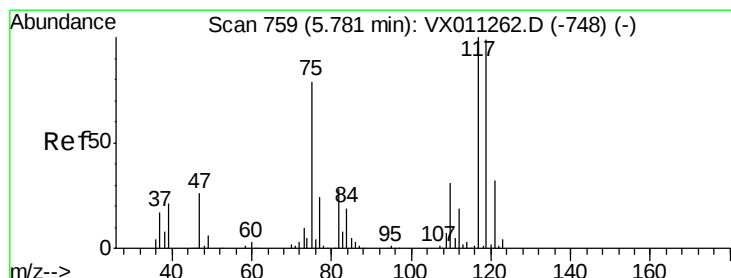
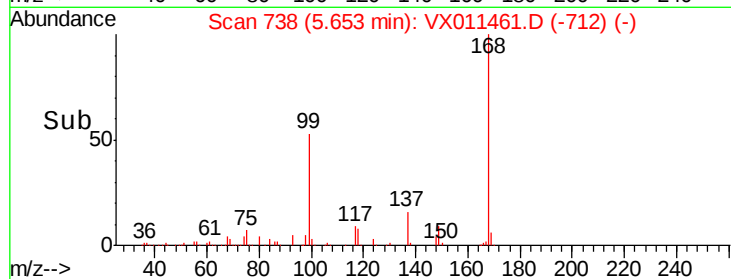
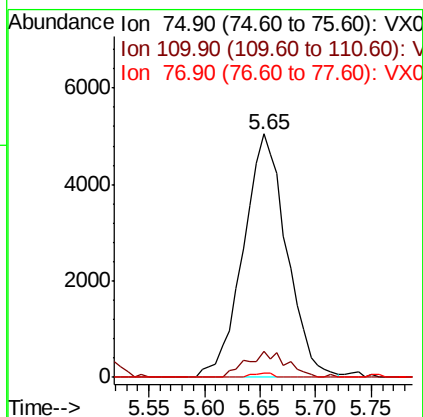
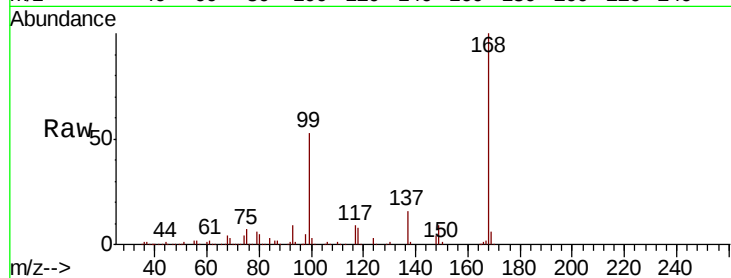




#36
 1,1-Dichloropropene
 Concen: 5.373 ug/l
 RT: 5.65 min Scan# 738
 Delta R.T. -0.14 min
 Lab File: VX011461.D
 Acq: 12 Aug 2019 03:54

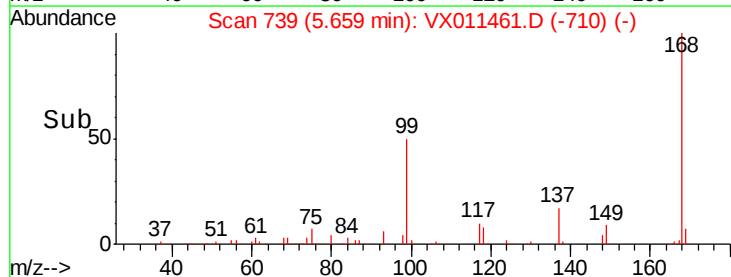
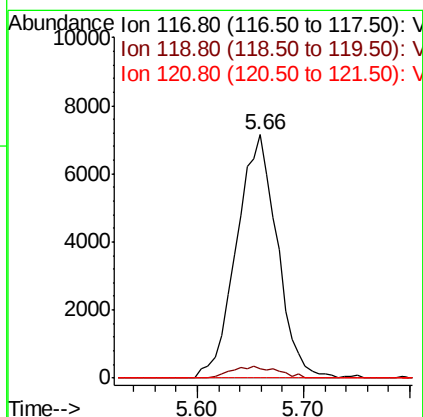
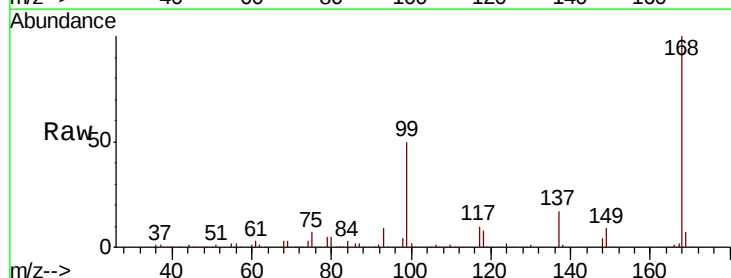
Instrument :
 MSVOA_X
 ClientSampleId :
 R1-R2(A1-A4)-(0-1)

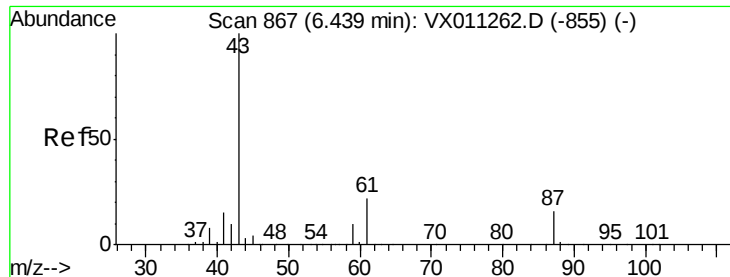
Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.8	20.0	59.9#
77	0.8	24.8	37.2#



#38
 Carbon Tetrachloride
 Concen: 7.480 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.12 min
 Lab File: VX011461.D
 Acq: 12 Aug 2019 03:54

Tgt Ion	Ratio	Lower	Upper
117	100		
119	3.6	79.0	118.4#
121	0.0	25.9	38.9#





#43

Isopropyl Acetate

Concen: 1.894 ug/l

RT: 6.45 min Scan# 868

Delta R.T. 0.01 min

Lab File: VX011461.D

Acq: 12 Aug 2019 03:54

Instrument :

MSVOA_X

ClientSampleId :

R1-R2(A1-A4)-(0-1)

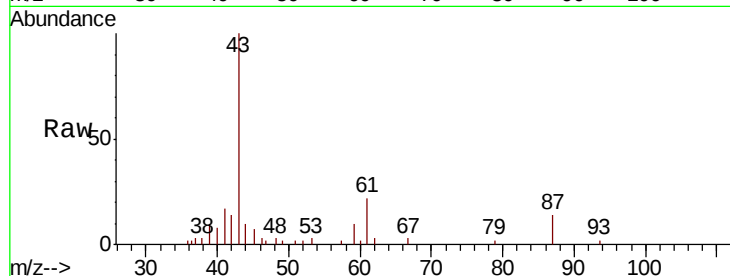
Tgt Ion: 43 Resp: 7734

Ion Ratio Lower Upper

43 100

61 22.7 16.5 24.7

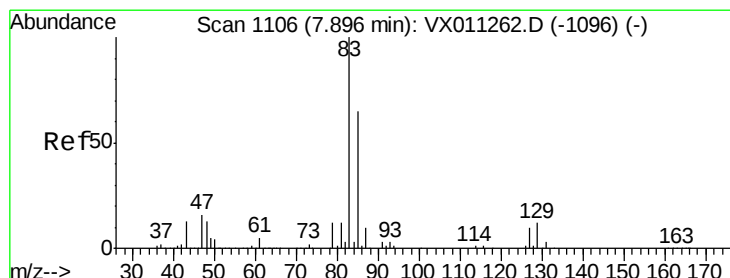
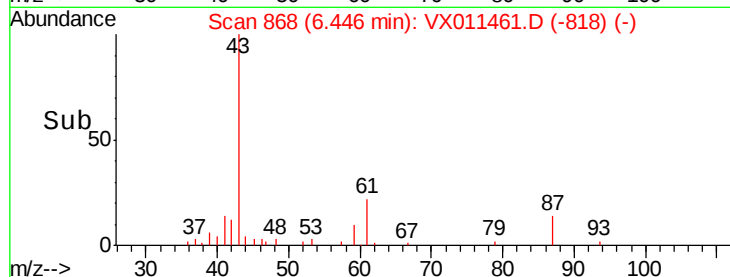
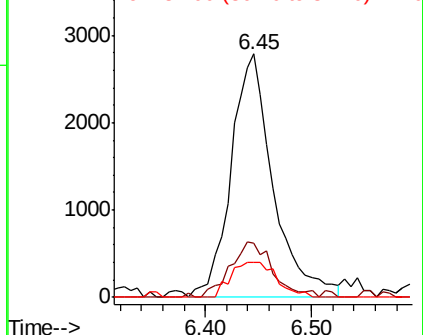
87 15.6 12.1 18.1



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: 0.233 ug/l

RT: 7.90 min Scan# 1106

Delta R.T. 0.00 min

Lab File: VX011461.D

Acq: 12 Aug 2019 03:54

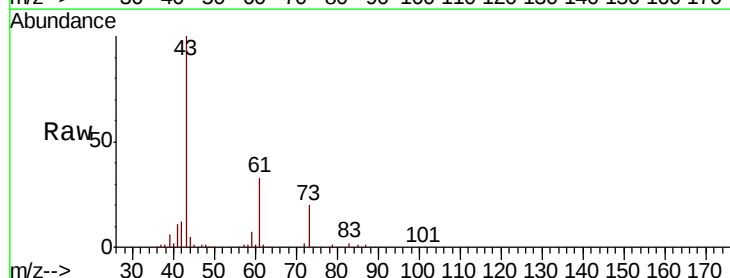
Tgt Ion: 83 Resp: 566

Ion Ratio Lower Upper

83 100

85 77.0 52.2 78.2

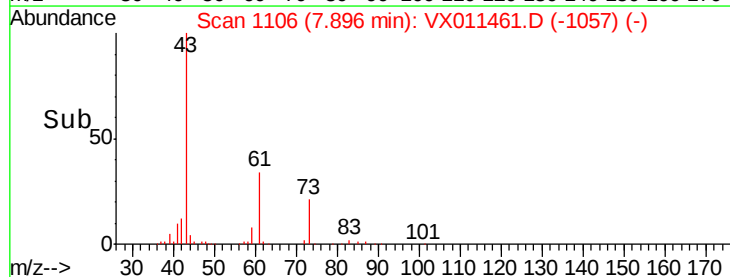
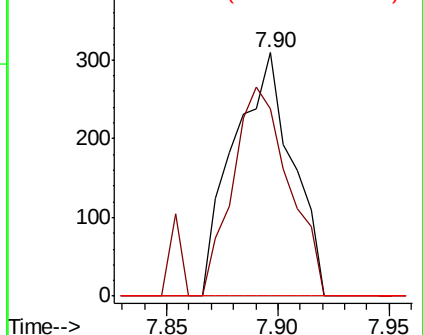
127 0.0 7.8 11.8#

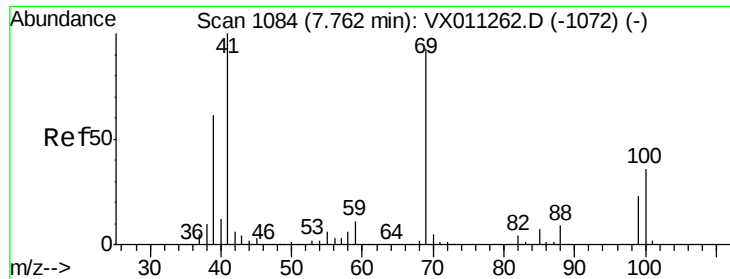


Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V

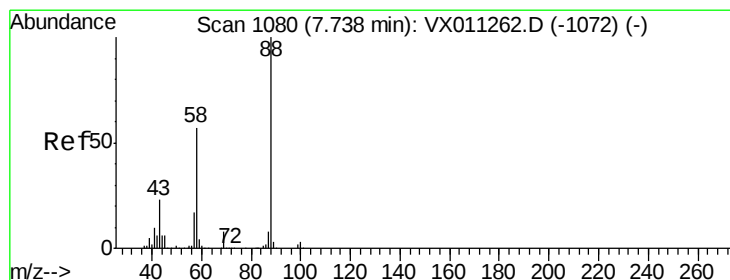
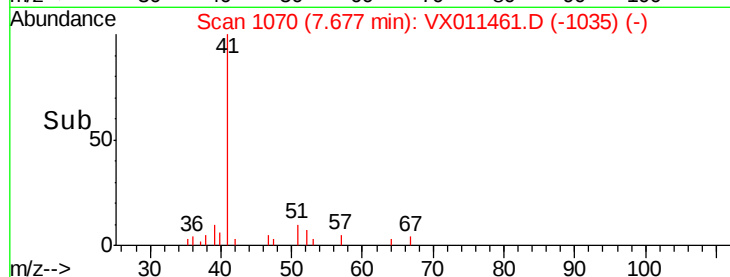
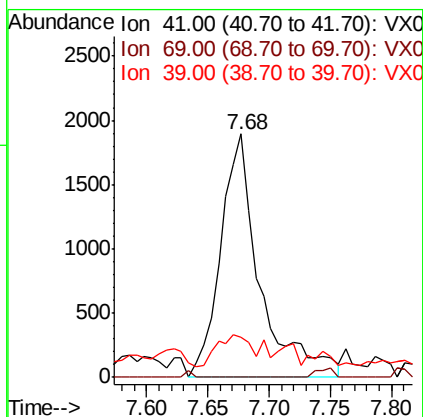
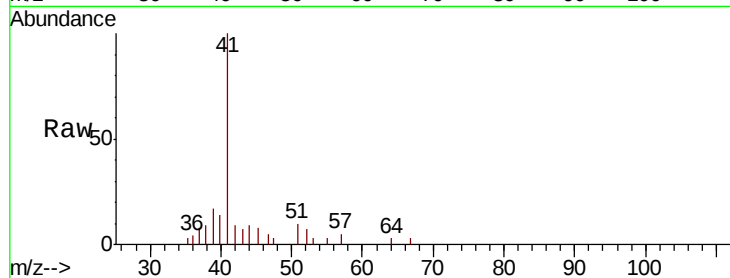




#48
Methyl methacrylate
Concen: 2.192 ug/l
RT: 7.68 min Scan# 1070
Delta R.T. -0.09 min
Lab File: VX011461.D
Acq: 12 Aug 2019 03:54

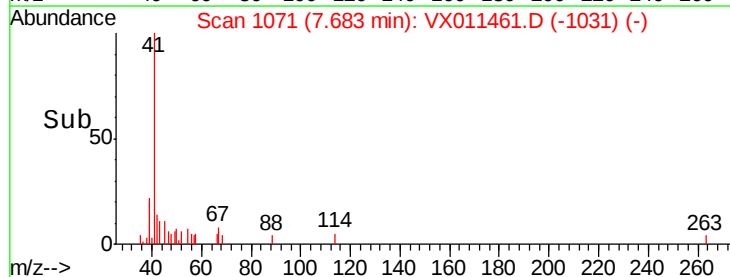
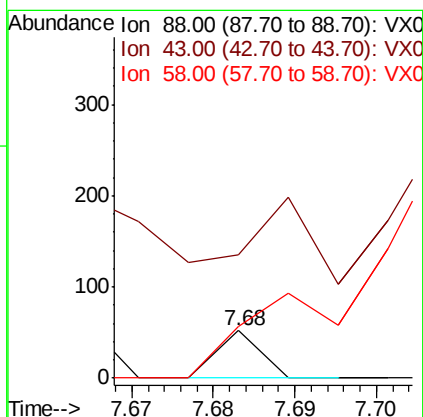
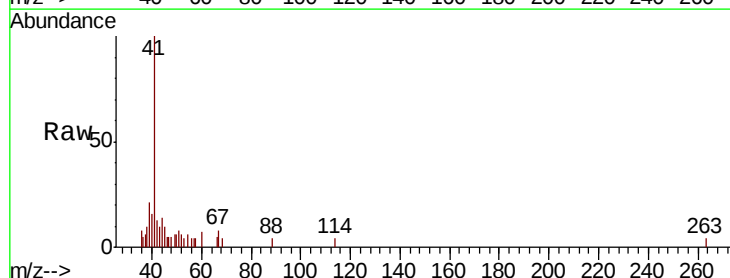
Instrument :
MSVOA_X
ClientSampleId :
R1-R2(A1-A4)-(0-1)

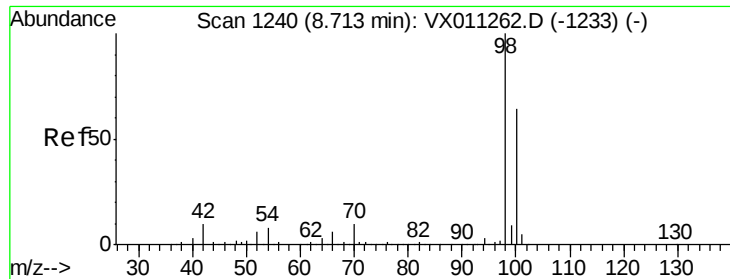
Tgt Ion: 41 Resp: 4212
Ion Ratio Lower Upper
41 100
69 0.0 74.5 111.7#
39 0.0 48.6 72.8#



#49
1,4-Dioxane
Concen: 0.341 ug/l
RT: 7.68 min Scan# 1071
Delta R.T. -0.05 min
Lab File: VX011461.D
Acq: 12 Aug 2019 03:54

Tgt Ion: 88 Resp: 19
Ion Ratio Lower Upper
88 100
43 0.0 22.2 33.2#
58 0.0 47.8 71.8#





#50

Toluene-d8

Concen: 48.923 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX011461.D

Acq: 12 Aug 2019 03:54

Instrument :

MSVOA_X

ClientSampleId :

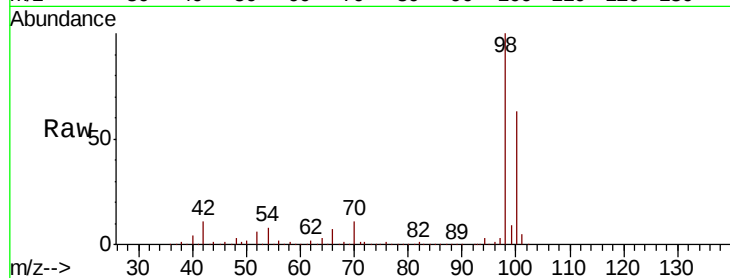
R1-R2(A1-A4)-(0-1)

Tgt Ion: 98 Resp: 351667

Ion Ratio Lower Upper

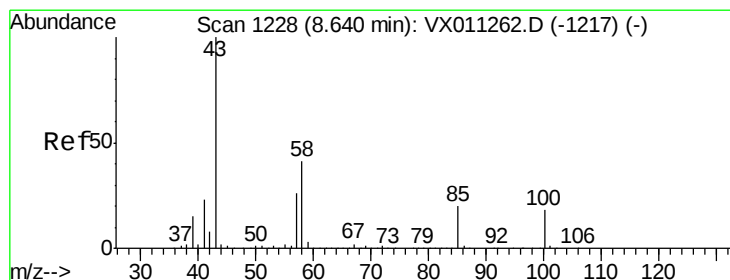
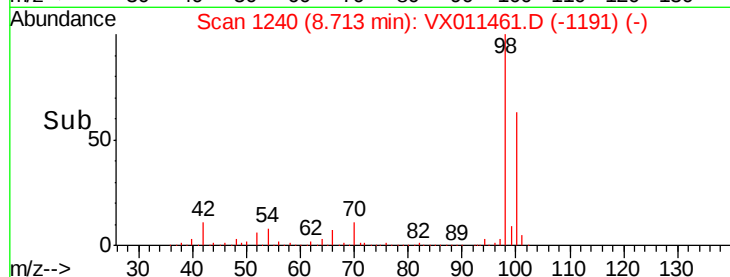
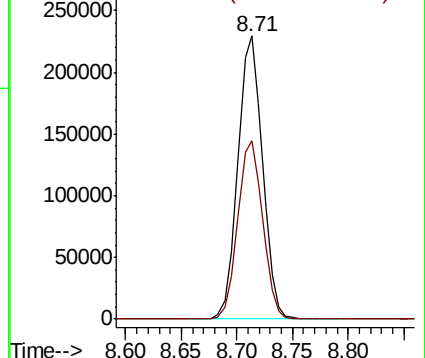
98 100

100 63.5 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX



#51

4-Methyl-2-Pentanone

Concen: 15.461 ug/l

RT: 8.61 min Scan# 1223

Delta R.T. -0.03 min

Lab File: VX011461.D

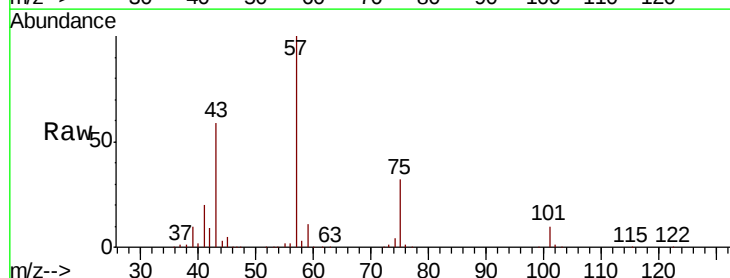
Acq: 12 Aug 2019 03:54

Tgt Ion: 43 Resp: 40749

Ion Ratio Lower Upper

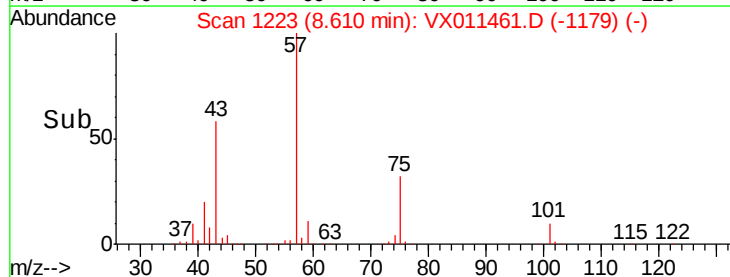
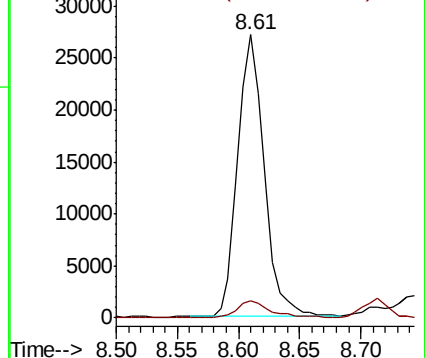
43 100

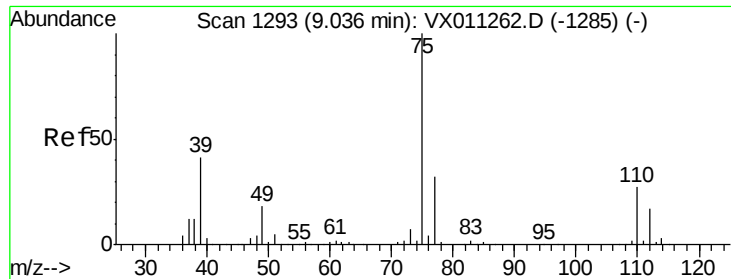
58 7.7 32.3 48.5#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

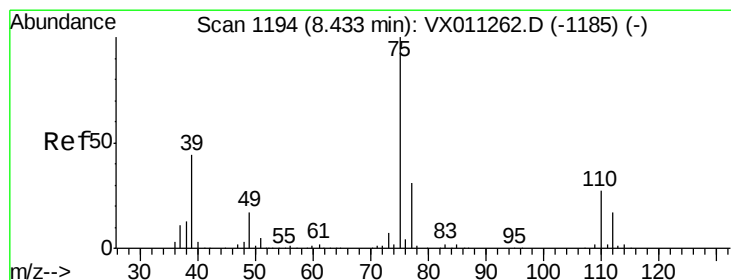
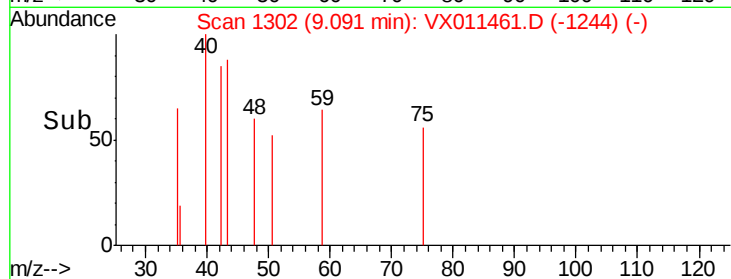
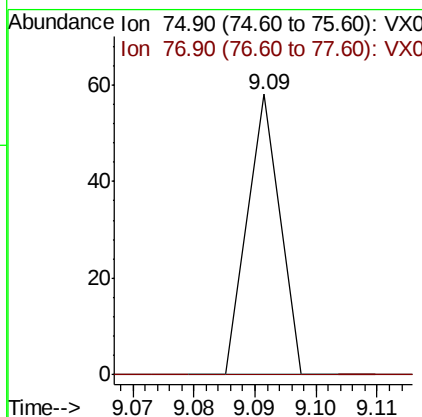
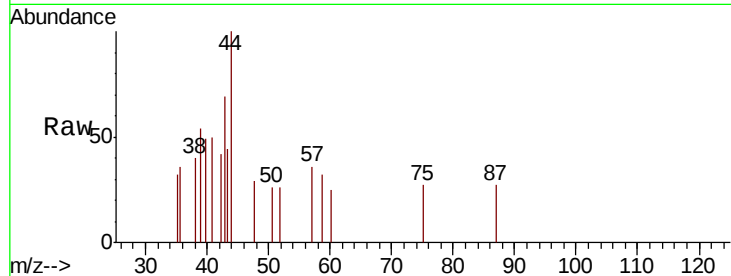




#53
 t-1,3-Dichloropropene
 Concen: 2.845 ug/l
 RT: 9.09 min Scan# 1302
 Delta R.T. 0.06 min
 Lab File: VX011461.D
 Acq: 12 Aug 2019 03:54

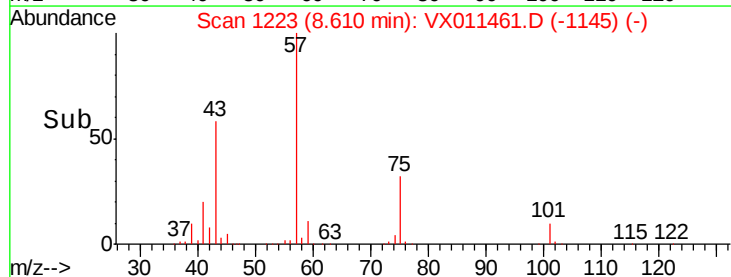
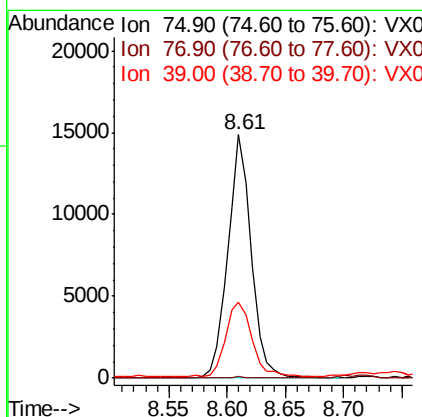
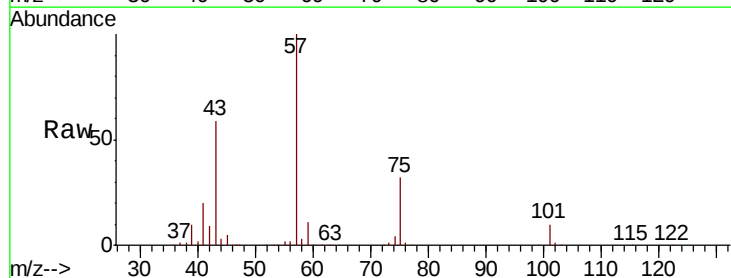
Instrument :
 MSVOA_X
 ClientSampleId :
 R1-R2(A1-A4)-(0-1)

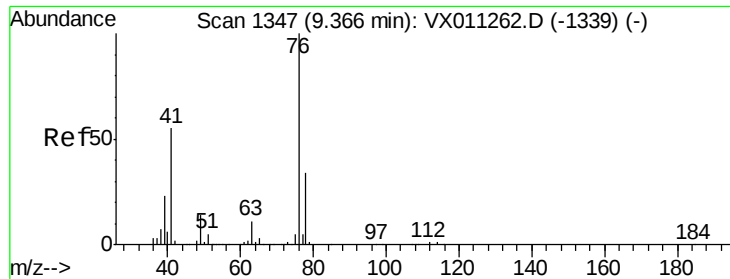
Tgt Ion: 75 Resp: 21
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.4 38.0#



#54
 cis-1,3-Dichloropropene
 Concen: 7.290 ug/l
 RT: 8.61 min Scan# 1223
 Delta R.T. 0.18 min
 Lab File: VX011461.D
 Acq: 12 Aug 2019 03:54

Tgt Ion: 75 Resp: 20714
 Ion Ratio Lower Upper
 75 100
 77 0.7 25.0 37.6#
 39 30.2 35.3 52.9#

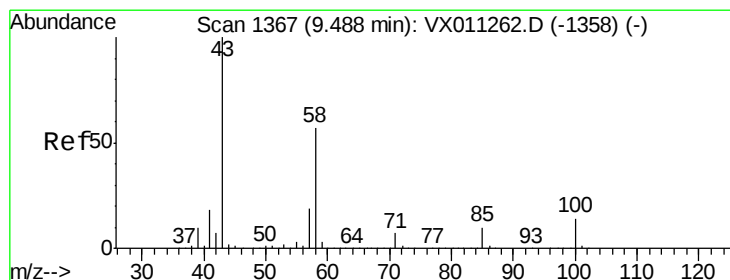
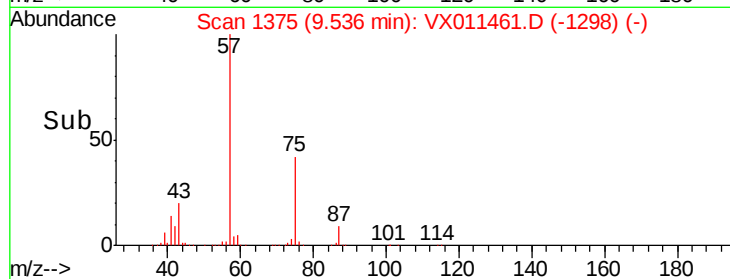
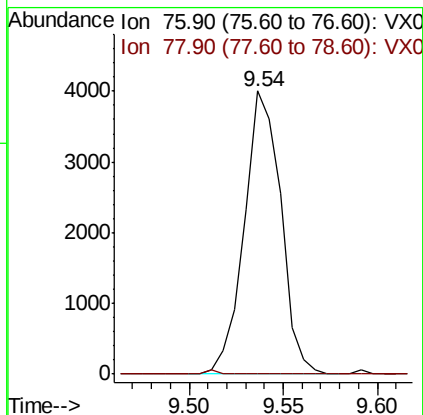
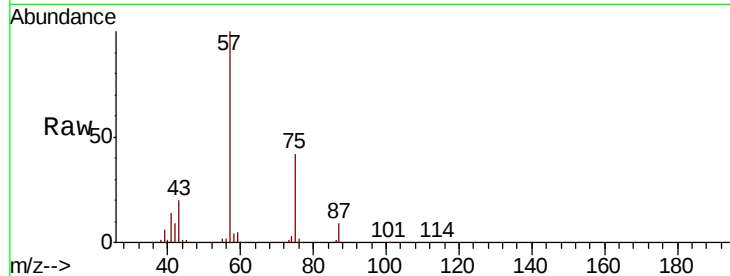




#57
 1,3-Dichloropropane
 Concen: 1.649 ug/l
 RT: 9.54 min Scan# 1375
 Delta R.T. 0.17 min
 Lab File: VX011461.D
 Acq: 12 Aug 2019 03:54

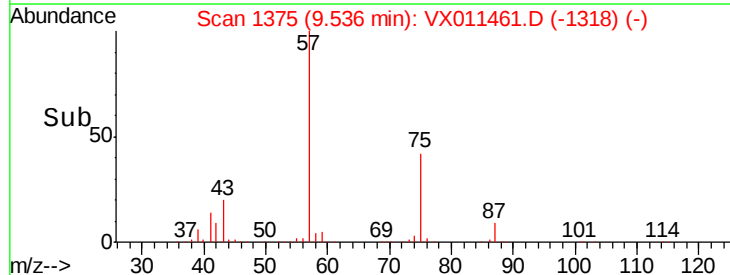
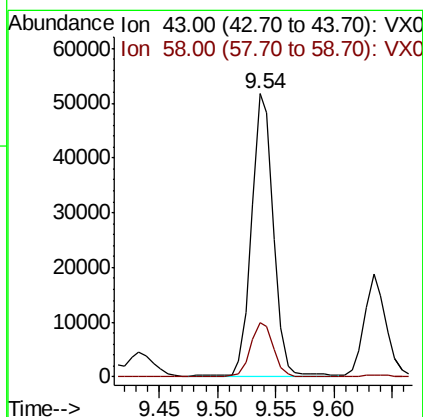
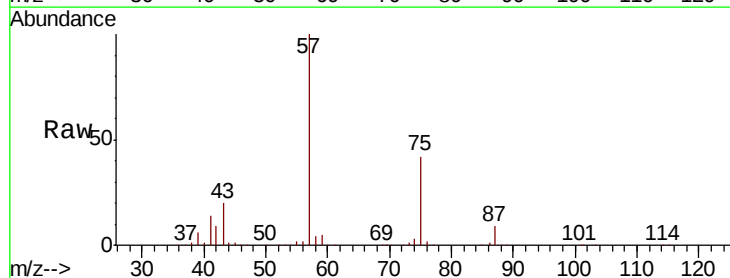
Instrument :
 MSVOA_X
 ClientSampleId :
 R1-R2(A1-A4)-(0-1)

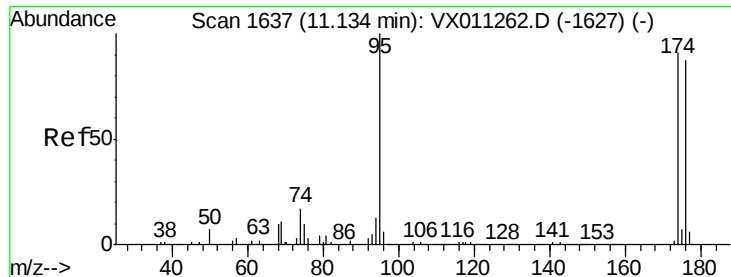
Tgt Ion: 76 Resp: 5386
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.6 40.0#



#59
 2-Hexanone
 Concen: 32.965 ug/l
 RT: 9.54 min Scan# 1375
 Delta R.T. 0.05 min
 Lab File: VX011461.D
 Acq: 12 Aug 2019 03:54

Tgt Ion: 43 Resp: 67296
 Ion Ratio Lower Upper
 43 100
 58 20.3 28.2 84.6#





#62

4-Bromofluorobenzene

Concen: 45.470 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX011461.D

Acq: 12 Aug 2019 03:54

Instrument :

MSVOA_X

ClientSampleId :

R1-R2(A1-A4)-(0-1)

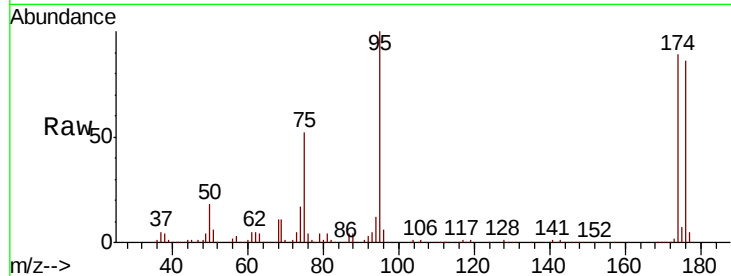
Tgt Ion: 95 Resp: 116693

Ion Ratio Lower Upper

95 100

174 91.6 0.0 191.2

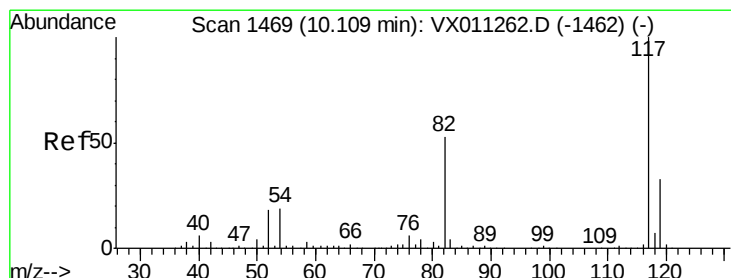
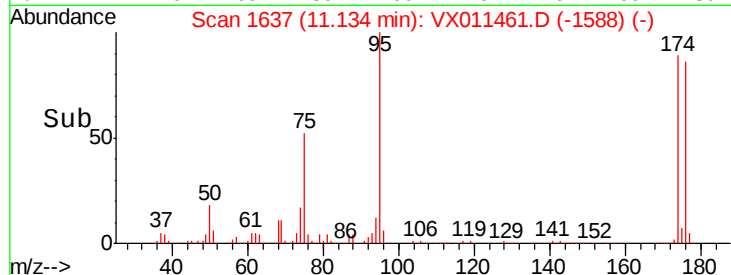
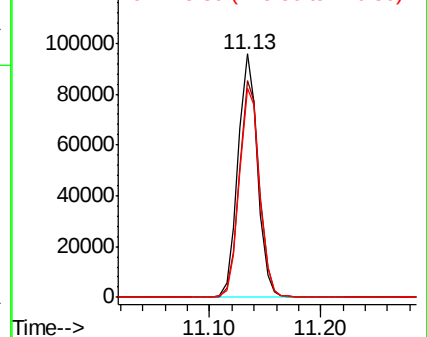
176 88.4 0.0 184.8



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX011461.D

Acq: 12 Aug 2019 03:54

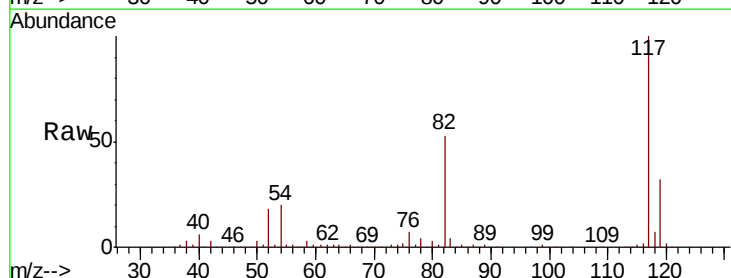
Tgt Ion: 117 Resp: 270936

Ion Ratio Lower Upper

117 100

82 53.0 42.2 63.2

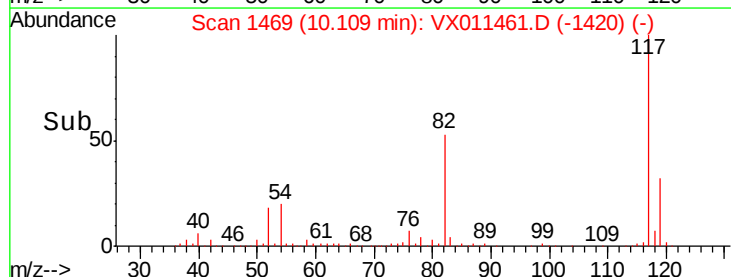
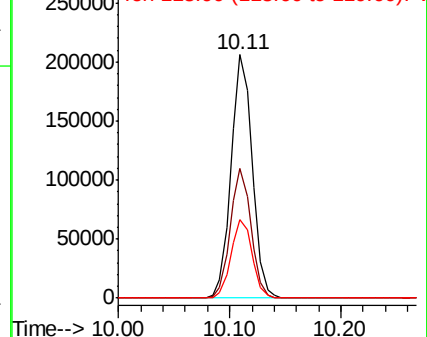
119 32.1 26.6 39.8

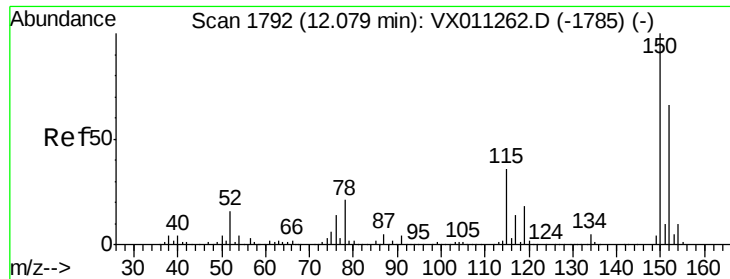


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX011461.D

Acq: 12 Aug 2019 03:54

Instrument :

MSVOA_X

ClientSampleId :

R1-R2(A1-A4)-(0-1)

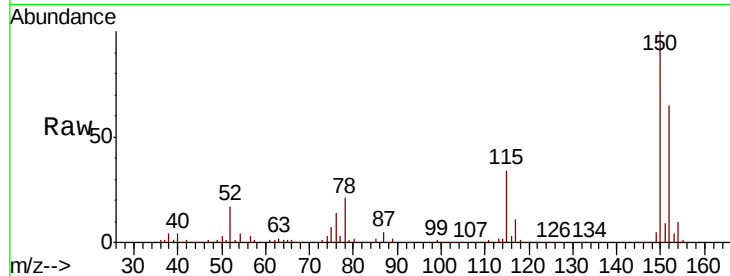
Tgt Ion:152 Resp: 123218

Ion Ratio Lower Upper

152 100

115 55.8 40.0 119.9

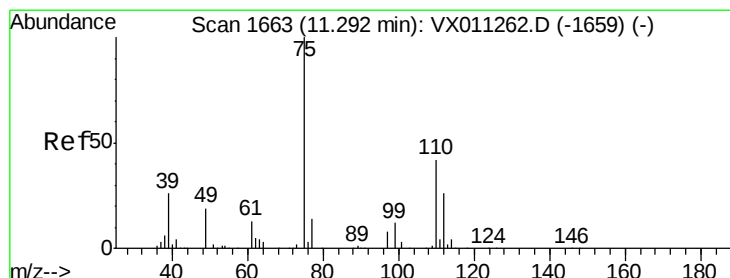
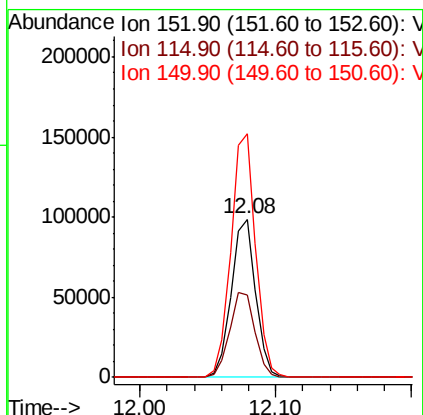
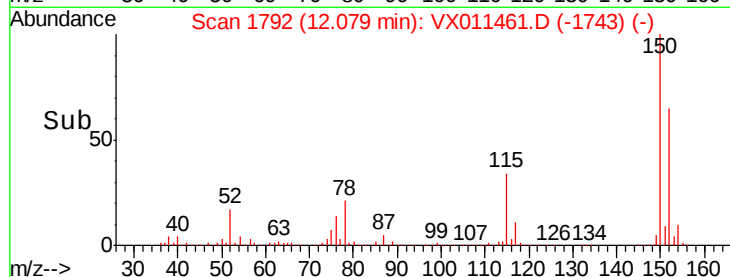
150 155.2 0.0 350.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,2,3-Trichloropropane

Concen: 26.837 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX011461.D

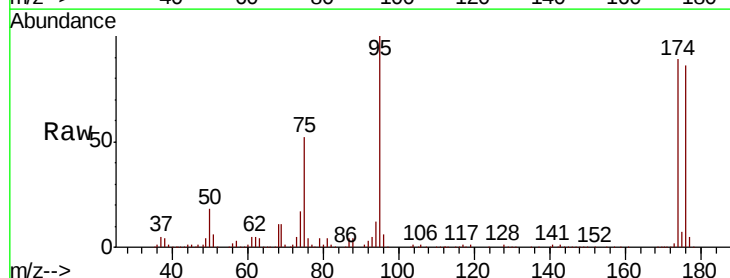
Acq: 12 Aug 2019 03:54

Tgt Ion: 75 Resp: 60221

Ion Ratio Lower Upper

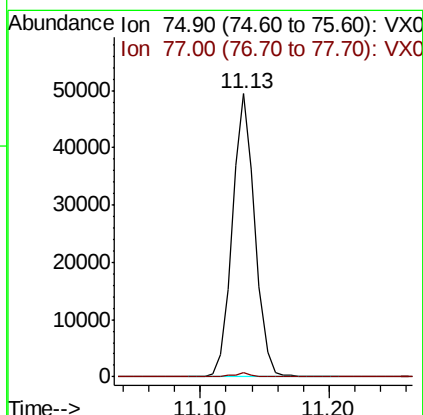
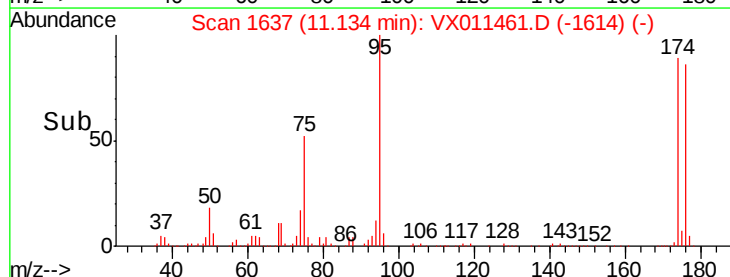
75 100

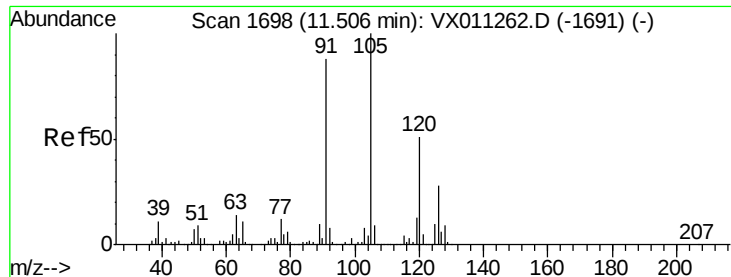
77 1.4 21.1 63.4#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

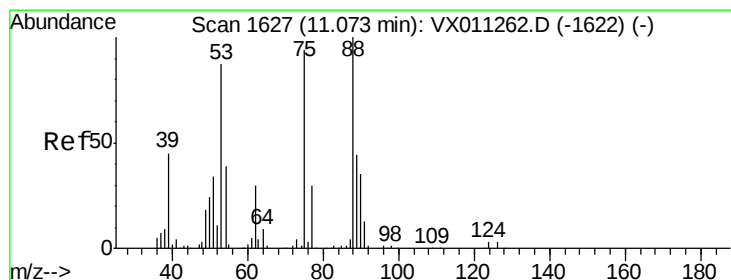
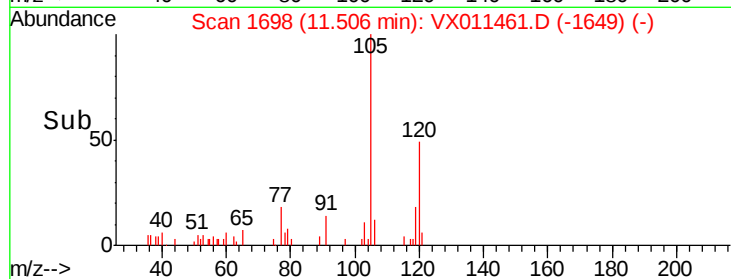
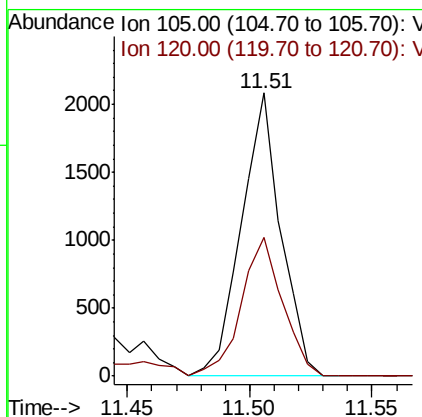
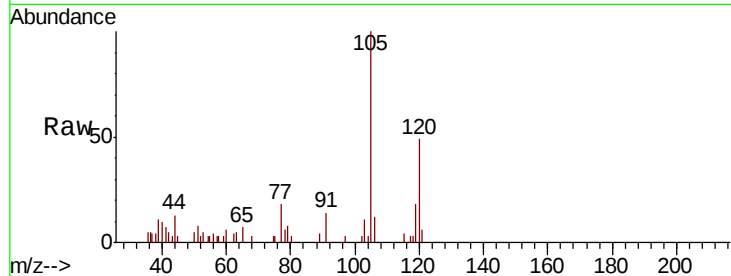




#80
 1,3,5-Trimethylbenzene
 Concen: 0.332 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX011461.D
 Acq: 12 Aug 2019 03:54

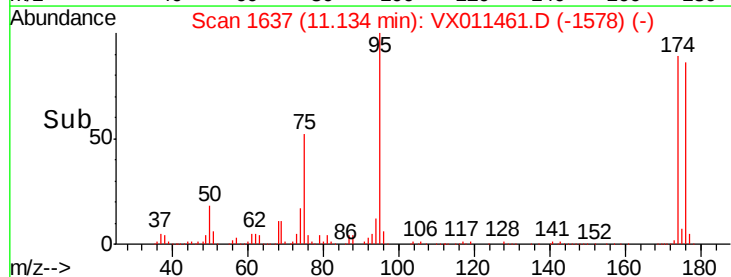
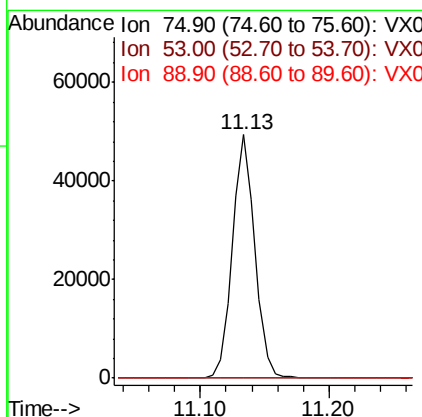
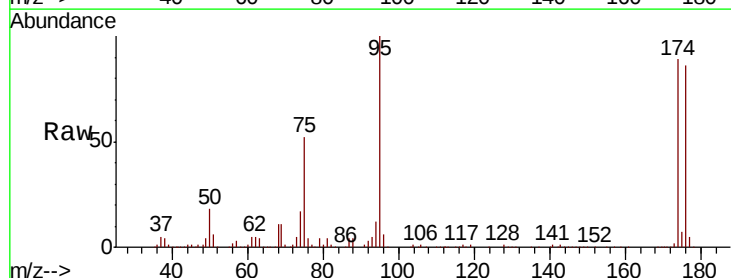
Instrument :
 MSVOA_X
 ClientSampleId :
 R1-R2(A1-A4)-(0-1)

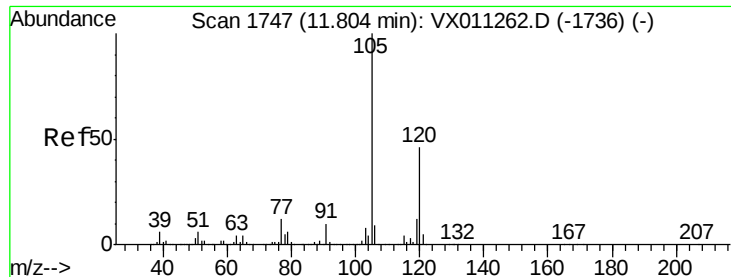
Tgt Ion:105 Resp: 2344
 Ion Ratio Lower Upper
 105 100
 120 51.5 25.1 75.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 69.701 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX011461.D
 Acq: 12 Aug 2019 03:54

Tgt Ion: 75 Resp: 60221
 Ion Ratio Lower Upper
 75 100
 53 0.0 78.2 117.4#
 89 0.0 37.9 56.9#

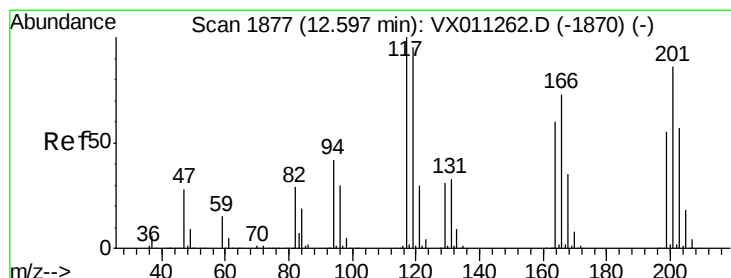
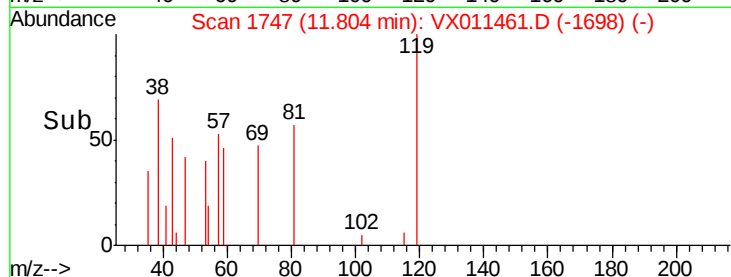
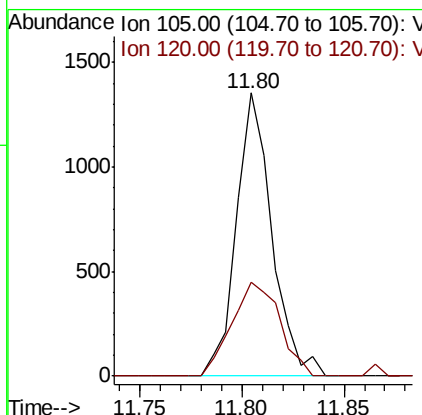
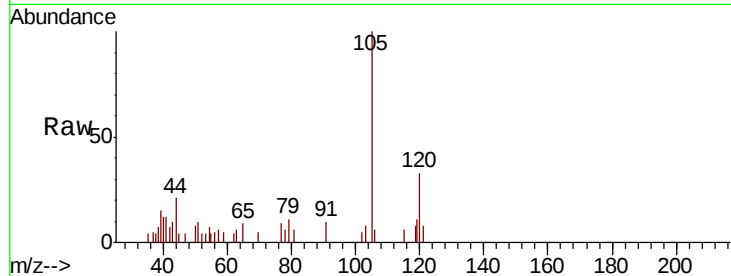




#84
 1,2,4-Trimethylbenzene
 Concen: 0.233 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. 0.00 min
 Lab File: VX011461.D
 Acq: 12 Aug 2019 03:54

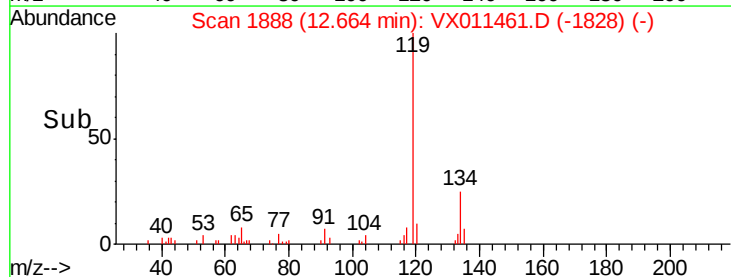
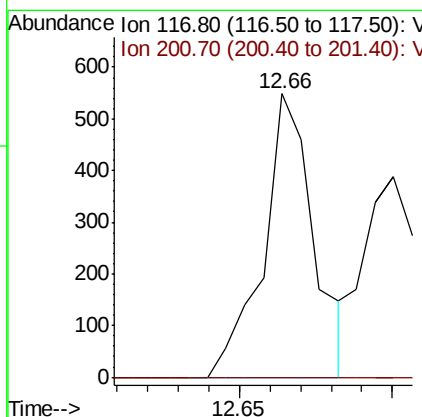
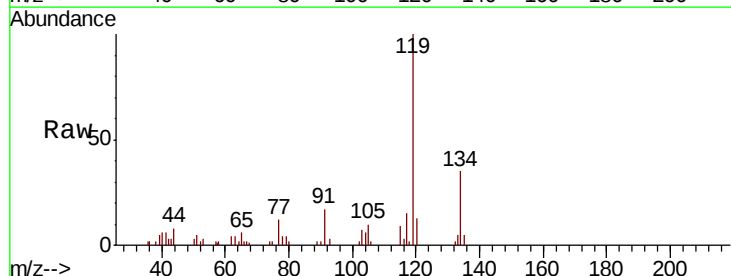
Instrument :
 MSVOA_X
 ClientSampleId :
 R1-R2(A1-A4)-(0-1)

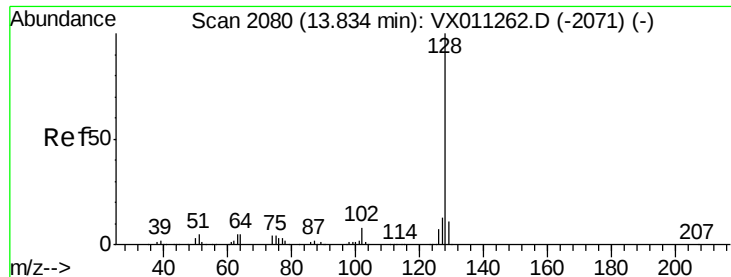
Tgt Ion:105 Resp: 1636
 Ion Ratio Lower Upper
 105 100
 120 44.6 23.0 69.0



#90
 Hexachloroethane
 Concen: 0.554 ug/l
 RT: 12.66 min Scan# 1888
 Delta R.T. 0.07 min
 Lab File: VX011461.D
 Acq: 12 Aug 2019 03:54

Tgt Ion:117 Resp: 626
 Ion Ratio Lower Upper
 117 100
 201 0.0 41.8 125.4#

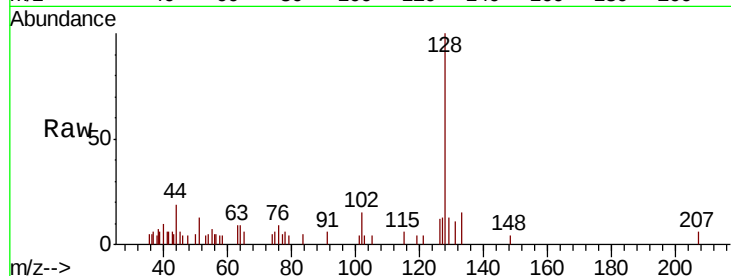




#95
Naphthalene
Concen: 0.298 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX011461.D
Acq: 12 Aug 2019 03:54

Instrument :
MSVOA_X
ClientSampleId :
R1-R2(A1-A4)-(0-1)

Tgt Ion	Ratio	Lower	Upper
128	100		
127	16.5	10.4	15.6#
129	15.1	8.9	13.3#



Abundance Ion 128.00 (127.70 to 128.70): V
2000 Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V

