

Data Path : C:\USERS\EUSER\DESKTOP\MANSI\X\VX1210118\
 Data File : VX006749.D
 Acq On : 22 Dec 2018 03:32
 Operator : JC/MD
 Sample : J6520-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ROLLOFF-165

Quant Time: Dec 23 23:08:10 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 19 15:20:58 2018
 Response via : Initial Calibration

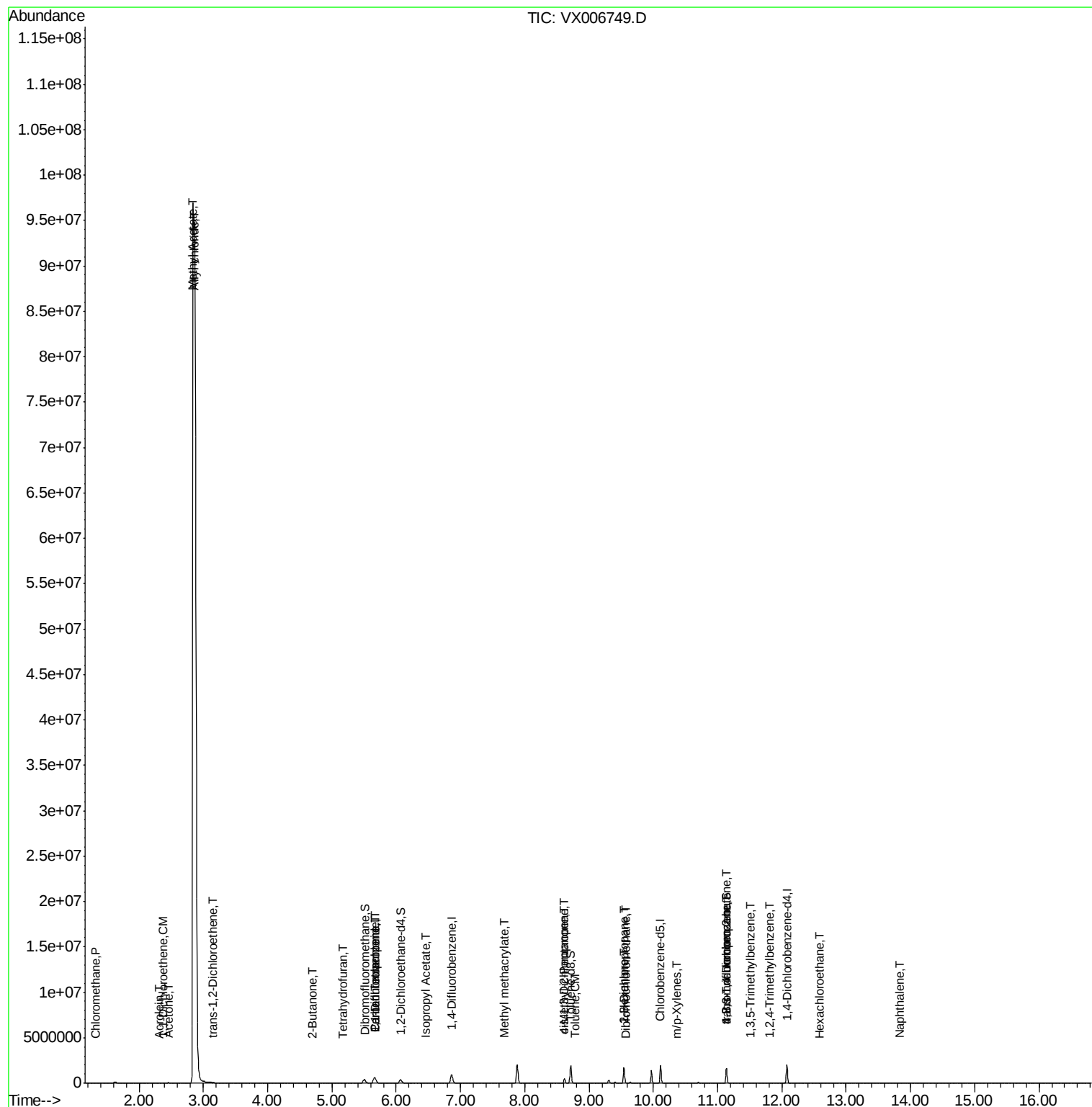
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	660300	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1022458	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	938951	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	429989	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	353258	49.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.28%	
35) Dibromofluoromethane	5.51	113	315475	48.79	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.58%	
50) Toluene-d8	8.71	98	1213259	49.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.54%	
62) 4-Bromofluorobenzene	11.13	95	420401	47.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.18%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.33	50	5762	0.885	ug/l	91
5) Bromomethane	1.64	94	459	Below Cal	#	47
12) 1,1-Dichloroethene	2.37	96	1919	0.325	ug/l #	66
13) Acrolein	2.31	56	225	0.210	ug/l #	13
14) Allyl chloride	2.87	41	4396749	442.756	ug/l #	25
16) Acetone	2.45	43	45069	13.785	ug/l	92
18) Methyl Acetate	2.84	43	145257	15.109	ug/l #	1
21) trans-1,2-Dichloroethene	3.16	96	4487	0.686	ug/l #	91
25) 2-Butanone	4.70	43	3286	0.715	ug/l #	84
28) Bromochloromethane	5.04	49	3728	Below Cal		89
29) Tetrahydrofuran	5.18	42	2439	0.805	ug/l #	45
36) 1,1-Dichloropropene	5.67	75	43870	5.180	ug/l #	49
38) Carbon Tetrachloride	5.67	117	60087	7.301	ug/l #	14
43) Isopropyl Acetate	6.46	43	30272	2.257	ug/l	98
48) Methyl methacrylate	7.68	41	16450	2.412	ug/l #	13
49) 1,4-Dioxane	7.75	88	109	Below Cal	#	27
51) 4-Methyl-2-Pentanone	8.62	43	150179	17.600	ug/l #	48
52) Toluene	8.79	92	6700	0.403	ug/l	96
54) cis-1,3-Dichloropropene	8.62	75	77973	8.662	ug/l #	59
57) 1,3-Dichloropropane	9.54	76	15070	1.376	ug/l #	46
59) 2-Hexanone	9.54	43	187658	28.744	ug/l #	52
60) Dibromochloromethane	9.59	129	235	2.356	ug/l	59
68) m/p-Xylenes	10.36	106	2963	0.231	ug/l	99
76) 1,2,3-Trichloropropane	11.13	75	196939	24.645	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	6136	0.253	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.13	75	196939	72.886	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.81	105	11236	0.441	ug/l	99
90) Hexachloroethane	12.59	117	538	3.416	ug/l #	6
95) Naphthalene	13.83	128	25821	0.818	ug/l	98

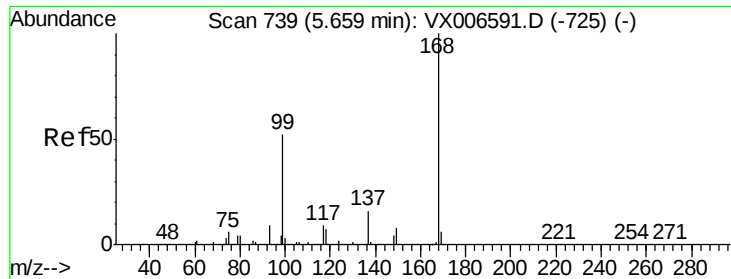
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\USERS\EUSER\DESKTOP\MANSI\X\VX1210118\
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Quant Time: Dec 23 23:08:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

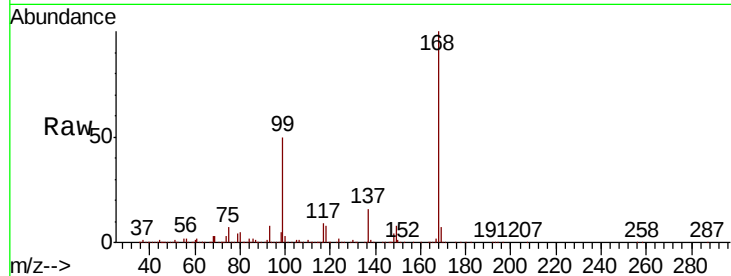
ROLLOFF-165

Tot Ion:168 Resp: 660300

Ion Ratio Lower Upper

168 100

99 49.9 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

250000

200000

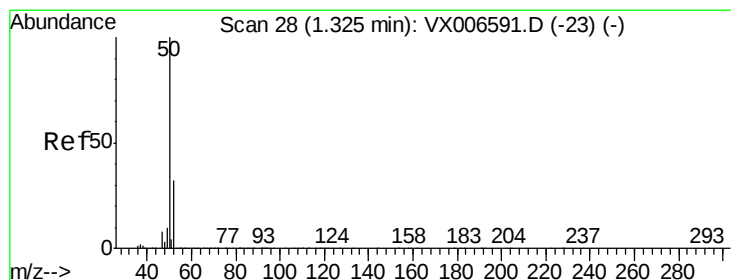
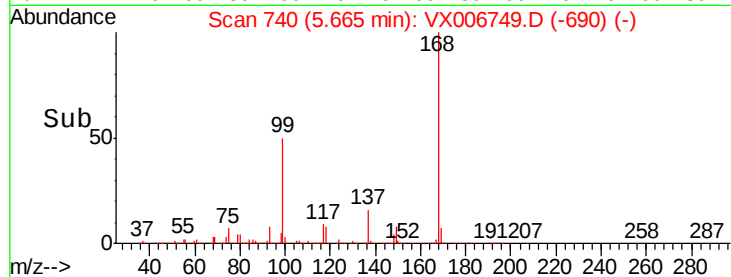
150000

100000

50000

0

Time-->



#3

Chloromethane

Concen: 0.885 ug/l

RT: 1.33 min Scan# 29

Delta R.T. 0.01 min

Lab File: VX006749.D

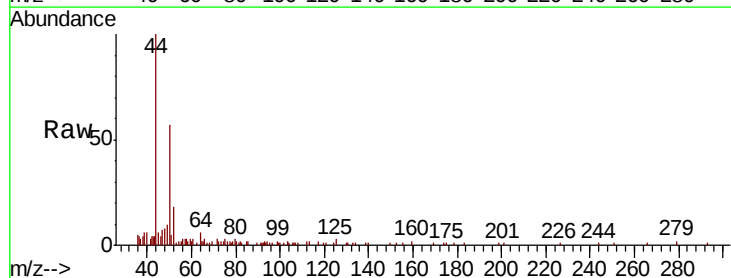
Acq: 22 Dec 2018 03:32

Tgt Ion: 50 Resp: 5762

Ion Ratio Lower Upper

50 100

52 26.9 25.4 38.2



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.33

4000

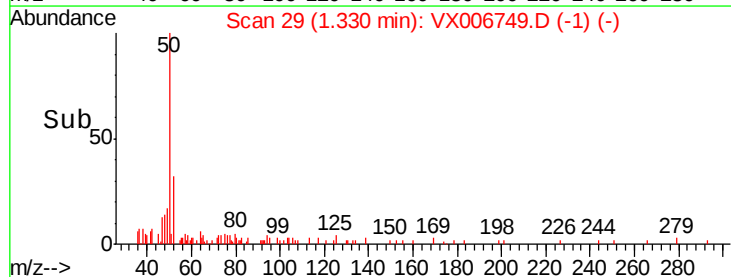
3000

2000

1000

0

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 80

Delta R.T. 0.00 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

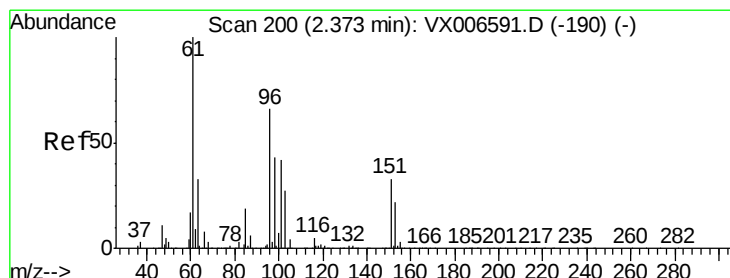
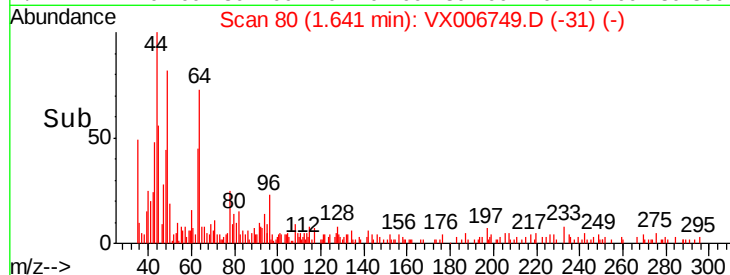
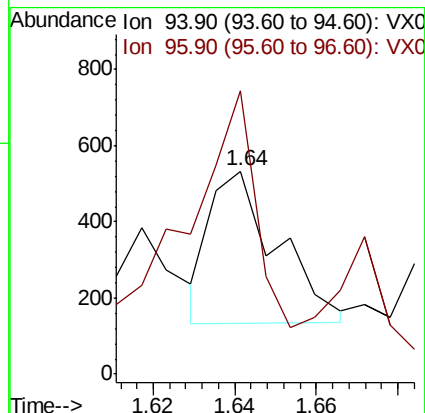
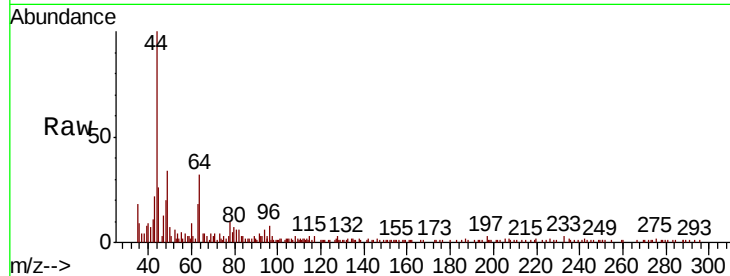
ROLLOFF-165

Tot Ion: 94 Resp: 459

Ion Ratio Lower Upper

94 100

96 142.1 73.4 110.2#



#12

1,1-Dichloroethene

Concen: 0.325 ug/l

RT: 2.37 min Scan# 199

Delta R.T. -0.01 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

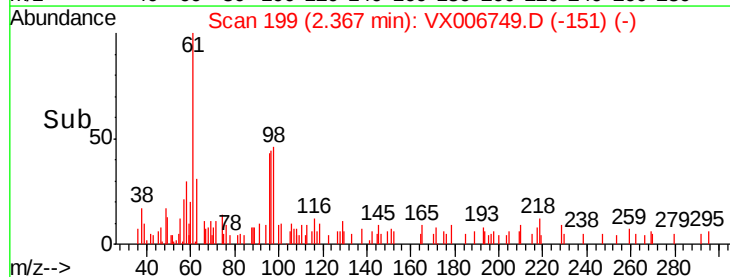
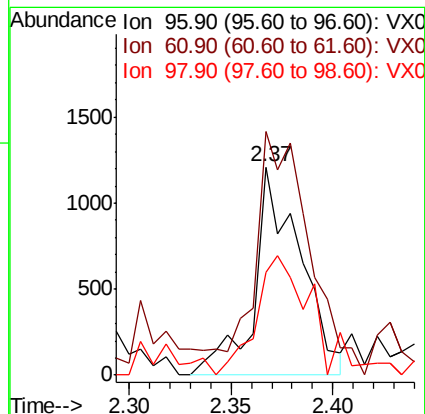
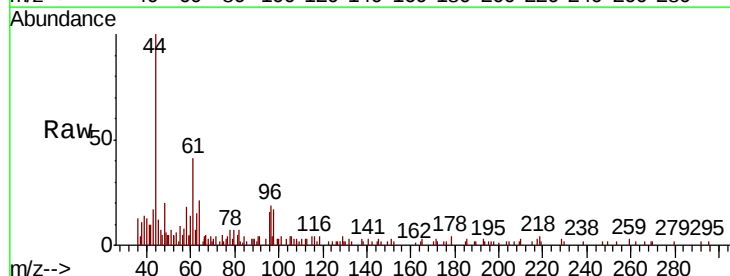
Tgt Ion: 96 Resp: 1919

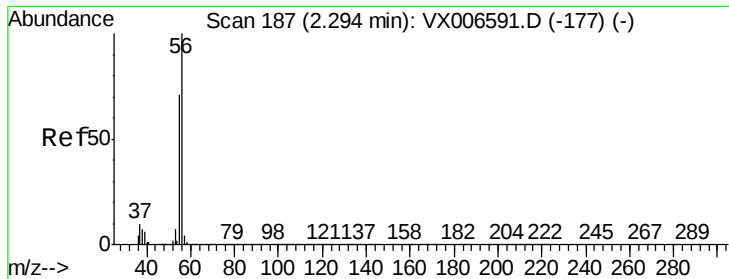
Ion Ratio Lower Upper

96 100

61 104.0 121.4 182.2#

98 43.6 51.9 77.9#





#13

Acrolein

Concen: 0.210 ug/l

RT: 2.31 min Scan# 190

Delta R.T. 0.02 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

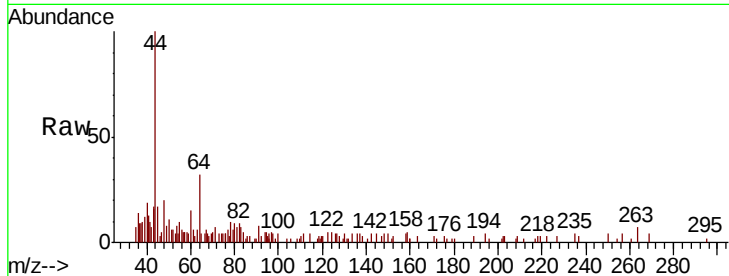
ROLLOFF-165

Tot Ion: 56 Resp: 225

Ion Ratio Lower Upper

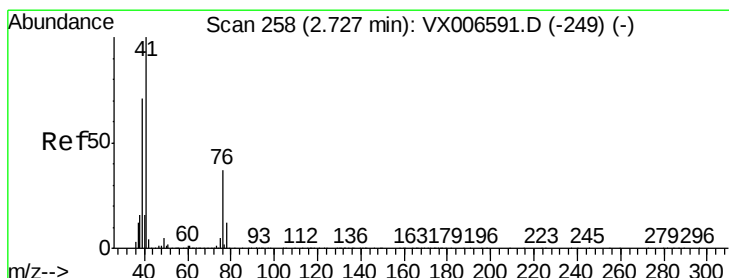
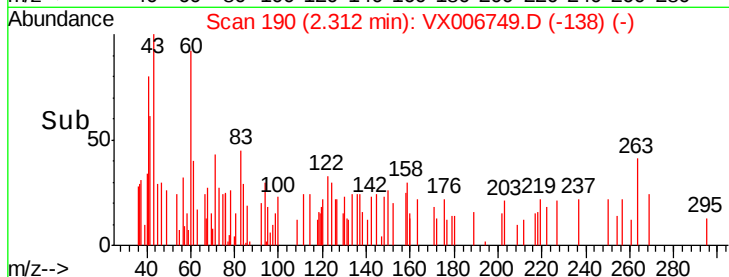
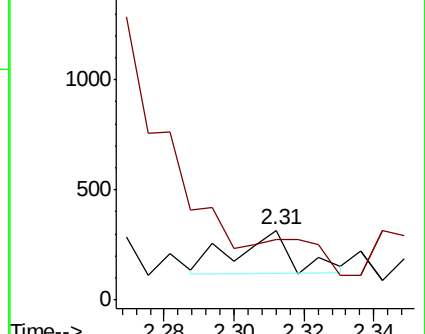
56 100

55 0.0 58.2 87.4#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#14

Allyl chloride

Concen: 442.756 ug/l

RT: 2.87 min Scan# 281

Delta R.T. 0.14 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

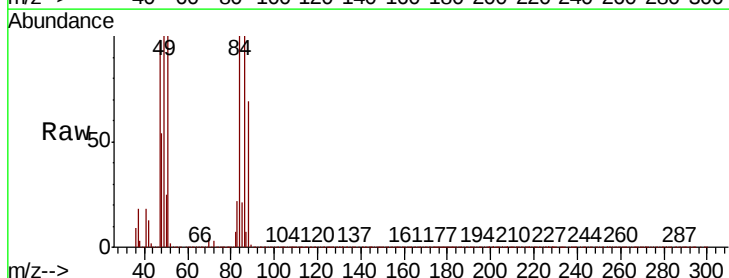
Tgt Ion: 41 Resp: 4396749

Ion Ratio Lower Upper

41 100

39 0.0 53.6 80.4#

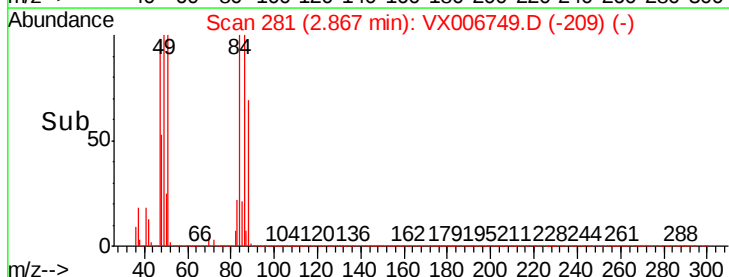
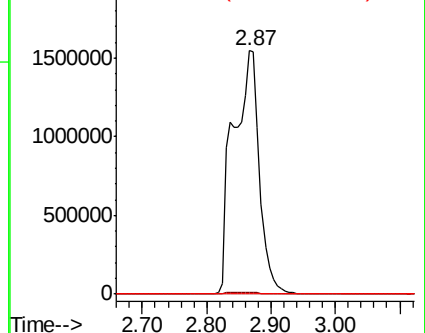
76 0.0 27.4 41.2#

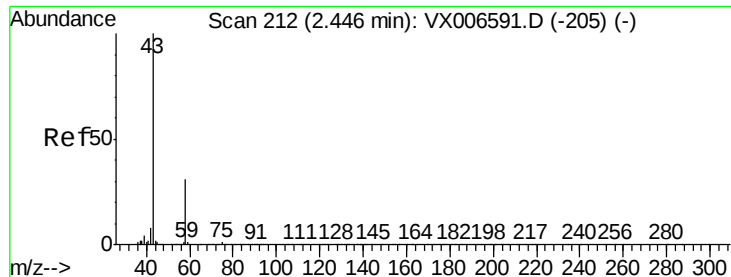


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 75.90 (75.60 to 76.60): VX0

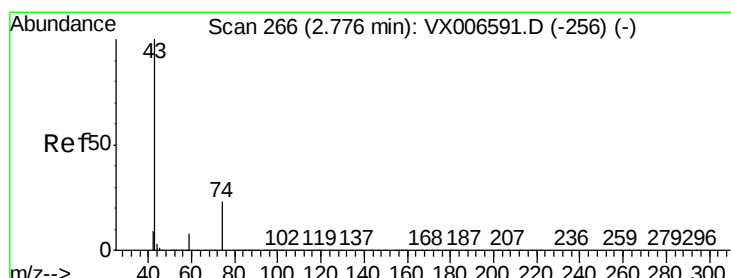
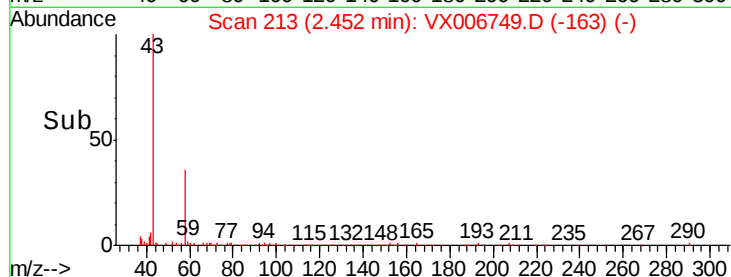
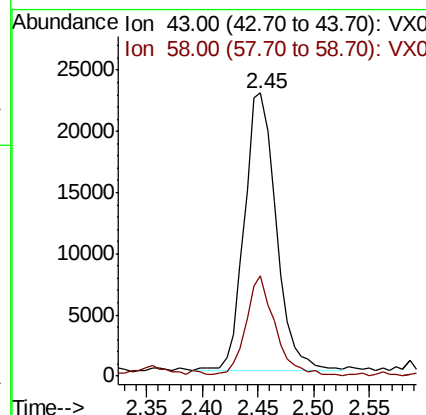
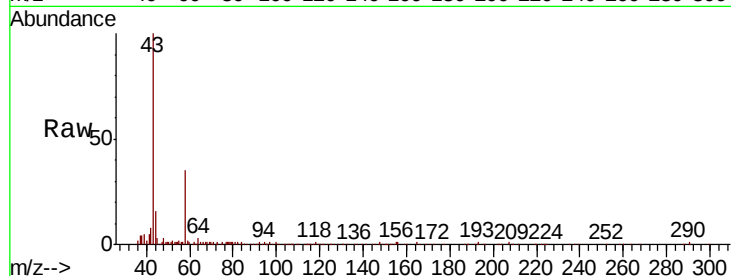




#16
Acetone
Concen: 13.785 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX006749.D
Acq: 22 Dec 2018 03:32

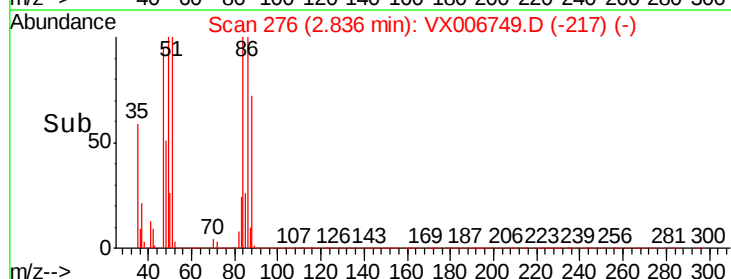
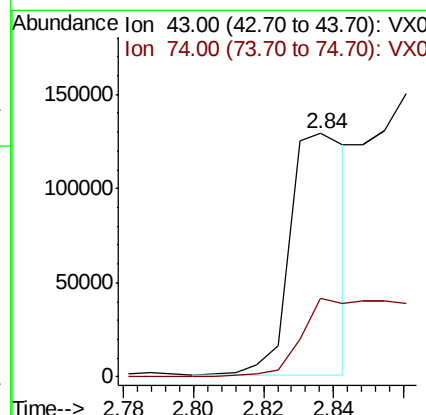
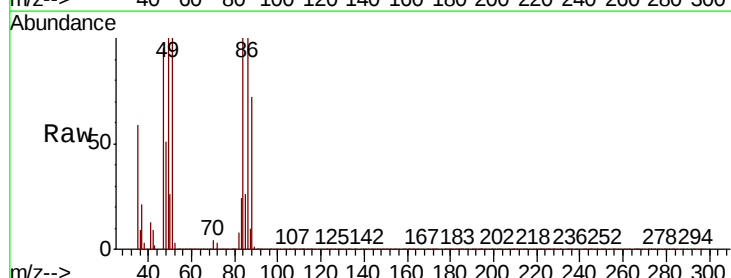
Instrument :
MSVOA_X
ClientSampleId :
ROLLOFF-165

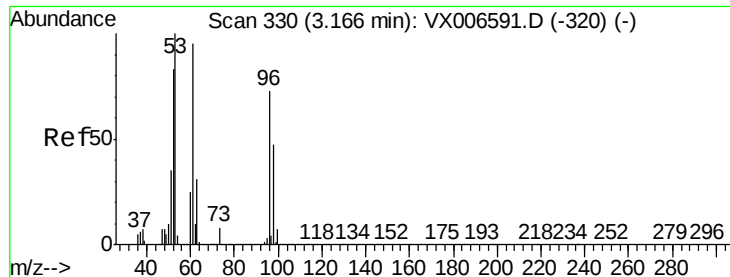
Tot Ion: 43 Resp: 45069
Ion Ratio Lower Upper
43 100
58 35.7 25.0 37.6



#18
Methyl Acetate
Concen: 15.109 ug/l
RT: 2.84 min Scan# 276
Delta R.T. 0.06 min
Lab File: VX006749.D
Acq: 22 Dec 2018 03:32

Tgt Ion: 43 Resp: 145257
Ion Ratio Lower Upper
43 100
74 87.6 18.6 28.0#





#21

trans-1,2-Dichloroethene

Concen: 0.686 ug/l

RT: 3.16 min Scan# 329

Delta R.T. -0.01 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

ROLLOFF-165

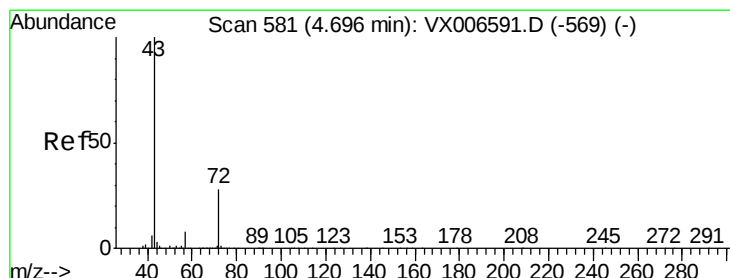
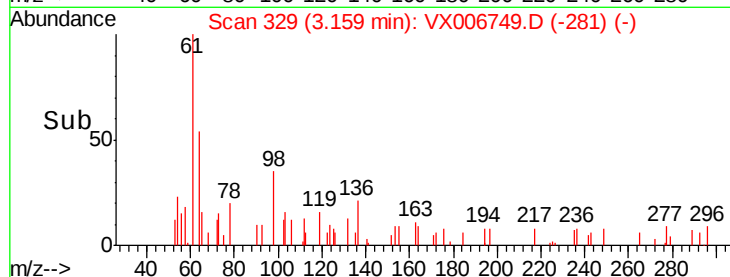
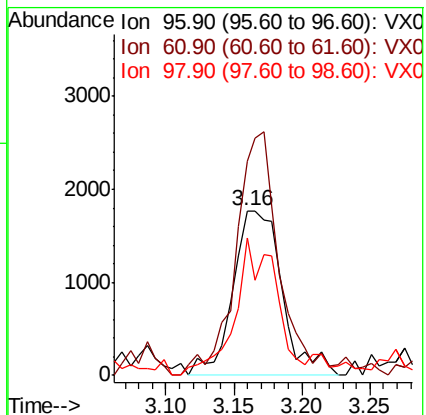
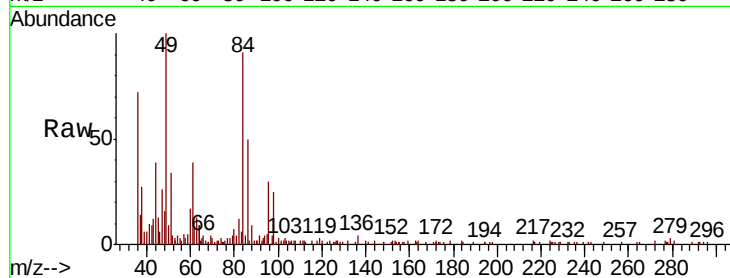
Tot Ion: 96 Resp: 4487

Ion Ratio Lower Upper

96 100

61 124.0 103.7 155.5

98 78.5 51.0 76.6#



#25

2-Butanone

Concen: 0.715 ug/l

RT: 4.70 min Scan# 582

Delta R.T. 0.01 min

Lab File: VX006749.D

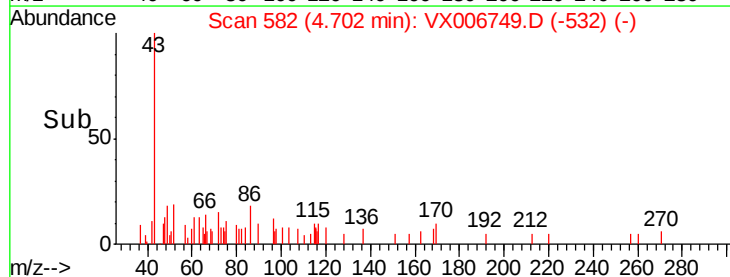
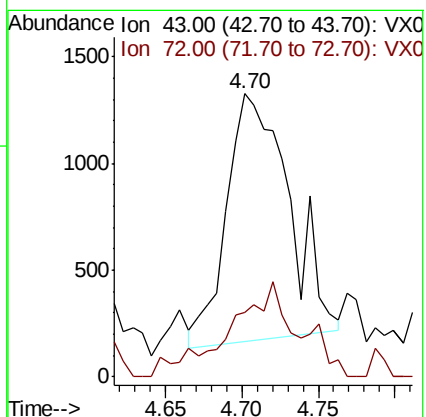
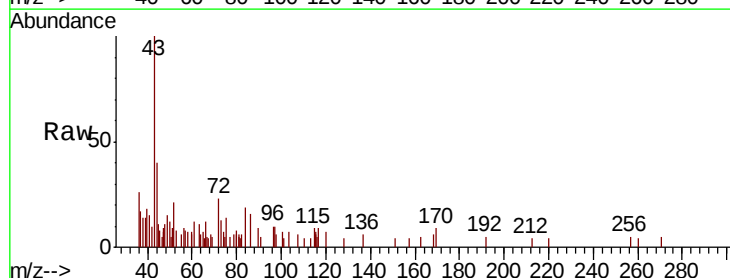
Acq: 22 Dec 2018 03:32

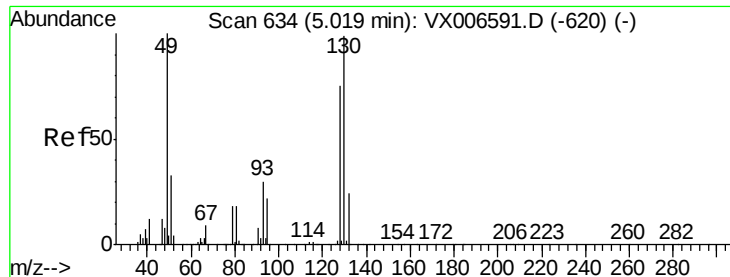
Tgt Ion: 43 Resp: 3286

Ion Ratio Lower Upper

43 100

72 19.8 22.4 33.6#





#28

Bromochloromethane

Concen: Below Cal

RT: 5.04 min Scan# 638

Delta R.T. 0.02 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

ROLLOFF-165

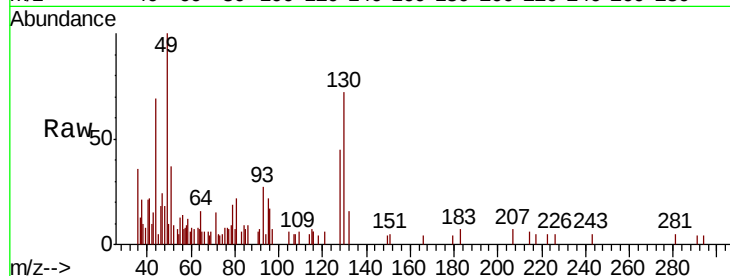
Tot Ion: 49 Resp: 3728

Ion Ratio Lower Upper

49 100

129 0.5 0.0 5.4

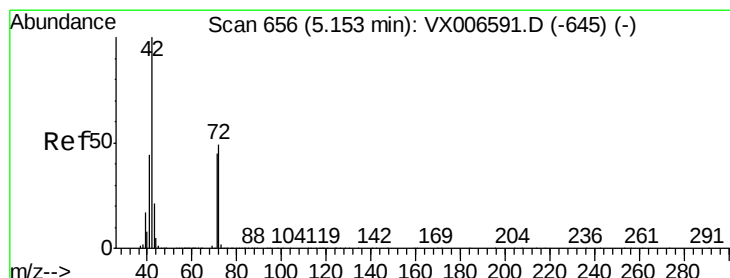
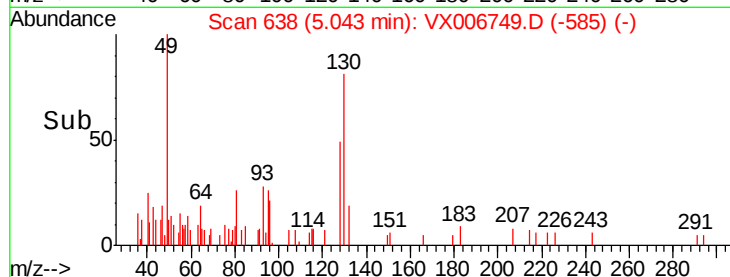
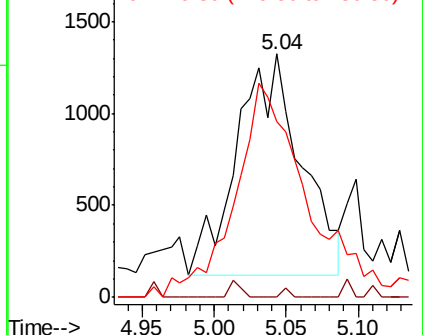
130 108.4 77.7 116.5



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V



#29

Tetrahydrofuran

Concen: 0.805 ug/l

RT: 5.18 min Scan# 660

Delta R.T. 0.02 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

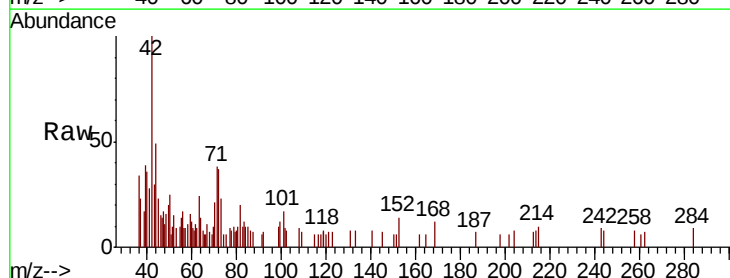
Tgt Ion: 42 Resp: 2439

Ion Ratio Lower Upper

42 100

72 20.6 38.9 58.3#

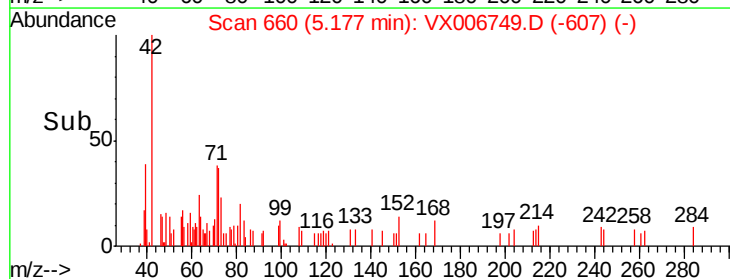
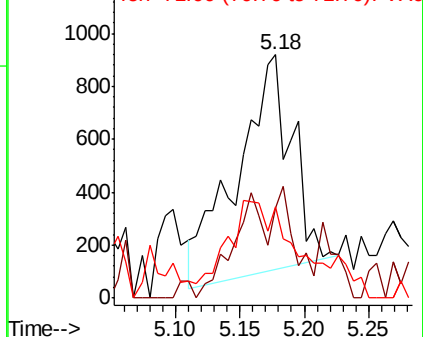
71 0.0 36.2 54.4#

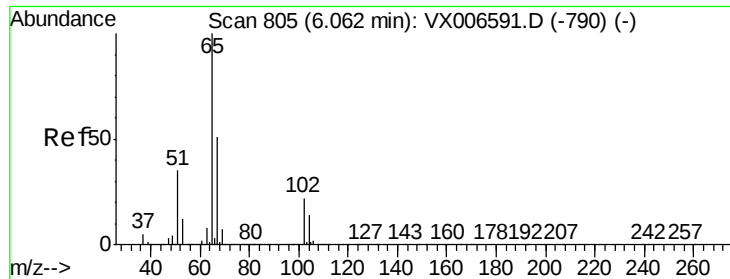


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 49.640 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.01 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

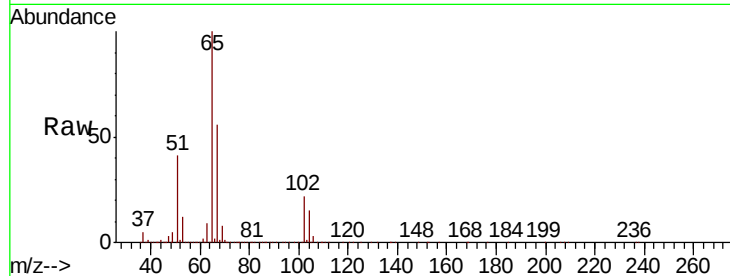
ROLLOFF-165

Tot Ion: 65 Resp: 353258

Ion Ratio Lower Upper

65 100

67 53.6 0.0 105.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.07

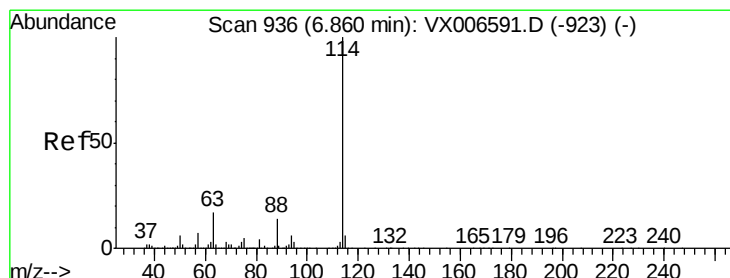
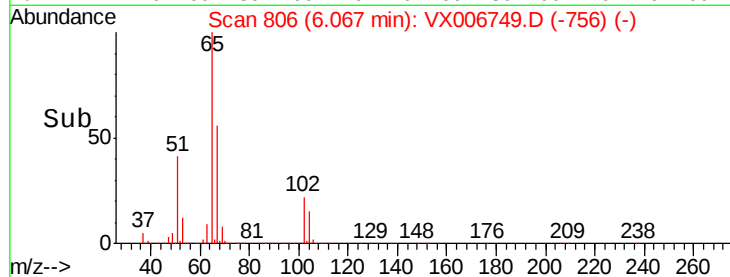
150000

100000

50000

0

Time--> 5.90 6.00 6.10 6.20



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

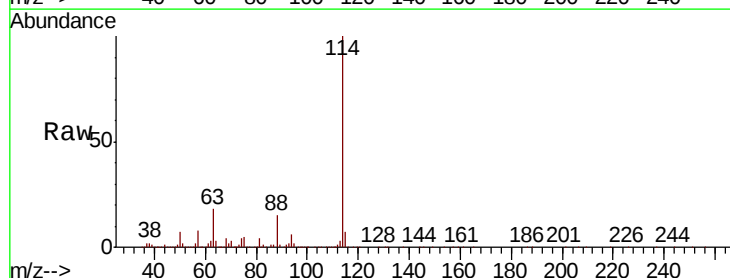
Tgt Ion:114 Resp: 1022458

Ion Ratio Lower Upper

114 100

63 18.0 0.0 34.8

88 14.9 0.0 28.8



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

6.86

600000

500000

400000

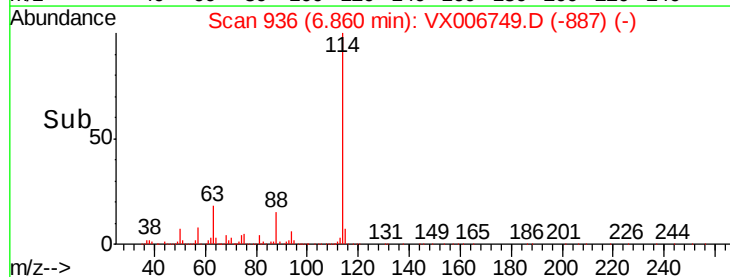
300000

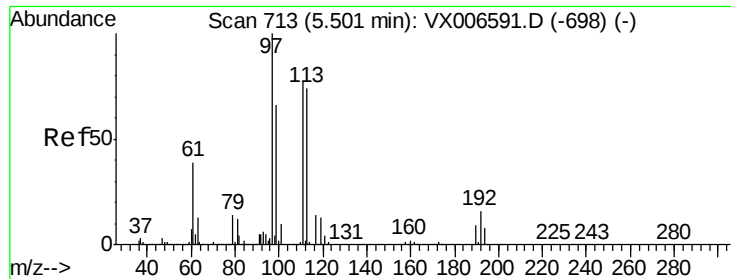
200000

100000

0

Time--> 6.70 6.80 6.90 7.00





#35

Dibromofluoromethane

Concen: 48.791 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.01 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

ROLLOFF-165

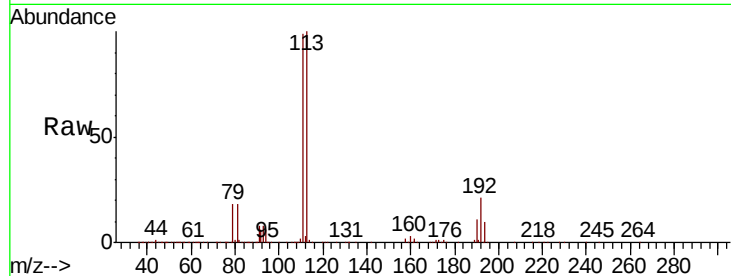
Tot Ion:113 Resp: 315475

Ion Ratio Lower Upper

113 100

111 101.5 81.6 122.4

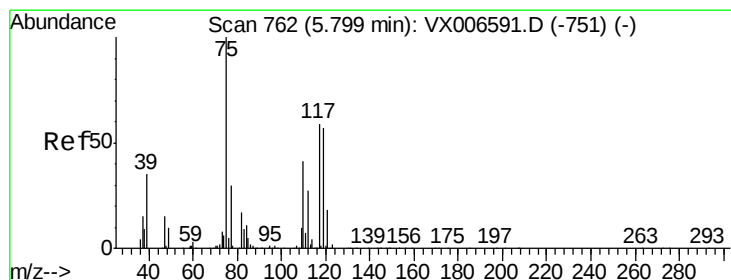
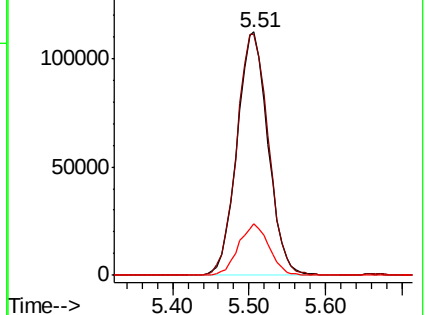
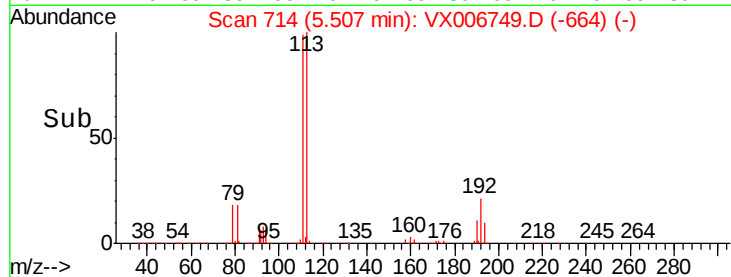
192 20.9 16.7 25.1



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: 5.180 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

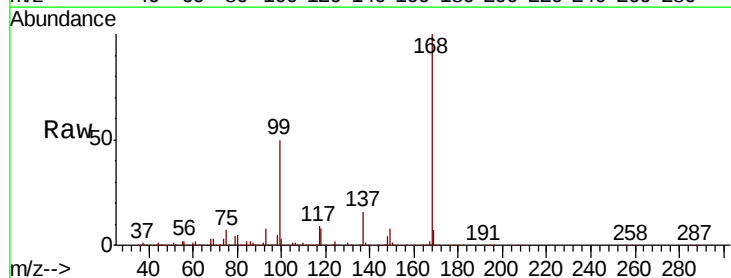
Tgt Ion: 75 Resp: 43870

Ion Ratio Lower Upper

75 100

110 11.0 20.2 60.5#

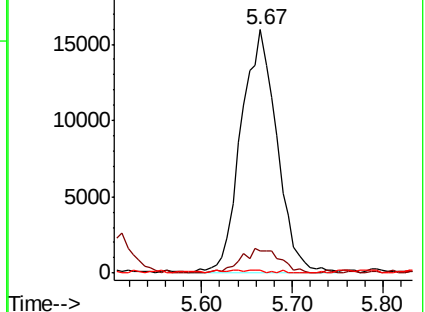
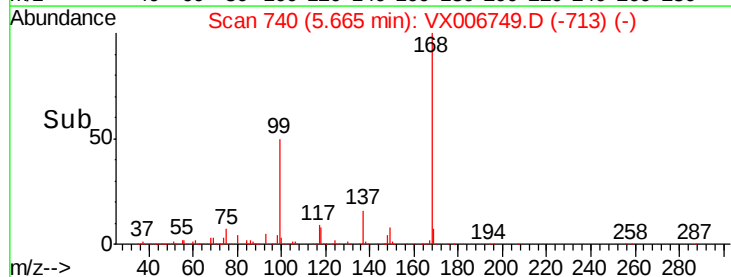
77 0.9 24.8 37.2#

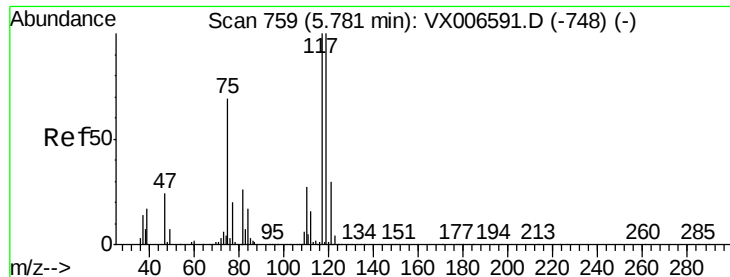


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 7.301 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

ROLLOFF-165

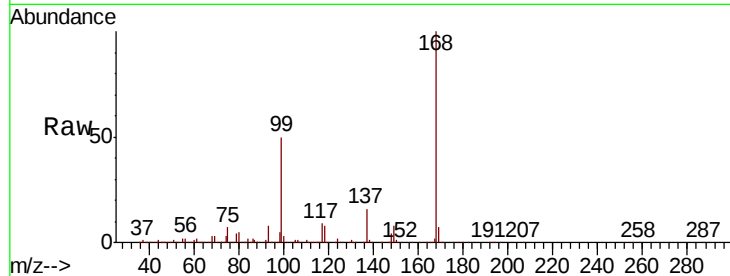
Tot Ion:117 Resp: 60087

Ion Ratio Lower Upper

117 100

119 4.6 79.4 119.2#

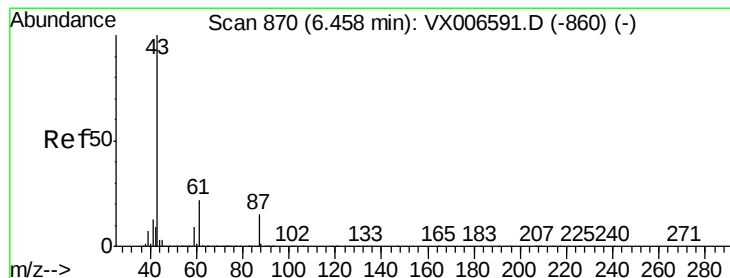
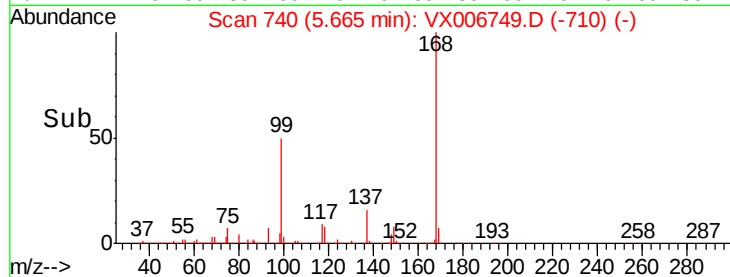
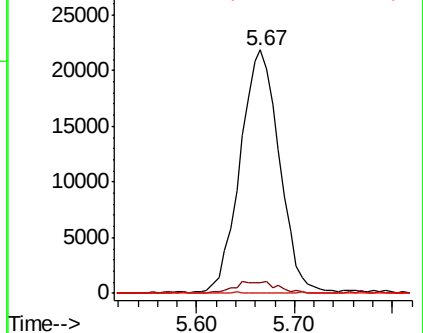
121 0.0 24.0 36.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 2.257 ug/l

RT: 6.46 min Scan# 871

Delta R.T. 0.01 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

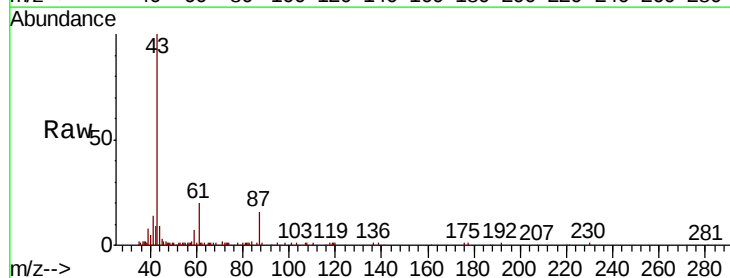
Tgt Ion: 43 Resp: 30272

Ion Ratio Lower Upper

43 100

61 22.4 16.8 25.2

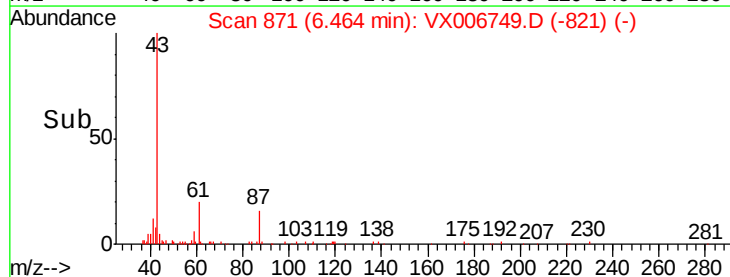
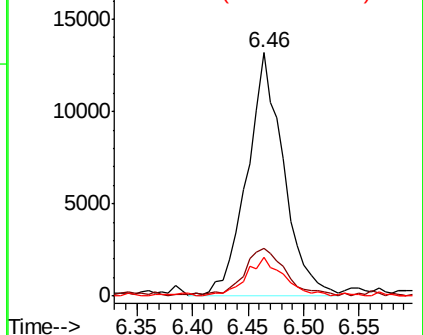
87 16.2 12.4 18.6

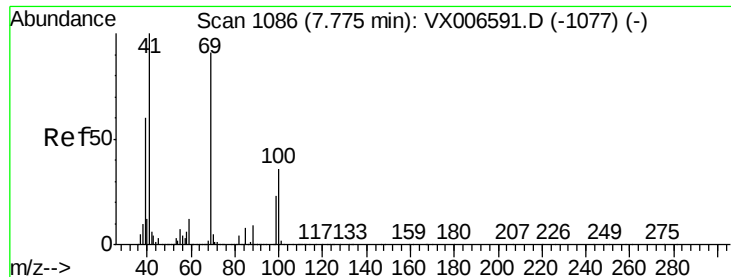


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

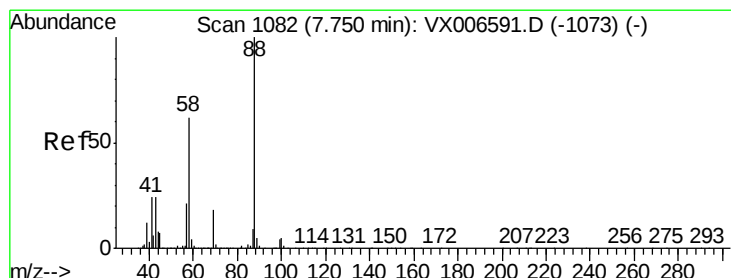
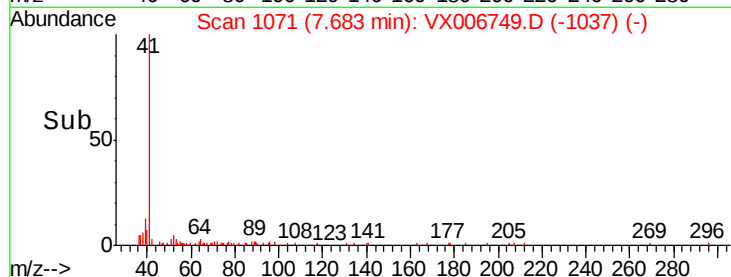
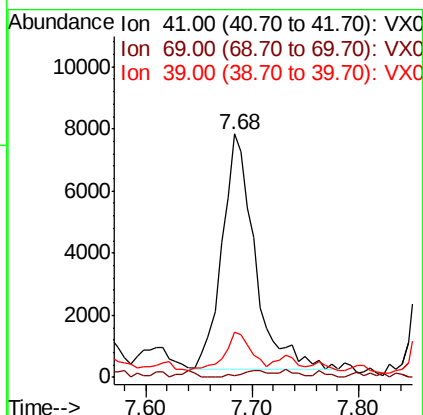
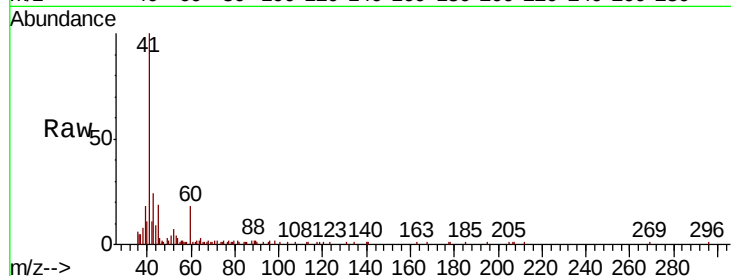




#48
Methvl methacrylate
Concen: 2.412 ug/l
RT: 7.68 min Scan# 1071
Delta R.T. -0.09 min
Lab File: VX006749.D
Acq: 22 Dec 2018 03:32

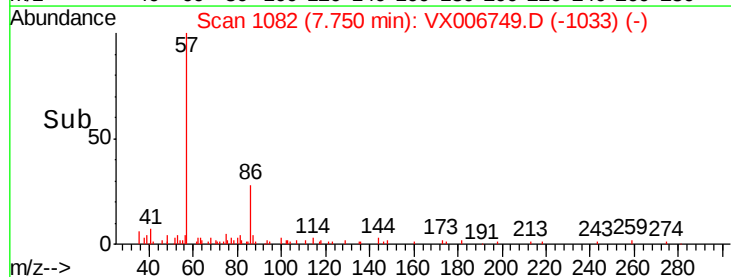
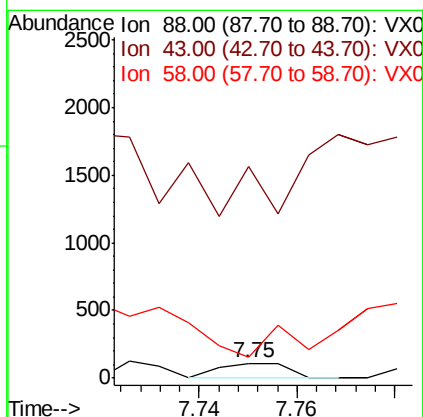
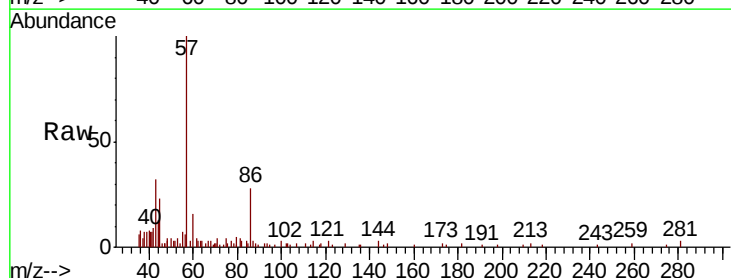
Instrument :
MSVOA_X
ClientSampleId :
ROLLOFF-165

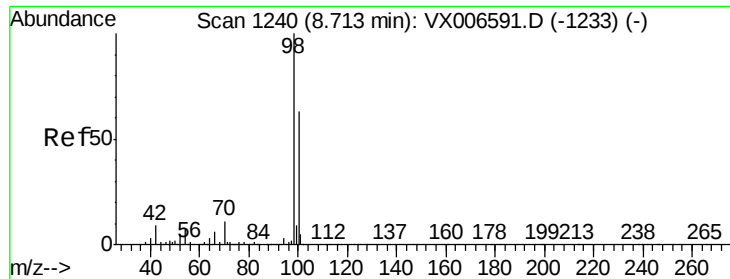
Tot Ion: 41 Resp: 16450
Ion Ratio Lower Upper
41 100
69 2.2 72.4 108.6#
39 0.0 45.8 68.8#



#49
1,4-Dioxane
Concen: Below Cal
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006749.D
Acq: 22 Dec 2018 03:32

Tgt Ion: 88 Resp: 109
Ion Ratio Lower Upper
88 100
43 0.0 22.2 33.4#
58 0.0 51.0 76.4#





#50

Toluene-d8

Concen: 49.772 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

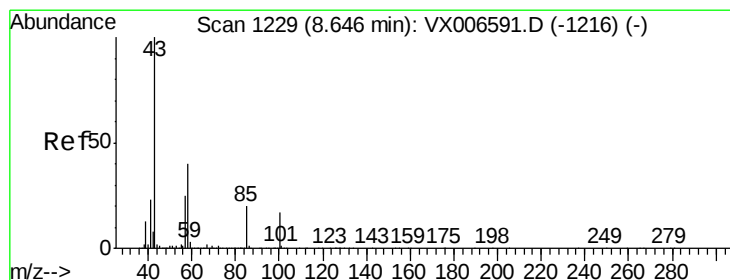
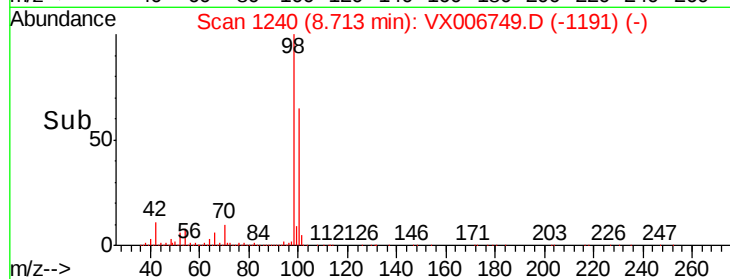
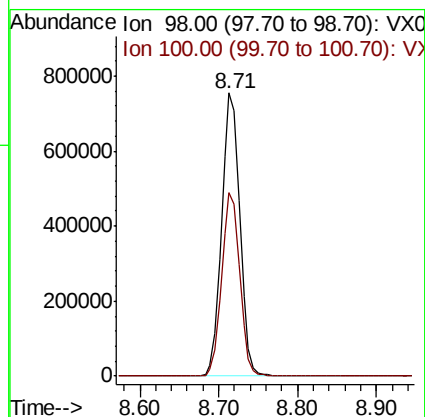
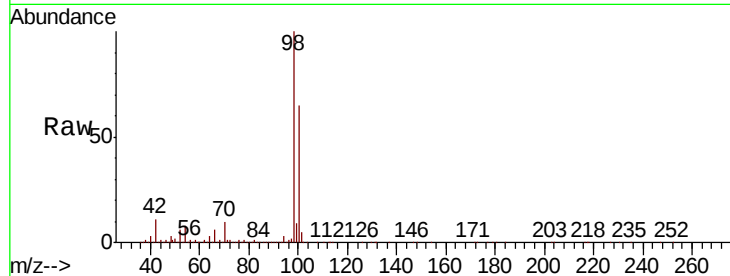
ROLLOFF-165

Tot Ion: 98 Resp: 1213259

Ion Ratio Lower Upper

98 100

100 64.4 52.0 78.0



#51

4-Methyl-2-Pentanone

Concen: 17.600 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. -0.03 min

Lab File: VX006749.D

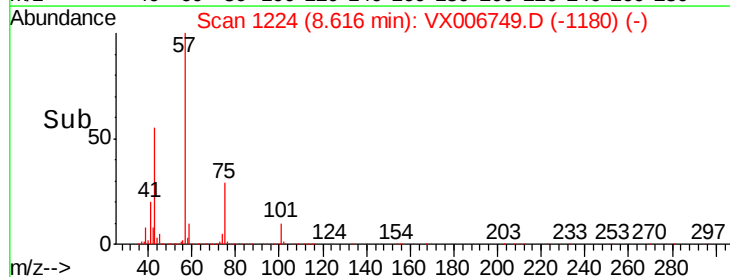
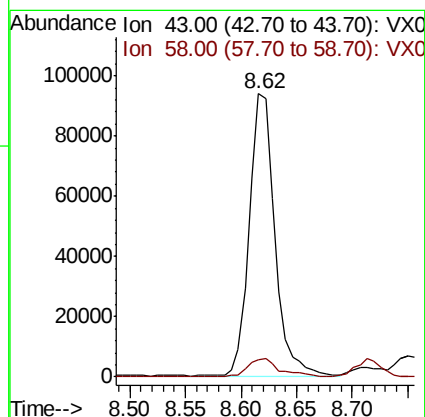
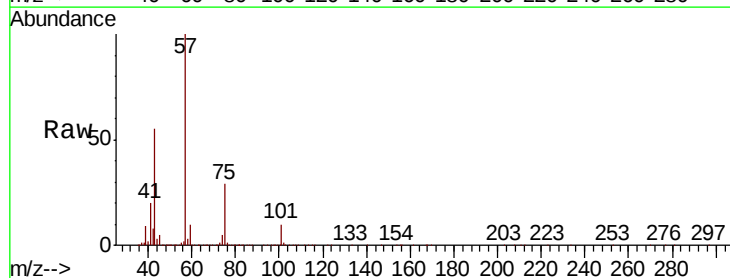
Acq: 22 Dec 2018 03:32

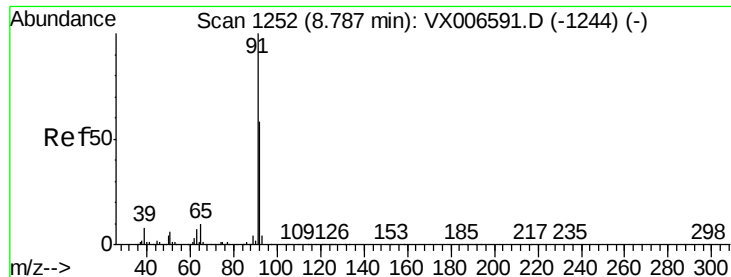
Tgt Ion: 43 Resp: 150179

Ion Ratio Lower Upper

43 100

58 8.0 31.8 47.6#





#52

Toluene

Concen: 0.403 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. -0.00 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

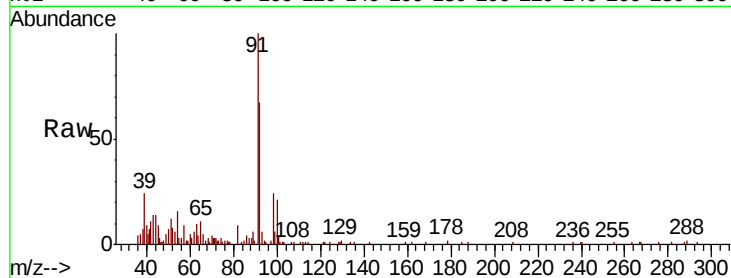
ROLLOFF-165

Tot Ion: 92 Resp: 6700

Ion Ratio Lower Upper

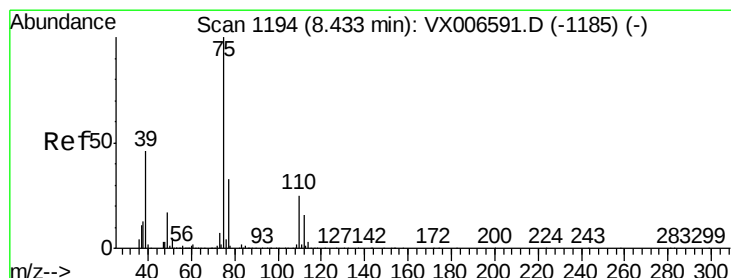
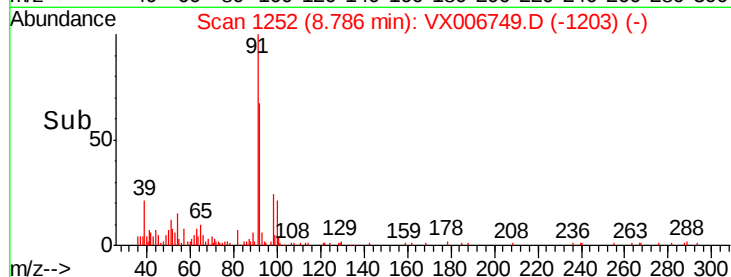
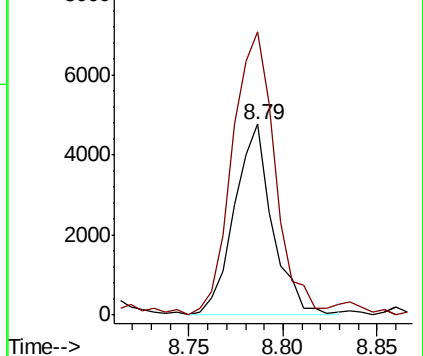
92 100

91 166.6 137.6 206.4



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0



#54

cis-1,3-Dichloropropene

Concen: 8.662 ug/l

RT: 8.62 min Scan# 1225

Delta R.T. 0.19 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

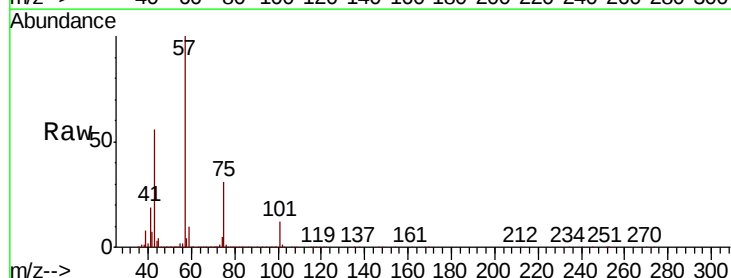
Tgt Ion: 75 Resp: 77973

Ion Ratio Lower Upper

75 100

77 0.4 26.2 39.2#

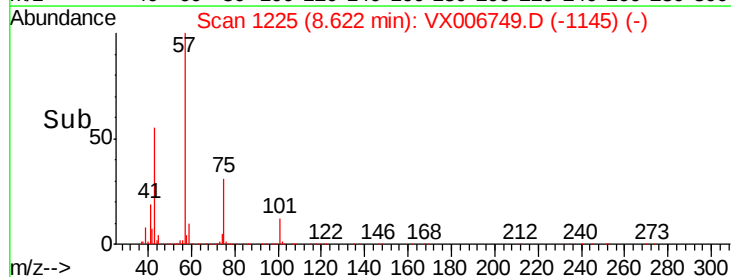
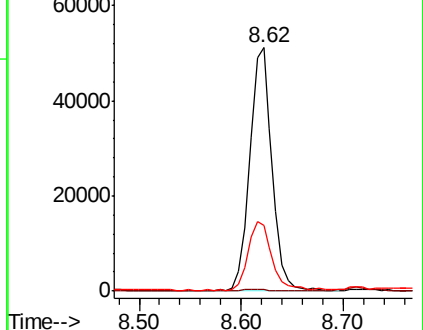
39 26.5 36.7 55.1#

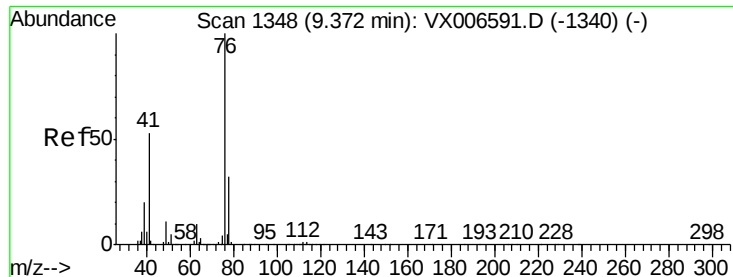


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0





#57

1,3-Dichloropropane

Concen: 1.376 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

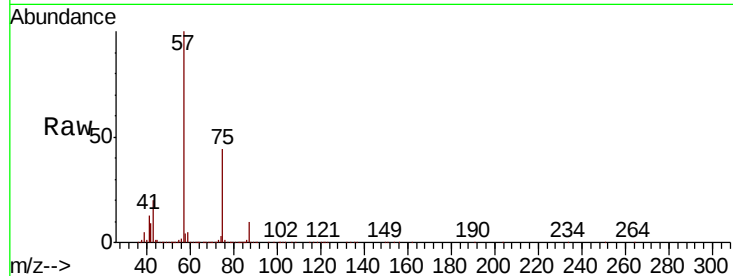
ROLLOFF-165

Tot Ion: 76 Resp: 15070

Ion Ratio Lower Upper

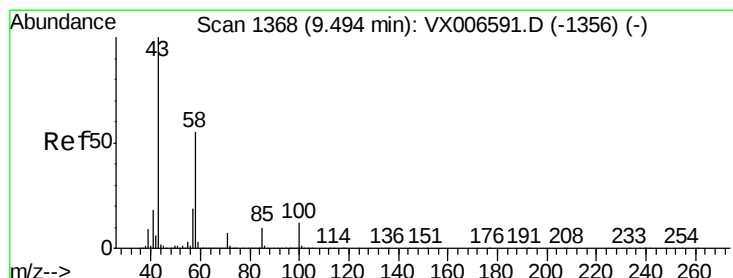
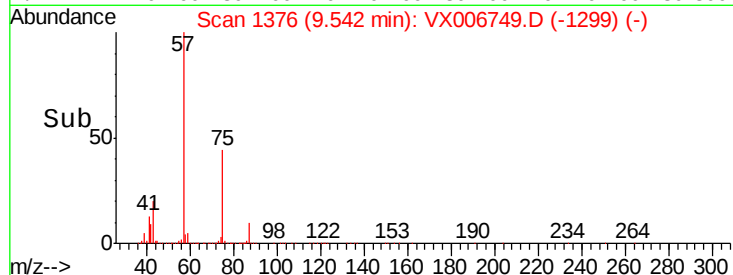
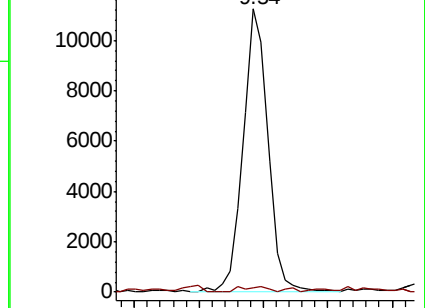
76 100

78 2.0 26.0 39.0#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#59

2-Hexanone

Concen: 28.744 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.05 min

Lab File: VX006749.D

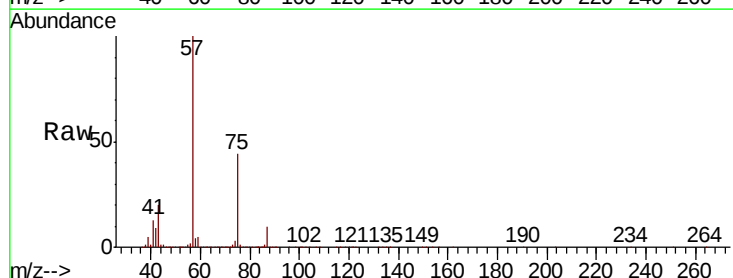
Acq: 22 Dec 2018 03:32

Tgt Ion: 43 Resp: 187658

Ion Ratio Lower Upper

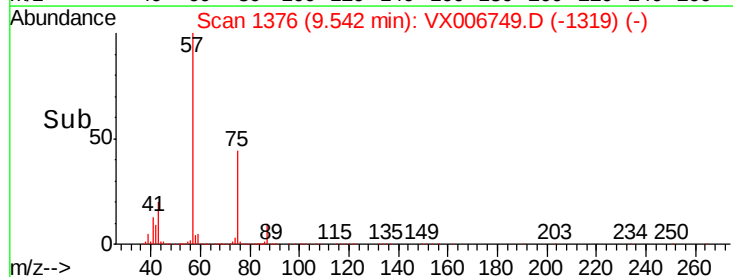
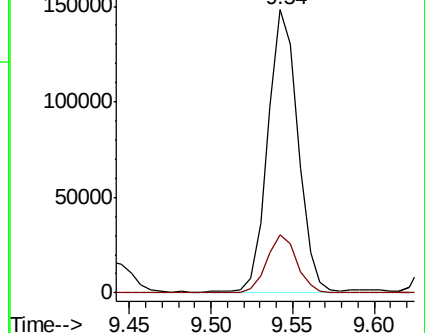
43 100

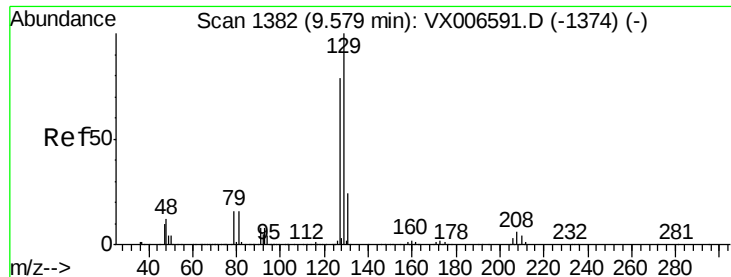
58 20.8 27.7 83.1#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#60

Dibromochloromethane

Concen: 2.356 ug/l

RT: 9.59 min Scan# 1383

Delta R.T. 0.01 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

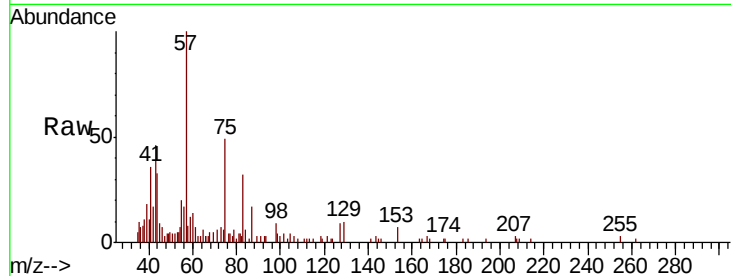
ROLLOFF-165

Tot Ion:129 Resp: 235

Ion Ratio Lower Upper

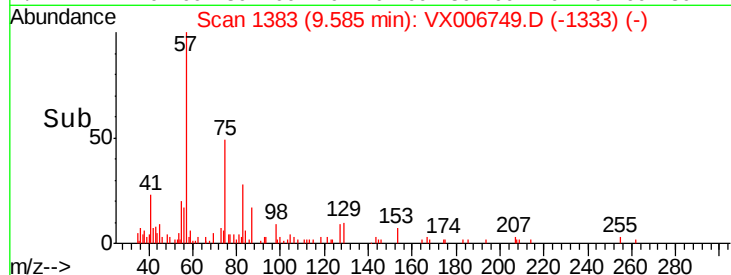
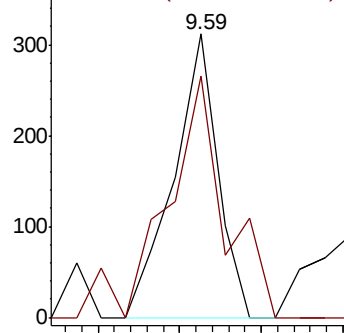
129 100

127 114.0 39.3 117.8

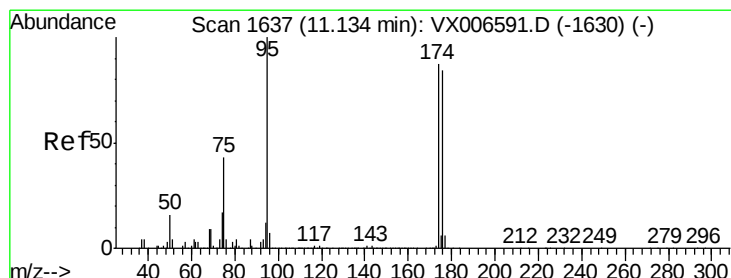


Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V



Time-->



#62

4-Bromofluorobenzene

Concen: 47.090 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

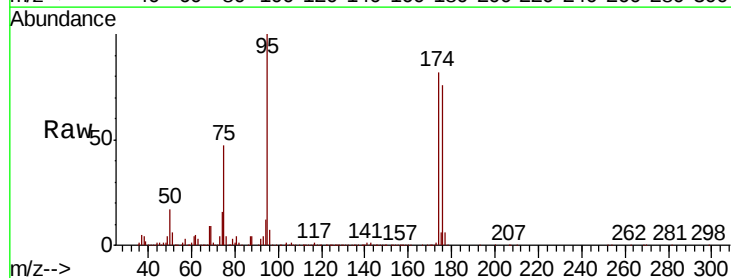
Tgt Ion: 95 Resp: 420401

Ion Ratio Lower Upper

95 100

174 89.0 0.0 182.2

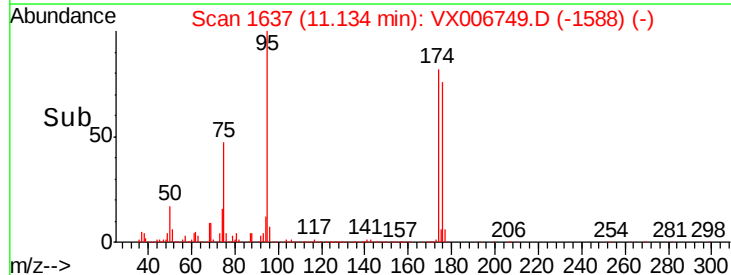
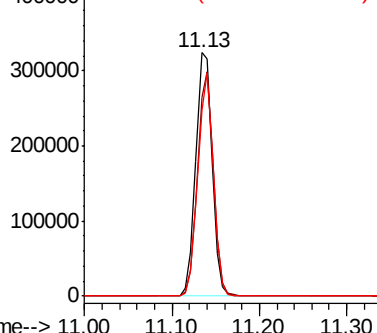
176 87.1 0.0 178.8



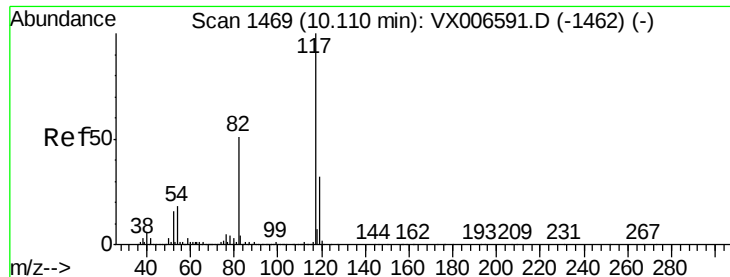
Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. 0.01 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampleId :

ROLLOFF-165

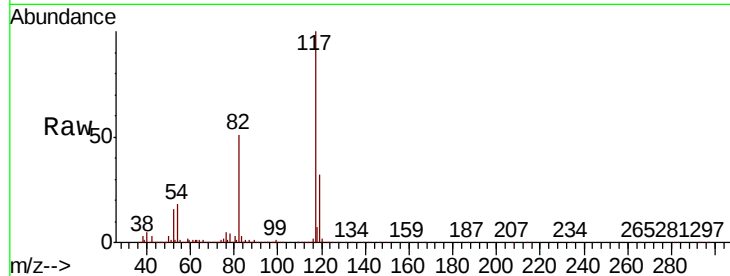
Tot Ion:117 Resp: 938951

Ion Ratio Lower Upper

117 100

82 50.5 41.0 61.6

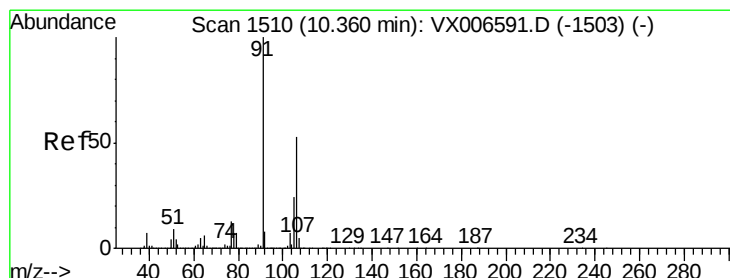
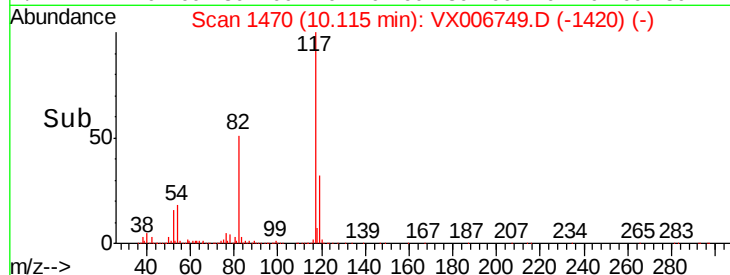
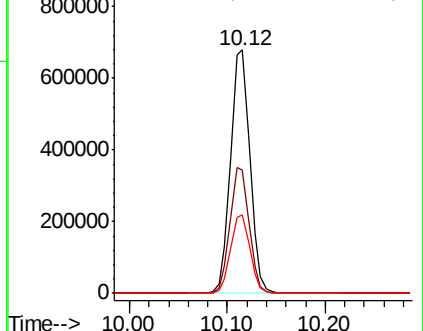
119 32.3 25.4 38.0



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



#68

m/p-Xylenes

Concen: 0.231 ug/l

RT: 10.36 min Scan# 1510

Delta R.T. -0.00 min

Lab File: VX006749.D

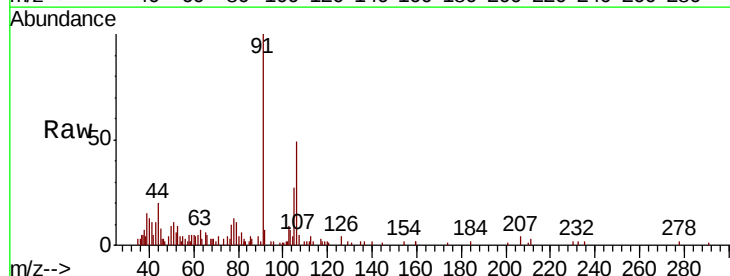
Acq: 22 Dec 2018 03:32

Tgt Ion:106 Resp: 2963

Ion Ratio Lower Upper

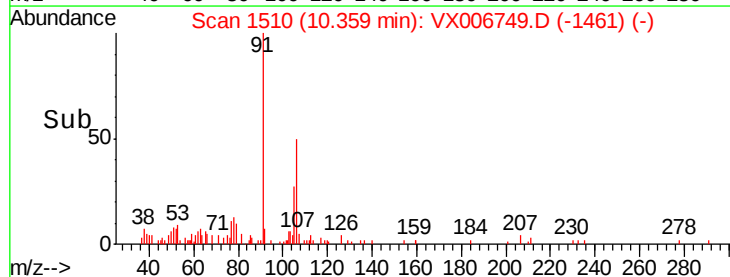
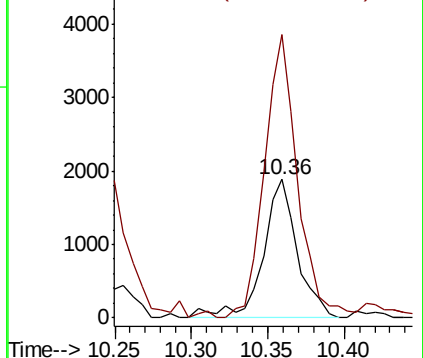
106 100

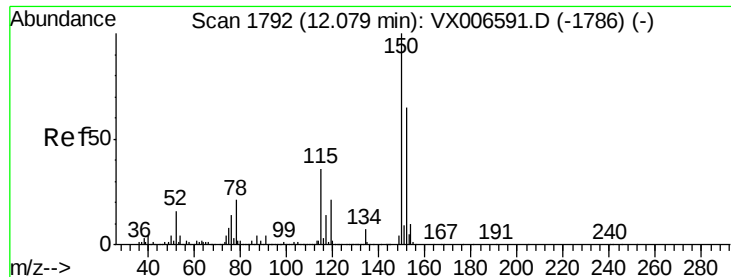
91 196.4 155.8 233.6



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0



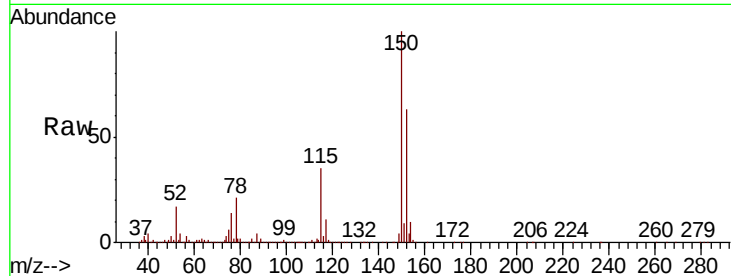


#72

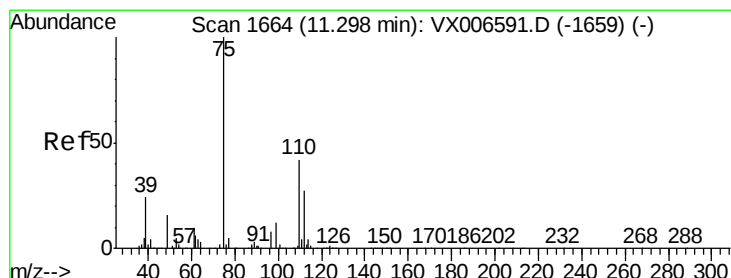
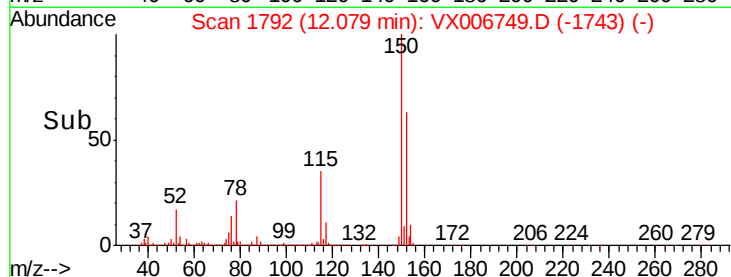
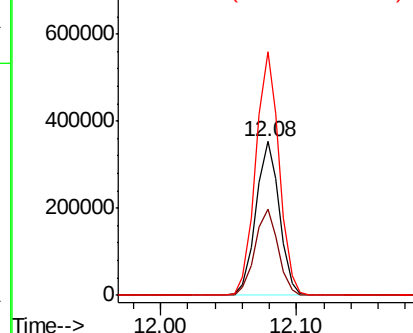
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006749.D
Acq: 22 Dec 2018 03:32

Instrument :
MSVOA_X
ClientSampleId :
ROLLOFF-165

Tot Ion:152 Resp: 429989
Ion Ratio Lower Upper
152 100
115 55.5 39.1 117.2
150 157.1 0.0 344.8



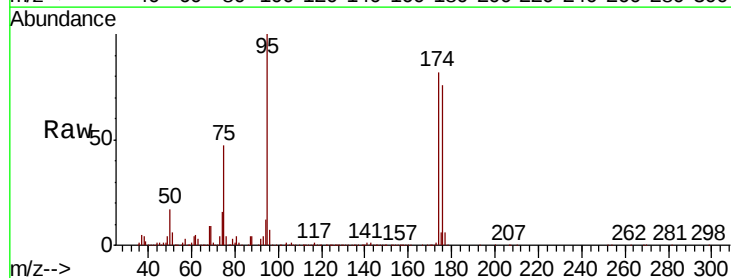
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



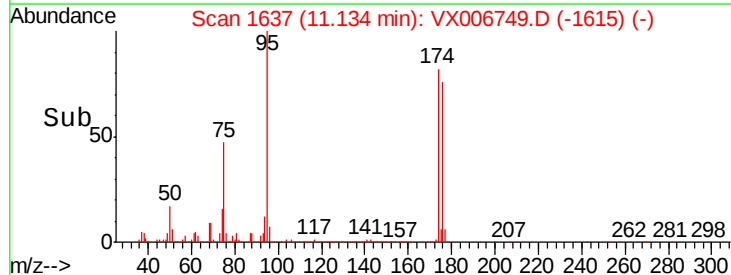
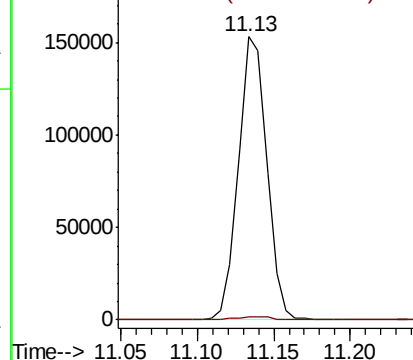
#76

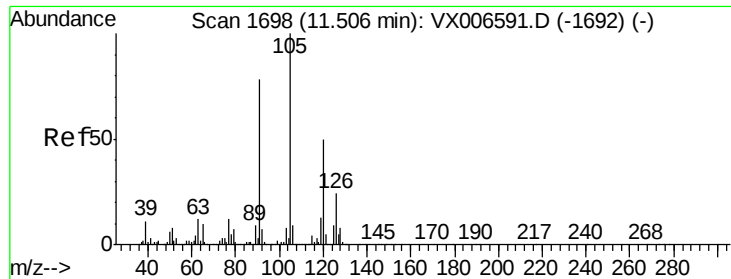
1,2,3-Trichloropropane
Concen: 24.645 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006749.D
Acq: 22 Dec 2018 03:32

Tgt Ion: 75 Resp: 196939
Ion Ratio Lower Upper
75 100
77 1.4 18.5 55.5#



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: 0.253 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

Instrument :

MSVOA_X

ClientSampled :

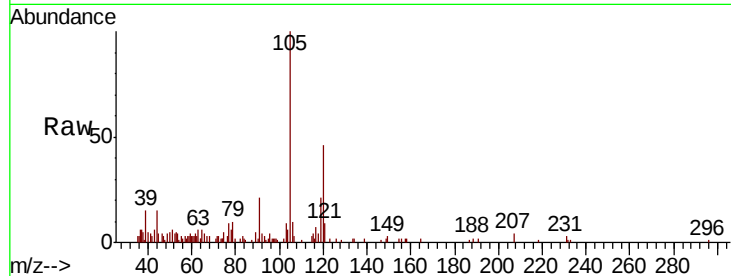
ROLLOFF-165

Tot Ion:105 Resp: 6136

Ion Ratio Lower Upper

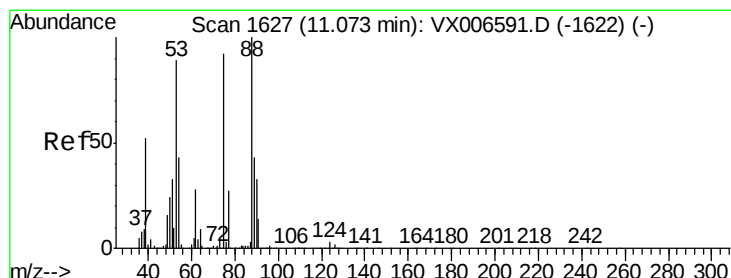
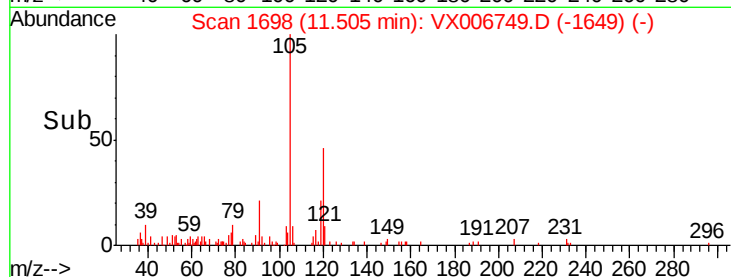
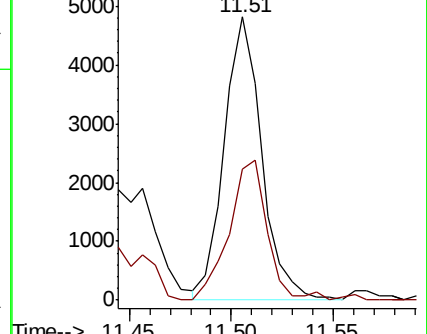
105 100

120 50.8 25.1 75.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 72.886 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX006749.D

Acq: 22 Dec 2018 03:32

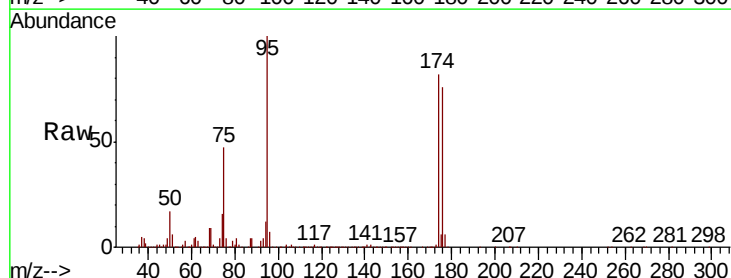
Tgt Ion: 75 Resp: 196939

Ion Ratio Lower Upper

75 100

53 0.2 79.7 119.5#

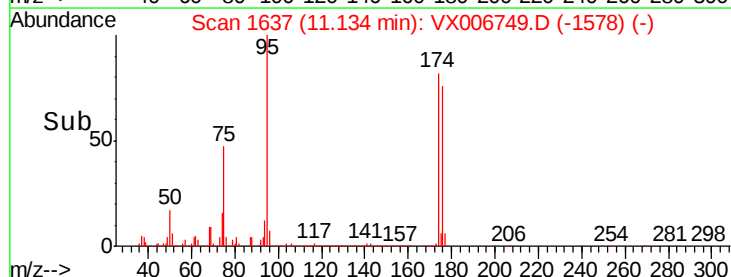
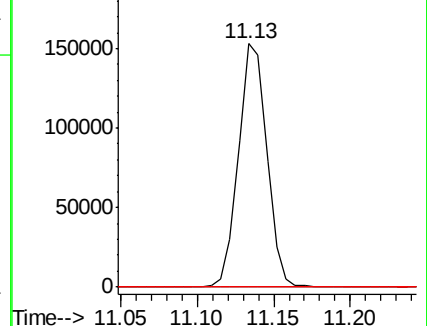
89 0.0 38.0 57.0#

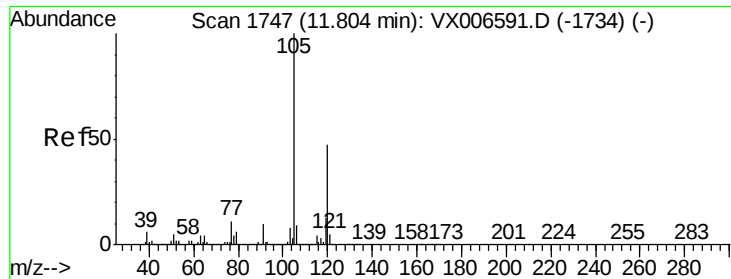


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

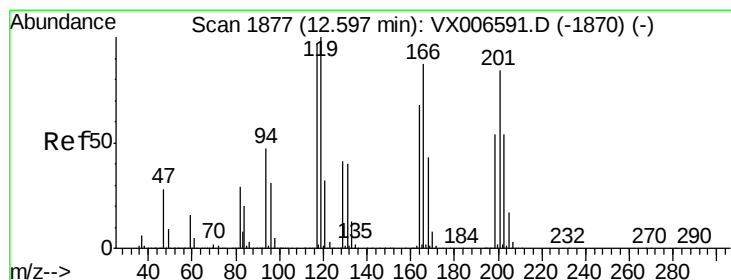
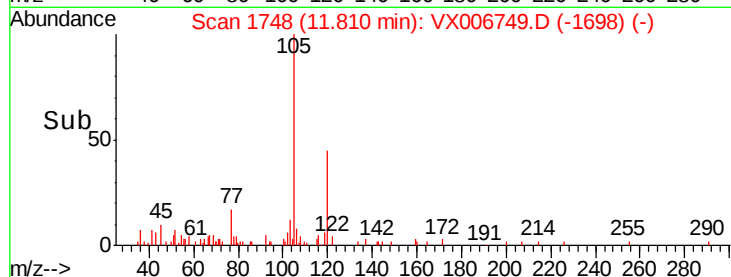
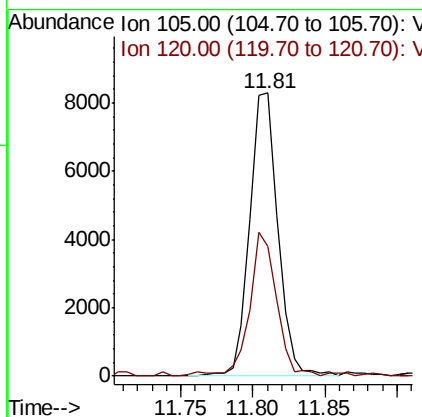
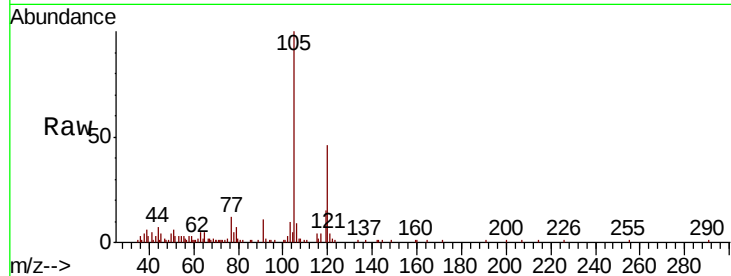




#84
 1,2,4-Trimethylbenzene
 Concen: 0.441 ug/l
 RT: 11.81 min Scan# 1748
 Delta R.T. 0.01 min
 Lab File: VX006749.D
 Acq: 22 Dec 2018 03:32

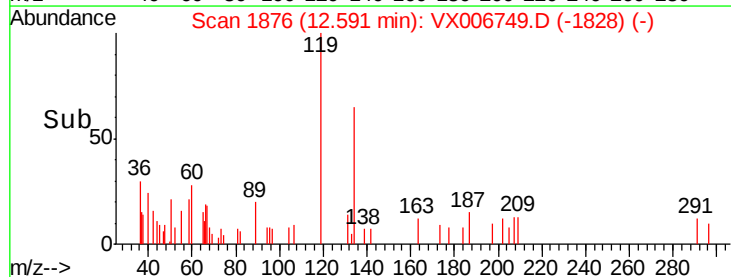
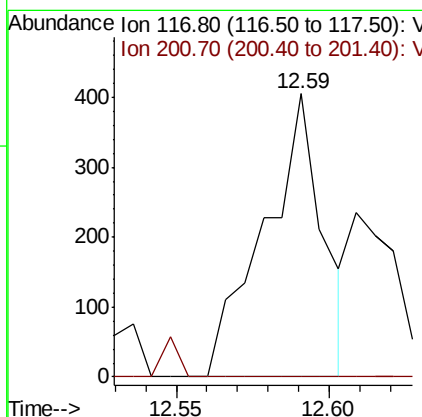
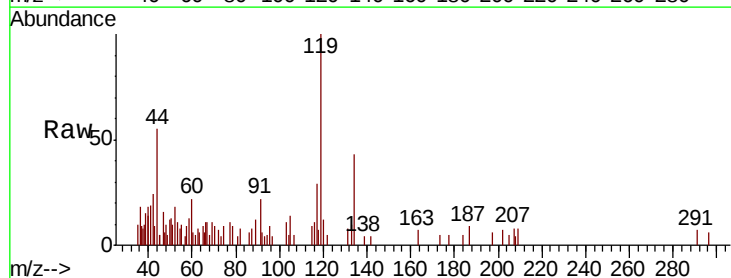
Instrument :
 MSVOA_X
 ClientSampleId :
 ROLLOFF-165

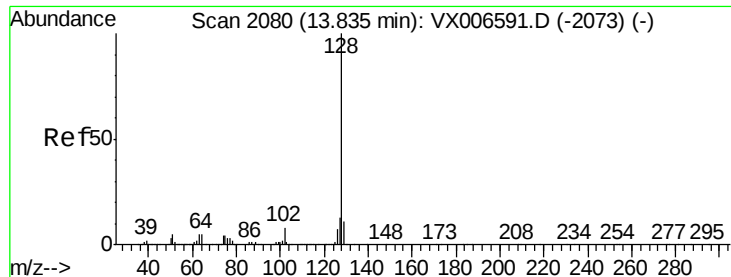
Tot Ion:105 Resp: 11236
 Ion Ratio Lower Upper
 105 100
 120 47.3 23.2 69.6



#90
 Hexachloroethane
 Concen: 3.416 ug/l
 RT: 12.59 min Scan# 1876
 Delta R.T. -0.01 min
 Lab File: VX006749.D
 Acq: 22 Dec 2018 03:32

Tgt Ion:117 Resp: 538
 Ion Ratio Lower Upper
 117 100
 201 0.0 42.9 128.7#





#95
Naphthalene
Concen: 0.818 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006749.D
Acq: 22 Dec 2018 03:32

Instrument :
MSVOA_X
ClientSampleId :
ROLLOFF-165

Tot Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.1	15.1
129	12.3	8.6	13.0

