

Data File : VX000177.D

Acq On : 28 Feb 2018 19:40

Operator : JC/MD

Sample : J1683-03 2X

Misc : 5.0mL/MSVOA_X/WATER

ALS Vial : 5 Sample Multiplier: 1

Instrument :

MSVOA_X

ClientSampleId :

RFK-RMAB-MW10-GWDL

Quant Time: Mar 01 06:35:50 2018

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X021418W.M

Quant Title : SW846 8260

QLast Update : Thu Feb 15 12:46:41 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	108205	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	182821	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	176228	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	95055	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.08	65	74811	55.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.72%	
35) Dibromofluoromethane	5.51	113	56343	48.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.66%	
50) Toluene-d8	8.73	98	216125	47.48	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.96%	
62) 4-Bromofluorobenzene	11.15	95	81960	45.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.84%	

Target Compounds

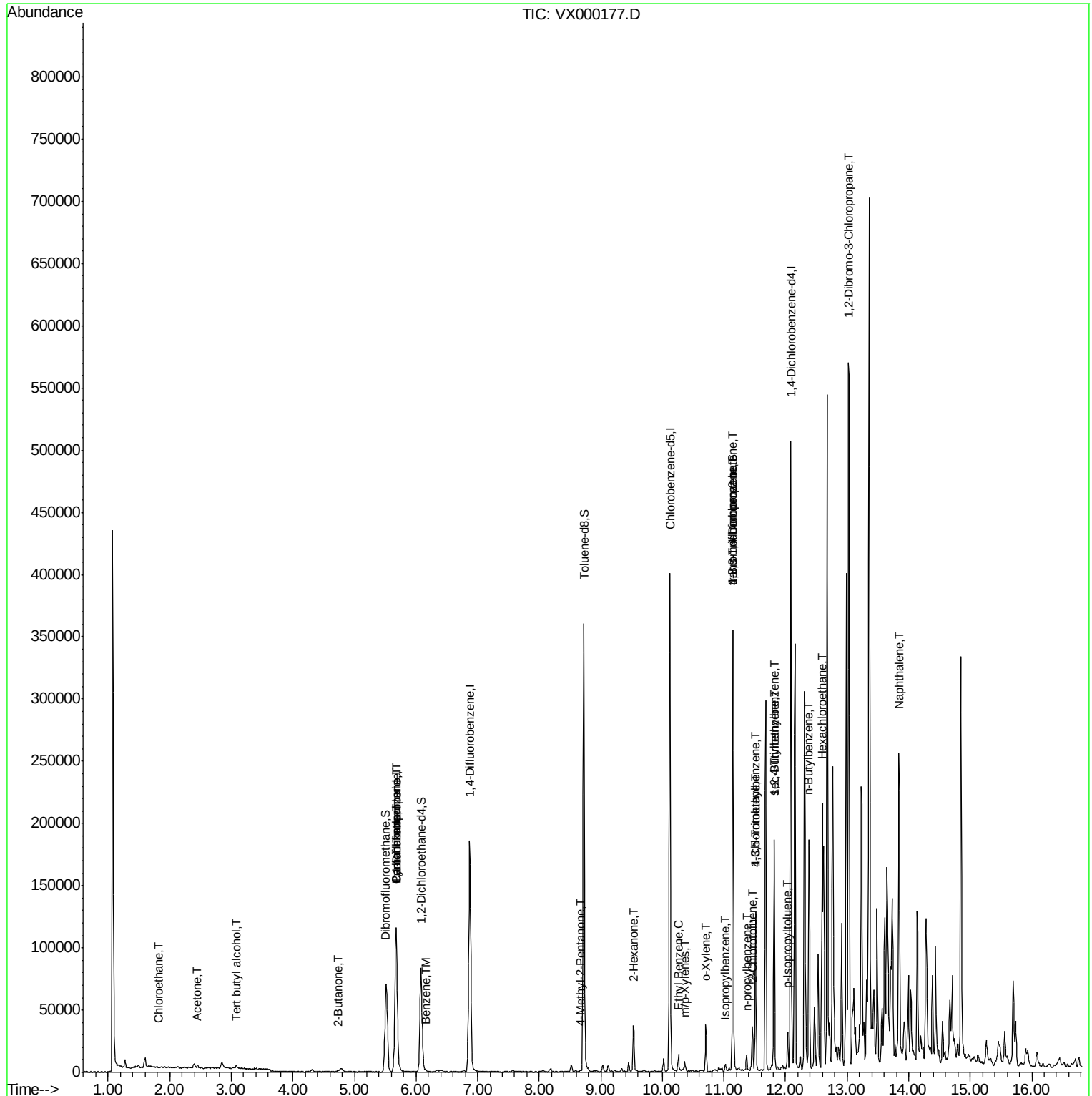
						Qvalue
5) Bromomethane	1.65	94	361	Below Cal		93
6) Chloroethane	1.82	64	327	0.40 ug/l	#	42
11) Tert butyl alcohol	3.08	59	3393	6.52 ug/l		95
16) Acetone	2.45	43	2249	2.57 ug/l	#	78
20) Methylene Chloride	2.85	84	750	Below Cal	#	51
25) 2-Butanone	4.73	43	1743	1.42 ug/l	#	81
31) Cyclohexane	5.67	56	2830	1.68 ug/l	#	49
36) 1,1-Dichloropropene	5.68	75	9100	5.55 ug/l	#	49
38) Carbon Tetrachloride	5.68	117	11040	6.23 ug/l	#	16
40) Benzene	6.15	78	1662	0.35 ug/l		92
41) Methacrylonitrile	5.09	41	30	Below Cal	#	1
51) 4-Methyl-2-Pentanone	8.66	43	606	0.26 ug/l		98
59) 2-Hexanone	9.53	43	2316	1.15 ug/l		86
67) Ethyl Benzene	10.26	91	7732	1.24 ug/l		95
68) m/p-Xylenes	10.37	106	1967	0.80 ug/l		77
69) o-Xylene	10.71	106	7788	3.27 ug/l		99
73) Isopropylbenzene	11.02	105	1826	0.30 ug/l		92
76) 1,2,3-Trichloropropane	11.15	75	45728	23.22 ug/l	#	33
78) n-propylbenzene	11.37	91	4865	0.68 ug/l		94
79) 2-Chlorotoluene	11.46	91	2175	0.54 ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.51	105	53317	10.47 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.15	75	45728	66.14 ug/l	#	13
82) 4-Chlorotoluene	11.51	91	6307	1.28 ug/l	#	41
84) 1,2,4-Trimethylbenzene	11.82	105	74891	14.16 ug/l		100
85) sec-Butylbenzene	11.82	105	74891	11.72 ug/l	#	55
86) p-Isopropyltoluene	12.04	119	12761	2.24 ug/l		97
89) n-Butylbenzene	12.38	91	17214	3.20 ug/l	#	1
90) Hexachloroethane	12.60	117	9839	10.59 ug/l	#	8
92) 1,2-Dibromo-3-Chloropropan	13.03	75	2109	3.62 ug/l	#	1
95) Naphthalene	13.84	128	145104	18.50 ug/l		97

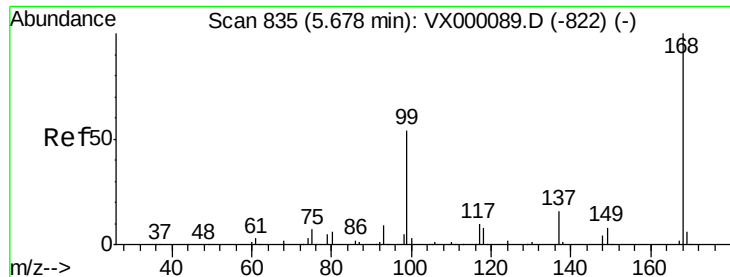
(#)=qualifier out of range (m)=manual integration (+)=signals summed

ALS Vial : 5 Sample Multiplier: 1

RFK-RMAB-MW10-GWDL

Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.68 min Scan# 835

Delta R.T. -0.00 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Instrument :

MSVOA_X

ClientSampleId :

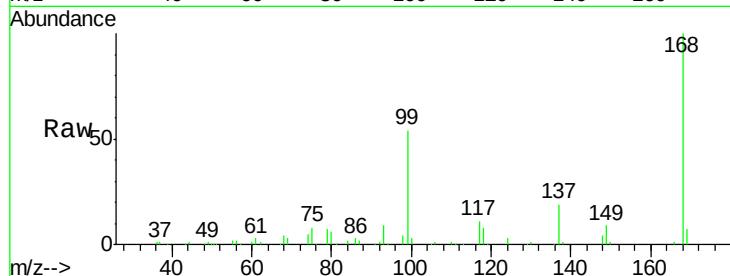
RFK-RMAB-MW10-GWDL

Tgt Ion:168 Resp: 108205

Ion Ratio Lower Upper

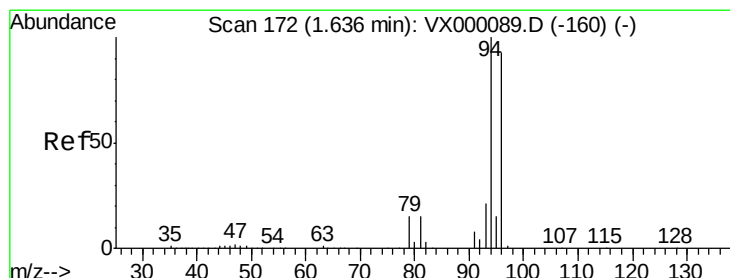
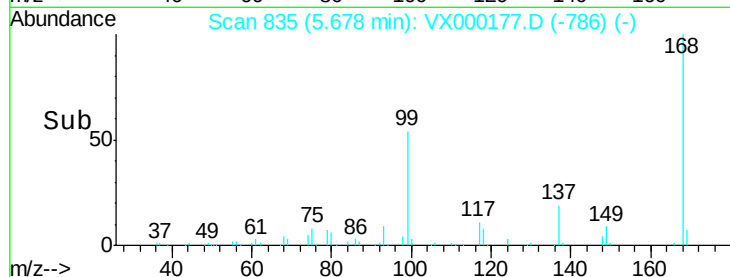
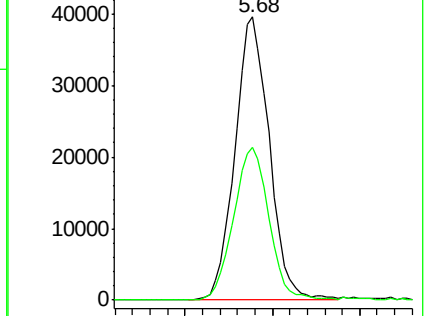
168 100

99 53.8 43.1 64.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 174

Delta R.T. 0.01 min

Lab File: VX000177.D

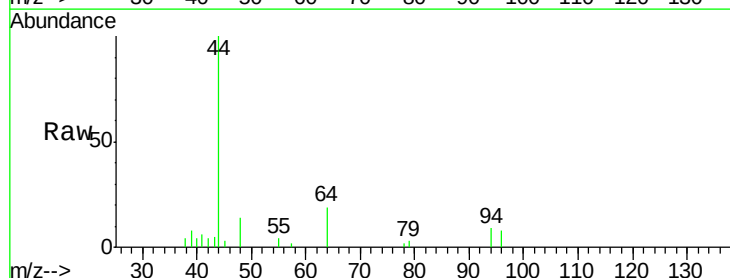
Acq: 28 Feb 2018 19:40

Tgt Ion: 94 Resp: 361

Ion Ratio Lower Upper

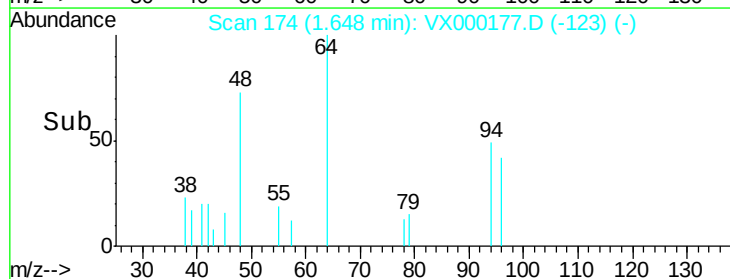
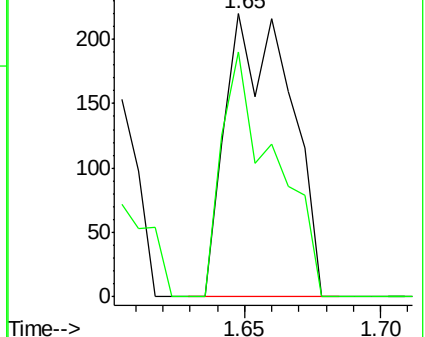
94 100

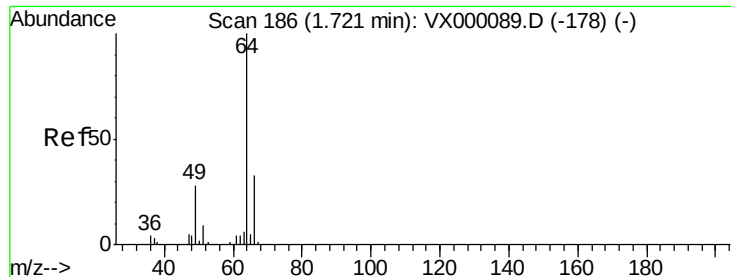
96 86.4 74.6 112.0



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#6

Chloroethane

Concen: 0.40 ug/l

RT: 1.82 min Scan# 203

Delta R.T. 0.10 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Instrument :

MSVOA_X

ClientSampleId :

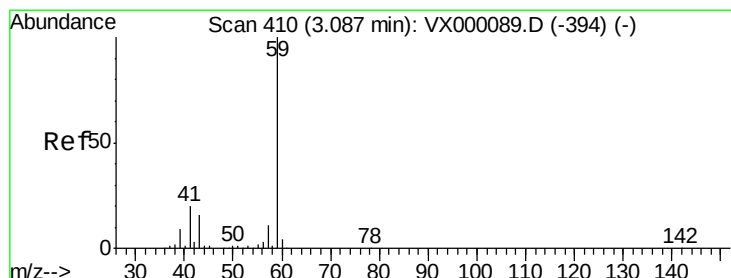
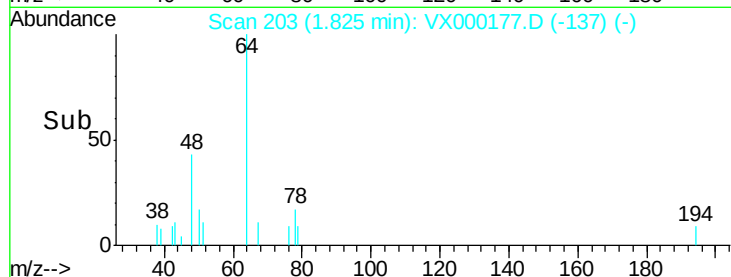
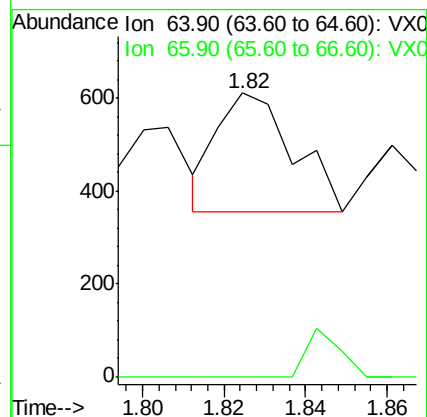
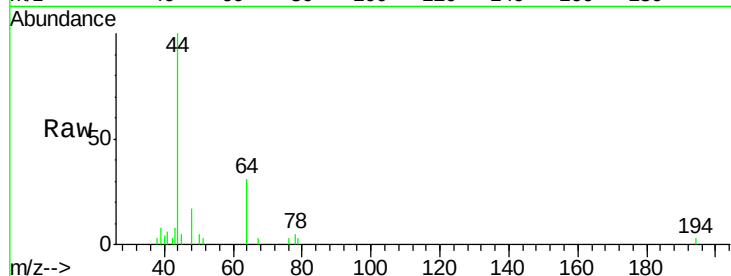
RFK-RMAB-MW10-GWDL

Tgt Ion: 64 Resp: 327

Ion Ratio Lower Upper

64 100

66 0.0 26.0 39.0#



#11

Tert butyl alcohol

Concen: 6.52 ug/l

RT: 3.08 min Scan# 409

Delta R.T. -0.01 min

Lab File: VX000177.D

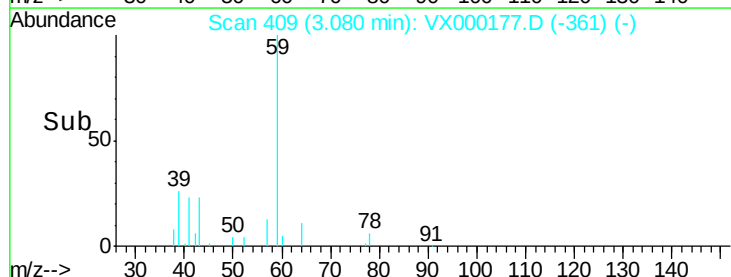
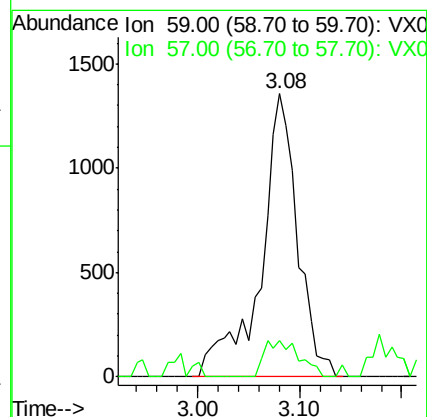
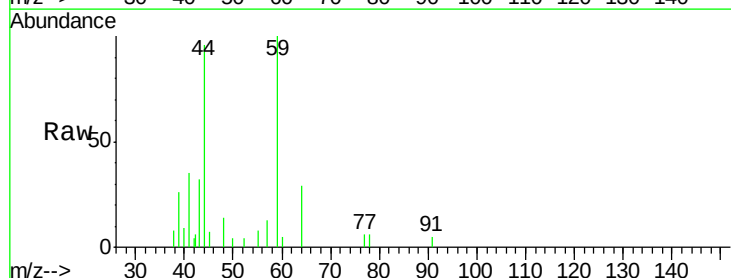
Acq: 28 Feb 2018 19:40

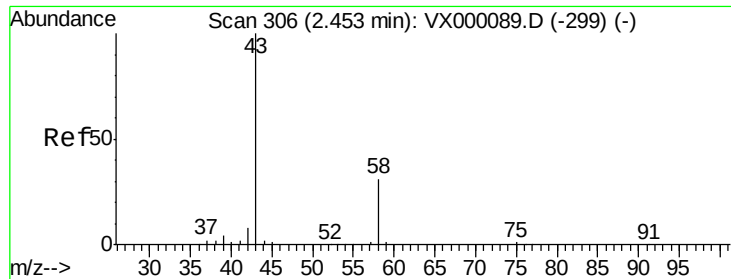
Tgt Ion: 59 Resp: 3393

Ion Ratio Lower Upper

59 100

57 12.2 8.3 12.5





#16

Acetone

Concen: 2.57 ug/l

RT: 2.45 min Scan# 306

Delta R.T. -0.00 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Instrument :

MSVOA_X

ClientSampleId :

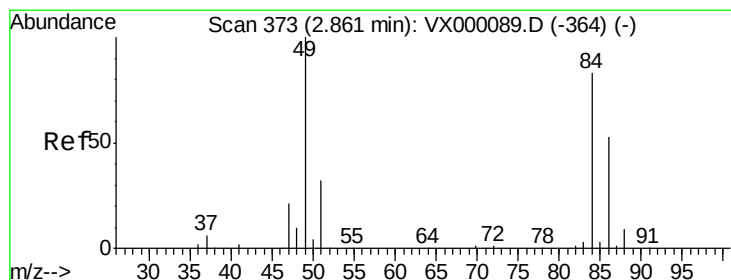
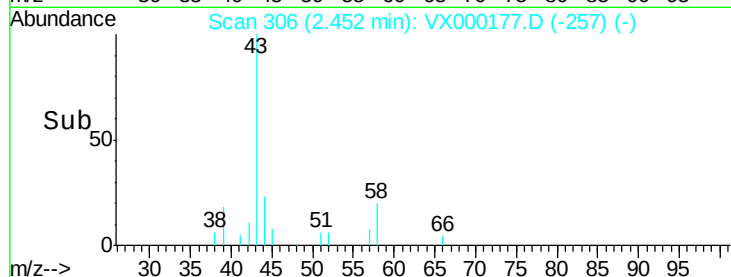
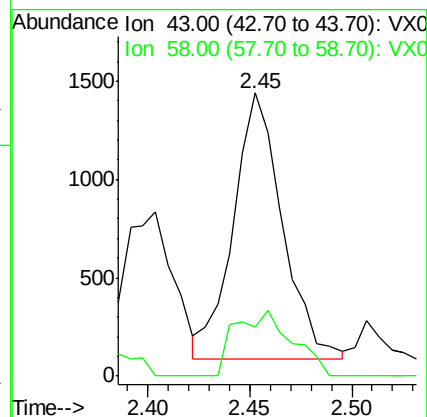
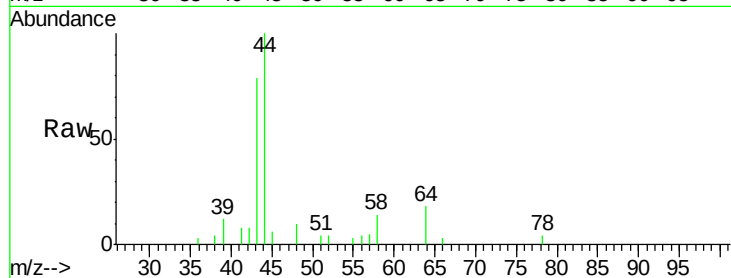
RFK-RMAB-MW10-GWDL

Tgt Ion: 43 Resp: 2249

Ion Ratio Lower Upper

43 100

58 19.2 25.0 37.4#



#20

Methylene Chloride

Concen: Below Cal

RT: 2.85 min Scan# 372

Delta R.T. -0.01 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Tgt Ion: 84 Resp: 750

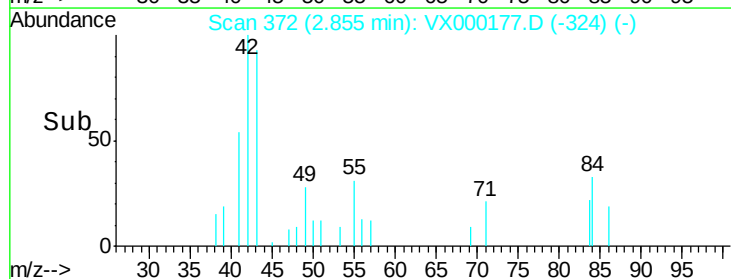
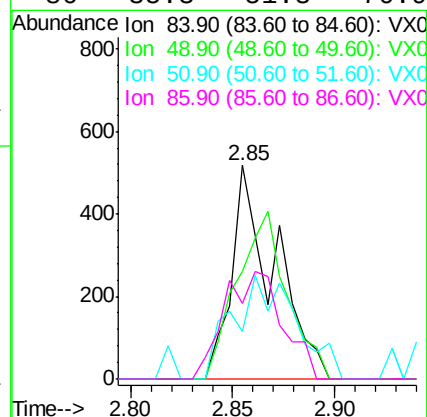
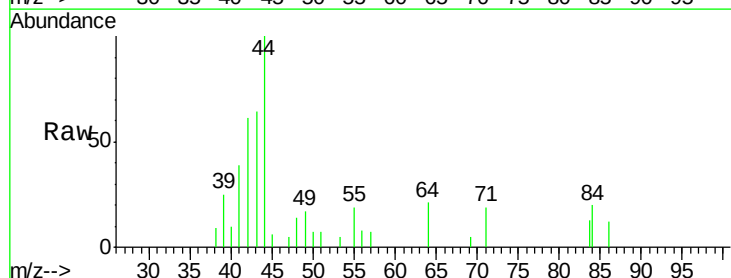
Ion Ratio Lower Upper

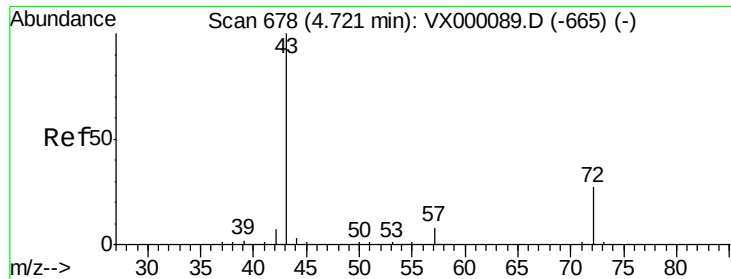
84 100

49 50.6 96.1 144.1#

51 22.0 30.5 45.7#

86 35.3 51.3 76.9#





#25

2-Butanone

Concen: 1.42 ug/l

RT: 4.73 min Scan# 680

Delta R.T. 0.01 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Instrument :

MSVOA_X

ClientSampleId :

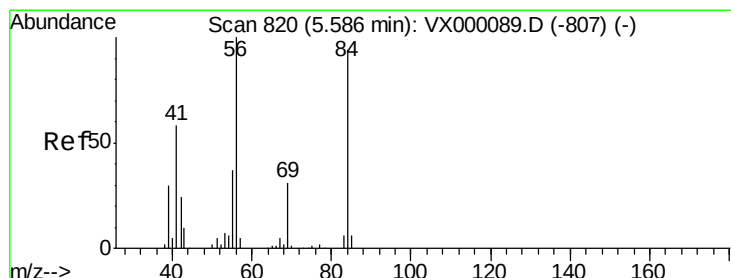
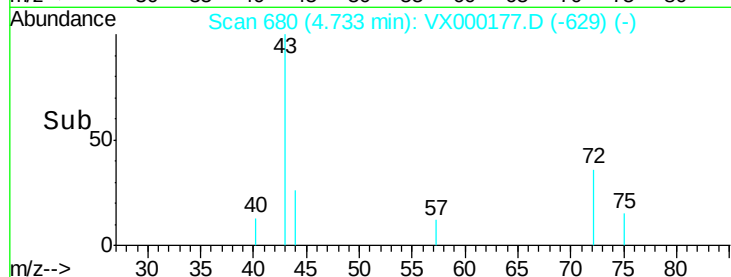
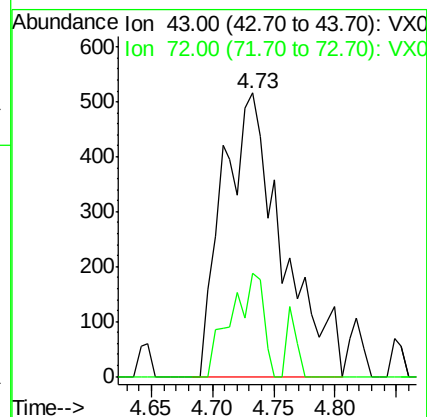
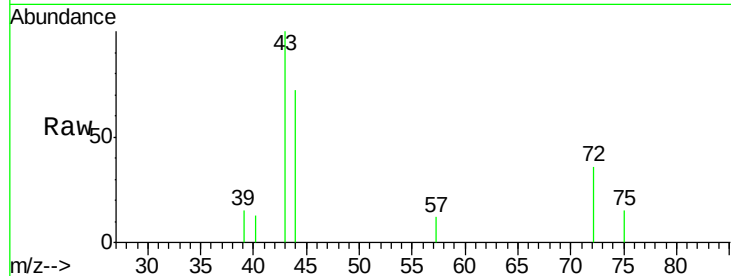
RFK-RMAB-MW10-GWDL

Tgt Ion: 43 Resp: 1743

Ion Ratio Lower Upper

43 100

72 36.4 21.3 31.9#



#31

Cyclohexane

Concen: 1.68 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.09 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

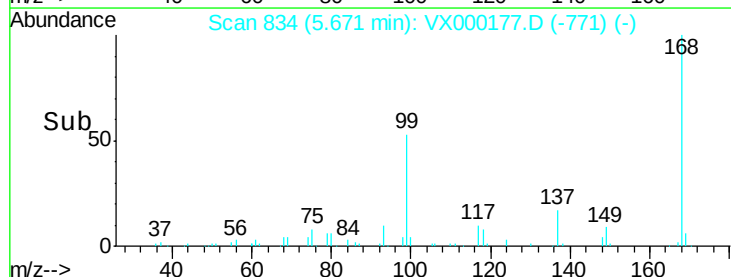
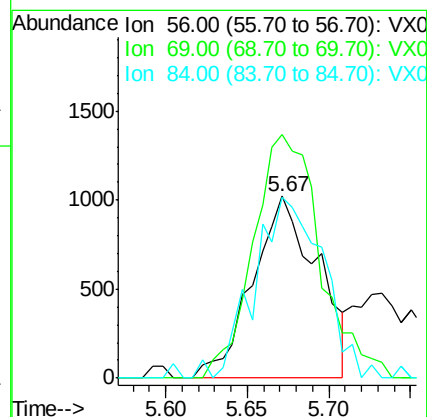
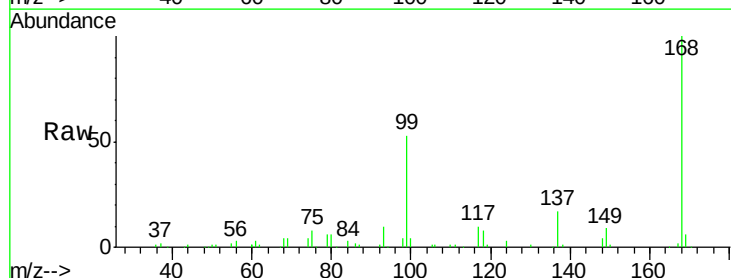
Tgt Ion: 56 Resp: 2830

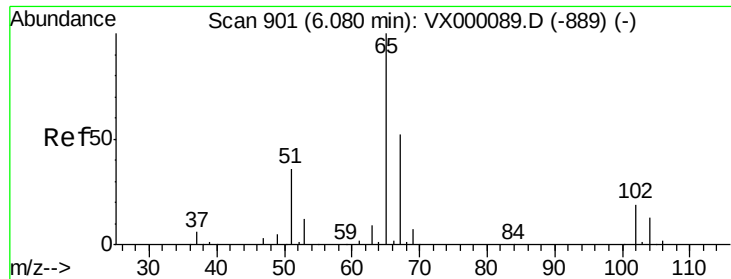
Ion Ratio Lower Upper

56 100

69 134.1 24.9 37.3#

84 99.8 75.0 112.4

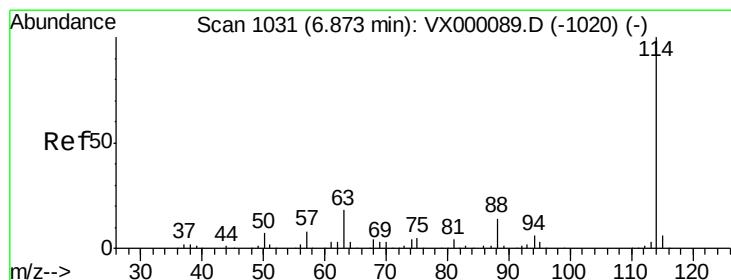
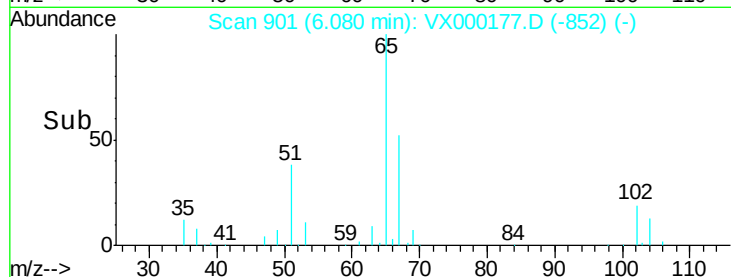
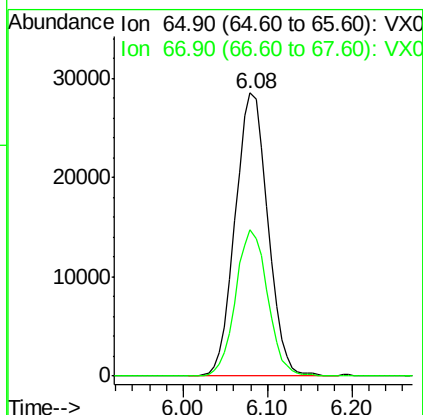
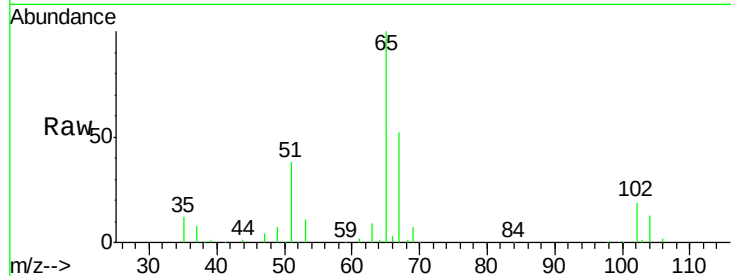




#33
 1,2-Dichloroethane-d4
 Concen: 55.36 ug/l
 RT: 6.08 min Scan# 901
 Delta R.T. -0.00 min
 Lab File: VX000177.D
 Acq: 28 Feb 2018 19:40

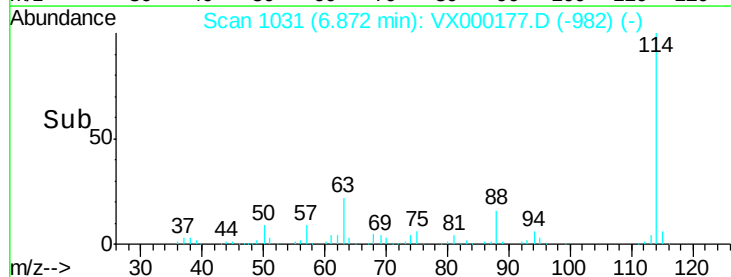
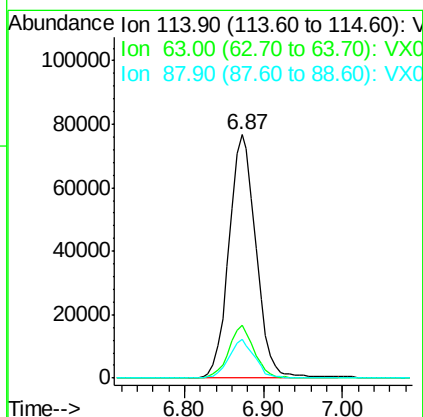
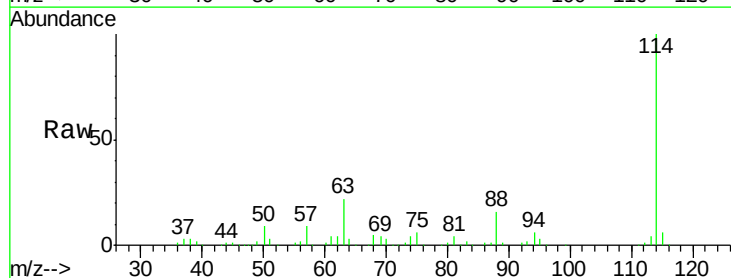
Instrument :
 MSVOA_X
 ClientSampleId :
 RFK-RMAB-MW10-GWDL

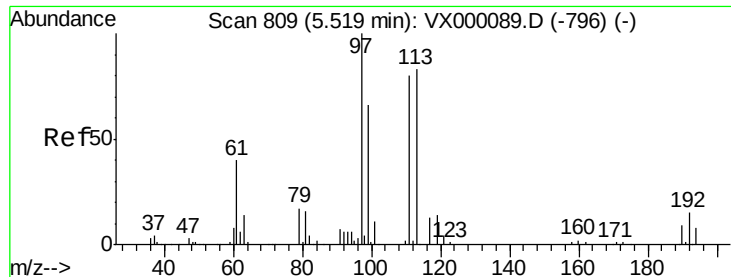
Tgt Ion: 65 Resp: 74811
 Ion Ratio Lower Upper
 65 100
 67 50.7 0.0 104.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1031
 Delta R.T. -0.00 min
 Lab File: VX000177.D
 Acq: 28 Feb 2018 19:40

Tgt Ion: 114 Resp: 182821
 Ion Ratio Lower Upper
 114 100
 63 21.7 0.0 36.4
 88 15.7 0.0 29.0

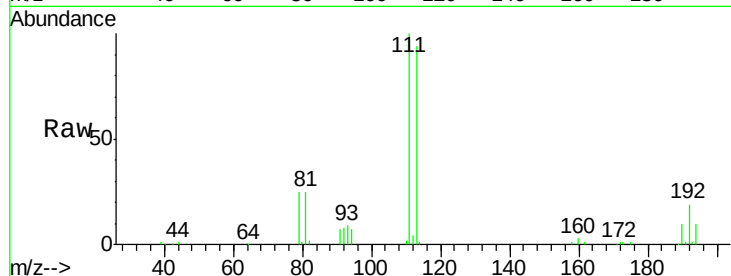




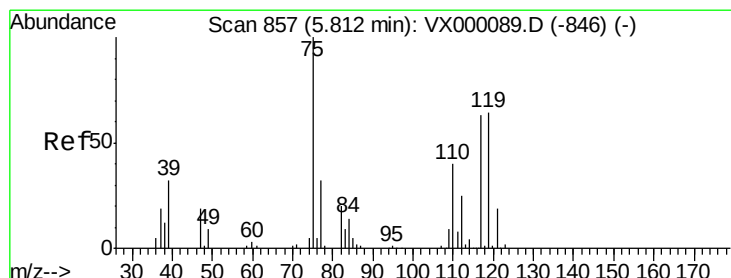
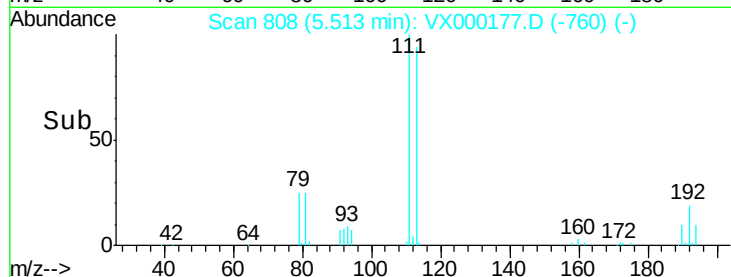
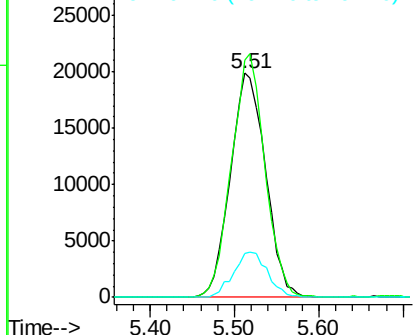
#35
 Dibromofluoromethane
 Concen: 48.83 ug/l
 RT: 5.51 min Scan# 808
 Delta R.T. -0.01 min
 Lab File: VX000177.D
 Acq: 28 Feb 2018 19:40

Instrument :
 MSVOA_X
 ClientSampleId :
 RFK-RMAB-MW10-GWDL

Tgt Ion:113 Resp: 56343
 Ion Ratio Lower Upper
 113 100
 111 102.8 81.0 121.6
 192 19.5 15.7 23.5

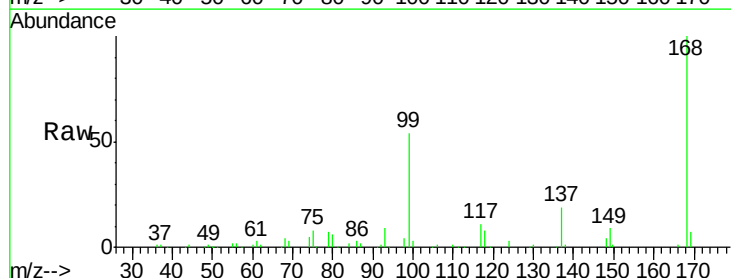


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

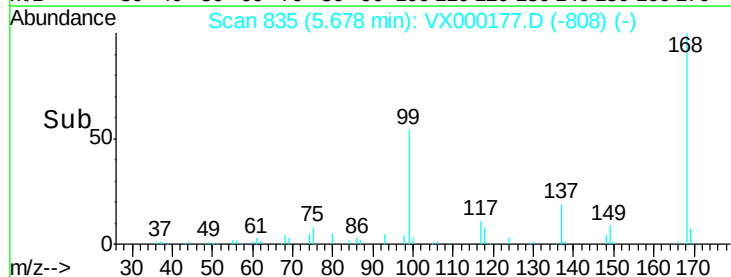
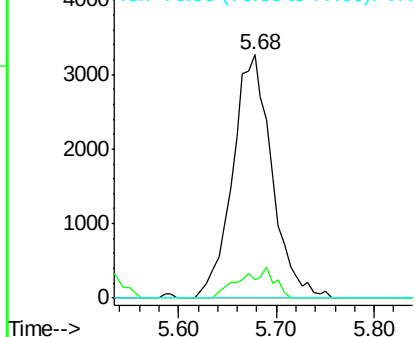


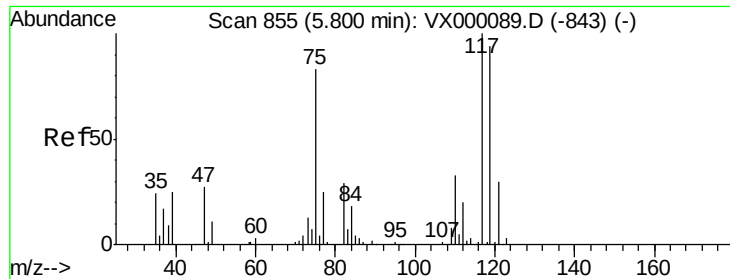
#36
 1,1-Dichloropropene
 Concen: 5.55 ug/l
 RT: 5.68 min Scan# 835
 Delta R.T. -0.13 min
 Lab File: VX000177.D
 Acq: 28 Feb 2018 19:40

Tgt Ion: 75 Resp: 9100
 Ion Ratio Lower Upper
 75 100
 110 10.7 19.5 58.5#
 77 0.0 24.7 37.1#



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: 6.23 ug/l

RT: 5.68 min Scan# 835

Delta R.T. -0.12 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Instrument :

MSVOA_X

ClientSampleId :

RFK-RMAB-MW10-GWDL

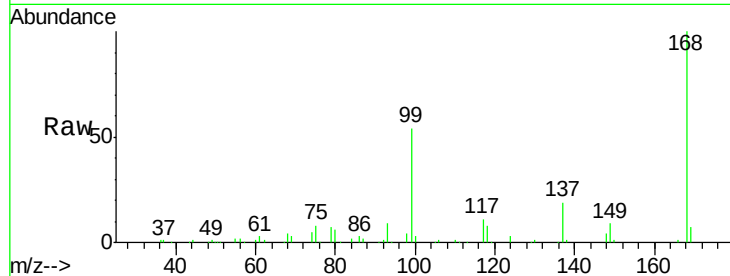
Tgt Ion:117 Resp: 11040

Ion Ratio Lower Upper

117 100

119 4.2 75.3 112.9#

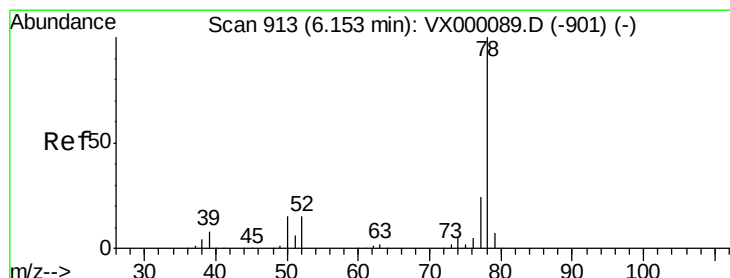
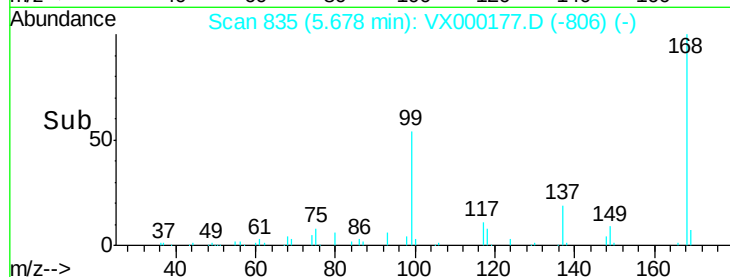
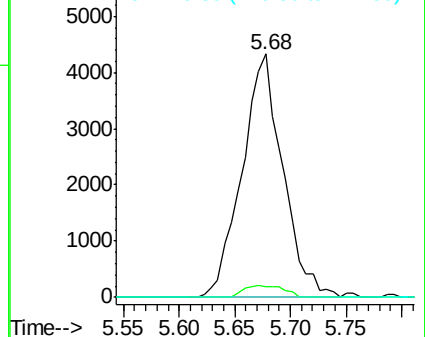
121 0.0 23.7 35.5#



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



#40

Benzene

Concen: 0.35 ug/l

RT: 6.15 min Scan# 913

Delta R.T. -0.00 min

Lab File: VX000177.D

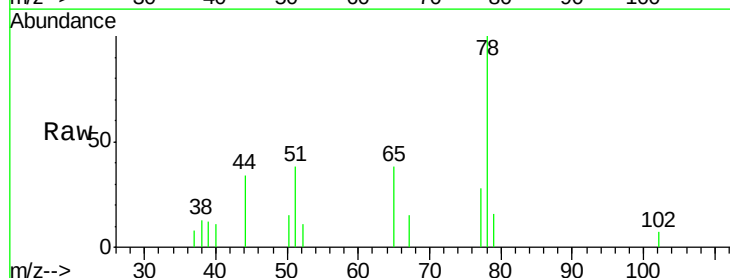
Acq: 28 Feb 2018 19:40

Tgt Ion: 78 Resp: 1662

Ion Ratio Lower Upper

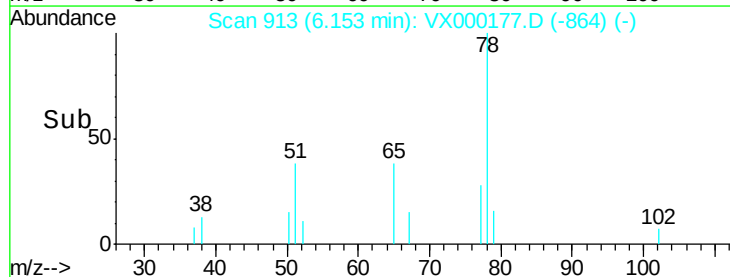
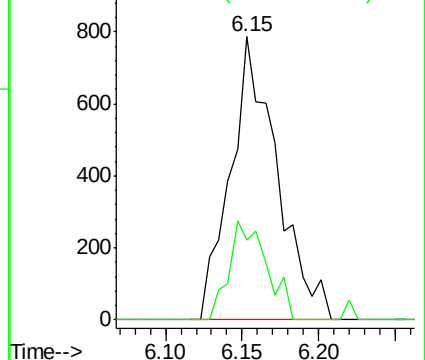
78 100

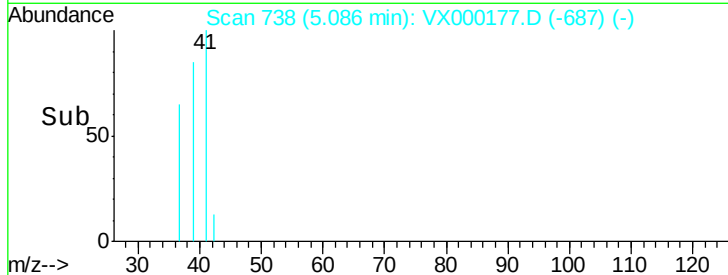
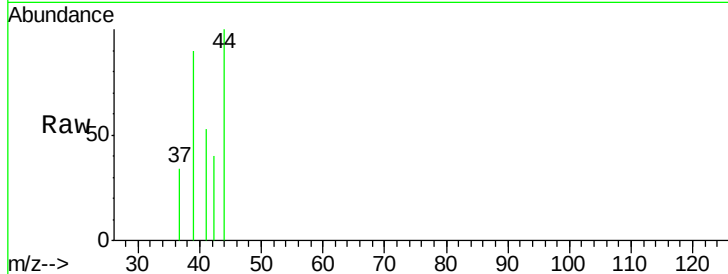
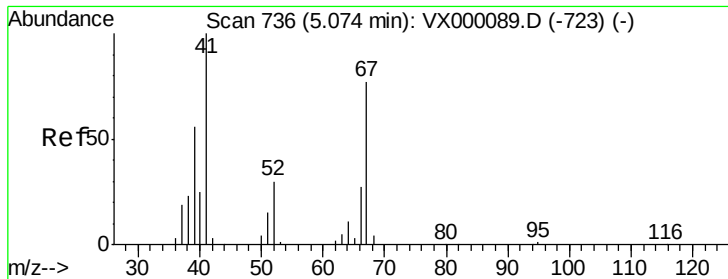
77 28.4 19.4 29.0



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0

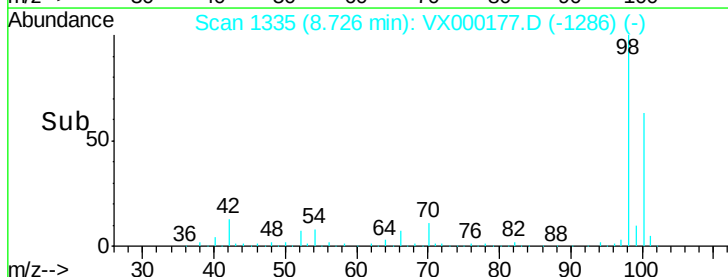
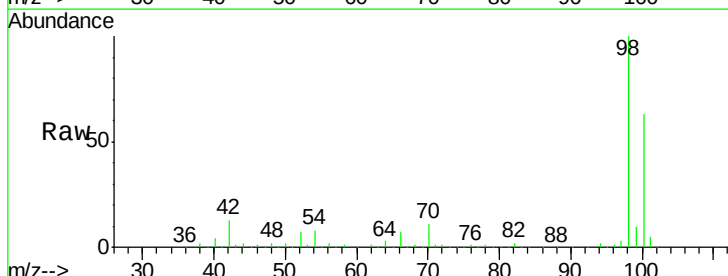
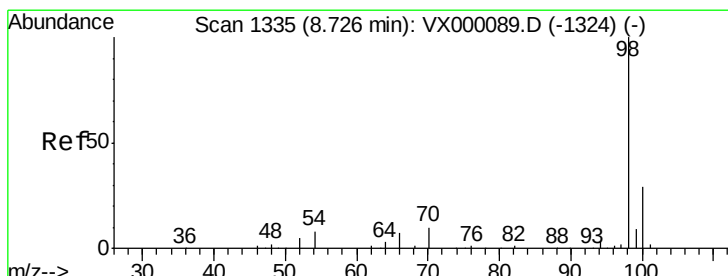
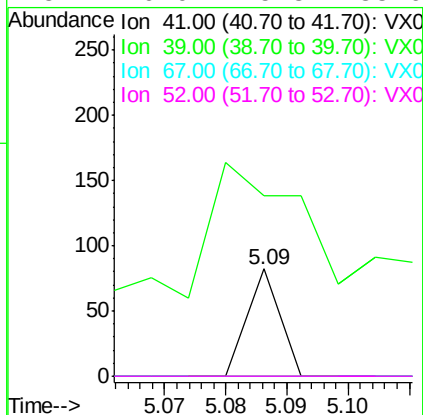




#41
Methacrylonitrile
Concen: Below Cal
RT: 5.09 min Scan# 738
Delta R.T. 0.01 min
Lab File: VX000177.D
Acq: 28 Feb 2018 19:40

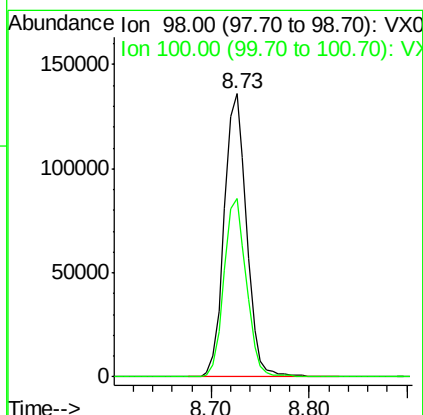
Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW10-GWDL

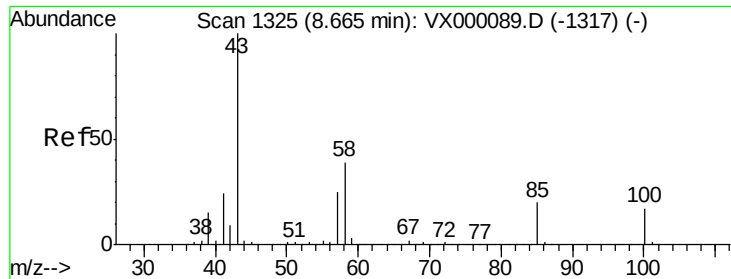
Tgt Ion: 41 Resp: 30
Ion Ratio Lower Upper
41 100
39 1166.7 45.1 67.7#
67 0.0 61.0 91.4#
52 0.0 25.8 38.6#



#50
Toluene-d8
Concen: 47.48 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000177.D
Acq: 28 Feb 2018 19:40

Tgt Ion: 98 Resp: 216125
Ion Ratio Lower Upper
98 100
100 63.5 52.2 78.2





#51

4-Methyl-2-Pentanone

Concen: 0.26 ug/l

RT: 8.66 min Scan# 1325

Delta R.T. -0.00 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Instrument :

MSVOA_X

ClientSampleId :

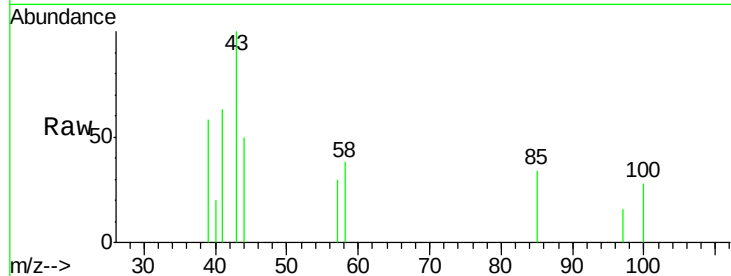
RFK-RMAB-MW10-GWDL

Tgt Ion: 43 Resp: 606

Ion Ratio Lower Upper

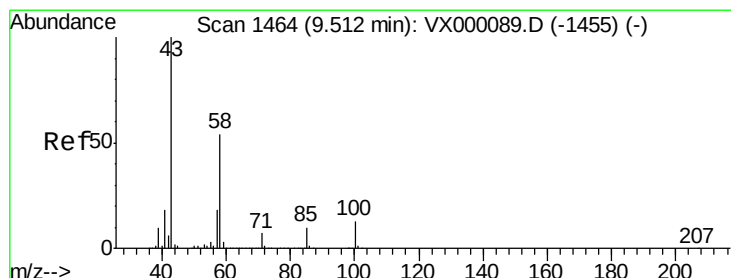
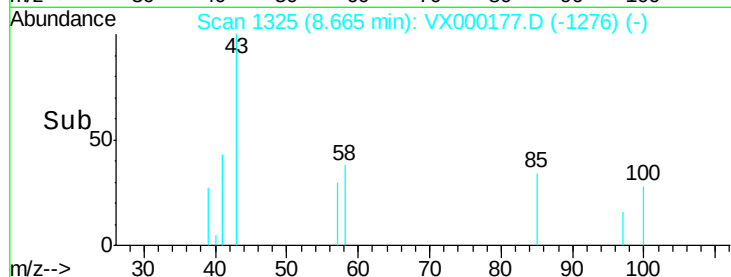
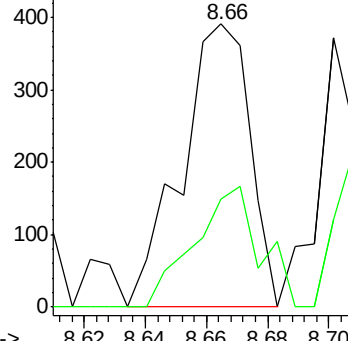
43 100

58 40.9 31.6 47.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#59

2-Hexanone

Concen: 1.15 ug/l

RT: 9.53 min Scan# 1467

Delta R.T. 0.02 min

Lab File: VX000177.D

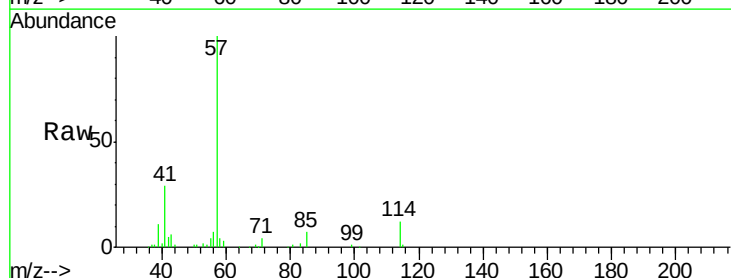
Acq: 28 Feb 2018 19:40

Tgt Ion: 43 Resp: 2316

Ion Ratio Lower Upper

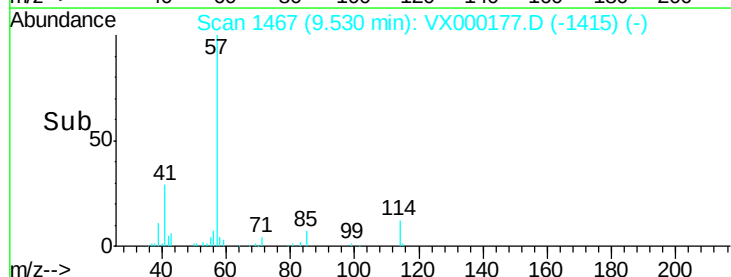
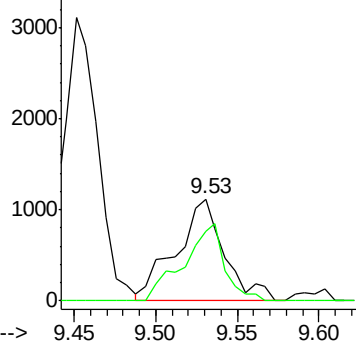
43 100

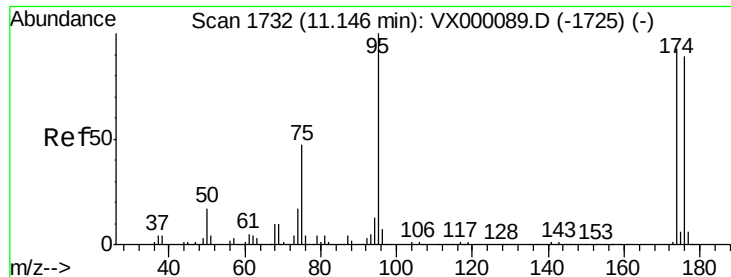
58 64.1 27.1 81.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#62

4-Bromofluorobenzene

Concen: 45.92 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. -0.00 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Instrument :

MSVOA_X

ClientSampleId :

RFK-RMAB-MW10-GWDL

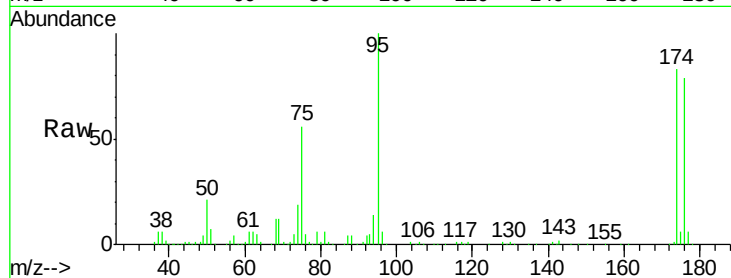
Tgt Ion: 95 Resp: 81960

Ion Ratio Lower Upper

95 100

174 82.8 0.0 187.8

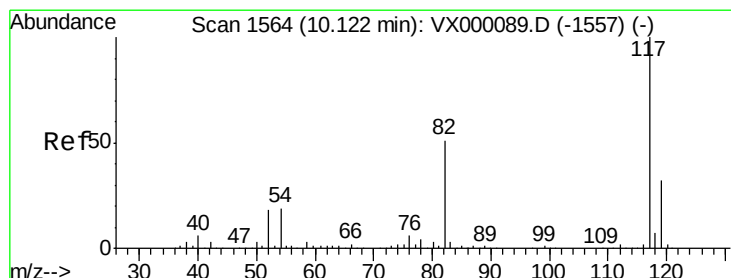
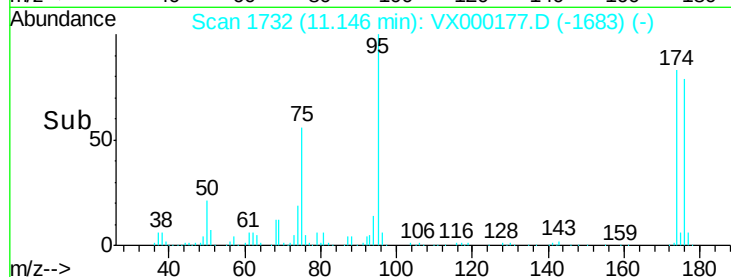
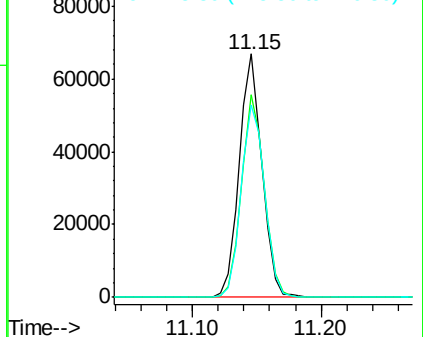
176 80.7 0.0 181.2



Abundance Ion 94.90 (94.60 to 95.60): VX000089.D (-1725) (-)

Ion 173.80 (173.50 to 174.50): VX000089.D (-1725) (-)

Ion 175.80 (175.50 to 176.50): VX000089.D (-1725) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 10.12 min Scan# 1564

Delta R.T. -0.00 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

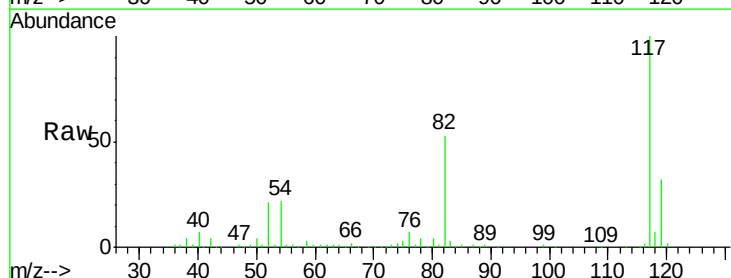
Tgt Ion: 117 Resp: 176228

Ion Ratio Lower Upper

117 100

82 53.0 41.0 61.6

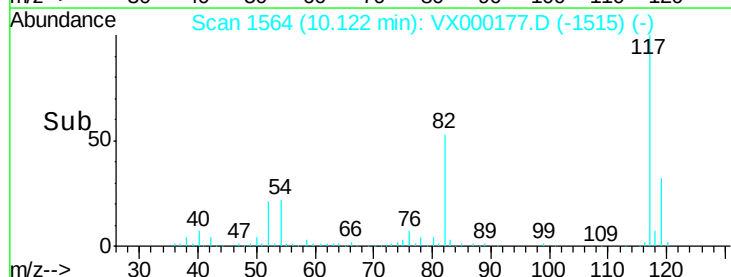
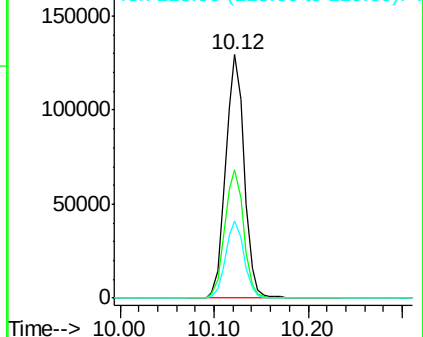
119 32.0 25.5 38.3

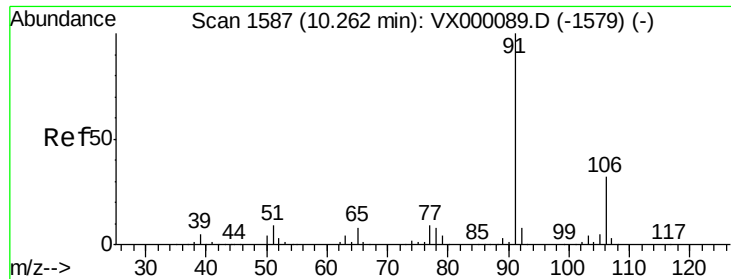


Abundance Ion 116.90 (116.60 to 117.60): VX000089.D (-1557) (-)

Ion 82.00 (81.70 to 82.70): VX000089.D (-1557) (-)

Ion 118.90 (118.60 to 119.60): VX000089.D (-1557) (-)

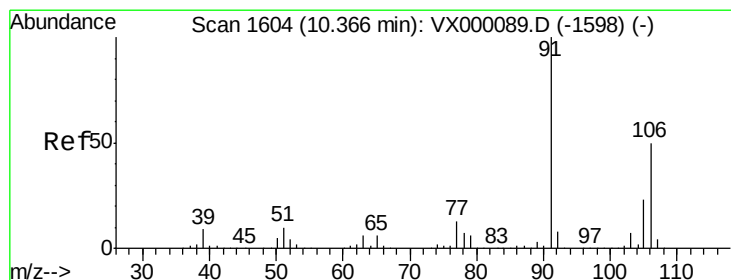
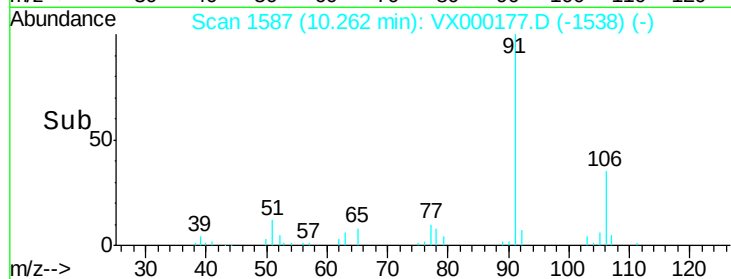
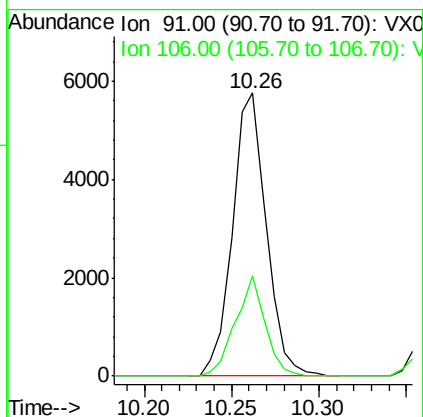
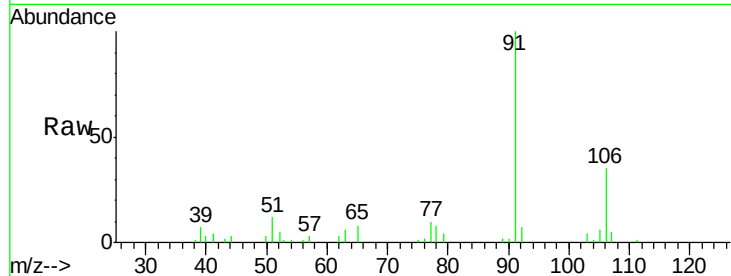




#67
Ethyl Benzene
Concen: 1.24 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. -0.00 min
Lab File: VX000177.D
Acq: 28 Feb 2018 19:40

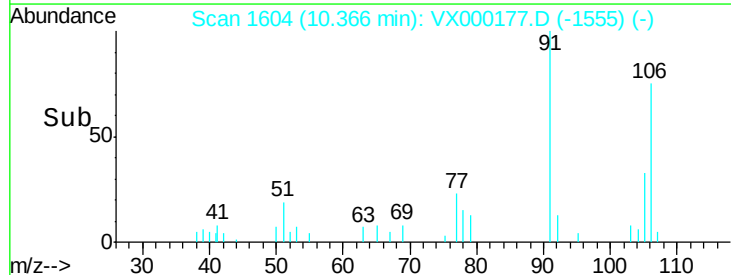
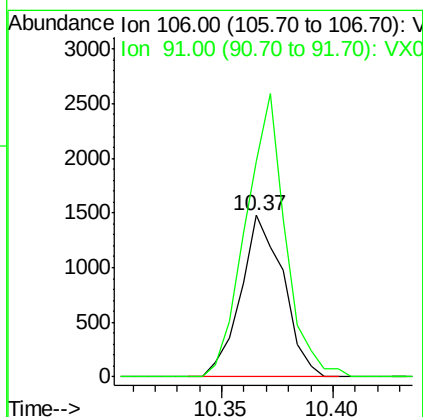
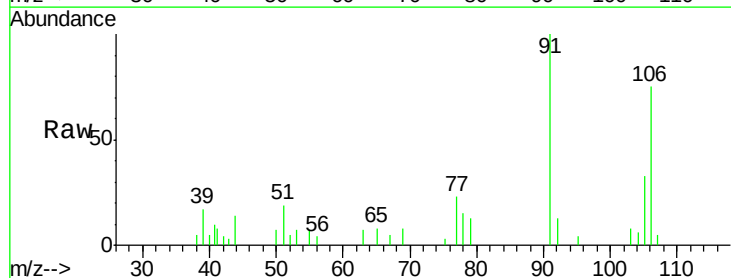
Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW10-GWDL

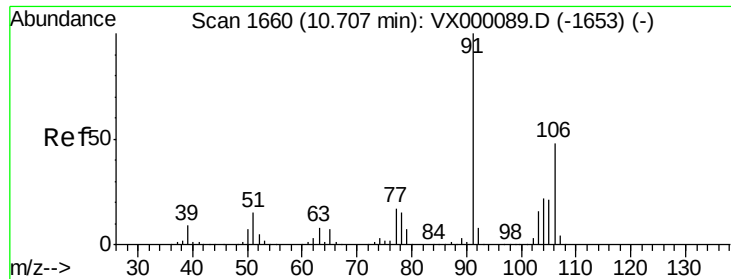
Tgt Ion: 91 Resp: 7732
Ion Ratio Lower Upper
91 100
106 35.2 25.8 38.6



#68
m/p-Xylenes
Concen: 0.80 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000177.D
Acq: 28 Feb 2018 19:40

Tgt Ion: 106 Resp: 1967
Ion Ratio Lower Upper
106 100
91 163.8 159.1 238.7

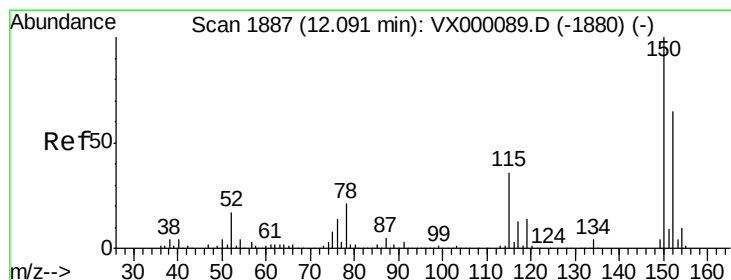
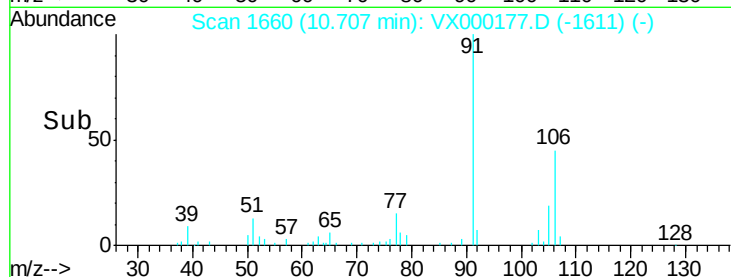
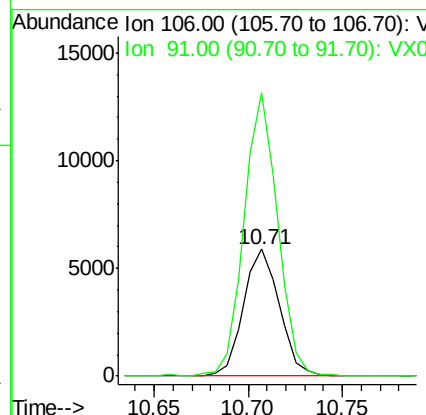
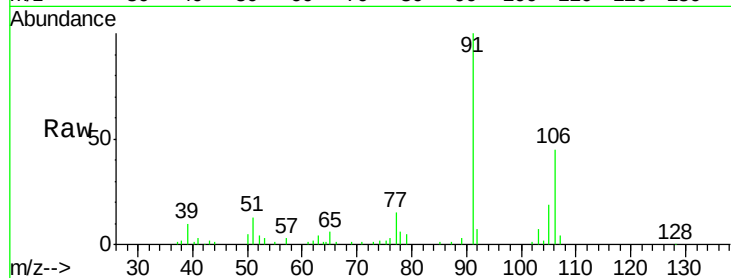




#69
o-Xylene
Concen: 3.27 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000177.D
Acq: 28 Feb 2018 19:40

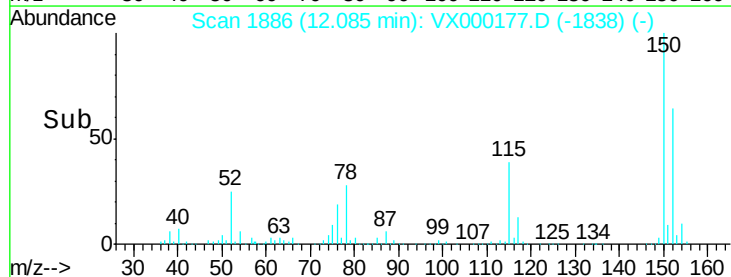
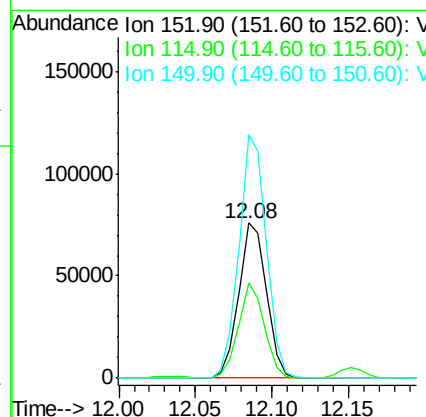
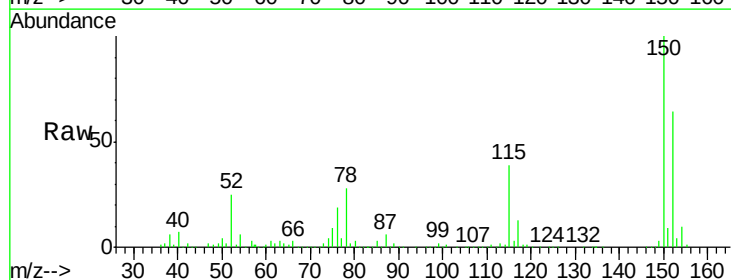
Instrument :
MSVOA_X
ClientSampleId :
RFK-RMAB-MW10-GWDL

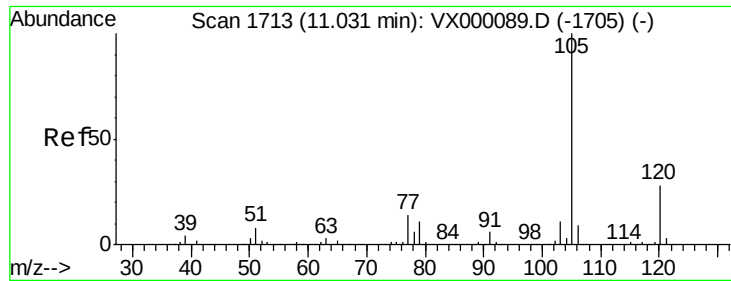
Tgt Ion:106 Resp: 7788
Ion Ratio Lower Upper
106 100
91 208.5 103.8 311.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.01 min
Lab File: VX000177.D
Acq: 28 Feb 2018 19:40

Tgt Ion:152 Resp: 95055
Ion Ratio Lower Upper
152 100
115 57.5 39.1 117.2
150 154.5 0.0 348.2





#73

Isopropylbenzene

Concen: 0.30 ug/l

RT: 11.02 min Scan# 1712

Delta R.T. -0.01 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Instrument :

MSVOA_X

ClientSampleId :

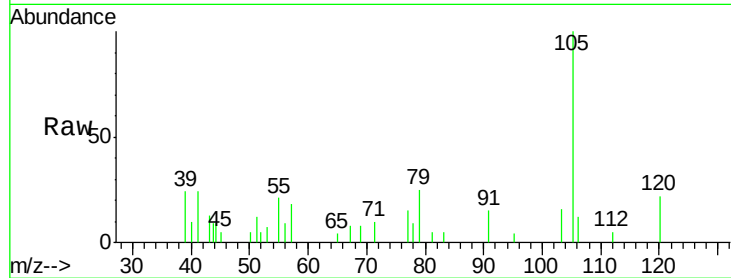
RFK-RMAB-MW10-GWDL

Tgt Ion: 105 Resp: 1826

Ion Ratio Lower Upper

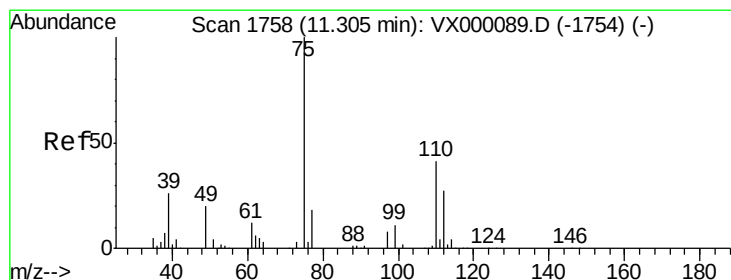
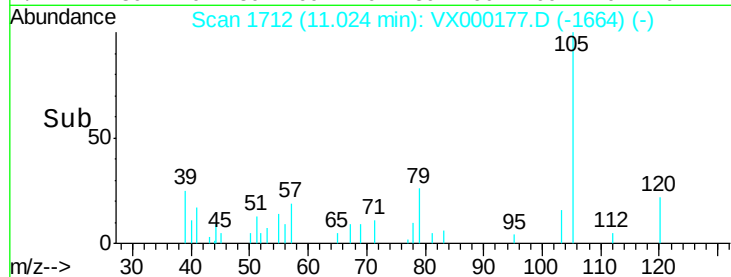
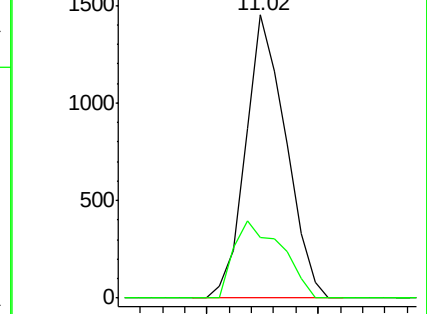
105 100

120 32.4 14.0 42.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#76

1,2,3-Trichloropropane

Concen: 23.22 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. -0.16 min

Lab File: VX000177.D

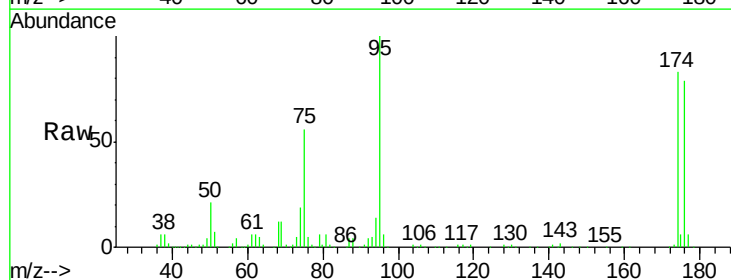
Acq: 28 Feb 2018 19:40

Tgt Ion: 75 Resp: 45728

Ion Ratio Lower Upper

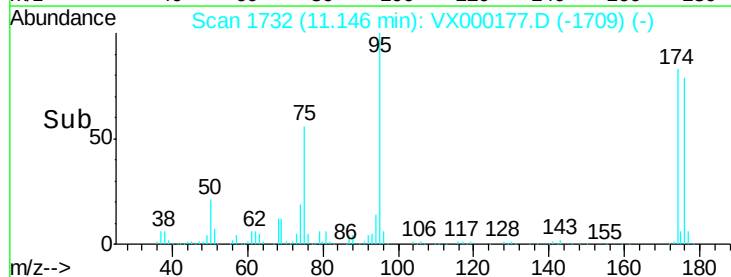
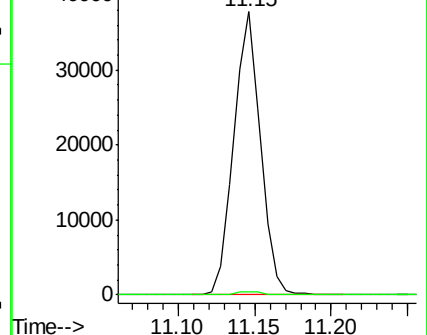
75 100

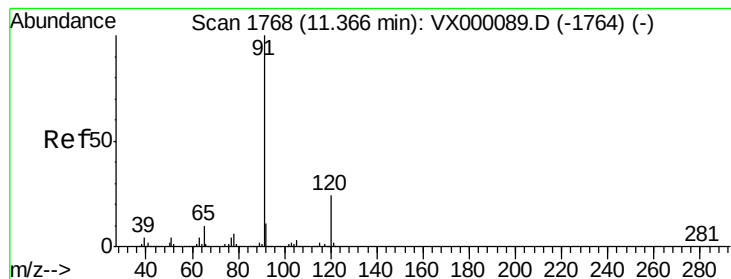
77 1.4 22.8 68.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#78

n-propylbenzene

Concen: 0.68 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. -0.00 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Instrument :

MSVOA_X

ClientSampleId :

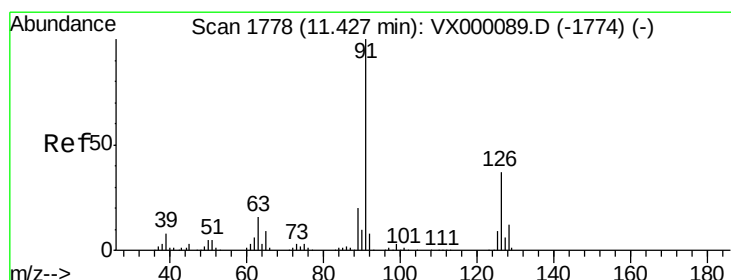
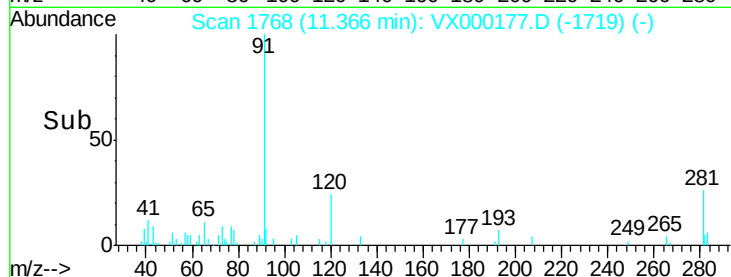
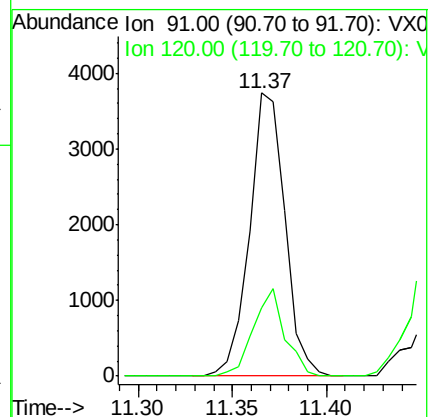
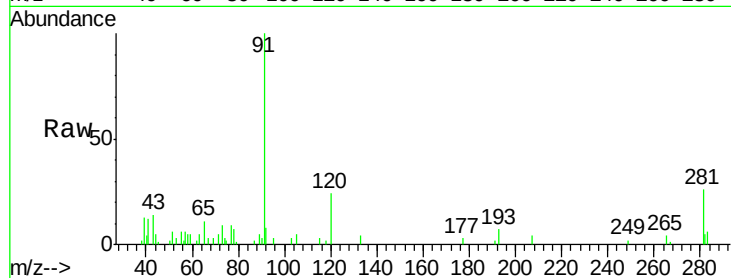
RFK-RMAB-MW10-GWDL

Tgt Ion: 91 Resp: 4865

Ion Ratio Lower Upper

91 100

120 27.4 12.3 36.9



#79

2-Chlorotoluene

Concen: 0.54 ug/l

RT: 11.46 min Scan# 1784

Delta R.T. 0.04 min

Lab File: VX000177.D

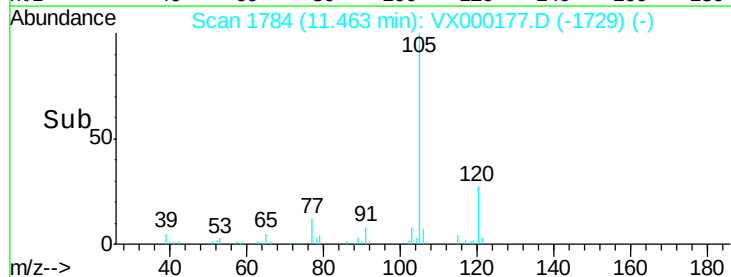
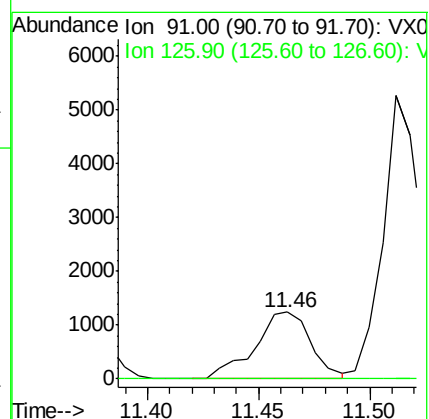
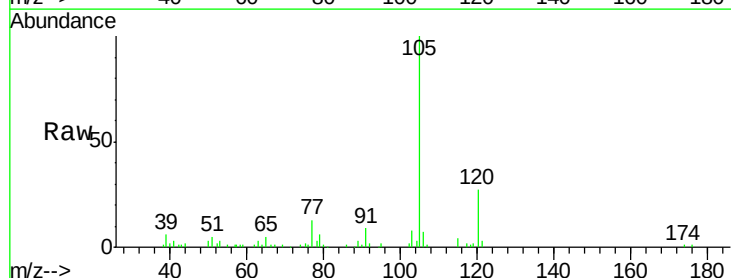
Acq: 28 Feb 2018 19:40

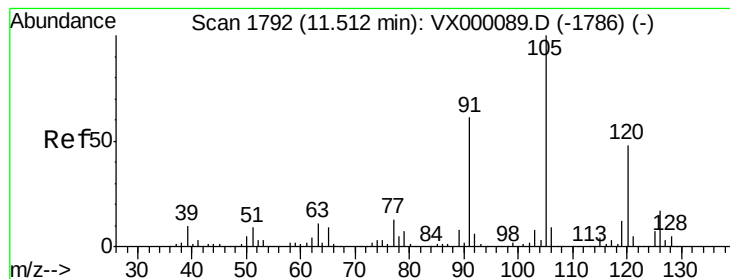
Tgt Ion: 91 Resp: 2175

Ion Ratio Lower Upper

91 100

126 0.0 18.4 55.2#





#80

1,3,5-Trimethylbenzene

Concen: 10.47 ug/l

RT: 11.51 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Instrument :

MSVOA_X

ClientSampleId :

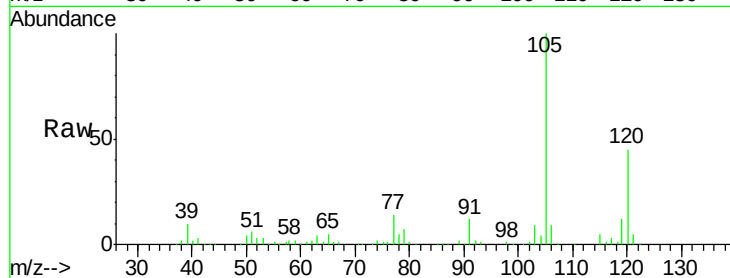
RFK-RMAB-MW10-GWDL

Tgt Ion: 105 Resp: 53317

Ion Ratio Lower Upper

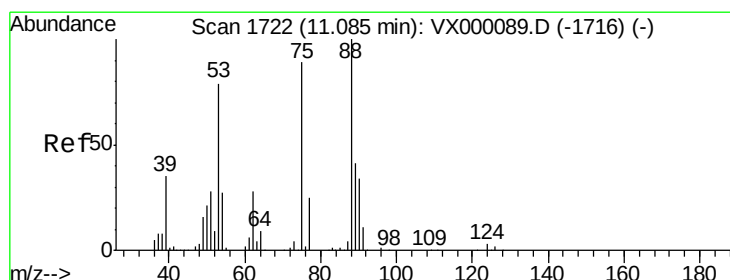
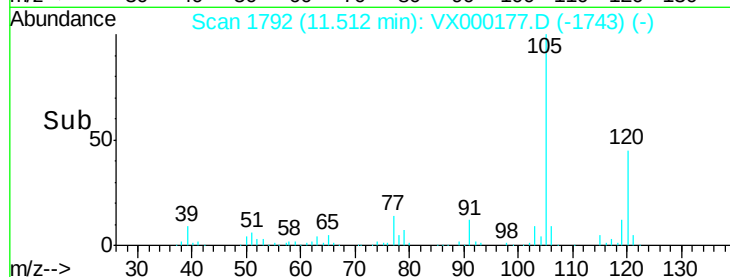
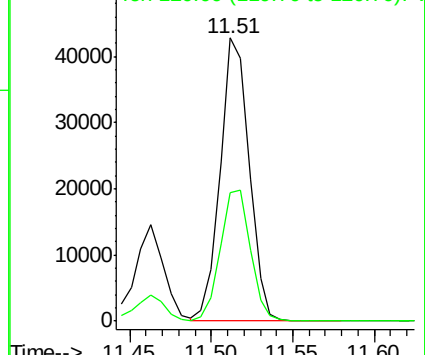
105 100

120 48.1 24.9 74.6



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: 66.14 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. 0.06 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

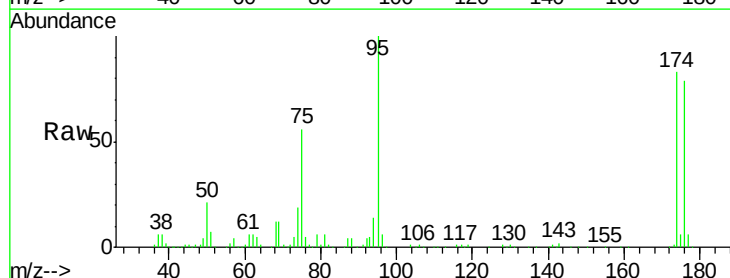
Tgt Ion: 75 Resp: 45728

Ion Ratio Lower Upper

75 100

53 0.1 72.3 108.5#

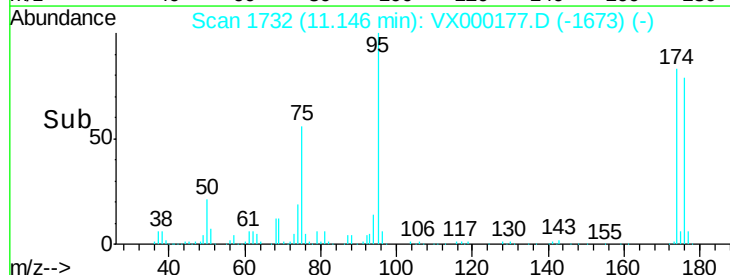
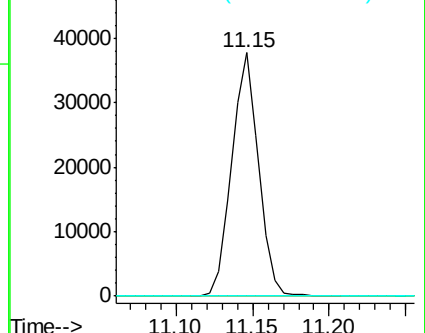
89 0.1 40.6 60.8#

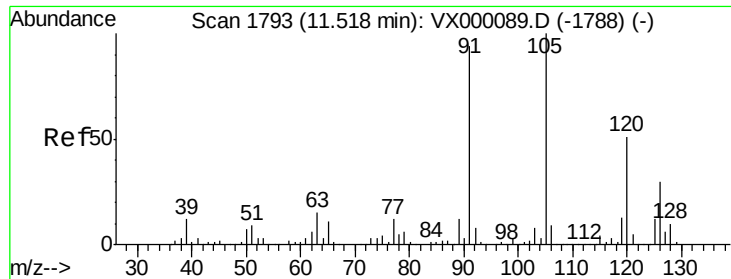


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0





#82

4-Chlorotoluene

Concen: 1.28 ug/l

RT: 11.51 min Scan# 1792

Delta R.T. -0.01 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Instrument :

MSVOA_X

ClientSampleId :

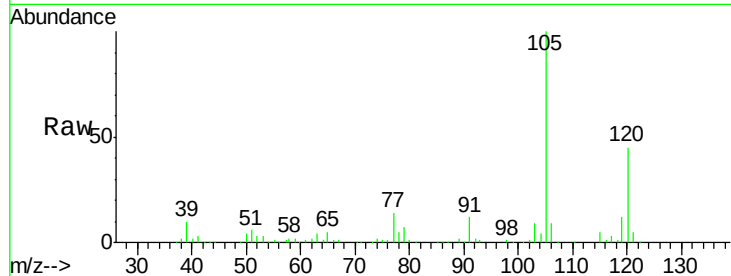
RFK-RMAB-MW10-GWDL

Tgt Ion: 91 Resp: 6307

Ion Ratio Lower Upper

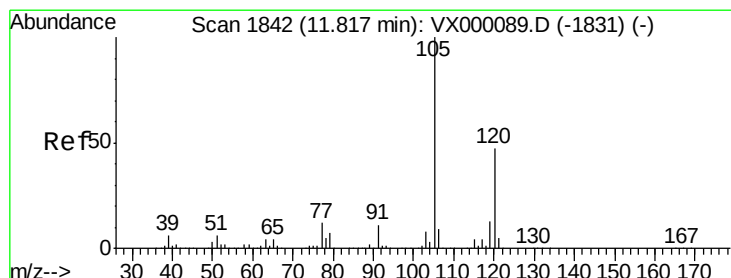
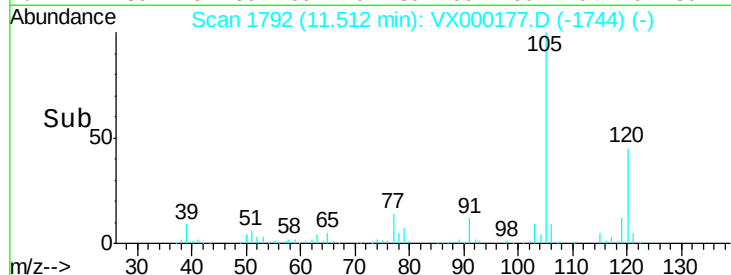
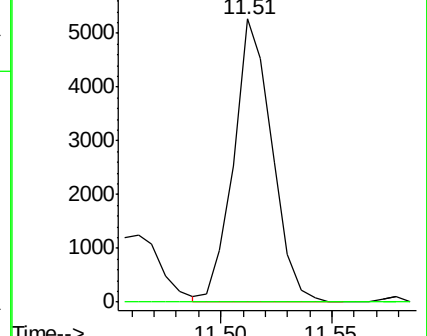
91 100

126 0.0 16.7 50.0#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V



#84

1,2,4-Trimethylbenzene

Concen: 14.16 ug/l

RT: 11.82 min Scan# 1842

Delta R.T. -0.00 min

Lab File: VX000177.D

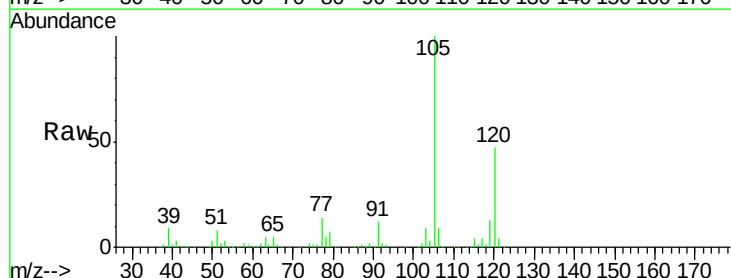
Acq: 28 Feb 2018 19:40

Tgt Ion: 105 Resp: 74891

Ion Ratio Lower Upper

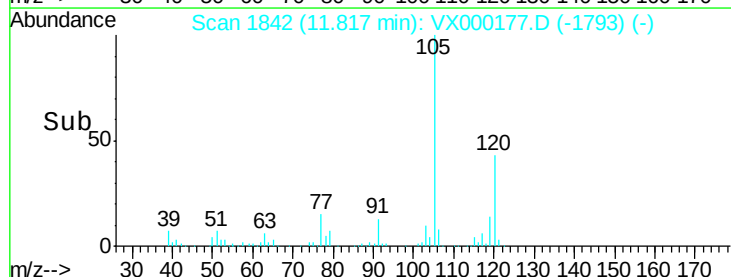
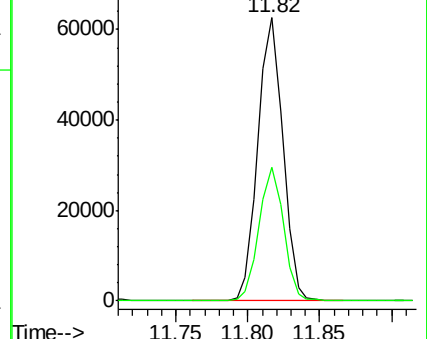
105 100

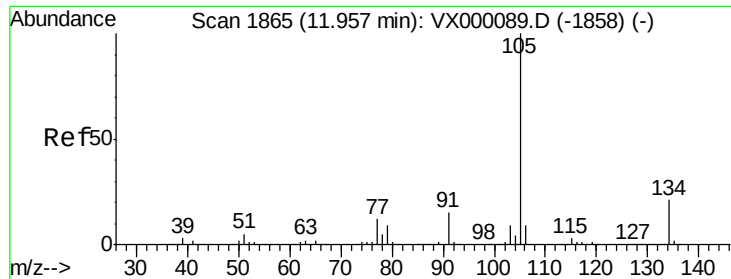
120 46.3 23.1 69.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

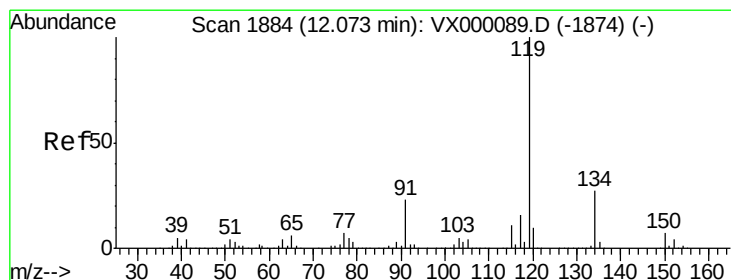
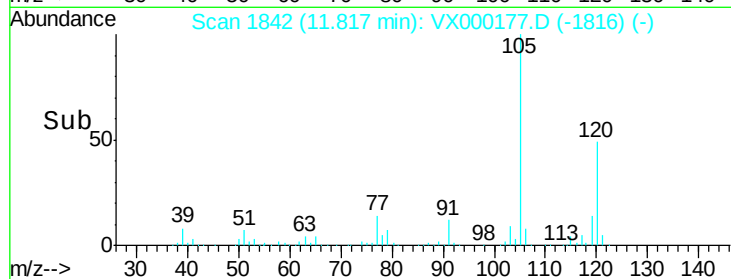
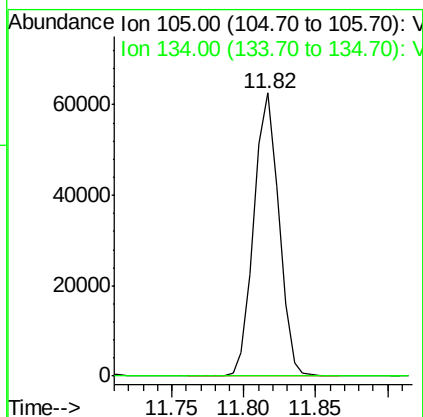
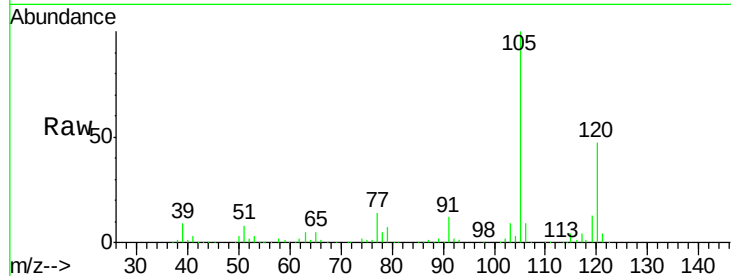




#85
 sec-Butylbenzene
 Concen: 11.72 ug/l
 RT: 11.82 min Scan# 1842
 Delta R.T. -0.14 min
 Lab File: VX000177.D
 Acq: 28 Feb 2018 19:40

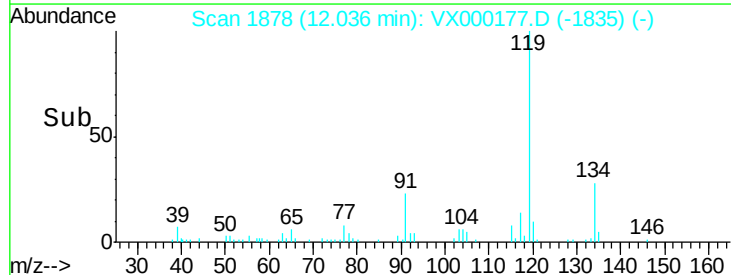
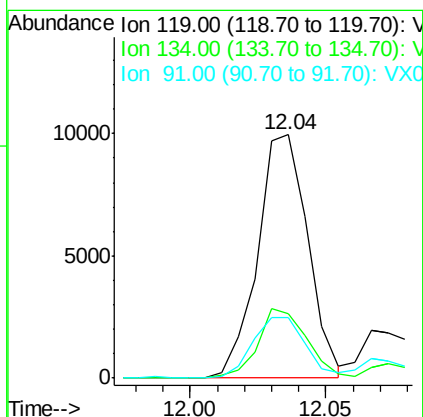
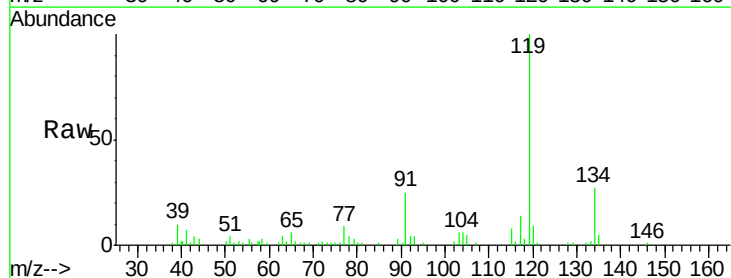
Instrument :
 MSVOA_X
 ClientSampleId :
 RFK-RMAB-MW10-GWDL

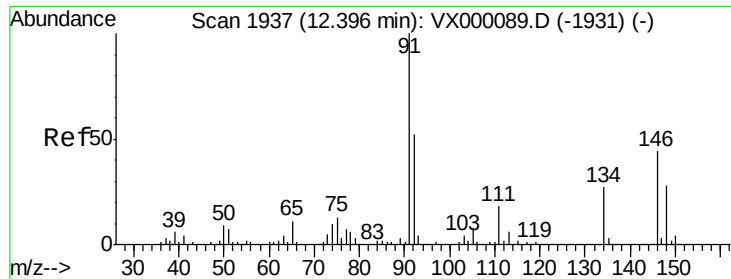
Tgt Ion:105 Resp: 74891
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.5 31.6#



#86
 p-Isopropyltoluene
 Concen: 2.24 ug/l
 RT: 12.04 min Scan# 1878
 Delta R.T. -0.04 min
 Lab File: VX000177.D
 Acq: 28 Feb 2018 19:40

Tgt Ion:119 Resp: 12761
 Ion Ratio Lower Upper
 119 100
 134 27.5 13.7 41.0
 91 26.5 11.7 35.0





#89

n-Butylbenzene

Concen: 3.20 ug/l

RT: 12.38 min Scan# 1935

Delta R.T. -0.01 min

Lab File: VX000177.D

Acq: 28 Feb 2018 19:40

Instrument :

MSVOA_X

ClientSampleId :

RFK-RMAB-MW10-GWDL

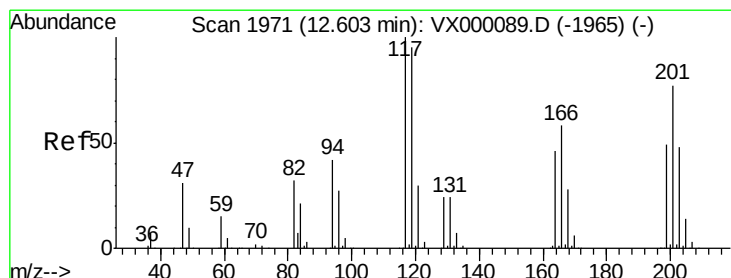
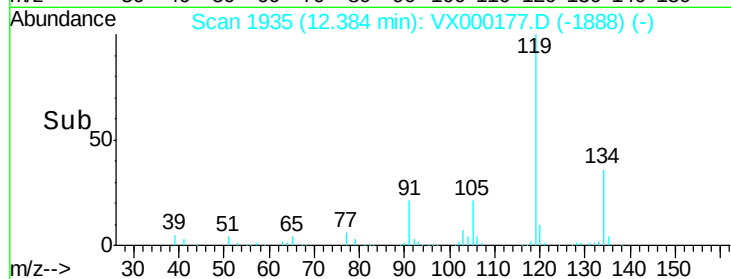
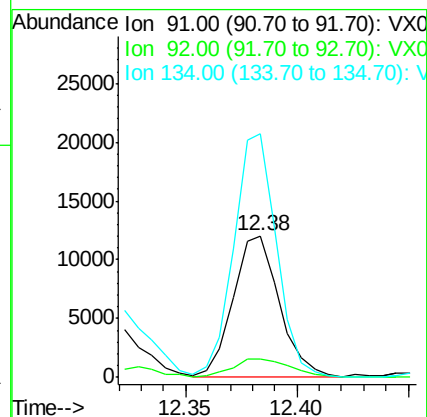
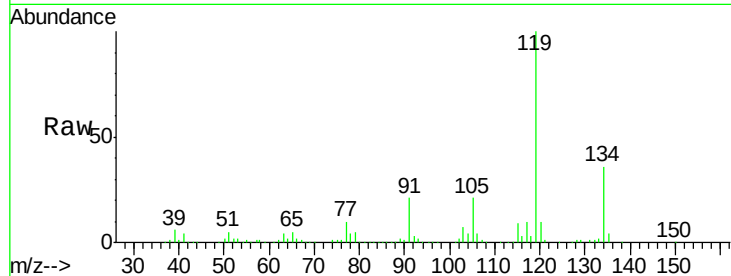
Tgt Ion: 91 Resp: 17214

Ion Ratio Lower Upper

91 100

92 16.6 26.2 78.6#

134 160.9 14.3 42.9#



#90

Hexachloroethane

Concen: 10.59 ug/l

RT: 12.60 min Scan# 1970

Delta R.T. -0.01 min

Lab File: VX000177.D

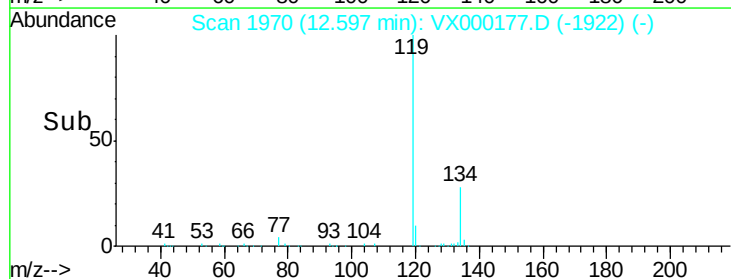
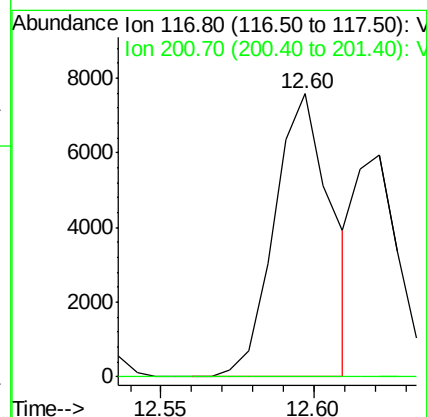
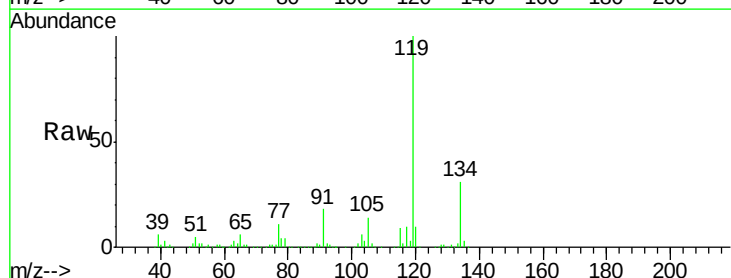
Acq: 28 Feb 2018 19:40

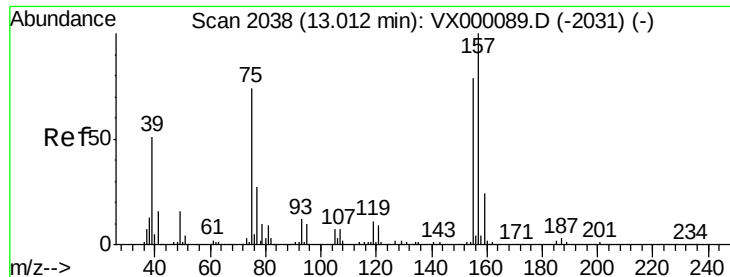
Tgt Ion: 117 Resp: 9839

Ion Ratio Lower Upper

117 100

201 0.0 41.1 123.4#

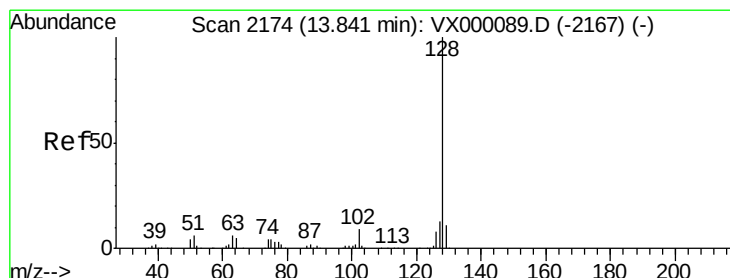
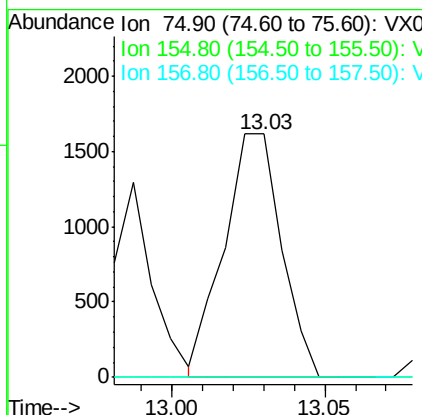
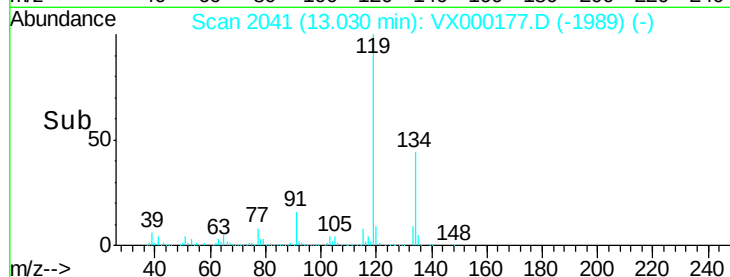
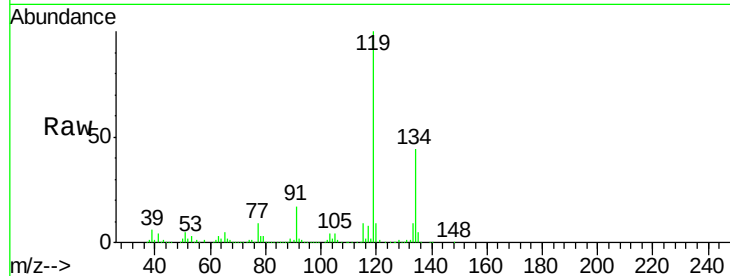




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 3.62 ug/l
 RT: 13.03 min Scan# 2041
 Delta R.T. 0.02 min
 Lab File: VX000177.D
 Acq: 28 Feb 2018 19:40

Instrument :
 MSVOA_X
 ClientSampleId :
 RFK-RMAB-MW10-GWDL

Tgt Ion: 75 Resp: 2109
 Ion Ratio Lower Upper
 75 100
 155 0.0 49.3 147.9#
 157 0.0 63.7 191.1#



#95
 Naphthalene
 Concen: 18.50 ug/l
 RT: 13.84 min Scan# 2174
 Delta R.T. -0.00 min
 Lab File: VX000177.D
 Acq: 28 Feb 2018 19:40

Tgt Ion: 128 Resp: 145104
 Ion Ratio Lower Upper
 128 100
 127 14.2 10.4 15.6
 129 12.0 8.7 13.1

