

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022718\
 Data File : VX000157.D
 Acq On : 27 Feb 2018 20:59
 Operator : JC/MD
 Sample : J1683-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ClientSampleId :
 RFK-RMAB-MW13-GW

Quant Time: Feb 28 04:53:15 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	5.67	168	103383	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	167114	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	154342	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	79133	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.08	65	63117	48.89	ug/l	0.00
Spiked Amount			Recovery	=	97.78%	
35) Dibromofluoromethane	5.52	113	48868	46.33	ug/l	0.00
Spiked Amount			Recovery	=	92.66%	
50) Toluene-d8	8.73	98	200442	48.18	ug/l	0.00
Spiked Amount			Recovery	=	96.36%	
62) 4-Bromofluorobenzene	11.15	95	72744	44.59	ug/l	0.00
Spiked Amount			Recovery	=	89.18%	

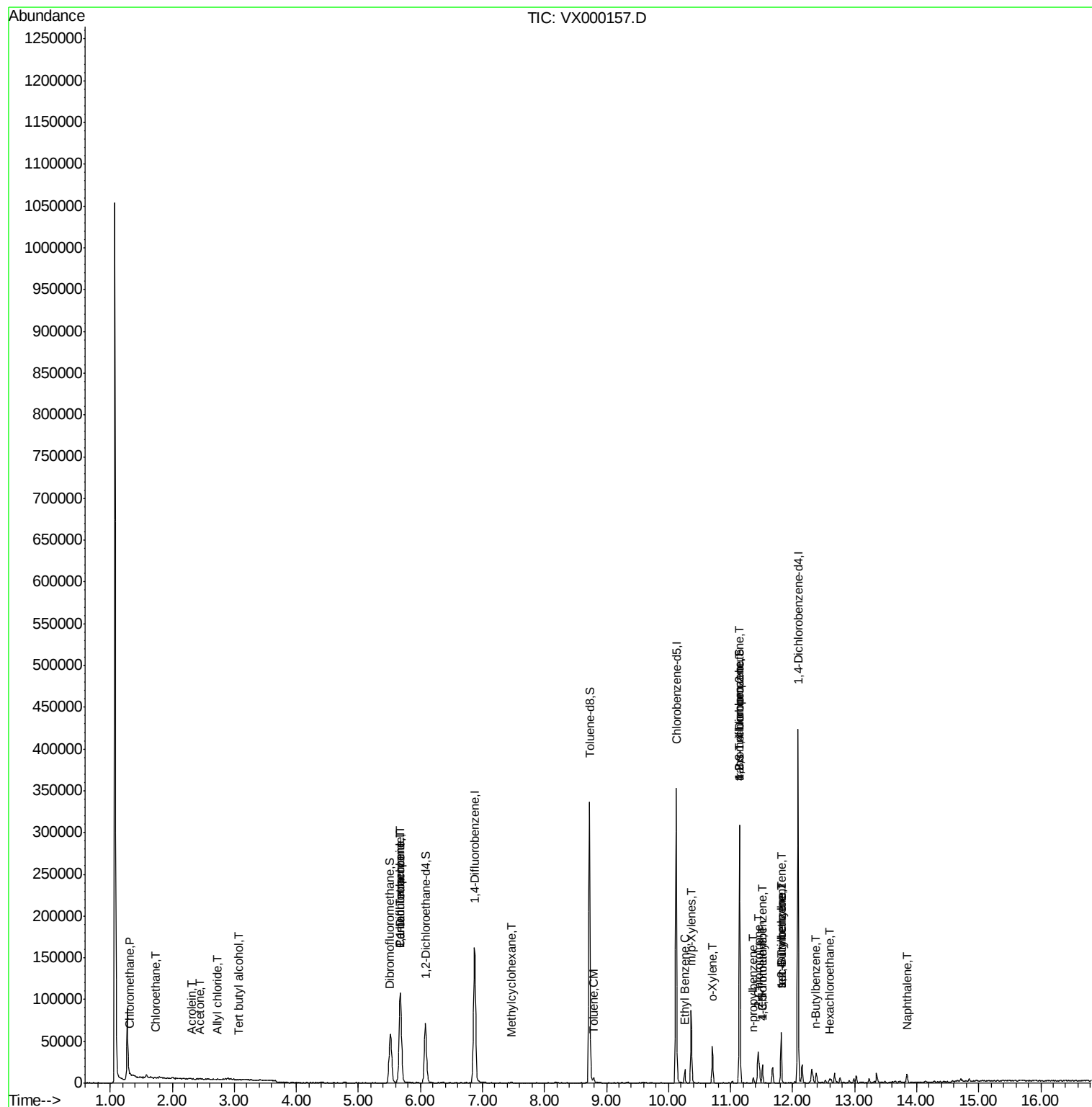
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	444	0.43	ug/l	# 66
5) Bromomethane	1.62	94	22	Below	Cal	# 3
6) Chloroethane	1.73	64	487	0.62	ug/l	# 42
11) Tert butyl alcohol	3.07	59	769	1.55	ug/l	# 58
13) Acrolein	2.30	56	99	0.42	ug/l	# 33
14) Allyl chloride	2.73	41	473	0.26	ug/l	# 76
16) Acetone	2.45	43	1058	1.26	ug/l	# 82
20) Methylene Chloride	2.87	84	55	Below	Cal	# 5
36) 1,1-Dichloropropene	5.67	75	8209	5.47	ug/l	# 49
38) Carbon Tetrachloride	5.67	117	10796	6.66	ug/l	# 16
39) Methylcyclohexane	7.46	83	366	0.20	ug/l	# 57
41) Methacrylonitrile	5.06	41	55	Below	Cal	# 1
52) Toluene	8.79	92	1709	0.60	ug/l	100
67) Ethyl Benzene	10.26	91	8731	1.60	ug/l	99
68) m/p-Xylenes	10.37	106	19668	9.08	ug/l	100
69) o-Xylene	10.71	106	9106	4.36	ug/l	95
76) 1,2,3-Trichloropropane	11.15	75	40787	24.88	ug/l	# 33
78) n-propylbenzene	11.37	91	3368	0.57	ug/l	94
79) 2-Chlorotoluene	11.44	91	3722	1.10	ug/l	# 38
80) 1,3,5-Trimethylbenzene	11.51	105	8898	2.10	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.15	75	40787	70.87	ug/l	# 12
82) 4-Chlorotoluene	11.51	91	1046	0.26	ug/l	# 41
83) tert-Butylbenzene	11.82	119	3201	0.75	ug/l	# 54
84) 1,2,4-Trimethylbenzene	11.82	105	25180	5.72	ug/l	98
85) sec-Butylbenzene	11.82	105	25180	4.74	ug/l	# 55
89) n-Butylbenzene	12.38	91	1588	0.35	ug/l	# 13
90) Hexachloroethane	12.60	117	247	0.32	ug/l	# 8
95) Naphthalene	13.84	128	6426	0.98	ug/l	96

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

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Quant Title : SW846 8260
QLast Update : Thu Feb 15 12:46:41 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.01 min

Lab File: VX000157.D

Acq: 27 Feb 2018 20:59

Instrument :

ClientSampleId :

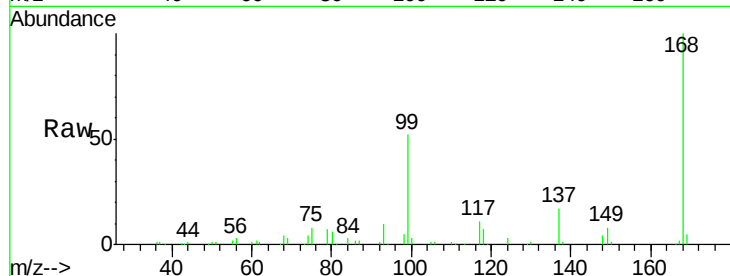
RFK-RMAB-MW13-GW

Tgt Ion:168 Resp: 103383

Ion Ratio Lower Upper

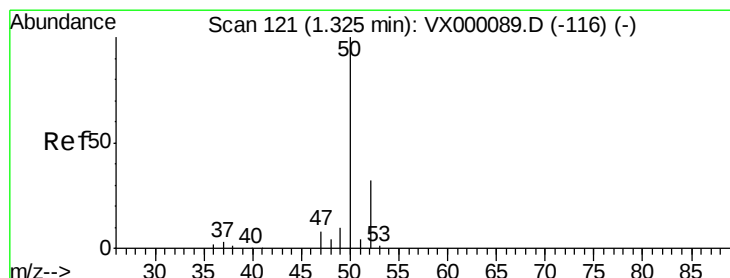
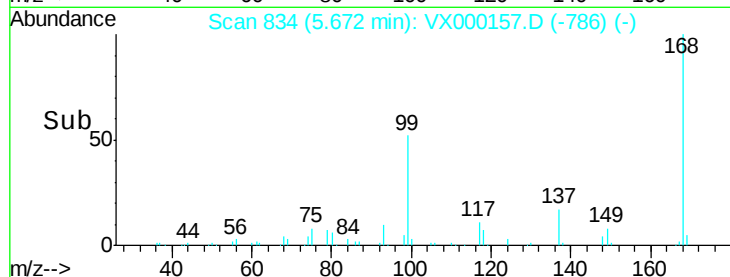
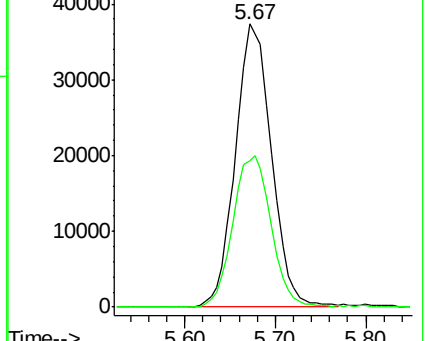
168 100

99 51.7 43.1 64.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.43 ug/l

RT: 1.32 min Scan# 121

Delta R.T. -0.00 min

Lab File: VX000157.D

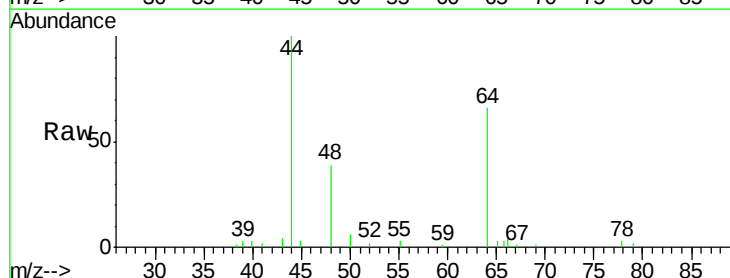
Acq: 27 Feb 2018 20:59

Tgt Ion: 50 Resp: 444

Ion Ratio Lower Upper

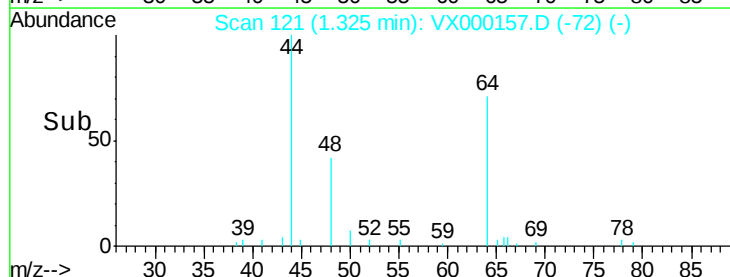
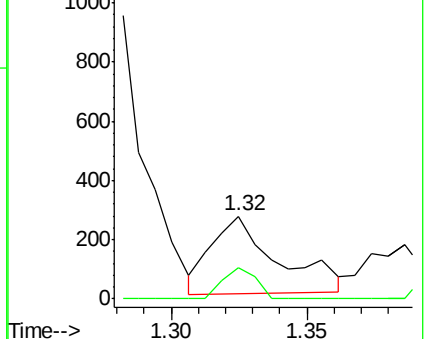
50 100

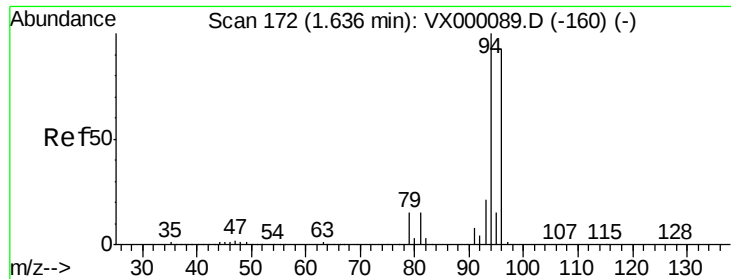
52 51.2 25.9 38.9#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#5

Bromomethane

Concen: Below Cal

RT: 1.62 min Scan# 169

Delta R.T. -0.02 min

Lab File: VX000157.D

Acq: 27 Feb 2018 20:59

Instrument :

ClientSampleId :

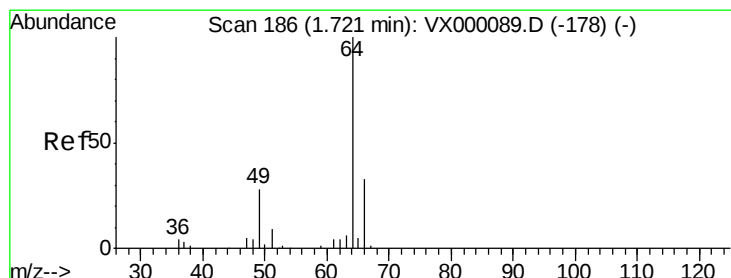
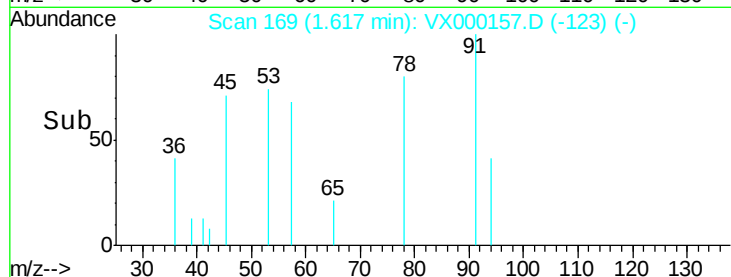
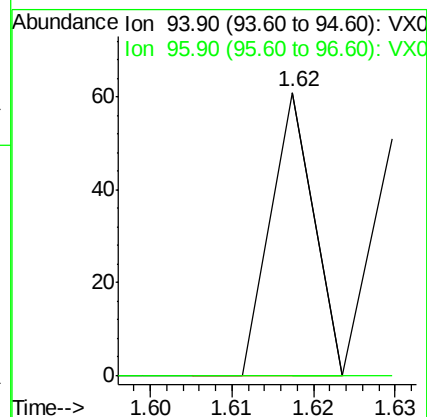
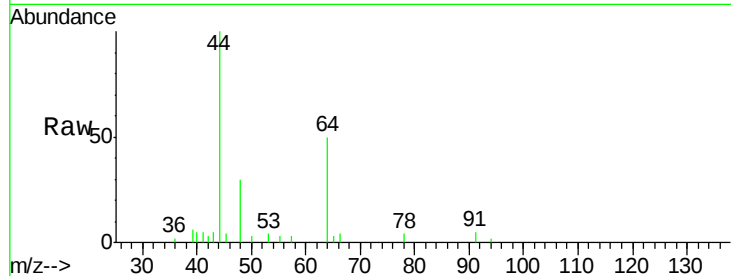
RFK-RMAB-MW13-GW

Tgt Ion: 94 Resp: 22

Ion Ratio Lower Upper

94 100

96 0.0 74.6 112.0#



#6

Chloroethane

Concen: 0.62 ug/l

RT: 1.73 min Scan# 188

Delta R.T. 0.01 min

Lab File: VX000157.D

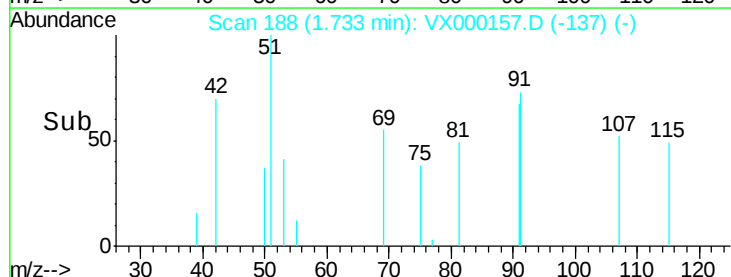
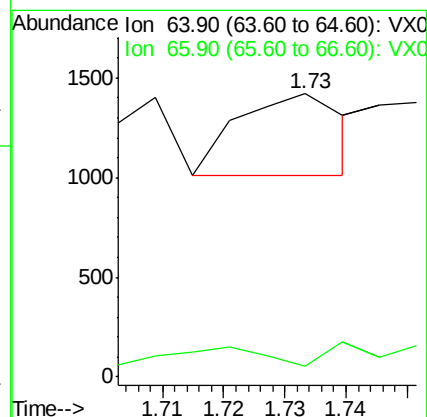
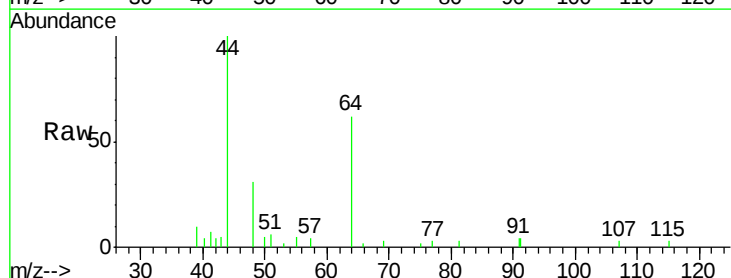
Acq: 27 Feb 2018 20:59

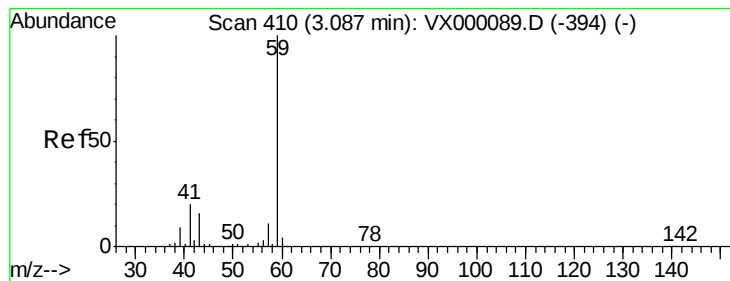
Tgt Ion: 64 Resp: 487

Ion Ratio Lower Upper

64 100

66 0.0 26.0 39.0#



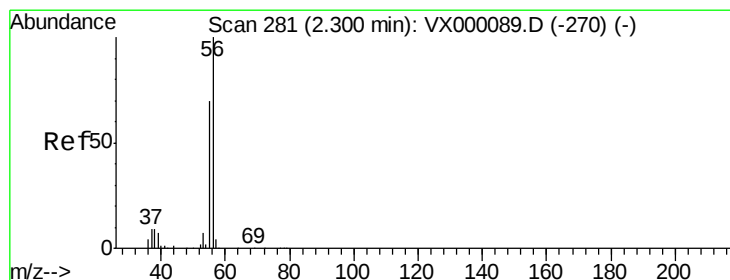
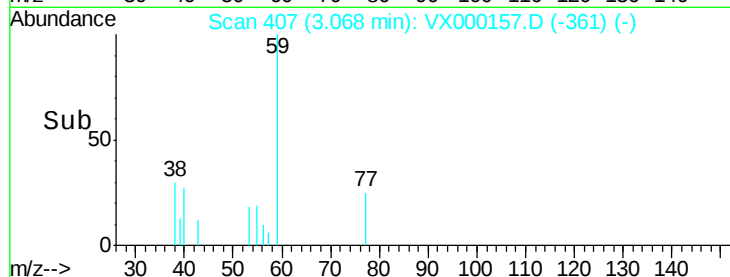
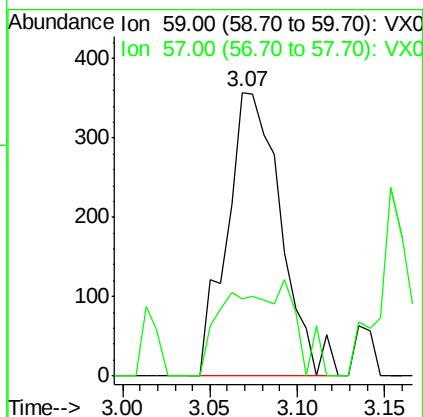
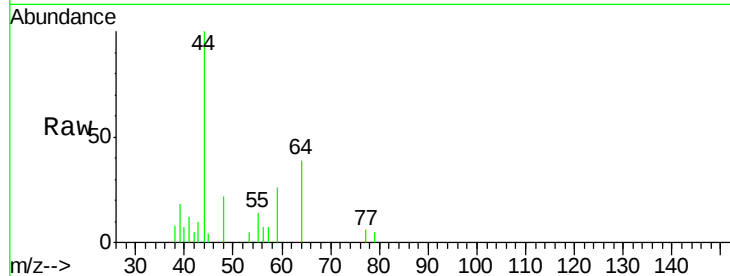


#11

Tert butyl alcohol
 Concen: 1.55 ug/l
 RT: 3.07 min Scan# 407
 Delta R.T. -0.02 min
 Lab File: VX000157.D
 Acq: 27 Feb 2018 20:59

Instrument :
 ClientSampleId :
 RFK-RMAB-MW13-GW

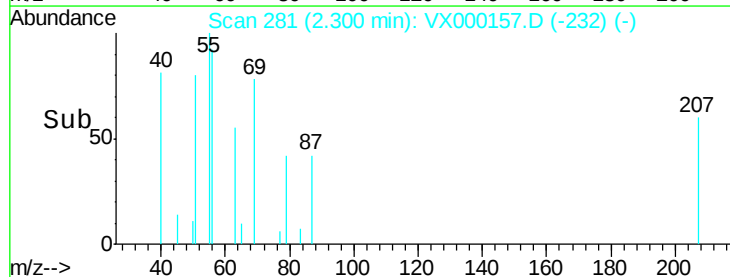
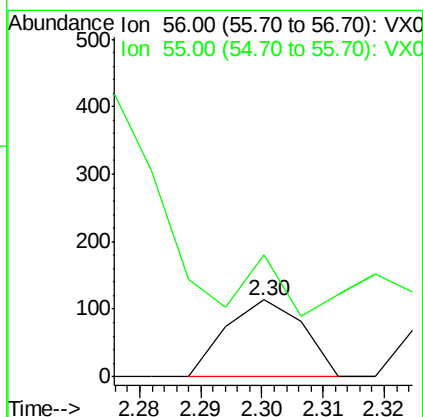
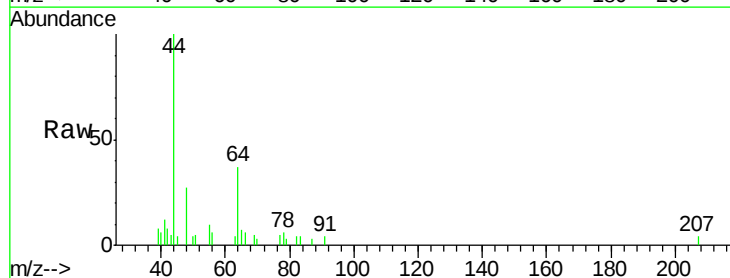
Tgt Ion: 59 Resp: 769
 Ion Ratio Lower Upper
 59 100
 57 26.0 8.3 12.5#

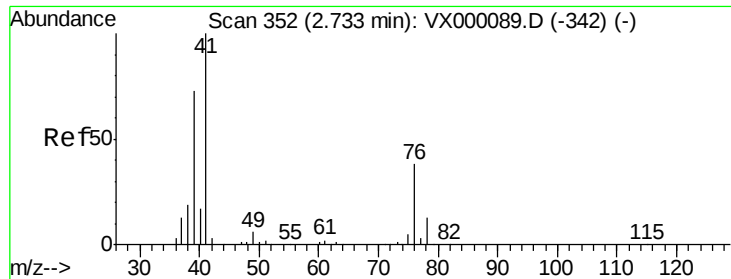


#13

Acrolein
 Concen: 0.42 ug/l
 RT: 2.30 min Scan# 281
 Delta R.T. 0.00 min
 Lab File: VX000157.D
 Acq: 27 Feb 2018 20:59

Tgt Ion: 56 Resp: 99
 Ion Ratio Lower Upper
 56 100
 55 15.2 56.2 84.4#

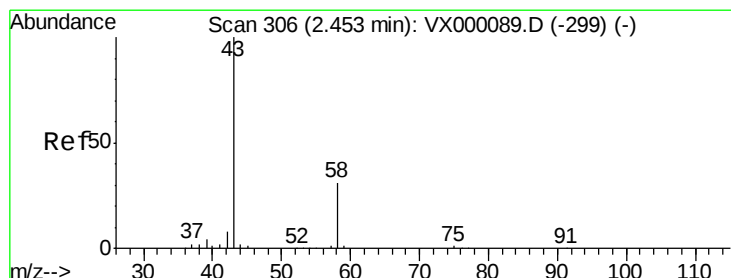
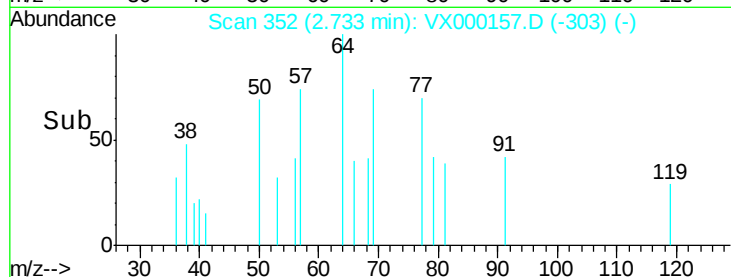
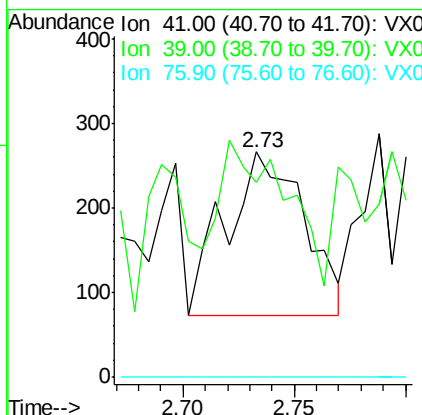
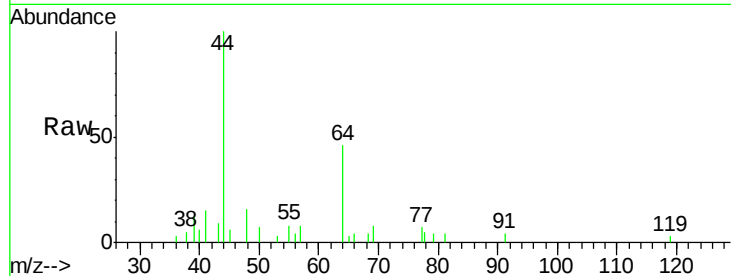




#14
 Allyl chloride
 Concen: 0.26 ug/l
 RT: 2.73 min Scan# 352
 Delta R.T. -0.00 min
 Lab File: VX000157.D
 Acq: 27 Feb 2018 20:59

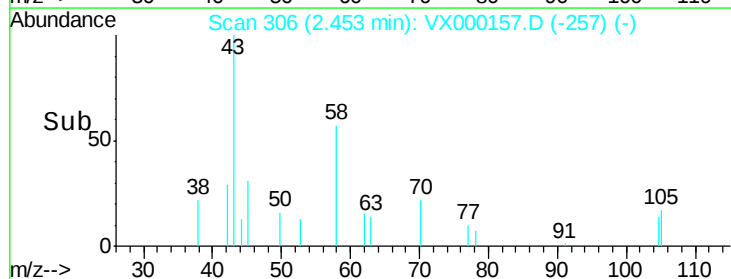
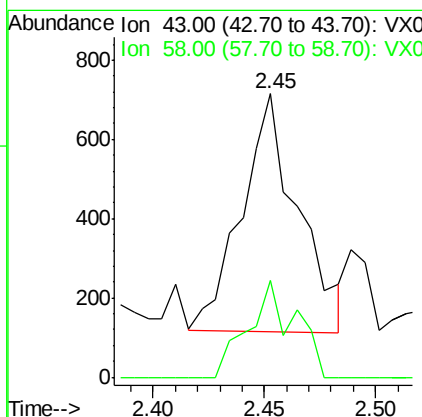
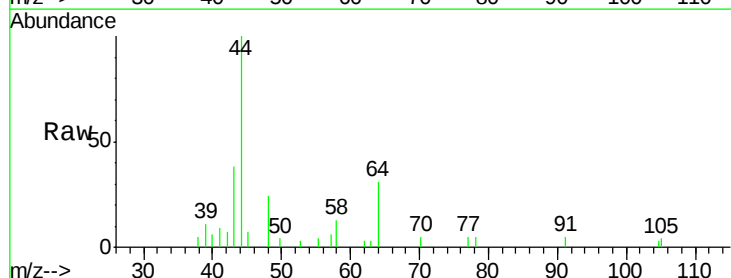
Instrument :
 ClientSampleId :
 RFK-RMAB-MW13-GW

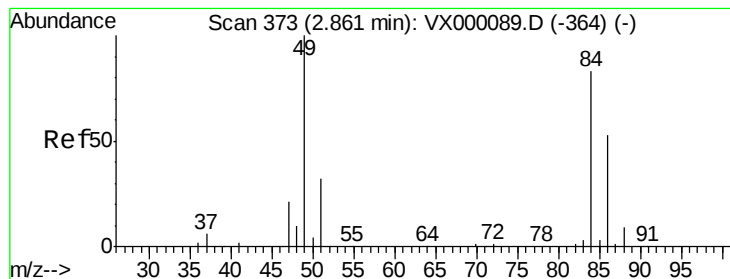
Tgt Ion: 41 Resp: 473
 Ion Ratio Lower Upper
 41 100
 39 72.7 55.1 82.7
 76 0.0 28.5 42.7#



#16
 Acetone
 Concen: 1.26 ug/l
 RT: 2.45 min Scan# 306
 Delta R.T. -0.00 min
 Lab File: VX000157.D
 Acq: 27 Feb 2018 20:59

Tgt Ion: 43 Resp: 1058
 Ion Ratio Lower Upper
 43 100
 58 41.1 25.0 37.4#





#20

Methylene Chloride

Concen: Below Cal

RT: 2.87 min Scan# 374

Delta R.T. 0.01 min

Lab File: VX000157.D

Acq: 27 Feb 2018 20:59

Instrument :

ClientSampled :

RFK-RMAB-MW13-GW

Tgt Ion: 84 Resp: 55

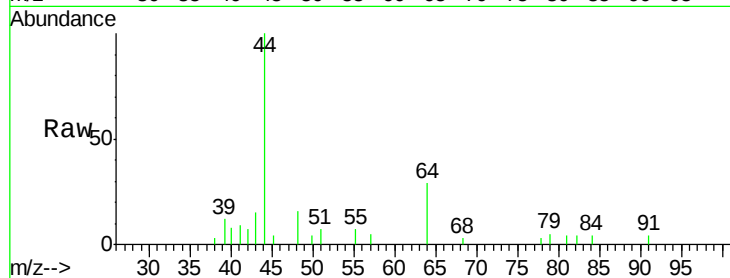
Ion Ratio Lower Upper

84 100

49 0.0 96.1 144.1#

51 84.2 30.5 45.7#

86 0.0 51.3 76.9#

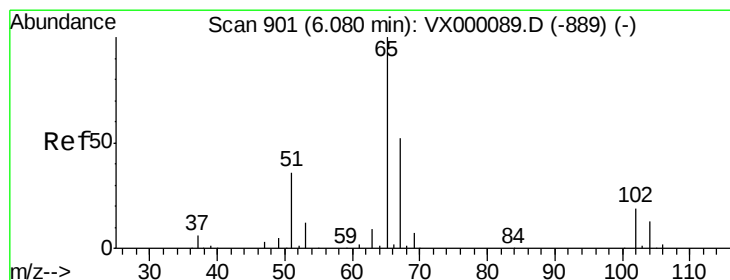
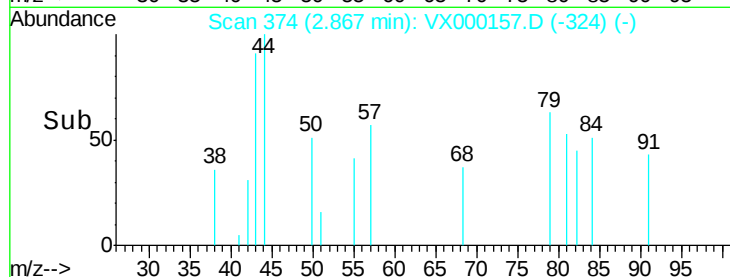
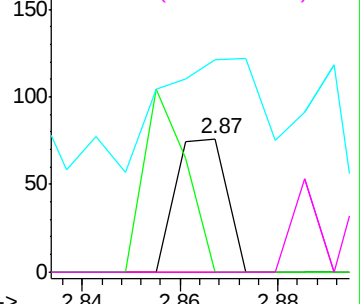


Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0



#33

1,2-Dichloroethane-d4

Concen: 48.89 ug/l

RT: 6.08 min Scan# 901

Delta R.T. -0.00 min

Lab File: VX000157.D

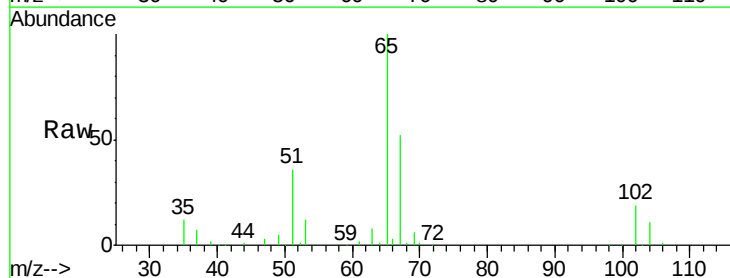
Acq: 27 Feb 2018 20:59

Tgt Ion: 65 Resp: 63117

Ion Ratio Lower Upper

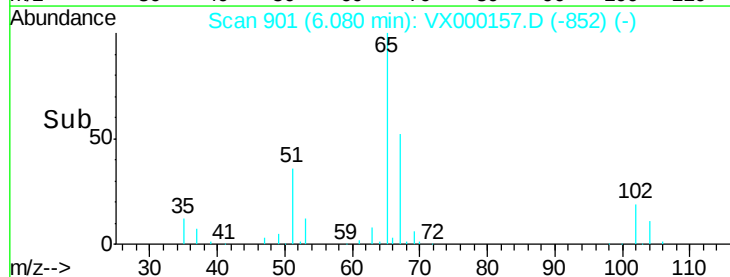
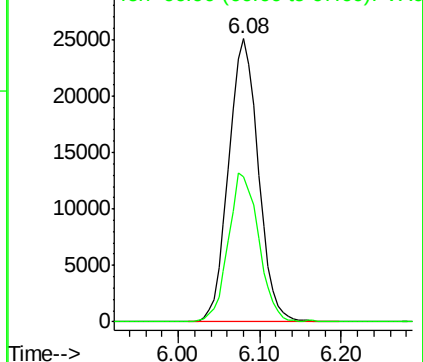
65 100

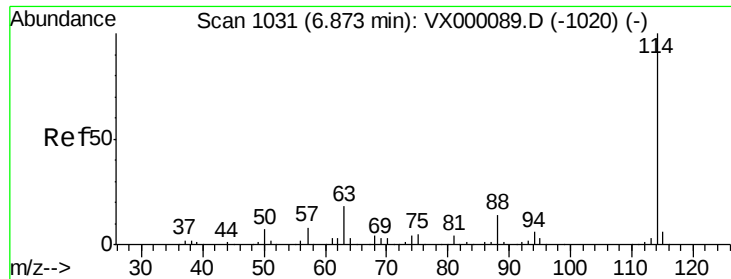
67 53.6 0.0 104.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

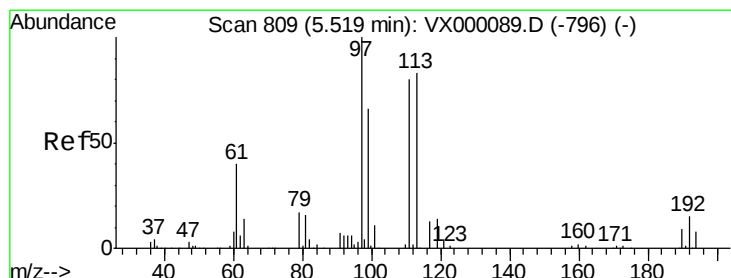
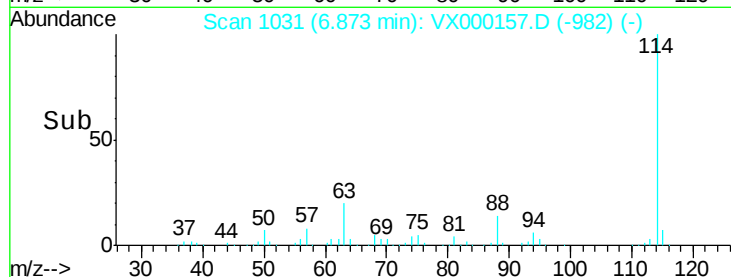
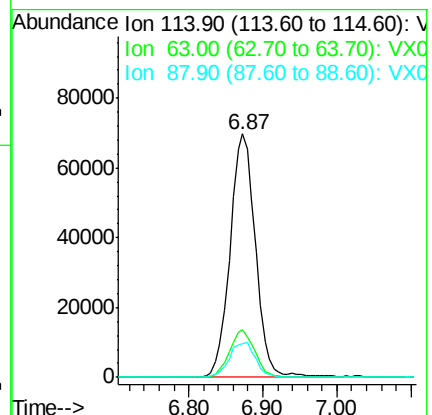
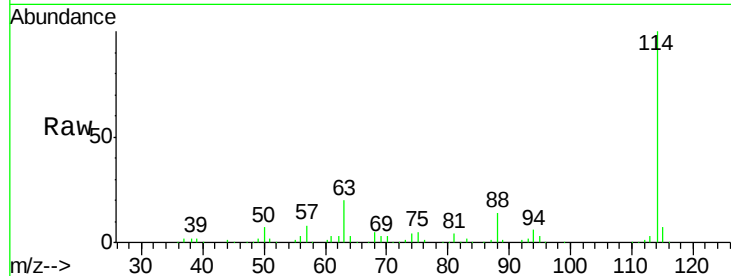




#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1031
 Delta R.T. -0.00 min
 Lab File: VX000157.D
 Acq: 27 Feb 2018 20:59

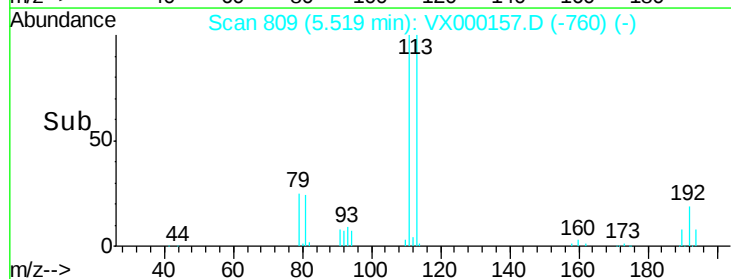
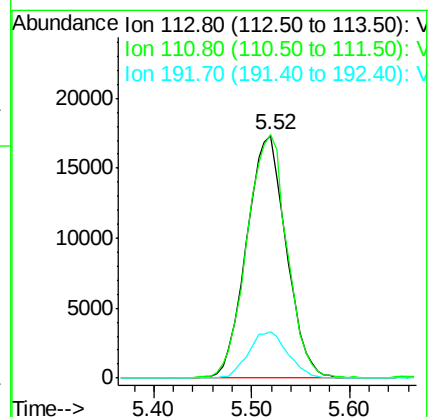
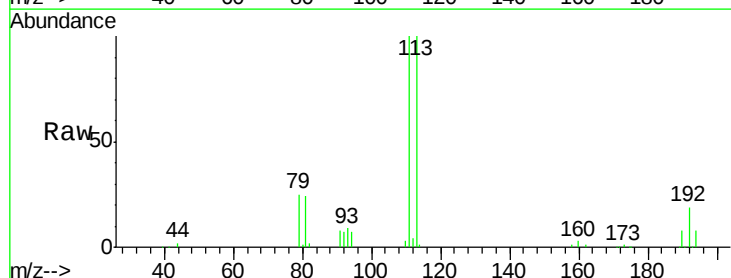
Instrument :
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 RFK-RMAB-MW13-GW

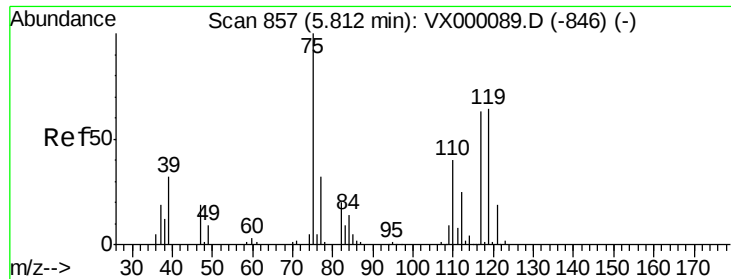
Tgt Ion:114 Resp: 167114
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 36.4
 88 14.0 0.0 29.0



#35
 Dibromofluoromethane
 Concen: 46.33 ug/l
 RT: 5.52 min Scan# 809
 Delta R.T. -0.00 min
 Lab File: VX000157.D
 Acq: 27 Feb 2018 20:59

Tgt Ion:113 Resp: 48868
 Ion Ratio Lower Upper
 113 100
 111 101.2 81.0 121.6
 192 18.9 15.7 23.5





#36

1,1-Dichloropropene

Concen: 5.47 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.14 min

Lab File: VX000157.D

Acq: 27 Feb 2018 20:59

Instrument :

ClientSampled :

RFK-RMAB-MW13-GW

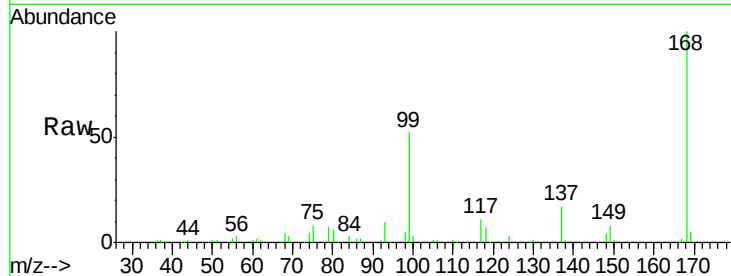
Tgt Ion: 75 Resp: 8209

Ion Ratio Lower Upper

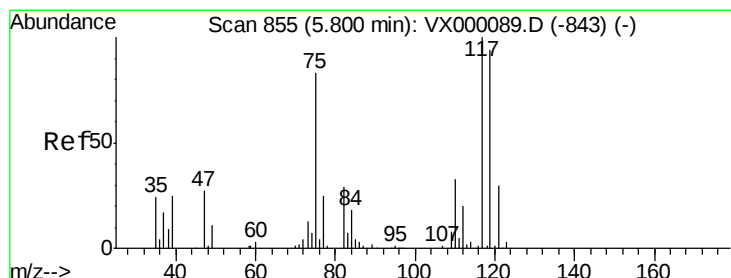
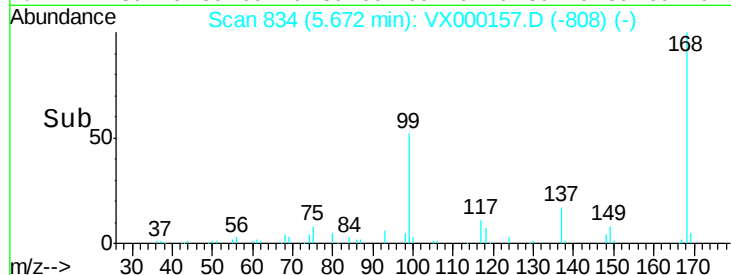
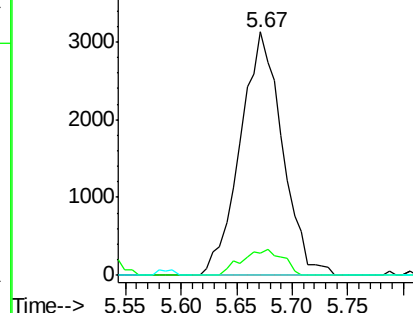
75 100

110 10.5 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: 6.66 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.13 min

Lab File: VX000157.D

Acq: 27 Feb 2018 20:59

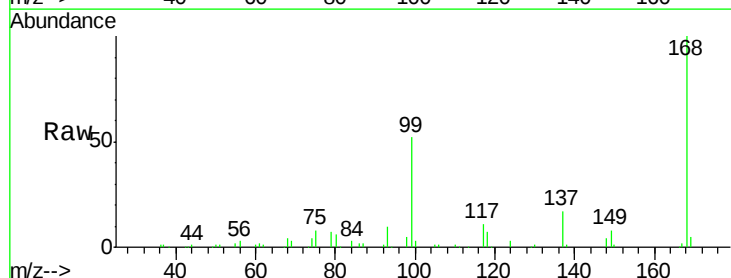
Tgt Ion: 117 Resp: 10796

Ion Ratio Lower Upper

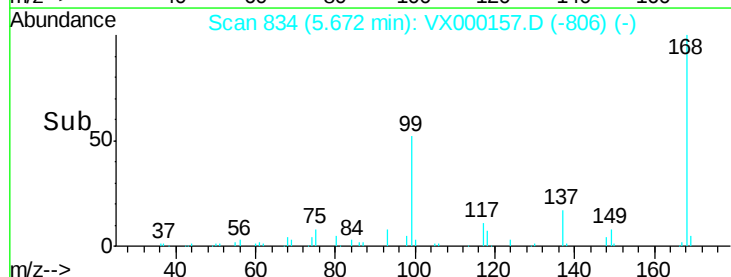
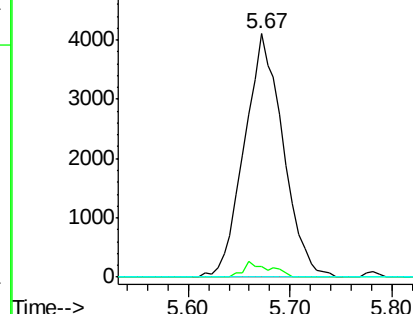
117 100

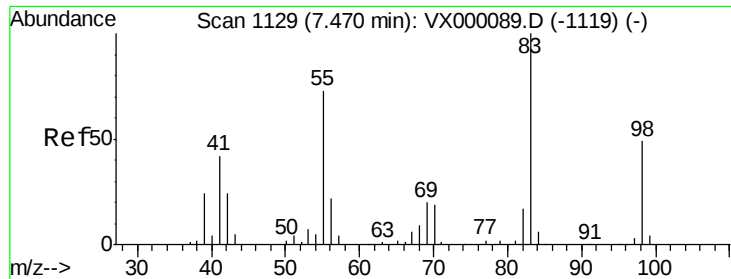
119 4.3 75.3 112.9#

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

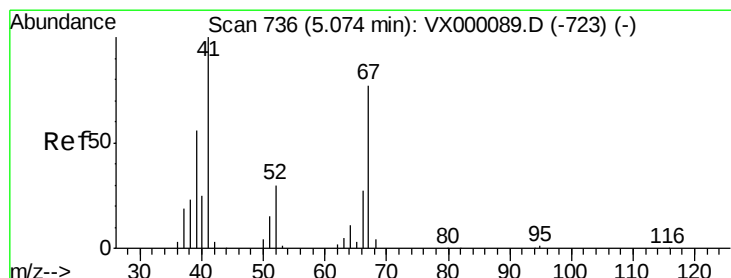
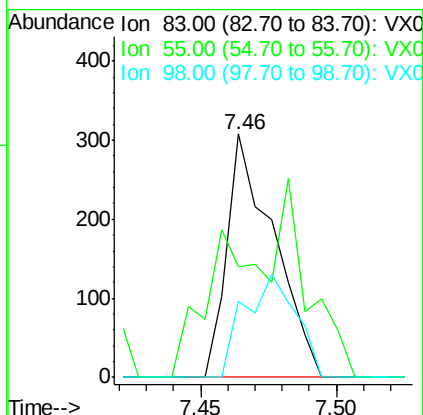
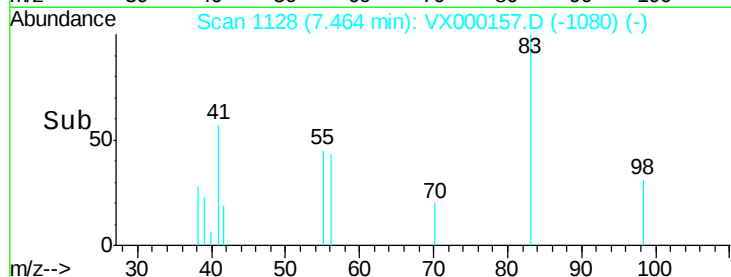
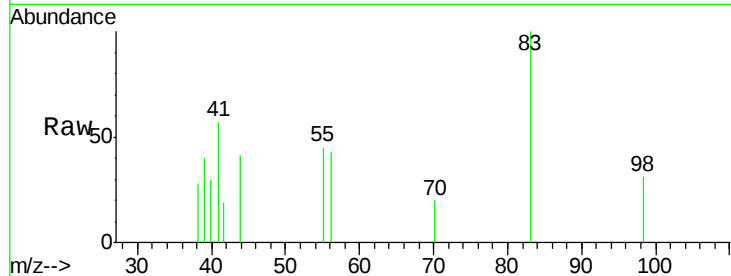




#39
Methylcyclohexane
Concen: 0.20 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.01 min
Lab File: VX000157.D
Acq: 27 Feb 2018 20:59

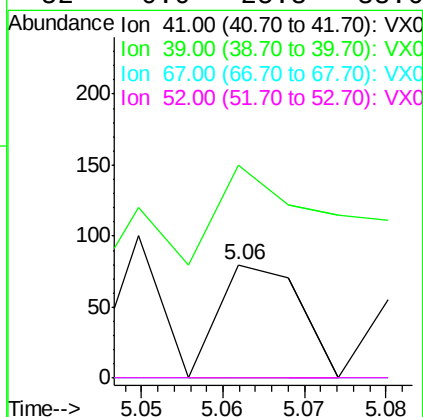
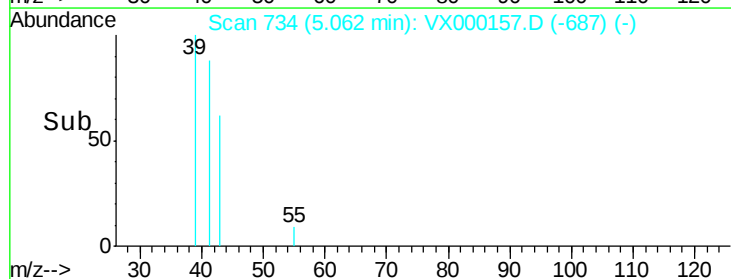
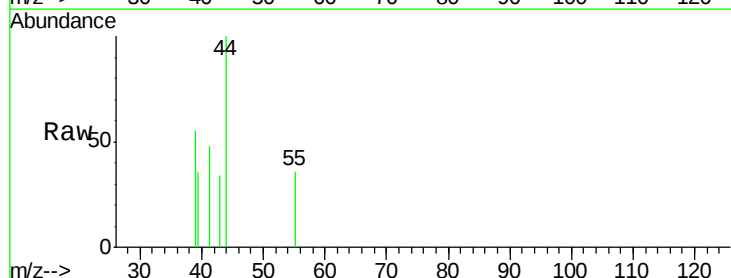
Instrument :
ClientSampled :
RFK-RMAB-MW13-GW

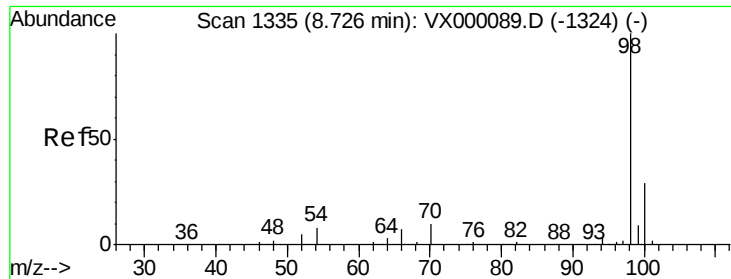
Tgt Ion: 83 Resp: 366
Ion Ratio Lower Upper
83 100
55 26.3 58.2 87.2#
98 31.5 39.0 58.6#



#41
Methacrylonitrile
Concen: Below Cal
RT: 5.06 min Scan# 734
Delta R.T. -0.01 min
Lab File: VX000157.D
Acq: 27 Feb 2018 20:59

Tgt Ion: 41 Resp: 55
Ion Ratio Lower Upper
41 100
39 578.2 45.1 67.7#
67 0.0 61.0 91.4#
52 0.0 25.8 38.6#

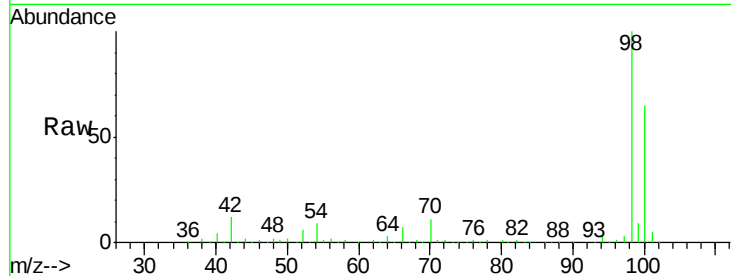




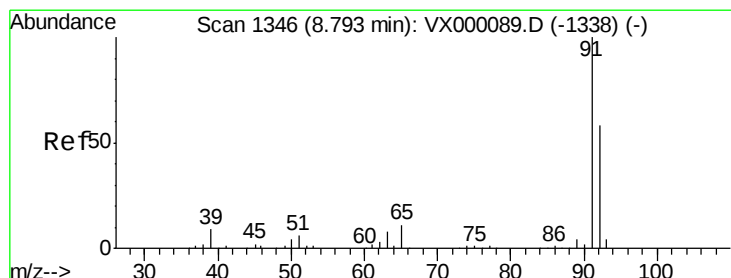
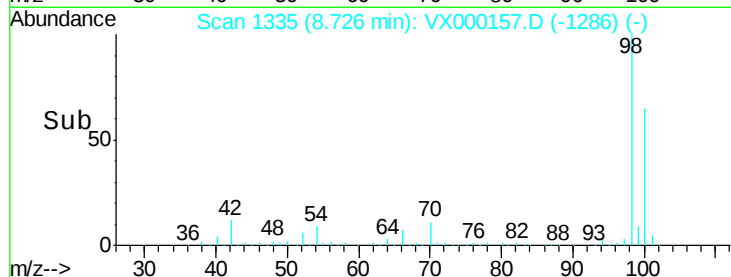
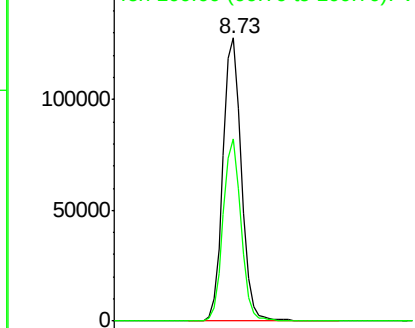
#50
Toluene-d8
Concen: 48.18 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000157.D
Acq: 27 Feb 2018 20:59

Instrument :
ClientSampleId :
RFK-RMAB-MW13-GW

Tgt Ion: 98 Resp: 200442
Ion Ratio Lower Upper
98 100
100 62.8 52.2 78.2

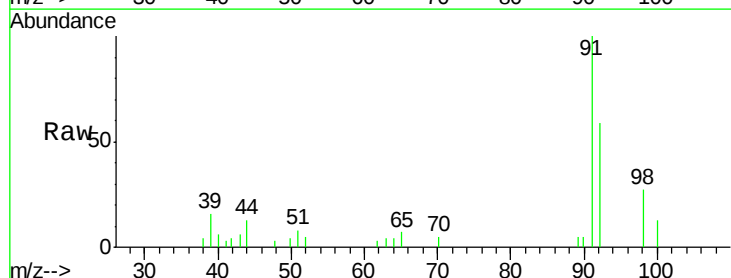


Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): VX

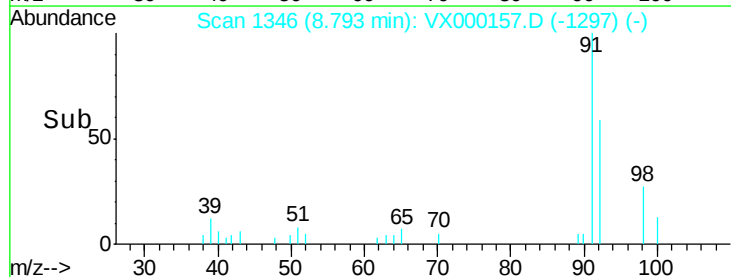
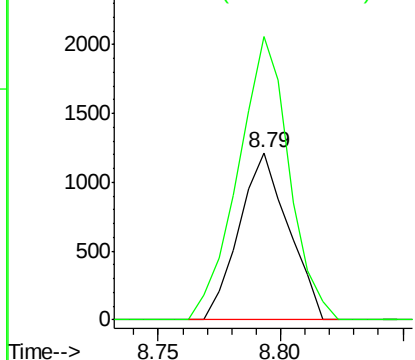


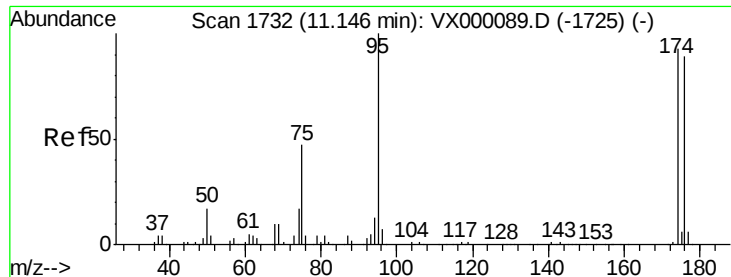
#52
Toluene
Concen: 0.60 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000157.D
Acq: 27 Feb 2018 20:59

Tgt Ion: 92 Resp: 1709
Ion Ratio Lower Upper
92 100
91 175.4 139.8 209.6



Abundance Ion 92.00 (91.70 to 92.70): VX0
Ion 91.00 (90.70 to 91.70): VX0





#62

4-Bromofluorobenzene

Concen: 44.59 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. -0.00 min

Lab File: VX000157.D

Acq: 27 Feb 2018 20:59

Instrument :

ClientSampleId :

RFK-RMAB-MW13-GW

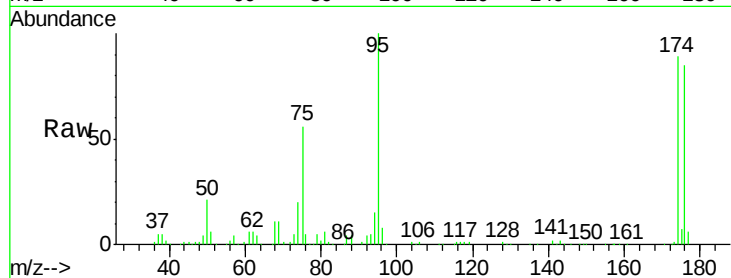
Tgt Ion: 95 Resp: 72744

Ion Ratio Lower Upper

95 100

174 86.0 0.0 187.8

176 79.4 0.0 181.2

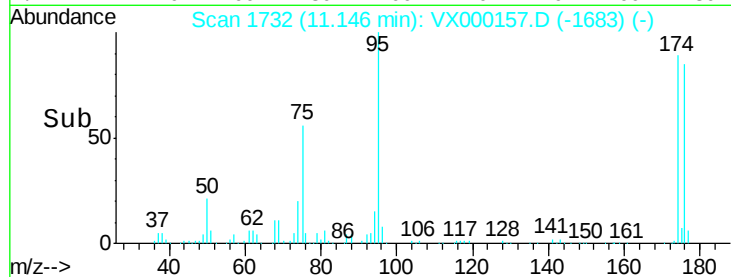


Abundance Ion 94.90 (94.60 to 95.60): VX000089.D (-1725) (-)

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

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

Time-->

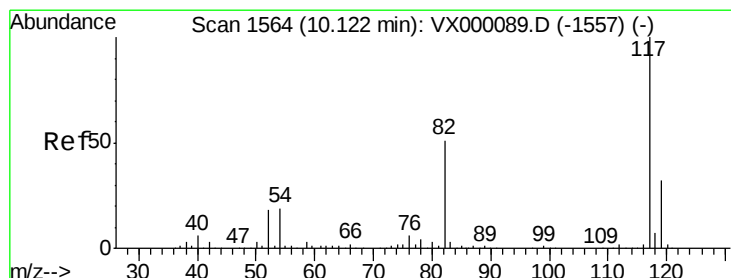


Abundance Ion 94.90 (94.60 to 95.60): VX000157.D (-1683) (-)

Ion 173.80 (173.50 to 174.50): VX000157.D (-1683) (-)

Ion 175.80 (175.50 to 176.50): VX000157.D (-1683) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 10.12 min Scan# 1564

Delta R.T. -0.00 min

Lab File: VX000157.D

Acq: 27 Feb 2018 20:59

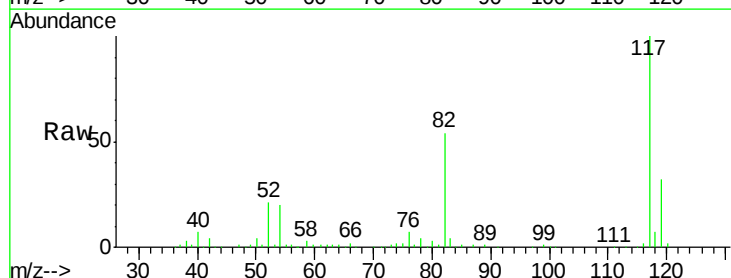
Tgt Ion: 117 Resp: 154342

Ion Ratio Lower Upper

117 100

82 54.0 41.0 61.6

119 32.0 25.5 38.3

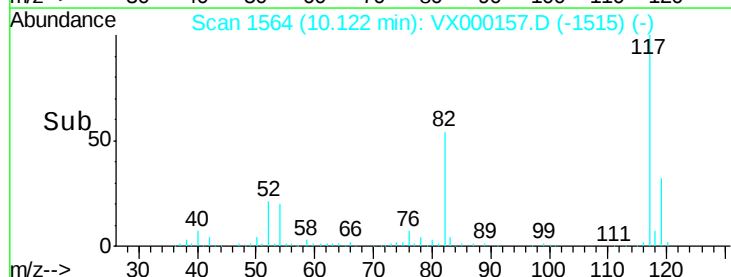


Abundance Ion 116.90 (116.60 to 117.60): VX000089.D (-1557) (-)

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

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

Time-->

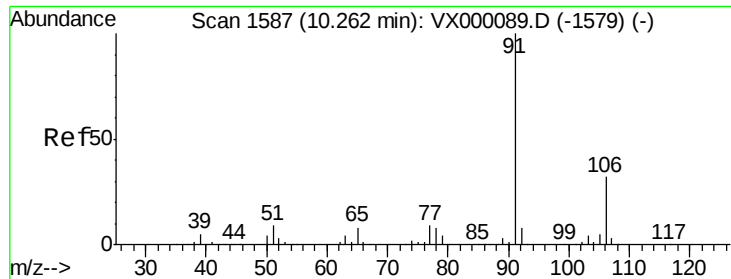


Abundance Ion 116.90 (116.60 to 117.60): VX000157.D (-1515) (-)

Ion 82.00 (81.70 to 82.70): VX000157.D (-1515) (-)

Ion 118.90 (118.60 to 119.60): VX000157.D (-1515) (-)

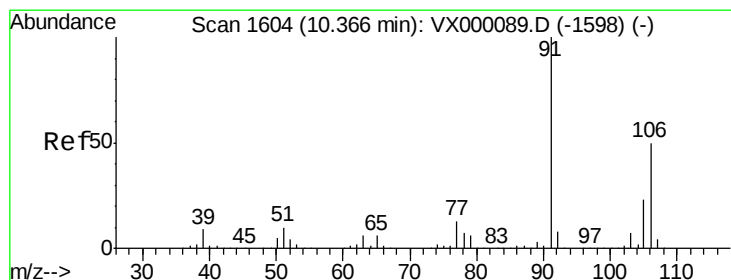
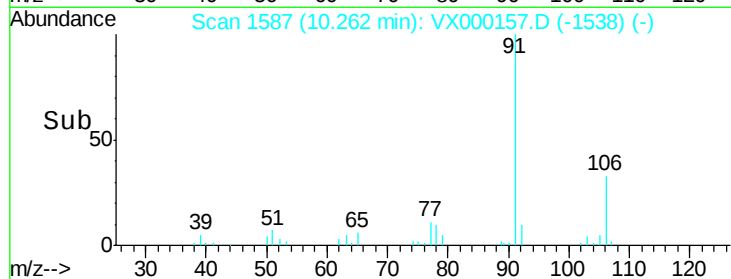
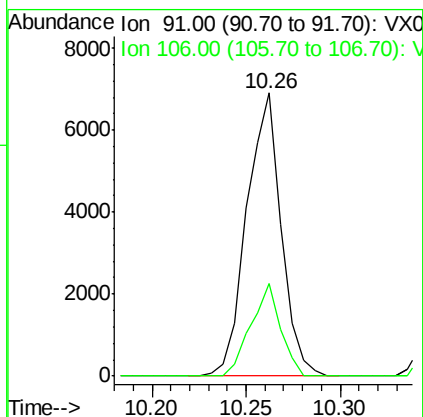
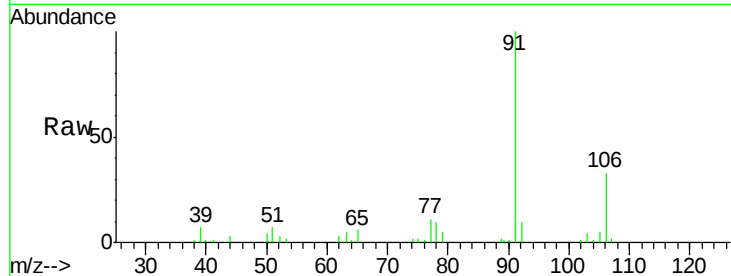
Time-->



#67
Ethyl Benzene
Concen: 1.60 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. -0.00 min
Lab File: VX000157.D
Acq: 27 Feb 2018 20:59

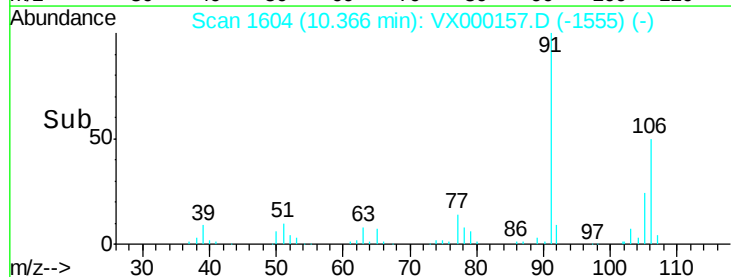
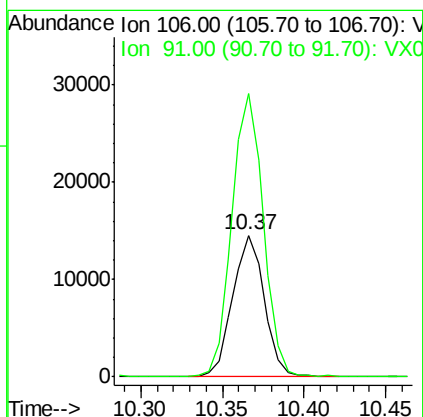
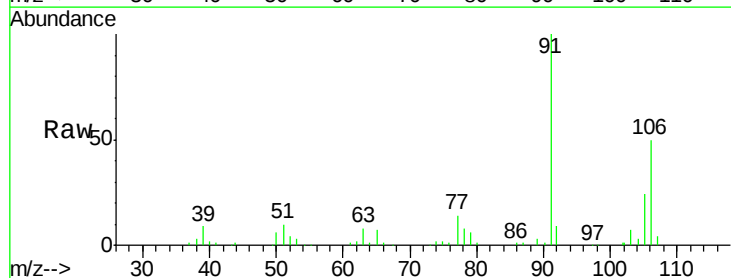
Instrument :
ClientSampleId :
RfK-RMAB-MW13-GW

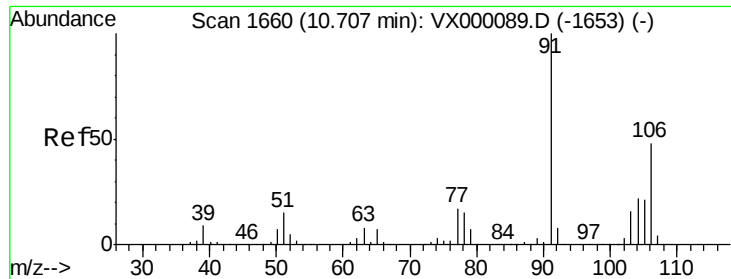
Tgt Ion: 91 Resp: 8731
Ion Ratio Lower Upper
91 100
106 32.7 25.8 38.6



#68
m/p-Xylenes
Concen: 9.08 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000157.D
Acq: 27 Feb 2018 20:59

Tgt Ion: 106 Resp: 19668
Ion Ratio Lower Upper
106 100
91 199.0 159.1 238.7

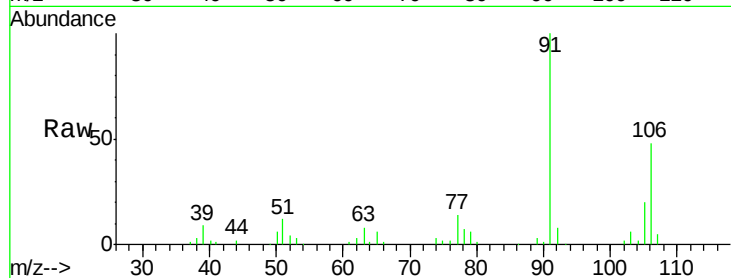




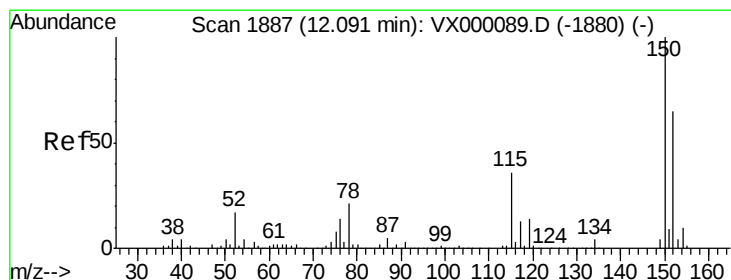
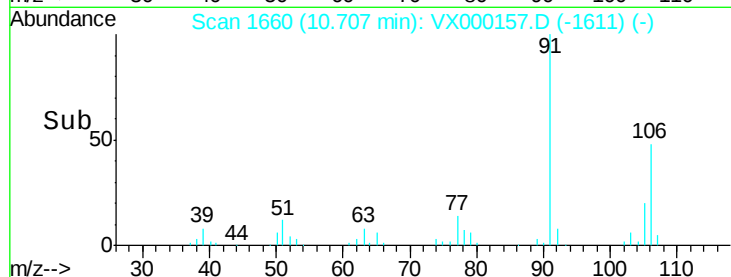
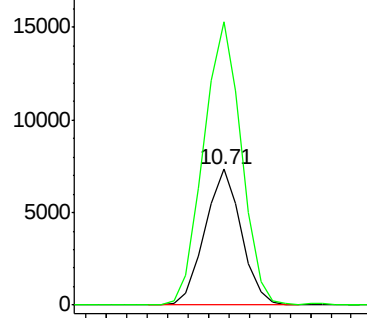
#69
o-Xylene
Concen: 4.36 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000157.D
Acq: 27 Feb 2018 20:59

Instrument :
ClientSampled :
RFK-RMAB-MW13-GW

Tgt Ion:106 Resp: 9106
Ion Ratio Lower Upper
106 100
91 216.0 103.8 311.6

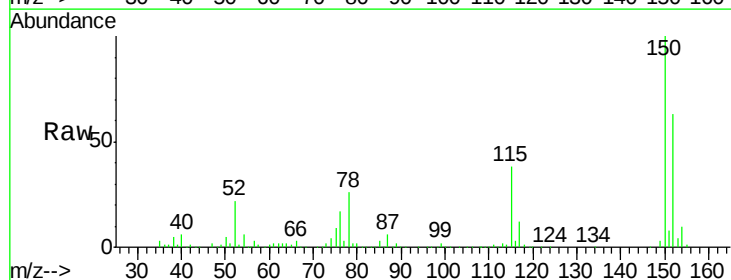


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

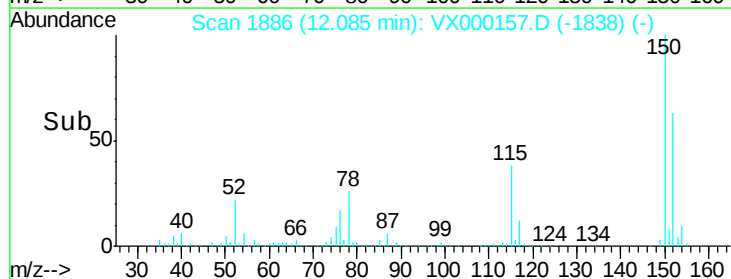
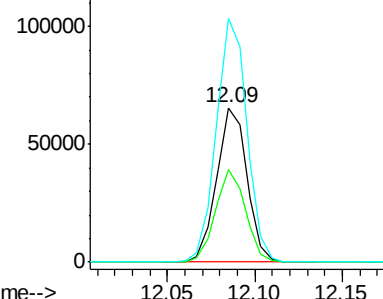


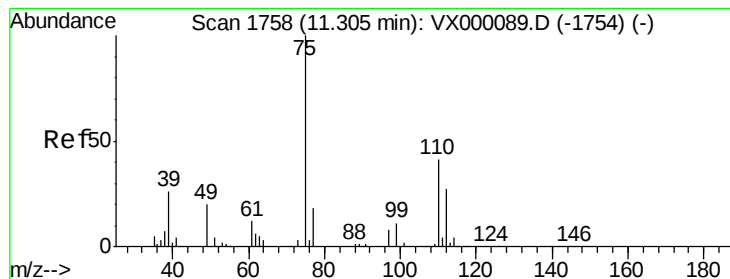
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.01 min
Lab File: VX000157.D
Acq: 27 Feb 2018 20:59

Tgt Ion:152 Resp: 79133
Ion Ratio Lower Upper
152 100
115 59.0 39.1 117.2
150 158.8 0.0 348.2



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: 24.88 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. -0.16 min

Lab File: VX000157.D

Acq: 27 Feb 2018 20:59

Instrument :

ClientSampleId :

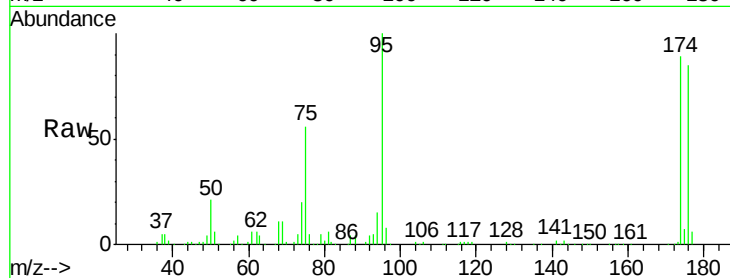
RFK-RMAB-MW13-GW

Tgt Ion: 75 Resp: 40787

Ion Ratio Lower Upper

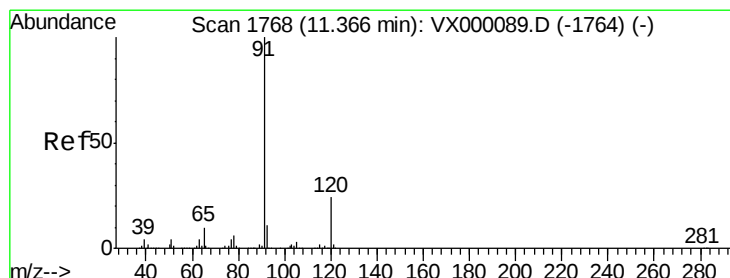
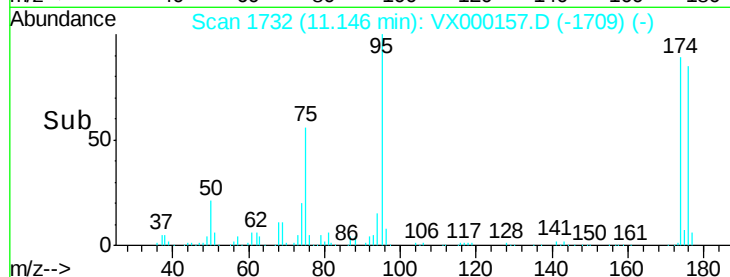
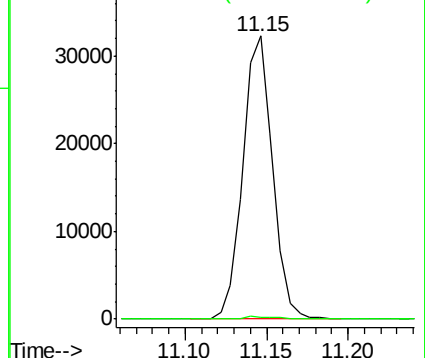
75 100

77 1.2 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: 0.57 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. -0.00 min

Lab File: VX000157.D

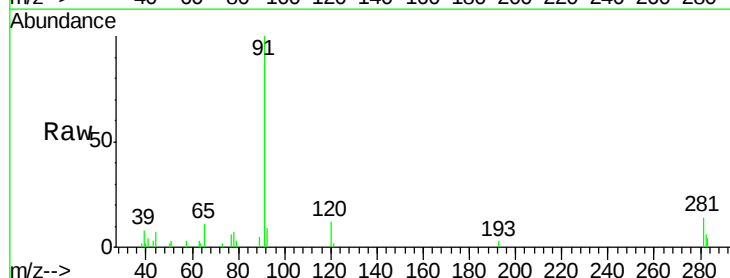
Acq: 27 Feb 2018 20:59

Tgt Ion: 91 Resp: 3368

Ion Ratio Lower Upper

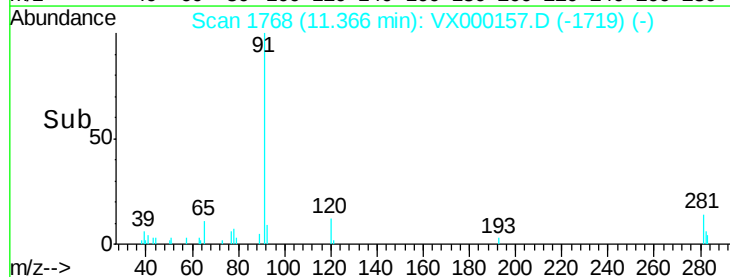
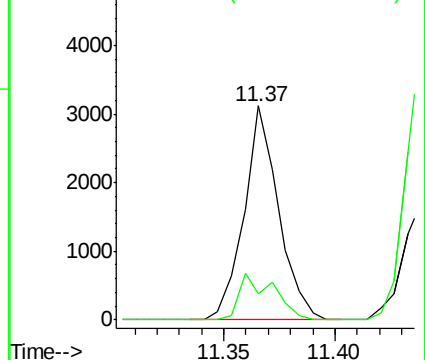
91 100

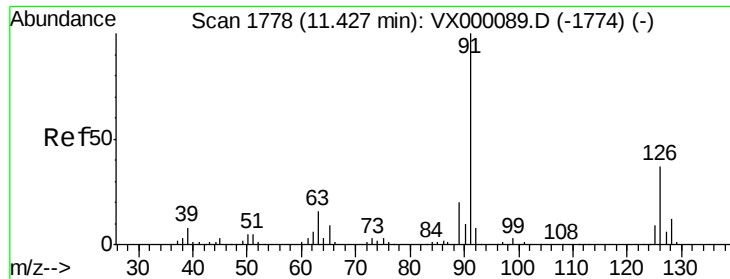
120 21.4 12.3 36.9



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

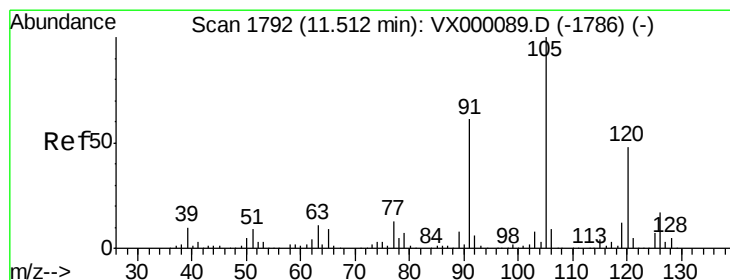
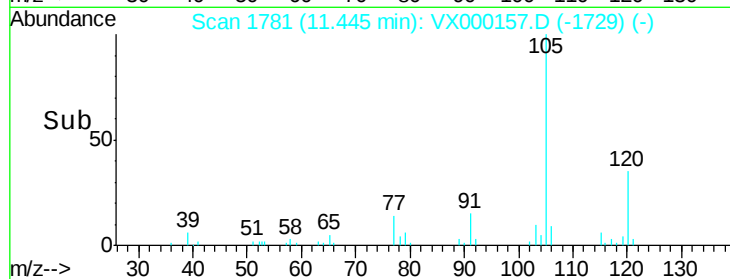
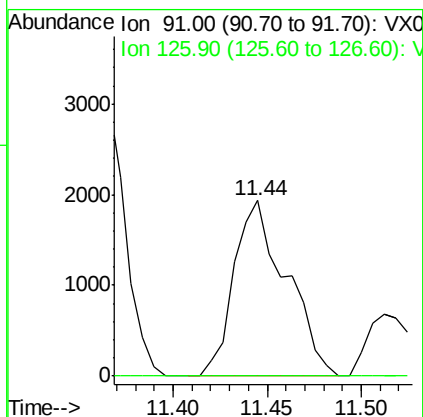
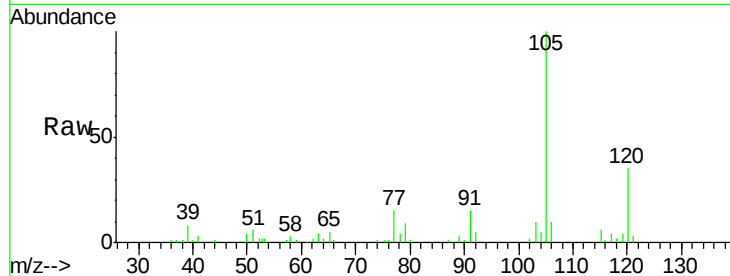




#79
 2-Chlorotoluene
 Concen: 1.10 ug/l
 RT: 11.44 min Scan# 1781
 Delta R.T. 0.02 min
 Lab File: VX000157.D
 Acq: 27 Feb 2018 20:59

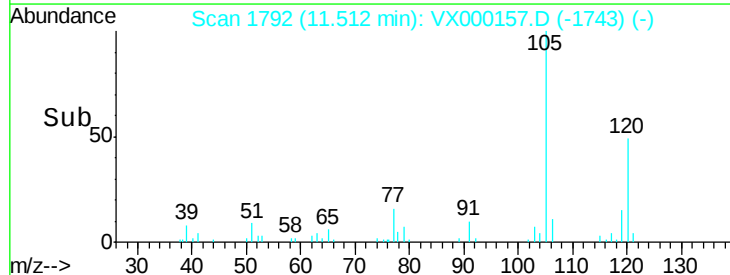
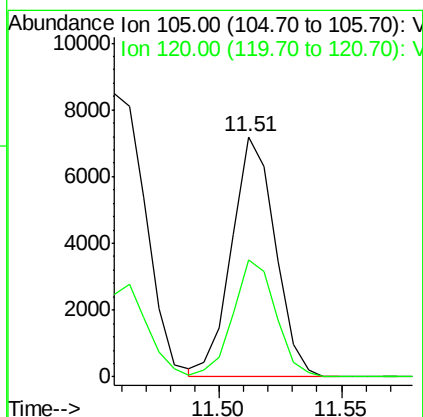
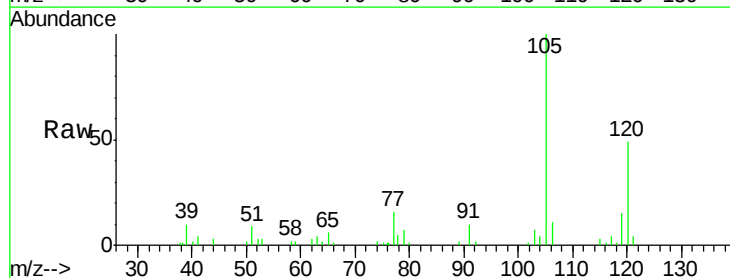
Instrument :
 ClientSampled :
 RFK-RMAB-MW13-GW

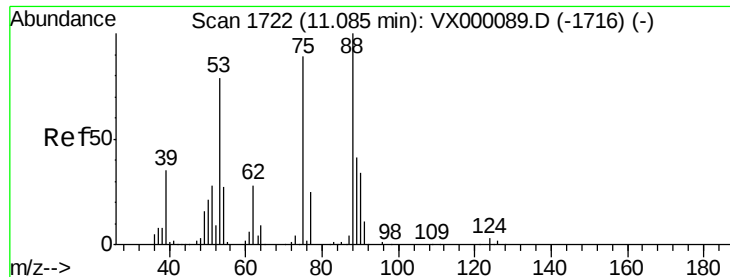
Tgt Ion: 91 Resp: 3722
 Ion Ratio Lower Upper
 91 100
 126 0.0 18.4 55.2#



#80
 1,3,5-Trimethylbenzene
 Concen: 2.10 ug/l
 RT: 11.51 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX000157.D
 Acq: 27 Feb 2018 20:59

Tgt Ion: 105 Resp: 8898
 Ion Ratio Lower Upper
 105 100
 120 47.7 24.9 74.6





#81

trans-1,4-Dichloro-2-butene

Concen: 70.87 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. 0.06 min

Lab File: VX000157.D

Acq: 27 Feb 2018 20:59

Instrument :

ClientSampleId :

RFK-RMAB-MW13-GW

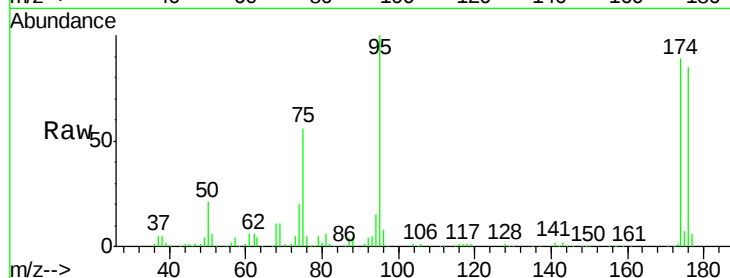
Tgt Ion: 75 Resp: 40787

Ion Ratio Lower Upper

75 100

53 0.0 72.3 108.5#

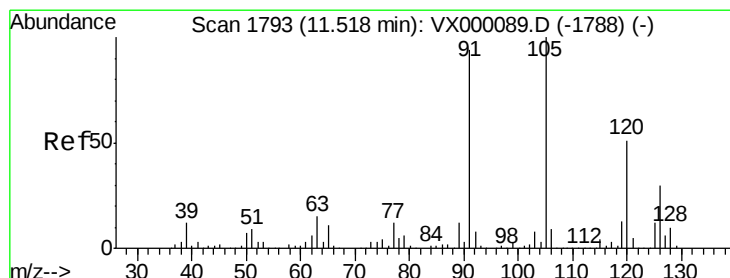
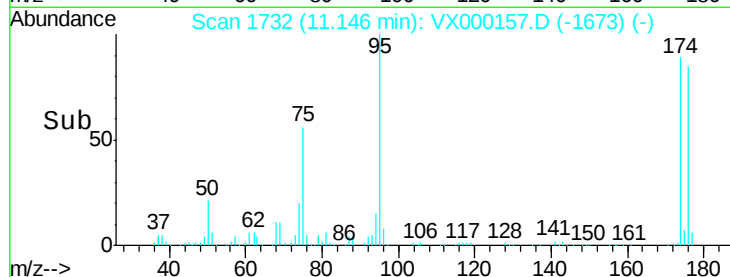
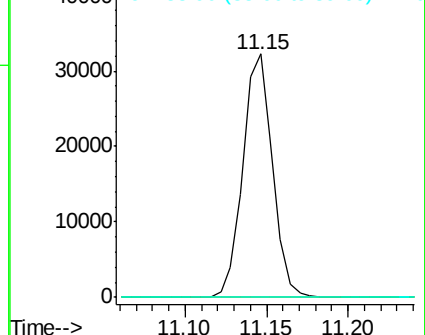
89 0.0 40.6 60.8#



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: 0.26 ug/l

RT: 11.51 min Scan# 1792

Delta R.T. -0.01 min

Lab File: VX000157.D

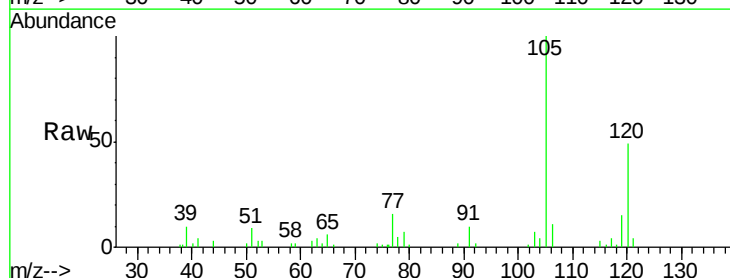
Acq: 27 Feb 2018 20:59

Tgt Ion: 91 Resp: 1046

Ion Ratio Lower Upper

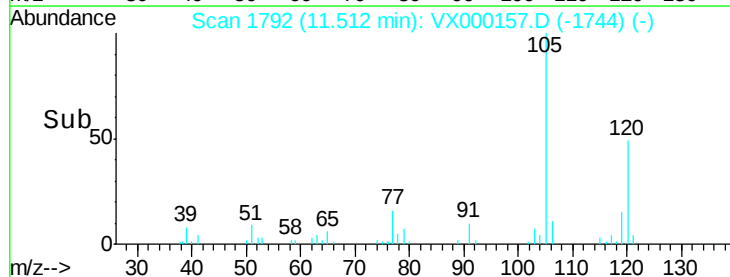
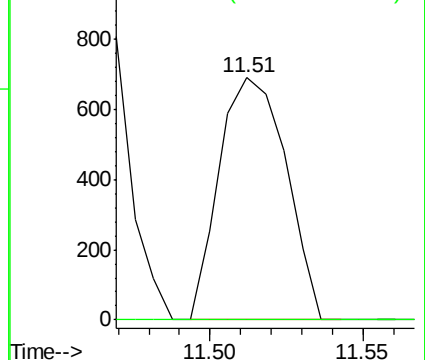
91 100

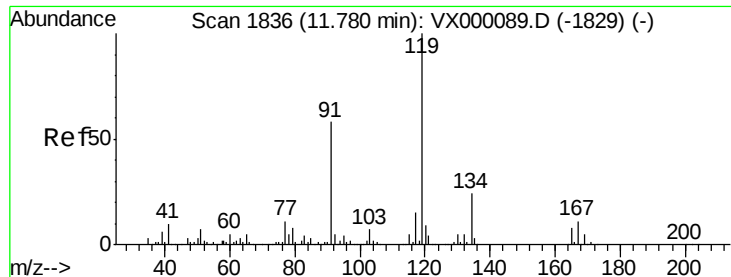
126 0.0 16.7 50.0#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V





#83

tert-Butylbenzene

Concen: 0.75 ug/l

RT: 11.82 min Scan# 1842

Delta R.T. 0.04 min

Lab File: VX000157.D

Acq: 27 Feb 2018 20:59

Instrument :

ClientSampled :

RFK-RMAB-MW13-GW

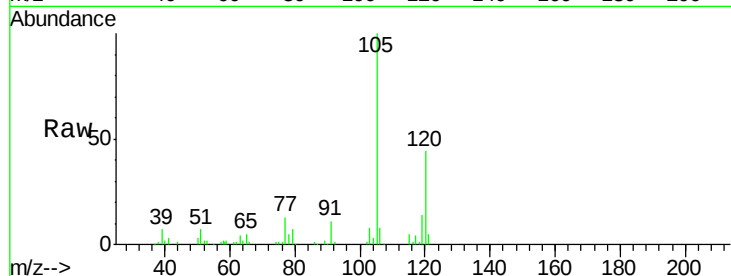
Tgt Ion:119 Resp: 3201

Ion Ratio Lower Upper

119 100

91 90.4 28.4 85.2#

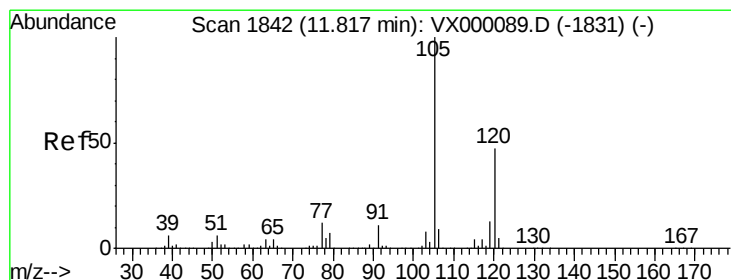
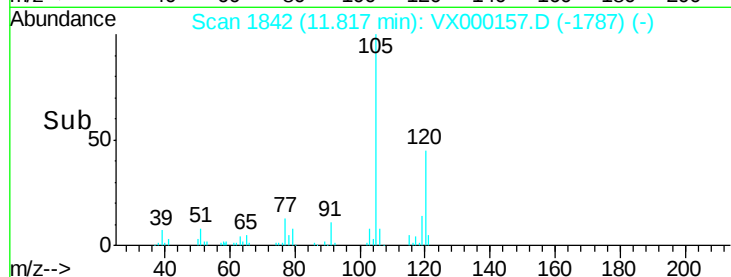
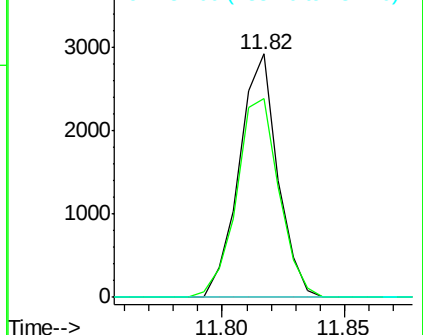
134 0.0 11.8 35.4#



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VX0

Ion 134.00 (133.70 to 134.70): V



#84

1,2,4-Trimethylbenzene

Concen: 5.72 ug/l

RT: 11.82 min Scan# 1842

Delta R.T. -0.00 min

Lab File: VX000157.D

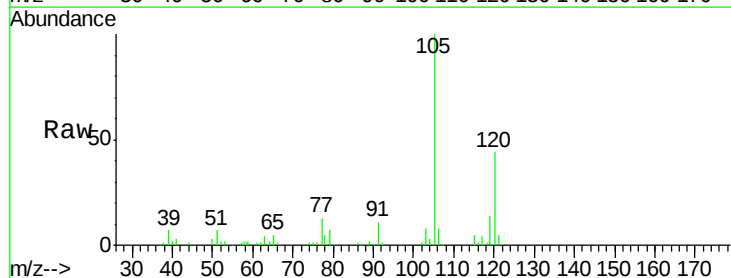
Acq: 27 Feb 2018 20:59

Tgt Ion:105 Resp: 25180

Ion Ratio Lower Upper

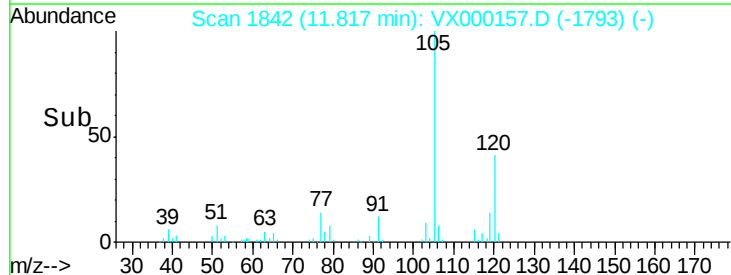
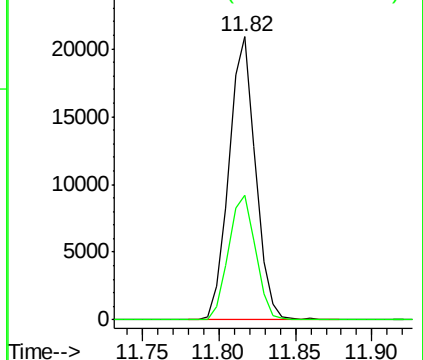
105 100

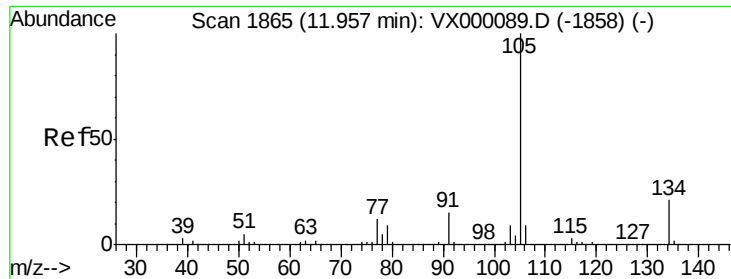
120 44.8 23.1 69.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

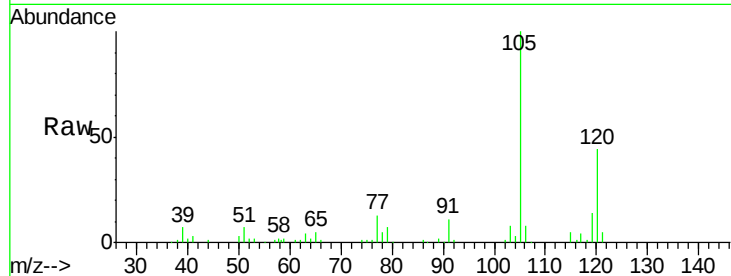




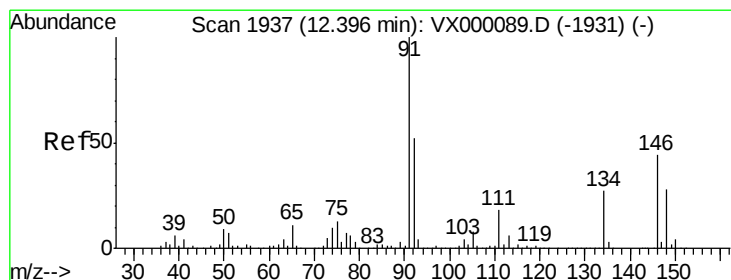
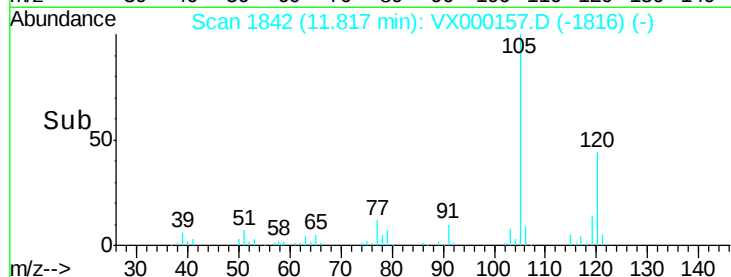
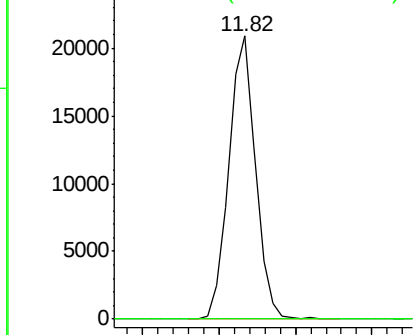
#85
 sec-Butylbenzene
 Concen: 4.74 ug/l
 RT: 11.82 min Scan# 1842
 Delta R.T. -0.14 min
 Lab File: VX000157.D
 Acq: 27 Feb 2018 20:59

Instrument :
 ClientSampleId :
 RFK-RMAB-MW13-GW

Tgt Ion: 105 Resp: 25180
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.5 31.6#

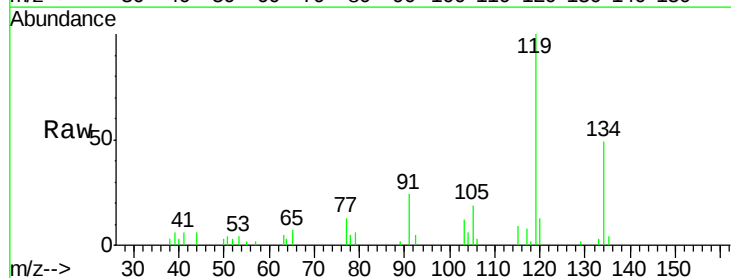


Abundance Ion 105.00 (104.70 to 105.70): V
 Ion 134.00 (133.70 to 134.70): V

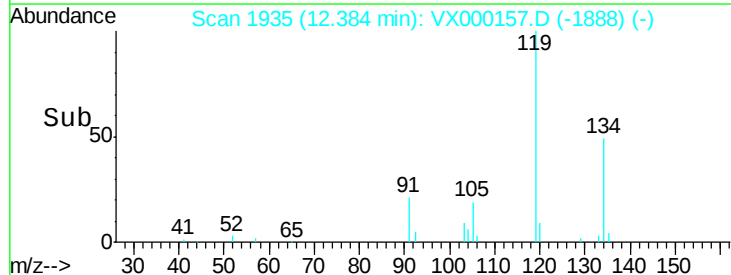
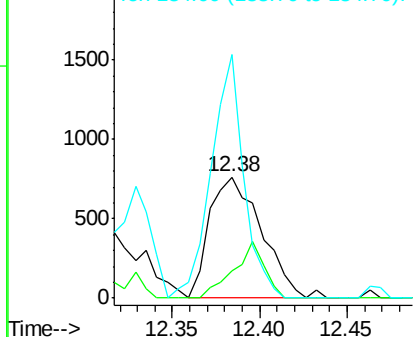


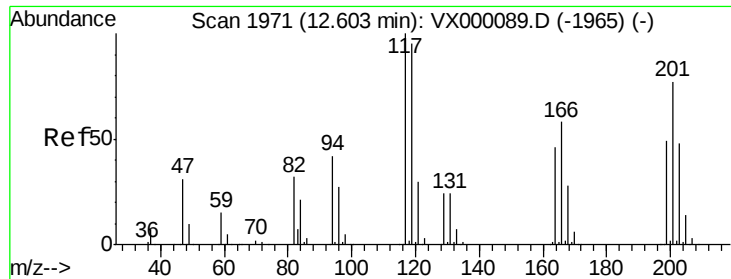
#89
 n-Butylbenzene
 Concen: 0.35 ug/l
 RT: 12.38 min Scan# 1935
 Delta R.T. -0.01 min
 Lab File: VX000157.D
 Acq: 27 Feb 2018 20:59

Tgt Ion: 91 Resp: 1588
 Ion Ratio Lower Upper
 91 100
 92 27.3 26.2 78.6
 134 125.3 14.3 42.9#



Abundance Ion 91.00 (90.70 to 91.70): VX0
 Ion 92.00 (91.70 to 92.70): VX0
 Ion 134.00 (133.70 to 134.70): V





#90

Hexachloroethane

Concen: 0.32 ug/l

RT: 12.60 min Scan# 1970

Delta R.T. -0.01 min

Lab File: VX000157.D

Acq: 27 Feb 2018 20:59

Instrument :

ClientSampleId :

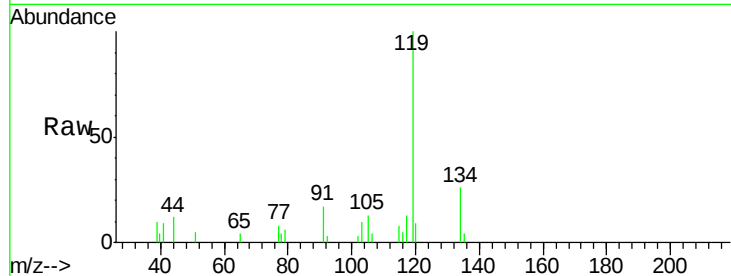
RFK-RMAB-MW13-GW

Tgt Ion:117 Resp: 247

Ion Ratio Lower Upper

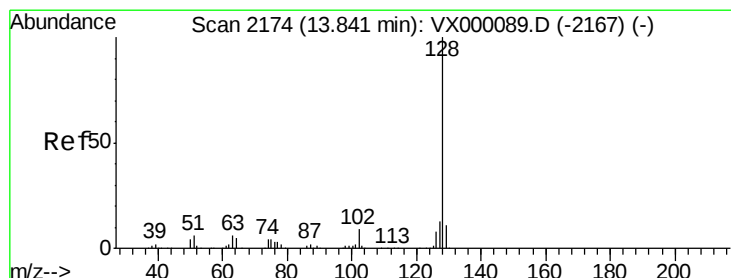
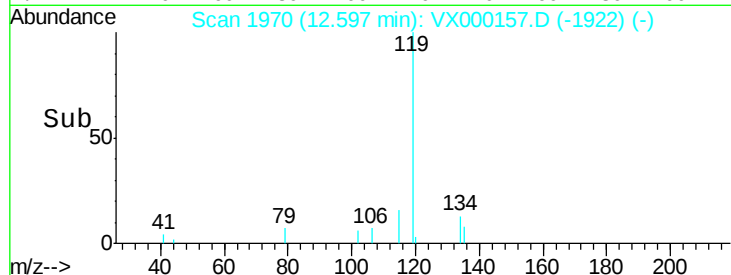
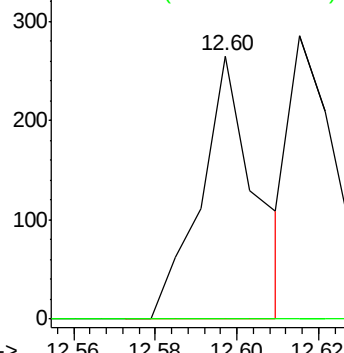
117 100

201 0.0 41.1 123.4#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#95

Naphthalene

Concen: 0.98 ug/l

RT: 13.84 min Scan# 2174

Delta R.T. -0.00 min

Lab File: VX000157.D

Acq: 27 Feb 2018 20:59

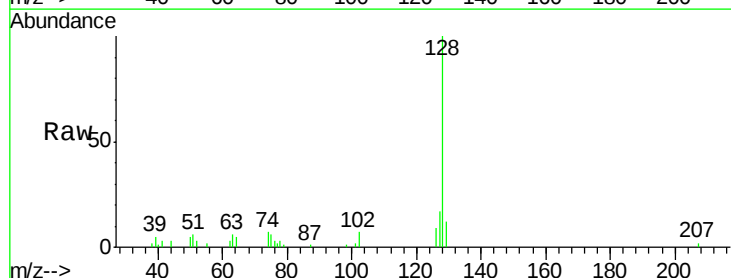
Tgt Ion:128 Resp: 6426

Ion Ratio Lower Upper

128 100

127 15.1 10.4 15.6

129 11.8 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

