

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111918\
 Data File : VN052396.D
 Acq On : 19 Nov 2018 20:13
 Operator : MD\SY
 Sample : J5964-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 22 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 LR-RBR-200036

Quant Time: Nov 20 07:14:57 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 15 03:02:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	302765	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	506959	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	441694	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	165583	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	228117	53.35	ug/l	0.00
Spiked Amount			Recovery	=	106.70%	
35) Dibromofluoromethane	7.59	113	170250	52.07	ug/l	0.00
Spiked Amount			Recovery	=	104.14%	
50) Toluene-d8	10.09	98	642293	49.93	ug/l	0.00
Spiked Amount			Recovery	=	99.86%	
62) 4-Bromofluorobenzene	12.40	95	197607	46.70	ug/l	0.00
Spiked Amount			Recovery	=	93.40%	

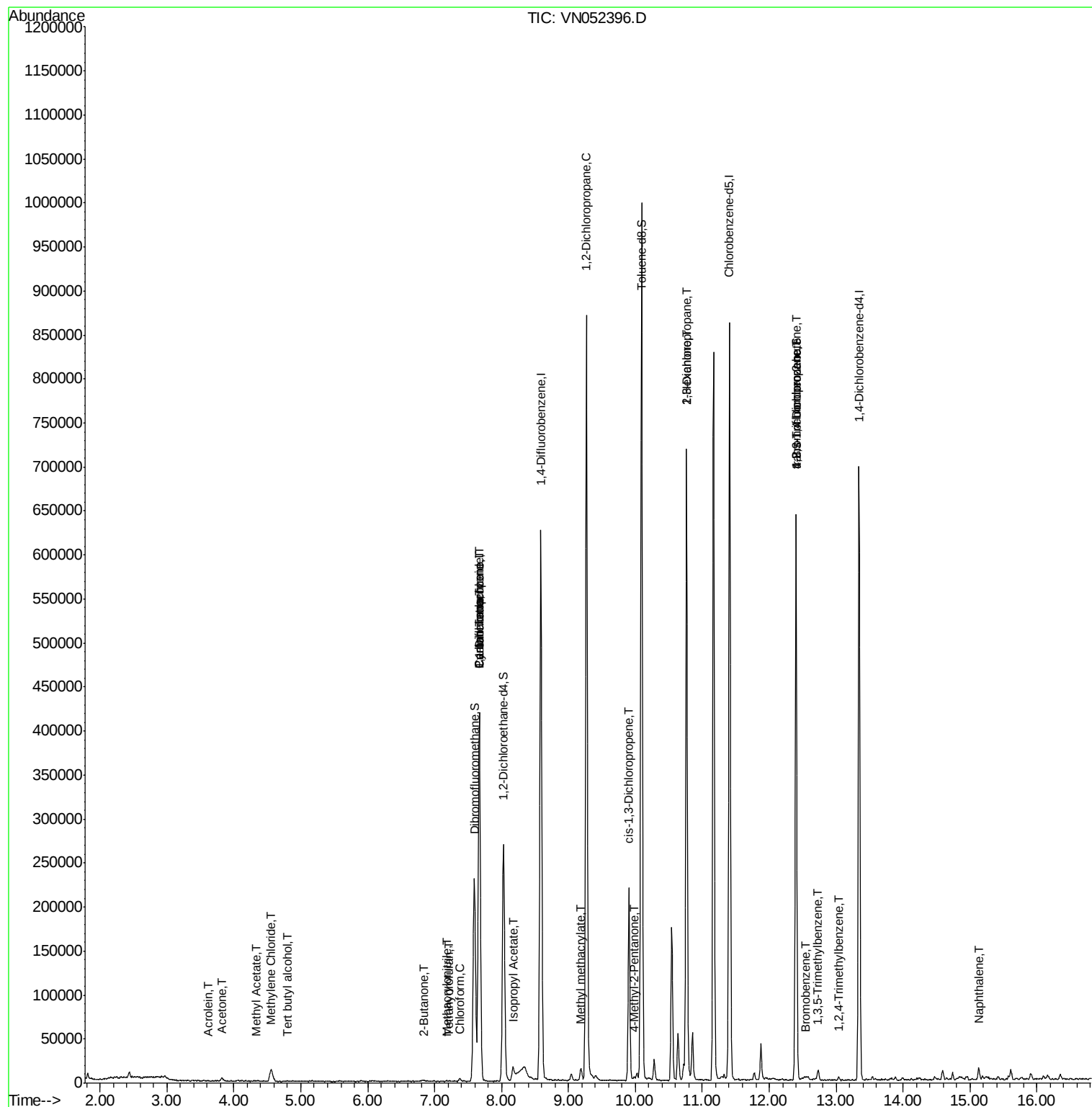
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.80	59	69	0.306	ug/l #	72
13) Acrolein	3.61	56	70	21.958	ug/l #	14
16) Acetone	3.82	43	4627	3.930	ug/l	99
18) Methyl Acetate	4.33	43	937	0.713	ug/l #	64
20) Methylene Chloride	4.55	84	8764	1.771	ug/l	96
25) 2-Butanone	6.85	43	768	0.463	ug/l #	52
29) Tetrahydrofuran	7.21	42	264	0.242	ug/l #	60
30) Chloroform	7.37	83	2230	0.334	ug/l	98
31) Cyclohexane	7.67	56	9752	0.449	ug/l #	18
36) 1,1-Dichloropropene	7.67	75	27854	5.482	ug/l #	51
38) Carbon Tetrachloride	7.67	117	32166	6.890	ug/l #	15
41) Methacrylonitrile	7.19	41	60	3.723	ug/l #	100
43) Isopropyl Acetate	8.17	43	21207	2.980	ug/l #	94
45) 1,2-Dichloropropane	9.26	63	1163	0.282	ug/l #	44
48) Methyl methacrylate	9.18	41	5395	1.494	ug/l #	16
51) 4-Methyl-2-Pentanone	9.98	43	2959	0.826	ug/l	98
54) cis-1,3-Dichloropropene	9.90	75	31557	5.609	ug/l #	77
57) 1,3-Dichloropropane	10.76	76	6618	1.187	ug/l #	43
59) 2-Hexanone	10.76	43	118803	48.220	ug/l #	54
76) 1,2,3-Trichloropropane	12.40	75	116549	41.482	ug/l #	100
77) Bromobenzene	12.54	156	758	0.245	ug/l #	1
80) 1,3,5-Trimethylbenzene	12.73	105	4454	0.421	ug/l	92
81) trans-1,4-Dichloro-2-buten	12.40	75	116549	134.542	ug/l #	5
84) 1,2,4-Trimethylbenzene	13.04	105	2248	0.212	ug/l	98
95) Naphthalene	15.13	128	10266	4.265	ug/l #	93

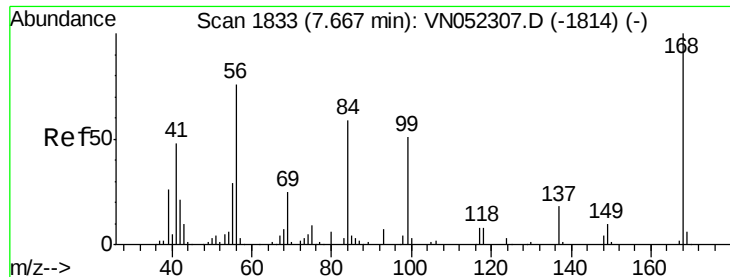
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. 0.00 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

Instrument :

MSVOA_N

ClientSampleId :

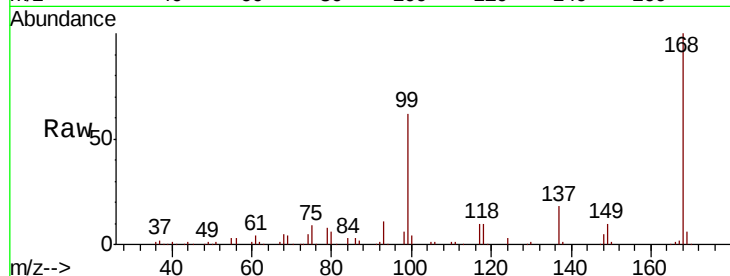
LR-RBR-200036

Tot Ion:168 Resp: 302765

Ion Ratio Lower Upper

168 100

99 61.8 47.9 71.9



Abundance Ion 167.90 (167.60 to 168.60): VN052307.D (-1814) (-)

Ion 98.90 (98.60 to 99.60): VN052307.D (-1814) (-)

7.67

150000

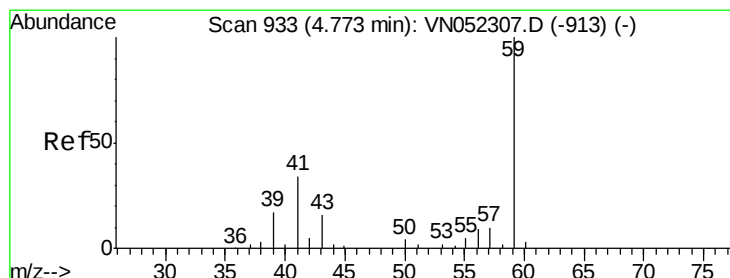
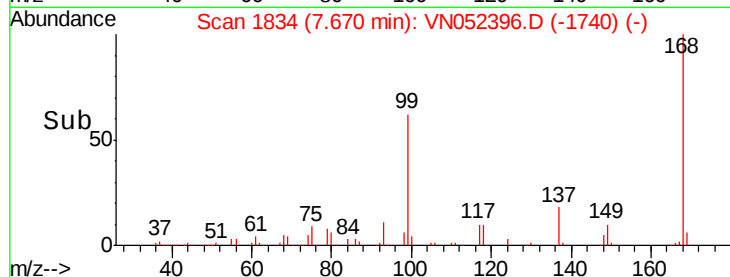
100000

50000

0

Time-->

7.60 7.70 7.80



#11

Tert butyl alcohol

Concen: 0.306 ug/l

RT: 4.80 min Scan# 940

Delta R.T. 0.02 min

Lab File: VN052396.D

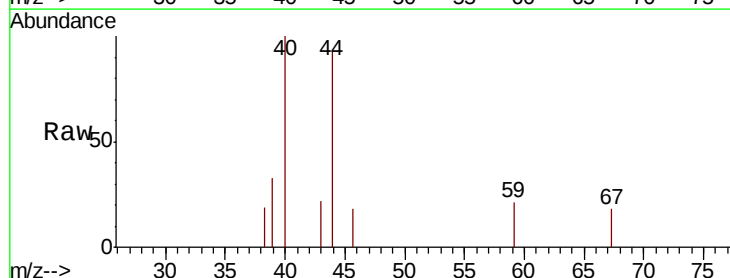
Acq: 19 Nov 2018 20:13

Tgt Ion: 59 Resp: 69

Ion Ratio Lower Upper

59 100

57 0.0 8.5 12.7#



Abundance Ion 59.00 (58.70 to 59.70): VN052307.D (-913) (-)

Ion 57.00 (56.70 to 57.70): VN052307.D (-913) (-)

4.80

200

150

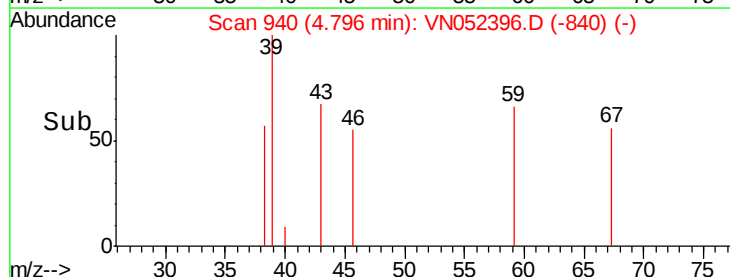
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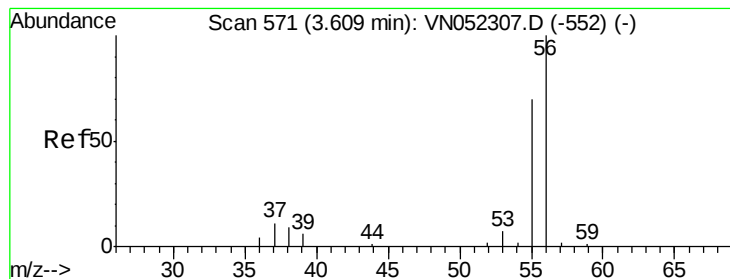
50

0

Time-->

4.79 4.80 4.81





#13

Acrolein

Concen: 21.958 ug/l

RT: 3.61 min Scan# 572

Delta R.T. 0.00 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

Instrument :

MSVOA_N

ClientSampleId :

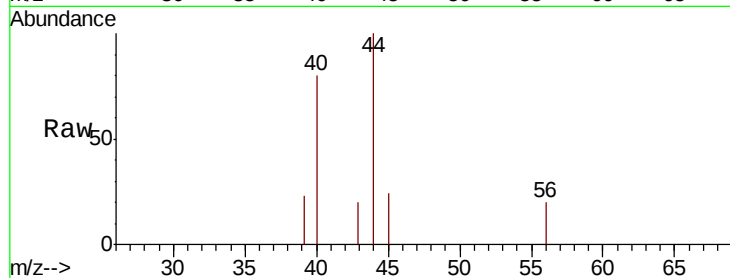
LR-RBR-200036

Tot Ion: 56 Resp: 70

Ion Ratio Lower Upper

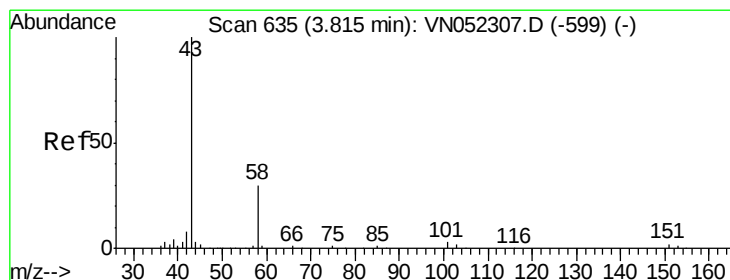
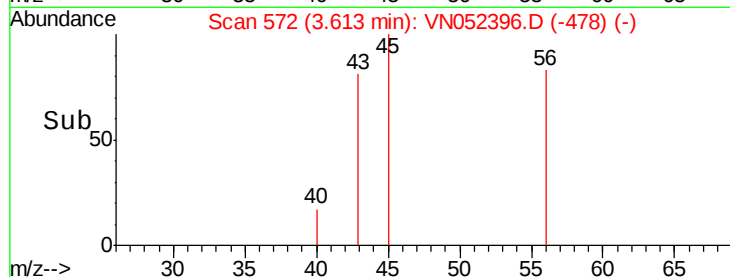
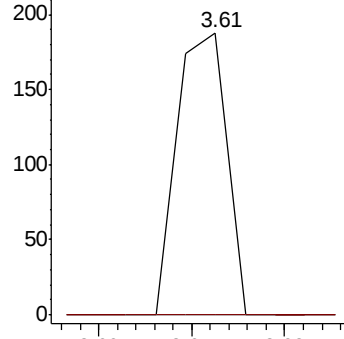
56 100

55 0.0 57.6 86.4#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 3.930 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN052396.D

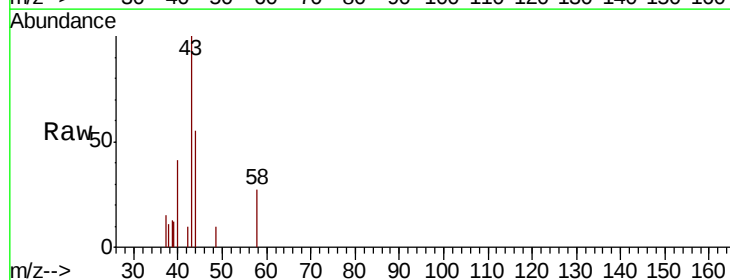
Acq: 19 Nov 2018 20:13

Tgt Ion: 43 Resp: 4627

Ion Ratio Lower Upper

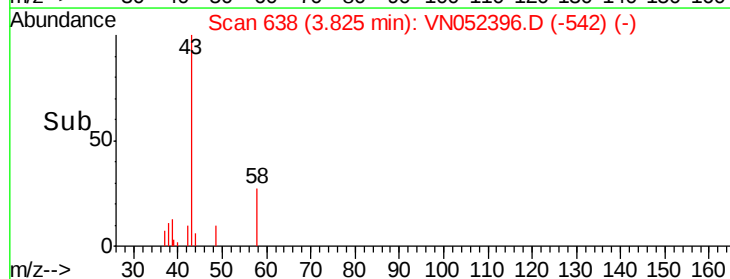
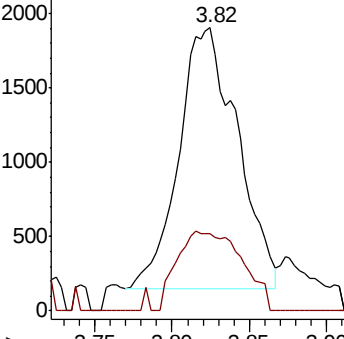
43 100

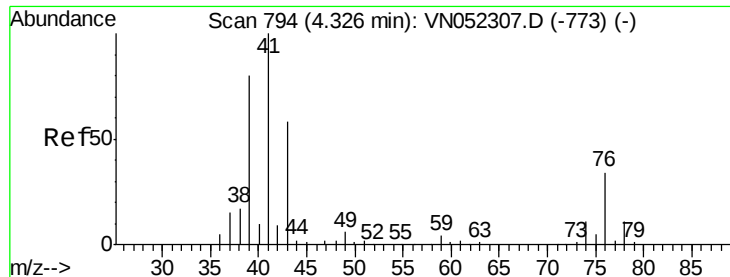
58 29.8 24.2 36.4



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

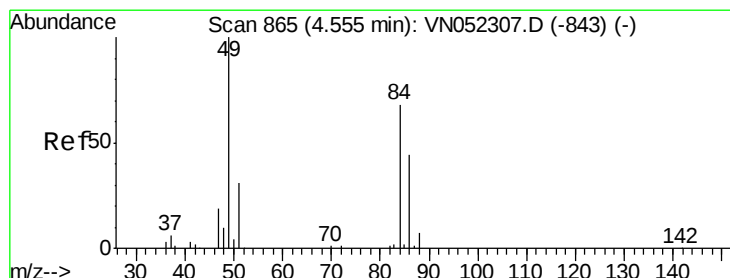
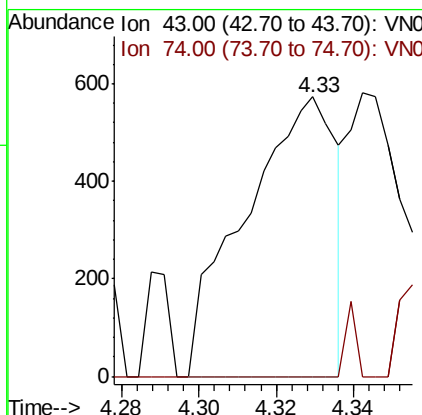
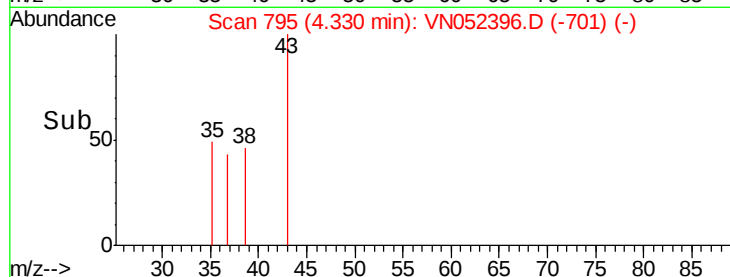
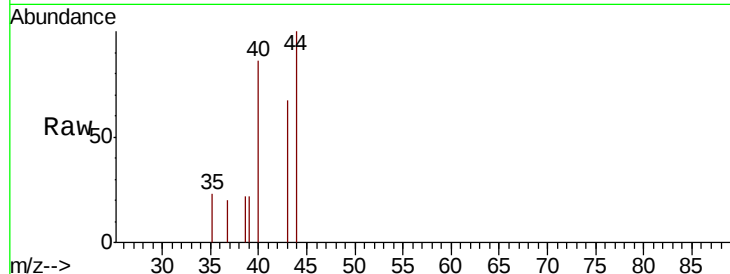




#18
Methyl Acetate
Concen: 0.713 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052396.D
Acq: 19 Nov 2018 20:13

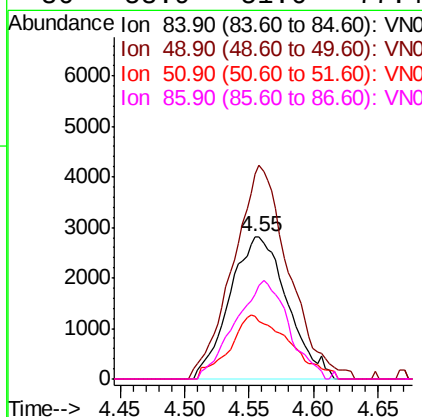
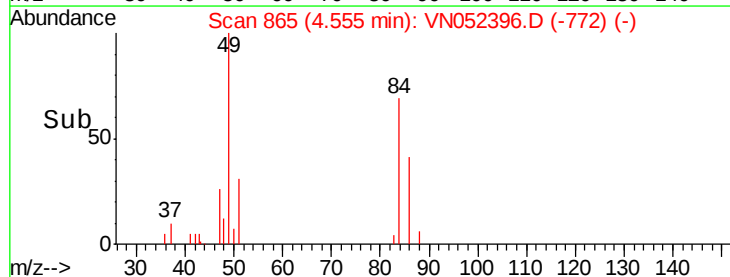
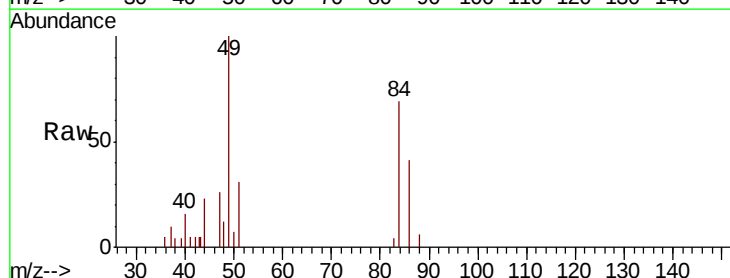
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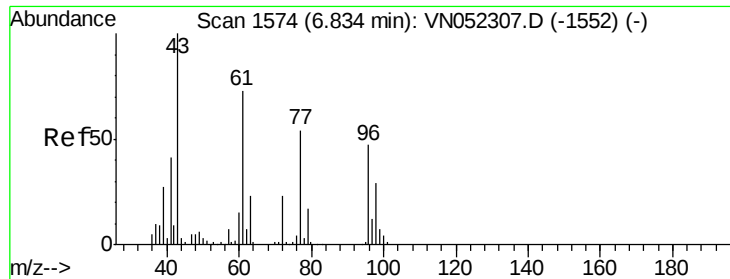
Tot Ion: 43 Resp: 937
Ion Ratio Lower Upper
43 100
74 3.2 15.9 23.9#



#20
Methylene Chloride
Concen: 1.771 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052396.D
Acq: 19 Nov 2018 20:13

Tgt Ion: 84 Resp: 8764
Ion Ratio Lower Upper
84 100
49 143.9 118.2 177.2
51 43.9 36.1 54.1
86 58.9 51.6 77.4

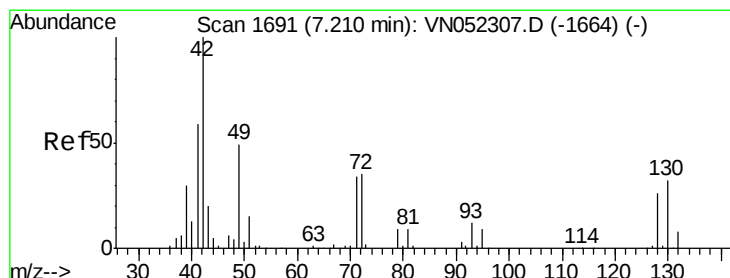
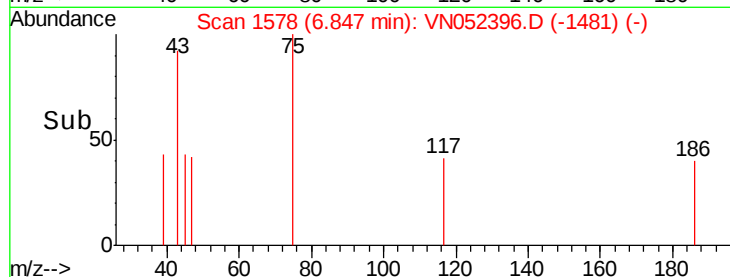
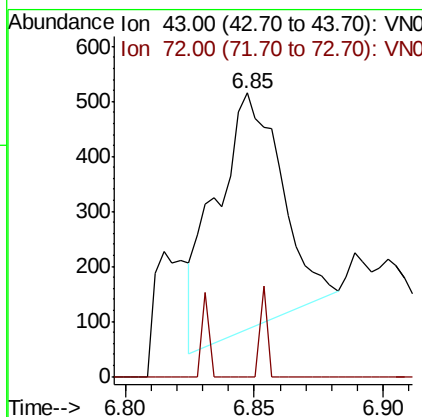
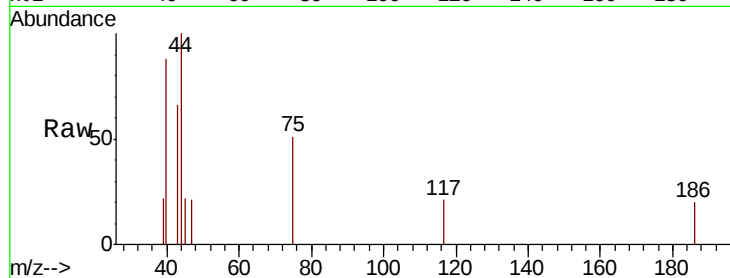




#25
 2-Butanone
 Concen: 0.463 ug/l
 RT: 6.85 min Scan# 1578
 Delta R.T. 0.01 min
 Lab File: VN052396.D
 Acq: 19 Nov 2018 20:13

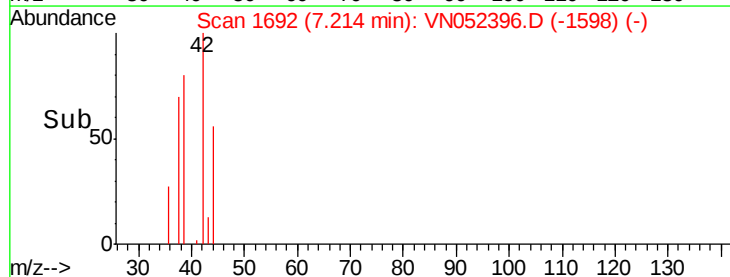
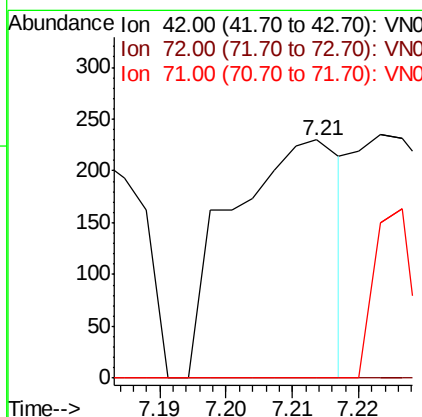
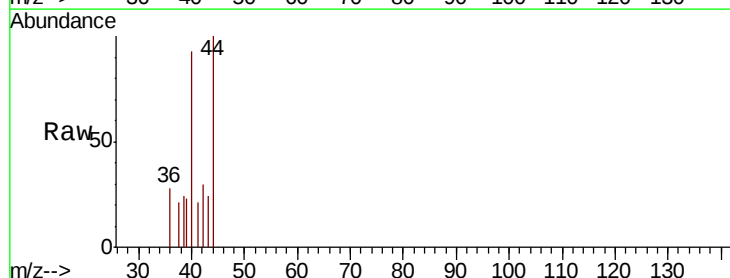
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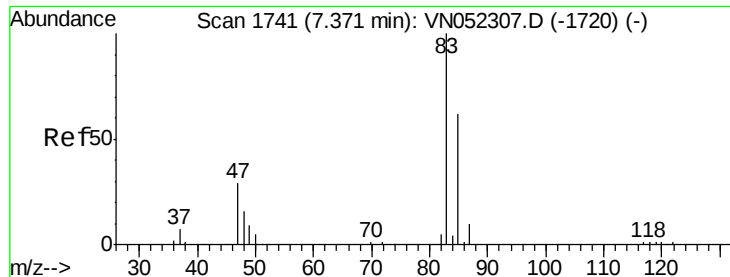
Tot Ion: 43 Resp: 768
 Ion Ratio Lower Upper
 43 100
 72 0.0 18.6 27.8#



#29
 Tetrahydrofuran
 Concen: 0.242 ug/l
 RT: 7.21 min Scan# 1692
 Delta R.T. 0.00 min
 Lab File: VN052396.D
 Acq: 19 Nov 2018 20:13

Tgt Ion: 42 Resp: 264
 Ion Ratio Lower Upper
 42 100
 72 0.0 28.6 42.8#
 71 23.1 26.7 40.1#

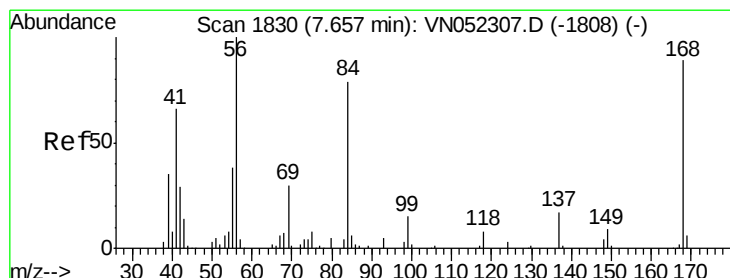
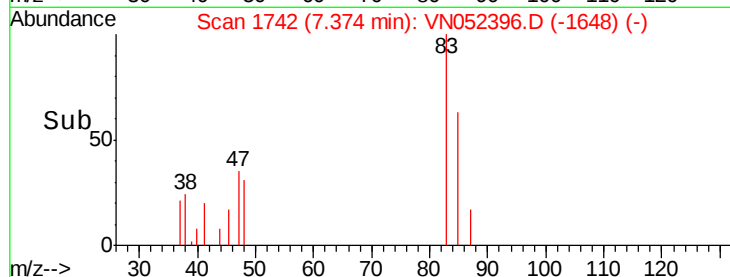
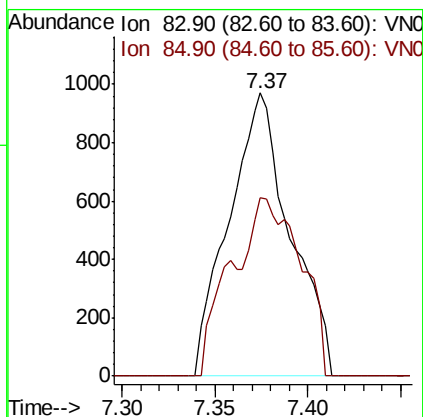
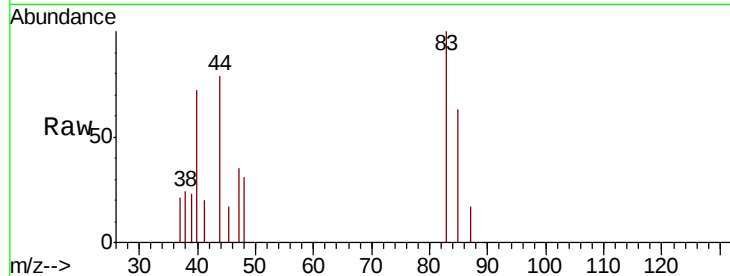




#30
Chloroform
Concen: 0.334 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052396.D
Acq: 19 Nov 2018 20:13

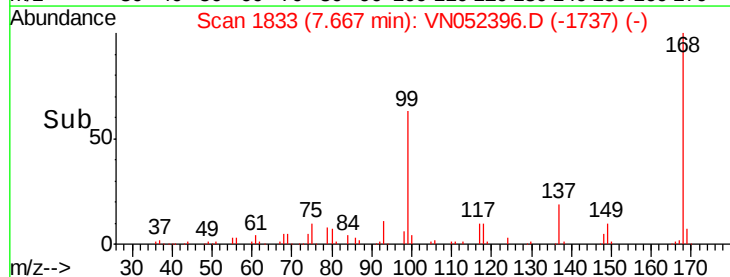
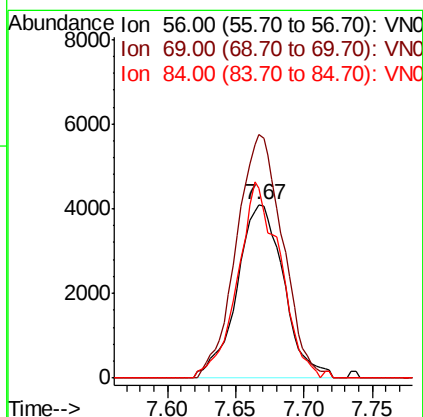
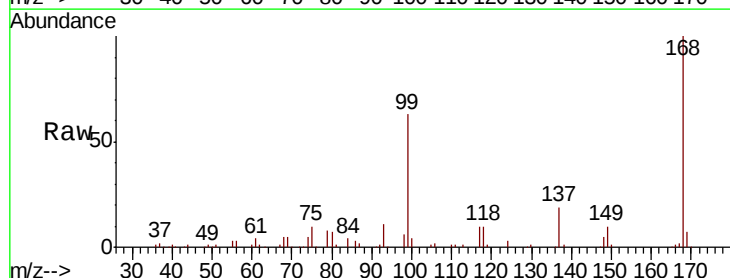
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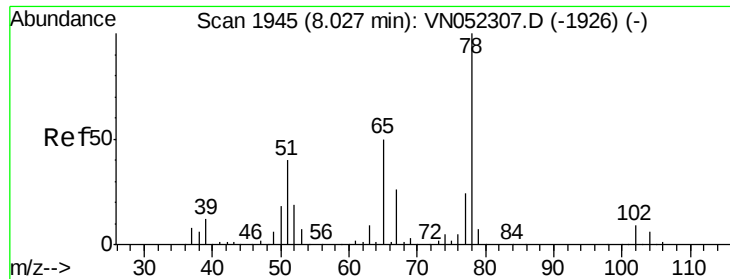
Tot Ion: 83 Resp: 2230
Ion Ratio Lower Upper
83 100
85 63.2 49.4 74.2



#31
Cyclohexane
Concen: 0.449 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN052396.D
Acq: 19 Nov 2018 20:13

Tgt Ion: 56 Resp: 9752
Ion Ratio Lower Upper
56 100
69 140.4 23.8 35.8#
84 109.8 63.0 94.6#

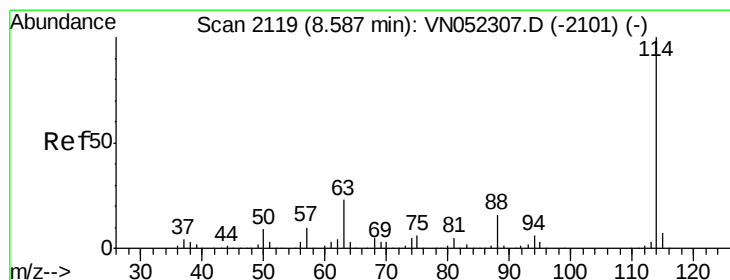
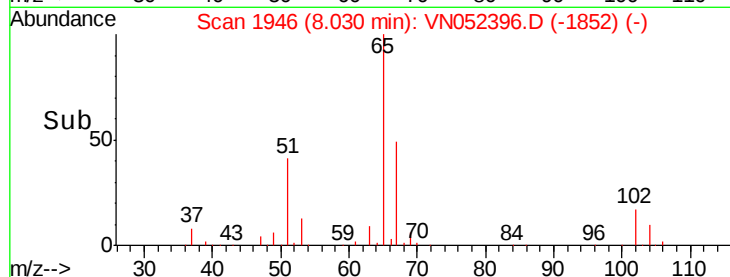
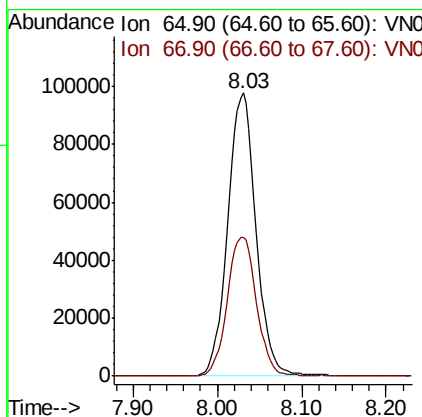
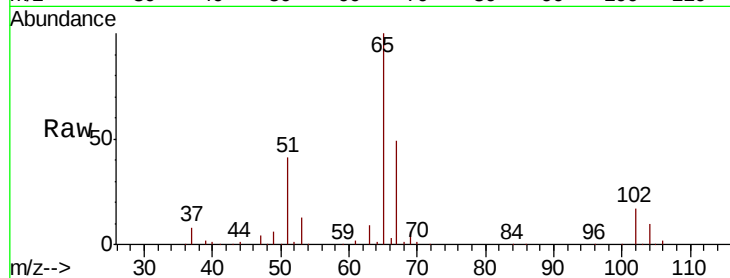




#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN052396.D
 Acq: 19 Nov 2018 20:13

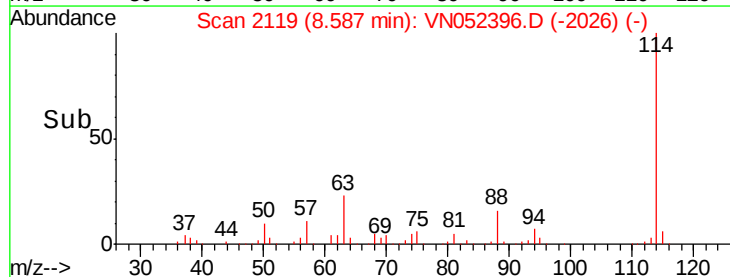
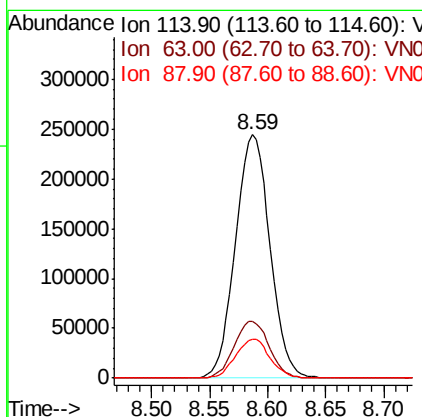
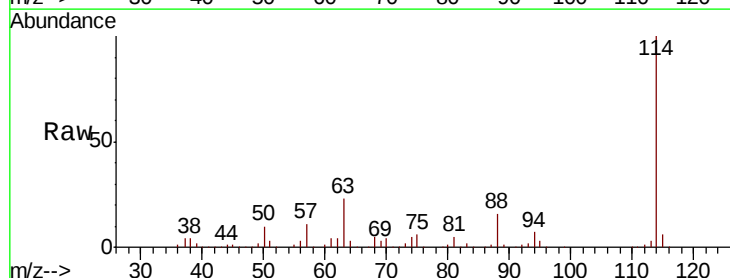
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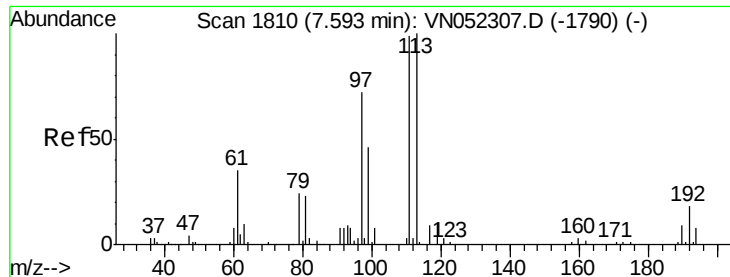
Tot Ion: 65 Resp: 228117
 Ion Ratio Lower Upper
 65 100
 67 50.7 0.0 105.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN052396.D
 Acq: 19 Nov 2018 20:13

Tgt Ion: 114 Resp: 506959
 Ion Ratio Lower Upper
 114 100
 63 23.4 0.0 45.4
 88 15.9 0.0 31.2

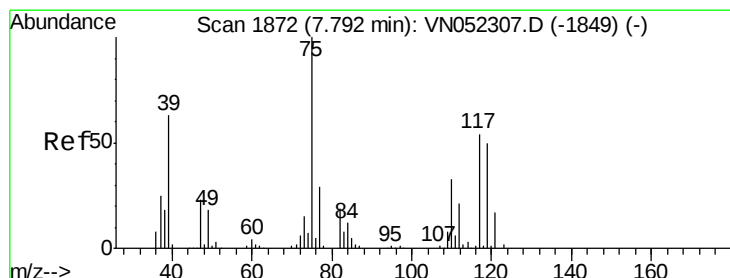
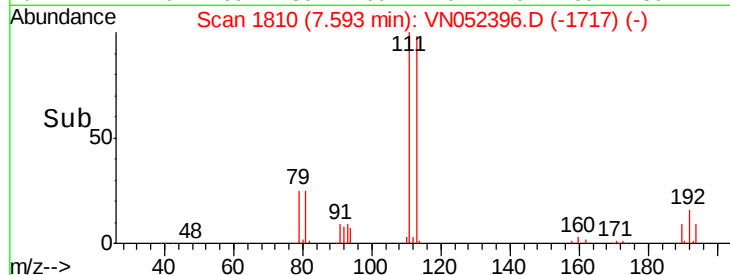
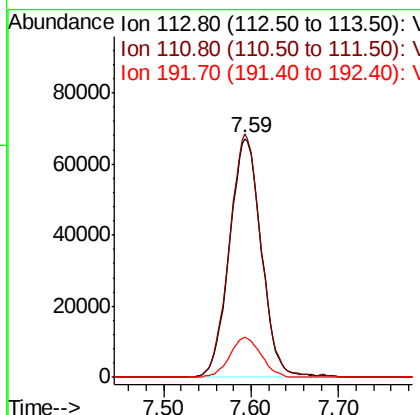
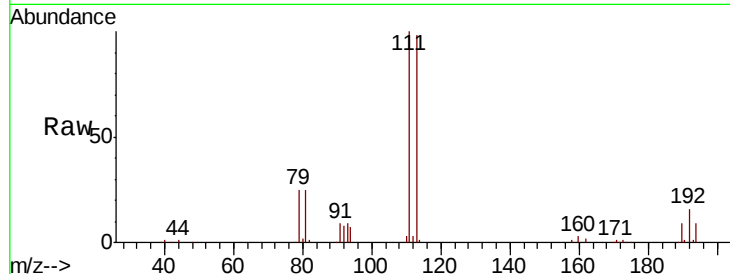




#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: VN052396.D
 Acq: 19 Nov 2018 20:13

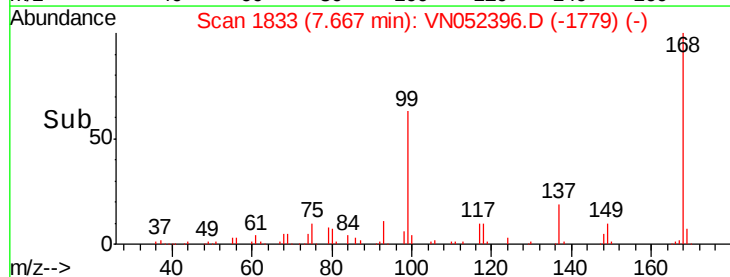
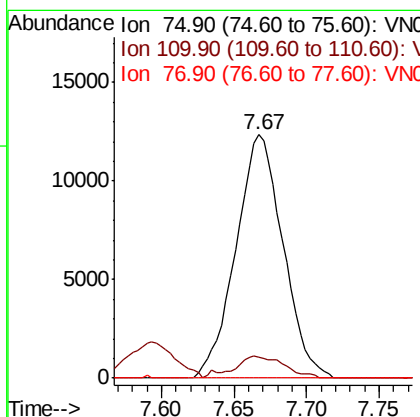
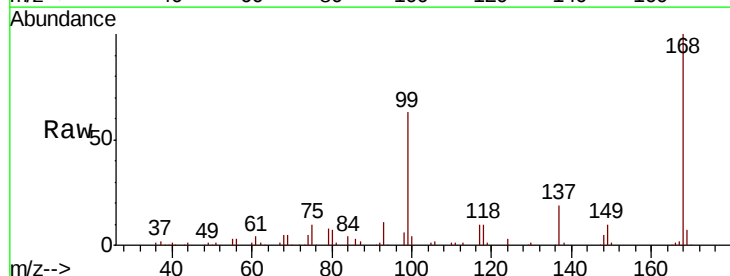
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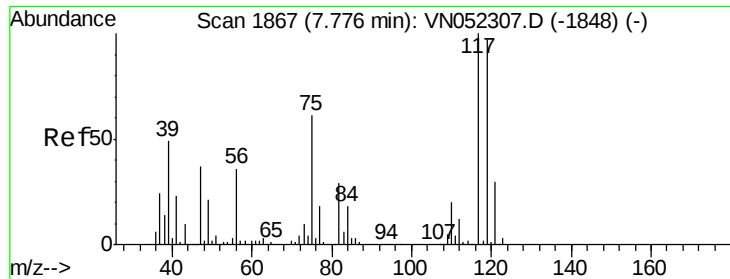
Tot Ion:113 Resp: 170250
 Ion Ratio Lower Upper
 113 100
 111 100.9 81.0 121.6
 192 16.4 13.8 20.6



#36
 1,1-Dichloropropene
 Concen: 5.482 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN052396.D
 Acq: 19 Nov 2018 20:13

Tgt Ion: 75 Resp: 27854
 Ion Ratio Lower Upper
 75 100
 110 8.9 16.5 49.5#
 77 0.0 24.2 36.2#





#38

Carbon Tetrachloride

Concen: 6.890 ug/l

RT: 7.67 min Scan# 1835

Delta R.T. -0.10 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

Instrument :

MSVOA_N

ClientSampleId :

LR-RBR-200036

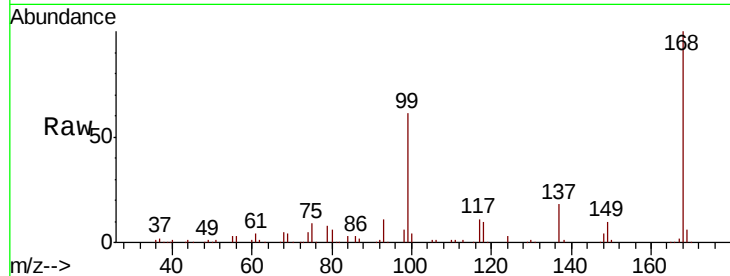
Tot Ion:117 Resp: 32166

Ion Ratio Lower Upper

117 100

119 4.3 77.4 116.0#

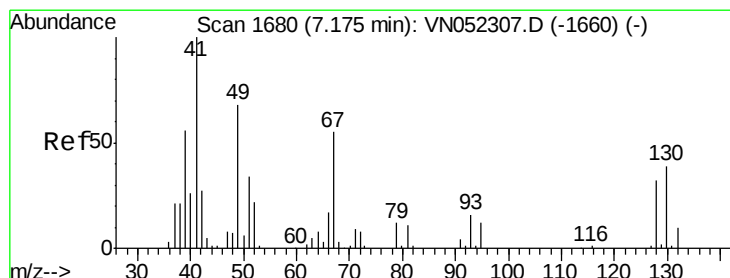
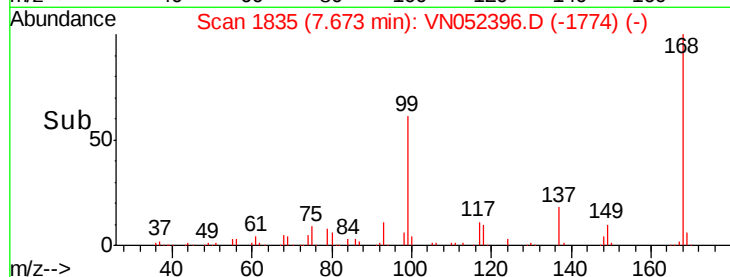
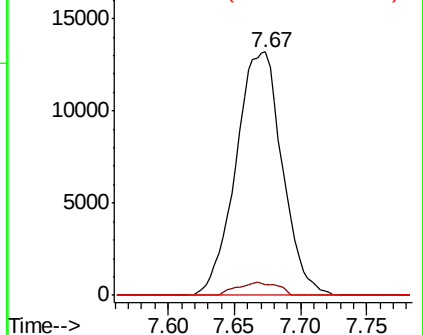
121 0.0 24.0 36.0#



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



#41

Methacrylonitrile

Concen: 3.723 ug/l

RT: 7.19 min Scan# 1684

Delta R.T. 0.01 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

Tgt Ion: 41 Resp: 60

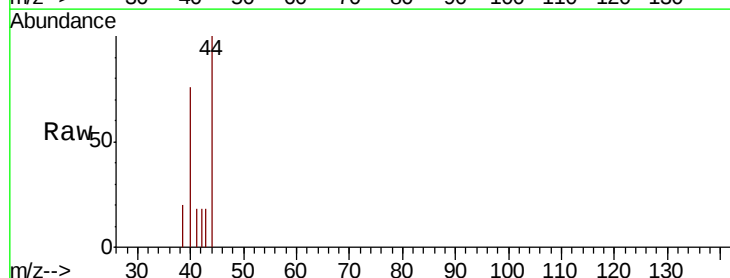
Ion Ratio Lower Upper

41 100

39 391.7 0.0 0.0#

67 0.0 0.0 0.0

52 0.0 0.0 0.0

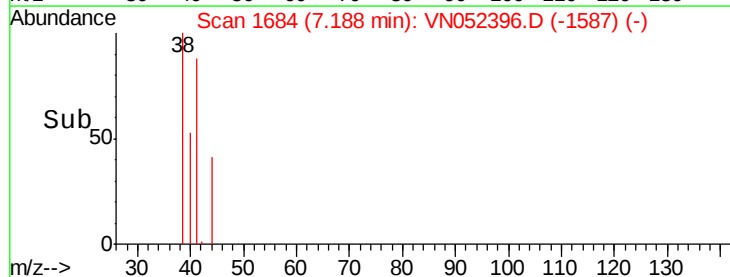
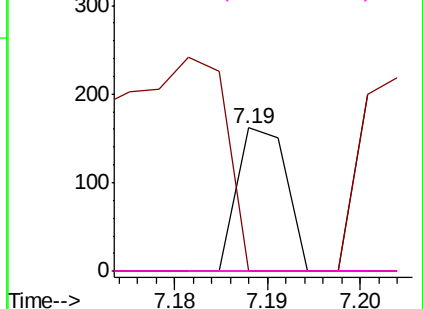


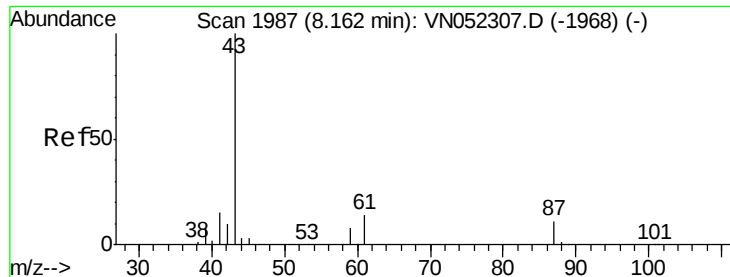
Abundance Ion 41.00 (40.70 to 41.70): V

Ion 39.00 (38.70 to 39.70): V

Ion 67.00 (66.70 to 67.70): V

Ion 52.00 (51.70 to 52.70): V





#43

Isopropyl Acetate

Concen: 2.980 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.01 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

Instrument :

MSVOA_N

ClientSampleId :

LR-RBR-200036

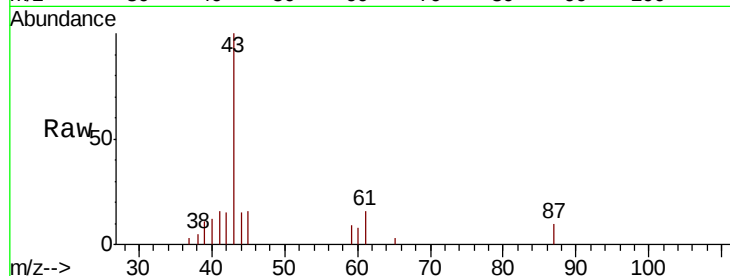
Tot Ion: 43 Resp: 21207

Ion Ratio Lower Upper

43 100

61 13.1 12.0 18.0

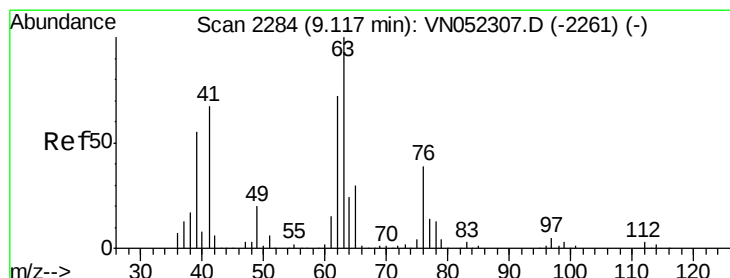
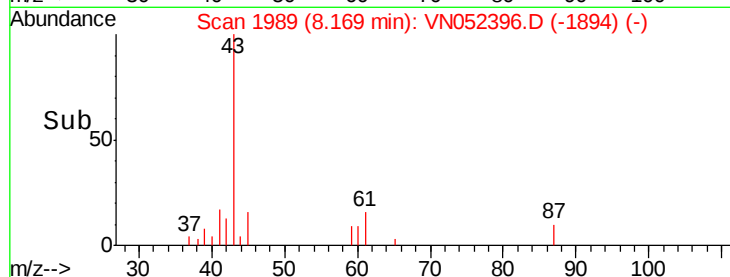
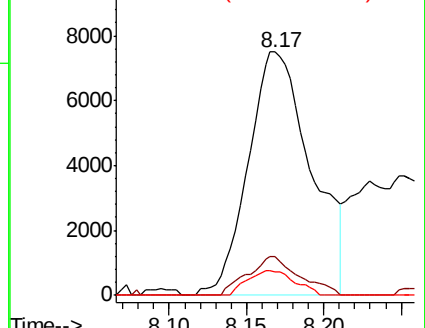
87 7.6 8.3 12.5#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#45

1,2-Dichloropropane

Concen: 0.282 ug/l

RT: 9.26 min Scan# 2329

Delta R.T. 0.14 min

Lab File: VN052396.D

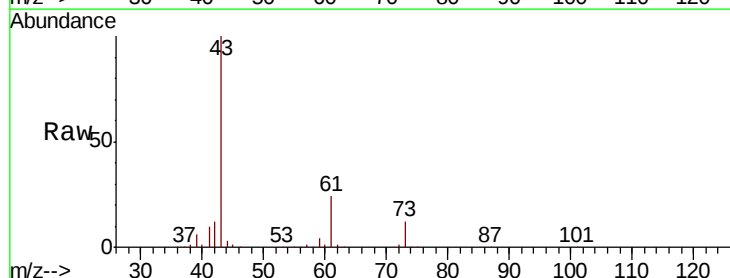
Acq: 19 Nov 2018 20:13

Tgt Ion: 63 Resp: 1163

Ion Ratio Lower Upper

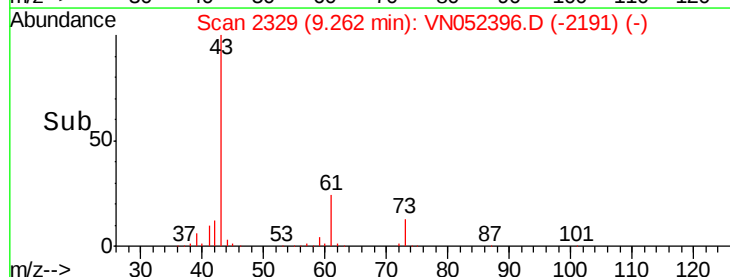
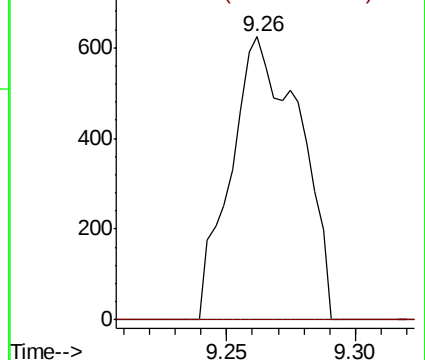
63 100

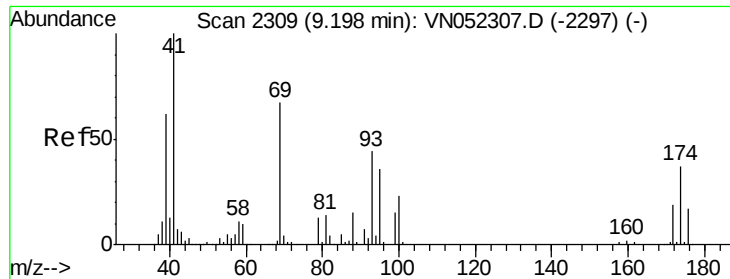
65 0.0 24.2 36.4#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

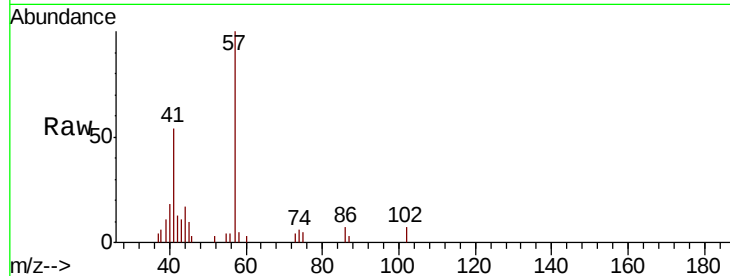




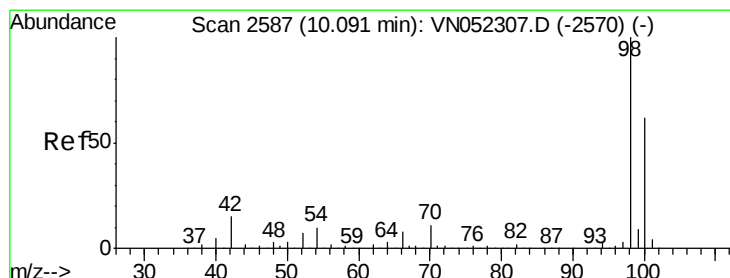
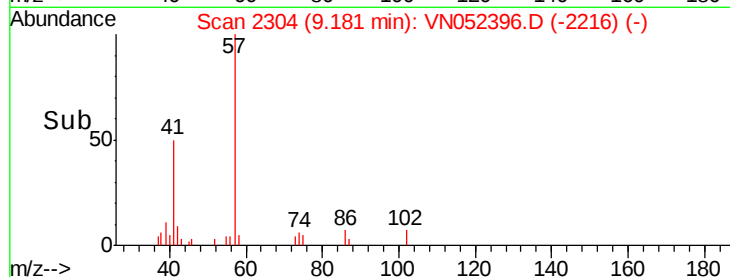
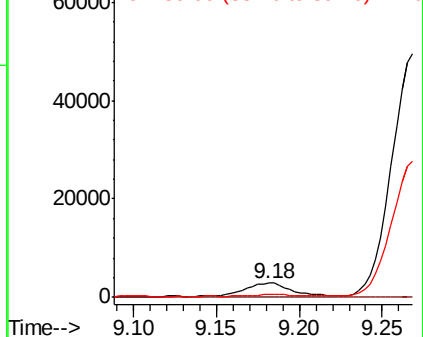
#48
Methvl methacrylate
Concen: 1.494 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN052396.D
Acq: 19 Nov 2018 20:13

Instrument :
MSVOA_N
ClientSampleId :
LR-RBR-200036

Tot Ion: 41 Resp: 5395
Ion Ratio Lower Upper
41 100
69 0.0 57.1 85.7#
39 0.0 52.5 78.7#

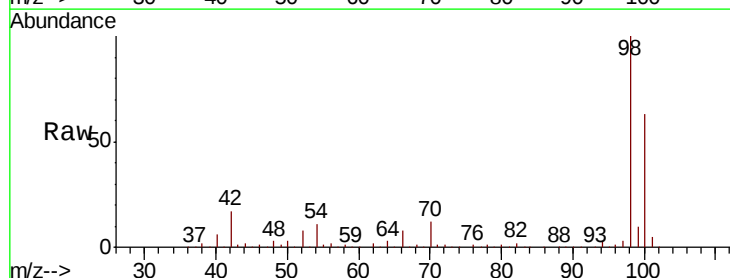


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

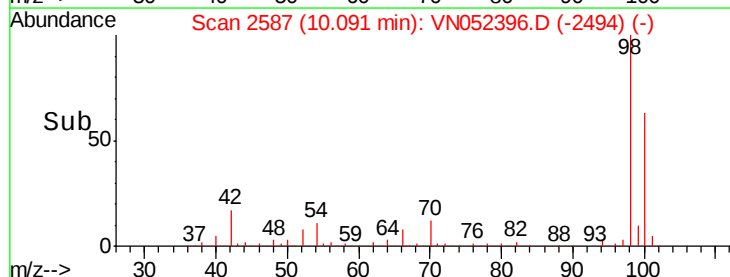
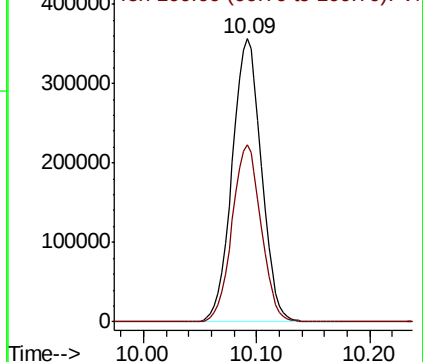


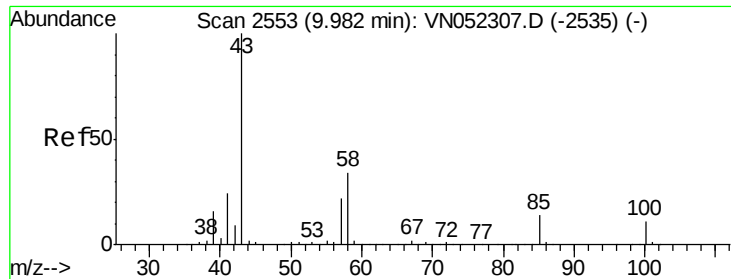
#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052396.D
Acq: 19 Nov 2018 20:13

Tgt Ion: 98 Resp: 642293
Ion Ratio Lower Upper
98 100
100 62.1 49.5 74.3



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.826 ug/l

RT: 9.98 min Scan# 2552

Delta R.T. -0.00 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

Instrument :

MSVOA_N

ClientSampleId :

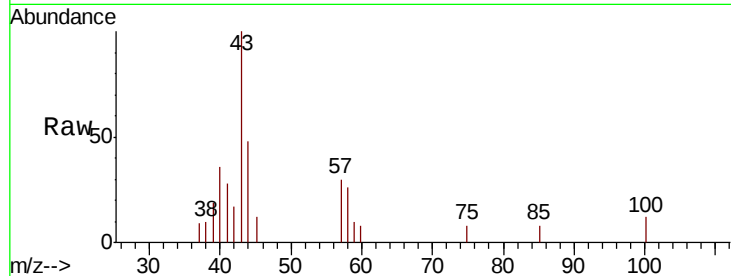
LR-RBR-200036

Tot Ion: 43 Resp: 2959

Ion Ratio Lower Upper

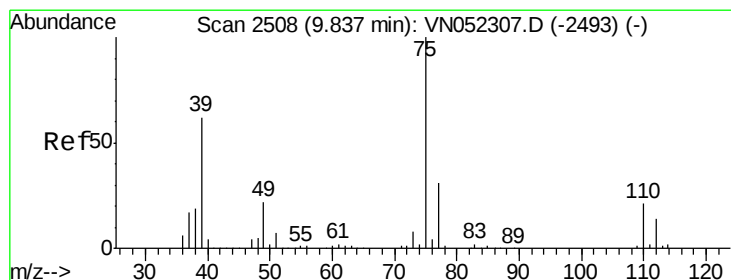
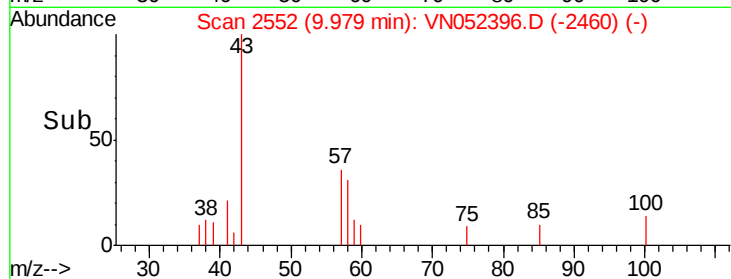
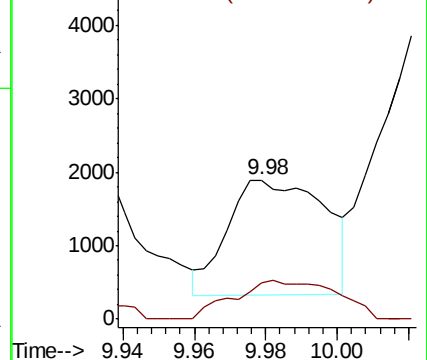
43 100

58 35.1 27.0 40.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#54

cis-1,3-Dichloropropene

Concen: 5.609 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.07 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

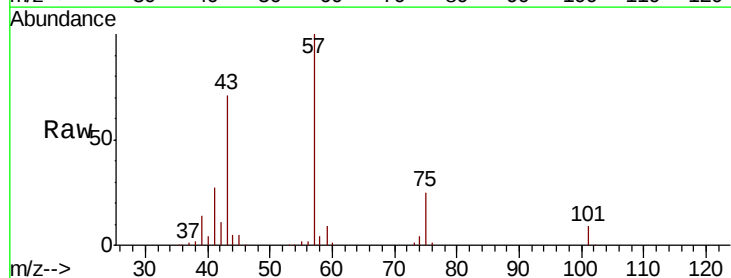
Tgt Ion: 75 Resp: 31557

Ion Ratio Lower Upper

75 100

77 0.0 24.6 36.8#

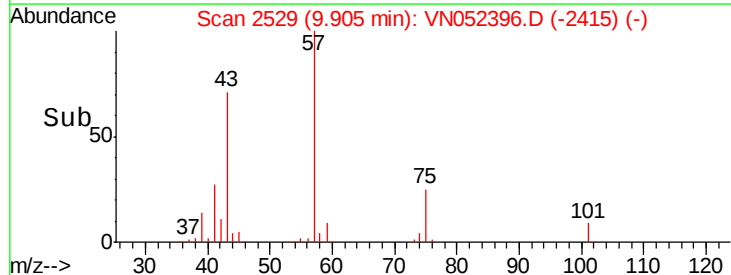
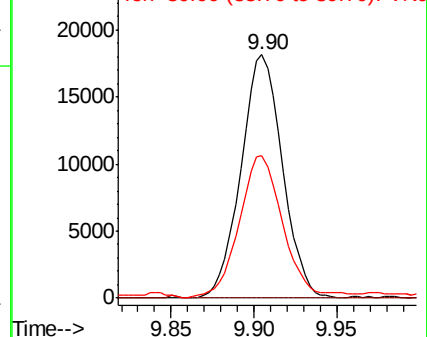
39 57.6 49.9 74.9

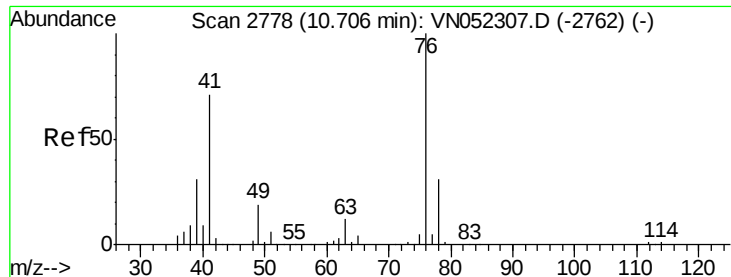


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0





#57

1,3-Dichloropropane

Concen: 1.187 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

Instrument :

MSVOA_N

ClientSampleId :

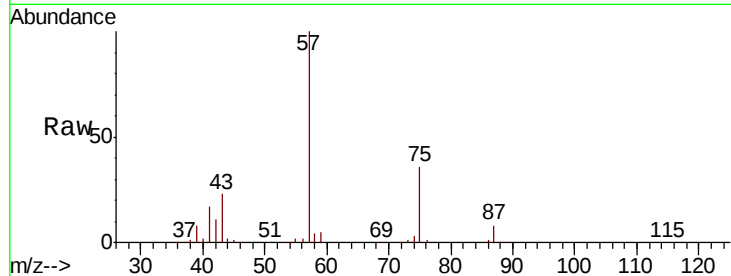
LR-RBR-200036

Tot Ion: 76 Resp: 6618

Ion Ratio Lower Upper

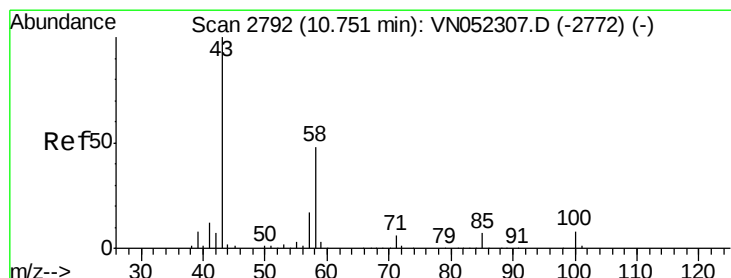
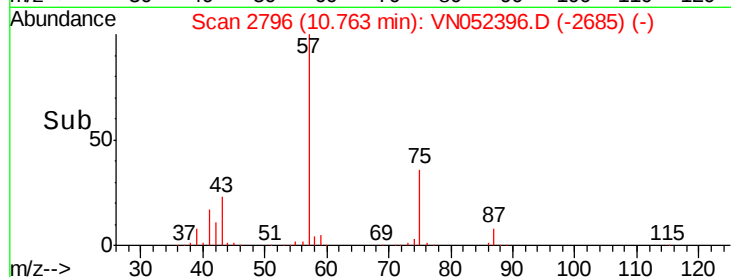
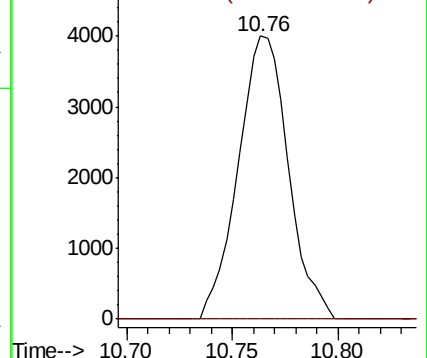
76 100

78 0.0 25.7 38.5#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 48.220 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.01 min

Lab File: VN052396.D

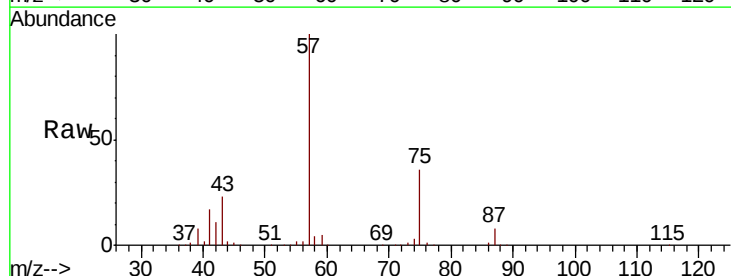
Acq: 19 Nov 2018 20:13

Tgt Ion: 43 Resp: 118803

Ion Ratio Lower Upper

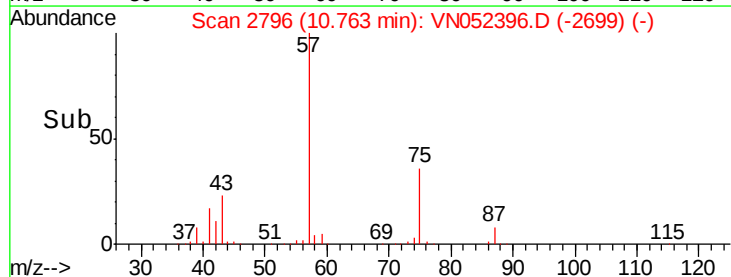
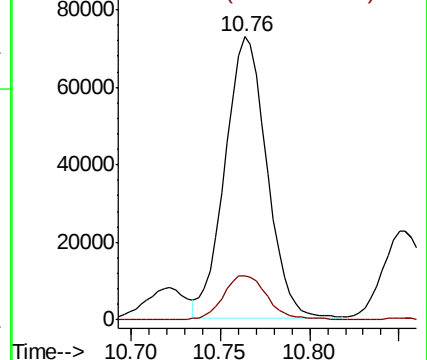
43 100

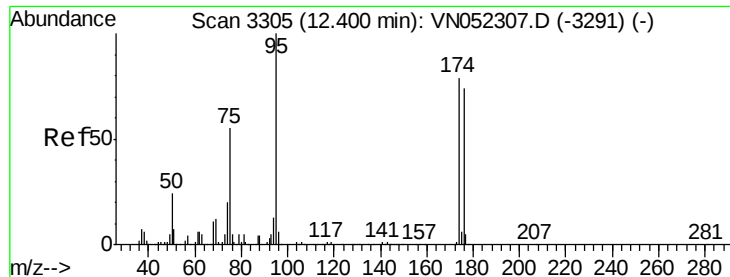
58 16.7 23.5 70.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

Instrument :

MSVOA_N

ClientSampleId :

LR-RBR-200036

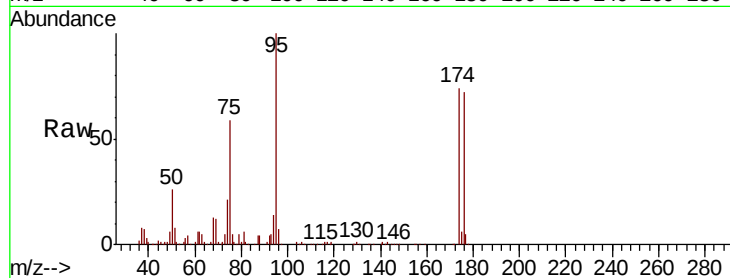
Tot Ion: 95 Resp: 197607

Ion Ratio Lower Upper

95 100

174 75.6 0.0 156.0

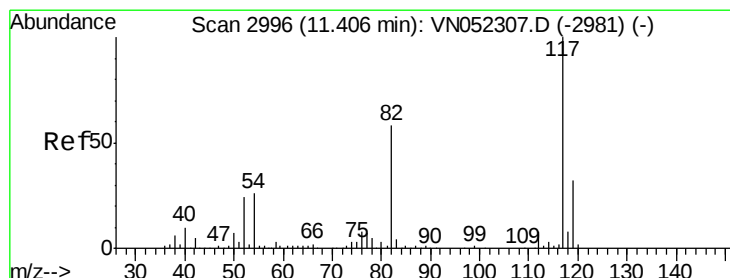
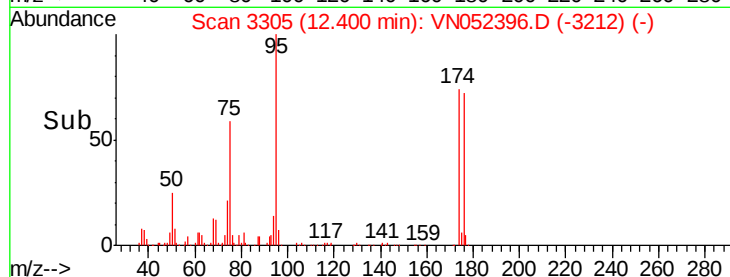
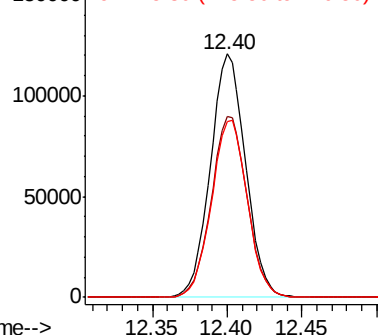
176 73.9 0.0 148.4



Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): VN0

Ion 175.80 (175.50 to 176.50): VN0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. -0.00 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

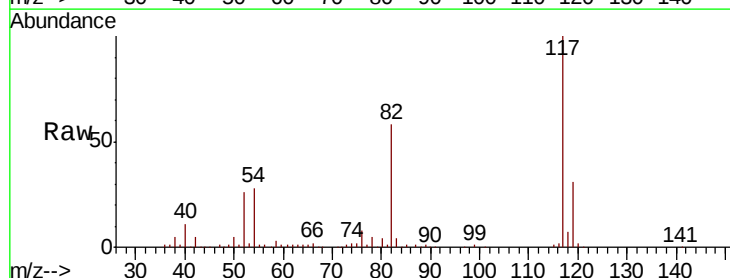
Tgt Ion: 117 Resp: 441694

Ion Ratio Lower Upper

117 100

82 57.6 46.5 69.7

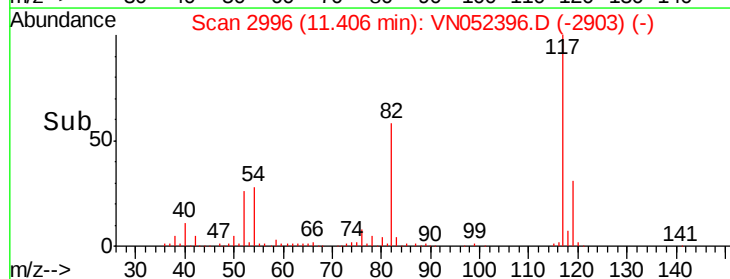
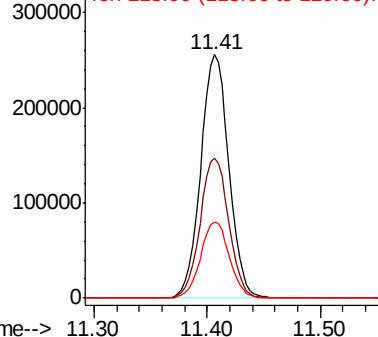
119 31.4 25.7 38.5

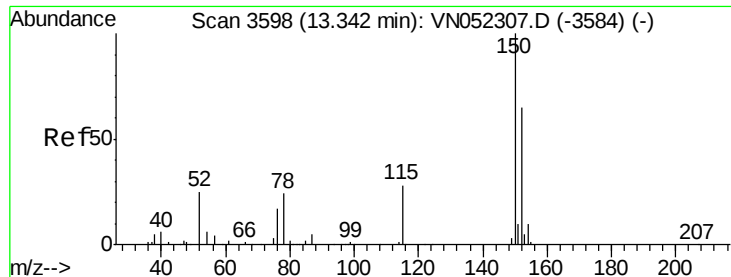


Abundance Ion 116.90 (116.60 to 117.60): VN0

Ion 82.00 (81.70 to 82.70): VN0

Ion 118.90 (118.60 to 119.60): VN0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

Instrument :

MSVOA_N

ClientSampleId :

LR-RBR-200036

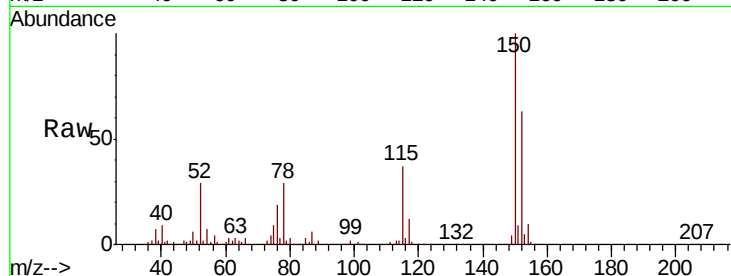
Tot Ion:152 Resp: 165583

Ion Ratio Lower Upper

152 100

115 60.1 30.3 91.0

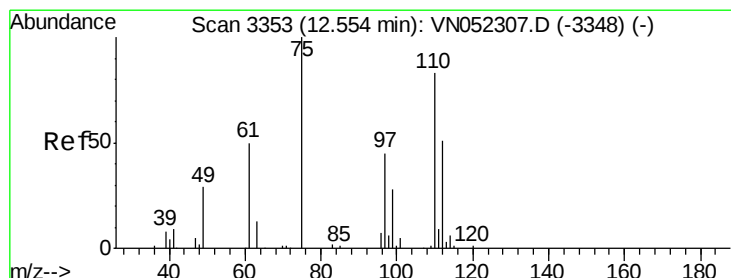
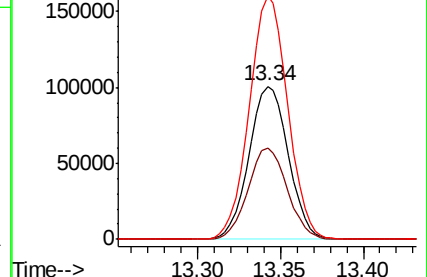
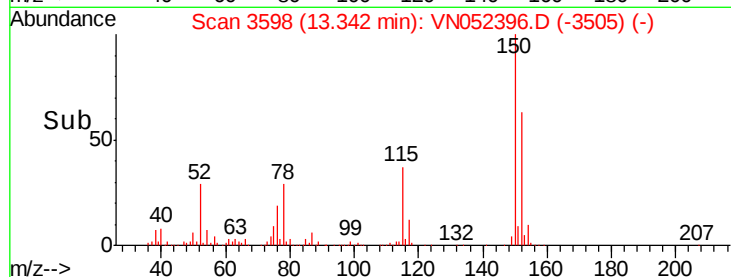
150 155.4 0.0 348.2



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: 41.482 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN052396.D

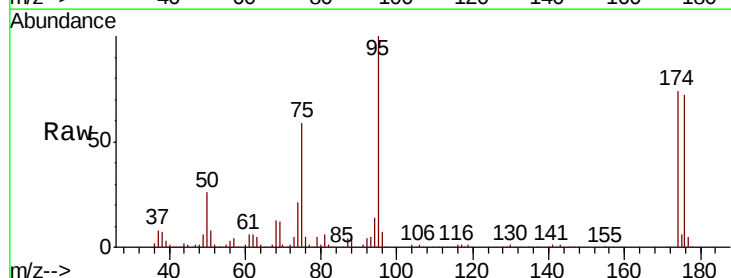
Acq: 19 Nov 2018 20:13

Tgt Ion: 75 Resp: 116549

Ion Ratio Lower Upper

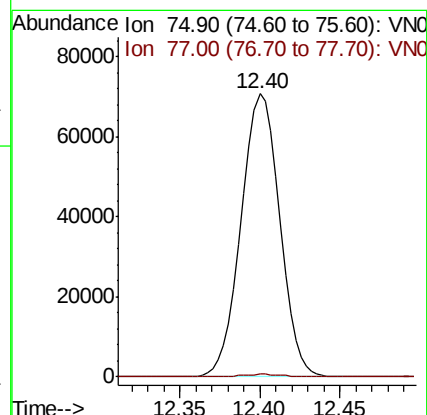
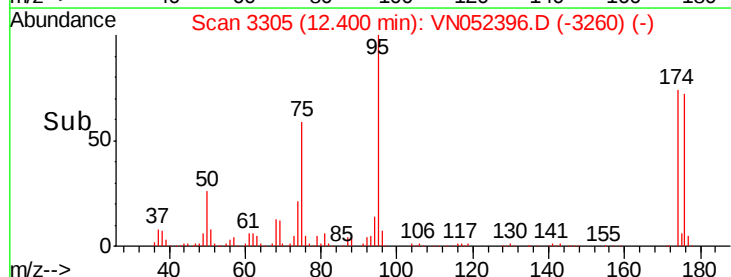
75 100

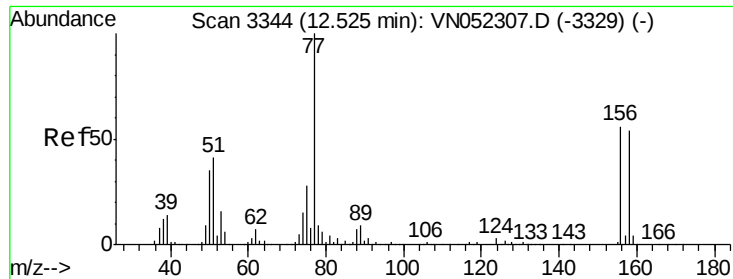
77 0.9 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#77

Bromobenzene

Concen: 0.245 ug/l

RT: 12.54 min Scan# 3348

Delta R.T. 0.01 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

Instrument :

MSVOA_N

ClientSampleId :

LR-RBR-200036

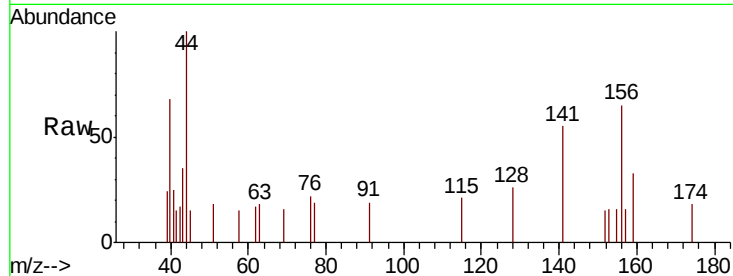
Tot Ion:156 Resp: 758

Ion Ratio Lower Upper

156 100

77 0.0 103.6 310.9#

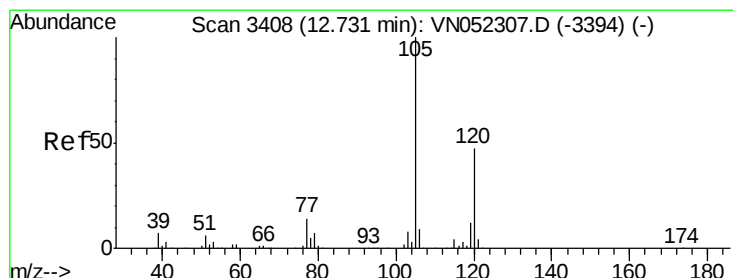
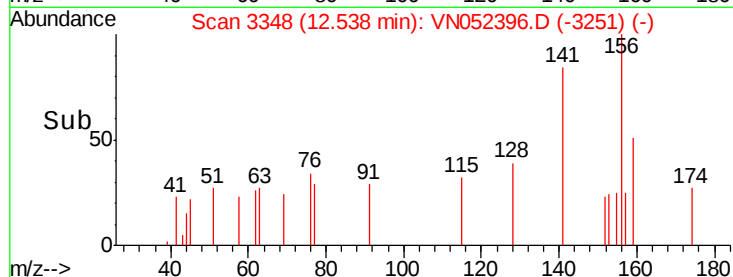
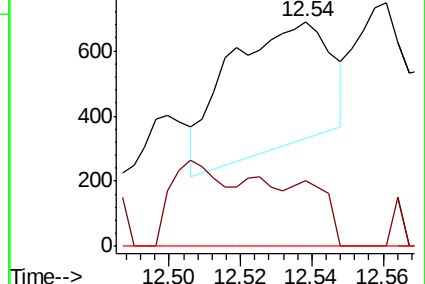
158 0.0 48.1 144.4#



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VN

Ion 157.80 (157.50 to 158.50): V



#80

1,3,5-Trimethylbenzene

Concen: 0.421 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN052396.D

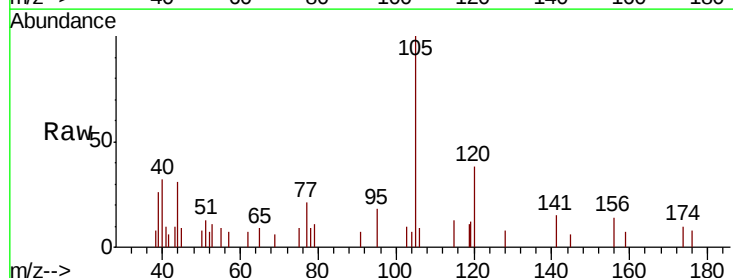
Acq: 19 Nov 2018 20:13

Tgt Ion:105 Resp: 4454

Ion Ratio Lower Upper

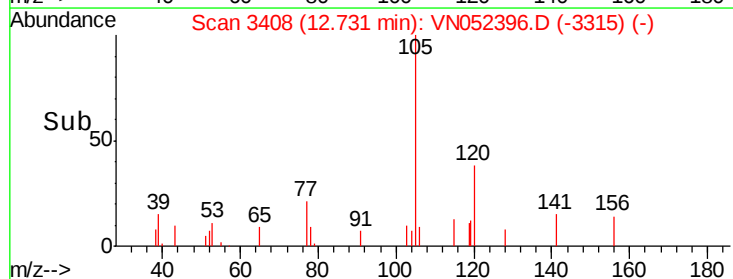
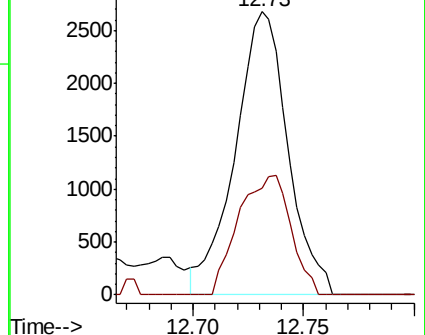
105 100

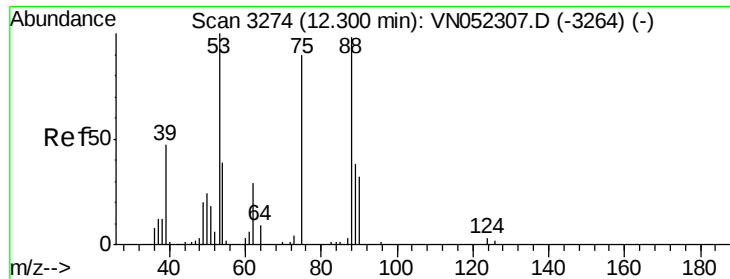
120 41.8 23.7 71.1



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: 134.542 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

Instrument :

MSVOA_N

ClientSampleId :

LR-RBR-200036

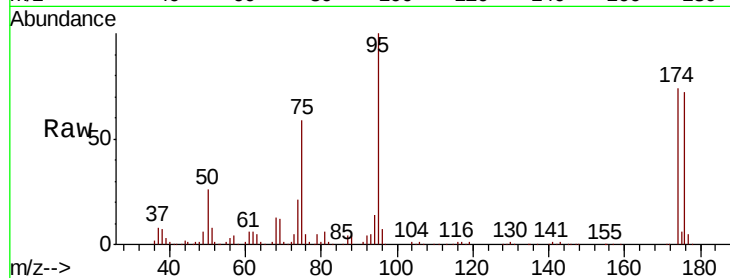
Tot Ion: 75 Resp: 116549

Ion Ratio Lower Upper

75 100

53 0.1 90.2 135.2#

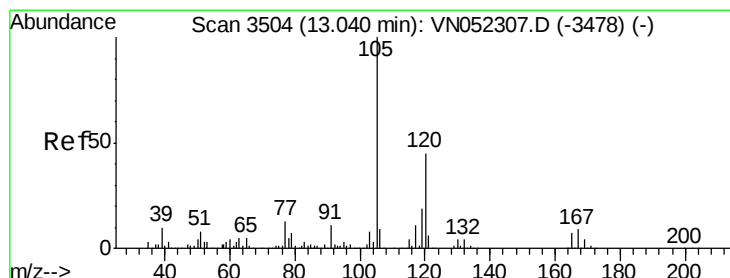
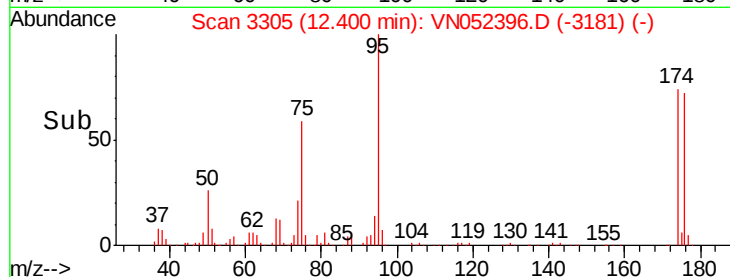
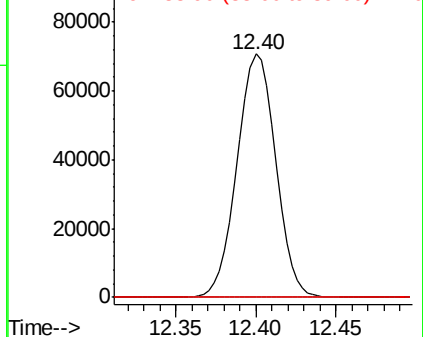
89 0.1 35.4 53.0#



Abundance Ion 74.90 (74.60 to 75.60): VN052307.D (-3264) (-)

Ion 53.00 (52.70 to 53.70): VN052307.D (-3264) (-)

Ion 88.90 (88.60 to 89.60): VN052307.D (-3264) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.212 ug/l

RT: 13.04 min Scan# 3503

Delta R.T. -0.00 min

Lab File: VN052396.D

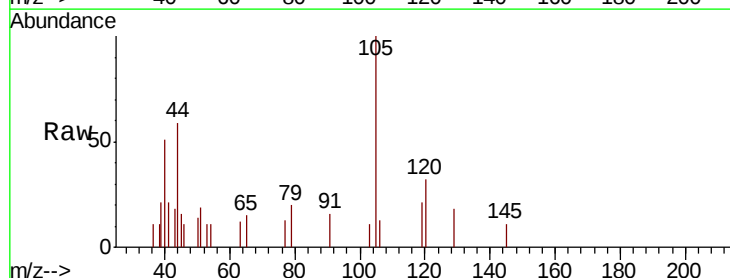
Acq: 19 Nov 2018 20:13

Tgt Ion:105 Resp: 2248

Ion Ratio Lower Upper

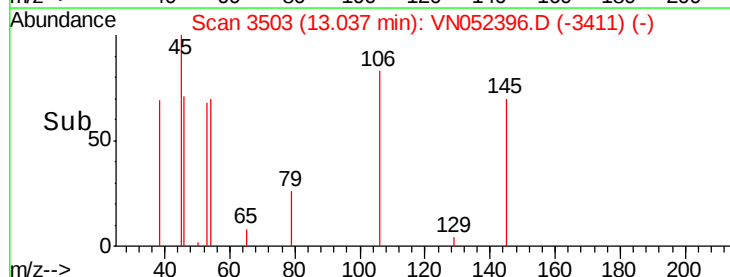
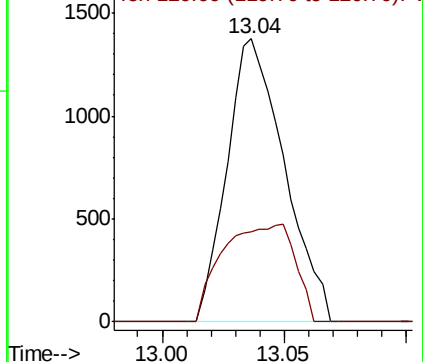
105 100

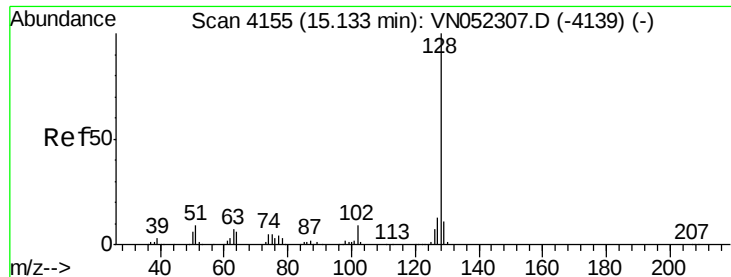
120 43.5 22.5 67.5



Abundance Ion 105.00 (104.70 to 105.70): VN052307.D (-3478) (-)

Ion 120.00 (119.70 to 120.70): VN052307.D (-3478) (-)





#95

Naphthalene

Concen: 4.265 ug/l

RT: 15.13 min Scan# 4154

Delta R.T. -0.00 min

Lab File: VN052396.D

Acq: 19 Nov 2018 20:13

Instrument :

MSVOA_N

ClientSampleId :

LR-RBR-200036

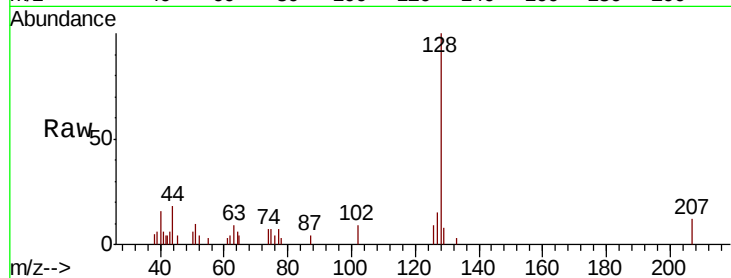
Tot Ion:128 Resp: 10266

Ion Ratio Lower Upper

128 100

127 13.0 10.4 15.6

129 5.1 8.6 13.0#



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

