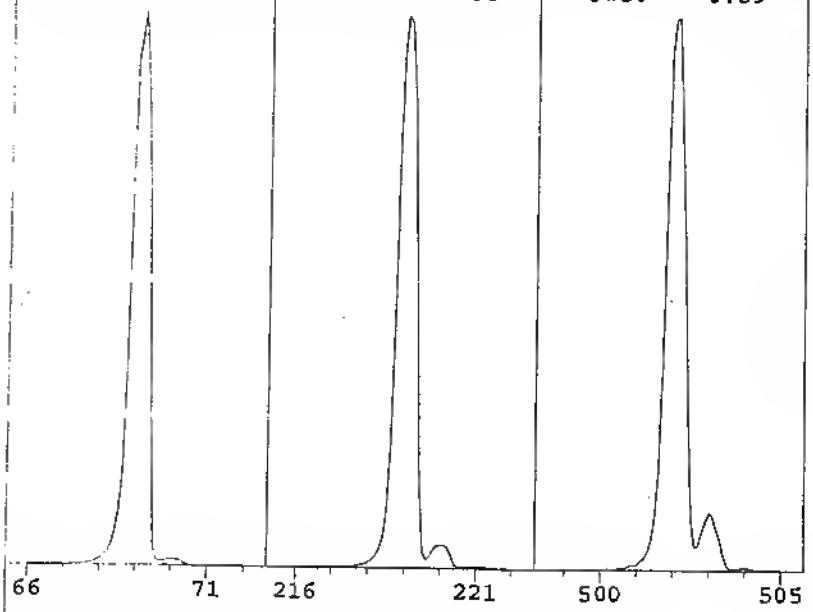
5973N Autotune

Fri Jul 21 10:50:37 2006
C:\MSDCHEM\1\5973N\atune.u

Instrument: GC MSD

Mass	69.10	Mass	219.00	Mass	502.10
Ab	402237	Ab	353944	Ab	70474
Pw50	0.61	Pw50	0.60	Pw50	0.59

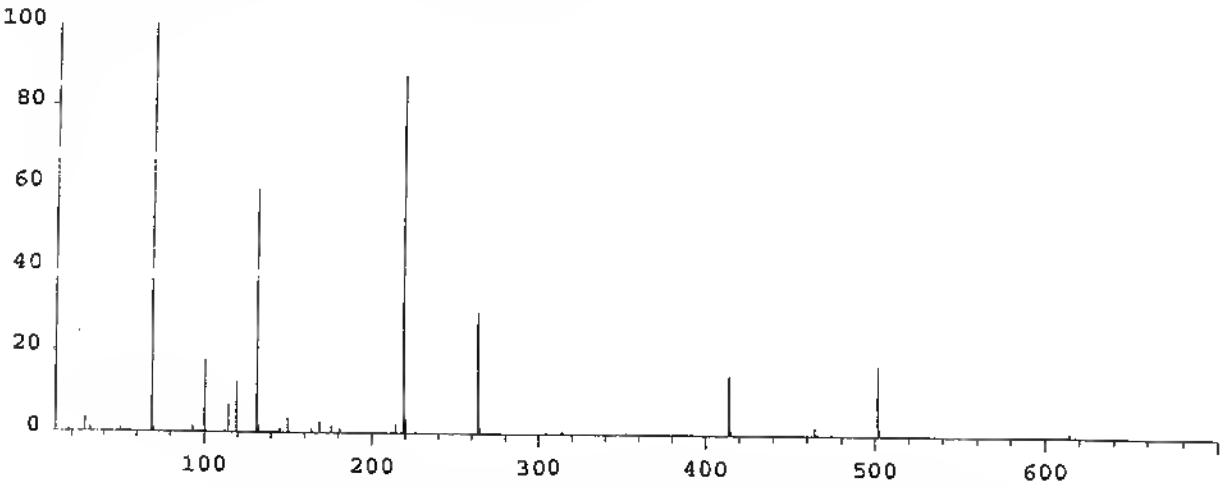


Ion Pol	POS	MassGain	-188
		MassOffs	-11
Emission	34.6	AmuGain	1830
EIEnrgy	69.9	AmuOffs	135
Filament	2	Wid219	-0.038
		DC Pol	POS
Repeller	34.81		
IonFcus	90.2	HEDEnab	ON
EntLens	9.5	EMVolts	1718
EntOffs	18.32		
		Samples	8
PFTBA	OPEN	Averages	3
		Stepsize	0.10

Zones:

MS Source	230	Foreline	72
MS Quad	150		

Scan: 10.00 - 700.00 Samples: 8 Thresh: 100 Step: 0.10
137 peaks Base: 69.00 Abundance: 387776



Mass	Abund	Rel Abund	Iso Mass	Iso Abund	Iso Ratio
69.00	387776	100.00	70.00	4355	1.12
219.00	341120	87.97	220.00	14592	4.28
502.00	67320	17.36	503.00	6523	9.69

Air/Water Check: H2O~0.95% N2~3.61% O2~1.00% CO2~0.18% N2/H2O~380.57%

Column Flow: Front: 1.324 Back: 0 ml/min. Interface Temp: 300

Ramp Criteria:
Ion Focus Maximum 90 volts using ion 502; EM Gain 80957
Repeller Maximum 35 volts using ion 219;

MassGain Values @Samples: -187@3 -179@2 -171@1 -157@0 -113@FS

TARGET MASS:	50	69	131	219	414	502	800
Amu Offset:	135.0	135.0	135.0	135.0	135.0	135.0	135.0
Entrance Lens Offset:	18.3	18.3	18.3	18.3	18.3	18.3	18.3