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## A highly enantioselective intramolecular Heck reaction with a monodentate ligand

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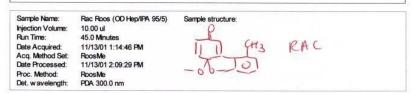
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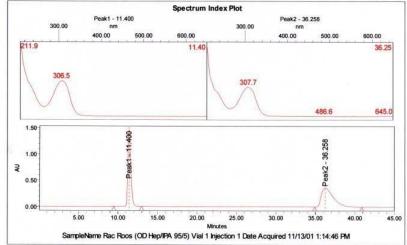
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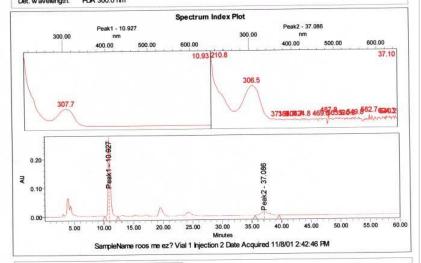


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1	Peak1	11.400	38001130	50.11	1452846
2	Peak2	36.258	37835164	49.89	366439
	N.				

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	Peak Name	RT	Area	% Area	Height
1	Peak1	10.927	7086566	87.68	265874
2	Peak2	37.086	995537	12.32	11010

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Page: 1 of 1

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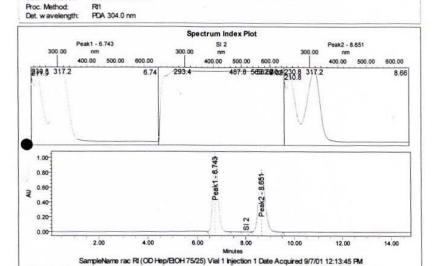
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Sample structure

Run Time: Date Acquired: Acq. Method Set: Date Processed: 10.00 ul 30.0 Minutes 9/7/01 12:13:45 PM Ritest 9/7/01 12:50:19 PM

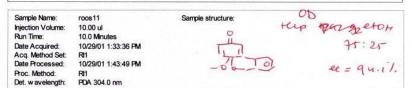


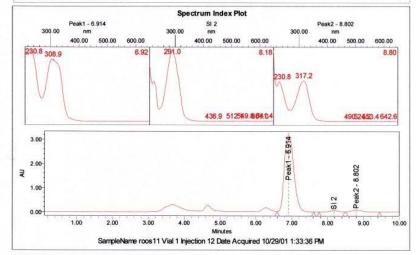
RAC



	Peak Name	RT	Area	% Area	Height
1	Peak1	6.743	15149281	49.72	1029706
8		8.024	11908	0.04	836
3	Peak2	8.651	15310800	50.25	810203

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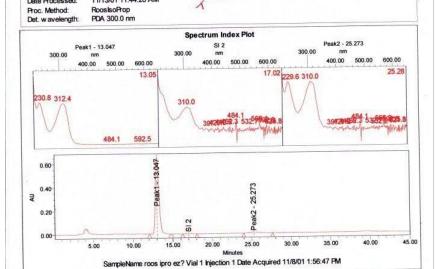
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1	Peak1	6.914	57734350	95.41	3157731
2		8.183	993043	1.64	52437
3	Peak2	8.802	1784054	2.95	88006
3	Peak2	8.802	1784054	2.95	88006

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Sample Name: Injection Volume: Run Time: Date Acquired: Acq. Method Set: Date Processed: roos ipro ez? 1.00 ul 45.0 Minutes 11/8/01 1:56:47 PM R4 11/13/01 11:44:26 AM Sample structure:

ee = 98%.

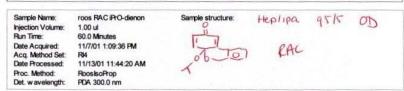


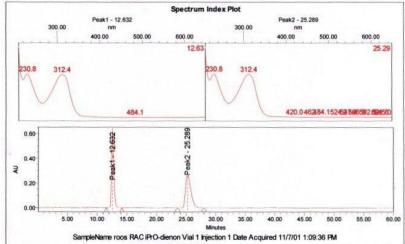
	Peak Name	RT	Area	% Area	Height
1	Peak1	13.047	20232234	95.81	650700
2	1,0_	17.020	148817	0.70	3944
3	Peak2	25.273	734945	3.48	8692

}93.0% er

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	Peak Name	RT	Area	% Area	Height
1	Peak1	12.632	16788871	49.98	619951
2	Peak2	25.289	16799807	50.02	265349

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