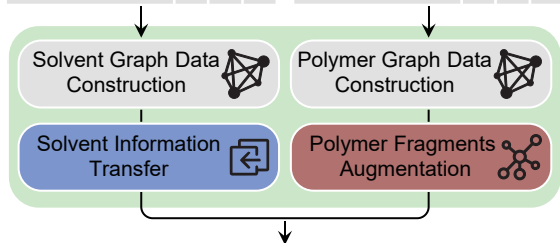


a

Solvent	D	P	H	Polymer	D	P	H
<chem>CC(=O)CC(=O)OCC=C</chem>	15.9	6.9	8.6	<chem>*CC(C(=O)C)*</chem>	N/A	N/A	N/A
<chem>C=CCS</chem>	16.4	6.2	7.9	<chem>*CC(C(OC)=O)(CC)*</chem>	N/A	N/A	N/A
<chem>C=CCCC#N</chem>	16.3	11.2	5.0	<chem>*S(=O)(=O)C(CC)C*</chem>	N/A	N/A	N/A
<chem>NC1=CC=NC=C1</chem>	20.4	16.1	12.9	<chem>*CC(Cl)=CC*</chem>	N/A	N/A	N/A
...



HSP Prediction of New Polymers

	Polymer	\hat{D}	\hat{P}	\hat{H}
1	<chem>*CC(C(=O)C)*</chem>	16.1	7.1	2.5
2	<chem>*CC(C(OC)=O)(CC)*</chem>	14.7	1.0	3.1
3	<chem>*S(=O)(=O)C(CC)C*</chem>	17.8	18.5	6.7
...
613	<chem>*CC(C)(C(=O)OCC(CBr)Br)*</chem>	18.4	3.1	4.0

b