

### Comparison of Lipid Extraction Recoveries Between Soil Samples and NIST 1950 Plasma

Molecule List	Molecule Name	Soil	NIST 1950
<b>LPC</b>	18:1(d7) Lyso PC	17.07%	60.59%
<b>LPE</b>	18:1(d7) Lyso PE	12.78%	63.74%
<b>PG</b>	15:0-18:1(d7) PG	7.49%	16.09%
<b>PC</b>	15:0-18:1(d7) PC	18.34%	85.38%
<b>PE</b>	15:0-18:1(d7) PE	31.28%	64.76%
<b>PI</b>	15:0-18:1(d7) PI	7.44%	16.52%
<b>PS</b>	15:0-18:1(d7) PS	8.59%	32.05%
<b>SM</b>	d18:1-18:1(d9) SM	15.62%	136.24%
<b>Cer</b>	C15 Ceramide-d7	27.46%	52.28%
<b>TAG</b>	15:0-18:1(d7)-15:0 TAG	8.43%	9.46%
<b>DAG</b>	15:0-18:1(d7) DAG	17.86%	65.86%