

Analyte	R_T - STD (min) GC-ECD	R_T - EXP (min) GC-ECD
4-bromoanisole (internal std.)	3.45 ± 0.02	3.45 ± 0.03
ES ether	10.33 ± 0.01	10.31 ± 0.03
ES α -hydroxyether	11.79 ± 0.03	11.76 ± 0.04
ES lactone	11.96 ± 0.03	11.98 ± 0.03
α -ES	13.06 ± 0.02	13.05 ± 0.02
ES diol	13.69 ± 0.03	13.68 ± 0.04
β -ES	13.92 ± 0.02	13.92 ± 0.02
ES sulfate	14.65 ± 0.02	14.64 ± 0.03

Analyte	R_T - STD (min) GC-ITMS	R_T - EXP (min) GC-ITMS
4-bromoanisole (internal std.)	4.95 ± 0.01	4.94 ± 0.02
ES ether	8.92 ± 0.03	8.90 ± 0.03
ES α -hydroxyether	10.89 ± 0.02	10.89 ± 0.03
ES lactone	11.45 ± 0.03	11.44 ± 0.02
α -ES	12.68 ± 0.02	12.69 ± 0.02
ES diol	14.28 ± 0.03	14.26 ± 0.03
β -ES	14.45 ± 0.01	14.46 ± 0.02
ES sulfate	15.72 ± 0.01	15.72 ± 0.03

Sup. Table 1. GC-ECD and GC-ITMS retention times, R_T , of endosulfan analytes.