## SPR results for EcMurD (apo) + Competition compounds round 1

Comments	ID	SPR results <i>Ec</i> MurD
Compound 1	Z145148276	nsb
Compound 2	Z1078592540	130 uM
Compound 3	Z3071799335	120 uM
Compound 4	Z62960752	9.8 uM
Compound 5	Z46162058	105 uM
Compound 6	Z219382112	140 uM
Compound 7	Z220351300	nsb
Compound 8	Z164802784	No binding
Compound 9	Z1368048599	nsb
Compound 10	Z91799791	136 uM
Compound 11	OSA_001093	nsb
Compound 12	OSA_001094	>500 uM
Compound 13	OSA_001056	nsb
Compound 14	OSA_001062	136 uM
Compound 15	OSA_001108	No binding
Compound 16	OSA_001109	No binding
Compound 17	OSA_001110	>500 uM
Compound 18	Z2606031307	nsb

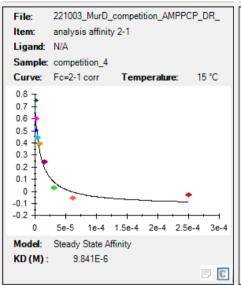
<sup>\*</sup>nsb = not specific binding

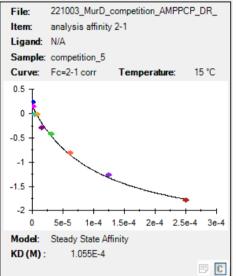
## **SPR conditions:**

Buffer: 20 mM HEPES pH 7.5, 200 mM NaCl, 10 mM MgCl<sub>2</sub>, 5% DMSO

Temperature: 15 °C

## Binding graphs examples:





Z62960752 
$$H_2N - S = 0$$
 $H_3C$ 
 $H_3C$ 
 $H_3C$ 
 $H_3C$