

Run	Detector distance (mm)	Sample
1-3		Darks (normal, gain 1, gain 2)
11	145	Lysozyme (1-5 um crystals) in buffer
12	145	Lysozyme (1-5 um crystals)
13	145	Lysozyme (1-5 um crystals)
25-27		Darks (normal, gain 1, gain 2)
48	73	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
49	73	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
50	73	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
51	73	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
52	73	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
53	73	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
54	73	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
55-57		Darks (normal, gain 1, gain 2)
58	73	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
59	73	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
60	73	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
61	73	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
62	123	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
63	123	Tethrene in 1:4 EtOH/H2O Tethrene in 1 mg/mL duck sauce/water
89-91		Darks (normal, gain 1, gain 2)
92	73	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
93	73	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
94	73	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
95	73	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
96	73	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
97	73	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
98	73	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
99	73	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
100	73	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
101	73	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
102	73	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
103	73	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
104	123	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
105	123	Thiorene2.5 1:4 EtOH:H2O in 1 mg/mL duck sauce/water
122	73	Tethrene in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
123	73	Tethrene in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
124	73	Tethrene in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
125	73	Tethrene in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
126	73	Tethrene in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
127	73	Tethrene in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
128	123	Tethrene in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
129	123	Tethrene in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
130	73	Tethrene in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
131	73	Lysozyme (1-5 um crystals) in buffer
132	73	Lysozyme (1-5 um crystals) in buffer
133	73	Lysozyme (1-5 um crystals) in buffer

Run	Detector distance (mm)	Sample
134		123 Lysozyme (1-5 um crystals) in buffer
135		123 Lysozyme (1-5 um crystals) in buffer
140		73 Tethrene1.1 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
141		73 Tethrene1.1 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
142		73 Tethrene1.1 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
143		73 Tethrene1.1 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
144		73 Tethrene1.1 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
145		73 Tethrene1.1 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
146		73 Tethrene1.1 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
147		73 Tethrene1.1 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
148		73 Tethrene1.1 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
149		73 Thiorene3.6 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
150		73 Thiorene3.6 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
151		73 Thiorene3.6 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
152		73 Thiorene3.6 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
153		73 Thiorene3.6 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
156		73 Thiorene3.6 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
157		73 Thiorene3.6 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
158		73 Thiorene3.6 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
159		73 Thiorene3.6 in 1 mg/mL duck sauce no etOH 4 mg/mL (approximate) concentration
174		73 Thiorene in 1 mg/mL duck sauce no etOH 3 mg/mL
175		73 Thiorene in 1 mg/mL duck sauce no etOH 3 mg/mL
176		73 Thiorene in 1 mg/mL duck sauce no etOH 3 mg/mL
177		73 Thiorene in 1 mg/mL duck sauce no etOH 3 mg/mL
178		73 Thiorene in 1 mg/mL duck sauce no etOH 3 mg/mL
179		73 Thiorene in 1 mg/mL duck sauce no etOH 3 mg/mL
180		73 Thiorene in 1 mg/mL duck sauce no etOH 3 mg/mL
181		123 Thiorene in 1 mg/mL duck sauce no etOH 3 mg/mL
182		123 Thiorene in 1 mg/mL duck sauce no etOH 3 mg/mL
183-185		Darks (normal, gain 1, gain 2)
227-229		Darks (normal, gain 1, gain 2)
231		73 Tethrene1.1 in duck sauce, 4 mg/mL (approximate)
235-237		Darks (normal, gain 1, gain 2)
238		73 150 mg/mL Lysozyme 1:3 Dominik Buffer
239		73 150 mg/mL Lysozyme 1:3 Dominik Buffer
240		73 150 mg/mL Lysozyme 1:3 Dominik Buffer
241		73 150 mg/mL Lysozyme 1:3 Dominik Buffer + water
258		73 Thiorene2.6, 6 mg/mL (approximate) in double duck sauce
259		73 Thiorene2.6, 6 mg/mL (approximate) in double duck sauce
260		73 Thiorene2.6, 6 mg/mL (approximate) in double duck sauce
261		73 Thiorene2.6, 6 mg/mL (approximate) in double duck sauce
262		73 Thiorene2.6, 6 mg/mL (approximate) in double duck sauce
263		73 Thiorene2.6, 6 mg/mL (approximate) in double duck sauce
264		123 Thiorene2.6, 6 mg/mL (approximate) in double duck sauce
265		123 Thiorene2.6, 6 mg/mL (approximate) in double duck sauce
266		123 Thiorene2.6, 6 mg/mL (approximate) in double duck sauce + mostly water
283-285		Darks (normal, gain 1, gain 2)