

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032620\
 Data File : FF006688.D
 Signal(s) : FID2B.ch
 Acq On : 27 Mar 2020 01:37
 Sample : L1754-01MSD 10X
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.355	4.322	4.387	BH	17542	164854	5.20%	0.258%
2	4.399	4.387	4.417	HH	431	4591	0.14%	0.007%
3	4.431	4.417	4.452	HH	273	3836	0.12%	0.006%
4	4.457	4.452	4.484	HH	167	1830	0.06%	0.003%
5	4.506	4.484	4.534	HH	592	6967	0.22%	0.011%
6	4.553	4.534	4.591	HH	247	3754	0.12%	0.006%
7	4.609	4.591	4.621	HH	399	3712	0.12%	0.006%
8	4.636	4.621	4.648	HH	334	2933	0.09%	0.005%
9	4.663	4.648	4.672	HH	243	2568	0.08%	0.004%
10	4.678	4.672	4.681	HH	222	1129	0.04%	0.002%
11	4.687	4.681	4.718	HH	237	3746	0.12%	0.006%
12	4.733	4.718	4.750	HH	481	5592	0.18%	0.009%
13	4.769	4.750	4.792	HH	446	7322	0.23%	0.011%
14	4.810	4.792	4.818	HH	646	6139	0.19%	0.010%
15	4.823	4.818	4.847	HH	610	6120	0.19%	0.010%
16	4.882	4.847	4.907	HH	393	6218	0.20%	0.010%
17	4.919	4.907	4.929	HH	148	1111	0.04%	0.002%
18	4.963	4.929	4.977	PH	444	5047	0.16%	0.008%
19	4.995	4.977	5.017	HH	893	13104	0.41%	0.021%
20	5.033	5.017	5.059	HH	620	11215	0.35%	0.018%
21	5.072	5.059	5.086	HH	783	8503	0.27%	0.013%
22	5.094	5.086	5.139	HH	811	10906	0.34%	0.017%
23	5.146	5.139	5.154	HH	199	964	0.03%	0.002%
24	5.162	5.154	5.172	HH	175	1080	0.03%	0.002%
25	5.193	5.172	5.201	HH	455	4962	0.16%	0.008%
26	5.206	5.201	5.209	HH	430	1815	0.06%	0.003%
27	5.217	5.209	5.234	HH	483	5875	0.19%	0.009%
28	5.258	5.234	5.267	HH	796	11423	0.36%	0.018%
29	5.280	5.267	5.302	HH	838	11339	0.36%	0.018%
30	5.312	5.302	5.327	HH	399	4562	0.14%	0.007%
31	5.339	5.327	5.365	HH	547	7534	0.24%	0.012%
32	5.390	5.365	5.406	HH	4764	51097	1.61%	0.080%
33	5.417	5.406	5.438	HH	2080	28619	0.90%	0.045%
34	5.451	5.438	5.495	HH	1581	26840	0.85%	0.042%
35	5.511	5.495	5.536	HH	452	9575	0.30%	0.015%
36	5.544	5.536	5.552	HH	406	3654	0.12%	0.006%

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37	5.575	5.552	5.599	HH	2055	30400	0.96%	0.048%
38	5.604	5.599	5.627	HH	661	8866	0.28%	0.014%
39	5.637	5.627	5.640	HH	604	3833	0.12%	0.006%
40	5.673	5.640	5.710	HH	2772	58324	1.84%	0.091%
41	5.732	5.710	5.747	HH	1303	20227	0.64%	0.032%
42	5.763	5.747	5.789	HH	2667	38664	1.22%	0.061%
43	5.799	5.789	5.821	HH	1255	18389	0.58%	0.029%
44	5.842	5.821	5.869	HH	1396	24493	0.77%	0.038%
45	5.891	5.869	5.916	HH	1446	28268	0.89%	0.044%
46	5.942	5.916	5.961	HH	1734	32022	1.01%	0.050%
47	5.985	5.961	6.006	HH	2072	35078	1.11%	0.055%
48	6.028	6.006	6.052	HH	2341	33779	1.07%	0.053%
49	6.086	6.052	6.103	HH	2633	55247	1.74%	0.086%
50	6.114	6.103	6.141	HH	1587	29209	0.92%	0.046%
51	6.156	6.141	6.171	HH	1854	24584	0.78%	0.038%
52	6.176	6.171	6.184	HH	1204	9048	0.29%	0.014%
53	6.206	6.184	6.232	HH	2171	39938	1.26%	0.063%
54	6.255	6.232	6.279	HH	1759	37337	1.18%	0.058%
55	6.307	6.279	6.336	HH	2893	59206	1.87%	0.093%
56	6.368	6.336	6.419	HH	27517	330781	10.43%	0.518%
57	6.427	6.419	6.443	HH	1249	16230	0.51%	0.025%
58	6.459	6.443	6.469	HH	1448	19249	0.61%	0.030%
59	6.483	6.469	6.501	HH	1893	30016	0.95%	0.047%
60	6.516	6.501	6.539	HH	4350	60048	1.89%	0.094%
61	6.543	6.539	6.547	HH	1517	7001	0.22%	0.011%
62	6.566	6.547	6.580	HH	2221	35398	1.12%	0.055%
63	6.589	6.580	6.603	HH	1750	19963	0.63%	0.031%
64	6.649	6.603	6.669	HH	3418	70750	2.23%	0.111%
65	6.690	6.669	6.697	HH	2205	29043	0.92%	0.045%
66	6.707	6.697	6.738	HH	2386	44573	1.41%	0.070%
67	6.770	6.738	6.795	HH	7013	107854	3.40%	0.169%
68	6.806	6.795	6.823	HH	1697	25703	0.81%	0.040%
69	6.839	6.823	6.852	HH	1995	31064	0.98%	0.049%
70	6.885	6.852	6.907	HH	3429	80665	2.54%	0.126%
71	6.928	6.907	6.952	HH	4208	69437	2.19%	0.109%
72	6.970	6.952	6.984	HH	3307	47495	1.50%	0.074%
73	6.999	6.984	7.015	HH	4613	61936	1.95%	0.097%
74	7.027	7.015	7.052	HH	3311	53362	1.68%	0.084%
75	7.069	7.052	7.109	HH	4886	92862	2.93%	0.145%
76	7.131	7.109	7.154	HH	2765	58113	1.83%	0.091%
77	7.169	7.154	7.188	HH	2673	42076	1.33%	0.066%
78	7.211	7.188	7.232	HH	1970	48060	1.52%	0.075%
79	7.290	7.232	7.318	HH	14513	271145	8.55%	0.425%
80	7.333	7.318	7.352	HH	3119	55228	1.74%	0.086%
81	7.361	7.352	7.401	HH	2671	71320	2.25%	0.112%
82	7.411	7.401	7.436	HH	2097	40316	1.27%	0.063%
83	7.464	7.436	7.480	HH	5203	86253	2.72%	0.135%
84	7.485	7.480	7.502	HH	3084	35382	1.12%	0.055%
85	7.518	7.502	7.537	HH	2615	45340	1.43%	0.071%
86	7.561	7.537	7.571	HH	2093	38510	1.21%	0.060%
87	7.605	7.571	7.614	HH	3134	60493	1.91%	0.095%
88	7.624	7.614	7.639	HH	3095	41013	1.29%	0.064%
89	7.657	7.639	7.697	HH	2758	78769	2.48%	0.123%

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90	7.721	7.697	7.731	HH	3070	52550	1.66%	0.082%
91	7.741	7.731	7.753	HH	3434	42061	1.33%	0.066%
92	7.766	7.753	7.783	HH	3572	54850	1.73%	0.086%
93	7.809	7.783	7.829	HH	4049	77883	2.46%	0.122%
94	7.855	7.829	7.874	HH	4505	82519	2.60%	0.129%
95	7.896	7.874	7.903	HH	4516	62515	1.97%	0.098%
96	7.914	7.903	7.939	HH	4861	77446	2.44%	0.121%
97	7.948	7.939	7.954	HH	2387	21299	0.67%	0.033%
98	7.979	7.954	8.020	HH	6106	138202	4.36%	0.216%
99	8.025	8.020	8.029	HH	2623	14025	0.44%	0.022%
100	8.034	8.029	8.050	HH	2715	32287	1.02%	0.051%
101	8.070	8.050	8.079	HH	3893	54536	1.72%	0.085%
102	8.091	8.079	8.104	HH	3752	54092	1.71%	0.085%
103	8.158	8.104	8.191	HH	30641	493111	15.55%	0.772%
104	8.202	8.191	8.207	HH	4648	43253	1.36%	0.068%
105	8.221	8.207	8.242	HH	6166	104178	3.28%	0.163%
106	8.254	8.242	8.289	HH	4348	110771	3.49%	0.173%
107	8.322	8.289	8.335	HH	3768	90922	2.87%	0.142%
108	8.348	8.335	8.360	HH	3692	50825	1.60%	0.080%
109	8.379	8.360	8.420	HH	4403	119704	3.77%	0.187%
110	8.448	8.420	8.471	HH	3095	80677	2.54%	0.126%
111	8.484	8.471	8.499	HH	2701	41164	1.30%	0.064%
112	8.530	8.499	8.544	HH	3603	87335	2.75%	0.137%
113	8.573	8.544	8.589	HH	4161	99895	3.15%	0.156%
114	8.603	8.589	8.627	HH	4174	89642	2.83%	0.140%
115	8.647	8.627	8.666	HH	4265	86124	2.72%	0.135%
116	8.691	8.666	8.717	HH	8449	159607	5.03%	0.250%
117	8.745	8.717	8.783	HH	4171	128852	4.06%	0.202%
118	8.807	8.783	8.825	HH	4009	86522	2.73%	0.135%
119	8.841	8.825	8.858	HH	3959	68752	2.17%	0.108%
120	8.876	8.858	8.883	HH	3152	44551	1.40%	0.070%
121	8.913	8.883	8.942	HH	4311	128872	4.06%	0.202%
122	8.977	8.942	9.003	HH	19315	299639	9.45%	0.469%
123	9.029	9.003	9.048	HH	6933	141631	4.47%	0.222%
124	9.064	9.048	9.092	HH	4153	94532	2.98%	0.148%
125	9.130	9.092	9.151	HH	3999	115501	3.64%	0.181%
126	9.167	9.151	9.193	HH	3517	80173	2.53%	0.126%
127	9.208	9.193	9.226	HH	3603	64324	2.03%	0.101%
128	9.265	9.226	9.294	HH	4527	139175	4.39%	0.218%
129	9.310	9.294	9.327	HH	3402	63046	1.99%	0.099%
130	9.352	9.327	9.384	HH	6143	157677	4.97%	0.247%
131	9.393	9.384	9.406	HH	3984	49547	1.56%	0.078%
132	9.430	9.406	9.458	HH	5975	141155	4.45%	0.221%
133	9.480	9.458	9.497	HH	4943	93779	2.96%	0.147%
134	9.508	9.497	9.517	HH	3948	46138	1.45%	0.072%
135	9.533	9.517	9.572	HH	5124	131646	4.15%	0.206%
136	9.584	9.572	9.629	HH	3297	102930	3.25%	0.161%
137	9.634	9.629	9.648	HH	2933	31844	1.00%	0.050%
138	9.673	9.648	9.680	HH	3698	64353	2.03%	0.101%
139	9.706	9.680	9.730	HH	4743	125840	3.97%	0.197%
140	9.753	9.730	9.807	HH	36712	519957	16.39%	0.814%
141	9.835	9.807	9.847	HH	3580	82249	2.59%	0.129%

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142	9.858	9.847	9.899	HH	3693	96619	3.05%	0.151%
143	9.929	9.899	9.956	HH	3730	105514	3.33%	0.165%
144	9.966	9.956	9.977	HH	2955	36432	1.15%	0.057%
145	9.983	9.977	9.990	HH	2805	21001	0.66%	0.033%
146	10.001	9.990	10.009	HH	2819	31535	0.99%	0.049%
147	10.026	10.009	10.051	HH	3159	72730	2.29%	0.114%
148	10.056	10.051	10.059	HH	2843	13951	0.44%	0.022%
149	10.095	10.059	10.112	HH	4576	116226	3.66%	0.182%
150	10.140	10.112	10.171	HH	9066	194592	6.14%	0.305%
151	10.192	10.171	10.211	HH	4915	98888	3.12%	0.155%
152	10.228	10.211	10.251	HH	5401	105016	3.31%	0.164%
153	10.283	10.251	10.315	HH	5411	155252	4.89%	0.243%
154	10.343	10.315	10.374	HH	3644	119508	3.77%	0.187%
155	10.405	10.374	10.437	HH	4230	146442	4.62%	0.229%
156	10.442	10.437	10.456	HH	3938	41629	1.31%	0.065%
157	10.490	10.456	10.523	HH	19446	328008	10.34%	0.514%
158	10.560	10.523	10.593	HH	10180	270039	8.51%	0.423%
159	10.608	10.593	10.642	HH	4050	107308	3.38%	0.168%
160	10.650	10.642	10.661	HH	3145	34375	1.08%	0.054%
161	10.701	10.661	10.716	HH	3564	108463	3.42%	0.170%
162	10.752	10.716	10.790	HH	7328	211710	6.67%	0.331%
163	10.815	10.790	10.819	HH	4842	78202	2.47%	0.122%
164	10.831	10.819	10.849	HH	5041	83910	2.65%	0.131%
165	10.880	10.849	10.922	HH	5318	188478	5.94%	0.295%
166	10.941	10.922	10.978	HH	4747	130024	4.10%	0.204%
167	10.994	10.978	11.029	HH	4452	113404	3.58%	0.178%
168	11.053	11.029	11.079	HH	4096	108555	3.42%	0.170%
169	11.111	11.079	11.124	HH	4064	103903	3.28%	0.163%
170	11.142	11.124	11.155	HH	4174	74693	2.35%	0.117%
171	11.190	11.155	11.230	HH	31953	515768	16.26%	0.808%
172	11.236	11.230	11.251	HH	4337	51699	1.63%	0.081%
173	11.279	11.251	11.326	HH	9404	248475	7.83%	0.389%
174	11.338	11.326	11.368	HH	3952	93319	2.94%	0.146%
175	11.407	11.368	11.460	HH	4819	229173	7.23%	0.359%
176	11.484	11.460	11.524	HH	5029	170002	5.36%	0.266%
177	11.551	11.524	11.566	HH	6003	131510	4.15%	0.206%
178	11.585	11.566	11.611	HH	6991	150867	4.76%	0.236%
179	11.623	11.611	11.640	HH	5053	81999	2.59%	0.128%
180	11.671	11.640	11.684	HH	5642	129001	4.07%	0.202%
181	11.698	11.684	11.716	HH	5497	96760	3.05%	0.151%
182	11.741	11.716	11.777	HH	5650	180316	5.69%	0.282%
183	11.795	11.777	11.813	HH	4419	89837	2.83%	0.141%
184	11.857	11.813	11.882	HH	16742	337674	10.65%	0.529%
185	11.909	11.882	11.937	HH	28215	429751	13.55%	0.673%
186	11.951	11.937	12.031	HH	5713	265205	8.36%	0.415%
187	12.052	12.031	12.066	HH	5382	102200	3.22%	0.160%
188	12.086	12.066	12.101	HH	6180	117162	3.69%	0.183%
189	12.119	12.101	12.151	HH	5821	165115	5.21%	0.259%
190	12.162	12.151	12.179	HH	5366	86747	2.74%	0.136%
191	12.198	12.179	12.211	HH	5660	99416	3.13%	0.156%
192	12.232	12.211	12.255	HH	6351	156527	4.94%	0.245%
193	12.270	12.255	12.302	HH	6342	161043	5.08%	0.252%
194	12.320	12.302	12.327	HH	5976	81884	2.58%	0.128%

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195	12.338	12.327	12.358	HH	6405	114408	3.61%	0.179%
196	12.365	12.358	12.389	HH	5734	98273	3.10%	0.154%
197	12.394	12.389	12.398	HH	4970	27540	0.87%	0.043%
198	12.448	12.398	12.466	HH	7996	257426	8.12%	0.403%
199	12.494	12.466	12.536	HH	33210	570227	17.98%	0.893%
200	12.565	12.536	12.628	HH	12062	398546	12.57%	0.624%
201	12.636	12.628	12.652	HH	5570	75409	2.38%	0.118%
202	12.665	12.652	12.673	HH	5696	70839	2.23%	0.111%
203	12.688	12.673	12.731	HH	6209	199433	6.29%	0.312%
204	12.752	12.731	12.772	HH	6835	153455	4.84%	0.240%
205	12.806	12.772	12.837	HH	6724	243844	7.69%	0.382%
206	12.862	12.837	12.896	HH	11823	311688	9.83%	0.488%
207	12.922	12.896	12.956	HH	69716	1078655	34.01%	1.689%
208	12.979	12.956	13.004	HH	89517	1239582	39.08%	1.941%
209	13.014	13.004	13.057	HH	14917	347740	10.96%	0.544%
210	13.074	13.057	13.082	HH	7759	115509	3.64%	0.181%
211	13.104	13.082	13.128	HH	17023	316261	9.97%	0.495%
212	13.158	13.128	13.180	HH	17258	366891	11.57%	0.574%
213	13.190	13.180	13.236	HH	9600	291774	9.20%	0.457%
214	13.252	13.236	13.264	HH	8133	130689	4.12%	0.205%
215	13.283	13.264	13.299	HH	8235	165825	5.23%	0.260%
216	13.328	13.299	13.354	HH	8973	276498	8.72%	0.433%
217	13.380	13.354	13.395	HH	8757	204821	6.46%	0.321%
218	13.406	13.395	13.422	HH	8379	136411	4.30%	0.214%
219	13.454	13.422	13.472	HH	11546	289907	9.14%	0.454%
220	13.487	13.472	13.507	HH	9614	189763	5.98%	0.297%
221	13.524	13.507	13.541	HH	9240	180994	5.71%	0.283%
222	13.573	13.541	13.586	HH	9647	246811	7.78%	0.386%
223	13.605	13.586	13.612	HH	10118	156205	4.92%	0.245%
224	13.631	13.612	13.662	HH	10190	293580	9.26%	0.460%
225	13.688	13.662	13.716	HH	34014	608302	19.18%	0.952%
226	13.723	13.716	13.756	HH	11686	264523	8.34%	0.414%
227	13.767	13.756	13.787	HH	10716	194039	6.12%	0.304%
228	13.809	13.787	13.857	HH	11066	438904	13.84%	0.687%
229	13.910	13.857	13.935	HH	11701	498915	15.73%	0.781%
230	13.954	13.935	13.961	HH	11615	177866	5.61%	0.278%
231	13.994	13.961	14.025	HH	12298	448759	14.15%	0.703%
232	14.053	14.025	14.072	HH	12259	333341	10.51%	0.522%
233	14.100	14.072	14.120	HH	13250	354131	11.17%	0.554%
234	14.143	14.120	14.158	HH	13407	288183	9.09%	0.451%
235	14.176	14.158	14.184	HH	13392	203962	6.43%	0.319%
236	14.188	14.184	14.194	HH	13475	83461	2.63%	0.131%
237	14.199	14.194	14.221	HH	13606	207450	6.54%	0.325%
238	14.249	14.221	14.270	HH	22241	490845	15.48%	0.769%
239	14.290	14.270	14.300	HH	15710	271766	8.57%	0.425%
240	14.306	14.300	14.351	HH	16204	448451	14.14%	0.702%
241	14.367	14.351	14.405	HH	15114	470524	14.83%	0.737%
242	14.428	14.405	14.446	HH	14525	339246	10.70%	0.531%
243	14.456	14.446	14.483	HH	14689	320049	10.09%	0.501%
244	14.504	14.483	14.525	HH	15117	366540	11.56%	0.574%
245	14.542	14.525	14.555	HH	15038	267641	8.44%	0.419%
246	14.584	14.555	14.613	HH	26253	661038	20.84%	1.035%

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247	14.641	14.613	14.659	HH	15551	411405	12.97%	0.644%
248	14.674	14.659	14.690	HH	15414	280564	8.85%	0.439%
249	14.714	14.690	14.729	HH	16430	366810	11.56%	0.574%
250	14.745	14.729	14.759	HH	17380	307291	9.69%	0.481%
251	14.787	14.759	14.814	HH	41442	850798	26.82%	1.332%
252	14.831	14.814	14.851	HH	16789	367120	11.57%	0.575%
253	14.881	14.851	14.908	HH	17489	588966	18.57%	0.922%
254	14.927	14.908	14.958	HH	17762	520233	16.40%	0.815%
255	14.974	14.958	14.996	HH	18002	399947	12.61%	0.626%
256	15.001	14.996	15.008	HH	17123	118977	3.75%	0.186%
257	15.059	15.008	15.076	HH	18694	734976	23.17%	1.151%
258	15.119	15.076	15.138	HH	19007	686188	21.63%	1.074%
259	15.143	15.138	15.147	HH	18322	103271	3.26%	0.162%
260	15.172	15.147	15.189	HH	23504	530034	16.71%	0.830%
261	15.205	15.189	15.237	HH	20897	580564	18.30%	0.909%
262	15.248	15.237	15.256	HH	19935	224146	7.07%	0.351%
263	15.260	15.256	15.272	HH	19527	192593	6.07%	0.302%
264	15.304	15.272	15.342	HH	30283	971554	30.63%	1.521%
265	15.368	15.342	15.391	HH	21900	626565	19.75%	0.981%
266	15.411	15.391	15.426	HH	23238	473929	14.94%	0.742%
267	15.441	15.426	15.466	HH	23939	554900	17.50%	0.869%
268	15.535	15.502	15.541	HH	23344	529722	16.70%	0.829%
269	15.604	15.589	15.611	HH	24747	314832	9.93%	0.493%
270	15.629	15.611	15.653	HH	25364	622528	19.63%	0.975%
271	15.673	15.653	15.679	HH	25382	395016	12.45%	0.618%
272	15.693	15.679	15.701	HH	26438	335857	10.59%	0.526%
273	15.704	15.701	15.710	HH	26179	141827	4.47%	0.222%
274	15.714	15.710	15.719	HH	25968	135327	4.27%	0.212%
275	15.736	15.719	15.747	HH	26485	449106	14.16%	0.703%
276	15.759	15.747	15.767	HH	26737	309185	9.75%	0.484%
277	15.803	15.767	15.831	HH	52856	1378203	43.45%	2.158%
278	15.839	15.831	15.889	HH	29291	1000973	31.56%	1.567%
279	15.901	15.889	15.908	HH	28246	318673	10.05%	0.499%
280	16.006	15.957	16.032	HH	32581	1382025	43.57%	2.164%
281	16.042	16.032	16.047	HH	30785	277683	8.75%	0.435%
282	16.054	16.047	16.060	HH	30982	243287	7.67%	0.381%
283	16.160	16.131	16.167	HH	32927	705633	22.25%	1.105%
284	16.171	16.167	16.182	HH	33157	289494	9.13%	0.453%
285	16.202	16.182	16.226	HH	34140	877052	27.65%	1.373%
286	16.232	16.226	16.235	HH	32689	166065	5.24%	0.260%
287	16.246	16.235	16.252	HH	33463	349345	11.01%	0.547%
288	16.286	16.252	16.318	HH	50615	1581068	49.85%	2.475%
289	16.324	16.318	16.329	HH	35447	229779	7.24%	0.360%
290	16.341	16.329	16.349	HH	35955	427511	13.48%	0.669%
291	16.389	16.349	16.395	HH	37756	999057	31.50%	1.564%
292	16.419	16.395	16.439	HH	39052	1019494	32.14%	1.596%
293	16.446	16.439	16.450	HH	39333	264771	8.35%	0.415%
294	16.455	16.450	16.467	HH	39559	393990	12.42%	0.617%
295	16.512	16.508	16.533	HH	40141	577022	18.19%	0.903%
296	16.617	16.589	16.659	HH	43340	1751237	55.21%	2.742%
297	16.675	16.659	16.696	HH	42855	920247	29.01%	1.441%
298	16.749	16.696	16.801	HHA	70278	3171733	100.00%	4.966%

Sum of corrected areas: 63870422

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