

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061220\
 Data File : FF007042.D
 Signal(s) : FID2B.ch
 Acq On : 12 Jun 2020 11:04
 Sample : L2810-01 5X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF051520.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.461	4.420	4.493	BH	752	3336	0.09%	0.003%
2	4.507	4.493	4.520	PH	145	-653	-0.02%	-0.001%
3	4.531	4.520	4.544	PH	21	-932	-0.02%	-0.001%
4	4.559	4.544	4.564	PH	-75	-1536	-0.04%	-0.002%
5	4.568	4.564	4.573	PH	-88	-725	-0.02%	-0.001%
6	4.583	4.573	4.592	PH	-118	-1979	-0.05%	-0.002%
7	4.609	4.592	4.631	PH	789	4557	0.12%	0.005%
8	4.638	4.631	4.646	PH	-121	-1672	-0.04%	-0.002%
9	4.678	4.646	4.704	PH	1030	8205	0.21%	0.008%
10	4.716	4.704	4.733	PH	197	401	0.01%	0.000%
11	4.745	4.733	4.781	PH	128	-1968	-0.05%	-0.002%
12	4.794	4.781	4.825	PH	192	-249	-0.01%	-0.000%
13	4.841	4.825	4.857	PH	107	-544	-0.01%	-0.001%
14	4.873	4.857	4.904	PH	232	386	0.01%	0.000%
15	4.918	4.904	4.924	PH	55	-118	-0.00%	-0.000%
16	4.939	4.924	4.960	PH	430	1561	0.04%	0.002%
17	4.968	4.960	4.978	PH	-162	-2624	-0.07%	-0.003%
18	4.993	4.978	5.007	PH	-67	-2645	-0.07%	-0.003%
19	5.012	5.007	5.030	PH	-135	-2934	-0.07%	-0.003%
20	5.034	5.030	5.047	PH	-205	-2727	-0.07%	-0.003%
21	5.071	5.047	5.084	PH	-64	-4274	-0.11%	-0.004%
22	5.105	5.084	5.134	PH	88	-2463	-0.06%	-0.002%
23	5.158	5.134	5.170	PH	174	304	0.01%	0.000%
24	5.185	5.170	5.195	PH	275	1106	0.03%	0.001%
25	5.205	5.195	5.250	PH	278	-2712	-0.07%	-0.003%
26	5.267	5.250	5.292	PH	9	-3970	-0.10%	-0.004%
27	5.321	5.292	5.350	PH	977	7248	0.19%	0.007%
28	5.352	5.350	5.356	PH	-31	-274	-0.01%	-0.000%
29	5.380	5.356	5.386	PH	552	4255	0.11%	0.004%
30	5.389	5.386	5.392	HH	489	1738	0.04%	0.002%
31	5.396	5.392	5.410	HH	528	2744	0.07%	0.003%
32	5.421	5.410	5.437	PH	104	-167	-0.00%	-0.000%
33	5.451	5.437	5.479	PH	213	-1301	-0.03%	-0.001%
34	5.502	5.479	5.519	PH	1418	13539	0.35%	0.014%
35	5.531	5.519	5.552	HH	1584	15657	0.40%	0.016%
36	5.569	5.552	5.601	HH	302	1588	0.04%	0.002%

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37	5.616	5.601	5.646	PH	-15	-1957	-0.05%	-0.002%
38	5.651	5.646	5.668	PH	-73	-1741	-0.04%	-0.002%
39	5.690	5.668	5.711	PH	1372	11648	0.30%	0.012%
40	5.720	5.711	5.729	PH	1	-374	-0.01%	-0.000%
41	5.768	5.729	5.775	PH	828	7378	0.19%	0.007%
42	5.804	5.775	5.827	HH	1301	23846	0.61%	0.024%
43	5.844	5.827	5.863	HH	420	4639	0.12%	0.005%
44	5.878	5.863	5.889	PH	603	4968	0.13%	0.005%
45	5.902	5.889	5.937	HH	562	7936	0.20%	0.008%
46	5.956	5.937	5.978	PH	558	6153	0.16%	0.006%
47	6.001	5.978	6.032	PH	753	11838	0.30%	0.012%
48	6.055	6.032	6.075	HH	12577	116158	2.97%	0.117%
49	6.101	6.075	6.123	HH	1361	18346	0.47%	0.019%
50	6.143	6.123	6.170	HH	686	10101	0.26%	0.010%
51	6.200	6.170	6.216	HH	1166	19097	0.49%	0.019%
52	6.231	6.216	6.237	HH	863	8755	0.22%	0.009%
53	6.242	6.237	6.259	HH	822	7666	0.20%	0.008%
54	6.272	6.259	6.283	HH	764	8247	0.21%	0.008%
55	6.288	6.283	6.312	HH	658	9723	0.25%	0.010%
56	6.327	6.312	6.353	HH	1525	23222	0.59%	0.023%
57	6.368	6.353	6.384	HH	632	9172	0.23%	0.009%
58	6.422	6.384	6.454	HH	1376	35067	0.90%	0.035%
59	6.484	6.454	6.538	HH	2803	53445	1.36%	0.054%
60	6.551	6.538	6.565	HH	530	7000	0.18%	0.007%
61	6.586	6.565	6.588	HH	483	5849	0.15%	0.006%
62	6.598	6.588	6.617	HH	670	9712	0.25%	0.010%
63	6.632	6.617	6.652	HH	1544	21045	0.54%	0.021%
64	6.661	6.652	6.670	HH	813	7735	0.20%	0.008%
65	6.684	6.670	6.700	HH	1090	14795	0.38%	0.015%
66	6.708	6.700	6.722	HH	578	6232	0.16%	0.006%
67	6.762	6.722	6.785	HH	1476	28861	0.74%	0.029%
68	6.807	6.785	6.816	HH	1085	14570	0.37%	0.015%
69	6.822	6.816	6.839	HH	1067	11892	0.30%	0.012%
70	6.889	6.839	6.909	HH	2466	46127	1.18%	0.047%
71	6.920	6.909	6.942	HH	930	15316	0.39%	0.015%
72	6.957	6.942	6.974	HH	1173	17404	0.44%	0.018%
73	7.011	6.974	7.029	HH	1793	47266	1.21%	0.048%
74	7.047	7.029	7.070	HH	2111	36276	0.93%	0.037%
75	7.112	7.070	7.132	HH	8559	115478	2.95%	0.117%
76	7.143	7.132	7.171	HH	1568	27027	0.69%	0.027%
77	7.189	7.171	7.219	HH	2320	45170	1.15%	0.046%
78	7.246	7.219	7.269	HH	6914	87318	2.23%	0.088%
79	7.286	7.269	7.311	HH	1361	26411	0.67%	0.027%
80	7.324	7.311	7.329	HH	919	9397	0.24%	0.009%
81	7.336	7.329	7.350	HH	945	10646	0.27%	0.011%
82	7.407	7.350	7.440	HH	4315	109613	2.80%	0.111%
83	7.455	7.440	7.480	HH	1562	32284	0.82%	0.033%
84	7.488	7.480	7.517	HH	1424	27695	0.71%	0.028%
85	7.527	7.517	7.551	HH	1170	20598	0.53%	0.021%
86	7.584	7.551	7.599	HH	2590	47313	1.21%	0.048%
87	7.604	7.599	7.624	HH	1947	22850	0.58%	0.023%
88	7.639	7.624	7.658	HH	1552	24079	0.61%	0.024%
89	7.704	7.658	7.709	HH	1364	32254	0.82%	0.033%

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90	7.724	7.709	7.738	HH	1745	26528	0.68%	0.027%
91	7.747	7.738	7.759	HH	1565	17799	0.45%	0.018%
92	7.774	7.759	7.779	HH	1379	14435	0.37%	0.015%
93	7.800	7.779	7.817	HH	1711	32812	0.84%	0.033%
94	7.837	7.817	7.857	HH	3082	52611	1.34%	0.053%
95	7.862	7.857	7.872	HH	1927	16846	0.43%	0.017%
96	7.887	7.872	7.905	HH	1971	34174	0.87%	0.035%
97	7.928	7.905	7.950	HH	2329	46583	1.19%	0.047%
98	7.976	7.950	7.982	HH	2533	35322	0.90%	0.036%
99	7.992	7.982	8.004	HH	2744	33046	0.84%	0.033%
100	8.017	8.004	8.029	HH	3257	43033	1.10%	0.043%
101	8.035	8.029	8.055	HH	2828	38570	0.99%	0.039%
102	8.060	8.055	8.070	HH	1811	15712	0.40%	0.016%
103	8.101	8.070	8.123	HH	5085	105810	2.70%	0.107%
104	8.129	8.123	8.145	HH	2010	24676	0.63%	0.025%
105	8.168	8.145	8.175	HH	2206	35686	0.91%	0.036%
106	8.208	8.175	8.223	HH	5691	101408	2.59%	0.102%
107	8.237	8.223	8.249	HH	5080	62668	1.60%	0.063%
108	8.277	8.249	8.308	HH	7136	165598	4.23%	0.167%
109	8.338	8.308	8.357	HH	16063	201359	5.14%	0.203%
110	8.393	8.357	8.420	HH	16461	249752	6.38%	0.252%
111	8.446	8.420	8.460	HH	3585	68662	1.75%	0.069%
112	8.472	8.460	8.489	HH	3065	49542	1.27%	0.050%
113	8.504	8.489	8.542	HH	3669	83342	2.13%	0.084%
114	8.569	8.542	8.597	HH	2280	67014	1.71%	0.068%
115	8.610	8.597	8.619	HH	1892	23707	0.61%	0.024%
116	8.640	8.619	8.667	HH	2950	72001	1.84%	0.073%
117	8.688	8.667	8.709	HH	12295	164121	4.19%	0.166%
118	8.739	8.709	8.758	HH	3962	102160	2.61%	0.103%
119	8.762	8.758	8.790	HH	3266	57835	1.48%	0.058%
120	8.814	8.790	8.837	HH	5611	110230	2.82%	0.111%
121	8.868	8.837	8.878	HH	2881	67298	1.72%	0.068%
122	8.900	8.878	8.910	HH	3026	53805	1.37%	0.054%
123	8.928	8.910	8.943	HH	4774	75460	1.93%	0.076%
124	8.960	8.943	8.983	HH	9145	129010	3.29%	0.130%
125	9.000	8.983	9.023	HH	3922	79234	2.02%	0.080%
126	9.047	9.023	9.064	HH	3763	84118	2.15%	0.085%
127	9.099	9.064	9.122	HH	9824	171805	4.39%	0.174%
128	9.137	9.122	9.169	HH	4913	103263	2.64%	0.104%
129	9.193	9.169	9.217	HH	3886	93397	2.39%	0.094%
130	9.253	9.217	9.270	HH	4778	109339	2.79%	0.110%
131	9.285	9.270	9.299	HH	4143	58973	1.51%	0.060%
132	9.308	9.299	9.319	HH	3281	37734	0.96%	0.038%
133	9.337	9.319	9.356	HH	5725	94688	2.42%	0.096%
134	9.365	9.356	9.372	HH	3204	29467	0.75%	0.030%
135	9.389	9.372	9.410	HH	4880	87119	2.23%	0.088%
136	9.432	9.410	9.448	HH	4599	85086	2.17%	0.086%
137	9.472	9.448	9.511	HH	16858	291511	7.45%	0.294%
138	9.517	9.511	9.530	HH	3968	43808	1.12%	0.044%
139	9.554	9.530	9.581	HH	6196	140500	3.59%	0.142%
140	9.618	9.581	9.640	HH	6735	179066	4.57%	0.181%
141	9.655	9.640	9.668	HH	4953	75127	1.92%	0.076%

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142	9.680	9.668	9.705	HH	4637	88539	2.26%	0.089%
143	9.732	9.705	9.768	HH	4429	140719	3.59%	0.142%
144	9.794	9.768	9.822	HH	6430	151023	3.86%	0.153%
145	9.836	9.822	9.860	HH	4808	100352	2.56%	0.101%
146	9.880	9.860	9.910	HH	12221	233523	5.96%	0.236%
147	9.913	9.910	9.934	HH	5219	57702	1.47%	0.058%
148	9.956	9.934	9.972	HH	4027	84310	2.15%	0.085%
149	9.987	9.972	10.025	HH	3943	108335	2.77%	0.109%
150	10.056	10.025	10.084	HH	4312	126277	3.23%	0.128%
151	10.093	10.084	10.109	HH	3488	49200	1.26%	0.050%
152	10.130	10.109	10.136	HH	3344	52281	1.34%	0.053%
153	10.157	10.136	10.175	HH	3971	84478	2.16%	0.085%
154	10.221	10.175	10.244	HH	5202	168358	4.30%	0.170%
155	10.268	10.244	10.295	HH	8097	173123	4.42%	0.175%
156	10.322	10.295	10.336	HH	6251	125280	3.20%	0.127%
157	10.354	10.336	10.377	HH	8593	155093	3.96%	0.157%
158	10.395	10.377	10.437	HH	6949	186386	4.76%	0.188%
159	10.471	10.437	10.504	HH	6804	207320	5.29%	0.209%
160	10.523	10.504	10.560	HH	7270	189588	4.84%	0.191%
161	10.568	10.560	10.584	HH	5013	69395	1.77%	0.070%
162	10.617	10.584	10.655	HH	13811	329922	8.43%	0.333%
163	10.682	10.655	10.718	HH	11641	305460	7.80%	0.309%
164	10.742	10.718	10.758	HH	5380	121862	3.11%	0.123%
165	10.772	10.758	10.789	HH	5500	92153	2.35%	0.093%
166	10.814	10.789	10.825	HH	4664	98994	2.53%	0.100%
167	10.841	10.825	10.850	HH	5685	77641	1.98%	0.078%
168	10.875	10.850	10.916	HH	83832	1006195	25.70%	1.016%
169	10.949	10.916	10.991	HH	35463	554057	14.15%	0.560%
170	11.010	10.991	11.057	HH	6144	214705	5.48%	0.217%
171	11.073	11.057	11.107	HH	5655	154960	3.96%	0.157%
172	11.124	11.107	11.140	HH	5599	102483	2.62%	0.104%
173	11.159	11.140	11.207	HH	9090	249469	6.37%	0.252%
174	11.235	11.207	11.249	HH	5831	134131	3.43%	0.135%
175	11.270	11.249	11.297	HH	6412	176969	4.52%	0.179%
176	11.321	11.297	11.341	HH	15016	253749	6.48%	0.256%
177	11.368	11.341	11.381	HH	7071	156898	4.01%	0.158%
178	11.411	11.381	11.445	HH	12636	325762	8.32%	0.329%
179	11.473	11.445	11.496	HH	7271	188670	4.82%	0.191%
180	11.526	11.496	11.545	HH	8253	198549	5.07%	0.201%
181	11.566	11.545	11.595	HH	6826	182180	4.65%	0.184%
182	11.624	11.595	11.652	HH	7008	222221	5.68%	0.224%
183	11.678	11.652	11.693	HH	18563	287982	7.36%	0.291%
184	11.708	11.693	11.742	HH	22240	356195	9.10%	0.360%
185	11.794	11.742	11.812	HH	24903	550518	14.06%	0.556%
186	11.827	11.812	11.841	HH	15581	207849	5.31%	0.210%
187	11.857	11.841	11.885	HH	18151	304180	7.77%	0.307%
188	11.892	11.885	11.905	HH	6296	72792	1.86%	0.074%
189	11.931	11.905	11.950	HH	7399	183970	4.70%	0.186%
190	11.991	11.950	12.014	HH	15814	376272	9.61%	0.380%
191	12.036	12.014	12.056	HH	11598	240729	6.15%	0.243%
192	12.075	12.056	12.112	HH	8568	258365	6.60%	0.261%
193	12.115	12.112	12.125	HH	7071	55899	1.43%	0.056%
194	12.148	12.125	12.167	HH	14547	248399	6.34%	0.251%

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195	12.180	12.167	12.193	HH	8292	122361	3.13%	0.124%
196	12.211	12.193	12.224	HH	8898	150952	3.86%	0.152%
197	12.236	12.224	12.279	HH	22307	426338	10.89%	0.431%
198	12.298	12.279	12.316	HH	9521	194565	4.97%	0.197%
199	12.327	12.316	12.342	HH	8443	124844	3.19%	0.126%
200	12.361	12.342	12.369	HH	9054	137243	3.51%	0.139%
201	12.376	12.369	12.387	HH	8972	95011	2.43%	0.096%
202	12.402	12.387	12.444	HH	10024	308687	7.88%	0.312%
203	12.468	12.444	12.506	HH	12400	359636	9.19%	0.363%
204	12.527	12.506	12.559	HH	12806	315392	8.06%	0.319%
205	12.579	12.559	12.598	HH	19668	332680	8.50%	0.336%
206	12.632	12.598	12.659	HH	20165	533486	13.63%	0.539%
207	12.696	12.659	12.740	HH	169177	2153679	55.00%	2.175%
208	12.756	12.740	12.774	HH	8945	168489	4.30%	0.170%
209	12.794	12.774	12.803	HH	9133	154851	3.95%	0.156%
210	12.831	12.803	12.865	HH	13518	413308	10.56%	0.417%
211	12.884	12.865	12.905	HH	15072	298357	7.62%	0.301%
212	12.912	12.905	12.920	HH	11497	98214	2.51%	0.099%
213	12.935	12.920	12.967	HH	12623	311741	7.96%	0.315%
214	12.995	12.967	13.020	HH	146635	1796002	45.87%	1.814%
215	13.055	13.020	13.070	HH	28342	565486	14.44%	0.571%
216	13.081	13.070	13.103	HH	25755	394179	10.07%	0.398%
217	13.119	13.103	13.146	HH	19544	381738	9.75%	0.386%
218	13.166	13.146	13.219	HH	14264	503881	12.87%	0.509%
219	13.255	13.219	13.279	HH	18700	531656	13.58%	0.537%
220	13.295	13.279	13.309	HH	13139	223577	5.71%	0.226%
221	13.329	13.309	13.352	HH	15668	345812	8.83%	0.349%
222	13.362	13.352	13.372	HH	11281	131034	3.35%	0.132%
223	13.391	13.372	13.407	HH	15352	278621	7.12%	0.281%
224	13.420	13.407	13.434	HH	13024	199486	5.09%	0.201%
225	13.453	13.434	13.466	HH	20621	333941	8.53%	0.337%
226	13.471	13.466	13.529	HH	18185	531693	13.58%	0.537%
227	13.582	13.529	13.614	HH	41438	1025485	26.19%	1.036%
228	13.650	13.614	13.666	HH	14328	411471	10.51%	0.416%
229	13.690	13.666	13.712	HH	32229	590473	15.08%	0.596%
230	13.731	13.712	13.751	HH	25488	441419	11.27%	0.446%
231	13.774	13.751	13.794	HH	15450	375518	9.59%	0.379%
232	13.831	13.794	13.846	HH	23825	598432	15.28%	0.604%
233	13.860	13.846	13.881	HH	26896	453759	11.59%	0.458%
234	13.901	13.881	13.939	HH	23609	590210	15.07%	0.596%
235	13.972	13.939	13.993	HH	16314	476512	12.17%	0.481%
236	14.013	13.993	14.021	HH	14258	231536	5.91%	0.234%
237	14.050	14.021	14.054	HH	15215	291888	7.45%	0.295%
238	14.063	14.054	14.093	HH	15520	346314	8.84%	0.350%
239	14.097	14.093	14.105	HH	14737	107915	2.76%	0.109%
240	14.113	14.105	14.130	HH	14915	222306	5.68%	0.225%
241	14.143	14.130	14.152	HH	14761	191079	4.88%	0.193%
242	14.170	14.152	14.185	HH	15350	291306	7.44%	0.294%
243	14.200	14.185	14.214	HH	15861	262775	6.71%	0.265%
244	14.225	14.214	14.234	HH	15874	190167	4.86%	0.192%
245	14.283	14.234	14.302	HH	20792	731940	18.69%	0.739%
246	14.316	14.302	14.340	HH	22593	454147	11.60%	0.459%

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247	14.345	14.340	14.363	HH	17198	233738	5.97%	0.236%
248	14.395	14.363	14.412	HH	25746	620464	15.85%	0.627%
249	14.422	14.412	14.453	HH	21176	478850	12.23%	0.484%
250	14.498	14.453	14.519	HH	28627	875499	22.36%	0.884%
251	14.523	14.519	14.538	HH	21453	236935	6.05%	0.239%
252	14.562	14.538	14.583	HH	39390	747702	19.10%	0.755%
253	14.620	14.583	14.643	HH	26540	828328	21.16%	0.837%
254	14.649	14.643	14.655	HH	18787	134821	3.44%	0.136%
255	14.686	14.655	14.701	HH	21790	554154	14.15%	0.560%
256	14.733	14.701	14.784	HH	54977	1497600	38.25%	1.513%
257	14.827	14.784	14.844	HH	26166	789588	20.17%	0.797%
258	14.873	14.844	14.893	HH	100847	1559013	39.82%	1.575%
259	14.915	14.893	14.957	HH	108055	1957066	49.98%	1.977%
260	14.990	14.957	15.009	HH	26037	778420	19.88%	0.786%
261	15.035	15.009	15.065	HH	46770	1141183	29.15%	1.153%
262	15.078	15.065	15.091	HH	27077	421498	10.77%	0.426%
263	15.110	15.091	15.147	HH	30382	890148	22.73%	0.899%
264	15.173	15.147	15.198	HH	31354	872691	22.29%	0.881%
265	15.215	15.198	15.264	HH	31048	1101414	28.13%	1.112%
266	15.271	15.264	15.284	HH	26413	315739	8.06%	0.319%
267	15.316	15.284	15.380	HH	38769	1770976	45.23%	1.789%
268	15.390	15.380	15.402	HH	27586	358779	9.16%	0.362%
269	15.418	15.402	15.427	HH	27732	405813	10.36%	0.410%
270	15.456	15.427	15.485	HH	37754	1121783	28.65%	1.133%
271	15.503	15.485	15.521	HH	32586	663676	16.95%	0.670%
272	15.547	15.521	15.567	HH	47957	1023959	26.15%	1.034%
273	15.585	15.567	15.613	HH	37408	923803	23.59%	0.933%
274	15.629	15.613	15.647	HH	35017	663726	16.95%	0.670%
275	15.709	15.647	15.740	HH	44693	2052768	52.43%	2.073%
276	15.785	15.740	15.813	HH	37096	1455142	37.16%	1.470%
277	15.834	15.813	15.849	HH	33655	711119	18.16%	0.718%
278	15.870	15.849	15.885	HH	36981	774093	19.77%	0.782%
279	15.900	15.885	15.917	HH	36702	677291	17.30%	0.684%
280	15.959	15.917	16.004	HH	49362	2083659	53.22%	2.105%
281	16.021	16.004	16.028	HH	36215	523663	13.37%	0.529%
282	16.046	16.028	16.058	HH	36588	640283	16.35%	0.647%
283	16.076	16.058	16.114	HH	37115	1223430	31.25%	1.236%
284	16.154	16.114	16.175	HH	42967	1487857	38.00%	1.503%
285	16.185	16.175	16.198	HH	40398	536748	13.71%	0.542%
286	16.218	16.198	16.235	HH	43082	937458	23.94%	0.947%
287	16.260	16.235	16.279	HH	44791	1135050	28.99%	1.146%
288	16.354	16.279	16.383	HH	49284	2812071	71.82%	2.840%
289	16.435	16.383	16.455	HH	139827	3286244	83.93%	3.319%
290	16.461	16.455	16.499	HH	79623	1511147	38.59%	1.526%
291	16.564	16.499	16.587	HH	67548	2755917	70.39%	2.784%
292	16.607	16.587	16.632	HH	52345	1360895	34.76%	1.375%
293	16.657	16.632	16.669	HH	51792	1109812	28.34%	1.121%
294	16.683	16.669	16.701	HH	52365	1007407	25.73%	1.017%
295	16.755	16.701	16.783	HH	105662	3375880	86.22%	3.410%
296	16.814	16.783	16.850	HH	127372	3030561	77.40%	3.061%
297	16.912	16.850	16.950	HHA	95121	3915435	100.00%	3.955%
					Sum of corrected areas:		99008896	

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