

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111422\
 Data File : FF011715.D
 Signal(s) : FID2B.ch
 Acq On : 15 Nov 2022 00:46
 Sample : N5607-08
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.614	4.581	4.635	HH	3668	97509	3.41%	0.100%
2	4.654	4.635	4.669	HH	3055	55202	1.93%	0.057%
3	4.687	4.669	4.722	HH	3343	87675	3.07%	0.090%
4	4.726	4.722	4.730	HH	2452	12173	0.43%	0.013%
5	4.735	4.730	4.755	HH	2497	35536	1.24%	0.037%
6	4.782	4.755	4.808	HH	4278	101595	3.56%	0.104%
7	4.829	4.808	4.845	HH	3379	67306	2.36%	0.069%
8	4.858	4.845	4.879	HH	3103	57708	2.02%	0.059%
9	4.897	4.879	4.912	HH	4900	71126	2.49%	0.073%
10	4.931	4.912	4.944	HH	3658	62488	2.19%	0.064%
11	4.955	4.944	4.967	HH	3578	47572	1.67%	0.049%
12	4.979	4.967	4.997	HH	3944	61842	2.16%	0.064%
13	5.032	4.997	5.046	HH	4063	102872	3.60%	0.106%
14	5.058	5.046	5.069	HH	4113	52045	1.82%	0.053%
15	5.074	5.069	5.106	HH	3924	76583	2.68%	0.079%
16	5.128	5.106	5.155	HH	4244	104829	3.67%	0.108%
17	5.188	5.155	5.210	HH	3626	105561	3.69%	0.109%
18	5.228	5.210	5.243	HH	2990	54598	1.91%	0.056%
19	5.257	5.243	5.280	HH	3160	64706	2.26%	0.067%
20	5.312	5.280	5.345	HH	4257	120567	4.22%	0.124%
21	5.371	5.345	5.389	HH	3231	72597	2.54%	0.075%
22	5.397	5.389	5.410	HH	3165	37415	1.31%	0.038%
23	5.427	5.410	5.468	HH	3623	94444	3.31%	0.097%
24	5.498	5.468	5.510	HH	2553	57926	2.03%	0.060%
25	5.553	5.510	5.579	HH	5925	141379	4.95%	0.145%
26	5.591	5.579	5.605	HH	2895	41851	1.46%	0.043%
27	5.621	5.605	5.647	HH	4470	83665	2.93%	0.086%
28	5.653	5.647	5.672	HH	2637	37079	1.30%	0.038%
29	5.695	5.672	5.732	HH	2508	82412	2.88%	0.085%
30	5.748	5.732	5.760	HH	3686	51717	1.81%	0.053%
31	5.764	5.760	5.787	HH	3368	48297	1.69%	0.050%
32	5.813	5.787	5.834	HH	4567	89990	3.15%	0.093%
33	5.854	5.834	5.860	HH	3356	43827	1.53%	0.045%
34	5.864	5.860	5.894	HH	3375	59967	2.10%	0.062%
35	5.899	5.894	5.914	HH	2599	28529	1.00%	0.029%
36	5.936	5.914	5.965	HH	3619	88795	3.11%	0.091%

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37	5.997	5.965	6.031	HH	3705	111534	3.90%	0.115%
38	6.052	6.031	6.069	HH	3097	63233	2.21%	0.065%
39	6.076	6.069	6.091	HH	2753	32996	1.15%	0.034%
40	6.104	6.091	6.123	HH	2419	44850	1.57%	0.046%
41	6.135	6.123	6.147	HH	2787	37593	1.32%	0.039%
42	6.160	6.147	6.172	HH	2594	38016	1.33%	0.039%
43	6.178	6.172	6.205	HH	2652	47346	1.66%	0.049%
44	6.223	6.205	6.245	HH	2924	59891	2.10%	0.062%
45	6.279	6.245	6.300	HH	2880	79824	2.79%	0.082%
46	6.321	6.300	6.359	HH	6845	136300	4.77%	0.140%
47	6.387	6.359	6.449	HH	38335	501481	17.55%	0.515%
48	6.487	6.449	6.534	HH	3687	137302	4.81%	0.141%
49	6.546	6.534	6.562	HH	2585	41372	1.45%	0.043%
50	6.573	6.562	6.589	HH	2566	39602	1.39%	0.041%
51	6.613	6.589	6.643	HH	5818	118069	4.13%	0.121%
52	6.665	6.643	6.727	HH	3316	130891	4.58%	0.135%
53	6.738	6.727	6.759	HH	2926	49651	1.74%	0.051%
54	6.774	6.759	6.811	HH	4627	100330	3.51%	0.103%
55	6.817	6.811	6.824	HH	2552	19736	0.69%	0.020%
56	6.829	6.824	6.835	HH	2482	15824	0.55%	0.016%
57	6.854	6.835	6.887	HH	2852	78702	2.75%	0.081%
58	6.891	6.887	6.896	HH	2407	12760	0.45%	0.013%
59	6.929	6.896	6.950	HH	3421	89605	3.14%	0.092%
60	6.973	6.950	6.993	HH	2707	65511	2.29%	0.067%
61	6.997	6.993	7.019	HH	2525	36170	1.27%	0.037%
62	7.035	7.019	7.045	HH	2497	35853	1.25%	0.037%
63	7.058	7.045	7.077	HH	2633	46819	1.64%	0.048%
64	7.107	7.077	7.156	HH	2777	112891	3.95%	0.116%
65	7.181	7.156	7.207	HH	2891	77363	2.71%	0.080%
66	7.218	7.207	7.235	HH	2642	43070	1.51%	0.044%
67	7.255	7.235	7.273	HH	6487	98642	3.45%	0.101%
68	7.281	7.273	7.294	HH	3528	43689	1.53%	0.045%
69	7.305	7.294	7.330	HH	3444	66166	2.32%	0.068%
70	7.347	7.330	7.376	HH	2982	69996	2.45%	0.072%
71	7.394	7.376	7.402	HH	2736	39458	1.38%	0.041%
72	7.412	7.402	7.430	HH	3208	47717	1.67%	0.049%
73	7.446	7.430	7.464	HH	4440	72286	2.53%	0.074%
74	7.467	7.464	7.480	HH	3090	28816	1.01%	0.030%
75	7.502	7.480	7.534	HH	3363	91424	3.20%	0.094%
76	7.549	7.534	7.568	HH	2864	53867	1.89%	0.055%
77	7.588	7.568	7.606	HH	5199	84821	2.97%	0.087%
78	7.619	7.606	7.650	HH	3606	77498	2.71%	0.080%
79	7.666	7.650	7.688	HH	2997	60293	2.11%	0.062%
80	7.737	7.688	7.790	HH	30001	524204	18.35%	0.539%
81	7.797	7.790	7.826	HH	3073	61933	2.17%	0.064%
82	7.836	7.826	7.848	HH	3030	38565	1.35%	0.040%
83	7.851	7.848	7.868	HH	3125	34671	1.21%	0.036%
84	7.892	7.868	7.927	HH	3496	100552	3.52%	0.103%
85	7.949	7.927	7.966	HH	2780	59848	2.09%	0.062%
86	7.972	7.966	7.989	HH	2579	34561	1.21%	0.036%
87	8.012	7.989	8.043	HH	4514	104920	3.67%	0.108%
88	8.059	8.043	8.073	HH	2967	51165	1.79%	0.053%
89	8.089	8.073	8.114	HH	2835	66157	2.32%	0.068%

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90	8.136	8.114	8.164	HH	5136	116237	4.07%	0.119%
91	8.179	8.164	8.199	HH	5823	94690	3.31%	0.097%
92	8.214	8.199	8.233	HH	3589	66297	2.32%	0.068%
93	8.250	8.233	8.270	HH	3375	69460	2.43%	0.071%
94	8.295	8.270	8.321	HH	3527	94234	3.30%	0.097%
95	8.335	8.321	8.339	HH	3158	33066	1.16%	0.034%
96	8.349	8.339	8.361	HH	3270	41211	1.44%	0.042%
97	8.376	8.361	8.397	HH	3488	67822	2.37%	0.070%
98	8.422	8.397	8.444	HH	5487	112555	3.94%	0.116%
99	8.493	8.444	8.519	HH	7345	202464	7.09%	0.208%
100	8.530	8.519	8.540	HH	4484	54746	1.92%	0.056%
101	8.567	8.540	8.581	HH	5815	123728	4.33%	0.127%
102	8.600	8.581	8.643	HH	7994	187323	6.56%	0.193%
103	8.655	8.643	8.680	HH	3757	80225	2.81%	0.082%
104	8.712	8.680	8.731	HH	4791	119174	4.17%	0.123%
105	8.737	8.731	8.757	HH	3744	55799	1.95%	0.057%
106	8.766	8.757	8.790	HH	3822	70105	2.45%	0.072%
107	8.803	8.790	8.813	HH	3464	47118	1.65%	0.048%
108	8.838	8.813	8.865	HH	3639	105766	3.70%	0.109%
109	8.888	8.865	8.906	HH	3931	87421	3.06%	0.090%
110	8.922	8.906	8.942	HH	3542	73826	2.58%	0.076%
111	8.962	8.942	8.991	HH	5601	128471	4.50%	0.132%
112	9.009	8.991	9.021	HH	3970	69334	2.43%	0.071%
113	9.045	9.021	9.055	HH	5233	92924	3.25%	0.096%
114	9.072	9.055	9.117	HH	11376	256342	8.97%	0.264%
115	9.138	9.117	9.174	HH	5268	144762	5.07%	0.149%
116	9.202	9.174	9.217	HH	6012	121732	4.26%	0.125%
117	9.228	9.217	9.267	HH	5128	128830	4.51%	0.132%
118	9.284	9.267	9.315	HH	4764	117929	4.13%	0.121%
119	9.340	9.315	9.385	HH	9278	234124	8.19%	0.241%
120	9.425	9.385	9.445	HH	9337	203486	7.12%	0.209%
121	9.450	9.445	9.465	HH	4783	55798	1.95%	0.057%
122	9.479	9.465	9.502	HH	5324	101167	3.54%	0.104%
123	9.511	9.502	9.560	HH	4033	134102	4.69%	0.138%
124	9.574	9.560	9.591	HH	3972	69989	2.45%	0.072%
125	9.616	9.591	9.634	HH	4536	108030	3.78%	0.111%
126	9.639	9.634	9.652	HH	4128	42632	1.49%	0.044%
127	9.663	9.652	9.680	HH	4104	66124	2.31%	0.068%
128	9.684	9.680	9.701	HH	3657	43701	1.53%	0.045%
129	9.748	9.701	9.784	HH	10637	274293	9.60%	0.282%
130	9.806	9.784	9.831	HH	7079	156553	5.48%	0.161%
131	9.847	9.831	9.853	HH	4686	60488	2.12%	0.062%
132	9.881	9.853	9.911	HH	5788	175361	6.14%	0.180%
133	9.933	9.911	9.955	HH	4581	115772	4.05%	0.119%
134	9.986	9.955	10.004	HH	4836	132752	4.65%	0.136%
135	10.041	10.004	10.061	HH	7631	191060	6.69%	0.196%
136	10.077	10.061	10.103	HH	5664	121612	4.26%	0.125%
137	10.140	10.103	10.174	HH	8928	251428	8.80%	0.258%
138	10.205	10.174	10.231	HH	10356	223141	7.81%	0.229%
139	10.236	10.231	10.257	HH	5099	74084	2.59%	0.076%
140	10.268	10.257	10.276	HH	4538	51202	1.79%	0.053%
141	10.311	10.276	10.340	HH	6125	191005	6.69%	0.196%

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142	10.358	10.340	10.393	HH	4786	148481	5.20%	0.153%
143	10.415	10.393	10.432	HH	4586	102525	3.59%	0.105%
144	10.447	10.432	10.452	HH	4462	52491	1.84%	0.054%
145	10.461	10.452	10.466	HH	4626	38545	1.35%	0.040%
146	10.500	10.466	10.526	HH	6420	191764	6.71%	0.197%
147	10.547	10.526	10.572	HH	6737	158530	5.55%	0.163%
148	10.594	10.572	10.613	HH	7489	154979	5.42%	0.159%
149	10.643	10.613	10.671	HH	7280	228948	8.01%	0.235%
150	10.685	10.671	10.710	HH	6497	134834	4.72%	0.139%
151	10.732	10.710	10.771	HH	6177	206568	7.23%	0.212%
152	10.788	10.771	10.809	HH	6487	133303	4.67%	0.137%
153	10.829	10.809	10.844	HH	7680	143109	5.01%	0.147%
154	10.855	10.844	10.859	HH	6567	57144	2.00%	0.059%
155	10.871	10.859	10.880	HH	6878	83077	2.91%	0.085%
156	10.897	10.880	10.925	HH	9430	202234	7.08%	0.208%
157	10.945	10.925	10.982	HH	12295	283112	9.91%	0.291%
158	11.013	10.982	11.030	HH	7676	194748	6.82%	0.200%
159	11.047	11.030	11.061	HH	8021	132843	4.65%	0.137%
160	11.071	11.061	11.106	HH	6922	175172	6.13%	0.180%
161	11.119	11.106	11.139	HH	6307	120706	4.23%	0.124%
162	11.186	11.139	11.200	HH	11750	286031	10.01%	0.294%
163	11.217	11.200	11.245	HH	15982	294764	10.32%	0.303%
164	11.279	11.245	11.301	HH	8163	239052	8.37%	0.246%
165	11.318	11.301	11.324	HH	7261	97236	3.40%	0.100%
166	11.339	11.324	11.354	HH	7287	123404	4.32%	0.127%
167	11.375	11.354	11.410	HH	7305	234200	8.20%	0.241%
168	11.424	11.410	11.438	HH	7165	115548	4.04%	0.119%
169	11.454	11.438	11.475	HH	7321	156744	5.49%	0.161%
170	11.507	11.475	11.533	HH	7707	243046	8.51%	0.250%
171	11.578	11.533	11.597	HH	7955	277324	9.71%	0.285%
172	11.618	11.597	11.630	HH	10015	169314	5.93%	0.174%
173	11.648	11.630	11.689	HH	14398	370454	12.97%	0.381%
174	11.722	11.689	11.769	HH	14298	471822	16.52%	0.485%
175	11.773	11.769	11.780	HH	7321	46830	1.64%	0.048%
176	11.808	11.780	11.828	HH	9260	236804	8.29%	0.243%
177	11.838	11.828	11.870	HH	8900	204721	7.17%	0.210%
178	11.903	11.870	11.927	HH	12433	322011	11.27%	0.331%
179	11.949	11.927	11.985	HH	9174	299181	10.47%	0.308%
180	12.006	11.985	12.020	HH	9065	176245	6.17%	0.181%
181	12.037	12.020	12.050	HH	9676	162534	5.69%	0.167%
182	12.068	12.050	12.103	HH	11885	321078	11.24%	0.330%
183	12.126	12.103	12.146	HH	10959	246666	8.63%	0.254%
184	12.157	12.146	12.175	HH	8933	151244	5.29%	0.155%
185	12.193	12.175	12.233	HH	9562	304662	10.66%	0.313%
186	12.254	12.233	12.280	HH	9507	255011	8.93%	0.262%
187	12.317	12.280	12.346	HH	14878	469111	16.42%	0.482%
188	12.367	12.346	12.387	HH	19776	351749	12.31%	0.362%
189	12.419	12.387	12.457	HH	59065	1215045	42.53%	1.249%
190	12.474	12.457	12.523	HH	32446	677701	23.72%	0.697%
191	12.570	12.523	12.615	HH	104690	1693317	59.27%	1.741%
192	12.632	12.615	12.668	HH	12642	375710	13.15%	0.386%
193	12.696	12.668	12.711	HH	11554	290188	10.16%	0.298%
194	12.728	12.711	12.762	HH	12209	347176	12.15%	0.357%

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195	12.803	12.762	12.827	HH	11777	439734	15.39%	0.452%
196	12.854	12.827	12.882	HH	13432	401314	14.05%	0.413%
197	12.900	12.882	12.926	HH	13837	337444	11.81%	0.347%
198	12.957	12.926	12.998	HH	18851	593128	20.76%	0.610%
199	13.023	12.998	13.053	HH	21593	500411	17.52%	0.514%
200	13.091	13.053	13.141	HH	16195	676776	23.69%	0.696%
201	13.162	13.141	13.169	HH	12022	195697	6.85%	0.201%
202	13.190	13.169	13.210	HH	14803	339024	11.87%	0.348%
203	13.225	13.210	13.257	HH	13682	365865	12.81%	0.376%
204	13.265	13.257	13.295	HH	12344	273682	9.58%	0.281%
205	13.322	13.295	13.342	HH	20448	441648	15.46%	0.454%
206	13.360	13.342	13.369	HH	14852	226592	7.93%	0.233%
207	13.385	13.369	13.418	HH	16082	428217	14.99%	0.440%
208	13.444	13.418	13.468	HH	36645	669154	23.42%	0.688%
209	13.482	13.468	13.502	HH	15055	295603	10.35%	0.304%
210	13.515	13.502	13.537	HH	14358	285748	10.00%	0.294%
211	13.579	13.537	13.601	HH	20880	635880	22.26%	0.654%
212	13.635	13.601	13.645	HH	23168	536259	18.77%	0.551%
213	13.661	13.645	13.704	HH	29330	710253	24.86%	0.730%
214	13.717	13.704	13.730	HH	14504	228814	8.01%	0.235%
215	13.759	13.730	13.772	HH	15318	370788	12.98%	0.381%
216	13.797	13.772	13.830	HH	44017	841887	29.47%	0.865%
217	13.835	13.830	13.869	HH	15514	347542	12.16%	0.357%
218	13.911	13.869	13.941	HH	16692	664704	23.27%	0.683%
219	13.946	13.941	13.951	HH	14634	85766	3.00%	0.088%
220	13.981	13.951	13.988	HH	15620	336484	11.78%	0.346%
221	14.022	13.988	14.042	HH	17022	518631	18.15%	0.533%
222	14.062	14.042	14.091	HH	16717	476253	16.67%	0.490%
223	14.105	14.091	14.128	HH	17508	359950	12.60%	0.370%
224	14.157	14.128	14.177	HH	20185	528465	18.50%	0.543%
225	14.181	14.177	14.205	HH	18480	288452	10.10%	0.297%
226	14.228	14.205	14.255	HH	16516	487681	17.07%	0.501%
227	14.256	14.255	14.260	HH	15488	43755	1.53%	0.045%
228	14.292	14.260	14.326	HH	16467	630160	22.06%	0.648%
229	14.380	14.326	14.417	HH	17406	901647	31.56%	0.927%
230	14.433	14.417	14.461	HH	16706	435635	15.25%	0.448%
231	14.483	14.461	14.487	HH	16612	256314	8.97%	0.263%
232	14.505	14.487	14.510	HH	17043	228477	8.00%	0.235%
233	14.519	14.510	14.534	HH	17351	245068	8.58%	0.252%
234	14.552	14.534	14.570	HH	19076	393908	13.79%	0.405%
235	14.579	14.570	14.596	HH	18364	283221	9.91%	0.291%
236	14.643	14.596	14.660	HH	19155	701210	24.54%	0.721%
237	14.674	14.660	14.697	HH	18591	408333	14.29%	0.420%
238	14.720	14.697	14.740	HH	22467	524711	18.37%	0.539%
239	14.752	14.740	14.774	HH	20066	391319	13.70%	0.402%
240	14.791	14.774	14.800	HH	19582	306297	10.72%	0.315%
241	14.820	14.800	14.866	HH	20343	772017	27.02%	0.794%
242	14.892	14.866	14.909	HH	20425	502361	17.58%	0.516%
243	14.939	14.909	14.969	HH	21949	732649	25.64%	0.753%
244	14.981	14.969	14.992	HH	19846	275929	9.66%	0.284%
245	15.011	14.992	15.017	HH	20184	299645	10.49%	0.308%
246	15.056	15.017	15.094	HH	126516	2373783	83.09%	2.440%

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247	15.110	15.094	15.127	HH	21170	412462	14.44%	0.424%
248	15.154	15.127	15.169	HH	21799	535541	18.75%	0.551%
249	15.200	15.169	15.222	HH	28453	780380	27.32%	0.802%
250	15.242	15.222	15.281	HH	32197	946544	33.13%	0.973%
251	15.302	15.281	15.323	HH	23913	570968	19.99%	0.587%
252	15.362	15.323	15.385	HH	23635	851661	29.81%	0.875%
253	15.404	15.385	15.414	HH	24104	411978	14.42%	0.423%
254	15.426	15.414	15.472	HH	24501	831391	29.10%	0.855%
255	15.509	15.472	15.526	HH	24415	769494	26.93%	0.791%
256	15.530	15.526	15.545	HH	24321	270288	9.46%	0.278%
257	15.552	15.545	15.561	HH	24237	233080	8.16%	0.240%
258	15.594	15.561	15.597	HH	24494	525079	18.38%	0.540%
259	15.643	15.597	15.716	HH	56563	2291561	80.21%	2.356%
260	15.738	15.716	15.754	HH	26281	581257	20.35%	0.598%
261	15.781	15.754	15.815	HH	31033	1043018	36.51%	1.072%
262	15.858	15.815	15.895	HH	33462	1409493	49.34%	1.449%
263	15.914	15.895	15.941	HH	28667	768932	26.91%	0.790%
264	15.961	15.941	15.967	HH	27632	428309	14.99%	0.440%
265	15.980	15.967	15.984	HH	27826	282638	9.89%	0.291%
266	16.019	15.984	16.023	HH	29672	655818	22.96%	0.674%
267	16.027	16.023	16.058	HH	29842	633012	22.16%	0.651%
268	16.077	16.058	16.081	HH	29037	393683	13.78%	0.405%
269	16.105	16.081	16.121	HH	30064	709605	24.84%	0.729%
270	16.127	16.121	16.135	HH	29671	250266	8.76%	0.257%
271	16.167	16.135	16.185	HH	31317	897721	31.42%	0.923%
272	16.204	16.185	16.213	HH	31168	526377	18.42%	0.541%
273	16.232	16.213	16.238	HH	31750	467899	16.38%	0.481%
274	16.243	16.238	16.254	HH	31650	308017	10.78%	0.317%
275	16.281	16.254	16.305	HH	37193	1036167	36.27%	1.065%
276	16.312	16.305	16.326	HH	32860	415659	14.55%	0.427%
277	16.345	16.326	16.364	HH	33661	745229	26.09%	0.766%
278	16.382	16.364	16.390	HH	33134	496568	17.38%	0.510%
279	16.395	16.390	16.409	HH	33186	393350	13.77%	0.404%
280	16.414	16.409	16.425	HH	33122	312825	10.95%	0.322%
281	16.431	16.425	16.435	HH	32829	195758	6.85%	0.201%
282	16.468	16.435	16.474	HH	35218	783403	27.42%	0.805%
283	16.483	16.474	16.495	HH	35523	440794	15.43%	0.453%
284	16.498	16.495	16.523	HH	35263	592893	20.75%	0.609%
285	16.541	16.523	16.545	HH	35183	471544	16.51%	0.485%
286	16.585	16.545	16.613	HH	42689	1565564	54.80%	1.609%
287	16.623	16.613	16.631	HH	38189	408266	14.29%	0.420%
288	16.658	16.631	16.707	HH	42602	1826251	63.92%	1.877%
289	16.761	16.707	16.815	HH	57216	2856920	100.00%	2.937%
290	16.846	16.815	16.865	HH	43914	1263300	44.22%	1.299%
291	16.894	16.865	16.921	HH	49592	1547778	54.18%	1.591%
292	16.946	16.921	16.962	HH	45292	1095798	38.36%	1.126%
293	16.987	16.962	16.996	HH	45219	909249	31.83%	0.935%
294	17.004	16.996	17.017	HH	44704	551536	19.31%	0.567%
295	17.082	17.017	17.110	HH	55381	2744161	96.05%	2.821%
296	17.139	17.110	17.174	HH	56576	1945602	68.10%	2.000%
297	17.232	17.174	17.250	HH	60894	2476975	86.70%	2.546%
298	17.279	17.250	17.300	HHA	63675	1798859	62.96%	1.849%

Sum of corrected areas: 97280953

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