

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092220\
 Data File : FE032793.D
 Signal(s) : FID1B.CH
 Acq On : 22 Sep 2020 16:42
 Sample : L3869-06MSD 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.422	4.392	4.482	PH	63347	704987	18.58%	0.489%
2	4.490	4.482	4.552	PH	162	-4308	-0.11%	-0.003%
3	4.576	4.552	4.604	PH	398	350	0.01%	0.000%
4	4.622	4.604	4.631	PH	151	604	0.02%	0.000%
5	4.648	4.631	4.664	HH	979	11107	0.29%	0.008%
6	4.675	4.664	4.690	HH	555	4145	0.11%	0.003%
7	4.704	4.690	4.709	PH	283	894	0.02%	0.001%
8	4.712	4.709	4.722	HH	169	715	0.02%	0.000%
9	4.724	4.722	4.738	HH	93	-771	-0.02%	-0.001%
10	4.749	4.738	4.772	PH	-6	-2940	-0.08%	-0.002%
11	4.803	4.772	4.815	PH	200	-161	-0.00%	-0.000%
12	4.830	4.815	4.866	PH	491	2965	0.08%	0.002%
13	4.896	4.866	4.926	PH	776	5702	0.15%	0.004%
14	4.931	4.926	4.937	PH	-125	-976	-0.03%	-0.001%
15	4.943	4.937	4.955	PH	-93	-1715	-0.05%	-0.001%
16	4.971	4.955	4.983	PH	1	-1750	-0.05%	-0.001%
17	4.988	4.983	4.994	PH	-62	-719	-0.02%	-0.000%
18	5.027	4.994	5.032	PH	272	1972	0.05%	0.001%
19	5.053	5.032	5.085	HH	320	4735	0.12%	0.003%
20	5.098	5.085	5.126	PH	452	5898	0.16%	0.004%
21	5.142	5.126	5.150	HH	741	6762	0.18%	0.005%
22	5.156	5.150	5.184	HH	631	7736	0.20%	0.005%
23	5.188	5.184	5.204	HH	133	-169	-0.00%	-0.000%
24	5.228	5.204	5.243	PH	442	2759	0.07%	0.002%
25	5.257	5.243	5.272	HH	388	4226	0.11%	0.003%
26	5.289	5.272	5.303	HH	416	5757	0.15%	0.004%
27	5.310	5.303	5.328	HH	367	4965	0.13%	0.003%
28	5.348	5.328	5.375	HH	1356	17337	0.46%	0.012%
29	5.380	5.375	5.393	HH	383	2846	0.07%	0.002%
30	5.403	5.393	5.434	HH	357	4114	0.11%	0.003%
31	5.456	5.434	5.469	HH	1783	20841	0.55%	0.014%
32	5.483	5.469	5.503	HH	1491	19438	0.51%	0.013%
33	5.521	5.503	5.555	HH	1223	18858	0.50%	0.013%
34	5.579	5.555	5.612	HH	721	13043	0.34%	0.009%
35	5.641	5.612	5.677	HH	2335	34756	0.92%	0.024%
36	5.690	5.677	5.707	HH	570	8059	0.21%	0.006%

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37	5.742	5.707	5.753	HH	1088	23748	0.63%	0.016%
38	5.760	5.753	5.782	HH	1347	18686	0.49%	0.013%
39	5.787	5.782	5.791	HH	823	4326	0.11%	0.003%
40	5.796	5.791	5.812	HH	942	9047	0.24%	0.006%
41	5.821	5.812	5.834	HH	628	7539	0.20%	0.005%
42	5.839	5.834	5.844	HH	634	3579	0.09%	0.002%
43	5.855	5.844	5.860	HH	849	7244	0.19%	0.005%
44	5.864	5.860	5.886	HH	814	8129	0.21%	0.006%
45	5.908	5.886	5.927	HH	777	13586	0.36%	0.009%
46	5.954	5.927	5.960	HH	1030	15798	0.42%	0.011%
47	5.972	5.960	5.992	HH	1288	18521	0.49%	0.013%
48	6.014	5.992	6.039	HH	5867	86022	2.27%	0.060%
49	6.052	6.039	6.080	HH	2006	38857	1.02%	0.027%
50	6.104	6.080	6.124	HH	1714	36610	0.96%	0.025%
51	6.151	6.124	6.165	HH	1826	34911	0.92%	0.024%
52	6.184	6.165	6.189	HH	1617	20207	0.53%	0.014%
53	6.195	6.189	6.211	HH	1626	18755	0.49%	0.013%
54	6.244	6.211	6.258	HH	1526	36587	0.96%	0.025%
55	6.278	6.258	6.295	HH	1467	27624	0.73%	0.019%
56	6.317	6.295	6.333	HH	1640	32197	0.85%	0.022%
57	6.365	6.333	6.379	HH	1937	44098	1.16%	0.031%
58	6.391	6.379	6.406	HH	1957	28488	0.75%	0.020%
59	6.434	6.406	6.492	HH	67952	789198	20.80%	0.547%
60	6.496	6.492	6.514	HH	2171	25132	0.66%	0.017%
61	6.529	6.514	6.548	HH	1982	37132	0.98%	0.026%
62	6.552	6.548	6.559	HH	1849	11678	0.31%	0.008%
63	6.582	6.559	6.603	HH	2942	60693	1.60%	0.042%
64	6.625	6.603	6.647	HH	3006	61599	1.62%	0.043%
65	6.657	6.647	6.674	HH	1711	25393	0.67%	0.018%
66	6.702	6.674	6.730	HH	2133	61252	1.61%	0.042%
67	6.758	6.730	6.782	HH	2545	66742	1.76%	0.046%
68	6.796	6.782	6.811	HH	2245	36362	0.96%	0.025%
69	6.837	6.811	6.856	HH	2575	60782	1.60%	0.042%
70	6.859	6.856	6.863	HH	2108	9343	0.25%	0.006%
71	6.870	6.863	6.877	HH	2240	17751	0.47%	0.012%
72	6.891	6.877	6.912	HH	2506	49366	1.30%	0.034%
73	6.934	6.912	6.947	HH	3224	57024	1.50%	0.040%
74	6.960	6.947	6.975	HH	3207	49781	1.31%	0.035%
75	6.992	6.975	7.019	HH	3299	76075	2.00%	0.053%
76	7.043	7.019	7.049	HH	3182	52559	1.39%	0.036%
77	7.069	7.049	7.114	HH	5902	164226	4.33%	0.114%
78	7.134	7.114	7.146	HH	4880	73474	1.94%	0.051%
79	7.154	7.146	7.178	HH	4023	66248	1.75%	0.046%
80	7.200	7.178	7.227	HH	8842	156805	4.13%	0.109%
81	7.237	7.227	7.296	HH	3977	135505	3.57%	0.094%
82	7.317	7.296	7.333	HH	3298	68811	1.81%	0.048%
83	7.358	7.333	7.382	HH	4228	103447	2.73%	0.072%
84	7.406	7.382	7.434	HH	3712	105628	2.78%	0.073%
85	7.446	7.434	7.477	HH	3631	85731	2.26%	0.059%
86	7.489	7.477	7.502	HH	3391	50843	1.34%	0.035%
87	7.508	7.502	7.511	HH	3224	15378	0.41%	0.011%
88	7.535	7.511	7.564	HH	4265	115724	3.05%	0.080%
89	7.575	7.564	7.580	HH	3134	27977	0.74%	0.019%

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90	7.585	7.580	7.603	HH	3102	41323	1.09%	0.029%
91	7.617	7.603	7.624	HH	3130	36526	0.96%	0.025%
92	7.647	7.624	7.666	HH	3945	89909	2.37%	0.062%
93	7.691	7.666	7.714	HH	3880	101257	2.67%	0.070%
94	7.730	7.714	7.762	HH	3402	95425	2.51%	0.066%
95	7.792	7.762	7.824	HH	4613	149730	3.95%	0.104%
96	7.833	7.824	7.856	HH	4096	72658	1.91%	0.050%
97	7.874	7.856	7.894	HH	3897	86130	2.27%	0.060%
98	7.928	7.894	7.936	HH	4529	101661	2.68%	0.070%
99	7.968	7.936	8.011	HH	5232	209179	5.51%	0.145%
100	8.015	8.011	8.019	HH	4218	21283	0.56%	0.015%
101	8.048	8.019	8.090	HH	8241	257007	6.77%	0.178%
102	8.102	8.090	8.120	HH	5152	89235	2.35%	0.062%
103	8.160	8.120	8.176	HH	11343	232785	6.13%	0.161%
104	8.190	8.176	8.203	HH	8945	127132	3.35%	0.088%
105	8.226	8.203	8.266	HH	73528	952603	25.11%	0.661%
106	8.269	8.266	8.273	HH	6103	28368	0.75%	0.020%
107	8.293	8.273	8.322	HH	12966	275065	7.25%	0.191%
108	8.345	8.322	8.377	HH	16074	362900	9.56%	0.252%
109	8.389	8.377	8.418	HH	8530	176321	4.65%	0.122%
110	8.435	8.418	8.462	HH	7005	164651	4.34%	0.114%
111	8.477	8.462	8.494	HH	5607	103767	2.73%	0.072%
112	8.496	8.494	8.512	HH	5348	57822	1.52%	0.040%
113	8.515	8.512	8.537	HH	5251	73241	1.93%	0.051%
114	8.554	8.537	8.558	HH	4823	58457	1.54%	0.041%
115	8.585	8.558	8.597	HH	5388	118527	3.12%	0.082%
116	8.640	8.597	8.665	HH	11602	294508	7.76%	0.204%
117	8.685	8.665	8.704	HH	7798	157133	4.14%	0.109%
118	8.719	8.704	8.734	HH	6101	103456	2.73%	0.072%
119	8.760	8.734	8.786	HH	8459	216188	5.70%	0.150%
120	8.798	8.786	8.817	HH	5598	100216	2.64%	0.069%
121	8.840	8.817	8.857	HH	5851	138439	3.65%	0.096%
122	8.879	8.857	8.897	HH	7502	157621	4.15%	0.109%
123	8.917	8.897	8.935	HH	8023	162128	4.27%	0.112%
124	8.951	8.935	8.986	HH	7631	214514	5.65%	0.149%
125	8.989	8.986	9.027	HH	6686	161970	4.27%	0.112%
126	9.049	9.027	9.072	HH	9810	204031	5.38%	0.141%
127	9.090	9.072	9.122	HH	8745	220081	5.80%	0.153%
128	9.127	9.122	9.137	HH	6233	55592	1.47%	0.039%
129	9.149	9.137	9.179	HH	6240	154203	4.06%	0.107%
130	9.204	9.179	9.223	HH	9166	194568	5.13%	0.135%
131	9.239	9.223	9.273	HH	8006	207801	5.48%	0.144%
132	9.292	9.273	9.310	HH	7839	155654	4.10%	0.108%
133	9.340	9.310	9.367	HH	8519	252290	6.65%	0.175%
134	9.385	9.367	9.402	HH	7875	148866	3.92%	0.103%
135	9.428	9.402	9.481	HH	14049	457976	12.07%	0.318%
136	9.501	9.481	9.532	HH	9465	250704	6.61%	0.174%
137	9.548	9.532	9.555	HH	7560	100823	2.66%	0.070%
138	9.573	9.555	9.592	HH	9286	184581	4.86%	0.128%
139	9.602	9.592	9.619	HH	8060	127143	3.35%	0.088%
140	9.634	9.619	9.655	HH	7964	160881	4.24%	0.112%
141	9.661	9.655	9.671	HH	7109	66668	1.76%	0.046%

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142	9.687	9.671	9.722	HH	7490	211780	5.58%	0.147%
143	9.748	9.722	9.801	HH	9307	363837	9.59%	0.252%
144	9.826	9.801	9.899	HH	63163	1181551	31.14%	0.819%
145	9.909	9.899	9.923	HH	8186	113953	3.00%	0.079%
146	9.935	9.923	9.969	HH	7804	201941	5.32%	0.140%
147	9.979	9.969	9.984	HH	7112	62612	1.65%	0.043%
148	10.004	9.984	10.035	HH	7614	218854	5.77%	0.152%
149	10.044	10.035	10.076	HH	6655	157678	4.16%	0.109%
150	10.111	10.076	10.125	HH	6572	188179	4.96%	0.130%
151	10.134	10.125	10.147	HH	6704	88950	2.34%	0.062%
152	10.168	10.147	10.195	HH	8047	213243	5.62%	0.148%
153	10.214	10.195	10.241	HH	8781	207883	5.48%	0.144%
154	10.276	10.241	10.287	HH	9240	225524	5.94%	0.156%
155	10.306	10.287	10.330	HH	11939	261535	6.89%	0.181%
156	10.350	10.330	10.387	HH	11239	314339	8.28%	0.218%
157	10.423	10.387	10.462	HH	11442	406468	10.71%	0.282%
158	10.490	10.462	10.533	HH	11341	414501	10.92%	0.287%
159	10.562	10.533	10.577	HH	11432	262847	6.93%	0.182%
160	10.592	10.577	10.607	HH	11784	190583	5.02%	0.132%
161	10.634	10.607	10.686	HH	16615	542067	14.29%	0.376%
162	10.694	10.686	10.711	HH	9077	137520	3.62%	0.095%
163	10.726	10.711	10.745	HH	9705	184309	4.86%	0.128%
164	10.764	10.745	10.776	HH	8774	158382	4.17%	0.110%
165	10.795	10.776	10.802	HH	9273	137402	3.62%	0.095%
166	10.828	10.802	10.882	HH	104241	1704956	44.93%	1.182%
167	10.905	10.882	11.007	HH	36628	1112506	29.32%	0.771%
168	11.011	11.007	11.057	HH	9188	262178	6.91%	0.182%
169	11.075	11.057	11.086	HH	8859	151509	3.99%	0.105%
170	11.091	11.086	11.106	HH	8801	100852	2.66%	0.070%
171	11.133	11.106	11.159	HH	13270	349726	9.22%	0.243%
172	11.191	11.159	11.207	HH	10760	294112	7.75%	0.204%
173	11.225	11.207	11.240	HH	11336	215042	5.67%	0.149%
174	11.267	11.240	11.303	HH	76354	1160891	30.59%	0.805%
175	11.314	11.303	11.332	HH	12448	206166	5.43%	0.143%
176	11.355	11.332	11.396	HH	19518	524274	13.82%	0.364%
177	11.424	11.396	11.443	HH	13344	322901	8.51%	0.224%
178	11.482	11.443	11.504	HH	14234	431477	11.37%	0.299%
179	11.527	11.504	11.551	HH	11829	318410	8.39%	0.221%
180	11.558	11.551	11.574	HH	11142	154072	4.06%	0.107%
181	11.586	11.574	11.600	HH	10808	163760	4.32%	0.114%
182	11.630	11.600	11.645	HH	33611	561903	14.81%	0.390%
183	11.662	11.645	11.707	HH	38755	770666	20.31%	0.534%
184	11.744	11.707	11.762	HH	32727	719360	18.96%	0.499%
185	11.779	11.762	11.793	HH	28404	422667	11.14%	0.293%
186	11.809	11.793	11.855	HH	32848	707671	18.65%	0.491%
187	11.885	11.855	11.891	HH	11947	241901	6.38%	0.168%
188	11.935	11.891	11.955	HH	15708	517402	13.64%	0.359%
189	11.964	11.955	11.981	HH	12786	197386	5.20%	0.137%
190	12.005	11.981	12.016	HH	17482	308952	8.14%	0.214%
191	12.039	12.016	12.078	HH	20249	638080	16.82%	0.442%
192	12.101	12.078	12.147	HH	26082	732902	19.32%	0.508%
193	12.164	12.147	12.172	HH	15784	227709	6.00%	0.158%
194	12.190	12.172	12.231	HH	41132	809297	21.33%	0.561%

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195	12.246	12.231	12.264	HH	15670	299150	7.88%	0.207%
196	12.280	12.264	12.292	HH	14510	233907	6.16%	0.162%
197	12.310	12.292	12.321	HH	15170	249641	6.58%	0.173%
198	12.351	12.321	12.362	HH	16565	374472	9.87%	0.260%
199	12.375	12.362	12.399	HH	17161	353669	9.32%	0.245%
200	12.420	12.399	12.463	HH	22597	681995	17.97%	0.473%
201	12.492	12.463	12.510	HH	24498	534296	14.08%	0.370%
202	12.529	12.510	12.548	HH	38904	648670	17.10%	0.450%
203	12.577	12.548	12.620	HH	93548	1740856	45.88%	1.207%
204	12.649	12.620	12.706	HH	254961	3605177	95.01%	2.500%
205	12.722	12.706	12.731	HH	15795	226044	5.96%	0.157%
206	12.742	12.731	12.759	HH	16542	270635	7.13%	0.188%
207	12.788	12.759	12.796	HH	21278	419551	11.06%	0.291%
208	12.803	12.796	12.816	HH	21147	241009	6.35%	0.167%
209	12.834	12.816	12.852	HH	25520	467027	12.31%	0.324%
210	12.864	12.852	12.881	HH	21405	360629	9.50%	0.250%
211	12.888	12.881	12.918	HH	19866	406263	10.71%	0.282%
212	12.947	12.918	12.984	HH	236786	3150431	83.03%	2.185%
213	13.003	12.984	13.018	HH	31139	532328	14.03%	0.369%
214	13.034	13.018	13.083	HH	35028	923121	24.33%	0.640%
215	13.099	13.083	13.103	HH	19284	229382	6.05%	0.159%
216	13.120	13.103	13.139	HH	23062	446655	11.77%	0.310%
217	13.154	13.139	13.171	HH	20494	370151	9.76%	0.257%
218	13.186	13.171	13.199	HH	20757	321980	8.49%	0.223%
219	13.218	13.199	13.253	HH	28556	726237	19.14%	0.504%
220	13.277	13.253	13.320	HH	25264	848384	22.36%	0.588%
221	13.344	13.320	13.357	HH	24160	474840	12.51%	0.329%
222	13.366	13.357	13.384	HH	23317	359333	9.47%	0.249%
223	13.407	13.384	13.481	HH	35390	1399620	36.89%	0.971%
224	13.537	13.481	13.578	HH	49151	1696875	44.72%	1.177%
225	13.601	13.578	13.620	HH	23353	537003	14.15%	0.372%
226	13.644	13.620	13.664	HH	34342	704448	18.57%	0.488%
227	13.683	13.664	13.707	HH	39789	788120	20.77%	0.546%
228	13.720	13.707	13.744	HH	25186	522085	13.76%	0.362%
229	13.773	13.744	13.798	HH	91039	1609071	42.41%	1.116%
230	13.813	13.798	13.836	HH	40109	742430	19.57%	0.515%
231	13.854	13.836	13.896	HH	35424	957338	25.23%	0.664%
232	13.913	13.896	13.921	HH	22370	341107	8.99%	0.237%
233	13.935	13.921	13.954	HH	23302	440036	11.60%	0.305%
234	13.977	13.954	13.995	HH	23078	560950	14.78%	0.389%
235	14.008	13.995	14.030	HH	23188	473328	12.47%	0.328%
236	14.044	14.030	14.055	HH	22402	325485	8.58%	0.226%
237	14.069	14.055	14.081	HH	22310	342497	9.03%	0.237%
238	14.085	14.081	14.089	HH	21159	101258	2.67%	0.070%
239	14.120	14.089	14.141	HH	24005	698341	18.40%	0.484%
240	14.143	14.141	14.147	HH	22926	86889	2.29%	0.060%
241	14.152	14.147	14.162	HH	23066	209692	5.53%	0.145%
242	14.177	14.162	14.189	HH	23738	370531	9.77%	0.257%
243	14.244	14.189	14.258	HH	30257	1113425	29.34%	0.772%
244	14.280	14.258	14.309	HH	42260	994734	26.22%	0.690%
245	14.313	14.309	14.320	HH	25449	157751	4.16%	0.109%
246	14.339	14.320	14.356	HH	29145	602901	15.89%	0.418%

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247	14.374	14.356	14.425	HH	30603	1133410	29.87%	0.786%
248	14.452	14.425	14.489	HH	46475	1320699	34.81%	0.916%
249	14.514	14.489	14.541	HH	53289	1249395	32.93%	0.866%
250	14.561	14.541	14.567	HH	32901	507921	13.39%	0.352%
251	14.587	14.567	14.618	HH	41926	1051639	27.72%	0.729%
252	14.636	14.618	14.647	HH	29278	498308	13.13%	0.346%
253	14.673	14.647	14.698	HH	75223	1491350	39.30%	1.034%
254	14.706	14.698	14.763	HH	33846	1145270	30.18%	0.794%
255	14.785	14.763	14.798	HH	33184	628668	16.57%	0.436%
256	14.828	14.798	14.849	HH	139718	2329097	61.38%	1.615%
257	14.872	14.849	14.905	HH	191550	3266702	86.09%	2.265%
258	14.918	14.905	14.946	HH	33374	779158	20.53%	0.540%
259	14.991	14.946	15.049	HH	46965	2261085	59.59%	1.568%
260	15.063	15.049	15.067	HH	33487	351996	9.28%	0.244%
261	15.084	15.067	15.107	HH	34800	807036	21.27%	0.560%
262	15.138	15.107	15.157	HH	40523	1066681	28.11%	0.740%
263	15.175	15.157	15.206	HH	39175	1088789	28.69%	0.755%
264	15.213	15.206	15.235	HH	34367	577895	15.23%	0.401%
265	15.267	15.235	15.309	HH	62541	2006939	52.89%	1.392%
266	15.315	15.309	15.352	HH	36690	890336	23.46%	0.617%
267	15.397	15.352	15.406	HH	37819	1133361	29.87%	0.786%
268	15.414	15.406	15.432	HH	37926	580106	15.29%	0.402%
269	15.461	15.432	15.480	HH	41992	1095323	28.87%	0.760%
270	15.502	15.480	15.523	HH	65077	1312708	34.60%	0.910%
271	15.539	15.523	15.576	HH	49143	1311900	34.57%	0.910%
272	15.605	15.576	15.615	HH	39941	933502	24.60%	0.647%
273	15.661	15.615	15.714	HH	50499	2572766	67.80%	1.784%
274	15.738	15.714	15.764	HH	43000	1221412	32.19%	0.847%
275	15.787	15.764	15.799	HH	40059	831324	21.91%	0.576%
276	15.828	15.799	15.851	HH	42669	1247735	32.88%	0.865%
277	15.899	15.851	15.927	HH	102415	2666784	70.28%	1.849%
278	15.944	15.927	15.989	HH	43946	1546781	40.76%	1.073%
279	15.999	15.989	16.018	HH	40857	703421	18.54%	0.488%
280	16.034	16.018	16.056	HH	41681	930821	24.53%	0.645%
281	16.102	16.056	16.117	HH	47252	1614908	42.56%	1.120%
282	16.138	16.117	16.159	HH	49083	1153129	30.39%	0.800%
283	16.186	16.159	16.226	HH	52887	1925304	50.74%	1.335%
284	16.251	16.226	16.255	HH	48640	831554	21.92%	0.577%
285	16.300	16.255	16.323	HH	55763	2085427	54.96%	1.446%
286	16.339	16.323	16.352	HH	51983	884525	23.31%	0.613%
287	16.392	16.352	16.411	HH	179005	3640184	95.94%	2.524%
288	16.420	16.411	16.454	HH	102956	1919551	50.59%	1.331%
289	16.458	16.454	16.490	HH	52164	1098308	28.95%	0.762%
290	16.523	16.490	16.548	HH	74022	2073390	54.64%	1.438%
291	16.554	16.548	16.573	HH	55214	816525	21.52%	0.566%
292	16.596	16.573	16.609	HH	54010	1175611	30.98%	0.815%
293	16.622	16.609	16.629	HH	52630	606555	15.99%	0.421%
294	16.649	16.629	16.655	HH	56779	878904	23.16%	0.609%
295	16.677	16.655	16.688	HH	63051	1187146	31.29%	0.823%
296	16.715	16.688	16.746	HH	133724	2953245	77.83%	2.048%
297	16.774	16.746	16.818	HH	156110	3794385	100.00%	2.631%
298	16.848	16.818	16.865	HH	117160	2458750	64.80%	1.705%
299	16.876	16.865	16.901	HHA	89475	1643012	43.30%	1.139%

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Sum of corrected areas: 144212420

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