

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110518\
 Data File : FE028992.D
 Signal(s) : FID1B.CH
 Acq On : 05 Nov 2018 14:53
 Sample : J5805-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.522	2.495	2.625	BV	228218	1639014	1.62%	0.050%
2	2.634	2.625	2.644	PV	329	2042	0.00%	0.000%
3	2.656	2.644	2.672	VV	498	4805	0.00%	0.000%
4	2.696	2.672	2.732	VV	1691	30503	0.03%	0.001%
5	2.748	2.732	2.774	VV	1109	11993	0.01%	0.000%
6	2.795	2.774	2.825	PV	1721	26705	0.03%	0.001%
7	2.854	2.825	2.869	VV	1737	16042	0.02%	0.000%
8	2.887	2.869	2.909	VV	1086	16046	0.02%	0.000%
9	2.919	2.909	2.932	VV	444	4938	0.00%	0.000%
10	2.942	2.932	2.957	VV	454	3222	0.00%	0.000%
11	2.986	2.957	3.035	VV	3274	51814	0.05%	0.002%
12	3.075	3.035	3.121	VV	12488	174428	0.17%	0.005%
13	3.135	3.121	3.157	VV	1636	22591	0.02%	0.001%
14	3.166	3.157	3.187	VV	1046	14482	0.01%	0.000%
15	3.203	3.187	3.213	VV	749	9419	0.01%	0.000%
16	3.230	3.213	3.239	VV	1754	19299	0.02%	0.001%
17	3.250	3.239	3.270	VV	1557	22627	0.02%	0.001%
18	3.301	3.270	3.315	VV	4445	48987	0.05%	0.001%
19	3.328	3.315	3.346	VV	3280	39082	0.04%	0.001%
20	3.366	3.346	3.404	VV	1961	42002	0.04%	0.001%
21	3.420	3.404	3.475	VV	4585	73217	0.07%	0.002%
22	3.488	3.475	3.506	VV	1098	14909	0.01%	0.000%
23	3.540	3.506	3.552	VV	2627	28976	0.03%	0.001%
24	3.565	3.552	3.580	VV	1919	19250	0.02%	0.001%
25	3.591	3.580	3.620	VV	842	8943	0.01%	0.000%
26	3.648	3.620	3.661	PV	847	12892	0.01%	0.000%
27	3.671	3.661	3.685	VV	960	8845	0.01%	0.000%
28	3.695	3.685	3.708	VV	508	4743	0.00%	0.000%
29	3.739	3.708	3.769	VV	1449	27524	0.03%	0.001%
30	3.785	3.769	3.797	VV	790	8079	0.01%	0.000%
31	3.846	3.797	3.895	VV	182487	1571336	1.55%	0.048%
32	3.913	3.895	3.945	VV	3158	49170	0.05%	0.001%
33	3.952	3.945	3.961	VV	1566	12586	0.01%	0.000%
34	3.979	3.961	4.003	VV	7104	85268	0.08%	0.003%
35	4.017	4.003	4.028	VV	2251	24977	0.02%	0.001%
36	4.043	4.028	4.073	VV	2956	41140	0.04%	0.001%

rteres.txt								
37	4.090	4.073	4.105	VV	3356	29137	0.03%	0.001%
38	4.129	4.105	4.181	VV	2833	57244	0.06%	0.002%
39	4.209	4.181	4.252	PV	73121	888556	0.88%	0.027%
40	4.266	4.252	4.291	VV	10500	153023	0.15%	0.005%
41	4.306	4.291	4.352	VV	5431	116503	0.12%	0.004%
42	4.384	4.352	4.399	VV	5797	87012	0.09%	0.003%
43	4.415	4.399	4.449	VV	5281	110116	0.11%	0.003%
44	4.459	4.449	4.471	VV	2630	27423	0.03%	0.001%
45	4.483	4.471	4.505	VV	2690	33081	0.03%	0.001%
46	4.533	4.505	4.559	VV	2974	57358	0.06%	0.002%
47	4.570	4.559	4.584	VV	2183	25593	0.03%	0.001%
48	4.612	4.584	4.650	VV	334457	2766371	2.73%	0.084%
49	4.664	4.650	4.675	VV	3831	39110	0.04%	0.001%
50	4.687	4.675	4.709	VV	3865	56379	0.06%	0.002%
51	4.723	4.709	4.745	VV	3062	48921	0.05%	0.001%
52	4.770	4.745	4.802	VV	4367	99156	0.10%	0.003%
53	4.818	4.802	4.851	VV	14085	169792	0.17%	0.005%
54	4.865	4.851	4.882	VV	5996	63041	0.06%	0.002%
55	4.898	4.882	4.931	VV	5904	85309	0.08%	0.003%
56	4.968	4.931	4.980	VV	6216	116433	0.11%	0.004%
57	4.998	4.980	5.012	VV	7247	99239	0.10%	0.003%
58	5.027	5.012	5.052	VV	6464	97636	0.10%	0.003%
59	5.095	5.052	5.119	VV	8859	167127	0.16%	0.005%
60	5.148	5.119	5.189	VV	2854	90541	0.09%	0.003%
61	5.220	5.189	5.233	VV	3944	74827	0.07%	0.002%
62	5.250	5.233	5.282	VV	4680	89527	0.09%	0.003%
63	5.309	5.282	5.325	VV	4136	89240	0.09%	0.003%
64	5.341	5.325	5.403	VV	6712	163500	0.16%	0.005%
65	5.424	5.403	5.438	VV	2351	29516	0.03%	0.001%
66	5.473	5.438	5.498	VV	6436	126535	0.12%	0.004%
67	5.526	5.498	5.567	VV	10189	233090	0.23%	0.007%
68	5.577	5.567	5.591	VV	2839	33908	0.03%	0.001%
69	5.605	5.591	5.631	VV	3586	46388	0.05%	0.001%
70	5.650	5.631	5.674	PV	14886	208801	0.21%	0.006%
71	5.690	5.674	5.711	VV	15540	180944	0.18%	0.005%
72	5.738	5.711	5.756	VV	4781	85703	0.08%	0.003%
73	5.768	5.756	5.780	VV	2373	28262	0.03%	0.001%
74	5.789	5.780	5.800	VV	2322	22887	0.02%	0.001%
75	5.809	5.800	5.821	VV	1967	21220	0.02%	0.001%
76	5.847	5.821	5.882	VV	13236	197793	0.20%	0.006%
77	5.930	5.882	5.941	VV	9126	184720	0.18%	0.006%
78	5.954	5.941	5.979	VV	10761	144620	0.14%	0.004%
79	5.999	5.979	6.016	VV	7526	86736	0.09%	0.003%
80	6.040	6.016	6.089	VV	5383	149419	0.15%	0.005%
81	6.110	6.089	6.135	PV	7181	85076	0.08%	0.003%
82	6.157	6.135	6.195	VV	6497	124903	0.12%	0.004%
83	6.216	6.195	6.229	VV	6591	88426	0.09%	0.003%
84	6.251	6.229	6.273	VV	7009	139739	0.14%	0.004%
85	6.291	6.273	6.326	VV	4061	107030	0.11%	0.003%
86	6.347	6.326	6.369	VV	7854	136381	0.13%	0.004%
87	6.389	6.369	6.413	VV	6452	131963	0.13%	0.004%
88	6.427	6.413	6.453	VV	6391	108107	0.11%	0.003%
89	6.482	6.453	6.502	VV	13833	184871	0.18%	0.006%

rteres.txt								
90	6.519	6.502	6.539	VV	4508	69895	0.07%	0.002%
91	6.584	6.539	6.609	VV	8347	177225	0.17%	0.005%
92	6.637	6.609	6.688	VV	343080	3113212	3.07%	0.094%
93	6.716	6.688	6.740	VV	3104	75594	0.07%	0.002%
94	6.783	6.740	6.812	VV	10911	222052	0.22%	0.007%
95	6.840	6.812	6.881	VV	8213	171067	0.17%	0.005%
96	6.917	6.881	6.942	VV	9117	162858	0.16%	0.005%
97	6.983	6.942	7.007	PV	5457	113474	0.11%	0.003%
98	7.050	7.007	7.071	VV	19248	224602	0.22%	0.007%
99	7.085	7.071	7.097	VV	3684	39654	0.04%	0.001%
100	7.115	7.097	7.132	VV	4886	64186	0.06%	0.002%
101	7.167	7.132	7.184	VV	8130	177461	0.18%	0.005%
102	7.206	7.184	7.245	VV	9145	198549	0.20%	0.006%
103	7.281	7.245	7.309	VV	18323	284346	0.28%	0.009%
104	7.317	7.309	7.326	VV	3825	33307	0.03%	0.001%
105	7.343	7.326	7.357	VV	9228	127241	0.13%	0.004%
106	7.365	7.357	7.391	VV	8724	124018	0.12%	0.004%
107	7.416	7.391	7.429	VV	8918	129486	0.13%	0.004%
108	7.447	7.429	7.472	VV	7338	145185	0.14%	0.004%
109	7.492	7.472	7.515	VV	3456	70763	0.07%	0.002%
110	7.560	7.515	7.602	VV	29973	565585	0.56%	0.017%
111	7.615	7.602	7.633	VV	9411	122685	0.12%	0.004%
112	7.651	7.633	7.683	VV	6883	141225	0.14%	0.004%
113	7.751	7.683	7.763	VV	15252	268839	0.27%	0.008%
114	7.772	7.763	7.786	VV	11905	123957	0.12%	0.004%
115	7.799	7.786	7.819	VV	7305	87434	0.09%	0.003%
116	7.846	7.819	7.854	PV	4137	51742	0.05%	0.002%
117	7.893	7.854	7.920	VV	11488	301912	0.30%	0.009%
118	7.931	7.920	7.944	VV	5207	63971	0.06%	0.002%
119	7.965	7.944	7.985	VV	10937	150575	0.15%	0.005%
120	8.010	7.985	8.032	VV	14319	259628	0.26%	0.008%
121	8.041	8.032	8.071	VV	8131	152107	0.15%	0.005%
122	8.089	8.071	8.109	VV	9979	127103	0.13%	0.004%
123	8.138	8.109	8.152	VV	7982	140300	0.14%	0.004%
124	8.186	8.152	8.236	VV	29771	600768	0.59%	0.018%
125	8.260	8.236	8.307	VV	25349	442511	0.44%	0.013%
126	8.332	8.307	8.346	VV	11401	217523	0.21%	0.007%
127	8.357	8.346	8.368	VV	10874	124453	0.12%	0.004%
128	8.384	8.368	8.397	VV	21430	236895	0.23%	0.007%
129	8.443	8.397	8.478	VV	342792	3691975	3.64%	0.112%
130	8.513	8.478	8.538	VV	154374	1648521	1.63%	0.050%
131	8.562	8.538	8.595	VV	23952	459798	0.45%	0.014%
132	8.616	8.595	8.651	VV	33391	503780	0.50%	0.015%
133	8.674	8.651	8.706	VV	17830	348769	0.34%	0.011%
134	8.721	8.706	8.758	VV	8363	176313	0.17%	0.005%
135	8.804	8.758	8.814	VV	5566	119687	0.12%	0.004%
136	8.850	8.814	8.859	VV	17304	285837	0.28%	0.009%
137	8.868	8.859	8.882	VV	17296	194118	0.19%	0.006%
138	8.912	8.882	8.942	VV	29156	566874	0.56%	0.017%
139	8.979	8.942	9.001	VV	44239	704486	0.70%	0.021%
140	9.021	9.001	9.039	VV	28963	349523	0.35%	0.011%
141	9.057	9.039	9.078	VV	15711	252755	0.25%	0.008%

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142	9.102	9.078	9.123	VV	20570	358304	0.35%	0.011%
143	9.141	9.123	9.164	VV	15152	260936	0.26%	0.008%
144	9.185	9.164	9.238	VV	14266	452562	0.45%	0.014%
145	9.267	9.238	9.305	VV	32124	614658	0.61%	0.019%
146	9.319	9.305	9.337	VV	20467	251614	0.25%	0.008%
147	9.348	9.337	9.390	VV	10334	211113	0.21%	0.006%
148	9.406	9.390	9.414	VV	4066	48183	0.05%	0.001%
149	9.435	9.414	9.454	VV	19642	241778	0.24%	0.007%
150	9.468	9.454	9.495	VV	13776	221774	0.22%	0.007%
151	9.510	9.495	9.537	VV	8035	167101	0.16%	0.005%
152	9.569	9.537	9.589	VV	16883	312432	0.31%	0.009%
153	9.599	9.589	9.609	VV	7459	86439	0.09%	0.003%
154	9.654	9.609	9.665	VV	18034	394433	0.39%	0.012%
155	9.676	9.665	9.701	VV	19536	269575	0.27%	0.008%
156	9.734	9.701	9.792	VV	24245	674394	0.67%	0.020%
157	9.805	9.792	9.817	VV	12373	153192	0.15%	0.005%
158	9.830	9.817	9.858	VV	13305	230052	0.23%	0.007%
159	9.889	9.858	9.915	VV	13332	294987	0.29%	0.009%
160	9.933	9.915	9.947	VV	6409	89938	0.09%	0.003%
161	9.986	9.947	10.015	VV	15593	463712	0.46%	0.014%
162	10.051	10.015	10.098	VV	341367	3711099	3.66%	0.112%
163	10.111	10.098	10.125	VV	7772	94317	0.09%	0.003%
164	10.165	10.125	10.207	VV	7742	218550	0.22%	0.007%
165	10.242	10.207	10.272	PV	8033	178953	0.18%	0.005%
166	10.298	10.272	10.312	VV	2179	42350	0.04%	0.001%
167	10.329	10.312	10.355	VV	6644	75336	0.07%	0.002%
168	10.401	10.355	10.416	VV	12353	196330	0.19%	0.006%
169	10.439	10.416	10.471	VV	31258	467579	0.46%	0.014%
170	10.485	10.471	10.494	VV	7563	84454	0.08%	0.003%
171	10.511	10.494	10.521	VV	16253	190436	0.19%	0.006%
172	10.533	10.521	10.563	VV	14804	248185	0.25%	0.008%
173	10.586	10.563	10.618	VV	24339	369557	0.36%	0.011%
174	10.671	10.618	10.692	PV	10097	323225	0.32%	0.010%
175	10.724	10.692	10.757	VV	24301	575794	0.57%	0.017%
176	10.789	10.757	10.812	VV	42637	628857	0.62%	0.019%
177	10.829	10.812	10.841	VV	11183	144299	0.14%	0.004%
178	10.864	10.841	10.894	VV	61352	949068	0.94%	0.029%
179	10.904	10.894	10.919	VV	10806	135747	0.13%	0.004%
180	10.933	10.919	10.955	VV	8805	137046	0.14%	0.004%
181	10.969	10.955	10.988	VV	7464	76008	0.08%	0.002%
182	11.045	10.988	11.054	VV	10753	247144	0.24%	0.007%
183	11.075	11.054	11.123	VV	120572	1352498	1.34%	0.041%
184	11.151	11.123	11.174	VV	39149	536460	0.53%	0.016%
185	11.187	11.174	11.227	VV	12856	194260	0.19%	0.006%
186	11.248	11.227	11.261	PV	6753	65975	0.07%	0.002%
187	11.277	11.261	11.301	VV	5330	92547	0.09%	0.003%
188	11.324	11.301	11.347	VV	23122	289357	0.29%	0.009%
189	11.372	11.347	11.403	VV	21375	314723	0.31%	0.010%
190	11.435	11.403	11.451	VV	6370	111576	0.11%	0.003%
191	11.501	11.451	11.527	VV	324295	3342075	3.30%	0.101%
192	11.595	11.527	11.631	VV	54628	950814	0.94%	0.029%
193	11.659	11.631	11.678	PV	6304	108223	0.11%	0.003%
194	11.694	11.678	11.710	VV	12284	127898	0.13%	0.004%

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195	11.732	11.710	11.755	VV	22648	307461	0.30%	0.009%
196	11.783	11.755	11.792	VV	7647	140795	0.14%	0.004%
197	11.806	11.792	11.825	VV	9913	132598	0.13%	0.004%
198	11.834	11.825	11.845	VV	3484	34195	0.03%	0.001%
199	11.879	11.845	11.898	VV	34235	584633	0.58%	0.018%
200	11.915	11.898	11.942	VV	37356	446252	0.44%	0.013%
201	11.985	11.942	12.012	PV	19283	435458	0.43%	0.013%
202	12.032	12.012	12.049	VV	31267	437545	0.43%	0.013%
203	12.065	12.049	12.102	VV	27749	333995	0.33%	0.010%
204	12.171	12.102	12.202	VV	32272	657170	0.65%	0.020%
205	12.218	12.202	12.236	VV	10728	114486	0.11%	0.003%
206	12.285	12.236	12.319	PV	21711	496519	0.49%	0.015%
207	12.353	12.319	12.369	VV	7864	126091	0.12%	0.004%
208	12.387	12.369	12.401	VV	16013	147476	0.15%	0.004%
209	12.424	12.401	12.468	VV	36076	624190	0.62%	0.019%
210	12.479	12.468	12.489	VV	6382	62886	0.06%	0.002%
211	12.511	12.489	12.523	VV	5225	81772	0.08%	0.002%
212	12.568	12.523	12.602	VV	33974	816841	0.81%	0.025%
213	12.648	12.602	12.663	VV	22695	527833	0.52%	0.016%
214	12.679	12.663	12.718	VV	29394	490853	0.48%	0.015%
215	12.763	12.718	12.774	PV	35844	521919	0.52%	0.016%
216	12.791	12.774	12.801	VV	56281	698331	0.69%	0.021%
217	12.822	12.801	12.844	VV	336079	3643193	3.60%	0.110%
218	12.859	12.844	12.892	VV	36531	553564	0.55%	0.017%
219	12.918	12.892	12.946	VV	180067	2239732	2.21%	0.068%
220	12.959	12.946	12.997	VV	21023	456612	0.45%	0.014%
221	13.013	12.997	13.023	VV	17090	216561	0.21%	0.007%
222	13.039	13.023	13.053	VV	22664	313108	0.31%	0.009%
223	13.065	13.053	13.081	VV	18475	246797	0.24%	0.007%
224	13.103	13.081	13.121	VV	33875	499764	0.49%	0.015%
225	13.147	13.121	13.182	VV	35614	917539	0.91%	0.028%
226	13.223	13.182	13.259	VV	167817	2995952	2.96%	0.091%
227	13.281	13.259	13.293	VV	40368	629748	0.62%	0.019%
228	13.312	13.293	13.368	VV	51496	1664795	1.64%	0.050%
229	13.393	13.368	13.413	VV	42250	909457	0.90%	0.027%
230	13.434	13.413	13.458	VV	63292	1216867	1.20%	0.037%
231	13.517	13.458	13.533	VV	83747	2448165	2.42%	0.074%
232	13.548	13.533	13.570	VV	59032	1108707	1.09%	0.034%
233	13.580	13.570	13.593	VV	41210	544711	0.54%	0.016%
234	13.608	13.593	13.629	VV	40766	797609	0.79%	0.024%
235	13.652	13.629	13.672	VV	70290	1462114	1.44%	0.044%
236	13.686	13.672	13.703	VV	66270	942560	0.93%	0.028%
237	13.722	13.703	13.745	VV	53910	1139964	1.13%	0.034%
238	13.760	13.745	13.779	VV	50143	939425	0.93%	0.028%
239	13.818	13.779	13.832	VV	63277	1753004	1.73%	0.053%
240	13.849	13.832	13.863	VV	68022	1137652	1.12%	0.034%
241	13.873	13.863	13.890	VV	62997	934416	0.92%	0.028%
242	13.920	13.890	13.954	VV	75464	2355468	2.33%	0.071%
243	13.997	13.954	14.008	VV	99234	2544455	2.51%	0.077%
244	14.032	14.008	14.049	VV	347434	4600258	4.54%	0.139%
245	14.060	14.049	14.065	VV	99229	908903	0.90%	0.027%
246	14.073	14.065	14.086	VV	100037	1246100	1.23%	0.038%

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247	14.099	14.086	14.120	VV	98380	1748929	1.73%	0.053%	
248	14.140	14.120	14.154	VV	80492	1486480	1.47%	0.045%	
249	14.182	14.154	14.224	VV	89824	3274117	3.23%	0.099%	
250	14.269	14.224	14.289	VV	102275	3292467	3.25%	0.100%	
251	14.304	14.289	14.331	VV	85271	2098147	2.07%	0.063%	
252	14.365	14.331	14.385	VV	102758	2867105	2.83%	0.087%	
253	14.408	14.385	14.422	VV	98928	2020991	2.00%	0.061%	
254	14.469	14.422	14.489	VV	115298	4281510	4.23%	0.129%	
255	14.521	14.489	14.535	VV	116237	2885921	2.85%	0.087%	
256	14.569	14.535	14.585	VV	190063	4419885	4.36%	0.134%	
257	14.595	14.585	14.619	VV	165903	2907584	2.87%	0.088%	
258	14.635	14.619	14.649	VV	119433	2134501	2.11%	0.065%	
259	14.684	14.649	14.702	VV	169676	4477240	4.42%	0.135%	
260	14.713	14.702	14.730	VV	142442	2299126	2.27%	0.070%	
261	14.748	14.730	14.765	VV	158940	3048863	3.01%	0.092%	
262	14.777	14.765	14.791	VV	137471	2065723	2.04%	0.062%	
263	14.814	14.791	14.832	VV	146277	3401894	3.36%	0.103%	
264	14.846	14.832	14.858	VV	137888	2119026	2.09%	0.064%	
265	14.879	14.858	14.910	VV	170582	4671643	4.61%	0.141%	
266	14.941	14.910	14.992	VV	356755	9876946	9.75%	0.299%	
267	15.004	14.992	15.011	VV	153542	1763621	1.74%	0.053%	
268	15.029	15.011	15.068	VV	166222	5399453	5.33%	0.163%	
269	15.149	15.068	15.168	VV	489549	14270177	14.09%	0.431%	
270	15.178	15.168	15.201	VV	227043	3973557	3.92%	0.120%	
271	15.217	15.201	15.235	VV	190912	3830591	3.78%	0.116%	
272	15.271	15.235	15.289	VV	220248	6486442	6.40%	0.196%	
273	15.298	15.289	15.326	VV	203756	4252818	4.20%	0.129%	
274	15.351	15.326	15.415	VV	206890	10442634	10.31%	0.316%	
275	15.462	15.415	15.475	VV	225247	7457660	7.36%	0.225%	
276	15.491	15.475	15.522	VV	228922	6202313	6.12%	0.187%	
277	15.531	15.522	15.541	VV	208812	2292743	2.26%	0.069%	
278	15.566	15.541	15.599	VV	275838	8919805	8.81%	0.270%	
279	15.612	15.599	15.646	VV	291471	7415444	7.32%	0.224%	
280	15.677	15.646	15.685	VV	318723	6489036	6.41%	0.196%	
281	15.702	15.685	15.725	VV	396902	7647744	7.55%	0.231%	
282	15.738	15.725	15.751	VV	260482	3948106	3.90%	0.119%	
283	15.775	15.751	15.788	VV	265043	5798924	5.72%	0.175%	
284	15.830	15.788	15.846	VV	332053	10154782	10.03%	0.307%	
285	15.859	15.846	15.884	VV	304826	6560084	6.48%	0.198%	
286	15.899	15.884	15.908	VV	282719	3979619	3.93%	0.120%	
287	15.933	15.908	15.948	VV	303191	6974728	6.89%	0.211%	
288	15.985	15.948	16.015	VV	332381	12718362	12.56%	0.384%	
289	16.029	16.015	16.042	VV	315937	5002965	4.94%	0.151%	
290	16.057	16.042	16.090	VV	328539	9185612	9.07%	0.278%	
291	16.116	16.090	16.148	VV	338874	11345536	11.20%	0.343%	
292	16.189	16.148	16.212	VV	665576	17048184	16.83%	0.515%	
293	16.226	16.212	16.237	VV	374640	5531393	5.46%	0.167%	
294	16.254	16.237	16.268	VV	374313	7011707	6.92%	0.212%	
295	16.289	16.268	16.323	VV	386258	12198862	12.04%	0.369%	
296	16.352	16.323	16.375	VV	378883	11311226	11.17%	0.342%	
297	16.424	16.375	16.455	VV	414264	18946979	18.71%	0.573%	
298	16.488	16.455	16.535	VV	452863	20410996	20.15%	0.617%	
299	16.550	16.535	16.564	VV	425964	7033252	6.94%	0.213%	

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300	16.574	16.564	16.585	VV	412746	5213265	5.15%	0.158%
301	16.647	16.585	16.656	VV	450595	18242079	18.01%	0.551%
302	16.681	16.656	16.701	VV	537667	12929004	12.76%	0.391%
303	16.774	16.701	16.811	VV	527055	32725950	32.31%	0.989%
304	16.938	16.811	16.957	VV	569437	47462662	46.86%	1.435%
305	16.971	16.957	16.995	VV	551175	12377065	12.22%	0.374%
306	17.022	16.995	17.042	VV	560310	15115138	14.92%	0.457%
307	17.085	17.042	17.115	VV	578883	24371151	24.06%	0.737%
308	17.159	17.115	17.180	VV	910958	26816789	26.47%	0.811%
309	17.202	17.180	17.226	VV	688136	17577372	17.35%	0.531%
310	17.245	17.226	17.295	VV	642862	25592138	25.27%	0.774%
311	17.306	17.295	17.334	VV	607348	14056269	13.88%	0.425%
312	17.364	17.334	17.415	VV	676127	31128218	30.73%	0.941%
313	17.444	17.415	17.455	VV	684647	16212517	16.01%	0.490%
314	17.478	17.455	17.488	VV	665393	12826683	12.66%	0.388%
315	17.513	17.488	17.539	VV	738560	21539391	21.26%	0.651%
316	17.547	17.539	17.565	VV	720309	11235728	11.09%	0.340%
317	17.573	17.565	17.583	VV	712169	7500847	7.41%	0.227%
318	17.618	17.583	17.646	VV	941082	28821352	28.45%	0.871%
319	17.682	17.646	17.693	VV	755141	20442174	20.18%	0.618%
320	17.717	17.693	17.736	VV	778530	19331221	19.08%	0.584%
321	17.764	17.736	17.787	VV	811286	23036500	22.74%	0.696%
322	17.842	17.787	17.896	VV	766141	48259873	47.64%	1.459%
323	17.916	17.896	17.935	VV	750478	17392760	17.17%	0.526%
324	17.990	17.935	18.018	VV	826794	38467214	37.98%	1.163%
325	18.063	18.018	18.116	VV	1184418	52646388	51.97%	1.591%
326	18.148	18.116	18.168	VV	844793	25558614	25.23%	0.773%
327	18.251	18.168	18.316	VV	1083158	79008271	78.00%	2.388%
328	18.326	18.316	18.362	VV	845965	22854144	22.56%	0.691%
329	18.455	18.362	18.470	VV	953236	58209231	57.47%	1.760%
330	18.490	18.470	18.547	VV	1033954	42053005	41.52%	1.271%
331	18.626	18.547	18.681	VV	1146271	76015071	75.04%	2.298%
332	18.714	18.681	18.730	VV	914594	26827485	26.48%	0.811%
333	18.755	18.730	18.803	VV	938988	40111848	39.60%	1.213%
334	18.820	18.803	18.835	VV	929225	17489416	17.27%	0.529%
335	18.853	18.835	18.863	VV	950774	15546123	15.35%	0.470%
336	18.869	18.863	18.875	VV	935128	6757037	6.67%	0.204%
337	18.907	18.875	18.935	VV	1234506	38516718	38.02%	1.164%
338	18.948	18.935	18.975	VV	973595	22455958	22.17%	0.679%
339	19.005	18.975	19.018	VV	955704	24172949	23.86%	0.731%
340	19.052	19.018	19.079	VV	1137320	37630193	37.15%	1.138%
341	19.102	19.079	19.141	VV	1101433	38203077	37.72%	1.155%
342	19.203	19.141	19.222	VV	999572	47345900	46.74%	1.431%
343	19.235	19.222	19.262	VV	1012081	23803915	23.50%	0.720%
344	19.309	19.262	19.351	VV	1126367	55798238	55.09%	1.687%
345	19.386	19.351	19.429	VV	1099578	48994432	48.37%	1.481%
346	19.453	19.429	19.473	VV	1097722	28297620	27.94%	0.855%
347	19.481	19.473	19.489	VV	1052132	10218578	10.09%	0.309%
348	19.510	19.489	19.535	VV	1057600	28584643	28.22%	0.864%
349	19.552	19.535	19.585	VV	1049293	30975349	30.58%	0.936%
350	19.701	19.585	19.739	VV	1316541	101293379	100.00%	3.062%
351	19.770	19.739	19.798	VV	1149752	39681488	39.17%	1.200%

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352	19.867	19.798	19.919	VV	1156493	81052813	80.02%	2.450%
353	19.957	19.919	19.988	VV	1108488	45907542	45.32%	1.388%
354	20.000	19.988	20.009	VV	1092203	13209137	13.04%	0.399%
355	20.023	20.009	20.047	VV	1114311	24987205	24.67%	0.755%
356	20.083	20.047	20.144	VV	1266459	70440778	69.54%	2.129%
357	20.173	20.144	20.247	VV	1207554	71531277	70.62%	2.162%
358	20.269	20.247	20.298	VV	1151841	35109942	34.66%	1.061%
359	20.310	20.298	20.334	VV	1136202	24561418	24.25%	0.742%
360	20.407	20.334	20.422	VV	1206470	61219312	60.44%	1.851%
361	20.448	20.422	20.492	VV	1327051	50879702	50.23%	1.538%
362	20.502	20.492	20.542	VV	1110642	33198847	32.77%	1.004%
363	20.559	20.542	20.619	VV	1144236	50639229	49.99%	1.531%
364	20.642	20.619	20.681	VV	1102379	39842435	39.33%	1.204%
365	20.716	20.681	20.799	VV	1081500	74032347	73.09%	2.238%
366	20.810	20.799	20.814	VV	993514	8900100	8.79%	0.269%
367	20.829	20.814	20.880	VV	1019714	38335351	37.85%	1.159%
368	20.889	20.880	20.912	VV	953736	18146118	17.91%	0.549%
369	20.940	20.912	20.965	VV	978651	30544995	30.15%	0.923%
370	20.975	20.965	21.069	VV	978245	59083773	58.33%	1.786%
371	21.093	21.069	21.132	VV	927005	34336473	33.90%	1.038%
372	21.144	21.132	21.199	VV	876408	33867403	33.43%	1.024%
373	21.216	21.199	21.227	VV	819112	13871243	13.69%	0.419%
374	21.266	21.227	21.317	VV	933407	46351025	45.76%	1.401%
375	21.337	21.317	21.371	VV	818910	25760692	25.43%	0.779%
376	21.394	21.371	21.562	VV	791711	83535339	82.47%	2.525%
377	21.571	21.562	21.605	VV	659308	17075960	16.86%	0.516%
378	21.626	21.605	21.657	VV	654755	19935059	19.68%	0.603%
379	21.726	21.657	21.739	VV	669544	32126646	31.72%	0.971%
380	21.749	21.739	21.811	VV	693077	28523460	28.16%	0.862%
381	21.823	21.811	21.829	VV	633673	7036098	6.95%	0.213%
382	21.834	21.829	21.869	VV	634746	14470638	14.29%	0.437%
383	21.878	21.869	21.977	VV	601707	35320308	34.87%	1.068%
384	22.020	21.977	22.035	VV	525002	18044913	17.81%	0.545%
385	22.051	22.035	22.098	VV	524381	19544427	19.29%	0.591%
386	22.122	22.098	22.130	VV	516024	9783908	9.66%	0.296%
387	22.136	22.130	22.155	VV	509654	7533295	7.44%	0.228%
Sum of corrected areas:							3307995469	

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