

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072622\
 Data File : FE036719.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jul 2022 17:38
 Sample : N3836-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE072622.M
 Title :

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.959	1.904	2.018	BV	1223	13755	0.26%	0.004%
2	2.033	2.018	2.083	PV	220	4628	0.09%	0.001%
3	2.100	2.083	2.120	PV	244	2757	0.05%	0.001%
4	2.132	2.120	2.161	VV	189	3449	0.07%	0.001%
5	2.177	2.161	2.227	VV	1074	23176	0.44%	0.007%
6	2.250	2.227	2.286	VV	1752	25131	0.47%	0.007%
7	2.313	2.286	2.353	VV	1518	32702	0.62%	0.010%
8	2.372	2.353	2.390	VV	1481	17798	0.34%	0.005%
9	2.404	2.390	2.505	VV	864	23114	0.44%	0.007%
10	2.534	2.505	2.619	PV	2411	32900	0.62%	0.010%
11	2.646	2.619	2.718	PV	5904	99584	1.88%	0.030%
12	2.732	2.718	2.750	VV	464	5088	0.10%	0.002%
13	2.778	2.750	2.795	VV	666	11859	0.22%	0.004%
14	2.804	2.795	2.827	VV	383	4354	0.08%	0.001%
15	2.871	2.827	2.902	VV	2891	57893	1.09%	0.017%
16	2.921	2.902	2.953	VV	3484	45016	0.85%	0.013%
17	2.970	2.953	2.982	VV	679	8623	0.16%	0.003%
18	3.006	2.982	3.023	VV	696	13497	0.26%	0.004%
19	3.034	3.023	3.080	VV	530	9233	0.17%	0.003%
20	3.099	3.080	3.126	VV	583	8089	0.15%	0.002%
21	3.151	3.126	3.200	VV	984	15491	0.29%	0.005%
22	3.230	3.200	3.262	VV	2397	37683	0.71%	0.011%
23	3.271	3.262	3.331	VV	464	7862	0.15%	0.002%
24	3.349	3.331	3.361	VV	559	6799	0.13%	0.002%
25	3.371	3.361	3.389	VV	623	7958	0.15%	0.002%
26	3.404	3.389	3.416	VV	661	7552	0.14%	0.002%
27	3.423	3.416	3.429	VV	418	3210	0.06%	0.001%
28	3.447	3.429	3.462	VV	850	11785	0.22%	0.003%
29	3.471	3.462	3.504	VV	576	10039	0.19%	0.003%
30	3.511	3.504	3.520	VV	307	2199	0.04%	0.001%
31	3.545	3.520	3.574	VV	1275	23974	0.45%	0.007%
32	3.587	3.574	3.607	VV	715	11008	0.21%	0.003%
33	3.627	3.607	3.656	VV	730	15504	0.29%	0.005%
34	3.680	3.656	3.700	VV	1654	26513	0.50%	0.008%
35	3.716	3.700	3.741	VV	1538	23100	0.44%	0.007%
36	3.766	3.741	3.791	VV	1043	22841	0.43%	0.007%

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37	3.817	3.791	3.888	VV	3528	83535	1.58%	0.025%
38	3.916	3.888	3.941	VV	1978	30871	0.58%	0.009%
39	3.954	3.941	3.978	VV	666	10499	0.20%	0.003%
40	4.027	3.978	4.046	VV	2394	48374	0.91%	0.014%
41	4.061	4.046	4.072	VV	1922	25060	0.47%	0.007%
42	4.081	4.072	4.109	VV	1658	26651	0.50%	0.008%
43	4.134	4.109	4.161	VV	1274	25567	0.48%	0.008%
44	4.208	4.161	4.244	VV	5851	124020	2.34%	0.037%
45	4.257	4.244	4.281	VV	2016	31071	0.59%	0.009%
46	4.316	4.281	4.342	VV	957	27813	0.53%	0.008%
47	4.380	4.342	4.411	VV	729	21976	0.42%	0.007%
48	4.427	4.411	4.451	VV	923	15463	0.29%	0.005%
49	4.488	4.451	4.509	VV	4741	62178	1.17%	0.018%
50	4.524	4.509	4.543	VV	1926	22982	0.43%	0.007%
51	4.566	4.543	4.584	VV	1286	22549	0.43%	0.007%
52	4.596	4.584	4.624	VV	956	15489	0.29%	0.005%
53	4.658	4.624	4.679	VV	1708	38658	0.73%	0.011%
54	4.715	4.679	4.754	VV	3445	67820	1.28%	0.020%
55	4.772	4.754	4.814	VV	2030	36648	0.69%	0.011%
56	4.874	4.814	4.887	VV	1404	36560	0.69%	0.011%
57	4.903	4.887	4.924	VV	2393	32535	0.61%	0.010%
58	4.948	4.924	4.971	VV	2091	34375	0.65%	0.010%
59	4.992	4.971	5.031	VV	1900	32174	0.61%	0.010%
60	5.067	5.031	5.087	VV	888	16441	0.31%	0.005%
61	5.137	5.087	5.152	VV	668	18749	0.35%	0.006%
62	5.166	5.152	5.177	VV	833	9460	0.18%	0.003%
63	5.195	5.177	5.221	VV	1645	28116	0.53%	0.008%
64	5.241	5.221	5.255	VV	1602	20314	0.38%	0.006%
65	5.272	5.255	5.290	VV	1861	24242	0.46%	0.007%
66	5.308	5.290	5.348	VV	1534	25850	0.49%	0.008%
67	5.371	5.348	5.410	PV	828	19418	0.37%	0.006%
68	5.432	5.410	5.459	VV	6349	75193	1.42%	0.022%
69	5.481	5.459	5.519	VV	1255	30162	0.57%	0.009%
70	5.560	5.519	5.600	VV	2233	39360	0.74%	0.012%
71	5.627	5.600	5.716	VV	6169	109535	2.07%	0.032%
72	5.736	5.716	5.767	VV	530	10171	0.19%	0.003%
73	5.812	5.767	5.840	PV	1878	33616	0.64%	0.010%
74	5.892	5.840	5.903	VV	1096	27960	0.53%	0.008%
75	5.935	5.903	5.953	VV	1863	38230	0.72%	0.011%
76	5.960	5.953	5.998	VV	1090	17906	0.34%	0.005%
77	6.012	5.998	6.027	VV	1090	12280	0.23%	0.004%
78	6.038	6.027	6.048	VV	745	7478	0.14%	0.002%
79	6.063	6.048	6.083	VV	750	11205	0.21%	0.003%
80	6.103	6.083	6.121	VV	851	11172	0.21%	0.003%
81	6.154	6.121	6.171	VV	1553	28353	0.54%	0.008%
82	6.193	6.171	6.227	VV	17593	209503	3.96%	0.062%
83	6.240	6.227	6.274	VV	2012	36371	0.69%	0.011%
84	6.297	6.274	6.324	VV	1827	30201	0.57%	0.009%
85	6.341	6.324	6.355	VV	1131	15050	0.28%	0.004%
86	6.373	6.355	6.408	VV	1267	26103	0.49%	0.008%
87	6.443	6.408	6.473	VV	1312	26351	0.50%	0.008%
88	6.497	6.473	6.524	VV	1952	30722	0.58%	0.009%
89	6.570	6.524	6.580	VV	1244	30610	0.58%	0.009%

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90	6.599	6.580	6.634	VV	2524	44617	0.84%	0.013%
91	6.657	6.634	6.678	VV	5824	68060	1.29%	0.020%
92	6.689	6.678	6.712	VV	1345	16162	0.31%	0.005%
93	6.738	6.712	6.768	VV	1275	22629	0.43%	0.007%
94	6.782	6.768	6.790	VV	982	10653	0.20%	0.003%
95	6.808	6.790	6.831	VV	2380	33274	0.63%	0.010%
96	6.843	6.831	6.892	VV	937	16097	0.30%	0.005%
97	6.912	6.892	6.928	VV	832	10551	0.20%	0.003%
98	6.937	6.928	6.953	VV	860	7188	0.14%	0.002%
99	6.981	6.953	7.005	PV	1658	28417	0.54%	0.008%
100	7.017	7.005	7.033	VV	931	12086	0.23%	0.004%
101	7.058	7.033	7.075	VV	1260	19741	0.37%	0.006%
102	7.084	7.075	7.101	VV	676	7588	0.14%	0.002%
103	7.144	7.101	7.174	VV	2868	61866	1.17%	0.018%
104	7.189	7.174	7.207	VV	2087	31934	0.60%	0.009%
105	7.224	7.207	7.251	VV	2369	38012	0.72%	0.011%
106	7.286	7.251	7.351	VV	11212	179265	3.39%	0.053%
107	7.375	7.351	7.403	VV	3963	61289	1.16%	0.018%
108	7.424	7.403	7.453	VV	7197	85340	1.61%	0.025%
109	7.473	7.453	7.534	VV	1691	34703	0.66%	0.010%
110	7.602	7.534	7.624	VV	5819	87997	1.66%	0.026%
111	7.639	7.624	7.647	VV	729	9037	0.17%	0.003%
112	7.664	7.647	7.703	VV	1291	28281	0.53%	0.008%
113	7.733	7.703	7.754	VV	1224	25086	0.47%	0.007%
114	7.778	7.754	7.801	VV	1791	28537	0.54%	0.008%
115	7.819	7.801	7.839	VV	523	7644	0.14%	0.002%
116	7.886	7.839	7.923	PV	3076	50284	0.95%	0.015%
117	7.941	7.923	7.959	VV	936	11334	0.21%	0.003%
118	7.989	7.959	8.002	VV	1805	26187	0.49%	0.008%
119	8.027	8.002	8.045	VV	5296	80457	1.52%	0.024%
120	8.055	8.045	8.096	VV	3208	62679	1.18%	0.019%
121	8.131	8.096	8.148	VV	1593	39017	0.74%	0.012%
122	8.178	8.148	8.194	VV	3513	64096	1.21%	0.019%
123	8.210	8.194	8.258	VV	4710	85434	1.61%	0.025%
124	8.299	8.258	8.333	VV	5893	131503	2.48%	0.039%
125	8.358	8.333	8.380	VV	2717	50486	0.95%	0.015%
126	8.401	8.380	8.416	VV	7741	94969	1.79%	0.028%
127	8.429	8.416	8.443	VV	5789	68548	1.30%	0.020%
128	8.481	8.443	8.522	VV	7243	172251	3.25%	0.051%
129	8.585	8.522	8.617	VV	15172	275536	5.21%	0.082%
130	8.637	8.617	8.664	VV	6939	105629	2.00%	0.031%
131	8.673	8.664	8.698	VV	1992	29677	0.56%	0.009%
132	8.733	8.698	8.795	VV	2390	65638	1.24%	0.019%
133	8.881	8.795	8.913	VV	12319	230868	4.36%	0.068%
134	8.934	8.913	8.955	VV	6781	97690	1.85%	0.029%
135	8.974	8.955	8.985	VV	3651	54080	1.02%	0.016%
136	9.000	8.985	9.010	VV	4642	58673	1.11%	0.017%
137	9.022	9.010	9.052	VV	4968	70343	1.33%	0.021%
138	9.071	9.052	9.087	VV	1385	24188	0.46%	0.007%
139	9.127	9.087	9.140	VV	4326	79467	1.50%	0.024%
140	9.159	9.140	9.185	VV	9829	132561	2.50%	0.039%
141	9.221	9.185	9.276	VV	3684	117351	2.22%	0.035%

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142	9.307	9.276	9.325	VV	6094	99050	1.87%	0.029%
143	9.337	9.325	9.374	VV	3462	49197	0.93%	0.015%
144	9.391	9.374	9.420	VV	1415	18685	0.35%	0.006%
145	9.452	9.420	9.470	VV	2886	36494	0.69%	0.011%
146	9.485	9.470	9.503	VV	2710	31022	0.59%	0.009%
147	9.533	9.503	9.551	VV	1218	27853	0.53%	0.008%
148	9.589	9.551	9.617	VV	3285	60414	1.14%	0.018%
149	9.634	9.617	9.650	VV	3209	39064	0.74%	0.012%
150	9.672	9.650	9.724	VV	10651	189603	3.58%	0.056%
151	9.751	9.724	9.801	VV	5475	118517	2.24%	0.035%
152	9.820	9.801	9.838	VV	3672	56061	1.06%	0.017%
153	9.851	9.838	9.864	VV	2669	35401	0.67%	0.010%
154	9.877	9.864	9.896	VV	2607	38512	0.73%	0.011%
155	9.919	9.896	9.974	VV	1975	57557	1.09%	0.017%
156	9.995	9.974	10.036	VV	4226	75414	1.43%	0.022%
157	10.047	10.036	10.064	VV	1666	21689	0.41%	0.006%
158	10.091	10.064	10.142	VV	10154	214329	4.05%	0.064%
159	10.157	10.142	10.174	VV	1928	29790	0.56%	0.009%
160	10.188	10.174	10.225	VV	1967	32463	0.61%	0.010%
161	10.260	10.225	10.311	PV	1271	31476	0.59%	0.009%
162	10.330	10.311	10.340	VV	484	6671	0.13%	0.002%
163	10.388	10.340	10.400	VV	1565	31374	0.59%	0.009%
164	10.420	10.400	10.448	VV	2134	51622	0.98%	0.015%
165	10.475	10.448	10.498	VV	5116	97528	1.84%	0.029%
166	10.555	10.498	10.580	VV	6101	201478	3.81%	0.060%
167	10.596	10.580	10.613	VV	5353	80514	1.52%	0.024%
168	10.620	10.613	10.641	VV	3506	51499	0.97%	0.015%
169	10.672	10.641	10.694	VV	5768	126847	2.40%	0.038%
170	10.727	10.694	10.771	VV	10582	274349	5.18%	0.081%
171	10.828	10.771	10.857	VV	11043	339833	6.42%	0.101%
172	10.898	10.857	10.924	VV	14870	404140	7.64%	0.120%
173	10.944	10.924	10.961	VV	6411	137583	2.60%	0.041%
174	10.973	10.961	10.994	VV	6572	114765	2.17%	0.034%
175	11.019	10.994	11.029	VV	6122	120279	2.27%	0.036%
176	11.074	11.029	11.096	VV	101060	1380368	26.08%	0.409%
177	11.104	11.096	11.125	VV	21101	272869	5.16%	0.081%
178	11.149	11.125	11.195	VV	36092	695247	13.14%	0.206%
179	11.223	11.195	11.248	VV	9737	288481	5.45%	0.085%
180	11.254	11.248	11.274	VV	9107	134552	2.54%	0.040%
181	11.305	11.274	11.314	VV	9768	221607	4.19%	0.066%
182	11.331	11.314	11.344	VV	10738	182636	3.45%	0.054%
183	11.368	11.344	11.408	VV	20182	521118	9.85%	0.154%
184	11.439	11.408	11.449	VV	11720	272442	5.15%	0.081%
185	11.474	11.449	11.488	VV	13526	301249	5.69%	0.089%
186	11.545	11.488	11.576	VV	18817	832003	15.72%	0.247%
187	11.617	11.576	11.648	VV	25496	835945	15.80%	0.248%
188	11.680	11.648	11.703	VV	16904	507555	9.59%	0.150%
189	11.727	11.703	11.747	VV	18400	424579	8.02%	0.126%
190	11.791	11.747	11.816	VV	18989	728403	13.76%	0.216%
191	11.833	11.816	11.852	VV	18258	377564	7.13%	0.112%
192	11.878	11.852	11.892	VV	33348	588064	11.11%	0.174%
193	11.909	11.892	11.948	VV	39393	893037	16.87%	0.265%
194	11.990	11.948	12.009	VV	38151	984384	18.60%	0.292%

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195	12.025	12.009	12.040	VV	34944	556702	10.52%	0.165%
196	12.056	12.040	12.115	VV	36147	1175263	22.21%	0.348%
197	12.141	12.115	12.154	VV	25165	561075	10.60%	0.166%
198	12.183	12.154	12.228	VV	31441	1250624	23.63%	0.371%
199	12.242	12.228	12.269	VV	32621	729429	13.78%	0.216%
200	12.292	12.269	12.329	VV	29751	995462	18.81%	0.295%
201	12.351	12.329	12.384	VV	37020	1004666	18.98%	0.298%
202	12.411	12.384	12.422	VV	28837	620388	11.72%	0.184%
203	12.452	12.422	12.483	VV	112905	2050347	38.74%	0.608%
204	12.496	12.483	12.544	VV	31348	1086226	20.52%	0.322%
205	12.555	12.544	12.574	VV	29902	520037	9.83%	0.154%
206	12.615	12.574	12.648	VV	32479	1336140	25.25%	0.396%
207	12.670	12.648	12.711	VV	36227	1242567	23.48%	0.368%
208	12.733	12.711	12.761	VV	39383	1080993	20.43%	0.320%
209	12.778	12.761	12.800	VV	46842	942732	17.81%	0.279%
210	12.840	12.800	12.864	VV	44175	1492953	28.21%	0.442%
211	12.895	12.864	12.942	VV	234650	3885199	73.41%	1.151%
212	12.956	12.942	12.974	VV	34649	662452	12.52%	0.196%
213	12.987	12.974	13.007	VV	35113	651468	12.31%	0.193%
214	13.029	13.007	13.039	VV	37073	675053	12.76%	0.200%
215	13.054	13.039	13.063	VV	37265	529764	10.01%	0.157%
216	13.079	13.063	13.094	VV	40341	703434	13.29%	0.208%
217	13.108	13.094	13.157	VV	40028	1427481	26.97%	0.423%
218	13.192	13.157	13.230	VV	205707	3604555	68.11%	1.068%
219	13.249	13.230	13.265	VV	52651	975324	18.43%	0.289%
220	13.280	13.265	13.310	VV	50677	1159098	21.90%	0.343%
221	13.334	13.310	13.351	VV	41039	949308	17.94%	0.281%
222	13.366	13.351	13.380	VV	42102	705803	13.34%	0.209%
223	13.393	13.380	13.434	VV	41306	1218462	23.02%	0.361%
224	13.461	13.434	13.504	VV	46419	1680690	31.76%	0.498%
225	13.523	13.504	13.568	VV	41433	1450849	27.41%	0.430%
226	13.589	13.568	13.605	VV	41371	844434	15.96%	0.250%
227	13.616	13.605	13.634	VV	38543	672038	12.70%	0.199%
228	13.679	13.634	13.736	VV	60165	2654737	50.16%	0.787%
229	13.781	13.736	13.830	VV	64764	2461273	46.51%	0.729%
230	13.851	13.830	13.864	VV	37018	736997	13.93%	0.218%
231	13.888	13.864	13.909	VV	52114	1166992	22.05%	0.346%
232	13.928	13.909	13.955	VV	47997	1128029	21.31%	0.334%
233	13.964	13.955	13.995	VV	38849	866105	16.37%	0.257%
234	14.056	13.995	14.079	VV	46305	1970417	37.23%	0.584%
235	14.099	14.079	14.152	VV	43891	1536626	29.04%	0.455%
236	14.175	14.152	14.212	VV	33310	1126708	21.29%	0.334%
237	14.265	14.212	14.319	VV	33059	1972577	37.27%	0.585%
238	14.340	14.319	14.396	VV	29891	1322396	24.99%	0.392%
239	14.443	14.396	14.460	VV	31413	1111070	20.99%	0.329%
240	14.486	14.460	14.500	VV	32747	763639	14.43%	0.226%
241	14.520	14.500	14.568	VV	41544	1323642	25.01%	0.392%
242	14.599	14.568	14.638	VV	32926	1233139	23.30%	0.365%
243	14.655	14.638	14.669	VV	30672	532977	10.07%	0.158%
244	14.693	14.669	14.734	VV	41156	1286728	24.31%	0.381%
245	14.757	14.734	14.784	VV	53616	1151512	21.76%	0.341%
246	14.822	14.784	14.864	VV	40246	1504792	28.43%	0.446%

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247	14.882	14.864	14.901	VV	28378	584082	11.04%	0.173%
248	14.938	14.901	14.981	VV	154668	3064359	57.90%	0.908%
249	15.024	14.981	15.040	VV	30984	968830	18.31%	0.287%
250	15.070	15.040	15.090	VV	115013	1975169	37.32%	0.585%
251	15.110	15.090	15.199	VV	118253	3127002	59.09%	0.927%
252	15.231	15.199	15.289	VV	49816	1855867	35.07%	0.550%
253	15.313	15.289	15.351	VV	31920	1073458	20.28%	0.318%
254	15.378	15.351	15.396	VV	37346	863587	16.32%	0.256%
255	15.410	15.396	15.490	VV	33593	1708781	32.29%	0.506%
256	15.524	15.490	15.592	VV	102982	3051448	57.66%	0.904%
257	15.610	15.592	15.625	VV	29325	562289	10.62%	0.167%
258	15.675	15.625	15.709	VV	38611	1710737	32.33%	0.507%
259	15.743	15.709	15.766	VV	53477	1386571	26.20%	0.411%
260	15.783	15.766	15.811	VV	41526	971182	18.35%	0.288%
261	15.905	15.811	15.943	VV	44672	2865887	54.15%	0.849%
262	15.981	15.943	16.012	VV	40085	1454770	27.49%	0.431%
263	16.064	16.012	16.088	VV	37554	1581075	29.88%	0.469%
264	16.110	16.088	16.130	VV	36675	877903	16.59%	0.260%
265	16.164	16.130	16.204	VV	40707	1620966	30.63%	0.480%
266	16.222	16.204	16.286	VV	35824	1664108	31.44%	0.493%
267	16.361	16.286	16.394	VV	42037	2387147	45.11%	0.707%
268	16.417	16.394	16.438	VV	41915	1020930	19.29%	0.303%
269	16.449	16.438	16.467	VV	41407	722230	13.65%	0.214%
270	16.491	16.467	16.510	VV	42221	1054786	19.93%	0.313%
271	16.540	16.510	16.581	VV	84865	2499304	47.23%	0.741%
272	16.632	16.581	16.701	VV	153564	5254164	99.28%	1.557%
273	16.713	16.701	16.731	VV	43104	767029	14.49%	0.227%
274	16.761	16.731	16.842	VV	65037	3185832	60.20%	0.944%
275	16.879	16.842	16.893	VV	47762	1392181	26.31%	0.413%
276	16.952	16.893	16.982	VV	115180	3655910	69.08%	1.083%
277	17.010	16.982	17.057	VV	125355	3218378	60.81%	0.954%
278	17.112	17.057	17.147	VV	75201	3071690	58.04%	0.910%
279	17.186	17.147	17.224	VV	69468	2670691	50.46%	0.791%
280	17.247	17.224	17.298	VV	53815	2305122	43.56%	0.683%
281	17.350	17.298	17.360	VV	57269	2014390	38.06%	0.597%
282	17.372	17.360	17.405	VV	59464	1519524	28.71%	0.450%
283	17.422	17.405	17.454	VV	55860	1574275	29.75%	0.467%
284	17.482	17.454	17.538	VV	94651	3476350	65.69%	1.030%
285	17.562	17.538	17.611	VV	65260	2531145	47.83%	0.750%
286	17.628	17.611	17.651	VV	54760	1273135	24.06%	0.377%
287	17.672	17.651	17.750	VV	63947	3237108	61.17%	0.959%
288	17.759	17.750	17.778	VV	50620	820372	15.50%	0.243%
289	17.787	17.778	17.811	VV	50641	972494	18.38%	0.288%
290	17.845	17.811	17.864	VV	51364	1605359	30.33%	0.476%
291	17.889	17.864	17.904	VV	52519	1215020	22.96%	0.360%
292	17.940	17.904	17.951	VV	55411	1484440	28.05%	0.440%
293	17.997	17.951	18.025	VV	63298	2510384	47.44%	0.744%
294	18.038	18.025	18.057	VV	51382	969244	18.31%	0.287%
295	18.090	18.057	18.116	VV	65290	2062407	38.97%	0.611%
296	18.149	18.116	18.216	VV	62707	3501301	66.16%	1.038%
297	18.239	18.216	18.260	VV	55268	1386946	26.21%	0.411%
298	18.290	18.260	18.332	VV	67299	2508683	47.40%	0.743%
299	18.380	18.332	18.404	VV	119071	3637552	68.73%	1.078%

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300	18.421	18.404	18.453	VV	85013	2043740	38.62%	0.606%
301	18.467	18.453	18.483	VV	57915	1014426	19.17%	0.301%
302	18.510	18.483	18.534	VV	73476	1940424	36.67%	0.575%
303	18.550	18.534	18.608	VV	61695	2462443	46.53%	0.730%
304	18.636	18.608	18.700	VV	102362	3486487	65.88%	1.033%
305	18.718	18.700	18.738	VV	55752	1230916	23.26%	0.365%
306	18.770	18.738	18.801	VV	62462	2100991	39.70%	0.623%
307	18.824	18.801	18.854	VV	58384	1763370	33.32%	0.523%
308	18.865	18.854	18.876	VV	51246	637360	12.04%	0.189%
309	18.890	18.876	18.904	VV	51650	856833	16.19%	0.254%
310	18.932	18.904	18.962	VV	66146	2027728	38.32%	0.601%
311	18.973	18.962	19.003	VV	54566	1290292	24.38%	0.382%
312	19.022	19.003	19.051	VV	56252	1513268	28.59%	0.448%
313	19.070	19.051	19.087	VV	52322	1085461	20.51%	0.322%
314	19.111	19.087	19.124	VV	50933	1112293	21.02%	0.330%
315	19.149	19.124	19.162	VV	53291	1184501	22.38%	0.351%
316	19.192	19.162	19.216	VV	82736	2143804	40.51%	0.635%
317	19.235	19.216	19.284	VV	67515	2420001	45.73%	0.717%
318	19.324	19.284	19.338	VV	56628	1726993	32.63%	0.512%
319	19.351	19.338	19.379	VV	57048	1311150	24.77%	0.389%
320	19.434	19.379	19.463	VV	50492	2448369	46.26%	0.726%
321	19.485	19.463	19.498	VV	49416	1020912	19.29%	0.303%
322	19.519	19.498	19.564	VV	50921	1906738	36.03%	0.565%
323	19.635	19.564	19.661	VV	56570	2936011	55.48%	0.870%
324	19.670	19.661	19.696	VV	53626	1078301	20.38%	0.320%
325	19.725	19.696	19.762	VV	60963	2166227	40.93%	0.642%
326	19.796	19.762	19.825	VV	69264	2222676	42.00%	0.659%
327	19.868	19.825	19.931	VV	71133	3760333	71.05%	1.114%
328	19.963	19.931	20.059	VV	64892	4460594	84.29%	1.322%
329	20.077	20.059	20.094	VV	53762	1127680	21.31%	0.334%
330	20.175	20.094	20.209	VV	76378	4084805	77.18%	1.211%
331	20.239	20.209	20.294	VV	62129	2979153	56.29%	0.883%
332	20.313	20.294	20.341	VV	58135	1562467	29.52%	0.463%
333	20.353	20.341	20.388	VV	54600	1508769	28.51%	0.447%
334	20.399	20.388	20.404	VV	53616	529739	10.01%	0.157%
335	20.413	20.404	20.436	VV	54457	1016446	19.21%	0.301%
336	20.456	20.436	20.483	VV	54280	1479268	27.95%	0.438%
337	20.518	20.483	20.571	VV	55294	2838824	53.64%	0.841%
338	20.612	20.571	20.638	VV	54489	2126521	40.18%	0.630%
339	20.661	20.638	20.671	VV	54018	1080728	20.42%	0.320%
340	20.709	20.671	20.741	VV	58072	2296089	43.39%	0.680%
341	20.748	20.741	20.789	VV	55382	1542233	29.14%	0.457%
342	20.816	20.789	20.851	VV	56549	2018622	38.14%	0.598%
343	20.867	20.851	20.893	VV	54769	1329335	25.12%	0.394%
344	20.913	20.893	20.943	VV	53517	1587809	30.00%	0.471%
345	20.950	20.943	20.962	VV	52361	603138	11.40%	0.179%
346	20.972	20.962	20.998	VV	52327	1111697	21.01%	0.329%
347	21.074	20.998	21.125	VV	53692	3904055	73.77%	1.157%
348	21.176	21.125	21.235	VV	52193	3349392	63.29%	0.993%
349	21.268	21.235	21.310	VV	49462	2168141	40.97%	0.643%
350	21.374	21.310	21.438	VV	47762	3539627	66.88%	1.049%
351	21.450	21.438	21.478	VV	46155	1103429	20.85%	0.327%

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352	21.486	21.478	21.490	VV	45024	305283	5.77%	0.090%	
353	21.542	21.490	21.688	VV	50185	5292241	100.00%	1.568%	
354	21.699	21.688	21.705	VV	40680	416194	7.86%	0.123%	
355	21.717	21.705	21.734	VV	40891	682853	12.90%	0.202%	
356	21.752	21.734	21.803	VV	41408	1661473	31.39%	0.492%	
357	21.835	21.803	21.891	VV	43343	2085758	39.41%	0.618%	
358	21.923	21.891	21.944	VV	41969	1279784	24.18%	0.379%	
359	21.973	21.944	22.004	VV	41826	1430936	27.04%	0.424%	
360	22.017	22.004	22.161	VV	38676	3273003	61.85%	0.970%	
361	22.172	22.161	22.185	VV	32508	470741	8.89%	0.140%	
362	22.218	22.185	22.241	VV	32281	1063394	20.09%	0.315%	
363	22.267	22.241	22.358	VV	32286	2149831	40.62%	0.637%	
364	22.370	22.358	22.395	VV	29866	653765	12.35%	0.194%	
365	22.412	22.395	22.420	VV	30025	440656	8.33%	0.131%	
366	22.430	22.420	22.450	VV	29264	521650	9.86%	0.155%	
367	22.501	22.450	22.576	VV	30469	2133843	40.32%	0.632%	
368	22.590	22.576	22.638	VV	26818	978421	18.49%	0.290%	
369	22.646	22.638	22.657	VV	26113	302017	5.71%	0.090%	
370	22.678	22.657	22.691	VV	25704	513376	9.70%	0.152%	
371	22.703	22.691	22.881	VV	25414	2778452	52.50%	0.823%	
372	22.895	22.881	22.909	VV	23964	397109	7.50%	0.118%	
373	22.922	22.909	22.940	VV	24088	430760	8.14%	0.128%	
374	22.952	22.940	22.963	VV	24058	322165	6.09%	0.095%	
375	22.989	22.963	23.048	VV	23846	1153994	21.81%	0.342%	
376	23.052	23.048	23.084	VV	22676	467131	8.83%	0.138%	
377	23.123	23.084	23.164	VV	23414	1083267	20.47%	0.321%	
378	23.174	23.164	23.193	VV	21192	346582	6.55%	0.103%	
379	23.205	23.193	23.221	VV	20146	339835	6.42%	0.101%	
380	23.251	23.221	23.268	VV	20366	559602	10.57%	0.166%	
381	23.279	23.268	23.296	VV	19925	338535	6.40%	0.100%	
382	23.305	23.296	23.335	VV	20105	452820	8.56%	0.134%	
383	23.345	23.335	23.358	VV	19537	252364	4.77%	0.075%	
384	23.368	23.358	23.397	VV	18847	432109	8.16%	0.128%	
385	23.409	23.397	23.420	VV	18744	260420	4.92%	0.077%	
386	23.435	23.420	23.450	VV	19760	345756	6.53%	0.102%	
387	23.470	23.450	23.487	VV	19465	413248	7.81%	0.122%	
388	23.504	23.487	23.548	VV	19479	677871	12.81%	0.201%	
389	23.561	23.548	23.601	VV	17860	553586	10.46%	0.164%	
390	23.622	23.601	23.649	VV	17977	504085	9.52%	0.149%	
391	23.657	23.649	23.754	VV	18147	1069762	20.21%	0.317%	
392	23.773	23.754	23.784	VV	16082	283460	5.36%	0.084%	
393	23.835	23.784	23.854	VV	16803	680689	12.86%	0.202%	
394	23.863	23.854	23.898	VV	16875	420467	7.94%	0.125%	
395	23.927	23.898	23.971	VV	15938	674873	12.75%	0.200%	
396	23.976	23.971	23.988	VV	15390	151481	2.86%	0.045%	
397	24.059	23.988	24.069	VV	17149	786923	14.87%	0.233%	
398	24.093	24.069	24.164	VV	17514	920801	17.40%	0.273%	
399	24.170	24.164	24.188	VV	14740	200796	3.79%	0.060%	
400	24.201	24.188	24.294	VV	14463	886741	16.76%	0.263%	
401	24.304	24.294	24.326	VV	13789	256111	4.84%	0.076%	
402	24.367	24.326	24.450	VV	13276	937690	17.72%	0.278%	
403	24.462	24.450	24.473	VV	12123	159408	3.01%	0.047%	
404	24.489	24.473	24.516	VV	12093	298301	5.64%	0.088%	

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405	24.550	24.516	24.580	VV	11620	434016	8.20%	0.129%
406	24.645	24.580	24.667	VV	13397	638815	12.07%	0.189%
407	24.676	24.667	24.698	VV	13152	230583	4.36%	0.068%
408	24.709	24.698	24.732	VV	12671	251087	4.74%	0.074%
409	24.740	24.732	24.750	VV	11842	119676	2.26%	0.035%
410	24.813	24.750	24.912	VV	13643	1151505	21.76%	0.341%
411	24.921	24.912	24.938	VV	9850	146592	2.77%	0.043%
412	24.965	24.938	25.001	VBA	9722	400788	7.57%	0.119%
					Sum of corrected areas:	337438381		

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