

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021523\
Data File : FF012112.D
Signal(s) : FID2B.ch
Acq On : 15 Feb 2023 18:25
Sample : 01552-16
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.626	1.598	1.639	BV	2112	43017	0.84%	0.062%
2	1.649	1.639	1.660	VV	2009	23811	0.46%	0.034%
3	1.676	1.660	1.742	VV	2462	89486	1.74%	0.129%
4	1.770	1.742	1.804	VV	1730	58482	1.14%	0.084%
5	1.808	1.804	1.823	VV	1540	17073	0.33%	0.025%
6	1.831	1.823	1.835	VV	1517	10641	0.21%	0.015%
7	1.862	1.835	1.876	VV	1863	42735	0.83%	0.062%
8	1.880	1.876	1.895	VV	1741	19267	0.37%	0.028%
9	1.917	1.895	1.957	VV	2026	64726	1.26%	0.093%
10	1.967	1.957	2.020	VV	1660	57831	1.12%	0.083%
11	2.022	2.020	2.035	VV	1540	12622	0.25%	0.018%
12	2.073	2.035	2.097	VV	1467	51882	1.01%	0.075%
13	2.102	2.097	2.110	VV	1387	10208	0.20%	0.015%
14	2.113	2.110	2.133	VV	1387	17657	0.34%	0.025%
15	2.165	2.133	2.176	VV	1397	34405	0.67%	0.050%
16	2.182	2.176	2.201	VV	1302	18002	0.35%	0.026%
17	2.207	2.201	2.212	VV	1162	7573	0.15%	0.011%
18	2.215	2.212	2.220	VV	1154	5631	0.11%	0.008%
19	2.240	2.220	2.247	VV	1227	18768	0.36%	0.027%
20	2.257	2.247	2.266	VV	1182	12541	0.24%	0.018%
21	2.271	2.266	2.279	VV	1182	8735	0.17%	0.013%
22	2.302	2.279	2.341	VV	2139	55262	1.07%	0.080%
23	2.346	2.341	2.358	VV	1283	12558	0.24%	0.018%
24	2.373	2.358	2.431	VV	3601	82587	1.61%	0.119%
25	2.447	2.431	2.481	VV	1285	34737	0.68%	0.050%
26	2.483	2.481	2.495	VV	1084	8877	0.17%	0.013%
27	2.500	2.495	2.513	VV	1139	10806	0.21%	0.016%
28	2.522	2.513	2.533	VV	1042	12458	0.24%	0.018%
29	2.536	2.533	2.555	VV	1036	12597	0.24%	0.018%
30	2.566	2.555	2.586	VV	1013	17839	0.35%	0.026%
31	2.595	2.586	2.603	VV	1024	9854	0.19%	0.014%
32	2.612	2.603	2.623	VV	1030	11470	0.22%	0.017%
33	2.628	2.623	2.633	VV	962	5326	0.10%	0.008%
34	2.637	2.633	2.648	VV	1035	8499	0.17%	0.012%
35	2.664	2.648	2.682	VV	974	19340	0.38%	0.028%
36	2.689	2.682	2.697	VV	938	8170	0.16%	0.012%

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37	2.705	2.697	2.710	VV	950	6851	0.13%	0.010%
38	2.724	2.710	2.758	VV	949	24845	0.48%	0.036%
39	2.770	2.758	2.822	VV	1006	34033	0.66%	0.049%
40	2.833	2.822	2.845	VV	878	11042	0.21%	0.016%
41	2.865	2.845	2.878	VV	935	16468	0.32%	0.024%
42	2.881	2.878	2.894	VV	849	7462	0.15%	0.011%
43	2.901	2.894	2.923	VV	851	14128	0.27%	0.020%
44	2.934	2.923	2.950	VV	964	13876	0.27%	0.020%
45	2.998	2.950	3.028	VV	1304	46246	0.90%	0.067%
46	3.051	3.028	3.063	VV	982	18949	0.37%	0.027%
47	3.074	3.063	3.085	VV	1056	12186	0.24%	0.018%
48	3.094	3.085	3.137	VV	1041	28219	0.55%	0.041%
49	3.140	3.137	3.146	VV	836	4361	0.08%	0.006%
50	3.150	3.146	3.155	VV	829	4178	0.08%	0.006%
51	3.168	3.155	3.187	VV	827	14439	0.28%	0.021%
52	3.221	3.187	3.252	VV	926	31630	0.61%	0.046%
53	3.258	3.252	3.282	VV	786	13538	0.26%	0.019%
54	3.288	3.282	3.297	VV	851	6927	0.13%	0.010%
55	3.302	3.297	3.314	VV	757	7475	0.15%	0.011%
56	3.322	3.314	3.332	VV	798	8123	0.16%	0.012%
57	3.335	3.332	3.339	VV	777	3408	0.07%	0.005%
58	3.360	3.339	3.367	VV	872	13173	0.26%	0.019%
59	3.375	3.367	3.383	VV	763	7107	0.14%	0.010%
60	3.392	3.383	3.415	VV	764	13819	0.27%	0.020%
61	3.457	3.415	3.480	VV	952	30462	0.59%	0.044%
62	3.486	3.480	3.490	VV	870	4989	0.10%	0.007%
63	3.495	3.490	3.506	VV	865	7816	0.15%	0.011%
64	3.509	3.506	3.522	VV	855	7135	0.14%	0.010%
65	3.542	3.522	3.558	VV	923	17915	0.35%	0.026%
66	3.564	3.558	3.582	VV	921	12667	0.25%	0.018%
67	3.587	3.582	3.602	VV	963	10601	0.21%	0.015%
68	3.607	3.602	3.627	VV	943	13569	0.26%	0.020%
69	3.636	3.627	3.647	VV	912	10342	0.20%	0.015%
70	3.655	3.647	3.663	VV	950	8744	0.17%	0.013%
71	3.668	3.663	3.673	VV	995	5678	0.11%	0.008%
72	3.685	3.673	3.695	VV	1020	12763	0.25%	0.018%
73	3.708	3.695	3.723	VV	1158	17852	0.35%	0.026%
74	3.729	3.723	3.733	VV	1062	6758	0.13%	0.010%
75	3.746	3.733	3.754	VV	1076	12933	0.25%	0.019%
76	3.762	3.754	3.767	VV	1073	8055	0.16%	0.012%
77	3.772	3.767	3.787	VV	1080	12256	0.24%	0.018%
78	3.802	3.787	3.816	VV	1303	20736	0.40%	0.030%
79	3.818	3.816	3.823	VV	1252	4786	0.09%	0.007%
80	3.884	3.823	3.925	VV	1352	66616	1.29%	0.096%
81	3.941	3.925	3.983	VV	859	25779	0.50%	0.037%
82	3.989	3.983	4.000	VV	752	6744	0.13%	0.010%
83	4.008	4.000	4.025	VV	653	8842	0.17%	0.013%
84	4.045	4.025	4.055	VV	753	11652	0.23%	0.017%
85	4.062	4.055	4.082	VV	722	10634	0.21%	0.015%
86	4.086	4.082	4.092	VV	689	3847	0.07%	0.006%
87	4.097	4.092	4.117	VV	621	9045	0.18%	0.013%
88	4.120	4.117	4.131	VV	668	5614	0.11%	0.008%
89	4.160	4.131	4.198	VV	2455	52774	1.03%	0.076%

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90	4.211	4.198	4.237	VV	1222	21278	0.41%	0.031%
91	4.245	4.237	4.287	VV	853	20683	0.40%	0.030%
92	4.312	4.287	4.323	VV	970	16482	0.32%	0.024%
93	4.325	4.323	4.344	VV	945	10305	0.20%	0.015%
94	4.348	4.344	4.352	VV	822	3875	0.08%	0.006%
95	4.375	4.352	4.410	VV	981	26961	0.52%	0.039%
96	4.414	4.410	4.419	VV	655	3429	0.07%	0.005%
97	4.434	4.419	4.460	VV	705	15816	0.31%	0.023%
98	4.465	4.460	4.481	VV	631	7259	0.14%	0.010%
99	4.486	4.481	4.496	VV	608	4670	0.09%	0.007%
100	4.504	4.496	4.517	VV	591	6622	0.13%	0.010%
101	4.521	4.517	4.530	VV	534	3769	0.07%	0.005%
102	4.543	4.530	4.548	VV	603	5393	0.10%	0.008%
103	4.550	4.548	4.567	VV	552	6233	0.12%	0.009%
104	4.572	4.567	4.578	VV	554	3109	0.06%	0.004%
105	4.606	4.578	4.640	VV	942	23351	0.45%	0.034%
106	4.645	4.640	4.651	VV	641	3751	0.07%	0.005%
107	4.657	4.651	4.678	VV	648	9288	0.18%	0.013%
108	4.682	4.678	4.691	VV	616	4516	0.09%	0.007%
109	4.695	4.691	4.703	VV	538	3531	0.07%	0.005%
110	4.718	4.703	4.750	VV	609	14702	0.29%	0.021%
111	4.776	4.750	4.794	VV	1375	22581	0.44%	0.033%
112	4.799	4.794	4.814	VV	923	5878	0.11%	0.008%
113	4.839	4.814	4.876	VV	1132	29676	0.58%	0.043%
114	4.881	4.876	4.911	VV	572	10701	0.21%	0.015%
115	4.924	4.911	4.957	VV	587	12527	0.24%	0.018%
116	4.979	4.957	5.008	VV	599	15564	0.30%	0.022%
117	5.012	5.008	5.039	VV	466	8051	0.16%	0.012%
118	5.049	5.039	5.062	VV	507	5738	0.11%	0.008%
119	5.073	5.062	5.092	VV	457	7168	0.14%	0.010%
120	5.107	5.092	5.147	VV	469	12497	0.24%	0.018%
121	5.177	5.147	5.194	VV	544	11461	0.22%	0.017%
122	5.197	5.194	5.205	VV	418	2624	0.05%	0.004%
123	5.262	5.205	5.274	VV	990	25748	0.50%	0.037%
124	5.278	5.274	5.287	VV	765	5578	0.11%	0.008%
125	5.319	5.287	5.324	VV	1084	20608	0.40%	0.030%
126	5.328	5.324	5.385	VV	1046	23040	0.45%	0.033%
127	5.394	5.385	5.402	VV	445	3816	0.07%	0.005%
128	5.424	5.402	5.438	VV	602	9689	0.19%	0.014%
129	5.445	5.438	5.476	VV	402	6738	0.13%	0.010%
130	5.491	5.476	5.495	VV	436	3703	0.07%	0.005%
131	5.500	5.495	5.528	VV	412	6532	0.13%	0.009%
132	5.549	5.528	5.579	VV	1271	19541	0.38%	0.028%
133	5.584	5.579	5.590	VV	355	2385	0.05%	0.003%
134	5.594	5.590	5.598	VV	315	1391	0.03%	0.002%
135	5.612	5.598	5.645	VV	506	9212	0.18%	0.013%
136	5.649	5.645	5.655	VV	232	1258	0.02%	0.002%
137	5.680	5.655	5.726	VV	707	16302	0.32%	0.023%
138	5.741	5.726	5.758	VV	573	7810	0.15%	0.011%
139	5.760	5.758	5.776	VV	381	3368	0.07%	0.005%
140	5.814	5.776	5.833	VV	712	14865	0.29%	0.021%
141	5.854	5.833	5.895	VV	983	21288	0.41%	0.031%

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142	5.899	5.895	5.916	VV	447	4686	0.09%	0.007%
143	5.932	5.916	5.960	VV	502	10194	0.20%	0.015%
144	5.975	5.960	5.980	VV	367	3632	0.07%	0.005%
145	5.999	5.980	6.029	VV	845	16952	0.33%	0.024%
146	6.039	6.029	6.044	VV	524	4192	0.08%	0.006%
147	6.061	6.044	6.068	VV	674	8008	0.16%	0.012%
148	6.073	6.068	6.075	VV	506	2158	0.04%	0.003%
149	6.083	6.075	6.096	VV	541	6006	0.12%	0.009%
150	6.099	6.096	6.119	VV	552	5576	0.11%	0.008%
151	6.138	6.119	6.152	VV	436	6604	0.13%	0.010%
152	6.156	6.152	6.183	VV	324	4783	0.09%	0.007%
153	6.216	6.183	6.240	VV	416	10132	0.20%	0.015%
154	6.253	6.240	6.263	VV	347	4025	0.08%	0.006%
155	6.282	6.263	6.292	VV	504	6588	0.13%	0.009%
156	6.318	6.292	6.385	VV	3169	53316	1.04%	0.077%
157	6.391	6.385	6.398	VV	368	2381	0.05%	0.003%
158	6.408	6.398	6.416	VV	361	3603	0.07%	0.005%
159	6.425	6.416	6.436	VV	392	4155	0.08%	0.006%
160	6.440	6.436	6.445	VV	1028	2594	0.05%	0.004%
161	6.474	6.445	6.529	VV	1504	26822	0.52%	0.039%
162	6.563	6.529	6.586	VV	330	8117	0.16%	0.012%
163	6.609	6.586	6.641	VV	1142	17766	0.35%	0.026%
164	6.660	6.641	6.673	VV	374	6209	0.12%	0.009%
165	6.687	6.673	6.705	VV	492	7078	0.14%	0.010%
166	6.721	6.705	6.736	VV	764	9509	0.18%	0.014%
167	6.772	6.736	6.793	VV	809	16779	0.33%	0.024%
168	6.808	6.793	6.828	VV	460	6630	0.13%	0.010%
169	6.839	6.828	6.845	VV	337	2610	0.05%	0.004%
170	6.849	6.845	6.859	VV	340	2274	0.04%	0.003%
171	6.864	6.859	6.869	VV	212	1202	0.02%	0.002%
172	6.887	6.869	6.899	VV	530	5606	0.11%	0.008%
173	6.905	6.899	6.910	VV	262	1338	0.03%	0.002%
174	6.915	6.910	6.936	VV	283	3293	0.06%	0.005%
175	6.940	6.936	6.944	VV	154	527	0.01%	0.001%
176	6.965	6.944	6.974	VV	242	2854	0.06%	0.004%
177	7.002	6.974	7.017	VV	311	3977	0.08%	0.006%
178	7.052	7.017	7.066	PV	205	3077	0.06%	0.004%
179	7.077	7.066	7.095	VV	278	3702	0.07%	0.005%
180	7.099	7.095	7.118	VV	309	3420	0.07%	0.005%
181	7.120	7.118	7.142	VV	197	1397	0.03%	0.002%
182	7.146	7.142	7.151	VV	125	278	0.01%	0.000%
183	7.177	7.151	7.198	VV	316	5247	0.10%	0.008%
184	7.232	7.198	7.241	VV	300	5181	0.10%	0.007%
185	7.260	7.241	7.276	VV	641	9862	0.19%	0.014%
186	7.307	7.276	7.324	VV	569	13275	0.26%	0.019%
187	7.345	7.324	7.369	VV	756	13689	0.27%	0.020%
188	7.411	7.369	7.428	VV	2089	28973	0.56%	0.042%
189	7.438	7.428	7.470	VV	879	13580	0.26%	0.020%
190	7.488	7.470	7.529	VV	566	11876	0.23%	0.017%
191	7.548	7.529	7.574	VV	2432	27699	0.54%	0.040%
192	7.584	7.574	7.598	VV	432	5322	0.10%	0.008%
193	7.618	7.598	7.628	VV	333	4500	0.09%	0.006%
194	7.640	7.628	7.685	VV	355	9026	0.18%	0.013%

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195	7.714	7.685	7.756	VV	1325	22197	0.43%	0.032%
196	7.760	7.756	7.768	VV	208	1343	0.03%	0.002%
197	7.782	7.768	7.822	VV	419	6670	0.13%	0.010%
198	7.837	7.822	7.868	VV	272	4407	0.09%	0.006%
199	7.889	7.868	7.919	VV	420	5909	0.11%	0.009%
200	7.935	7.919	7.956	VV	491	6291	0.12%	0.009%
201	7.961	7.956	7.985	VV	238	2037	0.04%	0.003%
202	8.006	7.985	8.024	PV	229	3189	0.06%	0.005%
203	8.071	8.024	8.101	VV	322	8943	0.17%	0.013%
204	8.107	8.101	8.113	VV	198	937	0.02%	0.001%
205	8.148	8.113	8.164	VV	935	17388	0.34%	0.025%
206	8.172	8.164	8.188	VV	571	6756	0.13%	0.010%
207	8.201	8.188	8.228	VV	499	7574	0.15%	0.011%
208	8.244	8.228	8.268	VV	421	5295	0.10%	0.008%
209	8.307	8.268	8.338	VV	863	22020	0.43%	0.032%
210	8.345	8.338	8.359	VV	472	4356	0.08%	0.006%
211	8.379	8.359	8.388	VV	344	3892	0.08%	0.006%
212	8.418	8.388	8.443	VV	1468	28882	0.56%	0.042%
213	8.446	8.443	8.463	VV	367	3152	0.06%	0.005%
214	8.487	8.463	8.507	VV	817	14373	0.28%	0.021%
215	8.526	8.507	8.541	VV	2874	33753	0.66%	0.049%
216	8.554	8.541	8.568	VV	1851	20765	0.40%	0.030%
217	8.594	8.568	8.632	VV	3705	59341	1.15%	0.085%
218	8.638	8.632	8.658	VV	459	5977	0.12%	0.009%
219	8.714	8.658	8.783	VV	10013	177781	3.46%	0.256%
220	8.802	8.783	8.815	VV	901	12878	0.25%	0.019%
221	8.823	8.815	8.846	VV	871	10409	0.20%	0.015%
222	8.847	8.846	8.869	VV	383	2227	0.04%	0.003%
223	8.883	8.869	8.902	VV	191	2484	0.05%	0.004%
224	8.914	8.902	8.936	VV	257	3623	0.07%	0.005%
225	8.964	8.936	8.985	VV	1046	15965	0.31%	0.023%
226	9.010	8.985	9.040	VV	31761	338986	6.59%	0.488%
227	9.054	9.040	9.077	VV	1767	31276	0.61%	0.045%
228	9.089	9.077	9.110	VV	1117	17799	0.35%	0.026%
229	9.132	9.110	9.167	VV	1818	33946	0.66%	0.049%
230	9.186	9.167	9.197	VV	749	11538	0.22%	0.017%
231	9.211	9.197	9.231	VV	1055	16379	0.32%	0.024%
232	9.251	9.231	9.268	VV	2454	32794	0.64%	0.047%
233	9.285	9.268	9.309	VV	5172	60393	1.17%	0.087%
234	9.331	9.309	9.358	VV	1263	28024	0.54%	0.040%
235	9.374	9.358	9.393	VV	794	13865	0.27%	0.020%
236	9.421	9.393	9.447	VV	4458	62165	1.21%	0.090%
237	9.463	9.447	9.503	VV	1802	26920	0.52%	0.039%
238	9.521	9.503	9.549	VV	427	6371	0.12%	0.009%
239	9.580	9.549	9.597	PV	1557	20298	0.39%	0.029%
240	9.611	9.597	9.629	VV	1246	14526	0.28%	0.021%
241	9.664	9.629	9.687	VV	1011	15338	0.30%	0.022%
242	9.715	9.687	9.733	VV	1269	19151	0.37%	0.028%
243	9.752	9.733	9.775	VV	2528	35969	0.70%	0.052%
244	9.800	9.775	9.854	VV	19138	241024	4.69%	0.347%
245	9.880	9.854	9.904	VV	4088	60409	1.17%	0.087%
246	9.921	9.904	9.932	VV	2508	28542	0.55%	0.041%

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247	9.952	9.932	9.973	VV	6535	89927	1.75%	0.130%
248	9.977	9.973	9.991	VV	1381	12399	0.24%	0.018%
249	10.016	9.991	10.048	VV	5965	93562	1.82%	0.135%
250	10.075	10.048	10.100	VV	17547	205764	4.00%	0.296%
251	10.122	10.100	10.154	VV	5379	85981	1.67%	0.124%
252	10.167	10.154	10.183	VV	1133	16668	0.32%	0.024%
253	10.203	10.183	10.210	VV	3245	37178	0.72%	0.054%
254	10.223	10.210	10.241	VV	5182	70513	1.37%	0.102%
255	10.246	10.241	10.268	VV	2737	27146	0.53%	0.039%
256	10.286	10.268	10.303	VV	1195	18374	0.36%	0.026%
257	10.312	10.303	10.348	VV	1074	16243	0.32%	0.023%
258	10.395	10.348	10.415	VV	663	17550	0.34%	0.025%
259	10.422	10.415	10.456	VV	330	2987	0.06%	0.004%
260	10.481	10.456	10.485	PV	316	3031	0.06%	0.004%
261	10.508	10.485	10.528	VV	390	6790	0.13%	0.010%
262	10.547	10.528	10.572	VV	1271	17673	0.34%	0.025%
263	10.596	10.572	10.615	VV	2297	30659	0.60%	0.044%
264	10.657	10.615	10.666	VV	1946	32843	0.64%	0.047%
265	10.685	10.666	10.708	VV	5614	73379	1.43%	0.106%
266	10.725	10.708	10.762	VV	3439	41609	0.81%	0.060%
267	10.802	10.762	10.837	PV	3818	68841	1.34%	0.099%
268	10.858	10.837	10.891	VV	8014	115772	2.25%	0.167%
269	10.898	10.891	10.916	VV	1490	16755	0.33%	0.024%
270	10.941	10.916	10.955	VV	3025	41230	0.80%	0.059%
271	10.972	10.955	10.985	VV	3589	44032	0.86%	0.063%
272	11.009	10.985	11.028	VV	10497	156381	3.04%	0.225%
273	11.035	11.028	11.055	VV	3155	31460	0.61%	0.045%
274	11.080	11.055	11.092	VV	1754	23207	0.45%	0.033%
275	11.104	11.092	11.122	VV	2242	24333	0.47%	0.035%
276	11.133	11.122	11.157	VV	883	12355	0.24%	0.018%
277	11.175	11.157	11.182	VV	2132	20581	0.40%	0.030%
278	11.209	11.182	11.258	VV	231561	2551101	49.59%	3.674%
279	11.283	11.258	11.304	VV	60366	659014	12.81%	0.949%
280	11.312	11.304	11.350	VV	5358	68919	1.34%	0.099%
281	11.378	11.350	11.405	VV	1063	22114	0.43%	0.032%
282	11.418	11.405	11.433	VV	825	7538	0.15%	0.011%
283	11.455	11.433	11.476	PV	4564	49751	0.97%	0.072%
284	11.498	11.476	11.540	VV	23051	270394	5.26%	0.389%
285	11.571	11.540	11.588	PV	1116	17307	0.34%	0.025%
286	11.607	11.588	11.625	VV	2812	42936	0.83%	0.062%
287	11.643	11.625	11.683	VV	3822	70621	1.37%	0.102%
288	11.736	11.683	11.761	VV	7256	158341	3.08%	0.228%
289	11.768	11.761	11.784	VV	1272	12767	0.25%	0.018%
290	11.806	11.784	11.828	VV	2583	34546	0.67%	0.050%
291	11.861	11.828	11.879	VV	3203	45008	0.87%	0.065%
292	11.904	11.879	11.947	VV	3891	70433	1.37%	0.101%
293	11.963	11.947	11.980	VV	1839	20395	0.40%	0.029%
294	12.012	11.980	12.027	PV	23952	278143	5.41%	0.401%
295	12.043	12.027	12.073	VV	32161	365606	7.11%	0.526%
296	12.079	12.073	12.086	VV	737	5307	0.10%	0.008%
297	12.128	12.086	12.146	VV	44520	619084	12.03%	0.892%
298	12.160	12.146	12.175	VV	15458	184659	3.59%	0.266%
299	12.191	12.175	12.219	VV	20132	250050	4.86%	0.360%

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300	12.236	12.219	12.251	VV	1720	18632	0.36%	0.027%
301	12.273	12.251	12.294	VV	3768	54128	1.05%	0.078%
302	12.318	12.294	12.327	VV	2629	36973	0.72%	0.053%
303	12.334	12.327	12.353	VV	2742	30831	0.60%	0.044%
304	12.374	12.353	12.395	VV	18973	217453	4.23%	0.313%
305	12.409	12.395	12.434	VV	4329	69055	1.34%	0.099%
306	12.443	12.434	12.456	VV	1339	13243	0.26%	0.019%
307	12.480	12.456	12.502	VV	17996	211144	4.10%	0.304%
308	12.514	12.502	12.531	VV	2149	29651	0.58%	0.043%
309	12.567	12.531	12.608	VV	50598	635717	12.36%	0.915%
310	12.628	12.608	12.645	VV	3295	41059	0.80%	0.059%
311	12.662	12.645	12.680	VV	2434	32976	0.64%	0.047%
312	12.691	12.680	12.704	VV	1332	15900	0.31%	0.023%
313	12.731	12.704	12.745	VV	4107	60980	1.19%	0.088%
314	12.757	12.745	12.785	VV	3331	44542	0.87%	0.064%
315	12.803	12.785	12.843	VV	6420	107875	2.10%	0.155%
316	12.869	12.843	12.894	PV	11973	171861	3.34%	0.247%
317	12.915	12.894	12.934	VV	14416	187491	3.64%	0.270%
318	12.953	12.934	12.973	VV	9036	160323	3.12%	0.231%
319	12.975	12.973	12.998	VV	6903	71738	1.39%	0.103%
320	13.037	12.998	13.076	VV	445057	5144366	100.00%	7.408%
321	13.096	13.076	13.115	VV	4693	54889	1.07%	0.079%
322	13.130	13.115	13.146	PV	1393	15103	0.29%	0.022%
323	13.169	13.146	13.178	VV	6615	81467	1.58%	0.117%
324	13.188	13.178	13.198	VV	7382	83529	1.62%	0.120%
325	13.218	13.198	13.232	VV	13596	190355	3.70%	0.274%
326	13.242	13.232	13.305	VV	8220	169608	3.30%	0.244%
327	13.337	13.305	13.364	VV	354007	4003124	77.82%	5.765%
328	13.387	13.364	13.403	VV	59229	672935	13.08%	0.969%
329	13.418	13.403	13.453	VV	38270	481796	9.37%	0.694%
330	13.504	13.453	13.516	VV	12930	169241	3.29%	0.244%
331	13.533	13.516	13.555	VV	19886	254459	4.95%	0.366%
332	13.570	13.555	13.576	VV	2739	24959	0.49%	0.036%
333	13.597	13.576	13.621	VV	20101	254353	4.94%	0.366%
334	13.634	13.621	13.646	VV	3677	45576	0.89%	0.066%
335	13.674	13.646	13.696	VV	10890	166666	3.24%	0.240%
336	13.726	13.696	13.768	VV	13390	235470	4.58%	0.339%
337	13.792	13.768	13.819	VV	26017	376172	7.31%	0.542%
338	13.826	13.819	13.862	VV	1702	23132	0.45%	0.033%
339	13.922	13.862	13.959	PV	68892	1043943	20.29%	1.503%
340	13.985	13.959	14.002	VV	5660	81358	1.58%	0.117%
341	14.028	14.002	14.051	VV	48955	623174	12.11%	0.897%
342	14.070	14.051	14.090	VV	25701	334467	6.50%	0.482%
343	14.109	14.090	14.132	VV	21974	285235	5.54%	0.411%
344	14.157	14.132	14.169	VV	15470	230090	4.47%	0.331%
345	14.198	14.169	14.221	VV	24397	456471	8.87%	0.657%
346	14.240	14.221	14.278	VV	21723	283209	5.51%	0.408%
347	14.314	14.278	14.336	VV	9814	168653	3.28%	0.243%
348	14.355	14.336	14.375	VV	4121	73430	1.43%	0.106%
349	14.399	14.375	14.408	VV	3510	57078	1.11%	0.082%
350	14.427	14.408	14.444	VV	5510	84204	1.64%	0.121%
351	14.466	14.444	14.496	VV	4225	85692	1.67%	0.123%

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352	14.510	14.496	14.535	VV	2718	34072	0.66%	0.049%
353	14.562	14.535	14.573	PV	3112	42492	0.83%	0.061%
354	14.599	14.573	14.608	VV	10910	144834	2.82%	0.209%
355	14.624	14.608	14.641	VV	11111	185658	3.61%	0.267%
356	14.661	14.641	14.693	VV	26706	363751	7.07%	0.524%
357	14.723	14.693	14.743	VV	10592	194687	3.78%	0.280%
358	14.762	14.743	14.808	VV	8505	215746	4.19%	0.311%
359	14.837	14.808	14.858	VV	36337	551822	10.73%	0.795%
360	14.865	14.858	14.875	VV	7904	73799	1.43%	0.106%
361	14.901	14.875	14.924	VV	48451	745038	14.48%	1.073%
362	14.965	14.924	14.995	VV	33761	676741	13.15%	0.975%
363	15.023	14.995	15.028	VV	9145	92681	1.80%	0.133%
364	15.055	15.028	15.119	VV	111212	1763385	34.28%	2.539%
365	15.167	15.119	15.184	VV	14430	211631	4.11%	0.305%
366	15.217	15.184	15.237	VV	233752	2972510	57.78%	4.281%
367	15.258	15.237	15.286	VV	221676	2699772	52.48%	3.888%
368	15.304	15.286	15.327	VV	5698	74600	1.45%	0.107%
369	15.378	15.327	15.428	VV	62907	1040537	20.23%	1.498%
370	15.456	15.428	15.489	VV	24155	383621	7.46%	0.552%
371	15.517	15.489	15.540	PV	29182	414730	8.06%	0.597%
372	15.558	15.540	15.570	VV	18889	260907	5.07%	0.376%
373	15.577	15.570	15.619	VV	16482	234356	4.56%	0.337%
374	15.653	15.619	15.690	VV	42229	891994	17.34%	1.285%
375	15.696	15.690	15.722	VV	10144	125553	2.44%	0.181%
376	15.739	15.722	15.743	VV	1738	20209	0.39%	0.029%
377	15.783	15.743	15.816	VV	8849	223433	4.34%	0.322%
378	15.855	15.816	15.868	VV	16004	303579	5.90%	0.437%
379	15.888	15.868	15.909	VV	43048	575252	11.18%	0.828%
380	15.927	15.909	15.955	VV	22102	320450	6.23%	0.461%
381	15.974	15.955	15.999	VV	14119	207053	4.02%	0.298%
382	16.048	15.999	16.085	VV	33147	871285	16.94%	1.255%
383	16.125	16.085	16.144	VV	15081	256114	4.98%	0.369%
384	16.172	16.144	16.182	VV	4056	71826	1.40%	0.103%
385	16.208	16.182	16.230	VV	11913	189531	3.68%	0.273%
386	16.255	16.230	16.271	VV	21255	304056	5.91%	0.438%
387	16.278	16.271	16.300	VV	12121	172851	3.36%	0.249%
388	16.322	16.300	16.346	VV	13044	227953	4.43%	0.328%
389	16.386	16.346	16.404	VV	4718	121419	2.36%	0.175%
390	16.423	16.404	16.435	VV	4484	58110	1.13%	0.084%
391	16.483	16.435	16.502	VV	12965	251933	4.90%	0.363%
392	16.520	16.502	16.542	VV	8299	168178	3.27%	0.242%
393	16.567	16.542	16.586	VV	18459	332798	6.47%	0.479%
394	16.591	16.586	16.617	VV	12853	172130	3.35%	0.248%
395	16.638	16.617	16.642	VV	8507	114148	2.22%	0.164%
396	16.688	16.642	16.709	VV	24320	613382	11.92%	0.883%
397	16.719	16.709	16.737	VV	15717	217254	4.22%	0.313%
398	16.787	16.737	16.803	VV	269473	4175926	81.17%	6.014%
399	16.811	16.803	16.838	VV	126914	1422842	27.66%	2.049%
400	16.852	16.838	16.867	VV	14259	227785	4.43%	0.328%
401	16.913	16.867	16.934	VV	62728	1160913	22.57%	1.672%
402	16.946	16.934	16.957	VV	21845	279549	5.43%	0.403%
403	16.971	16.957	16.989	VV	19724	340865	6.63%	0.491%
404	17.005	16.989	17.016	VV	17067	262028	5.09%	0.377%

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405	17.034	17.016	17.049	VV	21686	364941	7.09%	0.526%
406	17.073	17.049	17.078	VV	31757	462528	8.99%	0.666%
407	17.109	17.078	17.135	VV	181907	2877164	55.93%	4.143%
408	17.168	17.135	17.204	VV	232137	3474257	67.54%	5.003%
409	17.233	17.204	17.245	VV	41343	783281	15.23%	1.128%
410	17.268	17.245	17.299	VV	96703	1941314	37.74%	2.796%
411	17.312	17.299	17.334	VV	40391	735025	14.29%	1.058%
412	17.339	17.334	17.349	VV	27474	233542	4.54%	0.336%
413	17.369	17.349	17.374	VV	30456	420386	8.17%	0.605%
					Sum of corrected areas:	69441965		

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