

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042722\
Data File : FF010427.D
Signal(s) : FID2B.ch
Acq On : 27 Apr 2022 22:25
Sample : N2577-05
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.006	1.997	2.024	BV	565	7003	0.33%	0.079%
2	2.029	2.024	2.043	VV	528	5692	0.27%	0.064%
3	2.076	2.043	2.110	VV	1169	24247	1.14%	0.273%
4	2.115	2.110	2.121	VV	454	2673	0.13%	0.030%
5	2.138	2.121	2.176	VV	641	16099	0.75%	0.181%
6	2.180	2.176	2.189	VV	424	3174	0.15%	0.036%
7	2.215	2.189	2.233	VV	544	11078	0.52%	0.125%
8	2.248	2.233	2.254	VV	497	5315	0.25%	0.060%
9	2.268	2.254	2.289	VV	510	8997	0.42%	0.101%
10	2.292	2.289	2.303	VV	746	3843	0.18%	0.043%
11	2.314	2.303	2.320	VV	507	4753	0.22%	0.054%
12	2.324	2.320	2.333	VV	523	3278	0.15%	0.037%
13	2.341	2.333	2.357	VV	480	6115	0.29%	0.069%
14	2.359	2.357	2.370	VV	468	3213	0.15%	0.036%
15	2.387	2.370	2.399	VV	478	6824	0.32%	0.077%
16	2.406	2.399	2.424	VV	435	6179	0.29%	0.070%
17	2.433	2.424	2.438	VV	435	3143	0.15%	0.035%
18	2.448	2.438	2.497	VV	1685	28307	1.33%	0.319%
19	2.511	2.497	2.529	VV	1347	17601	0.83%	0.198%
20	2.536	2.529	2.553	VV	853	10713	0.50%	0.121%
21	2.556	2.553	2.572	VV	621	6130	0.29%	0.069%
22	2.575	2.572	2.584	VV	514	3309	0.16%	0.037%
23	2.597	2.584	2.632	VV	597	13546	0.64%	0.153%
24	2.645	2.632	2.661	VV	529	7110	0.33%	0.080%
25	2.673	2.661	2.686	VV	436	6000	0.28%	0.068%
26	2.691	2.686	2.705	VV	420	4409	0.21%	0.050%
27	2.710	2.705	2.736	VV	449	6888	0.32%	0.078%
28	2.738	2.736	2.758	VV	426	4841	0.23%	0.055%
29	2.761	2.758	2.765	VV	367	1446	0.07%	0.016%
30	2.768	2.765	2.773	VV	362	1689	0.08%	0.019%
31	2.782	2.773	2.789	VV	377	3390	0.16%	0.038%
32	2.801	2.789	2.807	VV	455	4224	0.20%	0.048%
33	2.813	2.807	2.821	VV	437	3109	0.15%	0.035%
34	2.832	2.821	2.853	VV	424	7603	0.36%	0.086%
35	2.859	2.853	2.865	VV	390	2744	0.13%	0.031%
36	2.870	2.865	2.883	VV	453	4160	0.20%	0.047%

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37	2.886	2.883	2.896	VV	433	2853	0.13%	0.032%
38	2.901	2.896	2.905	VV	376	2138	0.10%	0.024%
39	2.913	2.905	2.919	VV	401	3150	0.15%	0.035%
40	2.927	2.919	2.932	VV	454	2810	0.13%	0.032%
41	2.956	2.932	2.996	VV	609	18796	0.88%	0.212%
42	2.997	2.996	3.007	VV	497	2868	0.13%	0.032%
43	3.013	3.007	3.024	VV	460	4536	0.21%	0.051%
44	3.029	3.024	3.050	VV	521	7263	0.34%	0.082%
45	3.053	3.050	3.059	VV	475	2202	0.10%	0.025%
46	3.074	3.059	3.118	VV	734	17184	0.81%	0.194%
47	3.124	3.118	3.162	VV	463	10169	0.48%	0.115%
48	3.179	3.162	3.206	VV	966	15274	0.72%	0.172%
49	3.216	3.206	3.226	VV	495	5043	0.24%	0.057%
50	3.230	3.226	3.243	VV	438	3731	0.17%	0.042%
51	3.247	3.243	3.273	VV	399	5876	0.28%	0.066%
52	3.290	3.273	3.322	VV	474	10767	0.50%	0.121%
53	3.328	3.322	3.340	VV	358	3473	0.16%	0.039%
54	3.344	3.340	3.352	VV	345	2074	0.10%	0.023%
55	3.370	3.352	3.383	VV	354	5842	0.27%	0.066%
56	3.410	3.383	3.423	VV	442	8611	0.40%	0.097%
57	3.429	3.423	3.435	VV	419	2606	0.12%	0.029%
58	3.449	3.435	3.469	VV	802	10961	0.51%	0.123%
59	3.475	3.469	3.502	VV	466	6820	0.32%	0.077%
60	3.507	3.502	3.512	VV	344	1624	0.08%	0.018%
61	3.526	3.512	3.534	VV	353	3975	0.19%	0.045%
62	3.557	3.534	3.561	VV	369	5141	0.24%	0.058%
63	3.579	3.561	3.686	VV	5602	129062	6.05%	1.454%
64	3.689	3.686	3.717	VV	426	7249	0.34%	0.082%
65	3.746	3.717	3.755	VV	538	9522	0.45%	0.107%
66	3.764	3.755	3.792	VV	520	9136	0.43%	0.103%
67	3.804	3.792	3.840	VV	430	10241	0.48%	0.115%
68	3.842	3.840	3.862	VV	380	3831	0.18%	0.043%
69	3.871	3.862	3.915	VV	356	10149	0.48%	0.114%
70	3.929	3.915	3.932	VV	317	2813	0.13%	0.032%
71	3.946	3.932	3.956	VV	1117	10866	0.51%	0.122%
72	3.970	3.956	4.056	VV	2857	49341	2.31%	0.556%
73	4.059	4.056	4.074	VV	335	3293	0.15%	0.037%
74	4.097	4.074	4.105	VV	372	5882	0.28%	0.066%
75	4.121	4.105	4.138	VV	383	6817	0.32%	0.077%
76	4.151	4.138	4.168	VV	513	7422	0.35%	0.084%
77	4.177	4.168	4.202	VV	389	6773	0.32%	0.076%
78	4.214	4.202	4.255	VV	467	9699	0.45%	0.109%
79	4.265	4.255	4.275	VV	315	3455	0.16%	0.039%
80	4.280	4.275	4.290	VV	358	2950	0.14%	0.033%
81	4.313	4.290	4.330	VV	409	7484	0.35%	0.084%
82	4.354	4.330	4.382	VV	1040	16774	0.79%	0.189%
83	4.391	4.382	4.394	VV	416	2591	0.12%	0.029%
84	4.407	4.394	4.417	VV	365	4633	0.22%	0.052%
85	4.422	4.417	4.429	VV	363	1971	0.09%	0.022%
86	4.455	4.429	4.481	VV	560	12578	0.59%	0.142%
87	4.503	4.481	4.555	VV	3276	42458	1.99%	0.478%
88	4.561	4.555	4.567	VV	404	2411	0.11%	0.027%
89	4.570	4.567	4.575	VV	346	1632	0.08%	0.018%

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90	4.578	4.575	4.591	VV	425	2711	0.13%	0.031%
91	4.596	4.591	4.619	VV	320	4074	0.19%	0.046%
92	4.639	4.619	4.662	VV	382	7488	0.35%	0.084%
93	4.668	4.662	4.677	VV	293	2191	0.10%	0.025%
94	4.693	4.677	4.728	VV	551	11183	0.52%	0.126%
95	4.737	4.728	4.759	VV	342	4722	0.22%	0.053%
96	4.765	4.759	4.784	VV	297	3623	0.17%	0.041%
97	4.798	4.784	4.810	VV	271	3618	0.17%	0.041%
98	4.825	4.810	4.835	VV	322	3654	0.17%	0.041%
99	4.847	4.835	4.852	VV	278	2349	0.11%	0.026%
100	4.855	4.852	4.867	VV	284	1894	0.09%	0.021%
101	4.881	4.867	4.889	VV	266	2863	0.13%	0.032%
102	4.896	4.889	4.903	VV	211	1653	0.08%	0.019%
103	4.914	4.903	4.921	VV	297	2530	0.12%	0.029%
104	4.948	4.921	4.970	VV	493	9428	0.44%	0.106%
105	4.974	4.970	4.984	VV	273	1892	0.09%	0.021%
106	4.990	4.984	5.014	VV	273	3845	0.18%	0.043%
107	5.043	5.014	5.056	VV	293	5185	0.24%	0.058%
108	5.071	5.056	5.085	VV	375	4764	0.22%	0.054%
109	5.090	5.085	5.094	VV	302	1455	0.07%	0.016%
110	5.099	5.094	5.130	VV	352	4615	0.22%	0.052%
111	5.138	5.130	5.144	VV	184	1135	0.05%	0.013%
112	5.148	5.144	5.156	VV	179	1061	0.05%	0.012%
113	5.162	5.156	5.169	VV	169	1132	0.05%	0.013%
114	5.209	5.169	5.235	VV	1417	20551	0.96%	0.232%
115	5.240	5.235	5.267	VV	386	5876	0.28%	0.066%
116	5.282	5.267	5.301	VV	356	5624	0.26%	0.063%
117	5.306	5.301	5.324	VV	286	3111	0.15%	0.035%
118	5.345	5.324	5.370	VV	267	5542	0.26%	0.062%
119	5.391	5.370	5.407	VV	428	6043	0.28%	0.068%
120	5.433	5.407	5.451	VV	444	8208	0.38%	0.092%
121	5.455	5.451	5.471	VV	280	2620	0.12%	0.030%
122	5.489	5.471	5.496	VV	249	2980	0.14%	0.034%
123	5.509	5.496	5.527	VV	288	4018	0.19%	0.045%
124	5.532	5.527	5.539	VV	204	1230	0.06%	0.014%
125	5.552	5.539	5.559	VV	253	2506	0.12%	0.028%
126	5.572	5.559	5.601	VV	303	6088	0.29%	0.069%
127	5.605	5.601	5.615	VV	295	1949	0.09%	0.022%
128	5.626	5.615	5.650	VV	276	4716	0.22%	0.053%
129	5.671	5.650	5.702	VV	351	8118	0.38%	0.091%
130	5.730	5.702	5.779	VV	396	10464	0.49%	0.118%
131	5.788	5.779	5.792	VV	226	1178	0.06%	0.013%
132	5.809	5.792	5.818	VV	244	2402	0.11%	0.027%
133	5.821	5.818	5.834	VV	213	1444	0.07%	0.016%
134	5.841	5.834	5.863	VV	276	3689	0.17%	0.042%
135	5.866	5.863	5.879	VV	239	1871	0.09%	0.021%
136	5.897	5.879	5.914	VV	310	4936	0.23%	0.056%
137	5.928	5.914	5.959	VV	345	7378	0.35%	0.083%
138	5.965	5.959	6.006	VV	324	7215	0.34%	0.081%
139	6.014	6.006	6.030	VV	401	4859	0.23%	0.055%
140	6.038	6.030	6.058	VV	411	5257	0.25%	0.059%
141	6.091	6.058	6.145	VV	4612	64846	3.04%	0.731%

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142	6.157	6.145	6.168	VV	371	4590	0.22%	0.052%
143	6.216	6.168	6.248	VV	684	20755	0.97%	0.234%
144	6.251	6.248	6.279	VV	444	6314	0.30%	0.071%
145	6.282	6.279	6.288	VV	328	1545	0.07%	0.017%
146	6.297	6.288	6.305	VV	432	3659	0.17%	0.041%
147	6.309	6.305	6.321	VV	382	3257	0.15%	0.037%
148	6.325	6.321	6.334	VV	334	2324	0.11%	0.026%
149	6.369	6.334	6.427	VV	401	17529	0.82%	0.197%
150	6.443	6.427	6.450	VV	331	3772	0.18%	0.042%
151	6.455	6.450	6.465	VV	317	2482	0.12%	0.028%
152	6.471	6.465	6.479	VV	300	2386	0.11%	0.027%
153	6.485	6.479	6.501	VV	318	3618	0.17%	0.041%
154	6.517	6.501	6.535	VV	437	6755	0.32%	0.076%
155	6.539	6.535	6.544	VV	298	1445	0.07%	0.016%
156	6.561	6.544	6.571	VV	422	5000	0.23%	0.056%
157	6.580	6.571	6.592	VV	328	3731	0.17%	0.042%
158	6.596	6.592	6.609	VV	379	2942	0.14%	0.033%
159	6.616	6.609	6.629	VV	301	3140	0.15%	0.035%
160	6.648	6.629	6.667	VV	356	6375	0.30%	0.072%
161	6.673	6.667	6.679	VV	265	1531	0.07%	0.017%
162	6.686	6.679	6.704	VV	317	3758	0.18%	0.042%
163	6.708	6.704	6.715	VV	282	1580	0.07%	0.018%
164	6.741	6.715	6.745	VV	268	3868	0.18%	0.044%
165	6.763	6.745	6.790	VV	415	8087	0.38%	0.091%
166	6.798	6.790	6.804	VV	245	1915	0.09%	0.022%
167	6.808	6.804	6.819	VV	347	2664	0.12%	0.030%
168	6.831	6.819	6.836	VV	313	2757	0.13%	0.031%
169	6.839	6.836	6.847	VV	340	1851	0.09%	0.021%
170	6.853	6.847	6.859	VV	304	2046	0.10%	0.023%
171	6.890	6.859	6.909	VV	441	9959	0.47%	0.112%
172	6.929	6.909	6.942	VV	481	7020	0.33%	0.079%
173	6.945	6.942	6.958	VV	343	2812	0.13%	0.032%
174	6.974	6.958	6.986	VV	465	6436	0.30%	0.073%
175	6.996	6.986	7.015	VV	506	7265	0.34%	0.082%
176	7.029	7.015	7.053	VV	1099	16132	0.76%	0.182%
177	7.073	7.053	7.109	VV	989	18946	0.89%	0.213%
178	7.126	7.109	7.144	VV	487	8357	0.39%	0.094%
179	7.146	7.144	7.158	VV	343	2724	0.13%	0.031%
180	7.167	7.158	7.179	VV	429	4502	0.21%	0.051%
181	7.190	7.179	7.212	VV	330	6540	0.31%	0.074%
182	7.220	7.212	7.244	VV	328	5462	0.26%	0.062%
183	7.252	7.244	7.265	VV	367	3934	0.18%	0.044%
184	7.293	7.265	7.326	VV	1471	24383	1.14%	0.275%
185	7.334	7.326	7.341	VV	394	3241	0.15%	0.037%
186	7.349	7.341	7.363	VV	429	5003	0.23%	0.056%
187	7.372	7.363	7.376	VV	430	3301	0.15%	0.037%
188	7.381	7.376	7.390	VV	443	3339	0.16%	0.038%
189	7.428	7.390	7.444	VV	569	15663	0.73%	0.176%
190	7.462	7.444	7.491	VV	669	13906	0.65%	0.157%
191	7.516	7.491	7.530	VV	488	8784	0.41%	0.099%
192	7.554	7.530	7.564	VV	435	8324	0.39%	0.094%
193	7.578	7.564	7.601	VV	650	10614	0.50%	0.120%
194	7.609	7.601	7.626	VV	430	5520	0.26%	0.062%

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195	7.636	7.626	7.642	VV	444	3641	0.17%	0.041%
196	7.646	7.642	7.655	VV	397	2748	0.13%	0.031%
197	7.662	7.655	7.677	VV	397	4509	0.21%	0.051%
198	7.679	7.677	7.685	VV	327	1400	0.07%	0.016%
199	7.713	7.685	7.734	VV	1009	18997	0.89%	0.214%
200	7.747	7.734	7.769	VV	724	12006	0.56%	0.135%
201	7.775	7.769	7.797	VV	513	7189	0.34%	0.081%
202	7.813	7.797	7.835	VV	540	9613	0.45%	0.108%
203	7.862	7.835	7.883	VV	695	14357	0.67%	0.162%
204	7.887	7.883	7.894	VV	439	3274	0.15%	0.037%
205	7.919	7.894	7.937	VV	624	13084	0.61%	0.147%
206	7.949	7.937	7.962	VV	477	6159	0.29%	0.069%
207	7.986	7.962	8.011	VV	1101	18982	0.89%	0.214%
208	8.022	8.011	8.057	VV	466	11190	0.52%	0.126%
209	8.072	8.057	8.086	VV	490	7392	0.35%	0.083%
210	8.098	8.086	8.103	VV	441	4304	0.20%	0.048%
211	8.129	8.103	8.144	VV	931	16627	0.78%	0.187%
212	8.163	8.144	8.197	VV	1888	35696	1.67%	0.402%
213	8.202	8.197	8.224	VV	887	13302	0.62%	0.150%
214	8.227	8.224	8.231	VV	837	3323	0.16%	0.037%
215	8.239	8.231	8.293	VV	831	23056	1.08%	0.260%
216	8.303	8.293	8.311	VV	498	4920	0.23%	0.055%
217	8.316	8.311	8.340	VV	457	6831	0.32%	0.077%
218	8.343	8.340	8.371	VV	368	5832	0.27%	0.066%
219	8.395	8.371	8.432	VV	477	13275	0.62%	0.150%
220	8.439	8.432	8.443	VV	409	2164	0.10%	0.024%
221	8.448	8.443	8.460	VV	359	3454	0.16%	0.039%
222	8.467	8.460	8.478	VV	402	3141	0.15%	0.035%
223	8.488	8.478	8.499	VV	346	3387	0.16%	0.038%
224	8.502	8.499	8.506	VV	291	1096	0.05%	0.012%
225	8.521	8.506	8.550	VV	513	8982	0.42%	0.101%
226	8.560	8.550	8.572	VV	304	3779	0.18%	0.043%
227	8.600	8.572	8.639	VV	569	16003	0.75%	0.180%
228	8.647	8.639	8.662	VV	382	4722	0.22%	0.053%
229	8.665	8.662	8.679	VV	353	3485	0.16%	0.039%
230	8.699	8.679	8.724	VV	938	15169	0.71%	0.171%
231	8.727	8.724	8.734	VV	315	1743	0.08%	0.020%
232	8.744	8.734	8.771	VV	327	6534	0.31%	0.074%
233	8.778	8.771	8.790	VV	294	2796	0.13%	0.031%
234	8.811	8.790	8.834	VV	309	6994	0.33%	0.079%
235	8.851	8.834	8.862	VV	275	4038	0.19%	0.045%
236	8.901	8.862	8.945	VV	406	14111	0.66%	0.159%
237	8.952	8.945	8.965	VV	319	3129	0.15%	0.035%
238	8.985	8.965	9.024	VV	702	15257	0.72%	0.172%
239	9.026	9.024	9.052	VV	352	4053	0.19%	0.046%
240	9.058	9.052	9.082	VV	277	3590	0.17%	0.040%
241	9.100	9.082	9.124	VV	541	8220	0.39%	0.093%
242	9.130	9.124	9.149	VV	319	3295	0.15%	0.037%
243	9.179	9.149	9.205	VV	1039	18333	0.86%	0.207%
244	9.210	9.205	9.228	VV	334	3904	0.18%	0.044%
245	9.232	9.228	9.238	VV	237	1198	0.06%	0.013%
246	9.241	9.238	9.254	VV	260	1916	0.09%	0.022%

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247	9.263	9.254	9.280	VV	268	3326	0.16%	0.037%
248	9.285	9.280	9.291	VV	214	1096	0.05%	0.012%
249	9.308	9.291	9.334	VV	561	9125	0.43%	0.103%
250	9.356	9.334	9.390	VV	439	9928	0.47%	0.112%
251	9.393	9.390	9.399	VV	192	966	0.05%	0.011%
252	9.430	9.399	9.473	VV	304	8778	0.41%	0.099%
253	9.480	9.473	9.505	VV	246	3581	0.17%	0.040%
254	9.510	9.505	9.520	VV	216	1473	0.07%	0.017%
255	9.530	9.520	9.536	VV	187	1530	0.07%	0.017%
256	9.546	9.536	9.568	VV	198	2591	0.12%	0.029%
257	9.599	9.568	9.616	VV	809	12021	0.56%	0.135%
258	9.628	9.616	9.659	VV	355	4700	0.22%	0.053%
259	9.698	9.659	9.746	VV	323	9661	0.45%	0.109%
260	9.762	9.746	9.778	VV	591	6654	0.31%	0.075%
261	9.781	9.778	9.791	VV	235	1838	0.09%	0.021%
262	9.794	9.791	9.816	VV	251	2471	0.12%	0.028%
263	9.826	9.816	9.836	VV	185	1681	0.08%	0.019%
264	9.860	9.836	9.891	VV	239	4632	0.22%	0.052%
265	9.895	9.891	9.901	VV	89	348	0.02%	0.004%
266	9.929	9.901	9.944	VV	146	1962	0.09%	0.022%
267	9.947	9.944	9.953	VV	74	318	0.01%	0.004%
268	9.956	9.953	9.964	VV	96	456	0.02%	0.005%
269	9.988	9.964	9.998	VV	117	1727	0.08%	0.019%
270	10.003	9.998	10.008	VV	144	559	0.03%	0.006%
271	10.029	10.008	10.053	VV	147	2623	0.12%	0.030%
272	10.061	10.053	10.070	PV	98	752	0.04%	0.008%
273	10.078	10.070	10.082	VV	164	893	0.04%	0.010%
274	10.097	10.082	10.128	VV	311	5275	0.25%	0.059%
275	10.149	10.128	10.180	VV	524	8619	0.40%	0.097%
276	10.189	10.180	10.201	VV	210	2193	0.10%	0.025%
277	10.210	10.201	10.216	VV	156	1071	0.05%	0.012%
278	10.223	10.216	10.229	VV	212	1001	0.05%	0.011%
279	10.234	10.229	10.255	VV	211	2449	0.11%	0.028%
280	10.258	10.255	10.263	VV	187	531	0.02%	0.006%
281	10.266	10.263	10.292	VV	194	2985	0.14%	0.034%
282	10.296	10.292	10.301	VV	201	875	0.04%	0.010%
283	10.323	10.301	10.365	VV	354	7396	0.35%	0.083%
284	10.380	10.365	10.401	VV	243	4166	0.20%	0.047%
285	10.405	10.401	10.409	VV	185	730	0.03%	0.008%
286	10.416	10.409	10.425	VV	203	1532	0.07%	0.017%
287	10.433	10.425	10.439	VV	205	1269	0.06%	0.014%
288	10.449	10.439	10.467	VV	297	3768	0.18%	0.042%
289	10.489	10.467	10.537	VV	754	17351	0.81%	0.195%
290	10.577	10.537	10.585	VV	531	9570	0.45%	0.108%
291	10.595	10.585	10.630	VV	398	6749	0.32%	0.076%
292	10.635	10.630	10.670	VV	316	4369	0.20%	0.049%
293	10.676	10.670	10.681	VV	111	513	0.02%	0.006%
294	10.717	10.681	10.729	VV	283	4003	0.19%	0.045%
295	10.735	10.729	10.760	VV	203	2758	0.13%	0.031%
296	10.773	10.760	10.800	VV	318	5239	0.25%	0.059%
297	10.824	10.800	10.846	VV	252	5064	0.24%	0.057%
298	10.871	10.846	10.896	VV	385	7325	0.34%	0.083%
299	10.900	10.896	10.905	VV	195	782	0.04%	0.009%

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300	10.909	10.905	10.938	VV	145	2111	0.10%	0.024%
301	10.947	10.938	10.951	VV	193	1044	0.05%	0.012%
302	10.976	10.951	11.000	VV	223	3923	0.18%	0.044%
303	11.024	11.000	11.048	VV	353	5387	0.25%	0.061%
304	11.058	11.048	11.062	VV	140	794	0.04%	0.009%
305	11.068	11.062	11.074	VV	153	592	0.03%	0.007%
306	11.120	11.074	11.127	VV	197	3267	0.15%	0.037%
307	11.139	11.127	11.153	VV	198	2298	0.11%	0.026%
308	11.157	11.153	11.162	VV	147	585	0.03%	0.007%
309	11.203	11.162	11.238	VV	562	10909	0.51%	0.123%
310	11.242	11.238	11.260	VV	104	1467	0.07%	0.017%
311	11.280	11.260	11.325	VV	571	11452	0.54%	0.129%
312	11.358	11.325	11.386	VV	334	5293	0.25%	0.060%
313	11.401	11.386	11.430	VV	226	2275	0.11%	0.026%
314	11.460	11.430	11.481	PV	312	4938	0.23%	0.056%
315	11.485	11.481	11.499	VV	200	1895	0.09%	0.021%
316	11.520	11.499	11.549	VV	283	4920	0.23%	0.055%
317	11.553	11.549	11.566	VV	140	1154	0.05%	0.013%
318	11.569	11.566	11.574	VV	132	429	0.02%	0.005%
319	11.618	11.574	11.655	VV	673	13007	0.61%	0.147%
320	11.685	11.655	11.720	VV	539	10742	0.50%	0.121%
321	11.729	11.720	11.737	VV	173	1409	0.07%	0.016%
322	11.740	11.737	11.754	VV	184	1265	0.06%	0.014%
323	11.763	11.754	11.790	VV	198	2188	0.10%	0.025%
324	11.812	11.790	11.817	VV	154	1485	0.07%	0.017%
325	11.820	11.817	11.836	VV	120	724	0.03%	0.008%
326	11.868	11.836	11.890	PV	278	5353	0.25%	0.060%
327	11.894	11.890	11.903	VV	100	780	0.04%	0.009%
328	11.923	11.903	11.943	VV	932	11678	0.55%	0.132%
329	11.960	11.943	11.990	VV	579	9325	0.44%	0.105%
330	12.002	11.990	12.035	VV	189	3179	0.15%	0.036%
331	12.044	12.035	12.051	VV	122	820	0.04%	0.009%
332	12.116	12.051	12.180	VV	12028	214970	10.08%	2.422%
333	12.194	12.180	12.210	VV	1083	18189	0.85%	0.205%
334	12.226	12.210	12.311	VV	1170	37246	1.75%	0.420%
335	12.317	12.311	12.348	VV	450	8555	0.40%	0.096%
336	12.358	12.348	12.388	VV	334	6306	0.30%	0.071%
337	12.393	12.388	12.416	VV	252	3131	0.15%	0.035%
338	12.453	12.416	12.494	VV	359	10904	0.51%	0.123%
339	12.508	12.494	12.529	VV	442	6269	0.29%	0.071%
340	12.535	12.529	12.549	VV	179	1938	0.09%	0.022%
341	12.576	12.549	12.609	VV	755	13041	0.61%	0.147%
342	12.636	12.609	12.681	VV	601	12120	0.57%	0.137%
343	12.690	12.681	12.711	VV	116	1354	0.06%	0.015%
344	12.744	12.711	12.834	VV	1151	23258	1.09%	0.262%
345	12.861	12.834	12.905	VV	348	5497	0.26%	0.062%
346	12.959	12.905	12.972	VV	351	6655	0.31%	0.075%
347	12.976	12.972	12.981	VV	157	607	0.03%	0.007%
348	12.997	12.981	13.031	VV	379	4690	0.22%	0.053%
349	13.042	13.031	13.053	VV	135	879	0.04%	0.010%
350	13.070	13.053	13.091	VV	156	1353	0.06%	0.015%
351	13.093	13.091	13.101	VV	49	177	0.01%	0.002%

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352	13.138	13.101	13.167	PV	2686	50664	2.38%	0.571%
353	13.188	13.167	13.259	VV	2254	65040	3.05%	0.733%
354	13.262	13.259	13.286	VV	449	6191	0.29%	0.070%
355	13.321	13.286	13.327	VV	748	12357	0.58%	0.139%
356	13.352	13.327	13.393	VV	3819	74768	3.51%	0.842%
357	13.406	13.393	13.489	VV	866	32622	1.53%	0.367%
358	13.518	13.489	13.542	VV	1556	26850	1.26%	0.302%
359	13.570	13.542	13.614	VV	837	23250	1.09%	0.262%
360	13.661	13.614	13.689	VV	2797	50438	2.37%	0.568%
361	13.707	13.689	13.729	VV	526	9454	0.44%	0.107%
362	13.733	13.729	13.747	VV	384	3195	0.15%	0.036%
363	13.759	13.747	13.799	VV	293	6524	0.31%	0.073%
364	13.811	13.799	13.839	VV	225	3217	0.15%	0.036%
365	13.869	13.839	13.906	VV	452	8765	0.41%	0.099%
366	13.925	13.906	13.962	VV	201	4427	0.21%	0.050%
367	13.966	13.962	13.999	VV	87	1295	0.06%	0.015%
368	14.004	13.999	14.024	VV	90	703	0.03%	0.008%
369	14.037	14.024	14.042	VV	79	445	0.02%	0.005%
370	14.069	14.042	14.095	PV	424	6143	0.29%	0.069%
371	14.146	14.095	14.174	VV	568	17504	0.82%	0.197%
372	14.179	14.174	14.188	VV	411	2935	0.14%	0.033%
373	14.190	14.188	14.199	VV	363	1979	0.09%	0.022%
374	14.224	14.199	14.245	VV	541	11722	0.55%	0.132%
375	14.275	14.245	14.314	VV	2005	48794	2.29%	0.550%
376	14.330	14.314	14.410	VV	1397	40598	1.90%	0.457%
377	14.433	14.410	14.459	VV	758	14410	0.68%	0.162%
378	14.494	14.459	14.547	VV	1258	31323	1.47%	0.353%
379	14.550	14.547	14.570	VV	344	3794	0.18%	0.043%
380	14.609	14.570	14.680	VV	152653	2132523	100.00%	24.024%
381	14.697	14.680	14.704	VV	343	4136	0.19%	0.047%
382	14.707	14.704	14.748	VV	340	7756	0.36%	0.087%
383	14.772	14.748	14.792	VV	1007	16195	0.76%	0.182%
384	14.812	14.792	14.844	VV	634	10759	0.50%	0.121%
385	14.858	14.844	14.892	VV	321	4937	0.23%	0.056%
386	14.905	14.892	14.924	VV	119	1348	0.06%	0.015%
387	14.941	14.924	14.952	VV	149	978	0.05%	0.011%
388	14.962	14.952	14.970	PV	42	373	0.02%	0.004%
389	15.007	14.970	15.047	PV	244	4895	0.23%	0.055%
390	15.103	15.047	15.134	VV	270	6898	0.32%	0.078%
391	15.145	15.134	15.171	VV	216	2979	0.14%	0.034%
392	15.220	15.171	15.312	VV	3363	127858	6.00%	1.440%
393	15.346	15.312	15.369	VV	953	26161	1.23%	0.295%
394	15.397	15.369	15.444	VV	670	24334	1.14%	0.274%
395	15.464	15.444	15.524	VV	546	16465	0.77%	0.185%
396	15.545	15.524	15.569	VV	405	8558	0.40%	0.096%
397	15.581	15.569	15.592	VV	326	3895	0.18%	0.044%
398	15.619	15.592	15.666	VV	431	12155	0.57%	0.137%
399	15.678	15.666	15.687	VV	128	1236	0.06%	0.014%
400	15.742	15.687	15.790	VV	252	9251	0.43%	0.104%
401	15.832	15.790	15.866	PV	811	13038	0.61%	0.147%
402	15.878	15.866	15.896	VV	193	2084	0.10%	0.023%
403	15.904	15.896	15.929	VV	136	1788	0.08%	0.020%
404	15.972	15.929	16.044	PV	773	18295	0.86%	0.206%

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405	16.052	16.044	16.076	VV	98	1795	0.08%	0.020%
406	16.127	16.076	16.160	VV	670	12271	0.58%	0.138%
407	16.174	16.160	16.197	VV	231	3662	0.17%	0.041%
408	16.230	16.197	16.289	VV	743	25699	1.21%	0.290%
409	16.314	16.289	16.370	VV	650	13724	0.64%	0.155%
410	16.395	16.370	16.421	VV	516	9199	0.43%	0.104%
411	16.448	16.421	16.498	VV	2737	51672	2.42%	0.582%
412	16.514	16.498	16.556	VV	392	9969	0.47%	0.112%
413	16.561	16.556	16.604	VV	145	3392	0.16%	0.038%
414	16.622	16.604	16.637	VV	246	3004	0.14%	0.034%
415	16.673	16.637	16.719	VV	857	17537	0.82%	0.198%
416	16.741	16.719	16.756	VV	298	5334	0.25%	0.060%
417	16.783	16.756	16.806	VV	1474	24680	1.16%	0.278%
418	16.830	16.806	16.884	VV	2725	45244	2.12%	0.510%
419	16.900	16.884	16.939	VV	176	3829	0.18%	0.043%
420	16.944	16.939	16.995	VV	121	2807	0.13%	0.032%
421	17.051	16.995	17.087	PV	266	8640	0.41%	0.097%
422	17.122	17.087	17.146	VV	325	7336	0.34%	0.083%
423	17.175	17.146	17.206	VV	428	11469	0.54%	0.129%
424	17.230	17.206	17.296	VV	1271	26891	1.26%	0.303%
425	17.327	17.296	17.372	VV	833	18307	0.86%	0.206%
426	17.411	17.372	17.468	VV	360	14180	0.66%	0.160%
427	17.489	17.468	17.531	VV	275	6252	0.29%	0.070%
428	17.542	17.531	17.582	VV	89	1471	0.07%	0.017%
429	17.624	17.582	17.634	PV	276	6050	0.28%	0.068%
430	17.668	17.634	17.696	VV	1671	27888	1.31%	0.314%
431	17.729	17.696	17.764	VV	751	16069	0.75%	0.181%
432	17.789	17.764	17.802	VV	325	6445	0.30%	0.073%
433	17.815	17.802	17.831	VV	280	4113	0.19%	0.046%
434	17.892	17.831	17.919	VV	777	19405	0.91%	0.219%
435	17.942	17.919	17.969	VV	844	15618	0.73%	0.176%
436	17.989	17.969	18.012	VV	877	14573	0.68%	0.164%
437	18.051	18.012	18.071	VV	1565	40505	1.90%	0.456%
438	18.089	18.071	18.138	VV	2290	48159	2.26%	0.543%
439	18.186	18.138	18.252	VV	1052	33709	1.58%	0.380%
440	18.295	18.252	18.319	VV	357	8039	0.38%	0.091%
441	18.335	18.319	18.355	VV	296	4402	0.21%	0.050%
442	18.371	18.355	18.401	VV	219	3946	0.19%	0.044%
443	18.407	18.401	18.419	VV	97	714	0.03%	0.008%
444	18.498	18.419	18.559	PV	2589	67411	3.16%	0.759%
445	18.600	18.559	18.622	VV	484	12378	0.58%	0.139%
446	18.658	18.622	18.687	VV	432	12199	0.57%	0.137%
447	18.696	18.687	18.732	VV	240	3338	0.16%	0.038%
448	18.755	18.732	18.773	PV	144	1947	0.09%	0.022%
449	18.816	18.773	18.827	VV	124	1669	0.08%	0.019%
450	18.895	18.827	18.959	VV	2547	93756	4.40%	1.056%
451	18.992	18.959	19.014	VV	673	18794	0.88%	0.212%
452	19.057	19.014	19.068	VV	1222	27677	1.30%	0.312%
453	19.093	19.068	19.121	VV	4977	72152	3.38%	0.813%
454	19.134	19.121	19.161	VV	614	10366	0.49%	0.117%
455	19.188	19.161	19.209	VV	511	11654	0.55%	0.131%
456	19.236	19.209	19.256	VV	612	14176	0.66%	0.160%

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457	19.281	19.256	19.312	VV	1696	31798	1.49%	0.358%
458	19.339	19.312	19.357	VV	817	16181	0.76%	0.182%
459	19.389	19.357	19.437	VV	1016	31306	1.47%	0.353%
460	19.446	19.437	19.481	VV	423	8462	0.40%	0.095%
461	19.569	19.481	19.616	VV	1490	58509	2.74%	0.659%
462	19.654	19.616	19.707	VV	1618	48370	2.27%	0.545%
463	19.758	19.707	19.794	VV	1000	39293	1.84%	0.443%
464	19.901	19.794	19.939	VV	5597	155413	7.29%	1.751%
465	19.986	19.939	19.994	VV	1751	50535	2.37%	0.569%
466	20.019	19.994	20.041	VV	2684	61777	2.90%	0.696%
467	20.065	20.041	20.104	VV	2320	76483	3.59%	0.862%
468	20.124	20.104	20.144	VV	1896	42334	1.99%	0.477%
469	20.178	20.144	20.224	VV	19028	317812	14.90%	3.580%
470	20.254	20.224	20.266	VV	1650	38872	1.82%	0.438%
471	20.285	20.266	20.298	VV	1654	31525	1.48%	0.355%
472	20.326	20.298	20.348	VV	2650	62651	2.94%	0.706%
473	20.373	20.348	20.401	VV	2897	72959	3.42%	0.822%
474	20.419	20.401	20.445	VV	1884	46796	2.19%	0.527%
475	20.476	20.445	20.486	VV	1971	45366	2.13%	0.511%
476	20.529	20.486	20.582	VV	2481	116610	5.47%	1.314%
477	20.661	20.582	20.702	VV	2396	143493	6.73%	1.616%
478	20.741	20.702	20.787	VV	3182	114836	5.39%	1.294%
479	20.791	20.787	20.831	VV	1744	43500	2.04%	0.490%
480	20.860	20.831	20.882	VV	1718	50941	2.39%	0.574%
481	20.989	20.882	21.000	VV	1857	121430	5.69%	1.368%
482	21.048	21.000	21.112	VV	2190	120652	5.66%	1.359%
483	21.150	21.112	21.261	VV	2591	135128	6.34%	1.522%
484	21.313	21.261	21.363	VV	1037	57041	2.67%	0.643%
485	21.392	21.363	21.411	VV	794	21409	1.00%	0.241%
486	21.605	21.411	21.721	VV	2279	195584	9.17%	2.203%
487	21.750	21.721	21.801	PBA	171	9305	0.44%	0.105%
					Sum of corrected areas:		8876782	

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