

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081420\
 Data File : FF007386.D
 Signal(s) : FID2B.ch
 Acq On : 14 Aug 2020 15:52
 Sample : L3678-04 5X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.329	2.310	2.339	BV	50	-183	-0.00%	-0.000%
2	2.342	2.339	2.355	PV	156	485	0.01%	0.000%
3	2.361	2.355	2.372	PV	79	376	0.01%	0.000%
4	2.377	2.372	2.386	PV	98	526	0.01%	0.000%
5	2.389	2.386	2.392	VV	102	260	0.00%	0.000%
6	2.396	2.392	2.404	VV	118	447	0.01%	0.000%
7	2.408	2.404	2.425	VV	101	726	0.01%	0.001%
8	2.450	2.425	2.459	PV	117	1210	0.02%	0.001%
9	2.485	2.459	2.492	PV	115	1528	0.03%	0.001%
10	2.494	2.492	2.504	VV	103	501	0.01%	0.000%
11	2.507	2.504	2.511	VV	89	228	0.00%	0.000%
12	2.526	2.511	2.559	PV	223	3641	0.07%	0.003%
13	2.576	2.559	2.602	VV	255	3230	0.06%	0.002%
14	2.609	2.602	2.627	VV	180	1821	0.03%	0.001%
15	2.630	2.627	2.634	VV	83	308	0.01%	0.000%
16	2.638	2.634	2.646	VV	106	584	0.01%	0.000%
17	2.650	2.646	2.661	VV	72	426	0.01%	0.000%
18	2.677	2.661	2.691	VV	140	1225	0.02%	0.001%
19	2.704	2.691	2.717	VV	115	1136	0.02%	0.001%
20	2.726	2.717	2.732	VV	131	788	0.01%	0.001%
21	2.734	2.732	2.739	VV	118	349	0.01%	0.000%
22	2.741	2.739	2.744	VV	169	403	0.01%	0.000%
23	2.748	2.744	2.754	VV	160	695	0.01%	0.001%
24	2.768	2.754	2.780	VV	170	1524	0.03%	0.001%
25	2.788	2.780	2.795	VV	135	929	0.02%	0.001%
26	2.808	2.795	2.817	VV	155	1622	0.03%	0.001%
27	2.824	2.817	2.833	VV	146	1096	0.02%	0.001%
28	2.838	2.833	2.867	VV	153	2488	0.05%	0.002%
29	2.874	2.867	2.887	VV	179	1776	0.03%	0.001%
30	2.902	2.887	2.932	VV	260	5579	0.10%	0.004%
31	2.935	2.932	2.958	VV	151	1658	0.03%	0.001%
32	3.082	2.958	3.105	VV	513	15603	0.29%	0.011%
33	3.111	3.105	3.114	VV	210	760	0.01%	0.001%
34	3.126	3.114	3.149	VV	234	3591	0.07%	0.003%
35	3.163	3.149	3.187	VV	279	4014	0.07%	0.003%
36	3.192	3.187	3.197	VV	181	705	0.01%	0.001%

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37	3.202	3.197	3.215	VV	192	1232	0.02%	0.001%
38	3.272	3.215	3.292	VV	256	5635	0.10%	0.004%
39	3.302	3.292	3.317	VV	177	2108	0.04%	0.002%
40	3.320	3.317	3.324	VV	139	628	0.01%	0.000%
41	3.329	3.324	3.338	VV	169	1169	0.02%	0.001%
42	3.345	3.338	3.361	VV	181	1619	0.03%	0.001%
43	3.385	3.361	3.396	VV	205	2899	0.05%	0.002%
44	3.401	3.396	3.415	VV	153	1067	0.02%	0.001%
45	3.421	3.415	3.452	VV	162	2078	0.04%	0.002%
46	3.457	3.452	3.480	VV	116	1408	0.03%	0.001%
47	3.487	3.480	3.500	VV	112	814	0.02%	0.001%
48	3.507	3.500	3.518	VV	136	723	0.01%	0.001%
49	3.536	3.518	3.550	VV	124	1808	0.03%	0.001%
50	3.573	3.550	3.620	VV	181	3760	0.07%	0.003%
51	3.637	3.620	3.664	VV	103	2039	0.04%	0.001%
52	3.679	3.664	3.715	VV	280	4100	0.08%	0.003%
53	3.724	3.715	3.738	VV	92	894	0.02%	0.001%
54	3.765	3.738	3.790	VV	293	4603	0.09%	0.003%
55	3.803	3.790	3.813	VV	177	1536	0.03%	0.001%
56	3.818	3.813	3.822	VV	123	433	0.01%	0.000%
57	3.830	3.822	3.835	VV	153	837	0.02%	0.001%
58	3.849	3.835	3.853	VV	130	1055	0.02%	0.001%
59	3.880	3.853	3.899	VV	382	5123	0.09%	0.004%
60	3.904	3.899	3.929	VV	183	2122	0.04%	0.002%
61	3.932	3.929	3.949	VV	136	1411	0.03%	0.001%
62	3.969	3.949	4.005	VV	364	5577	0.10%	0.004%
63	4.010	4.005	4.017	VV	109	602	0.01%	0.000%
64	4.021	4.017	4.032	VV	104	629	0.01%	0.000%
65	4.052	4.032	4.087	VV	2673	27814	0.51%	0.020%
66	4.092	4.087	4.111	VV	220	2577	0.05%	0.002%
67	4.140	4.111	4.157	VV	254	5604	0.10%	0.004%
68	4.162	4.157	4.176	VV	232	2028	0.04%	0.001%
69	4.182	4.176	4.186	VV	129	639	0.01%	0.000%
70	4.204	4.186	4.209	VV	500	3971	0.07%	0.003%
71	4.220	4.209	4.284	VV	1545	27589	0.51%	0.020%
72	4.299	4.284	4.330	VV	287	4678	0.09%	0.003%
73	4.339	4.330	4.349	VV	190	1505	0.03%	0.001%
74	4.354	4.349	4.358	VV	146	667	0.01%	0.000%
75	4.365	4.358	4.387	VV	163	1976	0.04%	0.001%
76	4.392	4.387	4.422	VV	186	3071	0.06%	0.002%
77	4.426	4.422	4.437	VV	187	1358	0.03%	0.001%
78	4.460	4.437	4.484	VV	365	6201	0.11%	0.004%
79	4.506	4.484	4.525	VV	465	6180	0.11%	0.004%
80	4.535	4.525	4.557	VV	302	4498	0.08%	0.003%
81	4.562	4.557	4.574	VV	248	2086	0.04%	0.002%
82	4.579	4.574	4.587	VV	197	1335	0.02%	0.001%
83	4.611	4.587	4.639	VV	857	11536	0.21%	0.008%
84	4.680	4.639	4.705	VV	1132	17235	0.32%	0.012%
85	4.713	4.705	4.740	VV	319	4718	0.09%	0.003%
86	4.748	4.740	4.764	VV	242	2307	0.04%	0.002%
87	4.773	4.764	4.779	VV	196	1110	0.02%	0.001%
88	4.803	4.779	4.826	VV	654	8405	0.16%	0.006%
89	4.844	4.826	4.864	VV	246	4113	0.08%	0.003%

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90	4.879	4.864	4.897	VV	267	3571	0.07%	0.003%
91	4.919	4.897	4.955	VV	510	9638	0.18%	0.007%
92	4.958	4.955	4.983	VV	242	2194	0.04%	0.002%
93	4.991	4.983	4.998	VV	157	1238	0.02%	0.001%
94	5.023	4.998	5.052	VV	624	11033	0.20%	0.008%
95	5.058	5.052	5.070	VV	177	1619	0.03%	0.001%
96	5.074	5.070	5.095	VV	131	1504	0.03%	0.001%
97	5.110	5.095	5.129	VV	256	3712	0.07%	0.003%
98	5.161	5.129	5.176	VV	440	6251	0.12%	0.005%
99	5.184	5.176	5.197	VV	324	2695	0.05%	0.002%
100	5.202	5.197	5.224	VV	196	1938	0.04%	0.001%
101	5.238	5.224	5.264	VV	218	2631	0.05%	0.002%
102	5.279	5.264	5.294	VV	230	2599	0.05%	0.002%
103	5.299	5.294	5.312	VV	254	1849	0.03%	0.001%
104	5.322	5.312	5.341	VV	388	3889	0.07%	0.003%
105	5.345	5.341	5.369	VV	165	1456	0.03%	0.001%
106	5.381	5.369	5.412	VV	289	4169	0.08%	0.003%
107	5.430	5.412	5.442	PV	213	1841	0.03%	0.001%
108	5.455	5.442	5.487	VV	261	3524	0.07%	0.003%
109	5.505	5.487	5.530	VV	505	7344	0.14%	0.005%
110	5.545	5.530	5.554	VV	375	4111	0.08%	0.003%
111	5.561	5.554	5.594	VV	315	4011	0.07%	0.003%
112	5.613	5.594	5.639	VV	153	2112	0.04%	0.002%
113	5.647	5.639	5.659	VV	116	664	0.01%	0.000%
114	5.671	5.659	5.680	PV	172	1104	0.02%	0.001%
115	5.697	5.680	5.726	VV	419	4706	0.09%	0.003%
116	5.740	5.726	5.753	VV	567	5425	0.10%	0.004%
117	5.792	5.753	5.806	VV	951	16843	0.31%	0.012%
118	5.811	5.806	5.835	VV	434	4915	0.09%	0.004%
119	5.844	5.835	5.869	VV	395	3705	0.07%	0.003%
120	5.882	5.869	5.887	VV	172	1041	0.02%	0.001%
121	5.915	5.887	5.930	VV	249	3693	0.07%	0.003%
122	5.944	5.930	5.976	VV	888	10339	0.19%	0.007%
123	6.016	5.976	6.036	VV	353	7172	0.13%	0.005%
124	6.061	6.036	6.093	VV	23893	228031	4.22%	0.165%
125	6.108	6.093	6.140	VV	746	11217	0.21%	0.008%
126	6.162	6.140	6.176	VV	422	6244	0.12%	0.005%
127	6.196	6.176	6.224	VV	527	9755	0.18%	0.007%
128	6.238	6.224	6.264	VV	327	5236	0.10%	0.004%
129	6.276	6.264	6.282	VV	346	3290	0.06%	0.002%
130	6.293	6.282	6.306	VV	529	5630	0.10%	0.004%
131	6.312	6.306	6.318	VV	395	2428	0.04%	0.002%
132	6.337	6.318	6.343	VV	542	6419	0.12%	0.005%
133	6.350	6.343	6.369	VV	532	6501	0.12%	0.005%
134	6.374	6.369	6.399	VV	476	7134	0.13%	0.005%
135	6.417	6.399	6.432	VV	570	9077	0.17%	0.007%
136	6.444	6.432	6.470	VV	560	11062	0.20%	0.008%
137	6.492	6.470	6.536	VV	1443	27383	0.51%	0.020%
138	6.554	6.536	6.564	VV	282	3520	0.07%	0.003%
139	6.606	6.564	6.629	VV	333	8778	0.16%	0.006%
140	6.637	6.629	6.659	VV	308	3857	0.07%	0.003%
141	6.664	6.659	6.672	VV	116	783	0.01%	0.001%

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142	6.677	6.672	6.681	VV	180	623	0.01%	0.000%
143	6.693	6.681	6.727	VV	421	4975	0.09%	0.004%
144	6.740	6.727	6.747	VV	156	927	0.02%	0.001%
145	6.774	6.747	6.784	VV	399	4380	0.08%	0.003%
146	6.797	6.784	6.807	VV	458	4648	0.09%	0.003%
147	6.815	6.807	6.831	VV	458	4618	0.09%	0.003%
148	6.840	6.831	6.852	VV	218	2299	0.04%	0.002%
149	6.868	6.852	6.880	VV	275	3359	0.06%	0.002%
150	6.894	6.880	6.926	VV	507	8776	0.16%	0.006%
151	6.929	6.926	6.952	VV	252	2970	0.05%	0.002%
152	7.003	6.952	7.014	VV	529	15455	0.29%	0.011%
153	7.023	7.014	7.047	VV	684	9852	0.18%	0.007%
154	7.057	7.047	7.079	VV	547	8040	0.15%	0.006%
155	7.119	7.079	7.150	VV	12400	129043	2.39%	0.093%
156	7.173	7.150	7.200	VV	876	16745	0.31%	0.012%
157	7.209	7.200	7.232	VV	500	6622	0.12%	0.005%
158	7.255	7.232	7.295	VV	11886	123487	2.29%	0.089%
159	7.313	7.295	7.329	VV	492	7390	0.14%	0.005%
160	7.353	7.329	7.372	VV	363	7618	0.14%	0.006%
161	7.385	7.372	7.395	VV	386	4195	0.08%	0.003%
162	7.413	7.395	7.455	VV	920	15897	0.29%	0.012%
163	7.480	7.455	7.527	VV	445	9854	0.18%	0.007%
164	7.553	7.527	7.570	VV	455	6946	0.13%	0.005%
165	7.596	7.570	7.626	VV	389	7993	0.15%	0.006%
166	7.645	7.626	7.660	VV	208	2514	0.05%	0.002%
167	7.707	7.660	7.731	PV	272	5316	0.10%	0.004%
168	7.752	7.731	7.775	VV	532	6322	0.12%	0.005%
169	7.844	7.775	7.922	VV	3835	58116	1.08%	0.042%
170	7.944	7.922	7.967	VV	396	7093	0.13%	0.005%
171	8.003	7.967	8.060	VV	2747	49224	0.91%	0.036%
172	8.101	8.060	8.155	VV	4110	91774	1.70%	0.066%
173	8.174	8.155	8.195	VV	919	15387	0.28%	0.011%
174	8.219	8.195	8.234	VV	9855	108455	2.01%	0.078%
175	8.247	8.234	8.264	VV	6854	73503	1.36%	0.053%
176	8.278	8.264	8.317	VV	3270	55590	1.03%	0.040%
177	8.348	8.317	8.364	VV	7236	85548	1.58%	0.062%
178	8.404	8.364	8.454	VV	13664	225338	4.17%	0.163%
179	8.456	8.454	8.474	VV	662	6037	0.11%	0.004%
180	8.494	8.474	8.524	VV	2437	28518	0.53%	0.021%
181	8.539	8.524	8.562	VV	543	5426	0.10%	0.004%
182	8.579	8.562	8.590	PV	192	1774	0.03%	0.001%
183	8.605	8.590	8.619	VV	191	2318	0.04%	0.002%
184	8.624	8.619	8.632	VV	183	1262	0.02%	0.001%
185	8.652	8.632	8.674	VV	1783	21363	0.40%	0.015%
186	8.700	8.674	8.725	VV	29811	305924	5.66%	0.221%
187	8.743	8.725	8.789	VV	3801	54859	1.02%	0.040%
188	8.815	8.789	8.835	VV	1643	26640	0.49%	0.019%
189	8.863	8.835	8.900	VV	1117	27884	0.52%	0.020%
190	8.940	8.900	8.955	VV	4950	71065	1.32%	0.051%
191	8.973	8.955	8.994	VV	16427	174303	3.23%	0.126%
192	9.009	8.994	9.044	VV	3490	53179	0.98%	0.038%
193	9.063	9.044	9.080	VV	1406	18882	0.35%	0.014%
194	9.109	9.080	9.131	VV	4679	59045	1.09%	0.043%

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195	9.151	9.131	9.189	VV	3810	50073	0.93%	0.036%
196	9.207	9.189	9.232	VV	621	8681	0.16%	0.006%
197	9.266	9.232	9.283	VV	3728	49414	0.91%	0.036%
198	9.298	9.283	9.319	VV	3318	35247	0.65%	0.026%
199	9.350	9.319	9.367	VV	1857	25429	0.47%	0.018%
200	9.403	9.367	9.427	VV	3633	54975	1.02%	0.040%
201	9.445	9.427	9.462	VV	1647	22453	0.42%	0.016%
202	9.486	9.462	9.542	VV	23122	275781	5.10%	0.200%
203	9.565	9.542	9.592	VV	3962	64989	1.20%	0.047%
204	9.607	9.592	9.618	VV	3509	37344	0.69%	0.027%
205	9.637	9.618	9.679	VV	7763	123771	2.29%	0.090%
206	9.698	9.679	9.730	VV	4750	66361	1.23%	0.048%
207	9.750	9.730	9.784	VV	1667	31150	0.58%	0.023%
208	9.808	9.784	9.837	VV	9161	119560	2.21%	0.087%
209	9.853	9.837	9.874	VV	1427	26294	0.49%	0.019%
210	9.909	9.874	9.952	VV	12077	199128	3.69%	0.144%
211	9.971	9.952	9.992	VV	2371	31927	0.59%	0.023%
212	10.003	9.992	10.029	VV	1144	15317	0.28%	0.011%
213	10.077	10.029	10.136	VV	1237	34242	0.63%	0.025%
214	10.176	10.136	10.187	PV	329	6227	0.12%	0.005%
215	10.199	10.187	10.214	VV	266	3752	0.07%	0.003%
216	10.232	10.214	10.265	VV	1465	29092	0.54%	0.021%
217	10.284	10.265	10.302	VV	2040	25795	0.48%	0.019%
218	10.342	10.302	10.352	VV	3029	47732	0.88%	0.035%
219	10.371	10.352	10.394	VV	7590	99487	1.84%	0.072%
220	10.411	10.394	10.442	VV	4220	53002	0.98%	0.038%
221	10.488	10.442	10.520	VV	5086	97470	1.80%	0.071%
222	10.541	10.520	10.599	VV	15168	209410	3.88%	0.152%
223	10.628	10.599	10.640	VV	3478	49593	0.92%	0.036%
224	10.658	10.640	10.671	VV	6740	83187	1.54%	0.060%
225	10.693	10.671	10.714	VV	13366	205684	3.81%	0.149%
226	10.722	10.714	10.743	VV	4313	50127	0.93%	0.036%
227	10.761	10.743	10.772	VV	1987	28827	0.53%	0.021%
228	10.791	10.772	10.808	VV	5031	63317	1.17%	0.046%
229	10.819	10.808	10.843	VV	2161	32543	0.60%	0.024%
230	10.861	10.843	10.868	VV	3716	35394	0.66%	0.026%
231	10.895	10.868	10.940	VV	246848	2616562	48.43%	1.894%
232	10.968	10.940	11.037	VV	54014	649300	12.02%	0.470%
233	11.068	11.037	11.089	VV	1148	29162	0.54%	0.021%
234	11.103	11.089	11.119	VV	1297	17242	0.32%	0.012%
235	11.139	11.119	11.160	VV	5317	61038	1.13%	0.044%
236	11.182	11.160	11.224	VV	16659	192979	3.57%	0.140%
237	11.257	11.224	11.273	PV	1353	23731	0.44%	0.017%
238	11.296	11.273	11.313	VV	2408	41446	0.77%	0.030%
239	11.332	11.313	11.364	VV	3160	57118	1.06%	0.041%
240	11.425	11.364	11.466	VV	7450	200101	3.70%	0.145%
241	11.494	11.466	11.517	VV	4594	72229	1.34%	0.052%
242	11.546	11.517	11.565	VV	4103	63715	1.18%	0.046%
243	11.587	11.565	11.608	VV	3354	45952	0.85%	0.033%
244	11.624	11.608	11.632	VV	1309	14344	0.27%	0.010%
245	11.648	11.632	11.667	VV	2710	33648	0.62%	0.024%
246	11.698	11.667	11.713	VV	29711	341713	6.32%	0.247%

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247	11.729	11.713	11.770	VV	40781	458143	8.48%	0.332%
248	11.814	11.770	11.831	VV	26432	464147	8.59%	0.336%
249	11.847	11.831	11.861	VV	18549	216716	4.01%	0.157%
250	11.878	11.861	11.905	VV	27073	315287	5.84%	0.228%
251	11.923	11.905	11.935	VV	1937	20949	0.39%	0.015%
252	11.958	11.935	11.982	VV	3632	59209	1.10%	0.043%
253	12.011	11.982	12.036	VV	3232	63494	1.18%	0.046%
254	12.059	12.036	12.118	VV	14248	199239	3.69%	0.144%
255	12.129	12.118	12.144	VV	1208	14040	0.26%	0.010%
256	12.168	12.144	12.191	VV	20499	238358	4.41%	0.173%
257	12.204	12.191	12.247	VV	2155	45734	0.85%	0.033%
258	12.258	12.247	12.296	VV	4917	78306	1.45%	0.057%
259	12.317	12.296	12.332	VV	4002	52070	0.96%	0.038%
260	12.342	12.332	12.364	VV	2128	32663	0.60%	0.024%
261	12.373	12.364	12.387	VV	1294	15779	0.29%	0.011%
262	12.421	12.387	12.435	VV	4825	81406	1.51%	0.059%
263	12.443	12.435	12.470	VV	3718	46529	0.86%	0.034%
264	12.492	12.470	12.530	VV	7609	138985	2.57%	0.101%
265	12.555	12.530	12.582	VV	12567	189059	3.50%	0.137%
266	12.603	12.582	12.620	VV	16248	209028	3.87%	0.151%
267	12.641	12.620	12.654	VV	9498	158233	2.93%	0.115%
268	12.664	12.654	12.685	VV	8798	114801	2.12%	0.083%
269	12.722	12.685	12.756	VV	285008	3240969	59.98%	2.346%
270	12.780	12.756	12.799	VV	2504	37387	0.69%	0.027%
271	12.817	12.799	12.830	PV	1801	20303	0.38%	0.015%
272	12.875	12.830	12.890	VV	7196	175018	3.24%	0.127%
273	12.907	12.890	12.918	VV	10572	133972	2.48%	0.097%
274	12.929	12.918	12.974	VV	8990	166155	3.08%	0.120%
275	12.981	12.974	12.992	VV	2663	24497	0.45%	0.018%
276	13.022	12.992	13.052	VV	232381	2628108	48.64%	1.902%
277	13.075	13.052	13.089	VV	21968	252174	4.67%	0.183%
278	13.105	13.089	13.137	VV	30096	364002	6.74%	0.263%
279	13.161	13.137	13.171	VV	2296	34505	0.64%	0.025%
280	13.192	13.171	13.204	VV	11574	133842	2.48%	0.097%
281	13.219	13.204	13.243	VV	13656	164711	3.05%	0.119%
282	13.286	13.243	13.310	PV	17080	232447	4.30%	0.168%
283	13.320	13.310	13.334	VV	2281	27807	0.51%	0.020%
284	13.359	13.334	13.381	VV	5943	97186	1.80%	0.070%
285	13.417	13.381	13.455	VV	9095	171942	3.18%	0.124%
286	13.480	13.455	13.506	VV	18571	272468	5.04%	0.197%
287	13.518	13.506	13.546	VV	1368	23182	0.43%	0.017%
288	13.609	13.546	13.648	VV	41019	717154	13.27%	0.519%
289	13.675	13.648	13.692	VV	4955	72621	1.34%	0.053%
290	13.717	13.692	13.738	VV	18131	244136	4.52%	0.177%
291	13.758	13.738	13.780	VV	20788	264300	4.89%	0.191%
292	13.797	13.780	13.819	VV	5554	85857	1.59%	0.062%
293	13.849	13.819	13.860	VV	9898	147687	2.73%	0.107%
294	13.888	13.860	13.909	VV	20695	343689	6.36%	0.249%
295	13.929	13.909	13.967	VV	21701	289036	5.35%	0.209%
296	14.002	13.967	14.024	VV	7032	120950	2.24%	0.088%
297	14.042	14.024	14.057	VV	3563	59653	1.10%	0.043%
298	14.067	14.057	14.082	VV	3325	44020	0.81%	0.032%
299	14.113	14.082	14.128	VV	3553	75350	1.39%	0.055%

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300	14.142	14.128	14.182	VV	3621	64473	1.19%	0.047%
301	14.199	14.182	14.225	VV	1741	24269	0.45%	0.018%
302	14.250	14.225	14.265	PV	1195	16974	0.31%	0.012%
303	14.314	14.265	14.329	VV	6530	167347	3.10%	0.121%
304	14.348	14.329	14.378	VV	24307	312942	5.79%	0.226%
305	14.416	14.378	14.430	VV	4107	84134	1.56%	0.061%
306	14.450	14.430	14.494	VV	5317	113883	2.11%	0.082%
307	14.525	14.494	14.545	VV	17150	300804	5.57%	0.218%
308	14.555	14.545	14.565	VV	5623	59595	1.10%	0.043%
309	14.590	14.565	14.614	VV	31876	467246	8.65%	0.338%
310	14.652	14.614	14.685	VV	26214	466786	8.64%	0.338%
311	14.713	14.685	14.725	VV	5535	75440	1.40%	0.055%
312	14.752	14.725	14.812	VV	40048	702285	13.00%	0.508%
313	14.856	14.812	14.875	VV	9842	139669	2.58%	0.101%
314	14.905	14.875	14.926	VV	135977	1622696	30.03%	1.174%
315	14.947	14.926	14.975	VV	120842	1460063	27.02%	1.057%
316	14.994	14.975	15.022	VV	4863	72854	1.35%	0.053%
317	15.067	15.022	15.114	VV	21351	417049	7.72%	0.302%
318	15.144	15.114	15.176	VV	12691	218816	4.05%	0.158%
319	15.206	15.176	15.230	PV	14284	217829	4.03%	0.158%
320	15.257	15.230	15.304	VV	11989	280977	5.20%	0.203%
321	15.343	15.304	15.375	VV	15345	298985	5.53%	0.216%
322	15.389	15.375	15.412	VV	4547	65952	1.22%	0.048%
323	15.449	15.412	15.462	VV	1400	27072	0.50%	0.020%
324	15.491	15.462	15.515	VV	3069	64005	1.18%	0.046%
325	15.539	15.515	15.556	VV	6762	105315	1.95%	0.076%
326	15.579	15.556	15.600	VV	26986	340402	6.30%	0.246%
327	15.617	15.600	15.650	VV	11791	164946	3.05%	0.119%
328	15.664	15.650	15.679	VV	3972	46550	0.86%	0.034%
329	15.740	15.679	15.775	VV	13307	383005	7.09%	0.277%
330	15.818	15.775	15.850	VV	7639	126754	2.35%	0.092%
331	15.859	15.850	15.874	VV	1285	11105	0.21%	0.008%
332	15.901	15.874	15.917	PV	6031	74109	1.37%	0.054%
333	15.938	15.917	15.959	VV	6653	93685	1.73%	0.068%
334	15.983	15.959	15.992	VV	3655	48005	0.89%	0.035%
335	16.008	15.992	16.030	VV	5735	74663	1.38%	0.054%
336	16.044	16.030	16.057	VV	919	9897	0.18%	0.007%
337	16.081	16.057	16.089	VV	967	12378	0.23%	0.009%
338	16.107	16.089	16.120	VV	1040	12557	0.23%	0.009%
339	16.136	16.120	16.148	PV	1232	11496	0.21%	0.008%
340	16.197	16.148	16.232	VV	5464	141515	2.62%	0.102%
341	16.254	16.232	16.270	VV	6701	87837	1.63%	0.064%
342	16.283	16.270	16.320	VV	4782	90886	1.68%	0.066%
343	16.376	16.320	16.388	VV	7984	176170	3.26%	0.128%
344	16.401	16.388	16.423	VV	8647	112274	2.08%	0.081%
345	16.471	16.423	16.489	VV	122832	1734950	32.11%	1.256%
346	16.498	16.489	16.532	VV	53434	601666	11.14%	0.435%
347	16.601	16.532	16.622	VV	25835	412036	7.63%	0.298%
348	16.637	16.622	16.679	VV	7469	162239	3.00%	0.117%
349	16.693	16.679	16.703	VV	3697	43663	0.81%	0.032%
350	16.721	16.703	16.734	VV	6056	85251	1.58%	0.062%
351	16.794	16.734	16.821	VV	76457	1185074	21.93%	0.858%

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352	16.852	16.821	16.895	VV	100762	1262685	23.37%	0.914%
353	16.952	16.895	16.980	PV	25290	360700	6.68%	0.261%
354	17.003	16.980	17.030	VV	6289	87302	1.62%	0.063%
355	17.094	17.030	17.129	VV	7542	243422	4.51%	0.176%
356	17.153	17.129	17.172	VV	4493	68120	1.26%	0.049%
357	17.216	17.172	17.282	VV	12533	412518	7.63%	0.299%
358	17.316	17.282	17.327	VV	4052	65003	1.20%	0.047%
359	17.357	17.327	17.365	VV	10407	160642	2.97%	0.116%
360	17.379	17.365	17.410	VV	11915	196547	3.64%	0.142%
361	17.439	17.410	17.454	VV	9471	157328	2.91%	0.114%
362	17.467	17.454	17.484	VV	7238	114333	2.12%	0.083%
363	17.513	17.484	17.537	VV	12777	269599	4.99%	0.195%
364	17.554	17.537	17.565	VV	6393	99344	1.84%	0.072%
365	17.576	17.565	17.589	VV	5453	69237	1.28%	0.050%
366	17.609	17.589	17.644	VV	6699	153927	2.85%	0.111%
367	17.666	17.644	17.684	VV	3151	66295	1.23%	0.048%
368	17.700	17.684	17.711	VV	3673	46755	0.87%	0.034%
369	17.720	17.711	17.735	VV	2702	33329	0.62%	0.024%
370	17.828	17.735	17.862	VV	11697	532558	9.86%	0.385%
371	17.877	17.862	17.887	VV	7743	105363	1.95%	0.076%
372	17.912	17.887	17.925	VV	10019	198122	3.67%	0.143%
373	17.952	17.925	17.970	VV	14244	308908	5.72%	0.224%
374	17.995	17.970	18.041	VV	17575	575501	10.65%	0.417%
375	18.079	18.041	18.107	VV	11897	394478	7.30%	0.286%
376	18.135	18.107	18.196	VV	28310	861008	15.94%	0.623%
377	18.228	18.196	18.254	VV	69486	1219743	22.57%	0.883%
378	18.264	18.254	18.292	VV	21249	408898	7.57%	0.296%
379	18.311	18.292	18.332	VV	15833	306737	5.68%	0.222%
380	18.357	18.332	18.373	VV	26622	446271	8.26%	0.323%
381	18.390	18.373	18.445	VV	25860	636438	11.78%	0.461%
382	18.484	18.445	18.507	VV	69655	1093947	20.25%	0.792%
383	18.613	18.507	18.640	VV	32456	1503130	27.82%	1.088%
384	18.657	18.640	18.690	VV	21532	542069	10.03%	0.392%
385	18.705	18.690	18.730	VV	17856	356126	6.59%	0.258%
386	18.742	18.730	18.751	VV	16391	189134	3.50%	0.137%
387	18.793	18.751	18.809	VV	20531	611451	11.32%	0.443%
388	18.915	18.809	18.927	VV	31601	1801071	33.33%	1.304%
389	18.947	18.927	18.961	VV	33736	643095	11.90%	0.465%
390	18.999	18.961	19.014	VV	35300	1049434	19.42%	0.760%
391	19.025	19.014	19.039	VV	33826	483788	8.95%	0.350%
392	19.061	19.039	19.077	VV	34540	731925	13.55%	0.530%
393	19.085	19.077	19.110	VV	29147	553323	10.24%	0.400%
394	19.169	19.110	19.183	VV	40862	1457868	26.98%	1.055%
395	19.206	19.183	19.244	VV	40278	1386436	25.66%	1.003%
396	19.253	19.244	19.261	VV	39092	406808	7.53%	0.294%
397	19.273	19.261	19.284	VV	39971	526221	9.74%	0.381%
398	19.287	19.284	19.300	VV	40029	379236	7.02%	0.274%
399	19.310	19.300	19.328	VV	39180	609466	11.28%	0.441%
400	19.339	19.328	19.384	VV	37060	1144256	21.18%	0.828%
401	19.394	19.384	19.404	VV	30802	355221	6.57%	0.257%
402	19.453	19.404	19.475	VV	36256	1391917	25.76%	1.007%
403	19.506	19.475	19.540	VV	41379	1488040	27.54%	1.077%
404	19.576	19.540	19.597	VV	44501	1341350	24.83%	0.971%

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405	19.642	19.597	19.670	VV	67620	2211687	40.93%	1.601%
406	19.711	19.670	19.737	VV	70329	2242470	41.50%	1.623%
407	19.769	19.737	19.780	VV	54079	1358846	25.15%	0.983%
408	19.798	19.780	19.857	VV	57002	2287257	42.33%	1.655%
409	19.895	19.857	19.905	VV	50438	1324328	24.51%	0.958%
410	19.928	19.905	19.960	VV	61130	1858736	34.40%	1.345%
411	20.023	19.960	20.069	VV	96029	4761727	88.13%	3.446%
412	20.098	20.069	20.140	VV	69581	2813831	52.08%	2.036%
413	20.170	20.140	20.184	VV	71826	1777579	32.90%	1.287%
414	20.250	20.184	20.258	VV	88104	3566717	66.01%	2.581%
415	20.270	20.258	20.285	VV	87544	1392405	25.77%	1.008%
416	20.302	20.285	20.358	VV	84843	3319160	61.43%	2.402%
417	20.376	20.358	20.409	VV	69252	1982556	36.69%	1.435%
418	20.514	20.409	20.534	VV	79156	5403178	100.00%	3.911%
419	20.545	20.534	20.596	VV	76046	2542241	47.05%	1.840%
420	20.606	20.596	20.648	VV	57806	1664938	30.81%	1.205%
421	20.673	20.648	20.684	VV	50597	1041905	19.28%	0.754%
422	20.749	20.684	20.763	VV	66788	2699639	49.96%	1.954%
423	20.781	20.763	20.927	VV	64422	5210550	96.43%	3.771%
424	20.975	20.927	20.984	VV	49055	1485712	27.50%	1.075%
425	20.997	20.984	21.017	VV	49975	949287	17.57%	0.687%
426	21.101	21.017	21.115	VV	58543	3120851	57.76%	2.259%
427	21.120	21.115	21.150	VV	57493	1111302	20.57%	0.804%
428	21.169	21.150	21.260	VV	51455	2755905	51.01%	1.995%
429	21.273	21.260	21.302	VV	34684	811528	15.02%	0.587%
430	21.349	21.302	21.383	VV	42252	1776570	32.88%	1.286%
431	21.458	21.383	21.520	VV	49226	3338752	61.79%	2.416%
432	21.528	21.520	21.558	VV	32557	675088	12.49%	0.489%
433	21.568	21.558	21.612	VV	26050	744370	13.78%	0.539%
434	21.622	21.612	21.651	VV	21270	464958	8.61%	0.337%
435	21.684	21.651	21.731	VV	25857	890730	16.49%	0.645%
436	21.775	21.731	21.810	VV	30618	968901	17.93%	0.701%
437	21.857	21.810	21.890	VV	29719	1012748	18.74%	0.733%
438	21.909	21.890	21.942	VV	21127	493322	9.13%	0.357%
439	21.963	21.942	21.990	VV	13823	315804	5.84%	0.229%
440	22.002	21.990	22.050	VBA	8321	243730	4.51%	0.176%

Sum of corrected areas: 138170081

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