

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120222\
 Data File : FF011755.D
 Signal(s) : FID2B.ch
 Acq On : 02 Dec 2022 16:00
 Sample : N5846-05 5X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.921	1.900	1.952	BV	143	937	0.01%	0.000%
2	1.957	1.952	1.968	PV	94	512	0.01%	0.000%
3	1.978	1.968	2.009	VV	176	2452	0.02%	0.001%
4	2.022	2.009	2.039	PV	114	1256	0.01%	0.001%
5	2.042	2.039	2.048	VV	114	332	0.00%	0.000%
6	2.054	2.048	2.072	VV	208	1479	0.01%	0.001%
7	2.093	2.072	2.104	VV	216	2391	0.02%	0.001%
8	2.110	2.104	2.131	VV	156	1744	0.02%	0.001%
9	2.138	2.131	2.158	VV	125	1458	0.01%	0.001%
10	2.161	2.158	2.188	VV	120	1703	0.02%	0.001%
11	2.193	2.188	2.215	VV	99	1021	0.01%	0.001%
12	2.223	2.215	2.235	PV	134	984	0.01%	0.000%
13	2.266	2.235	2.286	VV	173	2613	0.03%	0.001%
14	2.292	2.286	2.300	VV	129	543	0.01%	0.000%
15	2.322	2.300	2.343	VV	320	4672	0.05%	0.002%
16	2.357	2.343	2.372	VV	175	1869	0.02%	0.001%
17	2.386	2.372	2.410	VV	609	8164	0.08%	0.004%
18	2.415	2.410	2.446	VV	178	2860	0.03%	0.001%
19	2.454	2.446	2.467	VV	179	1593	0.02%	0.001%
20	2.508	2.467	2.534	VV	319	4173	0.04%	0.002%
21	2.546	2.534	2.564	VV	145	1413	0.01%	0.001%
22	2.579	2.564	2.601	VV	165	1480	0.01%	0.001%
23	2.610	2.601	2.626	VV	142	924	0.01%	0.000%
24	2.629	2.626	2.634	VV	52	223	0.00%	0.000%
25	2.639	2.634	2.644	VV	62	250	0.00%	0.000%
26	2.668	2.644	2.701	PV	295	4001	0.04%	0.002%
27	2.705	2.701	2.709	VV	61	206	0.00%	0.000%
28	2.723	2.709	2.757	VV	179	2381	0.02%	0.001%
29	2.782	2.757	2.813	PV	346	6138	0.06%	0.003%
30	2.822	2.813	2.834	VV	132	1113	0.01%	0.001%
31	2.840	2.834	2.856	VV	111	1239	0.01%	0.001%
32	2.859	2.856	2.863	VV	101	367	0.00%	0.000%
33	2.867	2.863	2.872	VV	136	572	0.01%	0.000%
34	2.878	2.872	2.885	VV	107	698	0.01%	0.000%
35	2.892	2.885	2.896	VV	96	506	0.01%	0.000%
36	2.901	2.896	2.907	VV	144	576	0.01%	0.000%

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37	2.914	2.907	2.943	VV	169	2747	0.03%	0.001%
38	2.980	2.943	2.995	VV	216	4537	0.05%	0.002%
39	2.999	2.995	3.040	VV	196	4074	0.04%	0.002%
40	3.059	3.040	3.084	VV	243	4035	0.04%	0.002%
41	3.119	3.084	3.142	VV	265	5312	0.05%	0.003%
42	3.155	3.142	3.170	VV	242	3440	0.03%	0.002%
43	3.174	3.170	3.187	VV	231	1968	0.02%	0.001%
44	3.190	3.187	3.199	VV	223	1295	0.01%	0.001%
45	3.236	3.199	3.264	VV	361	10087	0.10%	0.005%
46	3.268	3.264	3.288	VV	234	2564	0.03%	0.001%
47	3.294	3.288	3.311	VV	184	1842	0.02%	0.001%
48	3.318	3.311	3.337	VV	198	2231	0.02%	0.001%
49	3.342	3.337	3.347	VV	154	597	0.01%	0.000%
50	3.365	3.347	3.379	VV	253	3086	0.03%	0.002%
51	3.384	3.379	3.409	VV	132	1856	0.02%	0.001%
52	3.411	3.409	3.422	VV	153	853	0.01%	0.000%
53	3.454	3.422	3.470	PV	181	2884	0.03%	0.001%
54	3.478	3.470	3.489	VV	209	1734	0.02%	0.001%
55	3.502	3.489	3.519	VV	224	2901	0.03%	0.001%
56	3.528	3.519	3.535	VV	174	1302	0.01%	0.001%
57	3.539	3.535	3.543	VV	158	508	0.01%	0.000%
58	3.547	3.543	3.568	VV	169	1979	0.02%	0.001%
59	3.575	3.568	3.595	VV	216	2277	0.02%	0.001%
60	3.604	3.595	3.622	VV	217	2610	0.03%	0.001%
61	3.627	3.622	3.656	VV	192	2924	0.03%	0.001%
62	3.678	3.656	3.699	VV	168	3855	0.04%	0.002%
63	3.717	3.699	3.785	VV	497	11232	0.11%	0.006%
64	3.804	3.785	3.829	VV	241	4086	0.04%	0.002%
65	3.833	3.829	3.852	VV	167	1862	0.02%	0.001%
66	3.862	3.852	3.878	VV	172	1949	0.02%	0.001%
67	3.892	3.878	3.920	VV	159	2392	0.02%	0.001%
68	3.946	3.920	3.962	VV	249	3999	0.04%	0.002%
69	3.972	3.962	3.981	VV	154	1206	0.01%	0.001%
70	3.996	3.981	4.017	VV	148	2361	0.02%	0.001%
71	4.022	4.017	4.035	VV	106	884	0.01%	0.000%
72	4.053	4.035	4.062	VV	276	3014	0.03%	0.001%
73	4.067	4.062	4.073	VV	223	1180	0.01%	0.001%
74	4.077	4.073	4.108	VV	166	2678	0.03%	0.001%
75	4.112	4.108	4.118	VV	119	609	0.01%	0.000%
76	4.124	4.118	4.129	VV	140	822	0.01%	0.000%
77	4.152	4.129	4.177	VV	1001	12495	0.13%	0.006%
78	4.201	4.177	4.233	VV	314	7441	0.08%	0.004%
79	4.265	4.233	4.289	VV	349	5878	0.06%	0.003%
80	4.337	4.289	4.357	VV	414	7283	0.07%	0.004%
81	4.364	4.357	4.369	VV	281	1540	0.02%	0.001%
82	4.372	4.369	4.376	VV	213	791	0.01%	0.000%
83	4.380	4.376	4.399	VV	272	2158	0.02%	0.001%
84	4.406	4.399	4.420	VV	124	1321	0.01%	0.001%
85	4.446	4.420	4.452	VV	223	2622	0.03%	0.001%
86	4.456	4.452	4.471	VV	196	1782	0.02%	0.001%
87	4.482	4.471	4.498	VV	144	1535	0.02%	0.001%
88	4.506	4.498	4.517	VV	124	1085	0.01%	0.001%
89	4.526	4.517	4.555	VV	133	2396	0.02%	0.001%

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90	4.564	4.555	4.569	VV	150	1163	0.01%	0.001%
91	4.579	4.569	4.584	VV	163	1059	0.01%	0.001%
92	4.612	4.584	4.633	VV	366	6316	0.06%	0.003%
93	4.656	4.633	4.679	VV	307	5390	0.05%	0.003%
94	4.689	4.679	4.744	VV	252	7148	0.07%	0.004%
95	4.778	4.744	4.819	VV	476	10834	0.11%	0.005%
96	4.842	4.819	4.879	VV	682	10605	0.11%	0.005%
97	4.902	4.879	4.923	VV	273	4082	0.04%	0.002%
98	4.990	4.923	5.011	VV	516	12362	0.12%	0.006%
99	5.033	5.011	5.044	VV	327	5686	0.06%	0.003%
100	5.073	5.044	5.096	VV	511	11553	0.12%	0.006%
101	5.115	5.096	5.131	VV	277	5157	0.05%	0.003%
102	5.142	5.131	5.184	VV	272	5508	0.06%	0.003%
103	5.193	5.184	5.210	VV	255	2628	0.03%	0.001%
104	5.231	5.210	5.297	VV	531	13081	0.13%	0.006%
105	5.318	5.297	5.355	VV	279	6128	0.06%	0.003%
106	5.372	5.355	5.386	VV	334	3579	0.04%	0.002%
107	5.400	5.386	5.410	VV	300	2854	0.03%	0.001%
108	5.425	5.410	5.447	VV	451	5964	0.06%	0.003%
109	5.458	5.447	5.471	VV	175	1873	0.02%	0.001%
110	5.521	5.471	5.539	VV	228	5294	0.05%	0.003%
111	5.554	5.539	5.580	VV	390	4295	0.04%	0.002%
112	5.627	5.580	5.647	VV	188	4531	0.05%	0.002%
113	5.667	5.647	5.714	PV	123	3287	0.03%	0.002%
114	5.748	5.714	5.766	VV	494	6780	0.07%	0.003%
115	5.781	5.766	5.800	VV	367	4429	0.04%	0.002%
116	5.823	5.800	5.837	VV	160	2736	0.03%	0.001%
117	5.856	5.837	5.895	VV	367	6275	0.06%	0.003%
118	5.939	5.895	5.979	VV	338	8300	0.08%	0.004%
119	5.998	5.979	6.008	VV	364	4325	0.04%	0.002%
120	6.019	6.008	6.029	VV	358	3597	0.04%	0.002%
121	6.042	6.029	6.054	VV	462	5754	0.06%	0.003%
122	6.062	6.054	6.085	VV	388	4611	0.05%	0.002%
123	6.100	6.085	6.128	VV	414	5719	0.06%	0.003%
124	6.141	6.128	6.155	PV	179	1583	0.02%	0.001%
125	6.161	6.155	6.170	VV	100	639	0.01%	0.000%
126	6.178	6.170	6.193	VV	99	1236	0.01%	0.001%
127	6.212	6.193	6.254	VV	377	5145	0.05%	0.003%
128	6.281	6.254	6.299	VV	244	3870	0.04%	0.002%
129	6.321	6.299	6.353	VV	19182	188002	1.90%	0.093%
130	6.371	6.353	6.404	VV	549	7701	0.08%	0.004%
131	6.432	6.404	6.448	PV	203	3604	0.04%	0.002%
132	6.486	6.448	6.526	VV	561	12850	0.13%	0.006%
133	6.548	6.526	6.559	VV	257	3168	0.03%	0.002%
134	6.568	6.559	6.599	VV	255	3932	0.04%	0.002%
135	6.617	6.599	6.643	VV	351	5636	0.06%	0.003%
136	6.653	6.643	6.670	VV	148	1441	0.01%	0.001%
137	6.694	6.670	6.752	VV	271	7239	0.07%	0.004%
138	6.776	6.752	6.835	VV	1165	16102	0.16%	0.008%
139	6.854	6.835	6.879	PV	99	1698	0.02%	0.001%
140	6.894	6.879	6.914	VV	266	3416	0.03%	0.002%
141	6.929	6.914	6.960	VV	368	4799	0.05%	0.002%

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142	6.982	6.960	7.019	VV	321	5263	0.05%	0.003%
143	7.063	7.019	7.081	VV	264	4283	0.04%	0.002%
144	7.099	7.081	7.123	VV	309	4394	0.04%	0.002%
145	7.139	7.123	7.154	VV	167	2010	0.02%	0.001%
146	7.186	7.154	7.203	VV	299	5205	0.05%	0.003%
147	7.219	7.203	7.240	VV	164	3275	0.03%	0.002%
148	7.259	7.240	7.278	VV	586	7987	0.08%	0.004%
149	7.285	7.278	7.297	VV	246	2538	0.03%	0.001%
150	7.315	7.297	7.332	VV	362	6405	0.06%	0.003%
151	7.351	7.332	7.379	VV	482	7824	0.08%	0.004%
152	7.414	7.379	7.440	VV	8427	89849	0.91%	0.044%
153	7.450	7.440	7.467	VV	510	6523	0.07%	0.003%
154	7.474	7.467	7.485	VV	420	4288	0.04%	0.002%
155	7.498	7.485	7.532	VV	674	11859	0.12%	0.006%
156	7.552	7.532	7.580	VV	7781	77991	0.79%	0.039%
157	7.595	7.580	7.642	VV	269	7360	0.07%	0.004%
158	7.666	7.642	7.694	VV	220	5833	0.06%	0.003%
159	7.721	7.694	7.752	VV	1045	15100	0.15%	0.007%
160	7.786	7.752	7.804	VV	282	7538	0.08%	0.004%
161	7.809	7.804	7.827	VV	303	2816	0.03%	0.001%
162	7.858	7.827	7.875	VV	281	6082	0.06%	0.003%
163	7.901	7.875	7.928	VV	482	8463	0.09%	0.004%
164	7.953	7.928	7.980	VV	147	2576	0.03%	0.001%
165	8.019	7.980	8.041	PV	233	4169	0.04%	0.002%
166	8.062	8.041	8.085	VV	309	4727	0.05%	0.002%
167	8.153	8.085	8.231	VV	2484	42467	0.43%	0.021%
168	8.251	8.231	8.272	VV	397	5752	0.06%	0.003%
169	8.311	8.272	8.344	VV	2658	37800	0.38%	0.019%
170	8.356	8.344	8.372	VV	345	4781	0.05%	0.002%
171	8.423	8.372	8.465	VV	2790	60355	0.61%	0.030%
172	8.487	8.465	8.501	VV	438	6914	0.07%	0.003%
173	8.530	8.501	8.546	VV	6176	70036	0.71%	0.035%
174	8.558	8.546	8.580	VV	3631	40990	0.41%	0.020%
175	8.601	8.580	8.629	VV	1896	27631	0.28%	0.014%
176	8.648	8.629	8.663	VV	525	7715	0.08%	0.004%
177	8.716	8.663	8.759	VV	4109	92758	0.94%	0.046%
178	8.769	8.759	8.787	VV	396	4992	0.05%	0.002%
179	8.807	8.787	8.835	VV	1787	20054	0.20%	0.010%
180	8.854	8.835	8.873	VV	660	7590	0.08%	0.004%
181	8.894	8.873	8.910	VV	155	2177	0.02%	0.001%
182	8.927	8.910	8.945	VV	150	2697	0.03%	0.001%
183	8.965	8.945	8.989	VV	1350	15774	0.16%	0.008%
184	9.014	8.989	9.042	VV	24962	256176	2.59%	0.127%
185	9.058	9.042	9.092	VV	2073	27602	0.28%	0.014%
186	9.135	9.092	9.169	VV	1151	31149	0.31%	0.015%
187	9.177	9.169	9.192	VV	527	5794	0.06%	0.003%
188	9.209	9.192	9.224	VV	583	8311	0.08%	0.004%
189	9.257	9.224	9.271	VV	5370	66165	0.67%	0.033%
190	9.289	9.271	9.314	VV	11552	122520	1.24%	0.061%
191	9.327	9.314	9.356	VV	1303	20115	0.20%	0.010%
192	9.381	9.356	9.399	VV	1165	16592	0.17%	0.008%
193	9.427	9.399	9.448	VV	3275	41887	0.42%	0.021%
194	9.467	9.448	9.551	VV	2260	34212	0.35%	0.017%

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195	9.584	9.551	9.600	VV	2101	25364	0.26%	0.013%
196	9.614	9.600	9.645	VV	1937	19980	0.20%	0.010%
197	9.668	9.645	9.681	PV	453	4677	0.05%	0.002%
198	9.720	9.681	9.739	VV	2184	32232	0.33%	0.016%
199	9.756	9.739	9.775	VV	1002	13893	0.14%	0.007%
200	9.803	9.775	9.855	VV	27919	304123	3.07%	0.150%
201	9.883	9.855	9.910	VV	2360	38176	0.39%	0.019%
202	9.925	9.910	9.937	VV	3683	36791	0.37%	0.018%
203	9.955	9.937	9.974	VV	8074	101346	1.02%	0.050%
204	9.982	9.974	9.996	VV	2319	23933	0.24%	0.012%
205	10.015	9.996	10.057	VV	5056	68553	0.69%	0.034%
206	10.079	10.057	10.100	VV	2940	36191	0.37%	0.018%
207	10.126	10.100	10.153	VV	4975	68396	0.69%	0.034%
208	10.177	10.153	10.189	VV	1107	20926	0.21%	0.010%
209	10.225	10.189	10.270	VV	6162	112922	1.14%	0.056%
210	10.288	10.270	10.305	VV	1144	14282	0.14%	0.007%
211	10.323	10.305	10.343	VV	1159	14477	0.15%	0.007%
212	10.364	10.343	10.375	VV	619	8601	0.09%	0.004%
213	10.398	10.375	10.460	VV	1128	24437	0.25%	0.012%
214	10.492	10.460	10.529	PV	1331	18246	0.18%	0.009%
215	10.549	10.529	10.582	VV	1203	18375	0.19%	0.009%
216	10.602	10.582	10.639	VV	1614	27290	0.28%	0.013%
217	10.687	10.639	10.710	VV	8026	126370	1.28%	0.062%
218	10.728	10.710	10.764	VV	4756	55598	0.56%	0.027%
219	10.805	10.764	10.841	PV	5101	94758	0.96%	0.047%
220	10.859	10.841	10.892	VV	3181	60594	0.61%	0.030%
221	10.902	10.892	10.922	VV	1271	16250	0.16%	0.008%
222	10.945	10.922	10.960	VV	2738	36202	0.37%	0.018%
223	10.976	10.960	10.988	VV	2929	35191	0.36%	0.017%
224	11.012	10.988	11.030	VV	10510	147854	1.49%	0.073%
225	11.040	11.030	11.064	VV	4287	45793	0.46%	0.023%
226	11.084	11.064	11.094	VV	1103	15882	0.16%	0.008%
227	11.107	11.094	11.125	VV	1631	18729	0.19%	0.009%
228	11.142	11.125	11.160	VV	728	10155	0.10%	0.005%
229	11.212	11.160	11.259	VV	203527	2153881	21.75%	1.064%
230	11.285	11.259	11.354	VV	49195	546778	5.52%	0.270%
231	11.386	11.354	11.407	VV	1012	19973	0.20%	0.010%
232	11.423	11.407	11.437	VV	1046	12766	0.13%	0.006%
233	11.456	11.437	11.474	VV	2860	34471	0.35%	0.017%
234	11.497	11.474	11.539	VV	14490	176706	1.78%	0.087%
235	11.570	11.539	11.587	PV	1723	33327	0.34%	0.016%
236	11.605	11.587	11.625	VV	2154	35989	0.36%	0.018%
237	11.651	11.625	11.685	VV	2349	63762	0.64%	0.031%
238	11.700	11.685	11.708	VV	1740	22454	0.23%	0.011%
239	11.737	11.708	11.777	VV	7549	143462	1.45%	0.071%
240	11.806	11.777	11.830	VV	2510	43575	0.44%	0.022%
241	11.863	11.830	11.887	VV	5822	83927	0.85%	0.041%
242	11.905	11.887	11.929	VV	2227	38168	0.39%	0.019%
243	11.963	11.929	11.982	VV	1520	38879	0.39%	0.019%
244	12.014	11.982	12.029	VV	31567	351036	3.54%	0.173%
245	12.044	12.029	12.074	VV	36719	397805	4.02%	0.197%
246	12.129	12.074	12.146	VV	27749	466926	4.71%	0.231%

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247	12.162	12.146	12.176	VV	20691	234852	2.37%	0.116%
248	12.193	12.176	12.222	VV	27695	337480	3.41%	0.167%
249	12.234	12.222	12.246	VV	1338	15266	0.15%	0.008%
250	12.270	12.246	12.289	VV	2209	39461	0.40%	0.019%
251	12.322	12.289	12.345	VV	2702	62935	0.64%	0.031%
252	12.370	12.345	12.389	VV	7111	93971	0.95%	0.046%
253	12.409	12.389	12.434	VV	2732	52405	0.53%	0.026%
254	12.448	12.434	12.459	VV	964	13353	0.13%	0.007%
255	12.483	12.459	12.504	VV	16261	188442	1.90%	0.093%
256	12.516	12.504	12.530	VV	2669	31700	0.32%	0.016%
257	12.565	12.530	12.605	VV	12011	187430	1.89%	0.093%
258	12.631	12.605	12.650	VV	4492	61516	0.62%	0.030%
259	12.662	12.650	12.677	VV	1508	18765	0.19%	0.009%
260	12.694	12.677	12.704	VV	1313	17453	0.18%	0.009%
261	12.734	12.704	12.749	VV	5815	85543	0.86%	0.042%
262	12.758	12.749	12.782	VV	3324	45469	0.46%	0.022%
263	12.804	12.782	12.844	VV	7159	122867	1.24%	0.061%
264	12.881	12.844	12.892	VV	3638	70811	0.71%	0.035%
265	12.915	12.892	12.934	VV	18734	243035	2.45%	0.120%
266	12.953	12.934	12.968	VV	8673	144675	1.46%	0.071%
267	12.975	12.968	12.995	VV	7787	94983	0.96%	0.047%
268	13.032	12.995	13.070	VV	166834	1923135	19.42%	0.950%
269	13.092	13.070	13.110	VV	1617	24051	0.24%	0.012%
270	13.129	13.110	13.140	VV	2105	26082	0.26%	0.013%
271	13.187	13.140	13.202	VV	5635	127982	1.29%	0.063%
272	13.219	13.202	13.282	VV	8017	223813	2.26%	0.111%
273	13.290	13.282	13.302	VV	2154	23298	0.24%	0.012%
274	13.332	13.302	13.364	VV	160947	1812022	18.29%	0.895%
275	13.386	13.364	13.402	VV	21840	253903	2.56%	0.125%
276	13.418	13.402	13.447	VV	14003	218304	2.20%	0.108%
277	13.465	13.447	13.484	VV	2838	50288	0.51%	0.025%
278	13.502	13.484	13.515	VV	7136	91891	0.93%	0.045%
279	13.530	13.515	13.555	VV	7128	101021	1.02%	0.050%
280	13.596	13.555	13.625	VV	8266	153739	1.55%	0.076%
281	13.633	13.625	13.642	VV	2051	19892	0.20%	0.010%
282	13.667	13.642	13.690	VV	4810	83244	0.84%	0.041%
283	13.726	13.690	13.740	VV	4600	66724	0.67%	0.033%
284	13.752	13.740	13.765	VV	2917	34392	0.35%	0.017%
285	13.790	13.765	13.817	VV	12731	200894	2.03%	0.099%
286	13.827	13.817	13.852	VV	1887	23803	0.24%	0.012%
287	13.918	13.852	13.960	PV	32920	507205	5.12%	0.251%
288	13.984	13.960	14.000	VV	1876	25507	0.26%	0.013%
289	14.026	14.000	14.048	PV	24860	310469	3.13%	0.153%
290	14.066	14.048	14.089	VV	15618	195220	1.97%	0.096%
291	14.108	14.089	14.132	VV	8165	112995	1.14%	0.056%
292	14.161	14.132	14.170	VV	5749	83812	0.85%	0.041%
293	14.196	14.170	14.217	VV	16172	233237	2.35%	0.115%
294	14.237	14.217	14.275	VV	13825	167670	1.69%	0.083%
295	14.308	14.275	14.329	VV	1076	15429	0.16%	0.008%
296	14.399	14.329	14.416	PV	1394	31375	0.32%	0.016%
297	14.448	14.416	14.467	VV	970	18033	0.18%	0.009%
298	14.498	14.467	14.534	PV	1872	36058	0.36%	0.018%
299	14.556	14.534	14.570	VV	964	17164	0.17%	0.008%

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300	14.621	14.570	14.639	VV	5964	157937	1.59%	0.078%
301	14.654	14.639	14.684	VV	7602	113366	1.14%	0.056%
302	14.725	14.684	14.744	VV	7311	151923	1.53%	0.075%
303	14.756	14.744	14.803	VV	5883	142341	1.44%	0.070%
304	14.833	14.803	14.872	VV	11641	235539	2.38%	0.116%
305	14.896	14.872	14.919	VV	21313	302633	3.06%	0.150%
306	14.955	14.919	14.987	VV	7069	183171	1.85%	0.090%
307	15.019	14.987	15.035	VV	3678	64600	0.65%	0.032%
308	15.060	15.035	15.117	VV	23782	404263	4.08%	0.200%
309	15.125	15.117	15.136	VV	287	2744	0.03%	0.001%
310	15.160	15.136	15.178	PV	3375	37930	0.38%	0.019%
311	15.209	15.178	15.229	VV	74114	884045	8.93%	0.437%
312	15.251	15.229	15.282	VV	77396	873921	8.82%	0.432%
313	15.300	15.282	15.330	VV	1162	17870	0.18%	0.009%
314	15.372	15.330	15.427	PV	18744	285191	2.88%	0.141%
315	15.447	15.427	15.484	VV	5996	87431	0.88%	0.043%
316	15.510	15.484	15.537	PV	6126	100133	1.01%	0.049%
317	15.558	15.537	15.608	VV	4682	101387	1.02%	0.050%
318	15.658	15.608	15.732	VV	7752	201168	2.03%	0.099%
319	15.786	15.732	15.811	PV	4476	81838	0.83%	0.040%
320	15.838	15.811	15.857	VV	4960	82697	0.83%	0.041%
321	15.882	15.857	15.903	VV	19175	257181	2.60%	0.127%
322	15.920	15.903	15.943	VV	8521	119203	1.20%	0.059%
323	15.966	15.943	15.984	VV	6289	92967	0.94%	0.046%
324	16.042	15.984	16.076	VV	13618	347394	3.51%	0.172%
325	16.120	16.076	16.144	VV	6267	113541	1.15%	0.056%
326	16.163	16.144	16.178	VV	1450	23067	0.23%	0.011%
327	16.205	16.178	16.224	VV	4025	64108	0.65%	0.032%
328	16.238	16.224	16.259	VV	2374	35797	0.36%	0.018%
329	16.286	16.259	16.352	VV	5150	119631	1.21%	0.059%
330	16.410	16.352	16.421	PV	1417	30806	0.31%	0.015%
331	16.485	16.421	16.505	VV	3950	99500	1.00%	0.049%
332	16.521	16.505	16.532	VV	2520	32269	0.33%	0.016%
333	16.554	16.532	16.565	VV	4635	63527	0.64%	0.031%
334	16.592	16.565	16.609	VV	5570	111509	1.13%	0.055%
335	16.684	16.609	16.722	VV	6895	295998	2.99%	0.146%
336	16.769	16.722	16.787	VV	67338	1021561	10.31%	0.505%
337	16.796	16.787	16.835	VV	29438	365178	3.69%	0.180%
338	16.848	16.835	16.876	VV	2534	42994	0.43%	0.021%
339	16.899	16.876	16.920	VV	13726	168736	1.70%	0.083%
340	16.937	16.920	16.975	VV	3449	57674	0.58%	0.028%
341	17.018	16.975	17.029	PV	2087	32127	0.32%	0.016%
342	17.091	17.029	17.119	VV	46933	724195	7.31%	0.358%
343	17.148	17.119	17.180	VV	67552	899086	9.08%	0.444%
344	17.247	17.180	17.270	VV	20645	555723	5.61%	0.275%
345	17.305	17.270	17.339	VV	9187	309696	3.13%	0.153%
346	17.390	17.339	17.435	VV	12327	491226	4.96%	0.243%
347	17.451	17.435	17.467	VV	5391	81399	0.82%	0.040%
348	17.514	17.467	17.546	VV	13163	356027	3.59%	0.176%
349	17.555	17.546	17.572	VV	5334	64952	0.66%	0.032%
350	17.610	17.572	17.619	VV	5424	113206	1.14%	0.056%
351	17.680	17.619	17.715	VV	11525	419473	4.23%	0.207%

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352	17.733	17.715	17.750	VV	9746	151342	1.53%	0.075%
353	17.766	17.750	17.784	VV	6775	118252	1.19%	0.058%
354	17.806	17.784	17.832	VV	11400	230434	2.33%	0.114%
355	17.842	17.832	17.871	VV	5580	105033	1.06%	0.052%
356	17.923	17.871	17.969	VV	7440	266528	2.69%	0.132%
357	18.132	17.969	18.183	VV	15600	1265840	12.78%	0.625%
358	18.203	18.183	18.219	VV	12657	231199	2.33%	0.114%
359	18.231	18.219	18.243	VV	12133	150850	1.52%	0.075%
360	18.288	18.243	18.304	VV	15119	411091	4.15%	0.203%
361	18.316	18.304	18.327	VV	13505	173218	1.75%	0.086%
362	18.376	18.327	18.389	VV	15314	477403	4.82%	0.236%
363	18.430	18.389	18.474	VV	28430	1052392	10.62%	0.520%
364	18.518	18.474	18.585	VV	57075	2237761	22.59%	1.105%
365	18.606	18.585	18.630	VV	30804	746266	7.53%	0.369%
366	18.653	18.630	18.665	VV	37662	694148	7.01%	0.343%
367	18.684	18.665	18.702	VV	40722	780574	7.88%	0.386%
368	18.775	18.702	18.812	VV	73214	2786055	28.13%	1.376%
369	18.824	18.812	18.832	VV	40213	475756	4.80%	0.235%
370	18.857	18.832	18.872	VV	42591	973355	9.83%	0.481%
371	18.905	18.872	18.934	VV	56238	1706323	17.23%	0.843%
372	18.954	18.934	18.984	VV	45456	1266584	12.79%	0.626%
373	18.996	18.984	19.007	VV	38683	514378	5.19%	0.254%
374	19.029	19.007	19.037	VV	41918	698006	7.05%	0.345%
375	19.058	19.037	19.070	VV	43896	839197	8.47%	0.415%
376	19.094	19.070	19.107	VV	48122	984623	9.94%	0.486%
377	19.115	19.107	19.140	VV	44671	818315	8.26%	0.404%
378	19.170	19.140	19.180	VV	46083	1038652	10.49%	0.513%
379	19.213	19.180	19.229	VV	52496	1378547	13.92%	0.681%
380	19.246	19.229	19.264	VV	53364	1027737	10.38%	0.508%
381	19.286	19.264	19.305	VV	52917	1210785	12.22%	0.598%
382	19.351	19.305	19.369	VV	60458	2085242	21.05%	1.030%
383	19.380	19.369	19.400	VV	62407	1106708	11.17%	0.547%
384	19.416	19.400	19.440	VV	62885	1480433	14.95%	0.731%
385	19.464	19.440	19.490	VV	69830	2001957	20.21%	0.989%
386	19.497	19.490	19.506	VV	68088	609297	6.15%	0.301%
387	19.514	19.506	19.541	VV	68218	1344798	13.58%	0.664%
388	19.563	19.541	19.585	VV	68637	1676379	16.92%	0.828%
389	19.600	19.585	19.624	VV	67384	1481204	14.95%	0.732%
390	19.641	19.624	19.652	VV	68841	1094545	11.05%	0.541%
391	19.689	19.652	19.698	VV	74424	1893371	19.12%	0.935%
392	19.720	19.698	19.736	VV	79712	1726395	17.43%	0.853%
393	19.751	19.736	19.767	VV	79802	1430448	14.44%	0.707%
394	19.776	19.767	19.804	VV	79524	1668263	16.84%	0.824%
395	19.823	19.804	19.833	VV	86231	1439119	14.53%	0.711%
396	19.869	19.833	19.895	VV	91678	3229408	32.60%	1.595%
397	19.934	19.895	19.964	VV	124627	4182496	42.23%	2.066%
398	20.005	19.964	20.042	VV	112908	4681507	47.26%	2.313%
399	20.119	20.042	20.132	VV	105885	5243425	52.94%	2.590%
400	20.185	20.132	20.202	VV	113611	4383607	44.26%	2.166%
401	20.220	20.202	20.264	VV	124699	4187754	42.28%	2.069%
402	20.273	20.264	20.279	VV	107118	929737	9.39%	0.459%
403	20.312	20.279	20.350	VV	131867	4871885	49.19%	2.407%
404	20.381	20.350	20.409	VV	123088	4094771	41.34%	2.023%

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405	20.449	20.409	20.524	VV	143156	8305169	83.85%	4.103%
406	20.579	20.524	20.595	VV	130514	5066102	51.15%	2.503%
407	20.653	20.595	20.671	VV	154375	6294457	63.55%	3.110%
408	20.687	20.671	20.700	VV	145080	2489263	25.13%	1.230%
409	20.735	20.700	20.824	VV	149115	9904984	100.00%	4.893%
410	20.893	20.824	20.905	VV	136510	6111183	61.70%	3.019%
411	20.967	20.905	20.989	VV	138571	6593211	66.56%	3.257%
412	20.996	20.989	21.016	VV	123322	1942725	19.61%	0.960%
413	21.025	21.016	21.067	VV	119473	3423812	34.57%	1.691%
414	21.111	21.067	21.137	VV	106173	4279337	43.20%	2.114%
415	21.154	21.137	21.192	VV	100977	3231182	32.62%	1.596%
416	21.226	21.192	21.240	VV	98993	2778913	28.06%	1.373%
417	21.265	21.240	21.347	VV	101341	5745026	58.00%	2.838%
418	21.355	21.347	21.369	VV	83871	1056925	10.67%	0.522%
419	21.389	21.369	21.410	VV	81853	1980855	20.00%	0.979%
420	21.437	21.410	21.465	VV	80942	2535228	25.60%	1.252%
421	21.502	21.465	21.595	VV	79531	5167444	52.17%	2.553%
422	21.628	21.595	21.653	VV	53577	1675041	16.91%	0.828%
423	21.718	21.653	21.770	VV	64674	3947092	39.85%	1.950%
424	21.856	21.770	22.002	VV	58399	5583085	56.37%	2.758%
425	22.055	22.002	22.073	VV	22657	785405	7.93%	0.388%
426	22.111	22.073	22.202	VV	34588	1453185	14.67%	0.718%
427	22.223	22.202	22.250	VV	12151	285464	2.88%	0.141%
428	22.262	22.250	22.300	VBA	8776	299954	3.03%	0.148%
					Sum of corrected areas:		202421120	

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