

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052419\
 Data File : FF004625.D
 Signal(s) : FID2B.ch
 Acq On : 24 May 2019 17:36
 Sample : K3008-03 20X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.314	2.292	2.380	BV	127	-542	-0.01%	-0.000%
2	2.402	2.380	2.420	PV	120	1062	0.02%	0.001%
3	2.429	2.420	2.432	VV	75	248	0.00%	0.000%
4	2.444	2.432	2.455	VV	97	771	0.01%	0.001%
5	2.462	2.455	2.480	VV	151	1400	0.02%	0.001%
6	2.482	2.480	2.490	VV	155	565	0.01%	0.001%
7	2.501	2.490	2.536	VV	233	4437	0.08%	0.004%
8	2.551	2.536	2.573	VV	269	3881	0.07%	0.004%
9	2.589	2.573	2.607	VV	304	3497	0.06%	0.003%
10	2.610	2.607	2.617	VV	102	486	0.01%	0.000%
11	2.619	2.617	2.633	VV	125	740	0.01%	0.001%
12	2.641	2.633	2.655	PV	127	1198	0.02%	0.001%
13	2.659	2.655	2.664	VV	92	303	0.01%	0.000%
14	2.671	2.664	2.676	VV	119	514	0.01%	0.000%
15	2.680	2.676	2.685	VV	119	412	0.01%	0.000%
16	2.694	2.685	2.699	VV	126	632	0.01%	0.001%
17	2.705	2.699	2.725	VV	109	1244	0.02%	0.001%
18	2.729	2.725	2.749	VV	118	1012	0.02%	0.001%
19	2.753	2.749	2.760	VV	103	412	0.01%	0.000%
20	2.774	2.760	2.790	VV	465	4011	0.07%	0.004%
21	2.797	2.790	2.817	VV	175	1283	0.02%	0.001%
22	2.822	2.817	2.844	VV	119	1417	0.02%	0.001%
23	2.864	2.844	2.895	VV	601	8080	0.14%	0.007%
24	2.897	2.895	2.901	VV	132	239	0.00%	0.000%
25	2.910	2.901	2.932	VV	106	1437	0.02%	0.001%
26	2.940	2.932	2.984	VV	189	3929	0.07%	0.004%
27	2.988	2.984	2.991	VV	152	503	0.01%	0.000%
28	2.995	2.991	3.019	VV	155	2059	0.04%	0.002%
29	3.044	3.019	3.063	VV	311	5686	0.10%	0.005%
30	3.069	3.063	3.076	VV	157	1025	0.02%	0.001%
31	3.092	3.076	3.112	VV	407	4582	0.08%	0.004%
32	3.125	3.112	3.177	VV	309	6172	0.11%	0.006%
33	3.188	3.177	3.222	VV	171	2815	0.05%	0.003%
34	3.233	3.222	3.254	VV	256	3085	0.05%	0.003%
35	3.258	3.254	3.280	VV	216	2020	0.03%	0.002%
36	3.286	3.280	3.302	VV	157	1545	0.03%	0.001%

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37	3.308	3.302	3.314	VV	98	642	0.01%	0.001%
38	3.318	3.314	3.324	VV	91	410	0.01%	0.000%
39	3.339	3.324	3.353	VV	222	2327	0.04%	0.002%
40	3.357	3.353	3.379	VV	135	1582	0.03%	0.001%
41	3.386	3.379	3.406	VV	180	1642	0.03%	0.001%
42	3.410	3.406	3.431	VV	154	1447	0.02%	0.001%
43	3.436	3.431	3.462	VV	171	2039	0.03%	0.002%
44	3.469	3.462	3.480	VV	143	1026	0.02%	0.001%
45	3.487	3.480	3.492	VV	130	676	0.01%	0.001%
46	3.496	3.492	3.514	VV	98	1063	0.02%	0.001%
47	3.528	3.514	3.549	PV	148	1690	0.03%	0.002%
48	3.552	3.549	3.562	VV	108	590	0.01%	0.001%
49	3.568	3.562	3.579	VV	145	737	0.01%	0.001%
50	3.582	3.579	3.591	VV	79	399	0.01%	0.000%
51	3.598	3.591	3.626	VV	133	2033	0.03%	0.002%
52	3.636	3.626	3.677	VV	321	5136	0.09%	0.005%
53	3.719	3.677	3.739	VV	338	6718	0.11%	0.006%
54	3.741	3.739	3.760	VV	194	2040	0.03%	0.002%
55	3.764	3.760	3.782	VV	158	1896	0.03%	0.002%
56	3.792	3.782	3.820	VV	203	2938	0.05%	0.003%
57	3.823	3.820	3.826	VV	154	356	0.01%	0.000%
58	3.839	3.826	3.851	VV	224	2355	0.04%	0.002%
59	3.859	3.851	3.874	VV	192	1345	0.02%	0.001%
60	3.891	3.874	3.905	PV	168	1363	0.02%	0.001%
61	3.927	3.905	3.947	VV	285	3707	0.06%	0.003%
62	3.952	3.947	3.964	VV	167	1225	0.02%	0.001%
63	3.969	3.964	3.981	VV	120	1054	0.02%	0.001%
64	4.001	3.981	4.042	VV	2041	21752	0.37%	0.020%
65	4.047	4.042	4.054	VV	294	1537	0.03%	0.001%
66	4.056	4.054	4.069	VV	255	1723	0.03%	0.002%
67	4.071	4.069	4.076	VV	284	841	0.01%	0.001%
68	4.096	4.076	4.104	VV	253	3437	0.06%	0.003%
69	4.113	4.104	4.142	VV	326	4434	0.08%	0.004%
70	4.145	4.142	4.157	VV	215	1588	0.03%	0.001%
71	4.161	4.157	4.172	VV	225	1937	0.03%	0.002%
72	4.183	4.172	4.202	VV	340	4765	0.08%	0.004%
73	4.213	4.202	4.252	VV	305	7447	0.13%	0.007%
74	4.257	4.252	4.275	VV	250	2887	0.05%	0.003%
75	4.283	4.275	4.301	VV	271	3223	0.06%	0.003%
76	4.309	4.301	4.322	VV	244	2457	0.04%	0.002%
77	4.332	4.322	4.360	VV	267	4881	0.08%	0.004%
78	4.367	4.360	4.384	VV	250	3102	0.05%	0.003%
79	4.389	4.384	4.397	VV	234	1538	0.03%	0.001%
80	4.417	4.397	4.444	VV	443	6895	0.12%	0.006%
81	4.459	4.444	4.474	VV	321	4420	0.08%	0.004%
82	4.477	4.474	4.480	VV	250	881	0.02%	0.001%
83	4.484	4.480	4.487	VV	325	1063	0.02%	0.001%
84	4.491	4.487	4.504	VV	289	2238	0.04%	0.002%
85	4.516	4.504	4.552	VV	297	5941	0.10%	0.005%
86	4.566	4.552	4.604	VV	517	8338	0.14%	0.008%
87	4.615	4.604	4.664	VV	422	9048	0.15%	0.008%
88	4.672	4.664	4.695	VV	336	3803	0.07%	0.003%
89	4.700	4.695	4.714	VV	251	2355	0.04%	0.002%

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90	4.719	4.714	4.734	VV	201	2093	0.04%	0.002%
91	4.750	4.734	4.772	VV	306	4879	0.08%	0.004%
92	4.777	4.772	4.781	VV	228	807	0.01%	0.001%
93	4.791	4.781	4.811	VV	237	2766	0.05%	0.002%
94	4.829	4.811	4.855	VV	191	3418	0.06%	0.003%
95	4.871	4.855	4.885	VV	188	2022	0.03%	0.002%
96	4.892	4.885	4.932	VV	237	2936	0.05%	0.003%
97	4.938	4.932	5.004	VV	163	4277	0.07%	0.004%
98	5.011	5.004	5.022	VV	143	1258	0.02%	0.001%
99	5.030	5.022	5.037	VV	140	1079	0.02%	0.001%
100	5.059	5.037	5.075	VV	226	3546	0.06%	0.003%
101	5.077	5.075	5.084	VV	162	381	0.01%	0.000%
102	5.088	5.084	5.092	VV	95	431	0.01%	0.000%
103	5.103	5.092	5.125	VV	199	3014	0.05%	0.003%
104	5.136	5.125	5.149	VV	237	2605	0.04%	0.002%
105	5.161	5.149	5.184	VV	300	4229	0.07%	0.004%
106	5.188	5.184	5.194	VV	164	801	0.01%	0.001%
107	5.197	5.194	5.208	VV	162	811	0.01%	0.001%
108	5.215	5.208	5.220	VV	175	738	0.01%	0.001%
109	5.230	5.220	5.245	VV	177	1591	0.03%	0.001%
110	5.251	5.245	5.254	VV	128	568	0.01%	0.001%
111	5.277	5.254	5.297	VV	375	4729	0.08%	0.004%
112	5.301	5.297	5.305	VV	104	438	0.01%	0.000%
113	5.327	5.305	5.332	VV	209	1731	0.03%	0.002%
114	5.343	5.332	5.374	VV	280	3596	0.06%	0.003%
115	5.378	5.374	5.391	PV	144	927	0.02%	0.001%
116	5.407	5.391	5.432	VV	156	2516	0.04%	0.002%
117	5.434	5.432	5.437	VV	110	243	0.00%	0.000%
118	5.458	5.437	5.475	VV	533	6818	0.12%	0.006%
119	5.484	5.475	5.514	VV	396	5850	0.10%	0.005%
120	5.523	5.514	5.554	VV	229	3989	0.07%	0.004%
121	5.568	5.554	5.587	VV	236	3154	0.05%	0.003%
122	5.592	5.587	5.599	VV	225	1028	0.02%	0.001%
123	5.616	5.599	5.622	VV	219	2136	0.04%	0.002%
124	5.648	5.622	5.666	VV	406	6564	0.11%	0.006%
125	5.670	5.666	5.681	VV	184	1462	0.03%	0.001%
126	5.695	5.681	5.703	VV	223	2122	0.04%	0.002%
127	5.716	5.703	5.732	VV	265	3380	0.06%	0.003%
128	5.756	5.732	5.774	VV	350	6858	0.12%	0.006%
129	5.778	5.774	5.785	VV	231	1342	0.02%	0.001%
130	5.809	5.785	5.818	VV	423	5624	0.10%	0.005%
131	5.821	5.818	5.826	VV	352	1758	0.03%	0.002%
132	5.832	5.826	5.850	VV	357	3923	0.07%	0.004%
133	5.869	5.850	5.897	VV	348	7439	0.13%	0.007%
134	5.909	5.897	5.930	VV	325	4740	0.08%	0.004%
135	5.965	5.930	5.984	VV	424	9701	0.17%	0.009%
136	6.008	5.984	6.033	VV	2140	25812	0.44%	0.023%
137	6.040	6.033	6.046	VV	336	2641	0.05%	0.002%
138	6.054	6.046	6.074	VV	438	6007	0.10%	0.005%
139	6.099	6.074	6.104	VV	425	5988	0.10%	0.005%
140	6.110	6.104	6.124	VV	453	4532	0.08%	0.004%
141	6.158	6.124	6.177	VV	673	14769	0.25%	0.013%

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142	6.184	6.177	6.216	VV	388	8839	0.15%	0.008%
143	6.223	6.216	6.245	VV	411	6479	0.11%	0.006%
144	6.254	6.245	6.267	VV	432	5283	0.09%	0.005%
145	6.286	6.267	6.310	VV	666	13368	0.23%	0.012%
146	6.324	6.310	6.350	VV	503	10528	0.18%	0.010%
147	6.369	6.350	6.388	VV	562	11428	0.20%	0.010%
148	6.407	6.388	6.422	VV	642	10764	0.18%	0.010%
149	6.440	6.422	6.491	VV	964	23990	0.41%	0.022%
150	6.499	6.491	6.507	VV	383	3391	0.06%	0.003%
151	6.525	6.507	6.539	VV	398	6375	0.11%	0.006%
152	6.548	6.539	6.565	VV	424	5379	0.09%	0.005%
153	6.589	6.565	6.610	VV	562	11032	0.19%	0.010%
154	6.636	6.610	6.675	VV	521	14325	0.25%	0.013%
155	6.685	6.675	6.702	VV	441	5870	0.10%	0.005%
156	6.715	6.702	6.739	VV	476	8019	0.14%	0.007%
157	6.761	6.739	6.789	VV	481	10210	0.17%	0.009%
158	6.795	6.789	6.810	VV	291	3416	0.06%	0.003%
159	6.842	6.810	6.872	VV	552	11929	0.20%	0.011%
160	6.910	6.872	6.923	VV	379	9933	0.17%	0.009%
161	6.941	6.923	6.958	VV	589	10684	0.18%	0.010%
162	6.967	6.958	6.983	VV	656	7314	0.13%	0.007%
163	6.998	6.983	7.025	VV	515	10283	0.18%	0.009%
164	7.063	7.025	7.084	VV	1382	22411	0.38%	0.020%
165	7.094	7.084	7.130	VV	394	8298	0.14%	0.007%
166	7.144	7.130	7.177	VV	536	9360	0.16%	0.008%
167	7.199	7.177	7.225	VV	1111	13357	0.23%	0.012%
168	7.238	7.225	7.267	VV	352	5937	0.10%	0.005%
169	7.271	7.267	7.282	VV	225	1579	0.03%	0.001%
170	7.290	7.282	7.307	VV	156	2107	0.04%	0.002%
171	7.363	7.307	7.402	VV	812	16757	0.29%	0.015%
172	7.419	7.402	7.472	VV	190	6005	0.10%	0.005%
173	7.493	7.472	7.517	VV	152	3128	0.05%	0.003%
174	7.544	7.517	7.616	VV	388	9843	0.17%	0.009%
175	7.651	7.616	7.685	VV	294	6920	0.12%	0.006%
176	7.698	7.685	7.721	VV	238	2616	0.04%	0.002%
177	7.728	7.721	7.737	VV	72	592	0.01%	0.001%
178	7.789	7.737	7.830	VV	449	11732	0.20%	0.011%
179	7.838	7.830	7.862	VV	268	2851	0.05%	0.003%
180	7.890	7.862	7.907	VV	254	3778	0.06%	0.003%
181	7.942	7.907	7.960	VV	344	8478	0.15%	0.008%
182	7.979	7.960	8.024	VV	407	10205	0.17%	0.009%
183	8.056	8.024	8.076	VV	880	16547	0.28%	0.015%
184	8.092	8.076	8.105	VV	337	4576	0.08%	0.004%
185	8.118	8.105	8.138	VV	395	6263	0.11%	0.006%
186	8.161	8.138	8.177	VV	1224	16446	0.28%	0.015%
187	8.189	8.177	8.206	VV	879	10537	0.18%	0.010%
188	8.234	8.206	8.274	VV	1293	26378	0.45%	0.024%
189	8.293	8.274	8.325	VV	2304	30877	0.53%	0.028%
190	8.345	8.325	8.385	VV	2640	39886	0.68%	0.036%
191	8.398	8.385	8.416	VV	631	8068	0.14%	0.007%
192	8.435	8.416	8.497	VV	331	12587	0.22%	0.011%
193	8.518	8.497	8.544	VV	243	4359	0.07%	0.004%
194	8.592	8.544	8.617	PV	423	9788	0.17%	0.009%

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195	8.640	8.617	8.674	VV	2567	32971	0.56%	0.030%
196	8.692	8.674	8.719	VV	599	12367	0.21%	0.011%
197	8.770	8.719	8.793	VV	786	18756	0.32%	0.017%
198	8.803	8.793	8.841	VV	309	5906	0.10%	0.005%
199	8.881	8.841	8.895	VV	617	11461	0.20%	0.010%
200	8.913	8.895	8.937	VV	1635	20119	0.34%	0.018%
201	8.956	8.937	8.995	VV	654	13742	0.24%	0.012%
202	9.000	8.995	9.018	VV	331	3500	0.06%	0.003%
203	9.054	9.018	9.075	VV	1360	21221	0.36%	0.019%
204	9.091	9.075	9.129	VV	899	14030	0.24%	0.013%
205	9.140	9.129	9.172	VV	280	4754	0.08%	0.004%
206	9.207	9.172	9.224	VV	659	9476	0.16%	0.009%
207	9.238	9.224	9.267	VV	530	7777	0.13%	0.007%
208	9.288	9.267	9.305	VV	370	5580	0.10%	0.005%
209	9.341	9.305	9.364	VV	652	10849	0.19%	0.010%
210	9.379	9.364	9.402	VV	484	7093	0.12%	0.006%
211	9.425	9.402	9.481	VV	3110	42196	0.72%	0.038%
212	9.505	9.481	9.537	VV	812	15390	0.26%	0.014%
213	9.575	9.537	9.595	VV	823	16138	0.28%	0.015%
214	9.604	9.595	9.622	VV	486	6283	0.11%	0.006%
215	9.634	9.622	9.670	VV	505	9260	0.16%	0.008%
216	9.702	9.670	9.727	VV	467	9518	0.16%	0.009%
217	9.748	9.727	9.795	VV	965	18570	0.32%	0.017%
218	9.801	9.795	9.813	VV	312	3108	0.05%	0.003%
219	9.841	9.813	9.892	VV	1671	31910	0.55%	0.029%
220	9.912	9.892	9.934	VV	307	4929	0.08%	0.004%
221	9.946	9.934	9.973	VV	255	3392	0.06%	0.003%
222	10.010	9.973	10.063	VV	334	10089	0.17%	0.009%
223	10.106	10.063	10.134	PV	246	5784	0.10%	0.005%
224	10.141	10.134	10.151	VV	95	712	0.01%	0.001%
225	10.173	10.151	10.205	PV	439	7583	0.13%	0.007%
226	10.227	10.205	10.250	VV	684	9810	0.17%	0.009%
227	10.280	10.250	10.290	VV	564	8067	0.14%	0.007%
228	10.308	10.290	10.331	VV	1115	15068	0.26%	0.014%
229	10.357	10.331	10.400	VV	1165	23677	0.41%	0.021%
230	10.422	10.400	10.459	VV	2871	38382	0.66%	0.035%
231	10.481	10.459	10.499	VV	3532	43293	0.74%	0.039%
232	10.511	10.499	10.524	VV	1566	17456	0.30%	0.016%
233	10.552	10.524	10.567	VV	1603	34058	0.58%	0.031%
234	10.578	10.567	10.607	VV	1203	21118	0.36%	0.019%
235	10.640	10.607	10.662	VV	2127	50993	0.87%	0.046%
236	10.678	10.662	10.714	VV	1952	33843	0.58%	0.031%
237	10.741	10.714	10.763	VV	2436	32565	0.56%	0.029%
238	10.798	10.763	10.806	VV	1604	21364	0.37%	0.019%
239	10.828	10.806	10.879	VV	22400	252952	4.33%	0.228%
240	10.903	10.879	10.947	VV	7290	87510	1.50%	0.079%
241	10.953	10.947	11.024	VV	498	12243	0.21%	0.011%
242	11.040	11.024	11.049	VV	239	2696	0.05%	0.002%
243	11.076	11.049	11.097	VV	317	6242	0.11%	0.006%
244	11.117	11.097	11.157	VV	1593	21786	0.37%	0.020%
245	11.193	11.157	11.204	VV	228	5024	0.09%	0.005%
246	11.245	11.204	11.263	VV	509	12394	0.21%	0.011%

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247	11.282	11.263	11.305	VV	1061	14209	0.24%	0.013%
248	11.320	11.305	11.335	VV	441	6419	0.11%	0.006%
249	11.369	11.335	11.400	VV	1392	25748	0.44%	0.023%
250	11.431	11.400	11.455	VV	624	9144	0.16%	0.008%
251	11.480	11.455	11.507	PV	746	11401	0.20%	0.010%
252	11.523	11.507	11.544	VV	354	4882	0.08%	0.004%
253	11.583	11.544	11.602	VV	282	7614	0.13%	0.007%
254	11.634	11.602	11.648	VV	2764	32130	0.55%	0.029%
255	11.664	11.648	11.705	VV	3821	45714	0.78%	0.041%
256	11.749	11.705	11.768	VV	4609	74205	1.27%	0.067%
257	11.782	11.768	11.796	VV	2165	25117	0.43%	0.023%
258	11.812	11.796	11.865	VV	2604	33850	0.58%	0.031%
259	11.890	11.865	11.911	PV	320	4653	0.08%	0.004%
260	11.952	11.911	11.972	VV	1141	19799	0.34%	0.018%
261	11.992	11.972	12.062	VV	1146	28103	0.48%	0.025%
262	12.065	12.062	12.081	VV	164	1880	0.03%	0.002%
263	12.105	12.081	12.126	VV	2009	22326	0.38%	0.020%
264	12.138	12.126	12.150	VV	271	2783	0.05%	0.003%
265	12.195	12.150	12.234	VV	832	16200	0.28%	0.015%
266	12.252	12.234	12.270	VV	419	4725	0.08%	0.004%
267	12.285	12.270	12.300	VV	149	2336	0.04%	0.002%
268	12.311	12.300	12.320	VV	191	1931	0.03%	0.002%
269	12.334	12.320	12.345	VV	344	3404	0.06%	0.003%
270	12.376	12.345	12.404	VV	585	12813	0.22%	0.012%
271	12.426	12.404	12.460	PV	960	16275	0.28%	0.015%
272	12.483	12.460	12.513	VV	1152	18710	0.32%	0.017%
273	12.535	12.513	12.555	VV	2160	29794	0.51%	0.027%
274	12.595	12.555	12.620	VV	2045	39963	0.68%	0.036%
275	12.651	12.620	12.695	VV	41417	463370	7.93%	0.418%
276	12.712	12.695	12.735	VV	620	7617	0.13%	0.007%
277	12.788	12.735	12.805	VV	1744	24961	0.43%	0.023%
278	12.838	12.805	12.880	VV	1380	38403	0.66%	0.035%
279	12.889	12.880	12.924	VV	607	10488	0.18%	0.009%
280	12.950	12.924	12.977	VV	33637	378380	6.47%	0.342%
281	13.008	12.977	13.020	VV	3836	57518	0.98%	0.052%
282	13.037	13.020	13.063	VV	4496	71885	1.23%	0.065%
283	13.083	13.063	13.109	VV	2972	43361	0.74%	0.039%
284	13.124	13.109	13.134	VV	1576	17152	0.29%	0.015%
285	13.147	13.134	13.180	VV	1689	22693	0.39%	0.020%
286	13.218	13.180	13.242	PV	4920	68088	1.16%	0.061%
287	13.283	13.242	13.322	VV	1341	38788	0.66%	0.035%
288	13.349	13.322	13.365	VV	1124	13219	0.23%	0.012%
289	13.377	13.365	13.390	VV	450	5077	0.09%	0.005%
290	13.413	13.390	13.466	VV	2263	36398	0.62%	0.033%
291	13.540	13.466	13.577	VV	6116	98692	1.69%	0.089%
292	13.611	13.577	13.624	VV	727	13380	0.23%	0.012%
293	13.649	13.624	13.672	VV	4340	59003	1.01%	0.053%
294	13.689	13.672	13.712	VV	2675	35285	0.60%	0.032%
295	13.726	13.712	13.760	VV	664	14748	0.25%	0.013%
296	13.817	13.760	13.838	VV	2665	70636	1.21%	0.064%
297	13.859	13.838	13.879	VV	2303	32325	0.55%	0.029%
298	13.888	13.879	13.907	VV	828	10124	0.17%	0.009%
299	13.934	13.907	13.957	VV	763	16873	0.29%	0.015%

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300	13.975	13.957	13.987	VV	448	6642	0.11%	0.006%
301	14.028	13.987	14.054	VV	1030	27476	0.47%	0.025%
302	14.070	14.054	14.089	VV	561	9040	0.15%	0.008%
303	14.103	14.089	14.115	VV	367	4809	0.08%	0.004%
304	14.128	14.115	14.144	VV	416	4669	0.08%	0.004%
305	14.185	14.144	14.200	PV	733	14520	0.25%	0.013%
306	14.275	14.200	14.299	VV	2067	60775	1.04%	0.055%
307	14.320	14.299	14.335	VV	558	7804	0.13%	0.007%
308	14.359	14.335	14.399	VV	1314	27909	0.48%	0.025%
309	14.456	14.399	14.497	VV	2475	68244	1.17%	0.062%
310	14.521	14.497	14.543	VV	5233	67241	1.15%	0.061%
311	14.577	14.543	14.604	VV	2405	51825	0.89%	0.047%
312	14.619	14.604	14.630	VV	477	5156	0.09%	0.005%
313	14.647	14.630	14.667	VV	678	10052	0.17%	0.009%
314	14.698	14.667	14.740	VV	7718	115700	1.98%	0.104%
315	14.753	14.740	14.761	PV	95	960	0.02%	0.001%
316	14.785	14.761	14.805	PV	1938	23593	0.40%	0.021%
317	14.832	14.805	14.853	VV	19684	239407	4.10%	0.216%
318	14.874	14.853	14.910	VV	17330	224476	3.84%	0.203%
319	14.923	14.910	14.955	VV	1223	22388	0.38%	0.020%
320	14.994	14.955	15.030	VV	5524	98214	1.68%	0.089%
321	15.037	15.030	15.054	VV	1077	12430	0.21%	0.011%
322	15.072	15.054	15.105	VV	1687	25132	0.43%	0.023%
323	15.135	15.105	15.157	PV	1702	28963	0.50%	0.026%
324	15.175	15.157	15.205	VV	1954	32315	0.55%	0.029%
325	15.217	15.205	15.232	VV	463	5846	0.10%	0.005%
326	15.280	15.232	15.312	VV	4908	81439	1.39%	0.074%
327	15.324	15.312	15.357	VV	1012	16235	0.28%	0.015%
328	15.443	15.357	15.458	VV	2012	52436	0.90%	0.047%
329	15.467	15.458	15.489	VV	1606	24015	0.41%	0.022%
330	15.509	15.489	15.532	VV	4245	58101	0.99%	0.052%
331	15.548	15.532	15.579	VV	1868	30062	0.51%	0.027%
332	15.592	15.579	15.610	VV	1158	15744	0.27%	0.014%
333	15.669	15.610	15.705	VV	2971	89723	1.53%	0.081%
334	15.748	15.705	15.779	VV	1605	36326	0.62%	0.033%
335	15.795	15.779	15.805	VV	682	7413	0.13%	0.007%
336	15.837	15.805	15.889	VV	1142	40171	0.69%	0.036%
337	15.928	15.889	15.965	VV	3140	75211	1.29%	0.068%
338	15.977	15.965	16.007	VV	1216	24633	0.42%	0.022%
339	16.040	16.007	16.055	VV	1041	27716	0.47%	0.025%
340	16.118	16.055	16.140	VV	2770	87075	1.49%	0.079%
341	16.148	16.140	16.160	VV	1945	20434	0.35%	0.018%
342	16.181	16.160	16.195	VV	2557	44038	0.75%	0.040%
343	16.224	16.195	16.254	VV	2919	92094	1.58%	0.083%
344	16.315	16.254	16.344	VV	4106	170223	2.91%	0.154%
345	16.397	16.344	16.455	VV	23653	607516	10.39%	0.548%
346	16.528	16.455	16.552	VV	8961	269815	4.62%	0.244%
347	16.565	16.552	16.607	VV	5065	154437	2.64%	0.139%
348	16.718	16.607	16.745	VV	17750	608104	10.40%	0.549%
349	16.776	16.745	16.824	VV	23381	484999	8.30%	0.438%
350	16.879	16.824	16.905	VV	15191	414930	7.10%	0.375%
351	16.927	16.905	16.959	VV	9161	257331	4.40%	0.232%

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352	17.022	16.959	17.057	VV	7446	405358	6.93%	0.366%
353	17.080	17.057	17.095	VV	7744	170005	2.91%	0.153%
354	17.140	17.095	17.169	VV	10246	386812	6.62%	0.349%
355	17.202	17.169	17.224	VV	9330	292776	5.01%	0.264%
356	17.246	17.224	17.262	VV	10172	215765	3.69%	0.195%
357	17.277	17.262	17.290	VV	10876	174638	2.99%	0.158%
358	17.333	17.290	17.356	VV	14608	464322	7.94%	0.419%
359	17.366	17.356	17.394	VV	10582	228003	3.90%	0.206%
360	17.438	17.394	17.485	VV	13553	622273	10.64%	0.562%
361	17.511	17.485	17.527	VV	11569	268653	4.60%	0.243%
362	17.559	17.527	17.582	VV	11021	354120	6.06%	0.320%
363	17.622	17.582	17.643	VV	11483	398403	6.81%	0.360%
364	17.690	17.643	17.710	VV	12663	477252	8.16%	0.431%
365	17.774	17.710	17.807	VV	21201	864190	14.78%	0.780%
366	17.826	17.807	17.842	VV	13416	264218	4.52%	0.239%
367	17.875	17.842	17.889	VV	13395	358679	6.14%	0.324%
368	17.924	17.889	17.971	VV	18728	793514	13.57%	0.716%
369	17.981	17.971	18.020	VV	15041	425323	7.28%	0.384%
370	18.055	18.020	18.079	VV	20100	621648	10.63%	0.561%
371	18.092	18.079	18.107	VV	17284	281623	4.82%	0.254%
372	18.151	18.107	18.175	VV	28239	861904	14.74%	0.778%
373	18.198	18.175	18.225	VV	26289	639253	10.93%	0.577%
374	18.291	18.225	18.307	VV	25037	980420	16.77%	0.885%
375	18.320	18.307	18.382	VV	22064	895996	15.33%	0.809%
376	18.407	18.382	18.437	VV	29588	749798	12.83%	0.677%
377	18.494	18.437	18.511	VV	22384	924373	15.81%	0.835%
378	18.540	18.511	18.566	VV	25350	763239	13.06%	0.689%
379	18.615	18.566	18.659	VV	32285	1471364	25.17%	1.328%
380	18.675	18.659	18.691	VV	25343	485950	8.31%	0.439%
381	18.718	18.691	18.739	VV	28876	767296	13.13%	0.693%
382	18.767	18.739	18.807	VV	28979	1079312	18.46%	0.974%
383	18.815	18.807	18.825	VV	24959	268035	4.58%	0.242%
384	18.846	18.825	18.858	VV	26426	498054	8.52%	0.450%
385	18.936	18.858	18.943	VV	27566	1335128	22.84%	1.205%
386	18.966	18.943	18.985	VV	29715	729903	12.49%	0.659%
387	19.012	18.985	19.035	VV	34068	945201	16.17%	0.853%
388	19.055	19.035	19.082	VV	30868	835867	14.30%	0.755%
389	19.119	19.082	19.150	VV	31288	1240819	21.22%	1.120%
390	19.176	19.150	19.220	VV	36715	1364496	23.34%	1.232%
391	19.260	19.220	19.270	VV	33233	979402	16.75%	0.884%
392	19.289	19.270	19.322	VV	33690	1027019	17.57%	0.927%
393	19.333	19.322	19.360	VV	33863	768266	13.14%	0.694%
394	19.400	19.360	19.420	VV	39456	1297225	22.19%	1.171%
395	19.436	19.420	19.457	VV	36742	781785	13.37%	0.706%
396	19.504	19.457	19.516	VV	36617	1258709	21.53%	1.136%
397	19.534	19.516	19.547	VV	37500	684691	11.71%	0.618%
398	19.577	19.547	19.604	VV	42044	1337229	22.87%	1.207%
399	19.647	19.604	19.670	VV	43219	1664448	28.47%	1.503%
400	19.694	19.670	19.725	VV	49545	1497931	25.62%	1.352%
401	19.781	19.725	19.808	VV	48668	2286366	39.11%	2.064%
402	19.834	19.808	19.857	VV	46178	1317550	22.54%	1.190%
403	19.873	19.857	19.895	VV	46042	1030958	17.64%	0.931%
404	19.960	19.895	19.987	VV	50261	2554294	43.69%	2.306%

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405	20.019	19.987	20.030	VV	51922	1291815	22.10%	1.166%
406	20.061	20.030	20.077	VV	53951	1476091	25.25%	1.333%
407	20.097	20.077	20.123	VV	52910	1428965	24.44%	1.290%
408	20.147	20.123	20.165	VV	54424	1339864	22.92%	1.210%
409	20.189	20.165	20.250	VV	59941	2850718	48.76%	2.574%
410	20.269	20.250	20.284	VV	56009	1129644	19.32%	1.020%
411	20.301	20.284	20.309	VV	56130	816287	13.96%	0.737%
412	20.356	20.309	20.420	VV	58802	3843736	65.75%	3.470%
413	20.449	20.420	20.459	VV	58891	1327394	22.71%	1.198%
414	20.517	20.459	20.550	VV	62967	3331453	56.99%	3.008%
415	20.565	20.550	20.642	VV	59950	3206320	54.85%	2.895%
416	20.675	20.642	20.738	VV	64440	3307148	56.57%	2.986%
417	20.748	20.738	20.767	VV	52770	892014	15.26%	0.805%
418	20.844	20.767	20.868	VV	55142	3253893	55.66%	2.938%
419	20.884	20.868	20.894	VV	55601	838064	14.34%	0.757%
420	20.900	20.894	20.969	VV	55318	2305046	39.43%	2.081%
421	20.973	20.969	21.010	VV	48099	1191880	20.39%	1.076%
422	21.014	21.010	21.029	VV	47402	518929	8.88%	0.469%
423	21.081	21.029	21.110	VV	48320	2343363	40.08%	2.116%
424	21.225	21.110	21.305	VV	58297	5846050	100.00%	5.278%
425	21.350	21.305	21.359	VV	46018	1429209	24.45%	1.290%
426	21.371	21.359	21.380	VV	45907	592222	10.13%	0.535%
427	21.388	21.380	21.458	VV	46030	2081053	35.60%	1.879%
428	21.486	21.458	21.497	VV	44467	1036327	17.73%	0.936%
429	21.530	21.497	21.555	VV	45239	1563425	26.74%	1.412%
430	21.576	21.555	21.633	VV	45359	2073740	35.47%	1.872%
431	21.656	21.633	21.702	VV	44731	1806467	30.90%	1.631%
432	21.742	21.702	21.810	VV	43272	2713881	46.42%	2.450%
433	21.875	21.810	21.890	VBA	50982	2280694	39.01%	2.059%
					Sum of corrected areas:		110761250	

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