

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120222\
 Data File : FF011756.D
 Signal(s) : FID2B.ch
 Acq On : 02 Dec 2022 16:30
 Sample : N5846-09 100X
 Misc :
 ALS Vial : 61 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	1.922	1.900	1.957	BV	165	1215	0.02%	0.001%
2	1.964	1.957	1.968	PV	128	454	0.01%	0.000%
3	1.979	1.968	2.009	VV	218	2702	0.04%	0.002%
4	2.014	2.009	2.031	PV	74	804	0.01%	0.001%
5	2.034	2.031	2.041	VV	154	461	0.01%	0.000%
6	2.045	2.041	2.064	VV	112	1234	0.02%	0.001%
7	2.068	2.064	2.082	VV	98	875	0.01%	0.001%
8	2.086	2.082	2.091	VV	85	414	0.01%	0.000%
9	2.094	2.091	2.099	VV	63	322	0.00%	0.000%
10	2.107	2.099	2.114	PV	129	636	0.01%	0.001%
11	2.119	2.114	2.126	VV	125	478	0.01%	0.000%
12	2.128	2.126	2.134	VV	160	412	0.01%	0.000%
13	2.136	2.134	2.158	VV	150	1305	0.02%	0.001%
14	2.162	2.158	2.181	VV	153	1428	0.02%	0.001%
15	2.184	2.181	2.216	VV	126	1632	0.02%	0.001%
16	2.222	2.216	2.239	VV	212	1312	0.02%	0.001%
17	2.241	2.239	2.282	VV	104	1910	0.03%	0.002%
18	2.287	2.282	2.307	PV	136	1167	0.02%	0.001%
19	2.321	2.307	2.351	VV	214	3577	0.05%	0.003%
20	2.354	2.351	2.364	VV	577	1015	0.02%	0.001%
21	2.389	2.364	2.421	VV	749	10469	0.16%	0.009%
22	2.424	2.421	2.453	VV	204	1806	0.03%	0.002%
23	2.460	2.453	2.469	VV	120	741	0.01%	0.001%
24	2.477	2.469	2.493	VV	119	1067	0.02%	0.001%
25	2.496	2.493	2.499	PV	109	275	0.00%	0.000%
26	2.503	2.499	2.526	VV	110	1032	0.02%	0.001%
27	2.539	2.526	2.544	VV	160	1012	0.02%	0.001%
28	2.548	2.544	2.563	VV	200	1240	0.02%	0.001%
29	2.566	2.563	2.573	VV	149	556	0.01%	0.000%
30	2.577	2.573	2.605	VV	90	1431	0.02%	0.001%
31	2.613	2.605	2.626	PV	145	1002	0.02%	0.001%
32	2.629	2.626	2.634	VV	136	440	0.01%	0.000%
33	2.642	2.634	2.657	VV	153	1261	0.02%	0.001%
34	2.669	2.657	2.693	VV	155	2223	0.03%	0.002%
35	2.702	2.693	2.707	VV	119	746	0.01%	0.001%
36	2.721	2.707	2.752	VV	232	3449	0.05%	0.003%

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37	2.757	2.752	2.761	VV	96	327	0.01%	0.000%
38	2.789	2.761	2.837	VV	182	4288	0.07%	0.004%
39	2.843	2.837	2.855	VV	133	1008	0.02%	0.001%
40	2.857	2.855	2.865	VV	131	638	0.01%	0.001%
41	2.870	2.865	2.889	VV	101	1097	0.02%	0.001%
42	2.892	2.889	2.901	VV	75	384	0.01%	0.000%
43	2.910	2.901	2.928	PV	126	1243	0.02%	0.001%
44	2.936	2.928	2.952	VV	152	972	0.01%	0.001%
45	2.958	2.952	2.979	VV	179	1362	0.02%	0.001%
46	2.989	2.979	2.998	VV	132	1220	0.02%	0.001%
47	3.003	2.998	3.018	VV	195	1190	0.02%	0.001%
48	3.023	3.018	3.028	VV	131	618	0.01%	0.001%
49	3.032	3.028	3.052	VV	151	1385	0.02%	0.001%
50	3.063	3.052	3.079	VV	142	1180	0.02%	0.001%
51	3.082	3.079	3.107	VV	128	1128	0.02%	0.001%
52	3.115	3.107	3.154	VV	164	2255	0.03%	0.002%
53	3.161	3.154	3.170	VV	168	1112	0.02%	0.001%
54	3.173	3.170	3.186	VV	146	1082	0.02%	0.001%
55	3.188	3.186	3.203	VV	132	765	0.01%	0.001%
56	3.222	3.203	3.233	VV	149	1926	0.03%	0.002%
57	3.242	3.233	3.248	VV	130	1109	0.02%	0.001%
58	3.253	3.248	3.264	VV	145	980	0.01%	0.001%
59	3.277	3.264	3.296	VV	158	2109	0.03%	0.002%
60	3.314	3.296	3.339	VV	163	2821	0.04%	0.002%
61	3.347	3.339	3.358	VV	156	1425	0.02%	0.001%
62	3.363	3.358	3.375	VV	200	1246	0.02%	0.001%
63	3.385	3.375	3.399	VV	143	1357	0.02%	0.001%
64	3.406	3.399	3.423	VV	176	1430	0.02%	0.001%
65	3.428	3.423	3.448	VV	185	1417	0.02%	0.001%
66	3.468	3.448	3.486	VV	159	2128	0.03%	0.002%
67	3.491	3.486	3.497	VV	214	706	0.01%	0.001%
68	3.500	3.497	3.504	VV	115	503	0.01%	0.000%
69	3.509	3.504	3.550	VV	150	2939	0.04%	0.003%
70	3.559	3.550	3.586	VV	183	2672	0.04%	0.002%
71	3.592	3.586	3.613	VV	187	2284	0.03%	0.002%
72	3.618	3.613	3.647	VV	171	2254	0.03%	0.002%
73	3.650	3.647	3.663	VV	164	1214	0.02%	0.001%
74	3.666	3.663	3.670	VV	218	556	0.01%	0.000%
75	3.678	3.670	3.683	VV	176	1028	0.02%	0.001%
76	3.687	3.683	3.702	VV	123	1217	0.02%	0.001%
77	3.720	3.702	3.727	VV	148	1671	0.03%	0.001%
78	3.733	3.727	3.755	VV	157	1593	0.02%	0.001%
79	3.763	3.755	3.784	VV	156	1981	0.03%	0.002%
80	3.788	3.784	3.805	VV	121	1176	0.02%	0.001%
81	3.812	3.805	3.858	VV	230	3696	0.06%	0.003%
82	3.860	3.858	3.903	VV	135	1481	0.02%	0.001%
83	3.907	3.903	3.919	VV	144	647	0.01%	0.001%
84	3.953	3.919	3.995	VV	147	3594	0.05%	0.003%
85	3.999	3.995	4.004	VV	89	331	0.01%	0.000%
86	4.008	4.004	4.023	VV	85	756	0.01%	0.001%
87	4.028	4.023	4.034	VV	53	291	0.00%	0.000%
88	4.038	4.034	4.040	PV	48	82	0.00%	0.000%
89	4.047	4.040	4.054	VV	148	636	0.01%	0.001%

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90	4.060	4.054	4.074	VV	92	987	0.02%	0.001%
91	4.080	4.074	4.094	VV	121	1170	0.02%	0.001%
92	4.096	4.094	4.111	VV	102	701	0.01%	0.001%
93	4.119	4.111	4.133	VV	103	720	0.01%	0.001%
94	4.139	4.133	4.149	VV	147	822	0.01%	0.001%
95	4.166	4.149	4.173	VV	160	1475	0.02%	0.001%
96	4.183	4.173	4.200	VV	134	1115	0.02%	0.001%
97	4.209	4.200	4.219	VV	115	722	0.01%	0.001%
98	4.224	4.219	4.238	PV	105	572	0.01%	0.000%
99	4.264	4.238	4.298	VV	163	2177	0.03%	0.002%
100	4.336	4.298	4.347	PV	141	1908	0.03%	0.002%
101	4.361	4.347	4.369	VV	70	642	0.01%	0.001%
102	4.388	4.369	4.397	VV	104	1322	0.02%	0.001%
103	4.410	4.397	4.432	VV	146	1962	0.03%	0.002%
104	4.444	4.432	4.493	VV	120	3065	0.05%	0.003%
105	4.502	4.493	4.537	VV	142	1956	0.03%	0.002%
106	4.563	4.537	4.598	VV	129	2696	0.04%	0.002%
107	4.615	4.598	4.632	VV	159	1601	0.02%	0.001%
108	4.655	4.632	4.679	VV	156	2429	0.04%	0.002%
109	4.686	4.679	4.722	VV	94	1527	0.02%	0.001%
110	4.753	4.722	4.760	VV	107	959	0.01%	0.001%
111	4.777	4.760	4.786	VV	94	1011	0.02%	0.001%
112	4.794	4.786	4.826	PV	75	1361	0.02%	0.001%
113	4.843	4.826	4.889	VV	150	3415	0.05%	0.003%
114	4.991	4.889	5.023	VV	213	11495	0.18%	0.010%
115	5.055	5.023	5.070	VV	247	4275	0.07%	0.004%
116	5.080	5.070	5.100	VV	222	3066	0.05%	0.003%
117	5.109	5.100	5.168	VV	221	6167	0.09%	0.005%
118	5.198	5.168	5.227	VV	158	3803	0.06%	0.003%
119	5.231	5.227	5.241	VV	111	858	0.01%	0.001%
120	5.249	5.241	5.286	VV	135	2508	0.04%	0.002%
121	5.295	5.286	5.309	VV	168	1283	0.02%	0.001%
122	5.317	5.309	5.326	PV	116	830	0.01%	0.001%
123	5.334	5.326	5.350	VV	135	1265	0.02%	0.001%
124	5.370	5.350	5.390	VV	142	2181	0.03%	0.002%
125	5.403	5.390	5.410	VV	155	1425	0.02%	0.001%
126	5.427	5.410	5.472	VV	394	5705	0.09%	0.005%
127	5.492	5.472	5.510	PV	241	2871	0.04%	0.002%
128	5.524	5.510	5.544	VV	137	1618	0.02%	0.001%
129	5.555	5.544	5.579	VV	129	1557	0.02%	0.001%
130	5.602	5.579	5.613	VV	138	1759	0.03%	0.002%
131	5.625	5.613	5.646	VV	140	1984	0.03%	0.002%
132	5.655	5.646	5.675	VV	152	1537	0.02%	0.001%
133	5.702	5.675	5.720	VV	134	1891	0.03%	0.002%
134	5.729	5.720	5.742	VV	94	816	0.01%	0.001%
135	5.770	5.742	5.789	VV	153	2560	0.04%	0.002%
136	5.792	5.789	5.807	VV	157	1021	0.02%	0.001%
137	5.840	5.807	5.863	VV	194	4672	0.07%	0.004%
138	5.871	5.863	5.915	VV	154	3876	0.06%	0.003%
139	5.961	5.915	5.985	VV	201	5886	0.09%	0.005%
140	6.014	5.985	6.037	VV	206	4530	0.07%	0.004%
141	6.051	6.037	6.065	VV	184	2578	0.04%	0.002%

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142	6.070	6.065	6.104	VV	162	2436	0.04%	0.002%
143	6.120	6.104	6.132	VV	131	1543	0.02%	0.001%
144	6.148	6.132	6.230	VV	206	6155	0.09%	0.005%
145	6.244	6.230	6.255	VV	97	1118	0.02%	0.001%
146	6.290	6.255	6.303	VV	263	3975	0.06%	0.003%
147	6.323	6.303	6.350	VV	832	9869	0.15%	0.009%
148	6.368	6.350	6.417	VV	470	8397	0.13%	0.007%
149	6.429	6.417	6.455	VV	147	2692	0.04%	0.002%
150	6.483	6.455	6.509	VV	232	5428	0.08%	0.005%
151	6.521	6.509	6.550	VV	277	3543	0.05%	0.003%
152	6.576	6.550	6.597	VV	227	3408	0.05%	0.003%
153	6.634	6.597	6.645	VV	275	5874	0.09%	0.005%
154	6.652	6.645	6.683	VV	225	4909	0.08%	0.004%
155	6.689	6.683	6.742	VV	213	5671	0.09%	0.005%
156	6.750	6.742	6.760	VV	170	1418	0.02%	0.001%
157	6.772	6.760	6.800	VV	154	2500	0.04%	0.002%
158	6.815	6.800	6.832	PV	106	1652	0.03%	0.001%
159	6.842	6.832	6.870	VV	139	2282	0.03%	0.002%
160	6.891	6.870	6.924	VV	350	5048	0.08%	0.004%
161	6.935	6.924	6.947	PV	120	814	0.01%	0.001%
162	6.972	6.947	6.984	PV	115	1662	0.03%	0.001%
163	6.998	6.984	7.012	VV	126	1607	0.02%	0.001%
164	7.014	7.012	7.027	VV	129	656	0.01%	0.001%
165	7.042	7.027	7.054	VV	156	1448	0.02%	0.001%
166	7.060	7.054	7.092	VV	122	2001	0.03%	0.002%
167	7.103	7.092	7.116	VV	107	1314	0.02%	0.001%
168	7.129	7.116	7.145	VV	143	1330	0.02%	0.001%
169	7.191	7.145	7.239	VV	152	5178	0.08%	0.004%
170	7.260	7.239	7.272	VV	265	3385	0.05%	0.003%
171	7.287	7.272	7.296	VV	338	3752	0.06%	0.003%
172	7.306	7.296	7.335	VV	332	5168	0.08%	0.004%
173	7.351	7.335	7.372	VV	237	3783	0.06%	0.003%
174	7.384	7.372	7.393	VV	220	2187	0.03%	0.002%
175	7.416	7.393	7.438	VV	382	6051	0.09%	0.005%
176	7.448	7.438	7.470	VV	138	2154	0.03%	0.002%
177	7.490	7.470	7.500	VV	108	1900	0.03%	0.002%
178	7.516	7.500	7.536	VV	161	2704	0.04%	0.002%
179	7.554	7.536	7.586	VV	325	3478	0.05%	0.003%
180	7.620	7.586	7.644	PV	452	7415	0.11%	0.006%
181	7.661	7.644	7.680	VV	126	2464	0.04%	0.002%
182	7.686	7.680	7.709	VV	134	1654	0.03%	0.001%
183	7.725	7.709	7.769	VV	375	8449	0.13%	0.007%
184	7.789	7.769	7.834	VV	536	10560	0.16%	0.009%
185	7.855	7.834	7.872	VV	223	3940	0.06%	0.003%
186	7.904	7.872	7.932	VV	238	4787	0.07%	0.004%
187	7.951	7.932	7.989	PV	309	4034	0.06%	0.003%
188	8.022	7.989	8.040	VV	260	3934	0.06%	0.003%
189	8.082	8.040	8.130	VV	322	8236	0.13%	0.007%
190	8.165	8.130	8.192	VV	471	10823	0.17%	0.009%
191	8.210	8.192	8.226	VV	379	5447	0.08%	0.005%
192	8.244	8.226	8.265	VV	380	5342	0.08%	0.005%
193	8.296	8.265	8.322	VV	495	9913	0.15%	0.009%
194	8.375	8.322	8.399	VV	463	14578	0.22%	0.013%

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195	8.417	8.399	8.467	VV	543	13479	0.21%	0.012%
196	8.493	8.467	8.514	VV	439	8346	0.13%	0.007%
197	8.531	8.514	8.549	VV	614	9430	0.14%	0.008%
198	8.561	8.549	8.589	VV	503	9756	0.15%	0.008%
199	8.607	8.589	8.632	VV	803	14090	0.22%	0.012%
200	8.647	8.632	8.666	VV	409	7017	0.11%	0.006%
201	8.687	8.666	8.724	VV	1499	24445	0.37%	0.021%
202	8.732	8.724	8.765	VV	477	8037	0.12%	0.007%
203	8.794	8.765	8.834	VV	506	11407	0.17%	0.010%
204	8.846	8.834	8.874	VV	192	1608	0.02%	0.001%
205	8.887	8.874	8.896	VV	164	1497	0.02%	0.001%
206	8.921	8.896	8.939	VV	1284	14542	0.22%	0.013%
207	8.953	8.939	8.991	VV	1349	17459	0.27%	0.015%
208	9.016	8.991	9.040	VV	1399	16656	0.25%	0.014%
209	9.060	9.040	9.100	VV	340	7298	0.11%	0.006%
210	9.153	9.100	9.182	VV	1589	23118	0.35%	0.020%
211	9.192	9.182	9.207	VV	286	2786	0.04%	0.002%
212	9.223	9.207	9.239	VV	492	5658	0.09%	0.005%
213	9.258	9.239	9.274	VV	489	7425	0.11%	0.006%
214	9.290	9.274	9.309	VV	1453	15986	0.24%	0.014%
215	9.329	9.309	9.377	VV	426	10027	0.15%	0.009%
216	9.396	9.377	9.411	VV	514	7077	0.11%	0.006%
217	9.431	9.411	9.454	VV	745	13839	0.21%	0.012%
218	9.465	9.454	9.485	VV	750	8401	0.13%	0.007%
219	9.499	9.485	9.513	VV	215	2559	0.04%	0.002%
220	9.535	9.513	9.559	PV	2233	23828	0.36%	0.021%
221	9.579	9.559	9.597	PV	511	6791	0.10%	0.006%
222	9.614	9.597	9.653	VV	348	5397	0.08%	0.005%
223	9.678	9.653	9.700	VV	2474	25988	0.40%	0.023%
224	9.739	9.700	9.757	VV	1934	24934	0.38%	0.022%
225	9.771	9.757	9.787	VV	1326	15545	0.24%	0.013%
226	9.803	9.787	9.861	VV	1512	24520	0.37%	0.021%
227	9.887	9.861	9.937	VV	3844	52994	0.81%	0.046%
228	9.984	9.937	10.000	PV	3763	56740	0.87%	0.049%
229	10.015	10.000	10.054	VV	1909	44211	0.68%	0.038%
230	10.058	10.054	10.095	VV	985	14235	0.22%	0.012%
231	10.141	10.095	10.182	VV	3177	68079	1.04%	0.059%
232	10.207	10.182	10.221	VV	5650	69813	1.07%	0.060%
233	10.239	10.221	10.263	VV	8667	111079	1.70%	0.096%
234	10.280	10.263	10.299	VV	1327	14515	0.22%	0.013%
235	10.327	10.299	10.342	PV	2585	29381	0.45%	0.025%
236	10.360	10.342	10.387	VV	2389	34803	0.53%	0.030%
237	10.433	10.387	10.475	VV	12479	270161	4.13%	0.234%
238	10.508	10.475	10.523	VV	4292	65955	1.01%	0.057%
239	10.552	10.523	10.568	VV	8303	145812	2.23%	0.126%
240	10.602	10.568	10.655	VV	11057	231640	3.54%	0.201%
241	10.691	10.655	10.715	VV	30963	397823	6.08%	0.345%
242	10.726	10.715	10.753	VV	4396	66640	1.02%	0.058%
243	10.771	10.753	10.790	VV	2752	33090	0.51%	0.029%
244	10.815	10.790	10.835	VV	5978	71051	1.09%	0.062%
245	10.881	10.835	10.896	VV	30388	471096	7.20%	0.408%
246	10.908	10.896	10.930	VV	26788	305383	4.67%	0.265%

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247	10.942	10.930	10.958	VV	3791	42140	0.64%	0.037%
248	10.985	10.958	11.022	VV	9928	167732	2.56%	0.145%
249	11.059	11.022	11.080	VV	6648	109669	1.68%	0.095%
250	11.103	11.080	11.112	PV	4816	53951	0.82%	0.047%
251	11.126	11.112	11.150	VV	5636	87802	1.34%	0.076%
252	11.169	11.150	11.187	VV	4871	72161	1.10%	0.063%
253	11.210	11.187	11.248	VV	14749	227061	3.47%	0.197%
254	11.275	11.248	11.299	VV	9370	165799	2.54%	0.144%
255	11.314	11.299	11.344	VV	3548	58426	0.89%	0.051%
256	11.371	11.344	11.387	VV	6923	106119	1.62%	0.092%
257	11.397	11.387	11.414	VV	6546	74857	1.14%	0.065%
258	11.432	11.414	11.447	VV	6387	85780	1.31%	0.074%
259	11.464	11.447	11.480	VV	10109	118467	1.81%	0.103%
260	11.505	11.480	11.525	VV	9421	160956	2.46%	0.139%
261	11.578	11.525	11.600	VV	13683	339048	5.18%	0.294%
262	11.635	11.600	11.669	VV	23453	552476	8.45%	0.479%
263	11.677	11.669	11.699	VV	7575	102430	1.57%	0.089%
264	11.729	11.699	11.769	VV	24083	386255	5.91%	0.335%
265	11.809	11.769	11.824	VV	15139	265079	4.05%	0.230%
266	11.867	11.824	11.885	VV	22380	544359	8.32%	0.472%
267	11.919	11.885	11.943	VV	18294	471390	7.21%	0.408%
268	11.963	11.943	11.992	VV	22335	361604	5.53%	0.313%
269	12.011	11.992	12.030	VV	15637	253837	3.88%	0.220%
270	12.059	12.030	12.082	VV	26639	543381	8.31%	0.471%
271	12.115	12.082	12.174	VV	30132	1090551	16.68%	0.945%
272	12.211	12.174	12.255	VV	41481	1036447	15.85%	0.898%
273	12.283	12.255	12.299	VV	32075	586094	8.96%	0.508%
274	12.307	12.299	12.317	VV	24210	244514	3.74%	0.212%
275	12.338	12.317	12.368	VV	41962	844037	12.91%	0.731%
276	12.381	12.368	12.391	VV	17410	217967	3.33%	0.189%
277	12.409	12.391	12.427	VV	27666	450373	6.89%	0.390%
278	12.460	12.427	12.490	VV	32589	876468	13.40%	0.759%
279	12.505	12.490	12.529	VV	17364	335814	5.14%	0.291%
280	12.564	12.529	12.590	VV	20077	581789	8.90%	0.504%
281	12.607	12.590	12.635	VV	12655	264627	4.05%	0.229%
282	12.671	12.635	12.687	VV	12740	265992	4.07%	0.230%
283	12.720	12.687	12.737	VV	18056	370679	5.67%	0.321%
284	12.750	12.737	12.785	VV	13373	275423	4.21%	0.239%
285	12.806	12.785	12.824	VV	9243	179245	2.74%	0.155%
286	12.854	12.824	12.870	VV	8942	214708	3.28%	0.186%
287	12.880	12.870	12.892	VV	8154	102504	1.57%	0.089%
288	12.907	12.892	12.927	VV	11961	192129	2.94%	0.166%
289	12.951	12.927	12.975	VV	10567	248006	3.79%	0.215%
290	13.001	12.975	13.013	VV	11437	226821	3.47%	0.197%
291	13.030	13.013	13.074	VV	19788	447403	6.84%	0.388%
292	13.101	13.074	13.117	VV	10373	250718	3.83%	0.217%
293	13.136	13.117	13.155	VV	13278	235076	3.59%	0.204%
294	13.175	13.155	13.259	VV	13366	543464	8.31%	0.471%
295	13.329	13.259	13.359	VV	19940	654547	10.01%	0.567%
296	13.374	13.359	13.399	VV	12411	231521	3.54%	0.201%
297	13.424	13.399	13.445	VV	10922	242188	3.70%	0.210%
298	13.470	13.445	13.489	VV	8857	219412	3.36%	0.190%
299	13.525	13.489	13.560	VV	10007	341623	5.22%	0.296%

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300	13.573	13.560	13.585	VV	6771	99225	1.52%	0.086%
301	13.601	13.585	13.657	VV	7004	252881	3.87%	0.219%
302	13.697	13.657	13.730	VV	9015	291721	4.46%	0.253%
303	13.753	13.730	13.775	VV	8047	191370	2.93%	0.166%
304	13.799	13.775	13.812	VV	6825	141543	2.16%	0.123%
305	13.836	13.812	13.862	VV	7718	190916	2.92%	0.165%
306	13.878	13.862	13.887	VV	5087	71775	1.10%	0.062%
307	13.937	13.887	13.980	VV	8974	313492	4.79%	0.272%
308	14.024	13.980	14.042	VV	7097	185011	2.83%	0.160%
309	14.061	14.042	14.090	VV	7138	144834	2.21%	0.125%
310	14.114	14.090	14.137	VV	4960	100581	1.54%	0.087%
311	14.194	14.137	14.213	VV	3982	158762	2.43%	0.138%
312	14.235	14.213	14.257	VV	3028	67793	1.04%	0.059%
313	14.285	14.257	14.327	VV	3674	116318	1.78%	0.101%
314	14.377	14.327	14.394	VV	3907	112191	1.72%	0.097%
315	14.423	14.394	14.454	VV	3550	102903	1.57%	0.089%
316	14.490	14.454	14.520	VV	5550	126678	1.94%	0.110%
317	14.536	14.520	14.551	VV	2636	44957	0.69%	0.039%
318	14.569	14.551	14.578	VV	2900	40759	0.62%	0.035%
319	14.596	14.578	14.635	VV	3442	92357	1.41%	0.080%
320	14.677	14.635	14.707	VV	3384	109901	1.68%	0.095%
321	14.724	14.707	14.750	VV	2639	45946	0.70%	0.040%
322	14.774	14.750	14.810	VV	2684	72422	1.11%	0.063%
323	14.838	14.810	14.876	VV	3147	85653	1.31%	0.074%
324	14.897	14.876	14.925	VV	3185	48746	0.75%	0.042%
325	14.946	14.925	14.971	PV	1310	24486	0.37%	0.021%
326	15.051	14.971	15.109	VV	3120	131949	2.02%	0.114%
327	15.164	15.109	15.187	PV	2325	61609	0.94%	0.053%
328	15.208	15.187	15.228	VV	6347	79923	1.22%	0.069%
329	15.249	15.228	15.276	VV	7813	113379	1.73%	0.098%
330	15.283	15.276	15.299	VV	1800	18226	0.28%	0.016%
331	15.319	15.299	15.352	VV	1544	34687	0.53%	0.030%
332	15.375	15.352	15.419	VV	3604	70566	1.08%	0.061%
333	15.444	15.419	15.465	VV	2812	50069	0.77%	0.043%
334	15.488	15.465	15.500	VV	3016	50262	0.77%	0.044%
335	15.526	15.500	15.552	VV	3031	74869	1.14%	0.065%
336	15.568	15.552	15.610	VV	2582	74330	1.14%	0.064%
337	15.663	15.610	15.698	VV	4801	157393	2.41%	0.136%
338	15.717	15.698	15.737	VV	2280	39261	0.60%	0.034%
339	15.791	15.737	15.810	VV	2498	87254	1.33%	0.076%
340	15.838	15.810	15.859	VV	3980	79382	1.21%	0.069%
341	15.880	15.859	15.901	VV	3603	68339	1.05%	0.059%
342	15.921	15.901	15.945	VV	2471	57240	0.88%	0.050%
343	15.970	15.945	15.979	VV	2300	38624	0.59%	0.033%
344	16.030	15.979	16.064	VV	3765	138995	2.13%	0.120%
345	16.084	16.064	16.112	VV	3505	82026	1.25%	0.071%
346	16.128	16.112	16.144	VV	3122	51415	0.79%	0.045%
347	16.164	16.144	16.172	VV	2809	43128	0.66%	0.037%
348	16.202	16.172	16.221	VV	4320	95804	1.46%	0.083%
349	16.285	16.221	16.315	VV	4196	195927	3.00%	0.170%
350	16.334	16.315	16.364	VV	3637	88562	1.35%	0.077%
351	16.380	16.364	16.399	VV	2886	51968	0.79%	0.045%

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352	16.407	16.399	16.425	VV	2189	28981	0.44%	0.025%
353	16.455	16.425	16.490	VV	1733	59085	0.90%	0.051%
354	16.500	16.490	16.515	VV	1345	18592	0.28%	0.016%
355	16.524	16.515	16.539	VV	1106	12371	0.19%	0.011%
356	16.550	16.539	16.565	VV	787	10964	0.17%	0.009%
357	16.595	16.565	16.616	VV	845	18137	0.28%	0.016%
358	16.641	16.616	16.652	PV	517	8524	0.13%	0.007%
359	16.691	16.652	16.704	VV	553	8502	0.13%	0.007%
360	16.767	16.704	16.835	VV	7440	167455	2.56%	0.145%
361	16.900	16.835	16.914	PV	1738	32240	0.49%	0.028%
362	17.018	16.914	17.031	VV	899	45265	0.69%	0.039%
363	17.089	17.031	17.110	VV	4417	84318	1.29%	0.073%
364	17.146	17.110	17.180	VV	6565	109181	1.67%	0.095%
365	17.248	17.180	17.271	VV	4084	125163	1.91%	0.108%
366	17.354	17.271	17.369	VV	3427	171812	2.63%	0.149%
367	17.381	17.369	17.408	VV	3089	59915	0.92%	0.052%
368	17.440	17.408	17.457	VV	2360	57532	0.88%	0.050%
369	17.507	17.457	17.516	VV	2640	67240	1.03%	0.058%
370	17.523	17.516	17.553	VV	2293	31563	0.48%	0.027%
371	17.573	17.553	17.587	VV	1017	10026	0.15%	0.009%
372	17.669	17.587	17.694	PV	874	17438	0.27%	0.015%
373	17.774	17.694	17.786	PV	664	-10690	-0.16%	-0.009%
374	17.826	17.786	17.835	VV	649	11485	0.18%	0.010%
375	17.924	17.835	17.940	VV	3182	102741	1.57%	0.089%
376	18.039	17.940	18.049	VV	6491	305787	4.68%	0.265%
377	18.126	18.049	18.175	VV	8630	535669	8.19%	0.464%
378	18.182	18.175	18.215	VV	5809	110575	1.69%	0.096%
379	18.226	18.215	18.258	VV	3517	66187	1.01%	0.057%
380	18.282	18.258	18.292	VV	1832	31143	0.48%	0.027%
381	18.325	18.292	18.340	VV	1923	32867	0.50%	0.028%
382	18.374	18.340	18.381	PV	1178	13623	0.21%	0.012%
383	18.514	18.381	18.537	VV	9339	405740	6.20%	0.352%
384	18.600	18.537	18.637	VV	10437	527364	8.06%	0.457%
385	18.656	18.637	18.664	VV	8784	140166	2.14%	0.121%
386	18.770	18.664	18.796	VV	17732	899710	13.76%	0.780%
387	18.805	18.796	18.829	VV	12386	231661	3.54%	0.201%
388	18.923	18.829	18.930	VV	13967	719007	10.99%	0.623%
389	18.958	18.930	18.990	VV	16321	502229	7.68%	0.435%
390	19.023	18.990	19.032	VV	13063	318477	4.87%	0.276%
391	19.066	19.032	19.090	VV	16106	500676	7.66%	0.434%
392	19.237	19.090	19.249	VV	20084	1607979	24.59%	1.393%
393	19.278	19.249	19.290	VV	19855	471565	7.21%	0.409%
394	19.353	19.290	19.372	VV	28040	1172135	17.92%	1.016%
395	19.450	19.372	19.460	VV	30156	1448702	22.15%	1.255%
396	19.498	19.460	19.515	VV	31706	995485	15.22%	0.863%
397	19.528	19.515	19.557	VV	28525	682699	10.44%	0.592%
398	19.568	19.557	19.597	VV	27257	628776	9.61%	0.545%
399	19.740	19.597	19.760	VV	39419	3174026	48.54%	2.750%
400	19.786	19.760	19.802	VV	41648	979578	14.98%	0.849%
401	19.825	19.802	19.834	VV	43465	793417	12.13%	0.687%
402	19.869	19.834	19.884	VV	45015	1311597	20.06%	1.136%
403	19.902	19.884	19.934	VV	44590	1271107	19.44%	1.101%
404	19.940	19.934	19.980	VV	41947	1100424	16.83%	0.953%

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405	20.018	19.980	20.033	VV	42966	1279762	19.57%	1.109%
406	20.115	20.033	20.142	VV	56511	3204252	49.00%	2.776%
407	20.194	20.142	20.222	VV	58768	2634661	40.29%	2.283%
408	20.237	20.222	20.262	VV	57748	1330922	20.35%	1.153%
409	20.302	20.262	20.330	VV	59419	2271866	34.74%	1.968%
410	20.436	20.330	20.499	VV	75319	6539576	100.00%	5.666%
411	20.508	20.499	20.521	VV	61793	823863	12.60%	0.714%
412	20.660	20.521	20.674	VV	82098	6481978	99.12%	5.616%
413	20.682	20.674	20.697	VV	80106	1097984	16.79%	0.951%
414	20.728	20.697	20.740	VV	86114	2097117	32.07%	1.817%
415	20.746	20.740	20.827	VV	82100	3728224	57.01%	3.230%
416	20.873	20.827	20.895	VV	70345	2709358	41.43%	2.347%
417	20.915	20.895	20.929	VV	70083	1365893	20.89%	1.183%
418	20.969	20.929	20.982	VV	76752	2353978	36.00%	2.040%
419	21.013	20.982	21.084	VV	77273	4380203	66.98%	3.795%
420	21.096	21.084	21.163	VV	65898	2892094	44.22%	2.506%
421	21.238	21.163	21.300	VV	63708	4754138	72.70%	4.119%
422	21.350	21.300	21.387	VV	55195	2715370	41.52%	2.353%
423	21.399	21.387	21.442	VV	48977	1532507	23.43%	1.328%
424	21.452	21.442	21.518	VV	45133	1856737	28.39%	1.609%
425	21.537	21.518	21.551	VV	39103	755814	11.56%	0.655%
426	21.588	21.551	21.597	VV	45375	1152104	17.62%	0.998%
427	21.612	21.597	21.666	VV	45066	1721085	26.32%	1.491%
428	21.703	21.666	21.761	VV	40102	1991583	30.45%	1.726%
429	21.775	21.761	21.809	VV	28405	789567	12.07%	0.684%
430	21.875	21.809	21.974	VV	34226	2657513	40.64%	2.303%
431	22.011	21.974	22.035	VV	19333	592051	9.05%	0.513%
432	22.095	22.035	22.132	VV	24894	1155006	17.66%	1.001%
433	22.138	22.132	22.214	VV	17026	441199	6.75%	0.382%
434	22.237	22.214	22.267	VV	3759	72822	1.11%	0.063%
					Sum of corrected areas:	115415232		

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