

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042722\
 Data File : FF010424.D
 Signal(s) : FID2B.ch
 Acq On : 27 Apr 2022 20:55
 Sample : N2577-02
 Misc :
 ALS Vial : 64 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	2.008	1.997	2.014	BV	523	3813	0.20%	0.044%
2	2.036	2.014	2.047	VV	538	9216	0.49%	0.107%
3	2.051	2.047	2.056	VV	504	2432	0.13%	0.028%
4	2.076	2.056	2.124	VV	1131	22272	1.19%	0.260%
5	2.137	2.124	2.155	VV	648	9082	0.48%	0.106%
6	2.162	2.155	2.167	VV	442	2917	0.16%	0.034%
7	2.171	2.167	2.186	VV	418	4453	0.24%	0.052%
8	2.209	2.186	2.235	VV	1201	17210	0.92%	0.201%
9	2.240	2.235	2.247	VV	447	2835	0.15%	0.033%
10	2.251	2.247	2.255	VV	396	1779	0.09%	0.021%
11	2.270	2.255	2.282	VV	458	6695	0.36%	0.078%
12	2.286	2.282	2.297	VV	404	3087	0.16%	0.036%
13	2.298	2.297	2.301	VV	375	885	0.05%	0.010%
14	2.315	2.301	2.371	VV	448	15416	0.82%	0.180%
15	2.379	2.371	2.430	VV	415	12096	0.65%	0.141%
16	2.450	2.430	2.482	VV	1320	20905	1.12%	0.244%
17	2.486	2.482	2.498	VV	552	4416	0.24%	0.051%
18	2.513	2.498	2.529	VV	1031	15089	0.81%	0.176%
19	2.537	2.529	2.560	VV	855	13162	0.70%	0.153%
20	2.565	2.560	2.586	VV	649	8213	0.44%	0.096%
21	2.598	2.586	2.619	VV	573	9171	0.49%	0.107%
22	2.625	2.619	2.631	VV	412	2909	0.16%	0.034%
23	2.640	2.631	2.649	VV	440	4184	0.22%	0.049%
24	2.659	2.649	2.668	VV	419	4460	0.24%	0.052%
25	2.672	2.668	2.686	VV	365	3707	0.20%	0.043%
26	2.692	2.686	2.700	VV	403	3040	0.16%	0.035%
27	2.708	2.700	2.713	VV	394	2640	0.14%	0.031%
28	2.717	2.713	2.742	VV	390	6191	0.33%	0.072%
29	2.757	2.742	2.782	VV	400	7882	0.42%	0.092%
30	2.787	2.782	2.814	VV	383	6208	0.33%	0.072%
31	2.822	2.814	2.844	VV	349	5978	0.32%	0.070%
32	2.851	2.844	2.855	VV	353	2055	0.11%	0.024%
33	2.872	2.855	2.901	VV	441	9603	0.51%	0.112%
34	2.911	2.901	2.939	VV	355	6879	0.37%	0.080%
35	2.962	2.939	2.982	VV	529	10914	0.58%	0.127%
36	2.987	2.982	3.000	VV	485	4005	0.21%	0.047%

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37	3.010	3.000	3.018	VV	395	3796	0.20%	0.044%
38	3.024	3.018	3.028	VV	406	2143	0.11%	0.025%
39	3.036	3.028	3.055	VV	422	5611	0.30%	0.065%
40	3.074	3.055	3.102	VV	708	12198	0.65%	0.142%
41	3.105	3.102	3.111	VV	397	1810	0.10%	0.021%
42	3.132	3.111	3.154	VV	407	8581	0.46%	0.100%
43	3.158	3.154	3.168	VV	364	2360	0.13%	0.028%
44	3.179	3.168	3.235	VV	775	17416	0.93%	0.203%
45	3.245	3.235	3.258	VV	344	4021	0.21%	0.047%
46	3.287	3.258	3.339	VV	350	13354	0.71%	0.156%
47	3.345	3.339	3.355	VV	384	2310	0.12%	0.027%
48	3.359	3.355	3.365	VV	278	1369	0.07%	0.016%
49	3.381	3.365	3.385	VV	257	2706	0.14%	0.032%
50	3.397	3.385	3.420	VV	343	6106	0.33%	0.071%
51	3.423	3.420	3.431	VV	287	2063	0.11%	0.024%
52	3.449	3.431	3.468	VV	728	9969	0.53%	0.116%
53	3.473	3.468	3.499	VV	403	5491	0.29%	0.064%
54	3.502	3.499	3.509	VV	308	1313	0.07%	0.015%
55	3.521	3.509	3.537	VV	284	3960	0.21%	0.046%
56	3.550	3.537	3.556	VV	316	3191	0.17%	0.037%
57	3.575	3.556	3.684	VV	6643	148426	7.92%	1.730%
58	3.688	3.684	3.714	VV	465	6121	0.33%	0.071%
59	3.744	3.714	3.755	VV	434	8520	0.45%	0.099%
60	3.759	3.755	3.786	VV	459	6397	0.34%	0.075%
61	3.791	3.786	3.812	VV	324	3945	0.21%	0.046%
62	3.816	3.812	3.847	VV	301	4744	0.25%	0.055%
63	3.856	3.847	3.861	VV	236	1744	0.09%	0.020%
64	3.869	3.861	3.874	VV	295	1791	0.10%	0.021%
65	3.885	3.874	3.907	VV	284	4945	0.26%	0.058%
66	3.913	3.907	3.923	VV	266	1957	0.10%	0.023%
67	3.947	3.923	3.958	VV	925	10806	0.58%	0.126%
68	3.971	3.958	4.000	VV	2215	27882	1.49%	0.325%
69	4.007	4.000	4.030	VV	432	5932	0.32%	0.069%
70	4.034	4.030	4.069	VV	340	6593	0.35%	0.077%
71	4.082	4.069	4.106	VV	295	5546	0.30%	0.065%
72	4.119	4.106	4.130	VV	302	3721	0.20%	0.043%
73	4.135	4.130	4.141	VV	269	1790	0.10%	0.021%
74	4.152	4.141	4.165	VV	438	5178	0.28%	0.060%
75	4.177	4.165	4.195	VV	633	7771	0.41%	0.091%
76	4.198	4.195	4.203	VV	306	1204	0.06%	0.014%
77	4.207	4.203	4.233	VV	316	4357	0.23%	0.051%
78	4.240	4.233	4.248	VV	227	1587	0.08%	0.018%
79	4.251	4.248	4.267	VV	249	2335	0.12%	0.027%
80	4.272	4.267	4.279	VV	265	1517	0.08%	0.018%
81	4.283	4.279	4.295	VV	276	2181	0.12%	0.025%
82	4.314	4.295	4.329	VV	398	6502	0.35%	0.076%
83	4.355	4.329	4.378	VV	946	14522	0.78%	0.169%
84	4.380	4.378	4.387	VV	294	1491	0.08%	0.017%
85	4.398	4.387	4.418	VV	448	5873	0.31%	0.068%
86	4.424	4.418	4.435	VV	326	2657	0.14%	0.031%
87	4.455	4.435	4.488	VV	955	16469	0.88%	0.192%
88	4.504	4.488	4.556	VV	1784	25946	1.38%	0.302%
89	4.582	4.556	4.604	VV	353	7351	0.39%	0.086%

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90	4.607	4.604	4.626	VV	273	3081	0.16%	0.036%	
91	4.643	4.626	4.668	VV	349	6436	0.34%	0.075%	
92	4.693	4.668	4.717	VV	405	8357	0.45%	0.097%	
93	4.724	4.717	4.727	VV	233	1409	0.08%	0.016%	
94	4.739	4.727	4.758	VV	307	3986	0.21%	0.046%	
95	4.772	4.758	4.776	VV	279	2177	0.12%	0.025%	
96	4.780	4.776	4.793	VV	238	1887	0.10%	0.022%	
97	4.799	4.793	4.804	VV	218	1166	0.06%	0.014%	
98	4.815	4.804	4.820	VV	194	1824	0.10%	0.021%	
99	4.825	4.820	4.837	VV	207	1804	0.10%	0.021%	
100	4.851	4.837	4.886	VV	300	5690	0.30%	0.066%	
101	4.892	4.886	4.907	VV	248	2207	0.12%	0.026%	
102	4.915	4.907	4.919	VV	202	1194	0.06%	0.014%	
103	4.947	4.919	4.979	VV	341	8663	0.46%	0.101%	
104	4.996	4.979	5.014	VV	254	3619	0.19%	0.042%	
105	5.045	5.014	5.053	VV	294	4997	0.27%	0.058%	
106	5.074	5.053	5.089	VV	332	5336	0.28%	0.062%	
107	5.100	5.089	5.116	VV	279	3683	0.20%	0.043%	
108	5.136	5.116	5.148	VV	190	3212	0.17%	0.037%	
109	5.159	5.148	5.177	VV	210	3114	0.17%	0.036%	
110	5.180	5.177	5.188	VV	252	1187	0.06%	0.014%	
111	5.210	5.188	5.262	VV	1194	22055	1.18%	0.257%	
112	5.277	5.262	5.302	VV	279	4908	0.26%	0.057%	
113	5.312	5.302	5.329	VV	181	2316	0.12%	0.027%	
114	5.339	5.329	5.378	VV	172	3230	0.17%	0.038%	
115	5.391	5.378	5.407	VV	271	3306	0.18%	0.039%	
116	5.412	5.407	5.419	VV	165	1087	0.06%	0.013%	
117	5.432	5.419	5.446	VV	228	2582	0.14%	0.030%	
118	5.449	5.446	5.472	VV	763	2829	0.15%	0.033%	
119	5.477	5.472	5.489	VV	211	1494	0.08%	0.017%	
120	5.512	5.489	5.529	VV	218	4171	0.22%	0.049%	
121	5.533	5.529	5.547	VV	192	1619	0.09%	0.019%	
122	5.559	5.547	5.569	VV	199	2376	0.13%	0.028%	
123	5.571	5.569	5.575	VV	233	653	0.03%	0.008%	
124	5.577	5.575	5.592	VV	209	1749	0.09%	0.020%	
125	5.597	5.592	5.601	VV	133	662	0.04%	0.008%	
126	5.618	5.601	5.624	VV	204	2122	0.11%	0.025%	
127	5.629	5.624	5.644	VV	197	1890	0.10%	0.022%	
128	5.674	5.644	5.712	VV	274	6743	0.36%	0.079%	
129	5.733	5.712	5.758	VV	192	3579	0.19%	0.042%	
130	5.762	5.758	5.772	VV	152	791	0.04%	0.009%	
131	5.779	5.772	5.803	PV	133	1624	0.09%	0.019%	
132	5.806	5.803	5.815	VV	128	635	0.03%	0.007%	
133	5.844	5.815	5.856	VV	167	2489	0.13%	0.029%	
134	5.864	5.856	5.871	VV	123	1003	0.05%	0.012%	
135	5.873	5.871	5.890	VV	130	1249	0.07%	0.015%	
136	5.896	5.890	5.914	VV	162	1940	0.10%	0.023%	
137	5.929	5.914	5.939	VV	294	2624	0.14%	0.031%	
138	5.944	5.939	5.962	VV	230	2405	0.13%	0.028%	
139	5.966	5.962	5.981	VV	210	2167	0.12%	0.025%	
140	5.990	5.981	5.996	VV	210	1752	0.09%	0.020%	
141	6.023	5.996	6.042	VV	311	6752	0.36%	0.079%	

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142	6.046	6.042	6.051	VV	311	1438	0.08%	0.017%
143	6.056	6.051	6.062	VV	311	1669	0.09%	0.019%
144	6.092	6.062	6.145	VV	2031	35997	1.92%	0.420%
145	6.154	6.145	6.172	VV	330	4072	0.22%	0.047%
146	6.215	6.172	6.232	VV	651	13528	0.72%	0.158%
147	6.236	6.232	6.241	VV	377	1880	0.10%	0.022%
148	6.249	6.241	6.254	VV	321	2443	0.13%	0.028%
149	6.258	6.254	6.273	VV	366	3494	0.19%	0.041%
150	6.280	6.273	6.283	VV	286	1427	0.08%	0.017%
151	6.302	6.283	6.321	VV	325	6341	0.34%	0.074%
152	6.322	6.321	6.327	VV	316	1008	0.05%	0.012%
153	6.332	6.327	6.339	VV	224	1404	0.07%	0.016%
154	6.343	6.339	6.352	VV	230	1595	0.09%	0.019%
155	6.358	6.352	6.361	VV	274	1146	0.06%	0.013%
156	6.366	6.361	6.381	VV	308	3326	0.18%	0.039%
157	6.387	6.381	6.402	VV	349	3475	0.19%	0.041%
158	6.408	6.402	6.416	VV	275	2034	0.11%	0.024%
159	6.422	6.416	6.429	VV	232	1718	0.09%	0.020%
160	6.433	6.429	6.437	VV	257	1106	0.06%	0.013%
161	6.447	6.437	6.454	VV	304	2471	0.13%	0.029%
162	6.465	6.454	6.473	VV	331	2800	0.15%	0.033%
163	6.482	6.473	6.499	VV	276	3615	0.19%	0.042%
164	6.518	6.499	6.526	VV	353	4383	0.23%	0.051%
165	6.530	6.526	6.542	VV	311	2158	0.12%	0.025%
166	6.565	6.542	6.572	VV	272	4164	0.22%	0.049%
167	6.575	6.572	6.610	VV	302	5263	0.28%	0.061%
168	6.616	6.610	6.626	VV	248	2020	0.11%	0.024%
169	6.629	6.626	6.633	VV	237	1026	0.05%	0.012%
170	6.647	6.633	6.653	VV	325	2998	0.16%	0.035%
171	6.660	6.653	6.668	VV	274	2077	0.11%	0.024%
172	6.674	6.668	6.682	VV	267	1822	0.10%	0.021%
173	6.693	6.682	6.698	VV	286	2046	0.11%	0.024%
174	6.701	6.698	6.728	VV	247	3965	0.21%	0.046%
175	6.733	6.728	6.745	VV	386	2471	0.13%	0.029%
176	6.763	6.745	6.792	VV	371	7413	0.40%	0.086%
177	6.794	6.792	6.801	VV	220	936	0.05%	0.011%
178	6.806	6.801	6.834	VV	263	4227	0.23%	0.049%
179	6.857	6.834	6.876	VV	293	6254	0.33%	0.073%
180	6.885	6.876	6.904	VV	300	4857	0.26%	0.057%
181	6.909	6.904	6.949	VV	328	7059	0.38%	0.082%
182	6.954	6.949	6.961	VV	291	1511	0.08%	0.018%
183	6.972	6.961	6.982	VV	252	3158	0.17%	0.037%
184	6.997	6.982	7.012	VV	427	5243	0.28%	0.061%
185	7.032	7.012	7.055	VV	336	5989	0.32%	0.070%
186	7.071	7.055	7.107	VV	422	8466	0.45%	0.099%
187	7.113	7.107	7.115	VV	175	807	0.04%	0.009%
188	7.129	7.115	7.136	VV	295	2889	0.15%	0.034%
189	7.137	7.136	7.151	VV	271	1813	0.10%	0.021%
190	7.170	7.151	7.186	VV	342	4662	0.25%	0.054%
191	7.189	7.186	7.201	VV	230	1748	0.09%	0.020%
192	7.203	7.201	7.206	VV	193	599	0.03%	0.007%
193	7.212	7.206	7.222	VV	232	1842	0.10%	0.021%
194	7.225	7.222	7.235	VV	216	1212	0.06%	0.014%

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195	7.243	7.235	7.247	VV	167	1044	0.06%	0.012%
196	7.275	7.247	7.280	VV	240	3178	0.17%	0.037%
197	7.294	7.280	7.327	VV	337	6261	0.33%	0.073%
198	7.335	7.327	7.352	VV	252	2961	0.16%	0.035%
199	7.357	7.352	7.392	VV	225	4124	0.22%	0.048%
200	7.398	7.392	7.405	VV	181	1184	0.06%	0.014%
201	7.412	7.405	7.417	VV	226	1253	0.07%	0.015%
202	7.421	7.417	7.431	VV	232	1748	0.09%	0.020%
203	7.462	7.431	7.466	VV	255	4287	0.23%	0.050%
204	7.476	7.466	7.498	VV	257	3978	0.21%	0.046%
205	7.517	7.498	7.535	VV	278	4327	0.23%	0.050%
206	7.547	7.535	7.557	VV	247	2802	0.15%	0.033%
207	7.581	7.557	7.617	VV	400	9183	0.49%	0.107%
208	7.631	7.617	7.652	VV	226	3392	0.18%	0.040%
209	7.660	7.652	7.665	VV	170	1218	0.06%	0.014%
210	7.672	7.665	7.677	VV	224	1370	0.07%	0.016%
211	7.683	7.677	7.687	VV	245	1156	0.06%	0.013%
212	7.713	7.687	7.739	VV	1246	21265	1.13%	0.248%
213	7.742	7.739	7.776	VV	391	6650	0.35%	0.078%
214	7.780	7.776	7.803	VV	295	3408	0.18%	0.040%
215	7.816	7.803	7.846	VV	241	4994	0.27%	0.058%
216	7.849	7.846	7.874	VV	238	3393	0.18%	0.040%
217	7.877	7.874	7.880	VV	203	669	0.04%	0.008%
218	7.895	7.880	7.908	VV	365	4839	0.26%	0.056%
219	7.914	7.908	7.942	VV	292	5026	0.27%	0.059%
220	7.950	7.942	7.961	VV	178	1837	0.10%	0.021%
221	7.987	7.961	8.012	VV	414	7530	0.40%	0.088%
222	8.016	8.012	8.026	VV	214	1522	0.08%	0.018%
223	8.028	8.026	8.039	VV	201	1331	0.07%	0.016%
224	8.049	8.039	8.056	VV	254	1907	0.10%	0.022%
225	8.077	8.056	8.097	VV	243	5179	0.28%	0.060%
226	8.130	8.097	8.149	VV	995	17361	0.93%	0.202%
227	8.165	8.149	8.226	VV	733	21551	1.15%	0.251%
228	8.231	8.226	8.245	VV	320	2996	0.16%	0.035%
229	8.254	8.245	8.272	VV	308	4316	0.23%	0.050%
230	8.281	8.272	8.293	VV	271	3107	0.17%	0.036%
231	8.298	8.293	8.334	VV	350	5662	0.30%	0.066%
232	8.340	8.334	8.349	VV	205	1321	0.07%	0.015%
233	8.366	8.349	8.371	VV	167	1730	0.09%	0.020%
234	8.397	8.371	8.428	VV	369	8674	0.46%	0.101%
235	8.439	8.428	8.474	VV	393	7141	0.38%	0.083%
236	8.476	8.474	8.502	VV	212	2825	0.15%	0.033%
237	8.511	8.502	8.515	VV	206	1253	0.07%	0.015%
238	8.521	8.515	8.551	VV	305	3983	0.21%	0.046%
239	8.556	8.551	8.571	VV	156	1725	0.09%	0.020%
240	8.600	8.571	8.651	VV	263	8662	0.46%	0.101%
241	8.672	8.651	8.682	VV	209	2983	0.16%	0.035%
242	8.701	8.682	8.737	VV	412	7708	0.41%	0.090%
243	8.743	8.737	8.757	VV	166	1543	0.08%	0.018%
244	8.763	8.757	8.794	VV	169	2293	0.12%	0.027%
245	8.811	8.794	8.830	VV	167	2431	0.13%	0.028%
246	8.836	8.830	8.840	VV	156	564	0.03%	0.007%

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247	8.843	8.840	8.868	VV	122	1420	0.08%	0.017%
248	8.883	8.868	8.891	VV	176	1739	0.09%	0.020%
249	8.900	8.891	8.943	VV	225	5139	0.27%	0.060%
250	8.949	8.943	8.954	VV	167	863	0.05%	0.010%
251	8.990	8.954	9.014	VV	400	7990	0.43%	0.093%
252	9.019	9.014	9.057	VV	208	3387	0.18%	0.039%
253	9.062	9.057	9.067	VV	123	616	0.03%	0.007%
254	9.101	9.067	9.145	VV	401	7603	0.41%	0.089%
255	9.178	9.145	9.239	VV	1268	24630	1.31%	0.287%
256	9.244	9.239	9.255	VV	157	945	0.05%	0.011%
257	9.266	9.255	9.272	VV	164	1124	0.06%	0.013%
258	9.280	9.272	9.291	VV	234	1708	0.09%	0.020%
259	9.309	9.291	9.340	VV	408	7188	0.38%	0.084%
260	9.361	9.340	9.396	VV	344	7357	0.39%	0.086%
261	9.398	9.396	9.419	VV	144	1571	0.08%	0.018%
262	9.434	9.419	9.459	VV	193	2790	0.15%	0.033%
263	9.463	9.459	9.468	VV	84	382	0.02%	0.004%
264	9.490	9.468	9.514	VV	192	2691	0.14%	0.031%
265	9.519	9.514	9.524	VV	97	520	0.03%	0.006%
266	9.533	9.524	9.541	VV	137	1060	0.06%	0.012%
267	9.547	9.541	9.570	VV	157	1688	0.09%	0.020%
268	9.597	9.570	9.614	VV	507	6905	0.37%	0.080%
269	9.619	9.614	9.649	VV	170	2593	0.14%	0.030%
270	9.655	9.649	9.662	VV	99	466	0.02%	0.005%
271	9.699	9.662	9.714	VV	217	3475	0.19%	0.041%
272	9.716	9.714	9.735	VV	137	1053	0.06%	0.012%
273	9.784	9.735	9.838	VV	1665	34386	1.84%	0.401%
274	9.842	9.838	9.857	VV	216	2109	0.11%	0.025%
275	9.865	9.857	9.896	VV	240	3296	0.18%	0.038%
276	9.901	9.896	9.909	VV	93	619	0.03%	0.007%
277	9.931	9.909	9.956	VV	116	1982	0.11%	0.023%
278	9.964	9.956	9.977	VV	39	465	0.02%	0.005%
279	9.986	9.977	10.001	VV	75	436	0.02%	0.005%
280	10.007	10.001	10.016	PV	79	279	0.01%	0.003%
281	10.017	10.016	10.032	VV	107	410	0.02%	0.005%
282	10.050	10.032	10.056	VV	96	707	0.04%	0.008%
283	10.062	10.056	10.067	VV	82	410	0.02%	0.005%
284	10.090	10.067	10.097	VV	138	1547	0.08%	0.018%
285	10.103	10.097	10.128	VV	154	1750	0.09%	0.020%
286	10.152	10.128	10.170	VV	256	3949	0.21%	0.046%
287	10.192	10.170	10.202	VV	161	1334	0.07%	0.016%
288	10.212	10.202	10.221	VV	140	1087	0.06%	0.013%
289	10.225	10.221	10.231	VV	161	601	0.03%	0.007%
290	10.244	10.231	10.263	VV	159	1897	0.10%	0.022%
291	10.279	10.263	10.289	VV	127	1164	0.06%	0.014%
292	10.293	10.289	10.297	VV	133	410	0.02%	0.005%
293	10.323	10.297	10.368	VV	272	5612	0.30%	0.065%
294	10.374	10.368	10.402	VV	174	2660	0.14%	0.031%
295	10.407	10.402	10.419	VV	121	985	0.05%	0.011%
296	10.424	10.419	10.430	VV	138	748	0.04%	0.009%
297	10.456	10.430	10.461	VV	282	3068	0.16%	0.036%
298	10.485	10.461	10.544	VV	1055	22944	1.22%	0.267%
299	10.571	10.544	10.587	VV	380	6399	0.34%	0.075%

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300	10.592	10.587	10.616	VV	247	3240	0.17%	0.038%
301	10.621	10.616	10.624	VV	181	615	0.03%	0.007%
302	10.639	10.624	10.672	VV	239	4416	0.24%	0.051%
303	10.685	10.672	10.699	VV	113	1447	0.08%	0.017%
304	10.715	10.699	10.733	VV	188	2146	0.11%	0.025%
305	10.741	10.733	10.755	VV	121	1033	0.06%	0.012%
306	10.776	10.755	10.829	VV	620	12476	0.67%	0.145%
307	10.834	10.829	10.853	VV	171	1908	0.10%	0.022%
308	10.858	10.853	10.861	VV	96	416	0.02%	0.005%
309	10.868	10.861	10.876	VV	206	1445	0.08%	0.017%
310	10.879	10.876	10.883	VV	204	702	0.04%	0.008%
311	10.886	10.883	10.889	VV	211	711	0.04%	0.008%
312	10.892	10.889	10.929	VV	214	2521	0.13%	0.029%
313	10.946	10.929	10.964	VV	121	1715	0.09%	0.020%
314	10.970	10.964	10.990	VV	136	1332	0.07%	0.016%
315	11.017	10.990	11.061	VV	231	4835	0.26%	0.056%
316	11.063	11.061	11.074	VV	93	470	0.03%	0.005%
317	11.082	11.074	11.101	PV	84	924	0.05%	0.011%
318	11.109	11.101	11.118	VV	103	674	0.04%	0.008%
319	11.125	11.118	11.134	VV	152	898	0.05%	0.010%
320	11.142	11.134	11.161	VV	167	1846	0.10%	0.022%
321	11.167	11.161	11.186	VV	163	1873	0.10%	0.022%
322	11.206	11.186	11.235	VV	494	7387	0.39%	0.086%
323	11.241	11.235	11.254	VV	136	934	0.05%	0.011%
324	11.283	11.254	11.344	VV	542	11652	0.62%	0.136%
325	11.366	11.344	11.380	VV	293	3863	0.21%	0.045%
326	11.395	11.380	11.409	VV	144	1774	0.09%	0.021%
327	11.413	11.409	11.423	VV	114	566	0.03%	0.007%
328	11.430	11.423	11.439	VV	99	569	0.03%	0.007%
329	11.461	11.439	11.484	VV	653	10552	0.56%	0.123%
330	11.493	11.484	11.530	VV	267	6371	0.34%	0.074%
331	11.536	11.530	11.549	VV	194	1257	0.07%	0.015%
332	11.554	11.549	11.562	VV	157	1025	0.05%	0.012%
333	11.572	11.562	11.584	VV	167	1794	0.10%	0.021%
334	11.619	11.584	11.649	VV	942	17569	0.94%	0.205%
335	11.656	11.649	11.662	VV	228	1368	0.07%	0.016%
336	11.665	11.662	11.672	VV	206	1003	0.05%	0.012%
337	11.688	11.672	11.727	VV	360	7371	0.39%	0.086%
338	11.739	11.727	11.766	VV	186	3229	0.17%	0.038%
339	11.769	11.766	11.780	VV	107	751	0.04%	0.009%
340	11.794	11.780	11.801	PV	149	1108	0.06%	0.013%
341	11.823	11.801	11.830	VV	156	1750	0.09%	0.020%
342	11.872	11.830	11.907	VV	348	8421	0.45%	0.098%
343	11.924	11.907	11.945	VV	597	7200	0.38%	0.084%
344	11.963	11.945	12.001	VV	724	12248	0.65%	0.143%
345	12.007	12.001	12.015	VV	187	1210	0.06%	0.014%
346	12.023	12.015	12.051	VV	170	2008	0.11%	0.023%
347	12.054	12.051	12.076	VV	102	1323	0.07%	0.015%
348	12.118	12.076	12.211	VV	35228	538447	28.74%	6.277%
349	12.216	12.211	12.254	VV	1164	24292	1.30%	0.283%
350	12.257	12.254	12.306	VV	729	17954	0.96%	0.209%
351	12.318	12.306	12.394	VV	542	20747	1.11%	0.242%

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352	12.399	12.394	12.404	VV	286	1594	0.09%	0.019%
353	12.407	12.404	12.427	VV	307	3791	0.20%	0.044%
354	12.441	12.427	12.447	VV	372	3862	0.21%	0.045%
355	12.459	12.447	12.476	VV	414	5669	0.30%	0.066%
356	12.483	12.476	12.491	VV	234	2130	0.11%	0.025%
357	12.512	12.491	12.545	VV	566	9831	0.52%	0.115%
358	12.575	12.545	12.616	VV	706	15992	0.85%	0.186%
359	12.639	12.616	12.692	VV	872	17448	0.93%	0.203%
360	12.746	12.692	12.807	VV	1238	27080	1.45%	0.316%
361	12.816	12.807	12.824	VV	182	1242	0.07%	0.014%
362	12.867	12.824	12.889	VV	319	6300	0.34%	0.073%
363	12.894	12.889	12.899	VV	146	575	0.03%	0.007%
364	12.904	12.899	12.907	VV	100	433	0.02%	0.005%
365	12.939	12.907	12.947	VV	293	4548	0.24%	0.053%
366	12.952	12.947	12.956	VV	287	1187	0.06%	0.014%
367	12.961	12.956	12.987	VV	282	3546	0.19%	0.041%
368	12.991	12.987	12.995	VV	219	987	0.05%	0.012%
369	13.000	12.995	13.020	VV	232	2358	0.13%	0.027%
370	13.024	13.020	13.037	VV	165	1298	0.07%	0.015%
371	13.042	13.037	13.061	VV	142	1536	0.08%	0.018%
372	13.066	13.061	13.087	VV	133	1297	0.07%	0.015%
373	13.096	13.087	13.102	PV	141	796	0.04%	0.009%
374	13.137	13.102	13.162	VV	2070	36823	1.97%	0.429%
375	13.188	13.162	13.263	VV	1903	56240	3.00%	0.656%
376	13.268	13.263	13.292	VV	383	5758	0.31%	0.067%
377	13.320	13.292	13.326	VV	576	8195	0.44%	0.096%
378	13.351	13.326	13.469	VV	7197	152023	8.11%	1.772%
379	13.474	13.469	13.488	VV	439	4177	0.22%	0.049%
380	13.518	13.488	13.546	VV	1165	22590	1.21%	0.263%
381	13.575	13.546	13.617	VV	1053	24203	1.29%	0.282%
382	13.662	13.617	13.694	VV	1705	34281	1.83%	0.400%
383	13.711	13.694	13.732	VV	500	8770	0.47%	0.102%
384	13.735	13.732	13.762	VV	381	4733	0.25%	0.055%
385	13.764	13.762	13.789	VV	335	3140	0.17%	0.037%
386	13.796	13.789	13.807	VV	154	1259	0.07%	0.015%
387	13.820	13.807	13.842	VV	162	2902	0.15%	0.034%
388	13.847	13.842	13.851	VV	116	633	0.03%	0.007%
389	13.869	13.851	13.891	VV	319	4540	0.24%	0.053%
390	13.893	13.891	13.899	VV	168	593	0.03%	0.007%
391	13.932	13.899	13.949	VV	237	4721	0.25%	0.055%
392	13.951	13.949	13.976	VV	217	1576	0.08%	0.018%
393	13.984	13.976	13.997	VV	122	1158	0.06%	0.013%
394	14.002	13.997	14.021	VV	92	1029	0.05%	0.012%
395	14.026	14.021	14.049	PV	58	499	0.03%	0.006%
396	14.071	14.049	14.099	VV	410	5768	0.31%	0.067%
397	14.142	14.099	14.146	VV	487	8071	0.43%	0.094%
398	14.149	14.146	14.172	VV	520	5927	0.32%	0.069%
399	14.183	14.172	14.200	VV	333	4346	0.23%	0.051%
400	14.211	14.200	14.214	VV	234	1607	0.09%	0.019%
401	14.219	14.214	14.231	VV	251	2158	0.12%	0.025%
402	14.234	14.231	14.246	VV	207	1692	0.09%	0.020%
403	14.276	14.246	14.310	VV	1329	29049	1.55%	0.339%
404	14.333	14.310	14.353	VV	885	16645	0.89%	0.194%

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405	14.358	14.353	14.365	VV	541	3657	0.20%	0.043%
406	14.369	14.365	14.393	VV	547	6825	0.36%	0.080%
407	14.434	14.393	14.457	VV	1013	19583	1.05%	0.228%
408	14.463	14.457	14.465	VV	277	1256	0.07%	0.015%
409	14.492	14.465	14.563	VV	1724	36292	1.94%	0.423%
410	14.609	14.563	14.678	VV	135498	1873805	100.00%	21.844%
411	14.703	14.678	14.723	VV	289	5894	0.31%	0.069%
412	14.737	14.723	14.745	VV	222	2676	0.14%	0.031%
413	14.777	14.745	14.797	VV	810	14860	0.79%	0.173%
414	14.812	14.797	14.836	VV	630	9752	0.52%	0.114%
415	14.857	14.836	14.887	VV	393	6263	0.33%	0.073%
416	14.907	14.887	14.936	VV	179	3198	0.17%	0.037%
417	14.946	14.936	14.979	PV	143	2211	0.12%	0.026%
418	15.009	14.979	15.039	VV	305	6326	0.34%	0.074%
419	15.059	15.039	15.081	VV	131	2291	0.12%	0.027%
420	15.102	15.081	15.129	VV	255	4832	0.26%	0.056%
421	15.146	15.129	15.166	VV	163	2697	0.14%	0.031%
422	15.223	15.166	15.314	VV	3710	127126	6.78%	1.482%
423	15.352	15.314	15.363	VV	1158	27329	1.46%	0.319%
424	15.381	15.363	15.444	VV	1099	38033	2.03%	0.443%
425	15.461	15.444	15.478	VV	621	10267	0.55%	0.120%
426	15.482	15.478	15.501	VV	401	4610	0.25%	0.054%
427	15.516	15.501	15.521	VV	346	3651	0.19%	0.043%
428	15.544	15.521	15.592	VV	770	20309	1.08%	0.237%
429	15.617	15.592	15.649	VV	605	13763	0.73%	0.160%
430	15.650	15.649	15.668	VV	277	1890	0.10%	0.022%
431	15.671	15.668	15.677	VV	151	703	0.04%	0.008%
432	15.686	15.677	15.695	VV	208	1654	0.09%	0.019%
433	15.711	15.695	15.725	VV	216	2732	0.15%	0.032%
434	15.743	15.725	15.784	VV	373	7657	0.41%	0.089%
435	15.833	15.784	15.867	VV	970	16357	0.87%	0.191%
436	15.872	15.867	15.878	VV	127	695	0.04%	0.008%
437	15.888	15.878	15.917	VV	163	2418	0.13%	0.028%
438	15.925	15.917	15.942	VV	83	694	0.04%	0.008%
439	15.972	15.942	16.029	PV	975	20869	1.11%	0.243%
440	16.037	16.029	16.043	VV	195	1446	0.08%	0.017%
441	16.054	16.043	16.059	VV	201	1468	0.08%	0.017%
442	16.064	16.059	16.072	VV	165	980	0.05%	0.011%
443	16.077	16.072	16.090	VV	122	1018	0.05%	0.012%
444	16.095	16.090	16.100	VV	102	577	0.03%	0.007%
445	16.124	16.100	16.162	VV	563	11339	0.61%	0.132%
446	16.173	16.162	16.181	VV	239	2177	0.12%	0.025%
447	16.185	16.181	16.200	VV	167	1558	0.08%	0.018%
448	16.244	16.200	16.292	VV	584	21018	1.12%	0.245%
449	16.315	16.292	16.354	VV	911	15537	0.83%	0.181%
450	16.359	16.354	16.366	VV	146	627	0.03%	0.007%
451	16.395	16.366	16.417	VV	692	11237	0.60%	0.131%
452	16.448	16.417	16.497	VV	3279	61460	3.28%	0.716%
453	16.524	16.497	16.609	VV	700	22350	1.19%	0.261%
454	16.625	16.609	16.641	VV	244	3878	0.21%	0.045%
455	16.673	16.641	16.716	VV	1194	25253	1.35%	0.294%
456	16.726	16.716	16.731	VV	225	1843	0.10%	0.021%

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457	16.782	16.731	16.804	VV	1924	35090	1.87%	0.409%
458	16.830	16.804	16.891	VV	3788	58673	3.13%	0.684%
459	16.929	16.891	16.956	VV	189	5224	0.28%	0.061%
460	16.976	16.956	16.989	VV	119	1760	0.09%	0.021%
461	17.013	16.989	17.026	PV	259	3043	0.16%	0.035%
462	17.057	17.026	17.087	VV	218	5346	0.29%	0.062%
463	17.114	17.087	17.152	VV	301	6494	0.35%	0.076%
464	17.230	17.152	17.284	VV	2189	42801	2.28%	0.499%
465	17.330	17.284	17.362	VV	1200	23788	1.27%	0.277%
466	17.441	17.362	17.472	VV	325	13798	0.74%	0.161%
467	17.484	17.472	17.509	VV	259	4655	0.25%	0.054%
468	17.518	17.509	17.529	VV	151	1293	0.07%	0.015%
469	17.544	17.529	17.580	VV	119	2331	0.12%	0.027%
470	17.627	17.580	17.641	PV	482	10490	0.56%	0.122%
471	17.667	17.641	17.695	VV	2548	39468	2.11%	0.460%
472	17.726	17.695	17.746	VV	474	10333	0.55%	0.120%
473	17.762	17.746	17.772	VV	339	4430	0.24%	0.052%
474	17.795	17.772	17.804	VV	335	5066	0.27%	0.059%
475	17.817	17.804	17.832	VV	260	3530	0.19%	0.041%
476	17.892	17.832	17.915	VV	1390	28469	1.52%	0.332%
477	17.943	17.915	17.967	VV	1226	22225	1.19%	0.259%
478	17.987	17.967	18.011	VV	1023	16027	0.86%	0.187%
479	18.090	18.011	18.131	VV	3033	78452	4.19%	0.915%
480	18.185	18.131	18.262	VV	711	23918	1.28%	0.279%
481	18.298	18.262	18.332	VV	326	8339	0.45%	0.097%
482	18.356	18.332	18.404	VV	234	5966	0.32%	0.070%
483	18.435	18.404	18.446	PV	91	1253	0.07%	0.015%
484	18.497	18.446	18.561	PV	3818	90522	4.83%	1.055%
485	18.589	18.561	18.624	VV	607	14806	0.79%	0.173%
486	18.664	18.624	18.687	VV	418	11884	0.63%	0.139%
487	18.699	18.687	18.719	VV	206	2912	0.16%	0.034%
488	18.758	18.719	18.784	VV	237	5135	0.27%	0.060%
489	18.816	18.784	18.837	VV	190	4250	0.23%	0.050%
490	18.897	18.837	18.957	VV	2771	77726	4.15%	0.906%
491	18.992	18.957	19.014	VV	694	18631	0.99%	0.217%
492	19.058	19.014	19.073	VV	1646	40575	2.17%	0.473%
493	19.093	19.073	19.119	VV	2755	44541	2.38%	0.519%
494	19.138	19.119	19.161	VV	501	8651	0.46%	0.101%
495	19.185	19.161	19.210	VV	776	14504	0.77%	0.169%
496	19.246	19.210	19.254	VV	384	9761	0.52%	0.114%
497	19.280	19.254	19.309	VV	2222	35880	1.91%	0.418%
498	19.338	19.309	19.363	VV	1312	23929	1.28%	0.279%
499	19.390	19.363	19.431	VV	668	21414	1.14%	0.250%
500	19.456	19.431	19.487	VV	450	13081	0.70%	0.152%
501	19.572	19.487	19.605	VV	1945	64501	3.44%	0.752%
502	19.654	19.605	19.704	VV	2017	62537	3.34%	0.729%
503	19.757	19.704	19.791	VV	951	39056	2.08%	0.455%
504	19.902	19.791	19.952	VV	3211	125486	6.70%	1.463%
505	20.021	19.952	20.041	VV	2619	81059	4.33%	0.945%
506	20.062	20.041	20.100	VV	2647	72198	3.85%	0.842%
507	20.136	20.100	20.145	VV	1694	42795	2.28%	0.499%
508	20.179	20.145	20.227	VV	9869	197902	10.56%	2.307%
509	20.251	20.227	20.269	VV	1956	45573	2.43%	0.531%

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510	20.293	20.269	20.301	VV	1988	36167	1.93%	0.422%
511	20.330	20.301	20.346	VV	2494	59051	3.15%	0.688%
512	20.375	20.346	20.439	VV	3312	142283	7.59%	1.659%
513	20.474	20.439	20.496	VV	2513	79842	4.26%	0.931%
514	20.532	20.496	20.584	VV	3318	137554	7.34%	1.604%
515	20.662	20.584	20.691	VV	2265	138150	7.37%	1.611%
516	20.742	20.691	20.796	VV	3317	156577	8.36%	1.825%
517	20.866	20.796	20.883	VV	2022	103951	5.55%	1.212%
518	20.942	20.883	20.952	VV	2037	81990	4.38%	0.956%
519	20.965	20.952	20.999	VV	1984	52945	2.83%	0.617%
520	21.046	20.999	21.111	VV	2696	141740	7.56%	1.652%
521	21.150	21.111	21.192	VV	2557	97497	5.20%	1.137%
522	21.223	21.192	21.251	VV	1562	52787	2.82%	0.615%
523	21.292	21.251	21.315	VV	1446	54404	2.90%	0.634%
524	21.321	21.315	21.366	VV	1372	36977	1.97%	0.431%
525	21.375	21.366	21.409	VV	1113	26944	1.44%	0.314%
526	21.411	21.409	21.428	VV	956	9770	0.52%	0.114%
527	21.493	21.428	21.506	VV	1029	42735	2.28%	0.498%
528	21.534	21.506	21.549	VV	940	22976	1.23%	0.268%
529	21.619	21.549	21.706	VV	1714	99883	5.33%	1.164%
530	21.749	21.706	21.801	VBA	318	16020	0.85%	0.187%

Sum of corrected areas: 8578013

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