

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110921\
 Data File : FF009314.D
 Signal(s) : FID2B.ch
 Acq On : 09 Nov 2021 17:52
 Sample : M4507-05
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110921.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.346	2.340	2.364	BV	93	481	0.02%	0.001%
2	2.367	2.364	2.395	PV	96	1171	0.04%	0.002%
3	2.397	2.395	2.403	PV	110	397	0.02%	0.001%
4	2.406	2.403	2.420	VV	201	1021	0.04%	0.002%
5	2.430	2.420	2.447	VV	161	1347	0.05%	0.003%
6	2.463	2.447	2.474	VV	174	1531	0.06%	0.003%
7	2.477	2.474	2.488	VV	214	812	0.03%	0.002%
8	2.492	2.488	2.508	VV	204	1445	0.06%	0.003%
9	2.511	2.508	2.525	VV	153	1421	0.05%	0.003%
10	2.545	2.525	2.590	VV	1123	17490	0.67%	0.037%
11	2.602	2.590	2.617	VV	594	6639	0.25%	0.014%
12	2.629	2.617	2.646	VV	723	6942	0.26%	0.015%
13	2.659	2.646	2.674	VV	137	1268	0.05%	0.003%
14	2.685	2.674	2.696	VV	155	999	0.04%	0.002%
15	2.701	2.696	2.711	PV	115	842	0.03%	0.002%
16	2.715	2.711	2.723	VV	101	573	0.02%	0.001%
17	2.725	2.723	2.744	VV	136	1459	0.06%	0.003%
18	2.760	2.744	2.770	VV	228	2214	0.08%	0.005%
19	2.775	2.770	2.788	VV	180	1540	0.06%	0.003%
20	2.792	2.788	2.808	VV	236	1689	0.06%	0.004%
21	2.811	2.808	2.822	VV	184	1220	0.05%	0.003%
22	2.827	2.822	2.831	VV	154	678	0.03%	0.001%
23	2.837	2.831	2.863	VV	186	2343	0.09%	0.005%
24	2.867	2.863	2.882	VV	194	1644	0.06%	0.003%
25	2.893	2.882	2.904	VV	266	2234	0.09%	0.005%
26	2.921	2.904	2.935	VV	275	4063	0.15%	0.009%
27	2.941	2.935	2.984	VV	291	6328	0.24%	0.013%
28	2.992	2.984	3.036	VV	283	6432	0.25%	0.014%
29	3.046	3.036	3.072	VV	281	4250	0.16%	0.009%
30	3.080	3.072	3.085	VV	199	1281	0.05%	0.003%
31	3.091	3.085	3.106	VV	195	2183	0.08%	0.005%
32	3.108	3.106	3.115	VV	245	900	0.03%	0.002%
33	3.127	3.115	3.142	VV	427	4879	0.19%	0.010%
34	3.147	3.142	3.166	VV	173	2113	0.08%	0.004%
35	3.170	3.166	3.174	VV	201	653	0.02%	0.001%
36	3.183	3.174	3.197	VV	197	1827	0.07%	0.004%

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37	3.200	3.197	3.210	VV	217	850	0.03%	0.002%
38	3.219	3.210	3.246	VV	213	2873	0.11%	0.006%
39	3.250	3.246	3.256	VV	103	424	0.02%	0.001%
40	3.260	3.256	3.263	PV	108	266	0.01%	0.001%
41	3.271	3.263	3.285	PV	142	1385	0.05%	0.003%
42	3.289	3.285	3.315	VV	159	1714	0.07%	0.004%
43	3.316	3.315	3.334	VV	163	1152	0.04%	0.002%
44	3.337	3.334	3.352	VV	146	1194	0.05%	0.003%
45	3.359	3.352	3.371	VV	123	1126	0.04%	0.002%
46	3.388	3.371	3.404	VV	499	5268	0.20%	0.011%
47	3.410	3.404	3.420	VV	126	730	0.03%	0.002%
48	3.432	3.420	3.449	VV	210	1654	0.06%	0.004%
49	3.457	3.449	3.470	VV	190	1147	0.04%	0.002%
50	3.473	3.470	3.480	VV	142	839	0.03%	0.002%
51	3.486	3.480	3.510	VV	153	1440	0.05%	0.003%
52	3.520	3.510	3.535	VV	119	980	0.04%	0.002%
53	3.549	3.535	3.581	VV	236	3530	0.13%	0.008%
54	3.600	3.581	3.614	VV	184	2135	0.08%	0.005%
55	3.618	3.614	3.625	VV	165	1059	0.04%	0.002%
56	3.628	3.625	3.646	VV	213	1252	0.05%	0.003%
57	3.668	3.646	3.689	PV	240	3691	0.14%	0.008%
58	3.702	3.689	3.717	VV	163	1329	0.05%	0.003%
59	3.726	3.717	3.744	VV	206	1862	0.07%	0.004%
60	3.753	3.744	3.775	VV	152	1331	0.05%	0.003%
61	3.782	3.775	3.789	VV	147	791	0.03%	0.002%
62	3.793	3.789	3.811	VV	156	484	0.02%	0.001%
63	3.833	3.811	3.840	VV	147	539	0.02%	0.001%
64	3.850	3.840	3.860	VV	77	559	0.02%	0.001%
65	3.867	3.860	3.891	PV	255	2544	0.10%	0.005%
66	3.900	3.891	3.908	VV	234	1542	0.06%	0.003%
67	3.911	3.908	3.943	VV	186	1670	0.06%	0.004%
68	3.946	3.943	3.951	VV	71	245	0.01%	0.001%
69	3.963	3.951	3.967	VV	141	638	0.02%	0.001%
70	3.987	3.967	4.007	VV	129	1778	0.07%	0.004%
71	4.014	4.007	4.026	VV	89	648	0.02%	0.001%
72	4.036	4.026	4.047	VV	119	924	0.04%	0.002%
73	4.068	4.047	4.081	VV	282	3353	0.13%	0.007%
74	4.092	4.081	4.113	VV	209	2016	0.08%	0.004%
75	4.127	4.113	4.143	VV	190	2268	0.09%	0.005%
76	4.152	4.143	4.158	VV	141	1087	0.04%	0.002%
77	4.164	4.158	4.169	VV	139	659	0.03%	0.001%
78	4.172	4.169	4.189	VV	127	1256	0.05%	0.003%
79	4.193	4.189	4.200	VV	119	640	0.02%	0.001%
80	4.206	4.200	4.228	VV	177	2306	0.09%	0.005%
81	4.234	4.228	4.256	VV	267	2508	0.10%	0.005%
82	4.271	4.256	4.280	VV	278	2921	0.11%	0.006%
83	4.284	4.280	4.292	VV	234	1354	0.05%	0.003%
84	4.296	4.292	4.302	VV	213	1055	0.04%	0.002%
85	4.320	4.302	4.352	VV	349	6719	0.26%	0.014%
86	4.373	4.352	4.379	VV	266	3335	0.13%	0.007%
87	4.385	4.379	4.394	VV	252	2103	0.08%	0.004%
88	4.400	4.394	4.409	VV	223	1763	0.07%	0.004%
89	4.413	4.409	4.431	VV	216	2773	0.11%	0.006%

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90	4.459	4.431	4.501	VV	946	17674	0.67%	0.038%
91	4.505	4.501	4.515	VV	318	2102	0.08%	0.004%
92	4.517	4.515	4.539	VV	385	3857	0.15%	0.008%
93	4.549	4.539	4.563	VV	427	4784	0.18%	0.010%
94	4.567	4.563	4.573	VV	319	1410	0.05%	0.003%
95	4.579	4.573	4.589	VV	316	2466	0.09%	0.005%
96	4.592	4.589	4.599	VV	325	1639	0.06%	0.003%
97	4.610	4.599	4.635	VV	458	6918	0.26%	0.015%
98	4.643	4.635	4.648	VV	382	2201	0.08%	0.005%
99	4.651	4.648	4.664	VV	343	2409	0.09%	0.005%
100	4.672	4.664	4.677	VV	345	2289	0.09%	0.005%
101	4.683	4.677	4.693	VV	327	2329	0.09%	0.005%
102	4.698	4.693	4.704	VV	245	1283	0.05%	0.003%
103	4.722	4.704	4.739	VV	555	7069	0.27%	0.015%
104	4.747	4.739	4.777	VV	296	4536	0.17%	0.010%
105	4.793	4.777	4.830	VV	830	10310	0.39%	0.022%
106	4.842	4.836	4.874	PV	197	1890	0.07%	0.004%
107	4.878	4.874	4.883	VV	138	322	0.01%	0.001%
108	4.902	4.883	4.945	VV	1020	11419	0.44%	0.024%
109	4.964	4.945	4.983	VV	349	3684	0.14%	0.008%
110	4.989	4.983	4.998	VV	178	975	0.04%	0.002%
111	5.003	4.998	5.009	VV	138	562	0.02%	0.001%
112	5.012	5.009	5.022	VV	130	341	0.01%	0.001%
113	5.027	5.022	5.039	VV	66	621	0.02%	0.001%
114	5.060	5.039	5.125	VV	689	13902	0.53%	0.030%
115	5.142	5.125	5.159	VV	205	2353	0.09%	0.005%
116	5.180	5.159	5.214	VV	343	5988	0.23%	0.013%
117	5.245	5.214	5.277	VV	490	9846	0.38%	0.021%
118	5.281	5.277	5.295	VV	299	1998	0.08%	0.004%
119	5.314	5.295	5.336	VV	329	4390	0.17%	0.009%
120	5.345	5.336	5.355	VV	202	1735	0.07%	0.004%
121	5.362	5.355	5.402	VV	196	4120	0.16%	0.009%
122	5.404	5.402	5.424	VV	159	1208	0.05%	0.003%
123	5.443	5.424	5.475	PV	468	6457	0.25%	0.014%
124	5.487	5.475	5.491	VV	121	862	0.03%	0.002%
125	5.496	5.491	5.511	VV	149	1018	0.04%	0.002%
126	5.545	5.511	5.562	VV	359	4687	0.18%	0.010%
127	5.595	5.562	5.632	VV	320	7681	0.29%	0.016%
128	5.653	5.632	5.691	VV	291	6656	0.25%	0.014%
129	5.711	5.691	5.733	VV	249	4424	0.17%	0.009%
130	5.746	5.733	5.760	VV	432	4811	0.18%	0.010%
131	5.764	5.760	5.785	VV	389	3795	0.14%	0.008%
132	5.786	5.785	5.798	VV	129	405	0.02%	0.001%
133	5.815	5.798	5.821	PV	167	1230	0.05%	0.003%
134	5.836	5.821	5.856	VV	243	3035	0.12%	0.006%
135	5.865	5.856	5.884	VV	251	2345	0.09%	0.005%
136	5.888	5.884	5.896	VV	237	857	0.03%	0.002%
137	5.906	5.896	5.912	VV	183	1124	0.04%	0.002%
138	5.919	5.912	5.929	VV	185	1444	0.06%	0.003%
139	5.953	5.929	5.959	VV	244	2823	0.11%	0.006%
140	5.978	5.959	6.012	VV	382	7219	0.28%	0.015%
141	6.016	6.012	6.041	VV	202	2586	0.10%	0.005%

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142	6.074	6.041	6.102	VV	361	8853	0.34%	0.019%
143	6.106	6.102	6.117	VV	295	1968	0.08%	0.004%
144	6.122	6.117	6.127	VV	292	1282	0.05%	0.003%
145	6.133	6.127	6.138	VV	220	1326	0.05%	0.003%
146	6.149	6.138	6.164	VV	233	3159	0.12%	0.007%
147	6.167	6.164	6.173	VV	255	1495	0.06%	0.003%
148	6.185	6.173	6.189	VV	350	2736	0.10%	0.006%
149	6.203	6.189	6.216	VV	377	5078	0.19%	0.011%
150	6.220	6.216	6.237	VV	368	3008	0.11%	0.006%
151	6.260	6.237	6.281	VV	362	5063	0.19%	0.011%
152	6.306	6.281	6.323	VV	224	3554	0.14%	0.008%
153	6.329	6.323	6.334	VV	157	799	0.03%	0.002%
154	6.338	6.334	6.347	VV	108	594	0.02%	0.001%
155	6.368	6.347	6.383	VV	215	1719	0.07%	0.004%
156	6.401	6.383	6.413	PV	174	2194	0.08%	0.005%
157	6.430	6.413	6.458	VV	353	5751	0.22%	0.012%
158	6.476	6.458	6.508	VV	378	6718	0.26%	0.014%
159	6.510	6.508	6.527	VV	197	1409	0.05%	0.003%
160	6.536	6.527	6.545	VV	201	1976	0.08%	0.004%
161	6.560	6.545	6.578	VV	406	5275	0.20%	0.011%
162	6.583	6.578	6.603	VV	170	1643	0.06%	0.003%
163	6.607	6.603	6.616	VV	111	699	0.03%	0.001%
164	6.634	6.616	6.638	VV	222	1861	0.07%	0.004%
165	6.647	6.638	6.655	VV	221	1495	0.06%	0.003%
166	6.659	6.655	6.664	VV	173	728	0.03%	0.002%
167	6.668	6.664	6.694	VV	205	1888	0.07%	0.004%
168	6.715	6.694	6.742	VV	603	7335	0.28%	0.016%
169	6.747	6.742	6.754	VV	205	906	0.03%	0.002%
170	6.758	6.754	6.775	VV	202	1297	0.05%	0.003%
171	6.779	6.775	6.783	VV	128	452	0.02%	0.001%
172	6.791	6.783	6.797	VV	206	830	0.03%	0.002%
173	6.801	6.797	6.817	VV	111	1158	0.04%	0.002%
174	6.824	6.817	6.830	VV	153	612	0.02%	0.001%
175	6.841	6.830	6.848	VV	137	1141	0.04%	0.002%
176	6.855	6.848	6.863	VV	158	951	0.04%	0.002%
177	6.882	6.863	6.893	PV	339	3001	0.11%	0.006%
178	6.930	6.893	6.943	VV	163	3155	0.12%	0.007%
179	6.949	6.943	6.960	VV	162	1387	0.05%	0.003%
180	6.975	6.960	6.980	VV	307	2339	0.09%	0.005%
181	6.996	6.980	7.004	VV	313	3934	0.15%	0.008%
182	7.006	7.004	7.013	VV	277	1254	0.05%	0.003%
183	7.033	7.013	7.046	VV	477	6171	0.24%	0.013%
184	7.075	7.046	7.107	VV	381	9097	0.35%	0.019%
185	7.131	7.107	7.173	VV	338	6650	0.25%	0.014%
186	7.201	7.173	7.211	PV	372	4448	0.17%	0.009%
187	7.215	7.211	7.235	VV	194	2068	0.08%	0.004%
188	7.247	7.235	7.266	VV	259	2546	0.10%	0.005%
189	7.282	7.266	7.290	VV	110	1314	0.05%	0.003%
190	7.305	7.290	7.316	VV	284	2525	0.10%	0.005%
191	7.334	7.316	7.383	VV	462	9360	0.36%	0.020%
192	7.397	7.383	7.413	VV	205	2597	0.10%	0.006%
193	7.418	7.413	7.429	VV	169	1804	0.07%	0.004%
194	7.458	7.429	7.484	VV	448	10705	0.41%	0.023%

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195	7.487	7.484	7.524	VV	367	5060	0.19%	0.011%
196	7.575	7.524	7.605	VV	320	10207	0.39%	0.022%
197	7.632	7.605	7.642	VV	318	3534	0.13%	0.008%
198	7.662	7.642	7.669	VV	459	4851	0.19%	0.010%
199	7.682	7.669	7.721	VV	604	10808	0.41%	0.023%
200	7.726	7.721	7.732	PV	152	864	0.03%	0.002%
201	7.757	7.732	7.761	VV	414	4760	0.18%	0.010%
202	7.765	7.761	7.769	VV	446	2075	0.08%	0.004%
203	7.771	7.769	7.788	VV	446	3822	0.15%	0.008%
204	7.807	7.788	7.825	VV	477	7392	0.28%	0.016%
205	7.852	7.825	7.886	VV	477	12138	0.46%	0.026%
206	7.897	7.886	7.911	VV	282	2937	0.11%	0.006%
207	7.924	7.911	7.930	VV	190	1791	0.07%	0.004%
208	7.953	7.930	7.977	VV	452	8194	0.31%	0.017%
209	7.988	7.977	7.999	VV	366	3053	0.12%	0.006%
210	8.029	7.999	8.046	VV	474	10356	0.40%	0.022%
211	8.052	8.046	8.067	VV	346	3388	0.13%	0.007%
212	8.071	8.067	8.079	VV	248	1552	0.06%	0.003%
213	8.083	8.079	8.094	VV	274	2108	0.08%	0.004%
214	8.134	8.094	8.149	VV	683	14415	0.55%	0.031%
215	8.178	8.149	8.212	VV	709	18582	0.71%	0.039%
216	8.231	8.212	8.253	VV	1041	17476	0.67%	0.037%
217	8.289	8.253	8.303	VV	721	17974	0.69%	0.038%
218	8.328	8.303	8.352	VV	880	21862	0.83%	0.046%
219	8.388	8.352	8.419	VV	2183	43446	1.66%	0.092%
220	8.436	8.419	8.461	VV	1282	26991	1.03%	0.057%
221	8.483	8.461	8.509	VV	1036	24738	0.94%	0.053%
222	8.520	8.509	8.530	VV	865	9681	0.37%	0.021%
223	8.541	8.530	8.563	VV	888	14479	0.55%	0.031%
224	8.590	8.563	8.595	VV	838	12946	0.49%	0.028%
225	8.633	8.595	8.647	VV	2196	43188	1.65%	0.092%
226	8.666	8.647	8.681	VV	1344	25290	0.96%	0.054%
227	8.701	8.681	8.715	VV	1926	31173	1.19%	0.066%
228	8.731	8.715	8.756	VV	1954	37938	1.45%	0.081%
229	8.766	8.756	8.789	VV	1467	26211	1.00%	0.056%
230	8.793	8.789	8.822	VV	1289	22538	0.86%	0.048%
231	8.851	8.822	8.864	VV	1273	27891	1.06%	0.059%
232	8.880	8.864	8.889	VV	1358	17861	0.68%	0.038%
233	8.893	8.889	8.898	VV	1281	6037	0.23%	0.013%
234	8.908	8.898	8.925	VV	1418	21535	0.82%	0.046%
235	8.928	8.925	8.936	VV	1397	8687	0.33%	0.018%
236	8.942	8.936	8.949	VV	1284	9163	0.35%	0.019%
237	8.957	8.949	8.964	VV	1331	11567	0.44%	0.025%
238	8.989	8.964	9.000	VV	1868	33862	1.29%	0.072%
239	9.008	9.000	9.034	VV	1881	32031	1.22%	0.068%
240	9.044	9.034	9.056	VV	1472	18177	0.69%	0.039%
241	9.068	9.056	9.086	VV	1551	25837	0.99%	0.055%
242	9.104	9.086	9.119	VV	1881	33324	1.27%	0.071%
243	9.125	9.119	9.138	VV	1835	19482	0.74%	0.041%
244	9.204	9.138	9.227	VV	2123	100305	3.83%	0.213%
245	9.230	9.227	9.233	VV	1742	6907	0.26%	0.015%
246	9.244	9.233	9.253	VV	1909	20679	0.79%	0.044%

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247	9.271	9.253	9.285	VV	2108	37312	1.42%	0.079%
248	9.321	9.285	9.344	VV	2346	75032	2.86%	0.159%
249	9.349	9.344	9.363	VV	2080	22489	0.86%	0.048%
250	9.394	9.363	9.415	VV	2917	77522	2.96%	0.165%
251	9.424	9.415	9.447	VV	2534	45450	1.73%	0.097%
252	9.462	9.447	9.482	VV	2689	53012	2.02%	0.113%
253	9.486	9.482	9.525	VV	2581	63218	2.41%	0.134%
254	9.543	9.525	9.557	VV	2548	44097	1.68%	0.094%
255	9.568	9.557	9.585	VV	2515	40568	1.55%	0.086%
256	9.607	9.585	9.632	VV	2643	66442	2.53%	0.141%
257	9.688	9.632	9.702	VV	2777	104673	3.99%	0.222%
258	9.734	9.702	9.757	VV	2889	88920	3.39%	0.189%
259	9.771	9.757	9.793	VV	2856	57658	2.20%	0.123%
260	9.809	9.793	9.816	VV	2752	35764	1.36%	0.076%
261	9.827	9.816	9.847	VV	2802	51822	1.98%	0.110%
262	9.869	9.847	9.874	VV	3240	48885	1.86%	0.104%
263	9.884	9.874	9.891	VV	3289	31828	1.21%	0.068%
264	9.915	9.891	9.940	VV	3628	99248	3.79%	0.211%
265	9.968	9.940	10.009	VV	3820	138150	5.27%	0.294%
266	10.042	10.009	10.055	VV	3617	91076	3.47%	0.194%
267	10.073	10.055	10.084	VV	3691	61261	2.34%	0.130%
268	10.088	10.084	10.097	VV	3440	25952	0.99%	0.055%
269	10.113	10.097	10.119	VV	3524	43043	1.64%	0.091%
270	10.127	10.119	10.141	VV	3572	46540	1.78%	0.099%
271	10.164	10.141	10.176	VV	3800	74275	2.83%	0.158%
272	10.200	10.176	10.214	VV	4276	91337	3.48%	0.194%
273	10.220	10.214	10.237	VV	4031	53280	2.03%	0.113%
274	10.253	10.237	10.276	VV	4616	99784	3.81%	0.212%
275	10.302	10.276	10.314	VV	4456	93965	3.58%	0.200%
276	10.339	10.314	10.356	VV	4774	114523	4.37%	0.243%
277	10.362	10.356	10.368	VV	4420	29852	1.14%	0.063%
278	10.399	10.368	10.407	VV	4860	109688	4.18%	0.233%
279	10.441	10.407	10.455	VV	5092	137542	5.25%	0.292%
280	10.473	10.455	10.478	VV	5185	68034	2.60%	0.145%
281	10.480	10.478	10.489	VV	5096	33222	1.27%	0.071%
282	10.533	10.489	10.547	VV	5411	178074	6.79%	0.378%
283	10.564	10.547	10.570	VV	5422	69052	2.63%	0.147%
284	10.573	10.570	10.576	VV	5432	19815	0.76%	0.042%
285	10.595	10.576	10.617	VV	5996	139340	5.31%	0.296%
286	10.631	10.617	10.639	VV	5666	70963	2.71%	0.151%
287	10.672	10.639	10.700	VV	6058	213563	8.15%	0.454%
288	10.710	10.700	10.742	VV	6109	148360	5.66%	0.315%
289	10.748	10.742	10.761	VV	5797	64760	2.47%	0.138%
290	10.774	10.761	10.778	VV	5769	59167	2.26%	0.126%
291	10.800	10.778	10.821	VV	6235	151786	5.79%	0.323%
292	10.841	10.821	10.862	VV	6733	156964	5.99%	0.334%
293	10.870	10.862	10.904	VV	6562	162443	6.20%	0.345%
294	10.922	10.904	10.932	VV	6819	109378	4.17%	0.232%
295	10.943	10.932	10.960	VV	6902	113132	4.32%	0.240%
296	10.983	10.960	10.998	VV	7360	161164	6.15%	0.343%
297	11.030	10.998	11.036	VV	7620	165071	6.30%	0.351%
298	11.041	11.036	11.067	VV	7319	130584	4.98%	0.278%
299	11.123	11.067	11.127	VV	8137	270248	10.31%	0.574%

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300	11.133	11.127	11.165	VV	8110	176758	6.74%	0.376%
301	11.190	11.165	11.200	VV	7963	167628	6.39%	0.356%
302	11.219	11.200	11.227	VV	8229	128742	4.91%	0.274%
303	11.244	11.227	11.256	VV	8117	136112	5.19%	0.289%
304	11.278	11.256	11.290	VV	8348	169645	6.47%	0.361%
305	11.311	11.290	11.316	VV	9290	137876	5.26%	0.293%
306	11.319	11.316	11.354	VV	9074	196398	7.49%	0.417%
307	11.388	11.354	11.410	VV	9653	293561	11.20%	0.624%
308	11.430	11.410	11.444	VV	8686	175259	6.68%	0.372%
309	11.457	11.444	11.479	VV	9196	186583	7.12%	0.397%
310	11.494	11.479	11.519	VV	9126	212417	8.10%	0.451%
311	11.548	11.519	11.566	VV	9224	252128	9.62%	0.536%
312	11.577	11.566	11.583	VV	9167	90725	3.46%	0.193%
313	11.605	11.583	11.626	VV	9658	244388	9.32%	0.519%
314	11.636	11.626	11.644	VV	9393	102117	3.90%	0.217%
315	11.691	11.644	11.707	VV	10275	370535	14.13%	0.787%
316	11.710	11.707	11.736	VV	10046	167785	6.40%	0.357%
317	11.768	11.736	11.776	VV	10604	242462	9.25%	0.515%
318	11.786	11.776	11.804	VV	10743	179989	6.87%	0.383%
319	11.825	11.804	11.835	VV	10641	193815	7.39%	0.412%
320	11.840	11.835	11.854	VV	10189	115029	4.39%	0.244%
321	11.858	11.854	11.865	VV	10424	66336	2.53%	0.141%
322	11.871	11.865	11.876	VV	10209	67211	2.56%	0.143%
323	11.882	11.876	11.891	VV	10267	91631	3.50%	0.195%
324	11.898	11.891	11.903	VV	10344	77652	2.96%	0.165%
325	11.925	11.903	11.946	VV	11091	276833	10.56%	0.588%
326	11.967	11.946	11.979	VV	11599	224997	8.58%	0.478%
327	11.985	11.979	12.011	VV	11518	211776	8.08%	0.450%
328	12.024	12.011	12.029	VV	10859	114070	4.35%	0.242%
329	12.060	12.029	12.074	VV	11515	301572	11.50%	0.641%
330	12.094	12.074	12.106	VV	11599	214464	8.18%	0.456%
331	12.113	12.106	12.129	VV	11202	158644	6.05%	0.337%
332	12.136	12.129	12.146	VV	11163	106858	4.08%	0.227%
333	12.177	12.146	12.183	VV	11251	248873	9.49%	0.529%
334	12.191	12.183	12.201	VV	11385	120881	4.61%	0.257%
335	12.223	12.201	12.262	VV	13900	450989	17.20%	0.958%
336	12.283	12.262	12.299	VV	12142	258180	9.85%	0.549%
337	12.311	12.299	12.319	VV	12184	147838	5.64%	0.314%
338	12.340	12.319	12.347	VV	11989	194277	7.41%	0.413%
339	12.358	12.347	12.383	VV	12151	260469	9.94%	0.554%
340	12.390	12.383	12.412	VV	11931	205226	7.83%	0.436%
341	12.419	12.412	12.426	VV	11909	98153	3.74%	0.209%
342	12.474	12.426	12.502	VV	12787	555477	21.19%	1.181%
343	12.507	12.502	12.512	VV	11942	68501	2.61%	0.146%
344	12.523	12.512	12.528	VV	12573	117885	4.50%	0.251%
345	12.535	12.528	12.546	VV	12476	132642	5.06%	0.282%
346	12.556	12.546	12.561	VV	12543	109839	4.19%	0.233%
347	12.568	12.561	12.575	VV	12546	106740	4.07%	0.227%
348	12.583	12.575	12.590	VV	12662	114111	4.35%	0.243%
349	12.598	12.590	12.606	VV	12617	116628	4.45%	0.248%
350	12.612	12.606	12.631	VV	12919	187774	7.16%	0.399%
351	12.639	12.631	12.651	VV	12876	150261	5.73%	0.319%

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352	12.656	12.651	12.659	VV	12621	65933	2.51%	0.140%
353	12.666	12.659	12.679	VV	12928	152218	5.81%	0.324%
354	12.686	12.679	12.702	VV	12545	171560	6.54%	0.365%
355	12.707	12.702	12.712	VV	12298	70515	2.69%	0.150%
356	12.736	12.712	12.754	VV	12900	317385	12.11%	0.675%
357	12.770	12.754	12.796	VV	12826	316837	12.09%	0.673%
358	12.801	12.796	12.817	VV	12578	158538	6.05%	0.337%
359	12.834	12.817	12.839	VV	12855	160344	6.12%	0.341%
360	12.844	12.839	12.852	VV	13269	103732	3.96%	0.220%
361	12.861	12.852	12.875	VV	13026	175713	6.70%	0.373%
362	12.886	12.875	12.902	VV	13044	213317	8.14%	0.453%
363	12.906	12.902	12.914	VV	13157	91267	3.48%	0.194%
364	12.924	12.914	12.931	VV	13097	133768	5.10%	0.284%
365	12.935	12.931	12.940	VV	12996	68916	2.63%	0.146%
366	12.962	12.940	12.968	VV	13413	220456	8.41%	0.469%
367	12.983	12.968	13.002	VV	13491	268709	10.25%	0.571%
368	13.014	13.002	13.032	VV	13565	242597	9.25%	0.516%
369	13.038	13.032	13.047	VV	13298	119137	4.54%	0.253%
370	13.053	13.047	13.059	VV	13592	92632	3.53%	0.197%
371	13.066	13.059	13.074	VV	13479	121687	4.64%	0.259%
372	13.080	13.074	13.090	VV	13341	123848	4.72%	0.263%
373	13.101	13.090	13.111	VV	13591	174251	6.65%	0.370%
374	13.115	13.111	13.125	VV	13499	108666	4.14%	0.231%
375	13.132	13.125	13.139	VV	13335	112633	4.30%	0.239%
376	13.155	13.139	13.176	VV	13552	296914	11.33%	0.631%
377	13.197	13.176	13.202	VV	13606	211035	8.05%	0.449%
378	13.216	13.202	13.221	VV	13416	145878	5.56%	0.310%
379	13.234	13.221	13.243	VV	13637	183952	7.02%	0.391%
380	13.263	13.243	13.321	VV	14574	639295	24.38%	1.359%
381	13.331	13.321	13.338	VV	13861	139348	5.32%	0.296%
382	13.346	13.338	13.352	VV	13573	108266	4.13%	0.230%
383	13.360	13.352	13.377	VV	13831	207987	7.93%	0.442%
384	13.386	13.377	13.394	VV	13605	136862	5.22%	0.291%
385	13.411	13.394	13.429	VV	13781	283973	10.83%	0.604%
386	13.453	13.429	13.457	VV	13893	228974	8.73%	0.487%
387	13.462	13.457	13.487	VV	13950	250749	9.56%	0.533%
388	13.494	13.487	13.505	VV	13667	137180	5.23%	0.292%
389	13.525	13.505	13.549	VV	13725	359613	13.72%	0.764%
390	13.571	13.549	13.591	VV	14055	341485	13.03%	0.726%
391	13.606	13.591	13.617	VV	13928	220166	8.40%	0.468%
392	13.627	13.617	13.641	VV	13915	191736	7.31%	0.407%
393	13.647	13.641	13.662	VV	13695	173191	6.61%	0.368%
394	13.671	13.662	13.688	VV	13813	206650	7.88%	0.439%
395	13.699	13.688	13.710	VV	13492	175775	6.70%	0.374%
396	13.716	13.710	13.731	VV	13619	171358	6.54%	0.364%
397	13.743	13.731	13.750	VV	13740	154492	5.89%	0.328%
398	13.756	13.750	13.771	VV	13640	169052	6.45%	0.359%
399	13.786	13.771	13.794	VV	13449	182672	6.97%	0.388%
400	13.802	13.794	13.809	VV	13652	125070	4.77%	0.266%
401	13.815	13.809	13.821	VV	13455	91692	3.50%	0.195%
402	13.829	13.821	13.841	VV	13407	159156	6.07%	0.338%
403	13.845	13.841	13.854	VV	13306	106669	4.07%	0.227%
404	13.861	13.854	13.904	VV	13538	396713	15.13%	0.843%

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405	13.923	13.904	13.931	VV	13203	208780	7.96%	0.444%
406	13.945	13.931	13.986	VV	13434	438675	16.73%	0.932%
407	13.993	13.986	14.004	VV	13178	136109	5.19%	0.289%
408	14.018	14.004	14.029	VV	13151	202565	7.73%	0.431%
409	14.039	14.029	14.057	VV	13157	219279	8.36%	0.466%
410	14.063	14.057	14.071	VV	13265	104624	3.99%	0.222%
411	14.075	14.071	14.081	VV	13089	83016	3.17%	0.176%
412	14.100	14.081	14.109	VV	13251	217023	8.28%	0.461%
413	14.114	14.109	14.138	VV	13171	221903	8.46%	0.472%
414	14.161	14.138	14.178	VV	13458	310627	11.85%	0.660%
415	14.191	14.178	14.200	VV	12821	165383	6.31%	0.351%
416	14.205	14.200	14.214	VV	12780	111155	4.24%	0.236%
417	14.223	14.214	14.230	VV	12985	121953	4.65%	0.259%
418	14.236	14.230	14.254	VV	12806	178913	6.82%	0.380%
419	14.261	14.254	14.271	VV	12607	125381	4.78%	0.266%
420	14.276	14.271	14.279	VV	12496	63564	2.42%	0.135%
421	14.289	14.279	14.295	VV	12589	117500	4.48%	0.250%
422	14.299	14.295	14.306	VV	12533	81586	3.11%	0.173%
423	14.309	14.306	14.321	VV	12383	110580	4.22%	0.235%
424	14.328	14.321	14.334	VV	12746	100037	3.82%	0.213%
425	14.336	14.334	14.351	VV	12625	123241	4.70%	0.262%
426	14.368	14.351	14.384	VV	12565	250108	9.54%	0.532%
427	14.389	14.384	14.393	VV	12206	64313	2.45%	0.137%
428	14.399	14.393	14.406	VV	12504	95556	3.64%	0.203%
429	14.419	14.406	14.432	VV	12520	194540	7.42%	0.413%
430	14.439	14.432	14.453	VV	12446	150708	5.75%	0.320%
431	14.458	14.453	14.484	VV	12327	227599	8.68%	0.484%
432	14.491	14.484	14.501	VV	12172	121273	4.63%	0.258%
433	14.510	14.501	14.542	VV	12084	296198	11.30%	0.629%
434	14.547	14.542	14.551	VV	11806	61553	2.35%	0.131%
435	14.574	14.551	14.588	VV	12147	261169	9.96%	0.555%
436	14.596	14.588	14.618	VV	11759	208387	7.95%	0.443%
437	14.639	14.618	14.669	VV	11869	348847	13.31%	0.741%
438	14.702	14.669	14.771	VV	145553	2621713	100.00%	5.572%
439	14.776	14.771	14.862	VV	12255	629319	24.00%	1.337%
440	14.867	14.862	14.879	VV	10876	108640	4.14%	0.231%
441	14.904	14.879	14.918	VV	11401	260610	9.94%	0.554%
442	14.925	14.918	14.944	VV	10933	163845	6.25%	0.348%
443	14.951	14.944	14.960	VV	10631	100943	3.85%	0.215%
444	14.969	14.960	14.979	VV	10646	122313	4.67%	0.260%
445	14.985	14.979	14.997	VV	10504	112554	4.29%	0.239%
446	15.000	14.997	15.022	VV	10342	153092	5.84%	0.325%
447	15.033	15.022	15.042	VV	10166	117624	4.49%	0.250%
448	15.048	15.042	15.057	VV	10253	93280	3.56%	0.198%
449	15.061	15.057	15.074	VV	10143	96959	3.70%	0.206%
450	15.094	15.074	15.116	VV	10202	252801	9.64%	0.537%
451	15.129	15.116	15.141	VV	9961	148642	5.67%	0.316%
452	15.151	15.141	15.174	VV	9909	189457	7.23%	0.403%
453	15.184	15.174	15.201	VV	9496	152811	5.83%	0.325%
454	15.210	15.201	15.220	VV	9626	110135	4.20%	0.234%
455	15.228	15.220	15.239	VV	9361	102199	3.90%	0.217%
456	15.257	15.239	15.281	VV	9531	233552	8.91%	0.496%

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457	15.284	15.281	15.299	VV	9083	97021	3.70%	0.206%
458	15.308	15.299	15.323	VV	9291	134161	5.12%	0.285%
459	15.327	15.323	15.337	VV	9141	77358	2.95%	0.164%
460	15.346	15.337	15.383	VV	9052	240324	9.17%	0.511%
461	15.394	15.383	15.411	VV	8820	143361	5.47%	0.305%
462	15.447	15.411	15.484	VV	9666	392376	14.97%	0.834%
463	15.488	15.484	15.501	VV	8410	85567	3.26%	0.182%
464	15.507	15.501	15.529	VV	8456	136842	5.22%	0.291%
465	15.535	15.529	15.546	VV	8164	80507	3.07%	0.171%
466	15.559	15.546	15.567	VV	8132	100338	3.83%	0.213%
467	15.574	15.567	15.596	VV	7999	136592	5.21%	0.290%
468	15.605	15.596	15.632	VV	8035	171155	6.53%	0.364%
469	15.636	15.632	15.653	VV	7693	94709	3.61%	0.201%
470	15.657	15.653	15.679	VV	7722	117716	4.49%	0.250%
471	15.686	15.679	15.696	VV	7481	73946	2.82%	0.157%
472	15.702	15.696	15.714	VV	7484	83430	3.18%	0.177%
473	15.722	15.714	15.738	VV	7559	102167	3.90%	0.217%
474	15.742	15.738	15.747	VV	7190	40737	1.55%	0.087%
475	15.755	15.747	15.763	VV	7287	68274	2.60%	0.145%
476	15.769	15.763	15.795	VV	7239	133949	5.11%	0.285%
477	15.799	15.795	15.804	VV	7054	39058	1.49%	0.083%
478	15.813	15.804	15.834	VV	7048	121473	4.63%	0.258%
479	15.843	15.834	15.869	VV	6858	141100	5.38%	0.300%
480	15.875	15.869	15.881	VV	6580	46593	1.78%	0.099%
481	15.886	15.881	15.891	VV	6481	39759	1.52%	0.084%
482	15.906	15.891	15.910	VV	6488	72833	2.78%	0.155%
483	15.925	15.910	15.941	VV	6755	119697	4.57%	0.254%
484	15.944	15.941	15.953	VV	6502	45948	1.75%	0.098%
485	15.961	15.953	15.987	VV	6413	128752	4.91%	0.274%
486	15.998	15.987	16.042	VV	6242	198497	7.57%	0.422%
487	16.054	16.042	16.070	VV	6138	98881	3.77%	0.210%
488	16.077	16.070	16.087	VV	5856	55683	2.12%	0.118%
489	16.107	16.087	16.131	VV	5801	149354	5.70%	0.317%
490	16.140	16.131	16.156	VV	5666	82571	3.15%	0.175%
491	16.170	16.156	16.188	VV	5430	104219	3.98%	0.221%
492	16.197	16.188	16.221	VV	5419	102433	3.91%	0.218%
493	16.232	16.221	16.241	VV	5350	61929	2.36%	0.132%
494	16.246	16.241	16.252	VV	5193	35159	1.34%	0.075%
495	16.262	16.252	16.271	VV	5291	57165	2.18%	0.121%
496	16.277	16.271	16.285	VV	5231	44452	1.70%	0.094%
497	16.292	16.285	16.307	VV	5100	64803	2.47%	0.138%
498	16.325	16.307	16.339	VV	4891	90414	3.45%	0.192%
499	16.344	16.339	16.357	VV	4702	50480	1.93%	0.107%
500	16.369	16.357	16.382	VV	4748	66874	2.55%	0.142%
501	16.400	16.382	16.432	VV	4990	140091	5.34%	0.298%
502	16.437	16.432	16.452	VV	4404	52115	1.99%	0.111%
503	16.459	16.452	16.486	VV	4370	84488	3.22%	0.180%
504	16.491	16.486	16.514	VV	4237	69370	2.65%	0.147%
505	16.520	16.514	16.532	VV	3990	42583	1.62%	0.091%
506	16.549	16.532	16.557	VV	3869	56933	2.17%	0.121%
507	16.569	16.557	16.588	VV	3965	70062	2.67%	0.149%
508	16.601	16.588	16.614	VV	3750	56289	2.15%	0.120%
509	16.622	16.614	16.651	VV	3698	78880	3.01%	0.168%

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510	16.655	16.651	16.674	VV	3439	45486	1.73%	0.097%
511	16.702	16.674	16.733	VV	3607	121074	4.62%	0.257%
512	16.751	16.733	16.787	VV	3562	103818	3.96%	0.221%
513	16.791	16.787	16.802	VV	2946	25866	0.99%	0.055%
514	16.809	16.802	16.821	VV	2922	31495	1.20%	0.067%
515	16.824	16.821	16.846	VV	3086	42224	1.61%	0.090%
516	16.870	16.846	16.901	VV	3672	102284	3.90%	0.217%
517	16.904	16.901	16.907	VV	2736	10688	0.41%	0.023%
518	16.911	16.907	16.919	VV	2647	18118	0.69%	0.039%
519	16.924	16.919	16.945	VV	2634	38242	1.46%	0.081%
520	16.952	16.945	16.959	VV	2393	19428	0.74%	0.041%
521	16.974	16.959	17.002	VV	2387	58456	2.23%	0.124%
522	17.007	17.002	17.014	VV	2285	15251	0.58%	0.032%
523	17.015	17.014	17.020	VV	2179	7262	0.28%	0.015%
524	17.023	17.020	17.035	VV	2182	18860	0.72%	0.040%
525	17.041	17.035	17.051	VV	2070	19112	0.73%	0.041%
526	17.056	17.051	17.061	VV	2092	12105	0.46%	0.026%
527	17.068	17.061	17.099	VV	2017	44049	1.68%	0.094%
528	17.105	17.099	17.114	VV	1907	17224	0.66%	0.037%
529	17.125	17.114	17.133	VV	1914	20887	0.80%	0.044%
530	17.136	17.133	17.142	VV	1860	9964	0.38%	0.021%
531	17.150	17.142	17.170	VV	1807	28715	1.10%	0.061%
532	17.179	17.170	17.184	VV	1738	14479	0.55%	0.031%
533	17.189	17.184	17.209	VV	1704	24535	0.94%	0.052%
534	17.221	17.209	17.244	VV	1713	31666	1.21%	0.067%
535	17.250	17.244	17.256	VV	1451	10263	0.39%	0.022%
536	17.266	17.256	17.271	VV	1426	13144	0.50%	0.028%
537	17.274	17.271	17.294	VV	1372	17672	0.67%	0.038%
538	17.321	17.294	17.351	VV	2789	65669	2.50%	0.140%
539	17.356	17.351	17.376	VV	1289	17473	0.67%	0.037%
540	17.409	17.376	17.435	VV	1973	51497	1.96%	0.109%
541	17.439	17.435	17.457	VV	1086	13286	0.51%	0.028%
542	17.463	17.457	17.480	VV	929	12405	0.47%	0.026%
543	17.485	17.480	17.526	VV	993	23080	0.88%	0.049%
544	17.536	17.526	17.567	VV	808	18200	0.69%	0.039%
545	17.573	17.567	17.592	VV	777	10018	0.38%	0.021%
546	17.599	17.592	17.632	VV	683	14201	0.54%	0.030%
547	17.637	17.632	17.661	VV	592	8947	0.34%	0.019%
548	17.667	17.661	17.694	VV	532	9522	0.36%	0.020%
549	17.707	17.694	17.718	VV	437	5952	0.23%	0.013%
550	17.757	17.718	17.787	VV	2587	49894	1.90%	0.106%
551	17.791	17.787	17.813	VV	558	6273	0.24%	0.013%
552	17.816	17.813	17.827	VV	394	2796	0.11%	0.006%
553	17.829	17.827	17.848	VV	385	3592	0.14%	0.008%
554	17.854	17.848	17.901	VV	255	6564	0.25%	0.014%
555	17.921	17.901	17.929	VV	278	3536	0.13%	0.008%
556	17.934	17.929	17.939	VV	310	1310	0.05%	0.003%
557	17.951	17.939	17.963	VV	333	3738	0.14%	0.008%
558	18.020	17.963	18.063	VV	2489	58646	2.24%	0.125%
559	18.065	18.063	18.071	VV	397	1661	0.06%	0.004%
560	18.074	18.071	18.079	VV	427	1766	0.07%	0.004%
561	18.179	18.079	18.217	VV	3612	114709	4.38%	0.244%

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562	18.249	18.217	18.256	VV	2215	46864	1.79%	0.100%
563	18.259	18.256	18.265	VV	2208	12272	0.47%	0.026%
564	18.274	18.265	18.436	VV	2175	173638	6.62%	0.369%
565	18.590	18.436	18.657	VV	10047	452141	17.25%	0.961%
566	18.729	18.657	18.867	VV	7168	514919	19.64%	1.094%
567	18.919	18.867	18.938	VV	2285	85602	3.27%	0.182%
568	18.985	18.938	19.096	VV	3123	161103	6.14%	0.342%
569	19.132	19.096	19.204	VV	5892	113697	4.34%	0.242%
570	19.323	19.204	19.336	PV	374	13151	0.50%	0.028%
571	19.370	19.336	19.452	VV	1973	48969	1.87%	0.104%
572	19.465	19.452	19.509	VV	268	6128	0.23%	0.013%
573	19.645	19.509	19.692	PV	7455	143495	5.47%	0.305%
574	19.745	19.692	19.788	PV	1009	21665	0.83%	0.046%
575	20.013	19.788	20.045	VV	2037	116295	4.44%	0.247%
576	20.330	20.194	20.424	VV	5184	498930	19.03%	1.060%
577	20.467	20.424	20.512	VV	3817	181031	6.91%	0.385%
578	20.702	20.677	20.751	VV	4101	170814	6.52%	0.363%
579	20.754	20.751	20.764	VV	3660	28344	1.08%	0.060%
580	20.778	20.764	20.822	VV	3593	116758	4.45%	0.248%
581	20.843	20.822	20.927	VV	3337	179954	6.86%	0.382%
582	20.942	20.927	20.971	VV	2342	58974	2.25%	0.125%
583	21.038	20.971	21.049	VV	2175	98767	3.77%	0.210%
584	21.060	21.049	21.086	VV	2155	45108	1.72%	0.096%
Sum of corrected areas:					47053026			

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