

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062424\
 Data File : FG013890.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jun 2024 17:32
 Sample : P2915-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052824.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.949	1.929	1.957	BV	66	286	0.02%	0.003%
2	1.961	1.957	1.973	PV	58	286	0.02%	0.003%
3	1.976	1.973	2.014	VV	98	1368	0.07%	0.012%
4	2.019	2.014	2.041	VV	100	707	0.04%	0.006%
5	2.056	2.041	2.109	PV	205	4076	0.22%	0.036%
6	2.119	2.109	2.133	VV	124	1224	0.07%	0.011%
7	2.135	2.133	2.140	VV	96	316	0.02%	0.003%
8	2.145	2.140	2.159	VV	110	796	0.04%	0.007%
9	2.164	2.159	2.169	PV	108	497	0.03%	0.004%
10	2.173	2.169	2.192	VV	150	1333	0.07%	0.012%
11	2.197	2.192	2.211	VV	121	921	0.05%	0.008%
12	2.216	2.211	2.228	VV	94	643	0.03%	0.006%
13	2.233	2.228	2.242	VV	126	693	0.04%	0.006%
14	2.278	2.242	2.355	VV	1432	31810	1.70%	0.279%
15	2.370	2.355	2.384	VV	139	1469	0.08%	0.013%
16	2.397	2.384	2.416	VV	99	1159	0.06%	0.010%
17	2.421	2.416	2.436	PV	88	792	0.04%	0.007%
18	2.442	2.436	2.453	VV	91	730	0.04%	0.006%
19	2.469	2.453	2.474	VV	108	983	0.05%	0.009%
20	2.483	2.474	2.489	VV	107	757	0.04%	0.007%
21	2.493	2.489	2.502	VV	101	623	0.03%	0.005%
22	2.507	2.502	2.515	VV	126	791	0.04%	0.007%
23	2.525	2.515	2.546	VV	143	1862	0.10%	0.016%
24	2.549	2.546	2.553	VV	120	424	0.02%	0.004%
25	2.557	2.553	2.568	VV	138	633	0.03%	0.006%
26	2.578	2.568	2.598	VV	132	1713	0.09%	0.015%
27	2.602	2.598	2.614	VV	81	726	0.04%	0.006%
28	2.624	2.614	2.633	VV	111	927	0.05%	0.008%
29	2.650	2.633	2.657	VV	130	1444	0.08%	0.013%
30	2.668	2.657	2.673	VV	157	1271	0.07%	0.011%
31	2.677	2.673	2.681	VV	121	509	0.03%	0.004%

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32	2.686	2.681	2.694	VV	154	813	0.04%	0.007%
33	2.702	2.694	2.723	VV	155	1873	0.10%	0.016%
34	2.735	2.723	2.743	VV	177	1374	0.07%	0.012%
35	2.749	2.743	2.763	VV	133	1168	0.06%	0.010%
36	2.771	2.763	2.785	VV	124	1246	0.07%	0.011%
37	2.790	2.785	2.795	VV	118	513	0.03%	0.004%
38	2.806	2.795	2.812	VV	169	1144	0.06%	0.010%
39	2.818	2.812	2.830	VV	156	1205	0.06%	0.011%
40	2.835	2.830	2.848	VV	127	1095	0.06%	0.010%
41	2.871	2.848	2.903	VV	1057	15391	0.82%	0.135%
42	2.906	2.903	2.913	VV	159	965	0.05%	0.008%
43	2.920	2.913	2.930	VV	195	1559	0.08%	0.014%
44	2.943	2.930	2.950	VV	188	1780	0.10%	0.016%
45	2.953	2.950	2.967	VV	199	1360	0.07%	0.012%
46	2.984	2.967	2.995	VV	157	2254	0.12%	0.020%
47	2.998	2.995	3.005	VV	169	821	0.04%	0.007%
48	3.016	3.005	3.034	VV	197	2664	0.14%	0.023%
49	3.048	3.034	3.060	VV	220	2823	0.15%	0.025%
50	3.070	3.060	3.077	VV	194	1683	0.09%	0.015%
51	3.080	3.077	3.085	VV	243	984	0.05%	0.009%
52	3.090	3.085	3.096	VV	201	1193	0.06%	0.010%
53	3.102	3.096	3.113	VV	181	1678	0.09%	0.015%
54	3.119	3.113	3.124	VV	260	1306	0.07%	0.011%
55	3.135	3.124	3.179	VV	861	19763	1.06%	0.173%
56	3.183	3.179	3.189	VV	495	2681	0.14%	0.024%
57	3.196	3.189	3.216	VV	439	6036	0.32%	0.053%
58	3.229	3.216	3.273	VV	463	12145	0.65%	0.106%
59	3.276	3.273	3.285	VV	306	2133	0.11%	0.019%
60	3.294	3.285	3.321	VV	282	5391	0.29%	0.047%
61	3.337	3.321	3.342	VV	306	3338	0.18%	0.029%
62	3.355	3.342	3.368	VV	277	3986	0.21%	0.035%
63	3.376	3.368	3.387	VV	294	2863	0.15%	0.025%
64	3.388	3.387	3.393	VV	273	984	0.05%	0.009%
65	3.400	3.393	3.419	VV	285	3945	0.21%	0.035%
66	3.425	3.419	3.432	VV	267	1869	0.10%	0.016%
67	3.438	3.432	3.444	VV	261	1559	0.08%	0.014%
68	3.449	3.444	3.454	VV	263	1349	0.07%	0.012%
69	3.464	3.454	3.477	VV	259	3163	0.17%	0.028%
70	3.481	3.477	3.485	VV	243	1183	0.06%	0.010%
71	3.491	3.485	3.503	VV	281	2459	0.13%	0.022%
72	3.515	3.503	3.525	VV	304	3210	0.17%	0.028%
73	3.529	3.525	3.534	VV	254	1405	0.08%	0.012%
74	3.550	3.534	3.558	VV	326	3762	0.20%	0.033%
75	3.563	3.558	3.591	VV	285	4797	0.26%	0.042%
76	3.601	3.591	3.636	VV	329	7103	0.38%	0.062%
77	3.643	3.636	3.664	VV	254	3659	0.20%	0.032%
78	3.679	3.664	3.688	VV	259	2992	0.16%	0.026%
79	3.695	3.688	3.713	VV	247	2835	0.15%	0.025%

80	3.728	3.713	3.739	VV	rteres 189	2242	0.12%	0.020%
81	3.742	3.739	3.747	VV	140	599	0.03%	0.005%
82	3.760	3.747	3.780	VV	194	3173	0.17%	0.028%
83	3.784	3.780	3.789	VV	211	903	0.05%	0.008%
84	3.794	3.789	3.800	VV	155	926	0.05%	0.008%
85	3.804	3.800	3.822	VV	194	2022	0.11%	0.018%
86	3.826	3.822	3.831	VV	195	884	0.05%	0.008%
87	3.851	3.831	3.863	VV	225	3293	0.18%	0.029%
88	3.876	3.863	3.884	VV	184	1885	0.10%	0.017%
89	3.891	3.884	3.896	VV	215	1187	0.06%	0.010%
90	3.921	3.896	3.935	VV	237	3870	0.21%	0.034%
91	3.940	3.935	3.945	VV	197	947	0.05%	0.008%
92	3.952	3.945	3.958	VV	183	1286	0.07%	0.011%
93	3.962	3.958	3.972	VV	203	1453	0.08%	0.013%
94	3.981	3.972	3.992	VV	250	2061	0.11%	0.018%
95	4.029	3.992	4.066	VV	864	19196	1.03%	0.168%
96	4.069	4.066	4.099	VV	376	5606	0.30%	0.049%
97	4.104	4.099	4.121	VV	230	2592	0.14%	0.023%
98	4.125	4.121	4.130	VV	258	1230	0.07%	0.011%
99	4.137	4.130	4.157	VV	291	4068	0.22%	0.036%
100	4.164	4.157	4.169	VV	258	1649	0.09%	0.014%
101	4.173	4.169	4.178	VV	271	1076	0.06%	0.009%
102	4.190	4.178	4.198	VV	242	2479	0.13%	0.022%
103	4.207	4.198	4.218	VV	265	2931	0.16%	0.026%
104	4.222	4.218	4.230	VV	296	1869	0.10%	0.016%
105	4.234	4.230	4.244	VV	296	2046	0.11%	0.018%
106	4.248	4.244	4.252	VV	275	1038	0.06%	0.009%
107	4.267	4.252	4.284	VV	320	5049	0.27%	0.044%
108	4.291	4.284	4.314	VV	271	4183	0.22%	0.037%
109	4.321	4.314	4.326	VV	254	1599	0.09%	0.014%
110	4.338	4.326	4.346	VV	266	2680	0.14%	0.023%
111	4.352	4.346	4.356	VV	260	1459	0.08%	0.013%
112	4.361	4.356	4.379	VV	241	3005	0.16%	0.026%
113	4.386	4.379	4.398	VV	230	2299	0.12%	0.020%
114	4.416	4.398	4.430	VV	268	4135	0.22%	0.036%
115	4.444	4.430	4.463	VV	259	4084	0.22%	0.036%
116	4.486	4.463	4.507	VV	659	9754	0.52%	0.086%
117	4.517	4.507	4.577	VV	725	18797	1.01%	0.165%
118	4.582	4.577	4.599	VV	318	3755	0.20%	0.033%
119	4.611	4.599	4.633	VV	382	6071	0.32%	0.053%
120	4.659	4.633	4.692	VV	1499	20844	1.12%	0.183%
121	4.698	4.692	4.704	VV	307	1871	0.10%	0.016%
122	4.710	4.704	4.715	VV	262	1475	0.08%	0.013%
123	4.720	4.715	4.733	VV	256	2015	0.11%	0.018%
124	4.739	4.733	4.750	VV	224	1827	0.10%	0.016%
125	4.754	4.750	4.766	VV	178	1451	0.08%	0.013%
126	4.770	4.766	4.784	VV	200	1822	0.10%	0.016%

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127	4.795	4.784	4.808	VV	209	2120	0.11%	0.019%
128	4.813	4.808	4.818	VV	189	991	0.05%	0.009%
129	4.825	4.818	4.830	VV	167	1099	0.06%	0.010%
130	4.836	4.830	4.844	VV	198	1381	0.07%	0.012%
131	4.848	4.844	4.853	VV	211	930	0.05%	0.008%
132	4.871	4.853	4.886	VV	274	4192	0.22%	0.037%
133	4.890	4.886	4.905	VV	218	2391	0.13%	0.021%
134	4.909	4.905	4.924	VV	207	2120	0.11%	0.019%
135	4.928	4.924	4.939	VV	200	1623	0.09%	0.014%
136	4.943	4.939	4.947	VV	214	870	0.05%	0.008%
137	4.952	4.947	4.968	VV	216	2292	0.12%	0.020%
138	4.971	4.968	4.976	VV	205	890	0.05%	0.008%
139	5.001	4.976	5.009	VV	212	3344	0.18%	0.029%
140	5.021	5.009	5.028	VV	164	1677	0.09%	0.015%
141	5.032	5.028	5.055	VV	142	2022	0.11%	0.018%
142	5.071	5.055	5.076	VV	170	1646	0.09%	0.014%
143	5.090	5.076	5.094	VV	181	1784	0.10%	0.016%
144	5.099	5.094	5.114	VV	181	1480	0.08%	0.013%
145	5.119	5.114	5.135	VV	151	1578	0.08%	0.014%
146	5.150	5.135	5.165	VV	258	3482	0.19%	0.031%
147	5.169	5.165	5.183	VV	161	1202	0.06%	0.011%
148	5.188	5.183	5.192	VV	167	657	0.04%	0.006%
149	5.206	5.192	5.215	VV	144	1609	0.09%	0.014%
150	5.225	5.215	5.232	VV	142	1172	0.06%	0.010%
151	5.239	5.232	5.264	VV	173	2361	0.13%	0.021%
152	5.267	5.264	5.286	VV	146	1483	0.08%	0.013%
153	5.290	5.286	5.295	VV	177	630	0.03%	0.006%
154	5.319	5.295	5.345	VV	222	4401	0.24%	0.039%
155	5.355	5.345	5.372	VV	159	1916	0.10%	0.017%
156	5.378	5.372	5.383	VV	103	630	0.03%	0.006%
157	5.392	5.383	5.403	VV	149	1216	0.07%	0.011%
158	5.410	5.403	5.420	VV	173	1175	0.06%	0.010%
159	5.440	5.420	5.461	VV	583	8180	0.44%	0.072%
160	5.465	5.461	5.474	VV	204	1372	0.07%	0.012%
161	5.478	5.474	5.500	VV	160	2053	0.11%	0.018%
162	5.508	5.500	5.513	VV	163	836	0.04%	0.007%
163	5.526	5.513	5.539	VV	153	1600	0.09%	0.014%
164	5.543	5.539	5.548	VV	123	446	0.02%	0.004%
165	5.557	5.548	5.573	VV	169	1856	0.10%	0.016%
166	5.578	5.573	5.585	VV	138	619	0.03%	0.005%
167	5.588	5.585	5.598	VV	109	624	0.03%	0.005%
168	5.626	5.598	5.651	VV	264	3882	0.21%	0.034%
169	5.670	5.651	5.727	PV	3602	51505	2.76%	0.452%
170	5.738	5.727	5.782	VV	502	9478	0.51%	0.083%
171	5.793	5.782	5.797	VV	211	1408	0.08%	0.012%
172	5.802	5.797	5.807	VV	192	941	0.05%	0.008%
173	5.811	5.807	5.823	VV	188	1578	0.08%	0.014%
174	5.827	5.823	5.835	VV	169	914	0.05%	0.008%

175	5.863	5.835	5.868	VV	rteres 143	2059	0.11%	0.018%
176	5.871	5.868	5.882	VV	148	934	0.05%	0.008%
177	5.885	5.882	5.890	VV	142	591	0.03%	0.005%
178	5.895	5.890	5.904	VV	128	835	0.04%	0.007%
179	5.909	5.904	5.951	VV	149	3219	0.17%	0.028%
180	5.955	5.951	5.959	VV	134	478	0.03%	0.004%
181	5.967	5.959	5.986	VV	127	1421	0.08%	0.012%
182	5.993	5.986	6.004	VV	166	1264	0.07%	0.011%
183	6.008	6.004	6.021	VV	152	1167	0.06%	0.010%
184	6.048	6.021	6.056	VV	131	1998	0.11%	0.018%
185	6.060	6.056	6.069	VV	112	660	0.04%	0.006%
186	6.079	6.069	6.084	VV	123	826	0.04%	0.007%
187	6.091	6.084	6.104	VV	92	945	0.05%	0.008%
188	6.111	6.104	6.131	VV	114	1395	0.07%	0.012%
189	6.136	6.131	6.142	VV	80	396	0.02%	0.003%
190	6.170	6.142	6.176	VV	103	1505	0.08%	0.013%
191	6.194	6.176	6.222	VV	252	3531	0.19%	0.031%
192	6.226	6.222	6.234	VV	145	770	0.04%	0.007%
193	6.239	6.234	6.245	VV	129	645	0.03%	0.006%
194	6.259	6.245	6.284	VV	169	2628	0.14%	0.023%
195	6.302	6.284	6.311	VV	168	1999	0.11%	0.018%
196	6.315	6.311	6.329	VV	148	1217	0.07%	0.011%
197	6.342	6.329	6.347	VV	142	1213	0.06%	0.011%
198	6.371	6.347	6.402	VV	630	9025	0.48%	0.079%
199	6.410	6.402	6.417	VV	105	753	0.04%	0.007%
200	6.424	6.417	6.428	VV	167	819	0.04%	0.007%
201	6.434	6.428	6.439	VV	179	973	0.05%	0.009%
202	6.444	6.439	6.462	VV	167	1891	0.10%	0.017%
203	6.466	6.462	6.471	VV	156	678	0.04%	0.006%
204	6.501	6.471	6.526	VV	350	6747	0.36%	0.059%
205	6.532	6.526	6.554	VV	200	3267	0.17%	0.029%
206	6.559	6.554	6.567	VV	218	1416	0.08%	0.012%
207	6.577	6.567	6.583	VV	213	1715	0.09%	0.015%
208	6.589	6.583	6.595	VV	175	1192	0.06%	0.010%
209	6.604	6.595	6.615	VV	183	1993	0.11%	0.017%
210	6.620	6.615	6.637	VV	214	2095	0.11%	0.018%
211	6.655	6.637	6.696	VV	394	7823	0.42%	0.069%
212	6.702	6.696	6.719	VV	140	1727	0.09%	0.015%
213	6.748	6.719	6.767	VV	959	13342	0.71%	0.117%
214	6.785	6.767	6.877	VV	6848	104029	5.57%	0.912%
215	6.885	6.877	6.914	VV	326	6051	0.32%	0.053%
216	6.918	6.914	6.927	VV	288	1683	0.09%	0.015%
217	6.931	6.927	6.935	VV	248	1065	0.06%	0.009%
218	6.953	6.935	6.967	VV	310	4784	0.26%	0.042%
219	6.987	6.967	7.009	VV	508	8879	0.48%	0.078%
220	7.023	7.009	7.065	VV	425	8086	0.43%	0.071%
221	7.071	7.065	7.077	VV	189	1044	0.06%	0.009%

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222	7.082	7.077	7.085	VV	157	667	0.04%	0.006%
223	7.101	7.085	7.118	VV	225	3455	0.18%	0.030%
224	7.126	7.118	7.140	VV	154	1809	0.10%	0.016%
225	7.176	7.140	7.196	VV	270	6581	0.35%	0.058%
226	7.207	7.196	7.214	VV	231	2161	0.12%	0.019%
227	7.233	7.214	7.255	VV	262	5229	0.28%	0.046%
228	7.259	7.255	7.267	VV	184	1119	0.06%	0.010%
229	7.276	7.267	7.287	VV	226	2465	0.13%	0.022%
230	7.294	7.287	7.300	VV	232	1589	0.09%	0.014%
231	7.307	7.300	7.328	VV	208	2573	0.14%	0.023%
232	7.330	7.328	7.335	VV	183	691	0.04%	0.006%
233	7.342	7.335	7.358	VV	239	1929	0.10%	0.017%
234	7.380	7.358	7.423	VV	297	6801	0.36%	0.060%
235	7.431	7.423	7.460	VV	228	2801	0.15%	0.025%
236	7.479	7.460	7.500	VV	158	2695	0.14%	0.024%
237	7.523	7.500	7.535	VV	159	2291	0.12%	0.020%
238	7.544	7.535	7.581	VV	137	2732	0.15%	0.024%
239	7.606	7.581	7.624	VV	594	6805	0.36%	0.060%
240	7.629	7.624	7.652	VV	134	1372	0.07%	0.012%
241	7.663	7.652	7.700	VV	189	3661	0.20%	0.032%
242	7.704	7.700	7.711	VV	92	452	0.02%	0.004%
243	7.715	7.711	7.720	VV	83	376	0.02%	0.003%
244	7.732	7.720	7.763	VV	158	2970	0.16%	0.026%
245	7.777	7.763	7.800	VV	193	2483	0.13%	0.022%
246	7.808	7.800	7.826	VV	116	1068	0.06%	0.009%
247	7.848	7.826	7.853	VV	101	948	0.05%	0.008%
248	7.861	7.853	7.884	VV	100	1365	0.07%	0.012%
249	7.889	7.884	7.914	VV	221	2157	0.12%	0.019%
250	7.919	7.914	7.943	VV	84	1092	0.06%	0.010%
251	7.947	7.943	7.957	VV	89	340	0.02%	0.003%
252	8.004	7.957	8.023	PV	219	3453	0.18%	0.030%
253	8.033	8.023	8.049	VV	209	2611	0.14%	0.023%
254	8.063	8.049	8.084	VV	256	3619	0.19%	0.032%
255	8.094	8.084	8.102	VV	154	1080	0.06%	0.009%
256	8.108	8.102	8.116	VV	123	752	0.04%	0.007%
257	8.149	8.116	8.165	VV	283	4896	0.26%	0.043%
258	8.181	8.165	8.198	VV	284	3402	0.18%	0.030%
259	8.221	8.198	8.242	VV	651	9051	0.48%	0.079%
260	8.259	8.242	8.291	VV	828	10686	0.57%	0.094%
261	8.306	8.291	8.338	VV	353	5280	0.28%	0.046%
262	8.342	8.338	8.355	VV	112	884	0.05%	0.008%
263	8.365	8.355	8.371	VV	137	1115	0.06%	0.010%
264	8.396	8.371	8.401	VV	306	3818	0.20%	0.033%
265	8.404	8.401	8.407	VV	258	999	0.05%	0.009%
266	8.412	8.407	8.443	VV	287	5135	0.27%	0.045%
267	8.489	8.443	8.542	VV	1773	38325	2.05%	0.336%
268	8.555	8.542	8.573	VV	442	6396	0.34%	0.056%
269	8.577	8.573	8.584	VV	332	1916	0.10%	0.017%

270	8.587	8.584	8.596	VV	rteres 338	2130	0.11%	0.019%
271	8.600	8.596	8.607	VV	317	1715	0.09%	0.015%
272	8.634	8.607	8.670	VV	429	10052	0.54%	0.088%
273	8.684	8.670	8.689	VV	192	1878	0.10%	0.016%
274	8.693	8.689	8.703	VV	169	1252	0.07%	0.011%
275	8.723	8.703	8.766	VV	268	6327	0.34%	0.055%
276	8.774	8.766	8.781	VV	123	922	0.05%	0.008%
277	8.793	8.781	8.804	VV	156	1640	0.09%	0.014%
278	8.851	8.804	8.890	VV	393	12045	0.64%	0.106%
279	8.900	8.890	8.907	VV	196	1675	0.09%	0.015%
280	8.913	8.907	8.918	VV	214	1098	0.06%	0.010%
281	8.925	8.918	8.936	VV	249	2245	0.12%	0.020%
282	8.970	8.936	9.014	VV	715	17387	0.93%	0.152%
283	9.033	9.014	9.073	VV	330	6101	0.33%	0.053%
284	9.096	9.073	9.132	VV	346	5957	0.32%	0.052%
285	9.142	9.132	9.167	VV	172	1759	0.09%	0.015%
286	9.171	9.167	9.173	VV	77	202	0.01%	0.002%
287	9.185	9.173	9.191	VV	149	1136	0.06%	0.010%
288	9.221	9.191	9.230	VV	375	4482	0.24%	0.039%
289	9.233	9.230	9.258	VV	271	3178	0.17%	0.028%
290	9.262	9.258	9.271	VV	113	698	0.04%	0.006%
291	9.290	9.271	9.301	VV	139	1531	0.08%	0.013%
292	9.319	9.301	9.327	VV	584	6258	0.33%	0.055%
293	9.351	9.327	9.359	VV	12584	127343	6.82%	1.116%
294	9.369	9.359	9.459	VV	14349	187344	10.03%	1.642%
295	9.463	9.459	9.480	VV	240	2285	0.12%	0.020%
296	9.504	9.480	9.530	VV	287	6333	0.34%	0.056%
297	9.545	9.530	9.561	VV	225	3156	0.17%	0.028%
298	9.573	9.561	9.580	VV	130	1330	0.07%	0.012%
299	9.584	9.580	9.590	VV	142	652	0.03%	0.006%
300	9.615	9.590	9.631	VV	204	3310	0.18%	0.029%
301	9.643	9.631	9.656	VV	204	2134	0.11%	0.019%
302	9.689	9.656	9.732	VV	439	13147	0.70%	0.115%
303	9.748	9.732	9.766	VV	273	4722	0.25%	0.041%
304	9.774	9.766	9.790	VV	252	3099	0.17%	0.027%
305	9.793	9.790	9.801	VV	203	1041	0.06%	0.009%
306	9.833	9.801	9.859	VV	340	7501	0.40%	0.066%
307	9.880	9.859	9.904	VV	339	5487	0.29%	0.048%
308	9.931	9.904	9.955	VV	771	11798	0.63%	0.103%
309	9.971	9.955	9.990	VV	311	4802	0.26%	0.042%
310	9.996	9.990	10.002	VV	228	1192	0.06%	0.010%
311	10.018	10.002	10.059	VV	680	14114	0.76%	0.124%
312	10.062	10.059	10.077	VV	241	1840	0.10%	0.016%
313	10.100	10.077	10.120	VV	820	11565	0.62%	0.101%
314	10.135	10.120	10.158	VV	350	5519	0.30%	0.048%
315	10.179	10.158	10.191	VV	269	3684	0.20%	0.032%
316	10.196	10.191	10.200	VV	165	874	0.05%	0.008%

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317	10.203	10.200	10.206	VV	199	536	0.03%	0.005%
318	10.209	10.206	10.217	VV	206	995	0.05%	0.009%
319	10.240	10.217	10.301	VV	681	12055	0.65%	0.106%
320	10.311	10.301	10.318	VV	138	1111	0.06%	0.010%
321	10.324	10.318	10.334	VV	140	986	0.05%	0.009%
322	10.348	10.334	10.355	VV	138	1299	0.07%	0.011%
323	10.361	10.355	10.364	VV	118	545	0.03%	0.005%
324	10.380	10.364	10.405	VV	194	2761	0.15%	0.024%
325	10.435	10.405	10.464	PV	265	5926	0.32%	0.052%
326	10.488	10.464	10.513	VV	686	11671	0.62%	0.102%
327	10.545	10.513	10.572	VV	584	12812	0.69%	0.112%
328	10.582	10.572	10.610	VV	344	6448	0.35%	0.057%
329	10.619	10.610	10.627	VV	239	2102	0.11%	0.018%
330	10.638	10.627	10.646	VV	247	2582	0.14%	0.023%
331	10.656	10.646	10.665	VV	324	2968	0.16%	0.026%
332	10.676	10.665	10.683	VV	269	2546	0.14%	0.022%
333	10.691	10.683	10.710	VV	250	3795	0.20%	0.033%
334	10.728	10.710	10.754	VV	379	7900	0.42%	0.069%
335	10.758	10.754	10.760	VV	356	1230	0.07%	0.011%
336	10.767	10.760	10.778	VV	433	4042	0.22%	0.035%
337	10.796	10.778	10.815	VV	528	9121	0.49%	0.080%
338	10.841	10.815	10.877	VV	970	19313	1.03%	0.169%
339	10.884	10.877	10.888	VV	213	1209	0.06%	0.011%
340	10.934	10.888	10.952	VV	777	17851	0.96%	0.157%
341	10.957	10.952	10.965	VV	331	2440	0.13%	0.021%
342	10.970	10.965	11.012	VV	309	6807	0.36%	0.060%
343	11.015	11.012	11.029	VV	249	2133	0.11%	0.019%
344	11.057	11.029	11.078	VV	367	7553	0.40%	0.066%
345	11.096	11.078	11.132	VV	388	8080	0.43%	0.071%
346	11.163	11.132	11.184	VV	431	9892	0.53%	0.087%
347	11.189	11.184	11.199	VV	348	2747	0.15%	0.024%
348	11.217	11.199	11.260	VV	511	11909	0.64%	0.104%
349	11.288	11.260	11.320	VV	875	16132	0.86%	0.141%
350	11.352	11.320	11.390	VV	503	14167	0.76%	0.124%
351	11.405	11.390	11.414	VV	343	3712	0.20%	0.033%
352	11.433	11.414	11.455	VV	292	5307	0.28%	0.047%
353	11.478	11.455	11.499	VV	688	9832	0.53%	0.086%
354	11.516	11.499	11.530	VV	724	8759	0.47%	0.077%
355	11.544	11.530	11.568	VV	767	10441	0.56%	0.092%
356	11.585	11.568	11.602	VV	406	5208	0.28%	0.046%
357	11.623	11.602	11.666	VV	495	9834	0.53%	0.086%
358	11.685	11.666	11.716	VV	486	8513	0.46%	0.075%
359	11.720	11.716	11.727	VV	120	692	0.04%	0.006%
360	11.742	11.727	11.757	VV	246	2536	0.14%	0.022%
361	11.796	11.757	11.815	VV	225	4123	0.22%	0.036%
362	11.844	11.815	11.848	VV	243	3146	0.17%	0.028%
363	11.857	11.848	11.889	VV	261	4293	0.23%	0.038%
364	11.892	11.889	11.910	VV	142	1439	0.08%	0.013%

365	11.934	11.910	11.987	VV	rteres 663	15159	0.81%	0.133%
366	12.002	11.987	12.010	VV	390	4311	0.23%	0.038%
367	12.028	12.010	12.057	VV	704	9768	0.52%	0.086%
368	12.094	12.057	12.099	VV	161	3041	0.16%	0.027%
369	12.109	12.099	12.135	VV	188	2688	0.14%	0.024%
370	12.153	12.135	12.170	PV	157	1790	0.10%	0.016%
371	12.214	12.170	12.245	VV	427	9338	0.50%	0.082%
372	12.270	12.245	12.294	VV	958	13436	0.72%	0.118%
373	12.307	12.294	12.332	VV	297	4047	0.22%	0.035%
374	12.361	12.332	12.387	VV	239	6180	0.33%	0.054%
375	12.399	12.387	12.416	VV	198	2847	0.15%	0.025%
376	12.427	12.416	12.436	VV	217	2292	0.12%	0.020%
377	12.468	12.436	12.569	VV	17680	269830	14.44%	2.366%
378	12.572	12.569	12.591	VV	621	7191	0.38%	0.063%
379	12.599	12.591	12.650	VV	495	13578	0.73%	0.119%
380	12.680	12.650	12.701	VV	761	14923	0.80%	0.131%
381	12.713	12.701	12.732	VV	348	5365	0.29%	0.047%
382	12.764	12.732	12.773	VV	367	7685	0.41%	0.067%
383	12.779	12.773	12.784	VV	336	1948	0.10%	0.017%
384	12.790	12.784	12.834	VV	464	9095	0.49%	0.080%
385	12.860	12.834	12.883	VV	692	10902	0.58%	0.096%
386	12.910	12.883	12.961	VV	841	16913	0.91%	0.148%
387	12.987	12.961	13.005	VV	158	2793	0.15%	0.024%
388	13.010	13.005	13.019	VV	96	503	0.03%	0.004%
389	13.024	13.019	13.032	VV	45	200	0.01%	0.002%
390	13.047	13.032	13.059	PV	137	1109	0.06%	0.010%
391	13.063	13.059	13.065	VV	112	292	0.02%	0.003%
392	13.079	13.065	13.104	VV	320	4532	0.24%	0.040%
393	13.135	13.104	13.179	VV	418	10016	0.54%	0.088%
394	13.184	13.179	13.187	VV	160	701	0.04%	0.006%
395	13.212	13.187	13.234	VV	518	9934	0.53%	0.087%
396	13.263	13.234	13.298	VV	629	18136	0.97%	0.159%
397	13.303	13.298	13.327	VV	319	4271	0.23%	0.037%
398	13.347	13.327	13.367	VV	1148	14702	0.79%	0.129%
399	13.372	13.367	13.376	VV	217	1033	0.06%	0.009%
400	13.379	13.376	13.397	VV	220	2132	0.11%	0.019%
401	13.420	13.397	13.426	VV	187	2175	0.12%	0.019%
402	13.430	13.426	13.447	VV	166	918	0.05%	0.008%
403	13.475	13.447	13.499	VV	574	8491	0.45%	0.074%
404	13.526	13.499	13.549	VV	442	9325	0.50%	0.082%
405	13.553	13.549	13.562	VV	273	1804	0.10%	0.016%
406	13.569	13.562	13.574	VV	252	1594	0.09%	0.014%
407	13.593	13.574	13.599	VV	267	3578	0.19%	0.031%
408	13.604	13.599	13.615	VV	240	1941	0.10%	0.017%
409	13.619	13.615	13.630	VV	205	1642	0.09%	0.014%
410	13.635	13.630	13.647	VV	192	1777	0.10%	0.016%
411	13.650	13.647	13.662	VV	176	1438	0.08%	0.013%

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412	13.675	13.662	13.680	VV	201	1750	0.09%	0.015%
413	13.708	13.680	13.805	VV	3130	64695	3.46%	0.567%
414	13.813	13.805	13.830	VV	324	4280	0.23%	0.038%
415	13.833	13.830	13.848	VV	270	2522	0.13%	0.022%
416	13.852	13.848	13.855	VV	239	994	0.05%	0.009%
417	13.880	13.855	13.892	VV	309	5546	0.30%	0.049%
418	13.905	13.892	13.911	VV	310	3116	0.17%	0.027%
419	13.914	13.911	13.919	VV	297	1416	0.08%	0.012%
420	13.924	13.919	13.929	VV	253	1511	0.08%	0.013%
421	13.934	13.929	13.940	VV	232	1500	0.08%	0.013%
422	13.945	13.940	13.960	VV	282	2789	0.15%	0.024%
423	13.980	13.960	13.990	VV	310	4703	0.25%	0.041%
424	14.012	13.990	14.038	VV	1589	22765	1.22%	0.200%
425	14.062	14.038	14.103	VV	1368	23434	1.25%	0.205%
426	14.118	14.103	14.131	VV	358	4491	0.24%	0.039%
427	14.139	14.131	14.144	VV	182	1253	0.07%	0.011%
428	14.157	14.144	14.187	VV	320	5174	0.28%	0.045%
429	14.193	14.187	14.223	VV	98	1711	0.09%	0.015%
430	14.242	14.223	14.247	VV	125	1092	0.06%	0.010%
431	14.251	14.247	14.255	VV	143	552	0.03%	0.005%
432	14.282	14.255	14.317	VV	209	5274	0.28%	0.046%
433	14.328	14.317	14.343	VV	161	1580	0.08%	0.014%
434	14.354	14.343	14.370	VV	149	1591	0.09%	0.014%
435	14.375	14.370	14.381	VV	86	416	0.02%	0.004%
436	14.428	14.381	14.437	PV	395	5852	0.31%	0.051%
437	14.456	14.437	14.491	VV	971	18692	1.00%	0.164%
438	14.495	14.491	14.509	VV	297	2891	0.15%	0.025%
439	14.512	14.509	14.526	VV	236	1835	0.10%	0.016%
440	14.543	14.526	14.550	VV	238	2470	0.13%	0.022%
441	14.557	14.550	14.599	VV	221	4165	0.22%	0.037%
442	14.626	14.599	14.649	VV	1747	24816	1.33%	0.218%
443	14.667	14.649	14.675	VV	431	5736	0.31%	0.050%
444	14.683	14.675	14.694	VV	421	3959	0.21%	0.035%
445	14.701	14.694	14.705	VV	362	2058	0.11%	0.018%
446	14.720	14.705	14.741	VV	506	8062	0.43%	0.071%
447	14.745	14.741	14.764	VV	230	2586	0.14%	0.023%
448	14.785	14.764	14.816	VV	258	5120	0.27%	0.045%
449	14.821	14.816	14.823	VV	99	338	0.02%	0.003%
450	14.828	14.823	14.833	VV	142	635	0.03%	0.006%
451	14.841	14.833	14.855	VV	140	1372	0.07%	0.012%
452	14.873	14.855	14.889	VV	281	4372	0.23%	0.038%
453	14.898	14.889	14.926	VV	248	2841	0.15%	0.025%
454	14.964	14.926	15.048	VV	87179	1186127	63.50%	10.399%
455	15.056	15.048	15.064	VV	247	2010	0.11%	0.018%
456	15.070	15.064	15.076	VV	168	1032	0.06%	0.009%
457	15.134	15.076	15.149	VV	906	19262	1.03%	0.169%
458	15.168	15.149	15.190	VV	2513	33592	1.80%	0.295%
459	15.211	15.190	15.254	VV	2209	31910	1.71%	0.280%

460	15.261	15.254	15.280	VV	142	1582	0.08%	0.014%
461	15.285	15.280	15.290	VV	102	337	0.02%	0.003%
462	15.295	15.290	15.327	PV	91	970	0.05%	0.009%
463	15.361	15.327	15.388	PV	181	2197	0.12%	0.019%
464	15.394	15.388	15.405	PV	46	405	0.02%	0.004%
465	15.424	15.405	15.440	VV	86	1055	0.06%	0.009%
466	15.464	15.440	15.470	VV	126	1142	0.06%	0.010%
467	15.503	15.470	15.516	VV	216	3560	0.19%	0.031%
468	15.548	15.516	15.635	VV	16832	284664	15.24%	2.496%
469	15.640	15.635	15.659	VV	375	4606	0.25%	0.040%
470	15.689	15.659	15.725	VV	3215	45297	2.42%	0.397%
471	15.753	15.725	15.799	VV	2870	44803	2.40%	0.393%
472	15.819	15.799	15.839	VV	321	5404	0.29%	0.047%
473	15.844	15.839	15.862	VV	190	1737	0.09%	0.015%
474	15.868	15.862	15.875	VV	148	737	0.04%	0.006%
475	15.884	15.875	15.896	VV	122	896	0.05%	0.008%
476	15.910	15.896	15.915	PV	112	738	0.04%	0.006%
477	15.949	15.915	15.958	VV	148	2352	0.13%	0.021%
478	15.987	15.958	15.999	VV	276	4762	0.25%	0.042%
479	16.012	15.999	16.042	VV	282	4117	0.22%	0.036%
480	16.071	16.042	16.131	VV	563	13155	0.70%	0.115%
481	16.150	16.131	16.165	VV	232	2885	0.15%	0.025%
482	16.192	16.165	16.236	VV	3222	43849	2.35%	0.384%
483	16.254	16.236	16.285	VV	398	5949	0.32%	0.052%
484	16.299	16.285	16.305	VV	70	502	0.03%	0.004%
485	16.326	16.305	16.333	VV	116	1301	0.07%	0.011%
486	16.339	16.333	16.351	VV	100	599	0.03%	0.005%
487	16.381	16.351	16.405	PV	183	3352	0.18%	0.029%
488	16.417	16.405	16.423	VV	93	591	0.03%	0.005%
489	16.431	16.423	16.462	VV	66	858	0.05%	0.008%
490	16.504	16.462	16.539	PV	202	5880	0.31%	0.052%
491	16.568	16.539	16.602	VV	1213	23024	1.23%	0.202%
492	16.640	16.602	16.652	VV	924	14557	0.78%	0.128%
493	16.676	16.652	16.710	VV	3738	53061	2.84%	0.465%
494	16.751	16.710	16.782	PV	979	15181	0.81%	0.133%
495	16.791	16.782	16.804	VV	122	859	0.05%	0.008%
496	16.840	16.804	16.858	VV	200	3403	0.18%	0.030%
497	16.905	16.858	16.919	PV	115	1517	0.08%	0.013%
498	16.927	16.919	16.939	VV	74	502	0.03%	0.004%
499	16.981	16.939	17.000	PV	300	5725	0.31%	0.050%
500	17.039	17.000	17.084	VV	415	11119	0.60%	0.097%
501	17.112	17.084	17.123	VV	1273	18459	0.99%	0.162%
502	17.145	17.123	17.169	VV	3470	51303	2.75%	0.450%
503	17.190	17.169	17.210	VV	2147	28319	1.52%	0.248%
504	17.222	17.210	17.250	VV	710	10425	0.56%	0.091%
505	17.276	17.250	17.294	VV	145	2535	0.14%	0.022%
506	17.382	17.294	17.398	PV	135	2897	0.16%	0.025%

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507	17.434	17.398	17.448	PV	135	2476	0.13%	0.022%
508	17.475	17.448	17.489	PV	357	5278	0.28%	0.046%
509	17.514	17.489	17.542	VV	594	12074	0.65%	0.106%
510	17.594	17.542	17.637	VV	3738	55654	2.98%	0.488%
511	17.646	17.637	17.652	VV	72	302	0.02%	0.003%
512	17.681	17.652	17.732	PV	575	12343	0.66%	0.108%
513	17.803	17.732	17.814	PV	120	3322	0.18%	0.029%
514	17.879	17.814	17.899	VV	116	4229	0.23%	0.037%
515	17.997	17.899	18.011	PV	1049	24354	1.30%	0.214%
516	18.034	18.011	18.060	VV	2804	41932	2.24%	0.368%
517	18.122	18.060	18.159	VV	3267	53996	2.89%	0.473%
518	18.254	18.159	18.289	PV	1048	21835	1.17%	0.191%
519	18.348	18.289	18.364	PV	1002	19012	1.02%	0.167%
520	18.395	18.364	18.434	VV	5717	113361	6.07%	0.994%
521	18.459	18.434	18.494	VV	2900	45934	2.46%	0.403%
522	18.554	18.494	18.591	PV	624	12487	0.67%	0.109%
523	18.685	18.591	18.694	VV	150	2282	0.12%	0.020%
524	18.868	18.694	18.915	PV	2304	47949	2.57%	0.420%
525	18.969	18.915	18.997	PV	2063	33470	1.79%	0.293%
526	19.028	18.997	19.050	VV	291	7380	0.40%	0.065%
527	19.128	19.050	19.144	PV	221	2371	0.13%	0.021%
528	19.222	19.144	19.248	PV	3609	71590	3.83%	0.628%
529	19.267	19.248	19.312	VV	2751	55630	2.98%	0.488%
530	19.334	19.312	19.341	VV	554	8375	0.45%	0.073%
531	19.462	19.341	19.487	VV	1770	46539	2.49%	0.408%
532	19.503	19.487	19.527	VV	285	4902	0.26%	0.043%
533	19.656	19.527	19.679	PV	2099	37751	2.02%	0.331%
534	19.707	19.679	19.720	VV	806	14496	0.78%	0.127%
535	19.762	19.720	19.784	VV	1025	28289	1.51%	0.248%
536	19.816	19.784	19.838	VV	1410	29323	1.57%	0.257%
537	20.033	19.838	20.057	VV	2626	170255	9.11%	1.493%
538	20.272	20.057	20.299	VV	4049	328148	17.57%	2.877%
539	20.399	20.299	20.421	VV	5900	283384	15.17%	2.484%
540	20.463	20.421	20.480	VV	5327	179158	9.59%	1.571%
541	20.551	20.480	20.584	VV	10747	406441	21.76%	3.563%
542	20.925	20.584	20.980	VV	9101	1868037	100.00%	16.377%
543	21.132	20.980	21.234	VV	9908	1210146	64.78%	10.610%
544	21.241	21.234	21.354	VV	6774	430651	23.05%	3.776%
545	21.471	21.354	21.507	VV	4604	427834	22.90%	3.751%
546	21.554	21.507	21.592	VV	3983	199591	10.68%	1.750%
547	21.655	21.592	21.670	VV	3195	155105	8.30%	1.360%
548	21.692	21.670	21.771	VV	2910	145937	7.81%	1.279%
549	21.919	21.771	21.939	VV	854	124812	6.68%	1.094%
550	22.040	21.939	22.079	VV	3189	102521	5.49%	0.899%
551	22.106	22.079	22.137	VV	503	14852	0.80%	0.130%
Sum of corrected areas:						11406145		

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