

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020123\
 Data File : FG011353.D
 Signal(s) : FID1A.ch
 Acq On : 01 Feb 2023 14:47
 Sample : 01354-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.627	1.598	1.643	BV	2862	24654	1.17%	0.053%
2	1.651	1.643	1.666	VV	948	8729	0.41%	0.019%
3	1.678	1.666	1.725	VV	1897	25337	1.20%	0.055%
4	1.740	1.725	1.753	VV	845	8766	0.41%	0.019%
5	1.763	1.753	1.782	VV	521	7756	0.37%	0.017%
6	1.792	1.782	1.828	VV	585	10967	0.52%	0.024%
7	1.832	1.828	1.837	VV	300	1456	0.07%	0.003%
8	1.850	1.837	1.890	VV	654	13605	0.64%	0.029%
9	1.908	1.890	1.936	VV	1113	17762	0.84%	0.038%
10	1.943	1.936	1.953	VV	338	3257	0.15%	0.007%
11	1.969	1.953	2.004	VV	636	11244	0.53%	0.024%
12	2.020	2.004	2.044	VV	634	8106	0.38%	0.018%
13	2.079	2.044	2.145	VV	159278	1567462	74.14%	3.395%
14	2.155	2.145	2.164	VV	339	3114	0.15%	0.007%
15	2.169	2.164	2.192	VV	262	3726	0.18%	0.008%
16	2.197	2.192	2.207	VV	219	1636	0.08%	0.004%
17	2.216	2.207	2.223	VV	228	1648	0.08%	0.004%
18	2.226	2.223	2.240	VV	188	1755	0.08%	0.004%
19	2.246	2.240	2.252	VV	210	1394	0.07%	0.003%
20	2.280	2.252	2.339	VV	5342	75167	3.56%	0.163%
21	2.343	2.339	2.349	VV	308	1787	0.08%	0.004%
22	2.372	2.349	2.406	VV	1727	23253	1.10%	0.050%
23	2.412	2.406	2.417	VV	253	1458	0.07%	0.003%
24	2.421	2.417	2.436	VV	334	3329	0.16%	0.007%
25	2.447	2.436	2.478	VV	338	5644	0.27%	0.012%
26	2.481	2.478	2.501	VV	194	1880	0.09%	0.004%
27	2.523	2.501	2.551	VV	398	6884	0.33%	0.015%
28	2.559	2.551	2.573	VV	196	1634	0.08%	0.004%
29	2.593	2.573	2.609	VV	157	2081	0.10%	0.005%
30	2.613	2.609	2.630	VV	132	1114	0.05%	0.002%
31	2.639	2.630	2.647	VV	150	880	0.04%	0.002%
32	2.660	2.647	2.671	VV	163	1714	0.08%	0.004%
33	2.677	2.671	2.684	VV	145	921	0.04%	0.002%
34	2.713	2.684	2.753	VV	285	6838	0.32%	0.015%
35	2.758	2.753	2.762	VV	164	703	0.03%	0.002%
36	2.775	2.762	2.793	VV	327	4347	0.21%	0.009%

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37	2.799	2.793	2.831	VV	275	4117	0.19%	0.009%
38	2.835	2.831	2.848	VV	209	1645	0.08%	0.004%
39	2.856	2.848	2.861	VV	204	1364	0.06%	0.003%
40	2.890	2.861	2.895	VV	359	4940	0.23%	0.011%
41	2.905	2.895	2.929	VV	479	7698	0.36%	0.017%
42	2.940	2.929	2.950	VV	373	3876	0.18%	0.008%
43	2.958	2.950	2.986	VV	315	5230	0.25%	0.011%
44	2.991	2.986	3.016	VV	225	3146	0.15%	0.007%
45	3.027	3.016	3.053	VV	278	4600	0.22%	0.010%
46	3.058	3.053	3.073	VV	254	2258	0.11%	0.005%
47	3.079	3.073	3.093	VV	276	2536	0.12%	0.005%
48	3.101	3.093	3.107	VV	232	1740	0.08%	0.004%
49	3.112	3.107	3.135	VV	219	2952	0.14%	0.006%
50	3.138	3.135	3.150	VV	196	1610	0.08%	0.003%
51	3.165	3.150	3.184	VV	228	3873	0.18%	0.008%
52	3.191	3.184	3.196	VV	228	1525	0.07%	0.003%
53	3.217	3.196	3.238	VV	438	7715	0.36%	0.017%
54	3.250	3.238	3.258	VV	336	3415	0.16%	0.007%
55	3.263	3.258	3.276	VV	345	2820	0.13%	0.006%
56	3.280	3.276	3.284	VV	260	1181	0.06%	0.003%
57	3.288	3.284	3.307	VV	246	2749	0.13%	0.006%
58	3.336	3.307	3.342	VV	303	4810	0.23%	0.010%
59	3.346	3.342	3.352	VV	307	1683	0.08%	0.004%
60	3.359	3.352	3.379	VV	305	3956	0.19%	0.009%
61	3.391	3.379	3.398	VV	248	2389	0.11%	0.005%
62	3.413	3.398	3.426	VV	269	4013	0.19%	0.009%
63	3.430	3.426	3.439	VV	240	1813	0.09%	0.004%
64	3.446	3.439	3.461	VV	235	2671	0.13%	0.006%
65	3.497	3.461	3.513	VV	362	9315	0.44%	0.020%
66	3.516	3.513	3.521	VV	333	1688	0.08%	0.004%
67	3.537	3.521	3.556	VV	399	7022	0.33%	0.015%
68	3.568	3.556	3.597	VV	294	6316	0.30%	0.014%
69	3.602	3.597	3.605	VV	261	1177	0.06%	0.003%
70	3.609	3.605	3.620	VV	265	2083	0.10%	0.005%
71	3.624	3.620	3.634	VV	246	1780	0.08%	0.004%
72	3.639	3.634	3.645	VV	227	1227	0.06%	0.003%
73	3.658	3.645	3.670	VV	276	3435	0.16%	0.007%
74	3.675	3.670	3.680	VV	280	1455	0.07%	0.003%
75	3.696	3.680	3.716	VV	465	7587	0.36%	0.016%
76	3.722	3.716	3.736	VV	278	3183	0.15%	0.007%
77	3.751	3.736	3.765	VV	284	4208	0.20%	0.009%
78	3.789	3.765	3.798	VV	333	4975	0.24%	0.011%
79	3.818	3.798	3.823	VV	296	3686	0.17%	0.008%
80	3.830	3.823	3.838	VV	283	2372	0.11%	0.005%
81	3.846	3.838	3.861	VV	320	3789	0.18%	0.008%
82	3.870	3.861	3.875	VV	267	1938	0.09%	0.004%
83	3.920	3.875	3.935	VV	347	9612	0.45%	0.021%
84	3.939	3.935	3.941	VV	262	1033	0.05%	0.002%
85	3.945	3.941	3.973	VV	295	4269	0.20%	0.009%
86	3.981	3.973	3.993	VV	241	2527	0.12%	0.005%
87	3.997	3.993	4.000	VV	254	973	0.05%	0.002%
88	4.003	4.000	4.007	VV	226	864	0.04%	0.002%
89	4.022	4.007	4.032	VV	252	3197	0.15%	0.007%

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90	4.054	4.032	4.073	VV	327	6532	0.31%	0.014%
91	4.081	4.073	4.091	VV	331	2981	0.14%	0.006%
92	4.095	4.091	4.100	VV	297	1472	0.07%	0.003%
93	4.128	4.100	4.152	VV	3793	38583	1.83%	0.084%
94	4.170	4.152	4.222	VV	1021	20508	0.97%	0.044%
95	4.227	4.222	4.230	VV	335	1552	0.07%	0.003%
96	4.237	4.230	4.240	VV	384	1943	0.09%	0.004%
97	4.245	4.240	4.261	VV	424	4092	0.19%	0.009%
98	4.268	4.261	4.273	VV	308	2052	0.10%	0.004%
99	4.276	4.273	4.283	VV	288	1525	0.07%	0.003%
100	4.289	4.283	4.298	VV	287	2371	0.11%	0.005%
101	4.317	4.298	4.340	VV	343	7483	0.35%	0.016%
102	4.364	4.340	4.378	VV	510	8990	0.43%	0.019%
103	4.383	4.378	4.420	VV	335	7600	0.36%	0.016%
104	4.441	4.420	4.470	VV	476	11287	0.53%	0.024%
105	4.474	4.470	4.496	VV	348	4972	0.24%	0.011%
106	4.502	4.496	4.515	VV	286	3012	0.14%	0.007%
107	4.523	4.515	4.540	VV	338	4238	0.20%	0.009%
108	4.543	4.540	4.552	VV	321	2291	0.11%	0.005%
109	4.593	4.552	4.623	VV	186140	1856475	87.81%	4.021%
110	4.638	4.623	4.667	VV	778	13150	0.62%	0.028%
111	4.670	4.667	4.678	VV	386	2482	0.12%	0.005%
112	4.698	4.678	4.703	VV	443	5401	0.26%	0.012%
113	4.707	4.703	4.738	VV	459	7879	0.37%	0.017%
114	4.763	4.738	4.803	VV	1908	26941	1.27%	0.058%
115	4.812	4.803	4.827	VV	405	4713	0.22%	0.010%
116	4.833	4.827	4.837	VV	335	1719	0.08%	0.004%
117	4.843	4.837	4.848	VV	324	2084	0.10%	0.005%
118	4.852	4.848	4.859	VV	312	1805	0.09%	0.004%
119	4.877	4.859	4.883	VV	330	3887	0.18%	0.008%
120	4.888	4.883	4.900	VV	355	2901	0.14%	0.006%
121	4.905	4.900	4.918	VV	338	3207	0.15%	0.007%
122	4.925	4.918	4.941	VV	297	3718	0.18%	0.008%
123	4.970	4.941	4.997	VV	448	10713	0.51%	0.023%
124	5.004	4.997	5.008	VV	274	1695	0.08%	0.004%
125	5.013	5.008	5.018	VV	276	1587	0.08%	0.003%
126	5.022	5.018	5.028	VV	272	1371	0.06%	0.003%
127	5.035	5.028	5.039	VV	276	1732	0.08%	0.004%
128	5.063	5.039	5.071	VV	334	5263	0.25%	0.011%
129	5.077	5.071	5.085	VV	283	1876	0.09%	0.004%
130	5.095	5.085	5.108	VV	276	3323	0.16%	0.007%
131	5.130	5.108	5.163	VV	497	11529	0.55%	0.025%
132	5.170	5.163	5.178	VV	293	2380	0.11%	0.005%
133	5.184	5.178	5.188	VV	302	1758	0.08%	0.004%
134	5.190	5.188	5.204	VV	311	2396	0.11%	0.005%
135	5.209	5.204	5.223	VV	234	2442	0.12%	0.005%
136	5.235	5.223	5.247	VV	380	4266	0.20%	0.009%
137	5.254	5.247	5.272	VV	403	4852	0.23%	0.011%
138	5.284	5.272	5.302	VV	340	5336	0.25%	0.012%
139	5.306	5.302	5.314	VV	286	1815	0.09%	0.004%
140	5.340	5.314	5.374	VV	298	7999	0.38%	0.017%
141	5.389	5.374	5.398	VV	275	3423	0.16%	0.007%

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142	5.413	5.398	5.446	VV	796	10988	0.52%	0.024%
143	5.452	5.446	5.457	VV	178	949	0.04%	0.002%
144	5.460	5.457	5.465	VV	159	723	0.03%	0.002%
145	5.478	5.465	5.498	VV	189	3056	0.14%	0.007%
146	5.503	5.498	5.516	VV	182	1585	0.07%	0.003%
147	5.537	5.516	5.564	VV	910	12427	0.59%	0.027%
148	5.574	5.564	5.581	VV	273	2432	0.12%	0.005%
149	5.604	5.581	5.663	VV	1070	22224	1.05%	0.048%
150	5.674	5.663	5.680	VV	219	1729	0.08%	0.004%
151	5.682	5.680	5.690	VV	214	1094	0.05%	0.002%
152	5.696	5.690	5.714	VV	157	2123	0.10%	0.005%
153	5.728	5.714	5.746	VV	281	3831	0.18%	0.008%
154	5.752	5.746	5.771	VV	190	2554	0.12%	0.006%
155	5.786	5.771	5.804	VV	376	4859	0.23%	0.011%
156	5.839	5.804	5.873	VV	1697	22156	1.05%	0.048%
157	5.900	5.873	5.934	VV	333	7564	0.36%	0.016%
158	5.938	5.934	5.943	VV	145	732	0.03%	0.002%
159	5.973	5.943	6.009	VV	472	9391	0.44%	0.020%
160	6.028	6.009	6.033	VV	181	1958	0.09%	0.004%
161	6.037	6.033	6.055	VV	125	1566	0.07%	0.003%
162	6.058	6.055	6.070	VV	211	1454	0.07%	0.003%
163	6.076	6.070	6.081	VV	163	949	0.04%	0.002%
164	6.099	6.081	6.130	VV	545	8130	0.38%	0.018%
165	6.131	6.130	6.138	VV	184	792	0.04%	0.002%
166	6.145	6.138	6.155	VV	182	1645	0.08%	0.004%
167	6.169	6.155	6.196	VV	189	3206	0.15%	0.007%
168	6.203	6.196	6.209	VV	205	1201	0.06%	0.003%
169	6.213	6.209	6.230	VV	169	1703	0.08%	0.004%
170	6.266	6.230	6.281	VV	313	5556	0.26%	0.012%
171	6.300	6.281	6.323	VV	936	12653	0.60%	0.027%
172	6.338	6.323	6.344	VV	390	3816	0.18%	0.008%
173	6.346	6.344	6.365	VV	347	3080	0.15%	0.007%
174	6.386	6.365	6.436	VV	299	9494	0.45%	0.021%
175	6.475	6.436	6.518	VV	1502	26073	1.23%	0.056%
176	6.534	6.518	6.546	VV	252	3257	0.15%	0.007%
177	6.564	6.546	6.583	VV	295	4977	0.24%	0.011%
178	6.601	6.583	6.620	VV	733	10138	0.48%	0.022%
179	6.626	6.620	6.634	VV	409	3095	0.15%	0.007%
180	6.647	6.634	6.668	VV	460	6783	0.32%	0.015%
181	6.681	6.668	6.715	VV	197	3974	0.19%	0.009%
182	6.763	6.715	6.823	VV	190617	1919604	90.80%	4.158%
183	6.841	6.823	6.862	VV	313	5401	0.26%	0.012%
184	6.881	6.862	6.901	VV	630	9230	0.44%	0.020%
185	6.915	6.901	6.973	VV	267	7384	0.35%	0.016%
186	6.994	6.973	7.027	VV	519	7673	0.36%	0.017%
187	7.046	7.027	7.073	VV	275	4474	0.21%	0.010%
188	7.097	7.073	7.164	VV	169	4888	0.23%	0.011%
189	7.173	7.164	7.190	VV	91	975	0.05%	0.002%
190	7.240	7.190	7.323	PV	599	16139	0.76%	0.035%
191	7.342	7.323	7.366	VV	312	4854	0.23%	0.011%
192	7.382	7.366	7.418	VV	384	7210	0.34%	0.016%
193	7.438	7.418	7.462	VV	564	8310	0.39%	0.018%
194	7.485	7.462	7.515	VV	435	6536	0.31%	0.014%

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195	7.542	7.515	7.561	VV	235	4113	0.19%	0.009%
196	7.578	7.561	7.591	VV	195	2519	0.12%	0.005%
197	7.601	7.591	7.631	VV	148	2411	0.11%	0.005%
198	7.633	7.631	7.640	VV	99	394	0.02%	0.001%
199	7.664	7.640	7.682	VV	168	2707	0.13%	0.006%
200	7.711	7.682	7.754	VV	3142	35927	1.70%	0.078%
201	7.782	7.754	7.802	VV	260	4065	0.19%	0.009%
202	7.832	7.802	7.860	VV	347	8305	0.39%	0.018%
203	7.884	7.860	7.915	VV	309	6822	0.32%	0.015%
204	7.925	7.915	7.947	VV	220	3459	0.16%	0.007%
205	7.973	7.947	7.989	VV	272	4820	0.23%	0.010%
206	7.997	7.989	8.009	VV	215	1950	0.09%	0.004%
207	8.033	8.009	8.040	VV	235	3224	0.15%	0.007%
208	8.064	8.040	8.101	VV	367	8838	0.42%	0.019%
209	8.139	8.101	8.156	VV	474	9365	0.44%	0.020%
210	8.172	8.156	8.186	VV	683	9240	0.44%	0.020%
211	8.198	8.186	8.218	VV	680	8600	0.41%	0.019%
212	8.240	8.218	8.262	VV	663	8994	0.43%	0.019%
213	8.285	8.262	8.310	VV	1118	14609	0.69%	0.032%
214	8.343	8.310	8.366	VV	824	12754	0.60%	0.028%
215	8.378	8.366	8.395	VV	245	3309	0.16%	0.007%
216	8.414	8.395	8.454	VV	1073	16385	0.78%	0.035%
217	8.500	8.454	8.535	VV	753	18980	0.90%	0.041%
218	8.595	8.535	8.631	VV	192791	2020696	95.58%	4.377%
219	8.647	8.631	8.670	VV	421	6598	0.31%	0.014%
220	8.690	8.670	8.699	VV	395	5316	0.25%	0.012%
221	8.709	8.699	8.761	VV	425	11953	0.57%	0.026%
222	8.788	8.761	8.810	VV	293	5571	0.26%	0.012%
223	8.827	8.810	8.853	VV	366	6594	0.31%	0.014%
224	8.890	8.853	8.911	VV	323	9585	0.45%	0.021%
225	8.923	8.911	8.941	VV	312	4821	0.23%	0.010%
226	8.959	8.941	8.985	VV	652	10686	0.51%	0.023%
227	9.031	8.985	9.056	VV	728	20899	0.99%	0.045%
228	9.065	9.056	9.081	VV	435	5906	0.28%	0.013%
229	9.090	9.081	9.115	VV	400	6733	0.32%	0.015%
230	9.135	9.115	9.167	VV	1002	16110	0.76%	0.035%
231	9.201	9.167	9.235	VV	1245	20804	0.98%	0.045%
232	9.258	9.235	9.303	VV	454	10688	0.51%	0.023%
233	9.326	9.303	9.384	VV	912	18171	0.86%	0.039%
234	9.423	9.384	9.447	VV	2460	31970	1.51%	0.069%
235	9.460	9.447	9.496	VV	353	6629	0.31%	0.014%
236	9.505	9.496	9.528	VV	188	2652	0.13%	0.006%
237	9.542	9.528	9.556	VV	148	1759	0.08%	0.004%
238	9.570	9.556	9.595	VV	140	2569	0.12%	0.006%
239	9.614	9.595	9.643	VV	150	3206	0.15%	0.007%
240	9.658	9.643	9.680	VV	206	3327	0.16%	0.007%
241	9.688	9.680	9.709	VV	192	2466	0.12%	0.005%
242	9.717	9.709	9.724	VV	135	1244	0.06%	0.003%
243	9.746	9.724	9.781	VV	1637	22739	1.08%	0.049%
244	9.801	9.781	9.824	VV	480	7569	0.36%	0.016%
245	9.845	9.824	9.901	VV	355	8894	0.42%	0.019%
246	9.941	9.901	9.965	VV	341	8660	0.41%	0.019%

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247	9.985	9.965	10.011	VV	1378	16034	0.76%	0.035%
248	10.073	10.011	10.108	VV	24161	254386	12.03%	0.551%
249	10.126	10.108	10.171	VV	1095	18005	0.85%	0.039%
250	10.207	10.171	10.262	VV	184607	2044707	96.72%	4.429%
251	10.298	10.262	10.326	VV	134	3783	0.18%	0.008%
252	10.356	10.326	10.393	PV	119	3067	0.15%	0.007%
253	10.418	10.393	10.428	VV	88	1461	0.07%	0.003%
254	10.442	10.428	10.463	VV	108	1534	0.07%	0.003%
255	10.548	10.463	10.578	VV	477	11465	0.54%	0.025%
256	10.595	10.578	10.617	VV	409	5752	0.27%	0.012%
257	10.630	10.617	10.666	VV	196	4247	0.20%	0.009%
258	10.687	10.666	10.703	VV	204	2284	0.11%	0.005%
259	10.734	10.703	10.751	VV	199	3958	0.19%	0.009%
260	10.765	10.751	10.785	VV	211	3304	0.16%	0.007%
261	10.793	10.785	10.813	VV	113	1425	0.07%	0.003%
262	10.850	10.813	10.864	VV	241	4747	0.22%	0.010%
263	10.904	10.864	10.933	VV	356	11131	0.53%	0.024%
264	10.949	10.933	10.992	VV	648	12371	0.59%	0.027%
265	11.021	10.992	11.036	VV	254	4956	0.23%	0.011%
266	11.051	11.036	11.063	VV	207	3085	0.15%	0.007%
267	11.077	11.063	11.122	VV	319	6326	0.30%	0.014%
268	11.144	11.122	11.158	VV	136	2221	0.11%	0.005%
269	11.220	11.158	11.258	VV	1483	30021	1.42%	0.065%
270	11.273	11.258	11.300	VV	329	6076	0.29%	0.013%
271	11.320	11.300	11.358	VV	467	7711	0.36%	0.017%
272	11.402	11.358	11.436	VV	273	5828	0.28%	0.013%
273	11.457	11.436	11.482	VV	1165	15248	0.72%	0.033%
274	11.504	11.482	11.531	VV	499	7581	0.36%	0.016%
275	11.547	11.531	11.566	VV	254	3875	0.18%	0.008%
276	11.585	11.566	11.609	VV	761	10437	0.49%	0.023%
277	11.654	11.609	11.700	VV	182573	2114089	100.00%	4.579%
278	11.725	11.700	11.779	VV	921	21016	0.99%	0.046%
279	11.784	11.779	11.801	VV	253	2075	0.10%	0.004%
280	11.812	11.801	11.833	VV	173	2263	0.11%	0.005%
281	11.852	11.833	11.890	VV	210	3709	0.18%	0.008%
282	11.912	11.890	11.953	VV	1301	20898	0.99%	0.045%
283	11.971	11.953	11.993	VV	295	4698	0.22%	0.010%
284	12.010	11.993	12.030	VV	170	2368	0.11%	0.005%
285	12.073	12.030	12.114	VV	819	16389	0.78%	0.035%
286	12.137	12.114	12.155	VV	575	8681	0.41%	0.019%
287	12.179	12.155	12.255	VV	466	11119	0.53%	0.024%
288	12.264	12.255	12.283	VV	75	776	0.04%	0.002%
289	12.309	12.283	12.321	VV	427	5912	0.28%	0.013%
290	12.331	12.321	12.350	VV	396	5832	0.28%	0.013%
291	12.378	12.350	12.395	VV	494	10286	0.49%	0.022%
292	12.417	12.395	12.463	VV	1927	34299	1.62%	0.074%
293	12.484	12.463	12.525	VV	1058	20278	0.96%	0.044%
294	12.576	12.525	12.641	VV	100375	1256607	59.44%	2.722%
295	12.658	12.641	12.695	VV	1153	26025	1.23%	0.056%
296	12.726	12.695	12.748	VV	662	17744	0.84%	0.038%
297	12.790	12.748	12.847	VV	1470	33955	1.61%	0.074%
298	12.872	12.847	12.891	VV	390	8429	0.40%	0.018%
299	12.911	12.891	12.931	VV	424	8374	0.40%	0.018%

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300	12.968	12.931	13.003	VV	175573	2069329	97.88%	4.482%
301	13.030	13.003	13.082	VV	7093	91541	4.33%	0.198%
302	13.088	13.082	13.096	VV	182	1145	0.05%	0.002%
303	13.109	13.096	13.151	VV	182	3329	0.16%	0.007%
304	13.205	13.151	13.288	VV	1043	23221	1.10%	0.050%
305	13.327	13.288	13.348	VV	1446	17021	0.81%	0.037%
306	13.378	13.348	13.489	VV	1169	34230	1.62%	0.074%
307	13.499	13.489	13.523	PV	55	617	0.03%	0.001%
308	13.531	13.523	13.543	PV	60	451	0.02%	0.001%
309	13.593	13.543	13.625	VV	7050	103195	4.88%	0.224%
310	13.647	13.625	13.716	VV	3984	92664	4.38%	0.201%
311	13.724	13.716	13.749	VV	414	7487	0.35%	0.016%
312	13.771	13.749	13.785	VV	955	13404	0.63%	0.029%
313	13.808	13.785	13.900	VV	34814	450213	21.30%	0.975%
314	13.912	13.900	13.949	VV	498	11523	0.55%	0.025%
315	13.964	13.949	13.983	VV	348	5902	0.28%	0.013%
316	14.012	13.983	14.053	VV	684	18418	0.87%	0.040%
317	14.063	14.053	14.093	VV	256	4624	0.22%	0.010%
318	14.121	14.093	14.137	VV	1775	22997	1.09%	0.050%
319	14.170	14.137	14.212	VV	162386	2009479	95.05%	4.352%
320	14.229	14.212	14.245	VV	266	3586	0.17%	0.008%
321	14.252	14.245	14.268	VV	192	2050	0.10%	0.004%
322	14.300	14.268	14.340	VV	241	7080	0.33%	0.015%
323	14.352	14.340	14.361	VV	130	1509	0.07%	0.003%
324	14.399	14.361	14.447	VV	237	6926	0.33%	0.015%
325	14.455	14.447	14.476	VV	117	988	0.05%	0.002%
326	14.568	14.476	14.670	PV	1844	61262	2.90%	0.133%
327	14.687	14.670	14.708	VV	255	4655	0.22%	0.010%
328	14.736	14.708	14.766	VV	4908	69762	3.30%	0.151%
329	14.788	14.766	14.813	VV	1401	21226	1.00%	0.046%
330	14.833	14.813	14.868	VV	559	11207	0.53%	0.024%
331	14.894	14.868	14.921	VV	451	7920	0.37%	0.017%
332	14.952	14.921	14.986	PV	1947	28794	1.36%	0.062%
333	14.999	14.986	15.031	VV	215	4138	0.20%	0.009%
334	15.072	15.031	15.113	VV	103519	1456093	68.88%	3.154%
335	15.131	15.113	15.186	VV	717	18864	0.89%	0.041%
336	15.210	15.186	15.221	VV	725	9278	0.44%	0.020%
337	15.276	15.221	15.310	VV	166459	2039507	96.47%	4.417%
338	15.321	15.310	15.351	VV	644	8381	0.40%	0.018%
339	15.369	15.351	15.398	VV	242	4093	0.19%	0.009%
340	15.419	15.398	15.433	VV	153	1598	0.08%	0.003%
341	15.473	15.433	15.490	PV	224	4175	0.20%	0.009%
342	15.522	15.490	15.539	VV	200	3429	0.16%	0.007%
343	15.656	15.539	15.775	VV	56288	1000581	47.33%	2.167%
344	15.802	15.775	15.840	VV	4924	112393	5.32%	0.243%
345	15.874	15.840	15.911	VV	1222	29953	1.42%	0.065%
346	15.933	15.911	15.971	VV	372	9260	0.44%	0.020%
347	15.975	15.971	15.988	VV	223	1434	0.07%	0.003%
348	16.015	15.988	16.073	VV	723	19937	0.94%	0.043%
349	16.091	16.073	16.110	VV	373	6991	0.33%	0.015%
350	16.119	16.110	16.145	VV	337	5501	0.26%	0.012%
351	16.183	16.145	16.261	VV	1623	50603	2.39%	0.110%

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352	16.300	16.261	16.340	VV	146367	1974603	93.40%	4.277%
353	16.363	16.340	16.410	VV	676	11364	0.54%	0.025%
354	16.442	16.410	16.460	VV	155	2319	0.11%	0.005%
355	16.503	16.460	16.511	PV	233	4289	0.20%	0.009%
356	16.524	16.511	16.543	VV	270	4054	0.19%	0.009%
357	16.552	16.543	16.571	VV	220	2397	0.11%	0.005%
358	16.603	16.571	16.629	VV	556	10639	0.50%	0.023%
359	16.676	16.629	16.753	VV	13884	313285	14.82%	0.679%
360	16.783	16.753	16.833	VV	4708	83360	3.94%	0.181%
361	16.864	16.833	16.888	VV	825	13664	0.65%	0.030%
362	16.912	16.888	16.943	VV	1286	18503	0.88%	0.040%
363	16.948	16.943	16.958	VV	135	843	0.04%	0.002%
364	16.985	16.958	17.001	PV	231	2486	0.12%	0.005%
365	17.058	17.001	17.071	VV	1007	19025	0.90%	0.041%
366	17.092	17.071	17.116	VV	1157	23581	1.12%	0.051%
367	17.155	17.116	17.200	VV	1584	46978	2.22%	0.102%
368	17.255	17.200	17.285	VV	147252	1924376	91.03%	4.168%
369	17.303	17.285	17.361	VV	5943	84674	4.01%	0.183%
370	17.386	17.361	17.412	PV	165	3056	0.14%	0.007%
371	17.531	17.412	17.562	PV	226	9098	0.43%	0.020%
372	17.627	17.562	17.678	VV	4001	101192	4.79%	0.219%
373	17.705	17.678	17.763	VV	5283	84516	4.00%	0.183%
374	17.807	17.763	17.890	VV	856	26933	1.27%	0.058%
375	17.932	17.890	17.953	PV	238	3894	0.18%	0.008%
376	17.988	17.953	18.008	PV	281	4999	0.24%	0.011%
377	18.035	18.008	18.061	VV	1480	21685	1.03%	0.047%
378	18.145	18.061	18.184	VV	133833	1888201	89.32%	4.090%
379	18.213	18.184	18.225	VV	774	13536	0.64%	0.029%
380	18.232	18.225	18.250	VV	746	9025	0.43%	0.020%
381	18.265	18.250	18.298	VV	456	7262	0.34%	0.016%
382	18.375	18.298	18.394	PV	873	14565	0.69%	0.032%
383	18.419	18.394	18.443	VV	597	10523	0.50%	0.023%
384	18.506	18.443	18.548	VV	19266	412185	19.50%	0.893%
385	18.567	18.548	18.611	VV	7811	135463	6.41%	0.293%
386	18.619	18.611	18.638	VV	487	6952	0.33%	0.015%
387	18.666	18.638	18.726	VV	3149	64792	3.06%	0.140%
388	18.780	18.726	18.800	VV	879	22767	1.08%	0.049%
389	18.838	18.800	18.849	VV	686	15617	0.74%	0.034%
390	18.875	18.849	18.896	VV	572	14790	0.70%	0.032%
391	18.979	18.896	19.035	VV	130374	1851208	87.57%	4.010%
392	19.075	19.035	19.090	VV	1288	33737	1.60%	0.073%
393	19.100	19.090	19.125	VV	1218	22606	1.07%	0.049%
394	19.137	19.125	19.166	VV	967	15533	0.73%	0.034%
395	19.249	19.166	19.256	VV	983	22008	1.04%	0.048%
396	19.277	19.256	19.306	VV	1165	29211	1.38%	0.063%
397	19.340	19.306	19.366	VV	13799	286888	13.57%	0.621%
398	19.374	19.366	19.432	VV	7503	153735	7.27%	0.333%
399	19.473	19.432	19.495	VV	1070	27015	1.28%	0.059%
400	19.513	19.495	19.533	VV	861	12399	0.59%	0.027%
401	19.578	19.533	19.600	VV	3333	50432	2.39%	0.109%
402	19.626	19.600	19.656	VV	2726	57044	2.70%	0.124%
403	19.672	19.656	19.713	VV	1475	30743	1.45%	0.067%
404	19.765	19.713	19.806	VV	105936	1543824	73.03%	3.344%

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405	19.872	19.806	19.905	VV	3134	121810	5.76%	0.264%
406	19.933	19.905	19.966	VV	2269	67732	3.20%	0.147%
407	20.055	19.966	20.083	VV	2557	122026	5.77%	0.264%
408	20.117	20.083	20.163	VV	12468	300616	14.22%	0.651%
409	20.187	20.163	20.220	VV	3707	115660	5.47%	0.251%
410	20.224	20.220	20.260	VV	2945	64319	3.04%	0.139%
411	20.390	20.260	20.423	VV	6741	361558	17.10%	0.783%
412	20.508	20.423	20.580	VV	90391	1654835	78.28%	3.584%
413	20.671	20.580	20.698	VV	15737	457710	21.65%	0.991%
414	20.813	20.698	20.843	VV	7934	565675	26.76%	1.225%
415	20.869	20.843	20.915	VV	8739	322318	15.25%	0.698%
416	20.983	20.915	21.013	VV	8779	468564	22.16%	1.015%
417	21.042	21.013	21.127	VV	9000	526378	24.90%	1.140%
418	21.177	21.127	21.216	VV	6687	346254	16.38%	0.750%
419	21.263	21.216	21.425	VV	68415	1750650	82.81%	3.792%
420	21.469	21.425	21.481	VV	3782	124217	5.88%	0.269%
421	21.601	21.481	21.656	VV	5350	430485	20.36%	0.932%
422	21.706	21.656	21.881	VV	5036	415605	19.66%	0.900%
423	21.899	21.881	21.938	VV	1557	49082	2.32%	0.106%
424	21.968	21.938	21.988	VV	1312	37233	1.76%	0.081%
425	21.997	21.988	22.016	VV	1069	16503	0.78%	0.036%
426	22.023	22.016	22.113	VV	918	32114	1.52%	0.070%
427	22.124	22.113	22.143	VV	138	1593	0.08%	0.003%
428	22.209	22.143	22.301	PBA	48704	1237879	58.55%	2.681%
					Sum of corrected areas:		46170359	

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