

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072123\
 Data File : FG012547.D
 Signal(s) : FID1A.ch
 Acq On : 21 Jul 2023 20:27
 Sample : 03681-22
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.992	1.970	2.006	BV	70	809	0.07%	0.003%
2	2.012	2.006	2.052	VV	53	1075	0.09%	0.004%
3	2.056	2.052	2.064	VV	65	337	0.03%	0.001%
4	2.070	2.064	2.080	VV	98	516	0.04%	0.002%
5	2.084	2.080	2.100	VV	97	528	0.04%	0.002%
6	2.107	2.100	2.118	VV	79	591	0.05%	0.002%
7	2.122	2.118	2.133	VV	113	599	0.05%	0.002%
8	2.137	2.133	2.153	VV	113	737	0.06%	0.003%
9	2.157	2.153	2.201	VV	102	1771	0.15%	0.007%
10	2.219	2.201	2.228	PV	153	1426	0.12%	0.005%
11	2.237	2.228	2.263	VV	121	1707	0.14%	0.006%
12	2.287	2.263	2.301	VV	193	2938	0.25%	0.011%
13	2.318	2.301	2.361	VV	601	11140	0.93%	0.042%
14	2.370	2.361	2.385	VV	160	1606	0.13%	0.006%
15	2.391	2.385	2.400	VV	142	701	0.06%	0.003%
16	2.412	2.400	2.421	VV	123	867	0.07%	0.003%
17	2.424	2.421	2.437	VV	92	664	0.06%	0.002%
18	2.443	2.437	2.483	VV	108	1260	0.11%	0.005%
19	2.489	2.483	2.500	PV	48	194	0.02%	0.001%
20	2.517	2.500	2.523	PV	82	537	0.05%	0.002%
21	2.529	2.523	2.547	VV	97	676	0.06%	0.003%
22	2.557	2.547	2.568	VV	111	710	0.06%	0.003%
23	2.574	2.568	2.579	VV	38	160	0.01%	0.001%
24	2.585	2.579	2.591	VV	88	364	0.03%	0.001%
25	2.596	2.591	2.601	VV	84	332	0.03%	0.001%
26	2.609	2.601	2.617	VV	111	661	0.06%	0.002%
27	2.621	2.617	2.638	VV	97	559	0.05%	0.002%
28	2.641	2.638	2.647	VV	52	169	0.01%	0.001%
29	2.653	2.647	2.658	VV	48	214	0.02%	0.001%
30	2.662	2.658	2.670	VV	61	292	0.02%	0.001%
31	2.676	2.670	2.680	VV	66	240	0.02%	0.001%

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32	2.686	2.680	2.691	PV	100	385	0.03%	0.001%
33	2.697	2.691	2.709	VV	132	881	0.07%	0.003%
34	2.712	2.709	2.737	VV	86	849	0.07%	0.003%
35	2.740	2.737	2.744	VV	93	319	0.03%	0.001%
36	2.748	2.744	2.764	VV	86	744	0.06%	0.003%
37	2.768	2.764	2.781	VV	81	452	0.04%	0.002%
38	2.785	2.781	2.801	VV	130	703	0.06%	0.003%
39	2.807	2.801	2.817	VV	106	778	0.07%	0.003%
40	2.824	2.817	2.843	VV	244	1391	0.12%	0.005%
41	2.853	2.843	2.868	VV	96	942	0.08%	0.004%
42	2.871	2.868	2.884	VV	90	637	0.05%	0.002%
43	2.890	2.884	2.895	VV	70	233	0.02%	0.001%
44	2.915	2.895	2.919	PV	142	942	0.08%	0.004%
45	2.926	2.919	2.944	VV	144	1412	0.12%	0.005%
46	2.954	2.944	2.958	VV	156	789	0.07%	0.003%
47	2.965	2.958	2.989	VV	169	2213	0.19%	0.008%
48	2.994	2.989	3.011	VV	94	789	0.07%	0.003%
49	3.025	3.011	3.032	VV	147	1047	0.09%	0.004%
50	3.042	3.032	3.058	VV	123	1405	0.12%	0.005%
51	3.065	3.058	3.077	VV	125	1086	0.09%	0.004%
52	3.081	3.077	3.098	VV	81	827	0.07%	0.003%
53	3.102	3.098	3.118	VV	102	816	0.07%	0.003%
54	3.125	3.118	3.133	VV	128	749	0.06%	0.003%
55	3.137	3.133	3.146	VV	106	622	0.05%	0.002%
56	3.161	3.146	3.170	VV	100	936	0.08%	0.004%
57	3.189	3.170	3.203	PV	147	2008	0.17%	0.008%
58	3.212	3.203	3.226	VV	145	1466	0.12%	0.006%
59	3.229	3.226	3.249	VV	112	1122	0.09%	0.004%
60	3.263	3.249	3.271	VV	117	1195	0.10%	0.004%
61	3.282	3.271	3.293	VV	155	1161	0.10%	0.004%
62	3.297	3.293	3.303	VV	85	294	0.02%	0.001%
63	3.315	3.303	3.321	PV	113	604	0.05%	0.002%
64	3.327	3.321	3.358	VV	96	1376	0.12%	0.005%
65	3.362	3.358	3.374	VV	64	396	0.03%	0.001%
66	3.378	3.374	3.383	VV	99	330	0.03%	0.001%
67	3.388	3.383	3.392	VV	104	345	0.03%	0.001%
68	3.396	3.392	3.404	VV	82	370	0.03%	0.001%
69	3.411	3.404	3.422	PV	73	500	0.04%	0.002%
70	3.452	3.422	3.457	VV	118	1237	0.10%	0.005%
71	3.462	3.457	3.468	VV	148	668	0.06%	0.003%
72	3.472	3.468	3.479	VV	97	498	0.04%	0.002%
73	3.485	3.479	3.493	VV	69	444	0.04%	0.002%
74	3.510	3.493	3.514	VV	141	1138	0.10%	0.004%
75	3.519	3.514	3.533	VV	175	1329	0.11%	0.005%
76	3.539	3.533	3.567	VV	144	1975	0.17%	0.007%
77	3.573	3.567	3.582	VV	158	939	0.08%	0.004%
78	3.585	3.582	3.609	VV	134	1669	0.14%	0.006%
79	3.618	3.609	3.624	VV	133	928	0.08%	0.003%

80	3.627	3.624	3.633	VV	rteres 125	521	0.04%	0.002%
81	3.645	3.633	3.650	VV	157	1309	0.11%	0.005%
82	3.655	3.650	3.666	VV	163	1086	0.09%	0.004%
83	3.679	3.666	3.694	VV	131	1460	0.12%	0.005%
84	3.720	3.694	3.725	VV	140	1693	0.14%	0.006%
85	3.742	3.725	3.763	VV	198	3407	0.29%	0.013%
86	3.766	3.763	3.773	VV	186	820	0.07%	0.003%
87	3.777	3.773	3.802	VV	172	2165	0.18%	0.008%
88	3.806	3.802	3.816	VV	130	759	0.06%	0.003%
89	3.846	3.816	3.859	VV	136	2574	0.22%	0.010%
90	3.875	3.859	3.885	VV	117	1422	0.12%	0.005%
91	3.888	3.885	3.917	VV	124	1561	0.13%	0.006%
92	3.923	3.917	3.932	VV	95	548	0.05%	0.002%
93	3.939	3.932	3.943	VV	93	484	0.04%	0.002%
94	3.954	3.943	3.975	VV	165	1611	0.13%	0.006%
95	4.018	3.975	4.023	VV	109	1659	0.14%	0.006%
96	4.027	4.023	4.031	VV	92	324	0.03%	0.001%
97	4.034	4.031	4.043	VV	76	356	0.03%	0.001%
98	4.054	4.043	4.059	VV	99	737	0.06%	0.003%
99	4.063	4.059	4.071	VV	89	542	0.05%	0.002%
100	4.074	4.071	4.085	VV	79	574	0.05%	0.002%
101	4.097	4.085	4.101	VV	127	845	0.07%	0.003%
102	4.106	4.101	4.112	VV	153	818	0.07%	0.003%
103	4.119	4.112	4.129	VV	180	1220	0.10%	0.005%
104	4.157	4.129	4.172	VV	349	5939	0.50%	0.022%
105	4.174	4.172	4.196	VV	264	3191	0.27%	0.012%
106	4.215	4.196	4.242	VV	540	9633	0.81%	0.036%
107	4.246	4.242	4.250	VV	238	988	0.08%	0.004%
108	4.255	4.250	4.279	VV	219	2747	0.23%	0.010%
109	4.285	4.279	4.292	VV	149	975	0.08%	0.004%
110	4.309	4.292	4.347	VV	585	14794	1.24%	0.056%
111	4.351	4.347	4.362	VV	423	3696	0.31%	0.014%
112	4.368	4.362	4.404	VV	428	8319	0.70%	0.031%
113	4.408	4.404	4.415	VV	274	1611	0.13%	0.006%
114	4.419	4.415	4.429	VV	261	1937	0.16%	0.007%
115	4.440	4.429	4.463	VV	241	4232	0.35%	0.016%
116	4.470	4.463	4.481	VV	279	2164	0.18%	0.008%
117	4.486	4.481	4.493	VV	205	1259	0.11%	0.005%
118	4.513	4.493	4.547	VV	454	8662	0.73%	0.032%
119	4.558	4.547	4.575	VV	203	2869	0.24%	0.011%
120	4.579	4.575	4.594	VV	225	1724	0.14%	0.006%
121	4.599	4.594	4.612	VV	181	1567	0.13%	0.006%
122	4.625	4.612	4.635	VV	223	2160	0.18%	0.008%
123	4.641	4.635	4.653	VV	211	1732	0.15%	0.006%
124	4.657	4.653	4.661	VV	141	546	0.05%	0.002%
125	4.668	4.661	4.673	VV	180	993	0.08%	0.004%
126	4.694	4.673	4.737	VV	1076	18229	1.53%	0.068%

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127	4.742	4.737	4.760	VV	247	3028	0.25%	0.011%
128	4.766	4.760	4.777	VV	214	1526	0.13%	0.006%
129	4.784	4.777	4.789	VV	160	927	0.08%	0.003%
130	4.805	4.789	4.813	VV	202	1970	0.17%	0.007%
131	4.817	4.813	4.846	VV	157	2445	0.20%	0.009%
132	4.850	4.846	4.871	VV	159	1843	0.15%	0.007%
133	4.884	4.871	4.889	VV	178	1343	0.11%	0.005%
134	4.892	4.889	4.897	VV	143	464	0.04%	0.002%
135	4.903	4.897	4.910	VV	127	725	0.06%	0.003%
136	4.913	4.910	4.919	VV	118	571	0.05%	0.002%
137	4.930	4.919	4.949	VV	168	2422	0.20%	0.009%
138	4.958	4.949	4.971	VV	161	1827	0.15%	0.007%
139	4.980	4.971	4.984	VV	188	1055	0.09%	0.004%
140	4.988	4.984	4.994	VV	162	713	0.06%	0.003%
141	5.001	4.994	5.006	VV	166	821	0.07%	0.003%
142	5.011	5.006	5.018	VV	171	1028	0.09%	0.004%
143	5.023	5.018	5.037	VV	162	1413	0.12%	0.005%
144	5.042	5.037	5.057	VV	138	1141	0.10%	0.004%
145	5.065	5.057	5.079	VV	110	1269	0.11%	0.005%
146	5.083	5.079	5.100	VV	124	1190	0.10%	0.004%
147	5.105	5.100	5.111	VV	104	406	0.03%	0.002%
148	5.123	5.111	5.127	PV	114	633	0.05%	0.002%
149	5.132	5.127	5.137	VV	91	440	0.04%	0.002%
150	5.141	5.137	5.148	VV	76	469	0.04%	0.002%
151	5.153	5.148	5.167	VV	158	1174	0.10%	0.004%
152	5.182	5.167	5.207	VV	241	3901	0.33%	0.015%
153	5.215	5.207	5.228	VV	155	1116	0.09%	0.004%
154	5.245	5.228	5.250	VV	101	896	0.08%	0.003%
155	5.254	5.250	5.259	VV	84	360	0.03%	0.001%
156	5.266	5.259	5.274	VV	147	966	0.08%	0.004%
157	5.279	5.274	5.289	VV	94	748	0.06%	0.003%
158	5.295	5.289	5.299	VV	115	490	0.04%	0.002%
159	5.306	5.299	5.326	VV	108	1323	0.11%	0.005%
160	5.352	5.326	5.369	VV	128	2121	0.18%	0.008%
161	5.380	5.369	5.392	VV	143	1140	0.10%	0.004%
162	5.398	5.392	5.430	VV	120	1290	0.11%	0.005%
163	5.434	5.430	5.452	VV	88	680	0.06%	0.003%
164	5.474	5.452	5.505	VV	328	5696	0.48%	0.021%
165	5.520	5.505	5.525	VV	170	1404	0.12%	0.005%
166	5.530	5.525	5.546	VV	158	1287	0.11%	0.005%
167	5.550	5.546	5.559	VV	133	782	0.07%	0.003%
168	5.564	5.559	5.589	VV	89	1568	0.13%	0.006%
169	5.596	5.589	5.624	VV	107	1276	0.11%	0.005%
170	5.629	5.624	5.632	VV	59	169	0.01%	0.001%
171	5.654	5.632	5.676	PV	182	2979	0.25%	0.011%
172	5.683	5.676	5.700	VV	116	1106	0.09%	0.004%
173	5.705	5.700	5.709	VV	42	166	0.01%	0.001%
174	5.735	5.709	5.766	VV	446	7242	0.61%	0.027%

175	5.773	5.766	5.781	VV	160	1089	0.09%	0.004%
176	5.807	5.781	5.833	VV	146	3147	0.26%	0.012%
177	5.838	5.833	5.886	VV	162	3408	0.29%	0.013%
178	5.918	5.886	5.937	VV	452	7281	0.61%	0.027%
179	5.946	5.937	5.955	VV	214	1745	0.15%	0.007%
180	5.964	5.955	5.999	VV	211	3379	0.28%	0.013%
181	6.005	5.999	6.027	VV	137	1648	0.14%	0.006%
182	6.037	6.027	6.064	VV	122	1706	0.14%	0.006%
183	6.069	6.064	6.085	VV	103	647	0.05%	0.002%
184	6.104	6.085	6.121	VV	82	961	0.08%	0.004%
185	6.127	6.121	6.160	VV	109	1590	0.13%	0.006%
186	6.165	6.160	6.169	VV	92	328	0.03%	0.001%
187	6.174	6.169	6.180	VV	74	335	0.03%	0.001%
188	6.182	6.180	6.188	VV	72	183	0.02%	0.001%
189	6.192	6.188	6.196	VV	45	115	0.01%	0.000%
190	6.233	6.196	6.260	PV	338	6005	0.50%	0.023%
191	6.266	6.260	6.270	VV	192	1054	0.09%	0.004%
192	6.276	6.270	6.289	VV	207	2299	0.19%	0.009%
193	6.303	6.289	6.334	VV	237	4411	0.37%	0.017%
194	6.338	6.334	6.347	VV	174	1142	0.10%	0.004%
195	6.395	6.347	6.421	VV	480	9789	0.82%	0.037%
196	6.425	6.421	6.436	VV	147	968	0.08%	0.004%
197	6.441	6.436	6.447	VV	122	625	0.05%	0.002%
198	6.451	6.447	6.468	VV	121	1421	0.12%	0.005%
199	6.473	6.468	6.476	VV	124	451	0.04%	0.002%
200	6.484	6.476	6.489	VV	165	997	0.08%	0.004%
201	6.526	6.489	6.552	VV	304	7129	0.60%	0.027%
202	6.561	6.552	6.570	VV	246	2150	0.18%	0.008%
203	6.581	6.570	6.617	VV	274	5719	0.48%	0.021%
204	6.622	6.617	6.626	VV	194	840	0.07%	0.003%
205	6.640	6.626	6.646	VV	207	2045	0.17%	0.008%
206	6.684	6.646	6.695	VV	294	5796	0.49%	0.022%
207	6.700	6.695	6.726	VV	216	2622	0.22%	0.010%
208	6.731	6.726	6.735	VV	124	587	0.05%	0.002%
209	6.745	6.735	6.754	VV	384	1880	0.16%	0.007%
210	6.781	6.754	6.786	VV	214	2910	0.24%	0.011%
211	6.791	6.786	6.825	VV	204	3057	0.26%	0.011%
212	6.840	6.825	6.858	VV	163	2191	0.18%	0.008%
213	6.864	6.858	6.868	VV	125	460	0.04%	0.002%
214	6.870	6.868	6.879	VV	104	428	0.04%	0.002%
215	6.883	6.879	6.893	VV	75	464	0.04%	0.002%
216	6.904	6.893	6.923	VV	103	1378	0.12%	0.005%
217	6.927	6.923	6.951	VV	105	988	0.08%	0.004%
218	6.974	6.951	7.007	VV	194	2875	0.24%	0.011%
219	7.013	7.007	7.015	VV	58	183	0.02%	0.001%
220	7.020	7.015	7.025	VV	65	280	0.02%	0.001%
221	7.038	7.025	7.050	VV	109	697	0.06%	0.003%

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222	7.065	7.050	7.072	PV	77	423	0.04%	0.002%
223	7.088	7.072	7.107	VV	77	1008	0.08%	0.004%
224	7.117	7.107	7.133	VV	80	611	0.05%	0.002%
225	7.139	7.133	7.148	VV	95	550	0.05%	0.002%
226	7.156	7.148	7.173	VV	132	1256	0.11%	0.005%
227	7.208	7.173	7.219	VV	284	4923	0.41%	0.018%
228	7.235	7.219	7.248	VV	223	3448	0.29%	0.013%
229	7.255	7.248	7.265	VV	231	1827	0.15%	0.007%
230	7.271	7.265	7.287	VV	198	2119	0.18%	0.008%
231	7.299	7.287	7.302	VV	228	1774	0.15%	0.007%
232	7.306	7.302	7.318	VV	227	1818	0.15%	0.007%
233	7.328	7.318	7.344	VV	263	3333	0.28%	0.013%
234	7.370	7.344	7.387	VV	340	6517	0.55%	0.024%
235	7.397	7.387	7.402	VV	315	2464	0.21%	0.009%
236	7.406	7.402	7.424	VV	307	3034	0.25%	0.011%
237	7.433	7.424	7.440	VV	228	2016	0.17%	0.008%
238	7.461	7.440	7.482	VV	379	7101	0.59%	0.027%
239	7.487	7.482	7.492	VV	256	1514	0.13%	0.006%
240	7.503	7.492	7.529	VV	298	5322	0.45%	0.020%
241	7.534	7.529	7.559	VV	232	3151	0.26%	0.012%
242	7.577	7.559	7.599	VV	247	4410	0.37%	0.017%
243	7.627	7.599	7.650	VV	412	7568	0.63%	0.028%
244	7.663	7.650	7.697	VV	273	4377	0.37%	0.016%
245	7.703	7.697	7.710	VV	101	563	0.05%	0.002%
246	7.715	7.710	7.735	VV	109	968	0.08%	0.004%
247	7.744	7.735	7.750	VV	104	635	0.05%	0.002%
248	7.760	7.750	7.772	VV	98	867	0.07%	0.003%
249	7.773	7.772	7.778	VV	86	205	0.02%	0.001%
250	7.800	7.778	7.812	VV	147	2124	0.18%	0.008%
251	7.817	7.812	7.831	VV	121	705	0.06%	0.003%
252	7.837	7.831	7.852	PV	92	775	0.06%	0.003%
253	7.854	7.852	7.867	VV	80	480	0.04%	0.002%
254	7.915	7.867	7.955	VV	420	7739	0.65%	0.029%
255	7.959	7.955	7.972	VV	125	839	0.07%	0.003%
256	7.976	7.972	7.982	VV	76	384	0.03%	0.001%
257	7.994	7.982	7.999	VV	111	987	0.08%	0.004%
258	8.003	7.999	8.024	VV	114	1187	0.10%	0.004%
259	8.053	8.024	8.061	VV	264	3765	0.32%	0.014%
260	8.066	8.061	8.070	VV	237	1276	0.11%	0.005%
261	8.085	8.070	8.108	VV	624	8994	0.75%	0.034%
262	8.113	8.108	8.121	VV	232	1579	0.13%	0.006%
263	8.124	8.121	8.139	VV	218	1866	0.16%	0.007%
264	8.144	8.139	8.150	VV	202	1269	0.11%	0.005%
265	8.155	8.150	8.171	VV	200	2063	0.17%	0.008%
266	8.180	8.171	8.187	VV	158	1274	0.11%	0.005%
267	8.210	8.187	8.222	VV	472	4077	0.34%	0.015%
268	8.229	8.222	8.233	VV	173	1107	0.09%	0.004%
269	8.251	8.233	8.283	VV	371	7272	0.61%	0.027%

270	8.296	8.283	8.302	VV	198	1850	0.15%	0.007%
271	8.332	8.302	8.358	VV	333	7297	0.61%	0.027%
272	8.365	8.358	8.372	VV	180	1313	0.11%	0.005%
273	8.390	8.372	8.393	VV	247	2474	0.21%	0.009%
274	8.406	8.393	8.414	VV	366	3779	0.32%	0.014%
275	8.419	8.414	8.422	VV	357	1843	0.15%	0.007%
276	8.426	8.422	8.429	VV	379	1364	0.11%	0.005%
277	8.438	8.429	8.455	VV	427	5827	0.49%	0.022%
278	8.479	8.455	8.500	VV	5090	68126	5.71%	0.256%
279	8.511	8.500	8.555	VV	1482	26978	2.26%	0.101%
280	8.581	8.555	8.607	VV	2320	34446	2.89%	0.129%
281	8.627	8.607	8.661	VV	1063	23245	1.95%	0.087%
282	8.670	8.661	8.707	VV	567	11782	0.99%	0.044%
283	8.716	8.707	8.729	VV	327	3559	0.30%	0.013%
284	8.749	8.729	8.788	VV	300	7524	0.63%	0.028%
285	8.798	8.788	8.803	VV	174	1303	0.11%	0.005%
286	8.807	8.803	8.825	VV	159	1518	0.13%	0.006%
287	8.844	8.825	8.849	VV	252	2736	0.23%	0.010%
288	8.874	8.849	8.896	VV	379	6408	0.54%	0.024%
289	8.922	8.896	8.962	VV	1330	24323	2.04%	0.091%
290	8.969	8.962	8.986	VV	511	6301	0.53%	0.024%
291	9.005	8.986	9.036	VV	454	11480	0.96%	0.043%
292	9.049	9.036	9.090	VV	607	12057	1.01%	0.045%
293	9.096	9.090	9.099	VV	257	1135	0.10%	0.004%
294	9.106	9.099	9.120	VV	263	2711	0.23%	0.010%
295	9.131	9.120	9.145	VV	254	3334	0.28%	0.013%
296	9.166	9.145	9.182	VV	403	6529	0.55%	0.024%
297	9.249	9.182	9.278	VV	1331	41961	3.52%	0.157%
298	9.308	9.278	9.325	VV	1094	23011	1.93%	0.086%
299	9.339	9.325	9.367	VV	1130	18866	1.58%	0.071%
300	9.376	9.367	9.399	VV	419	5965	0.50%	0.022%
301	9.403	9.399	9.415	VV	253	2181	0.18%	0.008%
302	9.420	9.415	9.454	VV	238	3289	0.28%	0.012%
303	9.471	9.454	9.475	VV	144	1315	0.11%	0.005%
304	9.491	9.475	9.510	VV	246	3395	0.28%	0.013%
305	9.525	9.510	9.546	VV	236	3266	0.27%	0.012%
306	9.575	9.546	9.592	PV	183	2845	0.24%	0.011%
307	9.597	9.592	9.606	VV	124	864	0.07%	0.003%
308	9.621	9.606	9.625	VV	204	1514	0.13%	0.006%
309	9.633	9.625	9.647	VV	198	1790	0.15%	0.007%
310	9.652	9.647	9.664	VV	90	582	0.05%	0.002%
311	9.684	9.664	9.696	VV	796	10429	0.87%	0.039%
312	9.719	9.696	9.748	VV	1014	22329	1.87%	0.084%
313	9.754	9.748	9.771	VV	405	4883	0.41%	0.018%
314	9.789	9.771	9.824	VV	477	10386	0.87%	0.039%
315	9.835	9.824	9.840	VV	269	2218	0.19%	0.008%
316	9.868	9.840	9.885	VV	379	7378	0.62%	0.028%

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317	9.895	9.885	9.909	VV	222	2317	0.19%	0.009%
318	9.918	9.909	9.927	VV	165	1377	0.12%	0.005%
319	9.953	9.927	9.975	VV	1003	12670	1.06%	0.048%
320	9.994	9.975	10.015	VV	207	3217	0.27%	0.012%
321	10.039	10.015	10.072	VV	537	11338	0.95%	0.043%
322	10.077	10.072	10.081	VV	301	1558	0.13%	0.006%
323	10.119	10.081	10.166	VV	1067	22055	1.85%	0.083%
324	10.182	10.166	10.206	VV	318	5237	0.44%	0.020%
325	10.227	10.206	10.247	VV	309	5449	0.46%	0.020%
326	10.277	10.247	10.321	VV	1376	29911	2.51%	0.112%
327	10.338	10.321	10.365	VV	302	4051	0.34%	0.015%
328	10.387	10.365	10.408	PV	156	2021	0.17%	0.008%
329	10.414	10.408	10.425	VV	50	287	0.02%	0.001%
330	10.457	10.425	10.485	VV	285	4322	0.36%	0.016%
331	10.508	10.485	10.530	VV	400	5954	0.50%	0.022%
332	10.602	10.530	10.627	VV	383	12434	1.04%	0.047%
333	10.650	10.627	10.662	VV	265	3814	0.32%	0.014%
334	10.670	10.662	10.689	VV	157	1621	0.14%	0.006%
335	10.712	10.689	10.717	VV	329	2867	0.24%	0.011%
336	10.746	10.717	10.750	VV	546	7600	0.64%	0.029%
337	10.765	10.750	10.778	VV	854	12022	1.01%	0.045%
338	10.786	10.778	10.804	VV	839	10746	0.90%	0.040%
339	10.836	10.804	10.841	VV	900	16060	1.35%	0.060%
340	10.857	10.841	10.877	VV	1275	19977	1.67%	0.075%
341	10.884	10.877	10.900	VV	522	5901	0.49%	0.022%
342	10.931	10.900	10.945	VV	752	14049	1.18%	0.053%
343	10.956	10.945	10.984	VV	678	10877	0.91%	0.041%
344	10.992	10.984	11.008	VV	274	2830	0.24%	0.011%
345	11.014	11.008	11.017	VV	127	600	0.05%	0.002%
346	11.022	11.017	11.037	VV	191	1471	0.12%	0.006%
347	11.042	11.037	11.061	VV	129	1275	0.11%	0.005%
348	11.080	11.061	11.097	PV	442	5301	0.44%	0.020%
349	11.121	11.097	11.181	VV	10798	167576	14.04%	0.629%
350	11.200	11.181	11.272	VV	2867	66424	5.56%	0.249%
351	11.279	11.272	11.289	VV	397	3588	0.30%	0.013%
352	11.294	11.289	11.299	VV	298	1669	0.14%	0.006%
353	11.311	11.299	11.349	VV	387	6667	0.56%	0.025%
354	11.367	11.349	11.394	VV	323	5098	0.43%	0.019%
355	11.399	11.394	11.403	VV	127	575	0.05%	0.002%
356	11.436	11.403	11.474	VV	782	19465	1.63%	0.073%
357	11.492	11.474	11.522	VV	630	11674	0.98%	0.044%
358	11.561	11.522	11.582	VV	2500	36055	3.02%	0.135%
359	11.594	11.582	11.622	VV	653	11714	0.98%	0.044%
360	11.651	11.622	11.700	VV	1520	31968	2.68%	0.120%
361	11.720	11.700	11.742	VV	661	9166	0.77%	0.034%
362	11.758	11.742	11.789	VV	511	8202	0.69%	0.031%
363	11.805	11.789	11.817	VV	307	3751	0.31%	0.014%
364	11.839	11.817	11.846	VV	731	9809	0.82%	0.037%

365	11.855	11.846	11.898	VV	795	18721	1.57%	0.070%
366	11.925	11.898	11.941	VV	1777	25871	2.17%	0.097%
367	11.958	11.941	12.010	VV	2148	40923	3.43%	0.154%
368	12.040	12.010	12.061	VV	2751	42581	3.57%	0.160%
369	12.076	12.061	12.088	VV	1110	14143	1.18%	0.053%
370	12.106	12.088	12.151	VV	1620	26095	2.19%	0.098%
371	12.170	12.151	12.194	VV	486	6642	0.56%	0.025%
372	12.232	12.194	12.260	PV	1995	29724	2.49%	0.112%
373	12.287	12.260	12.305	VV	1169	17507	1.47%	0.066%
374	12.322	12.305	12.329	VV	986	11640	0.98%	0.044%
375	12.332	12.329	12.378	VV	915	12546	1.05%	0.047%
376	12.400	12.378	12.429	VV	882	12680	1.06%	0.048%
377	12.432	12.429	12.446	VV	273	2024	0.17%	0.008%
378	12.487	12.446	12.596	VV	33483	469896	39.37%	1.763%
379	12.602	12.596	12.614	VV	621	5913	0.50%	0.022%
380	12.630	12.614	12.661	VV	796	15602	1.31%	0.059%
381	12.691	12.661	12.706	VV	812	15031	1.26%	0.056%
382	12.716	12.706	12.767	VV	657	12276	1.03%	0.046%
383	12.821	12.767	12.846	VV	1759	43329	3.63%	0.163%
384	12.873	12.846	12.916	VV	1855	39772	3.33%	0.149%
385	12.941	12.916	13.007	VV	25161	324324	27.17%	1.217%
386	13.032	13.007	13.065	VV	1393	20952	1.76%	0.079%
387	13.088	13.065	13.109	PV	694	10892	0.91%	0.041%
388	13.130	13.109	13.150	VV	1268	17887	1.50%	0.067%
389	13.174	13.150	13.214	VV	1255	25796	2.16%	0.097%
390	13.240	13.214	13.282	VV	21547	278347	23.32%	1.044%
391	13.299	13.282	13.317	VV	2410	33402	2.80%	0.125%
392	13.332	13.317	13.355	VV	2061	30799	2.58%	0.116%
393	13.361	13.355	13.386	VV	851	9479	0.79%	0.036%
394	13.391	13.386	13.395	VV	113	297	0.02%	0.001%
395	13.420	13.395	13.452	VV	652	10277	0.86%	0.039%
396	13.486	13.452	13.504	VV	976	15279	1.28%	0.057%
397	13.520	13.504	13.555	VV	1559	35841	3.00%	0.134%
398	13.562	13.555	13.591	VV	983	15074	1.26%	0.057%
399	13.604	13.591	13.619	VV	530	6767	0.57%	0.025%
400	13.643	13.619	13.682	VV	1369	25448	2.13%	0.095%
401	13.719	13.682	13.787	VV	5554	104382	8.74%	0.392%
402	13.835	13.787	13.858	VV	3519	65208	5.46%	0.245%
403	13.868	13.858	13.887	VV	1290	18669	1.56%	0.070%
404	13.905	13.887	13.922	VV	1574	23769	1.99%	0.089%
405	13.941	13.922	13.964	VV	3368	49435	4.14%	0.185%
406	13.984	13.964	14.002	VV	1893	31907	2.67%	0.120%
407	14.019	14.002	14.046	VV	1833	30811	2.58%	0.116%
408	14.074	14.046	14.094	VV	2669	41196	3.45%	0.155%
409	14.111	14.094	14.135	VV	1882	31174	2.61%	0.117%
410	14.154	14.135	14.190	VV	1301	22292	1.87%	0.084%
411	14.195	14.190	14.204	VV	312	2120	0.18%	0.008%

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412	14.225	14.204	14.250	VV	420	8576	0.72%	0.032%
413	14.264	14.250	14.268	VV	213	1854	0.16%	0.007%
414	14.318	14.268	14.351	VV	1075	26387	2.21%	0.099%
415	14.355	14.351	14.359	VV	328	1443	0.12%	0.005%
416	14.362	14.359	14.367	VV	311	1425	0.12%	0.005%
417	14.372	14.367	14.389	VV	271	1946	0.16%	0.007%
418	14.434	14.389	14.462	PV	1475	24710	2.07%	0.093%
419	14.506	14.462	14.524	VV	1158	29429	2.47%	0.110%
420	14.534	14.524	14.538	VV	972	7769	0.65%	0.029%
421	14.545	14.538	14.567	VV	1039	15861	1.33%	0.060%
422	14.590	14.567	14.612	VV	1339	25691	2.15%	0.096%
423	14.637	14.612	14.664	VV	2609	43599	3.65%	0.164%
424	14.673	14.664	14.686	VV	923	10238	0.86%	0.038%
425	14.703	14.686	14.721	VV	1101	16398	1.37%	0.062%
426	14.756	14.721	14.785	VV	1893	37081	3.11%	0.139%
427	14.814	14.785	14.842	VV	3020	53813	4.51%	0.202%
428	14.868	14.842	14.883	VV	1382	24674	2.07%	0.093%
429	14.902	14.883	14.940	VV	1343	30294	2.54%	0.114%
430	14.974	14.940	15.043	VV	83329	1164804	97.59%	4.370%
431	15.049	15.043	15.055	VV	369	2227	0.19%	0.008%
432	15.089	15.055	15.097	VV	832	12484	1.05%	0.047%
433	15.129	15.097	15.139	VV	11572	148147	12.41%	0.556%
434	15.160	15.139	15.207	VV	28196	551842	46.23%	2.070%
435	15.222	15.207	15.260	VV	3029	58561	4.91%	0.220%
436	15.288	15.260	15.307	VV	2778	47529	3.98%	0.178%
437	15.314	15.307	15.356	VV	1521	29194	2.45%	0.110%
438	15.374	15.356	15.414	VV	627	17724	1.48%	0.066%
439	15.419	15.414	15.423	VV	353	1796	0.15%	0.007%
440	15.451	15.423	15.459	VV	999	15585	1.31%	0.058%
441	15.476	15.459	15.509	VV	1551	29602	2.48%	0.111%
442	15.513	15.509	15.539	VV	458	4171	0.35%	0.016%
443	15.572	15.539	15.676	PV	14292	436969	36.61%	1.639%
444	15.699	15.676	15.736	VV	2684	52068	4.36%	0.195%
445	15.768	15.736	15.789	VV	5793	84324	7.06%	0.316%
446	15.805	15.789	15.829	VV	2569	44225	3.71%	0.166%
447	15.842	15.829	15.877	VV	1428	25334	2.12%	0.095%
448	15.894	15.877	15.903	VV	553	7267	0.61%	0.027%
449	15.911	15.903	15.926	VV	433	4892	0.41%	0.018%
450	15.961	15.926	16.013	VV	1404	48260	4.04%	0.181%
451	16.040	16.013	16.056	VV	618	11547	0.97%	0.043%
452	16.092	16.056	16.100	VV	458	9228	0.77%	0.035%
453	16.128	16.100	16.150	VV	726	14266	1.20%	0.054%
454	16.161	16.150	16.172	VV	365	3991	0.33%	0.015%
455	16.201	16.172	16.241	VV	2784	49230	4.12%	0.185%
456	16.246	16.241	16.248	VV	534	2081	0.17%	0.008%
457	16.265	16.248	16.292	VV	812	13868	1.16%	0.052%
458	16.298	16.292	16.305	VV	193	1128	0.09%	0.004%
459	16.311	16.305	16.315	VV	175	810	0.07%	0.003%

460	16.333	16.315	16.347	VV	rteres 147	2240	0.19%	0.008%
461	16.404	16.347	16.429	VV	553	10949	0.92%	0.041%
462	16.449	16.429	16.468	PV	582	7907	0.66%	0.030%
463	16.493	16.468	16.536	VV	1915	36482	3.06%	0.137%
464	16.611	16.536	16.632	VV	1797	59884	5.02%	0.225%
465	16.653	16.632	16.663	VV	1652	24381	2.04%	0.091%
466	16.692	16.663	16.714	VV	15267	254756	21.34%	0.956%
467	16.721	16.714	16.749	VV	6933	101439	8.50%	0.381%
468	16.754	16.749	16.787	VV	2104	29519	2.47%	0.111%
469	16.823	16.787	16.902	VV	6683	134567	11.27%	0.505%
470	16.907	16.902	16.914	VV	164	728	0.06%	0.003%
471	16.981	16.914	16.990	PV	838	15286	1.28%	0.057%
472	17.016	16.990	17.052	VV	8347	136477	11.43%	0.512%
473	17.079	17.052	17.129	VV	9879	190087	15.93%	0.713%
474	17.151	17.129	17.167	VV	4676	66958	5.61%	0.251%
475	17.197	17.167	17.218	VV	4619	95216	7.98%	0.357%
476	17.229	17.218	17.247	VV	1252	16855	1.41%	0.063%
477	17.251	17.247	17.254	VV	582	2164	0.18%	0.008%
478	17.278	17.254	17.287	VV	775	13225	1.11%	0.050%
479	17.326	17.287	17.365	VV	1093	32452	2.72%	0.122%
480	17.380	17.365	17.392	VV	503	6906	0.58%	0.026%
481	17.402	17.392	17.414	VV	308	3215	0.27%	0.012%
482	17.481	17.414	17.507	VV	1253	45088	3.78%	0.169%
483	17.542	17.507	17.547	VV	798	10434	0.87%	0.039%
484	17.602	17.547	17.642	VV	4438	93978	7.87%	0.353%
485	17.686	17.642	17.712	PV	980	19978	1.67%	0.075%
486	17.738	17.712	17.757	VV	989	17086	1.43%	0.064%
487	17.766	17.757	17.770	VV	518	3343	0.28%	0.013%
488	17.780	17.770	17.787	VV	563	4590	0.38%	0.017%
489	17.793	17.787	17.802	VV	362	2746	0.23%	0.010%
490	17.809	17.802	17.815	VV	314	1818	0.15%	0.007%
491	17.891	17.815	17.910	VV	446	13471	1.13%	0.051%
492	17.953	17.910	17.962	PV	428	10360	0.87%	0.039%
493	18.001	17.962	18.017	VV	1761	34770	2.91%	0.130%
494	18.039	18.017	18.068	VV	4633	71101	5.96%	0.267%
495	18.084	18.068	18.092	VV	336	2416	0.20%	0.009%
496	18.131	18.092	18.151	PV	2898	38839	3.25%	0.146%
497	18.184	18.151	18.203	VV	1148	22746	1.91%	0.085%
498	18.225	18.203	18.232	VV	868	11429	0.96%	0.043%
499	18.269	18.232	18.300	VV	1570	37955	3.18%	0.142%
500	18.316	18.300	18.320	VV	368	3087	0.26%	0.012%
501	18.364	18.320	18.389	VV	3885	75232	6.30%	0.282%
502	18.420	18.389	18.439	VV	6612	144371	12.10%	0.542%
503	18.465	18.439	18.530	VV	11158	283261	23.73%	1.063%
504	18.554	18.530	18.579	VV	1838	41221	3.45%	0.155%
505	18.630	18.579	18.652	VV	1166	41854	3.51%	0.157%
506	18.664	18.652	18.672	VV	816	8374	0.70%	0.031%

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507	18.678	18.672	18.690	VV	602	5702	0.48%	0.021%
508	18.718	18.690	18.779	VV	4284	103237	8.65%	0.387%
509	18.784	18.779	18.789	VV	586	2795	0.23%	0.010%
510	18.794	18.789	18.806	VV	363	2572	0.22%	0.010%
511	18.869	18.806	18.907	VV	6362	154501	12.94%	0.580%
512	18.912	18.907	18.924	VV	844	6091	0.51%	0.023%
513	18.974	18.924	19.002	VV	3312	65353	5.48%	0.245%
514	19.029	19.002	19.060	VV	1376	28830	2.42%	0.108%
515	19.080	19.060	19.093	VV	522	8250	0.69%	0.031%
516	19.151	19.093	19.158	VV	1563	29944	2.51%	0.112%
517	19.274	19.158	19.324	VV	7617	365175	30.59%	1.370%
518	19.329	19.324	19.338	VV	2906	23904	2.00%	0.090%
519	19.344	19.338	19.359	VV	2784	31159	2.61%	0.117%
520	19.381	19.359	19.385	VV	2249	33491	2.81%	0.126%
521	19.424	19.385	19.430	VV	2519	60826	5.10%	0.228%
522	19.471	19.430	19.493	VV	3307	97885	8.20%	0.367%
523	19.504	19.493	19.508	VV	2580	21114	1.77%	0.079%
524	19.525	19.508	19.540	VV	2906	52238	4.38%	0.196%
525	19.566	19.540	19.587	VV	3891	93507	7.83%	0.351%
526	19.658	19.587	19.700	VV	6647	285444	23.91%	1.071%
527	19.726	19.700	19.744	VV	5603	118528	9.93%	0.445%
528	19.771	19.744	19.777	VV	6348	109763	9.20%	0.412%
529	19.782	19.777	19.793	VV	6242	59948	5.02%	0.225%
530	19.836	19.793	19.862	VV	7712	278778	23.36%	1.046%
531	19.896	19.862	19.901	VV	8259	174984	14.66%	0.656%
532	19.959	19.901	19.979	VV	8902	394257	33.03%	1.479%
533	20.027	19.979	20.069	VV	11838	530583	44.45%	1.991%
534	20.090	20.069	20.095	VV	9323	146647	12.29%	0.550%
535	20.103	20.095	20.108	VV	9287	69193	5.80%	0.260%
536	20.193	20.108	20.197	VV	10568	524129	43.91%	1.966%
537	20.243	20.197	20.254	VV	12449	388364	32.54%	1.457%
538	20.286	20.254	20.294	VV	13935	314503	26.35%	1.180%
539	20.309	20.294	20.325	VV	13542	253913	21.27%	0.953%
540	20.397	20.325	20.427	VV	16627	879287	73.67%	3.299%
541	20.463	20.427	20.469	VV	15625	386784	32.40%	1.451%
542	20.494	20.469	20.502	VV	16170	313431	26.26%	1.176%
543	20.562	20.502	20.595	VV	20053	957464	80.21%	3.592%
544	20.614	20.595	20.623	VV	18208	300430	25.17%	1.127%
545	20.655	20.623	20.661	VV	18276	409695	34.32%	1.537%
546	20.668	20.661	20.683	VV	18322	237462	19.89%	0.891%
547	20.716	20.683	20.728	VV	19335	506829	42.46%	1.901%
548	20.735	20.728	20.737	VV	19173	102459	8.58%	0.384%
549	20.754	20.737	20.779	VV	20510	496817	41.62%	1.864%
550	20.784	20.779	20.790	VV	18563	122961	10.30%	0.461%
551	20.795	20.790	20.823	VV	18571	348068	29.16%	1.306%
552	20.833	20.823	20.838	VV	17316	163294	13.68%	0.613%
553	20.912	20.838	20.947	VV	20777	1193629	100.00%	4.478%
554	20.952	20.947	20.981	VV	16952	330799	27.71%	1.241%

555	21.004	20.981	21.014	VV	rteres 15767	306577	25.68%	1.150%
556	21.054	21.014	21.067	VV	16523	512209	42.91%	1.922%
557	21.072	21.067	21.083	VV	16058	147577	12.36%	0.554%
558	21.106	21.083	21.111	VV	16068	271117	22.71%	1.017%
559	21.133	21.111	21.168	VV	16731	512450	42.93%	1.923%
560	21.208	21.168	21.214	VV	12436	336516	28.19%	1.263%
561	21.251	21.214	21.263	VV	13340	376116	31.51%	1.411%
562	21.279	21.263	21.302	VV	13079	294304	24.66%	1.104%
563	21.307	21.302	21.312	VV	11911	70778	5.93%	0.266%
564	21.331	21.312	21.348	VV	11779	248447	20.81%	0.932%
565	21.378	21.348	21.390	VV	10810	268681	22.51%	1.008%
566	21.394	21.390	21.400	VV	10751	67092	5.62%	0.252%
567	21.423	21.400	21.430	VV	10786	190259	15.94%	0.714%
568	21.446	21.430	21.450	VV	10517	125936	10.55%	0.472%
569	21.456	21.450	21.467	VV	10165	100353	8.41%	0.376%
570	21.479	21.467	21.486	VV	9853	114130	9.56%	0.428%
571	21.493	21.486	21.514	VV	9907	160284	13.43%	0.601%
572	21.519	21.514	21.524	VV	9406	53329	4.47%	0.200%
573	21.555	21.524	21.590	VV	10139	360845	30.23%	1.354%
574	21.609	21.590	21.613	VV	7107	96658	8.10%	0.363%
575	21.628	21.613	21.655	VV	7100	173356	14.52%	0.650%
576	21.659	21.655	21.664	VV	6514	33368	2.80%	0.125%
577	21.670	21.664	21.675	VV	6292	42050	3.52%	0.158%
578	21.679	21.675	21.683	VV	6188	28432	2.38%	0.107%
579	21.700	21.683	21.708	VV	6556	94946	7.95%	0.356%
580	21.725	21.708	21.741	VV	6680	127316	10.67%	0.478%
581	21.773	21.741	21.782	VV	6519	155206	13.00%	0.582%
582	21.786	21.782	21.878	VV	6241	266561	22.33%	1.000%
583	21.884	21.878	21.907	VV	2707	39081	3.27%	0.147%
584	21.924	21.907	21.929	VV	1952	25226	2.11%	0.095%
585	21.942	21.929	21.951	VV	2212	26782	2.24%	0.100%
586	21.964	21.951	21.979	VV	1944	28048	2.35%	0.105%
587	21.995	21.979	22.004	VV	1035	15086	1.26%	0.057%
588	22.048	22.004	22.080	VV	2524	79743	6.68%	0.299%
589	22.094	22.080	22.119	VV	991	15497	1.30%	0.058%
590	22.123	22.119	22.126	VV	252	961	0.08%	0.004%
591	22.133	22.126	22.136	VV	310	1158	0.10%	0.004%
592	22.142	22.136	22.150	VBA	234	36857	3.09%	0.138%
Sum of corrected areas:						26654286		

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