

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021424\
Data File : FG013516.D
Signal(s) : FID1A.ch
Acq On : 14 Feb 2024 11:02
Sample : P1444-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020124.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.932	1.918	1.940	BV	38	164	0.01%	0.001%
2	1.948	1.940	2.007	PV	137	1669	0.07%	0.013%
3	2.022	2.007	2.046	PV	130	1410	0.06%	0.011%
4	2.055	2.046	2.059	VV	155	809	0.03%	0.006%
5	2.064	2.059	2.076	VV	120	1026	0.04%	0.008%
6	2.078	2.076	2.109	VV	155	1497	0.06%	0.012%
7	2.113	2.109	2.118	VV	80	233	0.01%	0.002%
8	2.133	2.118	2.163	VV	127	1988	0.08%	0.015%
9	2.168	2.163	2.175	VV	94	428	0.02%	0.003%
10	2.180	2.175	2.192	PV	110	789	0.03%	0.006%
11	2.201	2.192	2.226	VV	144	1704	0.07%	0.013%
12	2.229	2.226	2.233	VV	88	333	0.01%	0.003%
13	2.251	2.233	2.324	VV	766	17051	0.70%	0.132%
14	2.329	2.324	2.341	VV	68	428	0.02%	0.003%
15	2.352	2.341	2.405	VV	889	11177	0.46%	0.086%
16	2.413	2.405	2.430	VV	144	1331	0.05%	0.010%
17	2.441	2.430	2.446	PV	52	340	0.01%	0.003%
18	2.450	2.446	2.460	VV	70	256	0.01%	0.002%
19	2.465	2.460	2.472	PV	47	195	0.01%	0.002%
20	2.477	2.472	2.506	PV	50	680	0.03%	0.005%
21	2.510	2.506	2.544	VV	94	1170	0.05%	0.009%
22	2.548	2.544	2.560	PV	99	395	0.02%	0.003%
23	2.564	2.560	2.571	VV	67	310	0.01%	0.002%
24	2.575	2.571	2.593	VV	61	530	0.02%	0.004%
25	2.598	2.593	2.617	VV	53	396	0.02%	0.003%
26	2.621	2.617	2.649	PV	68	790	0.03%	0.006%
27	2.651	2.649	2.678	VV	51	524	0.02%	0.004%
28	2.688	2.678	2.710	VV	107	1025	0.04%	0.008%
29	2.729	2.710	2.736	PV	180	630	0.03%	0.005%
30	2.752	2.736	2.773	VV	303	3558	0.15%	0.028%
31	2.778	2.773	2.792	VV	144	1062	0.04%	0.008%

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32	2.799	2.792	2.836	VV	97	1516	0.06%	0.012%
33	2.854	2.836	2.865	VV	290	3352	0.14%	0.026%
34	2.870	2.865	2.894	VV	214	2569	0.11%	0.020%
35	2.898	2.894	2.918	VV	111	895	0.04%	0.007%
36	2.925	2.918	2.932	VV	87	564	0.02%	0.004%
37	2.941	2.932	2.975	VV	119	2030	0.08%	0.016%
38	2.986	2.975	3.035	VV	132	1949	0.08%	0.015%
39	3.041	3.035	3.055	PV	45	235	0.01%	0.002%
40	3.069	3.055	3.090	VV	174	1771	0.07%	0.014%
41	3.094	3.090	3.112	VV	89	621	0.03%	0.005%
42	3.116	3.112	3.119	VV	69	184	0.01%	0.001%
43	3.125	3.119	3.159	PV	130	1801	0.07%	0.014%
44	3.182	3.159	3.225	VV	2065	26806	1.11%	0.207%
45	3.231	3.225	3.242	VV	227	1898	0.08%	0.015%
46	3.245	3.242	3.253	VV	167	1008	0.04%	0.008%
47	3.256	3.253	3.276	VV	184	1479	0.06%	0.011%
48	3.288	3.276	3.304	VV	137	1601	0.07%	0.012%
49	3.327	3.304	3.355	VV	190	3340	0.14%	0.026%
50	3.360	3.355	3.367	PV	57	273	0.01%	0.002%
51	3.386	3.367	3.407	VV	104	1638	0.07%	0.013%
52	3.429	3.407	3.455	VV	366	6978	0.29%	0.054%
53	3.459	3.455	3.465	VV	161	871	0.04%	0.007%
54	3.475	3.465	3.495	VV	175	2503	0.10%	0.019%
55	3.502	3.495	3.506	VV	135	661	0.03%	0.005%
56	3.521	3.506	3.548	VV	278	4280	0.18%	0.033%
57	3.554	3.548	3.562	VV	134	986	0.04%	0.008%
58	3.566	3.562	3.571	VV	189	612	0.03%	0.005%
59	3.592	3.571	3.598	VV	160	1736	0.07%	0.013%
60	3.602	3.598	3.609	VV	130	705	0.03%	0.005%
61	3.614	3.609	3.631	VV	160	1455	0.06%	0.011%
62	3.677	3.631	3.700	VV	228	5743	0.24%	0.044%
63	3.710	3.700	3.715	VV	158	1197	0.05%	0.009%
64	3.726	3.715	3.736	VV	180	1781	0.07%	0.014%
65	3.752	3.736	3.756	VV	166	1494	0.06%	0.012%
66	3.762	3.756	3.779	VV	149	1645	0.07%	0.013%
67	3.789	3.779	3.808	VV	129	1486	0.06%	0.011%
68	3.815	3.808	3.828	VV	94	874	0.04%	0.007%
69	3.831	3.828	3.836	VV	84	317	0.01%	0.002%
70	3.852	3.836	3.859	VV	90	879	0.04%	0.007%
71	3.868	3.859	3.876	VV	141	980	0.04%	0.008%
72	3.895	3.876	3.924	VV	201	3113	0.13%	0.024%
73	3.932	3.924	3.939	VV	95	585	0.02%	0.005%
74	3.942	3.939	3.952	VV	71	446	0.02%	0.003%
75	3.967	3.952	3.973	PV	99	762	0.03%	0.006%
76	3.976	3.973	3.982	VV	64	228	0.01%	0.002%
77	3.994	3.982	4.017	VV	84	1033	0.04%	0.008%
78	4.026	4.017	4.031	VV	91	546	0.02%	0.004%
79	4.043	4.031	4.061	VV	123	1486	0.06%	0.011%

80	4.070	4.061	4.085	VV	115	1140	0.05%	0.009%
81	4.105	4.085	4.136	VV	2386	24769	1.02%	0.191%
82	4.150	4.136	4.189	VV	617	9430	0.39%	0.073%
83	4.201	4.189	4.209	VV	154	1441	0.06%	0.011%
84	4.227	4.209	4.237	VV	216	2527	0.10%	0.020%
85	4.242	4.237	4.247	VV	170	878	0.04%	0.007%
86	4.250	4.247	4.257	VV	163	768	0.03%	0.006%
87	4.271	4.257	4.298	VV	141	2108	0.09%	0.016%
88	4.312	4.298	4.336	PV	1062	13264	0.55%	0.103%
89	4.347	4.336	4.386	VV	503	8085	0.33%	0.062%
90	4.396	4.386	4.414	VV	232	2964	0.12%	0.023%
91	4.419	4.414	4.451	VV	168	2411	0.10%	0.019%
92	4.455	4.451	4.459	VV	98	404	0.02%	0.003%
93	4.465	4.459	4.483	VV	101	1092	0.05%	0.008%
94	4.493	4.483	4.499	VV	147	750	0.03%	0.006%
95	4.515	4.499	4.544	VV	256	3857	0.16%	0.030%
96	4.564	4.544	4.569	VV	328	3746	0.15%	0.029%
97	4.592	4.569	4.615	VV	1464	20650	0.85%	0.160%
98	4.620	4.615	4.648	VV	334	4991	0.21%	0.039%
99	4.653	4.648	4.659	VV	206	1099	0.05%	0.008%
100	4.671	4.659	4.688	VV	191	2656	0.11%	0.021%
101	4.699	4.688	4.704	VV	154	1201	0.05%	0.009%
102	4.708	4.704	4.717	VV	144	678	0.03%	0.005%
103	4.727	4.717	4.735	VV	80	571	0.02%	0.004%
104	4.752	4.735	4.787	VV	545	7398	0.31%	0.057%
105	4.794	4.787	4.799	VV	101	630	0.03%	0.005%
106	4.810	4.799	4.821	VV	127	1235	0.05%	0.010%
107	4.824	4.821	4.838	VV	118	922	0.04%	0.007%
108	4.845	4.838	4.852	VV	96	586	0.02%	0.005%
109	4.856	4.852	4.863	VV	89	484	0.02%	0.004%
110	4.869	4.863	4.878	VV	102	717	0.03%	0.006%
111	4.883	4.878	4.909	VV	123	1562	0.06%	0.012%
112	4.921	4.909	4.931	VV	159	1584	0.07%	0.012%
113	4.948	4.931	4.977	VV	392	6274	0.26%	0.048%
114	4.979	4.977	4.990	VV	138	856	0.04%	0.007%
115	4.998	4.990	5.016	VV	131	1501	0.06%	0.012%
116	5.022	5.016	5.032	VV	198	1076	0.04%	0.008%
117	5.036	5.032	5.052	VV	122	1077	0.04%	0.008%
118	5.056	5.052	5.074	VV	102	994	0.04%	0.008%
119	5.082	5.074	5.087	VV	100	422	0.02%	0.003%
120	5.092	5.087	5.106	VV	91	699	0.03%	0.005%
121	5.111	5.106	5.125	VV	111	760	0.03%	0.006%
122	5.142	5.125	5.157	VV	121	1478	0.06%	0.011%
123	5.161	5.157	5.169	VV	91	428	0.02%	0.003%
124	5.175	5.169	5.194	VV	100	946	0.04%	0.007%
125	5.200	5.194	5.204	VV	99	311	0.01%	0.002%
126	5.225	5.204	5.231	PV	149	1417	0.06%	0.011%

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127	5.238	5.231	5.266	VV	178	2287	0.09%	0.018%
128	5.283	5.266	5.291	VV	110	1101	0.05%	0.009%
129	5.297	5.291	5.307	VV	77	537	0.02%	0.004%
130	5.344	5.307	5.370	VV	393	5427	0.22%	0.042%
131	5.381	5.370	5.385	VV	132	856	0.04%	0.007%
132	5.403	5.385	5.434	VV	395	5336	0.22%	0.041%
133	5.440	5.434	5.455	VV	108	834	0.03%	0.006%
134	5.460	5.455	5.488	VV	95	1113	0.05%	0.009%
135	5.492	5.488	5.497	VV	50	209	0.01%	0.002%
136	5.526	5.497	5.553	PV	1915	21308	0.88%	0.165%
137	5.557	5.553	5.583	VV	147	1674	0.07%	0.013%
138	5.597	5.583	5.612	VV	190	1967	0.08%	0.015%
139	5.618	5.612	5.628	VV	91	556	0.02%	0.004%
140	5.632	5.628	5.638	VV	43	242	0.01%	0.002%
141	5.642	5.638	5.645	VV	53	178	0.01%	0.001%
142	5.653	5.645	5.668	VV	151	1149	0.05%	0.009%
143	5.676	5.668	5.687	VV	83	641	0.03%	0.005%
144	5.691	5.687	5.702	VV	78	409	0.02%	0.003%
145	5.716	5.702	5.721	VV	84	526	0.02%	0.004%
146	5.725	5.721	5.731	VV	84	363	0.02%	0.003%
147	5.754	5.731	5.808	VV	5501	60791	2.51%	0.470%
148	5.821	5.808	5.859	VV	441	5902	0.24%	0.046%
149	5.864	5.859	5.879	VV	79	707	0.03%	0.005%
150	5.883	5.879	5.888	VV	95	445	0.02%	0.003%
151	5.907	5.888	5.922	VV	147	2073	0.09%	0.016%
152	5.927	5.922	5.930	VV	59	284	0.01%	0.002%
153	5.966	5.930	5.998	VV	213	4564	0.19%	0.035%
154	6.002	5.998	6.008	VV	82	303	0.01%	0.002%
155	6.014	6.008	6.027	VV	63	506	0.02%	0.004%
156	6.033	6.027	6.038	VV	68	335	0.01%	0.003%
157	6.045	6.038	6.058	VV	78	779	0.03%	0.006%
158	6.081	6.058	6.110	VV	118	2088	0.09%	0.016%
159	6.118	6.110	6.134	VV	79	486	0.02%	0.004%
160	6.157	6.134	6.184	PV	160	2237	0.09%	0.017%
161	6.188	6.184	6.194	VV	37	174	0.01%	0.001%
162	6.203	6.194	6.212	VV	90	565	0.02%	0.004%
163	6.232	6.212	6.242	VV	162	1464	0.06%	0.011%
164	6.247	6.242	6.251	VV	102	444	0.02%	0.003%
165	6.255	6.251	6.269	VV	131	1247	0.05%	0.010%
166	6.287	6.269	6.341	VV	752	14681	0.61%	0.113%
167	6.351	6.341	6.355	VV	184	1243	0.05%	0.010%
168	6.369	6.355	6.408	VV	242	5285	0.22%	0.041%
169	6.412	6.408	6.433	VV	119	1517	0.06%	0.012%
170	6.443	6.433	6.446	VV	138	868	0.04%	0.007%
171	6.469	6.446	6.490	VV	482	7543	0.31%	0.058%
172	6.503	6.490	6.521	VV	182	2377	0.10%	0.018%
173	6.525	6.521	6.532	VV	138	753	0.03%	0.006%
174	6.540	6.532	6.548	VV	164	1204	0.05%	0.009%

175	6.551	6.548	6.568	VV	186	1479	0.06%	0.011%
176	6.589	6.568	6.624	VV	1615	21753	0.90%	0.168%
177	6.641	6.624	6.657	VV	213	3108	0.13%	0.024%
178	6.664	6.657	6.674	VV	104	909	0.04%	0.007%
179	6.680	6.674	6.689	VV	128	735	0.03%	0.006%
180	6.693	6.689	6.698	VV	81	308	0.01%	0.002%
181	6.704	6.698	6.722	VV	93	813	0.03%	0.006%
182	6.727	6.722	6.733	VV	64	330	0.01%	0.003%
183	6.750	6.733	6.782	VV	279	5001	0.21%	0.039%
184	6.785	6.782	6.793	VV	164	814	0.03%	0.006%
185	6.828	6.793	6.851	VV	1537	18710	0.77%	0.145%
186	6.872	6.851	6.954	VV	12281	126608	5.23%	0.979%
187	6.959	6.954	6.972	VV	217	1575	0.07%	0.012%
188	6.976	6.972	6.996	VV	131	1389	0.06%	0.011%
189	7.011	6.996	7.026	VV	224	2786	0.11%	0.022%
190	7.035	7.026	7.064	VV	253	3275	0.14%	0.025%
191	7.079	7.064	7.102	VV	310	4723	0.19%	0.037%
192	7.119	7.102	7.149	VV	249	4848	0.20%	0.037%
193	7.154	7.149	7.174	VV	138	1502	0.06%	0.012%
194	7.182	7.174	7.187	VV	109	693	0.03%	0.005%
195	7.193	7.187	7.198	VV	108	652	0.03%	0.005%
196	7.227	7.198	7.275	VV	532	14680	0.61%	0.113%
197	7.299	7.275	7.321	VV	322	6699	0.28%	0.052%
198	7.327	7.321	7.356	VV	237	3170	0.13%	0.025%
199	7.384	7.356	7.404	VV	233	4232	0.17%	0.033%
200	7.424	7.404	7.459	VV	998	13699	0.57%	0.106%
201	7.471	7.459	7.493	VV	225	2967	0.12%	0.023%
202	7.520	7.493	7.524	VV	143	1634	0.07%	0.013%
203	7.534	7.524	7.547	VV	199	1934	0.08%	0.015%
204	7.567	7.547	7.583	VV	338	3703	0.15%	0.029%
205	7.605	7.583	7.621	VV	162	2132	0.09%	0.016%
206	7.628	7.621	7.646	VV	74	698	0.03%	0.005%
207	7.659	7.646	7.667	VV	133	1005	0.04%	0.008%
208	7.700	7.667	7.728	VV	637	7734	0.32%	0.060%
209	7.762	7.728	7.792	VV	273	5363	0.22%	0.041%
210	7.796	7.792	7.801	VV	149	539	0.02%	0.004%
211	7.822	7.801	7.859	VV	257	5266	0.22%	0.041%
212	7.863	7.859	7.867	VV	108	465	0.02%	0.004%
213	7.874	7.867	7.895	VV	128	1386	0.06%	0.011%
214	7.899	7.895	7.904	VV	96	385	0.02%	0.003%
215	7.921	7.904	7.947	VV	536	6812	0.28%	0.053%
216	7.951	7.947	7.970	VV	124	1281	0.05%	0.010%
217	7.989	7.970	8.026	VV	373	6156	0.25%	0.048%
218	8.049	8.026	8.081	PV	268	4075	0.17%	0.031%
219	8.100	8.081	8.104	VV	174	1506	0.06%	0.012%
220	8.130	8.104	8.146	VV	404	6565	0.27%	0.051%
221	8.157	8.146	8.181	VV	526	7028	0.29%	0.054%

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222	8.186	8.181	8.212	VV	198	3128	0.13%	0.024%
223	8.228	8.212	8.233	VV	171	1738	0.07%	0.013%
224	8.251	8.233	8.264	VV	189	2697	0.11%	0.021%
225	8.275	8.264	8.282	VV	227	1748	0.07%	0.014%
226	8.286	8.282	8.301	VV	145	1461	0.06%	0.011%
227	8.319	8.301	8.340	VV	303	5065	0.21%	0.039%
228	8.355	8.340	8.376	VV	409	4995	0.21%	0.039%
229	8.408	8.376	8.433	VV	336	7003	0.29%	0.054%
230	8.445	8.433	8.450	VV	159	1289	0.05%	0.010%
231	8.476	8.450	8.504	VV	535	8995	0.37%	0.070%
232	8.516	8.504	8.520	VV	374	2806	0.12%	0.022%
233	8.523	8.520	8.529	VV	351	1649	0.07%	0.013%
234	8.546	8.529	8.564	VV	380	5786	0.24%	0.045%
235	8.582	8.564	8.617	VV	954	12973	0.54%	0.100%
236	8.623	8.617	8.630	VV	135	753	0.03%	0.006%
237	8.637	8.630	8.659	VV	165	2405	0.10%	0.019%
238	8.663	8.659	8.672	VV	145	853	0.04%	0.007%
239	8.675	8.672	8.680	VV	123	534	0.02%	0.004%
240	8.696	8.680	8.713	VV	185	2590	0.11%	0.020%
241	8.718	8.713	8.738	VV	162	1892	0.08%	0.015%
242	8.744	8.738	8.752	VV	138	847	0.03%	0.007%
243	8.761	8.752	8.795	VV	171	2878	0.12%	0.022%
244	8.815	8.795	8.851	VV	457	6887	0.28%	0.053%
245	8.864	8.851	8.875	PV	80	597	0.02%	0.005%
246	8.880	8.875	8.892	VV	130	595	0.02%	0.005%
247	8.909	8.892	8.924	VV	102	1249	0.05%	0.010%
248	8.945	8.924	8.960	VV	322	4172	0.17%	0.032%
249	8.965	8.960	8.972	VV	182	1036	0.04%	0.008%
250	8.981	8.972	8.985	VV	159	1057	0.04%	0.008%
251	8.995	8.985	8.999	VV	163	1246	0.05%	0.010%
252	9.031	8.999	9.040	VV	396	6903	0.28%	0.053%
253	9.056	9.040	9.111	VV	1637	24444	1.01%	0.189%
254	9.119	9.111	9.157	VV	313	5727	0.24%	0.044%
255	9.192	9.157	9.209	VV	346	6371	0.26%	0.049%
256	9.213	9.209	9.221	VV	179	1115	0.05%	0.009%
257	9.237	9.221	9.250	VV	269	3521	0.15%	0.027%
258	9.255	9.250	9.273	VV	152	1816	0.07%	0.014%
259	9.276	9.273	9.293	VV	169	1466	0.06%	0.011%
260	9.326	9.293	9.346	VV	476	8332	0.34%	0.064%
261	9.359	9.346	9.370	VV	176	2251	0.09%	0.017%
262	9.375	9.370	9.380	VV	157	784	0.03%	0.006%
263	9.384	9.380	9.388	VV	144	660	0.03%	0.005%
264	9.411	9.388	9.427	VV	1015	14051	0.58%	0.109%
265	9.446	9.427	9.453	VV	5241	51886	2.14%	0.401%
266	9.465	9.453	9.509	VV	6576	75575	3.12%	0.584%
267	9.512	9.509	9.517	VV	124	516	0.02%	0.004%
268	9.520	9.517	9.525	VV	115	478	0.02%	0.004%
269	9.529	9.525	9.533	VV	116	441	0.02%	0.003%

270	9.559	9.533	9.574	VV	rteres 257	3669	0.15%	0.028%
271	9.592	9.574	9.603	VV	253	3077	0.13%	0.024%
272	9.606	9.603	9.622	VV	201	1795	0.07%	0.014%
273	9.629	9.622	9.634	VV	169	909	0.04%	0.007%
274	9.649	9.634	9.675	VV	223	3207	0.13%	0.025%
275	9.686	9.675	9.690	VV	132	882	0.04%	0.007%
276	9.702	9.690	9.716	VV	162	1836	0.08%	0.014%
277	9.738	9.716	9.773	VV	1456	21373	0.88%	0.165%
278	9.793	9.773	9.819	VV	690	11790	0.49%	0.091%
279	9.834	9.819	9.848	VV	247	3238	0.13%	0.025%
280	9.868	9.848	9.896	VV	310	5874	0.24%	0.045%
281	9.920	9.896	9.946	VV	224	3957	0.16%	0.031%
282	9.965	9.946	9.972	VV	160	1856	0.08%	0.014%
283	9.980	9.972	10.000	VV	182	2198	0.09%	0.017%
284	10.031	10.000	10.052	VV	554	8573	0.35%	0.066%
285	10.066	10.052	10.087	VV	170	2458	0.10%	0.019%
286	10.129	10.087	10.162	VV	393	8816	0.36%	0.068%
287	10.169	10.162	10.175	VV	142	957	0.04%	0.007%
288	10.196	10.175	10.224	VV	1092	13809	0.57%	0.107%
289	10.227	10.224	10.242	VV	121	1158	0.05%	0.009%
290	10.247	10.242	10.260	VV	153	1158	0.05%	0.009%
291	10.265	10.260	10.281	VV	150	1318	0.05%	0.010%
292	10.300	10.281	10.317	VV	433	5027	0.21%	0.039%
293	10.322	10.317	10.357	VV	164	2081	0.09%	0.016%
294	10.366	10.357	10.377	VV	106	865	0.04%	0.007%
295	10.382	10.377	10.397	VV	60	432	0.02%	0.003%
296	10.407	10.397	10.418	PV	70	561	0.02%	0.004%
297	10.425	10.418	10.429	VV	97	372	0.02%	0.003%
298	10.433	10.429	10.438	PV	99	332	0.01%	0.003%
299	10.446	10.438	10.453	VV	118	692	0.03%	0.005%
300	10.463	10.453	10.469	VV	116	1004	0.04%	0.008%
301	10.473	10.469	10.483	VV	133	866	0.04%	0.007%
302	10.506	10.483	10.511	VV	174	1985	0.08%	0.015%
303	10.536	10.511	10.556	VV	476	7629	0.31%	0.059%
304	10.562	10.556	10.566	VV	187	988	0.04%	0.008%
305	10.586	10.566	10.616	VV	573	10310	0.43%	0.080%
306	10.634	10.616	10.670	VV	389	7889	0.33%	0.061%
307	10.676	10.670	10.702	VV	261	3327	0.14%	0.026%
308	10.726	10.702	10.746	VV	347	5862	0.24%	0.045%
309	10.754	10.746	10.770	VV	301	3126	0.13%	0.024%
310	10.774	10.770	10.782	VV	208	1241	0.05%	0.010%
311	10.787	10.782	10.797	VV	176	1267	0.05%	0.010%
312	10.819	10.797	10.833	VV	380	5354	0.22%	0.041%
313	10.837	10.833	10.854	VV	241	2240	0.09%	0.017%
314	10.861	10.854	10.871	VV	272	2307	0.10%	0.018%
315	10.891	10.871	10.912	VV	639	9382	0.39%	0.073%
316	10.937	10.912	10.969	VV	1368	21944	0.91%	0.170%

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317	10.989	10.969	11.003	VV	922	12599	0.52%	0.097%
318	11.009	11.003	11.024	VV	693	7689	0.32%	0.059%
319	11.034	11.024	11.050	VV	648	8625	0.36%	0.067%
320	11.072	11.050	11.113	VV	879	16481	0.68%	0.127%
321	11.116	11.113	11.122	VV	175	736	0.03%	0.006%
322	11.159	11.122	11.177	VV	302	6775	0.28%	0.052%
323	11.189	11.177	11.198	VV	303	3309	0.14%	0.026%
324	11.214	11.198	11.248	VV	1690	26245	1.08%	0.203%
325	11.253	11.248	11.257	VV	477	2507	0.10%	0.019%
326	11.261	11.257	11.296	VV	511	8492	0.35%	0.066%
327	11.312	11.296	11.325	VV	392	5646	0.23%	0.044%
328	11.329	11.325	11.345	VV	350	3741	0.15%	0.029%
329	11.350	11.345	11.362	VV	308	2700	0.11%	0.021%
330	11.365	11.362	11.381	VV	266	2802	0.12%	0.022%
331	11.397	11.381	11.409	VV	397	4999	0.21%	0.039%
332	11.414	11.409	11.427	VV	217	1983	0.08%	0.015%
333	11.452	11.427	11.483	VV	374	8647	0.36%	0.067%
334	11.498	11.483	11.524	VV	305	5083	0.21%	0.039%
335	11.535	11.524	11.541	VV	160	1424	0.06%	0.011%
336	11.546	11.541	11.550	VV	168	679	0.03%	0.005%
337	11.556	11.550	11.560	VV	159	870	0.04%	0.007%
338	11.572	11.560	11.579	VV	271	2605	0.11%	0.020%
339	11.583	11.579	11.598	VV	295	2517	0.10%	0.019%
340	11.613	11.598	11.625	VV	434	5029	0.21%	0.039%
341	11.645	11.625	11.667	VV	1198	16630	0.69%	0.129%
342	11.694	11.667	11.709	VV	815	11584	0.48%	0.090%
343	11.725	11.709	11.767	VV	1058	20005	0.83%	0.155%
344	11.774	11.767	11.787	VV	219	2246	0.09%	0.017%
345	11.805	11.787	11.825	VV	696	9916	0.41%	0.077%
346	11.840	11.825	11.868	VV	402	5924	0.24%	0.046%
347	11.906	11.868	11.939	VV	1328	23930	0.99%	0.185%
348	11.957	11.939	11.986	VV	666	13239	0.55%	0.102%
349	11.995	11.986	12.016	VV	317	4534	0.19%	0.035%
350	12.031	12.016	12.044	VV	354	4661	0.19%	0.036%
351	12.064	12.044	12.090	VV	760	13307	0.55%	0.103%
352	12.106	12.090	12.110	VV	368	3867	0.16%	0.030%
353	12.130	12.110	12.160	VV	841	12988	0.54%	0.100%
354	12.191	12.160	12.212	VV	559	9095	0.38%	0.070%
355	12.219	12.212	12.242	VV	148	2098	0.09%	0.016%
356	12.255	12.242	12.273	VV	209	2555	0.11%	0.020%
357	12.316	12.273	12.337	VV	799	15216	0.63%	0.118%
358	12.368	12.337	12.393	VV	22651	269545	11.13%	2.083%
359	12.410	12.393	12.494	VV	1863	36965	1.53%	0.286%
360	12.498	12.494	12.510	VV	170	1202	0.05%	0.009%
361	12.514	12.510	12.520	VV	175	786	0.03%	0.006%
362	12.567	12.520	12.639	VV	95415	1215202	50.16%	9.392%
363	12.643	12.639	12.687	VV	1045	23725	0.98%	0.183%
364	12.691	12.687	12.702	VV	670	5355	0.22%	0.041%

365	12.706	12.702	12.714	VV	615	4533	0.19%	0.035%
366	12.718	12.714	12.746	VV	595	9046	0.37%	0.070%
367	12.772	12.746	12.809	VV	474	14742	0.61%	0.114%
368	12.815	12.809	12.821	VV	281	1858	0.08%	0.014%
369	12.833	12.821	12.857	VV	321	5116	0.21%	0.040%
370	12.888	12.857	12.916	VV	439	12389	0.51%	0.096%
371	12.960	12.916	12.985	VV	905	18393	0.76%	0.142%
372	12.989	12.985	12.992	VV	233	963	0.04%	0.007%
373	13.020	12.992	13.052	VV	1561	26585	1.10%	0.205%
374	13.058	13.052	13.066	VV	197	1458	0.06%	0.011%
375	13.086	13.066	13.106	VV	205	3622	0.15%	0.028%
376	13.119	13.106	13.124	VV	129	1201	0.05%	0.009%
377	13.130	13.124	13.135	VV	119	653	0.03%	0.005%
378	13.139	13.135	13.166	VV	146	1571	0.06%	0.012%
379	13.177	13.166	13.182	VV	139	915	0.04%	0.007%
380	13.211	13.182	13.297	VV	764	24344	1.00%	0.188%
381	13.316	13.297	13.339	VV	464	6648	0.27%	0.051%
382	13.363	13.339	13.370	VV	1138	13350	0.55%	0.103%
383	13.390	13.370	13.426	VV	1964	36341	1.50%	0.281%
384	13.446	13.426	13.498	VV	1387	22677	0.94%	0.175%
385	13.522	13.498	13.547	VV	859	10507	0.43%	0.081%
386	13.588	13.547	13.606	PV	3821	57112	2.36%	0.441%
387	13.628	13.606	13.679	VV	9597	169174	6.98%	1.308%
388	13.693	13.679	13.739	VV	930	23180	0.96%	0.179%
389	13.765	13.739	13.777	VV	674	10622	0.44%	0.082%
390	13.800	13.777	13.897	VV	28513	379508	15.67%	2.933%
391	13.903	13.897	13.922	VV	492	6732	0.28%	0.052%
392	13.927	13.922	13.947	VV	448	5725	0.24%	0.044%
393	13.964	13.947	13.971	VV	394	5023	0.21%	0.039%
394	13.977	13.971	14.006	VV	382	6086	0.25%	0.047%
395	14.010	14.006	14.017	VV	168	1024	0.04%	0.008%
396	14.027	14.017	14.032	VV	193	1362	0.06%	0.011%
397	14.038	14.032	14.044	VV	179	1145	0.05%	0.009%
398	14.050	14.044	14.056	VV	161	969	0.04%	0.007%
399	14.059	14.056	14.068	VV	155	894	0.04%	0.007%
400	14.113	14.068	14.138	VV	1961	29070	1.20%	0.225%
401	14.162	14.138	14.201	VV	2061	30256	1.25%	0.234%
402	14.218	14.201	14.236	VV	215	3573	0.15%	0.028%
403	14.254	14.236	14.273	VV	219	3532	0.15%	0.027%
404	14.277	14.273	14.296	VV	147	1237	0.05%	0.010%
405	14.301	14.296	14.310	VV	76	464	0.02%	0.004%
406	14.317	14.310	14.327	VV	94	660	0.03%	0.005%
407	14.332	14.327	14.340	PV	91	398	0.02%	0.003%
408	14.352	14.340	14.357	VV	73	501	0.02%	0.004%
409	14.397	14.357	14.405	VV	160	3098	0.13%	0.024%
410	14.414	14.405	14.450	VV	189	3237	0.13%	0.025%
411	14.472	14.450	14.478	VV	121	1350	0.06%	0.010%

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412	14.492	14.478	14.502	VV	167	1580	0.07%	0.012%
413	14.523	14.502	14.535	VV	586	8128	0.34%	0.063%
414	14.556	14.535	14.590	VV	1752	35319	1.46%	0.273%
415	14.595	14.590	14.621	VV	738	9498	0.39%	0.073%
416	14.628	14.621	14.665	VV	286	4794	0.20%	0.037%
417	14.684	14.665	14.696	VV	165	1929	0.08%	0.015%
418	14.728	14.696	14.754	VV	3952	53934	2.23%	0.417%
419	14.785	14.754	14.810	VV	1403	26591	1.10%	0.206%
420	14.826	14.810	14.870	VV	769	16445	0.68%	0.127%
421	14.882	14.870	14.907	VV	304	4688	0.19%	0.036%
422	14.945	14.907	14.977	VV	1165	20530	0.85%	0.159%
423	14.982	14.977	15.027	VV	338	7731	0.32%	0.060%
424	15.066	15.027	15.107	VV	177828	2422518	100.00%	18.724%
425	15.114	15.107	15.190	VV	726	20389	0.84%	0.158%
426	15.197	15.190	15.204	VV	150	1133	0.05%	0.009%
427	15.236	15.204	15.248	VV	1133	18913	0.78%	0.146%
428	15.269	15.248	15.293	VV	4148	54683	2.26%	0.423%
429	15.314	15.293	15.351	VV	1814	25585	1.06%	0.198%
430	15.355	15.351	15.382	VV	145	2112	0.09%	0.016%
431	15.388	15.382	15.397	VV	144	781	0.03%	0.006%
432	15.405	15.397	15.435	VV	113	1345	0.06%	0.010%
433	15.464	15.435	15.501	PV	772	10760	0.44%	0.083%
434	15.537	15.501	15.560	VV	246	5421	0.22%	0.042%
435	15.609	15.560	15.615	VV	494	8878	0.37%	0.069%
436	15.647	15.615	15.763	VV	50416	803483	33.17%	6.210%
437	15.791	15.763	15.828	VV	5006	84249	3.48%	0.651%
438	15.865	15.828	15.901	VV	4570	87308	3.60%	0.675%
439	15.918	15.901	15.952	VV	616	12772	0.53%	0.099%
440	15.962	15.952	15.994	VV	275	4785	0.20%	0.037%
441	16.020	15.994	16.061	VV	534	15644	0.65%	0.121%
442	16.083	16.061	16.105	VV	507	10147	0.42%	0.078%
443	16.113	16.105	16.140	VV	439	5598	0.23%	0.043%
444	16.173	16.140	16.211	VV	1107	25080	1.04%	0.194%
445	16.217	16.211	16.239	VV	517	6630	0.27%	0.051%
446	16.255	16.239	16.266	VV	373	4859	0.20%	0.038%
447	16.294	16.266	16.324	VV	4643	64713	2.67%	0.500%
448	16.355	16.324	16.400	VV	647	12249	0.51%	0.095%
449	16.410	16.400	16.415	VV	131	925	0.04%	0.007%
450	16.420	16.415	16.440	VV	129	1128	0.05%	0.009%
451	16.447	16.440	16.452	VV	36	169	0.01%	0.001%
452	16.486	16.452	16.511	PV	248	4196	0.17%	0.032%
453	16.528	16.511	16.536	VV	132	1525	0.06%	0.012%
454	16.542	16.536	16.565	VV	167	1967	0.08%	0.015%
455	16.603	16.565	16.621	VV	514	11641	0.48%	0.090%
456	16.632	16.621	16.638	VV	399	3236	0.13%	0.025%
457	16.667	16.638	16.710	VV	3412	72100	2.98%	0.557%
458	16.742	16.710	16.759	VV	1917	37390	1.54%	0.289%
459	16.779	16.759	16.817	VV	4670	67475	2.79%	0.522%

460	16.856	16.817	16.883	VV	1815	35777	1.48%	0.277%
461	16.905	16.883	16.931	VV	812	14002	0.58%	0.108%
462	16.942	16.931	16.958	VV	282	3654	0.15%	0.028%
463	16.977	16.958	16.995	VV	529	7205	0.30%	0.056%
464	17.034	16.995	17.071	VV	1048	31902	1.32%	0.247%
465	17.081	17.071	17.116	VV	834	16350	0.67%	0.126%
466	17.136	17.116	17.144	VV	562	8095	0.33%	0.063%
467	17.151	17.144	17.170	VV	492	6754	0.28%	0.052%
468	17.201	17.170	17.226	VV	3199	68702	2.84%	0.531%
469	17.247	17.226	17.274	VV	4608	74764	3.09%	0.578%
470	17.298	17.274	17.347	VV	4646	81770	3.38%	0.632%
471	17.363	17.347	17.419	VV	343	7353	0.30%	0.057%
472	17.444	17.419	17.468	PV	211	4123	0.17%	0.032%
473	17.479	17.468	17.504	VV	289	4423	0.18%	0.034%
474	17.509	17.504	17.512	VV	105	356	0.01%	0.003%
475	17.516	17.512	17.519	VV	159	502	0.02%	0.004%
476	17.539	17.519	17.558	VV	224	3575	0.15%	0.028%
477	17.588	17.558	17.599	VV	882	11590	0.48%	0.090%
478	17.618	17.599	17.654	VV	1423	31959	1.32%	0.247%
479	17.697	17.654	17.743	VV	5762	97219	4.01%	0.751%
480	17.782	17.743	17.811	VV	1248	21780	0.90%	0.168%
481	17.818	17.811	17.848	VV	230	3661	0.15%	0.028%
482	17.856	17.848	17.878	VV	142	1826	0.08%	0.014%
483	17.884	17.878	17.888	VV	101	410	0.02%	0.003%
484	17.907	17.888	17.914	VV	165	1594	0.07%	0.012%
485	17.929	17.914	17.953	VV	140	2291	0.09%	0.018%
486	17.981	17.953	18.003	VV	288	5025	0.21%	0.039%
487	18.023	18.003	18.047	PV	275	3943	0.16%	0.030%
488	18.092	18.047	18.112	VV	2576	46235	1.91%	0.357%
489	18.137	18.112	18.166	VV	4048	63368	2.62%	0.490%
490	18.228	18.166	18.268	VV	3693	62667	2.59%	0.484%
491	18.273	18.268	18.277	VV	117	522	0.02%	0.004%
492	18.285	18.277	18.291	VV	127	729	0.03%	0.006%
493	18.295	18.291	18.297	VV	85	239	0.01%	0.002%
494	18.366	18.297	18.401	VV	1902	37424	1.54%	0.289%
495	18.410	18.401	18.415	VV	286	1936	0.08%	0.015%
496	18.420	18.415	18.436	VV	265	2251	0.09%	0.017%
497	18.494	18.436	18.540	VV	26493	476789	19.68%	3.685%
498	18.563	18.540	18.601	VV	6428	117313	4.84%	0.907%
499	18.625	18.601	18.644	VV	1043	19544	0.81%	0.151%
500	18.659	18.644	18.682	VV	883	13188	0.54%	0.102%
501	18.705	18.682	18.725	VV	251	4560	0.19%	0.035%
502	18.730	18.725	18.745	VV	107	889	0.04%	0.007%
503	18.773	18.745	18.801	VV	365	5870	0.24%	0.045%
504	18.807	18.801	18.814	VV	101	516	0.02%	0.004%
505	18.840	18.814	18.848	PV	138	1818	0.08%	0.014%
506	18.862	18.848	18.868	VV	177	1434	0.06%	0.011%

					rteres			
507	18.874	18.868	18.897	VV	128	1393	0.06%	0.011%
508	18.969	18.897	19.022	PV	5079	111979	4.62%	0.865%
509	19.074	19.022	19.115	VV	3261	76127	3.14%	0.588%
510	19.131	19.115	19.166	VV	928	22524	0.93%	0.174%
511	19.170	19.166	19.200	VV	411	5646	0.23%	0.044%
512	19.206	19.200	19.215	VV	125	841	0.03%	0.007%
513	19.241	19.215	19.266	VV	402	7885	0.33%	0.061%
514	19.286	19.266	19.290	VV	261	3004	0.12%	0.023%
515	19.326	19.290	19.356	VV	15670	280169	11.57%	2.165%
516	19.376	19.356	19.419	VV	6544	158495	6.54%	1.225%
517	19.441	19.419	19.460	VV	2088	40348	1.67%	0.312%
518	19.469	19.460	19.494	VV	1511	25347	1.05%	0.196%
519	19.508	19.494	19.532	VV	978	20548	0.85%	0.159%
520	19.571	19.532	19.598	VV	2234	47950	1.98%	0.371%
521	19.618	19.598	19.643	VV	675	14524	0.60%	0.112%
522	19.668	19.643	19.703	VV	671	16462	0.68%	0.127%
523	19.760	19.703	19.791	VV	3384	67236	2.78%	0.520%
524	19.863	19.791	19.898	VV	3423	125072	5.16%	0.967%
525	19.929	19.898	19.979	VV	2835	70115	2.89%	0.542%
526	20.002	19.979	20.010	VV	721	12319	0.51%	0.095%
527	20.042	20.010	20.072	VV	1142	32663	1.35%	0.252%
528	20.131	20.072	20.184	VV	5072	161731	6.68%	1.250%
529	20.207	20.184	20.222	VV	1433	29744	1.23%	0.230%
530	20.235	20.222	20.261	VV	1323	26366	1.09%	0.204%
531	20.270	20.261	20.292	VV	1023	18361	0.76%	0.142%
532	20.352	20.292	20.366	VV	2279	72755	3.00%	0.562%
533	20.384	20.366	20.430	VV	3018	72694	3.00%	0.562%
534	20.454	20.430	20.468	VV	1324	28315	1.17%	0.219%
535	20.502	20.468	20.534	VV	4441	95715	3.95%	0.740%
536	20.550	20.534	20.564	VV	1495	26408	1.09%	0.204%
537	20.599	20.564	20.604	VV	1769	37050	1.53%	0.286%
538	20.610	20.604	20.632	VV	1751	28873	1.19%	0.223%
539	20.664	20.632	20.696	VV	7750	147031	6.07%	1.136%
540	20.733	20.696	20.759	VV	3399	97001	4.00%	0.750%
541	20.769	20.759	20.787	VV	2683	44082	1.82%	0.341%
542	20.812	20.787	20.832	VV	2938	74344	3.07%	0.575%
543	20.862	20.832	20.915	VV	5034	155271	6.41%	1.200%
544	20.963	20.915	21.008	VV	2441	117708	4.86%	0.910%
545	21.044	21.008	21.082	VV	2012	82360	3.40%	0.637%
546	21.090	21.082	21.095	VV	1627	12980	0.54%	0.100%
547	21.113	21.095	21.117	VV	1749	21973	0.91%	0.170%
548	21.131	21.117	21.146	VV	1807	30728	1.27%	0.237%
549	21.170	21.146	21.208	VV	1980	67947	2.80%	0.525%
550	21.255	21.208	21.350	VV	4446	187312	7.73%	1.448%
551	21.378	21.350	21.399	VV	1545	42805	1.77%	0.331%
552	21.404	21.399	21.442	VV	1463	35155	1.45%	0.272%
553	21.449	21.442	21.461	VV	1295	14353	0.59%	0.111%
554	21.465	21.461	21.470	VV	1236	6316	0.26%	0.049%

555	21.484	21.470	21.488	VV	rteres 1278	13906	0.57%	0.107%
556	21.497	21.488	21.532	VV	1313	31627	1.31%	0.244%
557	21.572	21.532	21.580	VV	1262	34378	1.42%	0.266%
558	21.584	21.580	21.591	VV	1208	7402	0.31%	0.057%
559	21.595	21.591	21.645	VV	1143	32787	1.35%	0.253%
560	21.695	21.645	21.745	VV	3082	102441	4.23%	0.792%
561	21.758	21.745	21.786	VV	977	22270	0.92%	0.172%
562	21.793	21.786	21.805	VV	772	8168	0.34%	0.063%
563	21.811	21.805	21.817	VV	760	5158	0.21%	0.040%
564	21.828	21.817	21.835	VV	743	8264	0.34%	0.064%
565	21.845	21.835	21.851	VV	772	6729	0.28%	0.052%
566	21.858	21.851	21.876	VV	789	10717	0.44%	0.083%
567	21.884	21.876	21.909	VV	734	11948	0.49%	0.092%
568	21.914	21.909	21.921	VV	518	3540	0.15%	0.027%
569	21.945	21.921	21.952	VV	631	10718	0.44%	0.083%
570	21.953	21.952	21.989	VV	583	10000	0.41%	0.077%
571	21.994	21.989	21.999	VV	434	2306	0.10%	0.018%
572	22.007	21.999	22.014	VV	472	3858	0.16%	0.030%
573	22.019	22.014	22.032	VV	423	4338	0.18%	0.034%
574	22.044	22.032	22.054	VV	427	5009	0.21%	0.039%
575	22.080	22.054	22.094	VV	380	8702	0.36%	0.067%
576	22.100	22.094	22.122	VV	339	4937	0.20%	0.038%
577	22.195	22.122	22.265	VV	2970	90203	3.72%	0.697%
578	22.268	22.265	22.300	VBA	247	3739	0.15%	0.029%
Sum of corrected areas:						12938214		

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