

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041222\
 Data File : FG009584.D
 Signal(s) : FID1A.ch
 Acq On : 12 Apr 2022 19:34
 Sample : N2364-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.005	1.998	2.023	BV	694	7791	0.31%	0.063%
2	2.034	2.023	2.066	VV	1391	20444	0.80%	0.164%
3	2.073	2.066	2.083	VV	640	5987	0.24%	0.048%
4	2.095	2.083	2.109	VV	742	9650	0.38%	0.078%
5	2.121	2.109	2.139	VV	649	10410	0.41%	0.084%
6	2.144	2.139	2.148	VV	550	2651	0.10%	0.021%
7	2.152	2.148	2.163	VV	548	4468	0.18%	0.036%
8	2.181	2.163	2.192	VV	560	9280	0.36%	0.075%
9	2.205	2.192	2.219	VV	610	8519	0.34%	0.068%
10	2.228	2.219	2.246	VV	649	9167	0.36%	0.074%
11	2.250	2.246	2.282	VV	564	10994	0.43%	0.088%
12	2.293	2.282	2.337	VV	551	16497	0.65%	0.133%
13	2.347	2.337	2.351	VV	508	3898	0.15%	0.031%
14	2.357	2.351	2.369	VV	527	5254	0.21%	0.042%
15	2.380	2.369	2.386	VV	542	5048	0.20%	0.041%
16	2.397	2.386	2.443	VV	1774	30725	1.21%	0.247%
17	2.459	2.443	2.487	VV	1416	24454	0.96%	0.197%
18	2.498	2.487	2.515	VV	789	11353	0.45%	0.091%
19	2.519	2.515	2.545	VV	628	9065	0.36%	0.073%
20	2.556	2.545	2.587	VV	474	10477	0.41%	0.084%
21	2.605	2.587	2.618	VV	424	7385	0.29%	0.059%
22	2.630	2.618	2.651	VV	410	7870	0.31%	0.063%
23	2.657	2.651	2.662	VV	404	2461	0.10%	0.020%
24	2.666	2.662	2.673	VV	436	2825	0.11%	0.023%
25	2.684	2.673	2.699	VV	435	6211	0.24%	0.050%
26	2.705	2.699	2.715	VV	412	3548	0.14%	0.029%
27	2.726	2.715	2.737	VV	404	4786	0.19%	0.038%
28	2.766	2.737	2.770	VV	409	7635	0.30%	0.061%
29	2.784	2.770	2.802	VV	477	8098	0.32%	0.065%
30	2.806	2.802	2.828	VV	436	6543	0.26%	0.053%
31	2.835	2.828	2.839	VV	453	2773	0.11%	0.022%
32	2.844	2.839	2.848	VV	454	2363	0.09%	0.019%
33	2.854	2.848	2.866	VV	499	4763	0.19%	0.038%
34	2.871	2.866	2.876	VV	471	2650	0.10%	0.021%
35	2.898	2.876	2.931	VV	608	18089	0.71%	0.145%
36	2.937	2.931	2.947	VV	616	5400	0.21%	0.043%

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37	2.951	2.947	2.982	VV	614	11541	0.45%	0.093%
38	2.987	2.982	3.010	VV	589	8711	0.34%	0.070%
39	3.021	3.010	3.025	VV	505	4438	0.17%	0.036%
40	3.032	3.025	3.055	VV	564	8930	0.35%	0.072%
41	3.064	3.055	3.073	VV	482	4709	0.19%	0.038%
42	3.085	3.073	3.102	VV	533	7921	0.31%	0.064%
43	3.105	3.102	3.123	VV	368	4443	0.17%	0.036%
44	3.139	3.123	3.168	VV	693	13532	0.53%	0.109%
45	3.176	3.168	3.194	VV	453	6475	0.25%	0.052%
46	3.201	3.194	3.220	VV	408	5898	0.23%	0.047%
47	3.243	3.220	3.298	VV	439	16479	0.65%	0.132%
48	3.326	3.298	3.330	VV	435	6812	0.27%	0.055%
49	3.338	3.330	3.357	VV	443	6353	0.25%	0.051%
50	3.361	3.357	3.367	VV	377	2111	0.08%	0.017%
51	3.372	3.367	3.385	VV	384	3772	0.15%	0.030%
52	3.412	3.385	3.426	VV	820	12815	0.50%	0.103%
53	3.439	3.426	3.466	VV	457	8196	0.32%	0.066%
54	3.473	3.466	3.483	VV	359	3119	0.12%	0.025%
55	3.491	3.483	3.495	VV	308	2104	0.08%	0.017%
56	3.502	3.495	3.507	VV	300	2069	0.08%	0.017%
57	3.516	3.507	3.526	VV	395	3707	0.15%	0.030%
58	3.544	3.526	3.568	VV	465	8808	0.35%	0.071%
59	3.584	3.568	3.610	VV	334	7252	0.29%	0.058%
60	3.625	3.610	3.651	VV	361	7232	0.28%	0.058%
61	3.657	3.651	3.660	VV	259	1461	0.06%	0.012%
62	3.691	3.660	3.701	VV	512	8229	0.32%	0.066%
63	3.706	3.701	3.721	VV	484	5184	0.20%	0.042%
64	3.727	3.721	3.758	VV	474	6942	0.27%	0.056%
65	3.782	3.758	3.805	VV	310	6761	0.27%	0.054%
66	3.807	3.805	3.815	VV	213	1098	0.04%	0.009%
67	3.842	3.815	3.893	VV	256	10680	0.42%	0.086%
68	3.917	3.893	4.025	VV	3062	89431	3.52%	0.719%
69	4.030	4.025	4.043	VV	508	4768	0.19%	0.038%
70	4.055	4.043	4.066	VV	514	5965	0.23%	0.048%
71	4.098	4.066	4.110	VV	517	11432	0.45%	0.092%
72	4.119	4.110	4.133	VV	495	6087	0.24%	0.049%
73	4.145	4.133	4.169	VV	470	8608	0.34%	0.069%
74	4.177	4.169	4.183	VV	408	2862	0.11%	0.023%
75	4.187	4.183	4.215	VV	371	6136	0.24%	0.049%
76	4.233	4.215	4.239	VV	340	4484	0.18%	0.036%
77	4.246	4.239	4.255	VV	347	2890	0.11%	0.023%
78	4.271	4.255	4.290	VV	427	7157	0.28%	0.058%
79	4.325	4.290	4.353	VV	833	19356	0.76%	0.156%
80	4.373	4.353	4.378	VV	430	5850	0.23%	0.047%
81	4.382	4.378	4.414	VV	403	7547	0.30%	0.061%
82	4.420	4.414	4.439	VV	354	4633	0.18%	0.037%
83	4.443	4.439	4.451	VV	295	2031	0.08%	0.016%
84	4.471	4.451	4.518	VV	2921	40092	1.58%	0.322%
85	4.525	4.518	4.541	VV	400	4920	0.19%	0.040%
86	4.543	4.541	4.570	VV	329	5029	0.20%	0.040%
87	4.578	4.570	4.588	VV	245	2456	0.10%	0.020%
88	4.612	4.588	4.648	VV	462	9921	0.39%	0.080%
89	4.659	4.648	4.693	VV	380	8122	0.32%	0.065%

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90	4.711	4.693	4.743	VV	360	7161	0.28%	0.058%
91	4.749	4.743	4.787	VV	223	4400	0.17%	0.035%
92	4.823	4.787	4.853	VV	175	5214	0.21%	0.042%
93	4.858	4.853	4.875	VV	186	1588	0.06%	0.013%
94	4.915	4.875	4.961	VV	521	12575	0.49%	0.101%
95	4.966	4.961	4.976	VV	127	1003	0.04%	0.008%
96	5.010	4.976	5.042	VV	228	5810	0.23%	0.047%
97	5.047	5.042	5.053	VV	143	771	0.03%	0.006%
98	5.075	5.053	5.101	VV	209	4321	0.17%	0.035%
99	5.106	5.101	5.110	VV	132	572	0.02%	0.005%
100	5.118	5.110	5.124	VV	157	1077	0.04%	0.009%
101	5.130	5.124	5.135	VV	130	702	0.03%	0.006%
102	5.139	5.135	5.143	VV	146	661	0.03%	0.005%
103	5.147	5.143	5.152	VV	142	560	0.02%	0.004%
104	5.157	5.152	5.165	VV	103	719	0.03%	0.006%
105	5.184	5.165	5.235	VV	1201	22752	0.89%	0.183%
106	5.246	5.235	5.252	VV	369	3347	0.13%	0.027%
107	5.254	5.252	5.292	VV	386	6330	0.25%	0.051%
108	5.311	5.292	5.340	VV	237	4960	0.20%	0.040%
109	5.347	5.340	5.352	VV	136	852	0.03%	0.007%
110	5.358	5.352	5.363	VV	179	914	0.04%	0.007%
111	5.373	5.363	5.381	VV	194	1595	0.06%	0.013%
112	5.388	5.381	5.393	VV	164	938	0.04%	0.008%
113	5.414	5.393	5.438	VV	354	5453	0.21%	0.044%
114	5.445	5.438	5.450	VV	133	867	0.03%	0.007%
115	5.454	5.450	5.461	VV	123	745	0.03%	0.006%
116	5.473	5.461	5.504	VV	246	4566	0.18%	0.037%
117	5.514	5.504	5.519	VV	143	1106	0.04%	0.009%
118	5.531	5.519	5.539	VV	178	1857	0.07%	0.015%
119	5.545	5.539	5.576	VV	162	2048	0.08%	0.016%
120	5.582	5.576	5.586	VV	121	545	0.02%	0.004%
121	5.602	5.586	5.616	VV	145	1962	0.08%	0.016%
122	5.621	5.616	5.625	VV	102	414	0.02%	0.003%
123	5.638	5.625	5.673	VV	124	2689	0.11%	0.022%
124	5.683	5.673	5.696	VV	80	791	0.03%	0.006%
125	5.710	5.696	5.726	VV	271	3086	0.12%	0.025%
126	5.731	5.726	5.735	VV	131	606	0.02%	0.005%
127	5.739	5.735	5.745	VV	140	661	0.03%	0.005%
128	5.753	5.745	5.776	VV	94	1204	0.05%	0.010%
129	5.780	5.776	5.786	VV	71	331	0.01%	0.003%
130	5.791	5.786	5.795	VV	70	259	0.01%	0.002%
131	5.815	5.795	5.834	VV	153	1651	0.06%	0.013%
132	5.846	5.834	5.851	VV	58	343	0.01%	0.003%
133	5.874	5.851	5.883	PV	86	985	0.04%	0.008%
134	5.906	5.883	5.958	VV	571	12391	0.49%	0.100%
135	5.962	5.958	5.979	VV	157	1798	0.07%	0.014%
136	5.986	5.979	5.991	VV	162	907	0.04%	0.007%
137	5.998	5.991	6.006	VV	174	1399	0.06%	0.011%
138	6.023	6.006	6.038	VV	201	2984	0.12%	0.024%
139	6.072	6.038	6.108	VV	2189	29253	1.15%	0.235%
140	6.124	6.108	6.134	VV	180	2178	0.09%	0.018%
141	6.152	6.134	6.163	VV	229	3015	0.12%	0.024%

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142	6.168	6.163	6.175	VV	147	755	0.03%	0.006%
143	6.213	6.175	6.237	VV	694	16794	0.66%	0.135%
144	6.244	6.237	6.267	VV	371	5350	0.21%	0.043%
145	6.271	6.267	6.276	VV	266	1262	0.05%	0.010%
146	6.282	6.276	6.308	VV	292	4076	0.16%	0.033%
147	6.317	6.308	6.321	VV	282	1953	0.08%	0.016%
148	6.328	6.321	6.332	VV	289	1723	0.07%	0.014%
149	6.347	6.332	6.355	VV	334	4076	0.16%	0.033%
150	6.359	6.355	6.405	VV	332	6683	0.26%	0.054%
151	6.419	6.405	6.466	VV	199	5507	0.22%	0.044%
152	6.481	6.466	6.501	VV	141	2390	0.09%	0.019%
153	6.506	6.501	6.526	VV	135	1413	0.06%	0.011%
154	6.530	6.526	6.534	VV	80	291	0.01%	0.002%
155	6.539	6.534	6.545	VV	101	512	0.02%	0.004%
156	6.571	6.545	6.596	VV	144	2762	0.11%	0.022%
157	6.620	6.596	6.665	VV	334	4838	0.19%	0.039%
158	6.698	6.665	6.724	VV	519	8787	0.35%	0.071%
159	6.730	6.724	6.745	VV	111	992	0.04%	0.008%
160	6.746	6.745	6.761	VV	119	543	0.02%	0.004%
161	6.785	6.761	6.805	PV	100	1565	0.06%	0.013%
162	6.831	6.805	6.857	VV	373	6831	0.27%	0.055%
163	6.866	6.857	6.885	VV	209	2785	0.11%	0.022%
164	6.888	6.885	6.898	VV	208	1364	0.05%	0.011%
165	6.905	6.898	6.935	VV	157	2502	0.10%	0.020%
166	6.952	6.935	6.957	VV	117	1064	0.04%	0.009%
167	6.973	6.957	6.989	VV	245	3125	0.12%	0.025%
168	7.008	6.989	7.032	VV	245	4343	0.17%	0.035%
169	7.053	7.032	7.080	VV	349	5306	0.21%	0.043%
170	7.083	7.080	7.087	VV	120	343	0.01%	0.003%
171	7.096	7.087	7.101	VV	147	747	0.03%	0.006%
172	7.110	7.101	7.128	VV	167	2213	0.09%	0.018%
173	7.158	7.128	7.180	VV	206	4144	0.16%	0.033%
174	7.187	7.180	7.205	VV	159	1636	0.06%	0.013%
175	7.234	7.205	7.248	VV	188	3307	0.13%	0.027%
176	7.256	7.248	7.263	VV	171	1160	0.05%	0.009%
177	7.280	7.263	7.322	VV	664	11188	0.44%	0.090%
178	7.350	7.322	7.370	VV	205	3820	0.15%	0.031%
179	7.399	7.370	7.428	VV	236	4962	0.20%	0.040%
180	7.432	7.428	7.442	VV	152	1038	0.04%	0.008%
181	7.450	7.442	7.455	VV	149	876	0.03%	0.007%
182	7.461	7.455	7.480	VV	131	1455	0.06%	0.012%
183	7.498	7.480	7.531	VV	195	3657	0.14%	0.029%
184	7.559	7.531	7.586	VV	399	6056	0.24%	0.049%
185	7.592	7.586	7.607	VV	89	753	0.03%	0.006%
186	7.615	7.607	7.650	VV	77	1285	0.05%	0.010%
187	7.662	7.650	7.672	PV	74	647	0.03%	0.005%
188	7.701	7.672	7.714	VV	465	6368	0.25%	0.051%
189	7.730	7.714	7.753	VV	509	9007	0.35%	0.072%
190	7.760	7.753	7.782	VV	460	5094	0.20%	0.041%
191	7.803	7.782	7.828	VV	367	6204	0.24%	0.050%
192	7.846	7.828	7.886	VV	538	10243	0.40%	0.082%
193	7.905	7.886	7.937	VV	398	6233	0.25%	0.050%
194	7.943	7.937	7.948	VV	168	916	0.04%	0.007%

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195	7.972	7.948	7.997	VV	663	9957	0.39%	0.080%
196	8.003	7.997	8.015	VV	195	1686	0.07%	0.014%
197	8.056	8.015	8.075	VV	457	9889	0.39%	0.080%
198	8.094	8.075	8.100	VV	370	4585	0.18%	0.037%
199	8.108	8.100	8.113	VV	513	3278	0.13%	0.026%
200	8.116	8.113	8.126	VV	457	3166	0.12%	0.025%
201	8.153	8.126	8.231	VV	2993	64868	2.55%	0.521%
202	8.258	8.231	8.284	VV	435	10802	0.42%	0.087%
203	8.291	8.284	8.322	VV	297	5208	0.20%	0.042%
204	8.343	8.322	8.368	VV	186	3859	0.15%	0.031%
205	8.384	8.368	8.407	VV	197	3913	0.15%	0.031%
206	8.424	8.407	8.441	VV	262	3979	0.16%	0.032%
207	8.448	8.441	8.474	VV	220	2868	0.11%	0.023%
208	8.502	8.474	8.540	VV	2009	30841	1.21%	0.248%
209	8.583	8.540	8.590	VV	443	9332	0.37%	0.075%
210	8.612	8.590	8.636	VV	1587	23472	0.92%	0.189%
211	8.646	8.636	8.670	VV	607	9548	0.38%	0.077%
212	8.690	8.670	8.722	VV	1024	17498	0.69%	0.141%
213	8.744	8.722	8.765	VV	395	7683	0.30%	0.062%
214	8.767	8.765	8.791	VV	242	2403	0.09%	0.019%
215	8.808	8.791	8.824	VV	218	3377	0.13%	0.027%
216	8.831	8.824	8.861	VV	188	3349	0.13%	0.027%
217	8.900	8.861	8.906	VV	415	7934	0.31%	0.064%
218	8.911	8.906	8.936	VV	387	5394	0.21%	0.043%
219	8.943	8.936	8.952	VV	271	2242	0.09%	0.018%
220	8.979	8.952	9.040	VV	1411	29714	1.17%	0.239%
221	9.046	9.040	9.055	VV	209	1501	0.06%	0.012%
222	9.065	9.055	9.093	VV	195	3225	0.13%	0.026%
223	9.115	9.093	9.134	VV	274	4112	0.16%	0.033%
224	9.148	9.134	9.165	VV	229	2484	0.10%	0.020%
225	9.169	9.165	9.182	VV	124	988	0.04%	0.008%
226	9.202	9.182	9.228	VV	289	4143	0.16%	0.033%
227	9.234	9.228	9.247	VV	126	877	0.03%	0.007%
228	9.263	9.247	9.280	VV	110	1335	0.05%	0.011%
229	9.285	9.280	9.289	VV	72	237	0.01%	0.002%
230	9.313	9.289	9.323	VV	315	4150	0.16%	0.033%
231	9.354	9.323	9.382	VV	587	14239	0.56%	0.114%
232	9.399	9.382	9.445	VV	368	9731	0.38%	0.078%
233	9.450	9.445	9.464	VV	200	1497	0.06%	0.012%
234	9.488	9.464	9.522	VV	260	5285	0.21%	0.042%
235	9.538	9.522	9.562	VV	211	3405	0.13%	0.027%
236	9.589	9.562	9.612	VV	535	7946	0.31%	0.064%
237	9.618	9.612	9.629	VV	132	1007	0.04%	0.008%
238	9.634	9.629	9.651	VV	125	1122	0.04%	0.009%
239	9.655	9.651	9.658	VV	103	349	0.01%	0.003%
240	9.680	9.658	9.688	VV	295	3409	0.13%	0.027%
241	9.703	9.688	9.731	VV	386	7912	0.31%	0.064%
242	9.762	9.731	9.811	VV	1224	27450	1.08%	0.221%
243	9.822	9.811	9.859	VV	439	8582	0.34%	0.069%
244	9.863	9.859	9.876	VV	254	1886	0.07%	0.015%
245	9.882	9.876	9.891	VV	167	1365	0.05%	0.011%
246	9.896	9.891	9.906	VV	177	1081	0.04%	0.009%

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247	9.933	9.906	9.959	VV	189	3378	0.13%	0.027%
248	9.965	9.959	9.970	VV	112	536	0.02%	0.004%
249	9.975	9.970	9.991	VV	95	689	0.03%	0.006%
250	9.997	9.991	10.001	PV	82	244	0.01%	0.002%
251	10.028	10.001	10.041	VV	185	2834	0.11%	0.023%
252	10.059	10.041	10.062	VV	203	1855	0.07%	0.015%
253	10.083	10.062	10.116	VV	533	10795	0.42%	0.087%
254	10.149	10.116	10.173	VV	623	15900	0.63%	0.128%
255	10.179	10.173	10.191	VV	406	4009	0.16%	0.032%
256	10.195	10.191	10.203	VV	406	2477	0.10%	0.020%
257	10.207	10.203	10.219	VV	351	3150	0.12%	0.025%
258	10.234	10.219	10.259	VV	454	8458	0.33%	0.068%
259	10.272	10.259	10.301	VV	502	9004	0.35%	0.072%
260	10.312	10.301	10.331	VV	361	5578	0.22%	0.045%
261	10.339	10.331	10.346	VV	278	2425	0.10%	0.019%
262	10.376	10.346	10.407	VV	2449	37742	1.48%	0.303%
263	10.411	10.407	10.415	VV	526	2372	0.09%	0.019%
264	10.424	10.415	10.441	VV	533	8071	0.32%	0.065%
265	10.463	10.441	10.479	VV	662	13239	0.52%	0.106%
266	10.504	10.479	10.538	VV	879	22857	0.90%	0.184%
267	10.550	10.538	10.555	VV	601	5774	0.23%	0.046%
268	10.581	10.555	10.609	VV	661	18833	0.74%	0.151%
269	10.630	10.609	10.657	VV	806	16577	0.65%	0.133%
270	10.669	10.657	10.696	VV	395	7865	0.31%	0.063%
271	10.720	10.696	10.752	VV	507	12613	0.50%	0.101%
272	10.809	10.752	10.860	VV	677	32681	1.29%	0.263%
273	10.882	10.860	10.907	VV	482	11323	0.45%	0.091%
274	10.915	10.907	10.935	VV	371	5150	0.20%	0.041%
275	10.971	10.935	10.998	VV	2374	36335	1.43%	0.292%
276	11.035	10.998	11.058	VV	609	14847	0.58%	0.119%
277	11.061	11.058	11.072	VV	268	1894	0.07%	0.015%
278	11.076	11.072	11.081	VV	245	1192	0.05%	0.010%
279	11.089	11.081	11.098	VV	246	2084	0.08%	0.017%
280	11.110	11.098	11.116	VV	230	2352	0.09%	0.019%
281	11.150	11.116	11.169	VV	441	10337	0.41%	0.083%
282	11.214	11.169	11.260	VV	869	27961	1.10%	0.225%
283	11.293	11.260	11.338	VV	639	18790	0.74%	0.151%
284	11.360	11.338	11.376	VV	421	6569	0.26%	0.053%
285	11.396	11.376	11.427	VV	455	9728	0.38%	0.078%
286	11.442	11.427	11.450	VV	259	2808	0.11%	0.023%
287	11.471	11.450	11.531	VV	723	21307	0.84%	0.171%
288	11.553	11.531	11.578	VV	601	11173	0.44%	0.090%
289	11.602	11.578	11.606	VV	396	4851	0.19%	0.039%
290	11.610	11.606	11.634	VV	355	3918	0.15%	0.031%
291	11.642	11.634	11.650	VV	196	1501	0.06%	0.012%
292	11.663	11.650	11.670	VV	321	2979	0.12%	0.024%
293	11.693	11.670	11.716	VV	451	9586	0.38%	0.077%
294	11.725	11.716	11.743	VV	250	3406	0.13%	0.027%
295	11.750	11.743	11.755	VV	185	1114	0.04%	0.009%
296	11.763	11.755	11.770	VV	210	1650	0.06%	0.013%
297	11.773	11.770	11.795	VV	234	2059	0.08%	0.017%
298	11.821	11.795	11.841	VV	303	4971	0.20%	0.040%
299	11.881	11.841	11.907	VV	556	13265	0.52%	0.107%

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300	11.933	11.907	11.957	VV	2930	42636	1.68%	0.343%
301	11.970	11.957	12.001	VV	671	12448	0.49%	0.100%
302	12.007	12.001	12.024	VV	240	2481	0.10%	0.020%
303	12.033	12.024	12.057	VV	250	3168	0.12%	0.025%
304	12.072	12.057	12.092	VV	281	3885	0.15%	0.031%
305	12.127	12.092	12.266	VV	30234	530227	20.85%	4.263%
306	12.273	12.266	12.321	VV	445	11996	0.47%	0.096%
307	12.336	12.321	12.358	VV	422	6952	0.27%	0.056%
308	12.374	12.358	12.402	VV	410	7830	0.31%	0.063%
309	12.432	12.402	12.445	VV	385	8187	0.32%	0.066%
310	12.461	12.445	12.483	VV	433	7398	0.29%	0.059%
311	12.488	12.483	12.493	VV	178	1041	0.04%	0.008%
312	12.498	12.493	12.501	VV	195	959	0.04%	0.008%
313	12.523	12.501	12.545	VV	642	9955	0.39%	0.080%
314	12.582	12.545	12.608	VV	599	13949	0.55%	0.112%
315	12.624	12.608	12.658	VV	611	11057	0.43%	0.089%
316	12.662	12.658	12.695	VV	182	2865	0.11%	0.023%
317	12.700	12.695	12.710	VV	115	513	0.02%	0.004%
318	12.715	12.710	12.720	PV	79	192	0.01%	0.002%
319	12.768	12.720	12.818	VV	440	13769	0.54%	0.111%
320	12.849	12.818	12.854	VV	281	3979	0.16%	0.032%
321	12.870	12.854	12.917	VV	427	9024	0.35%	0.073%
322	12.953	12.917	12.986	VV	2784	47702	1.88%	0.383%
323	13.010	12.986	13.071	VV	3696	65417	2.57%	0.526%
324	13.080	13.071	13.118	VV	308	3928	0.15%	0.032%
325	13.152	13.118	13.175	PV	1242	25098	0.99%	0.202%
326	13.199	13.175	13.257	VV	1767	46951	1.85%	0.377%
327	13.261	13.257	13.286	VV	363	5263	0.21%	0.042%
328	13.291	13.286	13.306	VV	229	2106	0.08%	0.017%
329	13.367	13.306	13.396	VV	4761	81236	3.19%	0.653%
330	13.416	13.396	13.471	VV	2901	46355	1.82%	0.373%
331	13.487	13.471	13.500	VV	233	3258	0.13%	0.026%
332	13.504	13.500	13.518	VV	193	1787	0.07%	0.014%
333	13.525	13.518	13.530	VV	239	1488	0.06%	0.012%
334	13.533	13.530	13.564	VV	242	2778	0.11%	0.022%
335	13.581	13.564	13.593	VV	150	1798	0.07%	0.014%
336	13.608	13.593	13.615	VV	133	1251	0.05%	0.010%
337	13.678	13.615	13.703	VV	1746	28323	1.11%	0.228%
338	13.727	13.703	13.765	VV	818	17072	0.67%	0.137%
339	13.773	13.765	13.807	VV	307	4042	0.16%	0.032%
340	13.832	13.807	13.868	VV	1231	18176	0.71%	0.146%
341	13.884	13.868	13.916	VV	304	4277	0.17%	0.034%
342	13.947	13.916	13.956	PV	130	1750	0.07%	0.014%
343	13.979	13.956	13.990	VV	146	2148	0.08%	0.017%
344	14.014	13.990	14.020	VV	240	2452	0.10%	0.020%
345	14.027	14.020	14.055	VV	208	2172	0.09%	0.017%
346	14.063	14.055	14.068	PV	60	346	0.01%	0.003%
347	14.091	14.068	14.115	VV	626	9666	0.38%	0.078%
348	14.174	14.115	14.216	VV	690	27386	1.08%	0.220%
349	14.222	14.216	14.264	VV	436	9265	0.36%	0.074%
350	14.292	14.264	14.315	VV	1408	24046	0.95%	0.193%
351	14.347	14.315	14.364	VV	1251	25300	0.99%	0.203%

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352	14.386	14.364	14.403	VV	688	13597	0.53%	0.109%
353	14.409	14.403	14.428	VV	430	4854	0.19%	0.039%
354	14.446	14.428	14.471	VV	300	5590	0.22%	0.045%
355	14.509	14.471	14.554	VV	825	19967	0.79%	0.161%
356	14.579	14.554	14.588	VV	477	7651	0.30%	0.062%
357	14.630	14.588	14.704	VV	173238	2542903	100.00%	20.443%
358	14.723	14.704	14.749	VV	640	13432	0.53%	0.108%
359	14.795	14.749	14.820	VV	1594	39031	1.53%	0.314%
360	14.831	14.820	14.853	VV	944	13293	0.52%	0.107%
361	14.877	14.853	14.916	VV	3926	61729	2.43%	0.496%
362	14.929	14.916	14.965	VV	305	6031	0.24%	0.048%
363	14.973	14.965	14.996	VV	197	2418	0.10%	0.019%
364	15.026	14.996	15.050	VV	384	6278	0.25%	0.050%
365	15.060	15.050	15.112	VV	182	3423	0.13%	0.028%
366	15.126	15.112	15.132	VV	70	640	0.03%	0.005%
367	15.161	15.132	15.170	PV	160	2538	0.10%	0.020%
368	15.173	15.170	15.184	VV	103	621	0.02%	0.005%
369	15.247	15.184	15.254	VV	9897	182790	7.19%	1.470%
370	15.259	15.254	15.343	VV	9879	277170	10.90%	2.228%
371	15.356	15.343	15.391	VV	1821	37537	1.48%	0.302%
372	15.418	15.391	15.459	VV	5812	93835	3.69%	0.754%
373	15.485	15.459	15.516	VV	551	13650	0.54%	0.110%
374	15.530	15.516	15.558	VV	321	4718	0.19%	0.038%
375	15.572	15.558	15.583	VV	156	1461	0.06%	0.012%
376	15.595	15.583	15.601	VV	160	1182	0.05%	0.010%
377	15.607	15.601	15.626	VV	179	1911	0.08%	0.015%
378	15.647	15.626	15.693	VV	370	7712	0.30%	0.062%
379	15.697	15.693	15.703	VV	39	174	0.01%	0.001%
380	15.705	15.703	15.708	VV	43	79	0.00%	0.001%
381	15.726	15.708	15.731	VV	147	981	0.04%	0.008%
382	15.794	15.731	15.802	VV	361	9287	0.37%	0.075%
383	15.815	15.802	15.835	VV	456	7475	0.29%	0.060%
384	15.856	15.835	15.898	VV	1129	21921	0.86%	0.176%
385	15.919	15.898	15.952	VV	791	12346	0.49%	0.099%
386	15.974	15.952	16.007	VV	209	4089	0.16%	0.033%
387	16.021	16.007	16.028	VV	112	596	0.02%	0.005%
388	16.060	16.028	16.081	VV	251	4591	0.18%	0.037%
389	16.089	16.081	16.098	VV	96	615	0.02%	0.005%
390	16.113	16.098	16.120	VV	87	673	0.03%	0.005%
391	16.150	16.120	16.168	PV	216	3936	0.15%	0.032%
392	16.175	16.168	16.181	VV	121	813	0.03%	0.007%
393	16.187	16.181	16.213	VV	121	1339	0.05%	0.011%
394	16.221	16.213	16.227	VV	124	608	0.02%	0.005%
395	16.343	16.227	16.385	VV	1863	86581	3.40%	0.696%
396	16.413	16.385	16.449	VV	1157	23250	0.91%	0.187%
397	16.480	16.449	16.485	VV	299	4935	0.19%	0.040%
398	16.508	16.485	16.527	VV	382	6731	0.26%	0.054%
399	16.532	16.527	16.535	VV	156	644	0.03%	0.005%
400	16.539	16.535	16.557	VV	163	1529	0.06%	0.012%
401	16.564	16.557	16.586	VV	73	864	0.03%	0.007%
402	16.606	16.586	16.619	PV	216	2218	0.09%	0.018%
403	16.627	16.619	16.633	VV	155	1037	0.04%	0.008%
404	16.650	16.633	16.675	VV	181	3059	0.12%	0.025%

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405	16.694	16.675	16.701	VV	170	1780	0.07%	0.014%
406	16.706	16.701	16.729	VV	189	1961	0.08%	0.016%
407	16.782	16.729	16.790	VV	357	6142	0.24%	0.049%
408	16.812	16.790	16.836	VV	1696	26808	1.05%	0.216%
409	16.858	16.836	16.873	VV	896	12920	0.51%	0.104%
410	16.888	16.873	16.926	VV	660	11453	0.45%	0.092%
411	16.931	16.926	16.938	VV	127	684	0.03%	0.006%
412	16.978	16.938	16.987	VV	110	2582	0.10%	0.021%
413	17.010	16.987	17.017	VV	122	1558	0.06%	0.013%
414	17.032	17.017	17.043	VV	221	1972	0.08%	0.016%
415	17.051	17.043	17.070	VV	141	1580	0.06%	0.013%
416	17.075	17.070	17.080	PV	61	209	0.01%	0.002%
417	17.085	17.080	17.098	VV	120	594	0.02%	0.005%
418	17.107	17.098	17.112	VV	111	567	0.02%	0.005%
419	17.144	17.112	17.157	VV	288	5774	0.23%	0.046%
420	17.164	17.157	17.191	VV	290	4315	0.17%	0.035%
421	17.262	17.191	17.311	VV	3418	71107	2.80%	0.572%
422	17.351	17.311	17.380	VV	559	13765	0.54%	0.111%
423	17.384	17.380	17.400	VV	186	1695	0.07%	0.014%
424	17.417	17.400	17.437	VV	193	2356	0.09%	0.019%
425	17.464	17.437	17.481	PV	391	6520	0.26%	0.052%
426	17.486	17.481	17.519	VV	177	2589	0.10%	0.021%
427	17.532	17.519	17.552	VV	188	2666	0.10%	0.021%
428	17.559	17.552	17.566	VV	144	729	0.03%	0.006%
429	17.593	17.566	17.598	PV	171	2246	0.09%	0.018%
430	17.613	17.598	17.617	VV	176	1815	0.07%	0.015%
431	17.661	17.617	17.676	VV	1014	19375	0.76%	0.156%
432	17.703	17.676	17.735	VV	2665	43747	1.72%	0.352%
433	17.793	17.735	17.828	VV	4464	77247	3.04%	0.621%
434	17.833	17.828	17.848	VV	478	4319	0.17%	0.035%
435	17.882	17.848	17.901	VV	597	12756	0.50%	0.103%
436	17.918	17.901	17.961	VV	907	14833	0.58%	0.119%
437	18.013	17.961	18.035	PV	1122	21318	0.84%	0.171%
438	18.043	18.035	18.048	VV	537	3694	0.15%	0.030%
439	18.130	18.048	18.206	VV	6573	217399	8.55%	1.748%
440	18.219	18.206	18.275	VV	944	23331	0.92%	0.188%
441	18.283	18.275	18.292	VV	216	1879	0.07%	0.015%
442	18.347	18.292	18.381	VV	491	14135	0.56%	0.114%
443	18.416	18.381	18.429	VV	362	6706	0.26%	0.054%
444	18.435	18.429	18.443	VV	228	1298	0.05%	0.010%
445	18.449	18.443	18.473	VV	162	1897	0.07%	0.015%
446	18.482	18.473	18.490	VV	138	846	0.03%	0.007%
447	18.539	18.490	18.587	PV	3339	68648	2.70%	0.552%
448	18.641	18.587	18.669	VV	3113	57588	2.26%	0.463%
449	18.675	18.669	18.713	VV	753	14090	0.55%	0.113%
450	18.718	18.713	18.729	VV	201	1406	0.06%	0.011%
451	18.747	18.729	18.755	VV	119	1402	0.06%	0.011%
452	18.798	18.755	18.815	PV	212	2736	0.11%	0.022%
453	18.847	18.815	18.855	PV	176	2361	0.09%	0.019%
454	18.860	18.855	18.863	VV	97	276	0.01%	0.002%
455	18.940	18.863	19.051	PV	5354	217905	8.57%	1.752%
456	19.074	19.051	19.105	VV	736	18847	0.74%	0.152%

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457	19.134	19.105	19.165	VV	1975	33537	1.32%	0.270%
458	19.178	19.165	19.188	VV	257	3230	0.13%	0.026%
459	19.192	19.188	19.200	VV	237	1281	0.05%	0.010%
460	19.205	19.200	19.208	VV	187	672	0.03%	0.005%
461	19.220	19.208	19.231	VV	311	2975	0.12%	0.024%
462	19.235	19.231	19.253	VV	259	2155	0.08%	0.017%
463	19.257	19.253	19.261	VV	121	448	0.02%	0.004%
464	19.291	19.261	19.296	VV	415	5335	0.21%	0.043%
465	19.328	19.296	19.352	VV	2959	48226	1.90%	0.388%
466	19.374	19.352	19.399	VV	2297	38250	1.50%	0.308%
467	19.436	19.399	19.461	VV	1715	42789	1.68%	0.344%
468	19.482	19.461	19.514	VV	1393	29785	1.17%	0.239%
469	19.520	19.514	19.523	VV	519	2652	0.10%	0.021%
470	19.598	19.523	19.626	VV	1034	42039	1.65%	0.338%
471	19.672	19.626	19.685	VV	1970	42543	1.67%	0.342%
472	19.706	19.685	19.739	VV	3747	77836	3.06%	0.626%
473	19.743	19.739	19.755	VV	1341	12400	0.49%	0.100%
474	19.766	19.755	19.771	VV	1206	11751	0.46%	0.094%
475	19.798	19.771	19.803	VV	1140	20690	0.81%	0.166%
476	19.816	19.803	19.822	VV	1177	12743	0.50%	0.102%
477	19.827	19.822	19.830	VV	1127	5645	0.22%	0.045%
478	19.944	19.830	19.973	VV	3896	176596	6.94%	1.420%
479	19.987	19.973	19.992	VV	1947	22329	0.88%	0.180%
480	20.073	19.992	20.100	VV	5467	185397	7.29%	1.490%
481	20.177	20.100	20.192	VV	3700	187321	7.37%	1.506%
482	20.222	20.192	20.261	VV	9060	222780	8.76%	1.791%
483	20.285	20.261	20.297	VV	3826	77746	3.06%	0.625%
484	20.304	20.297	20.310	VV	3654	26946	1.06%	0.217%
485	20.319	20.310	20.322	VV	3738	28169	1.11%	0.226%
486	20.338	20.322	20.342	VV	3883	45213	1.78%	0.363%
487	20.373	20.342	20.393	VV	4466	126152	4.96%	1.014%
488	20.429	20.393	20.473	VV	7276	252958	9.95%	2.034%
489	20.478	20.473	20.483	VV	4312	25256	0.99%	0.203%
490	20.605	20.483	20.633	VV	4935	414692	16.31%	3.334%
491	20.651	20.633	20.660	VV	4705	76262	3.00%	0.613%
492	20.734	20.660	20.741	VV	4947	231900	9.12%	1.864%
493	20.761	20.741	20.776	VV	5134	106058	4.17%	0.853%
494	20.811	20.776	20.861	VV	7979	303341	11.93%	2.439%
495	20.895	20.861	20.900	VV	4737	110906	4.36%	0.892%
496	20.944	20.900	20.949	VV	4736	139183	5.47%	1.119%
497	20.984	20.949	21.005	VV	4670	153756	6.05%	1.236%
498	21.042	21.005	21.048	VV	4417	114333	4.50%	0.919%
499	21.053	21.048	21.058	VV	4345	26791	1.05%	0.215%
500	21.110	21.058	21.130	VV	4403	183938	7.23%	1.479%
501	21.134	21.130	21.181	VV	4090	116161	4.57%	0.934%
502	21.240	21.181	21.285	VV	6116	264386	10.40%	2.125%
503	21.292	21.285	21.316	VV	2919	51513	2.03%	0.414%
504	21.321	21.316	21.333	VV	2750	26749	1.05%	0.215%
505	21.337	21.333	21.341	VV	2609	12881	0.51%	0.104%
506	21.368	21.341	21.380	VV	2528	56823	2.23%	0.457%
507	21.398	21.380	21.412	VV	2363	45526	1.79%	0.366%
508	21.419	21.412	21.429	VV	2288	21820	0.86%	0.175%
509	21.436	21.429	21.458	VV	2112	35302	1.39%	0.284%

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510	21.465	21.458	21.468	VV	1922	11440	0.45%	0.092%
511	21.479	21.468	21.486	VV	1925	21255	0.84%	0.171%
512	21.502	21.486	21.513	VV	1749	27847	1.10%	0.224%
513	21.533	21.513	21.575	VV	1588	54528	2.14%	0.438%
514	21.580	21.575	21.585	VV	1245	7540	0.30%	0.061%
515	21.590	21.585	21.602	VV	1191	11300	0.44%	0.091%
516	21.606	21.602	21.625	VV	1117	14329	0.56%	0.115%
517	21.637	21.625	21.648	VV	984	13193	0.52%	0.106%
518	21.723	21.648	21.788	VV	3089	110938	4.36%	0.892%
519	21.793	21.788	21.801	VBA	107	12031	0.47%	0.097%
					Sum of corrected areas:		12438883	

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