

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041222\
 Data File : FG009587.D
 Signal(s) : FID1A.ch
 Acq On : 12 Apr 2022 21:06
 Sample : N2364-08
 Misc :
 ALS Vial : 8 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	2.008	1.998	2.018	BV	732	6952	0.33%	0.055%
2	2.034	2.018	2.056	VV	1242	18959	0.89%	0.151%
3	2.061	2.056	2.065	VV	619	3105	0.15%	0.025%
4	2.074	2.065	2.082	VV	802	7146	0.34%	0.057%
5	2.094	2.082	2.107	VV	772	10457	0.49%	0.083%
6	2.118	2.107	2.143	VV	850	15040	0.71%	0.120%
7	2.149	2.143	2.157	VV	586	4763	0.22%	0.038%
8	2.162	2.157	2.167	VV	586	3472	0.16%	0.028%
9	2.175	2.167	2.189	VV	614	7635	0.36%	0.061%
10	2.203	2.189	2.208	VV	600	6456	0.30%	0.052%
11	2.211	2.208	2.219	VV	598	3785	0.18%	0.030%
12	2.231	2.219	2.243	VV	725	9329	0.44%	0.074%
13	2.250	2.243	2.256	VV	628	4553	0.21%	0.036%
14	2.262	2.256	2.282	VV	601	8953	0.42%	0.071%
15	2.304	2.282	2.314	VV	648	10954	0.51%	0.087%
16	2.318	2.314	2.324	VV	570	3207	0.15%	0.026%
17	2.332	2.324	2.339	VV	565	4800	0.23%	0.038%
18	2.359	2.339	2.363	VV	600	7887	0.37%	0.063%
19	2.376	2.363	2.383	VV	661	6966	0.33%	0.056%
20	2.397	2.383	2.437	VV	1537	30330	1.43%	0.242%
21	2.461	2.437	2.488	VV	1517	29313	1.38%	0.234%
22	2.497	2.488	2.512	VV	826	10910	0.51%	0.087%
23	2.517	2.512	2.540	VV	645	9443	0.44%	0.075%
24	2.563	2.540	2.600	VV	577	19541	0.92%	0.156%
25	2.613	2.600	2.620	VV	520	5857	0.28%	0.047%
26	2.626	2.620	2.648	VV	520	8022	0.38%	0.064%
27	2.666	2.648	2.672	VV	529	7276	0.34%	0.058%
28	2.677	2.672	2.691	VV	516	5243	0.25%	0.042%
29	2.703	2.691	2.715	VV	524	7010	0.33%	0.056%
30	2.720	2.715	2.724	VV	502	2600	0.12%	0.021%
31	2.741	2.724	2.758	VV	541	9597	0.45%	0.077%
32	2.760	2.758	2.767	VV	522	2578	0.12%	0.021%
33	2.778	2.767	2.798	VV	588	9922	0.47%	0.079%
34	2.813	2.798	2.820	VV	527	6826	0.32%	0.054%
35	2.834	2.820	2.842	VV	562	6865	0.32%	0.055%
36	2.852	2.842	2.860	VV	559	5869	0.28%	0.047%

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37	2.907	2.860	2.910	VV	696	17744	0.83%	0.142%
38	2.915	2.910	2.925	VV	699	5814	0.27%	0.046%
39	2.930	2.925	2.936	VV	654	4426	0.21%	0.035%
40	2.947	2.936	2.954	VV	702	6860	0.32%	0.055%
41	2.957	2.954	2.961	VV	621	2582	0.12%	0.021%
42	2.979	2.961	2.994	VV	646	12309	0.58%	0.098%
43	3.000	2.994	3.008	VV	682	5240	0.25%	0.042%
44	3.031	3.008	3.059	VV	718	21016	0.99%	0.168%
45	3.066	3.059	3.070	VV	712	4370	0.21%	0.035%
46	3.089	3.070	3.103	VV	752	13988	0.66%	0.112%
47	3.109	3.103	3.113	VV	695	4074	0.19%	0.032%
48	3.137	3.113	3.171	VV	966	28312	1.33%	0.226%
49	3.184	3.171	3.191	VV	842	9791	0.46%	0.078%
50	3.197	3.191	3.235	VV	830	17831	0.84%	0.142%
51	3.251	3.235	3.269	VV	613	11421	0.54%	0.091%
52	3.273	3.269	3.279	VV	483	2844	0.13%	0.023%
53	3.283	3.279	3.308	VV	516	8204	0.39%	0.065%
54	3.320	3.308	3.361	VV	629	16674	0.78%	0.133%
55	3.366	3.361	3.374	VV	491	3767	0.18%	0.030%
56	3.378	3.374	3.384	VV	465	2590	0.12%	0.021%
57	3.391	3.384	3.395	VV	470	2920	0.14%	0.023%
58	3.411	3.395	3.431	VV	896	13742	0.65%	0.110%
59	3.437	3.431	3.460	VV	531	8105	0.38%	0.065%
60	3.466	3.460	3.470	VV	424	2426	0.11%	0.019%
61	3.481	3.470	3.500	VV	429	7127	0.33%	0.057%
62	3.514	3.500	3.526	VV	474	6485	0.30%	0.052%
63	3.546	3.526	3.558	VV	518	8784	0.41%	0.070%
64	3.561	3.558	3.568	VV	438	2356	0.11%	0.019%
65	3.579	3.568	3.586	VV	419	4009	0.19%	0.032%
66	3.591	3.586	3.602	VV	406	3584	0.17%	0.029%
67	3.612	3.602	3.627	VV	408	5589	0.26%	0.045%
68	3.633	3.627	3.643	VV	388	3487	0.16%	0.028%
69	3.646	3.643	3.653	VV	389	2140	0.10%	0.017%
70	3.666	3.653	3.671	VV	386	3693	0.17%	0.029%
71	3.687	3.671	3.699	VV	599	7894	0.37%	0.063%
72	3.708	3.699	3.717	VV	578	5418	0.25%	0.043%
73	3.725	3.717	3.744	VV	543	7476	0.35%	0.060%
74	3.749	3.744	3.761	VV	388	3374	0.16%	0.027%
75	3.780	3.761	3.814	VV	378	10769	0.51%	0.086%
76	3.818	3.814	3.835	VV	354	4169	0.20%	0.033%
77	3.839	3.835	3.860	VV	382	5013	0.24%	0.040%
78	3.864	3.860	3.891	VV	358	5704	0.27%	0.045%
79	3.938	3.891	3.978	VV	1326	38979	1.83%	0.311%
80	3.981	3.978	3.993	VV	562	4951	0.23%	0.039%
81	3.999	3.993	4.025	VV	551	9765	0.46%	0.078%
82	4.028	4.025	4.042	VV	497	4447	0.21%	0.035%
83	4.053	4.042	4.077	VV	511	9257	0.43%	0.074%
84	4.097	4.077	4.107	VV	493	8046	0.38%	0.064%
85	4.112	4.107	4.116	VV	475	2346	0.11%	0.019%
86	4.121	4.116	4.128	VV	531	3547	0.17%	0.028%
87	4.131	4.128	4.135	VV	474	1818	0.09%	0.015%
88	4.149	4.135	4.164	VV	527	8112	0.38%	0.065%
89	4.173	4.164	4.179	VV	453	3799	0.18%	0.030%

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90	4.184	4.179	4.203	VV	436	5478	0.26%	0.044%
91	4.208	4.203	4.214	VV	371	2454	0.12%	0.020%
92	4.232	4.214	4.256	VV	476	9238	0.43%	0.074%
93	4.269	4.256	4.296	VV	481	9529	0.45%	0.076%
94	4.326	4.296	4.353	VV	835	19533	0.92%	0.156%
95	4.357	4.353	4.376	VV	438	5380	0.25%	0.043%
96	4.384	4.376	4.389	VV	387	3016	0.14%	0.024%
97	4.401	4.389	4.409	VV	403	4421	0.21%	0.035%
98	4.424	4.409	4.440	VV	435	6759	0.32%	0.054%
99	4.445	4.440	4.450	VV	348	1943	0.09%	0.015%
100	4.471	4.450	4.516	VV	2561	37903	1.78%	0.302%
101	4.520	4.516	4.547	VV	453	7408	0.35%	0.059%
102	4.551	4.547	4.563	VV	390	3332	0.16%	0.027%
103	4.568	4.563	4.575	VV	340	2390	0.11%	0.019%
104	4.579	4.575	4.591	VV	349	2809	0.13%	0.022%
105	4.611	4.591	4.640	VV	589	10562	0.50%	0.084%
106	4.657	4.640	4.666	VV	370	4723	0.22%	0.038%
107	4.676	4.666	4.695	VV	384	5841	0.27%	0.047%
108	4.710	4.695	4.741	VV	443	8553	0.40%	0.068%
109	4.753	4.741	4.759	VV	282	2556	0.12%	0.020%
110	4.767	4.759	4.793	VV	253	4233	0.20%	0.034%
111	4.805	4.793	4.808	VV	241	1920	0.09%	0.015%
112	4.813	4.808	4.819	VV	252	1441	0.07%	0.011%
113	4.823	4.819	4.837	VV	277	2431	0.11%	0.019%
114	4.842	4.837	4.853	VV	246	1944	0.09%	0.016%
115	4.864	4.853	4.871	VV	246	2298	0.11%	0.018%
116	4.886	4.871	4.891	VV	255	2541	0.12%	0.020%
117	4.915	4.891	4.933	VV	472	8595	0.40%	0.069%
118	4.937	4.933	4.942	VV	262	1158	0.05%	0.009%
119	4.962	4.942	4.967	VV	281	3498	0.16%	0.028%
120	4.973	4.967	4.990	VV	271	3033	0.14%	0.024%
121	5.014	4.990	5.038	VV	304	6171	0.29%	0.049%
122	5.041	5.038	5.048	VV	201	1098	0.05%	0.009%
123	5.069	5.048	5.094	VV	323	6481	0.30%	0.052%
124	5.100	5.094	5.123	VV	180	2900	0.14%	0.023%
125	5.139	5.123	5.150	VV	273	3217	0.15%	0.026%
126	5.154	5.150	5.164	VV	217	1448	0.07%	0.012%
127	5.184	5.164	5.232	VV	1245	23629	1.11%	0.188%
128	5.237	5.232	5.245	VV	343	2555	0.12%	0.020%
129	5.250	5.245	5.296	VV	365	7879	0.37%	0.063%
130	5.317	5.296	5.343	VV	256	5678	0.27%	0.045%
131	5.362	5.343	5.367	VV	247	2532	0.12%	0.020%
132	5.413	5.367	5.450	VV	1830	28559	1.34%	0.228%
133	5.467	5.450	5.533	VV	1198	33605	1.58%	0.268%
134	5.536	5.533	5.560	VV	469	5787	0.27%	0.046%
135	5.564	5.560	5.586	VV	320	4348	0.20%	0.035%
136	5.592	5.586	5.615	VV	335	4642	0.22%	0.037%
137	5.620	5.615	5.631	VV	280	2083	0.10%	0.017%
138	5.637	5.631	5.648	VV	252	2262	0.11%	0.018%
139	5.651	5.648	5.657	VV	244	1178	0.06%	0.009%
140	5.663	5.657	5.667	VV	230	1160	0.05%	0.009%
141	5.671	5.667	5.694	VV	204	2611	0.12%	0.021%

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142	5.707	5.694	5.730	VV	298	4910	0.23%	0.039%
143	5.735	5.730	5.748	VV	255	1973	0.09%	0.016%
144	5.752	5.748	5.779	VV	194	2568	0.12%	0.020%
145	5.783	5.779	5.797	VV	191	1296	0.06%	0.010%
146	5.800	5.797	5.805	VV	153	559	0.03%	0.004%
147	5.814	5.805	5.823	VV	145	1256	0.06%	0.010%
148	5.827	5.823	5.836	VV	177	1140	0.05%	0.009%
149	5.849	5.836	5.867	VV	195	2766	0.13%	0.022%
150	5.870	5.867	5.875	VV	145	617	0.03%	0.005%
151	5.882	5.875	5.890	VV	180	1398	0.07%	0.011%
152	5.907	5.890	5.948	VV	454	9892	0.46%	0.079%
153	5.964	5.948	5.973	VV	271	3243	0.15%	0.026%
154	5.977	5.973	5.981	VV	258	1126	0.05%	0.009%
155	5.988	5.981	5.992	VV	307	1829	0.09%	0.015%
156	5.999	5.992	6.011	VV	301	3154	0.15%	0.025%
157	6.023	6.011	6.045	VV	285	5112	0.24%	0.041%
158	6.071	6.045	6.099	VV	2867	36330	1.71%	0.290%
159	6.104	6.099	6.119	VV	237	2419	0.11%	0.019%
160	6.125	6.119	6.135	VV	222	1724	0.08%	0.014%
161	6.146	6.135	6.152	VV	179	1621	0.08%	0.013%
162	6.161	6.152	6.171	VV	181	1786	0.08%	0.014%
163	6.210	6.171	6.238	VV	653	17513	0.82%	0.140%
164	6.242	6.238	6.281	VV	417	7715	0.36%	0.062%
165	6.292	6.281	6.303	VV	286	2864	0.13%	0.023%
166	6.313	6.303	6.325	VV	225	2497	0.12%	0.020%
167	6.331	6.325	6.343	VV	240	2320	0.11%	0.019%
168	6.350	6.343	6.354	VV	275	1662	0.08%	0.013%
169	6.359	6.354	6.395	VV	277	4804	0.23%	0.038%
170	6.399	6.395	6.411	VV	199	1381	0.06%	0.011%
171	6.416	6.411	6.425	VV	178	1212	0.06%	0.010%
172	6.428	6.425	6.447	VV	150	1553	0.07%	0.012%
173	6.459	6.447	6.463	VV	164	1065	0.05%	0.008%
174	6.466	6.463	6.473	VV	156	688	0.03%	0.005%
175	6.475	6.473	6.488	VV	147	1035	0.05%	0.008%
176	6.497	6.488	6.513	VV	194	1861	0.09%	0.015%
177	6.524	6.513	6.541	VV	113	1432	0.07%	0.011%
178	6.551	6.541	6.555	VV	148	855	0.04%	0.007%
179	6.562	6.555	6.587	VV	167	2343	0.11%	0.019%
180	6.603	6.587	6.609	VV	130	1380	0.06%	0.011%
181	6.623	6.609	6.637	VV	195	2313	0.11%	0.018%
182	6.643	6.637	6.650	VV	127	734	0.03%	0.006%
183	6.657	6.650	6.662	VV	131	613	0.03%	0.005%
184	6.665	6.662	6.677	VV	128	778	0.04%	0.006%
185	6.681	6.677	6.692	VV	114	704	0.03%	0.006%
186	6.708	6.692	6.713	VV	111	998	0.05%	0.008%
187	6.718	6.713	6.722	VV	81	343	0.02%	0.003%
188	6.726	6.722	6.729	VV	104	315	0.01%	0.003%
189	6.741	6.729	6.756	VV	121	1197	0.06%	0.010%
190	6.784	6.756	6.797	PV	112	1878	0.09%	0.015%
191	6.803	6.797	6.811	VV	129	930	0.04%	0.007%
192	6.828	6.811	6.857	VV	411	7167	0.34%	0.057%
193	6.865	6.857	6.928	VV	216	6811	0.32%	0.054%
194	6.932	6.928	6.936	VV	115	438	0.02%	0.003%

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195	6.960	6.936	6.989	VV	210	4686	0.22%	0.037%
196	7.011	6.989	7.045	VV	622	12934	0.61%	0.103%
197	7.054	7.045	7.095	VV	486	7703	0.36%	0.061%
198	7.109	7.095	7.115	VV	197	1942	0.09%	0.015%
199	7.120	7.115	7.130	VV	201	1365	0.06%	0.011%
200	7.133	7.130	7.137	VV	171	544	0.03%	0.004%
201	7.145	7.137	7.152	VV	218	1520	0.07%	0.012%
202	7.162	7.152	7.200	VV	194	3723	0.17%	0.030%
203	7.207	7.200	7.213	VV	136	958	0.05%	0.008%
204	7.236	7.213	7.254	VV	221	3427	0.16%	0.027%
205	7.281	7.254	7.328	VV	1248	20829	0.98%	0.166%
206	7.344	7.328	7.360	VV	253	3858	0.18%	0.031%
207	7.365	7.360	7.373	VV	179	1244	0.06%	0.010%
208	7.398	7.373	7.430	VV	298	7919	0.37%	0.063%
209	7.452	7.430	7.475	VV	311	5509	0.26%	0.044%
210	7.493	7.475	7.497	VV	190	1708	0.08%	0.014%
211	7.511	7.497	7.516	VV	228	1964	0.09%	0.016%
212	7.521	7.516	7.525	VV	215	1011	0.05%	0.008%
213	7.533	7.525	7.542	VV	242	2226	0.10%	0.018%
214	7.556	7.542	7.578	VV	488	7473	0.35%	0.060%
215	7.585	7.578	7.592	VV	226	1702	0.08%	0.014%
216	7.596	7.592	7.609	VV	212	1725	0.08%	0.014%
217	7.625	7.609	7.634	VV	180	2344	0.11%	0.019%
218	7.640	7.634	7.650	VV	213	1658	0.08%	0.013%
219	7.654	7.650	7.663	VV	156	1013	0.05%	0.008%
220	7.699	7.663	7.710	VV	438	7029	0.33%	0.056%
221	7.728	7.710	7.749	VV	840	13791	0.65%	0.110%
222	7.761	7.749	7.784	VV	511	7682	0.36%	0.061%
223	7.803	7.784	7.828	VV	484	7869	0.37%	0.063%
224	7.848	7.828	7.880	VV	760	12542	0.59%	0.100%
225	7.903	7.880	7.927	VV	509	8811	0.41%	0.070%
226	7.931	7.927	7.936	VV	216	1000	0.05%	0.008%
227	7.942	7.936	7.955	VV	236	2082	0.10%	0.017%
228	7.972	7.955	7.998	VV	703	11020	0.52%	0.088%
229	8.003	7.998	8.018	VV	234	2416	0.11%	0.019%
230	8.025	8.018	8.030	VV	291	1870	0.09%	0.015%
231	8.039	8.030	8.051	VV	323	3665	0.17%	0.029%
232	8.055	8.051	8.067	VV	338	2917	0.14%	0.023%
233	8.074	8.067	8.078	VV	310	1830	0.09%	0.015%
234	8.112	8.078	8.129	VV	614	14842	0.70%	0.118%
235	8.153	8.129	8.176	VV	3030	47157	2.22%	0.376%
236	8.182	8.176	8.225	VV	1171	22792	1.07%	0.182%
237	8.245	8.225	8.288	VV	455	13910	0.65%	0.111%
238	8.292	8.288	8.318	VV	341	4547	0.21%	0.036%
239	8.334	8.318	8.345	VV	239	3396	0.16%	0.027%
240	8.353	8.345	8.364	VV	192	1922	0.09%	0.015%
241	8.388	8.364	8.418	VV	305	6633	0.31%	0.053%
242	8.422	8.418	8.426	VV	241	1060	0.05%	0.008%
243	8.448	8.426	8.455	VV	315	3983	0.19%	0.032%
244	8.459	8.455	8.467	VV	217	1219	0.06%	0.010%
245	8.476	8.467	8.488	VV	179	1981	0.09%	0.016%
246	8.509	8.488	8.525	VV	353	5801	0.27%	0.046%

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247	8.533	8.525	8.537	VV	229	1561	0.07%	0.012%
248	8.542	8.537	8.554	VV	220	2125	0.10%	0.017%
249	8.590	8.554	8.623	VV	537	15700	0.74%	0.125%
250	8.648	8.623	8.668	VV	452	9994	0.47%	0.080%
251	8.689	8.668	8.721	VV	682	13336	0.63%	0.106%
252	8.746	8.721	8.787	VV	363	9799	0.46%	0.078%
253	8.798	8.787	8.803	VV	193	1558	0.07%	0.012%
254	8.810	8.803	8.826	VV	178	2103	0.10%	0.017%
255	8.837	8.826	8.854	VV	180	2521	0.12%	0.020%
256	8.861	8.854	8.866	VV	149	924	0.04%	0.007%
257	8.896	8.866	8.933	VV	330	8706	0.41%	0.069%
258	8.937	8.933	8.942	VV	228	1193	0.06%	0.010%
259	8.946	8.942	8.958	VV	229	1953	0.09%	0.016%
260	8.980	8.958	9.043	VV	668	17210	0.81%	0.137%
261	9.071	9.043	9.091	VV	159	3230	0.15%	0.026%
262	9.096	9.091	9.101	VV	95	410	0.02%	0.003%
263	9.123	9.101	9.128	VV	92	1081	0.05%	0.009%
264	9.133	9.128	9.147	VV	80	522	0.02%	0.004%
265	9.166	9.147	9.172	PV	124	1274	0.06%	0.010%
266	9.179	9.172	9.189	VV	129	842	0.04%	0.007%
267	9.201	9.189	9.223	VV	111	1329	0.06%	0.011%
268	9.234	9.223	9.238	VV	73	412	0.02%	0.003%
269	9.248	9.238	9.265	VV	82	720	0.03%	0.006%
270	9.269	9.265	9.277	VV	82	306	0.01%	0.002%
271	9.312	9.277	9.326	VV	442	7879	0.37%	0.063%
272	9.332	9.326	9.338	VV	394	2724	0.13%	0.022%
273	9.354	9.338	9.387	VV	517	10202	0.48%	0.081%
274	9.395	9.387	9.403	VV	263	2228	0.10%	0.018%
275	9.417	9.403	9.429	VV	274	3679	0.17%	0.029%
276	9.440	9.429	9.447	VV	204	1773	0.08%	0.014%
277	9.458	9.447	9.507	VV	252	4542	0.21%	0.036%
278	9.510	9.507	9.534	VV	142	1539	0.07%	0.012%
279	9.539	9.534	9.556	VV	132	1050	0.05%	0.008%
280	9.588	9.556	9.616	VV	1285	17784	0.84%	0.142%
281	9.624	9.616	9.660	VV	238	3250	0.15%	0.026%
282	9.687	9.660	9.699	VV	229	3533	0.17%	0.028%
283	9.713	9.699	9.728	VV	216	3050	0.14%	0.024%
284	9.760	9.728	9.799	VV	555	12141	0.57%	0.097%
285	9.806	9.799	9.810	VV	164	947	0.04%	0.008%
286	9.812	9.810	9.821	VV	158	779	0.04%	0.006%
287	9.827	9.821	9.836	VV	150	1075	0.05%	0.009%
288	9.850	9.836	9.854	VV	124	1056	0.05%	0.008%
289	9.866	9.854	9.894	VV	173	2227	0.10%	0.018%
290	9.903	9.894	9.910	VV	99	739	0.03%	0.006%
291	9.915	9.910	9.926	VV	102	698	0.03%	0.006%
292	9.930	9.926	9.944	VV	106	607	0.03%	0.005%
293	9.952	9.944	9.967	VV	69	499	0.02%	0.004%
294	9.980	9.967	9.985	VV	91	529	0.02%	0.004%
295	9.989	9.985	9.992	VV	44	103	0.00%	0.001%
296	10.002	9.992	10.011	PV	54	483	0.02%	0.004%
297	10.029	10.011	10.039	VV	138	1259	0.06%	0.010%
298	10.053	10.039	10.062	VV	90	728	0.03%	0.006%
299	10.087	10.062	10.094	VV	136	1611	0.08%	0.013%

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300	10.105	10.094	10.116	VV	129	1398	0.07%	0.011%
301	10.145	10.116	10.182	VV	288	6254	0.29%	0.050%
302	10.215	10.182	10.219	VV	165	2807	0.13%	0.022%
303	10.238	10.219	10.263	VV	204	3947	0.19%	0.031%
304	10.269	10.263	10.282	VV	164	1389	0.07%	0.011%
305	10.318	10.282	10.325	VV	222	4172	0.20%	0.033%
306	10.328	10.325	10.350	VV	216	2399	0.11%	0.019%
307	10.354	10.350	10.359	VV	180	749	0.04%	0.006%
308	10.380	10.359	10.410	VV	407	7763	0.36%	0.062%
309	10.415	10.410	10.423	VV	193	1478	0.07%	0.012%
310	10.433	10.423	10.438	VV	264	2094	0.10%	0.017%
311	10.443	10.438	10.448	VV	246	1460	0.07%	0.012%
312	10.456	10.448	10.465	VV	299	2590	0.12%	0.021%
313	10.471	10.465	10.484	VV	305	3006	0.14%	0.024%
314	10.502	10.484	10.543	VV	535	12642	0.59%	0.101%
315	10.557	10.543	10.582	VV	411	7704	0.36%	0.061%
316	10.593	10.582	10.613	VV	324	4933	0.23%	0.039%
317	10.628	10.613	10.658	VV	364	6916	0.32%	0.055%
318	10.663	10.658	10.691	VV	169	2150	0.10%	0.017%
319	10.717	10.691	10.745	VV	369	6827	0.32%	0.054%
320	10.751	10.745	10.760	VV	129	616	0.03%	0.005%
321	10.789	10.760	10.821	VV	541	11953	0.56%	0.095%
322	10.825	10.821	10.854	VV	224	3032	0.14%	0.024%
323	10.874	10.854	10.880	VV	199	2438	0.11%	0.019%
324	10.885	10.880	10.888	VV	204	935	0.04%	0.007%
325	10.892	10.888	10.904	VV	201	1462	0.07%	0.012%
326	10.908	10.904	10.913	VV	173	771	0.04%	0.006%
327	10.917	10.913	10.948	VV	169	2199	0.10%	0.018%
328	10.962	10.948	10.971	VV	166	1476	0.07%	0.012%
329	10.977	10.971	11.008	VV	163	2758	0.13%	0.022%
330	11.017	11.008	11.030	VV	218	1922	0.09%	0.015%
331	11.034	11.030	11.061	VV	198	1846	0.09%	0.015%
332	11.069	11.061	11.098	VV	120	1308	0.06%	0.010%
333	11.112	11.098	11.120	VV	122	931	0.04%	0.007%
334	11.138	11.120	11.161	VV	245	4039	0.19%	0.032%
335	11.211	11.161	11.261	VV	559	15108	0.71%	0.121%
336	11.288	11.261	11.331	VV	576	11212	0.53%	0.089%
337	11.359	11.331	11.381	VV	271	3040	0.14%	0.024%
338	11.401	11.381	11.424	VV	431	6006	0.28%	0.048%
339	11.429	11.424	11.438	PV	68	374	0.02%	0.003%
340	11.468	11.438	11.490	VV	471	7951	0.37%	0.063%
341	11.494	11.490	11.511	VV	232	2234	0.10%	0.018%
342	11.514	11.511	11.537	VV	195	1727	0.08%	0.014%
343	11.543	11.537	11.546	VV	95	412	0.02%	0.003%
344	11.554	11.546	11.584	VV	127	1606	0.08%	0.013%
345	11.600	11.584	11.630	VV	169	2000	0.09%	0.016%
346	11.691	11.630	11.715	VV	399	10707	0.50%	0.085%
347	11.720	11.715	11.747	VV	168	2337	0.11%	0.019%
348	11.750	11.747	11.754	VV	128	507	0.02%	0.004%
349	11.768	11.754	11.793	VV	178	2558	0.12%	0.020%
350	11.815	11.793	11.847	PV	235	3316	0.16%	0.026%
351	11.880	11.847	11.901	VV	480	8802	0.41%	0.070%

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352	11.932	11.901	12.023	VV	11818	184420	8.66%	1.471%
353	12.028	12.023	12.053	VV	202	2172	0.10%	0.017%
354	12.073	12.053	12.094	VV	308	5010	0.24%	0.040%
355	12.127	12.094	12.311	VV	20923	409888	19.26%	3.270%
356	12.335	12.311	12.358	VV	323	7201	0.34%	0.057%
357	12.363	12.358	12.387	VV	197	2508	0.12%	0.020%
358	12.434	12.387	12.443	VV	316	6215	0.29%	0.050%
359	12.465	12.443	12.498	VV	423	9333	0.44%	0.074%
360	12.522	12.498	12.554	VV	657	10938	0.51%	0.087%
361	12.560	12.554	12.563	VV	186	777	0.04%	0.006%
362	12.584	12.563	12.603	VV	421	7695	0.36%	0.061%
363	12.625	12.603	12.660	VV	513	9703	0.46%	0.077%
364	12.662	12.660	12.671	VV	161	811	0.04%	0.006%
365	12.679	12.671	12.686	VV	158	897	0.04%	0.007%
366	12.698	12.686	12.710	PV	78	776	0.04%	0.006%
367	12.758	12.710	12.764	VV	448	5401	0.25%	0.043%
368	12.770	12.764	12.824	VV	423	9451	0.44%	0.075%
369	12.830	12.824	12.833	VV	131	593	0.03%	0.005%
370	12.853	12.833	12.863	VV	279	3584	0.17%	0.029%
371	12.873	12.863	12.912	VV	272	5435	0.26%	0.043%
372	12.972	12.912	12.986	VV	570	14677	0.69%	0.117%
373	13.011	12.986	13.063	VV	750	18629	0.88%	0.149%
374	13.079	13.063	13.111	VV	315	4794	0.23%	0.038%
375	13.150	13.111	13.180	VV	2541	50041	2.35%	0.399%
376	13.201	13.180	13.293	VV	2441	70063	3.29%	0.559%
377	13.335	13.293	13.341	VV	663	12506	0.59%	0.100%
378	13.366	13.341	13.464	VV	4831	99217	4.66%	0.791%
379	13.467	13.464	13.472	VV	269	1367	0.06%	0.011%
380	13.480	13.472	13.515	VV	271	6928	0.33%	0.055%
381	13.525	13.515	13.538	VV	312	4095	0.19%	0.033%
382	13.543	13.538	13.567	VV	325	4631	0.22%	0.037%
383	13.577	13.567	13.615	VV	237	5993	0.28%	0.048%
384	13.678	13.615	13.707	VV	3394	57620	2.71%	0.460%
385	13.725	13.707	13.806	VV	848	22401	1.05%	0.179%
386	13.828	13.806	13.853	VV	312	5965	0.28%	0.048%
387	13.882	13.853	13.922	VV	464	9841	0.46%	0.079%
388	13.958	13.922	14.013	VV	233	8287	0.39%	0.066%
389	14.022	14.013	14.033	VV	116	774	0.04%	0.006%
390	14.090	14.033	14.116	PV	608	11473	0.54%	0.092%
391	14.165	14.116	14.263	VV	952	44282	2.08%	0.353%
392	14.295	14.263	14.317	VV	1788	31414	1.48%	0.251%
393	14.344	14.317	14.370	VV	1767	34372	1.61%	0.274%
394	14.382	14.370	14.431	VV	652	16067	0.75%	0.128%
395	14.440	14.431	14.468	VV	298	4695	0.22%	0.037%
396	14.508	14.468	14.563	VV	1606	34736	1.63%	0.277%
397	14.629	14.563	14.699	VV	145079	2128339	100.00%	16.977%
398	14.715	14.699	14.750	VV	558	14315	0.67%	0.114%
399	14.792	14.750	14.820	VV	1930	39232	1.84%	0.313%
400	14.832	14.820	14.850	VV	706	8973	0.42%	0.072%
401	14.877	14.850	14.914	VV	3774	58894	2.77%	0.470%
402	14.922	14.914	14.963	VV	328	6776	0.32%	0.054%
403	14.972	14.963	15.006	VV	166	2423	0.11%	0.019%
404	15.027	15.006	15.050	PV	390	5125	0.24%	0.041%

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405	15.057	15.050	15.115	VV	162	3905	0.18%	0.031%
406	15.122	15.115	15.132	VV	155	823	0.04%	0.007%
407	15.167	15.132	15.176	VV	144	2548	0.12%	0.020%
408	15.251	15.176	15.342	VV	11912	536386	25.20%	4.279%
409	15.363	15.342	15.388	VV	1872	39303	1.85%	0.314%
410	15.417	15.388	15.470	VV	10161	159823	7.51%	1.275%
411	15.487	15.470	15.533	VV	566	14879	0.70%	0.119%
412	15.538	15.533	15.576	VV	268	4724	0.22%	0.038%
413	15.601	15.576	15.626	VV	256	5183	0.24%	0.041%
414	15.651	15.626	15.698	VV	318	7524	0.35%	0.060%
415	15.787	15.698	15.799	PV	447	14156	0.67%	0.113%
416	15.808	15.799	15.820	VV	449	4904	0.23%	0.039%
417	15.824	15.820	15.836	VV	482	3935	0.18%	0.031%
418	15.860	15.836	15.894	VV	878	17842	0.84%	0.142%
419	15.920	15.894	15.954	VV	846	14975	0.70%	0.119%
420	15.973	15.954	16.014	VV	321	5519	0.26%	0.044%
421	16.062	16.014	16.080	PV	217	5663	0.27%	0.045%
422	16.086	16.080	16.111	VV	126	1447	0.07%	0.012%
423	16.148	16.111	16.176	PV	349	7767	0.36%	0.062%
424	16.183	16.176	16.213	VV	225	3528	0.17%	0.028%
425	16.312	16.213	16.329	VV	1550	56939	2.68%	0.454%
426	16.339	16.329	16.381	VV	1405	26908	1.26%	0.215%
427	16.412	16.381	16.459	VV	1500	30956	1.45%	0.247%
428	16.469	16.459	16.486	VV	225	2938	0.14%	0.023%
429	16.508	16.486	16.534	VV	352	6882	0.32%	0.055%
430	16.564	16.534	16.586	VV	210	4683	0.22%	0.037%
431	16.607	16.586	16.613	VV	83	1025	0.05%	0.008%
432	16.700	16.613	16.723	VV	193	6895	0.32%	0.055%
433	16.814	16.723	16.836	VV	1531	33671	1.58%	0.269%
434	16.858	16.836	16.881	VV	2210	34073	1.60%	0.272%
435	16.889	16.881	16.919	VV	795	9945	0.47%	0.079%
436	16.958	16.919	16.976	VV	181	4648	0.22%	0.037%
437	16.990	16.976	17.015	VV	178	2564	0.12%	0.020%
438	17.037	17.015	17.076	VV	206	4162	0.20%	0.033%
439	17.096	17.076	17.105	PV	114	989	0.05%	0.008%
440	17.138	17.105	17.183	VV	583	13598	0.64%	0.108%
441	17.262	17.183	17.317	VV	2509	57478	2.70%	0.458%
442	17.356	17.317	17.406	VV	465	13470	0.63%	0.107%
443	17.414	17.406	17.431	VV	124	943	0.04%	0.008%
444	17.467	17.431	17.500	PV	353	7507	0.35%	0.060%
445	17.528	17.500	17.552	VV	186	3448	0.16%	0.028%
446	17.588	17.552	17.606	PV	109	2326	0.11%	0.019%
447	17.662	17.606	17.680	VV	996	19015	0.89%	0.152%
448	17.703	17.680	17.735	VV	2215	36058	1.69%	0.288%
449	17.757	17.735	17.765	VV	629	8819	0.41%	0.070%
450	17.792	17.765	17.851	VV	4603	80640	3.79%	0.643%
451	17.879	17.851	17.895	VV	670	12145	0.57%	0.097%
452	17.920	17.895	17.955	VV	1341	23763	1.12%	0.190%
453	18.015	17.955	18.037	VV	1881	31736	1.49%	0.253%
454	18.127	18.037	18.195	VV	6323	254584	11.96%	2.031%
455	18.222	18.195	18.295	VV	2423	65170	3.06%	0.520%
456	18.346	18.295	18.375	VV	764	22917	1.08%	0.183%

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457	18.411	18.375	18.439	VV	443	11765	0.55%	0.094%
458	18.449	18.439	18.468	VV	184	1953	0.09%	0.016%
459	18.539	18.468	18.588	PV	3461	79578	3.74%	0.635%
460	18.639	18.588	18.666	VV	3855	75015	3.52%	0.598%
461	18.678	18.666	18.721	VV	1224	25473	1.20%	0.203%
462	18.730	18.721	18.747	VV	314	3879	0.18%	0.031%
463	18.753	18.747	18.770	VV	194	1590	0.07%	0.013%
464	18.796	18.770	18.806	VV	257	2952	0.14%	0.024%
465	18.848	18.806	18.856	VV	178	2792	0.13%	0.022%
466	18.938	18.856	19.030	PV	6428	302799	14.23%	2.415%
467	19.043	19.030	19.105	VV	1239	43479	2.04%	0.347%
468	19.131	19.105	19.165	VV	5676	89454	4.20%	0.714%
469	19.172	19.165	19.181	VV	650	6155	0.29%	0.049%
470	19.230	19.181	19.250	VV	589	21467	1.01%	0.171%
471	19.327	19.250	19.348	VV	2868	64491	3.03%	0.514%
472	19.373	19.348	19.398	VV	3993	70940	3.33%	0.566%
473	19.431	19.398	19.460	VV	2813	74836	3.52%	0.597%
474	19.484	19.460	19.519	VV	2116	52404	2.46%	0.418%
475	19.596	19.519	19.628	VV	1758	77719	3.65%	0.620%
476	19.670	19.628	19.680	VV	1758	41503	1.95%	0.331%
477	19.706	19.680	19.754	VV	3135	93865	4.41%	0.749%
478	19.763	19.754	19.798	VV	1540	36093	1.70%	0.288%
479	19.889	19.798	19.896	VV	2521	99929	4.70%	0.797%
480	19.944	19.896	19.986	VV	7261	202888	9.53%	1.618%
481	20.001	19.986	20.015	VV	2061	34460	1.62%	0.275%
482	20.025	20.015	20.033	VV	2020	21696	1.02%	0.173%
483	20.071	20.033	20.104	VV	4639	132483	6.22%	1.057%
484	20.179	20.104	20.187	VV	3278	141746	6.66%	1.131%
485	20.222	20.187	20.268	VV	21337	417106	19.60%	3.327%
486	20.293	20.268	20.305	VV	3492	75063	3.53%	0.599%
487	20.372	20.305	20.396	VV	4773	216215	10.16%	1.725%
488	20.429	20.396	20.486	VV	6444	254680	11.97%	2.032%
489	20.597	20.486	20.630	VV	4546	362531	17.03%	2.892%
490	20.720	20.630	20.751	VV	4772	319134	14.99%	2.546%
491	20.759	20.751	20.770	VV	4647	49994	2.35%	0.399%
492	20.812	20.770	20.859	VV	6825	280977	13.20%	2.241%
493	20.887	20.859	20.898	VV	4462	103878	4.88%	0.829%
494	20.915	20.898	20.923	VV	4424	65677	3.09%	0.524%
495	20.978	20.923	21.018	VV	4247	237301	11.15%	1.893%
496	21.108	21.018	21.141	VV	3999	282164	13.26%	2.251%
497	21.241	21.141	21.398	VV	6275	554958	26.07%	4.427%
498	21.407	21.398	21.442	VV	2213	54887	2.58%	0.438%
499	21.474	21.442	21.518	VV	1811	76399	3.59%	0.609%
500	21.556	21.518	21.598	VV	1357	57429	2.70%	0.458%
501	21.641	21.598	21.662	VV	703	26827	1.26%	0.214%
502	21.725	21.662	21.776	VV	2340	71023	3.34%	0.567%
503	21.785	21.776	21.801	VBA	133	13167	0.62%	0.105%
				Sum of corrected areas:		12536503		