

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121922\
 Data File : FG011223.D
 Signal(s) : FID1A.ch
 Acq On : 19 Dec 2022 17:08
 Sample : N6091-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120522.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.613	1.598	1.620	BV	360	3638	0.13%	0.015%
2	1.635	1.620	1.651	VV	1978	19045	0.67%	0.077%
3	1.661	1.651	1.676	VV	879	9782	0.34%	0.040%
4	1.689	1.676	1.728	VV	1799	26703	0.94%	0.108%
5	1.737	1.728	1.741	VV	531	3914	0.14%	0.016%
6	1.748	1.741	1.766	VV	544	7023	0.25%	0.029%
7	1.771	1.766	1.777	VV	395	2461	0.09%	0.010%
8	1.790	1.777	1.802	VV	471	6403	0.23%	0.026%
9	1.806	1.802	1.822	VV	450	4663	0.16%	0.019%
10	1.837	1.822	1.842	VV	385	4113	0.14%	0.017%
11	1.861	1.842	1.896	VV	875	19001	0.67%	0.077%
12	1.912	1.896	1.969	VV	1179	28193	0.99%	0.114%
13	1.982	1.969	2.010	VV	589	11336	0.40%	0.046%
14	2.022	2.010	2.030	VV	374	4178	0.15%	0.017%
15	2.041	2.030	2.068	VV	438	8353	0.29%	0.034%
16	2.088	2.068	2.109	VV	495	9615	0.34%	0.039%
17	2.128	2.109	2.151	VV	465	9142	0.32%	0.037%
18	2.159	2.151	2.178	VV	444	5897	0.21%	0.024%
19	2.184	2.178	2.205	VV	342	4555	0.16%	0.018%
20	2.210	2.205	2.223	VV	283	2816	0.10%	0.011%
21	2.238	2.223	2.256	VV	292	4871	0.17%	0.020%
22	2.283	2.256	2.292	VV	697	8995	0.32%	0.037%
23	2.300	2.292	2.375	VV	3916	68439	2.41%	0.278%
24	2.386	2.375	2.450	VV	1862	33943	1.20%	0.138%
25	2.459	2.450	2.482	VV	332	4865	0.17%	0.020%
26	2.486	2.482	2.502	VV	212	1948	0.07%	0.008%
27	2.508	2.502	2.513	VV	203	980	0.03%	0.004%
28	2.517	2.513	2.529	VV	201	1391	0.05%	0.006%
29	2.540	2.529	2.544	VV	172	1321	0.05%	0.005%
30	2.550	2.544	2.563	VV	207	1895	0.07%	0.008%
31	2.566	2.563	2.573	VV	180	817	0.03%	0.003%
32	2.579	2.573	2.586	VV	171	1159	0.04%	0.005%
33	2.607	2.586	2.611	VV	180	2099	0.07%	0.009%
34	2.622	2.611	2.628	VV	193	1559	0.05%	0.006%
35	2.646	2.628	2.652	VV	215	2218	0.08%	0.009%
36	2.658	2.652	2.662	VV	206	1035	0.04%	0.004%

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37	2.667	2.662	2.675	VV	204	1385	0.05%	0.006%
38	2.678	2.675	2.703	VV	184	2429	0.09%	0.010%
39	2.708	2.703	2.718	VV	149	1185	0.04%	0.005%
40	2.733	2.718	2.764	VV	265	4798	0.17%	0.019%
41	2.785	2.764	2.815	VV	276	5232	0.18%	0.021%
42	2.820	2.815	2.827	VV	159	993	0.03%	0.004%
43	2.841	2.827	2.854	VV	177	2369	0.08%	0.010%
44	2.872	2.854	2.882	VV	264	3116	0.11%	0.013%
45	2.903	2.882	2.923	VV	599	11405	0.40%	0.046%
46	2.931	2.923	2.969	VV	544	10985	0.39%	0.045%
47	2.973	2.969	3.001	VV	362	5045	0.18%	0.020%
48	3.006	3.001	3.022	VV	281	2978	0.10%	0.012%
49	3.034	3.022	3.062	VV	355	5611	0.20%	0.023%
50	3.090	3.062	3.121	VV	397	8336	0.29%	0.034%
51	3.128	3.121	3.147	VV	232	2673	0.09%	0.011%
52	3.166	3.147	3.185	VV	310	5032	0.18%	0.020%
53	3.209	3.185	3.215	VV	388	4629	0.16%	0.019%
54	3.225	3.215	3.242	VV	572	7170	0.25%	0.029%
55	3.256	3.242	3.285	VV	413	8453	0.30%	0.034%
56	3.295	3.285	3.302	VV	258	2101	0.07%	0.009%
57	3.348	3.302	3.387	VV	435	13190	0.46%	0.054%
58	3.392	3.387	3.398	VV	207	1228	0.04%	0.005%
59	3.402	3.398	3.408	VV	202	1108	0.04%	0.004%
60	3.414	3.408	3.426	VV	231	2109	0.07%	0.009%
61	3.430	3.426	3.434	VV	174	808	0.03%	0.003%
62	3.439	3.434	3.443	VV	207	914	0.03%	0.004%
63	3.448	3.443	3.471	VV	207	2980	0.11%	0.012%
64	3.489	3.471	3.493	VV	265	2781	0.10%	0.011%
65	3.502	3.493	3.527	VV	324	5719	0.20%	0.023%
66	3.538	3.527	3.581	VV	425	9647	0.34%	0.039%
67	3.585	3.581	3.591	VV	263	1360	0.05%	0.006%
68	3.593	3.591	3.602	VV	241	1491	0.05%	0.006%
69	3.619	3.602	3.625	VV	282	3091	0.11%	0.013%
70	3.630	3.625	3.648	VV	236	2648	0.09%	0.011%
71	3.665	3.648	3.672	VV	283	3367	0.12%	0.014%
72	3.698	3.672	3.725	VV	496	10476	0.37%	0.043%
73	3.729	3.725	3.735	VV	260	1401	0.05%	0.006%
74	3.747	3.735	3.752	VV	257	2442	0.09%	0.010%
75	3.758	3.752	3.772	VV	249	2547	0.09%	0.010%
76	3.805	3.772	3.824	VV	279	7239	0.26%	0.029%
77	3.830	3.824	3.845	VV	185	2089	0.07%	0.008%
78	3.849	3.845	3.855	VV	174	912	0.03%	0.004%
79	3.861	3.855	3.885	VV	299	3599	0.13%	0.015%
80	3.889	3.885	3.894	VV	200	1033	0.04%	0.004%
81	3.914	3.894	3.918	VV	239	3072	0.11%	0.012%
82	3.933	3.918	3.944	VV	296	3417	0.12%	0.014%
83	3.951	3.944	3.971	VV	225	3047	0.11%	0.012%
84	3.984	3.971	4.010	VV	220	3738	0.13%	0.015%
85	4.014	4.010	4.018	VV	166	691	0.02%	0.003%
86	4.024	4.018	4.029	VV	161	912	0.03%	0.004%
87	4.051	4.029	4.056	VV	276	3180	0.11%	0.013%
88	4.062	4.056	4.080	VV	312	3230	0.11%	0.013%
89	4.084	4.080	4.089	VV	194	800	0.03%	0.003%

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90	4.092	4.089	4.097	VV	166	635	0.02%	0.003%
91	4.123	4.097	4.148	VV	5683	61662	2.17%	0.250%
92	4.163	4.148	4.203	VV	1166	21418	0.76%	0.087%
93	4.211	4.203	4.220	VV	247	2155	0.08%	0.009%
94	4.241	4.220	4.276	VV	360	8423	0.30%	0.034%
95	4.280	4.276	4.307	VV	274	3965	0.14%	0.016%
96	4.318	4.307	4.322	VV	226	1777	0.06%	0.007%
97	4.337	4.322	4.350	VV	264	4043	0.14%	0.016%
98	4.366	4.350	4.397	VV	723	11759	0.41%	0.048%
99	4.401	4.397	4.407	VV	305	1586	0.06%	0.006%
100	4.411	4.407	4.428	VV	256	2777	0.10%	0.011%
101	4.448	4.428	4.474	VV	347	7463	0.26%	0.030%
102	4.491	4.474	4.515	VV	269	5250	0.19%	0.021%
103	4.523	4.515	4.527	VV	210	1220	0.04%	0.005%
104	4.549	4.527	4.569	VV	288	5789	0.20%	0.024%
105	4.593	4.569	4.617	VV	977	14954	0.53%	0.061%
106	4.640	4.617	4.656	VV	662	9866	0.35%	0.040%
107	4.660	4.656	4.667	VV	365	2241	0.08%	0.009%
108	4.671	4.667	4.674	VV	373	1589	0.06%	0.006%
109	4.702	4.674	4.730	VV	490	14154	0.50%	0.057%
110	4.735	4.730	4.742	VV	391	2541	0.09%	0.010%
111	4.766	4.742	4.827	VV	2008	31174	1.10%	0.127%
112	4.851	4.827	4.880	VV	294	6461	0.23%	0.026%
113	4.908	4.880	4.926	VV	375	5159	0.18%	0.021%
114	4.932	4.926	4.937	VV	229	1271	0.04%	0.005%
115	4.941	4.937	4.944	VV	225	892	0.03%	0.004%
116	4.968	4.944	5.004	VV	595	11842	0.42%	0.048%
117	5.009	5.004	5.030	VV	223	3092	0.11%	0.013%
118	5.040	5.030	5.055	VV	262	2744	0.10%	0.011%
119	5.068	5.055	5.087	VV	236	3673	0.13%	0.015%
120	5.090	5.087	5.117	VV	218	2628	0.09%	0.011%
121	5.147	5.117	5.160	VV	258	4685	0.17%	0.019%
122	5.167	5.160	5.182	VV	161	1747	0.06%	0.007%
123	5.187	5.182	5.221	VV	203	3882	0.14%	0.016%
124	5.239	5.221	5.245	VV	387	4016	0.14%	0.016%
125	5.256	5.245	5.265	VV	506	4763	0.17%	0.019%
126	5.275	5.265	5.306	VV	470	7503	0.26%	0.030%
127	5.312	5.306	5.327	VV	258	2497	0.09%	0.010%
128	5.335	5.327	5.380	VV	262	6058	0.21%	0.025%
129	5.417	5.380	5.462	VV	573	12832	0.45%	0.052%
130	5.478	5.462	5.483	VV	171	1582	0.06%	0.006%
131	5.486	5.483	5.495	VV	119	826	0.03%	0.003%
132	5.536	5.495	5.564	VV	2488	29289	1.03%	0.119%
133	5.570	5.564	5.587	VV	251	2797	0.10%	0.011%
134	5.607	5.587	5.630	VV	536	6776	0.24%	0.028%
135	5.634	5.630	5.648	VV	122	914	0.03%	0.004%
136	5.655	5.648	5.658	VV	175	654	0.02%	0.003%
137	5.660	5.658	5.665	VV	144	545	0.02%	0.002%
138	5.671	5.665	5.684	VV	188	1564	0.06%	0.006%
139	5.694	5.684	5.718	VV	128	1711	0.06%	0.007%
140	5.726	5.718	5.730	VV	132	746	0.03%	0.003%
141	5.734	5.730	5.746	VV	197	1158	0.04%	0.005%

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142	5.751	5.746	5.759	VV	133	881	0.03%	0.004%
143	5.782	5.759	5.822	VV	801	13131	0.46%	0.053%
144	5.842	5.822	5.889	VV	840	14914	0.53%	0.061%
145	5.898	5.889	5.945	VV	302	7265	0.26%	0.030%
146	5.978	5.945	6.045	VV	1444	26582	0.94%	0.108%
147	6.061	6.045	6.078	VV	237	3154	0.11%	0.013%
148	6.097	6.078	6.135	VV	589	9860	0.35%	0.040%
149	6.143	6.135	6.161	VV	162	1825	0.06%	0.007%
150	6.179	6.161	6.189	VV	160	1808	0.06%	0.007%
151	6.194	6.189	6.197	VV	133	527	0.02%	0.002%
152	6.209	6.197	6.225	VV	209	2625	0.09%	0.011%
153	6.244	6.225	6.255	VV	305	3605	0.13%	0.015%
154	6.296	6.255	6.349	VV	1492	29557	1.04%	0.120%
155	6.362	6.349	6.368	VV	242	2423	0.09%	0.010%
156	6.384	6.368	6.403	VV	559	7893	0.28%	0.032%
157	6.407	6.403	6.438	VV	248	3931	0.14%	0.016%
158	6.476	6.438	6.505	VV	1681	24721	0.87%	0.100%
159	6.534	6.505	6.538	VV	191	2816	0.10%	0.011%
160	6.561	6.538	6.572	VV	279	4112	0.14%	0.017%
161	6.597	6.572	6.637	VV	5209	74701	2.63%	0.303%
162	6.648	6.637	6.686	VV	410	7542	0.27%	0.031%
163	6.695	6.686	6.712	VV	171	2137	0.08%	0.009%
164	6.730	6.712	6.735	VV	172	1867	0.07%	0.008%
165	6.761	6.735	6.806	VV	462	10967	0.39%	0.045%
166	6.810	6.806	6.818	VV	137	814	0.03%	0.003%
167	6.821	6.818	6.824	VV	129	446	0.02%	0.002%
168	6.838	6.824	6.858	VV	276	3515	0.12%	0.014%
169	6.880	6.858	6.901	VV	531	6925	0.24%	0.028%
170	6.922	6.901	6.935	VV	190	2610	0.09%	0.011%
171	6.941	6.935	6.944	VV	109	481	0.02%	0.002%
172	6.947	6.944	6.962	VV	133	926	0.03%	0.004%
173	6.991	6.962	7.012	VV	452	6087	0.21%	0.025%
174	7.022	7.012	7.027	VV	170	1162	0.04%	0.005%
175	7.044	7.027	7.085	VV	572	8240	0.29%	0.033%
176	7.091	7.085	7.102	VV	147	1237	0.04%	0.005%
177	7.107	7.102	7.133	VV	165	1836	0.06%	0.007%
178	7.141	7.133	7.160	VV	149	1851	0.07%	0.008%
179	7.162	7.160	7.180	VV	152	1082	0.04%	0.004%
180	7.217	7.180	7.226	PV	1334	14792	0.52%	0.060%
181	7.230	7.226	7.259	VV	1167	13666	0.48%	0.055%
182	7.264	7.259	7.283	VV	349	3757	0.13%	0.015%
183	7.306	7.283	7.322	VV	400	6057	0.21%	0.025%
184	7.338	7.322	7.368	VV	257	4433	0.16%	0.018%
185	7.382	7.368	7.419	VV	312	6998	0.25%	0.028%
186	7.434	7.419	7.469	VV	1076	14260	0.50%	0.058%
187	7.485	7.469	7.505	VV	271	3625	0.13%	0.015%
188	7.524	7.505	7.531	VV	292	3206	0.11%	0.013%
189	7.537	7.531	7.556	VV	283	2774	0.10%	0.011%
190	7.577	7.556	7.598	VV	550	6663	0.23%	0.027%
191	7.606	7.598	7.642	VV	102	1192	0.04%	0.005%
192	7.665	7.642	7.682	VV	161	2372	0.08%	0.010%
193	7.709	7.682	7.756	VV	1020	13419	0.47%	0.054%
194	7.780	7.756	7.796	VV	294	3695	0.13%	0.015%

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195	7.800	7.796	7.805	VV	75	283	0.01%	0.001%
196	7.837	7.805	7.843	VV	324	4653	0.16%	0.019%
197	7.846	7.843	7.865	VV	272	1958	0.07%	0.008%
198	7.871	7.865	7.903	VV	142	1700	0.06%	0.007%
199	7.930	7.903	7.944	PV	686	7041	0.25%	0.029%
200	7.960	7.944	7.981	VV	306	3985	0.14%	0.016%
201	8.000	7.981	8.037	VV	408	8686	0.31%	0.035%
202	8.058	8.037	8.080	VV	860	10549	0.37%	0.043%
203	8.083	8.080	8.100	VV	164	1294	0.05%	0.005%
204	8.116	8.100	8.121	VV	685	5555	0.20%	0.023%
205	8.136	8.121	8.153	VV	819	12431	0.44%	0.050%
206	8.168	8.153	8.182	VV	769	9332	0.33%	0.038%
207	8.195	8.182	8.225	VV	575	9023	0.32%	0.037%
208	8.241	8.225	8.264	VV	305	4394	0.15%	0.018%
209	8.283	8.264	8.305	VV	451	6052	0.21%	0.025%
210	8.340	8.305	8.357	VV	278	5657	0.20%	0.023%
211	8.372	8.357	8.380	VV	185	1622	0.06%	0.007%
212	8.411	8.380	8.437	VV	515	8265	0.29%	0.034%
213	8.483	8.437	8.513	VV	757	14788	0.52%	0.060%
214	8.527	8.513	8.542	VV	345	4660	0.16%	0.019%
215	8.552	8.542	8.569	VV	324	4593	0.16%	0.019%
216	8.591	8.569	8.624	VV	3047	36263	1.28%	0.147%
217	8.630	8.624	8.639	VV	169	1361	0.05%	0.006%
218	8.650	8.639	8.665	VV	229	2404	0.08%	0.010%
219	8.702	8.665	8.721	VV	398	8226	0.29%	0.033%
220	8.733	8.721	8.757	VV	286	4692	0.17%	0.019%
221	8.769	8.757	8.775	VV	155	1288	0.05%	0.005%
222	8.788	8.775	8.802	VV	159	1767	0.06%	0.007%
223	8.822	8.802	8.845	PV	669	8707	0.31%	0.035%
224	8.859	8.845	8.875	VV	505	6365	0.22%	0.026%
225	8.884	8.875	8.910	VV	267	4378	0.15%	0.018%
226	8.926	8.910	8.934	VV	383	4380	0.15%	0.018%
227	8.956	8.934	8.977	VV	753	10488	0.37%	0.043%
228	8.999	8.977	9.009	VV	360	4973	0.18%	0.020%
229	9.028	9.009	9.052	VV	1118	16225	0.57%	0.066%
230	9.068	9.052	9.115	VV	860	17836	0.63%	0.072%
231	9.133	9.115	9.142	VV	615	7712	0.27%	0.031%
232	9.155	9.142	9.174	VV	817	9590	0.34%	0.039%
233	9.199	9.174	9.234	VV	1419	25151	0.89%	0.102%
234	9.245	9.234	9.264	VV	297	4383	0.15%	0.018%
235	9.282	9.264	9.294	VV	234	3362	0.12%	0.014%
236	9.301	9.294	9.306	VV	161	957	0.03%	0.004%
237	9.339	9.306	9.376	VV	936	17753	0.63%	0.072%
238	9.420	9.376	9.441	VV	1348	19341	0.68%	0.079%
239	9.456	9.441	9.492	VV	584	8355	0.29%	0.034%
240	9.503	9.492	9.512	VV	90	794	0.03%	0.003%
241	9.518	9.512	9.522	VV	65	327	0.01%	0.001%
242	9.540	9.522	9.560	VV	188	2186	0.08%	0.009%
243	9.575	9.560	9.589	VV	129	1159	0.04%	0.005%
244	9.616	9.589	9.629	VV	269	3632	0.13%	0.015%
245	9.639	9.629	9.647	VV	114	931	0.03%	0.004%
246	9.657	9.647	9.684	VV	193	2569	0.09%	0.010%

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247	9.687	9.684	9.699	VV	97	523	0.02%	0.002%
248	9.740	9.699	9.776	PV	4089	51056	1.80%	0.207%
249	9.800	9.776	9.826	VV	739	13027	0.46%	0.053%
250	9.840	9.826	9.856	VV	258	3268	0.12%	0.013%
251	9.867	9.856	9.876	VV	204	2060	0.07%	0.008%
252	9.882	9.876	9.899	VV	183	2155	0.08%	0.009%
253	9.913	9.899	9.954	VV	254	5129	0.18%	0.021%
254	9.959	9.954	9.964	VV	107	556	0.02%	0.002%
255	9.979	9.964	10.002	VV	276	3367	0.12%	0.014%
256	10.069	10.002	10.104	VV	168395	1732515	61.07%	7.036%
257	10.128	10.104	10.162	VV	768	17212	0.61%	0.070%
258	10.201	10.162	10.258	VV	1310	23756	0.84%	0.096%
259	10.305	10.258	10.330	VV	597	10900	0.38%	0.044%
260	10.353	10.330	10.404	VV	568	10633	0.37%	0.043%
261	10.411	10.404	10.429	PV	56	552	0.02%	0.002%
262	10.432	10.429	10.437	VV	61	147	0.01%	0.001%
263	10.443	10.437	10.454	VV	43	377	0.01%	0.002%
264	10.458	10.454	10.465	VV	78	405	0.01%	0.002%
265	10.470	10.465	10.484	VV	155	1058	0.04%	0.004%
266	10.501	10.484	10.516	VV	275	3582	0.13%	0.015%
267	10.543	10.516	10.569	VV	1312	17211	0.61%	0.070%
268	10.588	10.569	10.614	VV	442	7062	0.25%	0.029%
269	10.645	10.614	10.668	VV	347	7668	0.27%	0.031%
270	10.671	10.668	10.705	VV	204	2988	0.11%	0.012%
271	10.727	10.705	10.748	VV	332	4721	0.17%	0.019%
272	10.759	10.748	10.775	VV	317	3915	0.14%	0.016%
273	10.788	10.775	10.810	VV	330	4039	0.14%	0.016%
274	10.842	10.810	10.863	VV	852	15663	0.55%	0.064%
275	10.872	10.863	10.881	VV	475	4698	0.17%	0.019%
276	10.899	10.881	10.932	VV	1386	25964	0.92%	0.105%
277	10.944	10.932	10.957	VV	740	8746	0.31%	0.036%
278	10.965	10.957	10.990	VV	464	6722	0.24%	0.027%
279	11.042	10.990	11.052	VV	588	14476	0.51%	0.059%
280	11.073	11.052	11.123	VV	1174	24541	0.87%	0.100%
281	11.128	11.123	11.148	VV	152	1679	0.06%	0.007%
282	11.169	11.148	11.173	VV	292	2857	0.10%	0.012%
283	11.215	11.173	11.259	VV	7477	114356	4.03%	0.464%
284	11.270	11.259	11.302	VV	594	9898	0.35%	0.040%
285	11.317	11.302	11.330	VV	280	3709	0.13%	0.015%
286	11.341	11.330	11.362	VV	147	1848	0.07%	0.008%
287	11.378	11.362	11.383	VV	125	982	0.03%	0.004%
288	11.399	11.383	11.414	VV	185	2306	0.08%	0.009%
289	11.456	11.414	11.467	VV	270	3800	0.13%	0.015%
290	11.483	11.467	11.490	VV	336	3559	0.13%	0.014%
291	11.500	11.490	11.539	VV	451	7154	0.25%	0.029%
292	11.553	11.539	11.567	VV	288	3790	0.13%	0.015%
293	11.599	11.567	11.603	VV	574	9087	0.32%	0.037%
294	11.618	11.603	11.631	VV	622	9005	0.32%	0.037%
295	11.649	11.631	11.657	VV	763	9487	0.33%	0.039%
296	11.662	11.657	11.695	VV	766	10204	0.36%	0.041%
297	11.725	11.695	11.770	VV	1603	34607	1.22%	0.141%
298	11.778	11.770	11.794	VV	428	5151	0.18%	0.021%
299	11.808	11.794	11.826	VV	638	8080	0.28%	0.033%

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300	11.842	11.826	11.862	VV	460	5435	0.19%	0.022%
301	11.903	11.862	11.940	PV	5019	67064	2.36%	0.272%
302	11.964	11.940	11.987	VV	808	14508	0.51%	0.059%
303	12.001	11.987	12.019	VV	410	4994	0.18%	0.020%
304	12.032	12.019	12.043	VV	343	3570	0.13%	0.014%
305	12.069	12.043	12.092	VV	1582	24741	0.87%	0.100%
306	12.132	12.092	12.156	VV	843	23243	0.82%	0.094%
307	12.174	12.156	12.194	VV	1108	14619	0.52%	0.059%
308	12.199	12.194	12.203	VV	237	1244	0.04%	0.005%
309	12.209	12.203	12.238	VV	252	2879	0.10%	0.012%
310	12.258	12.238	12.285	VV	248	4794	0.17%	0.019%
311	12.305	12.285	12.334	VV	1031	19377	0.68%	0.079%
312	12.353	12.334	12.365	VV	960	13427	0.47%	0.055%
313	12.377	12.365	12.387	VV	915	10349	0.36%	0.042%
314	12.411	12.387	12.454	VV	8633	129656	4.57%	0.527%
315	12.476	12.454	12.509	VV	1104	22706	0.80%	0.092%
316	12.530	12.509	12.537	VV	436	5903	0.21%	0.024%
317	12.575	12.537	12.644	VV	164658	2214674	78.07%	8.994%
318	12.652	12.644	12.709	VV	1706	45088	1.59%	0.183%
319	12.719	12.709	12.760	VV	809	19494	0.69%	0.079%
320	12.766	12.760	12.781	VV	613	7294	0.26%	0.030%
321	12.785	12.781	12.801	VV	583	6091	0.21%	0.025%
322	12.813	12.801	12.830	VV	508	7599	0.27%	0.031%
323	12.864	12.830	12.869	VV	547	10923	0.39%	0.044%
324	12.907	12.869	12.940	VV	1181	34409	1.21%	0.140%
325	12.961	12.940	12.993	VV	1416	22099	0.78%	0.090%
326	13.024	12.993	13.127	VV	18634	257846	9.09%	1.047%
327	13.132	13.127	13.144	VV	60	317	0.01%	0.001%
328	13.152	13.144	13.159	VV	93	568	0.02%	0.002%
329	13.164	13.159	13.168	VV	95	431	0.02%	0.002%
330	13.198	13.168	13.279	VV	2139	46749	1.65%	0.190%
331	13.316	13.279	13.344	VV	5150	58107	2.05%	0.236%
332	13.373	13.344	13.392	VV	2043	33292	1.17%	0.135%
333	13.407	13.392	13.442	VV	1500	25098	0.88%	0.102%
334	13.447	13.442	13.467	VV	301	3555	0.13%	0.014%
335	13.490	13.467	13.503	VV	384	6123	0.22%	0.025%
336	13.523	13.503	13.539	VV	880	11451	0.40%	0.047%
337	13.587	13.539	13.615	VV	7112	114422	4.03%	0.465%
338	13.637	13.615	13.711	VV	9290	174044	6.14%	0.707%
339	13.720	13.711	13.740	VV	832	11118	0.39%	0.045%
340	13.766	13.740	13.776	VV	1805	24418	0.86%	0.099%
341	13.802	13.776	13.875	VV	56506	744249	26.24%	3.022%
342	13.905	13.875	13.947	VV	1193	31787	1.12%	0.129%
343	13.976	13.947	13.999	VV	562	13605	0.48%	0.055%
344	14.014	13.999	14.040	VV	517	9147	0.32%	0.037%
345	14.053	14.040	14.069	VV	444	5406	0.19%	0.022%
346	14.114	14.069	14.139	VV	6304	85580	3.02%	0.348%
347	14.163	14.139	14.208	VV	3187	53475	1.89%	0.217%
348	14.223	14.208	14.238	VV	520	6039	0.21%	0.025%
349	14.256	14.238	14.275	VV	559	7074	0.25%	0.029%
350	14.293	14.275	14.305	VV	234	3263	0.12%	0.013%
351	14.311	14.305	14.337	VV	161	1475	0.05%	0.006%

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352	14.393	14.337	14.465	VV	370	11977	0.42%	0.049%
353	14.493	14.465	14.505	PV	97	1321	0.05%	0.005%
354	14.526	14.505	14.537	VV	673	8458	0.30%	0.034%
355	14.559	14.537	14.586	VV	2465	49755	1.75%	0.202%
356	14.596	14.586	14.627	VV	1632	32830	1.16%	0.133%
357	14.640	14.627	14.670	VV	1075	17486	0.62%	0.071%
358	14.679	14.670	14.695	VV	337	4077	0.14%	0.017%
359	14.728	14.695	14.754	VV	8525	118480	4.18%	0.481%
360	14.781	14.754	14.804	VV	1936	39506	1.39%	0.160%
361	14.822	14.804	14.867	VV	1540	32958	1.16%	0.134%
362	14.886	14.867	14.910	VV	1077	14186	0.50%	0.058%
363	14.942	14.910	14.977	PV	4125	58667	2.07%	0.238%
364	15.002	14.977	15.022	VV	400	8899	0.31%	0.036%
365	15.065	15.022	15.139	VV	210137	2836705	100.00%	11.520%
366	15.153	15.139	15.175	VV	795	14029	0.49%	0.057%
367	15.196	15.175	15.211	VV	2689	36233	1.28%	0.147%
368	15.267	15.211	15.290	VV	9621	257250	9.07%	1.045%
369	15.312	15.290	15.342	VV	7357	99902	3.52%	0.406%
370	15.358	15.342	15.387	VV	775	13373	0.47%	0.054%
371	15.392	15.387	15.408	VV	244	2303	0.08%	0.009%
372	15.413	15.408	15.424	VV	158	1134	0.04%	0.005%
373	15.461	15.424	15.483	VV	584	8668	0.31%	0.035%
374	15.500	15.483	15.509	VV	407	4757	0.17%	0.019%
375	15.514	15.509	15.526	VV	369	3291	0.12%	0.013%
376	15.539	15.526	15.558	VV	361	5576	0.20%	0.023%
377	15.564	15.558	15.574	VV	311	2426	0.09%	0.010%
378	15.581	15.574	15.587	VV	294	1967	0.07%	0.008%
379	15.608	15.587	15.613	VV	530	6637	0.23%	0.027%
380	15.645	15.613	15.761	VV	103906	1616677	56.99%	6.565%
381	15.789	15.761	15.827	VV	11189	182027	6.42%	0.739%
382	15.865	15.827	15.899	VV	6848	120767	4.26%	0.490%
383	15.916	15.899	15.952	VV	1110	21785	0.77%	0.088%
384	15.961	15.952	15.984	VV	371	5896	0.21%	0.024%
385	16.007	15.984	16.061	VV	1142	33589	1.18%	0.136%
386	16.111	16.061	16.137	VV	990	24612	0.87%	0.100%
387	16.177	16.137	16.242	VV	1536	58215	2.05%	0.236%
388	16.253	16.242	16.263	VV	671	7939	0.28%	0.032%
389	16.290	16.263	16.330	VV	10391	139588	4.92%	0.567%
390	16.353	16.330	16.384	VV	1457	21050	0.74%	0.085%
391	16.404	16.384	16.443	VV	377	6468	0.23%	0.026%
392	16.482	16.443	16.505	PV	608	11321	0.40%	0.046%
393	16.512	16.505	16.524	VV	370	3344	0.12%	0.014%
394	16.547	16.524	16.557	VV	266	4298	0.15%	0.017%
395	16.560	16.557	16.562	VV	171	480	0.02%	0.002%
396	16.591	16.562	16.624	VV	874	22140	0.78%	0.090%
397	16.665	16.624	16.711	VV	6030	148549	5.24%	0.603%
398	16.775	16.711	16.812	VV	11928	311610	10.98%	1.265%
399	16.854	16.812	16.879	VV	3171	53943	1.90%	0.219%
400	16.903	16.879	16.954	VV	1329	31688	1.12%	0.129%
401	16.971	16.954	16.991	VV	628	9383	0.33%	0.038%
402	17.015	16.991	17.031	VV	616	11446	0.40%	0.046%
403	17.077	17.031	17.106	VV	4410	77698	2.74%	0.316%
404	17.133	17.106	17.184	VV	3671	68399	2.41%	0.278%

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405	17.209	17.184	17.218	VV	1923	24163	0.85%	0.098%
406	17.242	17.218	17.267	VV	9666	146401	5.16%	0.595%
407	17.292	17.267	17.312	VV	12874	191239	6.74%	0.777%
408	17.317	17.312	17.349	VV	5314	58855	2.07%	0.239%
409	17.373	17.349	17.410	VV	884	18759	0.66%	0.076%
410	17.440	17.410	17.461	VV	1411	23324	0.82%	0.095%
411	17.480	17.461	17.499	VV	1195	17962	0.63%	0.073%
412	17.504	17.499	17.507	VV	619	3171	0.11%	0.013%
413	17.511	17.507	17.550	VV	643	12990	0.46%	0.053%
414	17.581	17.550	17.595	VV	2916	43984	1.55%	0.179%
415	17.614	17.595	17.662	VV	3952	107943	3.81%	0.438%
416	17.692	17.662	17.734	VV	10303	170685	6.02%	0.693%
417	17.741	17.734	17.753	VV	420	4161	0.15%	0.017%
418	17.777	17.753	17.805	VV	2065	34612	1.22%	0.141%
419	17.823	17.805	17.850	VV	737	14225	0.50%	0.058%
420	17.867	17.850	17.882	VV	416	5698	0.20%	0.023%
421	17.913	17.882	17.936	VV	745	13170	0.46%	0.053%
422	17.975	17.936	17.997	VV	791	17573	0.62%	0.071%
423	18.020	17.997	18.044	VV	840	14668	0.52%	0.060%
424	18.092	18.044	18.107	VV	2332	53278	1.88%	0.216%
425	18.130	18.107	18.160	VV	8255	127237	4.49%	0.517%
426	18.221	18.160	18.250	VV	11254	200534	7.07%	0.814%
427	18.255	18.250	18.270	VV	962	10898	0.38%	0.044%
428	18.282	18.270	18.294	VV	1048	13285	0.47%	0.054%
429	18.312	18.294	18.327	VV	1317	21724	0.77%	0.088%
430	18.362	18.327	18.389	VV	3155	62807	2.21%	0.255%
431	18.414	18.389	18.430	VV	1500	26124	0.92%	0.106%
432	18.456	18.430	18.465	VV	4993	67101	2.37%	0.272%
433	18.488	18.465	18.533	VV	33817	668303	23.56%	2.714%
434	18.555	18.533	18.605	VV	13053	258310	9.11%	1.049%
435	18.649	18.605	18.727	VV	5135	153949	5.43%	0.625%
436	18.759	18.727	18.794	VV	4119	69596	2.45%	0.283%
437	18.797	18.794	18.810	VV	843	7536	0.27%	0.031%
438	18.847	18.810	18.872	VV	1241	31893	1.12%	0.130%
439	18.889	18.872	18.902	VV	868	13601	0.48%	0.055%
440	18.963	18.902	19.019	VV	6945	198323	6.99%	0.805%
441	19.067	19.019	19.104	VV	9712	203228	7.16%	0.825%
442	19.127	19.104	19.150	VV	3797	77262	2.72%	0.314%
443	19.167	19.150	19.198	VV	3042	55499	1.96%	0.225%
444	19.234	19.198	19.261	VV	1626	44791	1.58%	0.182%
445	19.321	19.261	19.350	VV	24734	504447	17.78%	2.049%
446	19.364	19.350	19.421	VV	12317	320518	11.30%	1.302%
447	19.460	19.421	19.481	VV	5435	150950	5.32%	0.613%
448	19.494	19.481	19.523	VV	4168	83352	2.94%	0.338%
449	19.563	19.523	19.590	VV	11344	209857	7.40%	0.852%
450	19.609	19.590	19.637	VV	3196	71095	2.51%	0.289%
451	19.656	19.637	19.678	VV	2620	51173	1.80%	0.208%
452	19.683	19.678	19.701	VV	1793	22526	0.79%	0.091%
453	19.751	19.701	19.779	VV	5718	137717	4.85%	0.559%
454	19.811	19.779	19.829	VV	5683	112504	3.97%	0.457%
455	19.855	19.829	19.894	VV	8033	187671	6.62%	0.762%
456	19.920	19.894	19.953	VV	5270	121200	4.27%	0.492%

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457	19.963	19.953	19.967	VV	2168	17732	0.63%	0.072%
458	19.985	19.967	20.001	VV	2468	45802	1.61%	0.186%
459	20.026	20.001	20.076	VV	3745	117480	4.14%	0.477%
460	20.123	20.076	20.148	VV	6171	175971	6.20%	0.715%
461	20.160	20.148	20.190	VV	3593	80887	2.85%	0.328%
462	20.226	20.190	20.255	VV	3987	123034	4.34%	0.500%
463	20.374	20.255	20.431	VV	12968	494562	17.43%	2.008%
464	20.491	20.431	20.534	VV	7407	250981	8.85%	1.019%
465	20.543	20.534	20.563	VV	2814	46026	1.62%	0.187%
466	20.608	20.563	20.621	VV	3519	107160	3.78%	0.435%
467	20.653	20.621	20.693	VV	40839	641814	22.63%	2.606%
468	20.720	20.693	20.731	VV	3376	75259	2.65%	0.306%
469	20.762	20.731	20.780	VV	3713	102747	3.62%	0.417%
470	20.802	20.780	20.824	VV	5390	108694	3.83%	0.441%
471	20.855	20.824	20.883	VV	5617	156233	5.51%	0.634%
472	20.894	20.883	20.928	VV	4098	97514	3.44%	0.396%
473	20.960	20.928	20.992	VV	4388	137423	4.84%	0.558%
474	21.017	20.992	21.024	VV	3245	58307	2.06%	0.237%
475	21.042	21.024	21.085	VV	3371	106704	3.76%	0.433%
476	21.122	21.085	21.127	VV	3097	67472	2.38%	0.274%
477	21.151	21.127	21.197	VV	3887	126123	4.45%	0.512%
478	21.243	21.197	21.315	VV	7566	254293	8.96%	1.033%
479	21.318	21.315	21.332	VV	2004	18459	0.65%	0.075%
480	21.335	21.332	21.339	VV	1883	8772	0.31%	0.036%
481	21.367	21.339	21.423	VV	2243	96017	3.38%	0.390%
482	21.439	21.423	21.485	VV	1674	58533	2.06%	0.238%
483	21.498	21.485	21.505	VV	1481	17269	0.61%	0.070%
484	21.511	21.505	21.514	VV	1432	7633	0.27%	0.031%
485	21.517	21.514	21.528	VV	1424	11414	0.40%	0.046%
486	21.530	21.528	21.539	VV	1403	9019	0.32%	0.037%
487	21.546	21.539	21.553	VV	1355	11103	0.39%	0.045%
488	21.579	21.553	21.583	VV	1525	25725	0.91%	0.104%
489	21.588	21.583	21.594	VV	1510	9268	0.33%	0.038%
490	21.599	21.594	21.617	VV	1445	18718	0.66%	0.076%
491	21.622	21.617	21.633	VV	1273	11778	0.42%	0.048%
492	21.682	21.633	21.749	VV	3642	161158	5.68%	0.654%
493	21.753	21.749	21.784	VV	1511	27235	0.96%	0.111%
494	21.827	21.784	21.888	VV	1556	76283	2.69%	0.310%
495	21.930	21.888	21.985	VV	1342	56115	1.98%	0.228%
496	21.992	21.985	21.999	VV	774	5729	0.20%	0.023%
497	22.044	21.999	22.051	VV	677	20675	0.73%	0.084%
498	22.080	22.051	22.110	VV	755	23816	0.84%	0.097%
499	22.182	22.110	22.300	VBA	7585	230564	8.13%	0.936%
Sum of corrected areas:					24624551			

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