

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082625\
Data File : FG016391.D
Signal(s) : FID1A.ch
Acq On : 26 Aug 2025 10:38
Sample : Q2868-01 50X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.022	2.006	2.029	BV	86	156	0.01%	0.000%
2	2.037	2.029	2.042	PV	162	697	0.03%	0.002%
3	2.049	2.042	2.080	VV	165	2062	0.09%	0.005%
4	2.093	2.080	2.104	VV	136	1445	0.06%	0.003%
5	2.110	2.104	2.133	VV	149	1631	0.07%	0.004%
6	2.136	2.133	2.143	VV	89	416	0.02%	0.001%
7	2.146	2.143	2.152	VV	73	386	0.02%	0.001%
8	2.162	2.152	2.169	VV	180	915	0.04%	0.002%
9	2.185	2.169	2.258	PV	173	3933	0.17%	0.009%
10	2.266	2.258	2.277	VV	141	733	0.03%	0.002%
11	2.280	2.277	2.286	VV	74	395	0.02%	0.001%
12	2.290	2.286	2.294	VV	90	409	0.02%	0.001%
13	2.308	2.294	2.363	VV	180	4276	0.19%	0.010%
14	2.374	2.363	2.380	VV	118	688	0.03%	0.002%
15	2.398	2.380	2.438	VV	557	8547	0.37%	0.019%
16	2.443	2.438	2.485	VV	149	2314	0.10%	0.005%
17	2.492	2.485	2.505	VV	116	805	0.03%	0.002%
18	2.515	2.505	2.520	PV	139	555	0.02%	0.001%
19	2.525	2.520	2.537	VV	123	628	0.03%	0.001%
20	2.542	2.537	2.554	VV	94	553	0.02%	0.001%
21	2.564	2.554	2.588	VV	133	1387	0.06%	0.003%
22	2.593	2.588	2.603	VV	87	508	0.02%	0.001%
23	2.608	2.603	2.613	VV	107	430	0.02%	0.001%
24	2.625	2.613	2.642	VV	151	1299	0.06%	0.003%
25	2.645	2.642	2.660	VV	135	807	0.03%	0.002%
26	2.665	2.660	2.687	VV	133	1574	0.07%	0.004%
27	2.698	2.687	2.704	PV	154	1220	0.05%	0.003%
28	2.707	2.704	2.715	VV	178	797	0.03%	0.002%
29	2.728	2.715	2.734	VV	213	1956	0.08%	0.004%
30	2.738	2.734	2.744	VV	196	1017	0.04%	0.002%
31	2.748	2.744	2.776	VV	148	2021	0.09%	0.005%
32	2.783	2.776	2.792	VV	178	828	0.04%	0.002%
33	2.796	2.792	2.808	PV	168	1058	0.05%	0.002%
34	2.825	2.808	2.831	VV	185	1619	0.07%	0.004%
35	2.834	2.831	2.838	VV	166	543	0.02%	0.001%
36	2.842	2.838	2.869	VV	146	2144	0.09%	0.005%

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37	2.876	2.869	2.893	VV	153	1453	0.06%	0.003%
38	2.896	2.893	2.938	VV	126	1697	0.07%	0.004%
39	2.943	2.938	2.973	VV	143	1682	0.07%	0.004%
40	2.983	2.973	2.996	VV	128	1092	0.05%	0.002%
41	3.001	2.996	3.013	PV	65	562	0.02%	0.001%
42	3.038	3.013	3.073	VV	291	6002	0.26%	0.014%
43	3.085	3.073	3.104	VV	116	1501	0.07%	0.003%
44	3.110	3.104	3.117	VV	90	488	0.02%	0.001%
45	3.140	3.117	3.150	VV	503	2076	0.09%	0.005%
46	3.154	3.150	3.166	VV	132	997	0.04%	0.002%
47	3.172	3.166	3.193	VV	158	1449	0.06%	0.003%
48	3.194	3.193	3.198	VV	131	247	0.01%	0.001%
49	3.205	3.198	3.218	VV	116	1035	0.04%	0.002%
50	3.223	3.218	3.227	PV	129	531	0.02%	0.001%
51	3.256	3.227	3.284	VV	147	2621	0.11%	0.006%
52	3.294	3.284	3.310	VV	152	1433	0.06%	0.003%
53	3.323	3.310	3.339	VV	130	1365	0.06%	0.003%
54	3.347	3.339	3.364	VV	122	1020	0.04%	0.002%
55	3.370	3.364	3.383	VV	94	753	0.03%	0.002%
56	3.401	3.383	3.434	VV	140	2832	0.12%	0.006%
57	3.439	3.434	3.447	VV	156	883	0.04%	0.002%
58	3.453	3.447	3.477	VV	137	1392	0.06%	0.003%
59	3.508	3.477	3.536	VV	159	3403	0.15%	0.008%
60	3.543	3.536	3.561	VV	164	1414	0.06%	0.003%
61	3.563	3.561	3.567	VV	101	332	0.01%	0.001%
62	3.575	3.567	3.580	VV	129	597	0.03%	0.001%
63	3.593	3.580	3.602	VV	134	1269	0.06%	0.003%
64	3.605	3.602	3.609	VV	132	439	0.02%	0.001%
65	3.619	3.609	3.626	VV	157	1060	0.05%	0.002%
66	3.630	3.626	3.640	VV	159	830	0.04%	0.002%
67	3.645	3.640	3.657	VV	78	651	0.03%	0.001%
68	3.658	3.657	3.661	VV	124	162	0.01%	0.000%
69	3.665	3.661	3.681	PV	132	1009	0.04%	0.002%
70	3.692	3.681	3.716	VV	146	1950	0.08%	0.004%
71	3.720	3.716	3.726	VV	140	534	0.02%	0.001%
72	3.731	3.726	3.749	VV	144	1349	0.06%	0.003%
73	3.752	3.749	3.774	VV	139	1275	0.06%	0.003%
74	3.777	3.774	3.797	VV	141	1058	0.05%	0.002%
75	3.806	3.797	3.830	VV	117	1448	0.06%	0.003%
76	3.849	3.830	3.899	VV	158	4043	0.18%	0.009%
77	3.902	3.899	3.907	VV	112	540	0.02%	0.001%
78	3.908	3.907	3.923	VV	151	826	0.04%	0.002%
79	3.943	3.923	3.958	VV	112	1607	0.07%	0.004%
80	3.964	3.958	3.969	VV	143	581	0.03%	0.001%
81	3.982	3.969	4.007	VV	192	3111	0.13%	0.007%
82	4.015	4.007	4.036	VV	130	1551	0.07%	0.004%
83	4.046	4.036	4.057	VV	115	1059	0.05%	0.002%
84	4.059	4.057	4.084	VV	92	1066	0.05%	0.002%
85	4.089	4.084	4.105	VV	102	817	0.04%	0.002%
86	4.111	4.105	4.130	VV	61	519	0.02%	0.001%
87	4.135	4.130	4.172	VV	67	1249	0.05%	0.003%
88	4.202	4.172	4.209	VV	176	2290	0.10%	0.005%
89	4.211	4.209	4.227	VV	223	1725	0.07%	0.004%

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90	4.236	4.227	4.247	VV	199	1610	0.07%	0.004%
91	4.258	4.247	4.288	VV	173	2714	0.12%	0.006%
92	4.293	4.288	4.305	VV	140	935	0.04%	0.002%
93	4.316	4.305	4.348	VV	172	2706	0.12%	0.006%
94	4.364	4.348	4.405	VV	251	5478	0.24%	0.012%
95	4.409	4.405	4.419	VV	190	1157	0.05%	0.003%
96	4.428	4.419	4.439	VV	187	1632	0.07%	0.004%
97	4.457	4.439	4.462	VV	155	1789	0.08%	0.004%
98	4.474	4.462	4.485	VV	202	1756	0.08%	0.004%
99	4.496	4.485	4.520	VV	161	2127	0.09%	0.005%
100	4.530	4.520	4.547	PV	98	1000	0.04%	0.002%
101	4.569	4.547	4.575	VV	129	1284	0.06%	0.003%
102	4.579	4.575	4.584	VV	82	387	0.02%	0.001%
103	4.594	4.584	4.619	VV	144	2061	0.09%	0.005%
104	4.623	4.619	4.634	VV	132	739	0.03%	0.002%
105	4.642	4.634	4.649	VV	92	617	0.03%	0.001%
106	4.659	4.649	4.687	VV	169	1965	0.09%	0.004%
107	4.701	4.687	4.719	VV	176	2337	0.10%	0.005%
108	4.729	4.719	4.759	VV	157	2691	0.12%	0.006%
109	4.763	4.759	4.775	VV	132	973	0.04%	0.002%
110	4.790	4.775	4.828	VV	154	3152	0.14%	0.007%
111	4.833	4.828	4.838	PV	91	335	0.01%	0.001%
112	4.840	4.838	4.847	VV	37	191	0.01%	0.000%
113	4.896	4.847	4.919	VV	452	6956	0.30%	0.016%
114	4.924	4.919	4.960	VV	161	2601	0.11%	0.006%
115	4.979	4.960	5.019	VV	163	3382	0.15%	0.008%
116	5.023	5.019	5.030	VV	144	658	0.03%	0.001%
117	5.036	5.030	5.054	VV	115	1574	0.07%	0.004%
118	5.058	5.054	5.070	VV	141	1091	0.05%	0.002%
119	5.076	5.070	5.099	VV	131	1659	0.07%	0.004%
120	5.113	5.099	5.119	VV	156	1240	0.05%	0.003%
121	5.124	5.119	5.143	VV	150	1335	0.06%	0.003%
122	5.170	5.143	5.207	VV	176	5012	0.22%	0.011%
123	5.215	5.207	5.221	VV	141	882	0.04%	0.002%
124	5.224	5.221	5.234	VV	115	610	0.03%	0.001%
125	5.248	5.234	5.274	VV	163	2778	0.12%	0.006%
126	5.280	5.274	5.287	VV	111	840	0.04%	0.002%
127	5.292	5.287	5.299	VV	220	1103	0.05%	0.003%
128	5.302	5.299	5.313	VV	185	1338	0.06%	0.003%
129	5.326	5.313	5.337	VV	170	1812	0.08%	0.004%
130	5.342	5.337	5.354	VV	111	960	0.04%	0.002%
131	5.363	5.354	5.382	VV	171	2186	0.09%	0.005%
132	5.386	5.382	5.390	VV	160	653	0.03%	0.001%
133	5.398	5.390	5.419	VV	174	2101	0.09%	0.005%
134	5.424	5.419	5.429	VV	128	718	0.03%	0.002%
135	5.433	5.429	5.445	VV	135	974	0.04%	0.002%
136	5.470	5.445	5.487	VV	335	4498	0.20%	0.010%
137	5.492	5.487	5.519	VV	133	1907	0.08%	0.004%
138	5.522	5.519	5.527	VV	114	379	0.02%	0.001%
139	5.535	5.527	5.542	VV	97	758	0.03%	0.002%
140	5.578	5.542	5.587	VV	168	3314	0.14%	0.008%
141	5.592	5.587	5.598	VV	135	723	0.03%	0.002%

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142	5.616	5.598	5.670	VV	164	4409	0.19%	0.010%
143	5.682	5.670	5.710	VV	174	2944	0.13%	0.007%
144	5.713	5.710	5.737	VV	172	1868	0.08%	0.004%
145	5.753	5.737	5.794	VV	177	3127	0.14%	0.007%
146	5.810	5.794	5.827	VV	138	1928	0.08%	0.004%
147	5.856	5.827	5.929	VV	167	5998	0.26%	0.014%
148	5.935	5.929	5.963	VV	111	1483	0.06%	0.003%
149	6.012	5.963	6.027	VV	144	3214	0.14%	0.007%
150	6.084	6.027	6.110	PV	229	6607	0.29%	0.015%
151	6.128	6.110	6.192	VV	346	8225	0.36%	0.019%
152	6.202	6.192	6.260	VV	186	4141	0.18%	0.009%
153	6.284	6.260	6.313	VV	311	6266	0.27%	0.014%
154	6.322	6.313	6.367	VV	260	6269	0.27%	0.014%
155	6.388	6.367	6.425	VV	3776	44556	1.93%	0.101%
156	6.439	6.425	6.474	VV	421	8904	0.39%	0.020%
157	6.487	6.474	6.519	VV	249	5157	0.22%	0.012%
158	6.522	6.519	6.529	VV	238	1134	0.05%	0.003%
159	6.537	6.529	6.581	VV	236	4966	0.22%	0.011%
160	6.593	6.581	6.600	VV	175	1660	0.07%	0.004%
161	6.608	6.600	6.627	VV	186	2585	0.11%	0.006%
162	6.636	6.627	6.665	VV	197	3628	0.16%	0.008%
163	6.677	6.665	6.719	VV	217	5190	0.23%	0.012%
164	6.729	6.719	6.757	VV	194	3385	0.15%	0.008%
165	6.761	6.757	6.780	VV	201	2352	0.10%	0.005%
166	6.790	6.780	6.820	VV	234	3501	0.15%	0.008%
167	6.844	6.820	6.952	VV	243	9256	0.40%	0.021%
168	6.959	6.952	6.970	VV	153	1014	0.04%	0.002%
169	6.977	6.970	7.015	VV	106	2167	0.09%	0.005%
170	7.024	7.015	7.032	PV	118	632	0.03%	0.001%
171	7.050	7.032	7.077	VV	171	3130	0.14%	0.007%
172	7.085	7.077	7.099	VV	128	1217	0.05%	0.003%
173	7.100	7.099	7.108	VV	116	475	0.02%	0.001%
174	7.121	7.108	7.147	VV	128	1986	0.09%	0.005%
175	7.174	7.147	7.225	VV	351	7957	0.34%	0.018%
176	7.248	7.225	7.324	VV	202	7893	0.34%	0.018%
177	7.354	7.324	7.369	VV	180	3368	0.15%	0.008%
178	7.393	7.369	7.412	VV	314	6198	0.27%	0.014%
179	7.439	7.412	7.465	VV	340	8584	0.37%	0.019%
180	7.491	7.465	7.535	VV	2071	31237	1.35%	0.071%
181	7.543	7.535	7.607	VV	414	11435	0.50%	0.026%
182	7.630	7.607	7.700	VV	1999	28246	1.22%	0.064%
183	7.707	7.700	7.743	VV	164	2956	0.13%	0.007%
184	7.750	7.743	7.761	VV	113	1053	0.05%	0.002%
185	7.772	7.761	7.795	VV	113	1783	0.08%	0.004%
186	7.797	7.795	7.830	VV	130	1270	0.06%	0.003%
187	7.866	7.830	7.890	VV	170	3084	0.13%	0.007%
188	7.934	7.890	7.950	VV	132	3292	0.14%	0.007%
189	7.958	7.950	7.969	VV	170	1027	0.04%	0.002%
190	7.986	7.969	8.018	VV	210	3649	0.16%	0.008%
191	8.031	8.018	8.070	VV	102	2366	0.10%	0.005%
192	8.093	8.070	8.119	VV	183	2827	0.12%	0.006%
193	8.134	8.119	8.155	VV	197	2717	0.12%	0.006%
194	8.159	8.155	8.200	VV	129	2080	0.09%	0.005%

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195	8.237	8.200	8.322	PV	664	18115	0.79%	0.041%
196	8.338	8.322	8.353	VV	177	2146	0.09%	0.005%
197	8.399	8.353	8.455	VV	377	12534	0.54%	0.028%
198	8.469	8.455	8.479	VV	272	3094	0.13%	0.007%
199	8.511	8.479	8.552	VV	1005	25296	1.10%	0.057%
200	8.569	8.552	8.590	VV	376	6651	0.29%	0.015%
201	8.617	8.590	8.632	VV	2443	31581	1.37%	0.072%
202	8.645	8.632	8.659	VV	1715	21300	0.92%	0.048%
203	8.672	8.659	8.714	VV	1242	25271	1.10%	0.057%
204	8.732	8.714	8.751	VV	510	8890	0.39%	0.020%
205	8.804	8.751	8.879	VV	15950	233145	10.11%	0.530%
206	8.895	8.879	8.970	VV	973	17763	0.77%	0.040%
207	9.012	8.970	9.033	VV	174	4075	0.18%	0.009%
208	9.056	9.033	9.081	PV	1116	14290	0.62%	0.032%
209	9.104	9.081	9.129	VV	2916	34808	1.51%	0.079%
210	9.150	9.129	9.200	VV	1117	21099	0.91%	0.048%
211	9.221	9.200	9.240	VV	513	8560	0.37%	0.019%
212	9.254	9.240	9.302	VV	605	13376	0.58%	0.030%
213	9.347	9.302	9.360	VV	946	17154	0.74%	0.039%
214	9.383	9.360	9.465	VV	8729	149309	6.47%	0.339%
215	9.471	9.465	9.500	VV	545	8087	0.35%	0.018%
216	9.520	9.500	9.544	VV	1449	20514	0.89%	0.047%
217	9.561	9.544	9.602	VV	1839	27145	1.18%	0.062%
218	9.620	9.602	9.645	VV	550	8570	0.37%	0.019%
219	9.678	9.645	9.695	VV	1881	26488	1.15%	0.060%
220	9.711	9.695	9.735	VV	1761	21800	0.95%	0.050%
221	9.763	9.735	9.784	VV	2274	31041	1.35%	0.071%
222	9.816	9.784	9.838	VV	1905	30877	1.34%	0.070%
223	9.859	9.838	9.876	VV	1871	23412	1.02%	0.053%
224	9.900	9.876	9.956	VV	11554	163213	7.08%	0.371%
225	9.980	9.956	10.013	VV	2058	37346	1.62%	0.085%
226	10.022	10.013	10.029	VV	678	5754	0.25%	0.013%
227	10.049	10.029	10.069	VV	1815	28507	1.24%	0.065%
228	10.079	10.069	10.093	VV	770	9719	0.42%	0.022%
229	10.112	10.093	10.144	VV	1165	20611	0.89%	0.047%
230	10.177	10.144	10.201	VV	1469	31770	1.38%	0.072%
231	10.225	10.201	10.255	VV	5046	65121	2.82%	0.148%
232	10.274	10.255	10.295	VV	815	15907	0.69%	0.036%
233	10.327	10.295	10.374	VV	6969	110984	4.81%	0.252%
234	10.390	10.374	10.450	VV	1306	25975	1.13%	0.059%
235	10.492	10.450	10.517	VV	604	13732	0.60%	0.031%
236	10.527	10.517	10.551	VV	262	3367	0.15%	0.008%
237	10.572	10.551	10.585	PV	76	1282	0.06%	0.003%
238	10.600	10.585	10.631	VV	217	4259	0.18%	0.010%
239	10.654	10.631	10.719	PV	1024	23076	1.00%	0.052%
240	10.763	10.719	10.775	VV	1837	32294	1.40%	0.073%
241	10.793	10.775	10.817	VV	4201	55482	2.41%	0.126%
242	10.834	10.817	10.867	VV	2236	31235	1.35%	0.071%
243	10.911	10.867	10.939	VV	2727	49281	2.14%	0.112%
244	10.964	10.939	11.016	VV	23579	290704	12.60%	0.660%
245	11.052	11.016	11.060	VV	1031	18175	0.79%	0.041%
246	11.082	11.060	11.094	VV	3843	48936	2.12%	0.111%

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247	11.118	11.094	11.159	VV	10516	172050	7.46%	0.391%
248	11.186	11.159	11.199	VV	976	18804	0.82%	0.043%
249	11.216	11.199	11.235	VV	3015	37490	1.63%	0.085%
250	11.247	11.235	11.268	VV	984	16250	0.70%	0.037%
251	11.320	11.268	11.367	VV	198033	2263062	98.11%	5.140%
252	11.395	11.367	11.459	VV	50653	627990	27.23%	1.426%
253	11.474	11.459	11.506	VV	1489	22128	0.96%	0.050%
254	11.528	11.506	11.546	VV	781	10512	0.46%	0.024%
255	11.567	11.546	11.587	VV	3544	42185	1.83%	0.096%
256	11.611	11.587	11.655	VV	22086	260222	11.28%	0.591%
257	11.688	11.655	11.704	VV	682	12870	0.56%	0.029%
258	11.725	11.704	11.744	VV	1538	25633	1.11%	0.058%
259	11.753	11.744	11.794	VV	833	17960	0.78%	0.041%
260	11.840	11.794	11.875	VV	5083	141824	6.15%	0.322%
261	11.884	11.875	11.900	VV	1137	12049	0.52%	0.027%
262	11.926	11.900	11.949	VV	3303	50352	2.18%	0.114%
263	11.978	11.949	11.992	VV	2758	39893	1.73%	0.091%
264	12.016	11.992	12.062	VV	3287	65141	2.82%	0.148%
265	12.079	12.062	12.097	VV	1525	18782	0.81%	0.043%
266	12.130	12.097	12.144	VV	18615	215011	9.32%	0.488%
267	12.160	12.144	12.202	VV	24520	288738	12.52%	0.656%
268	12.245	12.202	12.263	VV	13986	263350	11.42%	0.598%
269	12.279	12.263	12.293	VV	10308	121131	5.25%	0.275%
270	12.310	12.293	12.337	VV	15443	186549	8.09%	0.424%
271	12.355	12.337	12.370	VV	1814	21605	0.94%	0.049%
272	12.392	12.370	12.425	VV	2504	40855	1.77%	0.093%
273	12.453	12.425	12.469	VV	1835	27016	1.17%	0.061%
274	12.492	12.469	12.550	VV	12611	170385	7.39%	0.387%
275	12.565	12.550	12.579	VV	1272	14983	0.65%	0.034%
276	12.602	12.579	12.627	VV	13135	154224	6.69%	0.350%
277	12.658	12.627	12.682	VV	1617	38516	1.67%	0.087%
278	12.716	12.682	12.730	VV	711	15802	0.69%	0.036%
279	12.777	12.730	12.825	VV	4185	88480	3.84%	0.201%
280	12.879	12.825	12.907	VV	2536	67416	2.92%	0.153%
281	12.928	12.907	12.966	VV	4523	83602	3.62%	0.190%
282	12.990	12.966	13.019	VV	15148	197458	8.56%	0.449%
283	13.039	13.019	13.057	VV	9231	118087	5.12%	0.268%
284	13.073	13.057	13.090	VV	5604	89100	3.86%	0.202%
285	13.102	13.090	13.127	VV	5016	70093	3.04%	0.159%
286	13.159	13.127	13.199	VV	200981	2306542	100.00%	5.239%
287	13.219	13.199	13.239	VV	2363	31370	1.36%	0.071%
288	13.255	13.239	13.269	VV	844	10422	0.45%	0.024%
289	13.295	13.269	13.326	VV	24269	332333	14.41%	0.755%
290	13.346	13.326	13.357	VV	7683	101912	4.42%	0.231%
291	13.365	13.357	13.385	VV	6029	73820	3.20%	0.168%
292	13.398	13.385	13.430	VV	3084	53168	2.31%	0.121%
293	13.460	13.430	13.495	VV	162120	1786503	77.45%	4.058%
294	13.515	13.495	13.527	VV	6921	78902	3.42%	0.179%
295	13.545	13.527	13.577	VV	18173	214267	9.29%	0.487%
296	13.600	13.577	13.611	VV	1097	17092	0.74%	0.039%
297	13.632	13.611	13.643	VV	5216	59734	2.59%	0.136%
298	13.658	13.643	13.684	VV	7041	91946	3.99%	0.209%
299	13.727	13.684	13.751	VV	9388	122520	5.31%	0.278%

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300	13.762	13.751	13.775	VV	1478	18158	0.79%	0.041%
301	13.802	13.775	13.826	VV	4888	77164	3.35%	0.175%
302	13.857	13.826	13.897	VV	5494	111175	4.82%	0.253%
303	13.921	13.897	13.949	VV	9598	143076	6.20%	0.325%
304	13.958	13.949	13.992	VV	905	18082	0.78%	0.041%
305	14.051	13.992	14.092	VV	14836	312489	13.55%	0.710%
306	14.117	14.092	14.139	VV	2697	47088	2.04%	0.107%
307	14.160	14.139	14.180	VV	6497	92349	4.00%	0.210%
308	14.201	14.180	14.224	VV	10184	131348	5.69%	0.298%
309	14.234	14.224	14.258	VV	1555	23389	1.01%	0.053%
310	14.293	14.258	14.314	VV	4427	95057	4.12%	0.216%
311	14.332	14.314	14.353	VV	8046	113866	4.94%	0.259%
312	14.373	14.353	14.412	VV	8793	123855	5.37%	0.281%
313	14.448	14.412	14.466	VV	2617	45437	1.97%	0.103%
314	14.486	14.466	14.507	VV	1888	32483	1.41%	0.074%
315	14.561	14.507	14.576	VV	1984	52522	2.28%	0.119%
316	14.587	14.576	14.602	VV	1472	19962	0.87%	0.045%
317	14.613	14.602	14.630	VV	1259	15808	0.69%	0.036%
318	14.642	14.630	14.667	VV	840	9406	0.41%	0.021%
319	14.697	14.667	14.710	PV	356	5914	0.26%	0.013%
320	14.760	14.710	14.772	VV	2768	59728	2.59%	0.136%
321	14.794	14.772	14.827	VV	16198	216770	9.40%	0.492%
322	14.861	14.827	14.877	VV	1575	35187	1.53%	0.080%
323	14.896	14.877	14.929	VV	2314	41287	1.79%	0.094%
324	14.969	14.929	15.012	VV	10315	227415	9.86%	0.517%
325	15.037	15.012	15.060	VV	18445	269788	11.70%	0.613%
326	15.100	15.060	15.139	VV	18136	322881	14.00%	0.733%
327	15.161	15.139	15.177	VV	1726	29189	1.27%	0.066%
328	15.198	15.177	15.208	VV	3738	53380	2.31%	0.121%
329	15.222	15.208	15.261	VV	4777	78341	3.40%	0.178%
330	15.307	15.261	15.327	VV	14725	185175	8.03%	0.421%
331	15.353	15.327	15.373	VV	77139	927130	40.20%	2.106%
332	15.394	15.373	15.423	VV	65718	777915	33.73%	1.767%
333	15.443	15.423	15.467	VV	2840	40369	1.75%	0.092%
334	15.514	15.467	15.560	VV	19714	316293	13.71%	0.718%
335	15.595	15.560	15.630	VV	5214	99665	4.32%	0.226%
336	15.658	15.630	15.682	PV	8061	118290	5.13%	0.269%
337	15.710	15.682	15.755	VV	4993	134644	5.84%	0.306%
338	15.799	15.755	15.824	VV	4694	97737	4.24%	0.222%
339	15.841	15.824	15.865	VV	2584	41041	1.78%	0.093%
340	15.895	15.865	15.920	VV	1582	32789	1.42%	0.074%
341	15.944	15.920	15.963	VV	1603	27910	1.21%	0.063%
342	15.991	15.963	16.009	VV	3965	67266	2.92%	0.153%
343	16.030	16.009	16.052	VV	12785	177059	7.68%	0.402%
344	16.069	16.052	16.103	VV	5611	93487	4.05%	0.212%
345	16.116	16.103	16.127	VV	1832	21575	0.94%	0.049%
346	16.188	16.127	16.227	VV	6577	213273	9.25%	0.484%
347	16.269	16.227	16.329	VV	3092	70989	3.08%	0.161%
348	16.353	16.329	16.372	PV	2995	39648	1.72%	0.090%
349	16.394	16.372	16.414	VV	3155	48453	2.10%	0.110%
350	16.462	16.414	16.483	VV	3666	79317	3.44%	0.180%
351	16.500	16.483	16.544	VV	1690	28805	1.25%	0.065%

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352	16.561	16.544	16.579	VV	595	7298	0.32%	0.017%
353	16.594	16.579	16.609	VV	720	7358	0.32%	0.017%
354	16.654	16.609	16.688	VV	4248	82367	3.57%	0.187%
355	16.708	16.688	16.729	VV	4063	52542	2.28%	0.119%
356	16.739	16.729	16.751	VV	1276	14542	0.63%	0.033%
357	16.766	16.751	16.797	VV	1589	35268	1.53%	0.080%
358	16.832	16.797	16.842	VV	3805	61833	2.68%	0.140%
359	16.858	16.842	16.882	VV	5380	71861	3.12%	0.163%
360	16.926	16.882	16.995	PV	62220	1230550	53.35%	2.795%
361	17.056	16.995	17.079	VV	14923	195288	8.47%	0.444%
362	17.091	17.079	17.132	VV	2498	42566	1.85%	0.097%
363	17.178	17.132	17.192	VV	2544	40775	1.77%	0.093%
364	17.249	17.192	17.277	VV	41021	637961	27.66%	1.449%
365	17.308	17.277	17.359	VV	53082	692897	30.04%	1.574%
366	17.410	17.359	17.437	VV	15482	212970	9.23%	0.484%
367	17.461	17.437	17.495	VV	3344	56178	2.44%	0.128%
368	17.551	17.495	17.593	VV	3329	103470	4.49%	0.235%
369	17.613	17.593	17.633	VV	1404	18767	0.81%	0.043%
370	17.677	17.633	17.739	PV	4247	123144	5.34%	0.280%
371	17.814	17.739	17.825	PV	3287	78687	3.41%	0.179%
372	17.839	17.825	17.870	VV	4237	57842	2.51%	0.131%
373	17.899	17.870	17.914	VV	2633	35698	1.55%	0.081%
374	17.926	17.914	17.947	VV	1925	24854	1.08%	0.056%
375	17.973	17.947	17.999	VV	3431	61562	2.67%	0.140%
376	18.007	17.999	18.054	VV	1620	31900	1.38%	0.072%
377	18.098	18.054	18.136	VV	1483	44310	1.92%	0.101%
378	18.162	18.136	18.202	VV	663	13966	0.61%	0.032%
379	18.286	18.202	18.325	PV	3411	115327	5.00%	0.262%
380	18.350	18.325	18.362	VV	2986	45195	1.96%	0.103%
381	18.372	18.362	18.394	VV	3120	46112	2.00%	0.105%
382	18.414	18.394	18.435	VV	3165	54395	2.36%	0.124%
383	18.457	18.435	18.477	VV	5191	89584	3.88%	0.203%
384	18.486	18.477	18.524	VV	3140	68855	2.99%	0.156%
385	18.543	18.524	18.565	VV	4136	62565	2.71%	0.142%
386	18.598	18.565	18.657	VV	10627	204530	8.87%	0.465%
387	18.692	18.657	18.717	VV	36964	535087	23.20%	1.215%
388	18.727	18.717	18.755	VV	6260	110807	4.80%	0.252%
389	18.774	18.755	18.795	VV	4561	71996	3.12%	0.164%
390	18.823	18.795	18.838	VV	10974	152401	6.61%	0.346%
391	18.856	18.838	18.917	VV	10942	246282	10.68%	0.559%
392	18.949	18.917	18.978	VV	36324	474519	20.57%	1.078%
393	19.031	18.978	19.049	VV	4391	110677	4.80%	0.251%
394	19.081	19.049	19.105	VV	10555	170484	7.39%	0.387%
395	19.122	19.105	19.150	VV	2652	41020	1.78%	0.093%
396	19.177	19.150	19.195	VV	1422	21644	0.94%	0.049%
397	19.213	19.195	19.235	VV	484	8669	0.38%	0.020%
398	19.260	19.235	19.282	VV	1437	21073	0.91%	0.048%
399	19.381	19.282	19.402	PV	2779	55190	2.39%	0.125%
400	19.431	19.402	19.444	VV	1349	24803	1.08%	0.056%
401	19.468	19.444	19.485	VV	2613	43997	1.91%	0.100%
402	19.522	19.485	19.546	VV	4041	87505	3.79%	0.199%
403	19.558	19.546	19.574	VV	1843	26405	1.14%	0.060%
404	19.629	19.574	19.647	VV	3558	100466	4.36%	0.228%

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405	19.665	19.647	19.687	VV	2869	59343	2.57%	0.135%
406	19.758	19.687	19.775	VV	3267	127844	5.54%	0.290%
407	19.809	19.775	19.833	VV	3768	113496	4.92%	0.258%
408	19.853	19.833	19.865	VV	3814	71199	3.09%	0.162%
409	19.910	19.865	19.930	VV	6808	203250	8.81%	0.462%
410	19.972	19.930	19.982	VV	6089	167571	7.27%	0.381%
411	19.993	19.982	20.005	VV	5900	83369	3.61%	0.189%
412	20.049	20.005	20.077	VV	9254	306797	13.30%	0.697%
413	20.112	20.077	20.137	VV	19650	437551	18.97%	0.994%
414	20.180	20.137	20.214	VV	18958	582974	25.27%	1.324%
415	20.241	20.214	20.257	VV	11128	270099	11.71%	0.614%
416	20.277	20.257	20.340	VV	12325	524965	22.76%	1.192%
417	20.398	20.340	20.422	VV	12298	500684	21.71%	1.137%
418	20.493	20.422	20.529	VV	28468	1055900	45.78%	2.398%
419	20.563	20.529	20.617	VV	18967	835940	36.24%	1.899%
420	20.647	20.617	20.680	VV	17316	598871	25.96%	1.360%
421	20.701	20.680	20.710	VV	15201	269229	11.67%	0.612%
422	20.767	20.710	20.798	VV	16579	813394	35.26%	1.848%
423	20.826	20.798	20.835	VV	15583	342704	14.86%	0.778%
424	20.851	20.835	20.867	VV	15593	292147	12.67%	0.664%
425	20.882	20.867	20.896	VV	15310	257769	11.18%	0.586%
426	20.954	20.896	20.970	VV	15484	684558	29.68%	1.555%
427	20.991	20.970	21.007	VV	16011	345520	14.98%	0.785%
428	21.029	21.007	21.067	VV	16411	567981	24.62%	1.290%
429	21.078	21.067	21.115	VV	14912	423096	18.34%	0.961%
430	21.126	21.115	21.134	VV	14492	160548	6.96%	0.365%
431	21.171	21.134	21.250	VV	14645	984607	42.69%	2.236%
432	21.286	21.250	21.339	VV	13374	680774	29.51%	1.546%
433	21.352	21.339	21.395	VV	12274	397805	17.25%	0.904%
434	21.417	21.395	21.434	VV	11544	265536	11.51%	0.603%
435	21.451	21.434	21.500	VV	11450	426371	18.49%	0.968%
436	21.509	21.500	21.517	VV	10148	105166	4.56%	0.239%
437	21.590	21.517	21.649	VV	11733	839943	36.42%	1.908%
438	21.675	21.649	21.710	VV	9742	332619	14.42%	0.756%
439	21.754	21.710	21.764	VV	8494	267540	11.60%	0.608%
440	21.790	21.764	21.829	VV	8971	321686	13.95%	0.731%
441	21.890	21.829	21.934	VV	8157	473853	20.54%	1.076%
442	21.988	21.934	22.049	VV	10244	579270	25.11%	1.316%
443	22.057	22.049	22.139	VV	6488	279355	12.11%	0.635%
444	22.170	22.139	22.194	VV	4374	135377	5.87%	0.308%
445	22.226	22.194	22.280	VV	4326	174959	7.59%	0.397%
446	22.324	22.280	22.375	VV	4229	152225	6.60%	0.346%
447	22.411	22.375	22.439	VV	3089	83002	3.60%	0.189%
448	22.466	22.439	22.500	VBA	1620	65752	2.85%	0.149%
					Sum of corrected areas:	44025059		

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