

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040325\
 Data File : FG015631.D
 Signal(s) : FID1A.ch
 Acq On : 03 Apr 2025 23:25
 Sample : Q1698-01 200X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032725.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.823	1.800	1.859	BV	136	2763	0.13%	0.007%
2	1.880	1.859	1.914	PV	274	3754	0.18%	0.010%
3	1.919	1.914	1.937	PV	115	767	0.04%	0.002%
4	1.942	1.937	1.946	VV	78	250	0.01%	0.001%
5	1.951	1.946	1.959	VV	91	350	0.02%	0.001%
6	1.963	1.959	1.973	VV	110	522	0.02%	0.001%
7	1.977	1.973	1.999	VV	110	1028	0.05%	0.003%
8	2.004	1.999	2.018	VV	93	592	0.03%	0.002%
9	2.031	2.018	2.050	VV	105	1451	0.07%	0.004%
10	2.055	2.050	2.062	VV	141	469	0.02%	0.001%
11	2.070	2.062	2.083	VV	175	1400	0.07%	0.004%
12	2.085	2.083	2.093	VV	108	441	0.02%	0.001%
13	2.123	2.093	2.128	PV	188	1820	0.09%	0.005%
14	2.136	2.128	2.143	VV	189	891	0.04%	0.002%
15	2.146	2.143	2.152	VV	136	462	0.02%	0.001%
16	2.158	2.152	2.163	VV	142	590	0.03%	0.002%
17	2.185	2.163	2.200	PV	162	2722	0.13%	0.007%
18	2.203	2.200	2.214	VV	178	973	0.05%	0.003%
19	2.219	2.214	2.223	VV	105	476	0.02%	0.001%
20	2.225	2.223	2.231	VV	138	406	0.02%	0.001%
21	2.234	2.231	2.242	VV	117	545	0.03%	0.001%
22	2.244	2.242	2.265	VV	81	1030	0.05%	0.003%
23	2.278	2.265	2.313	VV	469	6843	0.33%	0.018%
24	2.317	2.313	2.349	VV	197	2092	0.10%	0.006%
25	2.360	2.349	2.365	VV	96	784	0.04%	0.002%
26	2.370	2.365	2.387	VV	140	1038	0.05%	0.003%
27	2.399	2.387	2.409	VV	132	1017	0.05%	0.003%
28	2.413	2.409	2.417	PV	79	215	0.01%	0.001%
29	2.420	2.417	2.435	VV	119	534	0.03%	0.001%
30	2.442	2.435	2.448	VV	109	527	0.03%	0.001%
31	2.473	2.448	2.482	VV	154	1427	0.07%	0.004%
32	2.488	2.482	2.508	VV	171	1399	0.07%	0.004%
33	2.513	2.508	2.522	VV	150	577	0.03%	0.002%
34	2.527	2.522	2.535	PV	110	509	0.02%	0.001%
35	2.540	2.535	2.571	VV	92	1388	0.07%	0.004%
36	2.578	2.571	2.587	VV	316	699	0.03%	0.002%

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37	2.593	2.587	2.597	VV	131	580	0.03%	0.002%
38	2.602	2.597	2.616	VV	155	1054	0.05%	0.003%
39	2.619	2.616	2.633	VV	150	919	0.04%	0.002%
40	2.640	2.633	2.647	VV	144	704	0.03%	0.002%
41	2.654	2.647	2.660	VV	136	712	0.03%	0.002%
42	2.665	2.660	2.670	VV	183	445	0.02%	0.001%
43	2.675	2.670	2.680	VV	132	411	0.02%	0.001%
44	2.689	2.680	2.693	VV	151	587	0.03%	0.002%
45	2.698	2.693	2.705	VV	158	626	0.03%	0.002%
46	2.710	2.705	2.731	VV	129	1041	0.05%	0.003%
47	2.742	2.731	2.767	VV	162	1994	0.10%	0.005%
48	2.776	2.767	2.788	VV	148	981	0.05%	0.003%
49	2.792	2.788	2.815	VV	112	1157	0.06%	0.003%
50	2.816	2.815	2.831	VV	172	961	0.05%	0.003%
51	2.835	2.831	2.841	VV	118	537	0.03%	0.001%
52	2.844	2.841	2.860	VV	155	985	0.05%	0.003%
53	2.864	2.860	2.873	VV	117	653	0.03%	0.002%
54	2.911	2.873	2.926	VV	276	4708	0.23%	0.012%
55	2.951	2.926	2.963	VV	248	3481	0.17%	0.009%
56	2.971	2.963	2.982	VV	172	1451	0.07%	0.004%
57	2.989	2.982	3.004	VV	205	1671	0.08%	0.004%
58	3.020	3.004	3.032	VV	200	2142	0.10%	0.006%
59	3.041	3.032	3.057	VV	167	1715	0.08%	0.005%
60	3.068	3.057	3.077	VV	175	1700	0.08%	0.005%
61	3.080	3.077	3.098	VV	180	1751	0.08%	0.005%
62	3.105	3.098	3.113	VV	200	1278	0.06%	0.003%
63	3.117	3.113	3.138	VV	198	2141	0.10%	0.006%
64	3.143	3.138	3.149	VV	116	681	0.03%	0.002%
65	3.153	3.149	3.158	VV	161	613	0.03%	0.002%
66	3.167	3.158	3.180	VV	203	1885	0.09%	0.005%
67	3.183	3.180	3.200	VV	208	1585	0.08%	0.004%
68	3.205	3.200	3.218	VV	272	1590	0.08%	0.004%
69	3.220	3.218	3.250	VV	181	2768	0.13%	0.007%
70	3.255	3.250	3.270	VV	169	1750	0.08%	0.005%
71	3.286	3.270	3.293	VV	227	1998	0.10%	0.005%
72	3.301	3.293	3.320	VV	260	2410	0.12%	0.006%
73	3.322	3.320	3.327	VV	167	569	0.03%	0.002%
74	3.331	3.327	3.336	VV	175	711	0.03%	0.002%
75	3.344	3.336	3.353	VV	166	1421	0.07%	0.004%
76	3.358	3.353	3.370	VV	206	1534	0.07%	0.004%
77	3.383	3.370	3.400	VV	192	2378	0.11%	0.006%
78	3.408	3.400	3.413	VV	193	1014	0.05%	0.003%
79	3.418	3.413	3.444	VV	215	2851	0.14%	0.008%
80	3.448	3.444	3.455	VV	194	974	0.05%	0.003%
81	3.459	3.455	3.475	VV	184	1738	0.08%	0.005%
82	3.478	3.475	3.497	VV	221	1935	0.09%	0.005%
83	3.506	3.497	3.513	VV	182	1400	0.07%	0.004%
84	3.530	3.513	3.537	VV	226	2027	0.10%	0.005%
85	3.539	3.537	3.543	VV	192	516	0.02%	0.001%
86	3.549	3.543	3.553	VV	172	828	0.04%	0.002%
87	3.558	3.553	3.566	VV	208	1235	0.06%	0.003%
88	3.573	3.566	3.577	VV	143	916	0.04%	0.002%
89	3.599	3.577	3.607	VV	208	2836	0.14%	0.008%

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90	3.615	3.607	3.626	VV	206	1686	0.08%	0.004%
91	3.637	3.626	3.667	VV	221	3850	0.18%	0.010%
92	3.670	3.667	3.677	VV	189	998	0.05%	0.003%
93	3.686	3.677	3.703	VV	219	2356	0.11%	0.006%
94	3.715	3.703	3.736	VV	237	3134	0.15%	0.008%
95	3.748	3.736	3.753	VV	194	1545	0.07%	0.004%
96	3.760	3.753	3.787	VV	195	3095	0.15%	0.008%
97	3.791	3.787	3.815	VV	201	2689	0.13%	0.007%
98	3.828	3.815	3.845	VV	175	2839	0.14%	0.008%
99	3.859	3.845	3.890	VV	219	3956	0.19%	0.010%
100	3.903	3.890	3.908	VV	185	1686	0.08%	0.004%
101	3.911	3.908	3.922	VV	158	1135	0.05%	0.003%
102	3.940	3.922	3.945	VV	188	1863	0.09%	0.005%
103	3.952	3.945	3.972	VV	180	2422	0.12%	0.006%
104	3.975	3.972	3.987	VV	171	1091	0.05%	0.003%
105	3.996	3.987	4.000	VV	159	1082	0.05%	0.003%
106	4.005	4.000	4.012	VV	197	1070	0.05%	0.003%
107	4.019	4.012	4.029	VV	188	1351	0.06%	0.004%
108	4.036	4.029	4.050	VV	245	1878	0.09%	0.005%
109	4.068	4.050	4.103	VV	225	5003	0.24%	0.013%
110	4.108	4.103	4.142	VV	236	3674	0.18%	0.010%
111	4.145	4.142	4.152	VV	203	880	0.04%	0.002%
112	4.159	4.152	4.202	VV	196	4864	0.23%	0.013%
113	4.238	4.202	4.262	VV	322	7943	0.38%	0.021%
114	4.268	4.262	4.302	VV	267	5004	0.24%	0.013%
115	4.313	4.302	4.344	VV	218	4626	0.22%	0.012%
116	4.370	4.344	4.395	VV	240	5337	0.26%	0.014%
117	4.407	4.395	4.426	VV	199	3079	0.15%	0.008%
118	4.431	4.426	4.442	VV	205	1515	0.07%	0.004%
119	4.448	4.442	4.456	VV	196	1282	0.06%	0.003%
120	4.496	4.456	4.503	VV	206	4305	0.21%	0.011%
121	4.514	4.503	4.534	VV	261	3137	0.15%	0.008%
122	4.537	4.534	4.562	VV	186	2475	0.12%	0.007%
123	4.565	4.562	4.572	VV	148	793	0.04%	0.002%
124	4.576	4.572	4.589	VV	167	1160	0.06%	0.003%
125	4.594	4.589	4.601	VV	108	738	0.04%	0.002%
126	4.606	4.601	4.614	VV	180	1030	0.05%	0.003%
127	4.636	4.614	4.658	VV	188	3295	0.16%	0.009%
128	4.682	4.658	4.698	VV	199	3369	0.16%	0.009%
129	4.705	4.698	4.718	VV	193	1547	0.07%	0.004%
130	4.757	4.718	4.763	VV	295	4749	0.23%	0.013%
131	4.770	4.763	4.788	VV	263	2666	0.13%	0.007%
132	4.800	4.788	4.821	VV	252	3524	0.17%	0.009%
133	4.825	4.821	4.838	VV	193	1561	0.07%	0.004%
134	4.844	4.838	4.854	VV	176	1439	0.07%	0.004%
135	4.857	4.854	4.860	VV	156	616	0.03%	0.002%
136	4.864	4.860	4.877	VV	191	1356	0.06%	0.004%
137	4.896	4.877	4.901	VV	213	2134	0.10%	0.006%
138	4.908	4.901	4.917	VV	199	1368	0.07%	0.004%
139	4.921	4.917	4.932	VV	162	1327	0.06%	0.004%
140	4.947	4.932	4.952	VV	197	1889	0.09%	0.005%
141	4.956	4.952	4.961	VV	184	794	0.04%	0.002%

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142	4.970	4.961	5.014	VV	200	4816	0.23%	0.013%
143	5.017	5.014	5.035	VV	197	2006	0.10%	0.005%
144	5.038	5.035	5.051	VV	179	1246	0.06%	0.003%
145	5.080	5.051	5.094	VV	185	3106	0.15%	0.008%
146	5.098	5.094	5.112	VV	170	1368	0.07%	0.004%
147	5.125	5.112	5.139	VV	205	2055	0.10%	0.005%
148	5.146	5.139	5.157	VV	165	1115	0.05%	0.003%
149	5.161	5.157	5.169	VV	179	905	0.04%	0.002%
150	5.184	5.169	5.195	VV	162	1769	0.08%	0.005%
151	5.209	5.195	5.214	VV	181	1500	0.07%	0.004%
152	5.224	5.214	5.255	VV	211	3496	0.17%	0.009%
153	5.276	5.255	5.294	VV	221	3844	0.18%	0.010%
154	5.297	5.294	5.314	VV	183	1612	0.08%	0.004%
155	5.319	5.314	5.335	VV	190	1839	0.09%	0.005%
156	5.342	5.335	5.361	VV	248	2617	0.13%	0.007%
157	5.365	5.361	5.384	VV	160	1755	0.08%	0.005%
158	5.403	5.384	5.422	VV	210	3004	0.14%	0.008%
159	5.432	5.422	5.457	VV	210	3161	0.15%	0.008%
160	5.465	5.457	5.473	VV	170	1318	0.06%	0.003%
161	5.486	5.473	5.494	VV	198	1881	0.09%	0.005%
162	5.499	5.494	5.513	VV	152	1410	0.07%	0.004%
163	5.516	5.513	5.524	VV	138	646	0.03%	0.002%
164	5.530	5.524	5.574	PV	163	3101	0.15%	0.008%
165	5.597	5.574	5.640	VV	289	6696	0.32%	0.018%
166	5.664	5.640	5.699	VV	724	12224	0.58%	0.032%
167	5.705	5.699	5.710	VV	204	902	0.04%	0.002%
168	5.717	5.710	5.731	VV	202	1552	0.07%	0.004%
169	5.739	5.731	5.749	VV	118	1077	0.05%	0.003%
170	5.755	5.749	5.794	VV	161	2608	0.12%	0.007%
171	5.812	5.794	5.819	VV	137	1092	0.05%	0.003%
172	5.824	5.819	5.829	VV	100	449	0.02%	0.001%
173	5.838	5.829	5.856	VV	279	3119	0.15%	0.008%
174	5.862	5.856	5.900	VV	190	2702	0.13%	0.007%
175	5.927	5.900	5.939	VV	179	2252	0.11%	0.006%
176	5.968	5.939	6.005	VV	405	9039	0.43%	0.024%
177	6.032	6.005	6.055	VV	242	4273	0.20%	0.011%
178	6.062	6.055	6.119	VV	237	4820	0.23%	0.013%
179	6.142	6.119	6.160	VV	213	2986	0.14%	0.008%
180	6.171	6.160	6.210	VV	196	4249	0.20%	0.011%
181	6.238	6.210	6.284	VV	3473	65332	3.13%	0.173%
182	6.291	6.284	6.325	VV	842	15202	0.73%	0.040%
183	6.340	6.325	6.364	VV	593	10487	0.50%	0.028%
184	6.372	6.364	6.389	VV	332	4797	0.23%	0.013%
185	6.403	6.389	6.453	VV	568	13539	0.65%	0.036%
186	6.489	6.453	6.500	VV	349	7722	0.37%	0.020%
187	6.518	6.500	6.552	VV	425	8498	0.41%	0.023%
188	6.570	6.552	6.596	VV	402	7486	0.36%	0.020%
189	6.614	6.596	6.635	VV	348	6164	0.29%	0.016%
190	6.647	6.635	6.679	VV	394	8430	0.40%	0.022%
191	6.698	6.679	6.770	VV	1860	34093	1.63%	0.090%
192	6.792	6.770	6.806	VV	359	5626	0.27%	0.015%
193	6.817	6.806	6.830	VV	309	3681	0.18%	0.010%
194	6.850	6.830	6.879	VV	1465	21155	1.01%	0.056%

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195	6.885	6.879	6.912	VV	403	5393	0.26%	0.014%
196	6.925	6.912	6.944	VV	294	4209	0.20%	0.011%
197	6.958	6.944	6.966	VV	244	2545	0.12%	0.007%
198	6.982	6.966	7.005	VV	282	5220	0.25%	0.014%
199	7.025	7.005	7.052	VV	664	11413	0.55%	0.030%
200	7.062	7.052	7.077	VV	363	3585	0.17%	0.009%
201	7.092	7.077	7.134	VV	347	8547	0.41%	0.023%
202	7.163	7.134	7.183	VV	330	7571	0.36%	0.020%
203	7.232	7.183	7.254	VV	655	18565	0.89%	0.049%
204	7.272	7.254	7.297	VV	729	12459	0.60%	0.033%
205	7.340	7.297	7.399	VV	2672	72569	3.47%	0.192%
206	7.420	7.399	7.449	VV	2029	33077	1.58%	0.088%
207	7.473	7.449	7.505	VV	3370	54554	2.61%	0.144%
208	7.518	7.505	7.539	VV	967	15301	0.73%	0.041%
209	7.548	7.539	7.574	VV	643	11881	0.57%	0.031%
210	7.590	7.574	7.624	VV	757	16671	0.80%	0.044%
211	7.648	7.624	7.682	VV	3259	45569	2.18%	0.121%
212	7.696	7.682	7.724	VV	514	10538	0.50%	0.028%
213	7.743	7.724	7.751	VV	437	6095	0.29%	0.016%
214	7.770	7.751	7.795	VV	491	11105	0.53%	0.029%
215	7.822	7.795	7.855	VV	978	18565	0.89%	0.049%
216	7.863	7.855	7.900	VV	357	6470	0.31%	0.017%
217	7.914	7.900	7.922	VV	262	3194	0.15%	0.008%
218	7.934	7.922	7.946	VV	337	4013	0.19%	0.011%
219	7.989	7.946	8.005	VV	602	13177	0.63%	0.035%
220	8.018	8.005	8.057	VV	379	8195	0.39%	0.022%
221	8.084	8.057	8.097	VV	967	14428	0.69%	0.038%
222	8.107	8.097	8.122	VV	818	11229	0.54%	0.030%
223	8.132	8.122	8.159	VV	620	10695	0.51%	0.028%
224	8.177	8.159	8.198	VV	639	9880	0.47%	0.026%
225	8.235	8.198	8.267	VV	990	27104	1.30%	0.072%
226	8.279	8.267	8.304	VV	793	10890	0.52%	0.029%
227	8.349	8.304	8.425	VV	3011	69157	3.31%	0.183%
228	8.453	8.425	8.470	VV	4214	56892	2.72%	0.151%
229	8.481	8.470	8.507	VV	2762	40607	1.94%	0.108%
230	8.532	8.507	8.589	VV	3053	56595	2.71%	0.150%
231	8.638	8.589	8.712	VV	7291	152583	7.30%	0.404%
232	8.731	8.712	8.767	VV	1238	22639	1.08%	0.060%
233	8.777	8.767	8.802	VV	423	5712	0.27%	0.015%
234	8.807	8.802	8.870	VV	217	5907	0.28%	0.016%
235	8.937	8.870	8.975	VV	13295	175686	8.41%	0.465%
236	8.991	8.975	9.019	VV	1387	25915	1.24%	0.069%
237	9.022	9.019	9.043	VV	725	8718	0.42%	0.023%
238	9.072	9.043	9.096	VV	1285	23522	1.13%	0.062%
239	9.127	9.096	9.159	VV	584	13337	0.64%	0.035%
240	9.182	9.159	9.198	VV	2368	29133	1.39%	0.077%
241	9.220	9.198	9.299	VV	6341	141180	6.76%	0.374%
242	9.307	9.299	9.333	VV	1032	17439	0.83%	0.046%
243	9.359	9.333	9.379	VV	2851	44917	2.15%	0.119%
244	9.395	9.379	9.489	VV	1913	45675	2.19%	0.121%
245	9.510	9.489	9.528	VV	2046	25747	1.23%	0.068%
246	9.545	9.528	9.576	VV	1437	22334	1.07%	0.059%

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247	9.596	9.576	9.617	VV	984	15638	0.75%	0.041%
248	9.647	9.617	9.673	VV	1952	35007	1.68%	0.093%
249	9.689	9.673	9.707	VV	846	11452	0.55%	0.030%
250	9.732	9.707	9.790	VV	12322	209701	10.03%	0.555%
251	9.810	9.790	9.834	VV	2906	47100	2.25%	0.125%
252	9.852	9.834	9.864	VV	1823	28623	1.37%	0.076%
253	9.882	9.864	9.922	VV	3770	72625	3.47%	0.192%
254	9.942	9.922	9.984	VV	2340	48271	2.31%	0.128%
255	10.000	9.984	10.010	VV	702	10294	0.49%	0.027%
256	10.020	10.010	10.034	VV	750	10122	0.48%	0.027%
257	10.058	10.034	10.099	VV	4585	76546	3.66%	0.203%
258	10.108	10.099	10.123	VV	935	11833	0.57%	0.031%
259	10.161	10.123	10.205	VV	5328	123972	5.93%	0.328%
260	10.218	10.205	10.276	VV	1718	43031	2.06%	0.114%
261	10.320	10.276	10.409	VV	804	28706	1.37%	0.076%
262	10.426	10.409	10.462	VV	185	2941	0.14%	0.008%
263	10.481	10.462	10.515	PV	644	9898	0.47%	0.026%
264	10.536	10.515	10.565	VV	694	11944	0.57%	0.032%
265	10.589	10.565	10.598	VV	1132	14668	0.70%	0.039%
266	10.621	10.598	10.645	VV	3867	62956	3.01%	0.167%
267	10.660	10.645	10.700	VV	2290	37661	1.80%	0.100%
268	10.736	10.700	10.777	VV	3011	61827	2.96%	0.164%
269	10.801	10.777	10.845	VV	2576	59279	2.84%	0.157%
270	10.872	10.845	10.882	VV	1058	17566	0.84%	0.047%
271	10.907	10.882	10.920	VV	4139	56645	2.71%	0.150%
272	10.942	10.920	11.000	VV	7636	170493	8.16%	0.451%
273	11.009	11.000	11.020	VV	1017	11637	0.56%	0.031%
274	11.040	11.020	11.059	VV	2813	38472	1.84%	0.102%
275	11.070	11.059	11.090	VV	1124	17041	0.82%	0.045%
276	11.140	11.090	11.193	VV	152945	1962862	93.92%	5.198%
277	11.216	11.193	11.382	VV	35026	666054	31.87%	1.764%
278	11.406	11.382	11.424	VV	1012	19555	0.94%	0.052%
279	11.446	11.424	11.498	VV	5699	111924	5.36%	0.296%
280	11.508	11.498	11.527	VV	997	14666	0.70%	0.039%
281	11.546	11.527	11.562	VV	1339	20325	0.97%	0.054%
282	11.577	11.562	11.609	VV	922	18348	0.88%	0.049%
283	11.678	11.609	11.716	VV	4182	90506	4.33%	0.240%
284	11.743	11.716	11.767	VV	2402	38137	1.82%	0.101%
285	11.798	11.767	11.822	VV	1623	32447	1.55%	0.086%
286	11.843	11.822	11.865	VV	1235	18404	0.88%	0.049%
287	11.874	11.865	11.890	VV	569	5568	0.27%	0.015%
288	11.906	11.890	11.919	VV	418	5422	0.26%	0.014%
289	11.947	11.919	11.962	VV	15330	178655	8.55%	0.473%
290	11.978	11.962	12.023	VV	19119	274697	13.14%	0.727%
291	12.060	12.023	12.081	VV	20067	331843	15.88%	0.879%
292	12.096	12.081	12.110	VV	9202	117796	5.64%	0.312%
293	12.127	12.110	12.170	VV	14104	209208	10.01%	0.554%
294	12.221	12.170	12.257	VV	1454	47497	2.27%	0.126%
295	12.279	12.257	12.300	VV	908	17523	0.84%	0.046%
296	12.324	12.300	12.397	VV	3525	83838	4.01%	0.222%
297	12.422	12.397	12.469	VV	7926	126496	6.05%	0.335%
298	12.477	12.469	12.507	VV	940	14462	0.69%	0.038%
299	12.516	12.507	12.531	VV	346	4384	0.21%	0.012%

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300	12.567	12.531	12.602	VV	1701	29121	1.39%	0.077%
301	12.613	12.602	12.635	VV	340	5714	0.27%	0.015%
302	12.673	12.635	12.684	VV	2095	32851	1.57%	0.087%
303	12.694	12.684	12.722	VV	1911	26653	1.28%	0.071%
304	12.741	12.722	12.784	VV	3328	65193	3.12%	0.173%
305	12.812	12.784	12.830	VV	4947	78270	3.75%	0.207%
306	12.849	12.830	12.869	VV	8760	114435	5.48%	0.303%
307	12.887	12.869	12.898	VV	4463	65176	3.12%	0.173%
308	12.912	12.898	12.937	VV	5062	81265	3.89%	0.215%
309	12.966	12.937	13.021	VV	175216	2089931	100.00%	5.534%
310	13.035	13.021	13.082	VV	2283	49421	2.36%	0.131%
311	13.106	13.082	13.133	VV	5317	96225	4.60%	0.255%
312	13.152	13.133	13.172	VV	6883	101911	4.88%	0.270%
313	13.188	13.172	13.237	VV	3391	85720	4.10%	0.227%
314	13.266	13.237	13.301	VV	142338	1692675	80.99%	4.482%
315	13.323	13.301	13.339	VV	13483	177426	8.49%	0.470%
316	13.355	13.339	13.422	VV	14882	237756	11.38%	0.630%
317	13.443	13.422	13.458	VV	5107	69003	3.30%	0.183%
318	13.474	13.458	13.505	VV	4635	71928	3.44%	0.190%
319	13.539	13.505	13.578	VV	7276	118251	5.66%	0.313%
320	13.601	13.578	13.610	VV	2088	30662	1.47%	0.081%
321	13.618	13.610	13.645	VV	2025	25579	1.22%	0.068%
322	13.668	13.645	13.705	VV	3907	76124	3.64%	0.202%
323	13.729	13.705	13.794	VV	8111	140546	6.72%	0.372%
324	13.859	13.794	13.905	PV	16214	321981	15.41%	0.853%
325	13.925	13.905	13.943	VV	2378	35104	1.68%	0.093%
326	13.968	13.943	13.988	VV	8343	116015	5.55%	0.307%
327	14.006	13.988	14.030	VV	9409	134743	6.45%	0.357%
328	14.042	14.030	14.069	VV	2979	48053	2.30%	0.127%
329	14.135	14.069	14.158	VV	8356	219850	10.52%	0.582%
330	14.178	14.158	14.224	VV	7474	134842	6.45%	0.357%
331	14.260	14.224	14.279	VV	2251	46308	2.22%	0.123%
332	14.300	14.279	14.324	VV	1797	37126	1.78%	0.098%
333	14.340	14.324	14.356	VV	1161	19455	0.93%	0.052%
334	14.366	14.356	14.381	VV	997	14349	0.69%	0.038%
335	14.390	14.381	14.414	VV	1023	13582	0.65%	0.036%
336	14.447	14.414	14.482	VV	816	17694	0.85%	0.047%
337	14.502	14.482	14.512	PV	291	2550	0.12%	0.007%
338	14.566	14.512	14.583	VV	3006	75816	3.63%	0.201%
339	14.605	14.583	14.653	VV	7722	132058	6.32%	0.350%
340	14.699	14.653	14.748	VV	2196	75193	3.60%	0.199%
341	14.777	14.748	14.813	VV	7621	150664	7.21%	0.399%
342	14.838	14.813	14.865	VV	16796	255630	12.23%	0.677%
343	14.910	14.865	14.947	VV	8136	219708	10.51%	0.582%
344	14.964	14.947	14.979	VV	2278	34976	1.67%	0.093%
345	15.027	14.979	15.082	VV	3879	121277	5.80%	0.321%
346	15.108	15.082	15.124	VV	4415	56572	2.71%	0.150%
347	15.152	15.124	15.173	VV	55030	757906	36.26%	2.007%
348	15.193	15.173	15.275	VV	54832	832876	39.85%	2.205%
349	15.315	15.275	15.368	VV	12486	240607	11.51%	0.637%
350	15.407	15.368	15.438	VV	3554	84851	4.06%	0.225%
351	15.465	15.438	15.483	VV	5369	84894	4.06%	0.225%

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352	15.496	15.483	15.562	VV	3937	110153	5.27%	0.292%
353	15.608	15.562	15.634	VV	2768	79329	3.80%	0.210%
354	15.644	15.634	15.676	VV	1741	29708	1.42%	0.079%
355	15.699	15.676	15.718	VV	1050	18511	0.89%	0.049%
356	15.741	15.718	15.760	VV	1711	29592	1.42%	0.078%
357	15.786	15.760	15.803	VV	2476	43264	2.07%	0.115%
358	15.828	15.803	15.851	VV	10282	155758	7.45%	0.412%
359	15.867	15.851	15.900	VV	4894	87202	4.17%	0.231%
360	15.914	15.900	15.947	VV	2111	47771	2.29%	0.126%
361	15.990	15.947	16.034	VV	5429	174839	8.37%	0.463%
362	16.066	16.034	16.096	VV	2681	65709	3.14%	0.174%
363	16.106	16.096	16.132	VV	1030	13686	0.65%	0.036%
364	16.154	16.132	16.189	PV	2186	32534	1.56%	0.086%
365	16.209	16.189	16.224	VV	2512	36827	1.76%	0.098%
366	16.236	16.224	16.305	VV	2378	67816	3.24%	0.180%
367	16.329	16.305	16.352	VV	417	6243	0.30%	0.017%
368	16.362	16.352	16.377	VV	418	3652	0.17%	0.010%
369	16.382	16.377	16.404	VV	275	2870	0.14%	0.008%
370	16.432	16.404	16.444	VV	1159	18810	0.90%	0.050%
371	16.462	16.444	16.487	VV	2218	33861	1.62%	0.090%
372	16.508	16.487	16.552	VV	2554	56269	2.69%	0.149%
373	16.574	16.552	16.595	VV	1185	23986	1.15%	0.064%
374	16.629	16.595	16.648	VV	3156	58703	2.81%	0.155%
375	16.661	16.648	16.678	VV	2160	30850	1.48%	0.082%
376	16.717	16.678	16.735	VV	49045	709290	33.94%	1.878%
377	16.744	16.735	16.822	VV	21485	317549	15.19%	0.841%
378	16.848	16.822	16.872	VV	9956	145790	6.98%	0.386%
379	16.883	16.872	16.929	VV	2673	53465	2.56%	0.142%
380	16.941	16.929	16.954	VV	1058	13389	0.64%	0.035%
381	16.972	16.954	16.983	VV	2160	28748	1.38%	0.076%
382	17.039	16.983	17.072	VV	29956	503632	24.10%	1.334%
383	17.098	17.072	17.168	VV	40505	611856	29.28%	1.620%
384	17.200	17.168	17.233	VV	10412	176594	8.45%	0.468%
385	17.255	17.233	17.289	VV	2493	55172	2.64%	0.146%
386	17.345	17.289	17.387	VV	2946	104466	5.00%	0.277%
387	17.404	17.387	17.423	VV	1402	21572	1.03%	0.057%
388	17.466	17.423	17.541	VV	3473	123640	5.92%	0.327%
389	17.601	17.541	17.615	PV	2534	58124	2.78%	0.154%
390	17.630	17.615	17.667	VV	2622	50886	2.43%	0.135%
391	17.689	17.667	17.710	VV	1862	35324	1.69%	0.094%
392	17.717	17.710	17.735	VV	1543	17780	0.85%	0.047%
393	17.758	17.735	17.785	VV	2991	56531	2.70%	0.150%
394	17.798	17.785	17.840	VV	1297	25930	1.24%	0.069%
395	17.878	17.840	17.902	VV	940	23176	1.11%	0.061%
396	17.911	17.902	17.932	VV	450	5623	0.27%	0.015%
397	17.944	17.932	17.960	VV	308	3342	0.16%	0.009%
398	17.971	17.960	17.995	VV	187	2659	0.13%	0.007%
399	18.091	17.995	18.120	PV	2844	84410	4.04%	0.224%
400	18.185	18.120	18.212	VV	2324	66312	3.17%	0.176%
401	18.254	18.212	18.315	VV	3290	124649	5.96%	0.330%
402	18.336	18.315	18.355	VV	1228	26055	1.25%	0.069%
403	18.382	18.355	18.443	VV	6665	161717	7.74%	0.428%
404	18.476	18.443	18.545	VV	21602	470551	22.52%	1.246%

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405	18.561	18.545	18.582	VV	3100	53474	2.56%	0.142%
406	18.610	18.582	18.626	VV	6781	114348	5.47%	0.303%
407	18.640	18.626	18.699	VV	5438	142984	6.84%	0.379%
408	18.729	18.699	18.787	VV	19504	332309	15.90%	0.880%
409	18.815	18.787	18.835	VV	2537	56678	2.71%	0.150%
410	18.865	18.835	18.894	VV	6891	128263	6.14%	0.340%
411	18.914	18.894	18.945	VV	2964	51323	2.46%	0.136%
412	18.966	18.945	18.987	VV	1147	21127	1.01%	0.056%
413	19.045	18.987	19.080	VV	1270	50325	2.41%	0.133%
414	19.093	19.080	19.104	VV	1028	11847	0.57%	0.031%
415	19.167	19.104	19.192	VV	2348	74065	3.54%	0.196%
416	19.217	19.192	19.230	VV	1465	31889	1.53%	0.084%
417	19.248	19.230	19.274	VV	2307	43796	2.10%	0.116%
418	19.312	19.274	19.362	VV	3726	119441	5.72%	0.316%
419	19.421	19.362	19.472	VV	3202	149735	7.16%	0.396%
420	19.488	19.472	19.502	VV	2361	39396	1.89%	0.104%
421	19.557	19.502	19.566	VV	2840	94449	4.52%	0.250%
422	19.597	19.566	19.609	VV	2846	70855	3.39%	0.188%
423	19.700	19.609	19.734	VV	5911	273346	13.08%	0.724%
424	19.755	19.734	19.777	VV	3978	97804	4.68%	0.259%
425	19.785	19.777	19.797	VV	3748	43925	2.10%	0.116%
426	19.894	19.797	19.930	VV	11225	483675	23.14%	1.281%
427	19.963	19.930	19.999	VV	12012	363125	17.37%	0.962%
428	20.072	19.999	20.132	VV	7999	581195	27.81%	1.539%
429	20.182	20.132	20.221	VV	7970	364984	17.46%	0.966%
430	20.277	20.221	20.319	VV	15098	607869	29.09%	1.610%
431	20.348	20.319	20.370	VV	11187	307394	14.71%	0.814%
432	20.382	20.370	20.395	VV	10321	147242	7.05%	0.390%
433	20.439	20.395	20.470	VV	13658	520440	24.90%	1.378%
434	20.613	20.470	20.692	VV	18222	1722963	82.44%	4.562%
435	20.704	20.692	20.719	VV	12006	191077	9.14%	0.506%
436	20.759	20.719	20.770	VV	12214	372276	17.81%	0.986%
437	20.798	20.770	20.835	VV	12204	461460	22.08%	1.222%
438	20.857	20.835	20.877	VV	11362	281408	13.46%	0.745%
439	20.883	20.877	20.900	VV	11229	150703	7.21%	0.399%
440	20.953	20.900	21.009	VV	11694	745248	35.66%	1.973%
441	21.045	21.009	21.095	VV	11189	567060	27.13%	1.502%
442	21.108	21.095	21.131	VV	10807	226493	10.84%	0.600%
443	21.181	21.131	21.252	VV	14511	813969	38.95%	2.155%
444	21.321	21.252	21.368	VV	10380	692972	33.16%	1.835%
445	21.404	21.368	21.470	VV	9937	573086	27.42%	1.518%
446	21.510	21.470	21.550	VV	9441	433128	20.72%	1.147%
447	21.609	21.550	21.645	VV	10198	527138	25.22%	1.396%
448	21.705	21.645	21.778	VV	10555	764299	36.57%	2.024%
449	21.793	21.778	21.842	VV	8646	312414	14.95%	0.827%
450	21.869	21.842	21.895	VV	7916	248328	11.88%	0.658%
451	21.933	21.895	21.974	VV	7759	346649	16.59%	0.918%
					Sum of corrected areas:		37764962	