

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF022619\
 Data File : FF003638.D
 Signal(s) : FID2B.ch
 Acq On : 26 Feb 2019 11:51
 Sample : K1596-02 10X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.243	2.212	2.261	BV	120	1612	0.02%	0.001%
2	2.266	2.261	2.281	VV	125	601	0.01%	0.000%
3	2.286	2.281	2.302	PV	183	1034	0.02%	0.001%
4	2.317	2.302	2.327	PV	160	1330	0.02%	0.001%
5	2.335	2.327	2.345	VV	140	1019	0.02%	0.001%
6	2.348	2.345	2.359	VV	121	746	0.01%	0.001%
7	2.362	2.359	2.374	VV	103	608	0.01%	0.000%
8	2.381	2.374	2.409	VV	139	2244	0.03%	0.002%
9	2.417	2.409	2.451	VV	170	3147	0.05%	0.002%
10	2.462	2.451	2.490	VV	211	3131	0.05%	0.002%
11	2.506	2.490	2.530	VV	470	4793	0.07%	0.004%
12	2.535	2.530	2.538	VV	54	250	0.00%	0.000%
13	2.541	2.538	2.567	VV	66	621	0.01%	0.000%
14	2.571	2.567	2.584	VV	120	533	0.01%	0.000%
15	2.591	2.584	2.614	PV	74	903	0.01%	0.001%
16	2.618	2.614	2.651	VV	109	1228	0.02%	0.001%
17	2.652	2.651	2.657	VV	110	214	0.00%	0.000%
18	2.700	2.657	2.714	VV	220	3205	0.05%	0.002%
19	2.717	2.714	2.726	VV	142	704	0.01%	0.001%
20	2.729	2.726	2.736	VV	104	442	0.01%	0.000%
21	2.742	2.736	2.747	VV	109	488	0.01%	0.000%
22	2.753	2.747	2.762	VV	141	643	0.01%	0.000%
23	2.789	2.762	2.794	VV	213	2575	0.04%	0.002%
24	2.798	2.794	2.811	VV	212	1513	0.02%	0.001%
25	2.812	2.811	2.831	VV	196	1837	0.03%	0.001%
26	2.834	2.831	2.845	VV	152	1179	0.02%	0.001%
27	2.853	2.845	2.862	VV	220	1600	0.02%	0.001%
28	2.874	2.862	2.881	VV	174	1559	0.02%	0.001%
29	2.883	2.881	2.888	VV	230	745	0.01%	0.001%
30	2.893	2.888	2.916	VV	231	2731	0.04%	0.002%
31	2.922	2.916	2.928	VV	153	988	0.02%	0.001%
32	2.933	2.928	2.948	VV	172	1609	0.02%	0.001%
33	2.959	2.948	2.972	VV	186	2030	0.03%	0.002%
34	2.976	2.972	2.997	VV	213	2111	0.03%	0.002%
35	3.003	2.997	3.006	VV	157	673	0.01%	0.001%
36	3.010	3.006	3.029	VV	166	1495	0.02%	0.001%

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37	3.048	3.029	3.053	VV	182	1967	0.03%	0.002%
38	3.057	3.053	3.064	VV	213	1035	0.02%	0.001%
39	3.070	3.064	3.087	VV	176	1936	0.03%	0.002%
40	3.092	3.087	3.118	VV	189	1730	0.03%	0.001%
41	3.140	3.118	3.162	PV	184	2787	0.04%	0.002%
42	3.167	3.162	3.178	VV	182	1218	0.02%	0.001%
43	3.181	3.178	3.185	VV	166	572	0.01%	0.000%
44	3.193	3.185	3.201	VV	200	1399	0.02%	0.001%
45	3.204	3.201	3.232	VV	146	2139	0.03%	0.002%
46	3.242	3.232	3.260	VV	102	1198	0.02%	0.001%
47	3.264	3.260	3.283	VV	183	1442	0.02%	0.001%
48	3.296	3.283	3.315	VV	171	1762	0.03%	0.001%
49	3.319	3.315	3.339	VV	149	1294	0.02%	0.001%
50	3.343	3.339	3.358	VV	107	889	0.01%	0.001%
51	3.368	3.358	3.378	VV	168	1305	0.02%	0.001%
52	3.381	3.378	3.417	VV	121	1949	0.03%	0.002%
53	3.455	3.417	3.461	VV	127	2580	0.04%	0.002%
54	3.465	3.461	3.468	VV	160	558	0.01%	0.000%
55	3.476	3.468	3.506	VV	151	2729	0.04%	0.002%
56	3.509	3.506	3.513	VV	133	508	0.01%	0.000%
57	3.531	3.513	3.537	VV	171	1839	0.03%	0.001%
58	3.552	3.537	3.556	VV	156	1453	0.02%	0.001%
59	3.559	3.556	3.581	VV	156	2200	0.03%	0.002%
60	3.588	3.581	3.601	VV	214	1439	0.02%	0.001%
61	3.619	3.601	3.627	VV	226	2489	0.04%	0.002%
62	3.647	3.627	3.661	VV	283	4377	0.07%	0.003%
63	3.666	3.661	3.669	VV	202	859	0.01%	0.001%
64	3.673	3.669	3.681	VV	247	1312	0.02%	0.001%
65	3.683	3.681	3.693	VV	197	1296	0.02%	0.001%
66	3.700	3.693	3.721	VV	235	2925	0.05%	0.002%
67	3.735	3.721	3.761	VV	214	4128	0.06%	0.003%
68	3.767	3.761	3.796	VV	210	3620	0.06%	0.003%
69	3.802	3.796	3.822	VV	222	2804	0.04%	0.002%
70	3.827	3.822	3.844	VV	226	2434	0.04%	0.002%
71	3.851	3.844	3.864	VV	302	2838	0.04%	0.002%
72	3.866	3.864	3.891	VV	311	3091	0.05%	0.002%
73	3.904	3.891	3.917	VV	234	2798	0.04%	0.002%
74	3.940	3.917	4.047	VV	1718	56574	0.87%	0.044%
75	4.058	4.047	4.094	VV	444	10268	0.16%	0.008%
76	4.101	4.094	4.122	VV	389	5708	0.09%	0.004%
77	4.129	4.122	4.134	VV	370	2431	0.04%	0.002%
78	4.138	4.134	4.158	VV	415	5029	0.08%	0.004%
79	4.161	4.158	4.164	VV	339	1239	0.02%	0.001%
80	4.168	4.164	4.204	VV	390	7862	0.12%	0.006%
81	4.205	4.204	4.218	VV	360	2591	0.04%	0.002%
82	4.226	4.218	4.241	VV	343	4111	0.06%	0.003%
83	4.249	4.241	4.262	VV	332	3681	0.06%	0.003%
84	4.274	4.262	4.287	VV	327	4087	0.06%	0.003%
85	4.306	4.287	4.330	VV	356	7651	0.12%	0.006%
86	4.335	4.330	4.364	VV	388	6270	0.10%	0.005%
87	4.367	4.364	4.388	VV	347	4310	0.07%	0.003%
88	4.393	4.388	4.399	VV	329	2068	0.03%	0.002%
89	4.407	4.399	4.423	VV	381	4655	0.07%	0.004%

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90	4.432	4.423	4.474	VV	461	10928	0.17%	0.008%
91	4.481	4.474	4.487	VV	584	3934	0.06%	0.003%
92	4.489	4.487	4.516	VV	490	6693	0.10%	0.005%
93	4.519	4.516	4.526	VV	410	2188	0.03%	0.002%
94	4.530	4.526	4.548	VV	363	4111	0.06%	0.003%
95	4.552	4.548	4.581	VV	351	4819	0.07%	0.004%
96	4.584	4.581	4.609	VV	280	3698	0.06%	0.003%
97	4.619	4.609	4.625	VV	309	2225	0.03%	0.002%
98	4.631	4.625	4.638	VV	240	1542	0.02%	0.001%
99	4.652	4.638	4.668	VV	189	3054	0.05%	0.002%
100	4.683	4.668	4.691	VV	254	2862	0.04%	0.002%
101	4.714	4.691	4.742	VV	296	6500	0.10%	0.005%
102	4.749	4.742	4.756	VV	191	1446	0.02%	0.001%
103	4.760	4.756	4.766	VV	220	1109	0.02%	0.001%
104	4.784	4.766	4.791	VV	240	2767	0.04%	0.002%
105	4.801	4.791	4.818	VV	232	2739	0.04%	0.002%
106	4.829	4.818	4.834	VV	210	1500	0.02%	0.001%
107	4.840	4.834	4.846	VV	171	1095	0.02%	0.001%
108	4.849	4.846	4.856	VV	141	600	0.01%	0.000%
109	4.862	4.856	4.900	VV	129	2967	0.05%	0.002%
110	4.917	4.900	4.924	VV	178	2176	0.03%	0.002%
111	4.926	4.924	4.931	VV	217	674	0.01%	0.001%
112	4.932	4.931	4.957	VV	223	2166	0.03%	0.002%
113	4.962	4.957	5.007	VV	166	3845	0.06%	0.003%
114	5.012	5.007	5.031	VV	175	1613	0.02%	0.001%
115	5.058	5.031	5.062	VV	192	2527	0.04%	0.002%
116	5.064	5.062	5.102	VV	222	3435	0.05%	0.003%
117	5.106	5.102	5.126	VV	146	1378	0.02%	0.001%
118	5.130	5.126	5.139	VV	128	702	0.01%	0.001%
119	5.142	5.139	5.162	VV	125	945	0.01%	0.001%
120	5.168	5.162	5.176	VV	96	510	0.01%	0.000%
121	5.179	5.176	5.188	VV	73	380	0.01%	0.000%
122	5.201	5.188	5.211	PV	178	1466	0.02%	0.001%
123	5.217	5.211	5.226	VV	188	1166	0.02%	0.001%
124	5.230	5.226	5.251	VV	166	1491	0.02%	0.001%
125	5.261	5.251	5.273	VV	203	1699	0.03%	0.001%
126	5.276	5.273	5.286	VV	117	587	0.01%	0.000%
127	5.288	5.286	5.304	VV	147	673	0.01%	0.001%
128	5.314	5.304	5.351	PV	79	1202	0.02%	0.001%
129	5.383	5.351	5.412	VV	246	5241	0.08%	0.004%
130	5.416	5.412	5.422	VV	122	659	0.01%	0.001%
131	5.426	5.422	5.432	VV	116	626	0.01%	0.000%
132	5.442	5.432	5.466	VV	197	2766	0.04%	0.002%
133	5.478	5.466	5.491	VV	179	2351	0.04%	0.002%
134	5.494	5.491	5.531	VV	195	2746	0.04%	0.002%
135	5.553	5.531	5.604	VV	318	6202	0.10%	0.005%
136	5.609	5.604	5.616	VV	110	609	0.01%	0.000%
137	5.622	5.616	5.636	VV	184	1106	0.02%	0.001%
138	5.640	5.636	5.642	VV	109	328	0.01%	0.000%
139	5.647	5.642	5.650	VV	134	485	0.01%	0.000%
140	5.664	5.650	5.691	VV	174	3183	0.05%	0.002%
141	5.694	5.691	5.697	VV	102	349	0.01%	0.000%

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142	5.703	5.697	5.709	VV	147	712	0.01%	0.001%
143	5.718	5.709	5.746	VV	111	2218	0.03%	0.002%
144	5.768	5.746	5.787	VV	166	2809	0.04%	0.002%
145	5.793	5.787	5.809	VV	143	1192	0.02%	0.001%
146	5.814	5.809	5.821	VV	85	578	0.01%	0.000%
147	5.823	5.821	5.837	VV	179	1120	0.02%	0.001%
148	5.843	5.837	5.856	VV	140	898	0.01%	0.001%
149	5.870	5.856	5.900	VV	188	3076	0.05%	0.002%
150	5.928	5.900	5.951	VV	307	6241	0.10%	0.005%
151	5.956	5.951	5.966	VV	205	1637	0.03%	0.001%
152	5.970	5.966	5.988	VV	206	2283	0.04%	0.002%
153	5.993	5.988	5.997	VV	179	735	0.01%	0.001%
154	6.010	5.997	6.036	VV	257	4263	0.07%	0.003%
155	6.074	6.036	6.136	VV	483	14119	0.22%	0.011%
156	6.149	6.136	6.196	VV	281	4840	0.07%	0.004%
157	6.199	6.196	6.203	VV	136	620	0.01%	0.000%
158	6.209	6.203	6.227	VV	177	2251	0.03%	0.002%
159	6.233	6.227	6.265	VV	240	3708	0.06%	0.003%
160	6.282	6.265	6.299	VV	205	3226	0.05%	0.002%
161	6.304	6.299	6.311	VV	150	906	0.01%	0.001%
162	6.321	6.311	6.330	VV	174	1329	0.02%	0.001%
163	6.358	6.330	6.382	VV	382	7124	0.11%	0.006%
164	6.389	6.382	6.412	VV	232	3145	0.05%	0.002%
165	6.417	6.412	6.431	VV	194	1608	0.02%	0.001%
166	6.443	6.431	6.456	VV	239	2440	0.04%	0.002%
167	6.461	6.456	6.479	VV	159	1506	0.02%	0.001%
168	6.505	6.479	6.569	VV	292	7853	0.12%	0.006%
169	6.573	6.569	6.589	VV	104	948	0.01%	0.001%
170	6.595	6.589	6.604	VV	111	796	0.01%	0.001%
171	6.625	6.604	6.650	VV	189	3018	0.05%	0.002%
172	6.678	6.650	6.722	PV	174	4247	0.07%	0.003%
173	6.751	6.722	6.771	VV	252	3660	0.06%	0.003%
174	6.822	6.771	6.829	VV	162	4176	0.06%	0.003%
175	6.872	6.829	6.897	VV	335	9292	0.14%	0.007%
176	6.907	6.897	6.932	VV	317	5569	0.09%	0.004%
177	6.979	6.932	7.002	VV	430	13738	0.21%	0.011%
178	7.010	7.002	7.034	VV	394	5846	0.09%	0.005%
179	7.055	7.034	7.084	VV	547	11306	0.17%	0.009%
180	7.113	7.084	7.136	VV	368	9180	0.14%	0.007%
181	7.158	7.136	7.208	VV	412	13564	0.21%	0.011%
182	7.228	7.208	7.241	VV	318	5514	0.09%	0.004%
183	7.278	7.241	7.331	VV	616	18690	0.29%	0.014%
184	7.336	7.331	7.349	VV	222	2136	0.03%	0.002%
185	7.352	7.349	7.378	VV	219	2790	0.04%	0.002%
186	7.452	7.378	7.491	VV	311	12354	0.19%	0.010%
187	7.499	7.491	7.514	VV	219	2210	0.03%	0.002%
188	7.562	7.514	7.596	VV	381	11360	0.18%	0.009%
189	7.611	7.596	7.650	VV	403	8606	0.13%	0.007%
190	7.691	7.650	7.715	VV	447	11921	0.18%	0.009%
191	7.726	7.715	7.739	VV	408	4843	0.07%	0.004%
192	7.749	7.739	7.774	VV	410	6789	0.10%	0.005%
193	7.799	7.774	7.814	VV	342	7380	0.11%	0.006%
194	7.882	7.814	7.926	VV	621	23140	0.36%	0.018%

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195	7.932	7.926	7.942	VV	270	2266	0.03%	0.002%
196	7.970	7.942	7.994	VV	617	12232	0.19%	0.009%
197	8.059	7.994	8.089	VV	542	24448	0.38%	0.019%
198	8.112	8.089	8.127	VV	691	13435	0.21%	0.010%
199	8.147	8.127	8.184	VV	992	21047	0.32%	0.016%
200	8.209	8.184	8.239	VV	1528	29928	0.46%	0.023%
201	8.257	8.239	8.342	VV	965	37067	0.57%	0.029%
202	8.366	8.342	8.388	VV	404	8992	0.14%	0.007%
203	8.404	8.388	8.464	VV	352	10233	0.16%	0.008%
204	8.509	8.464	8.532	VV	312	9850	0.15%	0.008%
205	8.552	8.532	8.589	VV	689	15829	0.24%	0.012%
206	8.599	8.589	8.623	VV	456	8163	0.13%	0.006%
207	8.684	8.623	8.727	VV	726	23717	0.37%	0.018%
208	8.738	8.727	8.749	VV	258	2713	0.04%	0.002%
209	8.763	8.749	8.777	VV	237	3777	0.06%	0.003%
210	8.790	8.777	8.811	VV	317	5396	0.08%	0.004%
211	8.832	8.811	8.851	VV	327	6320	0.10%	0.005%
212	8.867	8.851	8.927	VV	533	17806	0.27%	0.014%
213	8.933	8.927	8.942	VV	275	2304	0.04%	0.002%
214	8.969	8.942	8.994	VV	816	16043	0.25%	0.012%
215	9.004	8.994	9.048	VV	493	10535	0.16%	0.008%
216	9.054	9.048	9.094	VV	241	3272	0.05%	0.003%
217	9.118	9.094	9.134	VV	260	4003	0.06%	0.003%
218	9.156	9.134	9.182	VV	417	7005	0.11%	0.005%
219	9.203	9.182	9.233	VV	218	3325	0.05%	0.003%
220	9.252	9.233	9.285	VV	280	5075	0.08%	0.004%
221	9.300	9.285	9.315	VV	183	1575	0.02%	0.001%
222	9.348	9.315	9.397	PV	521	14640	0.23%	0.011%
223	9.416	9.397	9.451	VV	467	9590	0.15%	0.007%
224	9.494	9.451	9.517	VV	301	8580	0.13%	0.007%
225	9.540	9.517	9.562	VV	285	5035	0.08%	0.004%
226	9.579	9.562	9.599	VV	352	4841	0.07%	0.004%
227	9.614	9.599	9.644	VV	241	3854	0.06%	0.003%
228	9.669	9.644	9.729	VV	454	13073	0.20%	0.010%
229	9.749	9.729	9.800	VV	977	17560	0.27%	0.014%
230	9.811	9.800	9.830	VV	231	2942	0.05%	0.002%
231	9.849	9.830	9.872	VV	200	3537	0.05%	0.003%
232	9.912	9.872	9.981	VV	317	9619	0.15%	0.007%
233	10.018	9.981	10.032	PV	137	2406	0.04%	0.002%
234	10.083	10.032	10.110	PV	227	4106	0.06%	0.003%
235	10.137	10.110	10.157	VV	610	8453	0.13%	0.007%
236	10.188	10.157	10.202	VV	332	5633	0.09%	0.004%
237	10.227	10.202	10.246	VV	370	7111	0.11%	0.006%
238	10.271	10.246	10.311	VV	786	14056	0.22%	0.011%
239	10.333	10.311	10.366	VV	1299	18895	0.29%	0.015%
240	10.393	10.366	10.409	VV	1491	22802	0.35%	0.018%
241	10.418	10.409	10.436	VV	1184	14595	0.23%	0.011%
242	10.461	10.436	10.479	VV	1219	25715	0.40%	0.020%
243	10.487	10.479	10.512	VV	1103	14610	0.23%	0.011%
244	10.554	10.512	10.574	VV	1378	30568	0.47%	0.024%
245	10.587	10.574	10.629	VV	1251	24530	0.38%	0.019%
246	10.651	10.629	10.676	VV	1300	16379	0.25%	0.013%

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247	10.708	10.676	10.722	VV	1023	15336	0.24%	0.012%
248	10.744	10.722	10.787	VV	3191	57556	0.89%	0.045%
249	10.822	10.787	10.852	VV	1105	26703	0.41%	0.021%
250	10.867	10.852	10.933	VV	602	16707	0.26%	0.013%
251	10.964	10.933	10.981	VV	221	4289	0.07%	0.003%
252	10.995	10.981	11.009	VV	104	1197	0.02%	0.001%
253	11.052	11.009	11.076	VV	333	6013	0.09%	0.005%
254	11.126	11.076	11.147	VV	376	8150	0.13%	0.006%
255	11.161	11.147	11.169	VV	293	2751	0.04%	0.002%
256	11.191	11.169	11.237	VV	1034	16621	0.26%	0.013%
257	11.278	11.237	11.317	VV	797	14865	0.23%	0.012%
258	11.339	11.317	11.362	PV	238	2756	0.04%	0.002%
259	11.379	11.362	11.412	VV	558	7178	0.11%	0.006%
260	11.431	11.412	11.457	VV	205	2875	0.04%	0.002%
261	11.482	11.457	11.501	PV	252	3526	0.05%	0.003%
262	11.546	11.501	11.562	VV	859	13790	0.21%	0.011%
263	11.580	11.562	11.629	VV	996	23911	0.37%	0.019%
264	11.658	11.629	11.676	VV	1036	18239	0.28%	0.014%
265	11.689	11.676	11.709	VV	770	12163	0.19%	0.009%
266	11.723	11.709	11.772	VV	719	13477	0.21%	0.010%
267	11.800	11.772	11.817	PV	341	4350	0.07%	0.003%
268	11.862	11.817	11.897	VV	1153	23981	0.37%	0.019%
269	11.949	11.897	12.002	VV	809	21500	0.33%	0.017%
270	12.021	12.002	12.045	VV	411	6503	0.10%	0.005%
271	12.073	12.045	12.086	VV	343	7069	0.11%	0.005%
272	12.093	12.086	12.119	VV	404	6064	0.09%	0.005%
273	12.181	12.119	12.201	VV	375	13058	0.20%	0.010%
274	12.222	12.201	12.254	VV	343	8235	0.13%	0.006%
275	12.280	12.254	12.312	VV	392	9281	0.14%	0.007%
276	12.342	12.312	12.382	VV	439	11194	0.17%	0.009%
277	12.440	12.382	12.471	VV	1172	27930	0.43%	0.022%
278	12.504	12.471	12.533	VV	1693	30799	0.47%	0.024%
279	12.562	12.533	12.629	VV	7463	121143	1.87%	0.094%
280	12.643	12.629	12.676	VV	433	8113	0.13%	0.006%
281	12.705	12.676	12.729	PV	326	5715	0.09%	0.004%
282	12.757	12.729	12.779	VV	484	9655	0.15%	0.007%
283	12.795	12.779	12.832	VV	340	6989	0.11%	0.005%
284	12.859	12.832	12.904	VV	6493	96487	1.49%	0.075%
285	12.917	12.904	12.934	VV	872	12804	0.20%	0.010%
286	12.956	12.934	12.982	VV	1171	19919	0.31%	0.015%
287	12.998	12.982	13.034	VV	585	13816	0.21%	0.011%
288	13.056	13.034	13.091	VV	440	9719	0.15%	0.008%
289	13.141	13.091	13.177	VV	1700	47295	0.73%	0.037%
290	13.191	13.177	13.221	VV	525	9819	0.15%	0.008%
291	13.230	13.221	13.239	VV	235	1917	0.03%	0.001%
292	13.291	13.239	13.301	PV	350	9297	0.14%	0.007%
293	13.330	13.301	13.370	VV	682	16486	0.25%	0.013%
294	13.386	13.370	13.405	VV	304	4311	0.07%	0.003%
295	13.458	13.405	13.499	PV	1121	30068	0.46%	0.023%
296	13.529	13.499	13.541	VV	564	11118	0.17%	0.009%
297	13.562	13.541	13.586	VV	1061	18684	0.29%	0.014%
298	13.601	13.586	13.636	VV	969	19982	0.31%	0.015%
299	13.650	13.636	13.677	VV	627	9906	0.15%	0.008%

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300	13.704	13.677	13.752	VV	2069	47425	0.73%	0.037%
301	13.768	13.752	13.797	VV	481	10389	0.16%	0.008%
302	13.808	13.797	13.842	VV	344	7484	0.12%	0.006%
303	13.857	13.842	13.877	VV	315	3539	0.05%	0.003%
304	13.936	13.877	13.957	PV	538	13198	0.20%	0.010%
305	13.978	13.957	13.991	VV	308	3818	0.06%	0.003%
306	14.009	13.991	14.033	VV	252	3800	0.06%	0.003%
307	14.112	14.033	14.137	PV	708	21865	0.34%	0.017%
308	14.176	14.137	14.194	VV	695	15872	0.24%	0.012%
309	14.211	14.194	14.239	VV	1216	18591	0.29%	0.014%
310	14.271	14.239	14.309	PV	1164	21419	0.33%	0.017%
311	14.329	14.309	14.349	VV	614	10568	0.16%	0.008%
312	14.393	14.349	14.414	VV	723	18262	0.28%	0.014%
313	14.433	14.414	14.457	VV	917	13996	0.22%	0.011%
314	14.517	14.457	14.539	VV	1201	22214	0.34%	0.017%
315	14.558	14.539	14.577	VV	609	8638	0.13%	0.007%
316	14.608	14.577	14.642	VV	10800	152055	2.34%	0.118%
317	14.662	14.642	14.676	VV	362	5785	0.09%	0.004%
318	14.750	14.676	14.769	PV	2842	59100	0.91%	0.046%
319	14.788	14.769	14.834	VV	5191	106796	1.65%	0.083%
320	14.859	14.834	14.867	VV	722	12562	0.19%	0.010%
321	14.906	14.867	14.926	VV	1085	28180	0.43%	0.022%
322	14.941	14.926	14.954	VV	942	13440	0.21%	0.010%
323	14.965	14.954	14.994	VV	855	15100	0.23%	0.012%
324	15.005	14.994	15.016	VV	396	3457	0.05%	0.003%
325	15.066	15.016	15.096	VV	752	20126	0.31%	0.016%
326	15.117	15.096	15.130	VV	825	11275	0.17%	0.009%
327	15.140	15.130	15.158	VV	533	6485	0.10%	0.005%
328	15.195	15.158	15.293	VV	3514	96873	1.49%	0.075%
329	15.349	15.293	15.379	VV	21453	303247	4.68%	0.235%
330	15.421	15.379	15.449	VV	1904	61225	0.94%	0.047%
331	15.466	15.449	15.494	VV	1570	27641	0.43%	0.021%
332	15.589	15.494	15.615	VV	1995	82695	1.28%	0.064%
333	15.656	15.615	15.667	VV	1546	40607	0.63%	0.031%
334	15.679	15.667	15.697	VV	1534	23495	0.36%	0.018%
335	15.748	15.697	15.757	VV	1840	54038	0.83%	0.042%
336	15.842	15.757	15.890	VV	4712	196646	3.03%	0.152%
337	15.899	15.890	15.914	VV	2513	33820	0.52%	0.026%
338	15.965	15.914	15.984	VV	2699	103373	1.59%	0.080%
339	16.016	15.984	16.055	VV	4595	143638	2.21%	0.111%
340	16.129	16.055	16.151	VV	4411	200585	3.09%	0.155%
341	16.175	16.151	16.192	VV	5630	112576	1.74%	0.087%
342	16.225	16.192	16.250	VV	4687	146735	2.26%	0.114%
343	16.319	16.250	16.374	VV	11383	458245	7.07%	0.355%
344	16.411	16.374	16.425	VV	6223	167707	2.59%	0.130%
345	16.451	16.425	16.474	VV	7052	191969	2.96%	0.149%
346	16.486	16.474	16.508	VV	6786	135170	2.08%	0.105%
347	16.523	16.508	16.555	VV	7255	186503	2.88%	0.145%
348	16.638	16.555	16.677	VV	10375	566926	8.74%	0.439%
349	16.695	16.677	16.724	VV	9980	252115	3.89%	0.195%
350	16.794	16.724	16.826	VV	15696	657549	10.14%	0.510%
351	16.842	16.826	16.862	VV	12035	236802	3.65%	0.184%

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352	16.882	16.862	16.901	VV	10191	226638	3.49%	0.176%
353	16.915	16.901	16.926	VV	10078	142103	2.19%	0.110%
354	17.023	16.926	17.044	VV	12937	802484	12.37%	0.622%
355	17.101	17.044	17.141	VV	14120	734169	11.32%	0.569%
356	17.202	17.141	17.222	VV	14745	677452	10.45%	0.525%
357	17.244	17.222	17.289	VV	19351	647523	9.98%	0.502%
358	17.308	17.289	17.326	VV	14968	318875	4.92%	0.247%
359	17.350	17.326	17.386	VV	17535	549550	8.47%	0.426%
360	17.415	17.386	17.441	VV	16831	503831	7.77%	0.390%
361	17.449	17.441	17.471	VV	14960	259935	4.01%	0.201%
362	17.534	17.471	17.548	VV	15906	695293	10.72%	0.539%
363	17.581	17.548	17.606	VV	18239	588001	9.07%	0.456%
364	17.620	17.606	17.631	VV	18473	270654	4.17%	0.210%
365	17.681	17.631	17.707	VV	29996	1018524	15.71%	0.789%
366	17.724	17.707	17.747	VV	20868	473331	7.30%	0.367%
367	17.755	17.747	17.762	VV	19149	168742	2.60%	0.131%
368	17.821	17.762	17.849	VV	25884	1136459	17.52%	0.881%
369	17.858	17.849	17.904	VV	23349	696992	10.75%	0.540%
370	17.927	17.904	17.945	VV	21444	502302	7.75%	0.389%
371	17.968	17.945	17.979	VV	21967	430450	6.64%	0.334%
372	17.999	17.979	18.014	VV	22969	468428	7.22%	0.363%
373	18.037	18.014	18.062	VV	24211	670360	10.34%	0.520%
374	18.107	18.062	18.138	VV	29648	1118030	17.24%	0.866%
375	18.192	18.138	18.240	VV	28838	1538995	23.73%	1.193%
376	18.266	18.240	18.286	VV	24668	655399	10.11%	0.508%
377	18.341	18.286	18.359	VV	26867	1101744	16.99%	0.854%
378	18.384	18.359	18.399	VV	25494	605371	9.33%	0.469%
379	18.417	18.399	18.442	VV	26494	656231	10.12%	0.509%
380	18.456	18.442	18.468	VV	26279	399254	6.16%	0.309%
381	18.519	18.468	18.552	VV	35581	1470270	22.67%	1.139%
382	18.578	18.552	18.591	VV	28048	624684	9.63%	0.484%
383	18.618	18.591	18.636	VV	31909	794700	12.25%	0.616%
384	18.667	18.636	18.690	VV	32523	993139	15.31%	0.770%
385	18.700	18.690	18.729	VV	31074	689155	10.63%	0.534%
386	18.794	18.729	18.809	VV	31975	1470664	22.68%	1.140%
387	18.920	18.809	18.937	VV	39390	2560191	39.48%	1.984%
388	18.949	18.937	18.964	VV	36521	577330	8.90%	0.447%
389	18.980	18.964	18.996	VV	35412	651040	10.04%	0.505%
390	19.015	18.996	19.059	VV	37332	1376447	21.22%	1.067%
391	19.078	19.059	19.098	VV	37626	864681	13.33%	0.670%
392	19.141	19.098	19.162	VV	37629	1416000	21.83%	1.097%
393	19.178	19.162	19.194	VV	38061	713781	11.01%	0.553%
394	19.205	19.194	19.240	VV	38445	1042130	16.07%	0.808%
395	19.308	19.240	19.364	VV	44499	3029970	46.72%	2.348%
396	19.371	19.364	19.382	VV	41155	433847	6.69%	0.336%
397	19.431	19.382	19.449	VV	43755	1701679	26.24%	1.319%
398	19.500	19.449	19.509	VV	45081	1559515	24.05%	1.209%
399	19.521	19.509	19.531	VV	46401	594953	9.17%	0.461%
400	19.586	19.531	19.626	VV	49176	2672356	41.21%	2.071%
401	19.687	19.626	19.706	VV	52035	2346287	36.18%	1.818%
402	19.725	19.706	19.751	VV	50144	1338582	20.64%	1.037%
403	19.765	19.751	19.779	VV	50658	835893	12.89%	0.648%
404	19.801	19.779	19.812	VV	51864	1020583	15.74%	0.791%

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405	19.960	19.812	19.976	VV	56280	5278642	81.39%	4.091%
406	20.058	19.976	20.074	VV	62445	3408326	52.55%	2.641%
407	20.095	20.074	20.112	VV	64229	1444342	22.27%	1.119%
408	20.120	20.112	20.164	VV	64425	1931792	29.79%	1.497%
409	20.215	20.164	20.236	VV	63355	2697835	41.60%	2.091%
410	20.260	20.236	20.305	VV	65975	2664243	41.08%	2.065%
411	20.411	20.305	20.454	VV	72299	6050923	93.30%	4.689%
412	20.468	20.454	20.494	VV	68560	1602713	24.71%	1.242%
413	20.564	20.494	20.651	VV	71897	6485267	100.00%	5.026%
414	20.659	20.651	20.677	VV	67458	1039717	16.03%	0.806%
415	20.698	20.677	20.727	VV	67265	1974515	30.45%	1.530%
416	20.795	20.727	20.817	VV	69624	3646218	56.22%	2.826%
417	20.825	20.817	20.851	VV	66441	1315346	20.28%	1.019%
418	20.902	20.851	20.926	VV	67338	2969105	45.78%	2.301%
419	20.947	20.926	20.984	VV	67291	2302657	35.51%	1.785%
420	21.010	20.984	21.032	VV	65709	1868332	28.81%	1.448%
421	21.043	21.032	21.061	VV	64453	1096099	16.90%	0.849%
422	21.089	21.061	21.137	VV	65192	2916144	44.97%	2.260%
423	21.212	21.137	21.224	VV	63040	3195715	49.28%	2.477%
424	21.234	21.224	21.274	VV	61854	1854211	28.59%	1.437%
425	21.281	21.274	21.382	VV	61470	3845872	59.30%	2.981%
426	21.389	21.382	21.410	VV	57631	943008	14.54%	0.731%
427	21.431	21.410	21.440	VV	57440	1011494	15.60%	0.784%
428	21.449	21.440	21.472	VV	57684	1102295	17.00%	0.854%
429	21.483	21.472	21.514	VV	56436	1413046	21.79%	1.095%
430	21.526	21.514	21.535	VV	55206	701398	10.82%	0.544%
431	21.569	21.535	21.583	VV	56638	1592213	24.55%	1.234%
432	21.590	21.583	21.614	VV	56162	1028402	15.86%	0.797%
433	21.627	21.614	21.666	VV	55895	1704767	26.29%	1.321%
434	21.692	21.666	21.781	VBA	56817	3764440	58.05%	2.917%
					Sum of corrected areas:		129031637	

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