

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040825\
Data File : FF015762.D
Signal(s) : FID2B.ch
Acq On : 08 Apr 2025 18:56
Sample : Q1739-01 500X
Misc :
ALS Vial : 76 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF032625.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.512	2.500	2.518	BH	44	-403	-0.02%	-0.000%
2	2.521	2.518	2.529	PH	-31	-434	-0.02%	-0.000%
3	2.536	2.529	2.552	PH	15	-699	-0.03%	-0.000%
4	2.558	2.552	2.587	PH	42	-255	-0.01%	-0.000%
5	2.599	2.587	2.603	PH	66	59	0.00%	0.000%
6	2.606	2.603	2.611	PH	48	6	0.00%	0.000%
7	2.622	2.611	2.630	PH	53	278	0.01%	0.000%
8	2.634	2.630	2.662	PH	165	851	0.04%	0.001%
9	2.664	2.662	2.670	HH	95	248	0.01%	0.000%
10	2.687	2.670	2.711	PH	103	765	0.03%	0.001%
11	2.725	2.711	2.744	PH	108	1271	0.06%	0.001%
12	2.757	2.744	2.779	HH	199	2403	0.11%	0.002%
13	2.783	2.779	2.793	HH	155	922	0.04%	0.001%
14	2.797	2.793	2.804	HH	192	783	0.03%	0.001%
15	2.815	2.804	2.841	HH	174	2280	0.10%	0.002%
16	2.849	2.841	2.857	HH	171	1098	0.05%	0.001%
17	2.877	2.857	2.887	HH	180	2391	0.11%	0.002%
18	2.910	2.887	2.923	HH	198	2537	0.11%	0.002%
19	2.927	2.923	2.932	HH	180	863	0.04%	0.001%
20	2.938	2.932	2.959	HH	240	2756	0.12%	0.002%
21	2.962	2.959	2.968	HH	238	914	0.04%	0.001%
22	2.977	2.968	2.981	HH	170	1194	0.05%	0.001%
23	2.985	2.981	2.994	HH	160	1231	0.05%	0.001%
24	3.017	2.994	3.022	HH	260	2934	0.13%	0.002%
25	3.026	3.022	3.032	HH	178	921	0.04%	0.001%

26	3.079	3.032	3.084	HH	488	9115	0.41%	0.006%
27	3.096	3.084	3.101	HH	504	4861	0.22%	0.003%
28	3.106	3.101	3.128	HH	540	7629	0.34%	0.005%
29	3.135	3.128	3.140	HH	535	3497	0.16%	0.002%
30	3.146	3.140	3.159	HH	567	5873	0.26%	0.004%
31	3.164	3.159	3.169	HH	537	2988	0.13%	0.002%
32	3.180	3.169	3.199	HH	612	9577	0.43%	0.007%
33	3.203	3.199	3.213	HH	620	4427	0.20%	0.003%
34	3.219	3.213	3.247	HH	588	10839	0.48%	0.008%
35	3.252	3.247	3.258	HH	603	3716	0.17%	0.003%
36	3.266	3.258	3.270	HH	570	3855	0.17%	0.003%
37	3.274	3.270	3.279	HH	596	2925	0.13%	0.002%
38	3.283	3.279	3.293	HH	612	4773	0.21%	0.003%
39	3.302	3.293	3.327	HH	683	12442	0.55%	0.009%
40	3.333	3.327	3.340	HH	632	4504	0.20%	0.003%
41	3.355	3.340	3.374	HH	731	12558	0.56%	0.009%
42	3.386	3.374	3.392	HH	664	6387	0.28%	0.004%
43	3.410	3.392	3.432	HH	755	15742	0.70%	0.011%
44	3.449	3.432	3.467	HH	745	14653	0.65%	0.010%
45	3.475	3.467	3.487	HH	772	8645	0.38%	0.006%
46	3.497	3.487	3.515	HH	765	11683	0.52%	0.008%
47	3.521	3.515	3.528	HH	788	6006	0.27%	0.004%
48	3.544	3.528	3.549	HH	808	9510	0.42%	0.007%
49	3.554	3.549	3.560	HH	800	4864	0.22%	0.003%
50	3.563	3.560	3.576	HH	808	7241	0.32%	0.005%
51	3.582	3.576	3.592	HH	776	7178	0.32%	0.005%
52	3.600	3.592	3.621	HH	895	13850	0.62%	0.010%
53	3.626	3.621	3.641	HH	812	8967	0.40%	0.006%
54	3.649	3.641	3.660	HH	772	8266	0.37%	0.006%
55	3.667	3.660	3.674	HH	770	5867	0.26%	0.004%
56	3.676	3.674	3.692	HH	758	7256	0.32%	0.005%
57	3.697	3.692	3.706	HH	768	5973	0.27%	0.004%
58	3.718	3.706	3.749	HH	706	17279	0.77%	0.012%
59	3.753	3.749	3.769	HH	698	7814	0.35%	0.005%
60	3.777	3.769	3.782	HH	703	4908	0.22%	0.003%
61	3.788	3.782	3.813	HH	681	11299	0.50%	0.008%
62	3.820	3.813	3.827	HH	670	5315	0.24%	0.004%
63	3.833	3.827	3.853	HH	662	9320	0.41%	0.007%
64	3.862	3.853	3.869	HH	684	6036	0.27%	0.004%
65	3.877	3.869	3.888	HH	646	7101	0.32%	0.005%
66	3.892	3.888	3.925	HH	634	12954	0.58%	0.009%
67	3.929	3.925	3.937	HH	642	4389	0.20%	0.003%

68	3.943	3.937	3.956	HH	609	6232	0.28%	0.004%
69	3.967	3.956	3.993	HH	625	12312	0.55%	0.009%
70	4.000	3.993	4.009	HH	623	5302	0.24%	0.004%
71	4.015	4.009	4.031	HH	622	7093	0.32%	0.005%
72	4.036	4.031	4.042	HH	598	3257	0.14%	0.002%
73	4.047	4.042	4.051	HH	606	3153	0.14%	0.002%
74	4.056	4.051	4.064	HH	626	4095	0.18%	0.003%
75	4.075	4.064	4.132	HH	593	21638	0.96%	0.015%
76	4.149	4.132	4.158	HH	607	8163	0.36%	0.006%
77	4.174	4.158	4.220	HH	652	19960	0.89%	0.014%
78	4.228	4.220	4.250	HH	567	9211	0.41%	0.006%
79	4.270	4.250	4.284	HH	590	10318	0.46%	0.007%
80	4.317	4.284	4.327	HH	604	14889	0.66%	0.010%
81	4.351	4.327	4.360	HH	708	13285	0.59%	0.009%
82	4.371	4.360	4.398	HH	700	15351	0.68%	0.011%
83	4.407	4.398	4.437	HH	718	14984	0.67%	0.010%
84	4.444	4.437	4.475	HH	641	14276	0.64%	0.010%
85	4.489	4.475	4.515	HH	669	14986	0.67%	0.011%
86	4.525	4.515	4.547	HH	640	11634	0.52%	0.008%
87	4.554	4.547	4.590	HH	653	15575	0.69%	0.011%
88	4.619	4.590	4.628	HH	626	13258	0.59%	0.009%
89	4.641	4.628	4.710	HH	613	22935	1.02%	0.016%
90	4.742	4.710	4.762	HH	528	12691	0.56%	0.009%
91	4.810	4.762	4.835	HH	647	22733	1.01%	0.016%
92	4.876	4.835	4.902	HH	702	22699	1.01%	0.016%
93	4.905	4.902	4.920	HH	640	6575	0.29%	0.005%
94	4.929	4.920	4.968	HH	681	18513	0.82%	0.013%
95	4.995	4.968	5.040	HH	784	28268	1.26%	0.020%
96	5.048	5.040	5.065	HH	613	8882	0.40%	0.006%
97	5.085	5.065	5.117	HH	863	20145	0.90%	0.014%
98	5.126	5.117	5.137	HH	560	5714	0.25%	0.004%
99	5.172	5.137	5.192	HH	710	19535	0.87%	0.014%
100	5.209	5.192	5.248	HH	726	18585	0.83%	0.013%
101	5.260	5.248	5.310	HH	551	16100	0.72%	0.011%
102	5.331	5.310	5.348	HH	569	10871	0.48%	0.008%
103	5.368	5.348	5.404	HH	524	15105	0.67%	0.011%
104	5.475	5.404	5.505	HH	687	32774	1.46%	0.023%
105	5.522	5.505	5.549	HH	639	14866	0.66%	0.010%
106	5.570	5.549	5.595	HH	1179	24123	1.07%	0.017%
107	5.623	5.595	5.706	HH	979	44272	1.97%	0.031%
108	5.721	5.706	5.734	HH	466	7458	0.33%	0.005%
109	5.754	5.734	5.769	HH	590	10964	0.49%	0.008%

110	5.796	5.769	5.818	HH	762	18079	0.80%	0.013%
111	5.836	5.818	5.864	HH	696	15825	0.70%	0.011%
112	5.875	5.864	5.889	HH	614	8267	0.37%	0.006%
113	5.899	5.889	5.912	HH	574	7475	0.33%	0.005%
114	5.926	5.912	5.952	HH	720	13260	0.59%	0.009%
115	5.966	5.952	5.978	HH	537	7432	0.33%	0.005%
116	6.003	5.978	6.049	HH	827	25566	1.14%	0.018%
117	6.074	6.049	6.094	HH	562	12956	0.58%	0.009%
118	6.104	6.094	6.115	HH	473	5494	0.24%	0.004%
119	6.128	6.115	6.150	HH	517	9354	0.42%	0.007%
120	6.158	6.150	6.182	HH	447	7441	0.33%	0.005%
121	6.204	6.182	6.227	HH	458	10607	0.47%	0.007%
122	6.261	6.227	6.340	HH	886	40489	1.80%	0.028%
123	6.387	6.340	6.418	HH	1100	32015	1.42%	0.022%
124	6.442	6.418	6.495	HH	1047	36390	1.62%	0.025%
125	6.502	6.495	6.524	HH	683	9995	0.44%	0.007%
126	6.566	6.524	6.592	HH	759	23505	1.05%	0.016%
127	6.629	6.592	6.687	HH	802	34539	1.54%	0.024%
128	6.712	6.687	6.760	HH	544	20150	0.90%	0.014%
129	6.767	6.760	6.784	HH	568	6915	0.31%	0.005%
130	6.796	6.784	6.821	HH	625	11642	0.52%	0.008%
131	6.887	6.821	6.905	HH	807	33494	1.49%	0.023%
132	6.927	6.905	6.947	HH	1010	21067	0.94%	0.015%
133	6.965	6.947	6.984	HH	1077	20744	0.92%	0.015%
134	7.011	6.984	7.023	HH	1131	23415	1.04%	0.016%
135	7.035	7.023	7.065	HH	1128	23234	1.03%	0.016%
136	7.078	7.065	7.095	HH	797	13212	0.59%	0.009%
137	7.120	7.095	7.136	HH	1006	19932	0.89%	0.014%
138	7.155	7.136	7.170	HH	1161	20298	0.90%	0.014%
139	7.189	7.170	7.227	HH	1041	31111	1.38%	0.022%
140	7.277	7.227	7.300	HH	1200	46450	2.07%	0.033%
141	7.350	7.300	7.372	HH	1970	64422	2.87%	0.045%
142	7.379	7.372	7.390	HH	1563	16421	0.73%	0.012%
143	7.405	7.390	7.425	HH	1736	33401	1.49%	0.023%
144	7.435	7.425	7.455	HH	1543	25722	1.14%	0.018%
145	7.482	7.455	7.520	HH	2421	71939	3.20%	0.050%
146	7.574	7.520	7.599	HH	5988	147494	6.56%	0.103%
147	7.611	7.599	7.625	HH	3041	45651	2.03%	0.032%
148	7.637	7.625	7.655	HH	3381	53272	2.37%	0.037%
149	7.681	7.655	7.724	HH	4952	157786	7.02%	0.111%
150	7.754	7.724	7.779	HH	4034	108813	4.84%	0.076%

151	7.805	7.779	7.840	HH	4471	139183	6.19%	0.098%
152	7.852	7.840	7.885	HH	3936	100454	4.47%	0.070%
153	7.906	7.885	7.945	HH	5759	155445	6.92%	0.109%
154	7.999	7.945	8.014	HH	5413	187393	8.34%	0.131%
155	8.040	8.014	8.076	HH	6166	200675	8.93%	0.141%
156	8.095	8.076	8.120	HH	5273	122278	5.44%	0.086%
157	8.163	8.120	8.171	HH	5919	146257	6.51%	0.102%
158	8.195	8.171	8.214	HH	7381	167407	7.45%	0.117%
159	8.248	8.214	8.270	HH	8321	224163	9.97%	0.157%
160	8.336	8.270	8.357	HH	9033	393242	17.49%	0.276%
161	8.372	8.357	8.412	HH	7819	241094	10.73%	0.169%
162	8.447	8.412	8.479	HH	8906	303107	13.48%	0.212%
163	8.485	8.479	8.517	HH	7930	175630	7.81%	0.123%
164	8.535	8.517	8.584	HH	8346	319706	14.22%	0.224%
165	8.601	8.584	8.616	HH	8847	157107	6.99%	0.110%
166	8.638	8.616	8.656	HH	11648	237072	10.55%	0.166%
167	8.687	8.656	8.712	HH	11805	322077	14.33%	0.226%
168	8.750	8.712	8.770	HH	9748	297526	13.24%	0.208%
169	8.781	8.770	8.794	HH	8080	108696	4.84%	0.076%
170	8.812	8.794	8.828	HH	7992	154676	6.88%	0.108%
171	8.842	8.828	8.863	HH	7776	147965	6.58%	0.104%
172	8.882	8.863	8.900	HH	6919	144040	6.41%	0.101%
173	8.920	8.900	8.950	HH	7656	204918	9.12%	0.144%
174	8.975	8.950	8.996	HH	7766	184183	8.19%	0.129%
175	9.016	8.996	9.049	HH	6765	203081	9.03%	0.142%
176	9.074	9.049	9.104	HH	6707	196936	8.76%	0.138%
177	9.132	9.104	9.165	HH	6234	214312	9.53%	0.150%
178	9.215	9.165	9.245	HH	6899	296784	13.20%	0.208%
179	9.274	9.245	9.297	HH	6996	191473	8.52%	0.134%
180	9.314	9.297	9.334	HH	6156	129950	5.78%	0.091%
181	9.353	9.334	9.392	HH	7596	221979	9.88%	0.156%
182	9.415	9.392	9.458	HH	7234	249981	11.12%	0.175%
183	9.487	9.458	9.507	HH	7278	190683	8.48%	0.134%
184	9.528	9.507	9.549	HH	6958	160071	7.12%	0.112%
185	9.568	9.549	9.587	HH	8825	169227	7.53%	0.119%
186	9.597	9.587	9.625	HH	7277	154164	6.86%	0.108%
187	9.668	9.625	9.702	HH	7144	310618	13.82%	0.218%
188	9.712	9.702	9.727	HH	7074	103144	4.59%	0.072%
189	9.749	9.727	9.795	HH	7619	285467	12.70%	0.200%
190	9.812	9.795	9.832	HH	6867	141772	6.31%	0.099%
191	9.850	9.832	9.869	HH	7568	155836	6.93%	0.109%
192	9.877	9.869	9.893	HH	7215	99596	4.43%	0.070%

193	9.909	9.893	9.922	HH	6903	116388	5.18%	0.082%
194	9.950	9.922	9.959	HH	8423	167359	7.45%	0.117%
195	9.990	9.959	10.017	HH	9964	319328	14.21%	0.224%
196	10.031	10.017	10.049	HH	9361	171126	7.61%	0.120%
197	10.089	10.049	10.109	HH	10531	343974	15.30%	0.241%
198	10.125	10.109	10.147	HH	10317	228976	10.19%	0.160%
199	10.193	10.147	10.214	HH	13360	476064	21.18%	0.334%
200	10.231	10.214	10.250	HH	13602	260431	11.59%	0.182%
201	10.294	10.250	10.305	HH	11978	372553	16.57%	0.261%
202	10.326	10.305	10.340	HH	13037	262023	11.66%	0.184%
203	10.393	10.340	10.449	HH	17389	914430	40.68%	0.641%
204	10.472	10.449	10.487	HH	14512	306086	13.62%	0.214%
205	10.512	10.487	10.529	HH	16491	374807	16.67%	0.263%
206	10.542	10.529	10.597	HH	15585	585604	26.05%	0.410%
207	10.608	10.597	10.622	HH	13264	196314	8.73%	0.138%
208	10.651	10.622	10.674	HH	21968	522034	23.22%	0.366%
209	10.684	10.674	10.707	HH	15689	302470	13.46%	0.212%
210	10.729	10.707	10.747	HH	14874	345736	15.38%	0.242%
211	10.773	10.747	10.786	HH	15833	351956	15.66%	0.247%
212	10.838	10.786	10.854	HH	25549	747332	33.25%	0.524%
213	10.867	10.854	10.914	HH	22279	633698	28.19%	0.444%
214	10.930	10.914	10.937	HH	16073	214186	9.53%	0.150%
215	10.952	10.937	10.975	HH	17878	378587	16.84%	0.265%
216	11.040	10.975	11.059	HH	18801	835371	37.16%	0.585%
217	11.071	11.059	11.107	HH	19190	507005	22.55%	0.355%
218	11.116	11.107	11.127	HH	15119	179886	8.00%	0.126%
219	11.135	11.127	11.149	HH	15280	196307	8.73%	0.138%
220	11.167	11.149	11.199	HH	17298	475950	21.17%	0.333%
221	11.219	11.199	11.252	HH	18512	503112	22.38%	0.353%
222	11.272	11.252	11.299	HH	15566	396779	17.65%	0.278%
223	11.327	11.299	11.371	HH	16356	642776	28.59%	0.450%
224	11.390	11.371	11.409	HH	13983	299468	13.32%	0.210%
225	11.427	11.409	11.439	HH	15169	255312	11.36%	0.179%
226	11.447	11.439	11.457	HH	14169	157839	7.02%	0.111%
227	11.466	11.457	11.482	HH	14333	206977	9.21%	0.145%
228	11.507	11.482	11.527	HH	16798	424120	18.87%	0.297%
229	11.537	11.527	11.564	HH	17351	339310	15.09%	0.238%
230	11.595	11.564	11.664	HH	21845	1046712	46.56%	0.733%
231	11.686	11.664	11.699	HH	21584	395607	17.60%	0.277%
232	11.718	11.699	11.740	HH	24989	513291	22.83%	0.360%
233	11.766	11.740	11.783	HH	31771	605982	26.96%	0.425%
234	11.796	11.783	11.811	HH	25465	393251	17.49%	0.276%

235	11.824	11.811	11.837	HH	25910	369338	16.43%	0.259%
236	11.854	11.837	11.900	HH	31487	918989	40.88%	0.644%
237	11.920	11.900	11.949	HH	28133	636209	28.30%	0.446%
238	11.969	11.949	11.987	HH	21638	448682	19.96%	0.314%
239	12.012	11.987	12.037	HV	39638	870020	38.70%	0.610%
240	12.057	12.037	12.099	VV	31099	1025227	45.61%	0.718%
241	12.107	12.099	12.130	VV	26110	435556	19.38%	0.305%
242	12.169	12.130	12.213	VV	42905	1444579	64.26%	1.012%
243	12.263	12.213	12.281	VV	50067	1409366	62.70%	0.988%
244	12.294	12.281	12.328	VV	39488	898641	39.98%	0.630%
245	12.367	12.328	12.399	VV	37648	1302539	57.95%	0.913%
246	12.426	12.399	12.451	VV	37149	1021805	45.46%	0.716%
247	12.461	12.451	12.493	VV	26717	632515	28.14%	0.443%
248	12.524	12.493	12.590	VV	33828	1507851	67.08%	1.057%
249	12.627	12.590	12.649	VV	24558	800568	35.61%	0.561%
250	12.679	12.649	12.739	VV	36084	1447762	64.41%	1.014%
251	12.765	12.739	12.780	VV	24498	593619	26.41%	0.416%
252	12.796	12.780	12.844	VV	24056	859049	38.22%	0.602%
253	12.863	12.844	12.879	VV	23893	484501	21.55%	0.339%
254	12.927	12.879	12.990	VV	35718	1803359	80.22%	1.264%
255	13.027	12.990	13.037	VV	26126	702050	31.23%	0.492%
256	13.063	13.037	13.079	VV	26847	661444	29.43%	0.463%
257	13.094	13.079	13.114	VV	27998	542733	24.14%	0.380%
258	13.129	13.114	13.162	VV	25104	699526	31.12%	0.490%
259	13.169	13.162	13.177	VV	23403	208767	9.29%	0.146%
260	13.195	13.177	13.217	VV	23836	554420	24.66%	0.388%
261	13.260	13.217	13.282	VV	25676	964675	42.91%	0.676%
262	13.291	13.282	13.310	VV	25039	409471	18.22%	0.287%
263	13.331	13.310	13.351	VV	26770	610776	27.17%	0.428%
264	13.374	13.351	13.404	VV	31020	852129	37.91%	0.597%
265	13.412	13.404	13.465	VV	24028	848246	37.74%	0.594%
266	13.498	13.465	13.524	VV	27784	887670	39.49%	0.622%
267	13.538	13.524	13.572	VV	24900	686329	30.53%	0.481%
268	13.586	13.572	13.609	VV	23460	492564	21.91%	0.345%
269	13.637	13.609	13.658	VV	30605	786883	35.01%	0.551%
270	13.670	13.658	13.688	VV	26771	459290	20.43%	0.322%
271	13.704	13.688	13.733	VV	25388	642014	28.56%	0.450%
272	13.753	13.733	13.771	VV	26333	572693	25.48%	0.401%
273	13.788	13.771	13.809	VV	26575	568958	25.31%	0.399%
274	13.830	13.809	13.851	VV	25390	588533	26.18%	0.412%
275	13.891	13.851	13.914	VV	27663	953842	42.43%	0.668%

276	13.923	13.914	13.942	VV	25927	434010	19.31%	0.304%
277	13.957	13.942	13.992	VV	26679	743829	33.09%	0.521%
278	14.018	13.992	14.044	VV	25892	757095	33.68%	0.530%
279	14.056	14.044	14.107	VV	25932	912662	40.60%	0.639%
280	14.129	14.107	14.152	VV	24949	652632	29.03%	0.457%
281	14.170	14.152	14.182	VV	26331	463865	20.64%	0.325%
282	14.206	14.182	14.225	VV	27911	686257	30.53%	0.481%
283	14.239	14.225	14.255	VV	25707	443272	19.72%	0.311%
284	14.282	14.255	14.319	VV	28021	1021404	45.44%	0.716%
285	14.327	14.319	14.352	VV	25725	488865	21.75%	0.343%
286	14.385	14.352	14.415	VV	28357	961489	42.77%	0.674%
287	14.437	14.415	14.465	VV	27492	771663	34.33%	0.541%
288	14.487	14.465	14.509	VV	28087	671471	29.87%	0.470%
289	14.542	14.509	14.590	VV	28585	1297843	57.74%	0.909%
290	14.627	14.590	14.652	VV	25154	888917	39.54%	0.623%
291	14.689	14.652	14.700	VV	29559	748003	33.28%	0.524%
292	14.716	14.700	14.735	VV	31447	623051	27.72%	0.437%
293	14.754	14.735	14.775	VV	28993	671256	29.86%	0.470%
294	14.784	14.775	14.827	VV	27853	820776	36.51%	0.575%
295	14.848	14.827	14.888	VV	26706	908067	40.40%	0.636%
296	14.921	14.888	14.950	VV	28676	960234	42.72%	0.673%
297	14.981	14.950	15.008	VV	34737	1043103	46.40%	0.731%
298	15.037	15.008	15.102	VV	32585	1569299	69.81%	1.100%
299	15.137	15.102	15.152	VV	28192	778732	34.64%	0.546%
300	15.174	15.152	15.192	VV	32986	734297	32.67%	0.515%
301	15.217	15.192	15.237	VV	41238	976227	43.43%	0.684%
302	15.251	15.237	15.289	VV	36808	1008864	44.88%	0.707%
303	15.300	15.289	15.317	VV	30894	481230	21.41%	0.337%
304	15.334	15.317	15.359	VV	28316	647063	28.79%	0.453%
305	15.386	15.359	15.409	VV	27130	779426	34.67%	0.546%
306	15.469	15.409	15.498	VV	46226	2047536	91.09%	1.435%
307	15.515	15.498	15.527	VV	39009	616570	27.43%	0.432%
308	15.538	15.527	15.557	VV	39055	662279	29.46%	0.464%
309	15.567	15.557	15.599	VV	35151	766960	34.12%	0.537%
310	15.625	15.599	15.644	VV	37886	854926	38.03%	0.599%
311	15.683	15.644	15.697	VV	43771	1218995	54.23%	0.854%
312	15.723	15.697	15.773	VV	54705	1990731	88.56%	1.395%
313	15.800	15.773	15.832	VV	39726	1130337	50.28%	0.792%
314	15.875	15.832	15.892	VV	30622	988809	43.99%	0.693%
315	15.923	15.892	15.954	VV	53159	1614476	71.82%	1.131%
316	15.981	15.954	16.009	VV	56603	1581137	70.34%	1.108%
317	16.025	16.009	16.043	VV	41558	761300	33.87%	0.533%

318	16.063	16.043	16.095	VV	40113	1103463	49.09%	0.773%
319	16.110	16.095	16.129	VV	35798	678935	30.20%	0.476%
320	16.169	16.129	16.186	VV	53059	1382978	61.52%	0.969%
321	16.223	16.186	16.260	VV	51737	1880433	83.65%	1.318%
322	16.283	16.260	16.324	VV	39853	1147517	51.05%	0.804%
323	16.412	16.324	16.434	VV	46249	2247887	100.00%	1.575%
324	16.459	16.434	16.516	VV	52190	1974232	87.83%	1.383%
325	16.540	16.516	16.564	VV	35262	871645	38.78%	0.611%
326	16.577	16.564	16.600	VV	30746	622455	27.69%	0.436%
327	16.646	16.600	16.679	VV	39724	1539952	68.51%	1.079%
328	16.701	16.679	16.732	VV	41782	1063669	47.32%	0.745%
329	16.749	16.732	16.775	VV	29262	653991	29.09%	0.458%
330	16.812	16.775	16.824	VV	23574	647216	28.79%	0.453%
331	16.836	16.824	16.850	VV	25449	387828	17.25%	0.272%
332	16.871	16.850	16.897	VV	31317	803347	35.74%	0.563%
333	16.918	16.897	16.936	VV	38020	767977	34.16%	0.538%
334	16.952	16.936	16.980	VV	34069	732454	32.58%	0.513%
335	17.008	16.980	17.038	VV	27251	800542	35.61%	0.561%
336	17.049	17.038	17.067	VV	20146	351171	15.62%	0.246%
337	17.112	17.067	17.138	VV	25481	939401	41.79%	0.658%
338	17.164	17.138	17.191	VV	29169	735272	32.71%	0.515%
339	17.203	17.191	17.247	VV	19273	570785	25.39%	0.400%
340	17.273	17.247	17.295	VV	16270	451769	20.10%	0.317%
341	17.327	17.295	17.345	VV	20780	553591	24.63%	0.388%
342	17.369	17.345	17.396	VV	21783	586083	26.07%	0.411%
343	17.414	17.396	17.435	VV	20597	409635	18.22%	0.287%
344	17.455	17.435	17.487	VV	19374	508644	22.63%	0.356%
345	17.506	17.487	17.537	VV	14947	428131	19.05%	0.300%
346	17.558	17.537	17.582	VV	16302	391293	17.41%	0.274%
347	17.614	17.582	17.707	VV	18583	994292	44.23%	0.697%
348	17.764	17.707	17.789	VV	14960	613899	27.31%	0.430%
349	17.807	17.789	17.833	VV	13358	316209	14.07%	0.222%
350	17.861	17.833	17.919	VV	14025	588724	26.19%	0.413%
351	17.940	17.919	17.970	VV	9958	292835	13.03%	0.205%
352	17.990	17.970	18.024	VV	9966	297570	13.24%	0.208%
353	18.052	18.024	18.089	VV	11296	372192	16.56%	0.261%
354	18.104	18.089	18.124	VV	8636	175700	7.82%	0.123%
355	18.133	18.124	18.148	VV	8324	121428	5.40%	0.085%
356	18.167	18.148	18.207	VV	8454	292916	13.03%	0.205%
357	18.236	18.207	18.262	VV	11323	324117	14.42%	0.227%
358	18.288	18.262	18.327	VV	10550	361769	16.09%	0.253%
359	18.354	18.327	18.390	VV	8381	299767	13.34%	0.210%

360	18.436	18.390	18.457	VV	8147	306140	13.62%	0.215%
361	18.475	18.457	18.502	VV	8162	205221	9.13%	0.144%
362	18.545	18.502	18.570	VV	7372	288645	12.84%	0.202%
363	18.602	18.570	18.660	VV	10547	415540	18.49%	0.291%
364	18.687	18.660	18.702	VV	6942	165576	7.37%	0.116%
365	18.719	18.702	18.733	VV	6730	124309	5.53%	0.087%
366	18.763	18.733	18.804	VV	7045	283458	12.61%	0.199%
367	18.812	18.804	18.827	VV	6618	91295	4.06%	0.064%
368	18.879	18.827	18.907	VV	7148	325355	14.47%	0.228%
369	18.937	18.907	18.990	VV	7827	343706	15.29%	0.241%
370	19.024	18.990	19.047	VV	7350	222468	9.90%	0.156%
371	19.072	19.047	19.109	VV	7078	240204	10.69%	0.168%
372	19.205	19.109	19.235	VV	6423	466472	20.75%	0.327%
373	19.242	19.235	19.252	VV	5953	58845	2.62%	0.041%
374	19.302	19.252	19.335	VV	6798	315031	14.01%	0.221%
375	19.354	19.335	19.395	VV	6986	236533	10.52%	0.166%
376	19.429	19.395	19.459	VV	6816	243711	10.84%	0.171%
377	19.480	19.459	19.514	VV	6700	205644	9.15%	0.144%
378	19.528	19.514	19.550	VV	6249	133363	5.93%	0.093%
379	19.579	19.550	19.604	VV	6287	194026	8.63%	0.136%
380	19.636	19.604	19.655	VV	6424	193485	8.61%	0.136%
381	19.684	19.655	19.703	VV	7029	192026	8.54%	0.135%
382	19.735	19.703	19.784	VV	7121	313465	13.94%	0.220%
383	19.794	19.784	19.814	VV	5946	105990	4.72%	0.074%
384	19.827	19.814	19.842	VV	6345	103763	4.62%	0.073%
385	19.858	19.842	19.890	VV	6398	175334	7.80%	0.123%
386	19.921	19.890	19.948	VV	6129	200869	8.94%	0.141%
387	19.995	19.948	20.042	VV	7300	367016	16.33%	0.257%
388	20.057	20.042	20.105	VV	6773	238345	10.60%	0.167%
389	20.125	20.105	20.164	VV	6062	204992	9.12%	0.144%
390	20.184	20.164	20.204	VV	5869	138034	6.14%	0.097%
391	20.228	20.204	20.270	VV	6379	246355	10.96%	0.173%
392	20.360	20.270	20.377	VV	6906	410629	18.27%	0.288%
393	20.390	20.377	20.444	VV	6751	266445	11.85%	0.187%
394	20.493	20.444	20.537	VV	8051	401364	17.86%	0.281%
395	20.544	20.537	20.553	VV	6814	64428	2.87%	0.045%
396	20.614	20.553	20.632	VV	8040	348167	15.49%	0.244%
397	20.649	20.632	20.669	VV	7931	173136	7.70%	0.121%
398	20.694	20.669	20.702	VV	8056	160296	7.13%	0.112%
399	20.712	20.702	20.732	VV	8135	142250	6.33%	0.100%
400	20.750	20.732	20.789	VV	8268	271290	12.07%	0.190%

401	20.796	20.789	20.852	VV	7896	290135	12.91%	0.203%
402	20.902	20.852	20.941	VV	8349	425054	18.91%	0.298%
403	20.969	20.941	21.077	VV	8938	578632	25.74%	0.405%
404	21.084	21.077	21.105	VV	6093	102277	4.55%	0.072%
405	21.145	21.105	21.178	VV	6682	277316	12.34%	0.194%
406	21.221	21.178	21.364	VV	6788	651895	29.00%	0.457%
407	21.377	21.364	21.404	VV	4751	112075	4.99%	0.079%
408	21.441	21.404	21.452	VV	4683	133509	5.94%	0.094%
409	21.507	21.452	21.555	VV	5569	313932	13.97%	0.220%
410	21.606	21.555	21.805	VV	5775	683816	30.42%	0.479%
411	21.916	21.805	21.935	VV	3773	275713	12.27%	0.193%
412	21.950	21.935	22.042	VV	3667	216974	9.65%	0.152%
413	22.071	22.042	22.102	VV	3194	111699	4.97%	0.078%
414	22.145	22.102	22.237	VV	3577	245687	10.93%	0.172%
415	22.249	22.237	22.277	VV	2643	61007	2.71%	0.043%

Sum of corrected areas: 142719721

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