

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110518\
 Data File : FE028995.D
 Signal(s) : FID1B.CH
 Acq On : 05 Nov 2018 16:49
 Sample : J5805-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.528	2.495	2.609	BV	383	7219	0.03%	0.001%
2	2.620	2.609	2.626	PV	115	903	0.00%	0.000%
3	2.638	2.626	2.675	VV	264	3933	0.02%	0.001%
4	2.701	2.675	2.730	VV	477	9448	0.04%	0.001%
5	2.752	2.730	2.776	VV	734	8281	0.03%	0.001%
6	2.792	2.776	2.832	VV	442	9390	0.04%	0.001%
7	2.859	2.832	2.872	VV	370	4796	0.02%	0.001%
8	2.909	2.872	2.938	VV	494	10416	0.04%	0.001%
9	2.949	2.938	2.968	VV	302	2728	0.01%	0.000%
10	3.001	2.968	3.038	VV	569	11423	0.05%	0.001%
11	3.079	3.038	3.112	VV	844	15636	0.06%	0.002%
12	3.118	3.112	3.128	VV	190	1604	0.01%	0.000%
13	3.142	3.128	3.157	VV	526	5665	0.02%	0.001%
14	3.166	3.157	3.208	VV	353	5889	0.02%	0.001%
15	3.236	3.208	3.278	VV	387	9733	0.04%	0.001%
16	3.287	3.278	3.295	VV	224	1943	0.01%	0.000%
17	3.303	3.295	3.318	VV	329	3367	0.01%	0.000%
18	3.332	3.318	3.353	VV	889	10135	0.04%	0.001%
19	3.365	3.353	3.407	VV	357	6955	0.03%	0.001%
20	3.424	3.407	3.468	VV	2845	38180	0.16%	0.005%
21	3.484	3.468	3.521	VV	631	10521	0.04%	0.001%
22	3.544	3.521	3.565	VV	531	7486	0.03%	0.001%
23	3.577	3.565	3.593	VV	290	3870	0.02%	0.000%
24	3.603	3.593	3.628	VV	247	3805	0.02%	0.000%
25	3.638	3.628	3.646	VV	242	1713	0.01%	0.000%
26	3.661	3.646	3.702	VV	195	4221	0.02%	0.001%
27	3.709	3.702	3.716	VV	239	1516	0.01%	0.000%
28	3.743	3.716	3.782	VV	379	7827	0.03%	0.001%
29	3.827	3.782	3.862	PV	746	13629	0.06%	0.002%
30	3.872	3.862	3.897	VV	234	2965	0.01%	0.000%
31	3.916	3.897	3.995	VV	515	12956	0.05%	0.002%
32	4.013	3.995	4.025	VV	336	4376	0.02%	0.001%
33	4.041	4.025	4.082	VV	283	7226	0.03%	0.001%
34	4.093	4.082	4.103	VV	365	3235	0.01%	0.000%
35	4.123	4.103	4.189	VV	548	14512	0.06%	0.002%
36	4.212	4.189	4.354	VV	62022	785420	3.25%	0.101%

rteres.txt								
37	4.413	4.354	4.474	VV	1269	58268	0.24%	0.007%
38	4.489	4.474	4.525	VV	677	13845	0.06%	0.002%
39	4.543	4.525	4.594	VV	836	20734	0.09%	0.003%
40	4.612	4.594	4.632	VV	1005	13700	0.06%	0.002%
41	4.687	4.632	4.715	VV	791	27613	0.11%	0.004%
42	4.760	4.715	4.808	VV	3167	59135	0.24%	0.008%
43	4.821	4.808	4.835	VV	603	8209	0.03%	0.001%
44	4.865	4.835	4.888	VV	731	14388	0.06%	0.002%
45	4.899	4.888	4.934	VV	578	9766	0.04%	0.001%
46	4.950	4.934	4.958	VV	413	4741	0.02%	0.001%
47	4.971	4.958	5.011	VV	541	13338	0.06%	0.002%
48	5.031	5.011	5.062	VV	580	12998	0.05%	0.002%
49	5.073	5.062	5.085	VV	388	4579	0.02%	0.001%
50	5.098	5.085	5.129	VV	505	8525	0.04%	0.001%
51	5.155	5.129	5.192	VV	274	6679	0.03%	0.001%
52	5.209	5.192	5.235	VV	676	10745	0.04%	0.001%
53	5.251	5.235	5.285	VV	326	6384	0.03%	0.001%
54	5.311	5.285	5.328	VV	329	5017	0.02%	0.001%
55	5.357	5.328	5.392	VV	524	10993	0.05%	0.001%
56	5.414	5.392	5.442	VV	172	3929	0.02%	0.001%
57	5.477	5.442	5.507	VV	1619	25134	0.10%	0.003%
58	5.538	5.507	5.568	VV	805	19066	0.08%	0.002%
59	5.575	5.568	5.590	VV	256	2751	0.01%	0.000%
60	5.607	5.590	5.635	VV	358	4715	0.02%	0.001%
61	5.653	5.635	5.677	PV	1125	17144	0.07%	0.002%
62	5.690	5.677	5.714	VV	993	13358	0.06%	0.002%
63	5.744	5.714	5.754	VV	531	7510	0.03%	0.001%
64	5.765	5.754	5.782	VV	517	6038	0.03%	0.001%
65	5.847	5.782	5.882	VV	863	18829	0.08%	0.002%
66	5.933	5.882	5.940	VV	686	11392	0.05%	0.001%
67	5.955	5.940	5.982	VV	820	13741	0.06%	0.002%
68	5.999	5.982	6.016	VV	875	10197	0.04%	0.001%
69	6.031	6.016	6.092	VV	614	16298	0.07%	0.002%
70	6.112	6.092	6.135	PV	726	9253	0.04%	0.001%
71	6.157	6.135	6.192	VV	455	9052	0.04%	0.001%
72	6.223	6.192	6.274	VV	1009	31128	0.13%	0.004%
73	6.293	6.274	6.324	VV	652	13885	0.06%	0.002%
74	6.345	6.324	6.372	VV	2732	37575	0.16%	0.005%
75	6.391	6.372	6.417	VV	692	14033	0.06%	0.002%
76	6.432	6.417	6.456	VV	647	10525	0.04%	0.001%
77	6.486	6.456	6.505	VV	2354	27837	0.12%	0.004%
78	6.525	6.505	6.552	VV	902	15850	0.07%	0.002%
79	6.586	6.552	6.609	VV	737	17003	0.07%	0.002%
80	6.637	6.609	6.652	VV	1835	22018	0.09%	0.003%
81	6.661	6.652	6.692	VV	865	12417	0.05%	0.002%
82	6.717	6.692	6.745	VV	571	10861	0.04%	0.001%
83	6.784	6.745	6.813	VV	2272	41485	0.17%	0.005%
84	6.842	6.813	6.878	VV	1218	28784	0.12%	0.004%
85	6.918	6.878	6.945	VV	1142	22368	0.09%	0.003%
86	6.984	6.945	7.012	PV	609	14836	0.06%	0.002%
87	7.053	7.012	7.072	VV	1803	23466	0.10%	0.003%
88	7.088	7.072	7.099	VV	478	5939	0.02%	0.001%
89	7.117	7.099	7.130	VV	552	8181	0.03%	0.001%

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90	7.153	7.130	7.188	VV	979	24273	0.10%	0.003%
91	7.208	7.188	7.227	VV	1009	16868	0.07%	0.002%
92	7.242	7.227	7.264	VV	665	11007	0.05%	0.001%
93	7.284	7.264	7.326	VV	1968	39482	0.16%	0.005%
94	7.348	7.326	7.392	VV	2147	44381	0.18%	0.006%
95	7.420	7.392	7.429	VV	1244	16138	0.07%	0.002%
96	7.443	7.429	7.476	VV	1515	28746	0.12%	0.004%
97	7.563	7.476	7.603	VV	5534	103770	0.43%	0.013%
98	7.618	7.603	7.634	VV	1270	15753	0.07%	0.002%
99	7.653	7.634	7.689	VV	895	21021	0.09%	0.003%
100	7.701	7.689	7.713	VV	487	5611	0.02%	0.001%
101	7.752	7.713	7.764	VV	1688	30245	0.13%	0.004%
102	7.774	7.764	7.788	VV	1253	13107	0.05%	0.002%
103	7.802	7.788	7.837	VV	909	12258	0.05%	0.002%
104	7.873	7.837	7.881	PV	1149	18253	0.08%	0.002%
105	7.894	7.881	7.921	VV	1240	24818	0.10%	0.003%
106	7.966	7.921	7.988	VV	2786	55217	0.23%	0.007%
107	8.023	7.988	8.075	VV	2360	68357	0.28%	0.009%
108	8.090	8.075	8.108	VV	1625	17685	0.07%	0.002%
109	8.135	8.108	8.154	VV	1211	15925	0.07%	0.002%
110	8.183	8.154	8.238	VV	5146	86975	0.36%	0.011%
111	8.261	8.238	8.282	VV	3514	39530	0.16%	0.005%
112	8.298	8.282	8.309	VV	954	11981	0.05%	0.002%
113	8.338	8.309	8.371	VV	1982	48724	0.20%	0.006%
114	8.386	8.371	8.397	VV	2414	24404	0.10%	0.003%
115	8.412	8.397	8.422	VV	2598	30542	0.13%	0.004%
116	8.439	8.422	8.478	VV	8230	108177	0.45%	0.014%
117	8.512	8.478	8.545	VV	113165	1063701	4.40%	0.137%
118	8.574	8.545	8.599	VV	3042	80025	0.33%	0.010%
119	8.617	8.599	8.652	VV	3209	53336	0.22%	0.007%
120	8.674	8.652	8.705	VV	2533	42488	0.18%	0.005%
121	8.725	8.705	8.759	VV	877	17194	0.07%	0.002%
122	8.771	8.759	8.781	VV	222	1491	0.01%	0.000%
123	8.808	8.781	8.817	PV	740	9354	0.04%	0.001%
124	8.869	8.817	8.894	VV	5191	92533	0.38%	0.012%
125	8.912	8.894	8.924	VV	2851	40499	0.17%	0.005%
126	8.934	8.924	8.960	VV	2606	45759	0.19%	0.006%
127	8.978	8.960	9.008	VV	7055	85822	0.36%	0.011%
128	9.028	9.008	9.042	VV	1430	17331	0.07%	0.002%
129	9.061	9.042	9.080	VV	1468	20904	0.09%	0.003%
130	9.103	9.080	9.120	VV	1922	30732	0.13%	0.004%
131	9.144	9.120	9.164	VV	1910	33723	0.14%	0.004%
132	9.186	9.164	9.210	VV	2349	45791	0.19%	0.006%
133	9.217	9.210	9.232	VV	1591	16400	0.07%	0.002%
134	9.265	9.232	9.304	VV	10240	141596	0.59%	0.018%
135	9.320	9.304	9.337	VV	2374	27425	0.11%	0.004%
136	9.350	9.337	9.390	VV	1433	24867	0.10%	0.003%
137	9.406	9.390	9.415	VV	542	5405	0.02%	0.001%
138	9.438	9.415	9.458	VV	3882	47332	0.20%	0.006%
139	9.471	9.458	9.495	VV	1197	18435	0.08%	0.002%
140	9.507	9.495	9.514	VV	840	7514	0.03%	0.001%
141	9.526	9.514	9.542	VV	963	12343	0.05%	0.002%

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142	9.568	9.542	9.588	VV	1461	22601	0.09%	0.003%
143	9.658	9.588	9.702	VV	4248	129354	0.54%	0.017%
144	9.732	9.702	9.755	VV	3178	64180	0.27%	0.008%
145	9.772	9.755	9.792	VV	2538	34756	0.14%	0.004%
146	9.806	9.792	9.815	VV	1793	19116	0.08%	0.002%
147	9.829	9.815	9.855	VV	2317	31235	0.13%	0.004%
148	9.886	9.855	9.914	VV	2175	39452	0.16%	0.005%
149	9.936	9.914	9.952	VV	705	11339	0.05%	0.001%
150	9.988	9.952	10.019	VV	2710	74364	0.31%	0.010%
151	10.048	10.019	10.068	VV	12231	142577	0.59%	0.018%
152	10.079	10.068	10.100	VV	2221	31701	0.13%	0.004%
153	10.115	10.100	10.138	VV	1432	24886	0.10%	0.003%
154	10.167	10.138	10.202	VV	1195	29345	0.12%	0.004%
155	10.229	10.202	10.241	PV	1049	14159	0.06%	0.002%
156	10.252	10.241	10.303	VV	808	14218	0.06%	0.002%
157	10.329	10.303	10.346	VV	1106	11299	0.05%	0.001%
158	10.397	10.346	10.418	PV	2349	43069	0.18%	0.006%
159	10.439	10.418	10.472	VV	7668	111509	0.46%	0.014%
160	10.484	10.472	10.496	VV	2016	22820	0.09%	0.003%
161	10.528	10.496	10.564	VV	3063	76721	0.32%	0.010%
162	10.585	10.564	10.622	PV	4666	67859	0.28%	0.009%
163	10.646	10.622	10.657	VV	1800	23565	0.10%	0.003%
164	10.677	10.657	10.692	VV	2094	36643	0.15%	0.005%
165	10.710	10.692	10.763	VV	3989	132852	0.55%	0.017%
166	10.789	10.763	10.815	VV	13630	169638	0.70%	0.022%
167	10.863	10.815	10.891	VV	10943	189684	0.79%	0.024%
168	10.903	10.891	10.922	VV	2989	40227	0.17%	0.005%
169	10.939	10.922	10.955	VV	1462	22490	0.09%	0.003%
170	10.969	10.955	10.988	VV	1830	18789	0.08%	0.002%
171	11.029	10.988	11.055	VV	1616	46121	0.19%	0.006%
172	11.075	11.055	11.099	VV	33195	354771	1.47%	0.046%
173	11.110	11.099	11.126	VV	4941	60371	0.25%	0.008%
174	11.154	11.126	11.228	VV	10067	233948	0.97%	0.030%
175	11.246	11.228	11.262	VV	2046	22379	0.09%	0.003%
176	11.276	11.262	11.287	VV	1079	11794	0.05%	0.002%
177	11.301	11.287	11.337	VV	1307	18034	0.07%	0.002%
178	11.377	11.337	11.406	PV	2802	49076	0.20%	0.006%
179	11.429	11.406	11.454	VV	1876	31926	0.13%	0.004%
180	11.496	11.454	11.523	VV	12144	160275	0.66%	0.021%
181	11.542	11.523	11.554	VV	1522	19282	0.08%	0.002%
182	11.590	11.554	11.629	VV	9435	168410	0.70%	0.022%
183	11.659	11.629	11.675	PV	1300	23864	0.10%	0.003%
184	11.693	11.675	11.714	VV	4317	47690	0.20%	0.006%
185	11.738	11.714	11.773	VV	2628	50929	0.21%	0.007%
186	11.805	11.773	11.839	VV	2305	49568	0.21%	0.006%
187	11.882	11.839	11.898	PV	5728	94830	0.39%	0.012%
188	11.915	11.898	11.943	VV	6651	89270	0.37%	0.011%
189	12.001	11.943	12.013	VV	5538	110054	0.46%	0.014%
190	12.029	12.013	12.047	VV	6516	87476	0.36%	0.011%
191	12.064	12.047	12.085	VV	4959	58097	0.24%	0.007%
192	12.104	12.085	12.121	VV	373	6580	0.03%	0.001%
193	12.170	12.121	12.206	PV	10163	158708	0.66%	0.020%
194	12.220	12.206	12.241	VV	1291	17199	0.07%	0.002%

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195	12.281	12.241	12.322	VV	3258	79761	0.33%	0.010%
196	12.354	12.322	12.367	PV	1636	22841	0.09%	0.003%
197	12.385	12.367	12.400	VV	2816	29072	0.12%	0.004%
198	12.421	12.400	12.465	VV	5825	101244	0.42%	0.013%
199	12.478	12.465	12.495	VV	1734	22717	0.09%	0.003%
200	12.511	12.495	12.522	VV	1477	15054	0.06%	0.002%
201	12.563	12.522	12.601	VV	5741	137044	0.57%	0.018%
202	12.638	12.601	12.662	VV	2666	79355	0.33%	0.010%
203	12.678	12.662	12.715	VV	5622	90652	0.38%	0.012%
204	12.760	12.715	12.769	PV	6026	81319	0.34%	0.010%
205	12.788	12.769	12.801	VV	11721	154799	0.64%	0.020%
206	12.815	12.801	12.839	VV	14949	199480	0.83%	0.026%
207	12.853	12.839	12.892	VV	6218	111342	0.46%	0.014%
208	12.912	12.892	12.942	VV	54968	650213	2.69%	0.084%
209	12.957	12.942	12.994	VV	5223	86652	0.36%	0.011%
210	13.037	12.994	13.047	PV	3316	47469	0.20%	0.006%
211	13.064	13.047	13.078	VV	3016	42835	0.18%	0.006%
212	13.100	13.078	13.118	VV	4690	63507	0.26%	0.008%
213	13.140	13.118	13.174	VV	3991	96258	0.40%	0.012%
214	13.215	13.174	13.252	PV	55066	670959	2.78%	0.086%
215	13.277	13.252	13.291	VV	8024	124593	0.52%	0.016%
216	13.306	13.291	13.326	VV	7642	132035	0.55%	0.017%
217	13.338	13.326	13.365	VV	5670	73022	0.30%	0.009%
218	13.388	13.365	13.405	VV	5057	69718	0.29%	0.009%
219	13.429	13.405	13.451	VV	10452	138526	0.57%	0.018%
220	13.510	13.451	13.526	VV	19441	387156	1.60%	0.050%
221	13.540	13.526	13.563	VV	9631	137417	0.57%	0.018%
222	13.571	13.563	13.585	VV	3161	30870	0.13%	0.004%
223	13.605	13.585	13.614	VV	2743	35652	0.15%	0.005%
224	13.636	13.614	13.653	VV	5278	86690	0.36%	0.011%
225	13.677	13.653	13.694	VV	5596	92695	0.38%	0.012%
226	13.717	13.694	13.737	PV	5171	77597	0.32%	0.010%
227	13.753	13.737	13.773	VV	3982	66877	0.28%	0.009%
228	13.809	13.773	13.824	VV	9505	172860	0.72%	0.022%
229	13.843	13.824	13.853	VV	6739	95207	0.39%	0.012%
230	13.864	13.853	13.883	VV	6458	72672	0.30%	0.009%
231	13.911	13.883	13.941	PV	9137	164646	0.68%	0.021%
232	13.962	13.941	13.971	VV	10123	112929	0.47%	0.015%
233	13.992	13.971	14.007	VV	13680	226324	0.94%	0.029%
234	14.020	14.007	14.034	VV	14296	156280	0.65%	0.020%
235	14.063	14.034	14.075	VV	14517	290438	1.20%	0.037%
236	14.089	14.075	14.109	VV	16575	208837	0.86%	0.027%
237	14.131	14.109	14.145	VV	9370	111462	0.46%	0.014%
238	14.177	14.145	14.195	VV	8003	153622	0.64%	0.020%
239	14.202	14.195	14.214	VV	3520	34691	0.14%	0.004%
240	14.258	14.214	14.277	VV	9894	172244	0.71%	0.022%
241	14.290	14.277	14.301	VV	3054	36545	0.15%	0.005%
242	14.318	14.301	14.335	VV	5363	64326	0.27%	0.008%
243	14.356	14.335	14.375	VV	10821	128735	0.53%	0.017%
244	14.398	14.375	14.407	PV	6540	84617	0.35%	0.011%
245	14.431	14.407	14.442	VV	9367	160356	0.66%	0.021%
246	14.462	14.442	14.492	VV	13833	254499	1.05%	0.033%

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247	14.508	14.492	14.527	VV	10124	159748	0.66%	0.021%
248	14.568	14.527	14.606	VV	41628	1026160	4.25%	0.132%
249	14.617	14.606	14.628	VV	8614	101581	0.42%	0.013%
250	14.671	14.628	14.708	VV	24124	662085	2.74%	0.085%
251	14.733	14.708	14.748	VV	17614	291487	1.21%	0.037%
252	14.760	14.748	14.775	VV	9823	129692	0.54%	0.017%
253	14.799	14.775	14.811	VV	14862	217960	0.90%	0.028%
254	14.827	14.811	14.847	VV	13186	220460	0.91%	0.028%
255	14.870	14.847	14.896	VV	21989	388899	1.61%	0.050%
256	14.930	14.896	14.977	VV	195297	2687439	11.13%	0.346%
257	15.035	14.977	15.053	VV	13179	479277	1.98%	0.062%
258	15.087	15.053	15.098	VV	19462	378855	1.57%	0.049%
259	15.119	15.098	15.144	VV	31748	701046	2.90%	0.090%
260	15.157	15.144	15.179	VV	33772	485889	2.01%	0.063%
261	15.199	15.179	15.217	VV	19182	329399	1.36%	0.042%
262	15.255	15.217	15.266	VV	28172	547136	2.27%	0.070%
263	15.280	15.266	15.308	VV	25064	510958	2.12%	0.066%
264	15.344	15.308	15.382	VV	21160	697721	2.89%	0.090%
265	15.385	15.382	15.394	VV	14196	101377	0.42%	0.013%
266	15.435	15.394	15.448	VV	23030	558784	2.31%	0.072%
267	15.472	15.448	15.504	VV	27075	710610	2.94%	0.091%
268	15.552	15.504	15.615	VV	67396	2687142	11.13%	0.346%
269	15.628	15.615	15.641	VV	30087	429797	1.78%	0.055%
270	15.660	15.641	15.673	VV	47201	725367	3.00%	0.093%
271	15.682	15.673	15.706	VV	41170	711772	2.95%	0.092%
272	15.717	15.706	15.734	VV	32611	508223	2.10%	0.065%
273	15.751	15.734	15.766	VV	35949	624802	2.59%	0.080%
274	15.802	15.766	15.816	VV	50336	1221589	5.06%	0.157%
275	15.831	15.816	15.867	VV	51916	1254881	5.20%	0.161%
276	15.908	15.867	15.925	VV	55640	1430967	5.93%	0.184%
277	15.950	15.925	16.018	VV	55957	2670092	11.06%	0.344%
278	16.037	16.018	16.064	VV	49679	1275093	5.28%	0.164%
279	16.101	16.064	16.115	VV	57013	1570971	6.51%	0.202%
280	16.166	16.115	16.188	VV	85948	2795064	11.57%	0.360%
281	16.202	16.188	16.211	VV	70996	903316	3.74%	0.116%
282	16.225	16.211	16.248	VV	70268	1491109	6.17%	0.192%
283	16.268	16.248	16.304	VV	65819	2008345	8.32%	0.258%
284	16.334	16.304	16.357	VV	65457	1883252	7.80%	0.242%
285	16.397	16.357	16.428	VV	81362	3071085	12.72%	0.395%
286	16.488	16.428	16.512	VV	94336	3952581	16.37%	0.509%
287	16.527	16.512	16.541	VV	77403	1325201	5.49%	0.170%
288	16.561	16.541	16.574	VV	75001	1419472	5.88%	0.183%
289	16.613	16.574	16.636	VV	89912	3093311	12.81%	0.398%
290	16.657	16.636	16.672	VV	110164	2041132	8.45%	0.263%
291	16.708	16.672	16.734	VV	113666	3615295	14.97%	0.465%
292	16.772	16.734	16.782	VV	102743	2797371	11.58%	0.360%
293	16.835	16.782	16.862	VV	122928	5398506	22.36%	0.695%
294	16.904	16.862	16.931	VV	129678	5038280	20.86%	0.648%
295	16.950	16.931	16.966	VV	118099	2342268	9.70%	0.301%
296	17.004	16.966	17.020	VV	124514	3840760	15.90%	0.494%
297	17.046	17.020	17.075	VV	132597	4030067	16.69%	0.518%
298	17.130	17.075	17.151	VV	173128	6455288	26.73%	0.830%
299	17.174	17.151	17.195	VV	181515	4124312	17.08%	0.531%

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300	17.211	17.195	17.229	VV	157125	2914905	12.07%	0.375%
301	17.246	17.229	17.293	VV	152142	5319405	22.03%	0.684%
302	17.349	17.293	17.388	VV	161743	8536529	35.35%	1.098%
303	17.407	17.388	17.435	VV	163526	4411409	18.27%	0.568%
304	17.482	17.435	17.526	VV	204676	9462734	39.19%	1.217%
305	17.547	17.526	17.564	VV	180952	3853216	15.96%	0.496%
306	17.586	17.564	17.610	VV	265166	5578859	23.10%	0.718%
307	17.646	17.610	17.664	VV	188388	5579454	23.10%	0.718%
308	17.684	17.664	17.703	VV	186943	4068945	16.85%	0.523%
309	17.729	17.703	17.755	VV	212404	5802895	24.03%	0.747%
310	17.779	17.755	17.805	VV	191313	5399798	22.36%	0.695%
311	17.814	17.805	17.837	VV	188333	3376221	13.98%	0.434%
312	17.852	17.837	17.872	VV	177136	3589001	14.86%	0.462%
313	17.954	17.872	17.984	VV	208428	12582260	52.10%	1.619%
314	18.025	17.984	18.045	VV	269060	8220020	34.04%	1.058%
315	18.057	18.045	18.089	VV	218604	5497411	22.76%	0.707%
316	18.108	18.089	18.137	VV	234725	6015159	24.91%	0.774%
317	18.211	18.137	18.228	VV	347127	13306880	55.10%	1.712%
318	18.242	18.228	18.271	VV	252373	5911917	24.48%	0.761%
319	18.295	18.271	18.319	VV	224353	6102985	25.27%	0.785%
320	18.342	18.319	18.357	VV	221461	4962574	20.55%	0.638%
321	18.416	18.357	18.429	VV	268527	10691122	44.27%	1.375%
322	18.453	18.429	18.490	VV	283194	9032958	37.41%	1.162%
323	18.549	18.490	18.559	VV	251851	9615849	39.82%	1.237%
324	18.584	18.559	18.635	VV	396158	12686383	52.53%	1.632%
325	18.659	18.635	18.684	VV	235380	6771090	28.04%	0.871%
326	18.744	18.684	18.755	VV	244154	10118912	41.90%	1.302%
327	18.776	18.755	18.821	VV	251256	9538092	39.50%	1.227%
328	18.867	18.821	18.932	VV	300958	17571692	72.76%	2.261%
329	18.958	18.932	18.969	VV	260683	5623696	23.29%	0.723%
330	19.006	18.969	19.035	VV	351424	11184503	46.32%	1.439%
331	19.056	19.035	19.080	VV	330323	7684277	31.82%	0.989%
332	19.099	19.080	19.134	VV	261066	8061330	33.38%	1.037%
333	19.147	19.134	19.153	VV	263239	2889425	11.97%	0.372%
334	19.177	19.153	19.210	VV	272211	9058880	37.51%	1.165%
335	19.266	19.210	19.303	VV	314652	15214907	63.01%	1.957%
336	19.338	19.303	19.368	VV	315197	10920119	45.22%	1.405%
337	19.408	19.368	19.431	VV	306433	10600585	43.90%	1.364%
338	19.447	19.431	19.484	VV	287845	8864705	36.71%	1.140%
339	19.529	19.484	19.558	VV	292253	12663366	52.44%	1.629%
340	19.604	19.558	19.621	VV	296249	10796557	44.71%	1.389%
341	19.658	19.621	19.675	VV	335267	9922442	41.09%	1.277%
342	19.720	19.675	19.743	VV	339996	12661686	52.43%	1.629%
343	19.811	19.743	19.862	VV	342634	22806766	94.44%	2.934%
344	19.892	19.862	19.902	VV	328100	7798243	32.29%	1.003%
345	19.909	19.902	19.916	VV	329030	2608934	10.80%	0.336%
346	19.945	19.916	19.968	VV	332340	10273828	42.54%	1.322%
347	19.976	19.968	19.998	VV	319440	5541147	22.95%	0.713%
348	20.037	19.998	20.083	VV	361333	17465195	72.32%	2.247%
349	20.117	20.083	20.139	VV	365063	11831038	48.99%	1.522%
350	20.192	20.139	20.203	VV	369749	14090887	58.35%	1.813%
351	20.230	20.203	20.315	VV	382184	24148632	100.00%	3.107%

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352	20.349	20.315	20.375	VV	369457	12677991	52.50%	1.631%	
353	20.398	20.375	20.444	VV	392195	15273835	63.25%	1.965%	
354	20.470	20.444	20.490	VV	355710	9629025	39.87%	1.239%	
355	20.504	20.490	20.545	VV	368110	11105833	45.99%	1.429%	
356	20.552	20.545	20.567	VV	315848	4141908	17.15%	0.533%	
357	20.578	20.567	20.621	VV	315865	9815998	40.65%	1.263%	
358	20.646	20.621	20.675	VV	310793	9686695	40.11%	1.246%	
359	20.699	20.675	20.712	VV	287414	6357113	26.32%	0.818%	
360	20.721	20.712	20.745	VV	278058	5468904	22.65%	0.704%	
361	20.780	20.745	20.855	VV	299960	17965480	74.40%	2.311%	
362	20.879	20.855	20.892	VV	260502	5632147	23.32%	0.725%	
363	20.941	20.892	21.022	VV	280529	20247748	83.85%	2.605%	
364	21.031	21.022	21.064	VV	249439	6069667	25.13%	0.781%	
365	21.074	21.064	21.176	VV	233900	14416783	59.70%	1.855%	
366	21.204	21.176	21.257	VV	212940	9083457	37.61%	1.169%	
367	21.279	21.257	21.288	VV	176688	3170259	13.13%	0.408%	
368	21.314	21.288	21.328	VV	179506	4265638	17.66%	0.549%	
369	21.339	21.328	21.381	VV	180629	5532310	22.91%	0.712%	
370	21.415	21.381	21.452	VV	180779	7386815	30.59%	0.950%	
371	21.460	21.452	21.598	VV	166959	10872756	45.02%	1.399%	
372	21.606	21.598	21.618	VV	70840	823011	3.41%	0.106%	
373	21.629	21.618	21.635	VV	64474	634712	2.63%	0.082%	
374	21.673	21.635	21.710	VV	89596	3553593	14.72%	0.457%	
375	21.717	21.710	21.728	VV	76689	832956	3.45%	0.107%	
376	21.737	21.728	21.748	VV	75550	878190	3.64%	0.113%	
377	21.820	21.748	21.857	VV	84241	4933555	20.43%	0.635%	
378	21.875	21.857	21.980	VV	76858	3737581	15.48%	0.481%	
379	21.991	21.980	22.018	VV	14692	193044	0.80%	0.025%	
380	22.101	22.018	22.140	PV	10591	178884	0.74%	0.023%	

Sum of corrected areas: 777301215

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