

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110518\
 Data File : FE029012.D
 Signal(s) : FID1B.CH
 Acq On : 06 Nov 2018 2:12
 Sample : J5805-02 10X
 Misc :
 ALS Vial : 27 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	2.523	2.495	2.533	BV	223	1951	0.02%	0.001%
2	2.540	2.533	2.551	VV	160	1333	0.01%	0.001%
3	2.562	2.551	2.585	VV	163	1813	0.02%	0.001%
4	2.592	2.585	2.600	VV	145	1026	0.01%	0.000%
5	2.614	2.600	2.642	VV	174	2442	0.02%	0.001%
6	2.696	2.642	2.731	PV	220	5785	0.06%	0.002%
7	2.749	2.731	2.763	VV	236	2815	0.03%	0.001%
8	2.795	2.763	2.825	VV	266	6275	0.06%	0.002%
9	2.850	2.825	2.915	VV	162	4737	0.05%	0.002%
10	2.924	2.915	2.939	PV	134	1634	0.02%	0.001%
11	2.948	2.939	2.962	VV	87	1076	0.01%	0.000%
12	2.986	2.962	3.022	VV	317	6946	0.07%	0.003%
13	3.074	3.022	3.099	VV	606	10630	0.10%	0.004%
14	3.141	3.099	3.235	VV	291	11795	0.11%	0.004%
15	3.244	3.235	3.282	VV	268	4202	0.04%	0.002%
16	3.295	3.282	3.310	VV	298	2940	0.03%	0.001%
17	3.327	3.310	3.336	VV	224	2238	0.02%	0.001%
18	3.363	3.336	3.378	VV	271	4573	0.04%	0.002%
19	3.388	3.378	3.468	VV	256	6721	0.07%	0.003%
20	3.496	3.468	3.509	VV	187	3206	0.03%	0.001%
21	3.536	3.509	3.545	VV	294	4246	0.04%	0.002%
22	3.561	3.545	3.574	VV	305	3280	0.03%	0.001%
23	3.584	3.574	3.631	VV	193	2429	0.02%	0.001%
24	3.689	3.631	3.700	PV	263	4973	0.05%	0.002%
25	3.720	3.700	3.765	VV	309	6868	0.07%	0.003%
26	3.779	3.765	3.798	VV	306	3249	0.03%	0.001%
27	3.840	3.798	3.898	VV	122290	1007686	9.78%	0.384%
28	3.909	3.898	3.951	VV	551	9621	0.09%	0.004%
29	3.973	3.951	3.996	VV	3214	31657	0.31%	0.012%
30	4.013	3.996	4.028	VV	698	7973	0.08%	0.003%
31	4.038	4.028	4.067	VV	453	5191	0.05%	0.002%
32	4.085	4.067	4.104	PV	472	4831	0.05%	0.002%
33	4.128	4.104	4.150	VV	434	7756	0.08%	0.003%
34	4.158	4.150	4.175	VV	253	2562	0.02%	0.001%
35	4.216	4.175	4.242	VV	2376	39665	0.39%	0.015%
36	4.260	4.242	4.289	VV	5886	62366	0.61%	0.024%

rteres.txt								
37	4.300	4.289	4.325	VV	777	10766	0.10%	0.004%
38	4.334	4.325	4.360	VV	346	5135	0.05%	0.002%
39	4.380	4.360	4.396	VV	641	9542	0.09%	0.004%
40	4.418	4.396	4.472	VV	1135	22454	0.22%	0.009%
41	4.482	4.472	4.495	VV	178	2099	0.02%	0.001%
42	4.523	4.495	4.532	VV	375	5084	0.05%	0.002%
43	4.561	4.532	4.577	VV	467	8817	0.09%	0.003%
44	4.605	4.577	4.645	VV	931	15071	0.15%	0.006%
45	4.657	4.645	4.672	VV	572	5766	0.06%	0.002%
46	4.680	4.672	4.708	VV	436	6726	0.07%	0.003%
47	4.716	4.708	4.745	VV	318	4052	0.04%	0.002%
48	4.812	4.745	4.844	VV	10095	104129	1.01%	0.040%
49	4.858	4.844	4.875	VV	1023	9559	0.09%	0.004%
50	4.893	4.875	4.924	VV	757	9966	0.10%	0.004%
51	4.937	4.924	4.948	VV	530	5304	0.05%	0.002%
52	4.961	4.948	4.972	VV	343	3794	0.04%	0.001%
53	4.992	4.972	5.004	VV	823	9147	0.09%	0.003%
54	5.019	5.004	5.041	VV	864	9663	0.09%	0.004%
55	5.088	5.041	5.105	VV	1385	19790	0.19%	0.008%
56	5.141	5.105	5.182	VV	479	11386	0.11%	0.004%
57	5.214	5.182	5.225	VV	465	6382	0.06%	0.002%
58	5.243	5.225	5.271	VV	531	9126	0.09%	0.003%
59	5.286	5.271	5.295	VV	486	4848	0.05%	0.002%
60	5.304	5.295	5.318	VV	511	4963	0.05%	0.002%
61	5.334	5.318	5.395	VV	910	18393	0.18%	0.007%
62	5.415	5.395	5.427	PV	277	2540	0.02%	0.001%
63	5.447	5.427	5.458	VV	579	6363	0.06%	0.002%
64	5.520	5.458	5.532	VV	1322	27121	0.26%	0.010%
65	5.541	5.532	5.585	VV	1116	17810	0.17%	0.007%
66	5.599	5.585	5.624	VV	879	9574	0.09%	0.004%
67	5.644	5.624	5.665	VV	2045	28345	0.28%	0.011%
68	5.681	5.665	5.705	VV	3442	37900	0.37%	0.014%
69	5.718	5.705	5.750	VV	460	6473	0.06%	0.002%
70	5.783	5.750	5.814	PV	502	10456	0.10%	0.004%
71	5.839	5.814	5.875	VV	2837	38208	0.37%	0.015%
72	5.927	5.875	5.935	VV	1799	37356	0.36%	0.014%
73	5.946	5.935	5.973	VV	2024	27324	0.27%	0.010%
74	5.993	5.973	6.010	VV	1386	16388	0.16%	0.006%
75	6.051	6.010	6.085	VV	1344	31766	0.31%	0.012%
76	6.105	6.085	6.129	PV	1763	23663	0.23%	0.009%
77	6.150	6.129	6.184	VV	1670	29597	0.29%	0.011%
78	6.204	6.184	6.221	VV	1222	17985	0.17%	0.007%
79	6.247	6.221	6.268	VV	1829	32068	0.31%	0.012%
80	6.287	6.268	6.318	VV	893	18536	0.18%	0.007%
81	6.341	6.318	6.360	VV	2220	34762	0.34%	0.013%
82	6.395	6.360	6.407	VV	1944	41213	0.40%	0.016%
83	6.422	6.407	6.450	VV	1955	35312	0.34%	0.013%
84	6.475	6.450	6.494	VV	2454	35658	0.35%	0.014%
85	6.511	6.494	6.528	VV	1082	15039	0.15%	0.006%
86	6.576	6.528	6.600	VV	2106	57089	0.55%	0.022%
87	6.627	6.600	6.644	VV	4110	51582	0.50%	0.020%
88	6.654	6.644	6.683	VV	1776	25669	0.25%	0.010%
89	6.699	6.683	6.722	VV	782	15205	0.15%	0.006%

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90	6.747	6.722	6.757	VV	991	15689	0.15%	0.006%
91	6.777	6.757	6.797	VV	4266	49661	0.48%	0.019%
92	6.831	6.797	6.875	VV	2038	59187	0.57%	0.023%
93	6.910	6.875	6.935	VV	2694	49737	0.48%	0.019%
94	6.956	6.935	6.966	VV	1326	17060	0.17%	0.007%
95	6.978	6.966	7.006	VV	1362	24278	0.24%	0.009%
96	7.044	7.006	7.066	VV	4689	61826	0.60%	0.024%
97	7.110	7.066	7.122	VV	1550	34525	0.34%	0.013%
98	7.145	7.122	7.177	VV	2376	57351	0.56%	0.022%
99	7.201	7.177	7.219	VV	2625	45844	0.45%	0.017%
100	7.235	7.219	7.257	VV	1741	32066	0.31%	0.012%
101	7.275	7.257	7.317	VV	3144	65074	0.63%	0.025%
102	7.335	7.317	7.380	VV	3777	84321	0.82%	0.032%
103	7.391	7.380	7.405	VV	1615	19759	0.19%	0.008%
104	7.441	7.405	7.461	VV	2398	50086	0.49%	0.019%
105	7.485	7.461	7.505	VV	1390	28048	0.27%	0.011%
106	7.523	7.505	7.531	VV	1965	22406	0.22%	0.009%
107	7.554	7.531	7.595	VV	10465	167588	1.63%	0.064%
108	7.609	7.595	7.625	VV	2999	36606	0.36%	0.014%
109	7.642	7.625	7.686	VV	2135	52268	0.51%	0.020%
110	7.696	7.686	7.706	VV	1001	9591	0.09%	0.004%
111	7.741	7.706	7.755	VV	4335	74442	0.72%	0.028%
112	7.764	7.755	7.781	VV	3312	35272	0.34%	0.013%
113	7.794	7.781	7.812	VV	1980	22908	0.22%	0.009%
114	7.885	7.812	7.915	VV	3127	94975	0.92%	0.036%
115	7.928	7.915	7.942	VV	1641	22717	0.22%	0.009%
116	7.957	7.942	7.981	VV	3078	47305	0.46%	0.018%
117	8.004	7.981	8.023	VV	3502	62680	0.61%	0.024%
118	8.037	8.023	8.065	VV	2608	48351	0.47%	0.018%
119	8.081	8.065	8.103	VV	3810	49099	0.48%	0.019%
120	8.128	8.103	8.149	VV	3073	51857	0.50%	0.020%
121	8.178	8.149	8.192	VV	6455	88442	0.86%	0.034%
122	8.202	8.192	8.227	VV	3530	46356	0.45%	0.018%
123	8.251	8.227	8.272	VV	7012	88747	0.86%	0.034%
124	8.288	8.272	8.298	VV	2394	32343	0.31%	0.012%
125	8.312	8.298	8.330	VV	2406	38451	0.37%	0.015%
126	8.350	8.330	8.364	VV	3688	52301	0.51%	0.020%
127	8.378	8.364	8.389	VV	3425	40368	0.39%	0.015%
128	8.429	8.389	8.465	VV	12523	214140	2.08%	0.082%
129	8.479	8.465	8.487	VV	4336	47362	0.46%	0.018%
130	8.501	8.487	8.532	VV	8366	128002	1.24%	0.049%
131	8.553	8.532	8.584	VV	5984	106218	1.03%	0.041%
132	8.607	8.584	8.620	VV	5382	72892	0.71%	0.028%
133	8.630	8.620	8.644	VV	3920	42779	0.42%	0.016%
134	8.666	8.644	8.698	VV	5430	102131	0.99%	0.039%
135	8.715	8.698	8.749	VV	2299	60197	0.58%	0.023%
136	8.763	8.749	8.772	VV	1605	19424	0.19%	0.007%
137	8.840	8.772	8.867	VV	3958	154964	1.50%	0.059%
138	8.881	8.867	8.893	VV	3848	50643	0.49%	0.019%
139	8.904	8.893	8.935	VV	3849	84167	0.82%	0.032%
140	8.946	8.935	8.951	VV	3457	29286	0.28%	0.011%
141	8.969	8.951	8.992	VV	11102	139285	1.35%	0.053%

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142	9.014	8.992	9.028	VV	3645	62850	0.61%	0.024%
143	9.044	9.028	9.072	VV	5379	93131	0.90%	0.036%
144	9.095	9.072	9.106	VV	3583	58868	0.57%	0.022%
145	9.116	9.106	9.157	VV	3474	86835	0.84%	0.033%
146	9.206	9.157	9.224	VV	3626	115104	1.12%	0.044%
147	9.256	9.224	9.298	VV	11670	214669	2.08%	0.082%
148	9.312	9.298	9.329	VV	4136	58453	0.57%	0.022%
149	9.342	9.329	9.383	VV	3325	84407	0.82%	0.032%
150	9.398	9.383	9.409	VV	2295	32011	0.31%	0.012%
151	9.428	9.409	9.447	VV	4210	64218	0.62%	0.024%
152	9.474	9.447	9.486	VV	3079	57443	0.56%	0.022%
153	9.501	9.486	9.542	VV	3045	84997	0.83%	0.032%
154	9.557	9.542	9.579	VV	3208	56375	0.55%	0.022%
155	9.592	9.579	9.601	VV	2297	29510	0.29%	0.011%
156	9.635	9.601	9.655	VV	4940	106959	1.04%	0.041%
157	9.668	9.655	9.688	VV	3851	63935	0.62%	0.024%
158	9.720	9.688	9.742	VV	4239	103076	1.00%	0.039%
159	9.763	9.742	9.784	VV	3575	75470	0.73%	0.029%
160	9.794	9.784	9.807	VV	3423	41514	0.40%	0.016%
161	9.819	9.807	9.852	VV	3501	67565	0.66%	0.026%
162	9.883	9.852	9.908	VV	2662	66124	0.64%	0.025%
163	9.924	9.908	9.938	VV	1958	30666	0.30%	0.012%
164	9.956	9.938	9.965	VV	2447	33240	0.32%	0.013%
165	9.998	9.965	10.020	VV	4167	112004	1.09%	0.043%
166	10.038	10.020	10.090	VV	11852	190864	1.85%	0.073%
167	10.102	10.090	10.116	VV	2307	30919	0.30%	0.012%
168	10.142	10.116	10.195	VV	2327	78588	0.76%	0.030%
169	10.223	10.195	10.235	VV	2147	40826	0.40%	0.016%
170	10.239	10.235	10.264	VV	2049	28352	0.28%	0.011%
171	10.319	10.264	10.338	VV	2236	65845	0.64%	0.025%
172	10.389	10.338	10.405	VV	2908	75023	0.73%	0.029%
173	10.429	10.405	10.463	VV	9668	154815	1.50%	0.059%
174	10.518	10.463	10.552	VV	3508	121945	1.18%	0.047%
175	10.575	10.552	10.608	VV	4823	84575	0.82%	0.032%
176	10.633	10.608	10.646	VV	1554	30082	0.29%	0.011%
177	10.708	10.646	10.742	VV	3143	118076	1.15%	0.045%
178	10.780	10.742	10.806	VV	11393	172646	1.68%	0.066%
179	10.852	10.806	10.882	VV	9737	179215	1.74%	0.068%
180	10.893	10.882	10.912	VV	2264	34984	0.34%	0.013%
181	10.921	10.912	10.946	VV	1609	27652	0.27%	0.011%
182	10.962	10.946	10.978	VV	1019	18531	0.18%	0.007%
183	11.037	10.978	11.048	VV	2023	59026	0.57%	0.023%
184	11.066	11.048	11.085	VV	4560	62195	0.60%	0.024%
185	11.099	11.085	11.112	VV	2423	35121	0.34%	0.013%
186	11.124	11.112	11.137	VV	2356	28836	0.28%	0.011%
187	11.153	11.137	11.161	VV	2371	29192	0.28%	0.011%
188	11.176	11.161	11.219	VV	3502	67879	0.66%	0.026%
189	11.236	11.219	11.252	VV	1967	22059	0.21%	0.008%
190	11.265	11.252	11.275	VV	1021	12400	0.12%	0.005%
191	11.291	11.275	11.326	VV	1349	27866	0.27%	0.011%
192	11.371	11.326	11.392	VV	1317	32698	0.32%	0.012%
193	11.416	11.392	11.436	VV	1145	23721	0.23%	0.009%
194	11.486	11.436	11.512	VV	9952	128024	1.24%	0.049%

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195	11.530	11.512	11.542	VV	1139	16271	0.16%	0.006%
196	11.579	11.542	11.618	VV	6805	108226	1.05%	0.041%
197	11.643	11.618	11.669	VV	655	13666	0.13%	0.005%
198	11.685	11.669	11.703	PV	810	9088	0.09%	0.003%
199	11.729	11.703	11.745	VV	1199	20375	0.20%	0.008%
200	11.754	11.745	11.764	VV	901	9080	0.09%	0.003%
201	11.794	11.764	11.832	VV	1663	38509	0.37%	0.015%
202	11.895	11.832	11.948	VV	2012	84482	0.82%	0.032%
203	11.973	11.948	11.992	VV	2030	26678	0.26%	0.010%
204	12.013	11.992	12.033	VV	1586	25591	0.25%	0.010%
205	12.051	12.033	12.075	VV	2421	26920	0.26%	0.010%
206	12.090	12.075	12.111	VV	419	6835	0.07%	0.003%
207	12.158	12.111	12.193	VV	8314	141211	1.37%	0.054%
208	12.209	12.193	12.221	VV	665	9140	0.09%	0.003%
209	12.239	12.221	12.252	VV	662	9511	0.09%	0.004%
210	12.275	12.252	12.285	VV	1272	18117	0.18%	0.007%
211	12.295	12.285	12.331	VV	1308	20113	0.20%	0.008%
212	12.349	12.331	12.365	PV	1217	13100	0.13%	0.005%
213	12.372	12.365	12.390	VV	711	7031	0.07%	0.003%
214	12.428	12.390	12.486	VV	6966	128208	1.24%	0.049%
215	12.498	12.486	12.513	VV	638	5653	0.05%	0.002%
216	12.559	12.513	12.590	PV	2610	70807	0.69%	0.027%
217	12.602	12.590	12.614	VV	775	7401	0.07%	0.003%
218	12.635	12.614	12.653	VV	2089	27739	0.27%	0.011%
219	12.666	12.653	12.694	VV	1515	24162	0.23%	0.009%
220	12.716	12.694	12.734	VV	7506	82659	0.80%	0.032%
221	12.750	12.734	12.762	VV	2677	32557	0.32%	0.012%
222	12.775	12.762	12.785	VV	2656	30749	0.30%	0.012%
223	12.803	12.785	12.829	VV	8387	111080	1.08%	0.042%
224	12.840	12.829	12.877	VV	2028	35535	0.35%	0.014%
225	12.899	12.877	12.930	VV	7572	102609	1.00%	0.039%
226	12.952	12.930	12.970	VV	1640	28417	0.28%	0.011%
227	12.984	12.970	12.995	VV	1192	14780	0.14%	0.006%
228	13.008	12.995	13.034	VV	1271	17827	0.17%	0.007%
229	13.052	13.034	13.071	PV	962	11867	0.12%	0.005%
230	13.086	13.071	13.104	VV	865	11853	0.12%	0.005%
231	13.126	13.104	13.157	VV	2338	36506	0.35%	0.014%
232	13.204	13.157	13.247	VV	7551	143043	1.39%	0.055%
233	13.262	13.247	13.278	VV	1232	18688	0.18%	0.007%
234	13.320	13.278	13.350	VV	5453	97200	0.94%	0.037%
235	13.371	13.350	13.393	VV	1223	21121	0.21%	0.008%
236	13.417	13.393	13.438	VV	5983	67247	0.65%	0.026%
237	13.495	13.438	13.511	VV	2813	74675	0.73%	0.028%
238	13.524	13.511	13.545	VV	1786	26229	0.25%	0.010%
239	13.559	13.545	13.575	VV	1006	10656	0.10%	0.004%
240	13.588	13.575	13.600	PV	474	4840	0.05%	0.002%
241	13.662	13.600	13.686	VV	25189	279858	2.72%	0.107%
242	13.700	13.686	13.717	PV	798	9619	0.09%	0.004%
243	13.736	13.717	13.752	VV	681	9720	0.09%	0.004%
244	13.773	13.752	13.783	VV	1709	18382	0.18%	0.007%
245	13.824	13.783	13.839	VV	3609	73111	0.71%	0.028%
246	13.848	13.839	13.869	VV	1649	18418	0.18%	0.007%

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247	13.893	13.869	13.931	VV	6199	93413	0.91%	0.036%	
248	13.971	13.931	13.992	VV	29420	332168	3.23%	0.127%	
249	14.006	13.992	14.020	VV	7349	76309	0.74%	0.029%	
250	14.038	14.020	14.062	VV	6790	106421	1.03%	0.041%	
251	14.072	14.062	14.106	VV	2372	34532	0.34%	0.013%	
252	14.115	14.106	14.127	VV	763	6770	0.07%	0.003%	
253	14.147	14.127	14.176	VV	4729	57970	0.56%	0.022%	
254	14.239	14.176	14.328	VV	4759	205026	1.99%	0.078%	
255	14.339	14.328	14.357	VV	1664	17074	0.17%	0.007%	
256	14.384	14.357	14.418	PV	10546	147704	1.43%	0.056%	
257	14.438	14.418	14.470	VV	3586	60572	0.59%	0.023%	
258	14.537	14.470	14.555	VV	8570	241522	2.35%	0.092%	
259	14.571	14.555	14.625	VV	8920	172008	1.67%	0.066%	
260	14.650	14.625	14.698	VV	3394	83649	0.81%	0.032%	
261	14.715	14.698	14.733	VV	1589	23406	0.23%	0.009%	
262	14.743	14.733	14.751	VV	726	6377	0.06%	0.002%	
263	14.774	14.751	14.795	VV	3343	43569	0.42%	0.017%	
264	14.810	14.795	14.822	VV	664	6038	0.06%	0.002%	
265	14.850	14.822	14.880	PV	2382	34856	0.34%	0.013%	
266	14.910	14.880	14.935	VV	16168	199879	1.94%	0.076%	
267	14.952	14.935	14.982	VV	2064	30181	0.29%	0.012%	
268	15.017	14.982	15.041	VV	1062	20662	0.20%	0.008%	
269	15.114	15.041	15.155	VV	7951	169425	1.65%	0.065%	
270	15.173	15.155	15.194	VV	1350	23088	0.22%	0.009%	
271	15.206	15.194	15.212	VV	895	7036	0.07%	0.003%	
272	15.230	15.212	15.245	VV	2744	32700	0.32%	0.012%	
273	15.259	15.245	15.286	VV	1652	29228	0.28%	0.011%	
274	15.310	15.286	15.347	VV	1700	36580	0.36%	0.014%	
275	15.362	15.347	15.378	VV	535	7226	0.07%	0.003%	
276	15.420	15.378	15.432	VV	1414	29033	0.28%	0.011%	
277	15.455	15.432	15.483	VV	2246	45327	0.44%	0.017%	
278	15.566	15.483	15.614	VV	5117	182635	1.77%	0.070%	
279	15.638	15.614	15.648	VV	8450	108992	1.06%	0.042%	
280	15.660	15.648	15.708	VV	9517	162333	1.58%	0.062%	
281	15.724	15.708	15.743	VV	3508	56680	0.55%	0.022%	
282	15.776	15.743	15.792	VV	3935	91662	0.89%	0.035%	
283	15.805	15.792	15.842	VV	4250	96175	0.93%	0.037%	
284	15.884	15.842	15.895	VV	3825	95779	0.93%	0.037%	
285	15.933	15.895	15.945	VV	4588	121462	1.18%	0.046%	
286	15.961	15.945	15.976	VV	4326	74038	0.72%	0.028%	
287	16.012	15.976	16.026	VV	4749	118881	1.15%	0.045%	
288	16.034	16.026	16.045	VV	4212	46196	0.45%	0.018%	
289	16.078	16.045	16.094	VV	4838	133138	1.29%	0.051%	
290	16.141	16.094	16.172	VV	14106	355592	3.45%	0.136%	
291	16.200	16.172	16.222	VV	7340	201090	1.95%	0.077%	
292	16.234	16.222	16.273	VV	6801	184710	1.79%	0.070%	
293	16.306	16.273	16.326	VV	6700	191336	1.86%	0.073%	
294	16.368	16.326	16.395	VV	10291	324066	3.15%	0.124%	
295	16.459	16.395	16.485	VV	10664	461393	4.48%	0.176%	
296	16.501	16.485	16.518	VV	8654	167535	1.63%	0.064%	
297	16.526	16.518	16.537	VV	8876	94461	0.92%	0.036%	
298	16.584	16.537	16.602	VV	10608	372509	3.62%	0.142%	
299	16.627	16.602	16.645	VV	18964	346379	3.36%	0.132%	

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300	16.670	16.645	16.690	VV	13749	324281	3.15%	0.124%
301	16.719	16.690	16.728	VV	12427	265211	2.58%	0.101%
302	16.739	16.728	16.748	VV	12208	147822	1.44%	0.056%
303	16.803	16.748	16.818	VV	15495	587088	5.70%	0.224%
304	16.863	16.818	16.885	VV	17930	619149	6.01%	0.236%
305	16.910	16.885	16.922	VV	15565	329851	3.20%	0.126%
306	16.999	16.922	17.028	VV	17420	1018696	9.89%	0.389%
307	17.062	17.028	17.075	VV	18256	467489	4.54%	0.178%
308	17.097	17.075	17.119	VV	31419	624843	6.07%	0.238%
309	17.143	17.119	17.160	VV	26024	540576	5.25%	0.206%
310	17.175	17.160	17.193	VV	22047	401967	3.90%	0.153%
311	17.213	17.193	17.228	VV	20613	414189	4.02%	0.158%
312	17.295	17.228	17.309	VV	22211	989768	9.61%	0.377%
313	17.330	17.309	17.347	VV	22410	497299	4.83%	0.190%
314	17.371	17.347	17.395	VV	24256	661453	6.42%	0.252%
315	17.437	17.395	17.478	VV	26594	1225996	11.90%	0.468%
316	17.482	17.478	17.492	VV	24802	199110	1.93%	0.076%
317	17.511	17.492	17.525	VV	26288	500979	4.86%	0.191%
318	17.549	17.525	17.578	VV	45870	1022828	9.93%	0.390%
319	17.607	17.578	17.622	VV	29772	702712	6.82%	0.268%
320	17.644	17.622	17.656	VV	29258	570273	5.54%	0.217%
321	17.690	17.656	17.712	VV	32564	984524	9.56%	0.375%
322	17.744	17.712	17.768	VV	30859	991102	9.62%	0.378%
323	17.776	17.768	17.798	VV	29998	514897	5.00%	0.196%
324	17.840	17.798	17.858	VV	30711	1063800	10.33%	0.406%
325	17.920	17.858	17.936	VV	34025	1469595	14.27%	0.560%
326	17.988	17.936	18.045	VV	53681	2505990	24.33%	0.956%
327	18.069	18.045	18.085	VV	37579	871077	8.46%	0.332%
328	18.164	18.085	18.183	VV	53032	2408272	23.39%	0.918%
329	18.192	18.183	18.230	VV	43132	1172032	11.38%	0.447%
330	18.259	18.230	18.276	VV	41672	1116467	10.84%	0.426%
331	18.366	18.276	18.387	VV	47976	2924883	28.40%	1.116%
332	18.414	18.387	18.442	VV	60255	1660444	16.12%	0.633%
333	18.504	18.442	18.514	VV	48512	1994967	19.37%	0.761%
334	18.534	18.514	18.586	VV	60565	2245873	21.81%	0.857%
335	18.617	18.586	18.627	VV	49054	1173421	11.39%	0.448%
336	18.726	18.627	18.747	VV	51936	3622853	35.18%	1.382%
337	18.826	18.747	18.865	VV	72856	4084048	39.66%	1.558%
338	18.881	18.865	18.892	VV	58081	916721	8.90%	0.350%
339	18.958	18.892	18.978	VV	72424	3241970	31.48%	1.236%
340	19.007	18.978	19.039	VV	70733	2342346	22.74%	0.893%
341	19.050	19.039	19.061	VV	63133	853111	8.28%	0.325%
342	19.145	19.061	19.159	VV	66112	3789511	36.80%	1.445%
343	19.179	19.159	19.190	VV	67135	1222434	11.87%	0.466%
344	19.224	19.190	19.248	VV	81856	2520972	24.48%	0.961%
345	19.288	19.248	19.321	VV	76433	3185686	30.93%	1.215%
346	19.357	19.321	19.385	VV	78397	2850451	27.68%	1.087%
347	19.404	19.385	19.435	VV	76147	2257367	21.92%	0.861%
348	19.452	19.435	19.463	VV	76618	1301161	12.63%	0.496%
349	19.476	19.463	19.488	VV	77119	1151037	11.18%	0.439%
350	19.522	19.488	19.533	VV	78825	2056825	19.97%	0.784%
351	19.612	19.533	19.635	VV	96498	5102981	49.55%	1.946%

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352	19.641	19.635	19.650	VV	85146	749496	7.28%	0.286%
353	19.670	19.650	19.688	VV	89154	2010019	19.52%	0.767%
354	19.709	19.688	19.717	VV	87819	1498725	14.55%	0.572%
355	19.764	19.717	19.790	VV	93859	3943952	38.30%	1.504%
356	19.896	19.790	19.905	VV	99815	6535827	63.46%	2.493%
357	19.990	19.905	20.014	VV	116580	6837689	66.40%	2.608%
358	20.041	20.014	20.050	VV	111297	2420946	23.51%	0.923%
359	20.065	20.050	20.082	VV	112396	2105130	20.44%	0.803%
360	20.179	20.082	20.191	VV	121551	7602269	73.82%	2.899%
361	20.235	20.191	20.255	VV	123077	4616000	44.82%	1.760%
362	20.258	20.255	20.278	VV	122083	1693283	16.44%	0.646%
363	20.297	20.278	20.314	VV	124351	2641384	25.65%	1.007%
364	20.326	20.314	20.331	VV	123893	1278863	12.42%	0.488%
365	20.356	20.331	20.373	VV	133960	3252019	31.58%	1.240%
366	20.459	20.373	20.484	VV	139792	8845280	85.89%	3.373%
367	20.534	20.484	20.557	VV	137235	5966750	57.94%	2.276%
368	20.573	20.557	20.692	VV	133604	10298358	100.00%	3.928%
369	20.730	20.692	20.790	VV	126497	7212335	70.03%	2.751%
370	20.813	20.790	20.829	VV	120697	2745921	26.66%	1.047%
371	20.877	20.829	20.908	VV	121569	5740204	55.74%	2.189%
372	20.931	20.908	20.942	VV	120663	2418904	23.49%	0.923%
373	20.992	20.942	21.004	VV	124876	4586672	44.54%	1.749%
374	21.015	21.004	21.059	VV	124724	4076876	39.59%	1.555%
375	21.074	21.059	21.102	VV	122242	3078335	29.89%	1.174%
376	21.146	21.102	21.179	VV	123895	5555160	53.94%	2.119%
377	21.196	21.179	21.238	VV	117798	4138198	40.18%	1.578%
378	21.267	21.238	21.298	VV	114524	4059261	39.42%	1.548%
379	21.310	21.298	21.315	VV	112663	1164742	11.31%	0.444%
380	21.332	21.315	21.342	VV	113817	1825471	17.73%	0.696%
381	21.382	21.342	21.392	VV	114134	3395018	32.97%	1.295%
382	21.398	21.392	21.419	VV	113328	1859456	18.06%	0.709%
383	21.492	21.419	21.505	VV	113835	5792424	56.25%	2.209%
384	21.519	21.505	21.601	VV	114242	6471321	62.84%	2.468%
385	21.610	21.601	21.672	VV	110088	4445300	43.17%	1.695%
386	21.700	21.672	21.710	VV	102885	2365925	22.97%	0.902%
387	21.722	21.710	21.846	VV	103246	8023832	77.91%	3.060%
388	21.855	21.846	21.865	VV	95221	1090403	10.59%	0.416%
389	21.879	21.865	21.890	VV	96245	1410237	13.69%	0.538%
390	21.912	21.890	22.058	VV	96685	9272867	90.04%	3.537%
391	22.082	22.058	22.095	VV	86463	1892820	18.38%	0.722%
392	22.098	22.095	22.105	VV	86413	523764	5.09%	0.200%
393	22.146	22.105	22.162	VBA	90077	3175725	30.84%	1.211%
Sum of corrected areas:					262203428			

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