

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092719\
 Data File : FE030587.D
 Signal(s) : FID1B.CH
 Acq On : 27 Sep 2019 10:46
 Sample : K5020-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092619.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.374	2.325	2.515	BV	-107	-35924	-0.47%	-0.014%
2	2.546	2.515	2.590	PV	3214	42315	0.55%	0.017%
3	2.604	2.590	2.649	PV	12868	128996	1.67%	0.052%
4	2.661	2.649	2.805	VV	2380	24816	0.32%	0.010%
5	2.817	2.805	2.888	PV	305	2779	0.04%	0.001%
6	2.916	2.888	2.974	PV	837	15507	0.20%	0.006%
7	2.985	2.974	2.994	PV	328	2152	0.03%	0.001%
8	3.013	2.994	3.031	VV	1191	15527	0.20%	0.006%
9	3.047	3.031	3.060	VV	2010	21848	0.28%	0.009%
10	3.074	3.060	3.100	VV	1396	19233	0.25%	0.008%
11	3.140	3.100	3.208	VV	1562	34839	0.45%	0.014%
12	3.221	3.208	3.240	PV	226	3058	0.04%	0.001%
13	3.257	3.240	3.320	VV	5766	71967	0.93%	0.029%
14	3.335	3.320	3.351	VV	1474	17706	0.23%	0.007%
15	3.361	3.351	3.438	VV	1079	18604	0.24%	0.007%
16	3.449	3.438	3.501	PV	941	19822	0.26%	0.008%
17	3.524	3.501	3.613	VV	543	11229	0.15%	0.005%
18	3.652	3.613	3.679	PV	5714	62970	0.82%	0.025%
19	3.688	3.679	3.708	VV	574	6578	0.09%	0.003%
20	3.733	3.708	3.781	VV	1027	17801	0.23%	0.007%
21	3.797	3.781	3.820	VV	250	2752	0.04%	0.001%
22	3.847	3.820	3.910	VV	633	13675	0.18%	0.005%
23	3.946	3.910	3.974	VV	491	8097	0.10%	0.003%
24	3.999	3.974	4.029	PV	128221	1087959	14.08%	0.437%
25	4.053	4.029	4.091	VV	7580	130302	1.69%	0.052%
26	4.107	4.091	4.147	VV	975	18684	0.24%	0.007%
27	4.160	4.147	4.171	VV	560	6308	0.08%	0.003%
28	4.215	4.171	4.254	VV	1912	41987	0.54%	0.017%
29	4.283	4.254	4.317	VV	1102	16165	0.21%	0.006%
30	4.367	4.317	4.384	PV	731	11151	0.14%	0.004%
31	4.410	4.384	4.436	VV	1649	26370	0.34%	0.011%
32	4.456	4.436	4.474	VV	1755	18514	0.24%	0.007%
33	4.485	4.474	4.491	VV	558	4264	0.06%	0.002%
34	4.507	4.491	4.539	VV	1734	23197	0.30%	0.009%
35	4.563	4.539	4.590	VV	5919	59042	0.76%	0.024%
36	4.628	4.590	4.678	VV	820	18900	0.24%	0.008%

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37	4.699	4.678	4.718	PV	332	4407	0.06%	0.002%
38	4.750	4.718	4.773	VV	1583	20795	0.27%	0.008%
39	4.784	4.773	4.807	VV	327	4091	0.05%	0.002%
40	4.911	4.807	4.934	VV	922	39352	0.51%	0.016%
41	4.945	4.934	4.970	VV	950	15787	0.20%	0.006%
42	4.984	4.970	4.994	VV	1207	12322	0.16%	0.005%
43	5.009	4.994	5.020	VV	2025	23852	0.31%	0.010%
44	5.024	5.020	5.072	VV	1737	29902	0.39%	0.012%
45	5.110	5.072	5.129	VV	1317	21113	0.27%	0.008%
46	5.153	5.129	5.175	VV	1220	16533	0.21%	0.007%
47	5.181	5.175	5.192	VV	360	2715	0.04%	0.001%
48	5.212	5.192	5.239	VV	352	6559	0.08%	0.003%
49	5.266	5.239	5.311	VV	4696	52382	0.68%	0.021%
50	5.330	5.311	5.358	VV	751	9774	0.13%	0.004%
51	5.398	5.358	5.424	PV	472	8947	0.12%	0.004%
52	5.443	5.424	5.456	VV	876	9666	0.13%	0.004%
53	5.492	5.456	5.505	VV	2535	36191	0.47%	0.015%
54	5.516	5.505	5.537	VV	1923	20484	0.27%	0.008%
55	5.556	5.537	5.598	VV	2176	27754	0.36%	0.011%
56	5.622	5.598	5.650	VV	431	8042	0.10%	0.003%
57	5.671	5.650	5.680	VV	816	8806	0.11%	0.004%
58	5.701	5.680	5.734	VV	1300	21883	0.28%	0.009%
59	5.748	5.734	5.772	VV	484	7752	0.10%	0.003%
60	5.784	5.772	5.804	VV	426	5245	0.07%	0.002%
61	5.847	5.804	5.885	VV	2419	49670	0.64%	0.020%
62	5.901	5.885	5.921	VV	993	12965	0.17%	0.005%
63	5.929	5.921	5.938	VV	499	3955	0.05%	0.002%
64	5.951	5.938	5.971	VV	1356	17030	0.22%	0.007%
65	5.995	5.971	6.042	VV	5209	84737	1.10%	0.034%
66	6.062	6.042	6.114	VV	3060	43636	0.56%	0.018%
67	6.145	6.114	6.181	VV	4803	72754	0.94%	0.029%
68	6.208	6.181	6.248	VV	1741	32702	0.42%	0.013%
69	6.276	6.248	6.328	VV	4529	97837	1.27%	0.039%
70	6.335	6.328	6.351	VV	872	9548	0.12%	0.004%
71	6.362	6.351	6.406	VV	19384	256091	3.31%	0.103%
72	6.422	6.406	6.482	VV	2623	57524	0.74%	0.023%
73	6.501	6.482	6.512	VV	638	8301	0.11%	0.003%
74	6.547	6.512	6.564	VV	2767	36608	0.47%	0.015%
75	6.575	6.564	6.604	VV	979	13442	0.17%	0.005%
76	6.623	6.604	6.662	VV	867	13890	0.18%	0.006%
77	6.679	6.662	6.687	PV	464	4117	0.05%	0.002%
78	6.703	6.687	6.728	VV	1167	13179	0.17%	0.005%
79	6.748	6.728	6.779	VV	725	13062	0.17%	0.005%
80	6.808	6.779	6.845	VV	381	8628	0.11%	0.003%
81	6.888	6.845	6.902	VV	3587	43786	0.57%	0.018%
82	6.915	6.902	6.967	VV	2391	57413	0.74%	0.023%
83	6.981	6.967	7.008	VV	708	10498	0.14%	0.004%
84	7.044	7.008	7.064	VV	1553	35676	0.46%	0.014%
85	7.081	7.064	7.112	VV	3274	40922	0.53%	0.016%
86	7.126	7.112	7.155	VV	900	11170	0.14%	0.004%
87	7.179	7.155	7.198	VV	1083	13359	0.17%	0.005%
88	7.218	7.198	7.238	VV	1625	19936	0.26%	0.008%
89	7.250	7.238	7.281	VV	512	8100	0.10%	0.003%

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90	7.301	7.281	7.321	VV	491	6534	0.08%	0.003%
91	7.346	7.321	7.389	VV	3473	43235	0.56%	0.017%
92	7.422	7.389	7.444	VV	694	15642	0.20%	0.006%
93	7.465	7.444	7.495	VV	1602	27516	0.36%	0.011%
94	7.509	7.495	7.541	VV	666	11812	0.15%	0.005%
95	7.564	7.541	7.585	PV	1146	13898	0.18%	0.006%
96	7.596	7.585	7.614	VV	370	4698	0.06%	0.002%
97	7.634	7.614	7.666	VV	1985	25251	0.33%	0.010%
98	7.684	7.666	7.705	VV	718	10057	0.13%	0.004%
99	7.764	7.705	7.785	VV	3591	71462	0.93%	0.029%
100	7.801	7.785	7.817	VV	2934	33564	0.43%	0.013%
101	7.829	7.817	7.853	VV	1378	19512	0.25%	0.008%
102	7.868	7.853	7.891	VV	625	7400	0.10%	0.003%
103	7.943	7.891	7.982	VV	6257	79492	1.03%	0.032%
104	7.995	7.982	8.008	VV	563	6549	0.08%	0.003%
105	8.037	8.008	8.068	VV	2049	33035	0.43%	0.013%
106	8.109	8.068	8.151	VV	2583	47793	0.62%	0.019%
107	8.162	8.151	8.167	VV	764	7210	0.09%	0.003%
108	8.187	8.167	8.201	VV	2673	33616	0.44%	0.013%
109	8.218	8.201	8.241	VV	5400	63666	0.82%	0.026%
110	8.279	8.241	8.306	VV	208090	2080394	26.93%	0.835%
111	8.324	8.306	8.401	VV	3669	62764	0.81%	0.025%
112	8.413	8.401	8.431	VV	410	4959	0.06%	0.002%
113	8.449	8.431	8.476	VV	1456	18474	0.24%	0.007%
114	8.511	8.476	8.531	PV	1165	18718	0.24%	0.008%
115	8.546	8.531	8.554	VV	791	8769	0.11%	0.004%
116	8.577	8.554	8.600	VV	3393	45717	0.59%	0.018%
117	8.619	8.600	8.637	VV	3585	41481	0.54%	0.017%
118	8.654	8.637	8.668	VV	2322	30891	0.40%	0.012%
119	8.686	8.668	8.728	VV	7392	100173	1.30%	0.040%
120	8.753	8.728	8.791	VV	1443	31462	0.41%	0.013%
121	8.817	8.791	8.829	VV	2093	29069	0.38%	0.012%
122	8.835	8.829	8.852	VV	1541	15790	0.20%	0.006%
123	8.864	8.852	8.877	VV	1019	12782	0.17%	0.005%
124	8.891	8.877	8.913	VV	1270	16958	0.22%	0.007%
125	8.950	8.913	8.999	VV	2551	62558	0.81%	0.025%
126	9.038	8.999	9.088	VV	3903	65143	0.84%	0.026%
127	9.110	9.088	9.158	VV	615	16771	0.22%	0.007%
128	9.181	9.158	9.201	PV	595	7612	0.10%	0.003%
129	9.234	9.201	9.254	VV	1191	22999	0.30%	0.009%
130	9.266	9.254	9.280	VV	534	7074	0.09%	0.003%
131	9.294	9.280	9.308	VV	605	6829	0.09%	0.003%
132	9.320	9.308	9.341	VV	572	6729	0.09%	0.003%
133	9.364	9.341	9.388	VV	8239	96405	1.25%	0.039%
134	9.405	9.388	9.434	VV	2175	44467	0.58%	0.018%
135	9.458	9.434	9.507	VV	3545	73754	0.95%	0.030%
136	9.523	9.507	9.536	VV	2111	24106	0.31%	0.010%
137	9.546	9.536	9.566	VV	1380	17970	0.23%	0.007%
138	9.595	9.566	9.613	VV	953	21385	0.28%	0.009%
139	9.655	9.613	9.673	VV	2039	40347	0.52%	0.016%
140	9.687	9.673	9.709	VV	760	11972	0.15%	0.005%
141	9.751	9.709	9.798	VV	8133	128132	1.66%	0.051%

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142	9.819	9.798	9.867	VV	5930	104595	1.35%	0.042%
143	9.891	9.867	9.905	VV	904	13285	0.17%	0.005%
144	9.920	9.905	9.955	VV	1119	15871	0.21%	0.006%
145	9.984	9.955	10.018	VV	683	12969	0.17%	0.005%
146	10.088	10.018	10.099	VV	684	14689	0.19%	0.006%
147	10.115	10.099	10.128	VV	1048	12344	0.16%	0.005%
148	10.148	10.128	10.180	VV	2464	53297	0.69%	0.021%
149	10.202	10.180	10.227	VV	2538	50956	0.66%	0.020%
150	10.254	10.227	10.274	VV	2907	51352	0.66%	0.021%
151	10.287	10.274	10.313	VV	1362	27177	0.35%	0.011%
152	10.341	10.313	10.362	VV	4682	68080	0.88%	0.027%
153	10.370	10.362	10.382	VV	1700	17521	0.23%	0.007%
154	10.401	10.382	10.421	VV	5504	69573	0.90%	0.028%
155	10.461	10.421	10.479	VV	7950	161071	2.08%	0.065%
156	10.513	10.479	10.544	VV	5712	158644	2.05%	0.064%
157	10.557	10.544	10.582	VV	4793	75604	0.98%	0.030%
158	10.623	10.582	10.641	VV	4357	130060	1.68%	0.052%
159	10.656	10.641	10.672	VV	5911	85337	1.10%	0.034%
160	10.690	10.672	10.706	VV	3843	70712	0.92%	0.028%
161	10.721	10.706	10.743	VV	5791	76782	0.99%	0.031%
162	10.802	10.743	10.820	VV	27530	394252	5.10%	0.158%
163	10.831	10.820	10.854	VV	8514	102717	1.33%	0.041%
164	10.876	10.854	10.915	VV	9091	155979	2.02%	0.063%
165	10.930	10.915	10.965	VV	3123	63234	0.82%	0.025%
166	10.984	10.965	11.001	VV	2389	43331	0.56%	0.017%
167	11.012	11.001	11.017	VV	1832	16310	0.21%	0.007%
168	11.035	11.017	11.053	VV	2923	47022	0.61%	0.019%
169	11.066	11.053	11.070	VV	1933	17810	0.23%	0.007%
170	11.089	11.070	11.151	VV	5850	111131	1.44%	0.045%
171	11.195	11.151	11.207	VV	1907	46877	0.61%	0.019%
172	11.230	11.207	11.241	VV	2958	47704	0.62%	0.019%
173	11.275	11.241	11.303	VV	7092	164610	2.13%	0.066%
174	11.331	11.303	11.372	VV	5446	149813	1.94%	0.060%
175	11.385	11.372	11.397	VV	2054	27358	0.35%	0.011%
176	11.413	11.397	11.432	VV	2046	38606	0.50%	0.015%
177	11.454	11.432	11.476	VV	5055	75135	0.97%	0.030%
178	11.511	11.476	11.543	VV	14274	267703	3.47%	0.107%
179	11.568	11.543	11.585	VV	3029	68738	0.89%	0.028%
180	11.606	11.585	11.620	VV	5706	83982	1.09%	0.034%
181	11.636	11.620	11.653	VV	6863	95483	1.24%	0.038%
182	11.675	11.653	11.696	VV	9307	157885	2.04%	0.063%
183	11.719	11.696	11.736	VV	5940	107048	1.39%	0.043%
184	11.752	11.736	11.765	VV	4310	56173	0.73%	0.023%
185	11.783	11.765	11.839	VV	8385	173326	2.24%	0.070%
186	11.866	11.839	11.886	VV	2413	57804	0.75%	0.023%
187	11.956	11.886	11.981	VV	9447	255871	3.31%	0.103%
188	11.990	11.981	12.001	VV	2957	33558	0.43%	0.013%
189	12.024	12.001	12.056	VV	9078	181207	2.35%	0.073%
190	12.088	12.056	12.151	VV	29780	550966	7.13%	0.221%
191	12.206	12.151	12.301	VV	336941	5823206	75.38%	2.336%
192	12.340	12.301	12.378	VV	4267	168511	2.18%	0.068%
193	12.396	12.378	12.420	VV	4165	87514	1.13%	0.035%
194	12.452	12.420	12.485	VV	6284	168115	2.18%	0.067%

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195	12.505	12.485	12.528	VV	6409	124734	1.61%	0.050%
196	12.539	12.528	12.548	VV	3620	40434	0.52%	0.016%
197	12.570	12.548	12.595	VV	8683	154353	2.00%	0.062%
198	12.621	12.595	12.661	VV	76701	987451	12.78%	0.396%
199	12.677	12.661	12.701	VV	4180	74958	0.97%	0.030%
200	12.719	12.701	12.735	VV	3119	53430	0.69%	0.021%
201	12.755	12.735	12.774	VV	3905	72943	0.94%	0.029%
202	12.809	12.774	12.886	VV	14608	367255	4.75%	0.147%
203	12.918	12.886	12.945	VV	60950	718128	9.30%	0.288%
204	12.971	12.945	12.991	VV	11886	199311	2.58%	0.080%
205	13.007	12.991	13.038	VV	8493	135038	1.75%	0.054%
206	13.059	13.038	13.071	VV	2838	52549	0.68%	0.021%
207	13.091	13.071	13.106	VV	5072	82556	1.07%	0.033%
208	13.113	13.106	13.144	VV	4162	68164	0.88%	0.027%
209	13.197	13.144	13.231	VV	42891	799201	10.35%	0.321%
210	13.251	13.231	13.269	VV	29809	442499	5.73%	0.178%
211	13.279	13.269	13.358	VV	18103	467802	6.06%	0.188%
212	13.378	13.358	13.390	VV	11378	160788	2.08%	0.065%
213	13.421	13.390	13.463	VV	174941	2395068	31.00%	0.961%
214	13.506	13.463	13.546	VV	15006	406362	5.26%	0.163%
215	13.577	13.546	13.594	VV	5239	125643	1.63%	0.050%
216	13.616	13.594	13.636	VV	7940	150261	1.95%	0.060%
217	13.654	13.636	13.676	VV	9682	162759	2.11%	0.065%
218	13.721	13.676	13.745	VV	14511	350248	4.53%	0.141%
219	13.772	13.745	13.805	VV	14161	327092	4.23%	0.131%
220	13.823	13.805	13.870	VV	7952	182158	2.36%	0.073%
221	13.901	13.870	13.944	VV	5926	192599	2.49%	0.077%
222	13.996	13.944	14.033	VV	6039	247089	3.20%	0.099%
223	14.051	14.033	14.079	VV	3790	91425	1.18%	0.037%
224	14.095	14.079	14.107	VV	3219	49900	0.65%	0.020%
225	14.156	14.107	14.182	VV	25117	487617	6.31%	0.196%
226	14.198	14.182	14.218	VV	8535	158017	2.05%	0.063%
227	14.238	14.218	14.302	VV	15457	379774	4.92%	0.152%
228	14.335	14.302	14.370	VV	29601	583232	7.55%	0.234%
229	14.391	14.370	14.405	VV	12318	223041	2.89%	0.089%
230	14.423	14.405	14.461	VV	13909	351616	4.55%	0.141%
231	14.485	14.461	14.506	VV	17156	284400	3.68%	0.114%
232	14.549	14.506	14.584	VV	31388	647947	8.39%	0.260%
233	14.608	14.584	14.620	VV	7361	148018	1.92%	0.059%
234	14.674	14.620	14.705	VV	394501	5744571	74.36%	2.305%
235	14.716	14.705	14.761	VV	12694	300814	3.89%	0.121%
236	14.794	14.761	14.814	VV	45610	689712	8.93%	0.277%
237	14.836	14.814	14.857	VV	60090	822355	10.64%	0.330%
238	14.873	14.857	14.899	VV	26274	432972	5.60%	0.174%
239	14.917	14.899	14.935	VV	10183	187451	2.43%	0.075%
240	14.958	14.935	14.986	VV	12348	296145	3.83%	0.119%
241	14.999	14.986	15.016	VV	7715	129691	1.68%	0.052%
242	15.039	15.016	15.067	VV	9990	261164	3.38%	0.105%
243	15.097	15.067	15.190	VV	16371	759913	9.84%	0.305%
244	15.254	15.190	15.335	VV	392421	6038967	78.17%	2.423%
245	15.352	15.335	15.360	VV	9166	132446	1.71%	0.053%
246	15.395	15.360	15.428	VV	37444	875775	11.34%	0.351%

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247	15.468	15.428	15.491	VV	31883	800470	10.36%	0.321%
248	15.506	15.491	15.538	VV	15651	338192	4.38%	0.136%
249	15.608	15.538	15.676	VV	45013	1484020	19.21%	0.595%
250	15.711	15.676	15.736	VV	14753	444306	5.75%	0.178%
251	15.766	15.736	15.802	VV	25764	627887	8.13%	0.252%
252	15.817	15.802	15.848	VV	13620	326239	4.22%	0.131%
253	15.895	15.848	15.928	VV	44287	937176	12.13%	0.376%
254	15.957	15.928	16.039	VV	13877	761157	9.85%	0.305%
255	16.076	16.039	16.090	VV	17074	423806	5.49%	0.170%
256	16.108	16.090	16.157	VV	21139	663156	8.58%	0.266%
257	16.190	16.157	16.231	VV	19349	754027	9.76%	0.303%
258	16.264	16.231	16.305	VV	85678	1679371	21.74%	0.674%
259	16.354	16.305	16.366	VV	65997	1240472	16.06%	0.498%
260	16.379	16.366	16.411	VV	69371	1073876	13.90%	0.431%
261	16.453	16.411	16.467	VV	19632	534450	6.92%	0.214%
262	16.483	16.467	16.503	VV	20253	378548	4.90%	0.152%
263	16.515	16.503	16.553	VV	16474	467947	6.06%	0.188%
264	16.591	16.553	16.606	VV	36051	781257	10.11%	0.313%
265	16.624	16.606	16.646	VV	40972	773818	10.02%	0.310%
266	16.672	16.646	16.701	VV	54829	1131607	14.65%	0.454%
267	16.730	16.701	16.780	VV	51651	1277413	16.54%	0.513%
268	16.844	16.780	16.872	VV	55796	1567772	20.29%	0.629%
269	16.922	16.872	16.954	VV	49613	1496946	19.38%	0.601%
270	16.974	16.954	17.008	VV	21402	648796	8.40%	0.260%
271	17.103	17.008	17.123	VV	24947	1484401	19.21%	0.596%
272	17.133	17.123	17.158	VV	22592	451016	5.84%	0.181%
273	17.207	17.158	17.267	VV	105116	2707353	35.04%	1.086%
274	17.295	17.267	17.336	VV	75013	1687628	21.85%	0.677%
275	17.345	17.336	17.353	VV	21399	214891	2.78%	0.086%
276	17.384	17.353	17.440	VV	27553	1215180	15.73%	0.488%
277	17.461	17.440	17.483	VV	24773	576882	7.47%	0.231%
278	17.510	17.483	17.539	VV	28988	838947	10.86%	0.337%
279	17.562	17.539	17.605	VV	26252	944440	12.23%	0.379%
280	17.654	17.605	17.671	VV	29725	991862	12.84%	0.398%
281	17.731	17.671	17.763	VV	61189	1980220	25.63%	0.794%
282	17.822	17.763	17.847	VV	49052	1626874	21.06%	0.653%
283	17.865	17.847	17.884	VV	28527	607529	7.86%	0.244%
284	17.900	17.884	17.919	VV	28181	580355	7.51%	0.233%
285	17.957	17.919	17.983	VV	41933	1254868	16.24%	0.503%
286	18.006	17.983	18.026	VV	33905	790473	10.23%	0.317%
287	18.091	18.026	18.130	VV	248736	5450453	70.55%	2.187%
288	18.157	18.130	18.199	VV	102886	2339759	30.29%	0.939%
289	18.251	18.199	18.320	VV	41400	2400743	31.08%	0.963%
290	18.353	18.320	18.388	VV	50975	1454794	18.83%	0.584%
291	18.441	18.388	18.453	VV	32703	1223420	15.84%	0.491%
292	18.508	18.453	18.519	VV	39918	1413116	18.29%	0.567%
293	18.559	18.519	18.621	VV	91445	3100499	40.13%	1.244%
294	18.670	18.621	18.700	VV	90970	2424065	31.38%	0.973%
295	18.720	18.700	18.741	VV	41523	934866	12.10%	0.375%
296	18.762	18.741	18.800	VV	43503	1316141	17.04%	0.528%
297	18.842	18.800	18.851	VV	37828	1089641	14.10%	0.437%
298	18.914	18.851	18.943	VV	260791	5601923	72.51%	2.248%
299	18.964	18.943	19.010	VV	100111	2612506	33.82%	1.048%

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300	19.037	19.010	19.078	VV	60160	2021581	26.17%	0.811%
301	19.093	19.078	19.124	VV	50585	1258234	16.29%	0.505%
302	19.160	19.124	19.185	VV	62762	1893310	24.51%	0.760%
303	19.193	19.185	19.233	VV	51042	1287952	16.67%	0.517%
304	19.255	19.233	19.281	VV	43947	1189232	15.39%	0.477%
305	19.307	19.281	19.328	VV	52261	1318572	17.07%	0.529%
306	19.347	19.328	19.366	VV	49914	1055641	13.66%	0.424%
307	19.409	19.366	19.430	VV	92131	2467449	31.94%	0.990%
308	19.455	19.430	19.482	VV	94242	2288282	29.62%	0.918%
309	19.514	19.482	19.544	VV	73324	2239223	28.99%	0.898%
310	19.575	19.544	19.596	VV	53173	1593103	20.62%	0.639%
311	19.624	19.596	19.653	VV	56561	1755336	22.72%	0.704%
312	19.693	19.653	19.740	VV	140488	4127230	53.42%	1.656%
313	19.752	19.740	19.777	VV	56705	1169816	15.14%	0.469%
314	19.792	19.777	19.822	VV	47052	1223752	15.84%	0.491%
315	19.886	19.822	19.908	VV	55969	2588418	33.51%	1.039%
316	19.940	19.908	19.957	VV	60187	1616110	20.92%	0.648%
317	19.969	19.957	20.023	VV	58943	2095322	27.12%	0.841%
318	20.039	20.023	20.070	VV	49803	1382773	17.90%	0.555%
319	20.091	20.070	20.117	VV	51233	1396892	18.08%	0.560%
320	20.127	20.117	20.148	VV	50268	941471	12.19%	0.378%
321	20.165	20.148	20.181	VV	48695	945808	12.24%	0.379%
322	20.207	20.181	20.223	VV	57239	1328072	17.19%	0.533%
323	20.250	20.223	20.282	VV	86033	2196698	28.43%	0.881%
324	20.313	20.282	20.342	VV	54875	1840315	23.82%	0.738%
325	20.391	20.342	20.413	VV	73711	2497114	32.32%	1.002%
326	20.424	20.413	20.462	VV	61903	1713308	22.18%	0.687%
327	20.480	20.462	20.515	VV	56501	1694245	21.93%	0.680%
328	20.522	20.515	20.578	VV	50884	1885026	24.40%	0.756%
329	20.606	20.578	20.673	VV	50010	2760575	35.73%	1.108%
330	20.701	20.673	20.716	VV	47859	1209888	15.66%	0.485%
331	20.730	20.716	20.774	VV	47608	1590404	20.59%	0.638%
332	20.807	20.774	20.842	VV	48857	1910106	24.72%	0.766%
333	20.888	20.842	20.905	VV	46486	1704956	22.07%	0.684%
334	20.926	20.905	20.963	VV	48202	1619184	20.96%	0.650%
335	20.975	20.963	21.037	VV	45423	1945002	25.18%	0.780%
336	21.053	21.037	21.080	VV	42698	1101862	14.26%	0.442%
337	21.090	21.080	21.118	VV	42660	959305	12.42%	0.385%
338	21.159	21.118	21.195	VV	42870	1937742	25.08%	0.777%
339	21.248	21.195	21.288	VV	51312	2596080	33.60%	1.042%
340	21.310	21.288	21.384	VV	45702	2511245	32.51%	1.008%
341	21.394	21.384	21.444	VV	40649	1427462	18.48%	0.573%
342	21.467	21.444	21.518	VV	40033	1725341	22.33%	0.692%
343	21.543	21.518	21.594	VV	40740	1767287	22.88%	0.709%
344	21.621	21.594	21.656	VV	39729	1417834	18.35%	0.569%
345	21.725	21.656	21.853	VV	41776	4440020	57.47%	1.781%
346	21.889	21.853	21.900	VV	34274	960074	12.43%	0.385%
347	21.913	21.900	21.919	VV	34387	392032	5.07%	0.157%
348	21.926	21.919	21.940	VV	34370	424849	5.50%	0.170%
349	21.972	21.940	22.018	VV	34823	1610597	20.85%	0.646%
350	22.027	22.018	22.038	VV	34241	404120	5.23%	0.162%
351	22.047	22.038	22.069	VV	34030	637255	8.25%	0.256%

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352	22.102	22.069	22.114	VV	33976	906457	11.73%	0.364%
353	22.150	22.114	22.171	VV	34469	1158909	15.00%	0.465%
354	22.181	22.171	22.226	VV	33730	1110101	14.37%	0.445%
355	22.235	22.226	22.243	VV	33652	345150	4.47%	0.138%
356	22.272	22.243	22.335	VV	34962	1846401	23.90%	0.741%
357	22.346	22.335	22.368	VV	32047	638449	8.26%	0.256%
358	22.384	22.368	22.424	VV	32197	1053863	13.64%	0.423%
359	22.513	22.424	22.565	VV	32238	2680214	34.69%	1.075%
360	22.572	22.565	22.650	VV	31972	1598943	20.70%	0.642%
361	22.669	22.650	22.772	VV	30528	2161083	27.97%	0.867%
362	22.806	22.772	22.843	VV	28584	1192333	15.43%	0.478%
363	22.907	22.843	22.981	VV	29146	2347682	30.39%	0.942%
364	22.995	22.981	23.020	VV	27800	636919	8.24%	0.256%
365	23.029	23.020	23.039	VV	27649	316089	4.09%	0.127%
366	23.149	23.039	23.258	VV	29346	3692605	47.80%	1.482%
367	23.267	23.258	23.290	VV	27137	515717	6.68%	0.207%
368	23.328	23.290	23.339	VV	27078	786870	10.19%	0.316%
369	23.542	23.339	23.741	VV	37261	7725454	100.00%	3.100%
370	23.760	23.741	23.818	VV	28056	1258375	16.29%	0.505%
371	23.832	23.818	23.841	VV	25492	355059	4.60%	0.142%
372	23.851	23.841	23.888	VV	25303	699721	9.06%	0.281%
373	23.921	23.888	23.968	VV	25294	1189458	15.40%	0.477%
374	24.025	23.968	24.038	VV	26236	1065217	13.79%	0.427%
375	24.051	24.038	24.095	VV	26449	874319	11.32%	0.351%
376	24.105	24.095	24.167	VV	25162	1078605	13.96%	0.433%
377	24.183	24.167	24.247	VV	24512	1149305	14.88%	0.461%
378	24.279	24.247	24.318	VV	23978	996128	12.89%	0.400%
379	24.329	24.318	24.360	VV	23054	574152	7.43%	0.230%
380	24.381	24.360	24.392	VV	23292	444963	5.76%	0.179%
381	24.457	24.392	24.509	VV	24365	1652352	21.39%	0.663%
382	24.520	24.509	24.535	VV	22905	339626	4.40%	0.136%
383	24.554	24.535	24.601	VBA	22431	905843	11.73%	0.363%
					Sum of corrected areas:		249242835	

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