

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082019\
 Data File : FE030261.D
 Signal(s) : FID1B.CH
 Acq On : 20 Aug 2019 10:53
 Sample : K4350-01 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.327	2.285	2.435	BV	648	4216	0.02%	0.000%
2	2.448	2.435	2.456	PV	124	906	0.00%	0.000%
3	2.461	2.456	2.473	VV	138	751	0.00%	0.000%
4	2.490	2.473	2.509	PV	185	1792	0.01%	0.000%
5	2.550	2.509	2.564	VV	1433	18240	0.07%	0.002%
6	2.574	2.564	2.603	VV	1447	18828	0.07%	0.002%
7	2.624	2.603	2.639	VV	1157	12165	0.05%	0.001%
8	2.650	2.639	2.730	VV	577	14794	0.06%	0.001%
9	2.770	2.730	2.809	PV	469	11386	0.04%	0.001%
10	2.832	2.809	2.857	VV	907	13897	0.05%	0.001%
11	2.865	2.857	2.880	VV	423	4508	0.02%	0.000%
12	2.895	2.880	2.912	VV	372	5741	0.02%	0.001%
13	2.952	2.912	2.991	VV	677	22089	0.08%	0.002%
14	3.001	2.991	3.019	VV	564	6949	0.03%	0.001%
15	3.041	3.019	3.087	VV	699	11961	0.04%	0.001%
16	3.109	3.087	3.129	VV	413	8223	0.03%	0.001%
17	3.135	3.129	3.215	VV	517	10207	0.04%	0.001%
18	3.225	3.215	3.261	VV	582	5630	0.02%	0.001%
19	3.300	3.261	3.361	PV	889	18892	0.07%	0.002%
20	3.380	3.361	3.391	VV	246	2639	0.01%	0.000%
21	3.427	3.391	3.445	VV	451	7711	0.03%	0.001%
22	3.462	3.445	3.520	VV	446	10983	0.04%	0.001%
23	3.544	3.520	3.582	VV	828	16393	0.06%	0.001%
24	3.601	3.582	3.632	VV	402	8357	0.03%	0.001%
25	3.646	3.632	3.699	VV	522	8992	0.03%	0.001%
26	3.710	3.699	3.718	VV	165	1342	0.01%	0.000%
27	3.729	3.718	3.742	VV	252	2198	0.01%	0.000%
28	3.760	3.742	3.779	VV	272	3313	0.01%	0.000%
29	3.806	3.779	3.823	VV	471	6077	0.02%	0.001%
30	3.851	3.823	3.868	VV	539	8853	0.03%	0.001%
31	3.879	3.868	3.900	VV	475	6655	0.02%	0.001%
32	3.935	3.900	3.951	VV	590	12495	0.05%	0.001%
33	3.964	3.951	4.019	VV	551	15863	0.06%	0.001%
34	4.027	4.019	4.059	VV	464	6827	0.03%	0.001%
35	4.067	4.059	4.086	VV	241	2496	0.01%	0.000%
36	4.106	4.086	4.122	VV	263	3392	0.01%	0.000%

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37	4.133	4.122	4.146	VV	215	2447	0.01%	0.000%
38	4.162	4.146	4.205	VV	351	5534	0.02%	0.000%
39	4.239	4.205	4.261	PV	326	5938	0.02%	0.001%
40	4.337	4.261	4.382	VV	717	19716	0.07%	0.002%
41	4.421	4.382	4.448	VV	833	15974	0.06%	0.001%
42	4.466	4.448	4.494	VV	916	17945	0.07%	0.002%
43	4.511	4.494	4.527	VV	688	10973	0.04%	0.001%
44	4.546	4.527	4.562	VV	577	10474	0.04%	0.001%
45	4.576	4.562	4.591	VV	1084	12855	0.05%	0.001%
46	4.603	4.591	4.638	VV	815	15500	0.06%	0.001%
47	4.651	4.638	4.680	VV	522	11166	0.04%	0.001%
48	4.696	4.680	4.715	VV	628	9347	0.03%	0.001%
49	4.737	4.715	4.762	VV	535	10330	0.04%	0.001%
50	4.788	4.762	4.817	VV	761	13740	0.05%	0.001%
51	4.838	4.817	4.885	VV	390	12361	0.05%	0.001%
52	4.894	4.885	4.934	VV	414	9479	0.04%	0.001%
53	4.942	4.934	4.949	VV	429	3283	0.01%	0.000%
54	4.957	4.949	4.981	VV	426	4554	0.02%	0.000%
55	5.000	4.981	5.018	VV	762	8883	0.03%	0.001%
56	5.028	5.018	5.042	VV	372	4348	0.02%	0.000%
57	5.060	5.042	5.099	VV	285	5863	0.02%	0.001%
58	5.121	5.099	5.140	PV	271	3553	0.01%	0.000%
59	5.155	5.140	5.169	VV	285	2159	0.01%	0.000%
60	5.274	5.169	5.319	VV	450	21434	0.08%	0.002%
61	5.328	5.319	5.339	VV	294	2521	0.01%	0.000%
62	5.371	5.339	5.436	VV	1162	35853	0.13%	0.003%
63	5.450	5.436	5.464	VV	349	4946	0.02%	0.000%
64	5.489	5.464	5.504	VV	597	10327	0.04%	0.001%
65	5.530	5.504	5.555	VV	887	16776	0.06%	0.002%
66	5.578	5.555	5.595	VV	339	6813	0.03%	0.001%
67	5.602	5.595	5.617	VV	359	3267	0.01%	0.000%
68	5.642	5.617	5.685	VV	457	9596	0.04%	0.001%
69	5.699	5.685	5.709	PV	244	2144	0.01%	0.000%
70	5.741	5.709	5.792	VV	355	9698	0.04%	0.001%
71	5.854	5.792	5.888	VV	388	15590	0.06%	0.001%
72	5.909	5.888	5.925	VV	401	6804	0.03%	0.001%
73	5.951	5.925	5.975	VV	339	6009	0.02%	0.001%
74	5.991	5.975	6.009	PV	458	4464	0.02%	0.000%
75	6.048	6.009	6.072	VV	917	14322	0.05%	0.001%
76	6.083	6.072	6.104	VV	344	5187	0.02%	0.000%
77	6.126	6.104	6.152	VV	403	8183	0.03%	0.001%
78	6.170	6.152	6.185	VV	247	4405	0.02%	0.000%
79	6.246	6.185	6.261	VV	701	20021	0.07%	0.002%
80	6.278	6.261	6.313	VV	690	18878	0.07%	0.002%
81	6.335	6.313	6.399	VV	1541	40957	0.15%	0.004%
82	6.434	6.399	6.462	VV	554	16280	0.06%	0.001%
83	6.477	6.462	6.501	VV	1079	17269	0.06%	0.002%
84	6.510	6.501	6.535	VV	734	8568	0.03%	0.001%
85	6.542	6.535	6.576	VV	215	2471	0.01%	0.000%
86	6.597	6.576	6.625	VV	225	4225	0.02%	0.000%
87	6.646	6.625	6.671	PV	478	6064	0.02%	0.001%
88	6.682	6.671	6.698	VV	186	1485	0.01%	0.000%
89	6.722	6.698	6.733	VV	203	2414	0.01%	0.000%

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90	6.759	6.733	6.801	VV	345	9452	0.04%	0.001%
91	6.832	6.801	6.859	VV	404	10983	0.04%	0.001%
92	6.882	6.859	6.913	VV	459	10687	0.04%	0.001%
93	6.929	6.913	6.974	VV	491	9632	0.04%	0.001%
94	6.985	6.974	7.004	VV	232	2778	0.01%	0.000%
95	7.025	7.004	7.062	VV	1230	16672	0.06%	0.002%
96	7.129	7.062	7.137	VV	535	17732	0.07%	0.002%
97	7.162	7.137	7.178	VV	1031	21187	0.08%	0.002%
98	7.195	7.178	7.218	VV	1779	31459	0.12%	0.003%
99	7.254	7.218	7.285	VV	2693	56495	0.21%	0.005%
100	7.295	7.285	7.332	VV	767	16117	0.06%	0.001%
101	7.337	7.332	7.359	VV	426	5484	0.02%	0.000%
102	7.372	7.359	7.387	VV	361	4311	0.02%	0.000%
103	7.397	7.387	7.402	VV	231	1651	0.01%	0.000%
104	7.425	7.402	7.450	VV	528	9108	0.03%	0.001%
105	7.457	7.450	7.491	VV	112	1472	0.01%	0.000%
106	7.534	7.491	7.567	PV	735	12183	0.05%	0.001%
107	7.585	7.567	7.601	VV	391	3861	0.01%	0.000%
108	7.662	7.601	7.688	PV	569	14585	0.05%	0.001%
109	7.707	7.688	7.762	VV	977	26013	0.10%	0.002%
110	7.775	7.762	7.785	VV	456	5581	0.02%	0.001%
111	7.814	7.785	7.831	VV	639	12557	0.05%	0.001%
112	7.844	7.831	7.857	VV	644	8166	0.03%	0.001%
113	7.873	7.857	7.888	VV	599	8967	0.03%	0.001%
114	7.937	7.888	8.002	VV	1486	49600	0.19%	0.004%
115	8.029	8.002	8.042	VV	1624	25428	0.10%	0.002%
116	8.055	8.042	8.074	VV	1512	25259	0.09%	0.002%
117	8.120	8.074	8.201	VV	4095	133421	0.50%	0.012%
118	8.223	8.201	8.431	VV	11993	429526	1.61%	0.039%
119	8.445	8.431	8.458	VV	529	5826	0.02%	0.001%
120	8.491	8.458	8.531	VV	528	16100	0.06%	0.001%
121	8.563	8.531	8.601	VV	3307	70255	0.26%	0.006%
122	8.619	8.601	8.635	VV	1404	27018	0.10%	0.002%
123	8.653	8.635	8.682	VV	2529	41225	0.15%	0.004%
124	8.700	8.682	8.713	VV	956	15555	0.06%	0.001%
125	8.721	8.713	8.754	VV	866	14864	0.06%	0.001%
126	8.797	8.754	8.822	VV	882	23195	0.09%	0.002%
127	8.858	8.822	8.875	VV	1937	34799	0.13%	0.003%
128	8.889	8.875	8.918	VV	1536	31573	0.12%	0.003%
129	8.941	8.918	8.969	VV	3732	58493	0.22%	0.005%
130	8.979	8.969	9.000	VV	951	14532	0.05%	0.001%
131	9.028	9.000	9.105	VV	1044	30916	0.12%	0.003%
132	9.124	9.105	9.169	VV	864	16298	0.06%	0.001%
133	9.197	9.169	9.208	VV	338	5957	0.02%	0.001%
134	9.235	9.208	9.244	VV	316	5621	0.02%	0.001%
135	9.316	9.244	9.342	VV	1062	32711	0.12%	0.003%
136	9.398	9.342	9.462	VV	2242	103046	0.39%	0.009%
137	9.472	9.462	9.483	VV	1298	15386	0.06%	0.001%
138	9.501	9.483	9.536	VV	1505	35572	0.13%	0.003%
139	9.552	9.536	9.612	VV	1718	41842	0.16%	0.004%
140	9.640	9.612	9.655	VV	933	13902	0.05%	0.001%
141	9.679	9.655	9.697	VV	1678	28670	0.11%	0.003%

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142	9.718	9.697	9.814	VV	4665	89315	0.33%	0.008%
143	9.862	9.814	9.897	VV	762	26318	0.10%	0.002%
144	9.911	9.897	9.973	VV	652	22103	0.08%	0.002%
145	9.986	9.973	10.018	VV	251	4014	0.02%	0.000%
146	10.058	10.018	10.075	PV	731	14961	0.06%	0.001%
147	10.102	10.075	10.132	VV	1867	36133	0.14%	0.003%
148	10.152	10.132	10.167	VV	1096	18756	0.07%	0.002%
149	10.198	10.167	10.231	VV	1248	30515	0.11%	0.003%
150	10.251	10.231	10.268	VV	1021	15910	0.06%	0.001%
151	10.290	10.268	10.310	VV	870	17309	0.06%	0.002%
152	10.355	10.310	10.366	VV	1396	32432	0.12%	0.003%
153	10.383	10.366	10.412	VV	2125	36813	0.14%	0.003%
154	10.430	10.412	10.439	VV	2417	24917	0.09%	0.002%
155	10.456	10.439	10.492	VV	4590	63479	0.24%	0.006%
156	10.527	10.492	10.546	VV	2766	49489	0.19%	0.004%
157	10.578	10.546	10.652	VV	2808	104371	0.39%	0.009%
158	10.676	10.652	10.734	VV	1826	35307	0.13%	0.003%
159	10.762	10.734	10.857	PV	26795	711827	2.66%	0.064%
160	10.877	10.857	11.032	VV	5647	245976	0.92%	0.022%
161	11.047	11.032	11.061	VV	507	5459	0.02%	0.000%
162	11.088	11.061	11.112	VV	1156	18136	0.07%	0.002%
163	11.157	11.112	11.187	VV	5666	92289	0.35%	0.008%
164	11.245	11.187	11.268	VV	2376	64595	0.24%	0.006%
165	11.285	11.268	11.295	VV	1312	17200	0.06%	0.002%
166	11.306	11.295	11.334	VV	1300	22351	0.08%	0.002%
167	11.356	11.334	11.377	VV	2020	26933	0.10%	0.002%
168	11.396	11.377	11.416	VV	716	12415	0.05%	0.001%
169	11.453	11.416	11.465	VV	925	16030	0.06%	0.001%
170	11.482	11.465	11.530	VV	1138	22643	0.08%	0.002%
171	11.571	11.530	11.594	VV	6806	111226	0.42%	0.010%
172	11.612	11.594	11.660	VV	7305	167255	0.63%	0.015%
173	11.680	11.660	11.707	VV	6530	131411	0.49%	0.012%
174	11.722	11.707	11.739	VV	6521	99651	0.37%	0.009%
175	11.757	11.739	11.812	VV	6685	161314	0.60%	0.015%
176	11.829	11.812	11.863	VV	5694	72577	0.27%	0.007%
177	11.873	11.863	11.887	VV	220	2015	0.01%	0.000%
178	11.920	11.887	11.945	PV	601	10991	0.04%	0.001%
179	11.979	11.945	12.022	VV	3566	93168	0.35%	0.008%
180	12.052	12.022	12.089	VV	4303	113269	0.42%	0.010%
181	12.121	12.089	12.227	VV	80065	1190154	4.45%	0.107%
182	12.236	12.227	12.275	VV	1190	19566	0.07%	0.002%
183	12.309	12.275	12.336	VV	1373	27502	0.10%	0.002%
184	12.367	12.336	12.379	VV	2506	32417	0.12%	0.003%
185	12.395	12.379	12.426	VV	3305	52561	0.20%	0.005%
186	12.467	12.426	12.485	VV	10426	160684	0.60%	0.014%
187	12.499	12.485	12.519	VV	5510	91863	0.34%	0.008%
188	12.529	12.519	12.559	VV	3795	54827	0.20%	0.005%
189	12.579	12.559	12.675	VV	96864	1550510	5.80%	0.140%
190	12.684	12.675	12.725	VV	1616	26327	0.10%	0.002%
191	12.761	12.725	12.777	PV	2923	64695	0.24%	0.006%
192	12.789	12.777	12.849	VV	2906	73912	0.28%	0.007%
193	12.878	12.849	12.930	VV	83979	1325484	4.96%	0.119%
194	12.946	12.930	12.974	VV	9710	165466	0.62%	0.015%

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195	12.993	12.974	13.061	VV	8761	206288	0.77%	0.019%
196	13.083	13.061	13.132	VV	4928	99501	0.37%	0.009%
197	13.152	13.132	13.174	PV	1653	22976	0.09%	0.002%
198	13.213	13.174	13.282	VV	6184	208954	0.78%	0.019%
199	13.345	13.282	13.420	VV	22550	536197	2.00%	0.048%
200	13.431	13.420	13.442	VV	627	4749	0.02%	0.000%
201	13.466	13.442	13.480	PV	6199	95229	0.36%	0.009%
202	13.499	13.480	13.533	VV	13890	237007	0.89%	0.021%
203	13.542	13.533	13.577	VV	2501	42908	0.16%	0.004%
204	13.604	13.577	13.623	VV	6546	95841	0.36%	0.009%
205	13.645	13.623	13.693	VV	11477	279996	1.05%	0.025%
206	13.737	13.693	13.748	VV	5640	109743	0.41%	0.010%
207	13.764	13.748	13.794	VV	9158	152277	0.57%	0.014%
208	13.813	13.794	13.898	VV	6395	179254	0.67%	0.016%
209	13.960	13.898	13.978	VV	2328	68580	0.26%	0.006%
210	14.027	13.978	14.056	VV	1997	63108	0.24%	0.006%
211	14.080	14.056	14.132	VV	6101	111318	0.42%	0.010%
212	14.172	14.132	14.201	PV	4739	117658	0.44%	0.011%
213	14.227	14.201	14.253	VV	6372	119754	0.45%	0.011%
214	14.307	14.253	14.323	VV	9455	196296	0.73%	0.018%
215	14.334	14.323	14.383	VV	7738	153541	0.57%	0.014%
216	14.391	14.383	14.400	VV	1334	9509	0.04%	0.001%
217	14.421	14.400	14.434	VV	9188	110939	0.41%	0.010%
218	14.451	14.434	14.464	VV	10558	148908	0.56%	0.013%
219	14.481	14.464	14.539	VV	12462	310030	1.16%	0.028%
220	14.571	14.539	14.607	VV	131817	1605169	6.00%	0.145%
221	14.635	14.607	14.661	VV	9066	177062	0.66%	0.016%
222	14.678	14.661	14.715	VV	6770	104093	0.39%	0.009%
223	14.743	14.715	14.757	VV	4280	54047	0.20%	0.005%
224	14.782	14.757	14.806	VV	73882	953334	3.56%	0.086%
225	14.826	14.806	14.892	VV	66583	1381332	5.16%	0.124%
226	14.907	14.892	14.928	VV	9156	163251	0.61%	0.015%
227	14.947	14.928	14.980	VV	11212	201031	0.75%	0.018%
228	15.000	14.980	15.028	VV	6134	126867	0.47%	0.011%
229	15.039	15.028	15.055	VV	2973	39617	0.15%	0.004%
230	15.089	15.055	15.098	VV	5984	108019	0.40%	0.010%
231	15.170	15.098	15.238	VV	66607	1489276	5.57%	0.134%
232	15.258	15.238	15.278	VV	9270	185713	0.69%	0.017%
233	15.294	15.278	15.316	VV	9844	162997	0.61%	0.015%
234	15.362	15.316	15.402	VV	19764	486861	1.82%	0.044%
235	15.424	15.402	15.440	VV	11069	200373	0.75%	0.018%
236	15.470	15.440	15.498	VV	28596	591890	2.21%	0.053%
237	15.517	15.498	15.559	VV	19263	513580	1.92%	0.046%
238	15.576	15.559	15.593	VV	14580	257622	0.96%	0.023%
239	15.619	15.593	15.635	VV	21595	430638	1.61%	0.039%
240	15.650	15.635	15.678	VV	20118	430593	1.61%	0.039%
241	15.700	15.678	15.732	VV	16017	456216	1.71%	0.041%
242	15.760	15.732	15.775	VV	18526	404522	1.51%	0.036%
243	15.799	15.775	15.826	VV	25700	650998	2.43%	0.059%
244	15.852	15.826	15.865	VV	19540	436750	1.63%	0.039%
245	15.886	15.865	15.895	VV	20482	339931	1.27%	0.031%
246	15.918	15.895	15.944	VV	24776	659985	2.47%	0.059%

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247	15.995	15.944	16.013	VV	25437	930940	3.48%	0.084%
248	16.022	16.013	16.032	VV	23092	256321	0.96%	0.023%
249	16.068	16.032	16.097	VV	30889	1080079	4.04%	0.097%
250	16.120	16.097	16.134	VV	30945	633263	2.37%	0.057%
251	16.158	16.134	16.175	VV	34949	807797	3.02%	0.073%
252	16.203	16.175	16.218	VV	39011	921915	3.45%	0.083%
253	16.248	16.218	16.270	VV	40944	1163541	4.35%	0.105%
254	16.289	16.270	16.306	VV	44882	859819	3.21%	0.077%
255	16.334	16.306	16.348	VV	44186	1067983	3.99%	0.096%
256	16.372	16.348	16.395	VV	160132	2692477	10.07%	0.242%
257	16.406	16.395	16.462	VV	79872	2653453	9.92%	0.239%
258	16.478	16.462	16.499	VV	60779	1239057	4.63%	0.112%
259	16.521	16.499	16.562	VV	71856	2263506	8.46%	0.204%
260	16.581	16.562	16.602	VV	55528	1289146	4.82%	0.116%
261	16.653	16.602	16.679	VV	66730	2849618	10.65%	0.257%
262	16.702	16.679	16.731	VV	128270	2889955	10.80%	0.260%
263	16.772	16.731	16.830	VV	165675	6199699	23.18%	0.558%
264	16.842	16.830	16.865	VV	85844	1673055	6.25%	0.151%
265	16.883	16.865	16.908	VV	95947	2209109	8.26%	0.199%
266	16.939	16.908	16.961	VV	93937	2869438	10.73%	0.258%
267	16.989	16.961	17.017	VV	98505	3149759	11.78%	0.284%
268	17.093	17.017	17.118	VV	109001	6024128	22.52%	0.543%
269	17.167	17.118	17.197	VV	124626	5381484	20.12%	0.485%
270	17.243	17.197	17.260	VV	130736	4352427	16.27%	0.392%
271	17.278	17.260	17.294	VV	136804	2652181	9.92%	0.239%
272	17.312	17.294	17.347	VV	139209	3912505	14.63%	0.352%
273	17.374	17.347	17.384	VV	127758	2697064	10.08%	0.243%
274	17.401	17.384	17.432	VV	138455	3710699	13.87%	0.334%
275	17.452	17.432	17.462	VV	133565	2351606	8.79%	0.212%
276	17.498	17.462	17.517	VV	140192	4439226	16.60%	0.400%
277	17.543	17.517	17.557	VV	153855	3396774	12.70%	0.306%
278	17.585	17.557	17.595	VV	150806	3356235	12.55%	0.302%
279	17.619	17.595	17.632	VV	172539	3548071	13.26%	0.320%
280	17.650	17.632	17.667	VV	185353	3532683	13.21%	0.318%
281	17.687	17.667	17.709	VV	169232	4033940	15.08%	0.363%
282	17.790	17.709	17.806	VV	206710	9862590	36.87%	0.888%
283	17.818	17.806	17.829	VV	190394	2607804	9.75%	0.235%
284	17.836	17.829	17.862	VV	185709	3478869	13.01%	0.313%
285	17.888	17.862	17.914	VV	175948	5331176	19.93%	0.480%
286	17.990	17.914	18.001	VV	203058	9682714	36.20%	0.872%
287	18.031	18.001	18.068	VV	213362	8105731	30.30%	0.730%
288	18.083	18.068	18.105	VV	206015	4442222	16.61%	0.400%
289	18.130	18.105	18.145	VV	219742	5053416	18.89%	0.455%
290	18.160	18.145	18.178	VV	250754	4609831	17.23%	0.415%
291	18.204	18.178	18.255	VV	256519	10545304	39.42%	0.950%
292	18.280	18.255	18.293	VV	225175	5104576	19.08%	0.460%
293	18.328	18.293	18.348	VV	235529	7442397	27.82%	0.670%
294	18.372	18.348	18.432	VV	235804	11309490	42.28%	1.019%
295	18.466	18.432	18.538	VV	278919	16357759	61.15%	1.473%
296	18.589	18.538	18.611	VV	284170	11125311	41.59%	1.002%
297	18.641	18.611	18.655	VV	284470	7172164	26.81%	0.646%
298	18.685	18.655	18.711	VV	272620	9009225	33.68%	0.811%
299	18.727	18.711	18.739	VV	265613	4301107	16.08%	0.387%

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300	18.780	18.739	18.798	VV	285440	9744029	36.43%	0.878%
301	18.808	18.798	18.834	VV	276482	5805059	21.70%	0.523%
302	18.872	18.834	18.885	VV	296622	8881287	33.20%	0.800%
303	18.889	18.885	18.902	VV	296127	2920547	10.92%	0.263%
304	18.925	18.902	18.956	VV	320551	9784141	36.58%	0.881%
305	18.994	18.956	19.022	VV	316097	12179160	45.53%	1.097%
306	19.043	19.022	19.051	VV	300722	5068477	18.95%	0.456%
307	19.115	19.051	19.147	VV	316993	17950382	67.11%	1.617%
308	19.163	19.147	19.179	VV	324030	6182508	23.11%	0.557%
309	19.200	19.179	19.232	VV	331888	10267228	38.38%	0.925%
310	19.249	19.232	19.265	VV	331556	6472943	24.20%	0.583%
311	19.307	19.265	19.330	VV	361198	13448232	50.28%	1.211%
312	19.352	19.330	19.365	VV	340633	7078145	26.46%	0.637%
313	19.402	19.365	19.436	VV	363582	14889378	55.66%	1.341%
314	19.505	19.436	19.516	VV	364347	16915623	63.24%	1.523%
315	19.558	19.516	19.585	VV	378768	15109176	56.49%	1.361%
316	19.656	19.585	19.664	VV	400862	17868651	66.80%	1.609%
317	19.674	19.664	19.695	VV	403448	7595813	28.40%	0.684%
318	19.707	19.695	19.734	VV	406032	9335327	34.90%	0.841%
319	19.746	19.734	19.790	VV	407506	13409353	50.13%	1.208%
320	19.827	19.790	19.855	VV	420909	15759166	58.92%	1.419%
321	19.886	19.855	19.913	VV	416300	14281325	53.39%	1.286%
322	19.952	19.913	19.968	VV	426544	13831677	51.71%	1.246%
323	19.992	19.968	20.015	VV	422241	11544719	43.16%	1.040%
324	20.025	20.015	20.035	VV	426198	5197230	19.43%	0.468%
325	20.101	20.035	20.137	VV	464602	26748838	100.00%	2.409%
326	20.184	20.137	20.201	VV	445630	16898695	63.18%	1.522%
327	20.244	20.201	20.264	VV	463837	17010463	63.59%	1.532%
328	20.301	20.264	20.322	VV	461689	15722123	58.78%	1.416%
329	20.360	20.322	20.371	VV	458062	13314092	49.77%	1.199%
330	20.381	20.371	20.455	VV	453727	22730025	84.98%	2.047%
331	20.513	20.455	20.543	VV	471968	23769803	88.86%	2.141%
332	20.565	20.543	20.584	VV	443942	10968529	41.01%	0.988%
333	20.604	20.584	20.627	VV	442483	11077520	41.41%	0.998%
334	20.635	20.627	20.679	VV	434007	13215678	49.41%	1.190%
335	20.693	20.679	20.719	VV	424656	10049747	37.57%	0.905%
336	20.734	20.719	20.790	VV	421494	17596409	65.78%	1.585%
337	20.802	20.790	20.873	VV	414183	19722237	73.73%	1.776%
338	20.884	20.873	20.964	VV	390844	21018293	78.58%	1.893%
339	20.985	20.964	21.079	VV	381245	25551513	95.52%	2.301%
340	21.088	21.079	21.115	VV	366066	7822842	29.25%	0.705%
341	21.141	21.115	21.182	VV	359676	14001160	52.34%	1.261%
342	21.187	21.182	21.230	VV	351829	9859505	36.86%	0.888%
343	21.239	21.230	21.300	VV	342848	13829503	51.70%	1.245%
344	21.308	21.300	21.322	VV	325685	4283512	16.01%	0.386%
345	21.327	21.322	21.352	VV	323254	5735523	21.44%	0.517%
346	21.358	21.352	21.385	VV	323183	6299613	23.55%	0.567%
347	21.389	21.385	21.403	VV	318543	3317422	12.40%	0.299%
348	21.412	21.403	21.468	VV	311391	11972426	44.76%	1.078%
349	21.481	21.468	21.496	VV	307577	5102686	19.08%	0.460%
350	21.502	21.496	21.538	VV	299771	7372630	27.56%	0.664%
351	21.550	21.538	21.605	VV	293775	11536267	43.13%	1.039%

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352	21.621	21.605	21.645	VV	287526	6761771	25.28%	0.609%
353	21.665	21.645	21.729	VV	284396	13661567	51.07%	1.230%
354	21.742	21.729	21.755	VV	263083	4152370	15.52%	0.374%
355	21.785	21.755	21.835	VV	265167	12385004	46.30%	1.115%
356	21.858	21.835	21.888	VV	252547	7802473	29.17%	0.703%
357	21.903	21.888	21.925	VV	247538	5374557	20.09%	0.484%
358	21.938	21.925	21.972	VV	240894	6665012	24.92%	0.600%
359	22.000	21.972	22.079	VV	236613	14459637	54.06%	1.302%
360	22.088	22.079	22.174	VV	221863	12168981	45.49%	1.096%
361	22.186	22.174	22.321	VV	210957	17627816	65.90%	1.588%
362	22.332	22.321	22.362	VV	196345	4680556	17.50%	0.422%
363	22.368	22.362	22.391	VV	190011	3229281	12.07%	0.291%
364	22.401	22.391	22.450	VV	182292	6345167	23.72%	0.571%
365	22.464	22.450	22.508	VV	181040	5942333	22.22%	0.535%
366	22.534	22.508	22.584	VV	174108	7526200	28.14%	0.678%
367	22.600	22.584	22.635	VV	163221	4919322	18.39%	0.443%
368	22.642	22.635	22.656	VV	162082	1960525	7.33%	0.177%
369	22.665	22.656	22.713	VV	154614	5158692	19.29%	0.465%
370	22.733	22.713	22.745	VV	148693	2805329	10.49%	0.253%
371	22.767	22.745	22.798	VV	146565	4523616	16.91%	0.407%
372	22.807	22.798	22.892	VV	141690	7516057	28.10%	0.677%
373	22.911	22.892	22.970	VV	131647	5866496	21.93%	0.528%
374	22.988	22.970	23.047	VV	121730	5505736	20.58%	0.496%
375	23.059	23.047	23.103	VV	114501	3715485	13.89%	0.335%
376	23.111	23.103	23.123	VV	106664	1271950	4.76%	0.115%
377	23.145	23.123	23.211	VV	107611	5440445	20.34%	0.490%
378	23.240	23.211	23.269	VV	103009	3434331	12.84%	0.309%
379	23.282	23.269	23.297	VV	97737	1607506	6.01%	0.145%
380	23.308	23.297	23.319	VV	93829	1234972	4.62%	0.111%
381	23.325	23.319	23.355	VV	94998	1959602	7.33%	0.176%
382	23.362	23.355	23.435	VV	90349	4084566	15.27%	0.368%
383	23.454	23.435	23.489	VV	83701	2640015	9.87%	0.238%
384	23.512	23.489	23.557	VV	81621	3095957	11.57%	0.279%
385	23.565	23.557	23.578	VV	73965	921269	3.44%	0.083%
386	23.588	23.578	23.607	VV	72219	1173229	4.39%	0.106%
387	23.628	23.607	23.657	VV	68721	1977142	7.39%	0.178%
388	23.669	23.657	23.691	VV	65946	1322416	4.94%	0.119%
389	23.705	23.691	23.769	VV	64768	2694749	10.07%	0.243%
390	23.782	23.769	23.802	VV	56412	1077359	4.03%	0.097%
391	23.812	23.802	23.841	VV	55049	1225384	4.58%	0.110%
392	23.859	23.841	23.909	VV	54512	2025844	7.57%	0.182%
393	23.929	23.909	23.964	VV	47114	1446647	5.41%	0.130%
394	23.980	23.964	24.049	VV	42642	1955447	7.31%	0.176%
395	24.063	24.049	24.087	VV	35769	760687	2.84%	0.069%
396	24.096	24.087	24.109	VV	33738	424964	1.59%	0.038%
397	24.124	24.109	24.143	VV	32285	612514	2.29%	0.055%
398	24.149	24.143	24.158	VV	29773	248012	0.93%	0.022%
399	24.168	24.158	24.204	VV	30054	774187	2.89%	0.070%
400	24.224	24.204	24.253	VV	26726	730898	2.73%	0.066%
401	24.275	24.253	24.322	VV	26404	851897	3.18%	0.077%
402	24.354	24.322	24.378	VV	17653	551926	2.06%	0.050%
403	24.389	24.378	24.409	VV	16337	258307	0.97%	0.023%
404	24.424	24.409	24.455	VV	12797	304760	1.14%	0.027%

405 24.463 24.455 24.543 VV rteres 11633 355110 1.33% 0.032%

Sum of corrected areas: 1110385389

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