

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091019\
 Data File : FE030424.D
 Signal(s) : FID1B.CH
 Acq On : 11 Sep 2019 8:16
 Sample : K4759-20
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.364	2.328	2.401	BV	142	1755	0.05%	0.005%
2	2.407	2.401	2.469	PV	50	2372	0.06%	0.006%
3	2.482	2.469	2.545	PV	173	3847	0.10%	0.010%
4	2.564	2.545	2.598	PV	886	8608	0.23%	0.023%
5	2.625	2.598	2.735	VV	567	24429	0.66%	0.066%
6	2.744	2.735	2.757	VV	119	1105	0.03%	0.003%
7	2.767	2.757	2.795	VV	109	1829	0.05%	0.005%
8	2.818	2.795	2.909	VV	225	6300	0.17%	0.017%
9	2.929	2.909	2.975	VV	169	4378	0.12%	0.012%
10	2.978	2.975	2.986	VV	213	736	0.02%	0.002%
11	3.014	2.986	3.028	PV	186	2516	0.07%	0.007%
12	3.033	3.028	3.071	VV	212	1920	0.05%	0.005%
13	3.098	3.071	3.151	PV	176	5874	0.16%	0.016%
14	3.182	3.151	3.206	VV	171	4555	0.12%	0.012%
15	3.224	3.206	3.271	VV	227	4348	0.12%	0.012%
16	3.287	3.271	3.300	VV	191	2179	0.06%	0.006%
17	3.307	3.300	3.331	VV	168	2104	0.06%	0.006%
18	3.367	3.358	3.384	PV	166	1513	0.04%	0.004%
19	3.393	3.384	3.404	VV	166	1337	0.04%	0.004%
20	3.418	3.404	3.429	VV	153	1890	0.05%	0.005%
21	3.446	3.429	3.557	VV	207	7546	0.21%	0.020%
22	3.574	3.557	3.591	PV	211	2157	0.06%	0.006%
23	3.597	3.591	3.614	VV	75	851	0.02%	0.002%
24	3.629	3.614	3.651	VV	139	1930	0.05%	0.005%
25	3.657	3.651	3.680	VV	170	2344	0.06%	0.006%
26	3.694	3.680	3.733	VV	196	4507	0.12%	0.012%
27	3.747	3.733	3.759	VV	223	2748	0.07%	0.007%
28	3.765	3.759	3.788	VV	207	2098	0.06%	0.006%
29	3.812	3.788	3.823	VV	249	3087	0.08%	0.008%
30	3.831	3.823	3.845	VV	185	1594	0.04%	0.004%
31	3.856	3.845	3.862	VV	116	1141	0.03%	0.003%
32	3.873	3.862	3.911	VV	172	2377	0.06%	0.006%
33	3.925	3.911	3.934	VV	103	880	0.02%	0.002%
34	3.963	3.934	3.973	PV	179	2707	0.07%	0.007%
35	3.990	3.973	4.005	VV	148	2399	0.07%	0.006%
36	4.027	4.005	4.061	VV	177	3777	0.10%	0.010%

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37	4.105	4.061	4.120	VV	193	3154	0.09%	0.009%
38	4.130	4.120	4.181	VV	144	3174	0.09%	0.009%
39	4.195	4.181	4.210	VV	200	2198	0.06%	0.006%
40	4.221	4.210	4.238	VV	227	2502	0.07%	0.007%
41	4.257	4.238	4.288	VV	295	6803	0.19%	0.018%
42	4.300	4.288	4.306	VV	299	2786	0.08%	0.008%
43	4.321	4.306	4.378	VV	812	13927	0.38%	0.038%
44	4.402	4.378	4.448	VV	626	15135	0.41%	0.041%
45	4.457	4.448	4.468	VV	261	2876	0.08%	0.008%
46	4.479	4.468	4.484	VV	271	2332	0.06%	0.006%
47	4.567	4.484	4.628	VV	2051	147975	4.03%	0.400%
48	4.635	4.628	4.758	VV	1964	137735	3.75%	0.372%
49	4.779	4.758	4.792	VV	1572	31108	0.85%	0.084%
50	4.800	4.792	4.810	VV	1504	15944	0.43%	0.043%
51	4.822	4.810	4.848	VV	1558	33521	0.91%	0.091%
52	4.858	4.848	4.869	VV	1491	18657	0.51%	0.050%
53	4.877	4.869	4.949	VV	1479	64748	1.76%	0.175%
54	4.964	4.949	4.975	VV	1340	19591	0.53%	0.053%
55	4.982	4.975	5.001	VV	1200	17615	0.48%	0.048%
56	5.009	5.001	5.084	VV	1089	51334	1.40%	0.139%
57	5.099	5.084	5.231	VV	1008	71338	1.94%	0.193%
58	5.242	5.231	5.254	VV	776	9570	0.26%	0.026%
59	5.288	5.254	5.308	VV	741	20662	0.56%	0.056%
60	5.318	5.308	5.326	VV	596	5766	0.16%	0.016%
61	5.333	5.326	5.409	VV	558	24277	0.66%	0.066%
62	5.430	5.409	5.442	VV	536	8828	0.24%	0.024%
63	5.451	5.442	5.465	VV	444	5503	0.15%	0.015%
64	5.472	5.465	5.485	VV	428	4652	0.13%	0.013%
65	5.500	5.485	5.535	VV	408	11220	0.31%	0.030%
66	5.554	5.535	5.566	VV	370	6525	0.18%	0.018%
67	5.580	5.566	5.605	VV	352	6954	0.19%	0.019%
68	5.615	5.605	5.622	VV	272	2450	0.07%	0.007%
69	5.632	5.622	5.647	VV	288	3754	0.10%	0.010%
70	5.655	5.647	5.682	VV	314	5496	0.15%	0.015%
71	5.688	5.682	5.762	VV	311	11976	0.33%	0.032%
72	5.771	5.762	5.795	VV	268	3888	0.11%	0.010%
73	5.806	5.795	5.812	VV	203	1795	0.05%	0.005%
74	5.854	5.812	5.887	VV	326	10858	0.30%	0.029%
75	5.899	5.887	5.908	VV	350	3649	0.10%	0.010%
76	5.919	5.908	5.930	VV	372	4159	0.11%	0.011%
77	5.943	5.930	5.956	VV	397	5510	0.15%	0.015%
78	5.965	5.956	5.985	VV	398	6231	0.17%	0.017%
79	6.025	5.985	6.104	VV	4661	68628	1.87%	0.185%
80	6.120	6.104	6.138	VV	527	9297	0.25%	0.025%
81	6.148	6.138	6.161	VV	533	6136	0.17%	0.017%
82	6.170	6.161	6.190	VV	541	7112	0.19%	0.019%
83	6.201	6.190	6.209	VV	465	4863	0.13%	0.013%
84	6.238	6.209	6.291	VV	485	18472	0.50%	0.050%
85	6.305	6.291	6.320	VV	424	6123	0.17%	0.017%
86	6.328	6.320	6.347	VV	361	5206	0.14%	0.014%
87	6.376	6.347	6.392	VV	402	9358	0.25%	0.025%
88	6.404	6.392	6.421	VV	411	6160	0.17%	0.017%
89	6.453	6.421	6.512	VV	462	22032	0.60%	0.059%

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90	6.557	6.512	6.585	VV	441	16711	0.45%	0.045%
91	6.611	6.585	6.625	VV	419	8770	0.24%	0.024%
92	6.643	6.625	6.705	VV	435	16018	0.44%	0.043%
93	6.748	6.705	6.759	VV	424	10203	0.28%	0.028%
94	6.777	6.759	6.808	VV	348	7682	0.21%	0.021%
95	6.820	6.808	6.834	VV	272	3898	0.11%	0.011%
96	6.845	6.834	6.856	VV	377	4115	0.11%	0.011%
97	6.869	6.856	6.891	VV	295	5725	0.16%	0.015%
98	6.898	6.891	6.932	VV	350	6199	0.17%	0.017%
99	6.967	6.932	7.035	VV	531	18855	0.51%	0.051%
100	7.039	7.035	7.104	VV	280	8540	0.23%	0.023%
101	7.140	7.104	7.161	VV	234	5960	0.16%	0.016%
102	7.168	7.161	7.178	VV	214	1549	0.04%	0.004%
103	7.234	7.178	7.272	VV	244	8403	0.23%	0.023%
104	7.284	7.272	7.295	VV	135	1396	0.04%	0.004%
105	7.312	7.295	7.328	PV	132	2116	0.06%	0.006%
106	7.336	7.328	7.362	VV	130	1272	0.03%	0.003%
107	7.379	7.362	7.391	VV	144	1582	0.04%	0.004%
108	7.395	7.391	7.404	VV	179	876	0.02%	0.002%
109	7.417	7.404	7.453	VV	240	3896	0.11%	0.011%
110	7.468	7.453	7.522	VV	232	4588	0.12%	0.012%
111	7.638	7.522	7.689	VV	645	25091	0.68%	0.068%
112	7.698	7.689	7.708	VV	292	2474	0.07%	0.007%
113	7.717	7.708	7.748	VV	289	4728	0.13%	0.013%
114	7.775	7.748	7.831	VV	345	13621	0.37%	0.037%
115	7.847	7.831	7.898	VV	335	9041	0.25%	0.024%
116	7.907	7.898	7.922	VV	227	2712	0.07%	0.007%
117	7.939	7.922	7.971	VV	262	6228	0.17%	0.017%
118	7.988	7.971	7.998	VV	250	2615	0.07%	0.007%
119	8.005	7.998	8.078	VV	177	4722	0.13%	0.013%
120	8.089	8.078	8.094	PV	99	778	0.02%	0.002%
121	8.104	8.094	8.114	VV	152	1538	0.04%	0.004%
122	8.152	8.114	8.268	VV	1628	62120	1.69%	0.168%
123	8.274	8.268	8.295	VV	200	1407	0.04%	0.004%
124	8.336	8.295	8.538	PV	7071	615819	16.75%	1.663%
125	8.544	8.538	8.718	VV	2438	176797	4.81%	0.477%
126	8.732	8.718	8.778	VV	1106	33327	0.91%	0.090%
127	8.784	8.778	8.848	VV	890	29267	0.80%	0.079%
128	8.854	8.848	8.863	VV	507	4636	0.13%	0.013%
129	8.885	8.863	8.919	VV	731	20192	0.55%	0.055%
130	8.928	8.919	8.944	VV	578	7364	0.20%	0.020%
131	8.969	8.944	9.011	VV	916	27649	0.75%	0.075%
132	9.026	9.011	9.087	VV	519	19381	0.53%	0.052%
133	9.099	9.087	9.115	VV	502	6740	0.18%	0.018%
134	9.143	9.115	9.172	VV	470	15337	0.42%	0.041%
135	9.189	9.172	9.206	VV	513	9579	0.26%	0.026%
136	9.217	9.206	9.237	VV	528	8547	0.23%	0.023%
137	9.249	9.237	9.271	VV	496	8165	0.22%	0.022%
138	9.331	9.271	9.352	VV	654	22226	0.60%	0.060%
139	9.367	9.352	9.415	VV	666	20066	0.55%	0.054%
140	9.425	9.415	9.438	VV	439	4932	0.13%	0.013%
141	9.460	9.438	9.486	VV	470	11066	0.30%	0.030%

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142	9.511	9.486	9.535	VV	530	10215	0.28%	0.028%
143	9.546	9.535	9.602	VV	468	11875	0.32%	0.032%
144	9.645	9.602	9.658	VV	196	3908	0.11%	0.011%
145	9.686	9.658	9.708	VV	430	9094	0.25%	0.025%
146	9.734	9.708	9.829	VV	1634	58674	1.60%	0.158%
147	9.837	9.829	9.891	VV	548	16053	0.44%	0.043%
148	9.904	9.891	9.928	VV	481	9561	0.26%	0.026%
149	9.935	9.928	9.944	VV	466	4015	0.11%	0.011%
150	9.964	9.944	9.988	VV	471	10287	0.28%	0.028%
151	9.997	9.988	10.055	VV	488	11959	0.33%	0.032%
152	10.102	10.055	10.115	VV	824	23376	0.64%	0.063%
153	10.119	10.115	10.146	VV	859	12097	0.33%	0.033%
154	10.162	10.146	10.182	VV	583	10650	0.29%	0.029%
155	10.207	10.182	10.219	VV	572	11147	0.30%	0.030%
156	10.247	10.219	10.285	VV	627	19256	0.52%	0.052%
157	10.302	10.285	10.333	VV	521	11623	0.32%	0.031%
158	10.356	10.333	10.368	VV	371	6557	0.18%	0.018%
159	10.382	10.368	10.393	VV	429	5053	0.14%	0.014%
160	10.406	10.393	10.416	VV	457	5064	0.14%	0.014%
161	10.469	10.416	10.495	VV	1048	28287	0.77%	0.076%
162	10.512	10.495	10.538	VV	900	19089	0.52%	0.052%
163	10.558	10.538	10.618	VV	2279	41821	1.14%	0.113%
164	10.627	10.618	10.705	VV	493	16694	0.45%	0.045%
165	10.737	10.705	10.759	VV	636	12612	0.34%	0.034%
166	10.787	10.759	10.818	VV	607	15014	0.41%	0.041%
167	10.831	10.818	10.897	VV	709	22993	0.63%	0.062%
168	10.921	10.897	10.954	VV	462	12165	0.33%	0.033%
169	10.968	10.954	11.031	VV	363	11287	0.31%	0.030%
170	11.111	11.031	11.138	VV	469	17914	0.49%	0.048%
171	11.167	11.138	11.217	VV	1245	35753	0.97%	0.097%
172	11.236	11.217	11.262	VV	720	15092	0.41%	0.041%
173	11.276	11.262	11.300	VV	526	10445	0.28%	0.028%
174	11.310	11.300	11.341	VV	539	8314	0.23%	0.022%
175	11.351	11.341	11.373	VV	275	3642	0.10%	0.010%
176	11.395	11.373	11.428	VV	419	10097	0.27%	0.027%
177	11.454	11.428	11.481	VV	413	10784	0.29%	0.029%
178	11.489	11.481	11.516	VV	349	6031	0.16%	0.016%
179	11.558	11.516	11.581	VV	463	11957	0.33%	0.032%
180	11.588	11.581	11.615	VV	353	5636	0.15%	0.015%
181	11.670	11.615	11.775	VV	1608	81449	2.22%	0.220%
182	11.823	11.775	11.881	VV	1633	43840	1.19%	0.118%
183	11.902	11.881	11.955	VV	391	13181	0.36%	0.036%
184	11.960	11.955	11.995	VV	230	3906	0.11%	0.011%
185	12.024	11.995	12.045	PV	581	9826	0.27%	0.027%
186	12.069	12.045	12.079	VV	768	11112	0.30%	0.030%
187	12.118	12.079	12.415	VV	47033	1569359	42.69%	4.237%
188	12.451	12.415	12.511	VV	4330	109144	2.97%	0.295%
189	12.531	12.511	12.572	VV	2102	46787	1.27%	0.126%
190	12.584	12.572	12.605	VV	865	15364	0.42%	0.041%
191	12.616	12.605	12.628	VV	673	8951	0.24%	0.024%
192	12.649	12.628	12.691	VV	649	20810	0.57%	0.056%
193	12.717	12.691	12.815	VV	503	25278	0.69%	0.068%
194	12.883	12.815	12.906	VV	1278	36013	0.98%	0.097%

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195	12.930	12.906	13.040	VV	1780	66202	1.80%	0.179%
196	13.064	13.040	13.111	VV	5681	72462	1.97%	0.196%
197	13.133	13.111	13.144	VV	233	4074	0.11%	0.011%
198	13.155	13.144	13.173	VV	211	3030	0.08%	0.008%
199	13.207	13.173	13.241	VV	2777	89082	2.42%	0.241%
200	13.254	13.241	13.333	VV	2817	97401	2.65%	0.263%
201	13.358	13.333	13.428	VV	8718	313599	8.53%	0.847%
202	13.441	13.428	13.512	VV	4111	138840	3.78%	0.375%
203	13.530	13.512	13.585	VV	1926	70890	1.93%	0.191%
204	13.615	13.585	13.628	VV	10739	133320	3.63%	0.360%
205	13.642	13.628	13.765	VV	12890	201766	5.49%	0.545%
206	13.780	13.765	13.808	VV	437	9059	0.25%	0.024%
207	13.837	13.808	13.849	VV	412	8142	0.22%	0.022%
208	13.876	13.849	13.908	VV	514	12472	0.34%	0.034%
209	13.915	13.908	13.925	VV	281	2299	0.06%	0.006%
210	13.971	13.925	13.990	VV	268	7947	0.22%	0.021%
211	14.009	13.990	14.042	VV	1056	14642	0.40%	0.040%
212	14.084	14.042	14.168	VV	3901	123919	3.37%	0.335%
213	14.207	14.168	14.253	VV	18743	226803	6.17%	0.612%
214	14.280	14.253	14.325	VV	899	22634	0.62%	0.061%
215	14.362	14.325	14.376	VV	3685	53626	1.46%	0.145%
216	14.401	14.376	14.507	VV	4398	188936	5.14%	0.510%
217	14.544	14.507	14.617	VV	304108	3676327	100.00%	9.926%
218	14.631	14.617	14.698	VV	3117	83881	2.28%	0.226%
219	14.744	14.698	14.801	VV	32675	434296	11.81%	1.173%
220	14.821	14.801	14.912	VV	1028	25782	0.70%	0.070%
221	14.944	14.912	14.965	PV	437	6098	0.17%	0.016%
222	14.993	14.965	15.001	VV	195	3687	0.10%	0.010%
223	15.016	15.001	15.033	VV	278	3700	0.10%	0.010%
224	15.056	15.033	15.063	VV	894	9011	0.25%	0.024%
225	15.081	15.063	15.107	VV	2910	35356	0.96%	0.095%
226	15.136	15.107	15.238	VV	102972	1912127	52.01%	5.163%
227	15.265	15.238	15.294	VV	41845	506923	13.79%	1.369%
228	15.307	15.294	15.317	VV	2504	30957	0.84%	0.084%
229	15.335	15.317	15.427	VV	5449	96107	2.61%	0.259%
230	15.449	15.427	15.468	VV	456	9149	0.25%	0.025%
231	15.528	15.468	15.543	VV	1234	27023	0.74%	0.073%
232	15.587	15.543	15.611	VV	3966	79367	2.16%	0.214%
233	15.636	15.611	15.657	VV	3464	54171	1.47%	0.146%
234	15.678	15.657	15.738	VV	3023	80482	2.19%	0.217%
235	15.765	15.738	15.837	VV	56364	665733	18.11%	1.798%
236	15.858	15.837	15.872	VV	763	12659	0.34%	0.034%
237	15.885	15.872	15.918	VV	641	11371	0.31%	0.031%
238	15.944	15.918	15.967	VV	499	10222	0.28%	0.028%
239	15.993	15.967	16.005	VV	1086	14877	0.40%	0.040%
240	16.019	16.005	16.033	VV	1289	14628	0.40%	0.039%
241	16.075	16.033	16.098	VV	4315	89382	2.43%	0.241%
242	16.123	16.098	16.139	VV	3950	52035	1.42%	0.140%
243	16.161	16.139	16.220	VV	9212	212358	5.78%	0.573%
244	16.247	16.220	16.307	VV	63050	758168	20.62%	2.047%
245	16.322	16.307	16.333	VV	1082	14200	0.39%	0.038%
246	16.351	16.333	16.363	VV	1209	18176	0.49%	0.049%

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247	16.370	16.363	16.392	VV	1011	13439	0.37%	0.036%
248	16.406	16.392	16.420	VV	646	8496	0.23%	0.023%
249	16.446	16.420	16.507	VV	10714	290917	7.91%	0.785%
250	16.546	16.507	16.568	VV	4763	112450	3.06%	0.304%
251	16.594	16.568	16.614	VV	4351	66015	1.80%	0.178%
252	16.634	16.614	16.660	VV	2868	53632	1.46%	0.145%
253	16.714	16.660	16.742	VV	74405	899210	24.46%	2.428%
254	16.758	16.742	16.788	VV	6734	95416	2.60%	0.258%
255	16.807	16.788	16.856	VV	1672	57018	1.55%	0.154%
256	16.869	16.856	16.884	VV	1202	18566	0.51%	0.050%
257	16.923	16.884	16.937	VV	1969	48876	1.33%	0.132%
258	16.949	16.937	16.966	VV	1972	26179	0.71%	0.071%
259	17.002	16.966	17.024	VV	4056	75885	2.06%	0.205%
260	17.050	17.024	17.072	VV	3655	53129	1.45%	0.143%
261	17.100	17.072	17.131	VV	6116	112154	3.05%	0.303%
262	17.164	17.131	17.219	VV	78318	942092	25.63%	2.544%
263	17.231	17.219	17.245	VV	1237	17472	0.48%	0.047%
264	17.278	17.245	17.308	VV	1495	45958	1.25%	0.124%
265	17.332	17.308	17.354	VV	1409	34334	0.93%	0.093%
266	17.370	17.354	17.381	VV	1831	23244	0.63%	0.063%
267	17.391	17.381	17.408	VV	1502	19271	0.52%	0.052%
268	17.445	17.408	17.468	VV	4295	81267	2.21%	0.219%
269	17.492	17.468	17.517	VV	3258	48734	1.33%	0.132%
270	17.551	17.517	17.561	VV	2747	40659	1.11%	0.110%
271	17.600	17.561	17.636	VV	73063	892820	24.29%	2.411%
272	17.666	17.636	17.682	VV	3173	59251	1.61%	0.160%
273	17.703	17.682	17.719	VV	3071	56572	1.54%	0.153%
274	17.732	17.719	17.758	VV	2694	54300	1.48%	0.147%
275	17.772	17.758	17.788	VV	2053	33771	0.92%	0.091%
276	17.799	17.788	17.812	VV	1858	23471	0.64%	0.063%
277	17.821	17.812	17.834	VV	1887	20818	0.57%	0.056%
278	17.871	17.834	17.897	VV	4565	117461	3.20%	0.317%
279	17.919	17.897	17.935	VV	3642	59290	1.61%	0.160%
280	17.971	17.935	18.001	VV	40171	732780	19.93%	1.979%
281	18.023	18.001	18.111	VV	65248	974868	26.52%	2.632%
282	18.139	18.111	18.205	VV	9083	236124	6.42%	0.638%
283	18.217	18.205	18.253	VV	2081	52504	1.43%	0.142%
284	18.285	18.253	18.309	VV	3662	77435	2.11%	0.209%
285	18.332	18.309	18.360	VV	2608	52497	1.43%	0.142%
286	18.432	18.360	18.463	VV	39403	613584	16.69%	1.657%
287	18.479	18.463	18.520	VV	4443	121138	3.30%	0.327%
288	18.546	18.520	18.558	VV	3170	63055	1.72%	0.170%
289	18.587	18.558	18.655	VV	7517	244178	6.64%	0.659%
290	18.688	18.655	18.708	VV	2822	75538	2.05%	0.204%
291	18.734	18.708	18.770	VV	2775	85452	2.32%	0.231%
292	18.809	18.770	18.854	VV	52134	1289555	35.08%	3.482%
293	18.871	18.854	18.909	VV	13911	329426	8.96%	0.889%
294	18.921	18.909	18.958	VV	5661	142384	3.87%	0.384%
295	18.975	18.958	19.005	VV	4212	105499	2.87%	0.285%
296	19.040	19.005	19.063	VV	17119	277907	7.56%	0.750%
297	19.083	19.063	19.165	VV	5948	222832	6.06%	0.602%
298	19.216	19.165	19.288	VV	10310	300923	8.19%	0.813%
299	19.334	19.288	19.351	VV	8072	204486	5.56%	0.552%

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300	19.365	19.351	19.398	VV	7510	166906	4.54%	0.451%
301	19.416	19.398	19.447	VV	4642	121612	3.31%	0.328%
302	19.496	19.447	19.553	VV	5964	276617	7.52%	0.747%
303	19.590	19.553	19.657	VV	11325	361857	9.84%	0.977%
304	19.670	19.657	19.683	VV	4502	67569	1.84%	0.182%
305	19.696	19.683	19.715	VV	4287	77152	2.10%	0.208%
306	19.742	19.715	19.760	VV	4037	107361	2.92%	0.290%
307	19.775	19.760	19.790	VV	4004	70277	1.91%	0.190%
308	19.842	19.790	19.902	VV	19161	471159	12.82%	1.272%
309	19.957	19.902	19.984	VV	8927	281298	7.65%	0.760%
310	20.002	19.984	20.038	VV	5803	164220	4.47%	0.443%
311	20.059	20.038	20.084	VV	4421	117384	3.19%	0.317%
312	20.123	20.084	20.189	VV	56611	944233	25.68%	2.549%
313	20.223	20.189	20.251	VV	5465	189267	5.15%	0.511%
314	20.280	20.251	20.294	VV	8479	176414	4.80%	0.476%
315	20.312	20.294	20.398	VV	9154	412662	11.22%	1.114%
316	20.414	20.398	20.426	VV	5542	90024	2.45%	0.243%
317	20.469	20.426	20.515	VV	6061	291950	7.94%	0.788%
318	20.525	20.515	20.533	VV	4851	51240	1.39%	0.138%
319	20.540	20.533	20.560	VV	4818	77294	2.10%	0.209%
320	20.615	20.560	20.644	VV	7066	291758	7.94%	0.788%
321	20.670	20.644	20.715	VV	7570	246311	6.70%	0.665%
322	20.735	20.715	20.771	VV	5054	166373	4.53%	0.449%
323	20.785	20.771	20.835	VV	5065	183426	4.99%	0.495%
324	20.864	20.835	20.875	VV	4716	112186	3.05%	0.303%
325	20.883	20.875	20.901	VV	4664	71526	1.95%	0.193%
326	20.912	20.901	20.920	VV	4648	54912	1.49%	0.148%
327	20.930	20.920	20.945	VV	4675	67209	1.83%	0.181%
328	20.977	20.945	21.020	VV	5367	217376	5.91%	0.587%
329	21.068	21.020	21.165	VV	7288	445456	12.12%	1.203%
330	21.196	21.165	21.254	VV	4364	223836	6.09%	0.604%
331	21.298	21.254	21.334	VV	4435	198890	5.41%	0.537%
332	21.342	21.334	21.381	VV	4168	114944	3.13%	0.310%
333	21.465	21.381	21.480	VV	3971	231965	6.31%	0.626%
334	21.516	21.480	21.545	VV	5714	182196	4.96%	0.492%
335	21.560	21.545	21.614	VV	4706	170169	4.63%	0.459%
336	21.624	21.614	21.636	VV	3591	45617	1.24%	0.123%
337	21.651	21.636	21.689	VV	3565	111464	3.03%	0.301%
338	21.695	21.689	21.737	VV	3377	93586	2.55%	0.253%
339	21.763	21.737	21.816	VV	3488	158627	4.31%	0.428%
340	21.827	21.816	21.851	VV	3320	67170	1.83%	0.181%
341	21.906	21.851	21.944	VV	3282	175455	4.77%	0.474%
342	21.962	21.944	21.975	VV	3049	56288	1.53%	0.152%
343	22.024	21.975	22.156	VV	4471	356270	9.69%	0.962%
344	22.162	22.156	22.169	VV	2800	21125	0.57%	0.057%
345	22.247	22.169	22.306	VV	3523	250367	6.81%	0.676%
346	22.320	22.306	22.336	VV	2849	50348	1.37%	0.136%
347	22.349	22.336	22.373	VV	2765	58080	1.58%	0.157%
348	22.384	22.373	22.395	VV	2665	35746	0.97%	0.097%
349	22.407	22.395	22.451	VV	2600	84454	2.30%	0.228%
350	22.484	22.451	22.504	VV	2537	77304	2.10%	0.209%
351	22.603	22.504	22.671	VV	3491	258520	7.03%	0.698%

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352	22.689	22.671	22.727	VV	2112	67087	1.82%	0.181%
353	22.741	22.727	22.752	VV	2036	29751	0.81%	0.080%
354	22.774	22.752	22.797	VV	2048	52617	1.43%	0.142%
355	22.829	22.797	22.845	VV	2026	55148	1.50%	0.149%
356	22.879	22.845	22.902	VV	2024	66128	1.80%	0.179%
357	22.914	22.902	23.001	VV	1916	106982	2.91%	0.289%
358	23.083	23.001	23.151	VV	2278	164454	4.47%	0.444%
359	23.170	23.151	23.185	VV	1632	30615	0.83%	0.083%
360	23.194	23.185	23.214	VV	1482	25773	0.70%	0.070%
361	23.277	23.214	23.341	VV	2318	131643	3.58%	0.355%
362	23.359	23.341	23.367	VV	1396	20956	0.57%	0.057%
363	23.402	23.367	23.489	VV	1375	87677	2.38%	0.237%
364	23.508	23.489	23.521	VV	1181	20514	0.56%	0.055%
365	23.528	23.521	23.569	VV	1087	28484	0.77%	0.077%
366	23.584	23.569	23.595	VV	993	14346	0.39%	0.039%
367	23.623	23.595	23.631	VV	985	20563	0.56%	0.056%
368	23.641	23.631	23.655	VV	1035	14094	0.38%	0.038%
369	23.674	23.655	23.718	VV	1054	35559	0.97%	0.096%
370	23.739	23.718	23.774	VV	855	26071	0.71%	0.070%
371	23.783	23.774	23.833	VV	780	23731	0.65%	0.064%
372	23.850	23.833	23.928	VV	613	28232	0.77%	0.076%
373	23.951	23.928	23.978	VV	499	13193	0.36%	0.036%
374	24.049	23.978	24.171	VV	1159	68173	1.85%	0.184%
375	24.183	24.171	24.193	PV	86	643	0.02%	0.002%

Sum of corrected areas: 37036548

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