

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072622\
 Data File : FE036720.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jul 2022 18:13
 Sample : N3836-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE072622.M
 Title :

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.958	1.904	2.019	BV	206623	2145068	36.64%	0.568%
2	2.033	2.019	2.083	PV	275	4759	0.08%	0.001%
3	2.097	2.083	2.118	PV	226	2484	0.04%	0.001%
4	2.174	2.118	2.228	VV	1328	29806	0.51%	0.008%
5	2.248	2.228	2.288	VV	2812	36036	0.62%	0.010%
6	2.310	2.288	2.353	VV	1514	36396	0.62%	0.010%
7	2.372	2.353	2.389	VV	1300	17570	0.30%	0.005%
8	2.404	2.389	2.504	VV	830	22485	0.38%	0.006%
9	2.534	2.504	2.584	VV	2316	31287	0.53%	0.008%
10	2.591	2.584	2.621	VV	250	2427	0.04%	0.001%
11	2.646	2.621	2.714	PV	5408	97319	1.66%	0.026%
12	2.732	2.714	2.751	VV	497	6561	0.11%	0.002%
13	2.775	2.751	2.795	VV	684	12371	0.21%	0.003%
14	2.804	2.795	2.824	VV	371	4940	0.08%	0.001%
15	2.871	2.824	2.904	VV	2904	60886	1.04%	0.016%
16	2.921	2.904	2.951	VV	3315	43856	0.75%	0.012%
17	2.969	2.951	2.982	VV	800	10923	0.19%	0.003%
18	3.008	2.982	3.025	VV	781	14989	0.26%	0.004%
19	3.036	3.025	3.064	VV	488	7677	0.13%	0.002%
20	3.097	3.064	3.129	VV	625	13046	0.22%	0.003%
21	3.152	3.129	3.191	VV	758	14745	0.25%	0.004%
22	3.230	3.191	3.264	VV	2465	40458	0.69%	0.011%
23	3.271	3.264	3.323	VV	518	7892	0.13%	0.002%
24	3.347	3.323	3.360	VV	643	8468	0.14%	0.002%
25	3.373	3.360	3.391	VV	643	8203	0.14%	0.002%
26	3.403	3.391	3.428	VV	632	9743	0.17%	0.003%
27	3.446	3.428	3.494	VV	805	20457	0.35%	0.005%
28	3.509	3.494	3.523	VV	324	4505	0.08%	0.001%
29	3.545	3.523	3.578	VV	1239	24785	0.42%	0.007%
30	3.585	3.578	3.608	VV	672	10553	0.18%	0.003%
31	3.626	3.608	3.650	VV	663	14107	0.24%	0.004%
32	3.680	3.650	3.699	VV	1680	27149	0.46%	0.007%
33	3.716	3.699	3.744	VV	1428	23762	0.41%	0.006%
34	3.763	3.744	3.793	VV	1024	22816	0.39%	0.006%
35	3.817	3.793	3.830	VV	3398	42095	0.72%	0.011%
36	3.840	3.830	3.856	VV	2207	25267	0.43%	0.007%

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37	3.864	3.856	3.886	VV	1130	12650	0.22%	0.003%
38	3.917	3.886	3.975	VV	1904	39325	0.67%	0.010%
39	4.026	3.975	4.045	VV	2371	46707	0.80%	0.012%
40	4.060	4.045	4.110	VV	1945	51777	0.88%	0.014%
41	4.134	4.110	4.161	VV	1233	24416	0.42%	0.006%
42	4.208	4.161	4.244	VV	5662	119031	2.03%	0.032%
43	4.256	4.244	4.298	VV	2033	37333	0.64%	0.010%
44	4.316	4.298	4.344	VV	962	17899	0.31%	0.005%
45	4.382	4.344	4.407	VV	711	17987	0.31%	0.005%
46	4.426	4.407	4.448	VV	852	13276	0.23%	0.004%
47	4.487	4.448	4.545	VV	226478	2376595	40.59%	0.630%
48	4.566	4.545	4.584	VV	1564	27265	0.47%	0.007%
49	4.597	4.584	4.620	VV	961	16294	0.28%	0.004%
50	4.658	4.620	4.678	VV	1934	42911	0.73%	0.011%
51	4.715	4.678	4.755	VV	3431	71108	1.21%	0.019%
52	4.772	4.755	4.812	VV	1978	36530	0.62%	0.010%
53	4.874	4.812	4.886	VV	1439	38091	0.65%	0.010%
54	4.903	4.886	4.922	VV	2317	32258	0.55%	0.009%
55	4.947	4.922	4.970	VV	2198	37073	0.63%	0.010%
56	4.992	4.970	5.031	VV	1880	33699	0.58%	0.009%
57	5.068	5.031	5.088	VV	889	17292	0.30%	0.005%
58	5.107	5.088	5.121	VV	544	8982	0.15%	0.002%
59	5.133	5.121	5.152	VV	660	11295	0.19%	0.003%
60	5.196	5.152	5.221	VV	1639	37676	0.64%	0.010%
61	5.240	5.221	5.255	VV	1705	20790	0.36%	0.006%
62	5.272	5.255	5.289	VV	1806	24538	0.42%	0.007%
63	5.307	5.289	5.346	VV	1674	29191	0.50%	0.008%
64	5.370	5.346	5.409	VV	823	21493	0.37%	0.006%
65	5.431	5.409	5.458	VV	6632	78738	1.34%	0.021%
66	5.482	5.458	5.521	VV	1263	31147	0.53%	0.008%
67	5.560	5.521	5.598	VV	2268	39668	0.68%	0.011%
68	5.626	5.598	5.662	VV	7603	99829	1.71%	0.026%
69	5.671	5.662	5.683	VV	1108	10935	0.19%	0.003%
70	5.695	5.683	5.715	VV	1027	11833	0.20%	0.003%
71	5.739	5.715	5.767	VV	531	9784	0.17%	0.003%
72	5.812	5.767	5.841	PV	1726	32787	0.56%	0.009%
73	5.893	5.841	5.903	VV	1191	28759	0.49%	0.008%
74	5.935	5.903	5.988	VV	1880	53275	0.91%	0.014%
75	6.012	5.988	6.027	VV	1081	13964	0.24%	0.004%
76	6.038	6.027	6.048	VV	688	7311	0.12%	0.002%
77	6.064	6.048	6.084	VV	788	10722	0.18%	0.003%
78	6.102	6.084	6.121	VV	795	9788	0.17%	0.003%
79	6.155	6.121	6.170	VV	1590	26853	0.46%	0.007%
80	6.192	6.170	6.226	VV	17504	208688	3.56%	0.055%
81	6.239	6.226	6.271	VV	1898	32148	0.55%	0.009%
82	6.297	6.271	6.324	VV	1600	27034	0.46%	0.007%
83	6.341	6.324	6.355	VV	1009	12332	0.21%	0.003%
84	6.373	6.355	6.410	VV	1117	22270	0.38%	0.006%
85	6.443	6.410	6.471	VV	1205	22169	0.38%	0.006%
86	6.495	6.471	6.530	VV	2220	32092	0.55%	0.009%
87	6.599	6.530	6.626	VV	2416	65306	1.12%	0.017%
88	6.657	6.626	6.713	VV	221062	2327239	39.75%	0.617%
89	6.737	6.713	6.764	VV	1518	29703	0.51%	0.008%

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90	6.781	6.764	6.790	VV	1125	13526	0.23%	0.004%
91	6.808	6.790	6.832	VV	2518	36974	0.63%	0.010%
92	6.844	6.832	6.891	VV	1019	19261	0.33%	0.005%
93	6.912	6.891	6.925	VV	818	10560	0.18%	0.003%
94	6.935	6.925	6.953	VV	813	8327	0.14%	0.002%
95	6.981	6.953	7.007	PV	1688	28021	0.48%	0.007%
96	7.019	7.007	7.034	VV	989	10724	0.18%	0.003%
97	7.058	7.034	7.078	VV	1185	18800	0.32%	0.005%
98	7.085	7.078	7.101	VV	610	5881	0.10%	0.002%
99	7.145	7.101	7.169	VV	2920	55659	0.95%	0.015%
100	7.189	7.169	7.206	VV	2010	33644	0.57%	0.009%
101	7.224	7.206	7.250	VV	2266	35968	0.61%	0.010%
102	7.286	7.250	7.351	VV	10917	173866	2.97%	0.046%
103	7.375	7.351	7.403	VV	3859	56947	0.97%	0.015%
104	7.423	7.403	7.453	VV	7132	80989	1.38%	0.021%
105	7.472	7.453	7.531	VV	1572	30939	0.53%	0.008%
106	7.602	7.531	7.624	PV	6207	90746	1.55%	0.024%
107	7.637	7.624	7.646	VV	657	8278	0.14%	0.002%
108	7.664	7.646	7.700	VV	1207	25404	0.43%	0.007%
109	7.733	7.700	7.757	VV	1097	25426	0.43%	0.007%
110	7.778	7.757	7.800	VV	1677	25379	0.43%	0.007%
111	7.820	7.800	7.838	VV	604	8257	0.14%	0.002%
112	7.885	7.838	7.924	PV	2964	47907	0.82%	0.013%
113	7.941	7.924	7.958	VV	964	10518	0.18%	0.003%
114	7.988	7.958	8.003	VV	1778	25484	0.44%	0.007%
115	8.026	8.003	8.044	VV	5438	78547	1.34%	0.021%
116	8.055	8.044	8.113	VV	3163	71186	1.22%	0.019%
117	8.131	8.113	8.143	VV	1283	19070	0.33%	0.005%
118	8.178	8.143	8.194	VV	3485	65484	1.12%	0.017%
119	8.211	8.194	8.256	VV	4629	81280	1.39%	0.022%
120	8.300	8.256	8.332	VV	5779	128914	2.20%	0.034%
121	8.358	8.332	8.381	VV	2596	50024	0.85%	0.013%
122	8.400	8.381	8.415	VV	7594	90686	1.55%	0.024%
123	8.428	8.415	8.443	VV	5461	67070	1.15%	0.018%
124	8.482	8.443	8.531	VV	213315	2423391	41.39%	0.642%
125	8.585	8.531	8.617	VV	15420	285776	4.88%	0.076%
126	8.636	8.617	8.665	VV	6763	105777	1.81%	0.028%
127	8.673	8.665	8.701	VV	2164	30139	0.51%	0.008%
128	8.732	8.701	8.797	VV	2344	64726	1.11%	0.017%
129	8.882	8.797	8.914	VV	11846	226588	3.87%	0.060%
130	8.934	8.914	8.958	VV	6566	100168	1.71%	0.027%
131	8.973	8.958	8.985	VV	3406	48152	0.82%	0.013%
132	9.001	8.985	9.011	VV	4626	58321	1.00%	0.015%
133	9.022	9.011	9.051	VV	4762	64470	1.10%	0.017%
134	9.069	9.051	9.084	VV	1375	23148	0.40%	0.006%
135	9.127	9.084	9.140	VV	4170	80130	1.37%	0.021%
136	9.159	9.140	9.184	VV	9608	128371	2.19%	0.034%
137	9.221	9.184	9.241	VV	3574	87599	1.50%	0.023%
138	9.249	9.241	9.274	VV	1775	25452	0.43%	0.007%
139	9.307	9.274	9.325	VV	6278	102173	1.75%	0.027%
140	9.337	9.325	9.373	VV	3317	48413	0.83%	0.013%
141	9.393	9.373	9.420	VV	1198	18481	0.32%	0.005%

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142	9.453	9.420	9.470	PV	2847	34797	0.59%	0.009%
143	9.485	9.470	9.501	VV	2753	29582	0.51%	0.008%
144	9.534	9.501	9.554	VV	1312	29049	0.50%	0.008%
145	9.588	9.554	9.618	VV	3197	58481	1.00%	0.015%
146	9.635	9.618	9.650	VV	2968	36135	0.62%	0.010%
147	9.671	9.650	9.723	VV	10677	184847	3.16%	0.049%
148	9.751	9.723	9.798	VV	5498	112122	1.92%	0.030%
149	9.819	9.798	9.838	VV	3734	58163	0.99%	0.015%
150	9.852	9.838	9.864	VV	2653	33029	0.56%	0.009%
151	9.877	9.864	9.896	VV	2622	36966	0.63%	0.010%
152	9.918	9.896	9.973	VV	1993	54488	0.93%	0.014%
153	9.995	9.973	10.015	VV	4122	53387	0.91%	0.014%
154	10.024	10.015	10.036	VV	1641	17729	0.30%	0.005%
155	10.047	10.036	10.058	VV	1661	17616	0.30%	0.005%
156	10.089	10.058	10.143	VV	205243	2432326	41.55%	0.645%
157	10.156	10.143	10.171	VV	2054	29295	0.50%	0.008%
158	10.189	10.171	10.222	VV	2065	35426	0.61%	0.009%
159	10.260	10.222	10.304	PV	1162	26265	0.45%	0.007%
160	10.322	10.304	10.338	VV	285	5043	0.09%	0.001%
161	10.389	10.338	10.401	VV	1286	24980	0.43%	0.007%
162	10.419	10.401	10.449	VV	1906	45366	0.77%	0.012%
163	10.473	10.449	10.497	VV	4595	85353	1.46%	0.023%
164	10.555	10.497	10.580	VV	5633	185072	3.16%	0.049%
165	10.595	10.580	10.612	VV	4695	69808	1.19%	0.018%
166	10.621	10.612	10.641	VV	3322	45838	0.78%	0.012%
167	10.672	10.641	10.691	VV	5292	105553	1.80%	0.028%
168	10.727	10.691	10.774	VV	9976	264064	4.51%	0.070%
169	10.829	10.774	10.857	VV	10449	304993	5.21%	0.081%
170	10.899	10.857	10.923	VV	13782	368442	6.29%	0.098%
171	10.944	10.923	10.961	VV	6013	129297	2.21%	0.034%
172	10.975	10.961	10.992	VV	6083	96566	1.65%	0.026%
173	11.074	10.992	11.096	VV	98283	1418430	24.23%	0.376%
174	11.103	11.096	11.125	VV	19844	252850	4.32%	0.067%
175	11.150	11.125	11.194	VV	34527	653889	11.17%	0.173%
176	11.222	11.194	11.239	VV	8926	222677	3.80%	0.059%
177	11.252	11.239	11.273	VV	8412	165266	2.82%	0.044%
178	11.331	11.273	11.348	VV	9641	381331	6.51%	0.101%
179	11.368	11.348	11.411	VV	18389	482001	8.23%	0.128%
180	11.477	11.411	11.487	VV	12507	498955	8.52%	0.132%
181	11.531	11.487	11.581	VV	199464	3022053	51.62%	0.801%
182	11.617	11.581	11.658	VV	23366	813021	13.89%	0.215%
183	11.680	11.658	11.702	VV	15515	378711	6.47%	0.100%
184	11.726	11.702	11.748	VV	17091	407332	6.96%	0.108%
185	11.791	11.748	11.811	VV	17459	610880	10.43%	0.162%
186	11.831	11.811	11.849	VV	17408	369983	6.32%	0.098%
187	11.878	11.849	11.892	VV	30357	570163	9.74%	0.151%
188	11.909	11.892	11.948	VV	37030	821935	14.04%	0.218%
189	11.991	11.948	12.011	VV	35524	957683	16.36%	0.254%
190	12.026	12.011	12.040	VV	32511	496242	8.48%	0.132%
191	12.057	12.040	12.113	VV	33856	1053942	18.00%	0.279%
192	12.139	12.113	12.154	VV	22874	535219	9.14%	0.142%
193	12.195	12.154	12.225	VV	29453	1110890	18.97%	0.294%
194	12.243	12.225	12.268	VV	30956	705217	12.05%	0.187%

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195	12.293	12.268	12.331	VV	27635	967570	16.53%	0.256%
196	12.351	12.331	12.374	VV	35406	747727	12.77%	0.198%
197	12.452	12.374	12.484	VV	102656	2593254	44.29%	0.687%
198	12.498	12.484	12.518	VV	28969	565321	9.66%	0.150%
199	12.531	12.518	12.544	VV	27264	424023	7.24%	0.112%
200	12.556	12.544	12.574	VV	28007	488014	8.34%	0.129%
201	12.619	12.574	12.645	VV	30234	1200332	20.50%	0.318%
202	12.670	12.645	12.709	VV	33497	1157200	19.77%	0.307%
203	12.733	12.709	12.754	VV	36541	889815	15.20%	0.236%
204	12.778	12.754	12.798	VV	44581	979538	16.73%	0.260%
205	12.840	12.798	12.868	VV	227923	3730236	63.72%	0.989%
206	12.894	12.868	12.947	VV	224432	3709854	63.37%	0.983%
207	12.959	12.947	12.975	VV	32037	508230	8.68%	0.135%
208	12.987	12.975	13.007	VV	32092	593576	10.14%	0.157%
209	13.028	13.007	13.041	VV	34927	672224	11.48%	0.178%
210	13.079	13.041	13.092	VV	36995	1055933	18.04%	0.280%
211	13.109	13.092	13.157	VV	37548	1343234	22.94%	0.356%
212	13.192	13.157	13.231	VV	195310	3430763	58.60%	0.909%
213	13.248	13.231	13.265	VV	48771	885557	15.13%	0.235%
214	13.281	13.265	13.311	VV	48236	1082584	18.49%	0.287%
215	13.336	13.311	13.353	VV	38246	920997	15.73%	0.244%
216	13.368	13.353	13.379	VV	38421	579191	9.89%	0.153%
217	13.393	13.379	13.431	VV	38453	1087179	18.57%	0.288%
218	13.460	13.431	13.501	VV	43247	1532639	26.18%	0.406%
219	13.526	13.501	13.563	VV	37636	1326603	22.66%	0.352%
220	13.589	13.563	13.605	VV	38245	867235	14.81%	0.230%
221	13.614	13.605	13.630	VV	35542	521518	8.91%	0.138%
222	13.680	13.630	13.736	VV	52189	2478499	42.33%	0.657%
223	13.781	13.736	13.830	VV	61510	2288259	39.09%	0.606%
224	13.851	13.830	13.864	VV	33842	665477	11.37%	0.176%
225	13.889	13.864	13.910	VV	47734	1070027	18.28%	0.284%
226	13.929	13.910	13.954	VV	44277	1010982	17.27%	0.268%
227	13.965	13.954	13.996	VV	35686	823954	14.07%	0.218%
228	14.038	13.996	14.077	VV	224143	4075845	69.62%	1.080%
229	14.098	14.077	14.148	VV	40266	1376684	23.51%	0.365%
230	14.179	14.148	14.211	VV	30466	1063628	18.17%	0.282%
231	14.271	14.211	14.315	VV	30236	1733081	29.60%	0.459%
232	14.335	14.315	14.403	VV	27447	1356282	23.17%	0.359%
233	14.431	14.403	14.456	VV	28743	851977	14.55%	0.226%
234	14.482	14.456	14.497	VV	29639	696880	11.90%	0.185%
235	14.519	14.497	14.561	VV	37563	1134377	19.38%	0.301%
236	14.599	14.561	14.636	VV	30685	1178751	20.13%	0.312%
237	14.656	14.636	14.670	VV	27448	517828	8.84%	0.137%
238	14.693	14.670	14.735	VV	37810	1172804	20.03%	0.311%
239	14.757	14.735	14.788	VV	48383	1093622	18.68%	0.290%
240	14.823	14.788	14.863	VV	38291	1295674	22.13%	0.343%
241	14.880	14.863	14.898	VV	25019	484429	8.27%	0.128%
242	14.938	14.898	14.994	VV	150548	3082330	52.65%	0.817%
243	15.024	14.994	15.040	VV	27850	690039	11.79%	0.183%
244	15.070	15.040	15.090	VV	111341	1834287	31.33%	0.486%
245	15.111	15.090	15.121	VV	110794	1531505	26.16%	0.406%
246	15.140	15.121	15.200	VV	210510	3703604	63.26%	0.981%

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247	15.231	15.200	15.288	VV	46535	1662411	28.40%	0.441%
248	15.316	15.288	15.351	VV	29176	988965	16.89%	0.262%
249	15.377	15.351	15.398	VV	33485	802017	13.70%	0.213%
250	15.412	15.398	15.479	VV	30617	1345055	22.97%	0.356%
251	15.522	15.479	15.596	VV	102384	3048174	52.07%	0.808%
252	15.665	15.596	15.714	VV	35445	2108394	36.01%	0.559%
253	15.743	15.714	15.765	VV	49913	1152841	19.69%	0.306%
254	15.781	15.765	15.810	VV	37883	889916	15.20%	0.236%
255	15.828	15.810	15.841	VV	30841	543198	9.28%	0.144%
256	15.906	15.841	15.942	VV	40963	2083139	35.58%	0.552%
257	15.975	15.942	16.018	VV	36789	1481921	25.31%	0.393%
258	16.042	16.018	16.051	VV	33085	632455	10.80%	0.168%
259	16.066	16.051	16.089	VV	34749	725693	12.40%	0.192%
260	16.113	16.089	16.131	VV	35091	816802	13.95%	0.216%
261	16.163	16.131	16.202	VV	209823	3728285	63.68%	0.988%
262	16.226	16.202	16.285	VV	33008	1573844	26.88%	0.417%
263	16.349	16.285	16.400	VV	39146	2387936	40.79%	0.633%
264	16.419	16.400	16.438	VV	38939	836133	14.28%	0.222%
265	16.455	16.438	16.508	VV	40131	1658820	28.33%	0.440%
266	16.537	16.508	16.588	VV	82460	2580406	44.08%	0.684%
267	16.632	16.588	16.700	VV	145943	4797820	81.95%	1.271%
268	16.719	16.700	16.736	VV	41864	886072	15.13%	0.235%
269	16.762	16.736	16.784	VV	62261	1438828	24.58%	0.381%
270	16.799	16.784	16.838	VV	44939	1374820	23.48%	0.364%
271	16.953	16.838	16.983	VV	108993	4914066	83.94%	1.302%
272	17.012	16.983	17.060	VV	118640	3118994	53.27%	0.827%
273	17.114	17.060	17.151	VV	234941	5203577	88.88%	1.379%
274	17.189	17.151	17.233	VV	68059	2632760	44.97%	0.698%
275	17.252	17.233	17.291	VV	50869	1719814	29.38%	0.456%
276	17.296	17.291	17.303	VV	48709	344388	5.88%	0.091%
277	17.376	17.303	17.402	VV	56375	3116115	53.23%	0.826%
278	17.424	17.402	17.451	VV	54071	1499181	25.61%	0.397%
279	17.481	17.451	17.543	VV	88189	3543680	60.53%	0.939%
280	17.563	17.543	17.587	VV	63520	1528603	26.11%	0.405%
281	17.597	17.587	17.614	VV	54367	822808	14.05%	0.218%
282	17.628	17.614	17.651	VV	51283	1125528	19.22%	0.298%
283	17.671	17.651	17.744	VV	60283	2957038	50.51%	0.784%
284	17.771	17.744	17.814	VV	49821	2034492	34.75%	0.539%
285	17.832	17.814	17.841	VV	48849	779383	13.31%	0.207%
286	17.848	17.841	17.867	VV	50325	749667	12.80%	0.199%
287	17.895	17.867	17.914	VV	51214	1395494	23.84%	0.370%
288	17.936	17.914	17.953	VV	53574	1236094	21.11%	0.328%
289	18.002	17.953	18.056	VV	214439	5457533	93.22%	1.446%
290	18.090	18.056	18.123	VV	62409	2246255	38.37%	0.595%
291	18.143	18.123	18.221	VV	62386	3350024	57.22%	0.888%
292	18.228	18.221	18.260	VV	53504	1225914	20.94%	0.325%
293	18.293	18.260	18.333	VV	66536	2526483	43.15%	0.670%
294	18.382	18.333	18.406	VV	109747	3605035	61.58%	0.955%
295	18.424	18.406	18.453	VV	85574	1994571	34.07%	0.529%
296	18.469	18.453	18.484	VV	57110	1034465	17.67%	0.274%
297	18.513	18.484	18.534	VV	71499	1887011	32.23%	0.500%
298	18.548	18.534	18.607	VV	63494	2520744	43.06%	0.668%
299	18.639	18.607	18.683	VV	98895	2972054	50.76%	0.788%

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300	18.721	18.683	18.744	VV	56278	1965790	33.58%	0.521%
301	18.772	18.744	18.798	VV	64033	1856222	31.71%	0.492%
302	18.834	18.798	18.878	VV	183636	4464524	76.26%	1.183%
303	18.885	18.878	18.907	VV	52040	905232	15.46%	0.240%
304	18.933	18.907	18.962	VV	70112	1992299	34.03%	0.528%
305	18.980	18.962	19.001	VV	58134	1284464	21.94%	0.340%
306	19.025	19.001	19.052	VV	56882	1656632	28.30%	0.439%
307	19.071	19.052	19.088	VV	52977	1137346	19.43%	0.301%
308	19.110	19.088	19.124	VV	53560	1126357	19.24%	0.298%
309	19.153	19.124	19.163	VV	56052	1241335	21.20%	0.329%
310	19.189	19.163	19.214	VV	83750	2133577	36.44%	0.565%
311	19.234	19.214	19.284	VV	70376	2555425	43.65%	0.677%
312	19.324	19.284	19.338	VV	57951	1785962	30.51%	0.473%
313	19.353	19.338	19.381	VV	58083	1436328	24.53%	0.381%
314	19.425	19.381	19.451	VV	53459	2165546	36.99%	0.574%
315	19.475	19.451	19.499	VV	52707	1478520	25.25%	0.392%
316	19.519	19.499	19.558	VV	54498	1866013	31.87%	0.495%
317	19.618	19.558	19.657	VV	151086	4567186	78.01%	1.210%
318	19.672	19.657	19.703	VV	58958	1540013	26.30%	0.408%
319	19.726	19.703	19.758	VV	65258	1928434	32.94%	0.511%
320	19.797	19.758	19.826	VV	73438	2551176	43.58%	0.676%
321	19.865	19.826	19.904	VV	74426	3020681	51.60%	0.801%
322	19.963	19.904	20.012	VV	68712	4059634	69.34%	1.076%
323	20.023	20.012	20.068	VV	60924	1945615	33.23%	0.516%
324	20.083	20.068	20.101	VV	58838	1147964	19.61%	0.304%
325	20.175	20.101	20.211	VV	81655	4327516	73.92%	1.147%
326	20.247	20.211	20.286	VV	67838	2899054	49.52%	0.768%
327	20.311	20.286	20.326	VV	66931	1575779	26.92%	0.418%
328	20.357	20.326	20.396	VV	134807	3655521	62.44%	0.969%
329	20.414	20.396	20.441	VV	60936	1616554	27.61%	0.428%
330	20.460	20.441	20.497	VV	61190	2012145	34.37%	0.533%
331	20.518	20.497	20.582	VV	62723	3049149	52.08%	0.808%
332	20.621	20.582	20.643	VV	60370	2188971	37.39%	0.580%
333	20.670	20.643	20.685	VV	61585	1487666	25.41%	0.394%
334	20.710	20.685	20.794	VV	64583	4021907	68.70%	1.066%
335	20.832	20.794	20.850	VV	62172	2025553	34.60%	0.537%
336	20.870	20.850	20.897	VV	60521	1670911	28.54%	0.443%
337	20.908	20.897	20.918	VV	59842	731017	12.49%	0.194%
338	20.935	20.918	20.965	VV	60094	1674047	28.59%	0.444%
339	20.971	20.965	20.979	VV	59994	505834	8.64%	0.134%
340	20.994	20.979	21.004	VV	59324	901355	15.40%	0.239%
341	21.083	21.004	21.136	VV	116912	5586416	95.42%	1.480%
342	21.187	21.136	21.229	VV	59107	3162593	54.02%	0.838%
343	21.264	21.229	21.341	VV	56733	3683444	62.92%	0.976%
344	21.366	21.341	21.411	VV	56124	2319844	39.62%	0.615%
345	21.425	21.411	21.486	VV	53567	2352014	40.17%	0.623%
346	21.553	21.486	21.681	VV	54651	5854536	100.00%	1.551%
347	21.714	21.681	21.734	VV	47684	1484555	25.36%	0.393%
348	21.749	21.734	21.801	VV	47826	1854852	31.68%	0.492%
349	21.843	21.801	21.886	VV	51172	2406041	41.10%	0.638%
350	21.967	21.886	22.031	VV	86767	4807813	82.12%	1.274%
351	22.041	22.031	22.050	VV	43250	484191	8.27%	0.128%

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352	22.061	22.050	22.082	VV	43858	833012	14.23%	0.221%	
353	22.092	22.082	22.171	VV	41158	2102080	35.91%	0.557%	
354	22.181	22.171	22.191	VV	39108	461673	7.89%	0.122%	
355	22.204	22.191	22.234	VV	38928	986168	16.84%	0.261%	
356	22.240	22.234	22.264	VV	37195	668806	11.42%	0.177%	
357	22.274	22.264	22.354	VV	37480	1952303	33.35%	0.517%	
358	22.367	22.354	22.383	VV	35187	603443	10.31%	0.160%	
359	22.398	22.383	22.408	VV	34711	498883	8.52%	0.132%	
360	22.427	22.408	22.456	VV	35070	1001422	17.11%	0.265%	
361	22.469	22.456	22.478	VV	35031	440722	7.53%	0.117%	
362	22.507	22.478	22.582	VV	36312	2155464	36.82%	0.571%	
363	22.613	22.582	22.628	VV	33157	894337	15.28%	0.237%	
364	22.637	22.628	22.716	VV	32417	1636782	27.96%	0.434%	
365	22.732	22.716	22.750	VV	30135	606212	10.35%	0.161%	
366	22.787	22.750	22.796	VV	29978	802157	13.70%	0.213%	
367	22.805	22.796	22.847	VV	29958	891435	15.23%	0.236%	
368	22.858	22.847	22.877	VV	28773	503728	8.60%	0.133%	
369	22.908	22.877	22.921	VV	29001	743405	12.70%	0.197%	
370	22.925	22.921	22.931	VV	28738	168156	2.87%	0.045%	
371	22.940	22.931	22.954	VV	28862	404667	6.91%	0.107%	
372	22.990	22.954	23.042	VV	28905	1479399	25.27%	0.392%	
373	23.058	23.042	23.071	VV	28276	490365	8.38%	0.130%	
374	23.125	23.071	23.224	VV	30697	2566773	43.84%	0.680%	
375	23.233	23.224	23.248	VV	24835	348787	5.96%	0.092%	
376	23.260	23.248	23.274	VV	24261	383377	6.55%	0.102%	
377	23.296	23.274	23.321	VV	23900	662241	11.31%	0.175%	
378	23.333	23.321	23.346	VV	23432	346969	5.93%	0.092%	
379	23.359	23.346	23.368	VV	23483	299415	5.11%	0.079%	
380	23.393	23.368	23.404	VV	23886	507175	8.66%	0.134%	
381	23.417	23.404	23.434	VV	23954	419853	7.17%	0.111%	
382	23.443	23.434	23.473	VV	23752	556632	9.51%	0.148%	
383	23.515	23.473	23.598	VV	24789	1723427	29.44%	0.457%	
384	23.679	23.598	23.802	VV	23105	2624316	44.83%	0.695%	
385	23.841	23.802	23.908	VV	20760	1243283	21.24%	0.329%	
386	24.054	23.908	24.064	VV	23416	1900144	32.46%	0.504%	
387	24.090	24.064	24.225	VV	24368	2062228	35.22%	0.547%	
388	24.244	24.225	24.261	VV	18923	398870	6.81%	0.106%	
389	24.277	24.261	24.337	VV	17828	780995	13.34%	0.207%	
390	24.350	24.337	24.361	VV	16809	239265	4.09%	0.063%	
391	24.371	24.361	24.407	VV	16432	442204	7.55%	0.117%	
392	24.444	24.407	24.458	VV	16161	478642	8.18%	0.127%	
393	24.466	24.458	24.498	VV	15681	357478	6.11%	0.095%	
394	24.511	24.498	24.531	VV	15138	297829	5.09%	0.079%	
395	24.543	24.531	24.585	VV	15231	477907	8.16%	0.127%	
396	24.596	24.585	24.608	VV	14337	193693	3.31%	0.051%	
397	24.646	24.608	24.653	VV	16383	424113	7.24%	0.112%	
398	24.675	24.653	24.684	VV	16777	304190	5.20%	0.081%	
399	24.698	24.684	24.741	VV	16805	532529	9.10%	0.141%	
400	24.838	24.741	24.903	VV	16568	1503410	25.68%	0.398%	
401	24.913	24.903	25.001	VBA	14665	826842	14.12%	0.219%	
Sum of corrected areas:					377349162				

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