

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072622\
Data File : FE036724.D
Signal(s) : FID1B.ch
Acq On : 26 Jul 2022 20:36
Sample : N3857-02
Misc :
ALS Vial : 16 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	1.959	1.905	2.016	BV	249	3746	0.08%	0.002%
2	2.034	2.016	2.061	PV	250	3217	0.07%	0.002%
3	2.063	2.061	2.084	VV	156	975	0.02%	0.000%
4	2.095	2.084	2.102	PV	86	624	0.01%	0.000%
5	2.148	2.102	2.158	VV	160	3142	0.07%	0.002%
6	2.180	2.158	2.227	VV	676	12108	0.26%	0.006%
7	2.254	2.227	2.288	VV	801	11982	0.25%	0.006%
8	2.316	2.288	2.358	VV	688	17182	0.37%	0.008%
9	2.372	2.358	2.456	VV	483	13779	0.29%	0.007%
10	2.464	2.456	2.511	VV	112	1671	0.04%	0.001%
11	2.535	2.511	2.618	VV	348	6101	0.13%	0.003%
12	2.649	2.618	2.691	PV	617	10942	0.23%	0.005%
13	2.735	2.691	2.756	VV	172	2849	0.06%	0.001%
14	2.769	2.756	2.793	VV	206	2843	0.06%	0.001%
15	2.810	2.793	2.834	VV	199	2949	0.06%	0.001%
16	2.875	2.834	2.908	VV	933	22607	0.48%	0.011%
17	2.923	2.908	2.951	VV	825	11431	0.24%	0.006%
18	2.969	2.951	3.001	VV	453	8560	0.18%	0.004%
19	3.008	3.001	3.065	VV	283	6598	0.14%	0.003%
20	3.102	3.065	3.139	VV	365	9130	0.19%	0.004%
21	3.155	3.139	3.211	VV	290	7780	0.17%	0.004%
22	3.232	3.211	3.261	VV	644	10803	0.23%	0.005%
23	3.277	3.261	3.289	VV	243	2957	0.06%	0.001%
24	3.349	3.289	3.394	VV	325	14100	0.30%	0.007%
25	3.425	3.394	3.465	VV	492	13287	0.28%	0.007%
26	3.470	3.465	3.495	VV	306	4889	0.10%	0.002%
27	3.501	3.495	3.523	VV	253	4148	0.09%	0.002%
28	3.547	3.523	3.578	VV	542	12322	0.26%	0.006%
29	3.588	3.578	3.609	VV	465	7612	0.16%	0.004%
30	3.618	3.609	3.661	VV	426	10979	0.23%	0.005%
31	3.684	3.661	3.711	VV	887	17524	0.37%	0.009%
32	3.717	3.711	3.749	VV	522	9614	0.20%	0.005%
33	3.776	3.749	3.788	VV	545	10587	0.23%	0.005%
34	3.818	3.788	3.833	VV	890	16619	0.35%	0.008%
35	3.840	3.833	3.852	VV	533	6125	0.13%	0.003%
36	3.863	3.852	3.887	VV	565	9324	0.20%	0.005%

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37	3.918	3.887	3.936	VV	692	14327	0.30%	0.007%
38	3.953	3.936	3.986	VV	502	13483	0.29%	0.007%
39	4.037	3.986	4.048	VV	803	21531	0.46%	0.011%
40	4.061	4.048	4.079	VV	975	15358	0.33%	0.008%
41	4.091	4.079	4.114	VV	805	14688	0.31%	0.007%
42	4.131	4.114	4.167	VV	776	17640	0.38%	0.009%
43	4.209	4.167	4.245	VV	1382	39947	0.85%	0.020%
44	4.258	4.245	4.301	VV	952	24065	0.51%	0.012%
45	4.325	4.301	4.341	VV	641	12919	0.27%	0.006%
46	4.351	4.341	4.374	VV	506	9210	0.20%	0.005%
47	4.387	4.374	4.413	VV	509	10550	0.22%	0.005%
48	4.428	4.413	4.449	VV	558	10463	0.22%	0.005%
49	4.489	4.449	4.511	VV	1781	31268	0.67%	0.015%
50	4.526	4.511	4.550	VV	733	13931	0.30%	0.007%
51	4.566	4.550	4.585	VV	677	12503	0.27%	0.006%
52	4.598	4.585	4.631	VV	661	14442	0.31%	0.007%
53	4.659	4.631	4.693	VV	1472	29044	0.62%	0.014%
54	4.717	4.693	4.758	VV	1338	31765	0.68%	0.016%
55	4.775	4.758	4.835	VV	874	29837	0.63%	0.015%
56	4.873	4.835	4.889	VV	684	18917	0.40%	0.009%
57	4.904	4.889	4.928	VV	845	15074	0.32%	0.007%
58	4.949	4.928	4.975	VV	756	16526	0.35%	0.008%
59	4.992	4.975	5.051	VV	744	23072	0.49%	0.011%
60	5.069	5.051	5.091	VV	482	9806	0.21%	0.005%
61	5.138	5.091	5.158	VV	527	17033	0.36%	0.008%
62	5.167	5.158	5.178	VV	486	5659	0.12%	0.003%
63	5.202	5.178	5.228	VV	597	14652	0.31%	0.007%
64	5.242	5.228	5.257	VV	644	9087	0.19%	0.004%
65	5.274	5.257	5.287	VV	627	8744	0.19%	0.004%
66	5.310	5.287	5.347	VV	723	16334	0.35%	0.008%
67	5.375	5.347	5.391	VV	478	9695	0.21%	0.005%
68	5.398	5.391	5.415	VV	435	5142	0.11%	0.003%
69	5.434	5.415	5.471	VV	1769	28611	0.61%	0.014%
70	5.477	5.471	5.525	VV	502	14075	0.30%	0.007%
71	5.535	5.525	5.546	VV	405	4275	0.09%	0.002%
72	5.571	5.546	5.603	VV	868	17837	0.38%	0.009%
73	5.627	5.603	5.684	VV	1848	35581	0.76%	0.017%
74	5.698	5.684	5.725	VV	602	10580	0.23%	0.005%
75	5.741	5.725	5.768	VV	473	8248	0.18%	0.004%
76	5.775	5.768	5.787	VV	266	2917	0.06%	0.001%
77	5.818	5.787	5.842	VV	571	12615	0.27%	0.006%
78	5.864	5.842	5.879	VV	543	9562	0.20%	0.005%
79	5.888	5.879	5.904	VV	506	6546	0.14%	0.003%
80	5.935	5.904	5.997	VV	664	25896	0.55%	0.013%
81	6.015	5.997	6.028	VV	434	6322	0.13%	0.003%
82	6.039	6.028	6.059	VV	349	5892	0.13%	0.003%
83	6.068	6.059	6.086	VV	368	5104	0.11%	0.002%
84	6.099	6.086	6.128	VV	538	9404	0.20%	0.005%
85	6.152	6.128	6.173	VV	511	11365	0.24%	0.006%
86	6.195	6.173	6.280	VV	3146	63071	1.34%	0.031%
87	6.303	6.280	6.327	VV	500	10786	0.23%	0.005%
88	6.374	6.327	6.409	VV	601	18138	0.39%	0.009%
89	6.446	6.409	6.455	VV	406	9092	0.19%	0.004%

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90	6.461	6.455	6.478	VV	391	4819	0.10%	0.002%
91	6.498	6.478	6.538	VV	1661	27932	0.59%	0.014%
92	6.546	6.538	6.562	VV	480	6262	0.13%	0.003%
93	6.576	6.562	6.586	VV	442	6435	0.14%	0.003%
94	6.605	6.586	6.634	VV	604	13033	0.28%	0.006%
95	6.658	6.634	6.711	VV	1746	31625	0.67%	0.015%
96	6.737	6.711	6.766	VV	518	13185	0.28%	0.006%
97	6.774	6.766	6.791	VV	314	4348	0.09%	0.002%
98	6.809	6.791	6.898	VV	680	20579	0.44%	0.010%
99	6.938	6.898	6.961	VV	426	8047	0.17%	0.004%
100	6.985	6.961	7.047	VV	501	14299	0.30%	0.007%
101	7.061	7.047	7.086	VV	357	5470	0.12%	0.003%
102	7.094	7.086	7.110	VV	258	2668	0.06%	0.001%
103	7.150	7.110	7.178	VV	729	18204	0.39%	0.009%
104	7.193	7.178	7.214	VV	748	12988	0.28%	0.006%
105	7.227	7.214	7.256	VV	530	11192	0.24%	0.005%
106	7.288	7.256	7.311	VV	2219	34483	0.73%	0.017%
107	7.326	7.311	7.361	VV	787	17759	0.38%	0.009%
108	7.376	7.361	7.403	VV	983	14893	0.32%	0.007%
109	7.426	7.403	7.454	VV	1693	24436	0.52%	0.012%
110	7.472	7.454	7.534	VV	827	17700	0.38%	0.009%
111	7.603	7.534	7.632	VV	1719	30664	0.65%	0.015%
112	7.668	7.632	7.709	VV	354	11525	0.25%	0.006%
113	7.725	7.709	7.761	VV	347	6742	0.14%	0.003%
114	7.778	7.761	7.799	VV	354	5781	0.12%	0.003%
115	7.828	7.799	7.856	VV	298	6027	0.13%	0.003%
116	7.885	7.856	7.923	VV	860	12241	0.26%	0.006%
117	7.944	7.923	7.992	PV	249	5961	0.13%	0.003%
118	8.029	7.992	8.041	VV	1136	15643	0.33%	0.008%
119	8.055	8.041	8.114	VV	1279	25461	0.54%	0.012%
120	8.129	8.114	8.146	VV	345	5198	0.11%	0.003%
121	8.182	8.146	8.251	VV	764	25367	0.54%	0.012%
122	8.301	8.251	8.342	VV	1242	34423	0.73%	0.017%
123	8.376	8.342	8.384	VV	1024	15780	0.34%	0.008%
124	8.402	8.384	8.418	VV	1983	27439	0.58%	0.013%
125	8.432	8.418	8.440	VV	1463	16249	0.35%	0.008%
126	8.481	8.440	8.528	VV	2920	81137	1.73%	0.040%
127	8.587	8.528	8.668	VV	8879	151257	3.22%	0.074%
128	8.677	8.668	8.696	VV	560	7261	0.15%	0.004%
129	8.711	8.696	8.755	VV	426	8870	0.19%	0.004%
130	8.760	8.755	8.788	VV	104	1760	0.04%	0.001%
131	8.796	8.788	8.800	VV	128	650	0.01%	0.000%
132	8.845	8.800	8.861	VV	746	14508	0.31%	0.007%
133	8.884	8.861	8.911	VV	4748	59372	1.26%	0.029%
134	8.933	8.911	8.947	VV	1210	19228	0.41%	0.009%
135	8.957	8.947	9.006	VV	971	25236	0.54%	0.012%
136	9.022	9.006	9.049	VV	1134	17287	0.37%	0.008%
137	9.075	9.049	9.092	VV	565	9942	0.21%	0.005%
138	9.129	9.092	9.143	VV	1146	19945	0.42%	0.010%
139	9.162	9.143	9.185	VV	2269	34048	0.72%	0.017%
140	9.215	9.185	9.280	VV	2045	61960	1.32%	0.030%
141	9.308	9.280	9.328	VV	2472	36939	0.79%	0.018%

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142	9.338	9.328	9.381	VV	1040	16462	0.35%	0.008%
143	9.397	9.381	9.426	VV	296	4678	0.10%	0.002%
144	9.454	9.426	9.471	VV	972	12097	0.26%	0.006%
145	9.486	9.471	9.517	VV	866	12669	0.27%	0.006%
146	9.536	9.517	9.561	VV	799	11204	0.24%	0.005%
147	9.590	9.561	9.613	VV	946	14248	0.30%	0.007%
148	9.636	9.613	9.653	VV	1402	18545	0.39%	0.009%
149	9.675	9.653	9.728	VV	3531	72013	1.53%	0.035%
150	9.753	9.728	9.790	VV	1541	33839	0.72%	0.017%
151	9.820	9.790	9.845	VV	1751	34451	0.73%	0.017%
152	9.856	9.845	9.864	VV	709	7607	0.16%	0.004%
153	9.881	9.864	9.901	VV	948	16263	0.35%	0.008%
154	9.921	9.901	9.975	VV	1087	31441	0.67%	0.015%
155	9.998	9.975	10.013	VV	1651	22518	0.48%	0.011%
156	10.024	10.013	10.064	VV	1194	27400	0.58%	0.013%
157	10.092	10.064	10.144	VV	3511	92771	1.97%	0.045%
158	10.155	10.144	10.177	VV	847	14417	0.31%	0.007%
159	10.188	10.177	10.221	VV	750	12434	0.26%	0.006%
160	10.258	10.221	10.338	VV	495	16361	0.35%	0.008%
161	10.363	10.338	10.370	PV	124	1438	0.03%	0.001%
162	10.390	10.370	10.400	VV	244	3371	0.07%	0.002%
163	10.422	10.400	10.455	VV	779	13996	0.30%	0.007%
164	10.475	10.455	10.498	VV	976	15699	0.33%	0.008%
165	10.529	10.498	10.544	VV	1619	27124	0.58%	0.013%
166	10.559	10.544	10.581	VV	1623	26073	0.55%	0.013%
167	10.598	10.581	10.634	VV	1159	20201	0.43%	0.010%
168	10.674	10.634	10.691	VV	1617	28533	0.61%	0.014%
169	10.730	10.691	10.768	VV	3869	83517	1.78%	0.041%
170	10.784	10.768	10.798	VV	1203	18407	0.39%	0.009%
171	10.830	10.798	10.858	VV	2696	62852	1.34%	0.031%
172	10.881	10.858	10.936	VV	3415	86280	1.84%	0.042%
173	10.950	10.936	10.960	VV	894	11367	0.24%	0.006%
174	10.976	10.960	10.994	VV	1183	16218	0.35%	0.008%
175	11.012	10.994	11.028	VV	595	9193	0.20%	0.004%
176	11.075	11.028	11.127	VV	53616	713548	15.18%	0.349%
177	11.152	11.127	11.240	VV	14035	236924	5.04%	0.116%
178	11.254	11.240	11.277	VV	511	8637	0.18%	0.004%
179	11.298	11.277	11.318	VV	442	5337	0.11%	0.003%
180	11.332	11.318	11.347	PV	615	6254	0.13%	0.003%
181	11.372	11.347	11.418	VV	5300	85884	1.83%	0.042%
182	11.502	11.418	11.511	VV	1043	33679	0.72%	0.016%
183	11.530	11.511	11.580	VV	2153	52658	1.12%	0.026%
184	11.608	11.580	11.653	VV	3361	67028	1.43%	0.033%
185	11.680	11.653	11.701	VV	1561	22093	0.47%	0.011%
186	11.724	11.701	11.749	VV	1739	24230	0.52%	0.012%
187	11.773	11.749	11.820	VV	1367	29521	0.63%	0.014%
188	11.879	11.820	11.894	PV	8219	98118	2.09%	0.048%
189	11.911	11.894	11.955	VV	10379	151132	3.22%	0.074%
190	11.992	11.955	12.011	VV	10471	169992	3.62%	0.083%
191	12.027	12.011	12.041	VV	6068	73919	1.57%	0.036%
192	12.058	12.041	12.095	VV	7258	103521	2.20%	0.051%
193	12.105	12.095	12.115	VV	207	1091	0.02%	0.001%
194	12.140	12.115	12.161	VV	684	10069	0.21%	0.005%

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195	12.201	12.161	12.222	VV	2360	39852	0.85%	0.020%
196	12.246	12.222	12.275	VV	8733	137063	2.92%	0.067%
197	12.289	12.275	12.326	VV	2659	44614	0.95%	0.022%
198	12.352	12.326	12.393	VV	5599	85941	1.83%	0.042%
199	12.408	12.393	12.420	VV	869	12064	0.26%	0.006%
200	12.447	12.420	12.485	VV	25399	321381	6.84%	0.157%
201	12.494	12.485	12.516	VV	1533	20350	0.43%	0.010%
202	12.533	12.516	12.571	VV	937	22381	0.48%	0.011%
203	12.601	12.571	12.612	VV	1447	25706	0.55%	0.013%
204	12.621	12.612	12.644	VV	1366	17886	0.38%	0.009%
205	12.670	12.644	12.708	VV	3052	59732	1.27%	0.029%
206	12.733	12.708	12.758	VV	6053	90794	1.93%	0.044%
207	12.778	12.758	12.798	VV	7577	102727	2.19%	0.050%
208	12.815	12.798	12.823	VV	3598	46590	0.99%	0.023%
209	12.840	12.823	12.864	VV	5637	85806	1.83%	0.042%
210	12.894	12.864	12.945	VV	124011	1511796	32.16%	0.740%
211	12.953	12.945	12.974	VV	1205	16730	0.36%	0.008%
212	12.992	12.974	13.006	VV	975	15325	0.33%	0.008%
213	13.031	13.006	13.064	VV	5047	98360	2.09%	0.048%
214	13.080	13.064	13.095	VV	4581	62269	1.32%	0.030%
215	13.110	13.095	13.160	VV	3877	93058	1.98%	0.046%
216	13.192	13.160	13.228	VV	101800	1269193	27.00%	0.621%
217	13.249	13.228	13.265	VV	10871	153822	3.27%	0.075%
218	13.282	13.265	13.317	VV	11136	164445	3.50%	0.080%
219	13.367	13.317	13.421	VV	4446	112789	2.40%	0.055%
220	13.462	13.421	13.506	PV	7200	153978	3.28%	0.075%
221	13.533	13.506	13.565	VV	2999	73198	1.56%	0.036%
222	13.591	13.565	13.627	VV	3962	77963	1.66%	0.038%
223	13.653	13.627	13.731	VV	8039	210128	4.47%	0.103%
224	13.783	13.731	13.825	VV	16220	324174	6.90%	0.159%
225	13.849	13.825	13.866	VV	2656	44738	0.95%	0.022%
226	13.891	13.866	13.910	VV	8566	128943	2.74%	0.063%
227	13.929	13.910	13.952	VV	9409	135036	2.87%	0.066%
228	13.967	13.952	13.996	VV	3502	64960	1.38%	0.032%
229	14.057	13.996	14.080	VV	9002	251348	5.35%	0.123%
230	14.099	14.080	14.145	VV	7435	128520	2.73%	0.063%
231	14.178	14.145	14.201	VV	2518	50139	1.07%	0.025%
232	14.216	14.201	14.234	VV	1287	22858	0.49%	0.011%
233	14.254	14.234	14.275	VV	1645	33049	0.70%	0.016%
234	14.283	14.275	14.347	VV	1445	37345	0.79%	0.018%
235	14.372	14.347	14.404	VV	1038	25814	0.55%	0.013%
236	14.428	14.404	14.446	VV	3798	59496	1.27%	0.029%
237	14.521	14.446	14.570	VV	10220	296296	6.30%	0.145%
238	14.600	14.570	14.632	VV	5874	137237	2.92%	0.067%
239	14.654	14.632	14.671	VV	6729	106169	2.26%	0.052%
240	14.694	14.671	14.735	VV	10564	228775	4.87%	0.112%
241	14.759	14.735	14.785	VV	17323	274985	5.85%	0.135%
242	14.823	14.785	14.862	VV	12292	276451	5.88%	0.135%
243	14.883	14.862	14.898	VV	3143	54031	1.15%	0.026%
244	14.938	14.898	15.001	VV	136470	1989469	42.32%	0.974%
245	15.026	15.001	15.041	VV	4340	72481	1.54%	0.035%
246	15.071	15.041	15.091	VV	58983	803710	17.10%	0.393%

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247	15.111	15.091	15.205	VV	59202	1058219	22.51%	0.518%
248	15.233	15.205	15.287	VV	15451	344977	7.34%	0.169%
249	15.319	15.287	15.348	VV	5319	136609	2.91%	0.067%
250	15.379	15.348	15.396	VV	7704	142060	3.02%	0.070%
251	15.412	15.396	15.482	VV	6286	219639	4.67%	0.108%
252	15.520	15.482	15.595	VV	51463	1027506	21.86%	0.503%
253	15.614	15.595	15.627	VV	3596	64965	1.38%	0.032%
254	15.663	15.627	15.693	VV	9664	259195	5.51%	0.127%
255	15.744	15.693	15.766	VV	16340	370333	7.88%	0.181%
256	15.782	15.766	15.811	VV	9041	179692	3.82%	0.088%
257	15.828	15.811	15.854	VV	5309	120404	2.56%	0.059%
258	15.905	15.854	15.947	VV	10666	395299	8.41%	0.193%
259	15.981	15.947	16.011	VV	7091	201838	4.29%	0.099%
260	16.041	16.011	16.051	VV	5943	123036	2.62%	0.060%
261	16.067	16.051	16.090	VV	6573	128818	2.74%	0.063%
262	16.114	16.090	16.130	VV	6595	132660	2.82%	0.065%
263	16.162	16.130	16.201	VV	8863	274121	5.83%	0.134%
264	16.224	16.201	16.258	VV	6051	172777	3.68%	0.085%
265	16.277	16.258	16.311	VV	4695	139864	2.98%	0.068%
266	16.366	16.311	16.398	VV	7788	330317	7.03%	0.162%
267	16.419	16.398	16.436	VV	8569	163293	3.47%	0.080%
268	16.451	16.436	16.503	VV	8182	303807	6.46%	0.149%
269	16.536	16.503	16.588	VV	22146	659547	14.03%	0.323%
270	16.631	16.588	16.694	VV	73906	1864713	39.67%	0.913%
271	16.714	16.694	16.735	VV	10460	233297	4.96%	0.114%
272	16.761	16.735	16.847	VV	21409	744588	15.84%	0.364%
273	16.883	16.847	16.892	VV	9407	224406	4.77%	0.110%
274	16.951	16.892	16.982	VV	46374	1120233	23.83%	0.548%
275	17.010	16.982	17.061	VV	54832	1118912	23.80%	0.548%
276	17.112	17.061	17.139	VV	24990	680640	14.48%	0.333%
277	17.188	17.139	17.231	VV	34538	960498	20.43%	0.470%
278	17.251	17.231	17.300	VV	12415	477524	10.16%	0.234%
279	17.314	17.300	17.334	VV	11342	219461	4.67%	0.107%
280	17.380	17.334	17.445	VV	15803	872275	18.56%	0.427%
281	17.478	17.445	17.525	VV	54202	1348379	28.68%	0.660%
282	17.560	17.525	17.585	VV	28146	732849	15.59%	0.359%
283	17.599	17.585	17.613	VV	15205	252778	5.38%	0.124%
284	17.635	17.613	17.645	VV	15656	284069	6.04%	0.139%
285	17.673	17.645	17.699	VV	18340	523091	11.13%	0.256%
286	17.714	17.699	17.751	VV	15009	452002	9.62%	0.221%
287	17.787	17.751	17.826	VV	14596	635992	13.53%	0.311%
288	17.847	17.826	17.861	VV	14848	300562	6.39%	0.147%
289	17.889	17.861	17.903	VV	15133	358460	7.63%	0.175%
290	17.999	17.903	18.040	VV	22510	1434860	30.52%	0.702%
291	18.089	18.040	18.127	VV	37909	1171287	24.92%	0.573%
292	18.160	18.127	18.202	VV	21287	872855	18.57%	0.427%
293	18.231	18.202	18.265	VV	19866	685551	14.58%	0.336%
294	18.292	18.265	18.330	VV	27086	895811	19.06%	0.438%
295	18.379	18.330	18.402	VV	57492	1795927	38.21%	0.879%
296	18.423	18.402	18.454	VV	53617	1152538	24.52%	0.564%
297	18.465	18.454	18.486	VV	23436	426117	9.06%	0.209%
298	18.515	18.486	18.533	VV	30110	724180	15.41%	0.354%
299	18.549	18.533	18.605	VV	26609	1031911	21.95%	0.505%

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300	18.636	18.605	18.686	VV	48994	1402024	29.83%	0.686%
301	18.718	18.686	18.740	VV	25390	758087	16.13%	0.371%
302	18.771	18.740	18.796	VV	30773	894108	19.02%	0.438%
303	18.822	18.796	18.888	VV	31316	1436641	30.56%	0.703%
304	18.933	18.888	19.008	VV	37580	2010761	42.78%	0.984%
305	19.038	19.008	19.047	VV	25374	595710	12.67%	0.292%
306	19.069	19.047	19.089	VV	26663	649377	13.81%	0.318%
307	19.098	19.089	19.126	VV	25959	570992	12.15%	0.279%
308	19.185	19.126	19.212	VV	54599	1852235	39.40%	0.907%
309	19.231	19.212	19.272	VV	40930	1237878	26.33%	0.606%
310	19.350	19.272	19.378	VV	33536	1949913	41.48%	0.954%
311	19.437	19.378	19.475	VV	31265	1729133	36.78%	0.846%
312	19.516	19.475	19.555	VV	32163	1490086	31.70%	0.729%
313	19.628	19.555	19.648	VV	34759	1839662	39.14%	0.900%
314	19.672	19.648	19.696	VV	44734	1150709	24.48%	0.563%
315	19.725	19.696	19.759	VV	45994	1512199	32.17%	0.740%
316	19.793	19.759	19.831	VV	47760	1766554	37.58%	0.865%
317	19.864	19.831	19.901	VV	47574	1746175	37.15%	0.855%
318	19.910	19.901	19.934	VV	39159	768274	16.34%	0.376%
319	19.966	19.934	20.047	VV	47982	2958607	62.94%	1.448%
320	20.083	20.047	20.111	VV	44061	1620534	34.47%	0.793%
321	20.176	20.111	20.205	VV	58814	2796731	59.50%	1.369%
322	20.243	20.205	20.293	VV	51727	2586638	55.03%	1.266%
323	20.311	20.293	20.338	VV	50401	1318151	28.04%	0.645%
324	20.369	20.338	20.390	VV	48771	1504232	32.00%	0.736%
325	20.476	20.390	20.492	VV	52011	3058688	65.07%	1.497%
326	20.509	20.492	20.571	VV	52711	2464596	52.43%	1.206%
327	20.623	20.571	20.645	VV	53140	2311470	49.17%	1.131%
328	20.740	20.645	20.782	VV	61400	4700719	100.00%	2.301%
329	20.819	20.782	20.865	VV	59050	2892844	61.54%	1.416%
330	20.880	20.865	20.898	VV	58561	1135602	24.16%	0.556%
331	20.911	20.898	20.932	VV	58460	1174998	25.00%	0.575%
332	20.950	20.932	21.008	VV	59116	2686341	57.15%	1.315%
333	21.024	21.008	21.034	VV	57851	887164	18.87%	0.434%
334	21.059	21.034	21.118	VV	58952	2855231	60.74%	1.398%
335	21.126	21.118	21.135	VV	54242	540739	11.50%	0.265%
336	21.211	21.135	21.231	VV	58905	3322362	70.68%	1.626%
337	21.272	21.231	21.309	VV	59545	2750509	58.51%	1.346%
338	21.317	21.309	21.326	VV	57183	560241	11.92%	0.274%
339	21.381	21.326	21.422	VV	60134	3375777	71.81%	1.652%
340	21.432	21.422	21.485	VV	57676	2129568	45.30%	1.042%
341	21.546	21.485	21.609	VV	59818	4241786	90.24%	2.076%
342	21.616	21.609	21.686	VV	53615	2367355	50.36%	1.159%
343	21.758	21.686	21.804	VV	52191	3653475	77.72%	1.788%
344	21.839	21.804	21.891	VV	53308	2683423	57.09%	1.313%
345	21.917	21.891	21.939	VV	52130	1472362	31.32%	0.721%
346	21.972	21.939	21.997	VV	53153	1793971	38.16%	0.878%
347	22.022	21.997	22.034	VV	52670	1162792	24.74%	0.569%
348	22.064	22.034	22.128	VV	52041	2817690	59.94%	1.379%
349	22.140	22.128	22.171	VV	47305	1206043	25.66%	0.590%
350	22.188	22.171	22.208	VV	46268	1003948	21.36%	0.491%
351	22.219	22.208	22.231	VV	45642	632825	13.46%	0.310%

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352	22.241	22.231	22.249	VV	45431	480393	10.22%	0.235%	
353	22.263	22.249	22.276	VV	45980	741182	15.77%	0.363%	
354	22.292	22.276	22.311	VV	45695	945284	20.11%	0.463%	
355	22.334	22.311	22.368	VV	46116	1561623	33.22%	0.764%	
356	22.375	22.368	22.382	VV	45298	383987	8.17%	0.188%	
357	22.392	22.382	22.408	VV	45294	695025	14.79%	0.340%	
358	22.425	22.408	22.436	VV	45043	755955	16.08%	0.370%	
359	22.510	22.436	22.580	VV	46270	3916844	83.32%	1.917%	
360	22.591	22.580	22.663	VV	44568	2127551	45.26%	1.041%	
361	22.671	22.663	22.688	VV	42166	628034	13.36%	0.307%	
362	22.727	22.688	22.771	VV	42017	2077497	44.20%	1.017%	
363	22.778	22.771	22.854	VV	41316	2005529	42.66%	0.982%	
364	22.909	22.854	22.948	VV	40398	2232635	47.50%	1.093%	
365	22.959	22.948	22.972	VV	39609	577938	12.29%	0.283%	
366	23.002	22.972	23.010	VV	40210	903422	19.22%	0.442%	
367	23.025	23.010	23.040	VV	40757	720684	15.33%	0.353%	
368	23.092	23.040	23.104	VV	41184	1561822	33.23%	0.764%	
369	23.125	23.104	23.237	VV	41934	3043725	64.75%	1.490%	
370	23.330	23.237	23.344	VV	37356	2327939	49.52%	1.139%	
371	23.439	23.344	23.457	VV	38210	2557469	54.41%	1.252%	
372	23.468	23.457	23.495	VV	38285	844915	17.97%	0.414%	
373	23.503	23.495	23.508	VV	37563	297365	6.33%	0.146%	
374	23.514	23.508	23.577	VV	37570	1516946	32.27%	0.742%	
375	23.670	23.577	23.711	VV	37582	2952186	62.80%	1.445%	
376	23.724	23.711	23.741	VV	36552	653406	13.90%	0.320%	
377	23.751	23.741	23.806	VV	36615	1364478	29.03%	0.668%	
378	23.833	23.806	23.912	VV	35493	2181143	46.40%	1.068%	
379	23.927	23.912	23.955	VV	32874	817943	17.40%	0.400%	
380	23.972	23.955	23.991	VV	32284	694405	14.77%	0.340%	
381	24.005	23.991	24.013	VV	32589	431431	9.18%	0.211%	
382	24.064	24.013	24.075	VV	34346	1247905	26.55%	0.611%	
383	24.089	24.075	24.100	VV	34971	513572	10.93%	0.251%	
384	24.115	24.100	24.215	VV	34711	2270115	48.29%	1.111%	
385	24.240	24.215	24.279	VV	32132	1225958	26.08%	0.600%	
386	24.293	24.279	24.305	VV	31853	500686	10.65%	0.245%	
387	24.314	24.305	24.327	VV	31326	405581	8.63%	0.199%	
388	24.356	24.327	24.401	VV	31241	1374750	29.25%	0.673%	
389	24.507	24.401	24.534	VV	30822	2409792	51.26%	1.180%	
390	24.545	24.534	24.605	VV	30274	1244242	26.47%	0.609%	
391	24.671	24.605	24.680	VV	29991	1290617	27.46%	0.632%	
392	24.689	24.680	24.708	VV	30125	502222	10.68%	0.246%	
393	24.723	24.708	24.751	VV	29333	749352	15.94%	0.367%	
394	24.763	24.751	24.774	VV	28636	393534	8.37%	0.193%	
395	24.797	24.774	24.806	VV	28565	547189	11.64%	0.268%	
396	24.834	24.806	24.884	VV	29067	1328633	28.26%	0.650%	
397	24.920	24.884	24.947	VV	28066	1056972	22.49%	0.517%	
398	24.958	24.947	25.001	VBA	27893	943026	20.06%	0.462%	
					Sum of corrected areas:				204304841