

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022824AL\
 Data File : FE046981.D
 Signal(s) : FID1B.ch
 Acq On : 28 Feb 2024 20:18
 Sample : P1612-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 022024.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.321	3.238	3.341	BV	217	2660	0.01%	0.000%
2	3.371	3.341	3.441	VV	527	9153	0.05%	0.002%
3	3.457	3.441	3.468	VV	73	1058	0.01%	0.000%
4	3.490	3.468	3.532	VV	296	4928	0.02%	0.001%
5	3.576	3.532	3.587	PV	143	2434	0.01%	0.000%
6	3.614	3.587	3.648	VV	705	17297	0.09%	0.003%
7	3.665	3.648	3.748	VV	4042	71399	0.36%	0.013%
8	3.785	3.748	3.841	VV	2349	50711	0.26%	0.009%
9	3.864	3.841	3.921	VV	1419	31069	0.16%	0.006%
10	3.941	3.921	3.956	VV	289	5497	0.03%	0.001%
11	3.972	3.956	3.991	VV	520	8415	0.04%	0.002%
12	4.007	3.991	4.023	VV	537	8229	0.04%	0.002%
13	4.047	4.023	4.060	VV	410	8046	0.04%	0.001%
14	4.080	4.060	4.109	VV	469	9442	0.05%	0.002%
15	4.136	4.109	4.151	VV	620	9431	0.05%	0.002%
16	4.170	4.151	4.182	VV	674	10008	0.05%	0.002%
17	4.199	4.182	4.232	VV	735	17392	0.09%	0.003%
18	4.242	4.232	4.282	VV	532	11910	0.06%	0.002%
19	4.320	4.282	4.351	VV	484	13892	0.07%	0.003%
20	4.370	4.351	4.403	VV	477	10289	0.05%	0.002%
21	4.434	4.403	4.457	VV	1192	19506	0.10%	0.004%
22	4.470	4.457	4.488	VV	456	6739	0.03%	0.001%
23	4.505	4.488	4.538	VV	443	9175	0.05%	0.002%
24	4.552	4.538	4.571	VV	313	4404	0.02%	0.001%
25	4.608	4.571	4.631	VV	658	14517	0.07%	0.003%

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26	4.650	4.631	4.670	VV	717	14919	0.08%	0.003%
27	4.683	4.670	4.698	VV	561	7399	0.04%	0.001%
28	4.716	4.698	4.754	VV	1071	22245	0.11%	0.004%
29	4.771	4.754	4.781	VV	685	9309	0.05%	0.002%
30	4.791	4.781	4.808	VV	711	8721	0.04%	0.002%
31	4.865	4.808	4.881	VV	700	20071	0.10%	0.004%
32	4.895	4.881	4.918	VV	652	11462	0.06%	0.002%
33	4.936	4.918	4.981	VV	1557	26384	0.13%	0.005%
34	5.010	4.981	5.029	VV	464	8949	0.05%	0.002%
35	5.045	5.029	5.090	VV	358	7331	0.04%	0.001%
36	5.110	5.090	5.124	VV	637	7872	0.04%	0.001%
37	5.140	5.124	5.164	VV	758	11986	0.06%	0.002%
38	5.186	5.164	5.236	VV	988	25225	0.13%	0.005%
39	5.252	5.236	5.284	VV	880	13240	0.07%	0.002%
40	5.311	5.284	5.325	VV	204	3343	0.02%	0.001%
41	5.348	5.325	5.361	VV	641	8965	0.05%	0.002%
42	5.371	5.361	5.384	VV	518	6883	0.03%	0.001%
43	5.409	5.384	5.426	VV	940	16678	0.08%	0.003%
44	5.446	5.426	5.484	VV	1001	22913	0.12%	0.004%
45	5.507	5.484	5.523	VV	677	10898	0.06%	0.002%
46	5.533	5.523	5.548	VV	403	4175	0.02%	0.001%
47	5.575	5.548	5.634	PV	4814	76960	0.39%	0.014%
48	5.662	5.634	5.711	VV	675	20961	0.11%	0.004%
49	5.745	5.711	5.762	VV	1680	22617	0.11%	0.004%
50	5.772	5.762	5.789	VV	876	10190	0.05%	0.002%
51	5.798	5.789	5.813	VV	360	4388	0.02%	0.001%
52	5.831	5.813	5.846	VV	852	9640	0.05%	0.002%
53	5.872	5.846	5.911	VV	1870	41014	0.21%	0.008%
54	5.932	5.911	5.945	VV	731	11170	0.06%	0.002%
55	5.964	5.945	6.012	VV	1136	27042	0.14%	0.005%
56	6.021	6.012	6.032	VV	361	3173	0.02%	0.001%
57	6.049	6.032	6.079	VV	944	12740	0.06%	0.002%
58	6.100	6.079	6.118	VV	807	11912	0.06%	0.002%
59	6.128	6.118	6.137	VV	397	3529	0.02%	0.001%
60	6.187	6.137	6.220	VV	1469	51801	0.26%	0.010%
61	6.247	6.220	6.265	VV	1214	19354	0.10%	0.004%
62	6.314	6.265	6.352	VV	1808	52150	0.26%	0.010%
63	6.371	6.352	6.381	VV	914	10212	0.05%	0.002%
64	6.391	6.381	6.402	VV	887	9480	0.05%	0.002%
65	6.419	6.402	6.454	VV	1224	21406	0.11%	0.004%
66	6.474	6.454	6.498	VV	829	16249	0.08%	0.003%
67	6.526	6.498	6.580	VV	1330	38009	0.19%	0.007%
68	6.604	6.580	6.668	PV	5257	76709	0.39%	0.014%
69	6.690	6.668	6.704	VV	627	7725	0.04%	0.001%

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70	6.722	6.704	6.734	VV	948	10182	0.05%	0.002%
71	6.754	6.734	6.778	VV	3585	48639	0.25%	0.009%
72	6.789	6.778	6.816	VV	863	16575	0.08%	0.003%
73	6.827	6.816	6.838	VV	655	6770	0.03%	0.001%
74	6.855	6.838	6.869	VV	984	12101	0.06%	0.002%
75	6.887	6.869	6.907	VV	1759	21372	0.11%	0.004%
76	6.926	6.907	6.951	VV	1530	26497	0.13%	0.005%
77	6.960	6.951	6.976	VV	870	8567	0.04%	0.002%
78	7.008	6.976	7.038	PV	2970	52383	0.27%	0.010%
79	7.050	7.038	7.066	VV	875	12064	0.06%	0.002%
80	7.128	7.066	7.152	VV	2877	74562	0.38%	0.014%
81	7.174	7.152	7.202	VV	2984	46320	0.23%	0.009%
82	7.223	7.202	7.265	VV	2380	65727	0.33%	0.012%
83	7.280	7.265	7.298	VV	2474	30805	0.16%	0.006%
84	7.321	7.298	7.360	VV	4693	73190	0.37%	0.014%
85	7.384	7.360	7.403	VV	2704	39565	0.20%	0.007%
86	7.420	7.403	7.437	VV	1716	23576	0.12%	0.004%
87	7.449	7.437	7.464	VV	1131	13968	0.07%	0.003%
88	7.487	7.464	7.497	VV	967	15849	0.08%	0.003%
89	7.549	7.497	7.572	VV	12297	201122	1.02%	0.037%
90	7.585	7.572	7.613	VV	1850	39634	0.20%	0.007%
91	7.630	7.613	7.688	VV	1466	38101	0.19%	0.007%
92	7.722	7.688	7.755	VV	4426	76569	0.39%	0.014%
93	7.775	7.755	7.797	VV	1406	21072	0.11%	0.004%
94	7.816	7.797	7.835	PV	887	13430	0.07%	0.002%
95	7.977	7.962	7.997	VV	7084	135534	0.69%	0.025%
96	8.010	7.997	8.054	VV	6025	167714	0.85%	0.031%
97	8.074	8.054	8.096	VV	4594	89438	0.45%	0.017%
98	8.121	8.096	8.138	VV	4772	87448	0.44%	0.016%
99	8.156	8.138	8.166	VV	4942	66156	0.34%	0.012%
100	8.179	8.166	8.202	VV	5498	78588	0.40%	0.015%
101	8.214	8.202	8.225	VV	2051	26456	0.13%	0.005%
102	8.247	8.225	8.284	VV	7386	132881	0.67%	0.025%
103	8.290	8.284	8.318	VV	2548	37907	0.19%	0.007%
104	8.359	8.318	8.372	VV	5365	121767	0.62%	0.023%
105	8.397	8.372	8.414	VV	19304	285468	1.45%	0.053%
106	8.429	8.414	8.458	VV	17749	252416	1.28%	0.047%
107	8.470	8.458	8.490	VV	3766	61858	0.31%	0.011%
108	8.548	8.490	8.568	VV	5963	189195	0.96%	0.035%
109	8.577	8.568	8.601	VV	4186	67009	0.34%	0.012%
110	8.612	8.601	8.624	VV	2718	34242	0.17%	0.006%
111	8.646	8.624	8.692	VV	4177	99643	0.51%	0.018%
112	8.834	8.820	8.901	VV	16307	546795	2.77%	0.101%

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113	8.915	8.901	8.951	VV	7181	198207	1.01%	0.037%
114	8.968	8.951	8.994	VV	12661	199234	1.01%	0.037%
115	9.020	8.994	9.058	VV	5258	146246	0.74%	0.027%
116	9.084	9.058	9.103	VV	4505	95248	0.48%	0.018%
117	9.114	9.103	9.132	VV	4053	62571	0.32%	0.012%
118	9.146	9.132	9.160	VV	3509	55745	0.28%	0.010%
119	9.187	9.160	9.231	VV	4279	154040	0.78%	0.029%
120	9.256	9.231	9.282	VV	22604	327274	1.66%	0.061%
121	9.293	9.282	9.321	VV	5940	104376	0.53%	0.019%
122	9.338	9.321	9.363	VV	3780	69257	0.35%	0.013%
123	9.406	9.363	9.429	VV	5017	110669	0.56%	0.020%
124	9.451	9.429	9.469	VV	3440	59645	0.30%	0.011%
125	9.483	9.469	9.508	VV	2744	53232	0.27%	0.010%
126	9.543	9.508	9.572	VV	4192	107247	0.54%	0.020%
127	9.588	9.572	9.604	VV	2665	40793	0.21%	0.008%
128	9.636	9.604	9.686	VV	7476	232959	1.18%	0.043%
129	9.711	9.686	9.738	VV	6259	136633	0.69%	0.025%
130	9.761	9.738	9.778	VV	4533	85296	0.43%	0.016%
131	9.789	9.778	9.800	VV	3452	41846	0.21%	0.008%
132	9.814	9.800	9.900	VV	4539	142726	0.72%	0.026%
133	9.914	9.900	9.928	VV	1346	20721	0.11%	0.004%
134	9.987	9.928	10.013	VV	4572	142526	0.72%	0.026%
135	10.036	10.013	10.086	VV	25315	365203	1.85%	0.068%
136	10.111	10.086	10.129	VV	2255	51203	0.26%	0.009%
137	10.140	10.129	10.181	VV	1917	35666	0.18%	0.007%
138	10.210	10.181	10.256	PV	2087	46107	0.23%	0.009%
139	10.264	10.256	10.289	VV	771	8521	0.04%	0.002%
140	10.308	10.289	10.324	PV	882	9987	0.05%	0.002%
141	10.379	10.324	10.396	VV	3905	66172	0.34%	0.012%
142	10.424	10.396	10.451	VV	10914	186294	0.94%	0.035%
143	10.479	10.451	10.492	VV	4188	71645	0.36%	0.013%
144	10.516	10.492	10.542	VV	6475	131872	0.67%	0.024%
145	10.567	10.542	10.598	VV	7143	128658	0.65%	0.024%
146	10.632	10.598	10.666	VV	3332	88255	0.45%	0.016%
147	10.699	10.666	10.734	VV	2924	86627	0.44%	0.016%
148	10.776	10.734	10.818	VV	25098	410288	2.08%	0.076%
149	10.847	10.818	10.941	VV	13856	323656	1.64%	0.060%
150	10.966	10.941	10.973	VV	1050	13336	0.07%	0.002%
151	10.997	10.973	11.017	VV	1683	30608	0.16%	0.006%
152	11.048	11.017	11.112	VV	21735	541683	2.75%	0.100%
153	11.128	11.112	11.137	VV	6481	92920	0.47%	0.017%
154	11.167	11.137	11.212	VV	7067	241794	1.23%	0.045%
155	11.230	11.212	11.266	VV	3677	67678	0.34%	0.013%

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156	11.283	11.266	11.318	VV	2436	35984	0.18%	0.007%
157	11.352	11.318	11.372	PV	2539	43089	0.22%	0.008%
158	11.408	11.372	11.418	VV	3287	65452	0.33%	0.012%
159	11.436	11.418	11.454	VV	3625	65326	0.33%	0.012%
160	11.479	11.454	11.512	VV	26605	354534	1.80%	0.066%
161	11.521	11.512	11.535	VV	2741	34886	0.18%	0.006%
162	11.569	11.535	11.618	VV	16608	326768	1.66%	0.061%
163	11.637	11.618	11.657	VV	2262	28920	0.15%	0.005%
164	11.680	11.657	11.691	VV	1470	20219	0.10%	0.004%
165	11.712	11.691	11.744	VV	2182	50322	0.26%	0.009%
166	11.794	11.744	11.831	VV	312610	3895131	19.76%	0.721%
167	11.848	11.831	11.864	VV	14618	239208	1.21%	0.044%
168	11.881	11.864	11.934	VV	15917	382634	1.94%	0.071%
169	11.961	11.934	11.978	VV	12583	217780	1.10%	0.040%
170	11.994	11.978	12.011	VV	12089	189393	0.96%	0.035%
171	12.029	12.011	12.104	VV	13287	310793	1.58%	0.058%
172	12.149	12.104	12.174	VV	22764	334607	1.70%	0.062%
173	12.205	12.174	12.231	VV	14500	211351	1.07%	0.039%
174	12.250	12.231	12.309	VV	3849	95952	0.49%	0.018%
175	12.344	12.309	12.365	PV	3963	78300	0.40%	0.015%
176	12.408	12.365	12.478	VV	19196	386000	1.96%	0.071%
177	12.527	12.478	12.548	VV	4582	112907	0.57%	0.021%
178	12.563	12.548	12.577	VV	3448	51482	0.26%	0.010%
179	12.588	12.577	12.594	VV	2529	24405	0.12%	0.005%
180	12.612	12.594	12.620	VV	3169	44173	0.22%	0.008%
181	12.639	12.620	12.691	VV	6071	138911	0.70%	0.026%
182	12.746	12.691	12.766	PV	22323	374008	1.90%	0.069%
183	12.789	12.766	12.838	VV	29803	617462	3.13%	0.114%
184	12.867	12.838	12.951	VV	43238	935109	4.74%	0.173%
185	12.986	12.951	13.002	PV	1278	30642	0.16%	0.006%
186	13.026	13.002	13.035	VV	3374	43704	0.22%	0.008%
187	13.055	13.035	13.094	VV	4473	119462	0.61%	0.022%
188	13.113	13.094	13.134	VV	2513	44271	0.22%	0.008%
189	13.166	13.134	13.202	VV	44736	859019	4.36%	0.159%
190	13.236	13.202	13.263	VV	251339	3527722	17.89%	0.653%
191	13.279	13.263	13.331	VV	39127	608278	3.09%	0.113%
192	13.340	13.331	13.359	VV	2729	32399	0.16%	0.006%
193	13.368	13.359	13.381	VV	984	8368	0.04%	0.002%
194	13.402	13.381	13.422	PV	18218	219609	1.11%	0.041%
195	13.459	13.422	13.467	VV	11732	212393	1.08%	0.039%
196	13.478	13.467	13.534	VV	11893	271936	1.38%	0.050%
197	13.555	13.534	13.568	VV	2134	29336	0.15%	0.005%
198	13.577	13.568	13.598	VV	2449	35733	0.18%	0.007%
199	13.635	13.598	13.698	VV	10161	286697	1.45%	0.053%

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200	13.772	13.698	13.808	VV	12068	409415	2.08%	0.076%
201	13.824	13.808	13.848	VV	4956	81410	0.41%	0.015%
202	13.875	13.848	13.889	VV	6901	113557	0.58%	0.021%
203	13.913	13.889	13.963	VV	10806	360303	1.83%	0.067%
204	13.988	13.963	14.014	VV	22285	357443	1.81%	0.066%
205	14.038	14.014	14.061	VV	12753	265205	1.35%	0.049%
206	14.079	14.061	14.168	VV	9334	295428	1.50%	0.055%
207	14.220	14.168	14.244	PV	4994	133320	0.68%	0.025%
208	14.254	14.244	14.267	VV	3350	32665	0.17%	0.006%
209	14.297	14.267	14.315	VV	2419	50461	0.26%	0.009%
210	14.375	14.315	14.383	PV	3238	81893	0.42%	0.015%
211	14.401	14.383	14.421	VV	4890	83793	0.43%	0.016%
212	14.489	14.421	14.526	VV	13318	335980	1.70%	0.062%
213	14.553	14.526	14.574	VV	19312	279268	1.42%	0.052%
214	14.610	14.574	14.661	VV	11107	299799	1.52%	0.056%
215	14.700	14.661	14.720	VV	6296	160270	0.81%	0.030%
216	14.751	14.720	14.781	VV	8048	218679	1.11%	0.041%
217	14.798	14.781	14.846	VV	6271	130462	0.66%	0.024%
218	14.865	14.846	14.883	VV	2892	38493	0.20%	0.007%
219	14.901	14.883	14.918	PV	2484	27782	0.14%	0.005%
220	14.951	14.918	14.961	PV	4003	62835	0.32%	0.012%
221	14.971	14.961	14.988	VV	2505	31740	0.16%	0.006%
222	14.997	14.988	15.007	VV	1317	9943	0.05%	0.002%
223	15.066	15.007	15.074	PV	13867	205683	1.04%	0.038%
224	15.097	15.074	15.165	VV	29774	795391	4.03%	0.147%
225	15.221	15.165	15.244	VV	5555	202044	1.02%	0.037%
226	15.289	15.244	15.315	VV	5475	129205	0.66%	0.024%
227	15.342	15.315	15.353	VV	1534	23629	0.12%	0.004%
228	15.427	15.353	15.457	VV	4226	171083	0.87%	0.032%
229	15.517	15.457	15.575	PV	12280	397857	2.02%	0.074%
230	15.615	15.575	15.655	PV	18817	337924	1.71%	0.063%
231	15.691	15.655	15.713	VV	4503	111650	0.57%	0.021%
232	15.742	15.713	15.770	PV	14201	268579	1.36%	0.050%
233	15.803	15.770	15.817	VV	5462	143204	0.73%	0.027%
234	15.835	15.817	15.851	VV	5943	92634	0.47%	0.017%
235	15.873	15.851	15.884	VV	6679	115687	0.59%	0.021%
236	15.929	15.884	15.964	VV	9737	324170	1.64%	0.060%
237	15.978	15.964	16.000	VV	5003	81756	0.41%	0.015%
238	16.030	16.000	16.051	VV	5983	137703	0.70%	0.026%
239	16.116	16.051	16.166	VV	24421	649182	3.29%	0.120%
240	16.179	16.166	16.188	VV	7536	90937	0.46%	0.017%
241	16.200	16.188	16.218	VV	8089	109710	0.56%	0.020%
242	16.235	16.218	16.257	VV	5296	93477	0.47%	0.017%

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243	16.299	16.257	16.347	VV	14423	467208	2.37%	0.087%
244	16.440	16.347	16.459	VV	14606	788138	4.00%	0.146%
245	16.469	16.459	16.491	VV	12641	226175	1.15%	0.042%
246	16.502	16.491	16.514	VV	12873	157487	0.80%	0.029%
247	16.546	16.514	16.578	VV	16452	509337	2.58%	0.094%
248	16.601	16.578	16.620	VV	34897	613687	3.11%	0.114%
249	16.639	16.620	16.658	VV	29191	557405	2.83%	0.103%
250	16.683	16.658	16.710	VV	29556	757902	3.84%	0.140%
251	16.724	16.710	16.734	VV	22325	322683	1.64%	0.060%
252	16.759	16.734	16.768	VV	26673	491233	2.49%	0.091%
253	16.803	16.768	16.838	VV	30292	1052245	5.34%	0.195%
254	16.861	16.838	16.874	VV	22647	458946	2.33%	0.085%
255	16.916	16.874	16.928	VV	26312	750336	3.81%	0.139%
256	16.975	16.928	17.002	VV	28552	1169256	5.93%	0.217%
257	17.073	17.002	17.104	VV	63141	2462251	12.49%	0.456%
258	17.117	17.104	17.135	VV	37687	632628	3.21%	0.117%
259	17.154	17.135	17.191	VV	36900	1065930	5.41%	0.197%
260	17.252	17.191	17.261	VV	39900	1438257	7.29%	0.266%
261	17.303	17.261	17.325	VV	46261	1554760	7.89%	0.288%
262	17.376	17.325	17.392	VV	49129	1670865	8.47%	0.309%
263	17.407	17.392	17.427	VV	48928	971899	4.93%	0.180%
264	17.468	17.427	17.501	VV	56744	2200872	11.16%	0.408%
265	17.523	17.501	17.567	VV	71581	2164548	10.98%	0.401%
266	17.585	17.567	17.597	VV	49402	863894	4.38%	0.160%
267	17.625	17.597	17.657	VV	59530	1851751	9.39%	0.343%
268	17.685	17.657	17.732	VV	57384	2350810	11.92%	0.435%
269	17.747	17.732	17.771	VV	49108	1112676	5.64%	0.206%
270	17.785	17.771	17.815	VV	53386	1358032	6.89%	0.252%
271	17.855	17.815	17.871	VV	62438	1898323	9.63%	0.352%
272	17.889	17.871	17.900	VV	66170	1064081	5.40%	0.197%
273	17.921	17.900	17.933	VV	73205	1335880	6.78%	0.247%
274	17.961	17.933	18.031	VV	91846	4173940	21.17%	0.773%
275	18.094	18.031	18.178	VV	127187	7174559	36.39%	1.329%
276	18.193	18.178	18.217	VV	72457	1636872	8.30%	0.303%
277	18.249	18.217	18.261	VV	79050	1960316	9.94%	0.363%
278	18.296	18.261	18.320	VV	84813	2820988	14.31%	0.522%
279	18.336	18.320	18.366	VV	87796	2255090	11.44%	0.418%
280	18.390	18.366	18.409	VV	101588	2309864	11.72%	0.428%
281	18.463	18.409	18.491	VV	140815	5101854	25.88%	0.945%
282	18.500	18.491	18.518	VV	97275	1494648	7.58%	0.277%
283	18.532	18.518	18.568	VV	91022	2665242	13.52%	0.494%
284	18.599	18.568	18.618	VV	95716	2744811	13.92%	0.508%
285	18.624	18.618	18.646	VV	93435	1565577	7.94%	0.290%

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286	18.720	18.646	18.734	VV	100986	5139119	26.07%	0.952%
287	18.798	18.734	18.840	VV	133653	6780426	34.39%	1.256%
288	18.851	18.840	18.859	VV	102533	1195176	6.06%	0.221%
289	18.890	18.859	18.913	VV	144476	3920356	19.88%	0.726%
290	18.941	18.913	18.962	VV	142668	3774340	19.14%	0.699%
291	18.971	18.962	19.008	VV	122793	3152036	15.99%	0.584%
292	19.028	19.008	19.038	VV	116187	2014717	10.22%	0.373%
293	19.072	19.038	19.101	VV	125357	4573277	23.20%	0.847%
294	19.113	19.101	19.123	VV	121764	1566384	7.94%	0.290%
295	19.136	19.123	19.143	VV	122371	1424843	7.23%	0.264%
296	19.220	19.143	19.248	VV	162852	8905136	45.17%	1.649%
297	19.294	19.248	19.344	VV	152569	7919974	40.17%	1.467%
298	19.372	19.344	19.383	VV	149396	3298143	16.73%	0.611%
299	19.389	19.383	19.405	VV	145135	1968684	9.99%	0.365%
300	19.412	19.405	19.444	VV	145427	3279168	16.63%	0.607%
301	19.459	19.444	19.483	VV	144056	3329223	16.89%	0.617%
302	19.496	19.483	19.514	VV	151280	2719708	13.79%	0.504%
303	19.599	19.514	19.644	VV	193244	12672611	64.28%	2.347%
304	19.658	19.644	19.670	VV	159564	2408746	12.22%	0.446%
305	19.701	19.670	19.744	VV	177879	7515149	38.12%	1.392%
306	19.802	19.744	19.814	VV	174905	7177017	36.40%	1.329%
307	19.964	19.814	19.984	VV	224386	19519579	99.01%	3.615%
308	20.002	19.984	20.061	VV	224337	9555169	48.46%	1.770%
309	20.113	20.061	20.138	VV	224539	9721799	49.31%	1.801%
310	20.145	20.138	20.165	VV	216420	3469983	17.60%	0.643%
311	20.226	20.165	20.259	VV	244092	12707214	64.45%	2.354%
312	20.297	20.259	20.310	VV	238184	7208525	36.56%	1.335%
313	20.332	20.310	20.363	VV	260703	7860333	39.87%	1.456%
314	20.395	20.363	20.431	VV	260325	10220102	51.84%	1.893%
315	20.459	20.431	20.475	VV	260745	6561189	33.28%	1.215%
316	20.528	20.475	20.549	VV	278447	11809747	59.90%	2.187%
317	20.564	20.549	20.578	VV	263235	4520507	22.93%	0.837%
318	20.599	20.578	20.643	VV	274338	10514230	53.33%	1.947%
319	20.698	20.643	20.723	VV	301966	13611832	69.04%	2.521%
320	20.734	20.723	20.754	VV	278327	4973248	25.22%	0.921%
321	20.814	20.754	20.826	VV	277033	11744375	59.57%	2.175%
322	20.832	20.826	20.871	VV	269164	7217802	36.61%	1.337%
323	20.879	20.871	20.898	VV	269852	4231598	21.46%	0.784%
324	20.912	20.898	20.955	VV	269276	8939796	45.34%	1.656%
325	20.963	20.955	20.982	VV	254147	4032294	20.45%	0.747%
326	21.058	20.982	21.114	VV	269598	19715737	100.00%	3.652%
327	21.123	21.114	21.144	VV	239127	4214387	21.38%	0.781%
328	21.153	21.144	21.163	VV	236312	2569179	13.03%	0.476%
329	21.202	21.163	21.305	VV	243201	19110775	96.93%	3.540%

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330	21.330	21.305	21.358	VV	213918	6643284	33.70%	1.230%
331	21.374	21.358	21.408	VV	213496	6184990	31.37%	1.146%
332	21.443	21.408	21.454	VV	204504	5623586	28.52%	1.042%
333	21.479	21.454	21.568	VV	222210	13348574	67.71%	2.472%
334	21.596	21.568	21.606	VV	187807	4122481	20.91%	0.764%
335	21.611	21.606	21.625	VV	180102	2032532	10.31%	0.376%
336	21.634	21.625	21.659	VV	174333	3410602	17.30%	0.632%
337	21.688	21.659	21.701	VV	177695	4338212	22.00%	0.803%
338	21.708	21.701	21.730	VV	175159	2969110	15.06%	0.550%
339	21.741	21.730	21.758	VV	172636	2812020	14.26%	0.521%
340	21.771	21.758	21.801	VV	169016	4107237	20.83%	0.761%
341	21.814	21.801	21.861	VV	158441	5365423	27.21%	0.994%
342	21.877	21.861	21.898	VV	144305	3228724	16.38%	0.598%
343	21.955	21.898	22.011	VV	156675	9885385	50.14%	1.831%
344	22.025	22.011	22.075	VV	141250	5187121	26.31%	0.961%
345	22.089	22.075	22.127	VV	130479	3905163	19.81%	0.723%
346	22.141	22.127	22.151	VV	120322	1723141	8.74%	0.319%
347	22.180	22.151	22.196	VV	123556	3124808	15.85%	0.579%
348	22.207	22.196	22.234	VV	114478	2630687	13.34%	0.487%
349	22.242	22.234	22.251	VV	115909	1136403	5.76%	0.210%
350	22.266	22.251	22.277	VV	115705	1725984	8.75%	0.320%
351	22.294	22.277	22.308	VV	111722	1998477	10.14%	0.370%
352	22.320	22.308	22.399	VV	107266	5208273	26.42%	0.965%
353	22.409	22.399	22.415	VV	83352	745102	3.78%	0.138%
354	22.488	22.415	22.540	VV	102647	6779000	34.38%	1.256%
355	22.558	22.540	22.594	VV	84989	2516425	12.76%	0.466%
356	22.613	22.594	22.630	VV	70974	1456936	7.39%	0.270%
357	22.656	22.630	22.684	VV	71511	2175874	11.04%	0.403%
358	22.696	22.684	22.734	VV	63690	1703663	8.64%	0.316%
359	22.756	22.734	22.780	VV	57534	1444257	7.33%	0.267%
360	22.796	22.780	22.851	VV	58476	2235110	11.34%	0.414%
361	22.861	22.851	22.908	VV	54208	1579277	8.01%	0.293%
362	22.927	22.908	23.001	VV	41435	1864533	9.46%	0.345%
363	23.016	23.001	23.032	VV	29771	500846	2.54%	0.093%
364	23.103	23.032	23.170	VV	36724	2185836	11.09%	0.405%
365	23.180	23.170	23.218	VV	15308	249360	1.26%	0.046%
366	23.235	23.218	23.252	PV	6446	65971	0.33%	0.012%
367	23.273	23.252	23.292	VV	7195	88342	0.45%	0.016%
368	23.309	23.292	23.324	VV	3967	53280	0.27%	0.010%

Sum of corrected areas: 539918054