

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041919AL\
 Data File : FC040755.D
 Signal(s) : FID1A.CH
 Acq On : 19 Apr 2019 16:55
 Sample : K2203-15MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.862	2.802	2.957	BV	181519	1432954	10.43%	0.362%
2	2.989	2.957	3.027	PV	249	5039	0.04%	0.001%
3	3.055	3.027	3.094	VV	243	4494	0.03%	0.001%
4	3.146	3.094	3.161	PV	478	8998	0.07%	0.002%
5	3.168	3.161	3.190	VV	296	3380	0.02%	0.001%
6	3.211	3.190	3.247	VV	365	5928	0.04%	0.001%
7	3.254	3.247	3.271	VV	155	1194	0.01%	0.000%
8	3.296	3.271	3.317	PV	198	2354	0.02%	0.001%
9	3.339	3.317	3.374	VV	258	3740	0.03%	0.001%
10	3.394	3.374	3.404	PV	348	3227	0.02%	0.001%
11	3.417	3.404	3.445	VV	240	4084	0.03%	0.001%
12	3.464	3.445	3.487	VV	641	6456	0.05%	0.002%
13	3.511	3.487	3.557	VV	1641	17991	0.13%	0.005%
14	3.590	3.557	3.617	VV	309	7045	0.05%	0.002%
15	3.665	3.617	3.781	VV	5109	61583	0.45%	0.016%
16	3.808	3.781	3.836	PV	233	3987	0.03%	0.001%
17	3.885	3.836	3.911	VV	206214	1784197	12.98%	0.450%
18	3.937	3.911	3.999	VV	228235	1946771	14.17%	0.491%
19	4.024	3.999	4.033	VV	684	7769	0.06%	0.002%
20	4.043	4.033	4.075	VV	766	8872	0.06%	0.002%
21	4.104	4.075	4.122	VV	579	9622	0.07%	0.002%
22	4.131	4.122	4.152	VV	437	4797	0.03%	0.001%
23	4.168	4.152	4.191	VV	342	4905	0.04%	0.001%
24	4.214	4.191	4.244	VV	705	11650	0.08%	0.003%
25	4.261	4.244	4.279	VV	405	5604	0.04%	0.001%
26	4.299	4.279	4.320	VV	515	8903	0.06%	0.002%
27	4.334	4.320	4.346	VV	487	4855	0.04%	0.001%
28	4.364	4.346	4.381	VV	538	7200	0.05%	0.002%
29	4.409	4.381	4.431	VV	398	7118	0.05%	0.002%
30	4.438	4.431	4.451	VV	198	1841	0.01%	0.000%
31	4.479	4.451	4.491	VV	306	4630	0.03%	0.001%
32	4.513	4.491	4.559	VV	560	15274	0.11%	0.004%
33	4.572	4.559	4.583	VV	366	4423	0.03%	0.001%
34	4.610	4.583	4.630	VV	882	14444	0.11%	0.004%
35	4.643	4.630	4.672	VV	449	5872	0.04%	0.001%
36	4.686	4.672	4.698	PV	120	1415	0.01%	0.000%
37	4.723	4.698	4.744	VV	1207	13995	0.10%	0.004%
38	4.787	4.744	4.824	VV	645	16489	0.12%	0.004%
39	4.835	4.824	4.847	VV	173	2069	0.02%	0.001%
40	4.861	4.847	4.882	VV	472	4338	0.03%	0.001%
41	4.903	4.882	4.929	PV	3180	36006	0.26%	0.009%
42	4.943	4.929	4.960	VV	1847	18767	0.14%	0.005%

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43	4.972	4.960	5.030	VV	473	10524	0.08%	0.003%
44	5.045	5.030	5.073	VV	234	4695	0.03%	0.001%
45	5.099	5.073	5.135	VV	1589	22992	0.17%	0.006%
46	5.146	5.135	5.160	VV	238	2542	0.02%	0.001%
47	5.194	5.160	5.225	VV	1638	33475	0.24%	0.008%
48	5.245	5.225	5.262	VV	825	10545	0.08%	0.003%
49	5.285	5.262	5.299	VV	1255	17736	0.13%	0.004%
50	5.312	5.299	5.341	VV	880	13787	0.10%	0.003%
51	5.358	5.341	5.384	VV	1094	12189	0.09%	0.003%
52	5.406	5.384	5.431	PV	1046	16847	0.12%	0.004%
53	5.459	5.431	5.489	VV	276609	2446352	17.80%	0.617%
54	5.499	5.489	5.522	VV	1132	15297	0.11%	0.004%
55	5.539	5.522	5.565	VV	1051	14277	0.10%	0.004%
56	5.594	5.565	5.614	VV	1936	31230	0.23%	0.008%
57	5.634	5.614	5.657	VV	999	17775	0.13%	0.004%
58	5.672	5.657	5.694	VV	1198	14994	0.11%	0.004%
59	5.723	5.694	5.745	VV	1610	25868	0.19%	0.007%
60	5.764	5.745	5.780	VV	583	8447	0.06%	0.002%
61	5.824	5.780	5.849	VV	1726	30837	0.22%	0.008%
62	5.878	5.849	5.924	VV	242107	2278902	16.58%	0.575%
63	5.969	5.924	5.980	VV	561	11090	0.08%	0.003%
64	5.996	5.980	6.007	VV	821	10147	0.07%	0.003%
65	6.025	6.007	6.047	VV	2207	27473	0.20%	0.007%
66	6.080	6.047	6.119	VV	1474	29032	0.21%	0.007%
67	6.161	6.119	6.181	VV	2375	33998	0.25%	0.009%
68	6.219	6.181	6.248	PV	1576	31829	0.23%	0.008%
69	6.286	6.248	6.309	VV	5673	65130	0.47%	0.016%
70	6.322	6.309	6.337	VV	634	6866	0.05%	0.002%
71	6.353	6.337	6.364	VV	973	11078	0.08%	0.003%
72	6.414	6.364	6.425	VV	1885	47432	0.35%	0.012%
73	6.441	6.425	6.462	VV	2466	34466	0.25%	0.009%
74	6.509	6.462	6.566	VV	287291	2713226	19.74%	0.685%
75	6.580	6.566	6.622	VV	2436	44933	0.33%	0.011%
76	6.644	6.622	6.667	VV	3916	46482	0.34%	0.012%
77	6.685	6.667	6.708	VV	1607	24427	0.18%	0.006%
78	6.724	6.708	6.749	VV	692	12923	0.09%	0.003%
79	6.797	6.749	6.832	VV	13127	196486	1.43%	0.050%
80	6.848	6.832	6.864	VV	1874	23531	0.17%	0.006%
81	6.875	6.864	6.938	VV	1405	36720	0.27%	0.009%
82	6.977	6.938	6.992	VV	3588	50847	0.37%	0.013%
83	7.000	6.992	7.019	VV	1974	22830	0.17%	0.006%
84	7.031	7.019	7.049	VV	1653	17220	0.13%	0.004%
85	7.077	7.049	7.085	VV	653	7741	0.06%	0.002%
86	7.117	7.085	7.152	VV	455912	4300891	31.30%	1.085%
87	7.165	7.152	7.181	VV	1491	19316	0.14%	0.005%
88	7.195	7.181	7.213	VV	1718	26991	0.20%	0.007%
89	7.247	7.213	7.262	VV	2255	55841	0.41%	0.014%
90	7.277	7.262	7.296	VV	2385	32047	0.23%	0.008%
91	7.319	7.296	7.340	VV	3528	40582	0.30%	0.010%
92	7.365	7.340	7.390	VV	3265	47264	0.34%	0.012%
93	7.413	7.390	7.464	VV	4376	96837	0.70%	0.024%
94	7.490	7.464	7.512	VV	5252	70624	0.51%	0.018%
95	7.522	7.512	7.534	VV	1164	13074	0.10%	0.003%
96	7.556	7.534	7.567	VV	1381	20935	0.15%	0.005%
97	7.600	7.567	7.618	VV	6868	107139	0.78%	0.027%
98	7.630	7.618	7.640	VV	3048	33551	0.24%	0.008%
99	7.669	7.640	7.702	VV	263650	2732320	19.88%	0.690%
100	7.728	7.702	7.751	VV	11048	147177	1.07%	0.037%

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101	7.788	7.751	7.824	VV	271927	2700297	19.65%
102	7.839	7.824	7.852	VV	3267	39296	0.29%
103	7.862	7.852	7.879	VV	2641	32279	0.23%
104	7.898	7.879	7.934	VV	3758	64710	0.47%
105	7.987	7.934	8.014	VV	299920	2975473	21.65%
106	8.045	8.014	8.057	VV	2345	48945	0.36%
107	8.084	8.057	8.143	VV	288477	2873701	20.91%
108	8.155	8.143	8.170	VV	3399	43302	0.32%
109	8.202	8.170	8.229	VV	9454	145233	1.06%
110	8.254	8.229	8.269	VV	3100	48240	0.35%
111	8.282	8.269	8.300	VV	2040	32582	0.24%
112	8.319	8.300	8.339	VV	2913	49145	0.36%
113	8.353	8.339	8.382	VV	3259	54997	0.40%
114	8.437	8.382	8.455	VV	3252	92171	0.67%
115	8.488	8.455	8.515	VV	26272	320376	2.33%
116	8.531	8.515	8.557	VV	2974	55157	0.40%
117	8.573	8.557	8.607	VV	2587	56434	0.41%
118	8.645	8.607	8.660	VV	2696	59294	0.43%
119	8.674	8.660	8.708	VV	2272	49939	0.36%
120	8.725	8.708	8.741	VV	2677	38109	0.28%
121	8.750	8.741	8.760	VV	1678	18891	0.14%
122	8.780	8.760	8.799	VV	2927	46925	0.34%
123	8.819	8.799	8.834	VV	2034	34767	0.25%
124	8.865	8.834	8.897	VV	280008	2823698	20.55%
125	8.905	8.897	8.920	VV	2919	35705	0.26%
126	8.946	8.920	8.970	VV	5135	98404	0.72%
127	8.990	8.970	9.012	VV	4593	76304	0.56%
128	9.019	9.012	9.029	VV	2983	28286	0.21%
129	9.044	9.029	9.061	VV	4510	60739	0.44%
130	9.078	9.061	9.130	VV	4381	89792	0.65%
131	9.148	9.130	9.162	VV	1378	23404	0.17%
132	9.197	9.162	9.210	VV	3945	80227	0.58%
133	9.224	9.210	9.236	VV	3784	51573	0.38%
134	9.266	9.236	9.317	VV	264085	2907108	21.16%
135	9.350	9.317	9.358	VV	1920	41511	0.30%
136	9.372	9.358	9.418	VV	2084	43950	0.32%
137	9.444	9.418	9.504	VV	1935	53257	0.39%
138	9.545	9.504	9.564	VV	2089	43834	0.32%
139	9.610	9.564	9.624	VV	3609	67000	0.49%
140	9.654	9.624	9.685	VV	10847	184665	1.34%
141	9.707	9.685	9.724	VV	3590	63556	0.46%
142	9.742	9.724	9.767	VV	5331	79430	0.58%
143	9.795	9.767	9.830	VV	4391	87333	0.64%
144	9.855	9.830	9.867	VV	1509	24213	0.18%
145	9.917	9.867	9.969	VV	2627	110895	0.81%
146	10.002	9.969	10.032	VV	27687	348506	2.54%
147	10.057	10.032	10.114	VV	11621	303160	2.21%
148	10.122	10.114	10.156	VV	1821	35145	0.26%
149	10.195	10.156	10.201	VV	978	21376	0.16%
150	10.267	10.201	10.302	VV	273464	2932936	21.34%
151	10.341	10.302	10.371	VV	278598	2839137	20.66%
152	10.393	10.371	10.437	VV	4386	103320	0.75%
153	10.455	10.437	10.490	VV	2936	51206	0.37%
154	10.509	10.490	10.530	VV	2663	36066	0.26%
155	10.547	10.530	10.596	VV	1872	41147	0.30%
156	10.626	10.596	10.645	VV	1516	31518	0.23%
157	10.706	10.645	10.737	VV	250316	2863725	20.84%
158	10.753	10.737	10.766	VV	2320	32861	0.24%
159	10.795	10.766	10.839	VV	8641	144531	1.05%

160	10.861	10.839	10.882	VV	1266	18226	0.13%	0.005%
161	10.913	10.882	10.932	VV	1353	25017	0.18%	0.006%
162	10.951	10.932	10.975	VV	1169	20823	0.15%	0.005%
163	11.030	10.975	11.080	VV	354601	3823946	27.83%	0.965%
164	11.097	11.080	11.122	VV	6712	89227	0.65%	0.023%
165	11.137	11.122	11.147	VV	1923	23930	0.17%	0.006%
166	11.183	11.147	11.200	VV	6139	106192	0.77%	0.027%
167	11.215	11.200	11.227	VV	3483	41403	0.30%	0.010%
168	11.261	11.227	11.292	VV	12187	186818	1.36%	0.047%
169	11.316	11.292	11.335	VV	1129	22875	0.17%	0.006%
170	11.373	11.335	11.395	VV	18838	267360	1.95%	0.067%
171	11.426	11.395	11.454	VV	295224	3350463	24.38%	0.846%
172	11.465	11.454	11.492	VV	2359	32112	0.23%	0.008%
173	11.504	11.492	11.514	VV	577	6247	0.05%	0.002%
174	11.533	11.514	11.552	VV	1956	22130	0.16%	0.006%
175	11.568	11.552	11.582	VV	816	10532	0.08%	0.003%
176	11.600	11.582	11.624	VV	1473	20104	0.15%	0.005%
177	11.646	11.624	11.664	PV	1671	24770	0.18%	0.006%
178	11.677	11.664	11.695	VV	1330	20115	0.15%	0.005%
179	11.711	11.695	11.727	VV	1318	16704	0.12%	0.004%
180	11.749	11.727	11.772	VV	1949	37557	0.27%	0.009%
181	11.785	11.772	11.818	VV	2725	40071	0.29%	0.010%
182	11.858	11.818	11.874	VV	2590	60889	0.44%	0.015%
183	11.890	11.874	11.944	VV	4644	84655	0.62%	0.021%
184	11.964	11.944	11.984	VV	3863	52875	0.38%	0.013%
185	12.013	11.984	12.045	VV	234662	2769269	20.15%	0.699%
186	12.085	12.045	12.124	VV	286184	3221464	23.44%	0.813%
187	12.138	12.124	12.170	VV	606	7852	0.06%	0.002%
188	12.182	12.170	12.194	VV	172	1564	0.01%	0.000%
189	12.219	12.194	12.250	PV	1652	28089	0.20%	0.007%
190	12.270	12.250	12.295	VV	3951	55997	0.41%	0.014%
191	12.320	12.295	12.352	VV	5246	82759	0.60%	0.021%
192	12.384	12.352	12.410	VV	288552	3112993	22.65%	0.786%
193	12.451	12.410	12.482	VV	815251	13741764	100.00%	3.468%
194	12.508	12.482	12.584	VV	913834	12541349	91.26%	3.165%
195	12.625	12.584	12.652	VV	232853	2765219	20.12%	0.698%
196	12.676	12.652	12.702	VV	114862	1359892	9.90%	0.343%
197	12.715	12.702	12.727	VV	8895	112858	0.82%	0.028%
198	12.735	12.727	12.752	VV	7374	80571	0.59%	0.020%
199	12.768	12.752	12.792	VV	4916	80394	0.59%	0.020%
200	12.803	12.792	12.820	VV	2092	25836	0.19%	0.007%
201	12.843	12.820	12.913	VV	3825	117650	0.86%	0.030%
202	12.969	12.913	12.998	VV	35333	512273	3.73%	0.129%
203	13.013	12.998	13.029	VV	1980	26191	0.19%	0.007%
204	13.051	13.029	13.062	VV	3589	46171	0.34%	0.012%
205	13.081	13.062	13.102	VV	7122	106226	0.77%	0.027%
206	13.117	13.102	13.139	VV	3905	50024	0.36%	0.013%
207	13.160	13.139	13.179	VV	1847	24132	0.18%	0.006%
208	13.210	13.179	13.237	VV	228633	2785207	20.27%	0.703%
209	13.248	13.237	13.273	VV	9033	129204	0.94%	0.033%
210	13.317	13.273	13.374	VV	6526	213097	1.55%	0.054%
211	13.471	13.374	13.494	VV	21471	440022	3.20%	0.111%
212	13.509	13.494	13.538	VV	14653	241649	1.76%	0.061%
213	13.562	13.538	13.585	VV	4498	110533	0.80%	0.028%
214	13.617	13.585	13.633	VV	9646	180534	1.31%	0.046%
215	13.659	13.633	13.682	VV	26572	450094	3.28%	0.114%
216	13.694	13.682	13.721	VV	9917	161975	1.18%	0.041%
217	13.730	13.721	13.744	VV	3939	50875	0.37%	0.013%

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218	13.771	13.744	13.796	VV	16822	264134	1.92%	0.067%
219	13.826	13.796	13.857	VV	24248	389821	2.84%	0.098%
220	13.883	13.857	13.921	VV	11876	241610	1.76%	0.061%
221	13.940	13.921	13.962	VV	12515	185141	1.35%	0.047%
222	13.985	13.962	14.042	VV	5989	200583	1.46%	0.051%
223	14.067	14.042	14.082	VV	3645	75667	0.55%	0.019%
224	14.101	14.082	14.117	VV	3723	73298	0.53%	0.018%
225	14.128	14.117	14.149	VV	3979	67567	0.49%	0.017%
226	14.169	14.149	14.179	VV	3513	58559	0.43%	0.015%
227	14.260	14.179	14.279	VV	236028	3108312	22.62%	0.784%
228	14.305	14.279	14.346	VV	421498	5773091	42.01%	1.457%
229	14.359	14.346	14.377	VV	5510	95289	0.69%	0.024%
230	14.414	14.377	14.441	VV	9582	266611	1.94%	0.067%
231	14.459	14.441	14.481	VV	6603	143619	1.05%	0.036%
232	14.499	14.481	14.532	VV	6364	173536	1.26%	0.044%
233	14.561	14.532	14.586	VV	6653	187688	1.37%	0.047%
234	14.613	14.586	14.634	VV	6896	185170	1.35%	0.047%
235	14.693	14.634	14.797	VV	21293	983456	7.16%	0.248%
236	14.829	14.797	14.862	VV	15023	367902	2.68%	0.093%
237	14.886	14.862	14.912	VV	18853	380246	2.77%	0.096%
238	14.926	14.912	14.948	VV	12855	238414	1.73%	0.060%
239	14.964	14.948	14.994	VV	10001	241813	1.76%	0.061%
240	15.012	14.994	15.028	VV	9355	178767	1.30%	0.045%
241	15.091	15.028	15.122	VV	12718	588956	4.29%	0.149%
242	15.172	15.122	15.190	VV	11179	413452	3.01%	0.104%
243	15.251	15.190	15.269	VV	12531	536344	3.90%	0.135%
244	15.331	15.269	15.375	VV	221897	3460624	25.18%	0.873%
245	15.393	15.375	15.415	VV	14559	325362	2.37%	0.082%
246	15.455	15.415	15.477	VV	13670	500824	3.64%	0.126%
247	15.539	15.477	15.579	VV	22054	1115273	8.12%	0.281%
248	15.630	15.579	15.662	VV	19743	891284	6.49%	0.225%
249	15.737	15.662	15.761	VV	21984	1136774	8.27%	0.287%
250	15.818	15.761	15.833	VV	234563	3713309	27.02%	0.937%
251	15.849	15.833	15.899	VV	231365	3378842	24.59%	0.853%
252	15.908	15.899	15.914	VV	22529	205461	1.50%	0.052%
253	15.944	15.914	15.971	VV	28140	842522	6.13%	0.213%
254	15.977	15.971	16.016	VV	24682	666844	4.85%	0.168%
255	16.039	16.016	16.055	VV	25367	566365	4.12%	0.143%
256	16.134	16.055	16.152	VV	39978	1696009	12.34%	0.428%
257	16.197	16.152	16.227	VV	224496	3657707	26.62%	0.923%
258	16.280	16.227	16.337	VV	237481	4746369	34.54%	1.198%
259	16.349	16.337	16.370	VV	34068	661878	4.82%	0.167%
260	16.389	16.370	16.408	VV	32022	719588	5.24%	0.182%
261	16.434	16.408	16.442	VV	33728	663830	4.83%	0.168%
262	16.468	16.442	16.477	VV	34403	713926	5.20%	0.180%
263	16.506	16.477	16.525	VV	36958	1034663	7.53%	0.261%
264	16.560	16.525	16.581	VV	39061	1239665	9.02%	0.313%
265	16.611	16.581	16.638	VV	39452	1312772	9.55%	0.331%
266	16.728	16.638	16.757	VV	53596	3054468	22.23%	0.771%
267	16.781	16.757	16.799	VV	44104	1051296	7.65%	0.265%
268	16.812	16.799	16.834	VV	44126	894776	6.51%	0.226%
269	16.859	16.834	16.889	VV	48059	1474259	10.73%	0.372%
270	16.913	16.889	16.930	VV	46646	1119853	8.15%	0.283%
271	16.970	16.930	16.979	VV	45262	1282200	9.33%	0.324%
272	17.009	16.979	17.031	VV	47552	1441288	10.49%	0.364%
273	17.084	17.031	17.101	VV	52469	2080568	15.14%	0.525%
274	17.168	17.101	17.214	VV	253505	6318401	45.98%	1.595%
275	17.235	17.214	17.244	VV	53218	942043	6.86%	0.238%

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276	17.261	17.244	17.276	VV	52407	981521	7.14%	0.248%
277	17.330	17.276	17.357	VV	65213	2848409	20.73%	0.719%
278	17.364	17.357	17.392	VV	60354	1219935	8.88%	0.308%
279	17.424	17.392	17.456	VV	58500	2202603	16.03%	0.556%
280	17.470	17.456	17.486	VV	63124	1106363	8.05%	0.279%
281	17.570	17.486	17.586	VV	222252	6174965	44.94%	1.558%
282	17.607	17.586	17.664	VV	239055	5329037	38.78%	1.345%
283	17.700	17.664	17.727	VV	77981	2681950	19.52%	0.677%
284	17.734	17.727	17.749	VV	70509	894671	6.51%	0.226%
285	17.769	17.749	17.791	VV	68113	1680636	12.23%	0.424%
286	17.826	17.791	17.855	VV	219263	4707178	34.25%	1.188%
287	17.870	17.855	17.881	VV	77233	1189274	8.65%	0.300%
288	17.902	17.881	17.924	VV	76925	1917353	13.95%	0.484%
289	17.953	17.924	17.963	VV	77323	1788441	13.01%	0.451%
290	18.000	17.963	18.049	VV	278730	6638992	48.31%	1.675%
291	18.121	18.049	18.144	VV	87685	4562817	33.20%	1.152%
292	18.167	18.144	18.202	VV	85997	2900964	21.11%	0.732%
293	18.215	18.202	18.226	VV	81257	1127476	8.20%	0.285%
294	18.255	18.226	18.264	VV	84527	1894308	13.79%	0.478%
295	18.284	18.264	18.302	VV	86540	1948281	14.18%	0.492%
296	18.316	18.302	18.332	VV	86119	1526695	11.11%	0.385%
297	18.397	18.332	18.437	VV	101378	5800902	42.21%	1.464%
298	18.450	18.437	18.467	VV	92178	1613216	11.74%	0.407%
299	18.475	18.467	18.495	VV	88499	1453732	10.58%	0.367%
300	18.517	18.495	18.589	VV	92125	4813487	35.03%	1.215%
301	18.599	18.589	18.628	VV	81330	1908020	13.88%	0.482%
302	18.690	18.628	18.704	VV	82365	3635131	26.45%	0.917%
303	18.730	18.704	18.754	VV	83758	2461131	17.91%	0.621%
304	18.767	18.754	18.777	VV	84570	1162970	8.46%	0.294%
305	18.819	18.777	18.862	VV	238112	6846694	49.82%	1.728%
306	18.871	18.862	18.949	VV	83564	4102746	29.86%	1.035%
307	18.967	18.949	19.005	VV	78586	2555183	18.59%	0.645%
308	19.033	19.005	19.076	VV	76510	3183993	23.17%	0.804%
309	19.130	19.076	19.144	VV	78004	3128218	22.76%	0.789%
310	19.154	19.144	19.164	VV	78544	928758	6.76%	0.234%
311	19.173	19.164	19.226	VV	78845	2810941	20.46%	0.709%
312	19.298	19.226	19.334	VV	80009	4904900	35.69%	1.238%
313	19.353	19.334	19.414	VV	73581	3437692	25.02%	0.868%
314	19.443	19.414	19.471	VV	71908	2420102	17.61%	0.611%
315	19.491	19.471	19.499	VV	71728	1155752	8.41%	0.292%
316	19.511	19.499	19.522	VV	71902	997290	7.26%	0.252%
317	19.533	19.522	19.572	VV	72920	2123339	15.45%	0.536%
318	19.588	19.572	19.599	VV	69125	1103048	8.03%	0.278%
319	19.629	19.599	19.647	VV	70240	2002921	14.58%	0.505%
320	19.653	19.647	19.664	VV	69370	684622	4.98%	0.173%
321	19.671	19.664	19.680	VV	69519	684527	4.98%	0.173%
322	19.693	19.680	19.734	VV	68702	2145602	15.61%	0.541%
323	19.744	19.734	19.769	VV	66965	1384312	10.07%	0.349%
324	19.850	19.769	19.900	VV	167101	7593962	55.26%	1.917%
325	19.943	19.900	19.962	VV	67342	2455348	17.87%	0.620%
326	19.970	19.962	19.984	VV	65935	846772	6.16%	0.214%
327	19.999	19.984	20.007	VV	65599	921198	6.70%	0.232%
328	20.021	20.007	20.036	VV	66360	1105524	8.04%	0.279%
329	20.041	20.036	20.142	VV	66270	3959442	28.81%	0.999%
330	20.165	20.142	20.182	VV	60697	1420580	10.34%	0.359%
331	20.189	20.182	20.222	VV	60120	1422636	10.35%	0.359%
332	20.232	20.222	20.256	VV	59431	1172735	8.53%	0.296%
333	20.298	20.256	20.307	VV	60061	1832882	13.34%	0.463%
334	20.324	20.307	20.342	VV	60999	1242208	9.04%	0.313%

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335	20.374	20.342	20.428	VV	61379	3123660	22.73%	0.788%
336	20.476	20.428	20.486	VV	62506	2115130	15.39%	0.534%
337	20.492	20.486	20.607	VV	62218	4159140	30.27%	1.050%
338	20.622	20.607	20.656	VV	53454	1526318	11.11%	0.385%
339	20.677	20.656	20.716	VV	53383	1874366	13.64%	0.473%
340	20.722	20.716	20.766	VV	52260	1546910	11.26%	0.390%
341	20.778	20.766	20.789	VV	50869	674140	4.91%	0.170%
342	20.804	20.789	20.826	VV	51493	1116956	8.13%	0.282%
343	20.925	20.826	20.972	VV	53751	4535575	33.01%	1.145%
344	20.983	20.972	21.002	VV	51452	933121	6.79%	0.235%
345	21.011	21.002	21.039	VV	51312	1099821	8.00%	0.278%
346	21.048	21.039	21.081	VV	49460	1221645	8.89%	0.308%
347	21.088	21.081	21.115	VV	49067	985992	7.18%	0.249%
348	21.122	21.115	21.135	VV	47811	573774	4.18%	0.145%
349	21.243	21.135	21.349	VV	116162	8269059	60.17%	2.087%
350	21.358	21.349	21.402	VV	44925	1401293	10.20%	0.354%
351	21.434	21.402	21.449	VV	43981	1209766	8.80%	0.305%
352	21.472	21.449	21.486	VV	44067	956749	6.96%	0.241%
353	21.495	21.486	21.515	VV	44324	791272	5.76%	0.200%
354	21.552	21.515	21.588	VV	44395	1882022	13.70%	0.475%
355	21.601	21.588	21.622	VV	42517	859806	6.26%	0.217%
356	21.634	21.622	21.671	VV	42150	1201650	8.74%	0.303%
357	21.683	21.671	21.719	VV	40514	1165562	8.48%	0.294%
358	21.725	21.719	21.739	VV	40484	475070	3.46%	0.120%
359	21.770	21.739	21.779	VV	40188	954446	6.95%	0.241%
360	21.789	21.779	21.814	VV	40136	826357	6.01%	0.209%
361	21.871	21.814	21.892	VV	40019	1843398	13.41%	0.465%
362	21.900	21.892	21.917	VV	39113	576150	4.19%	0.145%
363	21.930	21.917	21.940	VV	38972	531292	3.87%	0.134%
364	21.951	21.940	21.973	VV	39616	769105	5.60%	0.194%
365	21.989	21.973	22.002	VV	38728	665635	4.84%	0.168%
366	22.012	22.002	22.061	VV	38151	1306244	9.51%	0.330%
367	22.081	22.061	22.093	VV	38186	723648	5.27%	0.183%
368	22.130	22.093	22.197	VV	38663	2337703	17.01%	0.590%
369	22.207	22.197	22.236	VV	37321	831943	6.05%	0.210%
370	22.254	22.236	22.276	VV	38207	887973	6.46%	0.224%
371	22.297	22.276	22.362	VV	37610	1855403	13.50%	0.468%
372	22.370	22.362	22.439	VV	33323	1489227	10.84%	0.376%
373	22.450	22.439	22.474	VV	31784	662265	4.82%	0.167%
374	22.489	22.474	22.496	VV	31893	416455	3.03%	0.105%
375	22.506	22.496	22.549	VV	32439	995359	7.24%	0.251%
376	22.558	22.549	22.589	VV	32627	748940	5.45%	0.189%
377	22.608	22.589	22.619	VV	30902	535884	3.90%	0.135%
378	22.637	22.619	22.660	VV	30108	734356	5.34%	0.185%
379	22.684	22.660	22.706	VV	30219	816601	5.94%	0.206%
380	22.715	22.706	22.737	VV	30195	547530	3.98%	0.138%
381	22.771	22.737	22.779	VV	31358	773507	5.63%	0.195%
382	22.803	22.779	22.818	VV	31382	723876	5.27%	0.183%
383	22.827	22.818	22.839	VV	31773	379904	2.76%	0.096%
384	22.848	22.839	22.890	VV	31461	946476	6.89%	0.239%
385	22.898	22.890	22.944	VV	30639	951412	6.92%	0.240%
386	22.954	22.944	22.974	VV	29656	534779	3.89%	0.135%
387	23.022	22.974	23.085	VV	30296	1930348	14.05%	0.487%
388	23.177	23.085	23.301	VBA	73605	5589859	40.68%	1.411%
						Sum of corrected areas:	396239988	