

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071119AL\
 Data File : FC042331.D
 Signal(s) : FID1A.CH
 Acq On : 12 Jul 2019 1:09
 Sample : K3621-03MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.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	3.449	3.422	3.467	BV	189	1861	0.01%	0.000%
2	3.496	3.467	3.581	VV	174782	1444824	10.52%	0.311%
3	3.623	3.581	3.668	VV	291	9402	0.07%	0.002%
4	3.696	3.668	3.728	VV	441	6696	0.05%	0.001%
5	3.775	3.728	3.794	PV	499	7642	0.06%	0.002%
6	3.815	3.794	3.849	VV	333	6553	0.05%	0.001%
7	3.866	3.849	3.894	VV	669	9706	0.07%	0.002%
8	3.905	3.894	3.926	VV	348	4923	0.04%	0.001%
9	3.946	3.926	3.977	VV	342	5261	0.04%	0.001%
10	3.995	3.977	4.025	VV	319	5422	0.04%	0.001%
11	4.045	4.025	4.069	VV	750	9970	0.07%	0.002%
12	4.080	4.069	4.134	VV	401	8344	0.06%	0.002%
13	4.171	4.134	4.227	PV	2185	55293	0.40%	0.012%
14	4.258	4.227	4.300	VV	536	14592	0.11%	0.003%
15	4.332	4.300	4.349	VV	3082	32419	0.24%	0.007%
16	4.359	4.349	4.404	VV	1050	19123	0.14%	0.004%
17	4.410	4.404	4.425	VV	381	3959	0.03%	0.001%
18	4.436	4.425	4.455	VV	372	4423	0.03%	0.001%
19	4.481	4.455	4.504	VV	299	6207	0.05%	0.001%
20	4.561	4.504	4.587	VV	203339	1801743	13.12%	0.388%
21	4.610	4.587	4.691	VV	224671	1970927	14.35%	0.425%
22	4.714	4.691	4.748	VV	1036	24508	0.18%	0.005%
23	4.765	4.748	4.794	VV	645	13882	0.10%	0.003%
24	4.812	4.794	4.829	VV	678	10810	0.08%	0.002%
25	4.844	4.829	4.878	VV	586	12372	0.09%	0.003%
26	4.895	4.878	4.923	VV	491	9845	0.07%	0.002%
27	4.946	4.923	4.959	VV	539	9623	0.07%	0.002%
28	4.975	4.959	5.002	VV	929	14262	0.10%	0.003%
29	5.016	5.002	5.023	VV	460	5048	0.04%	0.001%
30	5.042	5.023	5.074	VV	691	12819	0.09%	0.003%
31	5.082	5.074	5.102	VV	324	4175	0.03%	0.001%
32	5.111	5.102	5.136	VV	360	6175	0.04%	0.001%
33	5.191	5.136	5.227	VV	985	24921	0.18%	0.005%
34	5.250	5.227	5.270	VV	552	9915	0.07%	0.002%
35	5.284	5.270	5.321	VV	626	14651	0.11%	0.003%
36	5.329	5.321	5.349	VV	229	3197	0.02%	0.001%

					rteres			
37	5.412	5.349	5.439	VV	1221	23297	0.17%	0.005%
38	5.475	5.439	5.510	VV	646	18693	0.14%	0.004%
39	5.521	5.510	5.530	VV	275	2477	0.02%	0.001%
40	5.545	5.530	5.568	VV	371	4886	0.04%	0.001%
41	5.591	5.568	5.617	PV	2041	27651	0.20%	0.006%
42	5.631	5.617	5.651	VV	1470	16245	0.12%	0.004%
43	5.666	5.651	5.675	VV	312	3141	0.02%	0.001%
44	5.699	5.675	5.759	VV	469	11684	0.09%	0.003%
45	5.786	5.759	5.820	VV	929	12904	0.09%	0.003%
46	5.827	5.820	5.844	VV	237	2265	0.02%	0.000%
47	5.887	5.844	5.914	PV	576	13664	0.10%	0.003%
48	5.932	5.914	5.950	VV	482	6044	0.04%	0.001%
49	5.973	5.950	5.985	VV	485	6389	0.05%	0.001%
50	5.999	5.985	6.026	VV	425	8034	0.06%	0.002%
51	6.046	6.026	6.062	VV	518	7250	0.05%	0.002%
52	6.094	6.062	6.110	VV	583	11284	0.08%	0.002%
53	6.148	6.110	6.257	VV	252074	2388262	17.38%	0.515%
54	6.277	6.257	6.307	VV	1846	33033	0.24%	0.007%
55	6.333	6.307	6.345	VV	837	16449	0.12%	0.004%
56	6.360	6.345	6.380	VV	867	14026	0.10%	0.003%
57	6.413	6.380	6.439	VV	1645	29277	0.21%	0.006%
58	6.454	6.439	6.475	VV	831	13022	0.09%	0.003%
59	6.511	6.475	6.537	VV	721	20876	0.15%	0.004%
60	6.566	6.537	6.626	VV	234500	2232926	16.25%	0.481%
61	6.643	6.626	6.674	VV	580	11989	0.09%	0.003%
62	6.714	6.674	6.740	VV	1124	26643	0.19%	0.006%
63	6.767	6.740	6.810	VV	984	17336	0.13%	0.004%
64	6.848	6.810	6.870	VV	717	14142	0.10%	0.003%
65	6.904	6.870	6.932	VV	409	11704	0.09%	0.003%
66	6.975	6.932	6.995	VV	1605	23866	0.17%	0.005%
67	7.028	6.995	7.062	VV	1018	24910	0.18%	0.005%
68	7.076	7.062	7.083	VV	832	8827	0.06%	0.002%
69	7.104	7.083	7.119	VV	1564	22523	0.16%	0.005%
70	7.127	7.119	7.162	VV	939	15525	0.11%	0.003%
71	7.198	7.162	7.254	VV	263080	2539115	18.48%	0.547%
72	7.263	7.254	7.280	VV	1552	23086	0.17%	0.005%
73	7.289	7.280	7.312	VV	1367	17904	0.13%	0.004%
74	7.334	7.312	7.372	VV	3429	54807	0.40%	0.012%
75	7.381	7.372	7.402	VV	981	13340	0.10%	0.003%
76	7.409	7.402	7.439	VV	427	8340	0.06%	0.002%
77	7.481	7.439	7.519	VV	3625	64427	0.47%	0.014%
78	7.535	7.519	7.552	VV	1149	14580	0.11%	0.003%
79	7.579	7.552	7.600	VV	737	15559	0.11%	0.003%
80	7.667	7.600	7.704	VV	1359	37937	0.28%	0.008%
81	7.717	7.704	7.742	VV	891	9466	0.07%	0.002%
82	7.804	7.742	7.869	PV	680921	6467953	47.08%	1.394%
83	7.887	7.869	7.909	VV	2243	41335	0.30%	0.009%
84	7.923	7.909	7.986	VV	1656	55774	0.41%	0.012%
85	8.003	7.986	8.027	VV	1232	20454	0.15%	0.004%
86	8.049	8.027	8.062	VV	1167	18602	0.14%	0.004%
87	8.099	8.062	8.152	VV	2374	70215	0.51%	0.015%
88	8.172	8.152	8.222	VV	3557	73864	0.54%	0.016%
89	8.245	8.222	8.274	VV	2153	52584	0.38%	0.011%

rteres								
90	8.289	8.274	8.304	VV	4143	49932	0.36%	0.011%
91	8.350	8.304	8.386	VV	244635	2508133	18.26%	0.541%
92	8.413	8.386	8.437	VV	30010	304619	2.22%	0.066%
93	8.474	8.437	8.507	VV	256309	2483031	18.07%	0.535%
94	8.523	8.507	8.555	VV	3174	49987	0.36%	0.011%
95	8.578	8.555	8.617	VV	1608	33406	0.24%	0.007%
96	8.630	8.617	8.645	VV	533	7010	0.05%	0.002%
97	8.675	8.645	8.738	VV	439482	4370773	31.82%	0.942%
98	8.769	8.738	8.802	VV	268784	2636359	19.19%	0.568%
99	8.816	8.802	8.847	VV	3448	63618	0.46%	0.014%
100	8.882	8.847	8.909	VV	4893	80415	0.59%	0.017%
101	8.927	8.909	8.944	VV	1026	15870	0.12%	0.003%
102	8.968	8.944	8.980	VV	1084	19278	0.14%	0.004%
103	9.001	8.980	9.024	VV	3033	47469	0.35%	0.010%
104	9.039	9.024	9.058	VV	1976	32394	0.24%	0.007%
105	9.082	9.058	9.099	VV	2074	39345	0.29%	0.008%
106	9.108	9.099	9.137	VV	1391	29229	0.21%	0.006%
107	9.167	9.137	9.195	VV	5758	87577	0.64%	0.019%
108	9.213	9.195	9.232	VV	2915	36273	0.26%	0.008%
109	9.247	9.232	9.289	VV	960	20345	0.15%	0.004%
110	9.327	9.289	9.345	VV	2331	31547	0.23%	0.007%
111	9.360	9.345	9.391	VV	1840	26944	0.20%	0.006%
112	9.405	9.391	9.430	VV	683	11795	0.09%	0.003%
113	9.463	9.430	9.477	VV	2414	37307	0.27%	0.008%
114	9.490	9.477	9.516	VV	1671	27301	0.20%	0.006%
115	9.548	9.516	9.599	VV	254166	2579207	18.77%	0.556%
116	9.625	9.599	9.652	VV	3810	75891	0.55%	0.016%
117	9.666	9.652	9.682	VV	1514	21384	0.16%	0.005%
118	9.699	9.682	9.710	VV	1804	21483	0.16%	0.005%
119	9.721	9.710	9.735	VV	2180	25036	0.18%	0.005%
120	9.761	9.735	9.810	VV	3697	70314	0.51%	0.015%
121	9.822	9.810	9.839	VV	529	7381	0.05%	0.002%
122	9.878	9.839	9.909	VV	2218	62814	0.46%	0.014%
123	9.941	9.909	9.985	VV	241317	2556162	18.61%	0.551%
124	9.994	9.985	10.020	VV	993	16093	0.12%	0.003%
125	10.050	10.020	10.095	VV	965	26084	0.19%	0.006%
126	10.124	10.095	10.200	VV	1209	30935	0.23%	0.007%
127	10.231	10.200	10.264	PV	1349	27493	0.20%	0.006%
128	10.286	10.264	10.302	VV	1973	27074	0.20%	0.006%
129	10.328	10.302	10.356	VV	4764	71909	0.52%	0.015%
130	10.393	10.356	10.407	VV	2178	45146	0.33%	0.010%
131	10.417	10.407	10.447	VV	2444	34163	0.25%	0.007%
132	10.467	10.447	10.502	PV	2730	44081	0.32%	0.009%
133	10.537	10.502	10.554	VV	1139	24039	0.17%	0.005%
134	10.602	10.554	10.619	VV	2671	59951	0.44%	0.013%
135	10.631	10.619	10.647	VV	1999	25272	0.18%	0.005%
136	10.676	10.647	10.699	VV	7645	107950	0.79%	0.023%
137	10.705	10.699	10.719	VV	1458	14668	0.11%	0.003%
138	10.744	10.719	10.798	VV	10725	192444	1.40%	0.041%
139	10.812	10.798	10.857	VV	1124	26914	0.20%	0.006%
140	10.947	10.857	10.994	VV	239554	2586673	18.83%	0.557%
141	11.022	10.994	11.107	VV	237592	2537658	18.47%	0.547%

					rteres			
142	11.126	11.107	11.141	VV	1549	24112	0.18%	0.005%
143	11.154	11.141	11.169	VV	1140	15562	0.11%	0.003%
144	11.182	11.169	11.215	VV	936	16865	0.12%	0.004%
145	11.242	11.215	11.270	VV	1950	31397	0.23%	0.007%
146	11.306	11.270	11.322	PV	1436	26136	0.19%	0.006%
147	11.377	11.322	11.436	VV	230413	2593944	18.88%	0.559%
148	11.467	11.436	11.504	VV	7569	108474	0.79%	0.023%
149	11.533	11.504	11.548	PV	719	8845	0.06%	0.002%
150	11.570	11.548	11.582	VV	949	12982	0.09%	0.003%
151	11.598	11.582	11.612	VV	1630	20263	0.15%	0.004%
152	11.633	11.612	11.655	VV	1826	28683	0.21%	0.006%
153	11.703	11.655	11.730	VV	385832	4177856	30.41%	0.900%
154	11.744	11.730	11.759	VV	2858	40757	0.30%	0.009%
155	11.776	11.759	11.799	VV	3996	53358	0.39%	0.011%
156	11.806	11.799	11.817	VV	711	7227	0.05%	0.002%
157	11.832	11.817	11.844	VV	1182	14628	0.11%	0.003%
158	11.860	11.844	11.875	VV	2006	24396	0.18%	0.005%
159	11.893	11.875	11.910	VV	3307	36591	0.27%	0.008%
160	11.926	11.910	11.954	VV	2513	28502	0.21%	0.006%
161	11.983	11.954	12.000	PV	495	7167	0.05%	0.002%
162	12.042	12.000	12.072	VV	8217	127208	0.93%	0.027%
163	12.081	12.072	12.100	VV	1060	15054	0.11%	0.003%
164	12.111	12.100	12.125	VV	1108	12331	0.09%	0.003%
165	12.148	12.125	12.187	VV	1994	32509	0.24%	0.007%
166	12.217	12.187	12.229	VV	543	8694	0.06%	0.002%
167	12.246	12.229	12.258	VV	1466	14432	0.11%	0.003%
168	12.287	12.258	12.340	VV	24271	323537	2.36%	0.070%
169	12.356	12.340	12.374	VV	1303	17133	0.12%	0.004%
170	12.391	12.374	12.401	VV	1404	16217	0.12%	0.003%
171	12.422	12.401	12.444	VV	3765	57966	0.42%	0.012%
172	12.452	12.444	12.480	VV	1842	30660	0.22%	0.007%
173	12.502	12.480	12.519	VV	2051	32314	0.24%	0.007%
174	12.533	12.519	12.571	VV	2475	45459	0.33%	0.010%
175	12.642	12.571	12.654	PV	5753	95754	0.70%	0.021%
176	12.680	12.654	12.728	VV	222468	2587718	18.84%	0.558%
177	12.761	12.728	12.842	VV	225903	2444821	17.80%	0.527%
178	12.859	12.842	12.869	VV	1051	10445	0.08%	0.002%
179	12.887	12.869	12.902	VV	1440	18884	0.14%	0.004%
180	12.948	12.902	12.975	VV	3454	67934	0.49%	0.015%
181	13.000	12.975	13.025	VV	2200	41803	0.30%	0.009%
182	13.060	13.025	13.092	PV	216955	2364616	17.21%	0.510%
183	13.126	13.092	13.154	VV	302324	3567562	25.97%	0.769%
184	13.164	13.154	13.214	VV	5604	97620	0.71%	0.021%
185	13.235	13.214	13.254	VV	2924	41936	0.31%	0.009%
186	13.290	13.254	13.324	VV	210171	2540158	18.49%	0.547%
187	13.356	13.324	13.370	VV	3089	71890	0.52%	0.015%
188	13.385	13.370	13.433	VV	3831	65562	0.48%	0.014%
189	13.448	13.433	13.460	PV	777	7714	0.06%	0.002%
190	13.477	13.460	13.494	VV	2027	25264	0.18%	0.005%
191	13.516	13.494	13.540	VV	5641	75252	0.55%	0.016%
192	13.562	13.540	13.584	VV	2094	35198	0.26%	0.008%
193	13.597	13.584	13.615	VV	1396	18762	0.14%	0.004%
194	13.639	13.615	13.664	PV	2196	33510	0.24%	0.007%

					rteres			
195	13.687	13.664	13.695	VV	2039	27987	0.20%	0.006%
196	13.709	13.695	13.728	VV	2100	27360	0.20%	0.006%
197	13.750	13.728	13.775	VV	1636	29914	0.22%	0.006%
198	13.831	13.775	13.842	VV	2705	77975	0.57%	0.017%
199	13.874	13.842	13.949	VV	208057	2617154	19.05%	0.564%
200	13.962	13.949	13.975	VV	2008	20398	0.15%	0.004%
201	14.022	13.975	14.055	VV	1794	48186	0.35%	0.010%
202	14.104	14.055	14.135	PV	2927	69148	0.50%	0.015%
203	14.165	14.135	14.179	VV	1667	25224	0.18%	0.005%
204	14.198	14.179	14.213	VV	1647	22803	0.17%	0.005%
205	14.304	14.213	14.314	PV	3148	129695	0.94%	0.028%
206	14.329	14.314	14.357	VV	7778	112645	0.82%	0.024%
207	14.396	14.357	14.412	VV	4591	107693	0.78%	0.023%
208	14.434	14.412	14.459	VV	12197	151299	1.10%	0.033%
209	14.505	14.459	14.530	VV	4766	136621	0.99%	0.029%
210	14.560	14.530	14.596	VV	5461	104392	0.76%	0.022%
211	14.623	14.596	14.639	PV	2433	32030	0.23%	0.007%
212	14.650	14.639	14.669	VV	1822	19131	0.14%	0.004%
213	14.702	14.669	14.718	VV	2939	60523	0.44%	0.013%
214	14.744	14.718	14.764	VV	3041	57477	0.42%	0.012%
215	14.783	14.764	14.795	VV	2539	26187	0.19%	0.006%
216	14.833	14.795	14.854	VV	2169	41372	0.30%	0.009%
217	14.868	14.854	14.890	VV	3383	36427	0.27%	0.008%
218	14.933	14.890	14.951	PV	168416	2054899	14.96%	0.443%
219	14.975	14.951	15.005	VV	373352	4497955	32.74%	0.969%
220	15.019	15.005	15.040	VV	4498	66173	0.48%	0.014%
221	15.071	15.040	15.095	VV	6052	118536	0.86%	0.026%
222	15.164	15.095	15.202	VV	4257	162529	1.18%	0.035%
223	15.251	15.202	15.272	PV	4337	100057	0.73%	0.022%
224	15.309	15.272	15.327	VV	4073	83252	0.61%	0.018%
225	15.355	15.327	15.384	VV	26136	427388	3.11%	0.092%
226	15.409	15.384	15.432	VV	6856	149113	1.09%	0.032%
227	15.443	15.432	15.460	VV	3297	34707	0.25%	0.007%
228	15.491	15.460	15.535	PV	24650	382807	2.79%	0.082%
229	15.545	15.535	15.564	VV	3224	38105	0.28%	0.008%
230	15.601	15.564	15.618	VV	6323	130985	0.95%	0.028%
231	15.643	15.618	15.668	VV	7975	152264	1.11%	0.033%
232	15.677	15.668	15.685	VV	2844	23470	0.17%	0.005%
233	15.724	15.685	15.739	VV	6418	112682	0.82%	0.024%
234	15.763	15.739	15.785	VV	8200	160258	1.17%	0.035%
235	15.803	15.785	15.829	VV	6445	132662	0.97%	0.029%
236	15.994	15.829	16.020	VV	214716	3261461	23.74%	0.703%
237	16.036	16.020	16.105	VV	13733	469327	3.42%	0.101%
238	16.190	16.105	16.229	VV	15158	704796	5.13%	0.152%
239	16.303	16.229	16.322	VV	21413	751751	5.47%	0.162%
240	16.374	16.322	16.389	VV	18243	591409	4.30%	0.127%
241	16.409	16.389	16.431	VV	17199	364732	2.65%	0.079%
242	16.493	16.431	16.509	VV	174634	3048798	22.19%	0.657%
243	16.524	16.509	16.569	VV	164756	2395918	17.44%	0.516%
244	16.589	16.569	16.602	VV	24572	458887	3.34%	0.099%
245	16.632	16.602	16.669	VV	30371	1057034	7.69%	0.228%
246	16.705	16.669	16.732	VV	31580	1035860	7.54%	0.223%

rteres								
247	16.752	16.732	16.762	VV	30047	461665	3.36%	0.099%
248	16.782	16.762	16.795	VV	31516	575724	4.19%	0.124%
249	16.817	16.795	16.849	VV	36129	1003499	7.30%	0.216%
250	16.876	16.849	16.902	VV	162801	2490865	18.13%	0.537%
251	16.944	16.902	16.968	VV	233918	4072353	29.64%	0.878%
252	16.979	16.968	17.005	VV	57213	1053532	7.67%	0.227%
253	17.015	17.005	17.039	VV	43313	819283	5.96%	0.177%
254	17.051	17.039	17.064	VV	42625	605878	4.41%	0.131%
255	17.090	17.064	17.104	VV	44398	997045	7.26%	0.215%
256	17.151	17.104	17.162	VV	49025	1611023	11.73%	0.347%
257	17.182	17.162	17.192	VV	54968	936016	6.81%	0.202%
258	17.203	17.192	17.225	VV	61271	1090725	7.94%	0.235%
259	17.276	17.225	17.295	VV	67887	2305196	16.78%	0.497%
260	17.323	17.295	17.333	VV	55091	1173903	8.55%	0.253%
261	17.349	17.333	17.360	VV	58947	922467	6.71%	0.199%
262	17.390	17.360	17.427	VV	110250	2995979	21.81%	0.646%
263	17.443	17.427	17.463	VV	61923	1243769	9.05%	0.268%
264	17.474	17.463	17.497	VV	63932	1207179	8.79%	0.260%
265	17.521	17.497	17.555	VV	78504	2416286	17.59%	0.521%
266	17.582	17.555	17.626	VV	75664	2812281	20.47%	0.606%
267	17.639	17.626	17.647	VV	69079	819343	5.96%	0.177%
268	17.674	17.647	17.705	VV	77770	2475578	18.02%	0.533%
269	17.716	17.705	17.727	VV	74946	918677	6.69%	0.198%
270	17.746	17.727	17.794	VV	88987	3229059	23.50%	0.696%
271	17.831	17.794	17.870	VV	285554	6691112	48.71%	1.442%
272	17.894	17.870	17.922	VV	86147	2437489	17.74%	0.525%
273	17.927	17.922	17.935	VV	77071	604324	4.40%	0.130%
274	17.996	17.935	18.069	VV	157077	8194045	59.65%	1.766%
275	18.092	18.069	18.134	VV	88110	3268961	23.80%	0.704%
276	18.196	18.134	18.229	VV	113665	5475069	39.85%	1.180%
277	18.255	18.229	18.273	VV	252280	4744293	34.53%	1.022%
278	18.290	18.273	18.315	VV	216206	3929141	28.60%	0.847%
279	18.362	18.315	18.384	VV	160796	4925823	35.86%	1.062%
280	18.392	18.384	18.418	VV	123786	2333849	16.99%	0.503%
281	18.427	18.418	18.435	VV	105077	1022764	7.44%	0.220%
282	18.443	18.435	18.459	VV	104804	1469707	10.70%	0.317%
283	18.514	18.459	18.544	VV	229312	6968591	50.73%	1.502%
284	18.551	18.544	18.559	VV	106995	947640	6.90%	0.204%
285	18.567	18.559	18.594	VV	106106	2119974	15.43%	0.457%
286	18.619	18.594	18.627	VV	110317	1989984	14.49%	0.429%
287	18.663	18.627	18.720	VV	314056	8632040	62.83%	1.860%
288	18.786	18.720	18.814	VV	159898	6642950	48.36%	1.432%
289	18.833	18.814	18.897	VV	151727	6342710	46.17%	1.367%
290	18.923	18.897	18.934	VV	132334	2678864	19.50%	0.577%
291	18.954	18.934	18.974	VV	134786	3126317	22.76%	0.674%
292	18.981	18.974	18.999	VV	133151	1916987	13.95%	0.413%
293	19.059	18.999	19.084	VV	183418	7424811	54.05%	1.600%
294	19.117	19.084	19.147	VV	155421	5459321	39.74%	1.176%
295	19.180	19.147	19.225	VV	167390	6869728	50.01%	1.480%
296	19.252	19.225	19.262	VV	145075	3030142	22.06%	0.653%
297	19.295	19.262	19.330	VV	147039	5853856	42.61%	1.262%
298	19.341	19.330	19.364	VV	145391	2785865	20.28%	0.600%
299	19.374	19.364	19.395	VV	149675	2721286	19.81%	0.586%

						rters		
300	19.446	19.395	19.477	VV	318750	9562866	69.61%	2.061%
301	19.494	19.477	19.532	VV	172533	5229676	38.07%	1.127%
302	19.589	19.532	19.619	VV	176552	8378825	60.99%	1.806%
303	19.625	19.619	19.659	VV	157651	3722379	27.10%	0.802%
304	19.686	19.659	19.704	VV	166470	4309886	31.37%	0.929%
305	19.724	19.704	19.760	VV	165653	5447499	39.65%	1.174%
306	19.774	19.760	19.785	VV	158229	2366442	17.23%	0.510%
307	19.819	19.785	19.842	VV	215567	6328604	46.07%	1.364%
308	19.886	19.842	19.902	VV	183315	6393669	46.54%	1.378%
309	19.932	19.902	19.941	VV	176902	4000618	29.12%	0.862%
310	19.954	19.941	19.973	VV	181602	3415240	24.86%	0.736%
311	20.004	19.973	20.032	VV	194181	6569961	47.82%	1.416%
312	20.054	20.032	20.066	VV	190462	3767896	27.43%	0.812%
313	20.112	20.066	20.150	VV	208454	9694819	70.57%	2.089%
314	20.185	20.150	20.224	VV	342622	10546155	76.77%	2.273%
315	20.272	20.224	20.310	VV	222279	10594912	77.12%	2.283%
316	20.345	20.310	20.387	VV	219856	9769258	71.11%	2.105%
317	20.405	20.387	20.503	VV	231965	13737823	100.00%	2.961%
318	20.549	20.503	20.584	VV	204266	8867899	64.55%	1.911%
319	20.616	20.584	20.644	VV	181122	6182799	45.01%	1.332%
320	20.663	20.644	20.719	VV	176344	7558479	55.02%	1.629%
321	20.730	20.719	20.748	VV	159554	2635738	19.19%	0.568%
322	20.786	20.748	20.827	VV	157648	7073115	51.49%	1.524%
323	20.848	20.827	20.867	VV	143328	3368229	24.52%	0.726%
324	20.876	20.867	20.902	VV	134222	2799398	20.38%	0.603%
325	20.939	20.902	20.982	VV	231408	7812736	56.87%	1.684%
326	20.991	20.982	21.000	VV	119169	1252758	9.12%	0.270%
327	21.008	21.000	21.050	VV	116749	3369938	24.53%	0.726%
328	21.061	21.050	21.074	VV	117304	1559118	11.35%	0.336%
329	21.083	21.074	21.106	VV	112460	2101628	15.30%	0.453%
330	21.128	21.106	21.165	VV	111153	3817776	27.79%	0.823%
331	21.189	21.165	21.199	VV	109575	2076968	15.12%	0.448%
332	21.211	21.199	21.224	VV	107221	1545685	11.25%	0.333%
333	21.233	21.224	21.240	VV	99189	939293	6.84%	0.202%
334	21.252	21.240	21.305	VV	104432	3633091	26.45%	0.783%
335	21.310	21.305	21.340	VV	89358	1723954	12.55%	0.372%
336	21.379	21.340	21.435	VV	85047	4301686	31.31%	0.927%
337	21.442	21.435	21.460	VV	68905	907228	6.60%	0.196%
338	21.476	21.460	21.485	VV	68498	973321	7.08%	0.210%
339	21.503	21.485	21.547	VV	72148	2474978	18.02%	0.533%
340	21.568	21.547	21.599	VV	68704	1936008	14.09%	0.417%
341	21.618	21.599	21.677	VV	62484	2488649	18.12%	0.536%
342	21.707	21.677	21.731	VV	42952	1268885	9.24%	0.273%
343	21.739	21.731	21.798	VV	36834	1283373	9.34%	0.277%
344	21.816	21.798	21.837	VV	28918	575629	4.19%	0.124%
345	21.890	21.837	21.938	VV	95976	2766967	20.14%	0.596%
346	21.947	21.938	21.962	VV	12314	123947	0.90%	0.027%
347	21.974	21.962	21.990	VV	12390	87644	0.64%	0.019%
					Sum of corrected areas:		464035794	