

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041819AL\
 Data File : FC040727.D
 Signal(s) : FID1A.CH
 Acq On : 18 Apr 2019 23:10
 Sample : K2197-05
 Misc :
 ALS Vial : 16 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	2.816	2.883	BV	268	2758	0.01%	0.002%
2	2.899	2.883	2.964	PV	100	3114	0.02%	0.002%
3	2.996	2.983	3.031	VV	180	3039	0.01%	0.002%
4	3.054	3.031	3.080	VV	185	3220	0.02%	0.002%
5	3.099	3.080	3.114	PV	200	2053	0.01%	0.001%
6	3.129	3.114	3.151	VV	245	3654	0.02%	0.002%
7	3.169	3.151	3.192	VV	225	3670	0.02%	0.002%
8	3.213	3.192	3.251	VV	362	6606	0.03%	0.004%
9	3.259	3.251	3.270	VV	226	1710	0.01%	0.001%
10	3.290	3.270	3.314	VV	169	2790	0.01%	0.002%
11	3.338	3.314	3.377	VV	195	4636	0.02%	0.003%
12	3.392	3.377	3.407	VV	190	2272	0.01%	0.001%
13	3.417	3.407	3.449	VV	200	2896	0.01%	0.002%
14	3.462	3.449	3.480	PV	366	3468	0.02%	0.002%
15	3.511	3.480	3.556	VV	272	6854	0.03%	0.004%
16	3.587	3.556	3.628	VV	278	7183	0.04%	0.005%
17	3.665	3.628	3.699	VV	1077	17571	0.09%	0.011%
18	3.704	3.699	3.748	VV	257	5070	0.02%	0.003%
19	3.757	3.748	3.784	VV	128	1514	0.01%	0.001%
20	3.814	3.784	3.837	PV	175	2810	0.01%	0.002%
21	3.849	3.837	3.864	VV	210	2413	0.01%	0.002%
22	3.884	3.864	3.921	VV	625	8244	0.04%	0.005%
23	3.937	3.921	3.950	VV	443	3992	0.02%	0.003%
24	3.959	3.950	3.979	VV	272	2668	0.01%	0.002%
25	3.993	3.979	4.008	VV	178	1841	0.01%	0.001%
26	4.024	4.008	4.075	VV	393	7386	0.04%	0.005%
27	4.106	4.075	4.121	VV	533	7673	0.04%	0.005%
28	4.132	4.121	4.154	VV	629	5895	0.03%	0.004%
29	4.170	4.154	4.200	PV	376	6016	0.03%	0.004%
30	4.215	4.200	4.244	PV	588	9517	0.05%	0.006%
31	4.261	4.244	4.276	VV	784	9151	0.04%	0.006%
32	4.296	4.276	4.317	VV	768	11559	0.06%	0.007%
33	4.334	4.317	4.345	VV	847	8912	0.04%	0.006%
34	4.363	4.345	4.380	VV	835	10586	0.05%	0.007%
35	4.409	4.380	4.456	VV	693	14019	0.07%	0.009%
36	4.481	4.456	4.494	PV	499	6030	0.03%	0.004%
37	4.514	4.494	4.559	VV	1003	24351	0.12%	0.016%
38	4.574	4.559	4.583	VV	853	8281	0.04%	0.005%
39	4.596	4.583	4.635	VV	1221	23715	0.12%	0.015%
40	4.646	4.635	4.690	VV	486	7829	0.04%	0.005%
41	4.722	4.690	4.762	VV	1217	24073	0.12%	0.016%
42	4.787	4.762	4.824	VV	1140	27346	0.13%	0.018%

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43	4.834	4.824	4.848	VV	525	6356	0.03%	0.004%
44	4.861	4.848	4.882	VV	888	10299	0.05%	0.007%
45	4.904	4.882	4.927	VV	3036	38825	0.19%	0.025%
46	4.944	4.927	4.963	VV	3476	36077	0.18%	0.023%
47	4.977	4.963	5.012	VV	690	12467	0.06%	0.008%
48	5.043	5.012	5.051	VV	482	7012	0.03%	0.005%
49	5.063	5.051	5.074	VV	543	5382	0.03%	0.003%
50	5.099	5.074	5.142	VV	2816	45289	0.22%	0.029%
51	5.150	5.142	5.161	VV	490	4866	0.02%	0.003%
52	5.194	5.161	5.229	VV	3650	70199	0.34%	0.045%
53	5.245	5.229	5.262	VV	1650	19435	0.10%	0.013%
54	5.284	5.262	5.300	VV	2495	37669	0.18%	0.024%
55	5.313	5.300	5.340	VV	1657	25178	0.12%	0.016%
56	5.359	5.340	5.384	PV	1848	22530	0.11%	0.015%
57	5.407	5.384	5.432	PV	2059	32924	0.16%	0.021%
58	5.459	5.432	5.474	VV	2589	31689	0.16%	0.020%
59	5.497	5.474	5.520	VV	1479	27080	0.13%	0.017%
60	5.540	5.520	5.564	VV	1594	19503	0.10%	0.013%
61	5.591	5.564	5.616	VV	2990	51374	0.25%	0.033%
62	5.634	5.616	5.657	VV	1837	32599	0.16%	0.021%
63	5.672	5.657	5.696	VV	2430	31353	0.15%	0.020%
64	5.723	5.696	5.746	VV	2385	41148	0.20%	0.027%
65	5.763	5.746	5.782	VV	909	13342	0.07%	0.009%
66	5.825	5.782	5.850	VV	3484	61186	0.30%	0.039%
67	5.877	5.850	5.893	VV	5957	67893	0.33%	0.044%
68	5.904	5.893	5.924	VV	2595	28134	0.14%	0.018%
69	5.969	5.924	5.980	VV	1179	25328	0.12%	0.016%
70	6.025	5.980	6.047	VV	3349	72727	0.36%	0.047%
71	6.080	6.047	6.118	VV	2993	62307	0.31%	0.040%
72	6.161	6.118	6.181	VV	4804	81171	0.40%	0.052%
73	6.219	6.181	6.246	VV	3214	63647	0.31%	0.041%
74	6.285	6.246	6.307	VV	10210	129776	0.64%	0.084%
75	6.322	6.307	6.336	VV	1603	20617	0.10%	0.013%
76	6.352	6.336	6.369	VV	2354	36142	0.18%	0.023%
77	6.399	6.369	6.420	VV	3099	69246	0.34%	0.045%
78	6.442	6.420	6.464	VV	4829	74861	0.37%	0.048%
79	6.480	6.464	6.491	VV	2645	36125	0.18%	0.023%
80	6.512	6.491	6.564	VV	7684	149771	0.74%	0.097%
81	6.582	6.564	6.623	VV	4310	94408	0.46%	0.061%
82	6.644	6.623	6.667	VV	4669	73250	0.36%	0.047%
83	6.684	6.667	6.704	VV	2430	37732	0.19%	0.024%
84	6.728	6.704	6.749	VV	1703	41367	0.20%	0.027%
85	6.797	6.749	6.832	VV	15093	273816	1.34%	0.177%
86	6.848	6.832	6.861	VV	3713	48500	0.24%	0.031%
87	6.876	6.861	6.938	VV	3228	100433	0.49%	0.065%
88	6.977	6.938	7.016	VV	5940	141304	0.69%	0.091%
89	7.031	7.016	7.052	VV	3710	51333	0.25%	0.033%
90	7.077	7.052	7.087	VV	1866	31203	0.15%	0.020%
91	7.165	7.154	7.178	VV	2832	35762	0.18%	0.023%
92	7.193	7.178	7.210	VV	3236	50602	0.25%	0.033%
93	7.244	7.210	7.266	VV	3733	106887	0.52%	0.069%
94	7.276	7.266	7.299	VV	3595	54616	0.27%	0.035%
95	7.319	7.299	7.340	VV	5500	75429	0.37%	0.049%
96	7.364	7.340	7.391	VV	4864	91746	0.45%	0.059%
97	7.412	7.391	7.460	VV	6399	166781	0.82%	0.108%
98	7.490	7.460	7.511	VV	7423	124719	0.61%	0.080%
99	7.521	7.511	7.535	VV	2578	33297	0.16%	0.021%
100	7.555	7.535	7.567	VV	2176	39948	0.20%	0.026%

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101	7.600	7.567	7.616	VV	7420	135125	0.66%	0.087%
102	7.629	7.616	7.642	VV	4912	65579	0.32%	0.042%
103	7.666	7.642	7.699	VV	22369	312064	1.53%	0.201%
104	7.727	7.699	7.744	VV	8305	140982	0.69%	0.091%
105	7.782	7.744	7.806	VV	5498	141555	0.70%	0.091%
106	7.838	7.806	7.850	VV	4508	84031	0.41%	0.054%
107	7.861	7.850	7.874	VV	3931	47681	0.23%	0.031%
108	7.896	7.874	7.931	VV	5365	114894	0.56%	0.074%
109	8.044	8.012	8.057	VV	3820	85640	0.42%	0.055%
110	8.081	8.057	8.100	VV	7344	129767	0.64%	0.084%
111	8.115	8.100	8.142	VV	5159	106370	0.52%	0.069%
112	8.155	8.142	8.178	VV	4589	81365	0.40%	0.052%
113	8.201	8.178	8.229	VV	11191	173377	0.85%	0.112%
114	8.253	8.229	8.267	VV	4400	72606	0.36%	0.047%
115	8.279	8.267	8.299	VV	3120	52873	0.26%	0.034%
116	8.317	8.299	8.335	VV	4429	74646	0.37%	0.048%
117	8.352	8.335	8.402	VV	5106	124722	0.61%	0.080%
118	8.436	8.402	8.454	VV	4365	102538	0.50%	0.066%
119	8.487	8.454	8.514	VV	30611	387221	1.90%	0.250%
120	8.528	8.514	8.557	VV	4329	87321	0.43%	0.056%
121	8.572	8.557	8.607	VV	3887	87051	0.43%	0.056%
122	8.644	8.607	8.659	VV	3842	90464	0.44%	0.058%
123	8.673	8.659	8.686	VV	3469	47085	0.23%	0.030%
124	8.694	8.686	8.707	VV	2886	33182	0.16%	0.021%
125	8.724	8.707	8.739	VV	3738	56503	0.28%	0.036%
126	8.778	8.739	8.798	VV	4306	104775	0.51%	0.068%
127	8.819	8.798	8.834	VV	3088	57535	0.28%	0.037%
128	8.862	8.834	8.896	VV	11393	205077	1.01%	0.132%
129	8.904	8.896	8.916	VV	3701	42846	0.21%	0.028%
130	8.945	8.916	8.969	VV	6597	139656	0.69%	0.090%
131	8.990	8.969	9.029	VV	5346	139605	0.69%	0.090%
132	9.043	9.029	9.086	VV	5517	115239	0.57%	0.074%
133	9.102	9.086	9.131	VV	2513	59146	0.29%	0.038%
134	9.144	9.131	9.161	VV	2207	36056	0.18%	0.023%
135	9.182	9.161	9.203	VV	3755	79094	0.39%	0.051%
136	9.223	9.203	9.242	VV	4889	94080	0.46%	0.061%
137	9.263	9.242	9.317	VV	31547	434101	2.13%	0.280%
138	9.345	9.317	9.359	VV	2779	62928	0.31%	0.041%
139	9.369	9.359	9.416	VV	2603	64704	0.32%	0.042%
140	9.441	9.416	9.502	VV	2827	91088	0.45%	0.059%
141	9.539	9.502	9.560	VV	2258	59965	0.29%	0.039%
142	9.607	9.560	9.622	VV	4329	96097	0.47%	0.062%
143	9.651	9.622	9.682	VV	12191	212900	1.05%	0.137%
144	9.705	9.682	9.722	VV	4412	79355	0.39%	0.051%
145	9.740	9.722	9.765	VV	6468	101456	0.50%	0.065%
146	9.793	9.765	9.826	VV	5206	113290	0.56%	0.073%
147	9.854	9.826	9.869	VV	2387	47456	0.23%	0.031%
148	9.877	9.869	9.889	VV	2011	23610	0.12%	0.015%
149	9.910	9.889	9.966	VV	3912	120905	0.59%	0.078%
150	10.000	9.966	10.032	VV	31415	413973	2.03%	0.267%
151	10.071	10.032	10.106	VV	12457	291978	1.43%	0.188%
152	10.123	10.106	10.156	VV	2369	59446	0.29%	0.038%
153	10.162	10.156	10.177	VV	1445	17561	0.09%	0.011%
154	10.222	10.177	10.234	VV	1875	52536	0.26%	0.034%
155	10.260	10.234	10.298	VV	40516	456784	2.24%	0.295%
156	10.335	10.298	10.359	VV	14132	211519	1.04%	0.136%
157	10.391	10.359	10.434	VV	5015	134372	0.66%	0.087%
158	10.453	10.434	10.489	VV	3613	66843	0.33%	0.043%
159	10.506	10.489	10.527	VV	3358	46937	0.23%	0.030%

160	10.544	10.527	10.587	VV	2632	58443	0.29%	0.038%
161	10.622	10.587	10.636	VV	1982	40056	0.20%	0.026%
162	10.651	10.636	10.672	VV	1928	36131	0.18%	0.023%
163	10.701	10.672	10.726	VV	25890	324265	1.59%	0.209%
164	10.749	10.726	10.764	VV	2754	52517	0.26%	0.034%
165	10.792	10.764	10.836	VV	10477	178235	0.88%	0.115%
166	10.856	10.836	10.879	VV	1702	26698	0.13%	0.017%
167	10.909	10.879	10.931	VV	2145	36741	0.18%	0.024%
168	10.946	10.931	10.971	VV	1821	29809	0.15%	0.019%
169	11.027	10.971	11.075	VV	450876	4865332	23.89%	3.138%
170	11.093	11.075	11.121	VV	9270	120163	0.59%	0.078%
171	11.178	11.121	11.196	VV	8293	173110	0.85%	0.112%
172	11.210	11.196	11.223	VV	4560	55115	0.27%	0.036%
173	11.258	11.223	11.290	VV	15234	247938	1.22%	0.160%
174	11.314	11.290	11.331	VV	1268	21842	0.11%	0.014%
175	11.370	11.331	11.392	VV	23253	310480	1.52%	0.200%
176	11.422	11.392	11.508	VV	386487	4423543	21.72%	2.853%
177	11.528	11.508	11.546	VV	2694	29766	0.15%	0.019%
178	11.564	11.546	11.577	VV	846	11639	0.06%	0.008%
179	11.595	11.577	11.617	VV	1774	22914	0.11%	0.015%
180	11.642	11.617	11.657	PV	1795	24643	0.12%	0.016%
181	11.673	11.657	11.692	VV	1524	23873	0.12%	0.015%
182	11.708	11.692	11.723	VV	1540	17061	0.08%	0.011%
183	11.745	11.723	11.766	VV	2273	42125	0.21%	0.027%
184	11.781	11.766	11.816	VV	2917	48702	0.24%	0.031%
185	11.851	11.816	11.874	VV	2538	67975	0.33%	0.044%
186	11.887	11.874	11.917	VV	3312	54762	0.27%	0.035%
187	11.926	11.917	11.938	VV	1479	15734	0.08%	0.010%
188	11.959	11.938	11.977	VV	4739	64088	0.31%	0.041%
189	12.007	11.977	12.037	VV	20591	295781	1.45%	0.191%
190	12.075	12.037	12.113	VV	53077	635810	3.12%	0.410%
191	12.132	12.113	12.164	VV	677	12397	0.06%	0.008%
192	12.178	12.164	12.191	VV	407	5146	0.03%	0.003%
193	12.209	12.191	12.218	VV	868	12063	0.06%	0.008%
194	12.228	12.218	12.244	VV	1101	13732	0.07%	0.009%
195	12.264	12.244	12.299	VV	3735	68979	0.34%	0.044%
196	12.319	12.299	12.346	VV	2066	40906	0.20%	0.026%
197	12.373	12.346	12.404	PV	44633	498611	2.45%	0.322%
198	12.450	12.404	12.481	VV	1169761	20364514	100.00%	13.134%
199	12.507	12.481	12.597	VV	1281266	16423277	80.65%	10.592%
200	12.619	12.597	12.644	VV	16574	224529	1.10%	0.145%
201	12.672	12.644	12.699	VV	163646	1891177	9.29%	1.220%
202	12.710	12.699	12.749	VV	5598	117876	0.58%	0.076%
203	12.765	12.749	12.785	VV	3498	52262	0.26%	0.034%
204	12.796	12.785	12.812	VV	1572	21313	0.10%	0.014%
205	12.838	12.812	12.911	VV	4497	139809	0.69%	0.090%
206	12.964	12.911	12.990	VV	21872	326379	1.60%	0.211%
207	13.006	12.990	13.022	VV	2266	32931	0.16%	0.021%
208	13.042	13.022	13.052	VV	2409	31029	0.15%	0.020%
209	13.077	13.052	13.096	VV	9081	131825	0.65%	0.085%
210	13.110	13.096	13.134	VV	4950	70083	0.34%	0.045%
211	13.155	13.134	13.177	VV	3077	48142	0.24%	0.031%
212	13.203	13.177	13.222	VV	16600	228959	1.12%	0.148%
213	13.242	13.222	13.268	VV	11782	200109	0.98%	0.129%
214	13.307	13.268	13.376	VV	7502	242058	1.19%	0.156%
215	13.434	13.376	13.447	VV	2658	72761	0.36%	0.047%
216	13.484	13.447	13.493	VV	12228	221006	1.09%	0.143%
217	13.503	13.493	13.544	VV	12793	188107	0.92%	0.121%

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218	13.569	13.544	13.587	VV	3307	70000	0.34%	0.045%
219	13.615	13.587	13.629	VV	6035	114661	0.56%	0.074%
220	13.657	13.629	13.734	VV	24623	637783	3.13%	0.411%
221	13.762	13.734	13.789	VV	19487	341469	1.68%	0.220%
222	13.819	13.789	13.848	VV	25659	378361	1.86%	0.244%
223	13.876	13.848	13.916	VV	9004	196364	0.96%	0.127%
224	13.934	13.916	13.955	VV	10046	134860	0.66%	0.087%
225	13.978	13.955	14.031	VV	5633	144981	0.71%	0.094%
226	14.055	14.031	14.076	VV	2595	49189	0.24%	0.032%
227	14.091	14.076	14.102	VV	2039	29747	0.15%	0.019%
228	14.117	14.102	14.147	VV	2648	53778	0.26%	0.035%
229	14.158	14.147	14.177	VV	1971	29977	0.15%	0.019%
230	14.196	14.177	14.216	VV	2956	51681	0.25%	0.033%
231	14.245	14.216	14.265	VV	22627	297304	1.46%	0.192%
232	14.288	14.265	14.329	VV	26335	486282	2.39%	0.314%
233	14.355	14.329	14.374	VV	2789	64807	0.32%	0.042%
234	14.408	14.374	14.429	VV	6126	124806	0.61%	0.080%
235	14.451	14.429	14.467	VV	3376	63121	0.31%	0.041%
236	14.487	14.467	14.522	VV	3351	86465	0.42%	0.056%
237	14.553	14.522	14.576	VV	3700	93826	0.46%	0.061%
238	14.584	14.576	14.604	VV	3186	49306	0.24%	0.032%
239	14.685	14.604	14.777	VV	11451	473871	2.33%	0.306%
240	14.823	14.777	14.852	VV	12428	250095	1.23%	0.161%
241	14.880	14.852	14.903	VV	24143	371457	1.82%	0.240%
242	14.917	14.903	14.938	VV	8657	136435	0.67%	0.088%
243	14.956	14.938	14.982	VV	5323	111001	0.55%	0.072%
244	15.002	14.982	15.021	VV	4312	88948	0.44%	0.057%
245	15.081	15.021	15.114	VV	7232	278468	1.37%	0.180%
246	15.153	15.114	15.175	VV	4951	155202	0.76%	0.100%
247	15.213	15.175	15.224	VV	5014	134288	0.66%	0.087%
248	15.243	15.224	15.267	VV	5518	131617	0.65%	0.085%
249	15.275	15.267	15.292	VV	5104	72836	0.36%	0.047%
250	15.322	15.292	15.354	VV	18121	365217	1.79%	0.236%
251	15.360	15.354	15.370	VV	6220	59125	0.29%	0.038%
252	15.382	15.370	15.404	VV	6545	121988	0.60%	0.079%
253	15.420	15.404	15.441	VV	5731	115030	0.56%	0.074%
254	15.452	15.441	15.474	VV	5526	101305	0.50%	0.065%
255	15.529	15.474	15.566	VV	10949	452079	2.22%	0.292%
256	15.585	15.566	15.598	VV	7623	138479	0.68%	0.089%
257	15.627	15.598	15.651	VV	8502	248010	1.22%	0.160%
258	15.698	15.651	15.707	VV	9967	288703	1.42%	0.186%
259	15.724	15.707	15.756	VV	10531	261200	1.28%	0.168%
260	15.803	15.756	15.847	VV	38043	936431	4.60%	0.604%
261	15.866	15.847	15.893	VV	17293	348403	1.71%	0.225%
262	15.934	15.893	15.952	VV	13654	395165	1.94%	0.255%
263	15.970	15.952	16.001	VV	11553	318797	1.57%	0.206%
264	16.027	16.001	16.059	VV	11515	361574	1.78%	0.233%
265	16.122	16.059	16.139	VV	37543	884420	4.34%	0.570%
266	16.158	16.139	16.221	VV	45490	1204617	5.92%	0.777%
267	16.274	16.221	16.295	VV	27473	757693	3.72%	0.489%
268	16.306	16.295	16.326	VV	17273	302958	1.49%	0.195%
269	16.337	16.326	16.361	VV	15955	315402	1.55%	0.203%
270	16.369	16.361	16.400	VV	14545	331805	1.63%	0.214%
271	16.427	16.400	16.453	VV	14860	453788	2.23%	0.293%
272	16.544	16.453	16.572	VV	18234	1122464	5.51%	0.724%
273	16.599	16.572	16.622	VV	16856	483262	2.37%	0.312%
274	16.645	16.622	16.654	VV	17102	307947	1.51%	0.199%
275	16.676	16.654	16.687	VV	18193	344167	1.69%	0.222%

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276	16.720	16.687	16.746	VV	32488	812129	3.99%	0.524%
277	16.772	16.746	16.792	VV	18890	492973	2.42%	0.318%
278	16.804	16.792	16.820	VV	17926	296004	1.45%	0.191%
279	16.846	16.820	16.887	VV	21016	766656	3.76%	0.494%
280	16.900	16.887	16.921	VV	18943	368233	1.81%	0.237%
281	16.939	16.921	16.959	VV	18365	408906	2.01%	0.264%
282	17.002	16.959	17.029	VV	19125	769888	3.78%	0.497%
283	17.082	17.029	17.091	VV	20974	722203	3.55%	0.466%
284	17.159	17.091	17.208	VV	37934	1705470	8.37%	1.100%
285	17.226	17.208	17.237	VV	21563	370965	1.82%	0.239%
286	17.250	17.237	17.267	VV	22043	383364	1.88%	0.247%
287	17.321	17.267	17.384	VV	33088	1773661	8.71%	1.144%
288	17.389	17.384	17.402	VV	23420	246854	1.21%	0.159%
289	17.459	17.402	17.471	VV	25243	962049	4.72%	0.620%
290	17.547	17.471	17.562	VV	34142	1563133	7.68%	1.008%
291	17.581	17.562	17.612	VV	42744	995819	4.89%	0.642%
292	17.633	17.612	17.654	VV	26084	626604	3.08%	0.404%
293	17.687	17.654	17.704	VV	36193	903952	4.44%	0.583%
294	17.714	17.704	17.764	VV	30787	999987	4.91%	0.645%
295	17.803	17.764	17.824	VV	34432	1041412	5.11%	0.672%
296	17.840	17.824	17.862	VV	28346	634267	3.11%	0.409%
297	17.884	17.862	17.910	VV	28949	804831	3.95%	0.519%
298	17.934	17.910	17.959	VV	29736	831610	4.08%	0.536%
299	17.990	17.959	18.024	VV	44497	1347996	6.62%	0.869%
300	18.033	18.024	18.052	VV	28441	472831	2.32%	0.305%
301	18.111	18.052	18.137	VV	37932	1633834	8.02%	1.054%
302	18.159	18.137	18.213	VV	36918	1488862	7.31%	0.960%
303	18.254	18.213	18.264	VV	33114	973928	4.78%	0.628%
304	18.285	18.264	18.304	VV	33590	786089	3.86%	0.507%
305	18.388	18.304	18.418	VV	46867	2517664	12.36%	1.624%
306	18.439	18.418	18.471	VV	36093	1076020	5.28%	0.694%
307	18.512	18.471	18.581	VV	37307	2224614	10.92%	1.435%
308	18.592	18.581	18.624	VV	32052	802929	3.94%	0.518%
309	18.632	18.624	18.644	VV	31359	371457	1.82%	0.240%
310	18.659	18.644	18.674	VV	31271	553574	2.72%	0.357%
311	18.681	18.674	18.694	VV	30711	366599	1.80%	0.236%
312	18.698	18.694	18.726	VV	30978	569001	2.79%	0.367%
313	18.734	18.726	18.747	VV	29744	381194	1.87%	0.246%
314	18.753	18.747	18.769	VV	29564	382070	1.88%	0.246%
315	18.808	18.769	18.839	VV	40136	1431820	7.03%	0.923%
316	18.858	18.839	18.912	VV	32879	1342997	6.59%	0.866%
317	18.948	18.912	18.999	VV	30548	1528086	7.50%	0.986%
318	19.023	18.999	19.077	VV	29837	1325102	6.51%	0.855%
319	19.100	19.077	19.150	VV	28935	1217482	5.98%	0.785%
320	19.164	19.150	19.218	VV	28698	1116445	5.48%	0.720%
321	19.284	19.218	19.334	VV	35230	2023850	9.94%	1.305%
322	19.350	19.334	19.418	VV	27971	1304319	6.40%	0.841%
323	19.515	19.418	19.569	VV	25991	2249005	11.04%	1.451%
324	19.581	19.569	19.591	VV	23540	306073	1.50%	0.197%
325	19.631	19.591	19.656	VV	24333	933254	4.58%	0.602%
326	19.674	19.656	19.725	VV	25361	988610	4.85%	0.638%
327	19.742	19.725	19.789	VV	23166	845341	4.15%	0.545%
328	19.836	19.789	19.890	VV	28047	1453537	7.14%	0.937%
329	19.924	19.890	19.967	VV	23418	1011435	4.97%	0.652%
330	19.972	19.967	19.981	VV	20972	172265	0.85%	0.111%
331	20.009	19.981	20.124	VV	22070	1778255	8.73%	1.147%
332	20.144	20.124	20.209	VV	20468	988684	4.85%	0.638%
333	20.215	20.209	20.259	VV	19014	551706	2.71%	0.356%
334	20.310	20.259	20.344	VV	18704	909701	4.47%	0.587%

335	20.356	20.344	20.398	VV	17732	564932	2.77%	0.364%
336	20.478	20.398	20.585	VV	22895	2062742	10.13%	1.330%
337	20.594	20.585	20.637	VV	16432	494035	2.43%	0.319%
338	20.662	20.637	20.748	VV	16412	1023355	5.03%	0.660%
339	20.757	20.748	20.772	VV	14903	209550	1.03%	0.135%
340	20.777	20.772	20.804	VV	14563	273283	1.34%	0.176%
341	20.820	20.804	20.869	VV	15075	569203	2.80%	0.367%
342	20.897	20.869	20.934	VV	14670	561367	2.76%	0.362%
343	20.942	20.934	21.008	VV	14015	600479	2.95%	0.387%
344	21.036	21.008	21.065	VV	13449	440625	2.16%	0.284%
345	21.077	21.065	21.091	VV	13177	197999	0.97%	0.128%
346	21.103	21.091	21.125	VV	12482	249261	1.22%	0.161%
347	21.140	21.125	21.159	VV	12433	245154	1.20%	0.158%
348	21.212	21.159	21.297	VV	15142	1083006	5.32%	0.698%
349	21.308	21.297	21.316	VV	11475	120654	0.59%	0.078%
350	21.351	21.316	21.396	VV	11081	508964	2.50%	0.328%
351	21.419	21.396	21.432	VV	10851	227545	1.12%	0.147%
352	21.449	21.432	21.462	VV	10901	188608	0.93%	0.122%
353	21.471	21.462	21.504	VV	10526	252897	1.24%	0.163%
354	21.520	21.504	21.529	VV	9939	149827	0.74%	0.097%
355	21.548	21.529	21.629	VV	10527	582999	2.86%	0.376%
356	21.644	21.629	21.658	VV	9421	159261	0.78%	0.103%
357	21.668	21.658	21.696	VV	9535	207748	1.02%	0.134%
358	21.697	21.696	21.706	VV	9102	53235	0.26%	0.034%
359	21.711	21.706	21.721	VV	9072	78176	0.38%	0.050%
360	21.736	21.721	21.751	VV	8899	152783	0.75%	0.099%
361	21.755	21.751	21.764	VV	8854	68469	0.34%	0.044%
362	21.782	21.764	21.855	VV	8501	442991	2.18%	0.286%
363	21.865	21.855	21.874	VV	7694	85503	0.42%	0.055%
364	21.897	21.874	21.942	VV	8483	311625	1.53%	0.201%
365	21.956	21.942	21.979	VV	7742	158008	0.78%	0.102%
366	21.997	21.979	22.008	VV	7078	118578	0.58%	0.076%
367	22.034	22.008	22.046	VV	7521	158659	0.78%	0.102%
368	22.104	22.046	22.170	VV	9777	591092	2.90%	0.381%
369	22.178	22.170	22.189	VV	6128	70466	0.35%	0.045%
370	22.207	22.189	22.254	VV	6276	228383	1.12%	0.147%
371	22.264	22.254	22.274	VV	5854	65141	0.32%	0.042%
372	22.295	22.274	22.304	VV	5828	99199	0.49%	0.064%
373	22.313	22.304	22.320	VV	5760	55182	0.27%	0.036%
374	22.332	22.320	22.360	VV	5975	141040	0.69%	0.091%
375	22.370	22.360	22.467	VV	6521	328492	1.61%	0.212%
376	22.488	22.467	22.501	VV	4856	90433	0.44%	0.058%
377	22.521	22.501	22.546	VV	5059	119869	0.59%	0.077%
378	22.552	22.546	22.571	VV	4323	62145	0.31%	0.040%
379	22.581	22.571	22.598	VV	4343	67455	0.33%	0.044%
380	22.615	22.598	22.661	VV	3802	134881	0.66%	0.087%
381	22.703	22.661	22.716	VV	3748	113607	0.56%	0.073%
382	22.743	22.716	22.771	VV	3534	110668	0.54%	0.071%
383	22.804	22.771	22.824	VV	3671	107303	0.53%	0.069%
384	22.857	22.824	22.929	VV	4012	186110	0.91%	0.120%
385	22.936	22.929	22.956	VV	2534	35898	0.18%	0.023%
386	22.990	22.956	23.022	VV	2442	84882	0.42%	0.055%
387	23.075	23.022	23.084	VV	2598	83111	0.41%	0.054%
388	23.141	23.084	23.229	VV	3958	218223	1.07%	0.141%
389	23.244	23.229	23.280	VV	1352	25890	0.13%	0.017%

Sum of corrected areas: 155047472