

Instrument :
FID_C
ClientSampleId :

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F031919AL\
Data File : FC039988.D
Signal(s) : FID1A.CH
Acq On : 19 Mar 2019 18:18
Sample : K1697-11DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Manual Integrations
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Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.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	3.086	3.070	3.131	PV	134	3115	0.07%	0.004%
2	3.142	3.131	3.227	VV	131	4407	0.09%	0.005%
3	3.234	3.227	3.251	VV	84	1292	0.03%	0.001%
4	3.259	3.251	3.269	VV	227	1241	0.03%	0.001%
5	3.286	3.269	3.305	VV	181	2076	0.04%	0.002%
6	3.336	3.305	3.357	PV	212	2855	0.06%	0.003%
7	3.441	3.357	3.468	VV	237	8347	0.17%	0.009%
8	3.482	3.468	3.499	VV	144	1585	0.03%	0.002%
9	3.521	3.499	3.560	PV	211	3810	0.08%	0.004%
10	3.607	3.560	3.634	VV	147	4862	0.10%	0.006%
11	3.667	3.634	3.684	VV	262	3744	0.08%	0.004%
12	3.693	3.684	3.712	VV	207	2109	0.04%	0.002%
13	3.755	3.712	3.772	VV	193	4235	0.09%	0.005%
14	3.783	3.772	3.797	VV	160	1529	0.03%	0.002%
15	3.856	3.797	3.879	VV	300	8518	0.18%	0.010%
16	3.892	3.879	3.912	VV	189	2708	0.06%	0.003%
17	3.924	3.912	3.937	VV	171	1791	0.04%	0.002%
18	3.960	3.937	3.980	VV	224	3598	0.08%	0.004%
19	4.007	3.980	4.026	VV	226	4247	0.09%	0.005%
20	4.063	4.026	4.078	VV	319	6495	0.14%	0.007%
21	4.093	4.078	4.102	VV	263	2596	0.05%	0.003%
22	4.119	4.102	4.162	VV	178	4741	0.10%	0.005%
23	4.194	4.162	4.269	VV	210	8167	0.17%	0.009%
24	4.306	4.269	4.324	VV	250	5860	0.12%	0.007%
25	4.331	4.324	4.369	VV	280	4594	0.10%	0.005%
26	4.373	4.369	4.389	VV	199	1521	0.03%	0.002%
27	4.432	4.389	4.455	VV	269	6232	0.13%	0.007%
28	4.504	4.455	4.519	VV	373	7083	0.15%	0.008%
29	4.527	4.519	4.555	VV	131	2436	0.05%	0.003%
30	4.600	4.555	4.613	PV	222	4005	0.08%	0.005%
31	4.630	4.613	4.639	PV	118	1467	0.03%	0.002%
32	4.658	4.639	4.669	VV	180	2260	0.05%	0.003%
33	4.681	4.669	4.709	VV	260	4418	0.09%	0.005%
34	4.732	4.709	4.762	VV	391	6676	0.14%	0.008%
35	4.790	4.762	4.831	VV	280	5361	0.11%	0.006%
36	4.892	4.831	4.909	VV	205	5439	0.11%	0.006%
37	4.964	4.909	4.999	VV	291	9504	0.20%	0.011%
38	5.014	4.999	5.039	VV	189	3181	0.07%	0.004%
39	5.045	5.039	5.065	VV	144	1560	0.03%	0.002%
40	5.087	5.065	5.142	VV	960	17144	0.36%	0.019%
41	5.147	5.142	5.174	VV	185	1889	0.04%	0.002%
42	5.178	5.174	5.219	VV	194	2653	0.06%	0.003%

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						retention		
43	5.242	5.219	5.262	VV	344	5149	0.11%	0.006%
44	5.272	5.262	5.310	VV	211	4145	0.09%	0.005%
45	5.320	5.310	5.335	VV	201	2002	0.04%	0.002%
46	5.362	5.335	5.400	VV	395	9320	0.19%	0.011%
47	5.411	5.400	5.430	VV	228	3180	0.07%	0.004%
48	5.452	5.430	5.488	VV	357	7234	0.15%	0.008%
49	5.498	5.488	5.509	VV	184	1159	0.02%	0.001%
50	5.533	5.509	5.562	VV	234	3961	0.08%	0.005%
51	5.590	5.562	5.615	PV	237	4038	0.08%	0.005%
52	5.644	5.615	5.698	VV	678	19362	0.40%	0.022%
53	5.719	5.698	5.732	VV	415	6001	0.13%	0.007%
54	5.749	5.732	5.770	VV	356	7318	0.15%	0.008%
55	5.785	5.770	5.815	VV	528	8791	0.18%	0.010%
56	5.879	5.815	5.908	VV	665	24898	0.52%	0.028%
57	5.944	5.908	5.957	VV	666	16727	0.35%	0.019%
58	5.982	5.957	6.034	VV	730	26129	0.55%	0.030%
59	6.059	6.034	6.102	VV	1571	29712	0.62%	0.034%
60	6.113	6.102	6.150	VV	460	9765	0.20%	0.011%
61	6.167	6.150	6.180	VV	484	7342	0.15%	0.008%
62	6.204	6.180	6.232	VV	963	15659	0.33%	0.018%
63	6.245	6.232	6.264	VV	313	4676	0.10%	0.005%
64	6.272	6.264	6.280	VV	320	2414	0.05%	0.003%
65	6.293	6.280	6.307	VV	315	3017	0.06%	0.003%
66	6.325	6.307	6.346	VV	448	5341	0.11%	0.006%
67	6.365	6.346	6.380	VV	275	3422	0.07%	0.004%
68	6.395	6.380	6.415	VV	199	2748	0.06%	0.003%
69	6.441	6.415	6.501	VV	849	16924	0.35%	0.019%
70	6.520	6.501	6.537	VV	336	3942	0.08%	0.004%
71	6.561	6.537	6.577	PV	584	8662	0.18%	0.010%
72	6.604	6.577	6.630	VV	556	10170	0.21%	0.012%
73	6.682	6.630	6.735	VV	4282	105193	2.20%	0.120%
74	6.748	6.735	6.779	VV	1453	26376	0.55%	0.030%
75	6.800	6.779	6.834	VV	1988	36505	0.76%	0.042%
76	6.842	6.834	6.882	VV	766	17953	0.38%	0.020%
77	6.894	6.882	6.920	VV	725	12902	0.27%	0.015%
78	6.940	6.920	6.951	VV	1349	17600	0.37%	0.020%
79	6.970	6.951	7.030	VV	3204	61902	1.29%	0.070%
80	7.037	7.030	7.072	VV	733	14438	0.30%	0.016%
81	7.140	7.072	7.162	VV	1338	44035	0.92%	0.050%
82	7.183	7.162	7.209	VV	893	20136	0.42%	0.023%
83	7.224	7.209	7.240	VV	922	14550	0.30%	0.017%
84	7.420	7.412	7.472	VV	2991	84081	1.76%	0.096%
85	7.486	7.472	7.514	VV	2048	47490	0.99%	0.054%
86	7.551	7.514	7.565	VV	2479	64953	1.36%	0.074%
87	7.580	7.565	7.610	VV	2429	53115	1.11%	0.060%
88	7.654	7.610	7.712	VV	3124	118856	2.48%	0.135%
89	7.747	7.712	7.765	VV	3437	75723	1.58%	0.086%
90	7.802	7.765	7.817	VV	5451	110913	2.32%	0.126%
91	7.833	7.817	7.869	VV	6675	109458	2.29%	0.124%
92	7.926	7.869	7.990	VV	4367	199335	4.17%	0.227%
93	8.028	7.990	8.079	VV	2221	88884	1.86%	0.101%
94	8.212	8.195	8.266	VV	8489	240702	5.03%	0.274%
95	8.276	8.266	8.307	VV	4072	88560	1.85%	0.101%
96	8.320	8.307	8.347	VV	3287	72754	1.52%	0.083%
97	8.363	8.347	8.399	VV	4784	97411	2.04%	0.111%
98	8.415	8.399	8.438	VV	2815	56491	1.18%	0.064%
99	8.462	8.438	8.492	VV	2416	72135	1.51%	0.082%
100	8.512	8.492	8.560	VV	2770	100718	2.11%	0.115%

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101	8.572	8.560	8.609	VV	2385	64963	1.36%	0.074%
102	8.726	8.707	8.747	VV	1974	41396	0.87%	0.047%
103	8.777	8.747	8.799	VV	2545	56806	1.19%	0.065%
104	8.834	8.799	8.873	VV	2276	80685	1.69%	0.092%
105	8.882	8.873	8.894	VV	1556	18637	0.39%	0.021%
106	8.913	8.894	8.959	VV	2118	65039	1.36%	0.074%
107	8.965	8.959	8.977	VV	1440	14692	0.31%	0.017%
108	9.006	8.977	9.054	VV	5345	145503	3.04%	0.165%
109	9.068	9.054	9.092	VV	2696	53975	1.13%	0.061%
110	9.102	9.092	9.127	VV	2328	42574	0.89%	0.048%
111	9.146	9.127	9.169	VV	3237	61425	1.28%	0.070%
112	9.177	9.169	9.187	VV	1971	19933	0.42%	0.023%
113	9.200	9.187	9.240	VV	2507	53004	1.11%	0.060%
114	9.266	9.240	9.297	VV	1258	38268	0.80%	0.044%
115	9.333	9.297	9.350	VV	2069	50269	1.05%	0.057%
116	9.368	9.350	9.390	VV	2205	42737	0.89%	0.049%
117	9.418	9.390	9.477	VV	10034	170446	3.56%	0.194%
118	9.487	9.477	9.514	VV	1640	30419	0.64%	0.035%
119	9.517	9.514	9.542	VV	1290	16995	0.36%	0.019%
120	9.568	9.542	9.607	VV	1649	42017	0.88%	0.048%
121	9.628	9.607	9.667	VV	726	21289	0.45%	0.024%
122	9.694	9.667	9.714	VV	698	15379	0.32%	0.017%
123	9.736	9.714	9.745	VV	1001	14426	0.30%	0.016%
124	9.760	9.745	9.772	VV	1446	19015	0.40%	0.022%
125	9.801	9.772	9.825	VV	3262	68697	1.44%	0.078%
126	9.852	9.825	9.864	VV	1827	34001	0.71%	0.039%
127	9.890	9.864	9.929	VV	2426	70735	1.48%	0.080%
128	9.941	9.929	9.962	VV	1908	28004	0.59%	0.032%
129	9.988	9.962	10.022	VV	1714	45559	0.95%	0.052%
130	10.035	10.022	10.059	VV	963	21005	0.44%	0.024%
131	10.074	10.059	10.102	VV	1321	25781	0.54%	0.029%
132	10.118	10.102	10.126	VV	1558	18822	0.39%	0.021%
133	10.150	10.126	10.177	VV	10434	148346	3.10%	0.169%
134	10.218	10.177	10.287	VV	4754	143452	3.00%	0.163%
135	10.296	10.287	10.309	VV	710	8286	0.17%	0.009%
136	10.319	10.309	10.342	VV	885	13176	0.28%	0.015%
137	10.378	10.342	10.445	VV	30801	525416	10.99%	0.598%
138	10.466	10.445	10.510	VV	8859	193561	4.05%	0.220%
139	10.527	10.510	10.584	VV	2875	86224	1.80%	0.098%
140	10.599	10.584	10.632	VV	1630	32090	0.67%	0.036%
141	10.651	10.632	10.674	VV	1021	16869	0.35%	0.019%
142	10.697	10.674	10.722	VV	936	17740	0.37%	0.020%
143	10.780	10.722	10.809	VV	1849	47045	0.98%	0.054%
144	10.847	10.809	10.884	VV	8606	121629	2.54%	0.138%
145	10.933	10.884	10.963	VV	3109	79669	1.67%	0.091%
146	10.981	10.963	11.009	VV	883	15474	0.32%	0.018%
147	11.036	11.009	11.095	VV	922	25863	0.54%	0.029%
148	11.136	11.095	11.165	PV	177677	2002753	41.87%	2.278%
149	11.179	11.165	11.196	VV	7085	93912	1.96%	0.107%
150	11.213	11.196	11.257	VV	7413	144196	3.01%	0.164%
151	11.285	11.257	11.309	VV	10631	173476	3.63%	0.197%
152	11.322	11.309	11.339	VV	6229	84249	1.76%	0.096%
153	11.355	11.339	11.387	VV	5569	103901	2.17%	0.118%
154	11.400	11.387	11.434	VV	3302	47771	1.00%	0.054%
155	11.445	11.434	11.455	VV	556	5334	0.11%	0.006%
156	11.511	11.455	11.534	VV	7702	107850	2.25%	0.123%
157	11.564	11.534	11.640	VV	75628	933918	19.53%	1.062%
158	11.660	11.640	11.689	VV	2196	44026	0.92%	0.050%
159	11.705	11.689	11.759	VV	1151	28121	0.59%	0.032%

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3/20/2019 2:00:35 PM

160	11.784	11.759	11.822	PV	1053	26461	0.55%	0.030%
161	11.846	11.822	11.870	VV	1356	24480	0.51%	0.028%
162	11.919	11.870	11.944	VV	1663	38739	0.81%	0.044%
163	11.965	11.944	12.009	VV	2434	53239	1.11%	0.061%
164	12.028	12.009	12.037	VV	1224	15227	0.32%	0.017%
165	12.064	12.037	12.087	VV	7836	128274	2.68%	0.146%
166	12.100	12.087	12.117	VV	3266	47472	0.99%	0.054%
167	12.144	12.117	12.155	VV	7871	114981	2.40%	0.131%
168	12.175	12.155	12.255	VV	65788	940533	19.66%	1.070%
169	12.279	12.255	12.317	VV	918	17558	0.37%	0.020%
170	12.367	12.317	12.386	VV	2062	46988	0.98%	0.053%
171	12.406	12.386	12.424	VV	1431	25661	0.54%	0.029%
172	12.466	12.424	12.517	VV	55928	811714	16.97%	0.923%
173	12.573	12.517	12.604	VV	264380	4782951	100.00%	5.440%
174	12.628	12.604	12.714	VV	266018	3725619	77.89%	4.237%
175	12.755	12.714	12.781	VV	7637	143022	2.99%	0.163%
176	12.807	12.781	12.837	VV	32751	428918	8.97%	0.488%
177	12.866	12.837	12.884	VV	3701	70991	1.48%	0.081%
178	12.893	12.884	12.914	VV	3075	40748	0.85%	0.046%
179	12.938	12.914	13.012	VV	4967	119012	2.49%	0.135%
180	13.071	13.012	13.089	VV	10474	218485	4.57%	0.248%
181	13.100	13.089	13.150	VV	9321	162063	3.39%	0.184%
182	13.176	13.150	13.195	VV	7503	114167	2.39%	0.130%
183	13.211	13.195	13.270	VV	7003	164894	3.45%	0.188%
184	13.288	13.270	13.298	VV	2025	28311	0.59%	0.032%
185	13.334	13.298	13.359	VV	11607	191346	4.00%	0.218%
186	13.379	13.359	13.417	VV	5941	113734	2.38%	0.129%
187	13.447	13.417	13.480	VV	2310	52347	1.09%	0.060%
188	13.507	13.480	13.527	PV	1047	14352	0.30%	0.016%
189	13.585	13.527	13.604	VV	5516	93965	1.96%	0.107%
190	13.638	13.604	13.662	VV	3448	92625	1.94%	0.105%
191	13.670	13.662	13.685	VV	1623	19713	0.41%	0.022%
192	13.699	13.685	13.714	VV	1294	17708	0.37%	0.020%
193	13.735	13.714	13.747	VV	2705	39578	0.83%	0.045%
194	13.781	13.747	13.826	VV	7183	178667	3.74%	0.203%
195	13.892	13.826	13.926	VV	6666	174993	3.66%	0.199%
196	13.950	13.926	13.967	VV	5826	92412	1.93%	0.105%
197	13.981	13.967	14.002	VV	4618	79542	1.66%	0.090%
198	14.031	14.002	14.080	VV	8026	194332	4.06%	0.221%
199	14.102	14.080	14.129	VV	3249	52394	1.10%	0.060%
200	14.161	14.129	14.205	VV	2190	67808	1.42%	0.077%
201	14.228	14.205	14.297	VV	1748	42335	0.89%	0.048%
202	14.343	14.297	14.364	PV	29236	401883	8.40%	0.457%
203	14.384	14.364	14.414	VV	26878	464359	9.71%	0.528%
204	14.426	14.414	14.455	VV	8720	138116	2.89%	0.157%
205	14.464	14.455	14.474	VV	2260	23064	0.48%	0.026%
206	14.498	14.474	14.537	VV	6607	122679	2.56%	0.140%
207	14.558	14.537	14.605	VV	2386	58434	1.22%	0.066%
208	14.620	14.605	14.631	VV	488	6673	0.14%	0.008%
209	14.655	14.631	14.669	VV	1255	21116	0.44%	0.024%
210	14.698	14.669	14.752	VV	2957	75078	1.57%	0.085%
211	14.811	14.752	14.875	VV	4132	126675	2.65%	0.144%
212	14.901	14.875	14.920	PV	1441	23405	0.49%	0.027%
213	14.945	14.920	14.969	VV	5189	80994	1.69%	0.092%
214	15.016	14.969	15.042	VV	8622	196452	4.11%	0.223%
215	15.060	15.042	15.089	VV	3346	69276	1.45%	0.079%
216	15.108	15.089	15.135	VV	2259	50826	1.06%	0.058%
217	15.181	15.135	15.223	VV	4490	147340	3.08%	0.168%

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3/20/2019 2:00:35 PM

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218	15.248	15.223	15.279	VV	1597	39270	0.82%	0.045%
219	15.304	15.279	15.332	VV	1150	29376	0.61%	0.033%
220	15.349	15.332	15.378	VV	2126	32227	0.67%	0.037%
221	15.443	15.378	15.480	VV	6004	121708	2.54%	0.138%
222	15.510	15.480	15.531	VV	1760	40644	0.85%	0.046%
223	15.540	15.531	15.557	VV	1374	15489	0.32%	0.018%
224	15.611	15.557	15.640	VV	3490	96043	2.01%	0.109%
225	15.656	15.640	15.672	VV	2790	44205	0.92%	0.050%
226	15.709	15.672	15.759	VV	3919	146835	3.07%	0.167%
227	15.769	15.759	15.779	VV	2716	28655	0.60%	0.033%
228	15.814	15.779	15.858	VV	3770	141174	2.95%	0.161%
229	15.896	15.858	15.915	VV	32805	530478	11.09%	0.603%
230	15.925	15.915	15.964	VV	19297	349635	7.31%	0.398%
231	15.983	15.964	16.006	VV	5985	126235	2.64%	0.144%
232	16.031	16.006	16.072	VV	8877	230709	4.82%	0.262%
233	16.085	16.072	16.128	VV	4780	129941	2.72%	0.148%
234	16.165	16.128	16.186	VV	7411	176780	3.70%	0.201%
235	16.214	16.186	16.257	VV	20881	444252	9.29%	0.505%
236	16.279	16.257	16.343	VV	24605	606711	12.68%	0.690%
237	16.385	16.343	16.457	VV	15744	594405	12.43%	0.676%
238	16.466	16.457	16.482	VV	6136	87388	1.83%	0.099%
239	16.529	16.482	16.554	VV	8180	296511	6.20%	0.337%
240	16.572	16.554	16.604	VV	7834	200315	4.19%	0.228%
241	16.666	16.604	16.717	VV	10148	556040	11.63%	0.632%
242	16.738	16.717	16.756	VV	9354	190999	3.99%	0.217%
243	16.783	16.756	16.792	VV	8249	167919	3.51%	0.191%
244	16.834	16.792	16.855	VV	15909	397519	8.31%	0.452%
245	16.888	16.855	16.910	VV	9931	288836	6.04%	0.329%
246	16.935	16.910	16.944	VV	9873	172096	3.60%	0.196%
247	16.970	16.944	17.028	VV	10876	431289	9.02%	0.491%
248	17.064	17.028	17.073	VV	8981	213603	4.47%	0.243%
249	17.082	17.073	17.109	VV	8552	175359	3.67%	0.199%
250	17.155	17.109	17.183	VV	9876	397579	8.31%	0.452%
251	17.210	17.183	17.217	VV	10789	202275	4.23%	0.230%
252	17.225	17.217	17.244	VV	11153	165715	3.46%	0.188%
253	17.268	17.244	17.311	VV	19169	503066	10.52%	0.572%
254	17.356	17.311	17.387	VV	16216	566256	11.84%	0.644%
255	17.396	17.387	17.412	VV	12777	179665	3.76%	0.204%
256	17.433	17.412	17.447	VV	12037	230619	4.82%	0.262%
257	17.463	17.447	17.479	VV	11415	205580	4.30%	0.234%
258	17.570	17.479	17.604	VV	16109	942053	19.70%	1.071%
259	17.618	17.604	17.640	VV	13341	273674	5.72%	0.311%
260	17.690	17.640	17.774	VV	26975	1442191	30.15%	1.640%
261	17.823	17.774	17.854	VV	15846	697815	14.59%	0.794%
262	17.858	17.854	17.889	VV	15667	299458	6.26%	0.341%
263	17.914	17.889	17.946	VV	19465	582369	12.18%	0.662%
264	17.953	17.946	17.971	VV	16402	232381	4.86%	0.264%
265	17.982	17.971	17.997	VV	15312	232434	4.86%	0.264%
266	18.097	17.997	18.121	VV	23254	1256995	26.28%	1.430%
267	18.143	18.121	18.161	VV	20327	407839	8.53%	0.464%
268	18.186	18.161	18.207	VV	18540	474695	9.92%	0.540%
269	18.217	18.207	18.244	VV	17964	368566	7.71%	0.419%
270	18.293	18.244	18.304	VV	17073	578892	12.10%	0.658%
271	18.337	18.304	18.360	VV	18117	589012	12.31%	0.670%
272	18.414	18.360	18.455	VV	20079	1042017	21.79%	1.185%
273	18.494	18.455	18.519	VV	25426	858002	17.94%	0.976%
274	18.536	18.519	18.559	VV	21255	489422	10.23%	0.557%
275	18.567	18.559	18.584	VV	20165	293174	6.13%	0.333%

Instrument :
FID_C
ClientSampleId :

Manual Integrations
APPROVED

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						rt	Area	%Area	%Corrected
						rt	Area	%Area	%Corrected
276	18.601	18.584	18.625	VV	20394	496973	10.39%	0.565%	
277	18.671	18.625	18.684	VV	21847	719763	15.05%	0.819%	
278	18.692	18.684	18.717	VV	20908	395754	8.27%	0.450%	
279	18.748	18.717	18.768	VV	21346	626665	13.10%	0.713%	
280	18.780	18.768	18.793	VV	21791	311726	6.52%	0.355%	
281	18.880	18.793	18.904	VV	27983	1554061	32.49%	1.767%	
282	18.912	18.904	18.927	VV	24108	320393	6.70%	0.364%	
283	18.941	18.927	18.962	VV	24717	509986	10.66%	0.580%	
284	19.011	18.962	19.029	VV	24950	953422	19.93%	1.084%	
285	19.079	19.029	19.097	VV	26940	1032042	21.58%	1.174%	
286	19.115	19.097	19.136	VV	28076	628224	13.13%	0.714%	
287	19.160	19.136	19.217	VV	29293	1354913	28.33%	1.541%	
288	19.250	19.217	19.270	VV	34963	982646	20.54%	1.118%	
289	19.302	19.270	19.322	VV	29677	900211	18.82%	1.024%	
290	19.333	19.322	19.339	VV	28881	291689	6.10%	0.332%	
291	19.361	19.339	19.384	VV	31455	810304	16.94%	0.922%	
292	19.445	19.384	19.459	VV	31976	1383341	28.92%	1.573%	
293	19.472	19.459	19.511	VV	34444	1022396	21.38%	1.163%	
294	19.532	19.511	19.552	VV	33539	794470	16.61%	0.904%	
295	19.616	19.552	19.647	VV	39207	1997480	41.76%	2.272%	
296	19.654	19.647	19.676	VV	36638	629595	13.16%	0.716%	
297	19.761	19.676	19.785	VV	39743	2448182	51.19%	2.784%	
298	19.793	19.785	19.814	VV	39270	653509	13.66%	0.743%	
299	19.835	19.814	19.851	VV	39362	876564	18.33%	0.997%	
300	19.877	19.851	19.889	VV	40134	888685	18.58%	1.011%	
301	19.914	19.889	19.925	VV	41400	870618	18.20%	0.990%	
302	19.976	19.925	20.000	VV	45322	1920837	40.16%	2.185%	
303	20.025	20.000	20.037	VV	45053	954871	19.96%	1.086%	
304	20.082	20.037	20.102	VV	46345	1750284	36.59%	1.991%	
305	20.106	20.102	20.122	VV	46046	541444	11.32%	0.616%	
306	20.144	20.122	20.160	VV	47590	1077149	22.52%	1.225%	
307	20.189	20.160	20.215	VV	48644	1564207	32.70%	1.779%	
308	20.234	20.215	20.244	VV	48389	814248	17.02%	0.926%	
309	20.254	20.244	20.270	VV	49672	774130	16.19%	0.880%	
310	20.312	20.270	20.346	VV	53167	2307565	48.25%	2.624%	
311	20.356	20.346	20.365	VV	52118	599620	12.54%	0.682%	
312	20.402	20.365	20.442	VV	53601	2397873	50.13%	2.727%	
313	20.455	20.442	20.499	VV	52394	1735176	36.28%	1.973%	
314	20.508	20.499	20.547	VV	50496	1425502	29.80%	1.621%	
315	20.560	20.547	20.580	VV	48094	935047	19.55%	1.063%	

Sum of corrected areas: 87925256

Alaphatic EPH 022219.M Wed Mar 20 10:13:24 2019