

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012419AL\
 Data File : FC038761.D
 Signal(s) : FID1A.CH
 Acq On : 24 Jan 2019 15:17
 Sample : K1016-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.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	3.413	3.402	3.443	BV	162	1620	0.00%	0.000%
2	3.460	3.443	3.490	PV	552	8511	0.01%	0.002%
3	3.508	3.490	3.558	VV	1531	20041	0.01%	0.004%
4	3.581	3.558	3.602	VV	496	8103	0.01%	0.001%
5	3.616	3.602	3.638	VV	602	7850	0.01%	0.001%
6	3.663	3.638	3.712	VV	640	14496	0.01%	0.003%
7	3.753	3.712	3.767	PV	1025	14258	0.01%	0.003%
8	3.790	3.767	3.806	VV	1302	19169	0.01%	0.003%
9	3.819	3.806	3.827	VV	631	8073	0.01%	0.001%
10	3.845	3.827	3.864	VV	1024	16202	0.01%	0.003%
11	3.876	3.864	3.892	VV	491	6603	0.00%	0.001%
12	3.926	3.892	3.956	VV	5007	82038	0.06%	0.015%
13	3.965	3.956	4.024	VV	2017	37338	0.03%	0.007%
14	4.056	4.024	4.082	VV	569	10820	0.01%	0.002%
15	4.097	4.082	4.124	VV	548	9276	0.01%	0.002%
16	4.150	4.124	4.172	VV	4039	43708	0.03%	0.008%
17	4.185	4.172	4.204	VV	1173	14157	0.01%	0.003%
18	4.216	4.204	4.233	VV	673	8476	0.01%	0.002%
19	4.248	4.233	4.274	VV	356	5499	0.00%	0.001%
20	4.338	4.274	4.365	VV	781	26036	0.02%	0.005%
21	4.372	4.365	4.386	VV	443	2595	0.00%	0.000%
22	4.400	4.386	4.435	VV	1828	25305	0.02%	0.005%
23	4.470	4.435	4.486	VV	867	16888	0.01%	0.003%
24	4.538	4.486	4.552	VV	1534	31848	0.02%	0.006%
25	4.560	4.552	4.579	VV	1459	16463	0.01%	0.003%
26	4.600	4.579	4.639	VV	2606	44322	0.03%	0.008%
27	4.668	4.639	4.685	VV	1528	21141	0.02%	0.004%
28	4.696	4.685	4.722	VV	747	8320	0.01%	0.002%
29	4.754	4.722	4.766	PV	1902	22986	0.02%	0.004%
30	4.782	4.766	4.806	VV	2736	38990	0.03%	0.007%
31	4.824	4.806	4.839	VV	2484	28436	0.02%	0.005%
32	4.853	4.839	4.870	VV	1509	23582	0.02%	0.004%
33	4.896	4.870	4.916	VV	2756	56589	0.04%	0.010%
34	4.930	4.916	4.956	VV	1813	33850	0.02%	0.006%
35	4.971	4.956	4.986	VV	1510	21384	0.02%	0.004%
36	5.031	4.986	5.052	VV	1736	54970	0.04%	0.010%
37	5.061	5.052	5.109	VV	1796	34383	0.02%	0.006%
38	5.121	5.109	5.134	VV	826	8868	0.01%	0.002%
39	5.145	5.134	5.159	VV	557	4553	0.00%	0.001%
40	5.180	5.159	5.237	PV	14704	199450	0.14%	0.036%

					rteres			
41	5.256	5.237	5.282	VV	2230	35463	0.03%	0.006%
42	5.292	5.282	5.310	VV	936	13351	0.01%	0.002%
43	5.345	5.310	5.382	VV	2984	73868	0.05%	0.013%
44	5.390	5.382	5.407	VV	1331	14884	0.01%	0.003%
45	5.423	5.407	5.435	VV	1743	19618	0.01%	0.004%
46	5.460	5.435	5.490	VV	4392	86818	0.06%	0.016%
47	5.504	5.490	5.526	VV	2204	38060	0.03%	0.007%
48	5.540	5.526	5.571	VV	3360	57635	0.04%	0.011%
49	5.581	5.571	5.607	VV	1761	27158	0.02%	0.005%
50	5.625	5.607	5.644	VV	2488	32049	0.02%	0.006%
51	5.674	5.644	5.694	VV	2521	44530	0.03%	0.008%
52	5.729	5.694	5.757	VV	3329	81224	0.06%	0.015%
53	5.770	5.757	5.789	VV	3091	38814	0.03%	0.007%
54	5.815	5.789	5.832	VV	4482	64019	0.05%	0.012%
55	5.849	5.832	5.860	VV	3348	48377	0.04%	0.009%
56	5.876	5.860	5.914	VV	4656	92778	0.07%	0.017%
57	5.928	5.914	5.942	VV	2520	34143	0.02%	0.006%
58	5.952	5.942	5.966	VV	2266	28128	0.02%	0.005%
59	5.980	5.966	6.013	VV	2653	54328	0.04%	0.010%
60	6.031	6.013	6.054	VV	2390	50087	0.04%	0.009%
61	6.076	6.054	6.130	VV	3420	93518	0.07%	0.017%
62	6.153	6.130	6.200	VV	21211	259465	0.19%	0.047%
63	6.235	6.200	6.254	VV	1875	48020	0.03%	0.009%
64	6.267	6.254	6.279	VV	2445	30241	0.02%	0.006%
65	6.300	6.279	6.317	VV	9520	118712	0.09%	0.022%
66	6.329	6.317	6.359	VV	4193	69513	0.05%	0.013%
67	6.370	6.359	6.382	VV	2357	26608	0.02%	0.005%
68	6.394	6.382	6.407	VV	2175	26967	0.02%	0.005%
69	6.424	6.407	6.445	VV	3410	51675	0.04%	0.009%
70	6.463	6.445	6.477	VV	3404	46831	0.03%	0.009%
71	6.498	6.477	6.513	VV	2566	46235	0.03%	0.008%
72	6.538	6.513	6.572	VV	6606	114286	0.08%	0.021%
73	6.589	6.572	6.601	VV	1960	27876	0.02%	0.005%
74	6.625	6.601	6.635	VV	2739	48780	0.04%	0.009%
75	6.662	6.635	6.682	VV	4822	102619	0.07%	0.019%
76	6.705	6.682	6.730	VV	5348	88533	0.06%	0.016%
77	6.756	6.730	6.792	VV	7485	156977	0.11%	0.029%
78	6.807	6.792	6.825	VV	5251	63504	0.05%	0.012%
79	6.850	6.825	6.882	VV	11083	165215	0.12%	0.030%
80	6.903	6.882	6.924	VV	4012	67617	0.05%	0.012%
81	6.943	6.924	6.961	VV	3728	56061	0.04%	0.010%
82	6.969	6.961	6.980	VV	2186	23758	0.02%	0.004%
83	7.039	6.980	7.051	VV	5827	133589	0.10%	0.024%
84	7.070	7.051	7.102	VV	26652	318477	0.23%	0.058%
85	7.131	7.102	7.164	VV	7611	150179	0.11%	0.027%
86	7.189	7.164	7.216	VV	2678	71169	0.05%	0.013%
87	7.239	7.216	7.267	VV	6685	128512	0.09%	0.023%
88	7.283	7.267	7.309	VV	3087	51792	0.04%	0.009%
89	7.331	7.309	7.342	VV	3073	46024	0.03%	0.008%
90	7.425	7.416	7.467	VV	8903	209647	0.15%	0.038%
91	7.484	7.467	7.506	VV	6734	128443	0.09%	0.023%
92	7.522	7.506	7.569	VV	6147	162432	0.12%	0.030%
93	7.586	7.569	7.604	VV	4806	79777	0.06%	0.015%
94	7.632	7.604	7.647	VV	6023	109989	0.08%	0.020%
95	7.656	7.647	7.669	VV	5131	58386	0.04%	0.011%
96	7.685	7.669	7.707	VV	6014	90489	0.07%	0.017%
97	7.755	7.707	7.780	VV	11739	201482	0.15%	0.037%

					rteres			
98	7.796	7.780	7.817	VV	4079	67687	0.05%	0.012%
99	7.843	7.817	7.857	VV	4964	89576	0.07%	0.016%
100	7.876	7.857	7.913	VV	24109	414023	0.30%	0.076%
101	7.934	7.913	7.966	VV	25936	357732	0.26%	0.065%
102	7.993	7.966	8.012	VV	9988	169171	0.12%	0.031%
103	8.024	8.012	8.055	VV	4994	104021	0.08%	0.019%
104	8.074	8.055	8.096	VV	5244	94095	0.07%	0.017%
105	8.106	8.096	8.122	VV	3214	45807	0.03%	0.008%
106	8.138	8.122	8.196	VV	4065	122427	0.09%	0.022%
107	8.353	8.329	8.368	VV	5577	124030	0.09%	0.023%
108	8.377	8.368	8.407	VV	5447	105601	0.08%	0.019%
109	8.425	8.407	8.446	VV	5169	97131	0.07%	0.018%
110	8.466	8.446	8.495	VV	11434	168507	0.12%	0.031%
111	8.519	8.495	8.549	VV	4278	99713	0.07%	0.018%
112	8.565	8.549	8.588	VV	3149	65005	0.05%	0.012%
113	8.608	8.588	8.625	VV	3520	65015	0.05%	0.012%
114	8.633	8.625	8.644	VV	2677	28154	0.02%	0.005%
115	8.664	8.644	8.709	VV	3342	109891	0.08%	0.020%
116	8.750	8.709	8.782	VV	19705	319746	0.23%	0.058%
117	8.804	8.782	8.852	VV	30933	420219	0.31%	0.077%
118	8.884	8.852	8.904	VV	3295	76156	0.06%	0.014%
119	8.937	8.904	8.999	VV	5255	145803	0.11%	0.027%
120	9.020	8.999	9.057	VV	2514	61025	0.04%	0.011%
121	9.070	9.057	9.092	VV	1368	25022	0.02%	0.005%
122	9.117	9.092	9.154	VV	4305	94119	0.07%	0.017%
123	9.174	9.154	9.188	VV	3169	53168	0.04%	0.010%
124	9.202	9.188	9.229	VV	3463	63081	0.05%	0.012%
125	9.252	9.229	9.267	VV	2533	42962	0.03%	0.008%
126	9.303	9.267	9.327	VV	2923	77505	0.06%	0.014%
127	9.346	9.327	9.389	VV	1518	45079	0.03%	0.008%
128	9.397	9.389	9.405	VV	955	8330	0.01%	0.002%
129	9.462	9.405	9.498	VV	7393	168949	0.12%	0.031%
130	9.522	9.498	9.564	VV	12795	184751	0.13%	0.034%
131	9.594	9.564	9.611	VV	1147	29189	0.02%	0.005%
132	9.622	9.611	9.657	VV	1078	21040	0.02%	0.004%
133	9.677	9.657	9.719	VV	894	18855	0.01%	0.003%
134	9.750	9.719	9.772	VV	557	9720	0.01%	0.002%
135	9.793	9.772	9.811	VV	407	5739	0.00%	0.001%
136	9.841	9.811	9.856	VV	866	13102	0.01%	0.002%
137	9.909	9.856	9.934	VV	5610	120947	0.09%	0.022%
138	9.959	9.934	9.981	VV	2611	63640	0.05%	0.012%
139	9.995	9.981	10.029	VV	2151	52551	0.04%	0.010%
140	10.049	10.029	10.077	VV	3094	52048	0.04%	0.009%
141	10.096	10.077	10.121	VV	1596	31024	0.02%	0.006%
142	10.159	10.121	10.172	VV	2805	57418	0.04%	0.010%
143	10.190	10.172	10.223	VV	6614	112973	0.08%	0.021%
144	10.257	10.223	10.282	VV	11566	163419	0.12%	0.030%
145	10.308	10.282	10.361	VV	66298	867774	0.63%	0.158%
146	10.376	10.361	10.415	VV	1692	35654	0.03%	0.007%
147	10.437	10.415	10.457	VV	551	10744	0.01%	0.002%
148	10.495	10.457	10.539	VV	4685	95745	0.07%	0.017%
149	10.578	10.539	10.614	VV	2039	52729	0.04%	0.010%
150	10.659	10.614	10.704	VV	5995	139470	0.10%	0.025%
151	10.705	10.704	10.729	VV	1541	17284	0.01%	0.003%
152	10.760	10.729	10.781	VV	2152	37513	0.03%	0.007%
153	10.802	10.781	10.831	VV	4452	70284	0.05%	0.013%
154	10.878	10.831	10.908	VV	2922	61732	0.04%	0.011%

					rteres			
155	10.956	10.908	10.986	VV	7473	112012	0.08%	0.020%
156	11.008	10.986	11.029	VV	8550	110168	0.08%	0.020%
157	11.044	11.029	11.079	VV	3882	59106	0.04%	0.011%
158	11.085	11.079	11.109	VV	342	3055	0.00%	0.001%
159	11.149	11.109	11.176	PV	1791	29565	0.02%	0.005%
160	11.197	11.176	11.215	VV	2052	24696	0.02%	0.005%
161	11.252	11.215	11.296	VV	274077	2989842	2.17%	0.546%
162	11.311	11.296	11.333	VV	2222	43146	0.03%	0.008%
163	11.350	11.333	11.374	VV	1721	37342	0.03%	0.007%
164	11.434	11.374	11.455	VV	4554	131569	0.10%	0.024%
165	11.510	11.455	11.556	VV	95738	1329845	0.97%	0.243%
166	11.574	11.556	11.592	VV	4526	64436	0.05%	0.012%
167	11.623	11.592	11.642	VV	6522	111430	0.08%	0.020%
168	11.694	11.642	11.727	VV	2373704	33910744	24.65%	6.190%
169	11.738	11.727	11.801	VV	3453	87849	0.06%	0.016%
170	11.821	11.801	11.867	VV	1615	41512	0.03%	0.008%
171	11.904	11.867	11.921	PV	660	13983	0.01%	0.003%
172	11.960	11.921	11.978	VV	1631	35351	0.03%	0.006%
173	11.997	11.978	12.007	VV	1200	16871	0.01%	0.003%
174	12.025	12.007	12.051	VV	1178	20582	0.01%	0.004%
175	12.105	12.051	12.117	VV	9509	165878	0.12%	0.030%
176	12.137	12.117	12.166	VV	32888	412683	0.30%	0.075%
177	12.183	12.166	12.211	VV	3305	57196	0.04%	0.010%
178	12.257	12.211	12.279	VV	6924	102475	0.07%	0.019%
179	12.310	12.279	12.362	VV	44920	639739	0.47%	0.117%
180	12.396	12.362	12.411	PV	468	8233	0.01%	0.002%
181	12.428	12.411	12.444	VV	1807	19266	0.01%	0.004%
182	12.475	12.444	12.507	VV	1603	37336	0.03%	0.007%
183	12.529	12.507	12.568	VV	1535	34569	0.03%	0.006%
184	12.593	12.568	12.641	VV	9182	172011	0.13%	0.031%
185	12.737	12.641	12.759	VV	5096613	137555031	100.00%	25.107%
186	12.794	12.759	12.841	VV	4662493	90652366	65.90%	16.546%
187	12.853	12.841	12.868	VV	22035	274980	0.20%	0.050%
188	12.877	12.868	12.897	VV	13414	168967	0.12%	0.031%
189	12.939	12.897	12.982	VV	1286167	16362547	11.90%	2.987%
190	12.990	12.982	13.004	VV	17642	188672	0.14%	0.034%
191	13.018	13.004	13.054	VV	13670	220634	0.16%	0.040%
192	13.089	13.054	13.167	VV	9635	296342	0.22%	0.054%
193	13.218	13.167	13.242	VV	57677	900287	0.65%	0.164%
194	13.254	13.242	13.276	VV	8164	109535	0.08%	0.020%
195	13.292	13.276	13.307	VV	7255	98304	0.07%	0.018%
196	13.324	13.307	13.337	VV	11359	143239	0.10%	0.026%
197	13.349	13.337	13.422	VV	9482	192210	0.14%	0.035%
198	13.457	13.422	13.472	PV	9687	160396	0.12%	0.029%
199	13.495	13.472	13.526	VV	15753	319828	0.23%	0.058%
200	13.562	13.526	13.599	VV	18467	413185	0.30%	0.075%
201	13.617	13.599	13.636	VV	4989	69839	0.05%	0.013%
202	13.658	13.636	13.687	VV	8061	195646	0.14%	0.036%
203	13.730	13.687	13.741	VV	32267	542939	0.39%	0.099%
204	13.753	13.741	13.796	VV	32837	546845	0.40%	0.100%
205	13.833	13.796	13.841	VV	22874	395952	0.29%	0.072%
206	13.851	13.841	13.869	VV	23668	330582	0.24%	0.060%
207	13.902	13.869	13.912	VV	88875	1303320	0.95%	0.238%
208	13.920	13.912	13.975	VV	82906	1269957	0.92%	0.232%
209	14.002	13.975	14.041	VV	76850	1343945	0.98%	0.245%
210	14.066	14.041	14.102	VV	106447	1581885	1.15%	0.289%

					rteres			
211	14.125	14.102	14.152	VV	43943	691818	0.50%	0.126%
212	14.177	14.152	14.200	VV	37643	557235	0.41%	0.102%
213	14.222	14.200	14.301	VV	26729	543365	0.40%	0.099%
214	14.309	14.301	14.324	VV	2453	30151	0.02%	0.006%
215	14.342	14.324	14.364	VV	2567	45896	0.03%	0.008%
216	14.382	14.364	14.407	VV	1654	31792	0.02%	0.006%
217	14.438	14.407	14.454	VV	3458	64353	0.05%	0.012%
218	14.473	14.454	14.487	VV	5331	81332	0.06%	0.015%
219	14.537	14.487	14.576	VV	50485	1003825	0.73%	0.183%
220	14.602	14.576	14.646	VV	9126	169915	0.12%	0.031%
221	14.699	14.646	14.726	VV	5992	149070	0.11%	0.027%
222	14.745	14.726	14.803	VV	4374	127762	0.09%	0.023%
223	14.853	14.803	14.884	VV	6217	169333	0.12%	0.031%
224	14.928	14.884	14.949	VV	3748	74189	0.05%	0.014%
225	14.970	14.949	15.006	VV	3873	63074	0.05%	0.012%
226	15.063	15.006	15.089	PV	7903	133823	0.10%	0.024%
227	15.123	15.089	15.174	VV	78646	1129087	0.82%	0.206%
228	15.184	15.174	15.209	VV	2068	24146	0.02%	0.004%
229	15.245	15.209	15.256	PV	2214	32092	0.02%	0.006%
230	15.300	15.256	15.347	VV	3251	105922	0.08%	0.019%
231	15.368	15.347	15.400	VV	2489	53692	0.04%	0.010%
232	15.448	15.400	15.470	VV	3141	93863	0.07%	0.017%
233	15.483	15.470	15.507	VV	3196	55323	0.04%	0.010%
234	15.564	15.507	15.589	VV	13961	270307	0.20%	0.049%
235	15.623	15.589	15.679	VV	10236	259426	0.19%	0.047%
236	15.725	15.679	15.757	VV	6080	180272	0.13%	0.033%
237	15.825	15.757	15.866	VV	5467	260884	0.19%	0.048%
238	15.875	15.866	15.901	VV	5180	94279	0.07%	0.017%
239	15.927	15.901	15.952	VV	7093	166129	0.12%	0.030%
240	15.974	15.952	15.989	VV	7218	121831	0.09%	0.022%
241	16.019	15.989	16.027	VV	14088	213578	0.16%	0.039%
242	16.045	16.027	16.076	VV	19660	375980	0.27%	0.069%
243	16.108	16.076	16.133	VV	37129	590688	0.43%	0.108%
244	16.148	16.133	16.179	VV	11319	264797	0.19%	0.048%
245	16.187	16.179	16.195	VV	10066	90674	0.07%	0.017%
246	16.225	16.195	16.243	VV	11607	276840	0.20%	0.051%
247	16.252	16.243	16.269	VV	9602	140091	0.10%	0.026%
248	16.297	16.269	16.314	VV	10980	274056	0.20%	0.050%
249	16.337	16.314	16.364	VV	16607	385172	0.28%	0.070%
250	16.371	16.364	16.381	VV	12898	120538	0.09%	0.022%
251	16.400	16.381	16.432	VV	16009	424027	0.31%	0.077%
252	16.456	16.432	16.470	VV	14083	302126	0.22%	0.055%
253	16.507	16.470	16.527	VV	30991	714878	0.52%	0.130%
254	16.547	16.527	16.567	VV	19085	411042	0.30%	0.075%
255	16.577	16.567	16.597	VV	17401	276367	0.20%	0.050%
256	16.607	16.597	16.629	VV	14745	276860	0.20%	0.051%
257	16.671	16.629	16.685	VV	17422	533835	0.39%	0.097%
258	16.703	16.685	16.746	VV	20429	652308	0.47%	0.119%
259	16.794	16.746	16.814	VV	23635	772349	0.56%	0.141%
260	16.843	16.814	16.850	VV	19751	396023	0.29%	0.072%
261	16.873	16.850	16.914	VV	25385	843777	0.61%	0.154%
262	16.961	16.914	16.985	VV	41658	1129929	0.82%	0.206%
263	17.021	16.985	17.029	VV	27895	657486	0.48%	0.120%
264	17.035	17.029	17.049	VV	26418	301887	0.22%	0.055%
265	17.059	17.049	17.079	VV	24572	426848	0.31%	0.078%
266	17.105	17.079	17.151	VV	28522	1091016	0.79%	0.199%
267	17.164	17.151	17.171	VV	23821	294094	0.21%	0.054%

rteres									
268	17.195	17.171	17.215	VV	26803	660002	0.48%	0.120%	
269	17.235	17.215	17.251	VV	27239	563569	0.41%	0.103%	
270	17.300	17.251	17.317	VV	31435	1126834	0.82%	0.206%	
271	17.340	17.317	17.349	VV	33730	572014	0.42%	0.104%	
272	17.363	17.349	17.374	VV	33319	476293	0.35%	0.087%	
273	17.394	17.374	17.426	VV	47496	1137286	0.83%	0.208%	
274	17.499	17.426	17.521	VV	56205	2115328	1.54%	0.386%	
275	17.537	17.521	17.596	VV	42099	1647916	1.20%	0.301%	
276	17.609	17.596	17.629	VV	37671	696593	0.51%	0.127%	
277	17.686	17.629	17.717	VV	45515	2089516	1.52%	0.381%	
278	17.724	17.717	17.734	VV	40845	392028	0.28%	0.072%	
279	17.782	17.734	17.791	VV	42730	1407746	1.02%	0.257%	
280	17.818	17.791	17.847	VV	60537	1660092	1.21%	0.303%	
281	17.863	17.847	17.890	VV	58803	1315027	0.96%	0.240%	
282	17.905	17.890	17.928	VV	46936	1026649	0.75%	0.187%	
283	17.947	17.928	17.966	VV	47226	1002264	0.73%	0.183%	
284	17.986	17.966	17.999	VV	45198	881769	0.64%	0.161%	
285	18.022	17.999	18.059	VV	49900	1665382	1.21%	0.304%	
286	18.094	18.059	18.109	VV	48443	1386686	1.01%	0.253%	
287	18.123	18.109	18.144	VV	47738	963645	0.70%	0.176%	
288	18.226	18.144	18.261	VV	65896	3739037	2.72%	0.682%	
289	18.285	18.261	18.309	VV	68052	1733460	1.26%	0.316%	
290	18.332	18.309	18.352	VV	74497	1698325	1.23%	0.310%	
291	18.361	18.352	18.392	VV	62831	1416353	1.03%	0.259%	
292	18.420	18.392	18.441	VV	60333	1677606	1.22%	0.306%	
293	18.463	18.441	18.499	VV	64601	2138712	1.55%	0.390%	
294	18.503	18.499	18.520	VV	62332	777492	0.57%	0.142%	
295	18.552	18.520	18.579	VV	70062	2308403	1.68%	0.421%	
296	18.621	18.579	18.647	VV	89180	3040450	2.21%	0.555%	
297	18.686	18.647	18.704	VV	74433	2377750	1.73%	0.434%	
298	18.714	18.704	18.725	VV	70892	878265	0.64%	0.160%	
299	18.744	18.725	18.764	VV	72799	1608271	1.17%	0.294%	
300	18.794	18.764	18.802	VV	77667	1691828	1.23%	0.309%	
301	18.811	18.802	18.836	VV	75890	1467917	1.07%	0.268%	
302	18.880	18.836	18.911	VV	75829	3270480	2.38%	0.597%	
303	18.924	18.911	18.962	VV	74756	2263627	1.65%	0.413%	
304	19.003	18.962	19.052	VV	94808	4468100	3.25%	0.816%	
305	19.092	19.052	19.119	VV	87266	3363989	2.45%	0.614%	
306	19.156	19.119	19.172	VV	86429	2695960	1.96%	0.492%	
307	19.188	19.172	19.217	VV	88869	2309528	1.68%	0.422%	
308	19.262	19.217	19.272	VV	93948	2934145	2.13%	0.536%	
309	19.309	19.272	19.357	VV	102266	4891476	3.56%	0.893%	
310	19.383	19.357	19.406	VV	114238	3019405	2.20%	0.551%	
311	19.423	19.406	19.464	VV	104880	3473134	2.52%	0.634%	
312	19.476	19.464	19.485	VV	98046	1242994	0.90%	0.227%	
313	19.506	19.485	19.529	VV	106894	2703961	1.97%	0.494%	
314	19.547	19.529	19.556	VV	105073	1630232	1.19%	0.298%	
315	19.609	19.556	19.647	VV	122779	6201185	4.51%	1.132%	
316	19.662	19.647	19.683	VV	116967	2490950	1.81%	0.455%	
317	19.695	19.683	19.713	VV	117815	2091046	1.52%	0.382%	
318	19.735	19.713	19.759	VV	127677	3319646	2.41%	0.606%	
319	19.765	19.759	19.790	VV	123534	2251278	1.64%	0.411%	
320	19.796	19.790	19.815	VV	120526	1783359	1.30%	0.326%	
321	19.847	19.815	19.872	VV	122432	4020717	2.92%	0.734%	
322	19.912	19.872	19.937	VV	133991	4849098	3.53%	0.885%	
323	19.966	19.937	20.003	VV	131272	5107893	3.71%	0.932%	
324	20.024	20.003	20.047	VV	133006	3460980	2.52%	0.632%	

rteres								
325	20.059	20.047	20.067	VV	135337	1599398	1.16%	0.292%
326	20.102	20.067	20.124	VV	148582	4637999	3.37%	0.847%
327	20.157	20.124	20.177	VV	139007	4324687	3.14%	0.789%
328	20.195	20.177	20.216	VV	143865	3216707	2.34%	0.587%
329	20.222	20.216	20.234	VV	141055	1445711	1.05%	0.264%
330	20.260	20.234	20.285	VV	146087	4364091	3.17%	0.797%
331	20.304	20.285	20.341	VV	144396	4713460	3.43%	0.860%
332	20.360	20.341	20.379	VV	149989	3356889	2.44%	0.613%
333	20.440	20.379	20.487	VV	159509	9517195	6.92%	1.737%
334	20.508	20.487	20.534	VV	140747	3878488	2.82%	0.708%
335	20.547	20.534	20.565	VV	142827	2520439	1.83%	0.460%
336	20.582	20.565	20.596	VV	136611	2469183	1.80%	0.451%
337	20.603	20.596	20.622	VV	135236	2093505	1.52%	0.382%
338	20.641	20.622	20.653	VV	134781	2485135	1.81%	0.454%
339	20.680	20.653	20.716	VV	137710	5043668	3.67%	0.921%
340	20.733	20.716	20.742	VV	140028	2183499	1.59%	0.399%
341	20.755	20.742	20.772	VV	136932	2365065	1.72%	0.432%
342	20.783	20.772	20.804	VV	132585	2531214	1.84%	0.462%
343	20.819	20.804	20.869	VV	130227	4792090	3.48%	0.875%
344	20.894	20.869	20.916	VV	118247	3268407	2.38%	0.597%
345	20.933	20.916	20.956	VV	120987	2816759	2.05%	0.514%
346	20.970	20.956	20.982	VV	114838	1751707	1.27%	0.320%
347	21.035	20.982	21.059	VV	127748	5571738	4.05%	1.017%
348	21.078	21.059	21.111	VV	127246	3857158	2.80%	0.704%
349	21.122	21.111	21.182	VV	120864	4990090	3.63%	0.911%
350	21.190	21.182	21.223	VV	108543	2605507	1.89%	0.476%
351	21.242	21.223	21.276	VV	109342	3284586	2.39%	0.600%
352	21.293	21.276	21.301	VBA	102744	1604355	1.17%	0.293%
Sum of corrected areas:						547873821		

Alaphatic EPH 010919.M Thu Jan 24 15:42:26 2019