

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041519AL\
 Data File : FD028901.D
 Signal(s) : FID2B.CH
 Acq On : 16 Apr 2019 11:00
 Sample : K2407-09RE
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032519.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.847	2.805	2.866	BV	4705	41755	1.42%	0.054%
2	2.879	2.866	2.925	VV	1326	12379	0.42%	0.016%
3	2.951	2.925	2.968	PV	976	8948	0.30%	0.012%
4	2.982	2.968	2.994	VV	959	7415	0.25%	0.010%
5	3.005	2.994	3.025	VV	730	9441	0.32%	0.012%
6	3.043	3.025	3.080	VV	777	14852	0.51%	0.019%
7	3.130	3.080	3.181	PV	13845	217164	7.40%	0.281%
8	3.198	3.181	3.216	VV	3323	46805	1.60%	0.060%
9	3.243	3.216	3.287	VV	3686	60379	2.06%	0.078%
10	3.322	3.287	3.359	VV	8003	98240	3.35%	0.127%
11	3.401	3.359	3.432	VV	13282	133969	4.57%	0.173%
12	3.456	3.432	3.471	VV	2038	28370	0.97%	0.037%
13	3.495	3.471	3.546	VV	6176	94295	3.21%	0.122%
14	3.574	3.546	3.604	VV	1789	31802	1.08%	0.041%
15	3.646	3.604	3.728	PV	36354	1002822	34.18%	1.296%
16	3.745	3.728	3.774	VV	7183	100172	3.41%	0.129%
17	3.802	3.774	3.821	VV	1839	38312	1.31%	0.049%
18	3.835	3.821	3.847	VV	1389	16922	0.58%	0.022%
19	3.866	3.847	3.901	VV	8642	98334	3.35%	0.127%
20	3.919	3.901	3.991	VV	13875	210485	7.17%	0.272%
21	4.005	3.991	4.043	VV	2030	37652	1.28%	0.049%
22	4.089	4.043	4.139	VV	31608	464946	15.85%	0.601%
23	4.149	4.139	4.174	VV	3116	51299	1.75%	0.066%
24	4.198	4.174	4.215	VV	21007	238962	8.14%	0.309%
25	4.235	4.215	4.264	VV	13431	262973	8.96%	0.340%
26	4.280	4.264	4.300	VV	5457	86397	2.94%	0.112%
27	4.315	4.300	4.334	VV	7166	78646	2.68%	0.102%
28	4.364	4.334	4.378	VV	3751	67703	2.31%	0.087%
29	4.392	4.378	4.437	VV	4189	72805	2.48%	0.094%
30	4.460	4.437	4.476	VV	1450	20121	0.69%	0.026%
31	4.499	4.476	4.538	VV	4646	96428	3.29%	0.125%
32	4.550	4.538	4.561	VV	1990	21703	0.74%	0.028%
33	4.577	4.561	4.614	VV	5498	72898	2.48%	0.094%
34	4.631	4.614	4.646	VV	2118	21253	0.72%	0.027%
35	4.663	4.646	4.700	VV	2824	57165	1.95%	0.074%
36	4.713	4.700	4.741	VV	1896	27521	0.94%	0.036%
37	4.768	4.741	4.828	VV	8400	121778	4.15%	0.157%
38	4.845	4.828	4.862	VV	1814	20824	0.71%	0.027%
39	4.884	4.862	4.908	VV	16073	182040	6.20%	0.235%
40	4.926	4.908	4.949	VV	9869	117687	4.01%	0.152%
41	4.961	4.949	4.985	VV	3268	40343	1.37%	0.052%
42	4.999	4.985	5.009	VV	1146	13461	0.46%	0.017%

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43	5.015	5.009	5.050	VV	1045	12021	0.41%	0.016%
44	5.096	5.050	5.137	PV	11658	193788	6.60%	0.250%
45	5.158	5.137	5.173	VV	5852	84820	2.89%	0.110%
46	5.189	5.173	5.208	VV	6844	108676	3.70%	0.140%
47	5.223	5.208	5.243	VV	8706	101611	3.46%	0.131%
48	5.276	5.243	5.298	VV	11462	167537	5.71%	0.216%
49	5.308	5.298	5.326	VV	4417	61083	2.08%	0.079%
50	5.338	5.326	5.354	VV	3432	44171	1.51%	0.057%
51	5.373	5.354	5.418	VV	20416	383742	13.08%	0.496%
52	5.438	5.418	5.470	VV	197562	1827630	62.29%	2.361%
53	5.484	5.470	5.503	VV	3852	50733	1.73%	0.066%
54	5.520	5.503	5.555	VV	2875	41808	1.42%	0.054%
55	5.579	5.555	5.605	VV	3716	51634	1.76%	0.067%
56	5.622	5.605	5.634	VV	1100	14615	0.50%	0.019%
57	5.649	5.634	5.657	VV	1783	19185	0.65%	0.025%
58	5.703	5.657	5.733	VV	17260	297646	10.14%	0.385%
59	5.748	5.733	5.766	VV	5742	81462	2.78%	0.105%
60	5.791	5.766	5.808	VV	3628	80535	2.74%	0.104%
61	5.857	5.808	5.902	VV	21698	415704	14.17%	0.537%
62	5.911	5.902	5.920	VV	711	6753	0.23%	0.009%
63	5.947	5.920	5.987	VV	4605	98444	3.36%	0.127%
64	6.006	5.987	6.025	VV	4476	47448	1.62%	0.061%
65	6.058	6.025	6.101	VV	7518	135974	4.63%	0.176%
66	6.122	6.101	6.148	VV	6030	111411	3.80%	0.144%
67	6.180	6.148	6.208	VV	11745	204173	6.96%	0.264%
68	6.217	6.208	6.237	VV	3091	41376	1.41%	0.053%
69	6.255	6.237	6.270	VV	3421	51526	1.76%	0.067%
70	6.282	6.270	6.318	VV	3393	62672	2.14%	0.081%
71	6.329	6.318	6.342	VV	2199	25153	0.86%	0.032%
72	6.358	6.342	6.378	VV	2846	46584	1.59%	0.060%
73	6.439	6.378	6.462	VV	7349	227348	7.75%	0.294%
74	6.486	6.462	6.502	VV	54110	597277	20.36%	0.772%
75	6.512	6.502	6.537	VV	21957	274010	9.34%	0.354%
76	6.552	6.537	6.569	VV	6894	94209	3.21%	0.122%
77	6.582	6.569	6.599	VV	4869	60083	2.05%	0.078%
78	6.621	6.599	6.660	VV	30562	330178	11.25%	0.427%
79	6.688	6.660	6.723	VV	8738	182409	6.22%	0.236%
80	6.736	6.723	6.754	VV	5993	79828	2.72%	0.103%
81	6.776	6.754	6.814	VV	19092	250337	8.53%	0.323%
82	6.825	6.814	6.843	VV	2867	38624	1.32%	0.050%
83	6.862	6.843	6.895	VV	3130	78814	2.69%	0.102%
84	6.920	6.895	6.936	VV	4485	83522	2.85%	0.108%
85	6.951	6.936	6.992	VV	4803	93172	3.18%	0.120%
86	7.005	6.992	7.021	VV	1488	20682	0.70%	0.027%
87	7.036	7.021	7.050	VV	1888	22778	0.78%	0.029%
88	7.151	7.132	7.170	VV	2078	30541	1.04%	0.039%
89	7.215	7.170	7.245	VV	4292	114440	3.90%	0.148%
90	7.259	7.245	7.275	VV	1774	28392	0.97%	0.037%
91	7.298	7.275	7.317	VV	3285	58883	2.01%	0.076%
92	7.356	7.317	7.398	VV	16093	269787	9.19%	0.349%
93	7.423	7.398	7.443	VV	24785	274366	9.35%	0.354%
94	7.459	7.443	7.489	VV	7899	143049	4.88%	0.185%
95	7.521	7.489	7.561	VV	10960	210466	7.17%	0.272%
96	7.578	7.561	7.592	VV	6492	73750	2.51%	0.095%
97	7.607	7.592	7.624	VV	5119	66189	2.26%	0.086%
98	7.643	7.624	7.668	VV	9960	114728	3.91%	0.148%
99	7.707	7.668	7.747	VV	8865	148197	5.05%	0.191%
100	7.762	7.747	7.795	VV	2554	40907	1.39%	0.053%

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101	7.810	7.795	7.831	VV	2412	27430	0.93%	0.035%
102	7.854	7.831	7.887	VV	1627	31180	1.06%	0.040%
103	7.912	7.887	7.929	VV	2658	31400	1.07%	0.041%
104	8.022	7.998	8.043	VV	1168	17670	0.60%	0.023%
105	8.058	8.043	8.075	VV	446	6771	0.23%	0.009%
106	8.106	8.075	8.118	VV	16402	190589	6.50%	0.246%
107	8.130	8.118	8.161	VV	13768	187333	6.38%	0.242%
108	8.214	8.161	8.248	VV	7336	212099	7.23%	0.274%
109	8.266	8.248	8.289	VV	5926	82146	2.80%	0.106%
110	8.309	8.289	8.328	VV	5890	93526	3.19%	0.121%
111	8.365	8.328	8.393	VV	13811	253479	8.64%	0.327%
112	8.415	8.393	8.445	VV	6689	110772	3.78%	0.143%
113	8.461	8.445	8.484	VV	5399	65021	2.22%	0.084%
114	8.506	8.484	8.525	VV	3809	44588	1.52%	0.058%
115	8.541	8.525	8.557	VV	1891	19314	0.66%	0.025%
116	8.571	8.557	8.594	VV	1124	14790	0.50%	0.019%
117	8.613	8.594	8.628	VV	1096	14158	0.48%	0.018%
118	8.646	8.628	8.657	VV	1658	20397	0.70%	0.026%
119	8.673	8.657	8.688	VV	2497	33453	1.14%	0.043%
120	8.702	8.688	8.717	VV	2778	33912	1.16%	0.044%
121	8.736	8.717	8.773	VV	5593	111455	3.80%	0.144%
122	8.782	8.773	8.805	VV	2120	29484	1.00%	0.038%
123	8.837	8.805	8.858	VV	2111	47700	1.63%	0.062%
124	8.906	8.858	8.919	VV	11951	185878	6.34%	0.240%
125	8.930	8.919	8.975	VV	9524	156777	5.34%	0.203%
126	8.987	8.975	9.000	VV	2127	25022	0.85%	0.032%
127	9.015	9.000	9.024	VV	1876	23424	0.80%	0.030%
128	9.038	9.024	9.073	VV	2469	62212	2.12%	0.080%
129	9.094	9.073	9.108	VV	2290	41598	1.42%	0.054%
130	9.163	9.108	9.191	VV	4328	138769	4.73%	0.179%
131	9.212	9.191	9.225	VV	4430	58362	1.99%	0.075%
132	9.233	9.225	9.273	VV	3574	62186	2.12%	0.080%
133	9.297	9.273	9.325	VV	5072	83548	2.85%	0.108%
134	9.339	9.325	9.352	VV	2613	33565	1.14%	0.043%
135	9.389	9.352	9.434	VV	7274	159515	5.44%	0.206%
136	9.459	9.434	9.496	VV	8386	162863	5.55%	0.210%
137	9.532	9.496	9.546	VV	10718	167483	5.71%	0.216%
138	9.565	9.546	9.604	VV	13263	219894	7.49%	0.284%
139	9.631	9.604	9.643	VV	2884	55453	1.89%	0.072%
140	9.664	9.643	9.674	VV	4510	69467	2.37%	0.090%
141	9.692	9.674	9.741	VV	10168	236161	8.05%	0.305%
142	9.774	9.741	9.822	VV	9294	221829	7.56%	0.287%
143	9.862	9.822	9.902	VV	10173	252376	8.60%	0.326%
144	9.927	9.902	9.942	VV	12392	190363	6.49%	0.246%
145	9.955	9.942	9.986	VV	10097	188722	6.43%	0.244%
146	10.028	9.986	10.075	VV	9091	286023	9.75%	0.370%
147	10.112	10.075	10.129	VV	8521	176725	6.02%	0.228%
148	10.137	10.129	10.155	VV	6390	85499	2.91%	0.110%
149	10.175	10.155	10.214	VV	9699	249114	8.49%	0.322%
150	10.234	10.214	10.269	VV	8200	169708	5.78%	0.219%
151	10.309	10.269	10.353	VV	7931	253674	8.65%	0.328%
152	10.363	10.353	10.398	VV	4004	102688	3.50%	0.133%
153	10.415	10.398	10.429	VV	5057	78867	2.69%	0.102%
154	10.437	10.429	10.456	VV	4178	57391	1.96%	0.074%
155	10.492	10.456	10.527	VV	7910	231167	7.88%	0.299%
156	10.559	10.527	10.583	VV	7345	189043	6.44%	0.244%
157	10.606	10.583	10.626	VV	8280	166035	5.66%	0.215%
158	10.656	10.626	10.667	VV	8207	184692	6.29%	0.239%
159	10.682	10.667	10.696	VV	8887	142405	4.85%	0.184%

160	10.710	10.696	10.725	VV	9414	138698	4.73%	0.179%
161	10.737	10.725	10.757	VV	8064	136950	4.67%	0.177%
162	10.768	10.757	10.802	VV	6321	158960	5.42%	0.205%
163	10.822	10.802	10.842	VV	6659	135134	4.61%	0.175%
164	10.857	10.842	10.884	VV	5500	126074	4.30%	0.163%
165	10.908	10.884	10.923	VV	6818	136129	4.64%	0.176%
166	10.947	10.923	10.962	VV	7434	152271	5.19%	0.197%
167	10.998	10.962	11.036	VV	260177	2934117	100.00%	3.791%
168	11.053	11.036	11.077	VV	7801	163030	5.56%	0.211%
169	11.088	11.077	11.108	VV	6010	107976	3.68%	0.140%
170	11.130	11.108	11.147	VV	6751	142816	4.87%	0.185%
171	11.168	11.147	11.193	VV	9562	192167	6.55%	0.248%
172	11.219	11.193	11.234	VV	6713	148118	5.05%	0.191%
173	11.250	11.234	11.264	VV	6322	110719	3.77%	0.143%
174	11.283	11.264	11.309	VV	7399	174162	5.94%	0.225%
175	11.357	11.309	11.369	VV	8630	267066	9.10%	0.345%
176	11.384	11.369	11.425	VV	8928	258407	8.81%	0.334%
177	11.441	11.425	11.451	VV	6641	94780	3.23%	0.122%
178	11.473	11.451	11.518	VV	19850	417383	14.23%	0.539%
179	11.559	11.518	11.568	VV	11886	278347	9.49%	0.360%
180	11.595	11.568	11.632	VV	22376	532244	18.14%	0.688%
181	11.721	11.632	11.756	VV	21295	757214	25.81%	0.978%
182	11.773	11.756	11.781	VV	8401	116335	3.96%	0.150%
183	11.802	11.781	11.849	VV	11266	386189	13.16%	0.499%
184	11.873	11.849	11.892	VV	20847	343951	11.72%	0.444%
185	11.928	11.892	11.951	VV	23768	510292	17.39%	0.659%
186	11.979	11.951	12.003	VV	19517	448459	15.28%	0.579%
187	12.013	12.003	12.031	VV	11956	184317	6.28%	0.238%
188	12.063	12.031	12.086	VV	31464	556127	18.95%	0.718%
189	12.099	12.086	12.113	VV	9844	152938	5.21%	0.198%
190	12.136	12.113	12.151	VV	9850	219593	7.48%	0.284%
191	12.187	12.151	12.208	VV	14506	406970	13.87%	0.526%
192	12.231	12.208	12.252	VV	20425	395041	13.46%	0.510%
193	12.267	12.252	12.299	VV	14320	342867	11.69%	0.443%
194	12.341	12.299	12.378	VV	15622	570039	19.43%	0.736%
195	12.419	12.378	12.471	VV	194790	2824588	96.27%	3.649%
196	12.504	12.471	12.524	VV	15838	407140	13.88%	0.526%
197	12.549	12.524	12.566	VV	12455	287866	9.81%	0.372%
198	12.587	12.566	12.598	VV	12313	215231	7.34%	0.278%
199	12.620	12.598	12.653	VV	19739	465736	15.87%	0.602%
200	12.671	12.653	12.705	VV	12919	354185	12.07%	0.458%
201	12.729	12.705	12.742	VV	13219	258617	8.81%	0.334%
202	12.752	12.742	12.768	VV	11687	174096	5.93%	0.225%
203	12.809	12.768	12.838	VV	13136	479417	16.34%	0.619%
204	12.851	12.838	12.875	VV	11559	239182	8.15%	0.309%
205	12.904	12.875	12.914	VV	13242	272019	9.27%	0.351%
206	12.934	12.914	12.963	VV	18391	446097	15.20%	0.576%
207	12.985	12.963	13.015	VV	16152	424260	14.46%	0.548%
208	13.033	13.015	13.081	VV	13213	470296	16.03%	0.608%
209	13.124	13.081	13.147	VV	13526	479863	16.35%	0.620%
210	13.164	13.147	13.185	VV	12747	266611	9.09%	0.344%
211	13.239	13.185	13.274	VV	15357	694937	23.68%	0.898%
212	13.295	13.274	13.314	VV	12847	293165	9.99%	0.379%
213	13.333	13.314	13.370	VV	14386	435155	14.83%	0.562%
214	13.384	13.370	13.420	VV	11916	338152	11.52%	0.437%
215	13.446	13.420	13.466	VV	12794	329256	11.22%	0.425%
216	13.499	13.466	13.537	VV	15719	560627	19.11%	0.724%
217	13.570	13.537	13.597	VV	15216	473734	16.15%	0.612%

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218	13.612	13.597	13.635	VV	14073	290187	9.89%	0.375%
219	13.652	13.635	13.704	VV	12541	482747	16.45%	0.624%
220	13.728	13.704	13.744	VV	13897	295927	10.09%	0.382%
221	13.763	13.744	13.797	VV	14641	398702	13.59%	0.515%
222	13.809	13.797	13.856	VV	11821	394871	13.46%	0.510%
223	13.879	13.856	13.891	VV	11325	233982	7.97%	0.302%
224	13.908	13.891	13.925	VV	11589	227001	7.74%	0.293%
225	13.941	13.925	13.961	VV	12011	247803	8.45%	0.320%
226	13.980	13.961	13.992	VV	10908	191339	6.52%	0.247%
227	14.018	13.992	14.059	VV	20039	538729	18.36%	0.696%
228	14.069	14.059	14.083	VV	11422	159041	5.42%	0.205%
229	14.111	14.083	14.132	VV	12470	340576	11.61%	0.440%
230	14.160	14.132	14.186	VV	11569	363851	12.40%	0.470%
231	14.257	14.186	14.315	VV	15169	976007	33.26%	1.261%
232	14.334	14.315	14.381	VV	15602	463772	15.81%	0.599%
233	14.395	14.381	14.431	VV	10554	303122	10.33%	0.392%
234	14.445	14.431	14.455	VV	10193	139970	4.77%	0.181%
235	14.467	14.455	14.488	VV	10157	204620	6.97%	0.264%
236	14.513	14.488	14.531	VV	10498	259805	8.85%	0.336%
237	14.541	14.531	14.561	VV	10096	181788	6.20%	0.235%
238	14.637	14.561	14.699	VV	21790	1067645	36.39%	1.379%
239	14.715	14.699	14.758	VV	12334	394217	13.44%	0.509%
240	14.778	14.758	14.816	VV	12019	391424	13.34%	0.506%
241	14.833	14.816	14.854	VV	11220	238051	8.11%	0.308%
242	14.878	14.854	14.900	VV	11143	289504	9.87%	0.374%
243	14.911	14.900	14.940	VV	10227	234448	7.99%	0.303%
244	14.975	14.940	15.016	VV	10384	453518	15.46%	0.586%
245	15.041	15.016	15.080	VV	11097	386347	13.17%	0.499%
246	15.116	15.080	15.135	VV	10112	315841	10.76%	0.408%
247	15.160	15.135	15.217	VV	10713	487076	16.60%	0.629%
248	15.233	15.217	15.247	VV	9254	164439	5.60%	0.212%
249	15.275	15.247	15.306	VV	13518	376586	12.83%	0.487%
250	15.324	15.306	15.347	VV	9323	229309	7.82%	0.296%
251	15.378	15.347	15.391	VV	9526	248157	8.46%	0.321%
252	15.409	15.391	15.457	VV	9753	371107	12.65%	0.479%
253	15.475	15.457	15.492	VV	9236	192399	6.56%	0.249%
254	15.532	15.492	15.541	VV	9071	257259	8.77%	0.332%
255	15.552	15.541	15.564	VV	9111	123332	4.20%	0.159%
256	15.576	15.564	15.611	VV	9059	247852	8.45%	0.320%
257	15.640	15.611	15.665	VV	9619	290092	9.89%	0.375%
258	15.676	15.665	15.697	VV	8945	166514	5.68%	0.215%
259	15.717	15.697	15.727	VV	8703	153797	5.24%	0.199%
260	15.755	15.727	15.825	VV	16779	613480	20.91%	0.793%
261	15.830	15.825	15.861	VV	8456	177271	6.04%	0.229%
262	15.886	15.861	15.941	VV	9315	402815	13.73%	0.520%
263	15.976	15.941	16.004	VV	8343	314315	10.71%	0.406%
264	16.074	16.004	16.108	VV	9856	538539	18.35%	0.696%
265	16.131	16.108	16.181	VV	10382	379673	12.94%	0.491%
266	16.219	16.181	16.249	VV	16046	431659	14.71%	0.558%
267	16.271	16.249	16.328	VV	10144	399418	13.61%	0.516%
268	16.333	16.328	16.348	VV	7652	90978	3.10%	0.118%
269	16.365	16.348	16.378	VV	7944	139923	4.77%	0.181%
270	16.391	16.378	16.412	VV	7758	156523	5.33%	0.202%
271	16.438	16.412	16.473	VV	7697	274885	9.37%	0.355%
272	16.508	16.473	16.557	VV	10335	418483	14.26%	0.541%
273	16.580	16.557	16.615	VV	7844	262443	8.94%	0.339%
274	16.667	16.615	16.696	VV	16054	480536	16.38%	0.621%
275	16.712	16.696	16.732	VV	7536	155839	5.31%	0.201%

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276	16.765	16.732	16.792	VV	7909	274858	9.37%	0.355%
277	16.806	16.792	16.858	VV	7921	298737	10.18%	0.386%
278	16.890	16.858	16.915	VV	7765	251062	8.56%	0.324%
279	16.943	16.915	16.973	VV	9383	278861	9.50%	0.360%
280	16.999	16.973	17.015	VV	7409	179067	6.10%	0.231%
281	17.049	17.015	17.066	VV	7581	224526	7.65%	0.290%
282	17.099	17.066	17.159	VV	16332	518688	17.68%	0.670%
283	17.189	17.159	17.209	VV	8176	224289	7.64%	0.290%
284	17.231	17.209	17.237	VV	7179	120332	4.10%	0.155%
285	17.255	17.237	17.314	VV	7409	334475	11.40%	0.432%
286	17.368	17.314	17.386	VV	8266	331345	11.29%	0.428%
287	17.400	17.386	17.422	VV	7871	161841	5.52%	0.209%
288	17.453	17.422	17.476	VV	11865	305460	10.41%	0.395%
289	17.490	17.476	17.497	VV	9529	118867	4.05%	0.154%
290	17.519	17.497	17.588	VV	15569	508653	17.34%	0.657%
291	17.617	17.588	17.640	VV	8656	244851	8.34%	0.316%
292	17.654	17.640	17.715	VV	8088	327780	11.17%	0.423%
293	17.743	17.715	17.764	VV	8833	225508	7.69%	0.291%
294	17.778	17.764	17.793	VV	7423	123632	4.21%	0.160%
295	17.824	17.793	17.848	VV	7568	238205	8.12%	0.308%
296	17.873	17.848	17.891	VV	7091	177109	6.04%	0.229%
297	17.926	17.891	17.995	VV	13307	520791	17.75%	0.673%
298	18.025	17.995	18.043	VV	7713	206778	7.05%	0.267%
299	18.055	18.043	18.088	VV	7249	191309	6.52%	0.247%
300	18.098	18.088	18.141	VV	6987	216713	7.39%	0.280%
301	18.178	18.141	18.202	VV	7181	251172	8.56%	0.325%
302	18.225	18.202	18.243	VV	6967	167873	5.72%	0.217%
303	18.278	18.243	18.299	VV	8921	271775	9.26%	0.351%
304	18.319	18.299	18.391	VV	11009	444322	15.14%	0.574%
305	18.419	18.391	18.448	VV	7142	237566	8.10%	0.307%
306	18.481	18.448	18.548	VV	7976	417632	14.23%	0.540%
307	18.581	18.548	18.609	VV	6578	235205	8.02%	0.304%
308	18.628	18.609	18.686	VV	6230	278406	9.49%	0.360%
309	18.726	18.686	18.762	VV	8395	299271	10.20%	0.387%
310	18.811	18.762	18.834	VV	6424	256889	8.76%	0.332%
311	18.855	18.834	18.907	VV	5858	242450	8.26%	0.313%
312	18.940	18.907	18.978	VV	6083	231871	7.90%	0.300%
313	19.014	18.978	19.037	VV	5408	183916	6.27%	0.238%
314	19.078	19.037	19.121	VV	6360	275978	9.41%	0.357%
315	19.145	19.121	19.154	VV	4903	93267	3.18%	0.120%
316	19.188	19.154	19.251	VV	6020	288876	9.85%	0.373%
317	19.261	19.251	19.268	VV	4313	43784	1.49%	0.057%
318	19.284	19.268	19.353	VV	4345	216203	7.37%	0.279%
319	19.423	19.353	19.458	VV	4638	269848	9.20%	0.349%
320	19.468	19.458	19.486	VV	4049	68416	2.33%	0.088%
321	19.521	19.486	19.561	VV	4152	179477	6.12%	0.232%
322	19.576	19.561	19.608	VV	3891	106915	3.64%	0.138%
323	19.626	19.608	19.642	VV	3809	77053	2.63%	0.100%
324	19.654	19.642	19.665	VV	3808	51268	1.75%	0.066%
325	19.721	19.665	19.755	VV	4855	224983	7.67%	0.291%
326	19.798	19.755	19.874	VV	4701	277557	9.46%	0.359%
327	19.916	19.874	19.924	VV	3154	92984	3.17%	0.120%
328	19.935	19.924	20.018	VV	3300	166453	5.67%	0.215%
329	20.029	20.018	20.123	VV	2898	174704	5.95%	0.226%
330	20.149	20.123	20.250	VV	2720	193534	6.60%	0.250%
331	20.265	20.250	20.292	VV	2437	60622	2.07%	0.078%
332	20.337	20.292	20.451	VV	2896	234289	7.98%	0.303%
333	20.476	20.451	20.497	VV	2195	59310	2.02%	0.077%
334	20.535	20.497	20.568	VV	2275	94020	3.20%	0.121%

335	20.580	20.568	20.615	VV	2174	58207	1.98%	0.075%
336	20.678	20.615	20.749	VV	3237	196889	6.71%	0.254%
337	20.758	20.749	20.801	VV	1876	55967	1.91%	0.072%
338	20.815	20.801	20.851	VV	1785	51564	1.76%	0.067%
339	20.859	20.851	20.885	VV	1686	33009	1.12%	0.043%
340	20.896	20.885	20.919	VV	1603	32190	1.10%	0.042%
341	20.927	20.919	20.961	VV	1555	37752	1.29%	0.049%
342	20.982	20.961	21.005	VV	1582	38943	1.33%	0.050%
343	21.061	21.005	21.142	VV	1963	131755	4.49%	0.170%
344	21.153	21.142	21.199	VV	1335	44550	1.52%	0.058%
345	21.228	21.199	21.318	VV	1363	88851	3.03%	0.115%
346	21.322	21.318	21.332	VV	1278	9805	0.33%	0.013%
347	21.344	21.332	21.354	VV	1234	16276	0.55%	0.021%
348	21.365	21.354	21.419	VV	1412	47199	1.61%	0.061%
349	21.428	21.419	21.455	VV	1268	24611	0.84%	0.032%
350	21.468	21.455	21.490	VV	1123	22796	0.78%	0.029%
351	21.500	21.490	21.531	VV	1141	25236	0.86%	0.033%
352	21.554	21.531	21.565	VV	1141	21273	0.73%	0.027%
353	21.574	21.565	21.613	VV	1128	30200	1.03%	0.039%
354	21.665	21.613	21.700	VV	1098	54033	1.84%	0.070%
355	21.772	21.700	21.865	VV	1805	127929	4.36%	0.165%
356	21.891	21.865	21.938	VV	1063	41832	1.43%	0.054%
357	21.945	21.938	22.008	VV	957	34478	1.18%	0.045%
358	22.039	22.008	22.051	VV	750	17562	0.60%	0.023%
359	22.062	22.051	22.154	VV	725	38252	1.30%	0.049%
360	22.173	22.154	22.185	VV	674	11398	0.39%	0.015%
361	22.209	22.185	22.255	VV	726	26417	0.90%	0.034%
362	22.271	22.255	22.295	VV	611	12238	0.42%	0.016%
363	22.322	22.295	22.335	VV	526	10834	0.37%	0.014%
364	22.343	22.335	22.395	VV	545	17402	0.59%	0.022%
365	22.399	22.395	22.425	VV	461	7513	0.26%	0.010%
366	22.438	22.425	22.485	VV	502	14499	0.49%	0.019%
367	22.501	22.485	22.541	VV	886	16427	0.56%	0.021%
368	22.548	22.541	22.609	VV	385	13144	0.45%	0.017%
369	22.621	22.609	22.645	VV	411	6342	0.22%	0.008%
370	22.652	22.645	22.674	VV	339	5086	0.17%	0.007%
371	22.687	22.674	22.715	VV	246	5169	0.18%	0.007%
372	22.736	22.715	22.791	VV	316	8169	0.28%	0.011%
373	22.915	22.791	22.925	VV	319	15530	0.53%	0.020%
374	22.935	22.925	22.946	VV	321	3679	0.13%	0.005%
375	22.951	22.946	23.057	VV	314	7499	0.26%	0.010%

Sum of corrected areas: 77401296

Alaphatic EPH 032519.M Tue Apr 16 11:57:30 2019