

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080819AL\
 Data File : FC042773.D
 Signal(s) : FID1A.CH
 Acq On : 09 Aug 2019 00:45
 Sample : K4178-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.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	3.487	3.462	3.502	BV	369	3143	0.02%	0.001%
2	3.512	3.502	3.531	VV	160	1388	0.01%	0.000%
3	3.536	3.531	3.576	PV	84	1097	0.01%	0.000%
4	3.591	3.576	3.609	PV	153	2068	0.01%	0.000%
5	3.616	3.609	3.671	VV	156	3057	0.02%	0.001%
6	3.685	3.671	3.726	VV	225	3382	0.02%	0.001%
7	3.759	3.726	3.804	PV	244	5508	0.04%	0.001%
8	3.819	3.804	3.837	VV	141	1639	0.01%	0.000%
9	3.860	3.837	3.871	VV	324	3832	0.03%	0.001%
10	3.881	3.871	3.910	VV	247	4449	0.03%	0.001%
11	3.926	3.910	3.944	VV	302	4451	0.03%	0.001%
12	3.958	3.944	3.970	PV	145	1823	0.01%	0.000%
13	3.986	3.970	4.027	VV	605	11466	0.08%	0.003%
14	4.033	4.027	4.049	VV	312	2416	0.02%	0.001%
15	4.068	4.049	4.101	VV	543	7643	0.05%	0.002%
16	4.108	4.101	4.124	VV	145	1449	0.01%	0.000%
17	4.169	4.124	4.234	VV	872	23190	0.16%	0.005%
18	4.249	4.234	4.277	VV	236	3724	0.03%	0.001%
19	4.305	4.277	4.328	VV	10840	150920	1.04%	0.035%
20	4.341	4.328	4.451	VV	4745	116733	0.80%	0.027%
21	4.469	4.451	4.527	VV	686	22732	0.16%	0.005%
22	4.550	4.527	4.589	VV	906	14538	0.10%	0.003%
23	4.600	4.589	4.614	VV	417	4682	0.03%	0.001%
24	4.628	4.614	4.672	VV	312	7330	0.05%	0.002%
25	4.705	4.672	4.741	VV	499	10316	0.07%	0.002%
26	4.775	4.741	4.823	VV	3603	62609	0.43%	0.014%
27	4.831	4.823	4.877	VV	601	12054	0.08%	0.003%
28	4.883	4.877	4.892	VV	255	1859	0.01%	0.000%
29	4.929	4.892	4.949	VV	364	9499	0.07%	0.002%
30	4.966	4.949	4.992	VV	400	5628	0.04%	0.001%
31	5.028	4.992	5.057	VV	515	11349	0.08%	0.003%
32	5.064	5.057	5.086	VV	155	2000	0.01%	0.000%
33	5.100	5.086	5.126	VV	161	2061	0.01%	0.000%
34	5.144	5.126	5.166	PV	386	5195	0.04%	0.001%
35	5.180	5.166	5.202	VV	709	7836	0.05%	0.002%
36	5.242	5.202	5.281	VV	1499	34163	0.23%	0.008%

					rteres			
37	5.297	5.281	5.311	VV	721	9729	0.07%	0.002%
38	5.324	5.311	5.337	VV	656	8172	0.06%	0.002%
39	5.355	5.337	5.392	VV	5702	89639	0.62%	0.021%
40	5.410	5.392	5.449	VV	3330	46464	0.32%	0.011%
41	5.462	5.449	5.494	VV	630	10845	0.07%	0.002%
42	5.537	5.494	5.566	VV	7623	91532	0.63%	0.021%
43	5.595	5.566	5.609	VV	1572	30322	0.21%	0.007%
44	5.639	5.609	5.702	VV	4426	73280	0.50%	0.017%
45	5.710	5.702	5.745	VV	347	5897	0.04%	0.001%
46	5.770	5.745	5.802	VV	569	8176	0.06%	0.002%
47	5.819	5.802	5.832	PV	237	2707	0.02%	0.001%
48	5.855	5.832	5.874	VV	2393	33712	0.23%	0.008%
49	5.910	5.874	5.979	VV	4333	108415	0.75%	0.025%
50	5.989	5.979	6.016	VV	502	8214	0.06%	0.002%
51	6.030	6.016	6.064	VV	314	6221	0.04%	0.001%
52	6.100	6.064	6.117	VV	700	12521	0.09%	0.003%
53	6.141	6.117	6.182	VV	5907	88742	0.61%	0.020%
54	6.192	6.182	6.202	VV	839	9012	0.06%	0.002%
55	6.220	6.202	6.260	VV	2213	38122	0.26%	0.009%
56	6.267	6.260	6.299	VV	518	7836	0.05%	0.002%
57	6.315	6.299	6.339	VV	639	8305	0.06%	0.002%
58	6.377	6.339	6.389	VV	281	4810	0.03%	0.001%
59	6.443	6.389	6.461	VV	743	16389	0.11%	0.004%
60	6.482	6.461	6.492	PV	692	8659	0.06%	0.002%
61	6.516	6.492	6.542	VV	8775	107114	0.74%	0.025%
62	6.569	6.542	6.585	VV	5232	74002	0.51%	0.017%
63	6.599	6.585	6.649	VV	4387	65909	0.45%	0.015%
64	6.661	6.649	6.681	VV	497	7210	0.05%	0.002%
65	6.700	6.681	6.724	VV	1155	14005	0.10%	0.003%
66	6.756	6.724	6.787	VV	769	15855	0.11%	0.004%
67	6.804	6.787	6.817	VV	136	1764	0.01%	0.000%
68	6.828	6.817	6.854	PV	340	4186	0.03%	0.001%
69	6.882	6.854	6.920	PV	2587	50615	0.35%	0.012%
70	6.932	6.920	6.947	VV	983	12799	0.09%	0.003%
71	6.965	6.947	6.981	VV	2285	27869	0.19%	0.006%
72	6.992	6.981	7.017	VV	1330	22992	0.16%	0.005%
73	7.025	7.017	7.039	VV	880	10199	0.07%	0.002%
74	7.057	7.039	7.071	VV	1168	16259	0.11%	0.004%
75	7.092	7.071	7.102	VV	1257	19727	0.14%	0.005%
76	7.122	7.102	7.142	VV	3417	52078	0.36%	0.012%
77	7.189	7.142	7.232	VV	7360	142610	0.98%	0.033%
78	7.249	7.232	7.267	VV	1755	24339	0.17%	0.006%
79	7.291	7.267	7.304	VV	1253	22337	0.15%	0.005%
80	7.322	7.304	7.356	VV	6747	83933	0.58%	0.019%
81	7.367	7.356	7.387	VV	1034	14127	0.10%	0.003%
82	7.405	7.387	7.424	VV	2984	29707	0.20%	0.007%
83	7.471	7.424	7.511	VV	3660	55465	0.38%	0.013%
84	7.543	7.511	7.590	VV	2396	36520	0.25%	0.008%
85	7.611	7.590	7.629	PV	719	9085	0.06%	0.002%
86	7.653	7.629	7.669	VV	937	13961	0.10%	0.003%
87	7.691	7.669	7.722	VV	3455	42401	0.29%	0.010%
88	7.873	7.853	7.892	VV	6119	87454	0.60%	0.020%
89	7.913	7.892	7.943	VV	4552	95143	0.65%	0.022%

					rteres			
90	7.956	7.943	7.996	VV	2377	37703	0.26%	0.009%
91	8.084	7.996	8.122	VV	6282	230184	1.58%	0.053%
92	8.158	8.122	8.214	VV	19373	460393	3.17%	0.106%
93	8.238	8.214	8.252	VV	3125	55104	0.38%	0.013%
94	8.275	8.252	8.291	VV	67381	697001	4.79%	0.160%
95	8.303	8.291	8.319	VV	35245	366489	2.52%	0.084%
96	8.333	8.319	8.372	VV	22269	288454	1.98%	0.066%
97	8.400	8.372	8.411	VV	12369	138372	0.95%	0.032%
98	8.428	8.411	8.440	VV	23237	295271	2.03%	0.068%
99	8.460	8.440	8.488	VV	31936	531009	3.65%	0.122%
100	8.508	8.488	8.532	VV	32514	368182	2.53%	0.085%
101	8.549	8.532	8.574	VV	13752	144277	0.99%	0.033%
102	8.597	8.574	8.634	VV	3520	67373	0.46%	0.015%
103	8.754	8.713	8.779	VV	15849	345547	2.38%	0.079%
104	8.801	8.779	8.826	VV	31044	391926	2.70%	0.090%
105	8.841	8.826	8.851	VV	7642	92737	0.64%	0.021%
106	8.867	8.851	8.894	VV	19386	262740	1.81%	0.060%
107	8.912	8.894	8.924	VV	9377	113678	0.78%	0.026%
108	8.938	8.924	8.959	VV	13507	165480	1.14%	0.038%
109	8.989	8.959	9.008	VV	34802	493446	3.39%	0.113%
110	9.023	9.008	9.043	VV	17045	237389	1.63%	0.055%
111	9.061	9.043	9.079	VV	22681	283681	1.95%	0.065%
112	9.111	9.079	9.129	VV	23164	390908	2.69%	0.090%
113	9.157	9.129	9.177	VV	101223	1156430	7.95%	0.266%
114	9.198	9.177	9.241	VV	132791	1557344	10.71%	0.358%
115	9.258	9.241	9.284	VV	13746	209232	1.44%	0.048%
116	9.313	9.284	9.331	VV	112642	1266923	8.71%	0.291%
117	9.346	9.331	9.389	VV	84881	982809	6.76%	0.226%
118	9.401	9.389	9.410	VV	9197	100253	0.69%	0.023%
119	9.450	9.410	9.507	VV	92121	1656161	11.39%	0.380%
120	9.534	9.507	9.542	VV	34960	421321	2.90%	0.097%
121	9.556	9.542	9.580	VV	58515	726085	4.99%	0.167%
122	9.611	9.580	9.641	VV	52641	1036508	7.13%	0.238%
123	9.653	9.641	9.664	VV	25145	264910	1.82%	0.061%
124	9.682	9.664	9.698	VV	46968	607654	4.18%	0.140%
125	9.709	9.698	9.722	VV	31312	358723	2.47%	0.082%
126	9.739	9.722	9.761	VV	42612	636253	4.38%	0.146%
127	9.770	9.761	9.784	VV	15082	182979	1.26%	0.042%
128	9.805	9.784	9.827	VV	22114	371815	2.56%	0.085%
129	9.857	9.827	9.874	VV	41228	707262	4.86%	0.162%
130	9.901	9.874	9.915	VV	34187	634167	4.36%	0.146%
131	9.931	9.915	9.942	VV	42115	531575	3.66%	0.122%
132	9.953	9.942	9.990	VV	42943	738847	5.08%	0.170%
133	10.016	9.990	10.027	VV	21976	377972	2.60%	0.087%
134	10.047	10.027	10.078	VV	28745	523733	3.60%	0.120%
135	10.107	10.078	10.179	VV	53488	1028098	7.07%	0.236%
136	10.235	10.179	10.250	VV	15481	436056	3.00%	0.100%
137	10.270	10.250	10.300	VV	84610	1055717	7.26%	0.242%
138	10.314	10.300	10.336	VV	15144	264108	1.82%	0.061%
139	10.377	10.336	10.392	VV	98680	1351213	9.29%	0.310%
140	10.407	10.392	10.431	VV	94340	1333890	9.17%	0.306%
141	10.452	10.431	10.488	VV	102150	1495605	10.29%	0.343%

rteres								
142	10.525	10.488	10.571	VV	89646	2173738	14.95%	0.499%
143	10.588	10.571	10.634	VV	65240	1475718	10.15%	0.339%
144	10.661	10.634	10.675	VV	46194	816773	5.62%	0.188%
145	10.695	10.675	10.711	VV	67789	953526	6.56%	0.219%
146	10.736	10.711	10.766	VV	98643	1705603	11.73%	0.392%
147	10.802	10.766	10.819	VV	33668	901890	6.20%	0.207%
148	10.829	10.819	10.844	VV	24234	314241	2.16%	0.072%
149	10.867	10.844	10.882	VV	28119	520208	3.58%	0.119%
150	10.901	10.882	10.911	VV	31639	463361	3.19%	0.106%
151	10.935	10.911	10.986	VV	515925	6011997	41.35%	1.381%
152	11.008	10.986	11.041	VV	115705	1612675	11.09%	0.370%
153	11.057	11.041	11.082	VV	20869	450729	3.10%	0.104%
154	11.109	11.082	11.154	VV	22249	754834	5.19%	0.173%
155	11.178	11.154	11.207	VV	20001	573803	3.95%	0.132%
156	11.234	11.207	11.257	VV	63971	1262847	8.69%	0.290%
157	11.289	11.257	11.306	VV	58375	1292230	8.89%	0.297%
158	11.323	11.306	11.343	VV	65170	1013289	6.97%	0.233%
159	11.357	11.343	11.381	VV	45507	751715	5.17%	0.173%
160	11.416	11.381	11.431	VV	56248	1221640	8.40%	0.281%
161	11.454	11.431	11.491	VV	179958	2699853	18.57%	0.620%
162	11.522	11.491	11.542	VV	58756	1068686	7.35%	0.245%
163	11.582	11.542	11.604	VV	130505	2189683	15.06%	0.503%
164	11.624	11.604	11.647	VV	47563	927719	6.38%	0.213%
165	11.689	11.647	11.708	VV	332405	3944600	27.13%	0.906%
166	11.735	11.708	11.750	VV	382677	4841521	33.30%	1.112%
167	11.768	11.750	11.802	VV	485617	5705866	39.24%	1.310%
168	11.849	11.802	11.864	VV	158394	3194091	21.97%	0.734%
169	11.884	11.864	11.899	VV	310222	3861953	26.56%	0.887%
170	11.916	11.899	11.953	VV	347653	4276384	29.41%	0.982%
171	11.981	11.953	11.996	VV	25175	545453	3.75%	0.125%
172	12.025	11.996	12.045	VV	51294	1127113	7.75%	0.259%
173	12.065	12.045	12.081	VV	53420	819036	5.63%	0.188%
174	12.104	12.081	12.117	VV	70052	1101111	7.57%	0.253%
175	12.130	12.117	12.174	VV	82173	1557253	10.71%	0.358%
176	12.198	12.174	12.217	VV	129903	1875568	12.90%	0.431%
177	12.231	12.217	12.245	VV	86653	1110760	7.64%	0.255%
178	12.264	12.245	12.313	VV	114699	2353058	16.18%	0.540%
179	12.343	12.313	12.361	VV	77784	1367106	9.40%	0.314%
180	12.378	12.361	12.393	VV	69230	961465	6.61%	0.221%
181	12.410	12.393	12.421	VV	65192	922715	6.35%	0.212%
182	12.448	12.421	12.459	VV	86193	1589216	10.93%	0.365%
183	12.473	12.459	12.498	VV	118367	1939682	13.34%	0.445%
184	12.520	12.498	12.562	VV	231559	4463791	30.70%	1.025%
185	12.597	12.562	12.609	VV	93103	1571218	10.81%	0.361%
186	12.635	12.609	12.652	VV	486576	6618671	45.52%	1.520%
187	12.668	12.652	12.686	VV	214193	3379589	23.24%	0.776%
188	12.698	12.686	12.717	VV	159193	2106538	14.49%	0.484%
189	12.756	12.717	12.807	VV	620105	9517225	65.45%	2.186%
190	12.844	12.807	12.859	VV	65507	1204419	8.28%	0.277%
191	12.896	12.859	12.919	VV	289832	4848348	33.34%	1.114%
192	12.937	12.919	12.953	VV	131328	1909890	13.13%	0.439%
193	12.964	12.953	12.986	VV	91833	1617092	11.12%	0.371%
194	13.002	12.986	13.021	VV	80578	1313800	9.04%	0.302%

rteres								
195	13.061	13.021	13.085	VV	1059307	14540535	100.00%	3.339%
196	13.109	13.085	13.159	VV	287506	4993793	34.34%	1.147%
197	13.176	13.159	13.199	VV	67702	1425103	9.80%	0.327%
198	13.212	13.199	13.236	VV	69979	1276927	8.78%	0.293%
199	13.249	13.236	13.266	VV	57013	834798	5.74%	0.192%
200	13.275	13.266	13.292	VV	36427	497710	3.42%	0.114%
201	13.324	13.292	13.351	VV	119808	2733560	18.80%	0.628%
202	13.374	13.351	13.414	VV	172318	3078898	21.17%	0.707%
203	13.437	13.414	13.451	VV	101046	1446143	9.95%	0.332%
204	13.470	13.451	13.486	VV	119160	1950949	13.42%	0.448%
205	13.506	13.486	13.528	VV	192010	3026269	20.81%	0.695%
206	13.541	13.528	13.561	VV	82155	1231629	8.47%	0.283%
207	13.636	13.561	13.676	VV	240378	6857430	47.16%	1.575%
208	13.692	13.676	13.712	VV	52965	918869	6.32%	0.211%
209	13.742	13.712	13.761	VV	103501	1881780	12.94%	0.432%
210	13.785	13.761	13.839	VV	325693	5548723	38.16%	1.274%
211	13.854	13.839	13.874	VV	50082	925433	6.36%	0.213%
212	13.915	13.874	13.935	VV	314525	4976627	34.23%	1.143%
213	13.955	13.935	13.991	VV	284323	3861198	26.55%	0.887%
214	14.000	13.991	14.052	VV	40543	1199899	8.25%	0.276%
215	14.078	14.052	14.086	VV	46393	701462	4.82%	0.161%
216	14.097	14.086	14.119	VV	48344	778667	5.36%	0.179%
217	14.133	14.119	14.169	VV	30515	777766	5.35%	0.179%
218	14.214	14.169	14.229	VV	55659	1329038	9.14%	0.305%
219	14.242	14.229	14.281	VV	59620	1330762	9.15%	0.306%
220	14.298	14.281	14.307	VV	51412	683086	4.70%	0.157%
221	14.336	14.307	14.354	VV	97614	2191368	15.07%	0.503%
222	14.368	14.354	14.398	VV	105164	1973978	13.58%	0.453%
223	14.417	14.398	14.431	VV	55729	963271	6.62%	0.221%
224	14.469	14.431	14.522	VV	98445	3276734	22.54%	0.753%
225	14.547	14.522	14.561	VV	125002	1838098	12.64%	0.422%
226	14.573	14.561	14.587	VV	102482	1317260	9.06%	0.303%
227	14.610	14.587	14.629	VV	199161	3070055	21.11%	0.705%
228	14.640	14.629	14.659	VV	83296	1114686	7.67%	0.256%
229	14.678	14.659	14.707	VV	66480	1322483	9.10%	0.304%
230	14.728	14.707	14.748	VV	66295	1193106	8.21%	0.274%
231	14.769	14.748	14.784	VV	75720	1294264	8.90%	0.297%
232	14.796	14.784	14.852	VV	61580	1513080	10.41%	0.348%
233	14.923	14.852	14.943	VV	343936	5385391	37.04%	1.237%
234	14.965	14.943	14.991	VV	349156	4645101	31.95%	1.067%
235	15.004	14.991	15.044	VV	41516	1103497	7.59%	0.253%
236	15.084	15.044	15.111	VV	94617	2597225	17.86%	0.596%
237	15.125	15.111	15.144	VV	59933	1027752	7.07%	0.236%
238	15.150	15.144	15.186	VV	43838	916504	6.30%	0.210%
239	15.226	15.186	15.254	VV	84087	2114207	14.54%	0.486%
240	15.274	15.254	15.292	VV	59382	1126772	7.75%	0.259%
241	15.307	15.292	15.321	VV	51055	783125	5.39%	0.180%
242	15.375	15.321	15.443	VV	75726	3761975	25.87%	0.864%
243	15.469	15.443	15.491	VV	66549	1279917	8.80%	0.294%
244	15.505	15.491	15.524	VV	54646	872455	6.00%	0.200%
245	15.545	15.524	15.565	VV	69520	1138861	7.83%	0.262%
246	15.593	15.565	15.613	VV	250796	3537999	24.33%	0.813%

rteres								
247	15.630	15.613	15.666	VV	123339	2215745	15.24%	0.509%
248	15.701	15.666	15.716	VV	72723	1713730	11.79%	0.394%
249	15.758	15.716	15.806	VV	104526	3842746	26.43%	0.883%
250	15.824	15.806	15.847	VV	65421	1173483	8.07%	0.270%
251	15.871	15.847	15.892	VV	48035	1060894	7.30%	0.244%
252	15.909	15.892	15.932	VV	45840	937356	6.45%	0.215%
253	15.972	15.932	15.994	VV	66056	1582229	10.88%	0.363%
254	16.011	15.994	16.072	VV	39728	1518009	10.44%	0.349%
255	16.090	16.072	16.106	VV	37391	637680	4.39%	0.146%
256	16.117	16.106	16.131	VV	33618	471942	3.25%	0.108%
257	16.187	16.131	16.209	VV	68563	2034217	13.99%	0.467%
258	16.225	16.209	16.244	VV	65086	1000892	6.88%	0.230%
259	16.286	16.244	16.312	VV	65939	2044234	14.06%	0.469%
260	16.334	16.312	16.367	VV	55480	1519410	10.45%	0.349%
261	16.390	16.367	16.417	VV	66719	1526905	10.50%	0.351%
262	16.450	16.417	16.459	VV	85258	1394311	9.59%	0.320%
263	16.481	16.459	16.547	VV	218734	5005570	34.42%	1.150%
264	16.560	16.547	16.582	VV	29228	573878	3.95%	0.132%
265	16.611	16.582	16.651	VV	62563	1598500	10.99%	0.367%
266	16.662	16.651	16.702	VV	30193	797509	5.48%	0.183%
267	16.761	16.702	16.779	VV	92983	2114308	14.54%	0.486%
268	16.802	16.779	16.831	VV	183510	2858991	19.66%	0.657%
269	16.863	16.831	16.889	VV	243929	3626352	24.94%	0.833%
270	16.915	16.889	16.941	VV	77154	1685491	11.59%	0.387%
271	16.960	16.941	16.986	VV	80882	1469848	10.11%	0.338%
272	17.004	16.986	17.024	VV	45904	913657	6.28%	0.210%
273	17.101	17.024	17.140	VV	73188	3391308	23.32%	0.779%
274	17.157	17.140	17.179	VV	45039	902452	6.21%	0.207%
275	17.238	17.179	17.299	VV	67492	3319054	22.83%	0.762%
276	17.323	17.299	17.330	VV	33131	540469	3.72%	0.124%
277	17.361	17.330	17.418	VV	98059	3016583	20.75%	0.693%
278	17.443	17.418	17.459	VV	61946	1188132	8.17%	0.273%
279	17.472	17.459	17.489	VV	52190	828000	5.69%	0.190%
280	17.519	17.489	17.546	VV	65280	1783259	12.26%	0.410%
281	17.556	17.546	17.597	VV	48920	1247672	8.58%	0.287%
282	17.615	17.597	17.632	VV	38055	737438	5.07%	0.169%
283	17.642	17.632	17.676	VV	37267	885272	6.09%	0.203%
284	17.700	17.676	17.741	VV	40361	1363655	9.38%	0.313%
285	17.800	17.741	17.835	VV	75762	2616069	17.99%	0.601%
286	17.848	17.835	17.866	VV	42040	709574	4.88%	0.163%
287	17.897	17.866	17.916	VV	41480	1177618	8.10%	0.270%
288	17.939	17.916	17.956	VV	47457	1020692	7.02%	0.234%
289	17.964	17.956	17.979	VV	43131	570339	3.92%	0.131%
290	18.006	17.979	18.045	VV	47884	1666059	11.46%	0.383%
291	18.073	18.045	18.096	VV	43346	1131374	7.78%	0.260%
292	18.136	18.096	18.154	VV	68974	1630129	11.21%	0.374%
293	18.166	18.154	18.196	VV	45617	954851	6.57%	0.219%
294	18.231	18.196	18.257	VV	131080	2701994	18.58%	0.621%
295	18.266	18.257	18.292	VV	49255	856191	5.89%	0.197%
296	18.313	18.292	18.339	VV	45117	1125966	7.74%	0.259%
297	18.360	18.339	18.376	VV	61674	1050785	7.23%	0.241%
298	18.392	18.376	18.442	VV	60484	1666191	11.46%	0.383%
299	18.489	18.442	18.547	VV	180661	3876824	26.66%	0.890%

					rteres			
300	18.590	18.547	18.601	VV	40121	1165638	8.02%	0.268%
301	18.624	18.601	18.652	VV	75041	1558647	10.72%	0.358%
302	18.663	18.652	18.686	VV	32470	578757	3.98%	0.133%
303	18.755	18.686	18.767	VV	32817	1485305	10.21%	0.341%
304	18.794	18.767	18.814	VV	43557	1041618	7.16%	0.239%
305	18.822	18.814	18.848	VV	35867	682653	4.69%	0.157%
306	18.868	18.848	18.884	VV	34740	710064	4.88%	0.163%
307	18.913	18.884	18.956	VV	56159	1832191	12.60%	0.421%
308	18.999	18.956	19.037	VV	76109	2430360	16.71%	0.558%
309	19.053	19.037	19.110	VV	43895	1736886	11.95%	0.399%
310	19.125	19.110	19.134	VV	37147	512252	3.52%	0.118%
311	19.171	19.134	19.216	VV	61796	2254441	15.50%	0.518%
312	19.238	19.216	19.259	VV	37772	924459	6.36%	0.212%
313	19.269	19.259	19.296	VV	35565	774308	5.33%	0.178%
314	19.304	19.296	19.321	VV	34317	497702	3.42%	0.114%
315	19.333	19.321	19.361	VV	33368	770553	5.30%	0.177%
316	19.369	19.361	19.380	VV	32208	363822	2.50%	0.084%
317	19.407	19.380	19.429	VV	39782	1048136	7.21%	0.241%
318	19.447	19.429	19.455	VV	37916	591461	4.07%	0.136%
319	19.469	19.455	19.477	VV	38593	480798	3.31%	0.110%
320	19.496	19.477	19.516	VV	41810	919758	6.33%	0.211%
321	19.532	19.516	19.545	VV	40004	680965	4.68%	0.156%
322	19.564	19.545	19.582	VV	44219	915780	6.30%	0.210%
323	19.641	19.582	19.679	VV	67778	3021750	20.78%	0.694%
324	19.707	19.679	19.741	VV	71819	2066353	14.21%	0.475%
325	19.779	19.741	19.787	VV	49591	1308447	9.00%	0.301%
326	19.798	19.787	19.828	VV	51066	1170508	8.05%	0.269%
327	19.848	19.828	19.872	VV	45395	1099785	7.56%	0.253%
328	19.925	19.872	19.946	VV	47870	1848570	12.71%	0.425%
329	19.974	19.946	19.985	VV	43823	989218	6.80%	0.227%
330	20.020	19.985	20.059	VV	100565	2963064	20.38%	0.681%
331	20.087	20.059	20.105	VV	56295	1464107	10.07%	0.336%
332	20.126	20.105	20.147	VV	58290	1396301	9.60%	0.321%
333	20.163	20.147	20.192	VV	56807	1456317	10.02%	0.334%
334	20.319	20.192	20.346	VV	75019	5667091	38.97%	1.302%
335	20.368	20.346	20.406	VV	71013	2468679	16.98%	0.567%
336	20.441	20.406	20.455	VV	71859	2041496	14.04%	0.469%
337	20.491	20.455	20.592	VV	75402	5272015	36.26%	1.211%
338	20.608	20.592	20.632	VV	55136	1293303	8.89%	0.297%
339	20.682	20.632	20.781	VV	58044	4384252	30.15%	1.007%
340	20.794	20.781	20.833	VV	42006	1292742	8.89%	0.297%
341	20.853	20.833	20.874	VV	41599	995617	6.85%	0.229%
342	20.897	20.874	20.997	VV	42538	2812432	19.34%	0.646%
343	21.040	20.997	21.054	VV	37327	1213609	8.35%	0.279%
344	21.062	21.054	21.071	VV	37278	369342	2.54%	0.085%
345	21.085	21.071	21.122	VV	36854	1045505	7.19%	0.240%
346	21.147	21.122	21.184	VV	33732	1158759	7.97%	0.266%
347	21.193	21.184	21.206	VV	31370	395262	2.72%	0.091%
348	21.232	21.206	21.246	VV	31807	745267	5.13%	0.171%
349	21.265	21.246	21.312	VV	33957	1295710	8.91%	0.298%
350	21.326	21.312	21.341	VV	32672	549179	3.78%	0.126%
351	21.356	21.341	21.412	VV	32331	1267023	8.71%	0.291%

						rteres		
352	21.434	21.412	21.454	VV	30279	730157	5.02%	0.168%
353	21.467	21.454	21.585	VV	31670	2210113	15.20%	0.508%
354	21.629	21.585	21.666	VV	26010	1198621	8.24%	0.275%
355	21.680	21.666	21.739	VV	24829	971575	6.68%	0.223%
356	21.782	21.739	21.809	VV	27331	1017717	7.00%	0.234%
357	21.816	21.809	21.824	VV	24019	214609	1.48%	0.049%
358	21.860	21.824	21.881	VBA	26918	894123	6.15%	0.205%
					Sum of corrected areas:	435414124		

Alaphatic EPH 080819.M Fri Aug 09 10:48:18 2019