

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070519AL\
 Data File : FC042242.D
 Signal(s) : FID1A.CH
 Acq On : 05 Jul 2019 23:42
 Sample : K3622-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.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	3.491	3.452	3.506	BV	1179	9370	0.10%	0.002%
2	3.515	3.506	3.537	VV	384	3867	0.04%	0.001%
3	3.542	3.537	3.575	VV	122	1707	0.02%	0.000%
4	3.595	3.575	3.658	PV	265	7832	0.08%	0.002%
5	3.692	3.658	3.724	VV	251	4469	0.05%	0.001%
6	3.737	3.724	3.746	PV	213	1099	0.01%	0.000%
7	3.775	3.746	3.801	VV	483	9385	0.10%	0.002%
8	3.818	3.801	3.837	VV	227	2722	0.03%	0.001%
9	3.863	3.837	3.889	VV	793	10995	0.12%	0.002%
10	3.904	3.889	3.924	VV	470	5933	0.06%	0.001%
11	3.939	3.924	3.953	VV	405	3959	0.04%	0.001%
12	3.961	3.953	3.976	VV	184	1616	0.02%	0.000%
13	3.990	3.976	4.024	VV	750	10555	0.11%	0.002%
14	4.040	4.024	4.052	PV	522	4042	0.04%	0.001%
15	4.073	4.052	4.104	VV	871	11919	0.13%	0.002%
16	4.112	4.104	4.123	VV	258	1777	0.02%	0.000%
17	4.145	4.123	4.212	VV	2745	53823	0.56%	0.011%
18	4.254	4.212	4.286	VV	665	16541	0.17%	0.003%
19	4.327	4.286	4.397	VV	2281	57959	0.61%	0.012%
20	4.405	4.397	4.451	VV	390	6957	0.07%	0.001%
21	4.479	4.451	4.492	PV	293	4029	0.04%	0.001%
22	4.516	4.492	4.528	VV	354	5133	0.05%	0.001%
23	4.556	4.528	4.592	VV	1836	20580	0.22%	0.004%
24	4.605	4.592	4.621	VV	870	8403	0.09%	0.002%
25	4.630	4.621	4.682	VV	542	9766	0.10%	0.002%
26	4.710	4.682	4.746	VV	1277	20688	0.22%	0.004%
27	4.778	4.746	4.799	VV	2910	40104	0.42%	0.008%
28	4.808	4.799	4.829	VV	1386	15155	0.16%	0.003%
29	4.842	4.829	4.876	VV	706	13738	0.14%	0.003%
30	4.889	4.876	4.901	VV	618	7274	0.08%	0.001%
31	4.908	4.901	4.917	VV	526	4528	0.05%	0.001%
32	4.935	4.917	4.951	VV	698	9646	0.10%	0.002%
33	4.969	4.951	4.993	VV	1099	15320	0.16%	0.003%
34	5.011	4.993	5.021	VV	829	9450	0.10%	0.002%
35	5.036	5.021	5.057	VV	1249	14339	0.15%	0.003%
36	5.085	5.057	5.098	VV	468	7478	0.08%	0.001%

					rteres			
37	5.105	5.098	5.136	VV	393	5822	0.06%	0.001%
38	5.160	5.136	5.172	PV	450	6719	0.07%	0.001%
39	5.193	5.172	5.220	VV	991	19118	0.20%	0.004%
40	5.229	5.220	5.239	VV	677	6365	0.07%	0.001%
41	5.251	5.239	5.263	VV	950	9572	0.10%	0.002%
42	5.278	5.263	5.316	VV	1285	27088	0.28%	0.005%
43	5.327	5.316	5.344	VV	645	6067	0.06%	0.001%
44	5.362	5.344	5.376	PV	766	7994	0.08%	0.002%
45	5.411	5.376	5.434	VV	1114	24521	0.26%	0.005%
46	5.486	5.434	5.503	VV	1110	31224	0.33%	0.006%
47	5.514	5.503	5.529	VV	530	7035	0.07%	0.001%
48	5.542	5.529	5.565	VV	890	9932	0.10%	0.002%
49	5.586	5.565	5.608	PV	3586	42665	0.45%	0.008%
50	5.624	5.608	5.644	VV	3159	35240	0.37%	0.007%
51	5.659	5.644	5.691	VV	1108	15624	0.16%	0.003%
52	5.703	5.691	5.714	VV	219	2738	0.03%	0.001%
53	5.724	5.714	5.754	VV	460	5956	0.06%	0.001%
54	5.780	5.754	5.814	PV	2912	35575	0.37%	0.007%
55	5.891	5.814	5.911	VV	2771	87675	0.92%	0.017%
56	5.926	5.911	5.945	VV	1707	23805	0.25%	0.005%
57	5.969	5.945	5.984	VV	1303	21944	0.23%	0.004%
58	5.993	5.984	6.022	VV	1280	18243	0.19%	0.004%
59	6.041	6.022	6.064	VV	1218	13750	0.14%	0.003%
60	6.088	6.064	6.106	PV	1642	22074	0.23%	0.004%
61	6.143	6.106	6.174	VV	63065	615661	6.46%	0.122%
62	6.187	6.174	6.207	VV	2595	39538	0.41%	0.008%
63	6.224	6.207	6.236	VV	1573	21100	0.22%	0.004%
64	6.243	6.236	6.255	VV	1133	10994	0.12%	0.002%
65	6.279	6.255	6.297	VV	2014	36005	0.38%	0.007%
66	6.315	6.297	6.343	VV	1678	35093	0.37%	0.007%
67	6.357	6.343	6.394	VV	1480	33069	0.35%	0.007%
68	6.408	6.394	6.429	VV	2315	27146	0.28%	0.005%
69	6.447	6.429	6.465	VV	960	14587	0.15%	0.003%
70	6.506	6.465	6.535	VV	2390	57506	0.60%	0.011%
71	6.561	6.535	6.612	VV	6428	91378	0.96%	0.018%
72	6.631	6.612	6.649	VV	754	10176	0.11%	0.002%
73	6.708	6.649	6.734	VV	3832	66981	0.70%	0.013%
74	6.764	6.734	6.804	VV	2422	44127	0.46%	0.009%
75	6.839	6.804	6.862	VV	3099	47086	0.49%	0.009%
76	6.888	6.862	6.896	PV	2096	26478	0.28%	0.005%
77	6.903	6.896	6.930	VV	2004	29969	0.31%	0.006%
78	6.969	6.930	6.991	VV	5983	82933	0.87%	0.016%
79	7.005	6.991	7.016	VV	1172	11929	0.13%	0.002%
80	7.035	7.016	7.049	VV	1786	24742	0.26%	0.005%
81	7.070	7.049	7.107	VV	2905	72532	0.76%	0.014%
82	7.123	7.107	7.146	VV	3557	57898	0.61%	0.011%
83	7.193	7.146	7.244	VV	53437	618361	6.49%	0.123%
84	7.261	7.244	7.275	VV	4347	58966	0.62%	0.012%
85	7.284	7.275	7.304	VV	3599	45875	0.48%	0.009%
86	7.327	7.304	7.352	VV	43736	448497	4.71%	0.089%
87	7.367	7.352	7.390	VV	2978	46234	0.49%	0.009%
88	7.408	7.390	7.432	VV	1418	25204	0.26%	0.005%
89	7.478	7.432	7.515	VV	13274	212816	2.23%	0.042%

					rteres			
90	7.530	7.515	7.545	VV	2645	34533	0.36%	0.007%
91	7.563	7.545	7.592	VV	2041	47668	0.50%	0.009%
92	7.661	7.592	7.699	VV	4774	128691	1.35%	0.026%
93	7.712	7.699	7.731	VV	2380	26780	0.28%	0.005%
94	7.875	7.861	7.891	VV	3678	51008	0.54%	0.010%
95	7.912	7.891	7.943	VV	14893	214595	2.25%	0.043%
96	7.954	7.943	7.981	VV	3371	57795	0.61%	0.011%
97	7.998	7.981	8.022	VV	4470	63832	0.67%	0.013%
98	8.044	8.022	8.052	VV	4637	53119	0.56%	0.011%
99	8.069	8.052	8.082	VV	9944	130578	1.37%	0.026%
100	8.093	8.082	8.130	VV	8663	166155	1.74%	0.033%
101	8.166	8.130	8.219	VV	24018	486655	5.11%	0.097%
102	8.237	8.219	8.246	VV	3159	41879	0.44%	0.008%
103	8.283	8.246	8.298	VV	43128	507295	5.32%	0.101%
104	8.310	8.298	8.326	VV	27240	289755	3.04%	0.058%
105	8.343	8.326	8.381	VV	24521	337387	3.54%	0.067%
106	8.407	8.381	8.423	VV	31377	358883	3.77%	0.071%
107	8.467	8.423	8.498	VV	29571	624117	6.55%	0.124%
108	8.517	8.498	8.532	VV	7763	104771	1.10%	0.021%
109	8.556	8.532	8.612	VV	11656	247216	2.59%	0.049%
110	8.713	8.695	8.736	VV	6403	128303	1.35%	0.025%
111	8.761	8.736	8.784	VV	78595	843937	8.85%	0.167%
112	8.803	8.784	8.844	VV	13506	267457	2.81%	0.053%
113	8.876	8.844	8.902	VV	18432	272860	2.86%	0.054%
114	8.923	8.902	8.940	VV	4655	74797	0.78%	0.015%
115	8.953	8.940	8.974	VV	3555	60575	0.64%	0.012%
116	8.997	8.974	9.012	VV	15335	207370	2.18%	0.041%
117	9.032	9.012	9.057	VV	64352	683304	7.17%	0.136%
118	9.091	9.057	9.105	VV	8042	174962	1.84%	0.035%
119	9.117	9.105	9.135	VV	7745	103607	1.09%	0.021%
120	9.163	9.135	9.187	VV	37035	459049	4.82%	0.091%
121	9.206	9.187	9.234	VV	16542	216345	2.27%	0.043%
122	9.245	9.234	9.256	VV	3786	42438	0.45%	0.008%
123	9.265	9.256	9.285	VV	3288	43860	0.46%	0.009%
124	9.321	9.285	9.338	VV	14859	195576	2.05%	0.039%
125	9.354	9.338	9.384	VV	11920	149348	1.57%	0.030%
126	9.405	9.384	9.422	VV	6567	96924	1.02%	0.019%
127	9.457	9.422	9.479	VV	15625	245787	2.58%	0.049%
128	9.499	9.479	9.514	VV	6203	88423	0.93%	0.018%
129	9.541	9.514	9.591	VV	142137	1626512	17.06%	0.323%
130	9.620	9.591	9.646	VV	18414	322851	3.39%	0.064%
131	9.661	9.646	9.673	VV	12142	135731	1.42%	0.027%
132	9.691	9.673	9.707	VV	20458	282197	2.96%	0.056%
133	9.716	9.707	9.732	VV	12306	131505	1.38%	0.026%
134	9.751	9.732	9.789	VV	12316	221176	2.32%	0.044%
135	9.803	9.789	9.834	VV	5187	91573	0.96%	0.018%
136	9.859	9.834	9.883	VV	24900	347120	3.64%	0.069%
137	9.903	9.883	9.919	VV	8460	155179	1.63%	0.031%
138	9.936	9.919	9.949	VV	38644	432648	4.54%	0.086%
139	9.960	9.949	10.006	VV	29299	403016	4.23%	0.080%
140	10.022	10.006	10.041	VV	6539	98007	1.03%	0.019%
141	10.051	10.041	10.090	VV	4058	60119	0.63%	0.012%

					rteres			
142	10.118	10.090	10.179	PV	5561	114438	1.20%	0.023%
143	10.216	10.179	10.237	VV	2662	42700	0.45%	0.008%
144	10.280	10.237	10.306	VV	9187	172950	1.81%	0.034%
145	10.325	10.306	10.355	VV	19337	285650	3.00%	0.057%
146	10.387	10.355	10.397	VV	11806	184125	1.93%	0.037%
147	10.417	10.397	10.440	VV	33624	451302	4.73%	0.090%
148	10.459	10.440	10.497	VV	24305	330862	3.47%	0.066%
149	10.535	10.497	10.569	VV	19430	344875	3.62%	0.068%
150	10.593	10.569	10.640	VV	15270	322174	3.38%	0.064%
151	10.672	10.640	10.691	VV	48576	610123	6.40%	0.121%
152	10.703	10.691	10.717	VV	17012	195497	2.05%	0.039%
153	10.742	10.717	10.779	VV	57054	883645	9.27%	0.175%
154	10.808	10.779	10.822	VV	5280	119727	1.26%	0.024%
155	10.837	10.822	10.856	VV	8925	111651	1.17%	0.022%
156	10.879	10.856	10.892	VV	3878	70224	0.74%	0.014%
157	10.945	10.892	10.989	VV	638367	6850638	71.87%	1.360%
158	11.015	10.989	11.052	VV	197151	2156770	22.63%	0.428%
159	11.061	11.052	11.106	VV	10627	210051	2.20%	0.042%
160	11.123	11.106	11.137	VV	5973	83120	0.87%	0.016%
161	11.146	11.137	11.163	VV	3693	43807	0.46%	0.009%
162	11.182	11.163	11.203	VV	5842	92613	0.97%	0.018%
163	11.225	11.203	11.264	VV	21062	345072	3.62%	0.068%
164	11.297	11.264	11.314	VV	6804	139941	1.47%	0.028%
165	11.331	11.314	11.349	VV	9418	140161	1.47%	0.028%
166	11.371	11.349	11.393	VV	47328	572092	6.00%	0.114%
167	11.425	11.393	11.439	VV	7749	184118	1.93%	0.037%
168	11.463	11.439	11.500	VV	43143	638495	6.70%	0.127%
169	11.529	11.500	11.551	VV	11417	159289	1.67%	0.032%
170	11.588	11.551	11.609	VV	13298	207233	2.17%	0.041%
171	11.629	11.609	11.645	VV	5670	90872	0.95%	0.018%
172	11.699	11.645	11.721	VV	460027	5022651	52.69%	0.997%
173	11.738	11.721	11.753	VV	72922	805393	8.45%	0.160%
174	11.769	11.753	11.794	VV	93528	1039910	10.91%	0.206%
175	11.804	11.794	11.813	VV	4525	46406	0.49%	0.009%
176	11.855	11.813	11.872	VV	100230	1497729	15.71%	0.297%
177	11.886	11.872	11.900	VV	45552	493858	5.18%	0.098%
178	11.918	11.900	11.952	VV	63218	779387	8.18%	0.155%
179	11.959	11.952	11.967	VV	1878	13104	0.14%	0.003%
180	12.038	11.967	12.064	VV	45009	728338	7.64%	0.145%
181	12.091	12.064	12.124	VV	52312	734276	7.70%	0.146%
182	12.137	12.124	12.158	VV	6625	109506	1.15%	0.022%
183	12.168	12.158	12.180	VV	2960	33637	0.35%	0.007%
184	12.204	12.180	12.225	VV	38807	447037	4.69%	0.089%
185	12.237	12.225	12.250	VV	7038	81897	0.86%	0.016%
186	12.268	12.250	12.287	VV	8268	117639	1.23%	0.023%
187	12.309	12.287	12.330	VV	4958	90187	0.95%	0.018%
188	12.349	12.330	12.367	VV	7678	104713	1.10%	0.021%
189	12.383	12.367	12.397	VV	4693	58989	0.62%	0.012%
190	12.416	12.397	12.431	VV	7637	109552	1.15%	0.022%
191	12.453	12.431	12.467	VV	11977	182079	1.91%	0.036%
192	12.477	12.467	12.507	VV	10046	159831	1.68%	0.032%
193	12.525	12.507	12.567	VV	19723	342471	3.59%	0.068%
194	12.596	12.567	12.615	PV	16886	270708	2.84%	0.054%

					rteres			
195	12.636	12.615	12.654	VV	48293	600929	6.30%	0.119%
196	12.674	12.654	12.722	VV	58141	1049279	11.01%	0.208%
197	12.760	12.722	12.801	VV	634415	7359581	77.21%	1.461%
198	12.818	12.801	12.836	VV	6458	70412	0.74%	0.014%
199	12.850	12.836	12.866	VV	3207	35954	0.38%	0.007%
200	12.904	12.866	12.921	VV	14207	331257	3.48%	0.066%
201	12.939	12.921	12.954	VV	25560	342419	3.59%	0.068%
202	12.962	12.954	13.023	VV	14668	329356	3.46%	0.065%
203	13.057	13.023	13.081	VV	522450	5890224	61.80%	1.169%
204	13.123	13.081	13.146	VV	400614	7571542	79.43%	1.503%
205	13.162	13.146	13.206	VV	177565	2312709	24.26%	0.459%
206	13.221	13.206	13.237	VV	19460	242566	2.54%	0.048%
207	13.252	13.237	13.267	VV	17229	209165	2.19%	0.042%
208	13.284	13.267	13.300	VV	32366	381362	4.00%	0.076%
209	13.317	13.300	13.326	VV	30750	341162	3.58%	0.068%
210	13.335	13.326	13.361	VV	29031	373596	3.92%	0.074%
211	13.379	13.361	13.417	VV	14221	255019	2.68%	0.051%
212	13.445	13.417	13.486	PV	18281	325629	3.42%	0.065%
213	13.508	13.486	13.534	VV	36623	563011	5.91%	0.112%
214	13.546	13.534	13.581	VV	5174	80366	0.84%	0.016%
215	13.638	13.581	13.680	PV	108418	1669372	17.51%	0.331%
216	13.703	13.680	13.720	VV	10686	153581	1.61%	0.030%
217	13.745	13.720	13.767	VV	82205	1042756	10.94%	0.207%
218	13.786	13.767	13.812	VV	45853	574834	6.03%	0.114%
219	13.824	13.812	13.842	VV	10497	133592	1.40%	0.027%
220	13.869	13.842	13.899	VV	37282	692384	7.26%	0.137%
221	13.915	13.899	13.936	VV	42063	528510	5.54%	0.105%
222	13.955	13.936	13.997	VV	37102	474557	4.98%	0.094%
223	14.028	13.997	14.046	VV	6914	111565	1.17%	0.022%
224	14.103	14.046	14.126	PV	6193	161162	1.69%	0.032%
225	14.139	14.126	14.181	VV	4883	95609	1.00%	0.019%
226	14.195	14.181	14.204	VV	1690	16905	0.18%	0.003%
227	14.225	14.204	14.247	VV	2991	56707	0.59%	0.011%
228	14.334	14.247	14.356	VV	18026	483601	5.07%	0.096%
229	14.371	14.356	14.407	VV	17314	287283	3.01%	0.057%
230	14.430	14.407	14.456	VV	30261	465345	4.88%	0.092%
231	14.474	14.456	14.521	VV	15130	401642	4.21%	0.080%
232	14.549	14.521	14.586	VV	39772	638292	6.70%	0.127%
233	14.611	14.586	14.635	VV	63990	919422	9.65%	0.182%
234	14.654	14.635	14.664	VV	22817	290198	3.04%	0.058%
235	14.676	14.664	14.709	VV	21219	302247	3.17%	0.060%
236	14.734	14.709	14.756	VV	7537	133755	1.40%	0.027%
237	14.797	14.756	14.838	VV	16213	377365	3.96%	0.075%
238	14.878	14.838	14.896	VV	17478	230072	2.41%	0.046%
239	14.926	14.896	14.946	VV	255499	3266483	34.27%	0.648%
240	14.968	14.946	14.996	VV	249448	3073332	32.24%	0.610%
241	15.012	14.996	15.035	VV	8342	118780	1.25%	0.024%
242	15.087	15.035	15.139	VV	74099	1289434	13.53%	0.256%
243	15.163	15.139	15.194	VV	18007	335286	3.52%	0.067%
244	15.227	15.194	15.249	VV	18901	354527	3.72%	0.070%
245	15.266	15.249	15.330	VV	17411	534442	5.61%	0.106%
246	15.363	15.330	15.448	VV	31047	974331	10.22%	0.193%

rteres								
247	15.486	15.448	15.524	VV	27404	613571	6.44%	0.122%
248	15.548	15.524	15.572	VV	20706	425783	4.47%	0.084%
249	15.594	15.572	15.614	VV	62848	846322	8.88%	0.168%
250	15.632	15.614	15.661	VV	33549	577432	6.06%	0.115%
251	15.679	15.661	15.699	VV	27174	439043	4.61%	0.087%
252	15.755	15.699	15.787	VV	49339	1515411	15.90%	0.301%
253	15.828	15.787	15.862	VV	27224	773477	8.11%	0.154%
254	15.879	15.862	15.896	VV	14644	273250	2.87%	0.054%
255	15.915	15.896	15.936	VV	23132	410353	4.31%	0.081%
256	15.986	15.936	16.007	VV	38219	953755	10.01%	0.189%
257	16.023	16.007	16.057	VV	25487	607629	6.37%	0.121%
258	16.067	16.057	16.077	VV	15623	178947	1.88%	0.036%
259	16.095	16.077	16.106	VV	17370	276871	2.90%	0.055%
260	16.127	16.106	16.144	VV	16842	346227	3.63%	0.069%
261	16.188	16.144	16.215	VV	27424	917734	9.63%	0.182%
262	16.228	16.215	16.243	VV	23547	354030	3.71%	0.070%
263	16.270	16.243	16.286	VV	33133	669397	7.02%	0.133%
264	16.295	16.286	16.319	VV	34107	558063	5.85%	0.111%
265	16.343	16.319	16.350	VV	27395	475988	4.99%	0.094%
266	16.393	16.350	16.437	VV	40483	1561088	16.38%	0.310%
267	16.486	16.437	16.503	VV	267194	4579542	48.04%	0.909%
268	16.511	16.503	16.542	VV	134673	1769006	18.56%	0.351%
269	16.613	16.542	16.639	VV	82857	2463618	25.85%	0.489%
270	16.646	16.639	16.677	VV	42574	884431	9.28%	0.176%
271	16.700	16.677	16.719	VV	38425	914176	9.59%	0.181%
272	16.776	16.719	16.784	VV	71178	1899995	19.93%	0.377%
273	16.806	16.784	16.833	VV	173285	2941177	30.86%	0.584%
274	16.866	16.833	16.903	VV	233887	4030765	42.29%	0.800%
275	16.933	16.903	16.946	VV	74148	1444518	15.15%	0.287%
276	16.965	16.946	16.994	VV	109355	2145370	22.51%	0.426%
277	17.012	16.994	17.037	VV	55043	1290075	13.53%	0.256%
278	17.105	17.037	17.141	VV	62788	3349403	35.14%	0.665%
279	17.163	17.141	17.184	VV	59641	1387336	14.55%	0.275%
280	17.224	17.184	17.254	VV	80648	2875274	30.16%	0.571%
281	17.264	17.254	17.292	VV	72803	1492238	15.66%	0.296%
282	17.383	17.292	17.411	VV	101828	4949066	51.92%	0.982%
283	17.469	17.411	17.494	VV	69701	3275059	34.36%	0.650%
284	17.519	17.494	17.552	VV	92888	2670299	28.01%	0.530%
285	17.565	17.552	17.604	VV	73446	2135083	22.40%	0.424%
286	17.648	17.604	17.686	VV	72765	3385672	35.52%	0.672%
287	17.742	17.686	17.766	VV	79802	3500951	36.73%	0.695%
288	17.820	17.766	17.871	VV	121900	5715186	59.96%	1.134%
289	17.882	17.871	17.897	VV	79258	1235464	12.96%	0.245%
290	17.922	17.897	17.931	VV	81271	1586565	16.64%	0.315%
291	17.955	17.931	17.963	VV	98484	1730405	18.15%	0.343%
292	17.986	17.963	18.056	VV	127025	5668461	59.47%	1.125%
293	18.080	18.056	18.106	VV	90835	2658690	27.89%	0.528%
294	18.144	18.106	18.167	VV	121469	3711051	38.93%	0.736%
295	18.188	18.167	18.202	VV	105148	2134019	22.39%	0.424%
296	18.239	18.202	18.264	VV	228931	5406464	56.72%	1.073%
297	18.273	18.264	18.300	VV	109802	2276644	23.88%	0.452%
298	18.319	18.300	18.329	VV	108534	1796472	18.85%	0.357%
299	18.355	18.329	18.389	VV	140078	4428605	46.46%	0.879%

					rteres			
300	18.397	18.389	18.441	VV	120275	3381801	35.48%	0.671%
301	18.448	18.441	18.459	VV	99638	1078198	11.31%	0.214%
302	18.495	18.459	18.528	VV	197465	5431295	56.98%	1.078%
303	18.537	18.528	18.551	VV	106501	1379157	14.47%	0.274%
304	18.570	18.551	18.592	VV	113337	2669564	28.01%	0.530%
305	18.628	18.592	18.641	VV	143102	3622500	38.00%	0.719%
306	18.649	18.641	18.696	VV	140340	3875748	40.66%	0.769%
307	18.773	18.696	18.794	VV	135826	6697026	70.26%	1.329%
308	18.820	18.794	18.859	VV	135855	4784266	50.19%	0.949%
309	18.869	18.859	18.891	VV	119646	2179908	22.87%	0.433%
310	18.953	18.891	18.977	VV	130613	6460187	67.77%	1.282%
311	19.014	18.977	19.023	VV	136800	3523165	36.96%	0.699%
312	19.047	19.023	19.081	VV	160917	4919966	51.62%	0.976%
313	19.100	19.081	19.137	VV	146641	4537336	47.60%	0.900%
314	19.166	19.137	19.234	VV	148088	7787344	81.70%	1.545%
315	19.245	19.234	19.265	VV	132739	2403106	25.21%	0.477%
316	19.279	19.265	19.301	VV	133520	2807384	29.45%	0.557%
317	19.340	19.301	19.369	VV	139365	5488521	57.58%	1.089%
318	19.383	19.369	19.394	VV	134851	1980717	20.78%	0.393%
319	19.432	19.394	19.459	VV	166150	5725313	60.06%	1.136%
320	19.480	19.459	19.531	VV	159221	6270708	65.79%	1.244%
321	19.571	19.531	19.612	VV	153929	7179209	75.32%	1.425%
322	19.652	19.612	19.689	VV	169622	7205292	75.59%	1.430%
323	19.717	19.689	19.755	VV	180159	6477758	67.96%	1.286%
324	19.807	19.755	19.839	VV	202318	8570058	89.91%	1.701%
325	19.864	19.839	19.902	VV	169897	6165963	64.69%	1.224%
326	19.935	19.902	19.947	VV	163288	4333815	45.47%	0.860%
327	19.984	19.947	20.004	VV	166747	5572076	58.46%	1.106%
328	20.030	20.004	20.076	VV	198305	7677251	80.54%	1.524%
329	20.100	20.076	20.121	VV	201401	4983597	52.28%	0.989%
330	20.134	20.121	20.150	VV	181825	3133798	32.88%	0.622%
331	20.172	20.150	20.211	VV	207784	6803818	71.38%	1.350%
332	20.262	20.211	20.292	VV	193105	8911005	93.49%	1.768%
333	20.303	20.292	20.315	VV	184312	2476686	25.98%	0.492%
334	20.339	20.315	20.369	VV	197152	6162798	64.65%	1.223%
335	20.397	20.369	20.433	VV	199315	7239705	75.95%	1.437%
336	20.446	20.433	20.499	VV	187733	6977026	73.20%	1.385%
337	20.535	20.499	20.575	VV	195947	8182731	85.85%	1.624%
338	20.603	20.575	20.632	VV	174013	5667241	59.46%	1.125%
339	20.647	20.632	20.728	VV	172169	9531871	100.00%	1.892%
340	20.735	20.728	20.749	VV	157520	2007790	21.06%	0.398%
341	20.756	20.749	20.769	VV	161341	1915400	20.09%	0.380%
342	20.773	20.769	20.791	VV	161595	2135132	22.40%	0.424%
343	20.798	20.791	20.812	VV	160805	1945376	20.41%	0.386%
344	20.820	20.812	20.865	VV	160379	4935455	51.78%	0.979%
345	20.880	20.865	20.902	VV	152266	3333699	34.97%	0.662%
346	20.922	20.902	20.989	VV	163439	7688240	80.66%	1.526%
347	20.997	20.989	21.021	VV	140255	2648550	27.79%	0.526%
348	21.025	21.021	21.048	VV	141162	2326849	24.41%	0.462%
349	21.059	21.048	21.069	VV	142874	1718308	18.03%	0.341%
350	21.101	21.069	21.160	VV	142383	7479263	78.47%	1.484%
351	21.171	21.160	21.236	VV	132079	5952244	62.45%	1.181%

						rteres		
352	21.245	21.236	21.316	VV	131943	6282511	65.91%	1.247%
353	21.371	21.316	21.406	VV	131460	6758885	70.91%	1.341%
354	21.439	21.406	21.465	VV	119080	4063185	42.63%	0.806%
355	21.486	21.465	21.535	VV	121269	4922841	51.65%	0.977%
356	21.546	21.535	21.555	VV	114345	1349550	14.16%	0.268%
357	21.568	21.555	21.581	VV	113409	1781755	18.69%	0.354%
358	21.590	21.581	21.606	VV	113375	1621467	17.01%	0.322%
359	21.620	21.606	21.713	VV	112078	6892101	72.31%	1.368%
360	21.726	21.713	21.760	VV	101938	2770373	29.06%	0.550%
361	21.776	21.760	21.786	VV	99181	1467424	15.39%	0.291%
362	21.806	21.786	21.831	VV	98010	2634110	27.63%	0.523%
363	21.864	21.831	21.908	VV	109440	4577150	48.02%	0.908%
364	21.919	21.908	21.961	VV	93986	2865279	30.06%	0.569%
365	21.992	21.961	22.001	VBA	89379	2310475	24.24%	0.459%

Sum of corrected areas: 503887250

Alaphatic EPH 061219.M Mon Jul 08 09:26:52 2019