

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050819AL\
 Data File : FC041077.D
 Signal(s) : FID1A.CH
 Acq On : 08 May 2019 17:24
 Sample : K2641-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.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	2.834	2.802	2.849	BV	103	1476	0.04%	0.001%
2	2.864	2.849	2.882	VV	292	3379	0.09%	0.002%
3	2.895	2.882	2.915	VV	318	3017	0.08%	0.002%
4	2.923	2.915	2.946	VV	82	1193	0.03%	0.001%
5	2.972	2.946	2.992	PV	233	3346	0.09%	0.002%
6	2.998	2.992	3.037	VV	194	3726	0.10%	0.002%
7	3.054	3.037	3.092	VV	230	4917	0.13%	0.003%
8	3.131	3.092	3.167	VV	383	8881	0.23%	0.005%
9	3.181	3.167	3.193	VV	204	2582	0.07%	0.001%
10	3.212	3.193	3.266	VV	508	11745	0.30%	0.007%
11	3.285	3.266	3.325	VV	381	6997	0.18%	0.004%
12	3.350	3.325	3.369	VV	309	5062	0.13%	0.003%
13	3.394	3.369	3.407	VV	349	4623	0.12%	0.003%
14	3.420	3.407	3.437	VV	387	5420	0.14%	0.003%
15	3.466	3.437	3.487	VV	1590	19169	0.50%	0.011%
16	3.515	3.487	3.553	VV	414	11569	0.30%	0.006%
17	3.588	3.553	3.622	VV	374	10241	0.27%	0.006%
18	3.645	3.622	3.662	VV	1167	15479	0.40%	0.009%
19	3.679	3.662	3.735	VV	1017	23225	0.60%	0.013%
20	3.743	3.735	3.785	VV	238	4899	0.13%	0.003%
21	3.813	3.785	3.835	VV	293	4640	0.12%	0.003%
22	3.856	3.835	3.869	VV	274	3542	0.09%	0.002%
23	3.882	3.869	3.905	VV	572	7279	0.19%	0.004%
24	3.917	3.905	3.929	VV	236	2301	0.06%	0.001%
25	3.938	3.929	3.947	VV	298	2652	0.07%	0.001%
26	3.962	3.947	3.980	VV	317	4403	0.11%	0.002%
27	3.985	3.980	4.010	VV	199	2787	0.07%	0.002%
28	4.043	4.010	4.067	VV	560	9292	0.24%	0.005%
29	4.107	4.067	4.122	VV	1558	23595	0.61%	0.013%
30	4.130	4.122	4.154	VV	919	11060	0.29%	0.006%
31	4.174	4.154	4.202	VV	494	11033	0.29%	0.006%
32	4.215	4.202	4.234	VV	513	7536	0.20%	0.004%
33	4.251	4.234	4.277	VV	415	8782	0.23%	0.005%
34	4.293	4.277	4.314	VV	710	9751	0.25%	0.005%
35	4.332	4.314	4.344	VV	416	5444	0.14%	0.003%
36	4.363	4.344	4.382	VV	833	10732	0.28%	0.006%

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37	4.407	4.382	4.459	VV	388	12324	0.32%	0.007%
38	4.478	4.459	4.492	PV	393	4925	0.13%	0.003%
39	4.507	4.492	4.535	VV	850	11995	0.31%	0.007%
40	4.565	4.535	4.584	VV	547	11093	0.29%	0.006%
41	4.608	4.584	4.636	VV	563	12687	0.33%	0.007%
42	4.646	4.636	4.660	VV	370	3420	0.09%	0.002%
43	4.682	4.660	4.692	VV	555	6801	0.18%	0.004%
44	4.721	4.692	4.749	VV	763	17900	0.46%	0.010%
45	4.769	4.749	4.777	VV	389	5446	0.14%	0.003%
46	4.794	4.777	4.817	VV	463	8358	0.22%	0.005%
47	4.830	4.817	4.849	VV	493	6802	0.18%	0.004%
48	4.862	4.849	4.886	VV	821	10170	0.26%	0.006%
49	4.903	4.886	4.929	VV	1111	16628	0.43%	0.009%
50	4.943	4.929	4.987	VV	1578	23739	0.62%	0.013%
51	4.997	4.987	5.034	VV	464	7517	0.19%	0.004%
52	5.098	5.034	5.132	VV	1136	21406	0.56%	0.012%
53	5.145	5.132	5.155	VV	385	3917	0.10%	0.002%
54	5.179	5.155	5.192	VV	1211	18050	0.47%	0.010%
55	5.210	5.192	5.231	VV	1460	24416	0.63%	0.014%
56	5.243	5.231	5.270	VV	886	13709	0.36%	0.008%
57	5.308	5.270	5.339	VV	564	14951	0.39%	0.008%
58	5.357	5.339	5.385	PV	468	7697	0.20%	0.004%
59	5.404	5.385	5.427	VV	682	11254	0.29%	0.006%
60	5.460	5.427	5.483	VV	18726	176151	4.57%	0.098%
61	5.503	5.483	5.524	VV	828	13186	0.34%	0.007%
62	5.537	5.524	5.565	VV	536	10014	0.26%	0.006%
63	5.593	5.565	5.617	VV	724	14325	0.37%	0.008%
64	5.642	5.617	5.662	VV	489	11014	0.29%	0.006%
65	5.670	5.662	5.679	VV	417	4030	0.10%	0.002%
66	5.721	5.679	5.747	VV	1341	25132	0.65%	0.014%
67	5.761	5.747	5.782	VV	649	9093	0.24%	0.005%
68	5.837	5.782	5.859	VV	879	25335	0.66%	0.014%
69	5.876	5.859	5.932	VV	1500	30806	0.80%	0.017%
70	5.949	5.932	5.977	VV	396	8755	0.23%	0.005%
71	5.994	5.977	6.007	VV	403	5962	0.15%	0.003%
72	6.025	6.007	6.046	VV	1270	15267	0.40%	0.009%
73	6.076	6.046	6.122	VV	854	19860	0.51%	0.011%
74	6.156	6.122	6.179	VV	654	11509	0.30%	0.006%
75	6.203	6.179	6.243	VV	979	21005	0.54%	0.012%
76	6.261	6.243	6.272	VV	716	10273	0.27%	0.006%
77	6.285	6.272	6.307	VV	873	12607	0.33%	0.007%
78	6.324	6.307	6.344	VV	608	10408	0.27%	0.006%
79	6.351	6.344	6.365	VV	473	5664	0.15%	0.003%
80	6.412	6.365	6.427	VV	1053	27875	0.72%	0.016%
81	6.438	6.427	6.469	VV	1093	22176	0.57%	0.012%
82	6.508	6.469	6.559	VV	12744	150265	3.90%	0.084%
83	6.576	6.559	6.590	VV	1266	16894	0.44%	0.009%
84	6.602	6.590	6.622	VV	1149	14814	0.38%	0.008%
85	6.643	6.622	6.669	VV	12587	123165	3.19%	0.069%
86	6.682	6.669	6.707	VV	636	9961	0.26%	0.006%
87	6.730	6.707	6.749	VV	558	9949	0.26%	0.006%
88	6.797	6.749	6.832	VV	1887	36885	0.96%	0.021%
89	6.853	6.832	6.865	VV	538	8193	0.21%	0.005%

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90	6.869	6.865	6.919	VV	535	12011	0.31%	0.007%
91	6.937	6.919	6.950	VV	350	5493	0.14%	0.003%
92	6.975	6.950	6.997	VV	706	14967	0.39%	0.008%
93	7.006	6.997	7.044	VV	573	11442	0.30%	0.006%
94	7.059	7.044	7.072	VV	234	3617	0.09%	0.002%
95	7.227	7.174	7.300	VV	2917	70562	1.83%	0.039%
96	7.326	7.300	7.343	VV	720	13269	0.34%	0.007%
97	7.386	7.343	7.443	VV	3018	79233	2.05%	0.044%
98	7.484	7.443	7.537	VV	5398	127628	3.31%	0.071%
99	7.555	7.537	7.570	VV	1099	14930	0.39%	0.008%
100	7.601	7.570	7.616	VV	11357	126003	3.27%	0.070%
101	7.629	7.616	7.643	VV	6801	70020	1.82%	0.039%
102	7.657	7.643	7.697	VV	5003	73832	1.91%	0.041%
103	7.726	7.697	7.740	VV	5460	61144	1.59%	0.034%
104	7.759	7.740	7.767	VV	4075	49327	1.28%	0.027%
105	7.787	7.767	7.823	VV	19757	247360	6.41%	0.138%
106	7.839	7.823	7.857	VV	1857	25872	0.67%	0.014%
107	7.876	7.857	7.908	VV	3439	45075	1.17%	0.025%
108	7.921	7.908	7.937	VV	618	7703	0.20%	0.004%
109	8.027	8.014	8.055	VV	1446	20911	0.54%	0.012%
110	8.081	8.055	8.105	VV	24935	253124	6.56%	0.141%
111	8.124	8.105	8.162	VV	2693	47125	1.22%	0.026%
112	8.196	8.162	8.229	VV	2387	52630	1.36%	0.029%
113	8.241	8.229	8.255	VV	944	11445	0.30%	0.006%
114	8.268	8.255	8.280	VV	818	9924	0.26%	0.006%
115	8.318	8.280	8.333	VV	4224	61536	1.60%	0.034%
116	8.351	8.333	8.374	VV	12414	128402	3.33%	0.072%
117	8.391	8.374	8.414	VV	2010	31062	0.81%	0.017%
118	8.440	8.414	8.460	VV	1883	34349	0.89%	0.019%
119	8.486	8.460	8.507	VV	5346	64673	1.68%	0.036%
120	8.528	8.507	8.563	VV	5365	70171	1.82%	0.039%
121	8.584	8.563	8.614	VV	1969	29486	0.76%	0.016%
122	8.643	8.614	8.659	VV	5257	68943	1.79%	0.038%
123	8.674	8.659	8.695	VV	4679	52864	1.37%	0.029%
124	8.728	8.695	8.745	VV	3658	49473	1.28%	0.028%
125	8.779	8.745	8.800	VV	4185	67254	1.74%	0.037%
126	8.822	8.800	8.838	VV	2864	33428	0.87%	0.019%
127	8.862	8.838	8.917	VV	30393	353908	9.18%	0.197%
128	8.942	8.917	8.969	VV	4181	67434	1.75%	0.038%
129	8.983	8.969	8.992	VV	2653	27082	0.70%	0.015%
130	9.011	8.992	9.030	VV	7206	101060	2.62%	0.056%
131	9.039	9.030	9.053	VV	2768	28445	0.74%	0.016%
132	9.072	9.053	9.104	VV	4547	65138	1.69%	0.036%
133	9.124	9.104	9.157	VV	3028	45174	1.17%	0.025%
134	9.182	9.157	9.207	VV	5764	78003	2.02%	0.043%
135	9.230	9.207	9.245	VV	1664	31459	0.82%	0.018%
136	9.282	9.245	9.325	VV	6461	136239	3.53%	0.076%
137	9.345	9.325	9.362	VV	1803	24994	0.65%	0.014%
138	9.379	9.362	9.409	VV	1350	22155	0.57%	0.012%
139	9.442	9.409	9.469	VV	1706	32704	0.85%	0.018%
140	9.479	9.469	9.502	VV	834	9021	0.23%	0.005%
141	9.548	9.502	9.583	PV	1147	26855	0.70%	0.015%

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142	9.603	9.583	9.635	VV	2686	41009	1.06%	0.023%
143	9.652	9.635	9.670	VV	1363	19809	0.51%	0.011%
144	9.712	9.670	9.721	VV	4029	58141	1.51%	0.032%
145	9.741	9.721	9.763	VV	11097	143068	3.71%	0.080%
146	9.782	9.763	9.819	VV	8487	104738	2.72%	0.058%
147	9.859	9.819	9.894	VV	8238	149463	3.88%	0.083%
148	9.913	9.894	9.966	VV	4438	108404	2.81%	0.060%
149	9.997	9.966	10.012	VV	3782	66776	1.73%	0.037%
150	10.027	10.012	10.041	VV	4934	60233	1.56%	0.034%
151	10.065	10.041	10.102	VV	13712	202687	5.26%	0.113%
152	10.157	10.102	10.175	VV	2750	67948	1.76%	0.038%
153	10.188	10.175	10.211	VV	1296	20779	0.54%	0.012%
154	10.264	10.211	10.305	VV	176109	1838368	47.66%	1.024%
155	10.337	10.305	10.402	VV	61457	721271	18.70%	0.402%
156	10.416	10.402	10.460	VV	1416	34150	0.89%	0.019%
157	10.470	10.460	10.490	VV	973	10407	0.27%	0.006%
158	10.507	10.490	10.523	PV	1245	13852	0.36%	0.008%
159	10.546	10.523	10.590	VV	9312	154065	3.99%	0.086%
160	10.619	10.590	10.638	VV	3551	68883	1.79%	0.038%
161	10.655	10.638	10.677	VV	4097	61252	1.59%	0.034%
162	10.695	10.677	10.717	VV	2967	53827	1.40%	0.030%
163	10.750	10.717	10.763	VV	3516	71085	1.84%	0.040%
164	10.786	10.763	10.825	VV	12661	202487	5.25%	0.113%
165	10.855	10.825	10.880	VV	4584	67251	1.74%	0.037%
166	10.914	10.880	10.939	VV	9731	136909	3.55%	0.076%
167	10.953	10.939	10.975	VV	2276	31626	0.82%	0.018%
168	11.026	10.975	11.047	VV	278170	3058483	79.30%	1.704%
169	11.064	11.047	11.079	VV	36827	399598	10.36%	0.223%
170	11.095	11.079	11.129	VV	44393	477256	12.37%	0.266%
171	11.180	11.129	11.197	VV	40343	640820	16.61%	0.357%
172	11.213	11.197	11.227	VV	27475	307062	7.96%	0.171%
173	11.244	11.227	11.270	VV	36690	422602	10.96%	0.235%
174	11.279	11.270	11.292	VV	653	5060	0.13%	0.003%
175	11.312	11.292	11.333	VV	2070	30072	0.78%	0.017%
176	11.363	11.333	11.387	VV	3084	62248	1.61%	0.035%
177	11.419	11.387	11.437	VV	6869	105064	2.72%	0.059%
178	11.460	11.437	11.489	VV	5221	98276	2.55%	0.055%
179	11.497	11.489	11.509	VV	1247	11549	0.30%	0.006%
180	11.531	11.509	11.550	VV	17042	196172	5.09%	0.109%
181	11.563	11.550	11.578	VV	5513	63998	1.66%	0.036%
182	11.596	11.578	11.625	VV	7034	109440	2.84%	0.061%
183	11.633	11.625	11.654	VV	1513	21258	0.55%	0.012%
184	11.679	11.654	11.694	VV	4161	58463	1.52%	0.033%
185	11.711	11.694	11.726	VV	4651	56312	1.46%	0.031%
186	11.742	11.726	11.768	VV	4047	82381	2.14%	0.046%
187	11.783	11.768	11.793	VV	5600	68753	1.78%	0.038%
188	11.806	11.793	11.832	VV	7192	114937	2.98%	0.064%
189	11.852	11.832	11.891	VV	16462	278377	7.22%	0.155%
190	11.914	11.891	11.940	PV	7026	142910	3.71%	0.080%
191	11.963	11.940	11.982	VV	40040	504399	13.08%	0.281%
192	11.999	11.982	12.016	VV	18463	287698	7.46%	0.160%
193	12.026	12.016	12.045	VV	13393	166053	4.31%	0.093%
194	12.082	12.045	12.123	VV	245280	2813837	72.96%	1.567%

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195	12.140	12.123	12.157	VV	1747	18101	0.47%	0.010%
196	12.177	12.157	12.190	VV	4262	50440	1.31%	0.028%
197	12.214	12.190	12.249	VV	10357	246929	6.40%	0.138%
198	12.268	12.249	12.304	VV	15221	281271	7.29%	0.157%
199	12.318	12.304	12.352	VV	6258	127454	3.30%	0.071%
200	12.382	12.352	12.414	VV	240390	2671526	69.27%	1.488%
201	12.454	12.414	12.496	VV	217028	2971961	77.05%	1.656%
202	12.514	12.496	12.529	VV	3938	60477	1.57%	0.034%
203	12.549	12.529	12.563	VV	8680	112949	2.93%	0.063%
204	12.577	12.563	12.601	VV	7324	100200	2.60%	0.056%
205	12.644	12.601	12.686	VV	12672	272308	7.06%	0.152%
206	12.708	12.686	12.752	VV	13458	212489	5.51%	0.118%
207	12.773	12.752	12.787	VV	11205	137974	3.58%	0.077%
208	12.802	12.787	12.815	VV	8995	121393	3.15%	0.068%
209	12.835	12.815	12.860	VV	22721	349894	9.07%	0.195%
210	12.874	12.860	12.905	VV	5299	88109	2.28%	0.049%
211	12.965	12.905	13.004	VV	59502	994020	25.77%	0.554%
212	13.030	13.004	13.047	VV	5471	99909	2.59%	0.056%
213	13.072	13.047	13.094	VV	39497	507622	13.16%	0.283%
214	13.113	13.094	13.140	VV	33746	447284	11.60%	0.249%
215	13.154	13.140	13.177	VV	7939	126805	3.29%	0.071%
216	13.200	13.177	13.211	VV	9921	143378	3.72%	0.080%
217	13.243	13.211	13.264	VV	35023	533166	13.82%	0.297%
218	13.283	13.264	13.319	VV	30668	381697	9.90%	0.213%
219	13.352	13.319	13.374	VV	4934	99530	2.58%	0.055%
220	13.394	13.374	13.407	VV	2353	37633	0.98%	0.021%
221	13.439	13.407	13.456	VV	3710	82194	2.13%	0.046%
222	13.470	13.456	13.505	VV	2679	54994	1.43%	0.031%
223	13.548	13.505	13.563	VV	4757	89582	2.32%	0.050%
224	13.581	13.563	13.617	VV	3698	93491	2.42%	0.052%
225	13.667	13.617	13.683	VV	14149	357598	9.27%	0.199%
226	13.697	13.683	13.734	VV	15644	257556	6.68%	0.143%
227	13.769	13.734	13.784	VV	11266	226185	5.86%	0.126%
228	13.801	13.784	13.849	VV	15099	345991	8.97%	0.193%
229	13.878	13.849	13.895	VV	25575	382587	9.92%	0.213%
230	13.906	13.895	13.919	VV	12161	145706	3.78%	0.081%
231	13.942	13.919	13.963	VV	42965	578106	14.99%	0.322%
232	13.980	13.963	13.990	VV	13483	184842	4.79%	0.103%
233	14.000	13.990	14.035	VV	13789	215841	5.60%	0.120%
234	14.064	14.035	14.082	VV	9074	163932	4.25%	0.091%
235	14.123	14.082	14.179	VV	12267	402632	10.44%	0.224%
236	14.204	14.179	14.222	VV	10945	171478	4.45%	0.096%
237	14.254	14.222	14.274	VV	121263	1581910	41.01%	0.881%
238	14.296	14.274	14.323	VV	127819	1550002	40.19%	0.863%
239	14.340	14.323	14.369	VV	8036	158067	4.10%	0.088%
240	14.414	14.369	14.443	VV	36372	727453	18.86%	0.405%
241	14.457	14.443	14.474	VV	11686	192091	4.98%	0.107%
242	14.487	14.474	14.523	VV	11647	240573	6.24%	0.134%
243	14.561	14.523	14.582	VV	15684	368228	9.55%	0.205%
244	14.595	14.582	14.648	VV	12436	381898	9.90%	0.213%
245	14.695	14.648	14.754	VV	22055	855864	22.19%	0.477%
246	14.761	14.754	14.780	VV	8307	122560	3.18%	0.068%

rteres								
247	14.838	14.780	14.859	VV	11636	445681	11.56%	0.248%
248	14.880	14.859	14.897	VV	15896	268727	6.97%	0.150%
249	14.924	14.897	14.945	VV	49710	732197	18.98%	0.408%
250	14.962	14.945	14.991	VV	26361	461690	11.97%	0.257%
251	15.010	14.991	15.024	VV	17445	276871	7.18%	0.154%
252	15.086	15.024	15.122	VV	33719	1184642	30.71%	0.660%
253	15.161	15.122	15.188	VV	16859	468751	12.15%	0.261%
254	15.208	15.188	15.225	VV	11547	235266	6.10%	0.131%
255	15.246	15.225	15.269	VV	15206	318380	8.25%	0.177%
256	15.282	15.269	15.299	VV	12032	200638	5.20%	0.112%
257	15.324	15.299	15.335	VV	14936	287288	7.45%	0.160%
258	15.350	15.335	15.384	VV	16098	389901	10.11%	0.217%
259	15.395	15.384	15.406	VV	10581	135876	3.52%	0.076%
260	15.426	15.406	15.439	VV	11996	224115	5.81%	0.125%
261	15.451	15.439	15.472	VV	11975	216361	5.61%	0.121%
262	15.525	15.472	15.550	VV	19034	668412	17.33%	0.372%
263	15.561	15.550	15.575	VV	16334	217932	5.65%	0.121%
264	15.597	15.575	15.609	VV	18645	318609	8.26%	0.177%
265	15.629	15.609	15.656	VV	19537	487916	12.65%	0.272%
266	15.731	15.656	15.761	VV	24199	1158343	30.03%	0.645%
267	15.813	15.761	15.830	VV	137563	2317385	60.08%	1.291%
268	15.839	15.830	15.875	VV	68244	967479	25.08%	0.539%
269	15.942	15.875	15.964	VV	43675	1174790	30.46%	0.654%
270	15.977	15.964	15.990	VV	20537	306165	7.94%	0.171%
271	15.997	15.990	16.016	VV	19404	277254	7.19%	0.154%
272	16.033	16.016	16.046	VV	18310	309904	8.03%	0.173%
273	16.063	16.046	16.075	VV	19897	330340	8.56%	0.184%
274	16.134	16.075	16.161	VV	92833	2105019	54.58%	1.173%
275	16.192	16.161	16.232	VV	123504	2071132	53.70%	1.154%
276	16.292	16.232	16.372	VV	49109	2401790	62.27%	1.338%
277	16.436	16.372	16.475	VV	31478	1633857	42.36%	0.910%
278	16.494	16.475	16.512	VV	27105	554357	14.37%	0.309%
279	16.554	16.512	16.630	VV	42523	2213910	57.40%	1.233%
280	16.652	16.630	16.667	VV	27401	568259	14.73%	0.317%
281	16.716	16.667	16.749	VV	44571	1636818	42.44%	0.912%
282	16.774	16.749	16.790	VV	35334	757726	19.65%	0.422%
283	16.804	16.790	16.822	VV	32480	569259	14.76%	0.317%
284	16.851	16.822	16.877	VV	42221	1117065	28.96%	0.622%
285	16.892	16.877	16.927	VV	31932	903850	23.43%	0.503%
286	16.947	16.927	16.956	VV	30441	502318	13.02%	0.280%
287	16.968	16.956	17.010	VV	30767	932962	24.19%	0.520%
288	17.034	17.010	17.049	VV	30116	676212	17.53%	0.377%
289	17.076	17.049	17.095	VV	32045	857188	22.22%	0.478%
290	17.155	17.095	17.204	VV	46336	2409006	62.46%	1.342%
291	17.245	17.204	17.257	VV	35770	1074067	27.85%	0.598%
292	17.284	17.257	17.300	VV	39271	951413	24.67%	0.530%
293	17.324	17.300	17.382	VV	50281	2060882	53.43%	1.148%
294	17.411	17.382	17.437	VV	38329	1197338	31.04%	0.667%
295	17.468	17.437	17.510	VV	55286	1897339	49.19%	1.057%
296	17.561	17.510	17.627	VV	96376	3856940	100.00%	2.149%
297	17.642	17.627	17.667	VV	44297	1015031	26.32%	0.565%
298	17.690	17.667	17.709	VV	66717	1345789	34.89%	0.750%
299	17.725	17.709	17.781	VV	57142	1970861	51.10%	1.098%

rteres								
300	17.816	17.781	17.873	VV	94126	2977523	77.20%	1.659%
301	17.896	17.873	17.912	VV	48915	1076563	27.91%	0.600%
302	17.947	17.912	17.970	VV	61648	1783654	46.25%	0.994%
303	17.988	17.970	18.024	VV	50322	1500578	38.91%	0.836%
304	18.045	18.024	18.054	VV	46058	801388	20.78%	0.446%
305	18.114	18.054	18.140	VV	54979	2514751	65.20%	1.401%
306	18.161	18.140	18.184	VV	54488	1318835	34.19%	0.735%
307	18.191	18.184	18.199	VV	48235	433513	11.24%	0.241%
308	18.208	18.199	18.223	VV	49214	717178	18.59%	0.400%
309	18.245	18.223	18.268	VV	56224	1414768	36.68%	0.788%
310	18.292	18.268	18.307	VV	53193	1213872	31.47%	0.676%
311	18.328	18.307	18.352	VV	56912	1470416	38.12%	0.819%
312	18.385	18.352	18.417	VV	59604	2172465	56.33%	1.210%
313	18.442	18.417	18.470	VV	55218	1712497	44.40%	0.954%
314	18.508	18.470	18.555	VV	56172	2669752	69.22%	1.487%
315	18.572	18.555	18.587	VV	47544	896112	23.23%	0.499%
316	18.604	18.587	18.665	VV	48554	2190199	56.79%	1.220%
317	18.675	18.665	18.704	VV	46702	1057099	27.41%	0.589%
318	18.709	18.704	18.720	VV	46333	448684	11.63%	0.250%
319	18.728	18.720	18.742	VV	45503	594705	15.42%	0.331%
320	18.803	18.742	18.830	VV	50540	2492783	64.63%	1.389%
321	18.857	18.830	18.923	VV	49945	2570320	66.64%	1.432%
322	18.953	18.923	18.994	VV	45541	1867832	48.43%	1.040%
323	19.035	18.994	19.067	VV	54588	2074264	53.78%	1.155%
324	19.116	19.067	19.182	VV	51019	3183374	82.54%	1.773%
325	19.186	19.182	19.212	VV	44718	767938	19.91%	0.428%
326	19.236	19.212	19.250	VV	44119	1005207	26.06%	0.560%
327	19.269	19.250	19.326	VV	43519	1883871	48.84%	1.049%
328	19.350	19.326	19.382	VV	40555	1295796	33.60%	0.722%
329	19.401	19.382	19.448	VV	39404	1493370	38.72%	0.832%
330	19.529	19.448	19.572	VV	46142	2958004	76.69%	1.648%
331	19.578	19.572	19.588	VV	36718	345389	8.95%	0.192%
332	19.623	19.588	19.650	VV	38589	1385742	35.93%	0.772%
333	19.668	19.650	19.708	VV	38091	1245317	32.29%	0.694%
334	19.731	19.708	19.787	VV	35746	1622115	42.06%	0.904%
335	19.834	19.787	19.857	VV	34683	1401992	36.35%	0.781%
336	19.866	19.857	19.895	VV	32735	745597	19.33%	0.415%
337	19.920	19.895	19.964	VV	34581	1344563	34.86%	0.749%
338	19.978	19.964	19.989	VV	32064	479470	12.43%	0.267%
339	20.014	19.989	20.044	VV	32009	1037351	26.90%	0.578%
340	20.049	20.044	20.081	VV	31816	699080	18.13%	0.389%
341	20.089	20.081	20.134	VV	31147	934834	24.24%	0.521%
342	20.143	20.134	20.215	VV	29479	1379376	35.76%	0.768%
343	20.245	20.215	20.279	VV	27825	1030672	26.72%	0.574%
344	20.288	20.279	20.320	VV	27517	672175	17.43%	0.374%
345	20.333	20.320	20.369	VV	26756	759688	19.70%	0.423%
346	20.398	20.369	20.454	VV	27145	1352680	35.07%	0.754%
347	20.471	20.454	20.520	VV	27327	1055499	27.37%	0.588%
348	20.528	20.520	20.567	VV	24974	682793	17.70%	0.380%
349	20.582	20.567	20.629	VV	24234	871540	22.60%	0.485%
350	20.651	20.629	20.682	VV	23115	725560	18.81%	0.404%
351	20.691	20.682	20.740	VV	22181	742581	19.25%	0.414%

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352	20.747	20.740	20.774	VV	21280	409054	10.61%	0.228%
353	20.809	20.774	20.832	VV	21105	715752	18.56%	0.399%
354	20.845	20.832	20.858	VV	20540	316407	8.20%	0.176%
355	20.909	20.858	20.977	VV	20691	1430385	37.09%	0.797%
356	21.007	20.977	21.020	VV	19365	486248	12.61%	0.271%
357	21.034	21.020	21.052	VV	18606	356559	9.24%	0.199%
358	21.061	21.052	21.112	VV	19265	655756	17.00%	0.365%
359	21.125	21.112	21.157	VV	18013	464431	12.04%	0.259%
360	21.211	21.157	21.292	VV	18086	1378315	35.74%	0.768%
361	21.300	21.292	21.317	VV	15696	231081	5.99%	0.129%
362	21.324	21.317	21.335	VV	15725	167379	4.34%	0.093%
363	21.343	21.335	21.392	VV	15249	505468	13.11%	0.282%
364	21.408	21.392	21.420	VV	15244	252818	6.55%	0.141%
365	21.442	21.420	21.459	VV	14694	330128	8.56%	0.184%
366	21.470	21.459	21.479	VV	14304	169548	4.40%	0.094%
367	21.486	21.479	21.492	VV	13982	112304	2.91%	0.063%
368	21.514	21.492	21.525	VV	14198	280089	7.26%	0.156%
369	21.534	21.525	21.568	VV	14688	364676	9.46%	0.203%
370	21.574	21.568	21.609	VV	14611	341253	8.85%	0.190%
371	21.617	21.609	21.640	VV	13306	244466	6.34%	0.136%
372	21.656	21.640	21.678	VV	13513	299269	7.76%	0.167%
373	21.685	21.678	21.710	VV	13362	239719	6.22%	0.134%
374	21.728	21.710	21.764	VV	13051	396170	10.27%	0.221%
375	21.773	21.764	21.795	VV	12037	218512	5.67%	0.122%
376	21.819	21.795	21.843	VV	12034	332691	8.63%	0.185%
377	21.856	21.843	21.884	VV	12894	295662	7.67%	0.165%
378	21.896	21.884	21.907	VV	11977	160266	4.16%	0.089%
379	21.915	21.907	21.922	VV	11563	99665	2.58%	0.056%
380	21.942	21.922	21.954	VV	11541	218851	5.67%	0.122%
381	21.963	21.954	21.993	VV	11314	252561	6.55%	0.141%
382	22.009	21.993	22.030	VV	10489	227483	5.90%	0.127%
383	22.037	22.030	22.052	VV	10250	128958	3.34%	0.072%
384	22.063	22.052	22.087	VV	10220	206144	5.34%	0.115%
385	22.099	22.087	22.122	VV	10195	201613	5.23%	0.112%
386	22.145	22.122	22.155	VV	9529	182694	4.74%	0.102%
387	22.165	22.155	22.179	VV	8864	122222	3.17%	0.068%
388	22.187	22.179	22.195	VV	8693	84475	2.19%	0.047%
389	22.245	22.195	22.299	VV	9458	541535	14.04%	0.302%
390	22.309	22.299	22.345	VV	8706	227360	5.89%	0.127%
391	22.386	22.345	22.457	VV	8124	487055	12.63%	0.271%
392	22.466	22.457	22.488	VV	6155	110228	2.86%	0.061%
393	22.501	22.488	22.515	VV	5821	91828	2.38%	0.051%
394	22.550	22.515	22.600	VV	6727	301245	7.81%	0.168%
395	22.610	22.600	22.622	VV	5327	65419	1.70%	0.036%
396	22.641	22.622	22.697	VV	5279	210972	5.47%	0.118%
397	22.706	22.697	22.713	VV	4308	40310	1.05%	0.022%
398	22.740	22.713	22.748	VV	5259	98420	2.55%	0.055%
399	22.757	22.748	22.765	VV	5027	49826	1.29%	0.028%
400	22.818	22.765	22.830	VV	4956	185952	4.82%	0.104%
401	22.848	22.830	22.897	VV	5168	168211	4.36%	0.094%
402	22.905	22.897	22.935	VV	3653	75338	1.95%	0.042%
403	22.947	22.935	22.956	VV	3215	36535	0.95%	0.020%
404	22.964	22.956	22.985	VV	2933	47196	1.22%	0.026%

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405	22.992	22.985	23.002	VV	2544	23889	0.62%	0.013%	
406	23.012	23.002	23.021	VV	2932	29534	0.77%	0.016%	
407	23.031	23.021	23.042	VV	2967	33689	0.87%	0.019%	
408	23.072	23.042	23.090	VV	2832	72601	1.88%	0.040%	
409	23.117	23.090	23.143	VV	3116	83757	2.17%	0.047%	
410	23.151	23.143	23.177	VV	2624	41039	1.06%	0.023%	
411	23.186	23.177	23.265	VV	1983	55915	1.45%	0.031%	
					Sum of corrected areas:		179514519		

Alaphatic EPH 042219.M Thu May 09 08:14:23 2019