

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111918AL\
 Data File : FC037765.D
 Signal(s) : FID1A.CH
 Acq On : 19 Nov 2018 17:48
 Sample : J5774-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.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	3.031	3.002	3.053	BV	157	1455	0.00%	0.001%
2	3.132	3.053	3.239	PV	162725	1410788	4.27%	0.575%
3	3.249	3.239	3.263	VV	615	6812	0.02%	0.003%
4	3.275	3.263	3.297	VV	414	5736	0.02%	0.002%
5	3.305	3.297	3.326	VV	279	3743	0.01%	0.002%
6	3.332	3.326	3.355	VV	216	2966	0.01%	0.001%
7	3.366	3.355	3.379	VV	166	2154	0.01%	0.001%
8	3.391	3.379	3.431	VV	428	8189	0.02%	0.003%
9	3.442	3.431	3.454	VV	230	3381	0.01%	0.001%
10	3.458	3.454	3.485	VV	280	3319	0.01%	0.001%
11	3.503	3.485	3.540	VV	543	11294	0.03%	0.005%
12	3.570	3.540	3.602	VV	498	9897	0.03%	0.004%
13	3.616	3.602	3.647	VV	515	8946	0.03%	0.004%
14	3.660	3.647	3.685	VV	604	6122	0.02%	0.002%
15	3.708	3.685	3.764	PV	612	15743	0.05%	0.006%
16	3.795	3.764	3.805	VV	1041	11432	0.03%	0.005%
17	3.820	3.805	3.844	VV	1542	25704	0.08%	0.010%
18	3.852	3.844	3.873	VV	955	14143	0.04%	0.006%
19	3.886	3.873	3.907	VV	898	13331	0.04%	0.005%
20	3.918	3.907	3.928	VV	404	3725	0.01%	0.002%
21	3.966	3.928	3.985	VV	2211	42995	0.13%	0.018%
22	3.994	3.985	4.019	VV	955	13402	0.04%	0.005%
23	4.025	4.019	4.072	VV	478	8436	0.03%	0.003%
24	4.100	4.072	4.121	PV	566	6785	0.02%	0.003%
25	4.141	4.121	4.162	VV	580	7001	0.02%	0.003%
26	4.192	4.162	4.209	VV	179989	1608936	4.87%	0.655%
27	4.225	4.209	4.277	VV	193277	1780049	5.39%	0.725%
28	4.291	4.277	4.314	VV	1919	28357	0.09%	0.012%
29	4.332	4.314	4.367	VV	2698	39948	0.12%	0.016%
30	4.382	4.367	4.391	VV	1057	11381	0.03%	0.005%
31	4.398	4.391	4.428	VV	933	15530	0.05%	0.006%
32	4.443	4.428	4.456	VV	1201	12782	0.04%	0.005%
33	4.465	4.456	4.481	VV	813	8647	0.03%	0.004%
34	4.497	4.481	4.506	VV	904	10969	0.03%	0.004%
35	4.515	4.506	4.533	VV	1000	10472	0.03%	0.004%
36	4.563	4.533	4.576	VV	1173	17897	0.05%	0.007%

rteres.txt								
37	4.587	4.576	4.622	VV	968	21264	0.06%	0.009%
38	4.647	4.622	4.687	VV	3360	51592	0.16%	0.021%
39	4.710	4.687	4.728	VV	898	12776	0.04%	0.005%
40	4.741	4.728	4.757	VV	514	4515	0.01%	0.002%
41	4.798	4.757	4.806	PV	1002	12156	0.04%	0.005%
42	4.824	4.806	4.851	VV	2214	30578	0.09%	0.012%
43	4.871	4.851	4.884	VV	1667	19593	0.06%	0.008%
44	4.897	4.884	4.916	VV	1534	18750	0.06%	0.008%
45	4.929	4.916	4.964	VV	1289	21144	0.06%	0.009%
46	4.974	4.964	4.999	VV	403	5629	0.02%	0.002%
47	5.016	4.999	5.031	VV	1043	13322	0.04%	0.005%
48	5.043	5.031	5.061	VV	969	13049	0.04%	0.005%
49	5.079	5.061	5.095	VV	1782	24899	0.08%	0.010%
50	5.109	5.095	5.125	VV	2061	23509	0.07%	0.010%
51	5.132	5.125	5.144	VV	713	6332	0.02%	0.003%
52	5.167	5.144	5.184	VV	1280	16331	0.05%	0.007%
53	5.193	5.184	5.203	VV	648	4641	0.01%	0.002%
54	5.229	5.203	5.325	VV	8072	152882	0.46%	0.062%
55	5.340	5.325	5.356	VV	415	4405	0.01%	0.002%
56	5.392	5.356	5.426	PV	4216	61069	0.18%	0.025%
57	5.433	5.426	5.450	VV	832	8404	0.03%	0.003%
58	5.470	5.450	5.480	VV	1973	20460	0.06%	0.008%
59	5.495	5.480	5.541	VV	4073	86664	0.26%	0.035%
60	5.547	5.541	5.556	VV	931	7760	0.02%	0.003%
61	5.586	5.556	5.614	VV	4446	71313	0.22%	0.029%
62	5.627	5.614	5.641	VV	1644	19849	0.06%	0.008%
63	5.671	5.641	5.687	VV	2539	37543	0.11%	0.015%
64	5.720	5.687	5.732	VV	2563	44511	0.13%	0.018%
65	5.754	5.732	5.832	VV	191749	2065304	6.26%	0.841%
66	5.856	5.832	5.874	VV	3247	57645	0.17%	0.023%
67	5.895	5.874	5.909	VV	4509	69816	0.21%	0.028%
68	5.930	5.909	5.961	VV	4323	94185	0.29%	0.038%
69	5.976	5.961	6.007	VV	3804	63706	0.19%	0.026%
70	6.023	6.007	6.061	VV	3602	60668	0.18%	0.025%
71	6.082	6.061	6.101	VV	1671	34180	0.10%	0.014%
72	6.123	6.101	6.152	VV	5929	93117	0.28%	0.038%
73	6.162	6.152	6.174	VV	1745	20064	0.06%	0.008%
74	6.198	6.174	6.253	VV	199178	1986904	6.02%	0.809%
75	6.279	6.253	6.292	VV	2139	34670	0.11%	0.014%
76	6.310	6.292	6.326	VV	3178	46938	0.14%	0.019%
77	6.347	6.326	6.369	VV	5376	82461	0.25%	0.034%
78	6.387	6.369	6.405	VV	3271	48490	0.15%	0.020%
79	6.416	6.405	6.426	VV	1854	18794	0.06%	0.008%
80	6.441	6.426	6.452	VV	2819	36030	0.11%	0.015%
81	6.467	6.452	6.491	VV	6114	72571	0.22%	0.030%
82	6.531	6.491	6.557	VV	3277	80381	0.24%	0.033%
83	6.584	6.557	6.644	VV	14267	206540	0.63%	0.084%
84	6.661	6.644	6.679	VV	3121	44734	0.14%	0.018%
85	6.706	6.679	6.727	VV	6101	106129	0.32%	0.043%
86	6.747	6.727	6.777	VV	6822	104745	0.32%	0.043%
87	6.803	6.777	6.841	VV	212480	2235226	6.77%	0.910%
88	6.852	6.841	6.870	VV	7426	94551	0.29%	0.039%
89	6.893	6.870	6.924	VV	8527	169283	0.51%	0.069%

rteres.txt								
90	6.942	6.924	6.972	VV	6445	126808	0.38%	0.052%
91	6.989	6.972	7.004	VV	3222	44705	0.14%	0.018%
92	7.016	7.004	7.031	VV	2438	32345	0.10%	0.013%
93	7.046	7.031	7.059	VV	2430	37409	0.11%	0.015%
94	7.085	7.059	7.099	VV	14293	177160	0.54%	0.072%
95	7.115	7.099	7.134	VV	22410	254789	0.77%	0.104%
96	7.144	7.134	7.156	VV	4720	53618	0.16%	0.022%
97	7.162	7.156	7.218	VV	4343	120616	0.37%	0.049%
98	7.281	7.218	7.315	VV	9584	228423	0.69%	0.093%
99	7.333	7.315	7.356	VV	4571	66916	0.20%	0.027%
100	7.372	7.356	7.386	VV	3442	41392	0.13%	0.017%
101	7.415	7.386	7.459	VV	483689	4884219	14.79%	1.989%
102	7.473	7.459	7.506	VV	9594	190954	0.58%	0.078%
103	7.532	7.506	7.553	VV	9079	180911	0.55%	0.074%
104	7.570	7.553	7.611	VV	7316	166876	0.51%	0.068%
105	7.629	7.611	7.649	VV	5445	94302	0.29%	0.038%
106	7.678	7.649	7.691	VV	7149	118707	0.36%	0.048%
107	7.703	7.691	7.716	VV	9817	110265	0.33%	0.045%
108	7.729	7.716	7.756	VV	9712	135962	0.41%	0.055%
109	7.802	7.756	7.831	VV	9901	217009	0.66%	0.088%
110	7.847	7.831	7.862	VV	3291	49907	0.15%	0.020%
111	7.890	7.862	7.907	VV	9018	152926	0.46%	0.062%
112	7.922	7.907	7.937	VV	9578	139302	0.42%	0.057%
113	7.947	7.937	7.957	VV	8159	95462	0.29%	0.039%
114	7.982	7.957	8.022	VV	221904	2433219	7.37%	0.991%
115	8.038	8.022	8.047	VV	9522	115282	0.35%	0.047%
116	8.070	8.047	8.116	VV	222079	2386546	7.23%	0.972%
117	8.128	8.116	8.143	VV	7486	102239	0.31%	0.042%
118	8.155	8.143	8.169	VV	6966	84440	0.26%	0.034%
119	8.189	8.169	8.234	VV	9485	191262	0.58%	0.078%
120	8.269	8.234	8.317	VV	301021	3423671	10.37%	1.394%
121	8.330	8.317	8.338	VV	8433	98863	0.30%	0.040%
122	8.364	8.338	8.413	VV	237456	2585427	7.83%	1.053%
123	8.423	8.413	8.455	VV	8601	174660	0.53%	0.071%
124	8.471	8.455	8.494	VV	7790	148717	0.45%	0.061%
125	8.513	8.494	8.537	VV	15501	214731	0.65%	0.087%
126	8.564	8.537	8.592	VV	6932	157920	0.48%	0.064%
127	8.608	8.592	8.624	VV	6171	94607	0.29%	0.039%
128	8.646	8.624	8.669	VV	5684	129179	0.39%	0.053%
129	8.682	8.669	8.697	VV	4289	62758	0.19%	0.026%
130	8.731	8.697	8.754	VV	5473	152594	0.46%	0.062%
131	8.797	8.754	8.856	VV	38968	660486	2.00%	0.269%
132	8.879	8.856	8.899	VV	6453	111119	0.34%	0.045%
133	8.928	8.899	8.947	VV	6665	124995	0.38%	0.051%
134	8.985	8.947	9.004	VV	7894	185221	0.56%	0.075%
135	9.010	9.004	9.028	VV	5356	64420	0.20%	0.026%
136	9.038	9.028	9.047	VV	3822	41009	0.12%	0.017%
137	9.067	9.047	9.104	VV	6093	144672	0.44%	0.059%
138	9.143	9.104	9.200	VV	209130	2538689	7.69%	1.034%
139	9.220	9.200	9.236	VV	9067	153203	0.46%	0.062%
140	9.252	9.236	9.277	VV	8699	156265	0.47%	0.064%
141	9.298	9.277	9.315	VV	9458	145908	0.44%	0.059%

rteres.txt								
142	9.351	9.315	9.399	VV	10073	272552	0.83%	0.111%
143	9.411	9.399	9.436	VV	3365	66447	0.20%	0.027%
144	9.443	9.436	9.454	VV	3084	31285	0.09%	0.013%
145	9.482	9.454	9.492	VV	4532	87898	0.27%	0.036%
146	9.521	9.492	9.540	VV	7447	165873	0.50%	0.068%
147	9.571	9.540	9.616	VV	225456	2580124	7.81%	1.051%
148	9.645	9.616	9.661	VV	4513	103811	0.31%	0.042%
149	9.669	9.661	9.707	VV	3716	71126	0.22%	0.029%
150	9.727	9.707	9.766	VV	3919	88304	0.27%	0.036%
151	9.803	9.766	9.818	VV	2683	65407	0.20%	0.027%
152	9.846	9.818	9.861	VV	2555	58452	0.18%	0.024%
153	9.888	9.861	9.899	VV	3148	58642	0.18%	0.024%
154	9.914	9.899	9.926	VV	5602	72313	0.22%	0.029%
155	9.954	9.926	9.983	VV	14990	310384	0.94%	0.126%
156	10.006	9.983	10.030	VV	7497	161954	0.49%	0.066%
157	10.051	10.030	10.077	VV	7739	157411	0.48%	0.064%
158	10.097	10.077	10.118	VV	7248	112103	0.34%	0.046%
159	10.138	10.118	10.172	VV	3733	94811	0.29%	0.039%
160	10.193	10.172	10.212	VV	4580	82532	0.25%	0.034%
161	10.231	10.212	10.252	VV	4532	82301	0.25%	0.034%
162	10.305	10.252	10.343	VV	44394	712706	2.16%	0.290%
163	10.375	10.343	10.457	VV	16150	446025	1.35%	0.182%
164	10.533	10.457	10.582	VV	244140	2831102	8.57%	1.153%
165	10.608	10.582	10.662	VV	203721	2569804	7.78%	1.047%
166	10.687	10.662	10.709	VV	8687	193263	0.59%	0.079%
167	10.716	10.709	10.734	VV	5819	67508	0.20%	0.027%
168	10.756	10.734	10.789	VV	6384	123860	0.38%	0.050%
169	10.808	10.789	10.826	VV	5004	72365	0.22%	0.029%
170	10.848	10.826	10.871	VV	4508	82115	0.25%	0.033%
171	10.882	10.871	10.894	VV	2400	30245	0.09%	0.012%
172	10.934	10.894	10.972	VV	3231	122581	0.37%	0.050%
173	11.004	10.972	11.040	VV	208754	2489849	7.54%	1.014%
174	11.056	11.040	11.072	VV	5878	90788	0.27%	0.037%
175	11.094	11.072	11.122	VV	12478	214761	0.65%	0.087%
176	11.132	11.122	11.151	VV	2084	30399	0.09%	0.012%
177	11.159	11.151	11.169	VV	1783	16375	0.05%	0.007%
178	11.189	11.169	11.234	VV	3997	89628	0.27%	0.037%
179	11.302	11.234	11.347	VV	241200	2766663	8.38%	1.127%
180	11.364	11.347	11.413	VV	10075	243767	0.74%	0.099%
181	11.442	11.413	11.463	VV	11624	207357	0.63%	0.084%
182	11.480	11.463	11.497	VV	9887	138191	0.42%	0.056%
183	11.512	11.497	11.538	VV	7289	121052	0.37%	0.049%
184	11.557	11.538	11.599	VV	6249	119088	0.36%	0.049%
185	11.670	11.599	11.693	VV	32052	493594	1.49%	0.201%
186	11.726	11.693	11.789	VV	562748	6739193	20.41%	2.745%
187	11.806	11.789	11.845	VV	3086	74375	0.23%	0.030%
188	11.865	11.845	11.917	VV	4368	80007	0.24%	0.033%
189	11.945	11.917	11.969	PV	3676	68022	0.21%	0.028%
190	11.977	11.969	11.990	VV	2980	29889	0.09%	0.012%
191	12.008	11.990	12.032	VV	4051	65188	0.20%	0.027%
192	12.049	12.032	12.060	VV	3462	46246	0.14%	0.019%
193	12.078	12.060	12.101	VV	4887	77536	0.23%	0.032%
194	12.124	12.101	12.166	VV	5751	126817	0.38%	0.052%

rteres.txt								
195	12.185	12.166	12.206	VV	7916	103906	0.31%	0.042%
196	12.228	12.206	12.251	VV	9962	145010	0.44%	0.059%
197	12.265	12.251	12.279	VV	4336	60480	0.18%	0.025%
198	12.307	12.279	12.322	VV	199214	2359949	7.15%	0.961%
199	12.340	12.322	12.411	VV	260871	3134503	9.49%	1.277%
200	12.446	12.411	12.461	VV	1553	28514	0.09%	0.012%
201	12.474	12.461	12.494	VV	1857	19673	0.06%	0.008%
202	12.525	12.494	12.547	PV	3876	55072	0.17%	0.022%
203	12.578	12.547	12.586	VV	2994	50336	0.15%	0.021%
204	12.634	12.586	12.679	VV	249908	3100392	9.39%	1.263%
205	12.694	12.679	12.702	VV	7322	80024	0.24%	0.033%
206	12.750	12.702	12.778	VV	2013298	33016880	100.00%	13.447%
207	12.803	12.778	12.872	VV	1267719	17144245	51.93%	6.983%
208	12.918	12.872	12.944	VV	192611	2396158	7.26%	0.976%
209	12.971	12.944	13.017	VV	250474	3013735	9.13%	1.227%
210	13.029	13.017	13.046	VV	11444	154957	0.47%	0.063%
211	13.059	13.046	13.086	VV	9134	143299	0.43%	0.058%
212	13.108	13.086	13.131	VV	5768	117717	0.36%	0.048%
213	13.136	13.131	13.153	VV	3451	41942	0.13%	0.017%
214	13.166	13.153	13.191	VV	3157	61221	0.19%	0.025%
215	13.262	13.191	13.287	VV	46815	842800	2.55%	0.343%
216	13.300	13.287	13.321	VV	4581	76975	0.23%	0.031%
217	13.340	13.321	13.352	VV	8811	119093	0.36%	0.049%
218	13.371	13.352	13.394	VV	10875	189656	0.57%	0.077%
219	13.412	13.394	13.442	VV	6328	109616	0.33%	0.045%
220	13.499	13.442	13.526	VV	180924	2449586	7.42%	0.998%
221	13.543	13.526	13.572	VV	13789	221721	0.67%	0.090%
222	13.602	13.572	13.657	VV	10395	222913	0.68%	0.091%
223	13.703	13.657	13.716	PV	2810	49521	0.15%	0.020%
224	13.752	13.716	13.771	VV	36895	536999	1.63%	0.219%
225	13.795	13.771	13.822	VV	19929	433407	1.31%	0.177%
226	13.839	13.822	13.859	VV	8463	140274	0.42%	0.057%
227	13.903	13.859	13.926	VV	15430	378033	1.14%	0.154%
228	13.951	13.926	14.003	VV	28877	818804	2.48%	0.333%
229	14.053	14.003	14.087	VV	33298	670708	2.03%	0.273%
230	14.114	14.087	14.149	VV	31973	538999	1.63%	0.220%
231	14.171	14.149	14.183	VV	13300	193567	0.59%	0.079%
232	14.193	14.183	14.211	VV	10758	143718	0.44%	0.059%
233	14.224	14.211	14.244	VV	11166	144863	0.44%	0.059%
234	14.269	14.244	14.299	VV	9621	179079	0.54%	0.073%
235	14.317	14.299	14.364	VV	3469	76572	0.23%	0.031%
236	14.385	14.364	14.429	VV	1882	38371	0.12%	0.016%
237	14.506	14.429	14.526	PV	206407	2645613	8.01%	1.078%
238	14.547	14.526	14.570	VV	223858	2725664	8.26%	1.110%
239	14.596	14.570	14.629	VV	181130	2492856	7.55%	1.015%
240	14.660	14.629	14.687	VV	7655	155058	0.47%	0.063%
241	14.707	14.687	14.727	VV	4459	88716	0.27%	0.036%
242	14.739	14.727	14.766	VV	2974	45037	0.14%	0.018%
243	14.817	14.766	14.827	VV	3075	74131	0.22%	0.030%
244	14.833	14.827	14.854	VV	2817	35126	0.11%	0.014%
245	14.889	14.854	14.911	VV	2547	54577	0.17%	0.022%
246	14.942	14.911	14.954	VV	5676	89279	0.27%	0.036%

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247	14.974	14.954	14.992	VV	5777	106142	0.32%	0.043%
248	15.002	14.992	15.041	VV	3214	59027	0.18%	0.024%
249	15.064	15.041	15.072	PV	1087	10916	0.03%	0.004%
250	15.113	15.072	15.142	VV	14734	221465	0.67%	0.090%
251	15.174	15.142	15.200	VV	26162	395012	1.20%	0.161%
252	15.216	15.200	15.247	VV	5902	96785	0.29%	0.039%
253	15.261	15.247	15.275	PV	1258	15950	0.05%	0.006%
254	15.336	15.275	15.386	PV	6626	243621	0.74%	0.099%
255	15.418	15.386	15.439	VV	2691	56755	0.17%	0.023%
256	15.506	15.439	15.547	VV	4489	166292	0.50%	0.068%
257	15.614	15.547	15.658	VV	177096	2474433	7.49%	1.008%
258	15.673	15.658	15.729	VV	4548	101581	0.31%	0.041%
259	15.778	15.729	15.797	PV	20202	351537	1.06%	0.143%
260	15.813	15.797	15.864	VV	15284	382951	1.16%	0.156%
261	15.871	15.864	15.905	VV	7065	118405	0.36%	0.048%
262	15.923	15.905	15.944	VV	5396	91819	0.28%	0.037%
263	15.971	15.944	16.011	VV	7638	180264	0.55%	0.073%
264	16.057	16.011	16.072	VV	193492	2665734	8.07%	1.086%
265	16.087	16.072	16.136	VV	223621	2748111	8.32%	1.119%
266	16.155	16.136	16.170	VV	11415	168032	0.51%	0.068%
267	16.188	16.170	16.211	VV	11905	189342	0.57%	0.077%
268	16.233	16.211	16.254	VV	6806	134041	0.41%	0.055%
269	16.268	16.254	16.296	VV	5976	119133	0.36%	0.049%
270	16.394	16.296	16.409	VV	24411	784278	2.38%	0.319%
271	16.434	16.409	16.499	VV	218483	3080434	9.33%	1.255%
272	16.560	16.499	16.617	VV	175640	2830311	8.57%	1.153%
273	16.635	16.617	16.654	VV	8759	128931	0.39%	0.053%
274	16.702	16.654	16.716	VV	6795	203991	0.62%	0.083%
275	16.768	16.716	16.784	VV	10133	270952	0.82%	0.110%
276	16.801	16.784	16.818	VV	8619	148321	0.45%	0.060%
277	16.840	16.818	16.867	VV	10925	246428	0.75%	0.100%
278	16.931	16.867	16.979	VV	16069	504067	1.53%	0.205%
279	17.010	16.979	17.034	VV	28996	498891	1.51%	0.203%
280	17.054	17.034	17.066	VV	8176	146324	0.44%	0.060%
281	17.092	17.066	17.127	VV	11154	301401	0.91%	0.123%
282	17.157	17.127	17.193	VV	13023	304775	0.92%	0.124%
283	17.215	17.193	17.230	VV	6350	112875	0.34%	0.046%
284	17.245	17.230	17.260	VV	6523	93219	0.28%	0.038%
285	17.280	17.260	17.294	VV	6500	106173	0.32%	0.043%
286	17.347	17.294	17.366	VV	8394	283408	0.86%	0.115%
287	17.386	17.366	17.407	VV	13373	230477	0.70%	0.094%
288	17.446	17.407	17.493	VV	169496	2659902	8.06%	1.083%
289	17.551	17.493	17.656	VV	33953	1228179	3.72%	0.500%
290	17.661	17.656	17.678	VV	7375	89677	0.27%	0.037%
291	17.716	17.678	17.747	VV	13562	422170	1.28%	0.172%
292	17.762	17.747	17.776	VV	12161	187957	0.57%	0.077%
293	17.804	17.776	17.822	VV	169591	2460930	7.45%	1.002%
294	17.842	17.822	17.896	VV	165090	2996855	9.08%	1.221%
295	17.919	17.896	17.946	VV	30793	607918	1.84%	0.248%
296	17.960	17.946	17.980	VV	17257	293510	0.89%	0.120%
297	17.998	17.980	18.026	VV	17007	351268	1.06%	0.143%
298	18.056	18.026	18.111	VV	177876	2830309	8.57%	1.153%
299	18.145	18.111	18.156	VV	14724	329521	1.00%	0.134%

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300	18.199	18.156	18.212	VV	14284	413058	1.25%	0.168%
301	18.275	18.212	18.315	VV	168650	2959880	8.96%	1.206%
302	18.342	18.315	18.361	VV	27206	513305	1.55%	0.209%
303	18.392	18.361	18.446	VV	29116	948248	2.87%	0.386%
304	18.463	18.446	18.484	VV	15208	327579	0.99%	0.133%
305	18.522	18.484	18.552	VV	17753	646836	1.96%	0.263%
306	18.570	18.552	18.582	VV	17312	281860	0.85%	0.115%
307	18.592	18.582	18.603	VV	15965	193669	0.59%	0.079%
308	18.624	18.603	18.634	VV	18819	301010	0.91%	0.123%
309	18.671	18.634	18.708	VV	45993	1130703	3.42%	0.461%
310	18.739	18.708	18.761	VV	26287	619677	1.88%	0.252%
311	18.778	18.761	18.789	VV	19741	310647	0.94%	0.127%
312	18.799	18.789	18.816	VV	18915	282163	0.85%	0.115%
313	18.828	18.816	18.837	VV	19914	226608	0.69%	0.092%
314	18.859	18.837	18.879	VV	25496	513207	1.55%	0.209%
315	18.919	18.879	18.946	VV	21075	716012	2.17%	0.292%
316	18.961	18.946	18.997	VV	19360	532921	1.61%	0.217%
317	19.056	18.997	19.108	VV	183476	3529276	10.69%	1.437%
318	19.153	19.108	19.176	VV	26650	935055	2.83%	0.381%
319	19.223	19.176	19.262	VV	29268	1284335	3.89%	0.523%
320	19.287	19.262	19.311	VV	35471	846008	2.56%	0.345%
321	19.339	19.311	19.352	VV	29127	671310	2.03%	0.273%
322	19.366	19.352	19.399	VV	34617	816819	2.47%	0.333%
323	19.433	19.399	19.482	VV	45311	1714172	5.19%	0.698%
324	19.491	19.482	19.517	VV	29048	565163	1.71%	0.230%
325	19.564	19.517	19.582	VV	37105	1254239	3.80%	0.511%
326	19.594	19.582	19.609	VV	35519	540598	1.64%	0.220%
327	19.622	19.609	19.641	VV	33284	610169	1.85%	0.249%
328	19.666	19.641	19.694	VV	45288	1220283	3.70%	0.497%
329	19.706	19.694	19.722	VV	37561	573486	1.74%	0.234%
330	19.735	19.722	19.757	VV	38364	713172	2.16%	0.290%
331	19.793	19.757	19.864	VV	157342	4225879	12.80%	1.721%
332	19.897	19.864	19.929	VV	47031	1588569	4.81%	0.647%
333	19.969	19.929	19.994	VV	48570	1667533	5.05%	0.679%
334	20.010	19.994	20.049	VV	43198	1298012	3.93%	0.529%
335	20.062	20.049	20.093	VV	42584	1031847	3.13%	0.420%
336	20.109	20.093	20.122	VV	42295	716772	2.17%	0.292%
337	20.151	20.122	20.198	VV	62373	2290115	6.94%	0.933%
338	20.230	20.198	20.243	VV	51077	1252258	3.79%	0.510%
339	20.253	20.243	20.294	VV	52428	1449996	4.39%	0.591%
340	20.329	20.294	20.347	VV	50241	1492392	4.52%	0.608%
341	20.375	20.347	20.411	VV	51771	1914862	5.80%	0.780%
342	20.496	20.411	20.539	VV	156928	5169712	15.66%	2.106%
343	20.542	20.539	20.572	VV	41674	739747	2.24%	0.301%
344	20.598	20.572	20.631	VV	41615	1294890	3.92%	0.527%
345	20.642	20.631	20.654	VV	38744	498958	1.51%	0.203%
346	20.668	20.654	20.686	VV	40659	669406	2.03%	0.273%
347	20.709	20.686	20.728	VV	37192	810279	2.45%	0.330%
348	20.744	20.728	20.782	VV	34849	1016845	3.08%	0.414%
349	20.791	20.782	20.817	VV	35232	602250	1.82%	0.245%
350	20.854	20.817	20.862	VV	27038	649278	1.97%	0.264%
351	20.879	20.862	20.921	VV	29862	847044	2.57%	0.345%

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352	20.934	20.921	20.952	VV	21623	374532	1.13%	0.153%
353	20.994	20.952	21.014	VV	22589	757322	2.29%	0.308%
354	21.031	21.014	21.052	VV	23601	482351	1.46%	0.196%
355	21.062	21.052	21.117	VV	22868	642277	1.95%	0.262%
356	21.127	21.117	21.189	VV	18753	467402	1.42%	0.190%
357	21.211	21.189	21.239	VV	12981	182958	0.55%	0.075%
358	21.311	21.239	21.351	VV	98561	2201524	6.67%	0.897%
359	21.363	21.351	21.395	VV	9125	120966	0.37%	0.049%
					Sum of corrected areas:		245529298	

Alaphatic EPH 111318.M Tue Nov 20 08:31:02 2018