

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120618AL\
 Data File : FC038037.D
 Signal(s) : FID1A.CH
 Acq On : 06 Dec 2018 17:54
 Sample : J6194-01MSD
 Misc :
 ALS Vial : 12 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	1.567	1.527	1.617	BV	1626	12058	0.00%	0.001%
2	1.629	1.617	1.656	PV	469	4344	0.00%	0.000%
3	1.670	1.656	1.707	VV	394	6862	0.00%	0.000%
4	1.807	1.707	1.859	PV	54870646	1721432857	100.00%	85.040%
5	1.867	1.859	1.884	VV	13841	150602	0.01%	0.007%
6	1.893	1.884	1.909	VV	11292	125964	0.01%	0.006%
7	1.920	1.909	1.957	VV	9115	158183	0.01%	0.008%
8	1.989	1.957	2.015	VV	6466	143466	0.01%	0.007%
9	2.033	2.015	2.061	VV	10096	133893	0.01%	0.007%
10	2.073	2.061	2.109	VV	6689	70357	0.00%	0.003%
11	2.135	2.109	2.170	VV	13083	118472	0.01%	0.006%
12	2.195	2.170	2.213	VV	3071	33173	0.00%	0.002%
13	2.220	2.213	2.259	VV	688	12393	0.00%	0.001%
14	2.286	2.259	2.327	VV	14122	190736	0.01%	0.009%
15	2.343	2.327	2.376	VV	9495	98473	0.01%	0.005%
16	2.392	2.376	2.434	VV	17641	146791	0.01%	0.007%
17	2.442	2.434	2.457	VV	484	4614	0.00%	0.000%
18	2.473	2.457	2.495	VV	446	6326	0.00%	0.000%
19	2.510	2.495	2.542	VV	447	5756	0.00%	0.000%
20	2.569	2.542	2.632	PV	74369	620377	0.04%	0.031%
21	2.657	2.632	2.741	VV	53252	728751	0.04%	0.036%
22	2.755	2.741	2.814	VV	1707	31770	0.00%	0.002%
23	2.836	2.814	2.861	VV	722	13418	0.00%	0.001%
24	2.878	2.861	2.918	VV	3475	38117	0.00%	0.002%
25	2.928	2.918	2.996	VV	439	11332	0.00%	0.001%
26	3.018	2.996	3.042	VV	266	3352	0.00%	0.000%
27	3.075	3.042	3.089	PV	219	3250	0.00%	0.000%
28	3.123	3.089	3.229	VV	196058	1681401	0.10%	0.083%
29	3.239	3.229	3.289	VV	472	11225	0.00%	0.001%
30	3.297	3.289	3.341	VV	267	6335	0.00%	0.000%
31	3.353	3.341	3.370	VV	196	2492	0.00%	0.000%
32	3.381	3.370	3.404	PV	329	3936	0.00%	0.000%
33	3.414	3.404	3.478	VV	395	9276	0.00%	0.000%
34	3.502	3.478	3.546	VV	591	6573	0.00%	0.000%
35	3.576	3.546	3.628	VV	193	6693	0.00%	0.000%
36	3.639	3.628	3.668	VV	247	3434	0.00%	0.000%

rteres.txt								
37	3.695	3.668	3.757	PV	198	5062	0.00%	0.000%
38	3.803	3.757	3.922	VV	3576	104121	0.01%	0.005%
39	3.945	3.922	3.976	VV	1645	25986	0.00%	0.001%
40	3.997	3.976	4.083	VV	1365	49259	0.00%	0.002%
41	4.090	4.083	4.117	VV	603	9167	0.00%	0.000%
42	4.126	4.117	4.144	VV	504	6129	0.00%	0.000%
43	4.182	4.144	4.199	VV	220097	1973481	0.11%	0.097%
44	4.215	4.199	4.268	VV	241449	2145636	0.12%	0.106%
45	4.281	4.268	4.306	VV	2321	35731	0.00%	0.002%
46	4.322	4.306	4.364	VV	3297	54164	0.00%	0.003%
47	4.389	4.364	4.423	VV	1186	30408	0.00%	0.002%
48	4.431	4.423	4.479	VV	729	18458	0.00%	0.001%
49	4.483	4.479	4.518	VV	485	9828	0.00%	0.000%
50	4.526	4.518	4.542	VV	346	5008	0.00%	0.000%
51	4.553	4.542	4.586	VV	423	9496	0.00%	0.000%
52	4.594	4.586	4.609	VV	478	4750	0.00%	0.000%
53	4.637	4.609	4.699	VV	441	16614	0.00%	0.001%
54	4.729	4.699	4.752	VV	376	7659	0.00%	0.000%
55	4.778	4.752	4.789	VV	408	6538	0.00%	0.000%
56	4.809	4.789	4.837	VV	1147	16857	0.00%	0.001%
57	4.864	4.837	4.908	VV	752	17864	0.00%	0.001%
58	4.918	4.908	4.960	VV	372	8112	0.00%	0.000%
59	5.000	4.960	5.024	VV	383	10746	0.00%	0.001%
60	5.044	5.024	5.149	VV	462	20045	0.00%	0.001%
61	5.157	5.149	5.167	VV	222	1855	0.00%	0.000%
62	5.180	5.167	5.190	VV	241	1998	0.00%	0.000%
63	5.213	5.190	5.236	PV	2385	27813	0.00%	0.001%
64	5.252	5.236	5.294	VV	837	13785	0.00%	0.001%
65	5.308	5.294	5.340	VV	502	6704	0.00%	0.000%
66	5.349	5.340	5.360	VV	180	1284	0.00%	0.000%
67	5.385	5.360	5.434	VV	520	10090	0.00%	0.000%
68	5.460	5.434	5.468	VV	200	2716	0.00%	0.000%
69	5.499	5.468	5.561	VV	593	22473	0.00%	0.001%
70	5.574	5.561	5.641	VV	479	8933	0.00%	0.000%
71	5.658	5.641	5.677	VV	257	3174	0.00%	0.000%
72	5.743	5.677	5.869	VV	248697	2565940	0.15%	0.127%
73	5.879	5.869	5.897	VV	1189	18330	0.00%	0.001%
74	5.915	5.897	5.956	VV	1314	31935	0.00%	0.002%
75	5.965	5.956	6.004	VV	545	14757	0.00%	0.001%
76	6.016	6.004	6.091	VV	491	20311	0.00%	0.001%
77	6.110	6.091	6.156	VV	514	12457	0.00%	0.001%
78	6.187	6.156	6.286	VV	235389	2305300	0.13%	0.114%
79	6.291	6.286	6.312	VV	483	6668	0.00%	0.000%
80	6.333	6.312	6.392	VV	1087	24333	0.00%	0.001%
81	6.402	6.392	6.417	VV	223	2383	0.00%	0.000%
82	6.433	6.417	6.442	VV	317	2633	0.00%	0.000%
83	6.456	6.442	6.473	VV	339	3984	0.00%	0.000%
84	6.498	6.473	6.516	PV	456	6511	0.00%	0.000%
85	6.523	6.516	6.551	VV	367	5113	0.00%	0.000%
86	6.573	6.551	6.607	VV	1040	15834	0.00%	0.001%
87	6.621	6.607	6.639	VV	157	2787	0.00%	0.000%
88	6.659	6.639	6.667	VV	185	2627	0.00%	0.000%
89	6.700	6.667	6.721	VV	1650	22536	0.00%	0.001%

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90	6.736	6.721	6.759	VV	656	10088	0.00%	0.000%
91	6.791	6.759	6.869	VV	268637	2762839	0.16%	0.136%
92	6.882	6.869	6.907	VV	2490	45032	0.00%	0.002%
93	6.927	6.907	6.969	VV	4740	79711	0.00%	0.004%
94	6.981	6.969	7.027	VV	1008	26510	0.00%	0.001%
95	7.036	7.027	7.051	VV	567	7442	0.00%	0.000%
96	7.074	7.051	7.087	VV	1521	21426	0.00%	0.001%
97	7.103	7.087	7.147	VV	3228	44106	0.00%	0.002%
98	7.155	7.147	7.209	VV	547	10695	0.00%	0.001%
99	7.224	7.209	7.236	VV	235	2917	0.00%	0.000%
100	7.269	7.236	7.302	VV	954	16912	0.00%	0.001%
101	7.319	7.302	7.344	PV	371	4558	0.00%	0.000%
102	7.402	7.344	7.495	VV	416957	4347723	0.25%	0.215%
103	7.518	7.495	7.549	VV	3052	72947	0.00%	0.004%
104	7.557	7.549	7.598	VV	1495	31230	0.00%	0.002%
105	7.619	7.598	7.639	VV	927	17245	0.00%	0.001%
106	7.668	7.639	7.686	VV	1503	28395	0.00%	0.001%
107	7.690	7.686	7.705	VV	1219	12010	0.00%	0.001%
108	7.719	7.705	7.746	VV	1306	19183	0.00%	0.001%
109	7.788	7.746	7.852	VV	2106	59541	0.00%	0.003%
110	7.880	7.852	7.896	VV	3418	47368	0.00%	0.002%
111	7.908	7.896	7.926	VV	1961	26953	0.00%	0.001%
112	7.970	7.926	8.006	VV	257255	2661314	0.15%	0.131%
113	8.025	8.006	8.035	VV	19362	189782	0.01%	0.009%
114	8.057	8.035	8.136	VV	292982	3091334	0.18%	0.153%
115	8.148	8.136	8.191	VV	1742	38502	0.00%	0.002%
116	8.197	8.191	8.219	VV	648	9315	0.00%	0.000%
117	8.256	8.219	8.324	VV	279212	3012390	0.17%	0.149%
118	8.352	8.324	8.449	VV	309070	3230823	0.19%	0.160%
119	8.460	8.449	8.484	VV	1899	33383	0.00%	0.002%
120	8.499	8.484	8.521	VV	2656	38150	0.00%	0.002%
121	8.543	8.521	8.572	VV	3736	55996	0.00%	0.003%
122	8.594	8.572	8.613	VV	1829	29526	0.00%	0.001%
123	8.632	8.613	8.655	VV	2144	36286	0.00%	0.002%
124	8.667	8.655	8.682	VV	1097	15402	0.00%	0.001%
125	8.699	8.682	8.747	VV	1550	40582	0.00%	0.002%
126	8.784	8.747	8.851	VV	4631	99190	0.01%	0.005%
127	8.867	8.851	8.894	VV	955	14935	0.00%	0.001%
128	8.916	8.894	8.934	VV	1823	23947	0.00%	0.001%
129	8.973	8.934	9.020	VV	2305	63523	0.00%	0.003%
130	9.051	9.020	9.075	VV	1260	24410	0.00%	0.001%
131	9.092	9.075	9.102	VV	824	9290	0.00%	0.000%
132	9.130	9.102	9.192	VV	279920	3073985	0.18%	0.152%
133	9.207	9.192	9.229	VV	3122	54779	0.00%	0.003%
134	9.242	9.229	9.260	VV	1753	29052	0.00%	0.001%
135	9.282	9.260	9.306	VV	3013	53421	0.00%	0.003%
136	9.342	9.306	9.373	VV	4120	77189	0.00%	0.004%
137	9.393	9.373	9.424	VV	1128	24194	0.00%	0.001%
138	9.459	9.424	9.487	VV	1457	33522	0.00%	0.002%
139	9.508	9.487	9.525	VV	996	19536	0.00%	0.001%
140	9.557	9.525	9.690	VV	259647	2849681	0.17%	0.141%
141	9.715	9.690	9.753	VV	749	13645	0.00%	0.001%

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142	9.768	9.753	9.779	VV	89	1252	0.00%	0.000%	
143	9.819	9.779	9.851	PV	656	11743	0.00%	0.001%	
144	9.873	9.851	9.887	VV	679	7984	0.00%	0.000%	
145	9.901	9.887	9.910	VV	511	6523	0.00%	0.000%	
146	9.941	9.910	9.963	VV	1721	32802	0.00%	0.002%	
147	10.011	9.963	10.030	VV	2014	53043	0.00%	0.003%	
148	10.045	10.030	10.070	VV	1588	28489	0.00%	0.001%	
149	10.081	10.070	10.102	VV	836	11175	0.00%	0.001%	
150	10.124	10.102	10.158	VV	1669	31405	0.00%	0.002%	
151	10.194	10.158	10.232	VV	1971	57218	0.00%	0.003%	
152	10.292	10.232	10.303	VV	5977	100013	0.01%	0.005%	
153	10.315	10.303	10.347	VV	6349	112895	0.01%	0.006%	
154	10.359	10.347	10.410	VV	2601	56339	0.00%	0.003%	
155	10.421	10.410	10.443	VV	793	9992	0.00%	0.000%	
156	10.519	10.443	10.569	PV	320415	3648081	0.21%	0.180%	
157	10.595	10.569	10.651	VV	278294	3229094	0.19%	0.160%	
158	10.661	10.651	10.731	VV	6152	174553	0.01%	0.009%	
159	10.742	10.731	10.775	VV	1768	35765	0.00%	0.002%	
160	10.793	10.775	10.809	VV	1474	22443	0.00%	0.001%	
161	10.835	10.809	10.899	VV	3496	95754	0.01%	0.005%	
162	10.919	10.899	10.944	VV	1642	32493	0.00%	0.002%	
163	10.991	10.944	11.026	VV	246192	2865478	0.17%	0.142%	
164	11.044	11.026	11.104	VV	4851	120684	0.01%	0.006%	
165	11.120	11.104	11.143	VV	965	18344	0.00%	0.001%	
166	11.174	11.143	11.204	VV	2412	44186	0.00%	0.002%	
167	11.220	11.204	11.242	VV	997	15481	0.00%	0.001%	
168	11.288	11.242	11.336	VV	290635	3147477	0.18%	0.155%	
169	11.352	11.336	11.401	VV	7714	128899	0.01%	0.006%	
170	11.428	11.401	11.449	VV	10449	152335	0.01%	0.008%	
171	11.465	11.449	11.481	VV	7239	91914	0.01%	0.005%	
172	11.497	11.481	11.551	VV	7189	107413	0.01%	0.005%	
173	11.655	11.551	11.676	VV	4944	91813	0.01%	0.005%	
174	11.707	11.676	11.771	VV	3390	100822	0.01%	0.005%	
175	11.794	11.771	11.831	VV	4092	72034	0.00%	0.004%	
176	11.851	11.831	11.903	VV	2339	46997	0.00%	0.002%	
177	11.932	11.903	11.952	PV	1305	25701	0.00%	0.001%	
178	11.992	11.952	12.019	VV	2146	50197	0.00%	0.002%	
179	12.063	12.019	12.085	VV	2365	60339	0.00%	0.003%	
180	12.106	12.085	12.152	VV	3769	71047	0.00%	0.004%	
181	12.173	12.152	12.192	VV	3684	53039	0.00%	0.003%	
182	12.212	12.192	12.232	VV	8668	118026	0.01%	0.006%	
183	12.249	12.232	12.262	VV	3978	58866	0.00%	0.003%	
184	12.293	12.262	12.308	VV	250850	2879500	0.17%	0.142%	
185	12.325	12.308	12.391	VV	365752	4128467	0.24%	0.204%	
186	12.421	12.391	12.441	VV	1520	40173	0.00%	0.002%	
187	12.463	12.441	12.484	VV	2892	47918	0.00%	0.002%	
188	12.509	12.484	12.537	VV	6494	96068	0.01%	0.005%	
189	12.563	12.537	12.587	VV	2274	49793	0.00%	0.002%	
190	12.619	12.587	12.661	VV	360310	3958084	0.23%	0.196%	
191	12.678	12.661	12.698	VV	9041	128820	0.01%	0.006%	
192	12.731	12.698	12.783	VV	185386	2266296	0.13%	0.112%	
193	12.800	12.783	12.818	VV	2526	43511	0.00%	0.002%	
194	12.833	12.818	12.866	VV	2071	31864	0.00%	0.002%	

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195	12.901	12.866	12.935	PV	239741	2883656	0.17%	0.142%
196	12.957	12.935	12.999	VV	2821	58762	0.00%	0.003%
197	13.020	12.999	13.034	VV	2160	26161	0.00%	0.001%
198	13.046	13.034	13.062	VV	2082	26449	0.00%	0.001%
199	13.081	13.062	13.159	VV	4163	95928	0.01%	0.005%
200	13.209	13.159	13.261	VV	8977	194630	0.01%	0.010%
201	13.275	13.261	13.294	VV	1294	16808	0.00%	0.001%
202	13.319	13.294	13.336	VV	5155	71254	0.00%	0.004%
203	13.354	13.336	13.376	VV	6556	93991	0.01%	0.005%
204	13.391	13.376	13.419	VV	2897	49547	0.00%	0.002%
205	13.485	13.419	13.553	VV	221635	3061991	0.18%	0.151%
206	13.563	13.553	13.581	VV	971	11741	0.00%	0.001%
207	13.593	13.581	13.644	VV	675	14815	0.00%	0.001%
208	13.671	13.644	13.702	PV	892	18776	0.00%	0.001%
209	13.712	13.702	13.757	VV	528	11954	0.00%	0.001%
210	13.793	13.757	13.804	PV	612	9119	0.00%	0.000%
211	13.825	13.804	13.839	VV	1005	13488	0.00%	0.001%
212	13.846	13.839	13.860	VV	954	9225	0.00%	0.000%
213	13.898	13.860	13.928	VV	5743	120005	0.01%	0.006%
214	13.957	13.928	13.996	VV	5135	111907	0.01%	0.006%
215	14.043	13.996	14.066	VV	5692	104946	0.01%	0.005%
216	14.073	14.066	14.092	VV	1606	19991	0.00%	0.001%
217	14.119	14.092	14.157	VV	8315	151863	0.01%	0.008%
218	14.179	14.157	14.219	VV	10493	164097	0.01%	0.008%
219	14.262	14.219	14.284	VV	4296	102572	0.01%	0.005%
220	14.303	14.284	14.324	VV	3189	58693	0.00%	0.003%
221	14.340	14.324	14.351	VV	2041	29984	0.00%	0.001%
222	14.369	14.351	14.402	VV	2661	50601	0.00%	0.002%
223	14.447	14.402	14.457	PV	2329	36944	0.00%	0.002%
224	14.491	14.457	14.511	VV	276656	3336505	0.19%	0.165%
225	14.532	14.511	14.557	VV	285456	3501364	0.20%	0.173%
226	14.583	14.557	14.614	VV	221351	2926640	0.17%	0.145%
227	14.648	14.614	14.664	VV	6601	122287	0.01%	0.006%
228	14.684	14.664	14.711	VV	4610	103280	0.01%	0.005%
229	14.721	14.711	14.752	VV	2184	40317	0.00%	0.002%
230	14.810	14.752	14.834	VV	3896	110755	0.01%	0.005%
231	14.840	14.834	14.874	VV	2905	49392	0.00%	0.002%
232	14.889	14.874	14.904	VV	1460	21021	0.00%	0.001%
233	14.960	14.904	15.023	VV	10782	312447	0.02%	0.015%
234	15.099	15.023	15.122	VV	5225	164857	0.01%	0.008%
235	15.162	15.122	15.185	VV	10036	201434	0.01%	0.010%
236	15.202	15.185	15.227	VV	5700	99223	0.01%	0.005%
237	15.301	15.227	15.309	VV	6177	161468	0.01%	0.008%
238	15.328	15.309	15.357	VV	7371	154591	0.01%	0.008%
239	15.365	15.357	15.375	VV	2885	28919	0.00%	0.001%
240	15.397	15.375	15.424	VV	3749	90903	0.01%	0.004%
241	15.460	15.424	15.472	VV	3399	90609	0.01%	0.004%
242	15.491	15.472	15.504	VV	4817	73820	0.00%	0.004%
243	15.522	15.504	15.538	VV	3730	72591	0.00%	0.004%
244	15.600	15.538	15.651	VV	221317	3060416	0.18%	0.151%
245	15.667	15.651	15.683	VV	4328	72617	0.00%	0.004%
246	15.703	15.683	15.715	VV	3685	65416	0.00%	0.003%

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247	15.761	15.715	15.787	VV	6903	212725	0.01%	0.011%
248	15.799	15.787	15.824	VV	5803	112919	0.01%	0.006%
249	15.854	15.824	15.889	VV	6721	232091	0.01%	0.011%
250	15.906	15.889	15.926	VV	7023	133139	0.01%	0.007%
251	15.963	15.926	15.982	VV	9352	247221	0.01%	0.012%
252	15.998	15.982	16.007	VV	7214	104126	0.01%	0.005%
253	16.043	16.007	16.058	VV	275428	3607315	0.21%	0.178%
254	16.073	16.058	16.129	VV	279892	3594765	0.21%	0.178%
255	16.142	16.129	16.157	VV	11203	176764	0.01%	0.009%
256	16.174	16.157	16.196	VV	15862	289391	0.02%	0.014%
257	16.211	16.196	16.223	VV	10616	169859	0.01%	0.008%
258	16.236	16.223	16.257	VV	10547	203150	0.01%	0.010%
259	16.266	16.257	16.299	VV	10700	248410	0.01%	0.012%
260	16.360	16.299	16.386	VV	33986	909378	0.05%	0.045%
261	16.419	16.386	16.470	VV	250783	3791790	0.22%	0.187%
262	16.480	16.470	16.490	VV	14709	168701	0.01%	0.008%
263	16.544	16.490	16.616	VV	237667	4014896	0.23%	0.198%
264	16.632	16.616	16.647	VV	15059	278763	0.02%	0.014%
265	16.700	16.647	16.721	VV	16924	710296	0.04%	0.035%
266	16.745	16.721	16.776	VV	20224	608399	0.04%	0.030%
267	16.785	16.776	16.801	VV	19246	278898	0.02%	0.014%
268	16.832	16.801	16.855	VV	21376	636398	0.04%	0.031%
269	16.875	16.855	16.887	VV	19445	351095	0.02%	0.017%
270	16.917	16.887	16.969	VV	27365	1049490	0.06%	0.052%
271	16.994	16.969	17.022	VV	30474	775927	0.05%	0.038%
272	17.033	17.022	17.051	VV	21742	366253	0.02%	0.018%
273	17.081	17.051	17.109	VV	24405	798454	0.05%	0.039%
274	17.141	17.109	17.167	VV	24970	808010	0.05%	0.040%
275	17.197	17.167	17.212	VV	23323	593605	0.03%	0.029%
276	17.221	17.212	17.239	VV	24627	367243	0.02%	0.018%
277	17.249	17.239	17.271	VV	24269	440636	0.03%	0.022%
278	17.317	17.271	17.332	VV	25472	890532	0.05%	0.044%
279	17.430	17.332	17.476	VV	233634	5031421	0.29%	0.249%
280	17.534	17.476	17.617	VV	45980	2825956	0.16%	0.140%
281	17.640	17.617	17.659	VV	31519	769158	0.04%	0.038%
282	17.708	17.659	17.751	VV	37770	1881043	0.11%	0.093%
283	17.790	17.751	17.808	VV	243138	3966149	0.23%	0.196%
284	17.827	17.808	17.882	VV	246504	4726664	0.27%	0.233%
285	17.900	17.882	17.946	VV	57558	1730873	0.10%	0.086%
286	17.952	17.946	17.967	VV	39451	505590	0.03%	0.025%
287	17.977	17.967	18.005	VV	41168	893409	0.05%	0.044%
288	18.042	18.005	18.106	VV	249043	5232448	0.30%	0.258%
289	18.121	18.106	18.149	VV	42897	1078112	0.06%	0.053%
290	18.177	18.149	18.193	VV	42475	1093442	0.06%	0.054%
291	18.202	18.193	18.210	VV	41947	421435	0.02%	0.021%
292	18.260	18.210	18.294	VV	236826	4773398	0.28%	0.236%
293	18.318	18.294	18.342	VV	49752	1369736	0.08%	0.068%
294	18.372	18.342	18.437	VV	54423	2697292	0.16%	0.133%
295	18.510	18.437	18.531	VV	48939	2633446	0.15%	0.130%
296	18.551	18.531	18.560	VV	47879	824070	0.05%	0.041%
297	18.567	18.560	18.598	VV	48526	1104768	0.06%	0.055%
298	18.619	18.598	18.629	VV	51962	913327	0.05%	0.045%
299	18.653	18.629	18.694	VV	66512	2170766	0.13%	0.107%

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300	18.727	18.694	18.769	VV	56517	2387211	0.14%	0.118%
301	18.818	18.769	18.825	VV	55847	1770496	0.10%	0.087%
302	18.841	18.825	18.874	VV	58324	1625362	0.09%	0.080%
303	18.879	18.874	18.899	VV	54664	801963	0.05%	0.040%
304	18.909	18.899	18.923	VV	55271	800149	0.05%	0.040%
305	18.933	18.923	18.946	VV	55100	742873	0.04%	0.037%
306	18.960	18.946	18.973	VV	54124	871053	0.05%	0.043%
307	18.986	18.973	18.998	VV	54760	812256	0.05%	0.040%
308	19.040	18.998	19.085	VV	233278	5564677	0.32%	0.275%
309	19.125	19.085	19.134	VV	61518	1769901	0.10%	0.087%
310	19.151	19.134	19.162	VV	62204	1002972	0.06%	0.050%
311	19.210	19.162	19.242	VV	68367	3028824	0.18%	0.150%
312	19.272	19.242	19.297	VV	70723	2180753	0.13%	0.108%
313	19.345	19.297	19.389	VV	76733	3876565	0.23%	0.192%
314	19.416	19.389	19.453	VV	78840	2843659	0.17%	0.140%
315	19.462	19.453	19.499	VV	72313	1917767	0.11%	0.095%
316	19.542	19.499	19.564	VV	76482	2831029	0.16%	0.140%
317	19.648	19.564	19.671	VV	85580	5085863	0.30%	0.251%
318	19.707	19.671	19.715	VV	83203	2195155	0.13%	0.108%
319	19.724	19.715	19.740	VV	83506	1211402	0.07%	0.060%
320	19.777	19.740	19.840	VV	229233	7096172	0.41%	0.351%
321	19.887	19.840	19.902	VV	87085	3099930	0.18%	0.153%
322	19.950	19.902	19.972	VV	93035	3704042	0.22%	0.183%
323	19.992	19.972	20.021	VV	93498	2598000	0.15%	0.128%
324	20.045	20.021	20.069	VV	91685	2556243	0.15%	0.126%
325	20.131	20.069	20.159	VV	96967	4984465	0.29%	0.246%
326	20.168	20.159	20.176	VV	93838	889352	0.05%	0.044%
327	20.211	20.176	20.223	VV	97591	2705135	0.16%	0.134%
328	20.236	20.223	20.249	VV	99269	1496622	0.09%	0.074%
329	20.261	20.249	20.277	VV	99511	1651648	0.10%	0.082%
330	20.293	20.277	20.309	VV	95805	1808820	0.11%	0.089%
331	20.326	20.309	20.347	VV	102709	2289069	0.13%	0.113%
332	20.369	20.347	20.377	VV	101242	1792521	0.10%	0.089%
333	20.403	20.377	20.427	VV	102269	2988479	0.17%	0.148%
334	20.439	20.427	20.446	VV	101958	1167669	0.07%	0.058%
335	20.479	20.446	20.549	VV	233446	7945781	0.46%	0.393%
336	20.572	20.549	20.609	VV	94835	3323350	0.19%	0.164%
337	20.625	20.609	20.652	VV	96499	2397410	0.14%	0.118%
338	20.660	20.652	20.678	VV	93106	1421031	0.08%	0.070%
339	20.707	20.678	20.721	VV	94048	2343358	0.14%	0.116%
340	20.728	20.721	20.752	VV	94936	1733393	0.10%	0.086%
341	20.769	20.752	20.816	VV	90871	3356553	0.19%	0.166%
342	20.826	20.816	20.840	VV	86287	1220950	0.07%	0.060%
343	20.860	20.840	20.879	VV	89193	2047440	0.12%	0.101%
344	20.896	20.879	20.916	VV	84293	1782454	0.10%	0.088%
345	20.938	20.916	20.951	VV	84104	1736351	0.10%	0.086%
346	20.976	20.951	20.989	VV	84949	1894266	0.11%	0.094%
347	21.059	20.989	21.077	VV	87477	4462732	0.26%	0.220%
348	21.087	21.077	21.166	VV	85894	4236801	0.25%	0.209%
349	21.175	21.166	21.196	VV	76839	1336417	0.08%	0.066%
350	21.209	21.196	21.217	VV	75352	956620	0.06%	0.047%
351	21.285	21.217	21.368	VV	172332	8838668	0.51%	0.437%

352 21.388 21.368 21.401 VBA rteres.txt 76188 1491466 0.09% 0.074%
Sum of corrected areas: 2024273043

Alaphatic EPH 111318.M Fri Dec 07 10:10:59 2018