

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120718AL\
 Data File : FC038069.D
 Signal(s) : FID1A.CH
 Acq On : 08 Dec 2018 6:13
 Sample : J6195-03
 Misc :
 ALS Vial : 24 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	1.614	BV	2030	15987	0.34%	0.008%
2	1.626	1.614	1.659	PV	477	6117	0.13%	0.003%
3	1.677	1.659	1.715	VV	398	5786	0.12%	0.003%
4	1.731	1.715	1.782	PV	43960	292294	6.13%	0.147%
5	1.794	1.782	1.824	VV	721	7351	0.15%	0.004%
6	1.843	1.824	1.862	VV	9338	73722	1.55%	0.037%
7	1.871	1.862	1.897	VV	9173	88893	1.86%	0.045%
8	1.906	1.897	1.937	VV	1966	24863	0.52%	0.012%
9	1.949	1.937	1.960	VV	812	8121	0.17%	0.004%
10	1.975	1.960	2.009	VV	7883	72970	1.53%	0.037%
11	2.019	2.009	2.112	VV	6813	79099	1.66%	0.040%
12	2.126	2.112	2.162	VV	406	5153	0.11%	0.003%
13	2.171	2.162	2.214	PV	323	4778	0.10%	0.002%
14	2.220	2.214	2.245	VV	172	1543	0.03%	0.001%
15	2.268	2.245	2.280	VV	576	5871	0.12%	0.003%
16	2.289	2.280	2.328	VV	5168	79191	1.66%	0.040%
17	2.343	2.328	2.373	VV	3418	41450	0.87%	0.021%
18	2.385	2.373	2.417	VV	1235	14770	0.31%	0.007%
19	2.437	2.417	2.451	VV	371	4356	0.09%	0.002%
20	2.470	2.451	2.492	VV	302	3912	0.08%	0.002%
21	2.503	2.492	2.550	VV	418	5676	0.12%	0.003%
22	2.569	2.550	2.632	PV	246	6268	0.13%	0.003%
23	2.668	2.632	2.681	VV	478	5706	0.12%	0.003%
24	2.695	2.681	2.708	VV	301	2559	0.05%	0.001%
25	2.717	2.708	2.727	VV	105	1097	0.02%	0.001%
26	2.752	2.727	2.800	VV	2082	23994	0.50%	0.012%
27	2.829	2.800	2.859	VV	404	9863	0.21%	0.005%
28	2.874	2.859	2.890	VV	322	4512	0.09%	0.002%
29	2.902	2.890	2.917	VV	337	3375	0.07%	0.002%
30	2.932	2.917	3.049	VV	258	11438	0.24%	0.006%
31	3.125	3.049	3.204	PV	429	18145	0.38%	0.009%
32	3.241	3.222	3.280	VV	193	3234	0.07%	0.002%
33	3.294	3.280	3.301	VV	189	1303	0.03%	0.001%
34	3.311	3.301	3.348	VV	183	3307	0.07%	0.002%
35	3.378	3.363	3.412	PV	270	4064	0.09%	0.002%
36	3.439	3.412	3.472	VV	193	3732	0.08%	0.002%

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37	3.492	3.472	3.531	VV	279	6026	0.13%	0.003%	
38	3.573	3.531	3.587	VV	195	3110	0.07%	0.002%	
39	3.609	3.587	3.632	VV	275	3883	0.08%	0.002%	
40	3.648	3.632	3.672	VV	321	3704	0.08%	0.002%	
41	3.693	3.672	3.742	VV	325	7676	0.16%	0.004%	
42	3.804	3.742	3.904	VV	2233	73241	1.54%	0.037%	
43	3.909	3.904	3.923	VV	490	4830	0.10%	0.002%	
44	3.948	3.923	3.968	VV	638	12439	0.26%	0.006%	
45	3.985	3.968	3.997	VV	484	6264	0.13%	0.003%	
46	4.018	3.997	4.060	VV	342	11481	0.24%	0.006%	
47	4.064	4.060	4.076	VV	313	2752	0.06%	0.001%	
48	4.086	4.076	4.118	VV	408	6495	0.14%	0.003%	
49	4.127	4.118	4.162	VV	296	5435	0.11%	0.003%	
50	4.180	4.162	4.198	VV	548	6984	0.15%	0.004%	
51	4.215	4.198	4.231	VV	405	4608	0.10%	0.002%	
52	4.247	4.231	4.265	VV	322	4552	0.10%	0.002%	
53	4.285	4.265	4.302	VV	342	5322	0.11%	0.003%	
54	4.335	4.302	4.360	VV	761	13726	0.29%	0.007%	
55	4.395	4.360	4.417	VV	460	12066	0.25%	0.006%	
56	4.429	4.417	4.455	VV	388	6343	0.13%	0.003%	
57	4.460	4.455	4.482	VV	270	3177	0.07%	0.002%	
58	4.488	4.482	4.517	VV	275	3617	0.08%	0.002%	
59	4.552	4.517	4.579	VV	295	6124	0.13%	0.003%	
60	4.588	4.579	4.615	VV	221	3663	0.08%	0.002%	
61	4.629	4.615	4.690	VV	356	7411	0.16%	0.004%	
62	4.700	4.690	4.715	VV	163	2048	0.04%	0.001%	
63	4.727	4.715	4.757	VV	266	2878	0.06%	0.001%	
64	4.777	4.757	4.789	PV	351	4485	0.09%	0.002%	
65	4.806	4.789	4.841	VV	1588	18646	0.39%	0.009%	
66	4.863	4.841	4.907	VV	780	13732	0.29%	0.007%	
67	4.916	4.907	4.955	VV	281	4531	0.09%	0.002%	
68	5.000	4.955	5.019	VV	428	7658	0.16%	0.004%	
69	5.038	5.019	5.083	VV	281	8288	0.17%	0.004%	
70	5.091	5.083	5.112	VV	264	3072	0.06%	0.002%	
71	5.121	5.112	5.160	VV	158	2617	0.05%	0.001%	
72	5.176	5.160	5.192	VV	303	2646	0.06%	0.001%	
73	5.214	5.192	5.233	PV	893	14148	0.30%	0.007%	
74	5.250	5.233	5.285	VV	1197	15525	0.33%	0.008%	
75	5.305	5.285	5.338	VV	460	8009	0.17%	0.004%	
76	5.349	5.338	5.357	VV	112	1463	0.03%	0.001%	
77	5.378	5.357	5.440	VV	609	13098	0.27%	0.007%	
78	5.452	5.440	5.467	VV	274	2948	0.06%	0.001%	
79	5.494	5.467	5.523	VV	614	12646	0.27%	0.006%	
80	5.572	5.523	5.642	VV	386	13735	0.29%	0.007%	
81	5.662	5.642	5.685	PV	246	3862	0.08%	0.002%	
82	5.708	5.685	5.725	VV	331	4170	0.09%	0.002%	
83	5.751	5.725	5.820	VV	1339	32204	0.68%	0.016%	
84	5.844	5.820	5.860	VV	379	6573	0.14%	0.003%	
85	5.883	5.860	5.894	VV	483	7222	0.15%	0.004%	
86	5.914	5.894	5.950	VV	934	16883	0.35%	0.008%	
87	5.963	5.950	5.972	VV	356	3151	0.07%	0.002%	
88	5.981	5.972	5.994	VV	339	2768	0.06%	0.001%	
89	6.010	5.994	6.045	VV	250	4271	0.09%	0.002%	

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90	6.061	6.045	6.074	VV	234	3031	0.06%	0.002%
91	6.080	6.074	6.092	VV	239	1841	0.04%	0.001%
92	6.106	6.092	6.164	VV	253	6138	0.13%	0.003%
93	6.184	6.164	6.247	PV	947	13059	0.27%	0.007%
94	6.268	6.247	6.287	VV	150	1953	0.04%	0.001%
95	6.300	6.287	6.312	VV	244	2458	0.05%	0.001%
96	6.330	6.312	6.354	VV	731	9973	0.21%	0.005%
97	6.362	6.354	6.389	VV	369	4474	0.09%	0.002%
98	6.427	6.389	6.437	VV	226	4035	0.08%	0.002%
99	6.454	6.437	6.471	VV	467	5135	0.11%	0.003%
100	6.493	6.471	6.515	PV	308	5194	0.11%	0.003%
101	6.524	6.515	6.540	VV	262	2526	0.05%	0.001%
102	6.570	6.540	6.605	VV	846	11868	0.25%	0.006%
103	6.623	6.605	6.645	PV	211	3216	0.07%	0.002%
104	6.696	6.645	6.711	VV	522	10576	0.22%	0.005%
105	6.733	6.711	6.763	VV	561	10307	0.22%	0.005%
106	6.796	6.763	6.829	VV	1761	30932	0.65%	0.016%
107	6.838	6.829	6.855	VV	543	6475	0.14%	0.003%
108	6.881	6.855	6.907	VV	955	16945	0.36%	0.009%
109	6.924	6.907	7.015	VV	2810	46743	0.98%	0.023%
110	7.070	7.015	7.084	VV	699	12111	0.25%	0.006%
111	7.100	7.084	7.135	VV	1759	21701	0.45%	0.011%
112	7.161	7.135	7.216	VV	379	8594	0.18%	0.004%
113	7.230	7.216	7.245	VV	178	1873	0.04%	0.001%
114	7.269	7.245	7.295	VV	723	13078	0.27%	0.007%
115	7.316	7.295	7.340	VV	381	6854	0.14%	0.003%
116	7.513	7.492	7.599	VV	3598	130980	2.75%	0.066%
117	7.614	7.599	7.642	VV	1167	24680	0.52%	0.012%
118	7.667	7.642	7.680	VV	1424	26168	0.55%	0.013%
119	7.687	7.680	7.704	VV	1308	15500	0.32%	0.008%
120	7.715	7.704	7.738	VV	1091	17734	0.37%	0.009%
121	7.783	7.738	7.814	VV	1986	50868	1.07%	0.026%
122	7.830	7.814	7.850	VV	675	11930	0.25%	0.006%
123	7.877	7.850	7.893	VV	3914	51884	1.09%	0.026%
124	7.905	7.893	7.944	VV	2538	46109	0.97%	0.023%
125	7.964	7.944	7.996	VV	2858	43155	0.90%	0.022%
126	8.020	7.996	8.047	VV	16069	193947	4.07%	0.097%
127	8.056	8.047	8.090	VV	3401	51241	1.07%	0.026%
128	8.107	8.090	8.130	VV	1399	21557	0.45%	0.011%
129	8.146	8.130	8.186	VV	1124	22419	0.47%	0.011%
130	8.199	8.186	8.225	VV	391	5670	0.12%	0.003%
131	8.348	8.328	8.389	VV	11037	186331	3.91%	0.094%
132	8.400	8.389	8.445	VV	2511	64796	1.36%	0.033%
133	8.461	8.445	8.480	VV	1800	32770	0.69%	0.016%
134	8.496	8.480	8.530	VV	2225	40606	0.85%	0.020%
135	8.546	8.530	8.563	VV	1066	17567	0.37%	0.009%
136	8.591	8.563	8.612	VV	1948	35356	0.74%	0.018%
137	8.628	8.612	8.652	VV	2652	41714	0.87%	0.021%
138	8.661	8.652	8.673	VV	1092	13014	0.27%	0.007%
139	8.696	8.673	8.742	VV	1774	46109	0.97%	0.023%
140	8.781	8.742	8.852	VV	3696	94514	1.98%	0.047%
141	8.865	8.852	8.889	VV	564	8797	0.18%	0.004%

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142	8.912	8.889	8.931	VV	1936	25398	0.53%	0.013%
143	8.969	8.931	9.014	VV	2398	58163	1.22%	0.029%
144	9.049	9.014	9.080	VV	1436	29926	0.63%	0.015%
145	9.098	9.080	9.105	VV	608	7387	0.15%	0.004%
146	9.130	9.105	9.182	VV	7121	128918	2.70%	0.065%
147	9.206	9.182	9.225	VV	2060	33053	0.69%	0.017%
148	9.241	9.225	9.259	VV	1279	22786	0.48%	0.011%
149	9.278	9.259	9.297	VV	2373	36348	0.76%	0.018%
150	9.310	9.297	9.318	VV	1121	13403	0.28%	0.007%
151	9.334	9.318	9.360	VV	1945	27895	0.58%	0.014%
152	9.386	9.360	9.415	VV	673	16253	0.34%	0.008%
153	9.455	9.415	9.484	VV	1485	32941	0.69%	0.017%
154	9.504	9.484	9.525	VV	1009	20362	0.43%	0.010%
155	9.554	9.525	9.593	VV	5065	80768	1.69%	0.041%
156	9.616	9.593	9.687	VV	790	30039	0.63%	0.015%
157	9.713	9.687	9.760	VV	726	14120	0.30%	0.007%
158	9.800	9.760	9.840	PV	376	12134	0.25%	0.006%
159	9.872	9.840	9.884	VV	829	11254	0.24%	0.006%
160	9.897	9.884	9.909	VV	677	8615	0.18%	0.004%
161	9.937	9.909	9.959	VV	1935	35832	0.75%	0.018%
162	10.007	9.959	10.027	VV	2443	63321	1.33%	0.032%
163	10.042	10.027	10.065	VV	1842	32004	0.67%	0.016%
164	10.078	10.065	10.100	VV	1157	16432	0.34%	0.008%
165	10.120	10.100	10.154	VV	2413	42595	0.89%	0.021%
166	10.174	10.154	10.199	VV	1047	21807	0.46%	0.011%
167	10.212	10.199	10.227	VV	1058	13493	0.28%	0.007%
168	10.287	10.227	10.307	VV	5580	93952	1.97%	0.047%
169	10.329	10.307	10.342	VV	2496	44172	0.93%	0.022%
170	10.356	10.342	10.406	VV	2800	61245	1.28%	0.031%
171	10.420	10.406	10.440	VV	786	10723	0.22%	0.005%
172	10.515	10.440	10.570	PV	38195	526201	11.03%	0.264%
173	10.595	10.570	10.652	VV	10082	194224	4.07%	0.098%
174	10.673	10.652	10.717	VV	1781	48404	1.01%	0.024%
175	10.736	10.717	10.770	VV	818	16632	0.35%	0.008%
176	10.788	10.770	10.807	VV	505	7223	0.15%	0.004%
177	10.833	10.807	10.852	VV	1521	27492	0.58%	0.014%
178	10.865	10.852	10.897	VV	967	21213	0.44%	0.011%
179	10.915	10.897	10.939	VV	1558	23943	0.50%	0.012%
180	10.951	10.939	10.962	VV	581	6933	0.15%	0.003%
181	10.986	10.962	11.018	VV	4368	61777	1.30%	0.031%
182	11.044	11.018	11.064	VV	2768	52987	1.11%	0.027%
183	11.073	11.064	11.100	VV	2267	33027	0.69%	0.017%
184	11.118	11.100	11.140	VV	797	13542	0.28%	0.007%
185	11.171	11.140	11.240	VV	1609	36483	0.76%	0.018%
186	11.285	11.240	11.330	PV	295453	3463077	72.60%	1.740%
187	11.346	11.330	11.392	VV	8334	138456	2.90%	0.070%
188	11.424	11.392	11.445	VV	12488	184148	3.86%	0.093%
189	11.461	11.445	11.476	VV	6935	84720	1.78%	0.043%
190	11.492	11.476	11.552	VV	6878	107720	2.26%	0.054%
191	11.565	11.552	11.584	VV	435	6165	0.13%	0.003%
192	11.651	11.584	11.679	VV	3912	70734	1.48%	0.036%
193	11.703	11.679	11.765	VV	17359	229324	4.81%	0.115%
194	11.791	11.765	11.829	VV	2237	50976	1.07%	0.026%

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195	11.845	11.829	11.891	VV	1867	35043	0.73%	0.018%
196	11.927	11.891	11.950	PV	1633	38429	0.81%	0.019%
197	11.989	11.950	12.022	VV	1675	42722	0.90%	0.021%
198	12.058	12.022	12.080	VV	1838	39876	0.84%	0.020%
199	12.100	12.080	12.144	VV	3022	58872	1.23%	0.030%
200	12.208	12.144	12.229	VV	8286	134637	2.82%	0.068%
201	12.243	12.229	12.259	VV	3557	49514	1.04%	0.025%
202	12.285	12.259	12.296	VV	4916	80488	1.69%	0.040%
203	12.319	12.296	12.390	VV	60068	781021	16.37%	0.392%
204	12.422	12.390	12.442	VV	1075	19761	0.41%	0.010%
205	12.458	12.442	12.474	VV	1307	17687	0.37%	0.009%
206	12.505	12.474	12.532	VV	2766	52243	1.10%	0.026%
207	12.559	12.532	12.584	VV	1669	34035	0.71%	0.017%
208	12.612	12.584	12.656	VV	59037	720115	15.10%	0.362%
209	12.675	12.656	12.685	VV	4883	64477	1.35%	0.032%
210	12.726	12.685	12.750	VV	232513	3553804	74.50%	1.786%
211	12.769	12.750	12.864	VV	58651	823726	17.27%	0.414%
212	12.900	12.864	12.924	PV	5455	102793	2.15%	0.052%
213	12.949	12.924	12.995	VV	13772	201232	4.22%	0.101%
214	13.016	12.995	13.050	VV	2298	48002	1.01%	0.024%
215	13.077	13.050	13.112	VV	4379	80962	1.70%	0.041%
216	13.120	13.112	13.149	VV	1013	16232	0.34%	0.008%
217	13.206	13.149	13.261	VV	11817	237740	4.98%	0.119%
218	13.272	13.261	13.289	VV	1361	14915	0.31%	0.007%
219	13.313	13.289	13.333	VV	8659	113864	2.39%	0.057%
220	13.349	13.333	13.370	VV	7351	101738	2.13%	0.051%
221	13.385	13.370	13.419	VV	2761	51874	1.09%	0.026%
222	13.477	13.419	13.499	VV	9738	182373	3.82%	0.092%
223	13.518	13.499	13.549	VV	5005	78094	1.64%	0.039%
224	13.569	13.549	13.580	VV	925	15515	0.33%	0.008%
225	13.590	13.580	13.601	VV	871	8983	0.19%	0.005%
226	13.610	13.601	13.627	VV	742	7751	0.16%	0.004%
227	13.659	13.627	13.681	PV	663	12019	0.25%	0.006%
228	13.707	13.681	13.724	VV	676	12630	0.26%	0.006%
229	13.732	13.724	13.744	VV	725	6152	0.13%	0.003%
230	13.766	13.744	13.797	VV	834	16048	0.34%	0.008%
231	13.818	13.797	13.834	VV	687	12710	0.27%	0.006%
232	13.870	13.834	13.877	VV	1697	28601	0.60%	0.014%
233	13.901	13.877	13.920	VV	3441	67318	1.41%	0.034%
234	13.931	13.920	13.944	VV	3532	40938	0.86%	0.021%
235	13.956	13.944	13.980	VV	2515	40238	0.84%	0.020%
236	14.038	13.980	14.081	VV	4965	143148	3.00%	0.072%
237	14.117	14.081	14.149	VV	5027	144388	3.03%	0.073%
238	14.173	14.149	14.217	VV	8571	166223	3.48%	0.084%
239	14.235	14.217	14.278	VV	2534	70572	1.48%	0.035%
240	14.300	14.278	14.320	VV	2049	43696	0.92%	0.022%
241	14.365	14.320	14.397	VV	11225	188896	3.96%	0.095%
242	14.485	14.397	14.504	VV	23431	378880	7.94%	0.190%
243	14.525	14.504	14.556	VV	24723	413374	8.67%	0.208%
244	14.574	14.556	14.602	VV	4798	94963	1.99%	0.048%
245	14.642	14.602	14.670	VV	7438	160013	3.35%	0.080%
246	14.682	14.670	14.702	VV	4157	68084	1.43%	0.034%

rteres.txt								
247	14.713	14.702	14.755	VV	3238	71271	1.49%	0.036%
248	14.806	14.755	14.832	VV	3552	124617	2.61%	0.063%
249	14.841	14.832	14.897	VV	3149	97465	2.04%	0.049%
250	14.951	14.897	15.020	VV	20570	479332	10.05%	0.241%
251	15.108	15.020	15.125	VV	4853	215570	4.52%	0.108%
252	15.154	15.125	15.178	VV	12530	243902	5.11%	0.123%
253	15.194	15.178	15.223	VV	7655	146214	3.07%	0.073%
254	15.239	15.223	15.254	VV	4847	78175	1.64%	0.039%
255	15.316	15.254	15.365	VV	8247	373541	7.83%	0.188%
256	15.420	15.365	15.452	VV	4883	232196	4.87%	0.117%
257	15.486	15.452	15.518	VV	6071	199153	4.17%	0.100%
258	15.526	15.518	15.534	VV	4810	43745	0.92%	0.022%
259	15.559	15.534	15.567	VV	6047	103348	2.17%	0.052%
260	15.592	15.567	15.617	VV	8522	202721	4.25%	0.102%
261	15.626	15.617	15.645	VV	5749	90072	1.89%	0.045%
262	15.657	15.645	15.675	VV	5711	96945	2.03%	0.049%
263	15.691	15.675	15.714	VV	5663	114457	2.40%	0.058%
264	15.761	15.714	15.785	VV	8484	284767	5.97%	0.143%
265	15.799	15.785	15.819	VV	6658	127177	2.67%	0.064%
266	15.840	15.819	15.885	VV	8941	306951	6.43%	0.154%
267	15.914	15.885	15.933	VV	8315	222002	4.65%	0.112%
268	15.957	15.933	15.992	VV	12729	322054	6.75%	0.162%
269	16.035	15.992	16.055	VV	33139	658179	13.80%	0.331%
270	16.065	16.055	16.107	VV	19618	431071	9.04%	0.217%
271	16.166	16.107	16.183	VV	15044	530973	11.13%	0.267%
272	16.198	16.183	16.235	VV	15702	416917	8.74%	0.210%
273	16.255	16.235	16.273	VV	12451	259642	5.44%	0.130%
274	16.294	16.273	16.302	VV	11802	189917	3.98%	0.095%
275	16.354	16.302	16.385	VV	26673	849753	17.81%	0.427%
276	16.413	16.385	16.468	VV	32434	900051	18.87%	0.452%
277	16.529	16.468	16.552	VV	21169	835849	17.52%	0.420%
278	16.570	16.552	16.624	VV	16959	663068	13.90%	0.333%
279	16.681	16.624	16.695	VV	16229	659386	13.82%	0.331%
280	16.705	16.695	16.714	VV	16487	176008	3.69%	0.088%
281	16.732	16.714	16.752	VV	17226	377130	7.91%	0.190%
282	16.776	16.752	16.795	VV	19050	465094	9.75%	0.234%
283	16.822	16.795	16.859	VV	20415	698570	14.64%	0.351%
284	16.870	16.859	16.879	VV	17614	210338	4.41%	0.106%
285	16.908	16.879	16.930	VV	24091	625967	13.12%	0.315%
286	16.941	16.930	16.955	VV	19544	287910	6.04%	0.145%
287	16.989	16.955	17.049	VV	24013	1149227	24.09%	0.577%
288	17.072	17.049	17.107	VV	24388	760665	15.95%	0.382%
289	17.130	17.107	17.176	VV	22538	854377	17.91%	0.429%
290	17.194	17.176	17.217	VV	21301	510515	10.70%	0.257%
291	17.227	17.217	17.237	VV	21621	252157	5.29%	0.127%
292	17.299	17.237	17.312	VV	23199	966457	20.26%	0.486%
293	17.372	17.312	17.384	VV	26141	1009970	21.17%	0.508%
294	17.423	17.384	17.470	VV	27536	1289168	27.03%	0.648%
295	17.527	17.470	17.579	VV	35198	1806565	37.87%	0.908%
296	17.592	17.579	17.609	VV	27045	471069	9.88%	0.237%
297	17.632	17.609	17.656	VV	26564	730556	15.31%	0.367%
298	17.709	17.656	17.729	VV	31248	1230216	25.79%	0.618%
299	17.738	17.729	17.754	VV	29647	437167	9.16%	0.220%

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300	17.780	17.754	17.815	VV	43276	1286738	26.97%	0.647%
301	17.841	17.815	17.867	VV	34990	974370	20.43%	0.490%
302	17.892	17.867	17.914	VV	38525	943331	19.78%	0.474%
303	17.928	17.914	17.963	VV	33394	933320	19.57%	0.469%
304	17.976	17.963	17.997	VV	33008	625579	13.11%	0.314%
305	18.035	17.997	18.084	VV	40349	1723683	36.13%	0.866%
306	18.106	18.084	18.115	VV	31890	589797	12.36%	0.296%
307	18.121	18.115	18.127	VV	32444	224579	4.71%	0.113%
308	18.135	18.127	18.147	VV	33053	375030	7.86%	0.188%
309	18.181	18.147	18.195	VV	34976	965847	20.25%	0.485%
310	18.203	18.195	18.212	VV	34173	333057	6.98%	0.167%
311	18.251	18.212	18.272	VV	38356	1262100	26.46%	0.634%
312	18.278	18.272	18.294	VV	35266	450448	9.44%	0.226%
313	18.315	18.294	18.340	VV	40798	1027173	21.53%	0.516%
314	18.367	18.340	18.414	VV	42455	1685437	35.33%	0.847%
315	18.430	18.414	18.442	VV	36587	606182	12.71%	0.305%
316	18.493	18.442	18.520	VV	39094	1753595	36.76%	0.881%
317	18.538	18.520	18.550	VV	38572	664273	13.93%	0.334%
318	18.576	18.550	18.586	VV	41513	865139	18.14%	0.435%
319	18.600	18.586	18.617	VV	43838	783111	16.42%	0.394%
320	18.645	18.617	18.682	VV	47781	1663025	34.86%	0.836%
321	18.717	18.682	18.765	VV	43544	2070025	43.39%	1.040%
322	18.771	18.765	18.789	VV	41305	563244	11.81%	0.283%
323	18.819	18.789	18.879	VV	45721	2311187	48.45%	1.161%
324	18.913	18.879	18.939	VV	43460	1530408	32.08%	0.769%
325	18.968	18.939	18.978	VV	43768	997686	20.91%	0.501%
326	18.999	18.978	19.009	VV	44894	813070	17.04%	0.409%
327	19.032	19.009	19.059	VV	51086	1403228	29.42%	0.705%
328	19.077	19.059	19.093	VV	47511	950664	19.93%	0.478%
329	19.136	19.093	19.160	VV	49117	1926317	40.38%	0.968%
330	19.214	19.160	19.243	VV	49764	2376298	49.82%	1.194%
331	19.274	19.243	19.284	VV	52188	1227657	25.74%	0.617%
332	19.291	19.284	19.303	VV	51039	577063	12.10%	0.290%
333	19.339	19.303	19.377	VV	56963	2338948	49.03%	1.175%
334	19.410	19.377	19.428	VV	56828	1646558	34.52%	0.827%
335	19.444	19.428	19.482	VV	54410	1697943	35.59%	0.853%
336	19.496	19.482	19.510	VV	52601	881155	18.47%	0.443%
337	19.529	19.510	19.555	VV	55077	1438154	30.15%	0.723%
338	19.581	19.555	19.605	VV	57982	1691874	35.47%	0.850%
339	19.638	19.605	19.679	VV	62174	2576892	54.02%	1.295%
340	19.699	19.679	19.739	VV	60988	2127096	44.59%	1.069%
341	19.770	19.739	19.783	VV	61433	1605656	33.66%	0.807%
342	19.814	19.783	19.859	VV	64657	2801846	58.74%	1.408%
343	19.869	19.859	19.882	VV	61543	857042	17.97%	0.431%
344	19.954	19.882	20.005	VV	68842	4770215	100.00%	2.397%
345	20.023	20.005	20.040	VV	66389	1352820	28.36%	0.680%
346	20.067	20.040	20.092	VV	65155	1981890	41.55%	0.996%
347	20.135	20.092	20.155	VV	71069	2562451	53.72%	1.288%
348	20.204	20.155	20.232	VV	71528	3192024	66.92%	1.604%
349	20.285	20.232	20.300	VV	74495	2915321	61.12%	1.465%
350	20.312	20.300	20.332	VV	72049	1343894	28.17%	0.675%
351	20.352	20.332	20.367	VV	73464	1487260	31.18%	0.747%

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352	20.383	20.367	20.410	VV	73755	1827251	38.31%	0.918%
353	20.423	20.410	20.449	VV	75145	1719919	36.06%	0.864%
354	20.465	20.449	20.503	VV	76002	2306424	48.35%	1.159%
355	20.510	20.503	20.516	VV	69329	567695	11.90%	0.285%
356	20.530	20.516	20.570	VV	69020	2177265	45.64%	1.094%
357	20.593	20.570	20.611	VV	68153	1603787	33.62%	0.806%
358	20.634	20.611	20.659	VV	66900	1884938	39.51%	0.947%
359	20.678	20.659	20.697	VV	68205	1511048	31.68%	0.759%
360	20.717	20.697	20.735	VV	69195	1513171	31.72%	0.760%
361	20.758	20.735	20.804	VV	73523	2874862	60.27%	1.445%
362	20.817	20.804	20.834	VV	65337	1158623	24.29%	0.582%
363	20.848	20.834	20.905	VV	66315	2672989	56.03%	1.343%
364	20.920	20.905	20.931	VV	60610	927606	19.45%	0.466%
365	20.950	20.931	20.967	VV	60631	1283538	26.91%	0.645%
366	20.973	20.967	20.994	VV	59563	949964	19.91%	0.477%
367	21.027	20.994	21.035	VV	61534	1447580	30.35%	0.727%
368	21.045	21.035	21.075	VV	61883	1485246	31.14%	0.746%
369	21.094	21.075	21.112	VV	61913	1334770	27.98%	0.671%
370	21.118	21.112	21.129	VV	59820	592577	12.42%	0.298%
371	21.140	21.129	21.165	VV	59379	1249456	26.19%	0.628%
372	21.172	21.165	21.220	VV	57634	1868857	39.18%	0.939%
373	21.237	21.220	21.264	VV	56468	1429005	29.96%	0.718%
374	21.274	21.264	21.285	VV	57729	737892	15.47%	0.371%
375	21.293	21.285	21.309	VV	57507	800073	16.77%	0.402%
376	21.320	21.309	21.351	VV	58917	1444580	30.28%	0.726%
377	21.376	21.351	21.400	VV	54972	1590725	33.35%	0.799%
378	21.412	21.400	21.438	VV	55127	1215077	25.47%	0.611%
379	21.458	21.438	21.499	VV	55184	1931042	40.48%	0.970%
380	21.508	21.499	21.533	VV	51373	1030729	21.61%	0.518%
381	21.574	21.533	21.597	VV	50961	1905916	39.95%	0.958%
382	21.604	21.597	21.635	VV	47337	1066871	22.37%	0.536%
383	21.647	21.635	21.657	VV	46994	603410	12.65%	0.303%
384	21.753	21.657	21.781	VV	50555	3605124	75.58%	1.812%
385	21.792	21.781	21.804	VV	49399	657755	13.79%	0.331%
386	21.812	21.804	21.836	VV	49852	932313	19.54%	0.468%
387	21.845	21.836	21.884	VV	47851	1315195	27.57%	0.661%
388	21.893	21.884	21.904	VV	45705	544787	11.42%	0.274%
389	21.910	21.904	21.928	VV	45766	655806	13.75%	0.330%
390	21.966	21.928	22.059	VV	49270	3499087	73.35%	1.758%
391	22.087	22.059	22.113	VV	42273	1330635	27.89%	0.669%
392	22.121	22.113	22.130	VV	40918	435354	9.13%	0.219%
393	22.158	22.130	22.177	VV	42429	1168748	24.50%	0.587%
394	22.197	22.177	22.207	VV	42619	741138	15.54%	0.372%
395	22.220	22.207	22.247	VV	43595	1020521	21.39%	0.513%
396	22.263	22.247	22.292	VV	43839	1154730	24.21%	0.580%
397	22.308	22.292	22.359	VV	44074	1656765	34.73%	0.833%
398	22.365	22.359	22.380	VV	40465	512903	10.75%	0.258%
399	22.388	22.380	22.424	VV	39155	983198	20.61%	0.494%
400	22.446	22.424	22.492	VV	38825	1540141	32.29%	0.774%
401	22.500	22.492	22.515	VV	37891	520471	10.91%	0.262%
402	22.524	22.515	22.563	VV	37373	1023721	21.46%	0.514%
403	22.596	22.563	22.632	VV	36040	1459988	30.61%	0.734%
404	22.637	22.632	22.660	VV	35767	583146	12.22%	0.293%

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405	22.673	22.660	22.689	VV	34642	590408	12.38%	0.297%	
406	22.766	22.689	22.799	VV	39741	2437636	51.10%	1.225%	
407	22.803	22.799	22.830	VV	37350	683916	14.34%	0.344%	
408	22.843	22.830	22.854	VV	35200	486760	10.20%	0.245%	
409	22.867	22.854	22.882	VV	34228	565537	11.86%	0.284%	
410	22.897	22.882	22.905	VV	33838	450571	9.45%	0.226%	
411	22.936	22.905	22.965	VV	35171	1219387	25.56%	0.613%	
412	22.972	22.965	22.992	VBA	32168	556593	11.67%	0.280%	
					Sum of corrected areas:		199003898		

Alaphatic EPH 111318.M Mon Dec 10 11:33:17 2018