

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072318AL\
 Data File : FE028379.D
 Signal(s) : FID1B.CH
 Acq On : 23 Jul 2018 21:50
 Sample : J4106-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
 Title : GC Extractables

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.744	3.725	3.757	VV	5553	55144	0.43%	0.015%
2	3.766	3.757	3.779	VV	3773	30557	0.24%	0.008%
3	3.790	3.779	3.797	VV	1930	16985	0.13%	0.005%
4	3.810	3.797	3.824	VV	5788	54718	0.43%	0.015%
5	3.831	3.824	3.845	VV	1853	13681	0.11%	0.004%
6	3.858	3.845	3.865	VV	2143	15486	0.12%	0.004%
7	3.884	3.865	3.911	VV	11593	144106	1.13%	0.040%
8	3.934	3.911	3.956	VV	3974	61964	0.49%	0.017%
9	3.982	3.956	3.997	VV	16995	168796	1.33%	0.046%
10	4.003	3.997	4.013	VV	4521	39074	0.31%	0.011%
11	4.023	4.013	4.033	VV	5279	51245	0.40%	0.014%
12	4.057	4.033	4.073	VV	10973	132114	1.04%	0.036%
13	4.083	4.073	4.096	VV	3776	32701	0.26%	0.009%
14	4.114	4.096	4.145	VV	4542	59138	0.46%	0.016%
15	4.162	4.145	4.177	VV	10441	82530	0.65%	0.023%
16	4.200	4.177	4.224	VV	8332	149228	1.17%	0.041%
17	4.234	4.224	4.249	VV	4900	49045	0.39%	0.013%
18	4.276	4.249	4.300	VV	50056	485332	3.81%	0.133%
19	4.315	4.300	4.326	VV	4949	66735	0.52%	0.018%
20	4.349	4.326	4.361	VV	8165	127242	1.00%	0.035%
21	4.377	4.361	4.400	VV	9213	135693	1.07%	0.037%
22	4.412	4.400	4.421	VV	1717	16506	0.13%	0.005%
23	4.435	4.421	4.441	VV	3134	30646	0.24%	0.008%
24	4.464	4.441	4.477	VV	12262	151137	1.19%	0.042%
25	4.492	4.477	4.519	VV	15438	195512	1.54%	0.054%
26	4.531	4.519	4.542	VV	6973	69774	0.55%	0.019%
27	4.547	4.542	4.573	VV	3567	29801	0.23%	0.008%
28	4.603	4.573	4.623	VV	9602	144813	1.14%	0.040%
29	4.644	4.623	4.659	VV	10428	142398	1.12%	0.039%
30	4.672	4.659	4.680	VV	5901	66359	0.52%	0.018%
31	4.686	4.680	4.698	VV	5820	56335	0.44%	0.015%
32	4.709	4.698	4.721	VV	4675	55825	0.44%	0.015%
33	4.732	4.721	4.743	VV	5202	51977	0.41%	0.014%
34	4.756	4.743	4.769	VV	7394	81400	0.64%	0.022%
35	4.775	4.769	4.785	VV	3779	33139	0.26%	0.009%
36	4.794	4.785	4.817	VV	3629	52253	0.41%	0.014%

rteres.txt								
37	4.844	4.817	4.860	VV	13113	191182	1.50%	0.052%
38	4.865	4.860	4.874	VV	7590	58879	0.46%	0.016%
39	4.888	4.874	4.899	VV	18843	202051	1.59%	0.055%
40	4.904	4.899	4.918	VV	11919	118843	0.93%	0.033%
41	4.934	4.918	4.954	VV	52280	486779	3.82%	0.134%
42	4.970	4.954	4.982	VV	25948	260440	2.05%	0.072%
43	4.988	4.982	5.004	VV	16391	167264	1.31%	0.046%
44	5.017	5.004	5.029	VV	17142	161640	1.27%	0.044%
45	5.040	5.029	5.045	VV	13714	109432	0.86%	0.030%
46	5.055	5.045	5.076	VV	18898	211566	1.66%	0.058%
47	5.098	5.076	5.124	VV	30480	424393	3.33%	0.117%
48	5.133	5.124	5.144	VV	7638	79161	0.62%	0.022%
49	5.169	5.144	5.186	VV	37002	426762	3.35%	0.117%
50	5.204	5.186	5.220	VV	12357	185901	1.46%	0.051%
51	5.233	5.220	5.242	VV	12985	135105	1.06%	0.037%
52	5.250	5.242	5.269	VV	11471	118702	0.93%	0.033%
53	5.290	5.269	5.304	VV	23921	243174	1.91%	0.067%
54	5.319	5.304	5.332	VV	20716	240163	1.89%	0.066%
55	5.338	5.332	5.364	VV	11369	145489	1.14%	0.040%
56	5.385	5.364	5.396	VV	21439	251168	1.97%	0.069%
57	5.410	5.396	5.425	VV	33703	384851	3.02%	0.106%
58	5.435	5.425	5.449	VV	20231	240197	1.89%	0.066%
59	5.459	5.449	5.473	VV	14917	165413	1.30%	0.045%
60	5.493	5.473	5.507	VV	9602	170245	1.34%	0.047%
61	5.529	5.507	5.556	VV	30450	521001	4.09%	0.143%
62	5.568	5.556	5.577	VV	19289	207955	1.63%	0.057%
63	5.588	5.577	5.601	VV	21073	261232	2.05%	0.072%
64	5.618	5.601	5.635	VV	23776	405037	3.18%	0.111%
65	5.652	5.635	5.669	VV	25771	411017	3.23%	0.113%
66	5.677	5.669	5.690	VV	17296	186443	1.46%	0.051%
67	5.693	5.690	5.706	VV	11612	94035	0.74%	0.026%
68	5.733	5.706	5.746	VV	41513	544287	4.28%	0.149%
69	5.761	5.746	5.780	VV	56932	597561	4.70%	0.164%
70	5.797	5.780	5.809	VV	24269	288287	2.27%	0.079%
71	5.816	5.809	5.832	VV	17709	197271	1.55%	0.054%
72	5.862	5.832	5.873	VV	21058	366150	2.88%	0.101%
73	5.882	5.873	5.892	VV	18618	192319	1.51%	0.053%
74	5.919	5.892	5.954	VV	82375	1446522	11.37%	0.397%
75	5.968	5.954	5.987	VV	26866	398652	3.13%	0.109%
76	6.007	5.987	6.013	VV	58682	587764	4.62%	0.161%
77	6.025	6.013	6.053	VV	73271	1067524	8.39%	0.293%
78	6.071	6.053	6.086	VV	51621	576678	4.53%	0.158%
79	6.095	6.086	6.104	VV	15999	152387	1.20%	0.042%
80	6.136	6.104	6.162	VV	30891	743215	5.84%	0.204%
81	6.187	6.162	6.209	VV	30574	562048	4.42%	0.154%
82	6.229	6.209	6.250	VV	37304	684755	5.38%	0.188%
83	6.269	6.250	6.296	VV	41483	842361	6.62%	0.231%
84	6.313	6.296	6.346	VV	38265	852093	6.70%	0.234%
85	6.357	6.346	6.364	VV	22565	214668	1.69%	0.059%
86	6.377	6.364	6.384	VV	34292	351848	2.76%	0.097%
87	6.393	6.384	6.401	VV	35758	331341	2.60%	0.091%
88	6.415	6.401	6.444	VV	59963	1067317	8.39%	0.293%
89	6.465	6.444	6.490	VV	48457	1000940	7.86%	0.275%

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90	6.503	6.490	6.515	VV	47877	578021	4.54%	0.159%
91	6.540	6.515	6.572	VV	54269	1424887	11.20%	0.391%
92	6.592	6.572	6.615	VV	58411	992679	7.80%	0.273%
93	6.660	6.615	6.683	VV	64593	1807822	14.20%	0.496%
94	6.697	6.683	6.712	VV	37975	583201	4.58%	0.160%
95	6.738	6.712	6.758	VV	55284	1000906	7.86%	0.275%
96	6.780	6.758	6.784	VV	32093	411340	3.23%	0.113%
97	6.802	6.784	6.815	VV	41976	668549	5.25%	0.184%
98	6.858	6.815	6.882	VV	192638	2932447	23.04%	0.805%
99	6.915	6.882	6.955	VV	76629	2135218	16.78%	0.586%
100	7.002	6.955	7.017	VV	69569	1710978	13.44%	0.470%
101	7.039	7.017	7.059	VV	88355	1419434	11.15%	0.390%
102	7.070	7.059	7.082	VV	43746	569659	4.48%	0.156%
103	7.126	7.082	7.144	VV	88116	1940574	15.25%	0.533%
104	7.162	7.144	7.186	VV	54508	1085586	8.53%	0.298%
105	7.194	7.186	7.210	VV	38130	538413	4.23%	0.148%
106	7.228	7.210	7.233	VV	58212	660802	5.19%	0.181%
107	7.245	7.233	7.262	VV	69963	1021631	8.03%	0.281%
108	7.282	7.262	7.315	VV	85221	1950143	15.32%	0.535%
109	7.331	7.315	7.340	VV	60667	794226	6.24%	0.218%
110	7.357	7.340	7.382	VV	135353	1978130	15.54%	0.543%
111	7.416	7.382	7.434	VV	207605	3004853	23.61%	0.825%
112	7.446	7.434	7.465	VV	83069	1330224	10.45%	0.365%
113	7.492	7.465	7.510	VV	197894	2716088	21.34%	0.746%
114	7.525	7.510	7.544	VV	76368	1216576	9.56%	0.334%
115	7.570	7.544	7.592	VV	55681	1402693	11.02%	0.385%
116	7.609	7.592	7.618	VV	66363	874701	6.87%	0.240%
117	7.635	7.618	7.678	VV	120844	2836810	22.29%	0.779%
118	7.694	7.678	7.706	VV	85195	1171778	9.21%	0.322%
119	7.713	7.706	7.721	VV	67063	563186	4.43%	0.155%
120	7.741	7.721	7.772	VV	79087	1957524	15.38%	0.538%
121	7.783	7.772	7.788	VV	54172	505578	3.97%	0.139%
122	7.816	7.788	7.821	VV	106350	1530707	12.03%	0.420%
123	7.827	7.821	7.841	VV	109131	1151066	9.04%	0.316%
124	7.850	7.841	7.864	VV	88924	1049826	8.25%	0.288%
125	7.877	7.864	7.911	VV	64492	1537646	12.08%	0.422%
126	7.926	7.911	7.934	VV	53817	689694	5.42%	0.189%
127	7.953	7.934	7.959	VV	78863	1010276	7.94%	0.277%
128	7.968	7.959	7.976	VV	83091	784784	6.17%	0.215%
129	7.988	7.976	8.018	VV	102514	1775726	13.95%	0.488%
130	8.046	8.018	8.054	VV	60765	1161162	9.12%	0.319%
131	8.065	8.054	8.074	VV	62481	720913	5.66%	0.198%
132	8.092	8.074	8.106	VV	78314	1309892	10.29%	0.360%
133	8.116	8.106	8.132	VV	68907	1005415	7.90%	0.276%
134	8.148	8.132	8.155	VV	64648	814158	6.40%	0.224%
135	8.169	8.155	8.186	VV	79446	1228688	9.65%	0.337%
136	8.218	8.186	8.228	VV	80268	1666572	13.10%	0.458%
137	8.245	8.228	8.253	VV	105306	1368365	10.75%	0.376%
138	8.266	8.253	8.281	VV	127541	1846101	14.51%	0.507%
139	8.289	8.281	8.316	VV	99136	1647742	12.95%	0.452%
140	8.339	8.316	8.399	VV	379189	7267655	57.11%	1.996%
141	8.435	8.399	8.444	VV	96803	2026451	15.92%	0.556%

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142	8.464	8.444	8.478	VV	333935	3982601	31.29%	1.094%
143	8.492	8.478	8.507	VV	259777	2946745	23.15%	0.809%
144	8.518	8.507	8.534	VV	108738	1403008	11.02%	0.385%
145	8.565	8.534	8.574	VV	125569	2344339	18.42%	0.644%
146	8.585	8.574	8.599	VV	146939	1717128	13.49%	0.472%
147	8.628	8.599	8.655	VV	161415	4024336	31.62%	1.105%
148	8.664	8.655	8.677	VV	70282	873708	6.87%	0.240%
149	8.699	8.677	8.725	VV	149794	2972833	23.36%	0.816%
150	8.740	8.725	8.780	VV	141774	3225344	25.34%	0.886%
151	8.804	8.780	8.835	VV	87991	2447094	19.23%	0.672%
152	8.844	8.835	8.857	VV	63441	776439	6.10%	0.213%
153	8.883	8.857	8.894	VV	80444	1488955	11.70%	0.409%
154	8.908	8.894	8.920	VV	80676	1168492	9.18%	0.321%
155	8.931	8.920	8.937	VV	81274	810944	6.37%	0.223%
156	8.946	8.937	8.961	VV	84339	1095630	8.61%	0.301%
157	8.995	8.961	9.019	VV	133130	3165134	24.87%	0.869%
158	9.059	9.019	9.084	VV	336277	5698512	44.78%	1.565%
159	9.102	9.084	9.118	VV	95405	1547503	12.16%	0.425%
160	9.134	9.118	9.158	VV	86434	1812916	14.24%	0.498%
161	9.183	9.158	9.202	VV	215817	3468778	27.26%	0.952%
162	9.217	9.202	9.241	VV	109937	2158817	16.96%	0.593%
163	9.255	9.241	9.268	VV	92949	1297793	10.20%	0.356%
164	9.306	9.268	9.320	VV	112276	2956354	23.23%	0.812%
165	9.330	9.320	9.339	VV	95857	1022340	8.03%	0.281%
166	9.356	9.339	9.372	VV	200800	2643654	20.77%	0.726%
167	9.398	9.372	9.415	VV	223200	3366177	26.45%	0.924%
168	9.427	9.415	9.447	VV	88398	1491189	11.72%	0.409%
169	9.459	9.447	9.471	VV	73764	1033952	8.12%	0.284%
170	9.485	9.471	9.494	VV	73649	944171	7.42%	0.259%
171	9.514	9.494	9.531	VV	179144	2617577	20.57%	0.719%
172	9.546	9.531	9.563	VV	169876	2097217	16.48%	0.576%
173	9.582	9.563	9.610	VV	78322	2044462	16.06%	0.561%
174	9.630	9.610	9.636	VV	116613	1456333	11.44%	0.400%
175	9.651	9.636	9.669	VV	177750	2605369	20.47%	0.715%
176	9.680	9.669	9.699	VV	88293	1373538	10.79%	0.377%
177	9.734	9.699	9.745	VV	92424	2241584	17.61%	0.616%
178	9.759	9.745	9.777	VV	110974	1670632	13.13%	0.459%
179	9.798	9.777	9.806	VV	125324	1725357	13.56%	0.474%
180	9.818	9.806	9.847	VV	155318	2720973	21.38%	0.747%
181	9.856	9.847	9.867	VV	79997	908533	7.14%	0.249%
182	9.884	9.867	9.899	VV	121108	1869338	14.69%	0.513%
183	9.909	9.899	9.922	VV	105067	1316728	10.35%	0.362%
184	9.935	9.922	9.963	VV	111036	2402085	18.87%	0.660%
185	9.970	9.963	9.997	VV	84699	1495361	11.75%	0.411%
186	10.010	9.997	10.028	VV	72919	1251213	9.83%	0.344%
187	10.066	10.028	10.077	VV	108487	2676408	21.03%	0.735%
188	10.085	10.077	10.095	VV	107251	1124997	8.84%	0.309%
189	10.104	10.095	10.120	VV	105902	1382434	10.86%	0.380%
190	10.136	10.120	10.145	VV	96128	1320031	10.37%	0.362%
191	10.158	10.145	10.174	VV	112768	1706153	13.41%	0.468%
192	10.191	10.174	10.204	VV	78558	1338818	10.52%	0.368%
193	10.225	10.204	10.240	VV	83468	1677438	13.18%	0.461%
194	10.255	10.240	10.283	VV	84840	1844946	14.50%	0.507%

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195	10.319	10.283	10.350	VV	101727	3213223	25.25%	0.882%
196	10.357	10.350	10.393	VV	67542	1590185	12.49%	0.437%
197	10.409	10.393	10.433	VV	72587	1579883	12.41%	0.434%
198	10.447	10.433	10.457	VV	65755	895957	7.04%	0.246%
199	10.479	10.457	10.493	VV	105541	1766767	13.88%	0.485%
200	10.518	10.493	10.549	VV	237132	4213248	33.11%	1.157%
201	10.564	10.549	10.571	VV	69447	895501	7.04%	0.246%
202	10.589	10.571	10.603	VV	121353	1796869	14.12%	0.493%
203	10.617	10.603	10.642	VV	116321	2117272	16.64%	0.581%
204	10.664	10.642	10.702	VV	168117	3324064	26.12%	0.913%
205	10.748	10.702	10.783	VV	106084	4025974	31.63%	1.105%
206	10.803	10.783	10.830	VV	107859	2464899	19.37%	0.677%
207	10.848	10.830	10.855	VV	87103	1202959	9.45%	0.330%
208	10.870	10.855	10.890	VV	92873	1777351	13.97%	0.488%
209	10.908	10.890	10.919	VV	87569	1418256	11.14%	0.389%
210	10.943	10.919	10.973	VV	364651	6039577	47.46%	1.658%
211	10.982	10.973	11.000	VV	76601	1174456	9.23%	0.322%
212	11.012	11.000	11.034	VV	75980	1483098	11.65%	0.407%
213	11.045	11.034	11.067	VV	69282	1275870	10.03%	0.350%
214	11.085	11.067	11.097	VV	69506	1145564	9.00%	0.315%
215	11.123	11.097	11.135	VV	73129	1566024	12.30%	0.430%
216	11.151	11.135	11.170	VV	118897	1857820	14.60%	0.510%
217	11.176	11.170	11.192	VV	66707	876913	6.89%	0.241%
218	11.210	11.192	11.226	VV	71226	1332591	10.47%	0.366%
219	11.260	11.226	11.304	VV	76012	2983888	23.45%	0.819%
220	11.321	11.304	11.336	VV	64069	1141644	8.97%	0.313%
221	11.354	11.336	11.380	VV	70174	1668205	13.11%	0.458%
222	11.399	11.380	11.411	VV	62008	1104115	8.68%	0.303%
223	11.423	11.411	11.432	VV	61838	771542	6.06%	0.212%
224	11.458	11.432	11.477	VV	82477	1890413	14.85%	0.519%
225	11.498	11.477	11.526	VV	77142	2001567	15.73%	0.550%
226	11.545	11.526	11.564	VV	76769	1576609	12.39%	0.433%
227	11.574	11.564	11.589	VV	74552	1017269	7.99%	0.279%
228	11.597	11.589	11.607	VV	57302	600686	4.72%	0.165%
229	11.624	11.607	11.638	VV	67539	1163479	9.14%	0.319%
230	11.671	11.638	11.710	VV	198101	4246558	33.37%	1.166%
231	11.741	11.710	11.760	VV	63320	1683887	13.23%	0.462%
232	11.781	11.760	11.790	VV	57306	933618	7.34%	0.256%
233	11.808	11.790	11.824	VV	68000	1229851	9.66%	0.338%
234	11.841	11.824	11.858	VV	65341	1197256	9.41%	0.329%
235	11.863	11.858	11.865	VV	51318	244079	1.92%	0.067%
236	11.925	11.865	11.942	VV	978614	12726744	100.00%	3.495%
237	11.960	11.942	11.974	VV	89148	1385697	10.89%	0.380%
238	11.991	11.974	12.011	VV	96706	1516906	11.92%	0.417%
239	12.017	12.011	12.027	VV	46773	452352	3.55%	0.124%
240	12.055	12.027	12.079	VV	55186	1556962	12.23%	0.428%
241	12.110	12.079	12.125	VV	73251	1606074	12.62%	0.441%
242	12.143	12.125	12.161	VV	73204	1299340	10.21%	0.357%
243	12.169	12.161	12.185	VV	49619	663749	5.22%	0.182%
244	12.225	12.185	12.282	VV	75783	3210125	25.22%	0.881%
245	12.294	12.282	12.307	VV	50563	710131	5.58%	0.195%
246	12.318	12.307	12.342	VV	44832	903006	7.10%	0.248%

					rteres.txt			
247	12.362	12.342	12.377	VV	48697	965290	7.58%	0.265%
248	12.385	12.377	12.413	VV	43779	864537	6.79%	0.237%
249	12.434	12.413	12.443	VV	39712	697989	5.48%	0.192%
250	12.459	12.443	12.474	VV	45186	802610	6.31%	0.220%
251	12.494	12.474	12.509	VV	47805	928016	7.29%	0.255%
252	12.518	12.509	12.537	VV	42685	681819	5.36%	0.187%
253	12.542	12.537	12.557	VV	38119	427022	3.36%	0.117%
254	12.572	12.557	12.590	VV	41251	759412	5.97%	0.209%
255	12.610	12.590	12.624	VV	39529	746372	5.86%	0.205%
256	12.640	12.624	12.664	VV	39577	890841	7.00%	0.245%
257	12.681	12.664	12.693	VV	41378	648072	5.09%	0.178%
258	12.703	12.693	12.719	VV	41115	603764	4.74%	0.166%
259	12.751	12.719	12.765	VV	55456	1149475	9.03%	0.316%
260	12.770	12.765	12.788	VV	44272	545644	4.29%	0.150%
261	12.810	12.788	12.840	VV	40654	1120876	8.81%	0.308%
262	12.862	12.840	12.877	VV	65792	1085119	8.53%	0.298%
263	12.892	12.877	12.912	VV	50003	886845	6.97%	0.244%
264	12.924	12.912	12.943	VV	40916	663475	5.21%	0.182%
265	12.950	12.943	12.959	VV	31272	298604	2.35%	0.082%
266	12.978	12.959	12.989	VV	37080	599118	4.71%	0.165%
267	12.996	12.989	13.017	VV	35568	547821	4.30%	0.150%
268	13.032	13.017	13.066	VV	31047	819911	6.44%	0.225%
269	13.080	13.066	13.091	VV	27445	391828	3.08%	0.108%
270	13.105	13.091	13.123	VV	30334	536727	4.22%	0.147%
271	13.131	13.123	13.148	VV	25192	358504	2.82%	0.098%
272	13.171	13.148	13.203	VV	28136	846333	6.65%	0.232%
273	13.218	13.203	13.246	VV	25653	615369	4.84%	0.169%
274	13.267	13.246	13.277	VV	25294	445452	3.50%	0.122%
275	13.285	13.277	13.301	VV	23783	329443	2.59%	0.090%
276	13.350	13.301	13.370	VV	737730	8769006	68.90%	2.408%
277	13.388	13.370	13.405	VV	31267	593845	4.67%	0.163%
278	13.411	13.405	13.443	VV	25625	537652	4.22%	0.148%
279	13.448	13.443	13.478	VV	21932	422467	3.32%	0.116%
280	13.499	13.478	13.531	VV	22082	624837	4.91%	0.172%
281	13.555	13.531	13.588	VV	25860	734091	5.77%	0.202%
282	13.611	13.588	13.658	VV	26842	790770	6.21%	0.217%
283	13.674	13.658	13.689	VV	20126	321958	2.53%	0.088%
284	13.710	13.689	13.721	VV	20841	372861	2.93%	0.102%
285	13.729	13.721	13.759	VV	20863	413203	3.25%	0.113%
286	13.779	13.759	13.799	VV	18563	393595	3.09%	0.108%
287	13.811	13.799	13.825	VV	15290	223985	1.76%	0.062%
288	13.832	13.825	13.848	VV	14995	193150	1.52%	0.053%
289	13.865	13.848	13.891	VV	14513	345278	2.71%	0.095%
290	13.907	13.891	13.921	VV	13041	228231	1.79%	0.063%
291	13.939	13.921	13.966	VV	12866	323385	2.54%	0.089%
292	13.998	13.966	14.015	VV	12983	357903	2.81%	0.098%
293	14.042	14.015	14.058	VV	14720	330115	2.59%	0.091%
294	14.064	14.058	14.074	VV	12215	112294	0.88%	0.031%
295	14.087	14.074	14.115	VV	14696	287615	2.26%	0.079%
296	14.135	14.115	14.143	VV	10768	161453	1.27%	0.044%
297	14.156	14.143	14.180	VV	11794	237094	1.86%	0.065%
298	14.196	14.180	14.216	VV	9896	197598	1.55%	0.054%
299	14.222	14.216	14.236	VV	8694	105227	0.83%	0.029%

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300	14.243	14.236	14.266	VV	8677	140623	1.10%	0.039%
301	14.286	14.266	14.304	VV	7535	164803	1.29%	0.045%
302	14.326	14.304	14.355	VV	9648	250013	1.96%	0.069%
303	14.385	14.355	14.411	VV	6747	219382	1.72%	0.060%
304	14.430	14.411	14.443	VV	6336	117961	0.93%	0.032%
305	14.454	14.443	14.469	VV	6591	97992	0.77%	0.027%
306	14.487	14.469	14.511	VV	8020	171641	1.35%	0.047%
307	14.531	14.511	14.556	VV	6775	158492	1.25%	0.044%
308	14.589	14.556	14.624	VV	6159	219031	1.72%	0.060%
309	14.654	14.624	14.687	VV	10882	269192	2.12%	0.074%
310	14.695	14.687	14.699	VV	5867	42948	0.34%	0.012%
311	14.719	14.699	14.759	VV	8582	231380	1.82%	0.064%
312	14.781	14.759	14.811	VV	5793	163268	1.28%	0.045%
313	14.818	14.811	14.839	VV	4706	68869	0.54%	0.019%
314	14.859	14.839	14.869	VV	4509	71714	0.56%	0.020%
315	14.883	14.869	14.919	VV	5374	121703	0.96%	0.033%
316	14.939	14.919	14.964	VV	3741	82208	0.65%	0.023%
317	14.977	14.964	14.994	VV	3095	51640	0.41%	0.014%
318	15.034	14.994	15.079	VV	3731	142457	1.12%	0.039%
319	15.094	15.079	15.133	VV	2403	66540	0.52%	0.018%
320	15.157	15.133	15.175	VV	3635	66586	0.52%	0.018%
321	15.197	15.175	15.225	VV	11326	157425	1.24%	0.043%
322	15.246	15.225	15.268	VV	3351	63970	0.50%	0.018%
323	15.277	15.268	15.299	VV	2083	35601	0.28%	0.010%
324	15.312	15.299	15.330	VV	2050	35142	0.28%	0.010%
325	15.341	15.330	15.373	VV	2005	45428	0.36%	0.012%
326	15.391	15.373	15.427	VV	1700	47751	0.38%	0.013%
327	15.444	15.427	15.461	VV	1558	29201	0.23%	0.008%
328	15.479	15.461	15.519	VV	1627	44223	0.35%	0.012%
329	15.534	15.519	15.546	VV	1680	21744	0.17%	0.006%
330	15.556	15.546	15.571	VV	1387	17806	0.14%	0.005%
331	15.586	15.571	15.594	VV	1562	19144	0.15%	0.005%
332	15.604	15.594	15.626	VV	1488	24488	0.19%	0.007%
333	15.637	15.626	15.654	VV	1065	15725	0.12%	0.004%
334	15.720	15.654	15.764	VV	20481	605326	4.76%	0.166%
335	15.771	15.764	15.795	VV	12274	212885	1.67%	0.058%
336	15.813	15.795	16.005	VV	13508	626071	4.92%	0.172%
337	16.042	16.005	16.063	VV	1993	49322	0.39%	0.014%
338	16.093	16.078	16.108	VV	1192	15351	0.12%	0.004%
339	16.150	16.129	16.173	VV	856	12816	0.10%	0.004%
340	16.223	16.196	16.248	VV	13303	149194	1.17%	0.041%
341	16.286	16.276	16.309	VV	767	10003	0.08%	0.003%
342	16.355	16.333	16.376	VV	1168	18708	0.15%	0.005%
343	16.451	16.423	16.495	VV	760	20232	0.16%	0.006%
344	16.536	16.518	16.561	VV	1653	26276	0.21%	0.007%
345	16.584	16.561	16.603	VV	1341	19467	0.15%	0.005%
346	16.708	16.678	16.730	VV	13087	145009	1.14%	0.040%
347	16.750	16.730	16.757	VV	991	13035	0.10%	0.004%
348	16.804	16.757	16.826	VV	2186	60034	0.47%	0.016%
349	16.847	16.826	16.858	VV	1687	29176	0.23%	0.008%
350	16.865	16.858	16.898	VV	1649	35036	0.28%	0.010%
351	16.917	16.898	16.923	VV	1612	21574	0.17%	0.006%

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352	16.929	16.923	16.946	VV	1616	19685	0.15%	0.005%	
353	16.950	16.946	16.971	VV	1107	13410	0.11%	0.004%	
354	17.010	16.971	17.029	VV	1585	33730	0.27%	0.009%	
355	17.059	17.029	17.087	VV	2338	41728	0.33%	0.011%	
356	17.177	17.118	17.208	VV	12303	149412	1.17%	0.041%	
357	17.230	17.208	17.250	VV	6602	73384	0.58%	0.020%	
358	17.416	17.358	17.434	VV	653	18195	0.14%	0.005%	
359	17.468	17.456	17.487	VV	1036	12713	0.10%	0.003%	
360	17.515	17.487	17.534	VV	1195	15561	0.12%	0.004%	
361	17.628	17.602	17.659	VV	13464	161726	1.27%	0.044%	
362	17.720	17.685	17.736	VV	1720	24430	0.19%	0.007%	
363	17.766	17.745	17.771	VV	1171	15534	0.12%	0.004%	
364	17.911	17.876	17.936	VV	978	19530	0.15%	0.005%	
365	17.963	17.936	17.981	VV	799	10590	0.08%	0.003%	
366	18.024	17.981	18.039	VV	1342	22866	0.18%	0.006%	
367	18.068	18.039	18.093	VV	12020	140489	1.10%	0.039%	
368	18.159	18.133	18.184	PV	3180	44686	0.35%	0.012%	
369	18.198	18.184	18.217	VV	851	14726	0.12%	0.004%	
370	18.250	18.230	18.269	VV	1534	27911	0.22%	0.008%	
371	18.278	18.269	18.305	VV	1106	18992	0.15%	0.005%	
372	18.329	18.305	18.372	VV	4750	80672	0.63%	0.022%	
373	18.422	18.372	18.444	VV	5968	106814	0.84%	0.029%	
374	18.456	18.453	18.467	VV	1601	11443	0.09%	0.003%	
375	18.493	18.467	18.522	VV	12625	187306	1.47%	0.051%	
376	18.624	18.522	18.691	VV	9582	611085	4.80%	0.168%	
377	18.703	18.691	18.732	VV	5224	114263	0.90%	0.031%	
378	18.738	18.732	18.745	VV	3814	29214	0.23%	0.008%	
379	18.767	18.745	18.778	VV	4388	82435	0.65%	0.023%	
380	18.809	18.778	18.846	VV	9779	214084	1.68%	0.059%	
381	18.901	18.846	18.933	VV	12904	255671	2.01%	0.070%	
382	18.945	18.933	18.961	VV	2235	36548	0.29%	0.010%	
383	18.966	18.961	18.972	VV	2119	13316	0.10%	0.004%	
384	19.005	18.972	19.029	VV	4177	97234	0.76%	0.027%	
385	19.047	19.029	19.065	VV	3150	56045	0.44%	0.015%	
386	19.089	19.065	19.121	VV	6195	119021	0.94%	0.033%	
387	19.135	19.121	19.150	VV	2702	42154	0.33%	0.012%	
388	19.162	19.150	19.183	VV	2228	40688	0.32%	0.011%	
389	19.200	19.183	19.241	VV	2642	71646	0.56%	0.020%	
390	19.271	19.241	19.276	VV	2197	41743	0.33%	0.011%	
391	19.303	19.276	19.334	VV	7818	161088	1.27%	0.044%	
392	19.351	19.334	19.359	VV	4478	60417	0.47%	0.017%	
393	19.477	19.359	19.502	VV	10782	718697	5.65%	0.197%	
394	19.518	19.502	19.542	VV	12705	239400	1.88%	0.066%	
395	19.549	19.542	19.578	VV	7330	141906	1.12%	0.039%	
396	19.588	19.578	19.609	VV	5978	110644	0.87%	0.030%	
397	19.630	19.609	19.655	VV	8208	184448	1.45%	0.051%	
398	19.690	19.655	19.756	VV	10317	389549	3.06%	0.107%	
399	19.787	19.756	19.818	VV	10842	265162	2.08%	0.073%	
400	19.900	19.818	19.930	VV	7834	406931	3.20%	0.112%	
401	19.936	19.930	19.946	VV	5867	55270	0.43%	0.015%	
402	19.975	19.946	20.000	VV	8087	224292	1.76%	0.062%	
403	20.012	20.000	20.042	VV	6505	152247	1.20%	0.042%	
404	20.066	20.042	20.081	VV	9178	175664	1.38%	0.048%	

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405	20.097	20.081	20.134	VV	10641	257743	2.03%	0.071%
406	20.169	20.134	20.179	VV	7936	198897	1.56%	0.055%
407	20.183	20.179	20.200	VV	7755	96933	0.76%	0.027%
408	20.206	20.200	20.221	VV	7560	93519	0.73%	0.026%
409	20.254	20.221	20.278	VV	7945	258093	2.03%	0.071%
410	20.333	20.278	20.366	VV	15172	538244	4.23%	0.148%
411	20.433	20.366	20.446	VV	12232	458191	3.60%	0.126%
412	20.462	20.446	20.503	VV	11692	344055	2.70%	0.094%
413	20.509	20.503	20.524	VV	8879	114880	0.90%	0.032%
414	20.530	20.524	20.532	VV	8821	42379	0.33%	0.012%
415	20.545	20.532	20.574	VV	8977	216539	1.70%	0.059%
416	20.625	20.574	20.653	VV	27987	656749	5.16%	0.180%
417	20.688	20.653	20.696	VV	9507	240425	1.89%	0.066%
418	20.722	20.696	20.766	VV	10236	408864	3.21%	0.112%
419	20.789	20.766	20.801	VV	10540	209247	1.64%	0.057%
420	20.817	20.801	20.886	VV	11724	511526	4.02%	0.140%
421	20.941	20.886	20.954	VV	9570	377049	2.96%	0.104%
422	20.985	20.954	21.022	VV	11790	416091	3.27%	0.114%
423	21.027	21.022	21.049	VV	8616	140087	1.10%	0.038%
424	21.056	21.049	21.083	VV	8307	165120	1.30%	0.045%
425	21.088	21.083	21.120	VV	7890	171969	1.35%	0.047%
426	21.147	21.120	21.167	VV	7761	214381	1.68%	0.059%
427	21.187	21.167	21.215	VV	7721	216186	1.70%	0.059%
428	21.244	21.215	21.313	VV	9108	424088	3.33%	0.116%
429	21.319	21.313	21.326	VV	5924	45624	0.36%	0.013%
430	21.329	21.326	21.334	VV	5819	28364	0.22%	0.008%
431	21.356	21.334	21.360	VV	5835	92120	0.72%	0.025%
432	21.369	21.360	21.379	VV	5831	64155	0.50%	0.018%
433	21.386	21.379	21.400	VV	5821	72606	0.57%	0.020%
434	21.404	21.400	21.444	VV	5655	139267	1.09%	0.038%
435	21.480	21.444	21.485	VV	4907	118456	0.93%	0.033%
436	21.519	21.485	21.524	VV	5108	116458	0.92%	0.032%
437	21.593	21.524	21.630	VV	7518	377315	2.96%	0.104%
438	21.633	21.630	21.693	VV	5546	181648	1.43%	0.050%
439	21.727	21.693	21.764	VV	5823	198001	1.56%	0.054%
440	21.769	21.764	21.812	VV	3766	87998	0.69%	0.024%
441	21.818	21.812	21.826	VV	2449	19508	0.15%	0.005%
442	21.891	21.826	21.972	VV	2753	204381	1.61%	0.056%
443	22.008	21.972	22.036	VV	1924	65996	0.52%	0.018%
444	22.044	22.036	22.059	VV	1563	20961	0.16%	0.006%
445	22.066	22.059	22.081	VV	1405	17155	0.13%	0.005%
446	22.112	22.081	22.126	VV	1232	33012	0.26%	0.009%
447	22.139	22.131	22.158	VV	1150	16810	0.13%	0.005%
448	22.197	22.188	22.234	VV	1040	24127	0.19%	0.007%
449	22.278	22.234	22.351	VV	2505	102027	0.80%	0.028%
Sum of corrected areas:					364184029			

Alaphatic EPH 062918.M Tue Jul 24 09:38:42 2018 RPT-1