

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071018AL\
 Data File : FE028175.D
 Signal(s) : FID1B.CH
 Acq On : 10 Jul 2018 22:32
 Sample : J3914-12
 Misc :
 ALS Vial : 26 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	3.930	3.903	3.940	PV	977	11739	0.09%	0.003%
2	3.953	3.940	3.992	VV	1513	22339	0.17%	0.005%
3	4.146	4.133	4.178	VV	752	10866	0.08%	0.003%
4	4.222	4.210	4.280	VV	2305	40821	0.30%	0.009%
5	4.297	4.280	4.360	VV	10101	112007	0.83%	0.026%
6	4.390	4.376	4.442	VV	810	18697	0.14%	0.004%
7	4.482	4.442	4.494	VV	2769	45931	0.34%	0.011%
8	4.500	4.494	4.514	VV	1674	17264	0.13%	0.004%
9	4.521	4.514	4.546	VV	979	13782	0.10%	0.003%
10	4.707	4.689	4.725	VV	2387	22968	0.17%	0.005%
11	4.819	4.797	4.841	VV	5000	47336	0.35%	0.011%
12	4.869	4.841	4.884	VV	1059	17756	0.13%	0.004%
13	4.917	4.884	4.926	VV	2483	30576	0.23%	0.007%
14	4.935	4.926	4.951	VV	2472	24723	0.18%	0.006%
15	4.960	4.951	4.979	VV	1134	13154	0.10%	0.003%
16	5.000	4.979	5.013	VV	685	11337	0.08%	0.003%
17	5.047	5.029	5.082	VV	973	20091	0.15%	0.005%
18	5.130	5.114	5.154	VV	705	10633	0.08%	0.002%
19	5.253	5.237	5.289	VV	972	18598	0.14%	0.004%
20	5.310	5.289	5.323	VV	839	10151	0.08%	0.002%
21	5.341	5.323	5.362	VV	2448	25486	0.19%	0.006%
22	5.399	5.372	5.423	VV	1686	24057	0.18%	0.006%
23	5.447	5.423	5.473	VV	1004	17022	0.13%	0.004%
24	5.564	5.548	5.601	VV	1735	19880	0.15%	0.005%
25	5.744	5.727	5.774	VV	2394	26195	0.19%	0.006%
26	5.788	5.774	5.806	VV	1777	17425	0.13%	0.004%
27	5.869	5.856	5.899	VV	964	12812	0.10%	0.003%
28	5.921	5.899	5.971	VV	6149	63800	0.47%	0.015%
29	6.026	6.011	6.037	VV	887	11228	0.08%	0.003%
30	6.045	6.037	6.077	VV	796	15670	0.12%	0.004%
31	6.093	6.077	6.111	VV	1012	13102	0.10%	0.003%
32	6.187	6.173	6.219	VV	757	12947	0.10%	0.003%
33	6.266	6.219	6.294	VV	1163	29001	0.22%	0.007%
34	6.316	6.294	6.352	VV	32918	314095	2.33%	0.073%
35	6.364	6.352	6.377	VV	1281	14105	0.10%	0.003%
36	6.389	6.377	6.404	VV	827	11637	0.09%	0.003%

rteres.txt								
37	6.440	6.404	6.473	VV	2303	49049	0.36%	0.011%
38	6.494	6.473	6.509	VV	815	13387	0.10%	0.003%
39	6.527	6.509	6.551	VV	742	14440	0.11%	0.003%
40	6.577	6.551	6.597	VV	1522	23032	0.17%	0.005%
41	6.611	6.597	6.647	VV	757	14689	0.11%	0.003%
42	6.665	6.647	6.687	VV	773	12702	0.09%	0.003%
43	6.731	6.709	6.747	VV	2247	25573	0.19%	0.006%
44	6.758	6.747	6.801	VV	868	15260	0.11%	0.004%
45	6.879	6.835	6.912	VV	1060	20629	0.15%	0.005%
46	7.076	7.056	7.109	VV	934	13969	0.10%	0.003%
47	7.152	7.133	7.203	VV	553	12481	0.09%	0.003%
48	7.287	7.265	7.324	VV	676	15413	0.11%	0.004%
49	7.378	7.350	7.424	VV	21178	229015	1.70%	0.053%
50	7.439	7.424	7.458	VV	1344	18771	0.14%	0.004%
51	7.515	7.487	7.551	VV	18979	192595	1.43%	0.045%
52	7.662	7.618	7.688	VV	2433	30503	0.23%	0.007%
53	7.728	7.696	7.760	VV	481	10124	0.08%	0.002%
54	7.831	7.799	7.855	VV	832	17760	0.13%	0.004%
55	7.998	7.954	8.044	PV	885126	9691255	72.03%	2.249%
56	8.064	8.044	8.078	VV	2187	32982	0.25%	0.008%
57	8.106	8.078	8.138	VV	8713	111408	0.83%	0.026%
58	8.143	8.138	8.176	VV	915	16067	0.12%	0.004%
59	8.266	8.244	8.301	VV	7077	89916	0.67%	0.021%
60	8.363	8.327	8.372	VV	9813	105154	0.78%	0.024%
61	8.378	8.372	8.402	VV	8442	75363	0.56%	0.017%
62	8.438	8.414	8.456	VV	1756	23647	0.18%	0.005%
63	8.484	8.456	8.499	VV	21493	227821	1.69%	0.053%
64	8.512	8.499	8.528	VV	14602	149894	1.11%	0.035%
65	8.540	8.528	8.577	VV	5281	60904	0.45%	0.014%
66	8.611	8.577	8.628	VV	75555	729693	5.42%	0.169%
67	8.647	8.628	8.658	VV	8584	118443	0.88%	0.027%
68	8.675	8.658	8.713	VV	22019	261430	1.94%	0.061%
69	8.725	8.713	8.743	VV	1211	15409	0.11%	0.004%
70	8.763	8.743	8.786	VV	5972	61785	0.46%	0.014%
71	8.810	8.786	8.827	VV	1304	14504	0.11%	0.003%
72	8.884	8.836	8.905	VV	588073	6602338	49.07%	1.532%
73	8.921	8.905	8.942	VV	6004	69781	0.52%	0.016%
74	8.973	8.942	8.993	VV	87020	835661	6.21%	0.194%
75	9.007	8.993	9.051	VV	8646	108257	0.80%	0.025%
76	9.078	9.051	9.097	VV	5203	70723	0.53%	0.016%
77	9.114	9.097	9.121	VV	2223	24006	0.18%	0.006%
78	9.128	9.121	9.144	VV	2095	23301	0.17%	0.005%
79	9.158	9.144	9.175	VV	2119	28747	0.21%	0.007%
80	9.209	9.175	9.225	VV	12675	179391	1.33%	0.042%
81	9.244	9.225	9.266	VV	63977	626341	4.66%	0.145%
82	9.279	9.266	9.306	VV	4351	56507	0.42%	0.013%
83	9.331	9.306	9.346	VV	3751	45835	0.34%	0.011%
84	9.375	9.346	9.394	VV	8831	126372	0.94%	0.029%
85	9.418	9.394	9.438	VV	10254	116848	0.87%	0.027%
86	9.444	9.438	9.464	VV	1186	11261	0.08%	0.003%
87	9.536	9.499	9.553	PV	11021	128506	0.96%	0.030%
88	9.567	9.553	9.588	VV	8923	86773	0.64%	0.020%
89	9.624	9.603	9.636	VV	1627	16362	0.12%	0.004%

rteres.txt								
90	9.673	9.636	9.694	VV	10103	140242	1.04%	0.033%
91	9.714	9.694	9.728	VV	2712	36026	0.27%	0.008%
92	9.760	9.728	9.798	VV	103795	1065294	7.92%	0.247%
93	9.840	9.798	9.864	VV	9309	171624	1.28%	0.040%
94	9.880	9.864	9.893	VV	10520	106287	0.79%	0.025%
95	9.912	9.893	9.948	VV	25673	339161	2.52%	0.079%
96	9.973	9.948	10.009	VV	16235	213885	1.59%	0.050%
97	10.027	10.009	10.053	VV	4092	52526	0.39%	0.012%
98	10.081	10.053	10.105	VV	29275	331863	2.47%	0.077%
99	10.127	10.105	10.136	VV	4468	63593	0.47%	0.015%
100	10.148	10.136	10.162	VV	5806	70406	0.52%	0.016%
101	10.183	10.162	10.202	VV	39273	439159	3.26%	0.102%
102	10.207	10.202	10.228	VV	6543	63019	0.47%	0.015%
103	10.247	10.228	10.263	VV	7161	79252	0.59%	0.018%
104	10.279	10.263	10.299	VV	3234	37242	0.28%	0.009%
105	10.355	10.299	10.406	VV	3547	101579	0.75%	0.024%
106	10.470	10.458	10.485	VV	1011	10791	0.08%	0.003%
107	10.503	10.485	10.515	VV	4259	42940	0.32%	0.010%
108	10.523	10.515	10.536	VV	2646	25631	0.19%	0.006%
109	10.562	10.536	10.575	VV	4517	62610	0.47%	0.015%
110	10.585	10.575	10.597	VV	3122	31091	0.23%	0.007%
111	10.615	10.597	10.626	VV	8456	97805	0.73%	0.023%
112	10.647	10.626	10.670	VV	26879	351326	2.61%	0.082%
113	10.688	10.670	10.718	VV	18136	187101	1.39%	0.043%
114	10.765	10.718	10.781	VV	17172	247799	1.84%	0.057%
115	10.789	10.781	10.803	VV	8038	81912	0.61%	0.019%
116	10.823	10.803	10.875	VV	45791	576475	4.28%	0.134%
117	10.896	10.875	10.914	VV	8025	126203	0.94%	0.029%
118	10.937	10.914	10.950	VV	19563	232631	1.73%	0.054%
119	10.977	10.950	10.994	VV	51806	797744	5.93%	0.185%
120	11.003	10.994	11.020	VV	16104	158164	1.18%	0.037%
121	11.048	11.020	11.057	VV	4776	89896	0.67%	0.021%
122	11.076	11.057	11.094	VV	14285	175757	1.31%	0.041%
123	11.110	11.094	11.130	VV	5969	92407	0.69%	0.021%
124	11.148	11.130	11.154	VV	12926	121526	0.90%	0.028%
125	11.195	11.154	11.230	VV	906593	11079573	82.34%	2.571%
126	11.260	11.230	11.277	VV	267760	2618454	19.46%	0.608%
127	11.280	11.277	11.319	VV	17815	180709	1.34%	0.042%
128	11.342	11.319	11.371	VV	4624	98606	0.73%	0.023%
129	11.385	11.371	11.404	VV	3600	47416	0.35%	0.011%
130	11.424	11.404	11.441	VV	14161	156209	1.16%	0.036%
131	11.463	11.441	11.505	VV	72449	788287	5.86%	0.183%
132	11.535	11.505	11.552	PV	6154	97525	0.72%	0.023%
133	11.573	11.552	11.589	VV	11081	141206	1.05%	0.033%
134	11.602	11.589	11.625	VV	10091	121737	0.90%	0.028%
135	11.647	11.625	11.653	VV	3322	39839	0.30%	0.009%
136	11.706	11.653	11.748	VV	34106	671624	4.99%	0.156%
137	11.772	11.748	11.806	VV	15781	271069	2.01%	0.063%
138	11.833	11.806	11.852	VV	18713	260583	1.94%	0.060%
139	11.874	11.852	11.895	VV	12474	170839	1.27%	0.040%
140	11.910	11.895	11.916	VV	5565	56278	0.42%	0.013%
141	11.948	11.916	11.966	VV	552402	5788362	43.02%	1.343%

rteres.txt								
142	11.987	11.966	12.003	VV	122968	1337000	9.94%	0.310%
143	12.021	12.003	12.048	VV	170871	1739724	12.93%	0.404%
144	12.060	12.048	12.065	VV	4401	38382	0.29%	0.009%
145	12.088	12.065	12.096	VV	68366	683418	5.08%	0.159%
146	12.109	12.096	12.124	VV	117248	1176603	8.74%	0.273%
147	12.139	12.124	12.153	VV	78134	858462	6.38%	0.199%
148	12.171	12.153	12.191	VV	116009	1279019	9.51%	0.297%
149	12.203	12.191	12.216	VV	9086	94164	0.70%	0.022%
150	12.241	12.216	12.258	VV	13319	224756	1.67%	0.052%
151	12.271	12.258	12.289	VV	11193	160728	1.19%	0.037%
152	12.307	12.289	12.330	VV	9486	168334	1.25%	0.039%
153	12.350	12.330	12.370	VV	63706	728945	5.42%	0.169%
154	12.377	12.370	12.409	VV	13025	237500	1.77%	0.055%
155	12.417	12.409	12.429	VV	6562	67389	0.50%	0.016%
156	12.455	12.429	12.476	VV	92269	987076	7.34%	0.229%
157	12.489	12.476	12.499	VV	12523	141671	1.05%	0.033%
158	12.522	12.499	12.548	VV	26091	469619	3.49%	0.109%
159	12.553	12.548	12.558	VV	7857	47749	0.35%	0.011%
160	12.570	12.558	12.576	VV	8001	86341	0.64%	0.020%
161	12.604	12.576	12.623	VV	20358	325576	2.42%	0.076%
162	12.639	12.623	12.651	VV	9978	145546	1.08%	0.034%
163	12.666	12.651	12.679	VV	10719	161234	1.20%	0.037%
164	12.707	12.679	12.721	VV	25598	402555	2.99%	0.093%
165	12.732	12.721	12.749	VV	20846	257017	1.91%	0.060%
166	12.779	12.749	12.791	VV	38415	532388	3.96%	0.124%
167	12.798	12.791	12.820	VV	26267	278254	2.07%	0.065%
168	12.857	12.820	12.876	VV	53602	823091	6.12%	0.191%
169	12.896	12.876	12.914	VV	70081	980450	7.29%	0.228%
170	12.927	12.914	12.953	VV	34831	726695	5.40%	0.169%
171	12.965	12.953	12.990	VV	30221	537197	3.99%	0.125%
172	13.039	12.990	13.065	VV	907304	13455085	100.00%	3.122%
173	13.081	13.065	13.095	VV	18989	238958	1.78%	0.055%
174	13.110	13.095	13.131	VV	15781	260007	1.93%	0.060%
175	13.171	13.131	13.186	VV	34762	719654	5.35%	0.167%
176	13.206	13.186	13.219	VV	53161	694293	5.16%	0.161%
177	13.232	13.219	13.265	VV	41196	719643	5.35%	0.167%
178	13.278	13.265	13.294	VV	18655	265229	1.97%	0.062%
179	13.341	13.294	13.354	VV	774068	10771575	80.06%	2.499%
180	13.374	13.354	13.391	VV	459551	4802137	35.69%	1.114%
181	13.404	13.391	13.433	VV	128171	1460484	10.85%	0.339%
182	13.460	13.433	13.469	VV	16034	315703	2.35%	0.073%
183	13.490	13.469	13.504	VV	50928	647188	4.81%	0.150%
184	13.520	13.504	13.561	VV	53562	933914	6.94%	0.217%
185	13.583	13.561	13.605	VV	77429	993253	7.38%	0.230%
186	13.617	13.605	13.626	VV	19442	230533	1.71%	0.053%
187	13.645	13.626	13.651	VV	27026	339728	2.52%	0.079%
188	13.659	13.651	13.681	VV	27710	354224	2.63%	0.082%
189	13.714	13.681	13.750	VV	44805	1072424	7.97%	0.249%
190	13.779	13.750	13.802	VV	83215	1459192	10.84%	0.339%
191	13.814	13.802	13.832	VV	20592	325936	2.42%	0.076%
192	13.843	13.832	13.856	VV	16077	226564	1.68%	0.053%
193	13.913	13.856	13.948	VV	163087	3184833	23.67%	0.739%
194	13.972	13.948	13.992	VV	34880	660877	4.91%	0.153%

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195	14.018	13.992	14.040	VV	97808	1488358	11.06%	0.345%
196	14.062	14.040	14.085	VV	96206	1406259	10.45%	0.326%
197	14.098	14.085	14.110	VV	36731	489308	3.64%	0.114%
198	14.123	14.110	14.134	VV	36778	466194	3.46%	0.108%
199	14.148	14.134	14.156	VV	42016	512856	3.81%	0.119%
200	14.167	14.156	14.177	VV	48201	539277	4.01%	0.125%
201	14.193	14.177	14.212	VV	86305	1166485	8.67%	0.271%
202	14.232	14.212	14.266	VV	84894	1342725	9.98%	0.312%
203	14.304	14.266	14.320	VV	40086	907742	6.75%	0.211%
204	14.346	14.320	14.360	VV	28996	639682	4.75%	0.148%
205	14.371	14.360	14.396	VV	27371	545560	4.05%	0.127%
206	14.412	14.396	14.427	VV	27454	455606	3.39%	0.106%
207	14.438	14.427	14.461	VV	25192	470793	3.50%	0.109%
208	14.467	14.461	14.477	VV	22061	206321	1.53%	0.048%
209	14.494	14.477	14.517	VV	28371	568370	4.22%	0.132%
210	14.529	14.517	14.535	VV	19932	215841	1.60%	0.050%
211	14.553	14.535	14.563	VV	21289	346342	2.57%	0.080%
212	14.614	14.563	14.633	VV	48785	1512449	11.24%	0.351%
213	14.653	14.633	14.673	VV	105691	1469185	10.92%	0.341%
214	14.692	14.673	14.721	VV	44229	1043669	7.76%	0.242%
215	14.730	14.721	14.739	VV	33970	361284	2.69%	0.084%
216	14.754	14.739	14.803	VV	42544	1221363	9.08%	0.283%
217	14.832	14.803	14.851	VV	100244	1753097	13.03%	0.407%
218	14.861	14.851	14.872	VV	37239	423755	3.15%	0.098%
219	14.895	14.872	14.921	VV	132187	2330958	17.32%	0.541%
220	14.938	14.921	14.947	VV	65419	817656	6.08%	0.190%
221	14.962	14.947	14.990	VV	119061	1698080	12.62%	0.394%
222	15.016	14.990	15.035	VV	36229	841376	6.25%	0.195%
223	15.052	15.035	15.061	VV	35700	527932	3.92%	0.123%
224	15.083	15.061	15.118	VV	54763	1319475	9.81%	0.306%
225	15.125	15.118	15.140	VV	25825	332807	2.47%	0.077%
226	15.168	15.140	15.184	VV	48069	931186	6.92%	0.216%
227	15.224	15.184	15.243	VV	448589	7025925	52.22%	1.630%
228	15.270	15.243	15.290	VV	466869	6062343	45.06%	1.407%
229	15.299	15.290	15.332	VV	39198	841185	6.25%	0.195%
230	15.382	15.332	15.414	VV	102386	2561460	19.04%	0.594%
231	15.449	15.414	15.488	VV	56777	1701504	12.65%	0.395%
232	15.513	15.488	15.539	VV	64710	1374659	10.22%	0.319%
233	15.561	15.539	15.626	VV	66395	2245298	16.69%	0.521%
234	15.657	15.626	15.684	VV	51812	1394448	10.36%	0.324%
235	15.699	15.684	15.719	VV	44654	826448	6.14%	0.192%
236	15.755	15.719	15.772	VV	72578	1627794	12.10%	0.378%
237	15.783	15.772	15.797	VV	55612	778815	5.79%	0.181%
238	15.800	15.797	15.821	VV	51889	691566	5.14%	0.160%
239	15.842	15.821	15.866	VV	62618	1404834	10.44%	0.326%
240	15.890	15.866	15.909	VV	138465	2111736	15.69%	0.490%
241	15.927	15.909	15.946	VV	83164	1301314	9.67%	0.302%
242	15.951	15.946	15.963	VV	43793	411900	3.06%	0.096%
243	15.978	15.963	15.990	VV	53723	768326	5.71%	0.178%
244	15.996	15.990	16.014	VV	46276	647467	4.81%	0.150%
245	16.038	16.014	16.050	VV	87468	1459291	10.85%	0.339%
246	16.059	16.050	16.080	VV	78779	1122000	8.34%	0.260%

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247	16.124	16.080	16.148	VV	62152	1784555	13.26%	0.414%
248	16.168	16.148	16.185	VV	40504	834874	6.20%	0.194%
249	16.207	16.185	16.232	VV	55094	1207296	8.97%	0.280%
250	16.256	16.232	16.289	VV	80586	1750637	13.01%	0.406%
251	16.325	16.289	16.347	VV	48951	1471746	10.94%	0.342%
252	16.362	16.347	16.371	VV	37417	521711	3.88%	0.121%
253	16.385	16.371	16.407	VV	38258	784410	5.83%	0.182%
254	16.419	16.407	16.436	VV	37428	628689	4.67%	0.146%
255	16.445	16.436	16.462	VV	37386	587915	4.37%	0.136%
256	16.489	16.462	16.507	VV	51342	1200540	8.92%	0.279%
257	16.524	16.507	16.545	VV	56500	1062943	7.90%	0.247%
258	16.568	16.545	16.611	VV	66050	1981262	14.73%	0.460%
259	16.638	16.611	16.648	VV	50179	997258	7.41%	0.231%
260	16.658	16.648	16.669	VV	48045	590929	4.39%	0.137%
261	16.693	16.669	16.716	VV	66815	1511988	11.24%	0.351%
262	16.744	16.716	16.760	VV	79074	1668325	12.40%	0.387%
263	16.807	16.760	16.820	VV	410793	7876720	58.54%	1.828%
264	16.829	16.820	16.863	VV	273819	3328833	24.74%	0.772%
265	16.868	16.863	16.883	VV	50725	602981	4.48%	0.140%
266	16.925	16.883	16.942	VV	143941	2693722	20.02%	0.625%
267	16.951	16.942	16.968	VV	61766	889738	6.61%	0.206%
268	16.977	16.968	17.001	VV	54134	1006919	7.48%	0.234%
269	17.015	17.001	17.027	VV	52009	772837	5.74%	0.179%
270	17.043	17.027	17.056	VV	62360	1008011	7.49%	0.234%
271	17.081	17.056	17.094	VV	89861	1676281	12.46%	0.389%
272	17.128	17.094	17.150	VV	282355	5144119	38.23%	1.194%
273	17.193	17.150	17.230	VV	401068	7437804	55.28%	1.726%
274	17.241	17.230	17.253	VV	60281	778105	5.78%	0.181%
275	17.280	17.253	17.302	VV	160330	2894636	21.51%	0.672%
276	17.322	17.302	17.340	VV	73765	1461072	10.86%	0.339%
277	17.378	17.340	17.391	VV	64992	1849092	13.74%	0.429%
278	17.422	17.391	17.448	VV	79264	2418358	17.97%	0.561%
279	17.453	17.448	17.456	VV	60443	271801	2.02%	0.063%
280	17.477	17.456	17.494	VV	67883	1486702	11.05%	0.345%
281	17.533	17.494	17.543	VV	90597	2196903	16.33%	0.510%
282	17.554	17.543	17.614	VV	89475	2996566	22.27%	0.695%
283	17.636	17.614	17.646	VV	70137	1187574	8.83%	0.276%
284	17.671	17.646	17.692	VV	110300	2494000	18.54%	0.579%
285	17.701	17.692	17.721	VV	79974	1235216	9.18%	0.287%
286	17.734	17.721	17.741	VV	62500	744387	5.53%	0.173%
287	17.762	17.741	17.779	VV	82616	1648584	12.25%	0.383%
288	17.790	17.779	17.808	VV	73158	1166968	8.67%	0.271%
289	17.839	17.808	17.857	VV	91392	2224410	16.53%	0.516%
290	17.861	17.857	17.894	VV	69224	1441737	10.72%	0.335%
291	17.901	17.894	17.914	VV	60201	731121	5.43%	0.170%
292	17.930	17.914	17.947	VV	66103	1221351	9.08%	0.283%
293	17.965	17.947	18.004	VV	66531	2081049	15.47%	0.483%
294	18.039	18.004	18.059	VV	64321	1946375	14.47%	0.452%
295	18.065	18.059	18.067	VV	56114	281701	2.09%	0.065%
296	18.106	18.067	18.126	VV	93692	2554372	18.98%	0.593%
297	18.139	18.126	18.151	VV	71378	1041088	7.74%	0.242%
298	18.166	18.151	18.186	VV	75083	1414882	10.52%	0.328%
299	18.198	18.186	18.213	VV	65507	1014344	7.54%	0.235%

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300	18.241	18.213	18.250	VV	73483	1539949	11.45%	0.357%
301	18.266	18.250	18.283	VV	81775	1517881	11.28%	0.352%
302	18.298	18.283	18.307	VV	81304	1101022	8.18%	0.255%
303	18.326	18.307	18.344	VV	98202	1936854	14.39%	0.449%
304	18.350	18.344	18.405	VV	77442	2557088	19.00%	0.593%
305	18.426	18.405	18.436	VV	65045	1173202	8.72%	0.272%
306	18.464	18.436	18.484	VV	137671	2765367	20.55%	0.642%
307	18.494	18.484	18.512	VV	83172	1316133	9.78%	0.305%
308	18.530	18.512	18.541	VV	95623	1409776	10.48%	0.327%
309	18.573	18.541	18.622	VV	280104	6894969	51.24%	1.600%
310	18.637	18.622	18.653	VV	97943	1612273	11.98%	0.374%
311	18.691	18.653	18.707	VV	136130	3185965	23.68%	0.739%
312	18.723	18.707	18.787	VV	119973	3940600	29.29%	0.914%
313	18.834	18.787	18.853	VV	258348	5174406	38.46%	1.201%
314	18.859	18.853	18.884	VV	69964	1246337	9.26%	0.289%
315	18.901	18.884	18.912	VV	74984	1168130	8.68%	0.271%
316	18.955	18.912	18.982	VV	125263	3823649	28.42%	0.887%
317	19.008	18.982	19.012	VV	57627	1035720	7.70%	0.240%
318	19.042	19.012	19.063	VV	75722	1969076	14.63%	0.457%
319	19.069	19.063	19.078	VV	64951	572394	4.25%	0.133%
320	19.091	19.078	19.106	VV	66537	1108422	8.24%	0.257%
321	19.132	19.106	19.171	VV	74831	2589613	19.25%	0.601%
322	19.196	19.171	19.212	VV	67816	1588054	11.80%	0.368%
323	19.244	19.212	19.263	VV	78788	2119953	15.76%	0.492%
324	19.271	19.263	19.288	VV	67767	992575	7.38%	0.230%
325	19.300	19.288	19.314	VV	68245	1063928	7.91%	0.247%
326	19.336	19.314	19.356	VV	93032	1962650	14.59%	0.455%
327	19.367	19.356	19.380	VV	69096	974184	7.24%	0.226%
328	19.392	19.380	19.408	VV	71483	1145699	8.51%	0.266%
329	19.429	19.408	19.457	VV	78700	2200581	16.36%	0.511%
330	19.516	19.457	19.550	VV	96728	4490548	33.37%	1.042%
331	19.564	19.550	19.586	VV	70213	1441338	10.71%	0.334%
332	19.590	19.586	19.617	VV	64238	1190284	8.85%	0.276%
333	19.626	19.617	19.644	VV	63302	991662	7.37%	0.230%
334	19.674	19.644	19.697	VV	75475	2138196	15.89%	0.496%
335	19.728	19.697	19.759	VV	72908	2444135	18.17%	0.567%
336	19.765	19.759	19.768	VV	63614	343494	2.55%	0.080%
337	19.801	19.768	19.814	VV	70114	1837652	13.66%	0.426%
338	19.833	19.814	19.862	VV	83389	2071401	15.39%	0.481%
339	19.907	19.862	19.912	VV	72202	2030707	15.09%	0.471%
340	19.928	19.912	19.947	VV	77014	1548355	11.51%	0.359%
341	19.985	19.947	20.008	VV	138262	3598447	26.74%	0.835%
342	20.051	20.008	20.081	VV	155338	4653437	34.58%	1.080%
343	20.109	20.081	20.117	VV	95383	1797828	13.36%	0.417%
344	20.136	20.117	20.169	VV	110120	2865583	21.30%	0.665%
345	20.183	20.169	20.213	VV	77318	1888922	14.04%	0.438%
346	20.266	20.213	20.295	VV	84033	3450769	25.65%	0.801%
347	20.369	20.295	20.403	VV	177222	6060692	45.04%	1.406%
348	20.435	20.403	20.450	VV	101060	2410521	17.92%	0.559%
349	20.463	20.450	20.488	VV	87000	1802301	13.39%	0.418%
350	20.512	20.488	20.538	VV	81359	2109235	15.68%	0.489%
351	20.564	20.538	20.601	VV	64324	2381937	17.70%	0.553%

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352	20.608	20.601	20.612	VV	62143	429519	3.19%	0.100%
353	20.623	20.612	20.632	VV	63454	765999	5.69%	0.178%
354	20.668	20.632	20.701	VV	77492	2724631	20.25%	0.632%
355	20.718	20.701	20.738	VV	62388	1355487	10.07%	0.315%
356	20.747	20.738	20.793	VV	58602	1860313	13.83%	0.432%
357	20.807	20.793	20.823	VV	55523	976977	7.26%	0.227%
358	20.858	20.823	20.863	VV	57873	1323914	9.84%	0.307%
359	20.869	20.863	20.901	VV	58301	1277479	9.49%	0.296%
360	20.919	20.901	20.940	VV	54443	1245519	9.26%	0.289%
361	20.967	20.940	20.996	VV	54509	1790259	13.31%	0.415%
362	21.025	20.996	21.038	VV	53642	1316525	9.78%	0.305%
363	21.046	21.038	21.052	VV	51998	434366	3.23%	0.101%
364	21.070	21.052	21.102	VV	54666	1560115	11.59%	0.362%
365	21.121	21.102	21.158	VV	50964	1644336	12.22%	0.382%
366	21.174	21.158	21.205	VV	47976	1293668	9.61%	0.300%
367	21.216	21.205	21.222	VV	45423	473097	3.52%	0.110%
368	21.241	21.222	21.265	VV	46123	1152295	8.56%	0.267%
369	21.296	21.265	21.316	VV	47794	1430188	10.63%	0.332%
370	21.322	21.316	21.356	VV	44811	1025970	7.63%	0.238%
371	21.366	21.356	21.412	VV	42931	1424382	10.59%	0.331%
372	21.488	21.412	21.561	VV	48177	3813197	28.34%	0.885%
373	21.592	21.561	21.621	VV	38770	1310872	9.74%	0.304%
374	21.633	21.621	21.639	VV	33548	348117	2.59%	0.081%
375	21.679	21.639	21.692	VV	36809	1110321	8.25%	0.258%
376	21.717	21.692	21.755	VV	39874	1397039	10.38%	0.324%
377	21.788	21.755	21.794	VV	40603	859575	6.39%	0.199%
378	21.814	21.794	21.855	VV	42146	1436348	10.68%	0.333%
379	21.893	21.855	21.905	VV	44474	1191757	8.86%	0.277%
380	21.931	21.905	21.957	VV	50534	1401013	10.41%	0.325%
381	21.967	21.957	21.989	VV	38957	687008	5.11%	0.159%
382	22.008	21.989	22.040	VV	33975	958574	7.12%	0.222%
383	22.064	22.040	22.089	VV	29899	846147	6.29%	0.196%
384	22.120	22.089	22.139	VV	31350	883136	6.56%	0.205%
385	22.170	22.139	22.219	VV	32544	1373301	10.21%	0.319%
386	22.229	22.219	22.234	VV	24904	219595	1.63%	0.051%
387	22.277	22.234	22.314	VV	40814	1516225	11.27%	0.352%
388	22.365	22.314	22.401	VV	38732	1643969	12.22%	0.381%
389	22.426	22.401	22.441	VBA	26996	652932	4.85%	0.152%
					Sum of corrected areas: 430962711			

Alaphatic EPH 062918.M Wed Jul 11 11:10:33 2018 RPT-1