

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071018AL\
 Data File : FE028163.D
 Signal(s) : FID1B.CH
 Acq On : 10 Jul 2018 15:30
 Sample : J3891-05
 Misc :
 ALS Vial : 14 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	3.953	3.906	3.987	VV	6392	62577	0.28%	0.014%
2	4.231	4.212	4.282	PV	1343	24115	0.11%	0.005%
3	4.298	4.282	4.322	VV	5903	55991	0.25%	0.013%
4	4.328	4.322	4.349	VV	899	10731	0.05%	0.002%
5	4.371	4.349	4.386	VV	1519	16999	0.08%	0.004%
6	4.482	4.468	4.520	VV	2160	37270	0.17%	0.008%
7	4.707	4.657	4.729	VV	1249	18603	0.08%	0.004%
8	4.819	4.800	4.839	VV	7813	66984	0.30%	0.015%
9	4.856	4.839	4.862	VV	1775	14665	0.07%	0.003%
10	4.869	4.862	4.891	VV	1628	17324	0.08%	0.004%
11	4.918	4.891	4.928	VV	4189	39603	0.18%	0.009%
12	4.936	4.928	4.951	VV	2718	23440	0.11%	0.005%
13	5.047	5.030	5.081	VV	980	16539	0.07%	0.004%
14	5.126	5.107	5.153	VV	834	11931	0.05%	0.003%
15	5.253	5.236	5.293	VV	1988	34233	0.15%	0.008%
16	5.341	5.326	5.370	VV	2669	28549	0.13%	0.006%
17	5.401	5.370	5.424	VV	1551	24939	0.11%	0.006%
18	5.539	5.510	5.547	VV	799	11005	0.05%	0.002%
19	5.563	5.547	5.589	VV	1500	21550	0.10%	0.005%
20	5.745	5.730	5.774	PV	1532	21998	0.10%	0.005%
21	5.789	5.774	5.807	VV	2202	20901	0.09%	0.005%
22	5.948	5.936	5.971	VV	1315	15491	0.07%	0.003%
23	5.984	5.971	6.009	VV	706	12865	0.06%	0.003%
24	6.026	6.009	6.034	VV	1372	15343	0.07%	0.003%
25	6.045	6.034	6.077	VV	1996	31599	0.14%	0.007%
26	6.093	6.077	6.117	VV	987	13521	0.06%	0.003%
27	6.186	6.171	6.201	VV	858	10346	0.05%	0.002%
28	6.266	6.239	6.279	VV	797	14606	0.07%	0.003%
29	6.315	6.287	6.349	VV	124374	1142577	5.17%	0.257%
30	6.364	6.349	6.412	VV	3416	52796	0.24%	0.012%
31	6.443	6.412	6.470	VV	3172	51283	0.23%	0.012%
32	6.486	6.470	6.515	VV	972	18778	0.08%	0.004%
33	6.529	6.515	6.558	VV	1180	23084	0.10%	0.005%
34	6.579	6.558	6.597	VV	1554	23521	0.11%	0.005%
35	6.613	6.597	6.633	VV	843	14178	0.06%	0.003%
36	6.668	6.644	6.709	VV	1036	22475	0.10%	0.005%

rteres.txt								
37	6.731	6.709	6.748	VV	1821	23051	0.10%	0.005%
38	6.765	6.748	6.803	VV	931	17035	0.08%	0.004%
39	6.878	6.834	6.909	VV	1278	27039	0.12%	0.006%
40	6.937	6.909	6.968	VV	705	10880	0.05%	0.002%
41	7.028	7.004	7.042	VV	1519	17656	0.08%	0.004%
42	7.077	7.055	7.107	VV	747	15986	0.07%	0.004%
43	7.150	7.135	7.170	VV	1574	17508	0.08%	0.004%
44	7.287	7.256	7.297	VV	1660	24185	0.11%	0.005%
45	7.312	7.297	7.343	VV	1282	23466	0.11%	0.005%
46	7.378	7.343	7.408	VV	83572	821174	3.71%	0.185%
47	7.435	7.408	7.456	VV	2942	52463	0.24%	0.012%
48	7.471	7.456	7.490	VV	1969	23910	0.11%	0.005%
49	7.515	7.490	7.549	VV	61343	611313	2.76%	0.137%
50	7.561	7.549	7.579	VV	1164	15142	0.07%	0.003%
51	7.593	7.579	7.626	VV	591	12387	0.06%	0.003%
52	7.662	7.626	7.687	VV	2314	33627	0.15%	0.008%
53	7.732	7.703	7.754	VV	1030	18830	0.09%	0.004%
54	7.849	7.834	7.881	VV	818	13908	0.06%	0.003%
55	7.905	7.881	7.921	VV	653	10994	0.05%	0.002%
56	7.998	7.933	8.046	PV	874766	9522231	43.05%	2.140%
57	8.065	8.046	8.074	VV	2527	33824	0.15%	0.008%
58	8.106	8.074	8.153	VV	23979	287346	1.30%	0.065%
59	8.211	8.199	8.223	VV	1188	12598	0.06%	0.003%
60	8.266	8.223	8.298	VV	18949	257171	1.16%	0.058%
61	8.313	8.298	8.328	VV	1979	28853	0.13%	0.006%
62	8.363	8.328	8.372	VV	29133	303069	1.37%	0.068%
63	8.378	8.372	8.400	VV	26100	235284	1.06%	0.053%
64	8.414	8.400	8.425	VV	2030	23714	0.11%	0.005%
65	8.437	8.425	8.454	VV	2424	28563	0.13%	0.006%
66	8.484	8.454	8.499	VV	67122	699384	3.16%	0.157%
67	8.512	8.499	8.530	VV	40444	402010	1.82%	0.090%
68	8.541	8.530	8.557	VV	7222	74812	0.34%	0.017%
69	8.563	8.557	8.580	VV	1622	14994	0.07%	0.003%
70	8.611	8.580	8.627	VV	86580	855939	3.87%	0.192%
71	8.647	8.627	8.659	VV	24460	354019	1.60%	0.080%
72	8.674	8.659	8.708	VV	37550	451121	2.04%	0.101%
73	8.724	8.708	8.737	VV	1355	17407	0.08%	0.004%
74	8.762	8.737	8.786	VV	19121	198895	0.90%	0.045%
75	8.810	8.786	8.828	VV	4168	45128	0.20%	0.010%
76	8.883	8.828	8.903	VV	580152	6566537	29.69%	1.476%
77	8.921	8.903	8.942	VV	9149	111629	0.50%	0.025%
78	8.974	8.942	8.993	VV	183008	1799189	8.13%	0.404%
79	9.008	8.993	9.044	VV	21845	242140	1.09%	0.054%
80	9.079	9.044	9.100	VV	13239	183639	0.83%	0.041%
81	9.116	9.100	9.142	VV	3853	74607	0.34%	0.017%
82	9.156	9.142	9.172	VV	3453	38134	0.17%	0.009%
83	9.211	9.172	9.226	VV	44438	558975	2.53%	0.126%
84	9.245	9.226	9.266	VV	134540	1355516	6.13%	0.305%
85	9.279	9.266	9.312	VV	10441	144533	0.65%	0.032%
86	9.331	9.312	9.347	VV	10209	116429	0.53%	0.026%
87	9.377	9.347	9.393	VV	21924	275891	1.25%	0.062%
88	9.419	9.393	9.464	VV	26289	352913	1.60%	0.079%
89	9.475	9.464	9.484	VV	1526	15480	0.07%	0.003%

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90	9.490	9.484	9.506	VV	1164	10998	0.05%	0.002%
91	9.536	9.506	9.553	VV	26585	294987	1.33%	0.066%
92	9.568	9.553	9.603	VV	22463	224282	1.01%	0.050%
93	9.624	9.603	9.636	VV	3845	39073	0.18%	0.009%
94	9.654	9.636	9.659	VV	10328	89052	0.40%	0.020%
95	9.674	9.659	9.696	VV	26806	314364	1.42%	0.071%
96	9.716	9.696	9.727	VV	5573	68445	0.31%	0.015%
97	9.764	9.727	9.801	VV	287319	3011101	13.61%	0.677%
98	9.841	9.801	9.864	VV	25564	458814	2.07%	0.103%
99	9.881	9.864	9.894	VV	30365	303289	1.37%	0.068%
100	9.913	9.894	9.951	VV	69048	1023817	4.63%	0.230%
101	9.972	9.951	10.011	VV	42252	533710	2.41%	0.120%
102	10.029	10.011	10.054	VV	8255	109758	0.50%	0.025%
103	10.082	10.054	10.104	VV	57432	670183	3.03%	0.151%
104	10.128	10.104	10.137	VV	10896	172662	0.78%	0.039%
105	10.148	10.137	10.158	VV	11700	126319	0.57%	0.028%
106	10.184	10.158	10.229	VV	70011	938574	4.24%	0.211%
107	10.248	10.229	10.263	VV	14385	164247	0.74%	0.037%
108	10.280	10.263	10.302	VV	10892	131346	0.59%	0.030%
109	10.356	10.302	10.417	VV	10328	271890	1.23%	0.061%
110	10.449	10.417	10.462	PV	7730	86710	0.39%	0.019%
111	10.470	10.462	10.485	VV	3975	38899	0.18%	0.009%
112	10.503	10.485	10.533	VV	12197	155560	0.70%	0.035%
113	10.562	10.533	10.574	VV	9176	137864	0.62%	0.031%
114	10.585	10.574	10.596	VV	7562	80849	0.37%	0.018%
115	10.614	10.596	10.626	VV	20850	232619	1.05%	0.052%
116	10.648	10.626	10.670	VV	81551	1055638	4.77%	0.237%
117	10.689	10.670	10.724	VV	61095	644241	2.91%	0.145%
118	10.766	10.724	10.783	VV	56963	806331	3.65%	0.181%
119	10.790	10.783	10.811	VV	22521	261616	1.18%	0.059%
120	10.827	10.811	10.851	VV	29113	423187	1.91%	0.095%
121	10.862	10.851	10.877	VV	14826	167103	0.76%	0.038%
122	10.902	10.877	10.917	VV	21545	339335	1.53%	0.076%
123	10.938	10.917	10.952	VV	37366	472690	2.14%	0.106%
124	10.979	10.952	10.996	VV	94396	1471480	6.65%	0.331%
125	11.003	10.996	11.020	VV	28900	282719	1.28%	0.064%
126	11.054	11.020	11.062	VV	13133	273072	1.23%	0.061%
127	11.079	11.062	11.100	VV	19541	312647	1.41%	0.070%
128	11.120	11.100	11.133	VV	12203	190219	0.86%	0.043%
129	11.208	11.133	11.235	VV	1400000	22118341	100.00%	4.971%
130	11.268	11.235	11.320	VV	511106	5535386	25.03%	1.244%
131	11.343	11.320	11.371	VV	15100	303661	1.37%	0.068%
132	11.386	11.371	11.407	VV	12212	172343	0.78%	0.039%
133	11.426	11.407	11.442	VV	18105	236236	1.07%	0.053%
134	11.464	11.442	11.505	VV	86818	1184390	5.35%	0.266%
135	11.524	11.505	11.529	VV	19327	184190	0.83%	0.041%
136	11.536	11.529	11.554	VV	20592	222101	1.00%	0.050%
137	11.572	11.554	11.589	VV	26438	355329	1.61%	0.080%
138	11.604	11.589	11.628	VV	24510	314098	1.42%	0.071%
139	11.674	11.628	11.683	VV	17343	424042	1.92%	0.095%
140	11.708	11.683	11.739	VV	79548	1137878	5.14%	0.256%
141	11.772	11.739	11.790	VV	32866	499863	2.26%	0.112%

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142	11.834	11.790	11.857	VV	42641	702561	3.18%	0.158%
143	11.876	11.857	11.898	VV	16562	289449	1.31%	0.065%
144	11.912	11.898	11.921	VV	10992	128128	0.58%	0.029%
145	11.950	11.921	11.967	VV	501012	5035647	22.77%	1.132%
146	11.992	11.967	12.008	VV	274717	3299268	14.92%	0.741%
147	12.027	12.008	12.053	VV	380475	3919425	17.72%	0.881%
148	12.094	12.053	12.102	VV	143042	1601454	7.24%	0.360%
149	12.115	12.102	12.129	VV	258109	2656612	12.01%	0.597%
150	12.144	12.129	12.158	VV	182885	2036826	9.21%	0.458%
151	12.178	12.158	12.197	VV	284794	3180184	14.38%	0.715%
152	12.203	12.197	12.218	VV	13182	129057	0.58%	0.029%
153	12.242	12.218	12.255	VV	19659	309714	1.40%	0.070%
154	12.272	12.255	12.294	VV	23809	405221	1.83%	0.091%
155	12.319	12.294	12.334	VV	14615	307372	1.39%	0.069%
156	12.355	12.334	12.374	VV	79948	991673	4.48%	0.223%
157	12.381	12.374	12.409	VV	24653	395780	1.79%	0.089%
158	12.420	12.409	12.429	VV	12806	140014	0.63%	0.031%
159	12.458	12.429	12.478	VV	186493	2125230	9.61%	0.478%
160	12.491	12.478	12.506	VV	23386	297480	1.34%	0.067%
161	12.524	12.506	12.542	VV	23345	394662	1.78%	0.089%
162	12.554	12.542	12.571	VV	14305	227640	1.03%	0.051%
163	12.605	12.571	12.624	VV	47565	774181	3.50%	0.174%
164	12.639	12.624	12.655	VV	16054	233447	1.06%	0.052%
165	12.670	12.655	12.676	VV	13370	158537	0.72%	0.036%
166	12.708	12.676	12.723	VV	58933	862144	3.90%	0.194%
167	12.734	12.723	12.751	VV	40231	481933	2.18%	0.108%
168	12.780	12.751	12.793	VV	77849	1037601	4.69%	0.233%
169	12.800	12.793	12.821	VV	45993	474573	2.15%	0.107%
170	12.863	12.821	12.876	VV	50577	849615	3.84%	0.191%
171	12.899	12.876	12.918	VV	154541	2304976	10.42%	0.518%
172	12.931	12.918	12.961	VV	65256	1491357	6.74%	0.335%
173	12.967	12.961	12.994	VV	53244	877118	3.97%	0.197%
174	13.047	12.994	13.069	VV	1117990	18431468	83.33%	4.142%
175	13.084	13.069	13.097	VV	20904	251045	1.14%	0.056%
176	13.114	13.097	13.133	VV	24148	400153	1.81%	0.090%
177	13.176	13.133	13.191	VV	58252	1198739	5.42%	0.269%
178	13.208	13.191	13.224	VV	77587	959000	4.34%	0.216%
179	13.239	13.224	13.271	VV	66209	1206433	5.45%	0.271%
180	13.283	13.271	13.297	VV	28729	364469	1.65%	0.082%
181	13.351	13.297	13.362	VV	1041795	16937007	76.57%	3.806%
182	13.376	13.362	13.394	VV	433463	4751399	21.48%	1.068%
183	13.409	13.394	13.438	VV	137416	1933407	8.74%	0.435%
184	13.448	13.438	13.471	VV	27469	494512	2.24%	0.111%
185	13.491	13.471	13.506	VV	68893	906238	4.10%	0.204%
186	13.524	13.506	13.563	VV	70972	1344117	6.08%	0.302%
187	13.584	13.563	13.610	VV	90363	1207290	5.46%	0.271%
188	13.618	13.610	13.626	VV	21638	198432	0.90%	0.045%
189	13.646	13.626	13.685	VV	41281	939663	4.25%	0.211%
190	13.714	13.685	13.728	VV	50329	786806	3.56%	0.177%
191	13.738	13.728	13.756	VV	36518	500685	2.26%	0.113%
192	13.781	13.756	13.801	VV	121049	1850194	8.36%	0.416%
193	13.812	13.801	13.834	VV	27319	426150	1.93%	0.096%
194	13.918	13.834	13.952	VV	283522	5340337	24.14%	1.200%

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195	13.973	13.952	13.991	VV	32106	575386	2.60%	0.129%
196	14.023	13.991	14.046	VV	208098	3097367	14.00%	0.696%
197	14.067	14.046	14.089	VV	160576	2072904	9.37%	0.466%
198	14.101	14.089	14.112	VV	45045	548382	2.48%	0.123%
199	14.123	14.112	14.137	VV	42358	573493	2.59%	0.129%
200	14.151	14.137	14.158	VV	49660	563138	2.55%	0.127%
201	14.172	14.158	14.178	VV	61790	653805	2.96%	0.147%
202	14.196	14.178	14.214	VV	136882	1771715	8.01%	0.398%
203	14.237	14.214	14.266	VV	135826	1889970	8.54%	0.425%
204	14.282	14.266	14.290	VV	24288	313865	1.42%	0.071%
205	14.303	14.290	14.320	VV	34194	476394	2.15%	0.107%
206	14.348	14.320	14.365	VV	24217	584781	2.64%	0.131%
207	14.383	14.365	14.398	VV	24639	415838	1.88%	0.093%
208	14.414	14.398	14.428	VV	24918	380366	1.72%	0.085%
209	14.436	14.428	14.455	VV	20254	299109	1.35%	0.067%
210	14.493	14.455	14.518	VV	28934	811129	3.67%	0.182%
211	14.522	14.518	14.533	VV	16037	136826	0.62%	0.031%
212	14.550	14.533	14.563	VV	17665	297233	1.34%	0.067%
213	14.620	14.563	14.637	VV	65798	1925875	8.71%	0.433%
214	14.652	14.637	14.671	VV	69976	1013760	4.58%	0.228%
215	14.691	14.671	14.706	VV	65270	950485	4.30%	0.214%
216	14.730	14.706	14.743	VV	60241	1094280	4.95%	0.246%
217	14.755	14.743	14.805	VV	56329	1403376	6.34%	0.315%
218	14.834	14.805	14.851	VV	97323	1526998	6.90%	0.343%
219	14.861	14.851	14.869	VV	39239	394764	1.78%	0.089%
220	14.896	14.869	14.921	VV	175426	2939570	13.29%	0.661%
221	14.938	14.921	14.949	VV	59161	798249	3.61%	0.179%
222	14.962	14.949	14.991	VV	68584	1004748	4.54%	0.226%
223	15.014	14.991	15.033	VV	33279	645450	2.92%	0.145%
224	15.060	15.033	15.068	VV	36876	633282	2.86%	0.142%
225	15.082	15.068	15.112	VV	51033	965021	4.36%	0.217%
226	15.122	15.112	15.142	VV	20692	329127	1.49%	0.074%
227	15.170	15.142	15.183	VV	38849	715094	3.23%	0.161%
228	15.226	15.183	15.244	VV	490339	8100682	36.62%	1.821%
229	15.276	15.244	15.313	VV	718479	12549322	56.74%	2.820%
230	15.329	15.313	15.344	VV	34379	529746	2.40%	0.119%
231	15.385	15.344	15.416	VV	153443	3123068	14.12%	0.702%
232	15.451	15.416	15.493	VV	54026	1530347	6.92%	0.344%
233	15.513	15.493	15.541	VV	58279	1114138	5.04%	0.250%
234	15.562	15.541	15.594	VV	51876	1161220	5.25%	0.261%
235	15.617	15.594	15.639	VV	74591	1293855	5.85%	0.291%
236	15.658	15.639	15.689	VV	65461	1708506	7.72%	0.384%
237	15.715	15.689	15.736	VV	111756	1990700	9.00%	0.447%
238	15.755	15.736	15.766	VV	75124	1078603	4.88%	0.242%
239	15.774	15.766	15.794	VV	71753	1044239	4.72%	0.235%
240	15.806	15.794	15.824	VV	52506	857029	3.87%	0.193%
241	15.842	15.824	15.866	VV	64002	1247104	5.64%	0.280%
242	15.892	15.866	15.911	VV	171304	2451212	11.08%	0.551%
243	15.928	15.911	15.947	VV	95409	1340888	6.06%	0.301%
244	15.952	15.947	15.963	VV	38439	355624	1.61%	0.080%
245	15.980	15.963	16.016	VV	68029	1531635	6.92%	0.344%
246	16.041	16.016	16.048	VV	107668	1464176	6.62%	0.329%

rteres.txt								
247	16.057	16.048	16.083	VV	112539	1613683	7.30%	0.363%
248	16.126	16.083	16.152	VV	63610	1510690	6.83%	0.340%
249	16.170	16.152	16.187	VV	27938	506191	2.29%	0.114%
250	16.207	16.187	16.235	VV	47205	901357	4.08%	0.203%
251	16.256	16.235	16.289	VV	66683	1255152	5.67%	0.282%
252	16.325	16.289	16.349	VV	124140	1949913	8.82%	0.438%
253	16.364	16.349	16.371	VV	19471	244904	1.11%	0.055%
254	16.389	16.371	16.406	VV	26142	464844	2.10%	0.104%
255	16.420	16.406	16.430	VV	20959	279579	1.26%	0.063%
256	16.443	16.430	16.462	VV	21421	394649	1.78%	0.089%
257	16.484	16.462	16.508	VV	36051	758069	3.43%	0.170%
258	16.525	16.508	16.542	VV	34642	539734	2.44%	0.121%
259	16.568	16.542	16.583	VV	45748	817021	3.69%	0.184%
260	16.590	16.583	16.611	VV	34640	493751	2.23%	0.111%
261	16.662	16.611	16.668	VV	41033	1064477	4.81%	0.239%
262	16.695	16.668	16.712	VV	71600	1478163	6.68%	0.332%
263	16.726	16.712	16.732	VV	68123	760686	3.44%	0.171%
264	16.744	16.732	16.759	VV	74265	1059315	4.79%	0.238%
265	16.803	16.759	16.816	VV	433590	7703729	34.83%	1.731%
266	16.826	16.816	16.889	VV	264727	3542043	16.01%	0.796%
267	16.922	16.889	16.939	VV	124299	1938670	8.76%	0.436%
268	16.950	16.939	16.966	VV	43845	611423	2.76%	0.137%
269	16.974	16.966	16.997	VV	33491	557518	2.52%	0.125%
270	17.015	16.997	17.020	VV	29289	376706	1.70%	0.085%
271	17.040	17.020	17.057	VV	43871	816383	3.69%	0.183%
272	17.080	17.057	17.091	VV	56793	967477	4.37%	0.217%
273	17.125	17.091	17.148	VV	280578	4615972	20.87%	1.037%
274	17.192	17.148	17.227	VV	432696	6842706	30.94%	1.538%
275	17.233	17.227	17.252	VV	33610	469027	2.12%	0.105%
276	17.279	17.252	17.305	VV	148191	2313139	10.46%	0.520%
277	17.319	17.305	17.338	VV	49139	773141	3.50%	0.174%
278	17.347	17.338	17.360	VV	28166	360179	1.63%	0.081%
279	17.411	17.360	17.447	VV	51977	2038297	9.22%	0.458%
280	17.471	17.447	17.490	VV	35723	759763	3.43%	0.171%
281	17.531	17.490	17.541	VV	75813	1446028	6.54%	0.325%
282	17.549	17.541	17.567	VV	71207	988314	4.47%	0.222%
283	17.573	17.567	17.604	VV	52337	801730	3.62%	0.180%
284	17.631	17.604	17.641	VV	51403	855041	3.87%	0.192%
285	17.665	17.641	17.687	VV	126089	2297054	10.39%	0.516%
286	17.696	17.687	17.720	VV	62643	974593	4.41%	0.219%
287	17.727	17.720	17.733	VV	36492	301149	1.36%	0.068%
288	17.758	17.733	17.776	VV	66905	1295023	5.85%	0.291%
289	17.786	17.776	17.806	VV	48398	751748	3.40%	0.169%
290	17.837	17.806	17.892	VV	76456	2384685	10.78%	0.536%
291	17.898	17.892	17.911	VV	33596	346420	1.57%	0.078%
292	17.928	17.911	17.940	VV	38534	617212	2.79%	0.139%
293	17.956	17.940	18.003	VV	39025	1205361	5.45%	0.271%
294	18.013	18.003	18.050	VV	29148	754038	3.41%	0.169%
295	18.105	18.050	18.125	VV	61457	1696448	7.67%	0.381%
296	18.133	18.125	18.147	VV	37863	467618	2.11%	0.105%
297	18.164	18.147	18.180	VV	43386	723615	3.27%	0.163%
298	18.199	18.180	18.220	VV	56605	1051861	4.76%	0.236%
299	18.263	18.220	18.287	VV	53767	1676584	7.58%	0.377%

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300	18.323	18.287	18.343	VV	122904	2263194	10.23%	0.509%
301	18.355	18.343	18.391	VV	50688	1212109	5.48%	0.272%
302	18.406	18.391	18.426	VV	36313	701302	3.17%	0.158%
303	18.460	18.426	18.478	VV	111553	2046223	9.25%	0.460%
304	18.493	18.478	18.512	VV	80364	1352176	6.11%	0.304%
305	18.569	18.512	18.584	VV	260714	6062023	27.41%	1.362%
306	18.591	18.584	18.616	VV	92487	1448052	6.55%	0.325%
307	18.632	18.616	18.652	VV	70962	1212425	5.48%	0.272%
308	18.686	18.652	18.702	VV	107365	2060809	9.32%	0.463%
309	18.718	18.702	18.734	VV	90715	1393352	6.30%	0.313%
310	18.742	18.734	18.783	VV	65135	1413753	6.39%	0.318%
311	18.830	18.783	18.847	VV	252525	4344601	19.64%	0.976%
312	18.853	18.847	18.877	VV	51850	819220	3.70%	0.184%
313	18.897	18.877	18.907	VV	50650	801910	3.63%	0.180%
314	18.952	18.907	18.980	VV	120716	2994100	13.54%	0.673%
315	18.999	18.980	19.017	VV	37625	762771	3.45%	0.171%
316	19.042	19.017	19.049	VV	58578	864098	3.91%	0.194%
317	19.072	19.049	19.102	VV	298788	4151603	18.77%	0.933%
318	19.130	19.102	19.169	VV	53053	1788290	8.09%	0.402%
319	19.195	19.169	19.210	VV	44657	986454	4.46%	0.222%
320	19.268	19.210	19.290	VV	143404	3424393	15.48%	0.770%
321	19.298	19.290	19.311	VV	47442	579739	2.62%	0.130%
322	19.333	19.311	19.352	VV	79911	1565892	7.08%	0.352%
323	19.387	19.352	19.404	VV	79236	2154202	9.74%	0.484%
324	19.414	19.404	19.454	VV	76299	2042058	9.23%	0.459%
325	19.515	19.454	19.551	VV	107371	4117288	18.61%	0.925%
326	19.560	19.551	19.577	VV	48784	738729	3.34%	0.166%
327	19.600	19.577	19.617	VV	48908	1140327	5.16%	0.256%
328	19.623	19.617	19.636	VV	45691	499211	2.26%	0.112%
329	19.668	19.636	19.691	VV	53382	1525218	6.90%	0.343%
330	19.698	19.691	19.707	VV	39067	363802	1.64%	0.082%
331	19.735	19.707	19.771	VV	146524	2806168	12.69%	0.631%
332	19.797	19.771	19.812	VV	68031	1333463	6.03%	0.300%
333	19.830	19.812	19.878	VV	87593	2197094	9.93%	0.494%
334	19.897	19.878	19.907	VV	49169	786805	3.56%	0.177%
335	19.925	19.907	19.940	VV	54176	983731	4.45%	0.221%
336	19.980	19.940	20.003	VV	110417	2787591	12.60%	0.626%
337	20.047	20.003	20.076	VV	125503	3401043	15.38%	0.764%
338	20.131	20.076	20.161	VV	144459	4108301	18.57%	0.923%
339	20.174	20.161	20.205	VV	54847	1296728	5.86%	0.291%
340	20.218	20.205	20.228	VV	44085	611775	2.77%	0.137%
341	20.260	20.228	20.301	VV	58027	2033077	9.19%	0.457%
342	20.313	20.301	20.319	VV	41917	464012	2.10%	0.104%
343	20.362	20.319	20.396	VV	150722	3693341	16.70%	0.830%
344	20.426	20.396	20.444	VV	75712	1739815	7.87%	0.391%
345	20.455	20.444	20.471	VV	60904	932254	4.21%	0.210%
346	20.498	20.471	20.528	VV	147003	2917067	13.19%	0.656%
347	20.550	20.528	20.577	VV	42792	1225758	5.54%	0.275%
348	20.592	20.577	20.604	VV	39763	631974	2.86%	0.142%
349	20.665	20.604	20.696	VV	49057	2318085	10.48%	0.521%
350	20.712	20.696	20.737	VV	39678	938765	4.24%	0.211%
351	20.747	20.737	20.783	VV	35313	948882	4.29%	0.213%

					rteres.txt			
352	20.800	20.783	20.822	VV	35046	749144	3.39%	0.168%
353	20.863	20.822	20.881	VV	35323	1161349	5.25%	0.261%
354	20.911	20.881	20.933	VV	35168	1043054	4.72%	0.234%
355	20.969	20.933	21.000	VV	37178	1365312	6.17%	0.307%
356	21.018	21.000	21.038	VV	33413	738259	3.34%	0.166%
357	21.062	21.038	21.096	VV	38309	1240699	5.61%	0.279%
358	21.110	21.096	21.148	VV	31843	953148	4.31%	0.214%
359	21.164	21.148	21.189	VV	30027	700329	3.17%	0.157%
360	21.230	21.189	21.275	VV	31417	1435982	6.49%	0.323%
361	21.282	21.275	21.298	VV	25934	359119	1.62%	0.081%
362	21.344	21.298	21.396	VV	40019	1686932	7.63%	0.379%
363	21.401	21.396	21.404	VV	22987	118455	0.54%	0.027%
364	21.473	21.404	21.556	VV	32480	2491545	11.26%	0.560%
365	21.579	21.556	21.615	VV	23925	763508	3.45%	0.172%
366	21.620	21.615	21.626	VV	17946	114896	0.52%	0.026%
367	21.662	21.626	21.669	VV	20937	497957	2.25%	0.112%
368	21.704	21.669	21.742	VV	24866	945274	4.27%	0.212%
369	21.806	21.742	21.843	VV	26523	1359882	6.15%	0.306%
370	21.883	21.843	21.897	VV	32652	894315	4.04%	0.201%
371	21.915	21.897	21.939	VV	38031	841598	3.80%	0.189%
372	21.950	21.939	21.982	VV	28215	641483	2.90%	0.144%
373	21.989	21.982	22.025	VV	21281	483989	2.19%	0.109%
374	22.053	22.025	22.082	VV	22885	665580	3.01%	0.150%
375	22.106	22.082	22.127	VV	18615	466819	2.11%	0.105%
376	22.154	22.127	22.221	VV	20935	928825	4.20%	0.209%
377	22.262	22.221	22.302	VV	27860	949267	4.29%	0.213%
378	22.351	22.302	22.387	VV	27297	1004704	4.54%	0.226%
379	22.410	22.387	22.441	VBA	19397	555909	2.51%	0.125%
					Sum of corrected areas:		444968043	

Alaphatic EPH 062918.M Wed Jul 11 10:58:29 2018 RPT-1