

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071018AL\
 Data File : FE028188.D
 Signal(s) : FID1B.CH
 Acq On : 11 Jul 2018 6:12
 Sample : J3914-01
 Misc :
 ALS Vial : 37 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	3.853	3.820	3.882	VV	862	13077	0.02%	0.001%
2	3.931	3.882	3.941	PV	1173	16402	0.03%	0.002%
3	3.955	3.941	3.996	VV	3659	43671	0.07%	0.005%
4	4.018	3.996	4.043	VV	1483	18207	0.03%	0.002%
5	4.063	4.048	4.083	VV	795	12066	0.02%	0.001%
6	4.096	4.083	4.111	VV	1244	14461	0.02%	0.002%
7	4.128	4.111	4.138	VV	895	10271	0.02%	0.001%
8	4.150	4.138	4.163	VV	1630	16762	0.03%	0.002%
9	4.203	4.184	4.222	VV	918	15965	0.03%	0.002%
10	4.235	4.222	4.255	VV	1309	17219	0.03%	0.002%
11	4.259	4.255	4.285	VV	695	10439	0.02%	0.001%
12	4.309	4.285	4.350	VV	11574	126474	0.21%	0.014%
13	4.393	4.366	4.438	VV	1629	38244	0.06%	0.004%
14	4.490	4.438	4.501	VV	3803	51195	0.08%	0.006%
15	4.509	4.501	4.522	VV	2663	25594	0.04%	0.003%
16	4.528	4.522	4.551	VV	1366	16795	0.03%	0.002%
17	4.590	4.577	4.609	VV	1603	14270	0.02%	0.002%
18	4.672	4.659	4.695	VV	764	13047	0.02%	0.001%
19	4.714	4.695	4.738	VV	5168	50013	0.08%	0.005%
20	4.772	4.756	4.781	VV	1671	16679	0.03%	0.002%
21	4.793	4.781	4.808	VV	2035	23994	0.04%	0.003%
22	4.827	4.808	4.853	VV	26511	228921	0.37%	0.025%
23	4.879	4.859	4.894	VV	1215	17751	0.03%	0.002%
24	4.926	4.894	4.960	VV	15678	170707	0.28%	0.019%
25	4.969	4.960	4.985	VV	2876	28603	0.05%	0.003%
26	5.005	4.985	5.040	VV	1205	28316	0.05%	0.003%
27	5.058	5.040	5.083	VV	1747	28247	0.05%	0.003%
28	5.102	5.083	5.118	VV	1271	18499	0.03%	0.002%
29	5.142	5.118	5.161	VV	1595	27147	0.04%	0.003%
30	5.178	5.161	5.199	VV	794	12793	0.02%	0.001%
31	5.264	5.245	5.301	VV	5515	64076	0.10%	0.007%
32	5.322	5.301	5.334	VV	1033	12332	0.02%	0.001%
33	5.350	5.334	5.371	VV	3264	34830	0.06%	0.004%
34	5.407	5.371	5.431	VV	1993	34859	0.06%	0.004%
35	5.455	5.431	5.486	VV	2108	37471	0.06%	0.004%
36	5.573	5.555	5.598	VV	3493	36957	0.06%	0.004%

rteres.txt								
37	5.639	5.598	5.674	VV	990	28202	0.05%	0.003%
38	5.755	5.738	5.783	VV	6092	66547	0.11%	0.007%
39	5.799	5.783	5.818	VV	3171	33505	0.05%	0.004%
40	5.868	5.838	5.886	VV	1641	30229	0.05%	0.003%
41	5.899	5.886	5.910	VV	960	11503	0.02%	0.001%
42	5.933	5.910	5.988	VV	7654	99635	0.16%	0.011%
43	6.001	5.988	6.018	VV	956	11397	0.02%	0.001%
44	6.037	6.018	6.052	VV	2870	36791	0.06%	0.004%
45	6.065	6.052	6.088	VV	2116	29391	0.05%	0.003%
46	6.106	6.088	6.123	VV	2153	29115	0.05%	0.003%
47	6.181	6.144	6.196	VV	1368	29923	0.05%	0.003%
48	6.208	6.196	6.237	VV	1218	21019	0.03%	0.002%
49	6.277	6.248	6.294	VV	2334	43351	0.07%	0.005%
50	6.330	6.294	6.368	VV	36224	377206	0.62%	0.041%
51	6.379	6.368	6.387	VV	1383	14298	0.02%	0.002%
52	6.398	6.387	6.418	VV	1997	26180	0.04%	0.003%
53	6.461	6.418	6.483	VV	4312	79441	0.13%	0.009%
54	6.504	6.483	6.512	VV	1062	14811	0.02%	0.002%
55	6.537	6.527	6.563	VV	1275	21131	0.03%	0.002%
56	6.589	6.563	6.610	VV	3261	46730	0.08%	0.005%
57	6.628	6.610	6.650	VV	2255	35524	0.06%	0.004%
58	6.682	6.650	6.700	VV	1487	32258	0.05%	0.004%
59	6.709	6.700	6.722	VV	1115	11933	0.02%	0.001%
60	6.742	6.722	6.760	VV	7170	75839	0.12%	0.008%
61	6.774	6.760	6.797	VV	2156	31657	0.05%	0.003%
62	6.830	6.797	6.850	VV	989	21482	0.04%	0.002%
63	6.893	6.850	6.921	VV	7153	100278	0.16%	0.011%
64	6.949	6.921	7.000	VV	3143	63047	0.10%	0.007%
65	7.030	7.000	7.051	PV	1770	27148	0.04%	0.003%
66	7.078	7.051	7.111	VV	2027	49727	0.08%	0.005%
67	7.143	7.111	7.156	VV	1917	33890	0.06%	0.004%
68	7.170	7.156	7.193	VV	1915	33230	0.05%	0.004%
69	7.204	7.193	7.216	VV	1534	18993	0.03%	0.002%
70	7.241	7.216	7.253	VV	2157	37367	0.06%	0.004%
71	7.266	7.253	7.278	VV	2558	30635	0.05%	0.003%
72	7.284	7.278	7.293	VV	2091	17962	0.03%	0.002%
73	7.306	7.293	7.335	VV	2331	43590	0.07%	0.005%
74	7.349	7.335	7.376	VV	2184	39051	0.06%	0.004%
75	7.395	7.376	7.435	VV	7865	117078	0.19%	0.013%
76	7.451	7.435	7.467	VV	6580	67812	0.11%	0.007%
77	7.485	7.467	7.500	VV	2878	37443	0.06%	0.004%
78	7.510	7.500	7.515	VV	1256	10292	0.02%	0.001%
79	7.533	7.515	7.556	VV	6531	84598	0.14%	0.009%
80	7.561	7.556	7.566	VV	2100	12811	0.02%	0.001%
81	7.570	7.566	7.597	VV	2054	23603	0.04%	0.003%
82	7.610	7.597	7.632	VV	1302	17267	0.03%	0.002%
83	7.674	7.632	7.699	VV	8008	111335	0.18%	0.012%
84	7.711	7.699	7.719	VV	993	10877	0.02%	0.001%
85	7.735	7.719	7.760	VV	1054	20964	0.03%	0.002%
86	7.780	7.760	7.786	VV	1540	18472	0.03%	0.002%
87	7.797	7.786	7.810	VV	1626	18482	0.03%	0.002%
88	7.847	7.810	7.897	VV	3166	98984	0.16%	0.011%
89	7.920	7.897	7.946	VV	1209	21780	0.04%	0.002%

rteres.txt								
90	8.014	7.967	8.061	PV	867324	8884275	14.52%	0.965%
91	8.068	8.061	8.072	VV	1950	12702	0.02%	0.001%
92	8.077	8.072	8.091	VV	1937	20283	0.03%	0.002%
93	8.123	8.091	8.148	VV	6020	107401	0.18%	0.012%
94	8.156	8.148	8.176	VV	2223	24764	0.04%	0.003%
95	8.200	8.176	8.219	VV	1492	22136	0.04%	0.002%
96	8.245	8.219	8.268	VV	2016	36714	0.06%	0.004%
97	8.283	8.268	8.292	VV	2353	27725	0.05%	0.003%
98	8.302	8.292	8.320	VV	2569	33643	0.05%	0.004%
99	8.333	8.320	8.349	VV	1647	20304	0.03%	0.002%
100	8.374	8.349	8.390	VV	7140	87932	0.14%	0.010%
101	8.397	8.390	8.426	VV	2965	43844	0.07%	0.005%
102	8.446	8.426	8.484	VV	3007	68992	0.11%	0.007%
103	8.503	8.484	8.515	VV	7712	79813	0.13%	0.009%
104	8.529	8.515	8.540	VV	6515	76863	0.13%	0.008%
105	8.554	8.540	8.587	VV	10107	135687	0.22%	0.015%
106	8.626	8.587	8.646	VV	80272	781421	1.28%	0.085%
107	8.668	8.646	8.674	VV	3365	44920	0.07%	0.005%
108	8.695	8.674	8.723	VV	29433	367042	0.60%	0.040%
109	8.739	8.723	8.767	VV	5845	92593	0.15%	0.010%
110	8.783	8.767	8.800	VV	3896	45824	0.07%	0.005%
111	8.806	8.800	8.819	VV	1185	11547	0.02%	0.001%
112	8.846	8.832	8.863	VV	1249	17383	0.03%	0.002%
113	8.903	8.863	8.928	VV	555410	5819925	9.51%	0.632%
114	8.939	8.928	8.969	VV	4089	72353	0.12%	0.008%
115	8.991	8.969	9.005	VV	19275	203869	0.33%	0.022%
116	9.020	9.005	9.059	VV	19197	244432	0.40%	0.027%
117	9.093	9.059	9.116	VV	8638	127344	0.21%	0.014%
118	9.138	9.116	9.157	VV	3380	53074	0.09%	0.006%
119	9.181	9.157	9.197	VV	2772	41855	0.07%	0.005%
120	9.226	9.197	9.244	VV	4589	82461	0.13%	0.009%
121	9.263	9.244	9.284	VV	18745	203965	0.33%	0.022%
122	9.296	9.284	9.309	VV	3942	45612	0.07%	0.005%
123	9.331	9.309	9.356	VV	13472	175914	0.29%	0.019%
124	9.379	9.356	9.412	VV	10785	183993	0.30%	0.020%
125	9.439	9.412	9.455	VV	5828	73477	0.12%	0.008%
126	9.463	9.455	9.487	VV	1822	22872	0.04%	0.002%
127	9.555	9.517	9.572	PV	6392	82694	0.14%	0.009%
128	9.587	9.572	9.606	VV	5342	56255	0.09%	0.006%
129	9.644	9.626	9.656	VV	1901	20967	0.03%	0.002%
130	9.692	9.656	9.711	VV	4479	75460	0.12%	0.008%
131	9.745	9.711	9.749	VV	2357	37425	0.06%	0.004%
132	9.780	9.749	9.815	VV	39684	455149	0.74%	0.049%
133	9.860	9.815	9.890	VV	6026	154550	0.25%	0.017%
134	9.900	9.890	9.911	VV	3022	29838	0.05%	0.003%
135	9.932	9.911	9.969	VV	9359	159994	0.26%	0.017%
136	9.993	9.969	10.029	VV	5048	74428	0.12%	0.008%
137	10.048	10.029	10.069	PV	3882	42729	0.07%	0.005%
138	10.102	10.069	10.133	VV	17980	225599	0.37%	0.025%
139	10.163	10.133	10.183	VV	9408	136411	0.22%	0.015%
140	10.203	10.183	10.223	VV	17773	203997	0.33%	0.022%
141	10.231	10.223	10.246	VV	2708	25614	0.04%	0.003%

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142	10.268	10.246	10.284	VV	4237	48692	0.08%	0.005%
143	10.298	10.284	10.315	VV	1354	17782	0.03%	0.002%
144	10.363	10.315	10.371	VV	2618	40779	0.07%	0.004%
145	10.379	10.371	10.421	VV	2637	42930	0.07%	0.005%
146	10.449	10.431	10.470	VV	1078	15938	0.03%	0.002%
147	10.492	10.470	10.501	VV	1344	16454	0.03%	0.002%
148	10.526	10.501	10.539	VV	4252	56227	0.09%	0.006%
149	10.564	10.539	10.594	VV	7734	142668	0.23%	0.015%
150	10.610	10.594	10.623	VV	3738	52098	0.09%	0.006%
151	10.638	10.623	10.650	VV	6239	78811	0.13%	0.009%
152	10.670	10.650	10.694	VV	18444	237572	0.39%	0.026%
153	10.713	10.694	10.762	VV	9929	148041	0.24%	0.016%
154	10.907	10.762	10.941	PV	1618747	61195185	100.00%	6.647%
155	10.960	10.941	10.964	VV	8193	84819	0.14%	0.009%
156	10.982	10.964	10.998	VV	27492	344273	0.56%	0.037%
157	11.023	10.998	11.056	VV	30737	541781	0.89%	0.059%
158	11.078	11.056	11.089	VV	4354	69122	0.11%	0.008%
159	11.109	11.089	11.128	VV	12699	158511	0.26%	0.017%
160	11.142	11.128	11.157	VV	5094	73553	0.12%	0.008%
161	11.184	11.157	11.194	VV	9357	133389	0.22%	0.014%
162	11.227	11.194	11.266	VV	588162	6501650	10.62%	0.706%
163	11.293	11.266	11.352	VV	151357	1582174	2.59%	0.172%
164	11.368	11.352	11.384	VV	5341	57367	0.09%	0.006%
165	11.409	11.384	11.433	VV	3308	63451	0.10%	0.007%
166	11.455	11.433	11.470	PV	7693	81767	0.13%	0.009%
167	11.491	11.470	11.534	VV	36732	439468	0.72%	0.048%
168	11.551	11.534	11.560	VV	4425	44194	0.07%	0.005%
169	11.567	11.560	11.580	VV	4194	37523	0.06%	0.004%
170	11.616	11.580	11.654	VV	13847	296391	0.48%	0.032%
171	11.677	11.654	11.685	PV	4558	41035	0.07%	0.004%
172	11.713	11.685	11.719	VV	17612	241705	0.39%	0.026%
173	11.732	11.719	11.751	VV	25271	276616	0.45%	0.030%
174	11.772	11.751	11.776	VV	1346	14267	0.02%	0.002%
175	11.801	11.776	11.834	VV	12862	217015	0.35%	0.024%
176	11.862	11.834	11.881	VV	12472	159215	0.26%	0.017%
177	11.903	11.881	11.922	VV	6544	91044	0.15%	0.010%
178	11.965	11.922	11.986	VV	493196	4939458	8.07%	0.537%
179	12.016	11.986	12.032	VV	77026	878672	1.44%	0.095%
180	12.049	12.032	12.073	VV	114068	1153259	1.88%	0.125%
181	12.080	12.073	12.093	VV	2083	16408	0.03%	0.002%
182	12.116	12.093	12.125	PV	43187	410020	0.67%	0.045%
183	12.140	12.125	12.155	VV	88673	960371	1.57%	0.104%
184	12.168	12.155	12.182	VV	55281	576483	0.94%	0.063%
185	12.198	12.182	12.220	VV	72849	776459	1.27%	0.084%
186	12.235	12.220	12.244	VV	3605	39936	0.07%	0.004%
187	12.273	12.244	12.280	VV	15658	191461	0.31%	0.021%
188	12.289	12.280	12.318	VV	16349	203429	0.33%	0.022%
189	12.337	12.318	12.359	VV	5246	72768	0.12%	0.008%
190	12.381	12.359	12.402	VV	62947	656231	1.07%	0.071%
191	12.423	12.402	12.436	VV	5918	99373	0.16%	0.011%
192	12.482	12.436	12.505	VV	74263	850797	1.39%	0.092%
193	12.550	12.505	12.571	VV	18967	378493	0.62%	0.041%
194	12.609	12.571	12.624	VV	26163	443245	0.72%	0.048%

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195	12.631	12.624	12.652	VV	11528	117307	0.19%	0.013%
196	12.672	12.652	12.685	VV	6498	81886	0.13%	0.009%
197	12.734	12.685	12.749	VV	14739	337245	0.55%	0.037%
198	12.762	12.749	12.771	VV	12301	135224	0.22%	0.015%
199	12.790	12.771	12.801	VV	49714	544203	0.89%	0.059%
200	12.806	12.801	12.820	VV	31953	293713	0.48%	0.032%
201	12.827	12.820	12.846	VV	18200	162579	0.27%	0.018%
202	12.863	12.846	12.868	VV	7482	58806	0.10%	0.006%
203	12.893	12.868	12.910	VV	70168	966420	1.58%	0.105%
204	12.925	12.910	12.953	VV	50642	874361	1.43%	0.095%
205	12.957	12.953	12.966	VV	19960	153072	0.25%	0.017%
206	12.986	12.966	13.020	VV	19797	507720	0.83%	0.055%
207	13.071	13.020	13.097	VV	915271	13921385	22.75%	1.512%
208	13.117	13.097	13.157	VV	27714	440127	0.72%	0.048%
209	13.189	13.157	13.211	VV	31270	504491	0.82%	0.055%
210	13.236	13.211	13.250	VV	42944	572683	0.94%	0.062%
211	13.264	13.250	13.290	VV	29199	483293	0.79%	0.052%
212	13.300	13.290	13.323	VV	10843	153751	0.25%	0.017%
213	13.373	13.323	13.385	VV	829865	12188073	19.92%	1.324%
214	13.395	13.385	13.420	VV	337367	3884528	6.35%	0.422%
215	13.436	13.420	13.471	VV	136557	1530485	2.50%	0.166%
216	13.491	13.471	13.501	VV	9846	153033	0.25%	0.017%
217	13.520	13.501	13.535	VV	45333	492550	0.80%	0.054%
218	13.553	13.535	13.591	VV	60257	775919	1.27%	0.084%
219	13.614	13.591	13.655	VV	73459	1020818	1.67%	0.111%
220	13.673	13.655	13.683	VV	16984	240749	0.39%	0.026%
221	13.690	13.683	13.711	VV	15780	151009	0.25%	0.016%
222	13.746	13.711	13.766	PV	43339	646672	1.06%	0.070%
223	13.778	13.766	13.786	VV	17424	193459	0.32%	0.021%
224	13.812	13.786	13.841	VV	81581	1320244	2.16%	0.143%
225	13.846	13.841	13.858	VV	10807	93035	0.15%	0.010%
226	13.876	13.858	13.888	VV	9110	150651	0.25%	0.016%
227	13.946	13.888	13.984	VV	150337	2759521	4.51%	0.300%
228	14.002	13.984	14.023	VV	32715	500019	0.82%	0.054%
229	14.047	14.023	14.075	VV	158357	2096693	3.43%	0.228%
230	14.096	14.075	14.114	VV	86982	1071157	1.75%	0.116%
231	14.141	14.114	14.161	VV	44838	877422	1.43%	0.095%
232	14.183	14.161	14.189	VV	40541	520675	0.85%	0.057%
233	14.199	14.189	14.210	VV	42505	476266	0.78%	0.052%
234	14.227	14.210	14.246	VV	72867	965149	1.58%	0.105%
235	14.265	14.246	14.299	VV	69703	1013564	1.66%	0.110%
236	14.335	14.299	14.350	VV	27312	551136	0.90%	0.060%
237	14.386	14.350	14.405	VV	26512	726447	1.19%	0.079%
238	14.409	14.405	14.426	VV	21067	229626	0.38%	0.025%
239	14.443	14.426	14.459	VV	21938	355285	0.58%	0.039%
240	14.469	14.459	14.486	VV	18273	256738	0.42%	0.028%
241	14.501	14.486	14.512	VV	18636	255039	0.42%	0.028%
242	14.530	14.512	14.545	VV	22619	344751	0.56%	0.037%
243	14.554	14.545	14.570	VV	16573	207931	0.34%	0.023%
244	14.620	14.570	14.629	VV	29730	650254	1.06%	0.071%
245	14.652	14.629	14.668	VV	40873	768885	1.26%	0.084%
246	14.689	14.668	14.703	VV	113398	1464534	2.39%	0.159%

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247	14.715	14.703	14.743	VV	67506	1057200	1.73%	0.115%
248	14.749	14.743	14.770	VV	26015	396486	0.65%	0.043%
249	14.789	14.770	14.814	VV	34862	700866	1.15%	0.076%
250	14.821	14.814	14.837	VV	21480	276208	0.45%	0.030%
251	14.866	14.837	14.885	VV	102138	1620275	2.65%	0.176%
252	14.899	14.885	14.907	VV	38485	446093	0.73%	0.048%
253	14.930	14.907	14.957	VV	123534	2388772	3.90%	0.259%
254	14.973	14.957	14.983	VV	64248	774207	1.27%	0.084%
255	14.999	14.983	15.033	VV	122449	1754042	2.87%	0.191%
256	15.048	15.033	15.069	VV	23551	468796	0.77%	0.051%
257	15.088	15.069	15.096	VV	29015	413858	0.68%	0.045%
258	15.117	15.096	15.143	VV	51705	963750	1.57%	0.105%
259	15.153	15.143	15.162	VV	19337	214928	0.35%	0.023%
260	15.178	15.162	15.186	VV	21500	284162	0.46%	0.031%
261	15.213	15.186	15.228	VV	81962	1314047	2.15%	0.143%
262	15.260	15.228	15.280	VV	537223	8276734	13.53%	0.899%
263	15.311	15.280	15.328	VV	544918	7223113	11.80%	0.785%
264	15.339	15.328	15.369	VV	33935	652951	1.07%	0.071%
265	15.390	15.369	15.399	VV	40467	547642	0.89%	0.059%
266	15.421	15.399	15.446	VV	146561	2338974	3.82%	0.254%
267	15.459	15.446	15.476	VV	58050	847714	1.39%	0.092%
268	15.490	15.476	15.529	VV	52530	1067988	1.75%	0.116%
269	15.550	15.529	15.576	VV	65300	1202093	1.96%	0.131%
270	15.599	15.576	15.614	VV	74927	1206487	1.97%	0.131%
271	15.630	15.614	15.666	VV	72463	1344120	2.20%	0.146%
272	15.697	15.666	15.712	VV	51279	1075799	1.76%	0.117%
273	15.738	15.712	15.758	VV	70317	1498366	2.45%	0.163%
274	15.779	15.758	15.800	VV	79104	1481338	2.42%	0.161%
275	15.821	15.800	15.840	VV	84866	1464005	2.39%	0.159%
276	15.852	15.840	15.866	VV	51983	745711	1.22%	0.081%
277	15.880	15.866	15.903	VV	60772	1092027	1.78%	0.119%
278	15.928	15.903	15.947	VV	149878	2218161	3.62%	0.241%
279	15.965	15.947	15.984	VV	87278	1326738	2.17%	0.144%
280	15.988	15.984	16.002	VV	41349	417552	0.68%	0.045%
281	16.019	16.002	16.049	VV	51428	1232063	2.01%	0.134%
282	16.076	16.049	16.091	VV	103375	1818152	2.97%	0.197%
283	16.098	16.091	16.119	VV	82505	1052426	1.72%	0.114%
284	16.166	16.119	16.190	VV	75137	2057795	3.36%	0.224%
285	16.206	16.190	16.224	VV	37732	715437	1.17%	0.078%
286	16.245	16.224	16.265	VV	58452	1107345	1.81%	0.120%
287	16.289	16.265	16.326	VV	107849	2263092	3.70%	0.246%
288	16.344	16.326	16.386	VV	52007	1512412	2.47%	0.164%
289	16.401	16.386	16.422	VV	36830	729859	1.19%	0.079%
290	16.432	16.422	16.439	VV	34057	340744	0.56%	0.037%
291	16.455	16.439	16.476	VV	38230	771988	1.26%	0.084%
292	16.524	16.476	16.546	VV	54647	1748420	2.86%	0.190%
293	16.568	16.546	16.586	VV	63402	1200042	1.96%	0.130%
294	16.612	16.586	16.665	VV	76452	2534843	4.14%	0.275%
295	16.686	16.665	16.710	VV	56574	1341745	2.19%	0.146%
296	16.736	16.710	16.756	VV	76285	1717613	2.81%	0.187%
297	16.777	16.756	16.803	VV	102589	2261661	3.70%	0.246%
298	16.855	16.803	16.868	VV	506559	10927552	17.86%	1.187%
299	16.877	16.868	16.897	VV	371036	3688181	6.03%	0.401%

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300	16.911	16.897	16.925	VV	65834	1090833	1.78%	0.118%
301	16.970	16.925	16.986	VV	169855	3529337	5.77%	0.383%
302	16.994	16.986	17.013	VV	82953	1193931	1.95%	0.130%
303	17.023	17.013	17.047	VV	67414	1308090	2.14%	0.142%
304	17.088	17.047	17.096	VV	81811	2091426	3.42%	0.227%
305	17.116	17.096	17.138	VV	125381	2587042	4.23%	0.281%
306	17.178	17.138	17.198	VV	353642	7164995	11.71%	0.778%
307	17.244	17.198	17.262	VV	555048	9665150	15.79%	1.050%
308	17.272	17.262	17.277	VV	82798	716087	1.17%	0.078%
309	17.298	17.277	17.306	VV	98270	1613253	2.64%	0.175%
310	17.331	17.306	17.350	VV	226059	3675111	6.01%	0.399%
311	17.368	17.350	17.391	VV	107687	2294765	3.75%	0.249%
312	17.399	17.391	17.414	VV	87372	1152482	1.88%	0.125%
313	17.463	17.414	17.508	VV	120084	5691590	9.30%	0.618%
314	17.525	17.508	17.546	VV	104104	2278589	3.72%	0.248%
315	17.581	17.546	17.591	VV	124823	2970854	4.85%	0.323%
316	17.601	17.591	17.651	VV	128415	3913606	6.40%	0.425%
317	17.696	17.651	17.710	VV	146873	3898153	6.37%	0.423%
318	17.724	17.710	17.739	VV	134760	2219697	3.63%	0.241%
319	17.752	17.739	17.784	VV	122297	2983825	4.88%	0.324%
320	17.809	17.784	17.825	VV	122963	2692180	4.40%	0.292%
321	17.843	17.825	17.869	VV	118714	2912488	4.76%	0.316%
322	17.892	17.869	17.921	VV	133799	3759794	6.14%	0.408%
323	17.936	17.921	17.959	VV	114229	2498634	4.08%	0.271%
324	17.978	17.959	17.991	VV	112049	2035328	3.33%	0.221%
325	18.011	17.991	18.023	VV	124034	2272098	3.71%	0.247%
326	18.029	18.023	18.050	VV	122941	1859170	3.04%	0.202%
327	18.077	18.050	18.100	VV	127066	3595322	5.88%	0.391%
328	18.139	18.100	18.156	VV	162289	4517411	7.38%	0.491%
329	18.171	18.156	18.198	VV	150045	3543452	5.79%	0.385%
330	18.218	18.198	18.243	VV	150176	3726505	6.09%	0.405%
331	18.277	18.243	18.283	VV	134832	3118606	5.10%	0.339%
332	18.328	18.283	18.350	VV	172035	6375165	10.42%	0.692%
333	18.371	18.350	18.391	VV	174379	4114673	6.72%	0.447%
334	18.396	18.391	18.450	VV	163446	5264836	8.60%	0.572%
335	18.461	18.450	18.478	VV	138341	2299734	3.76%	0.250%
336	18.516	18.478	18.550	VV	222753	7896468	12.90%	0.858%
337	18.559	18.550	18.583	VV	191809	3321764	5.43%	0.361%
338	18.630	18.583	18.679	VV	389437	13694168	22.38%	1.487%
339	18.699	18.679	18.719	VV	191106	4256848	6.96%	0.462%
340	18.745	18.719	18.760	VV	223022	4835986	7.90%	0.525%
341	18.777	18.760	18.849	VV	219896	9610432	15.70%	1.044%
342	18.892	18.849	18.933	VV	369850	11431884	18.68%	1.242%
343	18.970	18.933	18.990	VV	215942	6547378	10.70%	0.711%
344	19.015	18.990	19.040	VV	222661	5706619	9.33%	0.620%
345	19.055	19.040	19.059	VV	174208	2009532	3.28%	0.218%
346	19.080	19.059	19.090	VV	176267	3163247	5.17%	0.344%
347	19.103	19.090	19.113	VV	179149	2444618	3.99%	0.266%
348	19.131	19.113	19.140	VV	180839	2915373	4.76%	0.317%
349	19.155	19.140	19.161	VV	179901	2193361	3.58%	0.238%
350	19.186	19.161	19.221	VV	199828	6859505	11.21%	0.745%
351	19.252	19.221	19.267	VV	192390	5158520	8.43%	0.560%

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352	19.301	19.267	19.318	VV	215876	6161134	10.07%	0.669%
353	19.332	19.318	19.338	VV	213658	2589787	4.23%	0.281%
354	19.386	19.338	19.410	VV	256330	10043964	16.41%	1.091%
355	19.456	19.410	19.473	VV	245618	8841670	14.45%	0.960%
356	19.492	19.473	19.512	VV	238015	5441563	8.89%	0.591%
357	19.521	19.512	19.526	VV	230984	2019940	3.30%	0.219%
358	19.562	19.526	19.625	VV	358269	15668609	25.60%	1.702%
359	19.637	19.625	19.661	VV	228271	4921373	8.04%	0.535%
360	19.721	19.661	19.742	VV	274159	12046875	19.69%	1.309%
361	19.758	19.742	19.801	VV	261738	8943132	14.61%	0.971%
362	19.831	19.801	19.836	VV	253477	5224195	8.54%	0.567%
363	19.858	19.836	19.865	VV	279145	4537888	7.42%	0.493%
364	19.876	19.865	19.913	VV	293532	7809895	12.76%	0.848%
365	19.928	19.913	19.949	VV	256040	5478998	8.95%	0.595%
366	19.974	19.949	20.001	VV	277714	8277249	13.53%	0.899%
367	20.041	20.001	20.058	VV	330831	10271691	16.79%	1.116%
368	20.079	20.058	20.095	VV	355337	7346657	12.01%	0.798%
369	20.111	20.095	20.144	VV	358234	9779260	15.98%	1.062%
370	20.180	20.144	20.221	VV	425525	15249891	24.92%	1.656%
371	20.242	20.221	20.266	VV	285257	7372300	12.05%	0.801%
372	20.278	20.266	20.283	VV	270841	2865673	4.68%	0.311%
373	20.324	20.283	20.343	VV	297384	10140240	16.57%	1.101%
374	20.426	20.343	20.451	VV	35826	20017088	32.71%	2.174%
375	20.465	20.451	20.476	VV	304785	4709821	7.70%	0.512%
376	20.496	20.476	20.555	VV	310617	13968667	22.83%	1.517%
377	20.565	20.555	20.572	VV	281280	2831625	4.63%	0.308%
378	20.579	20.572	20.609	VV	281592	6142980	10.04%	0.667%
379	20.631	20.609	20.643	VV	278633	5634599	9.21%	0.612%
380	20.648	20.643	20.659	VV	268820	2470761	4.04%	0.268%
381	20.667	20.659	20.671	VV	269191	1893886	3.09%	0.206%
382	20.677	20.671	20.683	VV	271572	1974658	3.23%	0.214%
383	20.711	20.683	20.739	VV	280173	9269046	15.15%	1.007%
384	20.745	20.739	20.749	VV	271267	1552931	2.54%	0.169%
385	20.754	20.749	20.761	VV	271677	2084274	3.41%	0.226%
386	20.768	20.761	20.796	VV	272427	5626990	9.20%	0.611%
387	20.801	20.796	20.817	VV	264678	3271289	5.35%	0.355%
388	20.826	20.817	20.837	VV	262978	3083208	5.04%	0.335%
389	20.872	20.837	20.884	VV	270757	7499573	12.26%	0.815%
390	20.902	20.884	20.926	VV	272896	6813606	11.13%	0.740%
391	20.928	20.926	20.932	VV	268513	862082	1.41%	0.094%
392	20.934	20.932	20.942	VV	268245	1748490	2.86%	0.190%
393	20.949	20.942	20.978	VV	266766	5522660	9.02%	0.600%
394	20.984	20.978	20.990	VV	258681	1991919	3.26%	0.216%
395	21.005	20.990	21.011	VV	258673	3181871	5.20%	0.346%
396	21.019	21.011	21.033	VV	260989	3376797	5.52%	0.367%
397	21.038	21.033	21.043	VV	260776	1650877	2.70%	0.179%
398	21.054	21.043	21.058	VV	261272	2285628	3.73%	0.248%
399	21.062	21.058	21.096	VV	261246	5819086	9.51%	0.632%
400	21.104	21.096	21.127	VV	253650	4672722	7.64%	0.508%
401	21.145	21.127	21.211	VV	249691	12274985	20.06%	1.333%
402	21.224	21.211	21.231	VV	234848	2777516	4.54%	0.302%
403	21.240	21.231	21.247	VV	235699	2304992	3.77%	0.250%
404	21.263	21.247	21.276	VV	238316	4051026	6.62%	0.440%

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405	21.285	21.276	21.294	VV	237896	2511414	4.10%	0.273%
406	21.307	21.294	21.326	VV	237920	4615160	7.54%	0.501%
407	21.341	21.326	21.370	VV	237217	6113591	9.99%	0.664%
408	21.383	21.370	21.388	VV	230821	2504899	4.09%	0.272%
409	21.394	21.388	21.405	VV	231509	2266440	3.70%	0.246%
410	21.410	21.405	21.520	VV	223904	13889706	22.70%	1.509%
411	21.532	21.520	21.542	VV	180643	2352741	3.84%	0.256%
412	21.550	21.542	21.556	VV	182015	1587542	2.59%	0.172%
413	21.588	21.556	21.597	VV	187195	4524604	7.39%	0.491%
414	21.605	21.597	21.615	VV	189043	2053640	3.36%	0.223%
415	21.662	21.615	21.674	VV	200339	6841645	11.18%	0.743%
416	21.679	21.674	21.693	VV	200130	2217192	3.62%	0.241%
417	21.712	21.693	21.720	VV	201625	3193733	5.22%	0.347%
418	21.737	21.720	21.743	VV	206040	2823367	4.61%	0.307%
419	21.754	21.743	21.761	VV	206643	2277161	3.72%	0.247%
420	21.770	21.761	21.777	VV	206922	1942757	3.17%	0.211%
421	21.785	21.777	21.812	VV	206219	4218747	6.89%	0.458%
422	21.818	21.812	21.832	VV	198324	2414534	3.95%	0.262%
423	21.837	21.832	21.872	VV	195683	4497669	7.35%	0.489%
424	21.875	21.872	21.891	VV	179380	2032079	3.32%	0.221%
425	21.900	21.891	21.940	VV	172626	4929871	8.06%	0.535%
426	21.965	21.940	21.969	VV	165287	2827734	4.62%	0.307%
427	21.991	21.969	21.998	VV	169120	2914514	4.76%	0.317%
428	22.033	21.998	22.038	VV	176763	4120206	6.73%	0.448%
429	22.049	22.038	22.054	VV	179644	1755650	2.87%	0.191%
430	22.060	22.054	22.068	VV	178090	1455541	2.38%	0.158%
431	22.076	22.068	22.091	VV	179009	2482514	4.06%	0.270%
432	22.095	22.091	22.101	VV	176741	1041920	1.70%	0.113%
433	22.109	22.101	22.121	VV	176476	2126065	3.47%	0.231%
434	22.126	22.121	22.132	VV	174881	1127508	1.84%	0.122%
435	22.138	22.132	22.146	VV	175168	1462376	2.39%	0.159%
436	22.165	22.146	22.171	VV	177657	2567577	4.20%	0.279%
437	22.244	22.171	22.253	VV	198896	9365659	15.30%	1.017%
438	22.264	22.253	22.383	VV	198068	13550863	22.14%	1.472%
439	22.390	22.383	22.441	VBA	153742	5350819	8.74%	0.581%
					Sum of corrected areas:		920626750	

Alaphatic EPH 062918.M Wed Jul 11 11:18:04 2018 RPT-1