

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031519AL\
 Data File : FE029711.D
 Signal(s) : FID1B.CH
 Acq On : 16 Mar 2019 1:41
 Sample : K1927-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 031419.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	3.354	3.336	3.388	VV	48084	476429	0.19%	0.005%
2	3.400	3.388	3.434	VV	2800	31918	0.01%	0.000%
3	3.476	3.460	3.489	VV	6239	56545	0.02%	0.001%
4	3.499	3.489	3.515	VV	3841	38893	0.02%	0.000%
5	3.528	3.515	3.537	VV	3000	27973	0.01%	0.000%
6	3.551	3.537	3.576	VV	4520	55490	0.02%	0.001%
7	3.589	3.576	3.599	VV	3791	28571	0.01%	0.000%
8	3.614	3.599	3.645	VV	15994	209615	0.08%	0.002%
9	3.666	3.645	3.690	VV	7266	119581	0.05%	0.001%
10	3.716	3.690	3.738	VV	23401	250896	0.10%	0.003%
11	3.744	3.738	3.759	VV	6264	53178	0.02%	0.001%
12	3.788	3.759	3.801	VV	12265	169611	0.07%	0.002%
13	3.808	3.801	3.823	VV	5097	43951	0.02%	0.000%
14	3.837	3.823	3.867	VV	6852	79537	0.03%	0.001%
15	3.882	3.867	3.903	VV	7341	59894	0.02%	0.001%
16	3.929	3.903	3.935	PV	10615	95148	0.04%	0.001%
17	3.942	3.935	3.976	VV	10699	145075	0.06%	0.002%
18	3.991	3.976	3.996	VV	12385	82685	0.03%	0.001%
19	4.008	3.996	4.022	VV	32645	281326	0.11%	0.003%
20	4.036	4.022	4.056	VV	37142	335807	0.13%	0.003%
21	4.070	4.056	4.078	VV	10882	105706	0.04%	0.001%
22	4.083	4.078	4.087	VV	9178	50653	0.02%	0.001%
23	4.102	4.087	4.124	VV	38790	363357	0.14%	0.004%
24	4.136	4.124	4.152	VV	3132	40982	0.02%	0.000%
25	4.169	4.152	4.176	VV	10110	88209	0.03%	0.001%
26	4.186	4.176	4.197	VV	15764	141563	0.06%	0.001%
27	4.212	4.197	4.237	VV	19065	279223	0.11%	0.003%
28	4.246	4.237	4.259	VV	9513	94354	0.04%	0.001%
29	4.269	4.259	4.287	VV	6985	59716	0.02%	0.001%
30	4.318	4.287	4.336	PV	10924	145581	0.06%	0.002%
31	4.357	4.336	4.380	VV	11353	168335	0.07%	0.002%
32	4.403	4.380	4.437	VV	180671	1587645	0.63%	0.016%
33	4.445	4.437	4.457	VV	4108	37076	0.01%	0.000%
34	4.471	4.457	4.493	VV	6497	85218	0.03%	0.001%
35	4.519	4.493	4.538	VV	5753	85937	0.03%	0.001%
36	4.563	4.538	4.585	VV	13018	223824	0.09%	0.002%

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37	4.600	4.585	4.611	VV	16847	189647	0.08%	0.002%
38	4.623	4.611	4.639	VV	15724	186723	0.07%	0.002%
39	4.654	4.639	4.669	VV	53197	439952	0.17%	0.005%
40	4.683	4.669	4.695	VV	29688	265545	0.11%	0.003%
41	4.711	4.695	4.722	VV	21441	274877	0.11%	0.003%
42	4.732	4.722	4.757	VV	24072	281743	0.11%	0.003%
43	4.774	4.757	4.789	VV	21292	231376	0.09%	0.002%
44	4.811	4.789	4.837	VV	23602	367348	0.15%	0.004%
45	4.869	4.837	4.902	VV	36995	481008	0.19%	0.005%
46	4.920	4.902	4.934	VV	12729	153231	0.06%	0.002%
47	4.951	4.934	4.974	VV	12826	197355	0.08%	0.002%
48	4.982	4.974	4.988	VV	5082	38456	0.02%	0.000%
49	5.007	4.988	5.023	VV	39369	406980	0.16%	0.004%
50	5.038	5.023	5.060	VV	44293	458624	0.18%	0.005%
51	5.076	5.060	5.102	VV	57009	603524	0.24%	0.006%
52	5.112	5.102	5.123	VV	11927	111439	0.04%	0.001%
53	5.139	5.123	5.177	VV	56299	619316	0.25%	0.006%
54	5.193	5.177	5.211	PV	6628	90247	0.04%	0.001%
55	5.234	5.211	5.247	VV	25248	342083	0.14%	0.004%
56	5.259	5.247	5.278	VV	19252	311417	0.12%	0.003%
57	5.296	5.278	5.309	VV	25278	321670	0.13%	0.003%
58	5.322	5.309	5.337	VV	21003	242709	0.10%	0.003%
59	5.351	5.337	5.365	VV	14961	187850	0.07%	0.002%
60	5.383	5.365	5.401	VV	15489	228197	0.09%	0.002%
61	5.435	5.401	5.450	VV	314891	2826523	1.12%	0.029%
62	5.456	5.450	5.489	VV	62463	630835	0.25%	0.007%
63	5.504	5.489	5.517	VV	12544	139303	0.06%	0.001%
64	5.526	5.517	5.540	VV	7090	75521	0.03%	0.001%
65	5.563	5.540	5.569	VV	9495	129109	0.05%	0.001%
66	5.582	5.569	5.596	VV	10129	147400	0.06%	0.002%
67	5.615	5.596	5.641	VV	59137	741174	0.29%	0.008%
68	5.649	5.641	5.655	VV	5518	42707	0.02%	0.000%
69	5.689	5.655	5.703	VV	21086	365394	0.14%	0.004%
70	5.730	5.703	5.766	VV	38648	740589	0.29%	0.008%
71	5.782	5.766	5.796	VV	31421	294060	0.12%	0.003%
72	5.804	5.796	5.811	VV	8442	64285	0.03%	0.001%
73	5.825	5.811	5.837	VV	21169	238917	0.09%	0.002%
74	5.842	5.837	5.862	VV	15970	140010	0.06%	0.001%
75	5.888	5.862	5.908	PV	19666	288709	0.11%	0.003%
76	5.938	5.908	5.956	VV	21894	369107	0.15%	0.004%
77	5.994	5.956	6.013	VV	48249	861088	0.34%	0.009%
78	6.033	6.013	6.053	VV	57866	632982	0.25%	0.007%
79	6.075	6.053	6.101	VV	69504	776428	0.31%	0.008%
80	6.137	6.101	6.163	VV	58767	859437	0.34%	0.009%
81	6.169	6.163	6.188	VV	17734	176024	0.07%	0.002%
82	6.192	6.188	6.197	VV	4672	23082	0.01%	0.000%
83	6.222	6.197	6.236	VV	17457	262090	0.10%	0.003%
84	6.251	6.236	6.276	VV	28626	395351	0.16%	0.004%
85	6.296	6.276	6.326	VV	29447	583231	0.23%	0.006%
86	6.343	6.326	6.359	VV	20855	328064	0.13%	0.003%
87	6.370	6.359	6.376	VV	11699	112930	0.04%	0.001%
88	6.389	6.376	6.396	VV	16533	166056	0.07%	0.002%
89	6.418	6.396	6.442	VV	366664	3467855	1.38%	0.036%

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90	6.451	6.442	6.465	VV	15323	162201	0.06%	0.002%
91	6.476	6.465	6.493	VV	10596	103965	0.04%	0.001%
92	6.511	6.493	6.525	VV	8552	118348	0.05%	0.001%
93	6.539	6.525	6.547	VV	11509	122128	0.05%	0.001%
94	6.564	6.547	6.583	VV	104880	1081632	0.43%	0.011%
95	6.588	6.583	6.591	VV	21960	106303	0.04%	0.001%
96	6.601	6.591	6.622	VV	27917	350525	0.14%	0.004%
97	6.636	6.622	6.653	VV	24809	246852	0.10%	0.003%
98	6.690	6.653	6.712	VV	19209	414052	0.16%	0.004%
99	6.739	6.712	6.761	VV	35733	546099	0.22%	0.006%
100	6.774	6.761	6.788	VV	23603	240899	0.10%	0.003%
101	6.801	6.788	6.833	VV	17033	271111	0.11%	0.003%
102	6.866	6.833	6.895	VV	18082	356316	0.14%	0.004%
103	6.916	6.895	6.925	VV	48980	498038	0.20%	0.005%
104	6.933	6.925	6.954	VV	48415	508322	0.20%	0.005%
105	6.975	6.954	7.000	VV	54146	606019	0.24%	0.006%
106	7.019	7.000	7.046	VV	65500	739977	0.29%	0.008%
107	7.077	7.046	7.097	VV	58084	633028	0.25%	0.007%
108	7.118	7.097	7.158	VV	86673	1026746	0.41%	0.011%
109	7.172	7.158	7.185	VV	16615	174075	0.07%	0.002%
110	7.199	7.185	7.205	VV	16673	154768	0.06%	0.002%
111	7.219	7.205	7.235	VV	35169	377613	0.15%	0.004%
112	7.262	7.235	7.278	VV	17870	370000	0.15%	0.004%
113	7.291	7.278	7.298	VV	20066	200587	0.08%	0.002%
114	7.303	7.298	7.317	VV	18554	164366	0.07%	0.002%
115	7.344	7.317	7.369	VV	385254	3725854	1.48%	0.039%
116	7.407	7.369	7.422	VV	40726	538166	0.21%	0.006%
117	7.431	7.422	7.436	VV	12272	91093	0.04%	0.001%
118	7.463	7.436	7.468	VV	21270	304957	0.12%	0.003%
119	7.483	7.468	7.496	VV	39827	494073	0.20%	0.005%
120	7.513	7.496	7.539	VV	53468	756505	0.30%	0.008%
121	7.558	7.539	7.580	VV	37011	401504	0.16%	0.004%
122	7.601	7.580	7.617	PV	37314	375443	0.15%	0.004%
123	7.629	7.617	7.639	VV	12742	125678	0.05%	0.001%
124	7.652	7.639	7.663	VV	16937	192924	0.08%	0.002%
125	7.680	7.663	7.694	VV	31144	358941	0.14%	0.004%
126	7.712	7.694	7.742	VV	28677	512093	0.20%	0.005%
127	7.768	7.742	7.781	VV	30364	404977	0.16%	0.004%
128	7.797	7.781	7.809	VV	45835	527611	0.21%	0.005%
129	7.821	7.809	7.838	VV	49266	499917	0.20%	0.005%
130	7.863	7.838	7.883	VV	46869	536642	0.21%	0.006%
131	7.908	7.883	7.930	VV	74228	855767	0.34%	0.009%
132	7.964	7.930	7.990	VV	52966	761319	0.30%	0.008%
133	8.005	7.990	8.014	VV	9973	103262	0.04%	0.001%
134	8.033	8.014	8.058	VV	102902	1015304	0.40%	0.011%
135	8.083	8.058	8.106	VV	21444	341763	0.14%	0.004%
136	8.123	8.106	8.142	VV	27181	306870	0.12%	0.003%
137	8.160	8.142	8.171	VV	16814	235337	0.09%	0.002%
138	8.217	8.171	8.245	VV	451919	4667229	1.85%	0.048%
139	8.262	8.245	8.284	VV	27927	359026	0.14%	0.004%
140	8.307	8.284	8.321	VV	22859	290844	0.12%	0.003%
141	8.332	8.321	8.342	VV	13958	160100	0.06%	0.002%

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142	8.366	8.342	8.384	VV	39954	593032	0.24%	0.006%
143	8.406	8.384	8.420	VV	14658	256962	0.10%	0.003%
144	8.425	8.420	8.443	VV	10485	114548	0.05%	0.001%
145	8.459	8.443	8.475	VV	14390	188694	0.07%	0.002%
146	8.503	8.475	8.527	VV	13815	279403	0.11%	0.003%
147	8.542	8.527	8.553	VV	9018	89701	0.04%	0.001%
148	8.570	8.553	8.579	VV	33007	317837	0.13%	0.003%
149	8.588	8.579	8.611	VV	30132	421050	0.17%	0.004%
150	8.635	8.611	8.647	VV	35119	583632	0.23%	0.006%
151	8.663	8.647	8.686	VV	61423	728273	0.29%	0.008%
152	8.705	8.686	8.720	VV	52146	578870	0.23%	0.006%
153	8.751	8.720	8.782	VV	172990	2191047	0.87%	0.023%
154	8.804	8.782	8.819	VV	58289	664777	0.26%	0.007%
155	8.828	8.819	8.853	VV	20231	273056	0.11%	0.003%
156	8.874	8.853	8.883	VV	13212	166188	0.07%	0.002%
157	8.896	8.883	8.912	VV	24678	281904	0.11%	0.003%
158	8.924	8.912	8.942	VV	15400	212981	0.08%	0.002%
159	8.982	8.942	8.994	VV	27688	646280	0.26%	0.007%
160	9.005	8.994	9.016	VV	24539	300748	0.12%	0.003%
161	9.042	9.016	9.083	VV	486908	5182482	2.06%	0.054%
162	9.095	9.083	9.101	VV	8168	81347	0.03%	0.001%
163	9.121	9.101	9.143	VV	33267	452162	0.18%	0.005%
164	9.169	9.143	9.180	VV	16911	277464	0.11%	0.003%
165	9.187	9.180	9.205	VV	15188	160421	0.06%	0.002%
166	9.220	9.205	9.229	VV	13973	140391	0.06%	0.001%
167	9.252	9.229	9.265	VV	37821	553190	0.22%	0.006%
168	9.272	9.265	9.288	VV	23063	222408	0.09%	0.002%
169	9.299	9.288	9.306	VV	9782	93237	0.04%	0.001%
170	9.329	9.306	9.352	VV	37515	574165	0.23%	0.006%
171	9.410	9.352	9.443	VV	102515	2512915	1.00%	0.026%
172	9.471	9.443	9.480	VV	39980	709792	0.28%	0.007%
173	9.498	9.480	9.519	VV	53494	784516	0.31%	0.008%
174	9.544	9.519	9.563	VV	68052	927258	0.37%	0.010%
175	9.572	9.563	9.582	VV	28804	275024	0.11%	0.003%
176	9.596	9.582	9.620	VV	45895	537603	0.21%	0.006%
177	9.632	9.620	9.642	VV	6115	70211	0.03%	0.001%
178	9.654	9.642	9.667	VV	7524	87013	0.03%	0.001%
179	9.674	9.667	9.704	VV	4878	57882	0.02%	0.001%
180	9.741	9.704	9.753	PV	11050	186890	0.07%	0.002%
181	9.775	9.753	9.798	VV	30907	595804	0.24%	0.006%
182	9.825	9.798	9.971	VV	222117	6140681	2.44%	0.064%
183	9.993	9.971	10.012	VV	4736	92900	0.04%	0.001%
184	10.036	10.012	10.040	VV	3998	45605	0.02%	0.000%
185	10.053	10.040	10.078	VV	5877	95700	0.04%	0.001%
186	10.100	10.078	10.118	VV	5387	80178	0.03%	0.001%
187	10.127	10.118	10.143	VV	1793	17029	0.01%	0.000%
188	10.213	10.143	10.282	PV	94364	3264569	1.29%	0.034%
189	10.302	10.282	10.333	VV	30182	706310	0.28%	0.007%
190	10.355	10.333	10.439	VV	30107	756649	0.30%	0.008%
191	10.492	10.439	10.509	PV	11832	258804	0.10%	0.003%
192	10.564	10.509	10.611	VV	197733	5399457	2.14%	0.056%
193	10.635	10.611	10.743	VV	120227	4316145	1.71%	0.045%
194	10.747	10.743	10.755	VV	8433	58535	0.02%	0.001%

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195	10.766	10.755	10.782	VV	8254	113710	0.05%	0.001%
196	10.788	10.782	10.792	VV	7725	41702	0.02%	0.000%
197	10.817	10.792	10.823	VV	9548	160546	0.06%	0.002%
198	10.835	10.823	10.851	VV	9637	140097	0.06%	0.001%
199	10.887	10.851	10.896	VV	35648	642026	0.25%	0.007%
200	10.900	10.896	10.917	VV	34170	398050	0.16%	0.004%
201	10.986	10.917	11.050	VV	61207	3467694	1.38%	0.036%
202	11.078	11.050	11.119	VV	42241	1285648	0.51%	0.013%
203	11.136	11.119	11.173	VV	20545	554429	0.22%	0.006%
204	11.186	11.173	11.191	VV	15708	148159	0.06%	0.002%
205	11.271	11.191	11.331	VV	195659	7173566	2.85%	0.075%
206	11.360	11.331	11.485	VV	111673	4522217	1.79%	0.047%
207	11.569	11.485	11.575	VV	50268	1443078	0.57%	0.015%
208	11.579	11.575	11.614	VV	49254	1034030	0.41%	0.011%
209	11.629	11.614	11.634	VV	41791	486648	0.19%	0.005%
210	11.664	11.634	11.683	VV	57125	1483529	0.59%	0.015%
211	11.692	11.683	11.699	VV	52737	494569	0.20%	0.005%
212	11.704	11.699	11.729	VV	51811	865770	0.34%	0.009%
213	11.764	11.729	11.794	VV	48667	1775989	0.70%	0.018%
214	11.802	11.794	11.806	VV	39748	270657	0.11%	0.003%
215	11.833	11.806	11.845	VV	44215	985015	0.39%	0.010%
216	11.862	11.845	11.868	VV	44534	595107	0.24%	0.006%
217	11.944	11.868	12.032	VV	221173	11414012	4.53%	0.119%
218	12.037	12.032	12.053	VV	87212	1110891	0.44%	0.012%
219	12.058	12.053	12.109	VV	84610	2494945	0.99%	0.026%
220	12.162	12.109	12.180	VV	85219	3272018	1.30%	0.034%
221	12.241	12.180	12.252	VV	119359	4362831	1.73%	0.045%
222	12.258	12.252	12.265	VV	113529	903441	0.36%	0.009%
223	12.273	12.265	12.289	VV	112027	1548298	0.61%	0.016%
224	12.350	12.289	12.388	VV	147217	7730894	3.07%	0.080%
225	12.431	12.388	12.476	VV	161409	7799329	3.09%	0.081%
226	12.507	12.476	12.528	VV	163864	4729106	1.88%	0.049%
227	12.536	12.528	12.545	VV	157441	1588860	0.63%	0.017%
228	12.596	12.545	12.707	VV	307326	23287020	9.24%	0.242%
229	12.722	12.707	12.761	VV	217499	6813129	2.70%	0.071%
230	12.766	12.761	12.771	VV	199589	1196076	0.47%	0.012%
231	12.775	12.771	12.790	VV	199250	2258204	0.90%	0.023%
232	12.805	12.790	12.809	VV	204987	2254374	0.89%	0.023%
233	12.875	12.809	12.879	VV	280503	10415457	4.13%	0.108%
234	12.892	12.879	12.900	VV	282205	3463053	1.37%	0.036%
235	12.905	12.900	12.922	VV	277123	3656790	1.45%	0.038%
236	12.998	12.922	13.004	VV	322312	14485517	5.75%	0.150%
237	13.046	13.004	13.073	VV	485553	17523625	6.95%	0.182%
238	13.080	13.073	13.118	VV	439615	11337155	4.50%	0.118%
239	13.125	13.118	13.175	VV	389890	12816184	5.08%	0.133%
240	13.226	13.175	13.232	VV	480326	14947006	5.93%	0.155%
241	13.244	13.232	13.254	VV	479764	6133896	2.43%	0.064%
242	13.269	13.254	13.280	VV	489399	7625062	3.02%	0.079%
243	13.286	13.280	13.293	VV	484889	3570943	1.42%	0.037%
244	13.302	13.293	13.328	VV	480799	9867301	3.91%	0.102%
245	13.334	13.328	13.350	VV	459132	6117668	2.43%	0.064%
246	13.356	13.350	13.391	VV	446898	10845784	4.30%	0.113%

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247	13.396	13.391	13.402	VV	440920	3005715	1.19%	0.031%
248	13.480	13.402	13.492	VV	619753	29417579	11.67%	0.306%
249	13.512	13.492	13.525	VV	625904	12292017	4.88%	0.128%
250	13.539	13.525	13.555	VV	615759	10833842	4.30%	0.113%
251	13.572	13.555	13.577	VV	617245	8105875	3.21%	0.084%
252	13.587	13.577	13.593	VV	621910	5918335	2.35%	0.061%
253	13.656	13.593	13.660	VV	710747	26470657	10.50%	0.275%
254	13.668	13.660	13.681	VV	721894	8840560	3.51%	0.092%
255	13.697	13.681	13.701	VV	721218	8374915	3.32%	0.087%
256	13.736	13.701	13.770	VV	763014	30747845	12.20%	0.319%
257	13.839	13.770	13.845	VV	852701	35783597	14.19%	0.372%
258	13.891	13.845	13.915	VV	924011	37567607	14.90%	0.390%
259	13.921	13.915	13.977	VV	901812	32355274	12.83%	0.336%
260	13.987	13.977	14.003	VV	849732	12853358	5.10%	0.133%
261	14.076	14.003	14.082	VV	1123972	48428182	19.21%	0.503%
262	14.088	14.082	14.094	VV	1127449	7425505	2.95%	0.077%
263	14.102	14.094	14.111	VV	1134989	11941212	4.74%	0.124%
264	14.116	14.111	14.127	VV	1117821	10761363	4.27%	0.112%
265	14.134	14.127	14.157	VV	1113408	19227479	7.63%	0.200%
266	14.178	14.157	14.188	VV	1087201	19589459	7.77%	0.203%
267	14.220	14.188	14.225	VV	1150168	24776654	9.83%	0.257%
268	14.261	14.225	14.289	VV	1229131	45658780	18.11%	0.474%
269	14.305	14.289	14.326	VV	1228133	27145981	10.77%	0.282%
270	14.342	14.326	14.354	VV	1217841	20294807	8.05%	0.211%
271	14.488	14.354	14.501	VV	1458843	115867210	45.96%	1.203%
272	14.515	14.501	14.520	VV	1488833	17203649	6.82%	0.179%
273	14.524	14.520	14.551	VV	1472854	27049369	10.73%	0.281%
274	14.556	14.551	14.578	VV	1438176	22557958	8.95%	0.234%
275	14.655	14.578	14.661	VV	1670932	76872422	30.49%	0.798%
276	14.671	14.661	14.678	VV	1698743	17008235	6.75%	0.177%
277	14.690	14.678	14.717	VV	1687439	39116409	15.51%	0.406%
278	14.721	14.717	14.754	VV	1655256	36764671	14.58%	0.382%
279	14.758	14.754	14.766	VV	1622866	11684432	4.63%	0.121%
280	14.845	14.766	14.849	VV	1787945	83470772	33.11%	0.867%
281	14.871	14.849	14.912	VV	1826386	68402385	27.13%	0.710%
282	14.919	14.912	14.924	VV	1780484	12682369	5.03%	0.132%
283	14.934	14.924	14.954	VV	1778384	31295365	12.41%	0.325%
284	15.028	14.954	15.032	VV	2025608	88910142	35.26%	0.923%
285	15.039	15.032	15.046	VV	2051445	16815752	6.67%	0.175%
286	15.051	15.046	15.054	VV	2067235	10845497	4.30%	0.113%
287	15.060	15.054	15.069	VV	2079713	18576768	7.37%	0.193%
288	15.074	15.069	15.083	VV	2044292	16942077	6.72%	0.176%
289	15.087	15.083	15.095	VV	2037728	13984418	5.55%	0.145%
290	15.099	15.095	15.104	VV	2007176	10859134	4.31%	0.113%
291	15.114	15.104	15.122	VV	2019636	22210053	8.81%	0.231%
292	15.127	15.122	15.134	VV	1999586	14060821	5.58%	0.146%
293	15.228	15.134	15.232	VV	2256991	124989551	49.57%	1.298%
294	15.238	15.232	15.247	VV	2287299	20960377	8.31%	0.218%
295	15.253	15.247	15.286	VV	2245655	51319398	20.35%	0.533%
296	15.292	15.286	15.302	VV	2195245	21108858	8.37%	0.219%
297	15.308	15.302	15.311	VV	2184056	11691075	4.64%	0.121%
298	15.318	15.311	15.329	VV	2200973	23599068	9.36%	0.245%
299	15.356	15.329	15.369	VV	2239113	52095415	20.66%	0.541%

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300	15.377	15.369	15.380	VV	2289331	15875345	6.30%	0.165%
301	15.392	15.380	15.399	VV	2345536	26381736	10.46%	0.274%
302	15.406	15.399	15.418	VV	2341195	25510562	10.12%	0.265%
303	15.423	15.418	15.428	VV	2362081	15015063	5.96%	0.156%
304	15.441	15.428	15.493	VV	2394334	89772793	35.61%	0.932%
305	15.535	15.493	15.540	VV	2534124	68559175	27.19%	0.712%
306	15.568	15.540	15.572	VV	2650804	49813711	19.76%	0.517%
307	15.581	15.572	15.594	VV	2676464	35276908	13.99%	0.366%
308	15.599	15.594	15.647	VV	2659599	80196557	31.81%	0.833%
309	15.652	15.647	15.671	VV	2429977	33466312	13.27%	0.348%
310	15.719	15.671	15.731	VV	2630664	90577080	35.92%	0.941%
311	15.739	15.731	15.744	VV	2646072	21161421	8.39%	0.220%
312	15.750	15.744	15.759	VV	2651425	22902682	9.08%	0.238%
313	15.769	15.759	15.786	VV	2675437	42489184	16.85%	0.441%
314	15.850	15.786	15.862	VV	2751759	120743292	47.89%	1.254%
315	15.869	15.862	15.885	VV	2762526	36330734	14.41%	0.377%
316	15.894	15.885	15.909	VV	2732497	39496168	15.66%	0.410%
317	15.915	15.909	15.924	VV	2689066	23794546	9.44%	0.247%
318	15.933	15.924	15.948	VV	2733159	39067921	15.50%	0.406%
319	15.958	15.948	15.974	VV	2668783	41064415	16.29%	0.427%
320	15.980	15.974	15.986	VV	2684117	18558329	7.36%	0.193%
321	15.994	15.986	16.000	VV	2676316	22638407	8.98%	0.235%
322	16.004	16.000	16.013	VV	2661207	21552252	8.55%	0.224%
323	16.018	16.013	16.021	VV	2646852	11600432	4.60%	0.120%
324	16.027	16.021	16.033	VV	2678568	19549775	7.75%	0.203%
325	16.080	16.033	16.107	VV	2931005	124534219	49.39%	1.293%
326	16.111	16.107	16.153	VV	2905204	75789138	30.06%	0.787%
327	16.159	16.153	16.182	VV	2702920	46342914	18.38%	0.481%
328	16.224	16.182	16.233	VV	2979180	87470729	34.69%	0.908%
329	16.241	16.233	16.259	VV	2990057	45937140	18.22%	0.477%
330	16.272	16.259	16.285	VV	2926857	43829564	17.38%	0.455%
331	16.289	16.285	16.294	VV	2861558	15994260	6.34%	0.166%
332	16.298	16.294	16.315	VV	2871598	34550352	13.70%	0.359%
333	16.372	16.315	16.381	VV	3055168	116801936	46.33%	1.213%
334	16.390	16.381	16.408	VV	3098100	49705497	19.71%	0.516%
335	16.412	16.408	16.430	VV	3026201	38825058	15.40%	0.403%
336	16.433	16.430	16.469	VV	2956501	67646887	26.83%	0.703%
337	16.478	16.469	16.484	VV	2858318	24817023	9.84%	0.258%
338	16.495	16.484	16.508	VV	2889404	41005286	16.26%	0.426%
339	16.529	16.508	16.537	VV	2881920	50009815	19.83%	0.519%
340	16.588	16.537	16.622	VV	2956016	146068582	57.93%	1.517%
341	16.629	16.622	16.641	VV	2822934	32218796	12.78%	0.335%
342	16.651	16.641	16.663	VV	2815963	36757373	14.58%	0.382%
343	16.718	16.663	16.731	VV	3048160	120525507	47.80%	1.252%
344	16.748	16.731	16.752	VV	3026912	38550470	15.29%	0.400%
345	16.766	16.752	16.816	VV	3044028	112921053	44.79%	1.173%
346	16.874	16.816	16.893	VV	3052845	137297940	54.46%	1.426%
347	16.900	16.893	16.963	VV	2948817	120297208	47.71%	1.249%
348	16.979	16.963	16.991	VV	2845872	48208804	19.12%	0.501%
349	17.038	16.991	17.108	VV	3085546	205277170	81.42%	2.132%
350	17.178	17.108	17.191	VV	3046820	146418114	58.07%	1.521%
351	17.213	17.191	17.226	VV	3061627	63486170	25.18%	0.659%

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352	17.234	17.226	17.301	VV	3055590	133975572	53.14%
353	17.316	17.301	17.329	VV	2938313	49697083	19.71%
354	17.341	17.329	17.353	VV	2908825	40471603	16.05%
355	17.373	17.353	17.423	VV	2912875	121468537	48.18%
356	17.449	17.423	17.458	VV	2878776	58891089	23.36%
357	17.482	17.458	17.511	VV	2920273	90969841	36.08%
358	17.521	17.511	17.543	VV	2854719	54083952	21.45%
359	17.591	17.543	17.604	VV	2951960	105988726	42.04%
360	17.621	17.604	17.698	VV	2986306	158824097	62.99%
361	17.707	17.698	17.746	VV	2720630	78550132	31.15%
362	17.814	17.746	17.828	VV	2772431	133673768	53.02%
363	17.879	17.828	17.896	VV	2812331	113482971	45.01%
364	17.905	17.896	17.988	VV	2791959	148903002	59.06%
365	17.995	17.988	18.008	VV	2626906	31275940	12.40%
366	18.048	18.008	18.057	VV	2949135	82641180	32.78%
367	18.070	18.057	18.150	VV	2959561	156069281	61.90%
368	18.197	18.150	18.212	VV	2667132	96945273	38.45%
369	18.235	18.212	18.256	VV	2626563	68214121	27.06%
370	18.263	18.256	18.273	VV	2654305	27122176	10.76%
371	18.292	18.273	18.319	VV	2649237	70991250	28.16%
372	18.331	18.319	18.385	VV	2579755	101029140	40.07%
373	18.455	18.385	18.554	VV	2612625	252130813	100.00%
374	18.600	18.554	18.611	VV	2458602	82018925	32.53%
375	18.619	18.611	18.682	VV	2460501	102276586	40.56%
376	18.728	18.682	18.746	VV	2360023	88593192	35.14%
377	18.757	18.746	18.803	VV	2359582	77926217	30.91%
378	18.871	18.803	18.901	VV	2383710	137048051	54.36%
379	18.916	18.901	18.961	VV	2307732	81942244	32.50%
380	18.987	18.961	18.998	VV	2282951	49176112	19.50%
381	19.003	18.998	19.034	VV	2260577	48287765	19.15%
382	19.036	19.034	19.053	VV	2183213	23701389	9.40%
383	19.065	19.053	19.083	VV	2153787	38668279	15.34%
384	19.094	19.083	19.106	VV	2113110	28660575	11.37%
385	19.137	19.106	19.166	VV	2188867	77304843	30.66%
386	19.170	19.166	19.223	VV	2162550	70979011	28.15%
387	19.256	19.223	19.266	VV	2068118	53233179	21.11%
388	19.276	19.266	19.282	VV	2038858	20185493	8.01%
389	19.292	19.282	19.314	VV	2060439	39048321	15.49%
390	19.330	19.314	19.399	VV	2037522	100553495	39.88%
391	19.417	19.399	19.426	VV	1914104	30803357	12.22%
392	19.435	19.426	19.478	VV	1891790	56979875	22.60%
393	19.529	19.478	19.601	VV	2020172	139746828	55.43%
394	19.607	19.601	19.616	VV	1824200	15763055	6.25%
395	19.627	19.616	19.635	VV	1790177	20682762	8.20%
396	19.648	19.635	19.759	VV	1784848	127448894	50.55%
397	19.771	19.759	19.791	VV	1673021	31294306	12.41%
398	19.800	19.791	19.817	VV	1673327	25167435	9.98%
399	19.828	19.817	19.854	VV	1634420	35819503	14.21%
400	19.909	19.854	20.009	VV	1675098	144540210	57.33%
401	20.016	20.009	20.032	VV	1453041	19953141	7.91%
402	20.046	20.032	20.101	VV	1436659	57184436	22.68%
403	20.108	20.101	20.167	VV	1334154	52158892	20.69%
404	20.178	20.167	20.189	VV	1308635	17235398	6.84%

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405	20.196	20.189	20.266	VV	1309563	57470231	22.79%	0.597%
406	20.278	20.266	20.289	VV	1211321	16805629	6.67%	0.175%
407	20.300	20.289	20.408	VV	1223487	80766264	32.03%	0.839%
408	20.413	20.408	20.518	VV	1101984	66860107	26.52%	0.694%
409	20.527	20.518	20.664	VV	959065	75304512	29.87%	0.782%
410	20.678	20.664	21.028	VV	791871	135696821	53.82%	1.409%
411	21.038	21.028	21.123	VV	473130	24607094	9.76%	0.256%
412	21.129	21.123	21.194	VV	400924	16192139	6.42%	0.168%
413	21.220	21.194	21.338	VV	368167	27454592	10.89%	0.285%
414	21.400	21.338	21.463	VV	293615	19889866	7.89%	0.207%
415	21.469	21.463	21.598	VV	236490	16261157	6.45%	0.169%
416	21.603	21.598	21.618	VV	168421	2013369	0.80%	0.021%
417	21.624	21.618	21.664	VV	165996	4265636	1.69%	0.044%
418	21.671	21.664	21.733	VV	146198	5076462	2.01%	0.053%
419	21.741	21.733	21.764	VV	111269	2017867	0.80%	0.021%
420	21.769	21.764	21.778	VV	106502	812311	0.32%	0.008%
421	21.793	21.778	21.801	VBA	101733	1618001	0.64%	0.017%
					Sum of corrected areas:	9628216499		

Alaphatic EPH 031419.M Mon Mar 18 09:06:28 2019