

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050819AL\
 Data File : FC041090.D
 Signal(s) : FID1A.CH
 Acq On : 09 May 2019 1:11
 Sample : K2728-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.833	2.802	2.848	BV	184	1686	0.01%	0.000%
2	2.865	2.848	2.890	PV	333	3834	0.03%	0.001%
3	2.900	2.890	2.926	VV	189	2247	0.02%	0.000%
4	2.970	2.926	2.986	VV	209	4053	0.03%	0.001%
5	3.003	2.986	3.031	VV	160	2241	0.02%	0.000%
6	3.055	3.031	3.097	VV	226	4567	0.03%	0.001%
7	3.131	3.097	3.141	PV	342	3997	0.03%	0.001%
8	3.150	3.141	3.188	VV	243	4543	0.03%	0.001%
9	3.212	3.188	3.245	VV	337	6231	0.05%	0.001%
10	3.265	3.245	3.280	VV	213	2871	0.02%	0.001%
11	3.303	3.280	3.322	VV	341	4335	0.03%	0.001%
12	3.342	3.322	3.374	VV	355	6116	0.05%	0.001%
13	3.420	3.374	3.440	VV	347	8584	0.06%	0.002%
14	3.468	3.440	3.499	VV	7532	64181	0.49%	0.013%
15	3.511	3.499	3.553	VV	297	7125	0.05%	0.001%
16	3.573	3.553	3.586	VV	281	3265	0.02%	0.001%
17	3.593	3.586	3.622	VV	200	2535	0.02%	0.001%
18	3.667	3.622	3.677	VV	684	11926	0.09%	0.002%
19	3.686	3.677	3.721	VV	665	8599	0.07%	0.002%
20	3.727	3.721	3.741	VV	174	1476	0.01%	0.000%
21	3.762	3.741	3.799	VV	194	3157	0.02%	0.001%
22	3.825	3.799	3.833	PV	135	1550	0.01%	0.000%
23	3.885	3.833	3.909	VV	621	9276	0.07%	0.002%
24	3.941	3.909	3.981	VV	450	9725	0.07%	0.002%
25	4.025	3.981	4.039	VV	687	10236	0.08%	0.002%
26	4.048	4.039	4.072	VV	489	7122	0.05%	0.001%
27	4.091	4.072	4.117	VV	760	11298	0.09%	0.002%
28	4.134	4.117	4.156	VV	450	6842	0.05%	0.001%
29	4.170	4.156	4.201	VV	373	6432	0.05%	0.001%
30	4.218	4.201	4.244	VV	439	6177	0.05%	0.001%
31	4.261	4.244	4.289	VV	384	5925	0.04%	0.001%
32	4.300	4.289	4.319	VV	450	5507	0.04%	0.001%
33	4.334	4.319	4.350	VV	256	3869	0.03%	0.001%
34	4.367	4.350	4.385	VV	554	5362	0.04%	0.001%
35	4.409	4.385	4.454	PV	330	6975	0.05%	0.001%
36	4.473	4.454	4.490	VV	219	3296	0.02%	0.001%

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37	4.509	4.490	4.529	VV	701	9388	0.07%	0.002%
38	4.537	4.529	4.545	VV	270	2423	0.02%	0.000%
39	4.564	4.545	4.584	VV	408	7215	0.05%	0.001%
40	4.608	4.584	4.669	VV	521	14118	0.11%	0.003%
41	4.724	4.669	4.749	PV	1126	17100	0.13%	0.003%
42	4.785	4.749	4.794	VV	386	7572	0.06%	0.002%
43	4.802	4.794	4.826	VV	412	5294	0.04%	0.001%
44	4.839	4.826	4.849	VV	256	2416	0.02%	0.000%
45	4.866	4.849	4.884	VV	477	5074	0.04%	0.001%
46	4.906	4.884	4.932	PV	1072	15890	0.12%	0.003%
47	4.946	4.932	4.966	VV	1417	13976	0.11%	0.003%
48	5.002	4.966	5.033	VV	389	8946	0.07%	0.002%
49	5.045	5.033	5.081	VV	227	5097	0.04%	0.001%
50	5.101	5.081	5.136	VV	1011	14809	0.11%	0.003%
51	5.146	5.136	5.160	VV	265	2392	0.02%	0.000%
52	5.207	5.160	5.228	VV	878	18384	0.14%	0.004%
53	5.248	5.228	5.263	VV	505	5480	0.04%	0.001%
54	5.309	5.263	5.347	VV	2604	52555	0.40%	0.011%
55	5.357	5.347	5.387	VV	599	8866	0.07%	0.002%
56	5.410	5.387	5.429	VV	585	9881	0.07%	0.002%
57	5.462	5.429	5.488	VV	2957	36161	0.27%	0.007%
58	5.498	5.488	5.524	VV	385	6105	0.05%	0.001%
59	5.539	5.524	5.553	VV	341	4514	0.03%	0.001%
60	5.596	5.553	5.619	VV	834	17722	0.13%	0.004%
61	5.669	5.619	5.693	VV	2437	36590	0.28%	0.007%
62	5.722	5.693	5.749	VV	3023	43216	0.33%	0.009%
63	5.768	5.749	5.786	VV	586	9413	0.07%	0.002%
64	5.827	5.786	5.861	VV	880	25267	0.19%	0.005%
65	5.878	5.861	5.894	VV	1512	18099	0.14%	0.004%
66	5.904	5.894	5.932	VV	730	10696	0.08%	0.002%
67	5.948	5.932	5.959	VV	449	4399	0.03%	0.001%
68	5.971	5.959	5.979	VV	362	3445	0.03%	0.001%
69	6.027	5.979	6.052	VV	1641	28746	0.22%	0.006%
70	6.080	6.052	6.124	VV	927	16259	0.12%	0.003%
71	6.160	6.124	6.182	PV	780	11351	0.09%	0.002%
72	6.206	6.182	6.249	PV	845	14988	0.11%	0.003%
73	6.288	6.249	6.307	VV	1566	20771	0.16%	0.004%
74	6.325	6.307	6.339	VV	934	9279	0.07%	0.002%
75	6.355	6.339	6.371	VV	741	10818	0.08%	0.002%
76	6.390	6.371	6.422	VV	883	19972	0.15%	0.004%
77	6.439	6.422	6.464	VV	908	15020	0.11%	0.003%
78	6.512	6.464	6.560	VV	3402	63130	0.48%	0.013%
79	6.579	6.560	6.594	VV	2172	23441	0.18%	0.005%
80	6.605	6.594	6.626	VV	936	12472	0.09%	0.003%
81	6.646	6.626	6.664	VV	2005	22990	0.17%	0.005%
82	6.684	6.664	6.707	VV	828	14815	0.11%	0.003%
83	6.728	6.707	6.747	VV	334	5951	0.05%	0.001%
84	6.797	6.747	6.836	VV	2703	52091	0.39%	0.010%
85	6.851	6.836	6.876	VV	755	12509	0.09%	0.003%
86	6.893	6.876	6.928	VV	644	14129	0.11%	0.003%
87	6.980	6.928	6.996	VV	1259	28295	0.21%	0.006%
88	7.007	6.996	7.047	VV	965	18522	0.14%	0.004%
89	7.251	7.186	7.300	VV	1646	59493	0.45%	0.012%

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90	7.320	7.300	7.339	VV	778	10142	0.08%	0.002%
91	7.365	7.339	7.379	VV	929	14510	0.11%	0.003%
92	7.388	7.379	7.398	VV	960	9266	0.07%	0.002%
93	7.417	7.398	7.467	VV	1675	34540	0.26%	0.007%
94	7.490	7.467	7.519	VV	3815	52371	0.40%	0.011%
95	7.528	7.519	7.536	VV	571	5196	0.04%	0.001%
96	7.560	7.536	7.571	VV	1005	15993	0.12%	0.003%
97	7.605	7.571	7.619	VV	2628	39111	0.30%	0.008%
98	7.632	7.619	7.649	VV	2347	27148	0.21%	0.005%
99	7.667	7.649	7.701	VV	3335	49346	0.37%	0.010%
100	7.728	7.701	7.751	VV	13443	141188	1.07%	0.028%
101	7.789	7.751	7.826	VV	2248	53326	0.40%	0.011%
102	7.842	7.826	7.872	VV	2196	32647	0.25%	0.007%
103	7.895	7.872	7.929	VV	2069	31149	0.24%	0.006%
104	8.083	8.052	8.104	VV	3366	48164	0.36%	0.010%
105	8.135	8.104	8.166	VV	2209	46981	0.36%	0.009%
106	8.202	8.166	8.228	VV	4682	71030	0.54%	0.014%
107	8.248	8.228	8.267	VV	708	11284	0.09%	0.002%
108	8.289	8.267	8.302	VV	822	13016	0.10%	0.003%
109	8.319	8.302	8.337	VV	1728	23568	0.18%	0.005%
110	8.354	8.337	8.376	VV	2245	29549	0.22%	0.006%
111	8.400	8.376	8.414	VV	1019	18615	0.14%	0.004%
112	8.440	8.414	8.455	VV	974	20429	0.15%	0.004%
113	8.488	8.455	8.511	VV	4339	60502	0.46%	0.012%
114	8.531	8.511	8.557	VV	1801	25856	0.20%	0.005%
115	8.572	8.557	8.606	VV	711	12684	0.10%	0.003%
116	8.647	8.606	8.667	VV	1637	33337	0.25%	0.007%
117	8.676	8.667	8.711	VV	1505	23290	0.18%	0.005%
118	8.727	8.711	8.747	VV	705	9980	0.08%	0.002%
119	8.782	8.747	8.804	VV	1732	25939	0.20%	0.005%
120	8.818	8.804	8.838	VV	753	11983	0.09%	0.002%
121	8.865	8.838	8.886	VV	4826	58365	0.44%	0.012%
122	8.892	8.886	8.914	VV	1335	15587	0.12%	0.003%
123	8.945	8.914	8.972	VV	2250	45425	0.34%	0.009%
124	8.987	8.972	8.999	VV	1115	14050	0.11%	0.003%
125	9.018	8.999	9.031	VV	1544	22425	0.17%	0.005%
126	9.043	9.031	9.058	VV	1339	17054	0.13%	0.003%
127	9.101	9.058	9.127	VV	3763	63257	0.48%	0.013%
128	9.139	9.127	9.154	VV	705	7994	0.06%	0.002%
129	9.186	9.154	9.209	VV	1719	35804	0.27%	0.007%
130	9.228	9.209	9.246	VV	1227	23044	0.17%	0.005%
131	9.264	9.246	9.321	VV	4663	84085	0.64%	0.017%
132	9.350	9.321	9.360	VV	677	13097	0.10%	0.003%
133	9.374	9.360	9.413	VV	832	14679	0.11%	0.003%
134	9.445	9.413	9.495	PV	897	20201	0.15%	0.004%
135	9.515	9.495	9.522	VV	364	4195	0.03%	0.001%
136	9.541	9.522	9.560	VV	535	6726	0.05%	0.001%
137	9.597	9.560	9.626	PV	2205	40725	0.31%	0.008%
138	9.652	9.626	9.681	VV	4192	65849	0.50%	0.013%
139	9.716	9.681	9.727	VV	1917	33492	0.25%	0.007%
140	9.742	9.727	9.767	VV	2541	35299	0.27%	0.007%
141	9.788	9.767	9.827	VV	2279	39649	0.30%	0.008%

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142	9.858	9.827	9.877	PV	1305	22885	0.17%	0.005%
143	9.914	9.877	9.945	VV	3016	61739	0.47%	0.012%
144	9.957	9.945	9.969	VV	1076	13572	0.10%	0.003%
145	10.000	9.969	10.021	VV	6124	85270	0.65%	0.017%
146	10.031	10.021	10.044	VV	1473	16879	0.13%	0.003%
147	10.070	10.044	10.113	VV	9774	165309	1.25%	0.033%
148	10.134	10.113	10.159	VV	1536	28725	0.22%	0.006%
149	10.164	10.159	10.179	VV	777	5977	0.05%	0.001%
150	10.231	10.179	10.239	VV	880	19915	0.15%	0.004%
151	10.266	10.239	10.306	VV	37867	406665	3.08%	0.082%
152	10.340	10.306	10.378	VV	11276	139265	1.05%	0.028%
153	10.395	10.378	10.434	VV	1441	29613	0.22%	0.006%
154	10.453	10.434	10.467	VV	768	10956	0.08%	0.002%
155	10.477	10.467	10.494	VV	559	7509	0.06%	0.002%
156	10.510	10.494	10.529	VV	1013	13343	0.10%	0.003%
157	10.550	10.529	10.595	VV	2001	34956	0.26%	0.007%
158	10.630	10.595	10.641	PV	976	17445	0.13%	0.004%
159	10.671	10.641	10.680	VV	1176	22643	0.17%	0.005%
160	10.702	10.680	10.724	VV	6194	76558	0.58%	0.015%
161	10.792	10.724	10.827	VV	7844	146054	1.11%	0.029%
162	10.861	10.827	10.884	VV	1312	17782	0.13%	0.004%
163	10.916	10.884	10.934	PV	1392	23585	0.18%	0.005%
164	10.956	10.934	10.979	VV	1003	16685	0.13%	0.003%
165	11.028	10.979	11.052	VV	293759	3093054	23.41%	0.622%
166	11.067	11.052	11.081	VV	6203	70856	0.54%	0.014%
167	11.098	11.081	11.120	VV	8985	101305	0.77%	0.020%
168	11.183	11.120	11.201	VV	7101	140720	1.07%	0.028%
169	11.216	11.201	11.231	VV	5196	58341	0.44%	0.012%
170	11.247	11.231	11.274	VV	5827	72159	0.55%	0.015%
171	11.369	11.274	11.397	PV	6121	121262	0.92%	0.024%
172	11.422	11.397	11.439	VV	2139	31593	0.24%	0.006%
173	11.463	11.439	11.490	VV	1272	26362	0.20%	0.005%
174	11.503	11.490	11.514	VV	322	3896	0.03%	0.001%
175	11.535	11.514	11.555	VV	3868	41980	0.32%	0.008%
176	11.568	11.555	11.579	VV	669	6015	0.05%	0.001%
177	11.607	11.579	11.629	VV	2501	37228	0.28%	0.007%
178	11.679	11.629	11.697	VV	1421	32646	0.25%	0.007%
179	11.711	11.697	11.725	VV	789	9302	0.07%	0.002%
180	11.746	11.725	11.770	VV	1566	29479	0.22%	0.006%
181	11.785	11.770	11.799	VV	1999	23957	0.18%	0.005%
182	11.808	11.799	11.824	VV	1130	13839	0.10%	0.003%
183	11.856	11.824	11.896	VV	2438	54773	0.41%	0.011%
184	11.917	11.896	11.944	PV	2112	37615	0.28%	0.008%
185	11.966	11.944	11.984	VV	6279	81323	0.62%	0.016%
186	12.008	11.984	12.052	VV	8241	148597	1.12%	0.030%
187	12.083	12.052	12.119	VV	66547	759054	5.75%	0.153%
188	12.144	12.119	12.167	VV	1183	16215	0.12%	0.003%
189	12.180	12.167	12.192	PV	554	5950	0.05%	0.001%
190	12.235	12.192	12.249	VV	1649	36229	0.27%	0.007%
191	12.273	12.249	12.321	VV	3440	85383	0.65%	0.017%
192	12.331	12.321	12.352	VV	1608	18006	0.14%	0.004%
193	12.382	12.352	12.416	VV	61686	682864	5.17%	0.137%
194	12.456	12.416	12.491	VV	212434	2595444	19.65%	0.522%

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195	12.508	12.491	12.534	VV	2842	55809	0.42%	0.011%
196	12.576	12.534	12.599	VV	3197	95190	0.72%	0.019%
197	12.620	12.599	12.633	VV	5518	71248	0.54%	0.014%
198	12.646	12.633	12.663	VV	4627	68425	0.52%	0.014%
199	12.681	12.663	12.697	VV	3432	60804	0.46%	0.012%
200	12.714	12.697	12.727	VV	3921	58620	0.44%	0.012%
201	12.743	12.727	12.764	VV	3589	58337	0.44%	0.012%
202	12.778	12.764	12.789	VV	3084	37915	0.29%	0.008%
203	12.805	12.789	12.817	VV	3507	48533	0.37%	0.010%
204	12.838	12.817	12.868	VV	7569	144260	1.09%	0.029%
205	12.890	12.868	12.915	VV	3872	84579	0.64%	0.017%
206	12.968	12.915	12.997	VV	12511	265202	2.01%	0.053%
207	13.040	12.997	13.051	VV	4032	114300	0.87%	0.023%
208	13.076	13.051	13.096	VV	9563	161561	1.22%	0.033%
209	13.117	13.096	13.141	VV	8837	164190	1.24%	0.033%
210	13.159	13.141	13.179	VV	5377	111301	0.84%	0.022%
211	13.204	13.179	13.214	VV	8522	135978	1.03%	0.027%
212	13.246	13.214	13.272	VV	9974	272129	2.06%	0.055%
213	13.287	13.272	13.330	VV	8636	212308	1.61%	0.043%
214	13.353	13.330	13.374	VV	6227	136476	1.03%	0.027%
215	13.439	13.374	13.467	VV	8111	337995	2.56%	0.068%
216	13.497	13.467	13.515	VV	6869	173882	1.32%	0.035%
217	13.535	13.515	13.546	VV	6151	109434	0.83%	0.022%
218	13.568	13.546	13.576	VV	7705	119024	0.90%	0.024%
219	13.594	13.576	13.606	VV	7313	128422	0.97%	0.026%
220	13.637	13.606	13.654	VV	10070	249805	1.89%	0.050%
221	13.702	13.654	13.719	VV	12647	396251	3.00%	0.080%
222	13.729	13.719	13.747	VV	10109	158049	1.20%	0.032%
223	13.769	13.747	13.788	VV	14129	272876	2.07%	0.055%
224	13.822	13.788	13.849	VV	34736	680499	5.15%	0.137%
225	13.884	13.849	13.924	VV	15531	565304	4.28%	0.114%
226	13.946	13.924	13.965	VV	19134	353794	2.68%	0.071%
227	14.004	13.965	14.024	VV	15659	479691	3.63%	0.097%
228	14.038	14.024	14.051	VV	13435	204538	1.55%	0.041%
229	14.069	14.051	14.091	VV	14325	315518	2.39%	0.063%
230	14.141	14.091	14.178	VV	16402	722854	5.47%	0.145%
231	14.204	14.178	14.223	VV	17004	407359	3.08%	0.082%
232	14.256	14.223	14.276	VV	49235	870202	6.59%	0.175%
233	14.297	14.276	14.326	VV	48341	839851	6.36%	0.169%
234	14.351	14.326	14.372	VV	18189	471378	3.57%	0.095%
235	14.418	14.372	14.440	VV	23273	795842	6.02%	0.160%
236	14.453	14.440	14.479	VV	20155	455455	3.45%	0.092%
237	14.493	14.479	14.529	VV	20668	575201	4.35%	0.116%
238	14.563	14.529	14.607	VV	21618	955072	7.23%	0.192%
239	14.624	14.607	14.649	VV	21279	522154	3.95%	0.105%
240	14.661	14.649	14.669	VV	20580	245540	1.86%	0.049%
241	14.703	14.669	14.806	VV	32533	2150928	16.28%	0.433%
242	14.844	14.806	14.864	VV	30742	962635	7.29%	0.194%
243	14.882	14.864	14.901	VV	27446	579619	4.39%	0.117%
244	14.929	14.901	14.948	VV	34614	842978	6.38%	0.170%
245	14.968	14.948	14.995	VV	30663	804095	6.09%	0.162%
246	15.020	14.995	15.034	VV	28636	656185	4.97%	0.132%

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247	15.091	15.034	15.120	VV	36197	1669456	12.64%	0.336%
248	15.168	15.120	15.186	VV	35356	1314707	9.95%	0.265%
249	15.284	15.186	15.302	VV	40615	2583194	19.55%	0.520%
250	15.328	15.302	15.346	VV	44321	1108595	8.39%	0.223%
251	15.369	15.346	15.387	VV	46173	1094099	8.28%	0.220%
252	15.544	15.387	15.583	VV	60999	5812574	44.00%	1.170%
253	15.620	15.583	15.638	VV	66365	2011068	15.22%	0.405%
254	15.658	15.638	15.679	VV	66127	1569116	11.88%	0.316%
255	15.693	15.679	15.714	VV	67137	1350861	10.23%	0.272%
256	15.736	15.714	15.767	VV	67860	2020966	15.30%	0.407%
257	15.817	15.767	15.836	VV	104616	3145184	23.81%	0.633%
258	15.843	15.836	15.861	VV	76979	1122559	8.50%	0.226%
259	15.885	15.861	15.907	VV	75846	1939265	14.68%	0.390%
260	15.914	15.907	15.927	VV	68487	801840	6.07%	0.161%
261	15.947	15.927	15.966	VV	73248	1597463	12.09%	0.321%
262	15.976	15.966	16.015	VV	73166	2076327	15.72%	0.418%
263	16.034	16.015	16.057	VV	69776	1667862	12.63%	0.336%
264	16.120	16.057	16.176	VV	114357	6041777	45.74%	1.216%
265	16.196	16.176	16.244	VV	99246	3184769	24.11%	0.641%
266	16.278	16.244	16.289	VV	80178	2023332	15.32%	0.407%
267	16.318	16.289	16.363	VV	87418	3494462	26.45%	0.703%
268	16.378	16.363	16.392	VV	73966	1303229	9.87%	0.262%
269	16.406	16.392	16.413	VV	75364	926721	7.02%	0.186%
270	16.463	16.413	16.472	VV	78300	2679695	20.28%	0.539%
271	16.540	16.472	16.584	VV	85334	5436643	41.15%	1.094%
272	16.606	16.584	16.642	VV	90899	2955176	22.37%	0.595%
273	16.692	16.642	16.700	VV	89478	2975145	22.52%	0.599%
274	16.722	16.700	16.757	VV	98289	3129274	23.69%	0.630%
275	16.781	16.757	16.804	VV	91885	2474551	18.73%	0.498%
276	16.818	16.804	16.833	VV	91110	1539578	11.65%	0.310%
277	16.859	16.833	16.887	VV	105133	3149027	23.84%	0.634%
278	16.914	16.887	16.939	VV	97179	2888967	21.87%	0.581%
279	17.012	16.939	17.024	VV	96519	4803073	36.36%	0.967%
280	17.091	17.024	17.119	VV	105158	5671074	42.93%	1.141%
281	17.163	17.119	17.211	VV	115607	5936430	44.94%	1.195%
282	17.232	17.211	17.252	VV	113467	2663275	20.16%	0.536%
283	17.264	17.252	17.276	VV	106408	1497567	11.34%	0.301%
284	17.330	17.276	17.350	VV	131187	5192870	39.31%	1.045%
285	17.363	17.350	17.406	VV	121430	3868533	29.28%	0.778%
286	17.420	17.406	17.442	VV	117124	2485798	18.82%	0.500%
287	17.569	17.442	17.621	VV	140425	13210348	100.00%	2.658%
288	17.662	17.621	17.677	VV	128512	4229263	32.01%	0.851%
289	17.701	17.677	17.756	VV	150406	6356823	48.12%	1.279%
290	17.778	17.756	17.799	VV	129700	3307527	25.04%	0.666%
291	17.825	17.799	17.909	VV	142894	8884210	67.25%	1.788%
292	17.918	17.909	17.941	VV	135152	2535008	19.19%	0.510%
293	17.998	17.941	18.041	VV	149404	8508334	64.41%	1.712%
294	18.084	18.041	18.096	VV	151357	4715053	35.69%	0.949%
295	18.119	18.096	18.147	VV	159934	4612390	34.91%	0.928%
296	18.171	18.147	18.197	VV	162397	4706152	35.62%	0.947%
297	18.204	18.197	18.221	VV	155928	2132002	16.14%	0.429%
298	18.298	18.221	18.317	VV	162190	9117490	69.02%	1.835%
299	18.392	18.317	18.429	VV	173453	11082726	83.89%	2.230%

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300	18.447	18.429	18.484	VV	173688	5470137	41.41%	1.101%
301	18.525	18.484	18.576	VV	170098	9006608	68.18%	1.812%
302	18.596	18.576	18.629	VV	159306	5036451	38.13%	1.014%
303	18.647	18.629	18.672	VV	161064	4115590	31.15%	0.828%
304	18.693	18.672	18.739	VV	161448	6364243	48.18%	1.281%
305	18.751	18.739	18.772	VV	160168	3170234	24.00%	0.638%
306	18.795	18.772	18.822	VV	162457	4788371	36.25%	0.964%
307	18.829	18.822	18.851	VV	164083	2729160	20.66%	0.549%
308	18.864	18.851	18.922	VV	164230	6791665	51.41%	1.367%
309	18.970	18.922	19.017	VV	159394	8867162	67.12%	1.784%
310	19.040	19.017	19.072	VV	156336	5090733	38.54%	1.024%
311	19.078	19.072	19.087	VV	150014	1347997	10.20%	0.271%
312	19.096	19.087	19.109	VV	150418	1935891	14.65%	0.390%
313	19.118	19.109	19.144	VV	149647	3115950	23.59%	0.627%
314	19.152	19.144	19.196	VV	150111	4571302	34.60%	0.920%
315	19.207	19.196	19.231	VV	149141	3104003	23.50%	0.625%
316	19.269	19.231	19.336	VV	149430	8898089	67.36%	1.791%
317	19.361	19.336	19.419	VV	136856	6691680	50.65%	1.347%
318	19.443	19.419	19.484	VV	131616	5006277	37.90%	1.007%
319	19.503	19.484	19.524	VV	129148	3072087	23.26%	0.618%
320	19.539	19.524	19.619	VV	130384	7173879	54.30%	1.444%
321	19.638	19.619	19.660	VV	124347	3013247	22.81%	0.606%
322	19.684	19.660	19.736	VV	126833	5633475	42.64%	1.134%
323	19.750	19.736	19.818	VV	121321	5858371	44.35%	1.179%
324	19.830	19.818	19.884	VV	119224	4563910	34.55%	0.918%
325	19.894	19.884	19.912	VV	116222	1972762	14.93%	0.397%
326	19.921	19.912	19.931	VV	114815	1257519	9.52%	0.253%
327	19.949	19.931	19.982	VV	116158	3520563	26.65%	0.708%
328	19.988	19.982	20.009	VV	111649	1760277	13.32%	0.354%
329	20.017	20.009	20.026	VV	109733	1093367	8.28%	0.220%
330	20.051	20.026	20.084	VV	112548	3864533	29.25%	0.778%
331	20.098	20.084	20.136	VV	109736	3352510	25.38%	0.675%
332	20.159	20.136	20.181	VV	106795	2817890	21.33%	0.567%
333	20.199	20.181	20.231	VV	106712	3094563	23.43%	0.623%
334	20.243	20.231	20.252	VV	101276	1321198	10.00%	0.266%
335	20.270	20.252	20.286	VV	102745	2048202	15.50%	0.412%
336	20.296	20.286	20.316	VV	104178	1827609	13.83%	0.368%
337	20.322	20.316	20.358	VV	101882	2559257	19.37%	0.515%
338	20.380	20.358	20.419	VV	100159	3605691	27.29%	0.726%
339	20.426	20.419	20.454	VV	100080	2066691	15.64%	0.416%
340	20.501	20.454	20.570	VV	100392	6762020	51.19%	1.361%
341	20.582	20.570	20.602	VV	93583	1773465	13.42%	0.357%
342	20.609	20.602	20.656	VV	92257	2892730	21.90%	0.582%
343	20.695	20.656	20.736	VV	90847	4276145	32.37%	0.861%
344	20.751	20.736	20.781	VV	89327	2344568	17.75%	0.472%
345	20.789	20.781	20.801	VV	86574	1029945	7.80%	0.207%
346	20.815	20.801	20.834	VV	87127	1714253	12.98%	0.345%
347	20.851	20.834	20.909	VV	86933	3841306	29.08%	0.773%
348	20.931	20.909	20.957	VV	86065	2451859	18.56%	0.493%
349	20.967	20.957	21.039	VV	84347	4041942	30.60%	0.813%
350	21.059	21.039	21.127	VV	81107	4218337	31.93%	0.849%
351	21.133	21.127	21.152	VV	80295	1176198	8.90%	0.237%

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352	21.167	21.152	21.184	VV	79069	1479695	11.20%	0.298%
353	21.226	21.184	21.312	VV	79656	5940350	44.97%	1.195%
354	21.318	21.312	21.327	VV	73634	656513	4.97%	0.132%
355	21.343	21.327	21.381	VV	74786	2323344	17.59%	0.468%
356	21.385	21.381	21.419	VV	72020	1626437	12.31%	0.327%
357	21.456	21.419	21.489	VV	72691	2978466	22.55%	0.599%
358	21.497	21.489	21.516	VV	70898	1125003	8.52%	0.226%
359	21.526	21.516	21.552	VV	70763	1515193	11.47%	0.305%
360	21.567	21.552	21.585	VV	70077	1382480	10.47%	0.278%
361	21.605	21.585	21.652	VV	69669	2721786	20.60%	0.548%
362	21.673	21.652	21.721	VV	68315	2757664	20.88%	0.555%
363	21.768	21.721	21.791	VV	66138	2697829	20.42%	0.543%
364	21.803	21.791	21.831	VV	64413	1507824	11.41%	0.303%
365	21.856	21.831	21.862	VV	63004	1182510	8.95%	0.238%
366	21.892	21.862	21.914	VV	66323	1993273	15.09%	0.401%
367	21.919	21.914	21.941	VV	66194	1023578	7.75%	0.206%
368	21.952	21.941	21.965	VV	62789	909645	6.89%	0.183%
369	21.980	21.965	22.047	VV	62009	2957048	22.38%	0.595%
370	22.110	22.047	22.182	VV	62529	4842842	36.66%	0.975%
371	22.190	22.182	22.206	VV	57507	822646	6.23%	0.166%
372	22.221	22.206	22.294	VV	59499	3008621	22.77%	0.605%
373	22.315	22.294	22.426	VV	57688	4274431	32.36%	0.860%
374	22.476	22.426	22.515	VV	52827	2745216	20.78%	0.552%
375	22.524	22.515	22.532	VV	50254	517345	3.92%	0.104%
376	22.542	22.532	22.556	VV	51037	700210	5.30%	0.141%
377	22.589	22.556	22.602	VV	51620	1418603	10.74%	0.285%
378	22.613	22.602	22.654	VV	50692	1512422	11.45%	0.304%
379	22.670	22.654	22.680	VV	48589	752864	5.70%	0.152%
380	22.690	22.680	22.701	VV	48751	609989	4.62%	0.123%
381	22.712	22.701	22.724	VV	49341	659610	4.99%	0.133%
382	22.731	22.724	22.744	VV	49032	577943	4.37%	0.116%
383	22.775	22.744	22.783	VV	48033	1107748	8.39%	0.223%
384	22.815	22.783	22.856	VV	49163	2079314	15.74%	0.418%
385	22.863	22.856	22.876	VV	46656	556741	4.21%	0.112%
386	22.893	22.876	22.917	VV	46699	1124696	8.51%	0.226%
387	22.947	22.917	22.977	VV	45868	1608199	12.17%	0.324%
388	22.987	22.977	23.001	VV	44352	643735	4.87%	0.130%
389	23.018	23.001	23.031	VV	44059	788066	5.97%	0.159%
390	23.057	23.031	23.087	VV	43787	1419784	10.75%	0.286%
391	23.103	23.087	23.146	VV	43036	1486658	11.25%	0.299%
392	23.167	23.146	23.205	VV	43867	1483556	11.23%	0.299%
393	23.212	23.205	23.226	VV	40103	505619	3.83%	0.102%
394	23.255	23.226	23.276	VV	40216	1171621	8.87%	0.236%
395	23.289	23.276	23.301	VBA	38272	607565	4.60%	0.122%

Sum of corrected areas: 496926237

Alaphatic EPH 042219.M Thu May 09 08:52:41 2019