

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012420AL\
 Data File : FC045463.D
 Signal(s) : FID1A.CH
 Acq On : 24 Jan 2020 23:12
 Sample : L1016-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.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	3.513	3.482	3.530	PV	1396	11186	0.09%	0.002%
2	3.538	3.530	3.592	PV	244	2283	0.02%	0.000%
3	3.609	3.592	3.629	PV	292	2741	0.02%	0.001%
4	3.647	3.629	3.664	VV	405	4444	0.04%	0.001%
5	3.672	3.664	3.689	VV	236	2044	0.02%	0.000%
6	3.716	3.689	3.751	VV	433	8623	0.07%	0.002%
7	3.789	3.751	3.803	PV	732	10771	0.09%	0.002%
8	3.813	3.803	3.872	VV	647	14747	0.12%	0.003%
9	3.891	3.872	3.918	VV	1064	15681	0.13%	0.003%
10	3.929	3.918	3.944	VV	432	5699	0.05%	0.001%
11	3.959	3.944	3.982	VV	750	10940	0.09%	0.002%
12	4.017	3.982	4.052	VV	672	14048	0.11%	0.003%
13	4.067	4.052	4.079	VV	571	5881	0.05%	0.001%
14	4.103	4.079	4.154	VV	930	19161	0.15%	0.004%
15	4.172	4.154	4.197	VV	7654	79157	0.63%	0.017%
16	4.209	4.197	4.252	VV	1616	31246	0.25%	0.007%
17	4.254	4.252	4.263	VV	513	3142	0.03%	0.001%
18	4.281	4.263	4.319	VV	1201	17437	0.14%	0.004%
19	4.360	4.319	4.379	VV	1062	18265	0.15%	0.004%
20	4.393	4.379	4.425	VV	1148	18845	0.15%	0.004%
21	4.435	4.425	4.449	VV	370	3795	0.03%	0.001%
22	4.464	4.449	4.483	VV	471	6293	0.05%	0.001%
23	4.508	4.483	4.522	VV	330	5151	0.04%	0.001%
24	4.549	4.522	4.563	VV	387	5653	0.05%	0.001%
25	4.586	4.563	4.625	VV	3056	33567	0.27%	0.007%
26	4.639	4.625	4.651	VV	830	7807	0.06%	0.002%
27	4.663	4.651	4.686	VV	627	8233	0.07%	0.002%
28	4.698	4.686	4.710	VV	316	3925	0.03%	0.001%
29	4.741	4.710	4.776	VV	1220	24444	0.19%	0.005%
30	4.813	4.776	4.830	VV	1967	29810	0.24%	0.006%
31	4.840	4.830	4.862	VV	1614	17464	0.14%	0.004%
32	4.875	4.862	4.909	VV	1110	18362	0.15%	0.004%
33	4.922	4.909	4.934	VV	744	7558	0.06%	0.002%
34	4.970	4.934	4.985	VV	705	17836	0.14%	0.004%
35	5.003	4.985	5.032	VV	1098	18755	0.15%	0.004%
36	5.045	5.032	5.057	VV	804	9479	0.08%	0.002%

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37	5.071	5.057	5.090	VV	1223	14064	0.11%	0.003%
38	5.124	5.090	5.175	VV	475	15456	0.12%	0.003%
39	5.197	5.175	5.212	VV	841	10625	0.08%	0.002%
40	5.228	5.212	5.253	VV	1156	20359	0.16%	0.004%
41	5.263	5.253	5.275	VV	835	8803	0.07%	0.002%
42	5.287	5.275	5.299	VV	702	7176	0.06%	0.002%
43	5.325	5.299	5.360	VV	1216	26228	0.21%	0.006%
44	5.363	5.360	5.387	VV	311	2390	0.02%	0.001%
45	5.398	5.387	5.410	VV	192	1867	0.01%	0.000%
46	5.449	5.410	5.477	VV	1146	23087	0.18%	0.005%
47	5.508	5.477	5.544	VV	1318	30318	0.24%	0.007%
48	5.550	5.544	5.567	VV	455	4980	0.04%	0.001%
49	5.580	5.567	5.601	VV	643	7159	0.06%	0.002%
50	5.622	5.601	5.646	PV	4099	50021	0.40%	0.011%
51	5.665	5.646	5.686	VV	4818	51627	0.41%	0.011%
52	5.697	5.686	5.726	VV	720	10752	0.09%	0.002%
53	5.740	5.726	5.752	VV	431	5099	0.04%	0.001%
54	5.761	5.752	5.772	VV	403	4036	0.03%	0.001%
55	5.781	5.772	5.794	VV	397	3210	0.03%	0.001%
56	5.820	5.794	5.853	VV	2173	33369	0.27%	0.007%
57	5.865	5.853	5.882	VV	493	6829	0.05%	0.001%
58	5.921	5.882	5.954	VV	2256	53248	0.42%	0.012%
59	5.969	5.954	5.985	VV	1390	15463	0.12%	0.003%
60	6.010	5.985	6.024	VV	1589	22843	0.18%	0.005%
61	6.035	6.024	6.061	VV	1210	17771	0.14%	0.004%
62	6.082	6.061	6.105	VV	1265	15721	0.13%	0.003%
63	6.129	6.105	6.149	PV	1141	19692	0.16%	0.004%
64	6.188	6.149	6.207	VV	5920	79992	0.64%	0.017%
65	6.217	6.207	6.245	VV	1454	21909	0.17%	0.005%
66	6.262	6.245	6.294	VV	1060	17823	0.14%	0.004%
67	6.315	6.294	6.342	VV	1926	34888	0.28%	0.008%
68	6.367	6.342	6.384	VV	1074	21349	0.17%	0.005%
69	6.399	6.384	6.421	VV	1407	19729	0.16%	0.004%
70	6.451	6.421	6.469	VV	1985	30510	0.24%	0.007%
71	6.489	6.469	6.509	VV	1113	16375	0.13%	0.004%
72	6.552	6.509	6.575	VV	1729	35521	0.28%	0.008%
73	6.601	6.575	6.620	VV	4828	54285	0.43%	0.012%
74	6.630	6.620	6.652	VV	1372	15566	0.12%	0.003%
75	6.693	6.652	6.705	VV	629	15803	0.13%	0.003%
76	6.749	6.705	6.774	VV	2966	49591	0.40%	0.011%
77	6.805	6.774	6.847	VV	1688	37267	0.30%	0.008%
78	6.886	6.847	6.908	PV	1790	32800	0.26%	0.007%
79	6.947	6.908	6.972	VV	1407	32283	0.26%	0.007%
80	7.015	6.972	7.035	VV	4664	60493	0.48%	0.013%
81	7.080	7.035	7.090	VV	1105	27761	0.22%	0.006%
82	7.115	7.090	7.145	VV	1888	42171	0.34%	0.009%
83	7.167	7.145	7.188	VV	1846	34333	0.27%	0.007%
84	7.201	7.188	7.224	VV	1427	21759	0.17%	0.005%
85	7.243	7.224	7.287	VV	5526	80627	0.64%	0.018%
86	7.302	7.287	7.322	VV	2666	36696	0.29%	0.008%
87	7.329	7.322	7.349	VV	1754	19384	0.15%	0.004%
88	7.376	7.349	7.390	VV	2733	36258	0.29%	0.008%
89	7.406	7.390	7.437	VV	1556	31820	0.25%	0.007%

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90	7.469	7.437	7.482	VV	713	16500	0.13%	0.004%
91	7.520	7.482	7.561	VV	9388	137250	1.09%	0.030%
92	7.576	7.561	7.591	VV	1767	20724	0.17%	0.004%
93	7.609	7.591	7.654	VV	1287	30994	0.25%	0.007%
94	7.707	7.654	7.722	VV	2569	49956	0.40%	0.011%
95	7.729	7.722	7.745	VV	1863	18473	0.15%	0.004%
96	7.758	7.745	7.782	VV	1073	12810	0.10%	0.003%
97	7.924	7.908	7.947	VV	2098	40415	0.32%	0.009%
98	7.968	7.947	7.985	VV	3059	53632	0.43%	0.012%
99	7.997	7.985	8.024	VV	2134	35231	0.28%	0.008%
100	8.043	8.024	8.067	VV	2498	34400	0.27%	0.007%
101	8.088	8.067	8.107	VV	2027	32531	0.26%	0.007%
102	8.141	8.107	8.192	VV	5033	99967	0.80%	0.022%
103	8.212	8.192	8.262	VV	5550	89069	0.71%	0.019%
104	8.287	8.262	8.296	VV	2026	34095	0.27%	0.007%
105	8.307	8.296	8.320	VV	2071	25575	0.20%	0.006%
106	8.335	8.320	8.350	VV	3352	43109	0.34%	0.009%
107	8.361	8.350	8.371	VV	2984	31284	0.25%	0.007%
108	8.390	8.371	8.410	VV	10048	117529	0.94%	0.026%
109	8.419	8.410	8.426	VV	1793	16368	0.13%	0.004%
110	8.458	8.426	8.494	VV	21727	273205	2.18%	0.059%
111	8.519	8.494	8.546	VV	3298	71166	0.57%	0.015%
112	8.568	8.546	8.600	VV	4430	71675	0.57%	0.016%
113	8.624	8.600	8.654	VV	2630	51246	0.41%	0.011%
114	8.813	8.782	8.841	VV	5718	126680	1.01%	0.027%
115	8.861	8.841	8.892	VV	4760	93572	0.75%	0.020%
116	8.925	8.892	8.952	VV	8771	129148	1.03%	0.028%
117	8.973	8.952	8.990	VV	1879	29696	0.24%	0.006%
118	9.008	8.990	9.024	VV	1800	26542	0.21%	0.006%
119	9.049	9.024	9.067	VV	2838	51370	0.41%	0.011%
120	9.086	9.067	9.110	VV	2871	46407	0.37%	0.010%
121	9.129	9.110	9.139	VV	1935	26930	0.21%	0.006%
122	9.158	9.139	9.182	VV	2029	43834	0.35%	0.010%
123	9.210	9.182	9.239	VV	9499	140039	1.12%	0.030%
124	9.261	9.239	9.282	VV	10123	121494	0.97%	0.026%
125	9.294	9.282	9.335	VV	1721	35492	0.28%	0.008%
126	9.375	9.335	9.394	VV	2119	35129	0.28%	0.008%
127	9.410	9.394	9.435	VV	1481	25079	0.20%	0.005%
128	9.455	9.435	9.480	VV	1374	27470	0.22%	0.006%
129	9.532	9.480	9.563	VV	3262	89766	0.72%	0.019%
130	9.595	9.563	9.640	VV	5938	138159	1.10%	0.030%
131	9.672	9.640	9.700	VV	3771	83455	0.67%	0.018%
132	9.713	9.700	9.729	VV	2301	28900	0.23%	0.006%
133	9.746	9.729	9.757	VV	2428	31868	0.25%	0.007%
134	9.768	9.757	9.795	VV	2595	37318	0.30%	0.008%
135	9.808	9.795	9.852	VV	1491	35180	0.28%	0.008%
136	9.867	9.852	9.885	VV	819	12732	0.10%	0.003%
137	9.924	9.885	9.962	VV	2696	87408	0.70%	0.019%
138	9.985	9.962	10.005	VV	10532	130185	1.04%	0.028%
139	10.016	10.005	10.034	VV	2429	31280	0.25%	0.007%
140	10.048	10.034	10.067	VV	1325	22455	0.18%	0.005%
141	10.106	10.067	10.142	VV	1181	32308	0.26%	0.007%

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142	10.175	10.142	10.241	PV	1161	33546	0.27%	0.007%
143	10.264	10.241	10.289	VV	1157	15940	0.13%	0.003%
144	10.334	10.289	10.352	VV	2581	47605	0.38%	0.010%
145	10.374	10.352	10.404	VV	7681	107006	0.85%	0.023%
146	10.467	10.404	10.497	VV	3393	104058	0.83%	0.023%
147	10.516	10.497	10.550	VV	4720	67250	0.54%	0.015%
148	10.595	10.550	10.628	PV	1797	51678	0.41%	0.011%
149	10.652	10.628	10.695	VV	3378	77941	0.62%	0.017%
150	10.721	10.695	10.744	VV	10688	140167	1.12%	0.030%
151	10.794	10.744	10.842	VV	11662	276640	2.21%	0.060%
152	10.867	10.842	10.882	VV	1270	26147	0.21%	0.006%
153	10.893	10.882	10.912	VV	1224	13327	0.11%	0.003%
154	10.938	10.912	10.951	VV	1192	17712	0.14%	0.004%
155	10.998	10.951	11.045	VV	32557	398527	3.18%	0.087%
156	11.073	11.045	11.100	VV	9601	139318	1.11%	0.030%
157	11.116	11.100	11.135	VV	2474	39702	0.32%	0.009%
158	11.147	11.135	11.164	VV	1479	20137	0.16%	0.004%
159	11.175	11.164	11.189	VV	1413	13838	0.11%	0.003%
160	11.203	11.189	11.215	VV	946	10358	0.08%	0.002%
161	11.229	11.215	11.240	VV	862	9577	0.08%	0.002%
162	11.247	11.240	11.266	VV	777	5797	0.05%	0.001%
163	11.288	11.266	11.327	VV	2443	41998	0.33%	0.009%
164	11.356	11.327	11.375	PV	2175	35244	0.28%	0.008%
165	11.392	11.375	11.402	VV	2300	29823	0.24%	0.006%
166	11.423	11.402	11.457	VV	10279	142924	1.14%	0.031%
167	11.472	11.457	11.490	VV	1924	32991	0.26%	0.007%
168	11.517	11.490	11.551	VV	11183	175409	1.40%	0.038%
169	11.586	11.551	11.604	PV	1725	27089	0.22%	0.006%
170	11.650	11.604	11.667	VV	3495	54615	0.44%	0.012%
171	11.685	11.667	11.702	VV	1948	27625	0.22%	0.006%
172	11.756	11.702	11.782	VV	395934	4179129	33.32%	0.907%
173	11.798	11.782	11.813	VV	7955	97991	0.78%	0.021%
174	11.829	11.813	11.867	VV	10486	151184	1.21%	0.033%
175	11.916	11.867	11.934	VV	10670	207130	1.65%	0.045%
176	11.946	11.934	11.963	VV	9785	120325	0.96%	0.026%
177	11.978	11.963	12.007	VV	8232	97731	0.78%	0.021%
178	12.090	12.007	12.117	VV	9765	162115	1.29%	0.035%
179	12.141	12.117	12.178	VV	12788	191105	1.52%	0.041%
180	12.198	12.178	12.217	VV	4129	54151	0.43%	0.012%
181	12.226	12.217	12.244	VV	1189	12792	0.10%	0.003%
182	12.265	12.244	12.285	VV	4544	57858	0.46%	0.013%
183	12.297	12.285	12.311	VV	2916	27146	0.22%	0.006%
184	12.338	12.311	12.387	VV	42285	525034	4.19%	0.114%
185	12.407	12.387	12.422	VV	2041	29853	0.24%	0.006%
186	12.442	12.422	12.459	VV	1697	27693	0.22%	0.006%
187	12.476	12.459	12.524	VV	4828	107120	0.85%	0.023%
188	12.552	12.524	12.567	VV	2428	51566	0.41%	0.011%
189	12.588	12.567	12.625	VV	5256	97605	0.78%	0.021%
190	12.655	12.625	12.674	PV	4525	70445	0.56%	0.015%
191	12.695	12.674	12.711	VV	13222	160101	1.28%	0.035%
192	12.728	12.711	12.747	VV	14256	194562	1.55%	0.042%
193	12.760	12.747	12.777	VV	6299	79994	0.64%	0.017%
194	12.815	12.777	12.852	VV	92386	1091180	8.70%	0.237%

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195	12.869	12.852	12.899	VV	3516	54179	0.43%	0.012%
196	12.916	12.899	12.925	PV	2035	19979	0.16%	0.004%
197	12.943	12.925	12.952	VV	3288	38429	0.31%	0.008%
198	12.972	12.952	12.985	VV	3179	54545	0.43%	0.012%
199	13.004	12.985	13.026	VV	5844	96463	0.77%	0.021%
200	13.046	13.026	13.078	VV	4730	97416	0.78%	0.021%
201	13.116	13.078	13.139	PV	82286	947146	7.55%	0.206%
202	13.179	13.139	13.200	VV	306707	4027065	32.10%	0.874%
203	13.216	13.200	13.269	VV	62794	869757	6.93%	0.189%
204	13.288	13.269	13.309	VV	5324	89642	0.71%	0.019%
205	13.339	13.309	13.367	VV	8595	195144	1.56%	0.042%
206	13.409	13.367	13.429	VV	13312	385253	3.07%	0.084%
207	13.439	13.429	13.485	VV	8595	152366	1.21%	0.033%
208	13.506	13.485	13.517	PV	4074	51718	0.41%	0.011%
209	13.528	13.517	13.545	VV	4970	53507	0.43%	0.012%
210	13.570	13.545	13.599	VV	22310	309616	2.47%	0.067%
211	13.622	13.599	13.645	VV	3126	65206	0.52%	0.014%
212	13.656	13.645	13.670	VV	3121	34733	0.28%	0.008%
213	13.702	13.670	13.726	VV	20160	296827	2.37%	0.064%
214	13.764	13.726	13.783	VV	5360	106496	0.85%	0.023%
215	13.809	13.783	13.832	PV	15557	208259	1.66%	0.045%
216	13.852	13.832	13.873	VV	7989	146126	1.16%	0.032%
217	13.892	13.873	13.905	VV	7685	114443	0.91%	0.025%
218	13.924	13.905	13.937	VV	12119	141962	1.13%	0.031%
219	13.955	13.937	13.967	VV	13159	189334	1.51%	0.041%
220	13.980	13.967	14.003	VV	13068	184911	1.47%	0.040%
221	14.019	14.003	14.037	VV	9066	99618	0.79%	0.022%
222	14.078	14.037	14.107	PV	4575	120385	0.96%	0.026%
223	14.159	14.107	14.194	VV	5456	149217	1.19%	0.032%
224	14.222	14.194	14.236	VV	3075	50955	0.41%	0.011%
225	14.253	14.236	14.269	PV	4642	42335	0.34%	0.009%
226	14.359	14.269	14.374	VV	6079	202548	1.61%	0.044%
227	14.399	14.374	14.418	VV	7653	126413	1.01%	0.027%
228	14.452	14.418	14.470	VV	12744	246979	1.97%	0.054%
229	14.490	14.470	14.510	VV	12287	167689	1.34%	0.036%
230	14.547	14.510	14.592	VV	12638	372118	2.97%	0.081%
231	14.619	14.592	14.657	VV	12629	223169	1.78%	0.048%
232	14.680	14.657	14.707	VV	13173	194756	1.55%	0.042%
233	14.725	14.707	14.734	VV	4059	55475	0.44%	0.012%
234	14.761	14.734	14.782	VV	8143	138188	1.10%	0.030%
235	14.801	14.782	14.820	VV	6684	84625	0.67%	0.018%
236	14.844	14.820	14.867	VV	4022	83689	0.67%	0.018%
237	14.879	14.867	14.902	VV	3510	56854	0.45%	0.012%
238	14.928	14.902	14.949	PV	6076	91955	0.73%	0.020%
239	14.993	14.949	15.013	VV	46139	796787	6.35%	0.173%
240	15.032	15.013	15.060	VV	54976	750968	5.99%	0.163%
241	15.082	15.060	15.109	VV	6690	118138	0.94%	0.026%
242	15.131	15.109	15.145	VV	13115	195523	1.56%	0.042%
243	15.157	15.145	15.197	VV	16073	312083	2.49%	0.068%
244	15.232	15.197	15.254	VV	10749	212091	1.69%	0.046%
245	15.262	15.254	15.270	VV	4528	32022	0.26%	0.007%
246	15.306	15.270	15.332	VV	9518	243869	1.94%	0.053%

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247	15.368	15.332	15.392	VV	9815	269953	2.15%	0.059%
248	15.416	15.392	15.452	VV	25591	561767	4.48%	0.122%
249	15.460	15.452	15.520	VV	14355	377555	3.01%	0.082%
250	15.546	15.520	15.587	VV	24036	541826	4.32%	0.118%
251	15.608	15.587	15.620	VV	11546	188306	1.50%	0.041%
252	15.666	15.620	15.684	VV	27401	550965	4.39%	0.120%
253	15.707	15.684	15.732	VV	21709	447437	3.57%	0.097%
254	15.781	15.732	15.794	VV	15969	443230	3.53%	0.096%
255	15.827	15.794	15.863	VV	27402	801189	6.39%	0.174%
256	15.877	15.863	15.887	VV	17036	207822	1.66%	0.045%
257	15.906	15.887	15.914	VV	17604	251281	2.00%	0.055%
258	15.921	15.914	15.934	VV	17131	177567	1.42%	0.039%
259	15.992	15.934	16.002	VV	20184	724543	5.78%	0.157%
260	16.047	16.002	16.074	VV	40145	1125184	8.97%	0.244%
261	16.098	16.074	16.127	VV	30041	818839	6.53%	0.178%
262	16.139	16.127	16.160	VV	25402	449406	3.58%	0.098%
263	16.170	16.160	16.184	VV	24389	291168	2.32%	0.063%
264	16.196	16.184	16.213	VV	26573	384635	3.07%	0.083%
265	16.224	16.213	16.240	VV	24103	366745	2.92%	0.080%
266	16.256	16.240	16.300	VV	39260	1126010	8.98%	0.244%
267	16.356	16.300	16.382	VV	43718	1644653	13.11%	0.357%
268	16.390	16.382	16.402	VV	31961	384939	3.07%	0.084%
269	16.466	16.402	16.502	VV	43643	2160030	17.22%	0.469%
270	16.558	16.502	16.577	VV	102540	2743735	21.87%	0.596%
271	16.586	16.577	16.620	VV	59407	1240698	9.89%	0.269%
272	16.644	16.620	16.655	VV	52522	954618	7.61%	0.207%
273	16.687	16.655	16.715	VV	65141	2054198	16.38%	0.446%
274	16.724	16.715	16.730	VV	56696	502212	4.00%	0.109%
275	16.753	16.730	16.789	VV	63454	1997555	15.93%	0.434%
276	16.845	16.789	16.858	VV	64180	2330111	18.58%	0.506%
277	16.882	16.858	16.918	VV	89534	2492613	19.87%	0.541%
278	16.942	16.918	16.974	VV	88521	2375038	18.93%	0.516%
279	16.999	16.974	17.019	VV	98700	2105419	16.78%	0.457%
280	17.042	17.019	17.064	VV	101211	2363048	18.84%	0.513%
281	17.082	17.064	17.096	VV	81777	1465956	11.69%	0.318%
282	17.115	17.096	17.140	VV	75002	1939751	15.46%	0.421%
283	17.147	17.140	17.155	VV	73840	634515	5.06%	0.138%
284	17.164	17.155	17.171	VV	75377	696197	5.55%	0.151%
285	17.199	17.171	17.219	VV	84661	2291610	18.27%	0.497%
286	17.232	17.219	17.247	VV	90400	1411171	11.25%	0.306%
287	17.267	17.247	17.292	VV	98777	2362276	18.83%	0.513%
288	17.341	17.292	17.364	VV	104356	3994914	31.85%	0.867%
289	17.402	17.364	17.423	VV	100146	3310477	26.39%	0.719%
290	17.446	17.423	17.485	VV	151756	4107291	32.74%	0.892%
291	17.511	17.485	17.520	VV	106552	2059823	16.42%	0.447%
292	17.542	17.520	17.562	VV	111539	2536752	20.22%	0.551%
293	17.595	17.562	17.625	VV	118681	4115895	32.81%	0.893%
294	17.646	17.625	17.662	VV	121255	2352886	18.76%	0.511%
295	17.670	17.662	17.690	VV	110038	1713822	13.66%	0.372%
296	17.700	17.690	17.719	VV	101942	1716922	13.69%	0.373%
297	17.733	17.719	17.752	VV	109805	1987137	15.84%	0.431%
298	17.784	17.752	17.791	VV	108858	2450635	19.54%	0.532%
299	17.810	17.791	17.844	VV	126773	3625958	28.91%	0.787%

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300	17.890	17.844	17.944	VV	160095	7793919	62.14%	1.692%
301	17.962	17.944	17.999	VV	144385	3899990	31.09%	0.847%
302	18.063	17.999	18.130	VV	190904	10947432	87.28%	2.376%
303	18.143	18.130	18.179	VV	126179	3525821	28.11%	0.765%
304	18.186	18.179	18.203	VV	123231	1761735	14.05%	0.382%
305	18.256	18.203	18.294	VV	153521	7427873	59.22%	1.612%
306	18.311	18.294	18.349	VV	161857	4762584	37.97%	1.034%
307	18.432	18.349	18.489	VV	201494	12543472	100.00%	2.723%
308	18.501	18.489	18.525	VV	147945	3040005	24.24%	0.660%
309	18.588	18.525	18.605	VV	166412	6961429	55.50%	1.511%
310	18.628	18.605	18.645	VV	143603	3268453	26.06%	0.710%
311	18.721	18.645	18.770	VV	189356	11077104	88.31%	2.405%
312	18.781	18.770	18.790	VV	142575	1678347	13.38%	0.364%
313	18.814	18.790	18.834	VV	147141	3685355	29.38%	0.800%
314	18.852	18.834	18.872	VV	204219	3962400	31.59%	0.860%
315	18.902	18.872	18.937	VV	189970	6370852	50.79%	1.383%
316	18.951	18.937	18.971	VV	156498	2987783	23.82%	0.649%
317	19.033	18.971	19.052	VV	170181	7678335	61.21%	1.667%
318	19.071	19.052	19.082	VV	160952	2791892	22.26%	0.606%
319	19.118	19.082	19.150	VV	183277	6817945	54.35%	1.480%
320	19.183	19.150	19.222	VV	189319	7180637	57.25%	1.559%
321	19.239	19.222	19.247	VV	180569	2533169	20.20%	0.550%
322	19.255	19.247	19.277	VV	175710	3051881	24.33%	0.662%
323	19.282	19.277	19.290	VV	170336	1310065	10.44%	0.284%
324	19.301	19.290	19.319	VV	170288	2747790	21.91%	0.596%
325	19.326	19.319	19.335	VV	169617	1625889	12.96%	0.353%
326	19.357	19.335	19.391	VV	175074	5428157	43.27%	1.178%
327	19.420	19.391	19.430	VV	167811	3754967	29.94%	0.815%
328	19.441	19.430	19.470	VV	177618	3982187	31.75%	0.864%
329	19.504	19.470	19.524	VV	193750	5623246	44.83%	1.221%
330	19.544	19.524	19.554	VV	175777	3093714	24.66%	0.672%
331	19.567	19.554	19.586	VV	206845	3519882	28.06%	0.764%
332	19.605	19.586	19.618	VV	181559	3292584	26.25%	0.715%
333	19.667	19.618	19.689	VV	192852	7584330	60.46%	1.646%
334	19.698	19.689	19.720	VV	182035	3303764	26.34%	0.717%
335	19.737	19.720	19.752	VV	195403	3428985	27.34%	0.744%
336	19.768	19.752	19.785	VV	197041	3683749	29.37%	0.800%
337	19.806	19.785	19.854	VV	206274	7576572	60.40%	1.645%
338	19.891	19.854	19.917	VV	220577	7554796	60.23%	1.640%
339	19.933	19.917	19.945	VV	204649	3263518	26.02%	0.708%
340	19.963	19.945	19.977	VV	199033	3770071	30.06%	0.818%
341	19.989	19.977	20.000	VV	188162	2597790	20.71%	0.564%
342	20.010	20.000	20.022	VV	195636	2431460	19.38%	0.528%
343	20.054	20.022	20.087	VV	205522	7434999	59.27%	1.614%
344	20.105	20.087	20.120	VV	213909	3902819	31.11%	0.847%
345	20.140	20.120	20.162	VV	212976	5034876	40.14%	1.093%
346	20.182	20.162	20.234	VV	224049	8874911	70.75%	1.927%
347	20.248	20.234	20.265	VV	228060	3910254	31.17%	0.849%
348	20.280	20.265	20.306	VV	209464	5006768	39.92%	1.087%
349	20.314	20.306	20.321	VV	204363	1759291	14.03%	0.382%
350	20.340	20.321	20.387	VV	233227	8378992	66.80%	1.819%
351	20.411	20.387	20.454	VV	218591	8027321	64.00%	1.743%

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352	20.475	20.454	20.504	VV	212428	5936184	47.32%	1.289%
353	20.518	20.504	20.530	VV	195600	2887624	23.02%	0.627%
354	20.541	20.530	20.557	VV	179127	2921678	23.29%	0.634%
355	20.562	20.557	20.587	VV	185283	3134087	24.99%	0.680%
356	20.609	20.587	20.642	VV	191081	5835508	46.52%	1.267%
357	20.654	20.642	20.678	VV	168621	3541228	28.23%	0.769%
358	20.695	20.678	20.718	VV	174439	3979746	31.73%	0.864%
359	20.741	20.718	20.765	VV	170568	4559613	36.35%	0.990%
360	20.774	20.765	20.786	VV	168607	1987606	15.85%	0.431%
361	20.795	20.786	20.817	VV	162699	2826287	22.53%	0.614%
362	20.841	20.817	20.855	VV	158492	3407740	27.17%	0.740%
363	20.879	20.855	20.902	VV	154509	4003942	31.92%	0.869%
364	20.916	20.902	20.942	VV	142871	3206716	25.56%	0.696%
365	20.951	20.942	20.969	VV	141674	2121229	16.91%	0.460%
366	20.993	20.969	21.007	VV	139031	2932528	23.38%	0.637%
367	21.019	21.007	21.054	VV	139746	3560572	28.39%	0.773%
368	21.077	21.054	21.090	VV	123384	2487068	19.83%	0.540%
369	21.119	21.090	21.127	VV	119538	2425695	19.34%	0.527%
370	21.135	21.127	21.152	VV	118240	1596584	12.73%	0.347%
371	21.172	21.152	21.188	VV	111129	2219200	17.69%	0.482%
372	21.203	21.188	21.212	VV	107916	1428883	11.39%	0.310%
373	21.223	21.212	21.237	VV	111102	1518140	12.10%	0.330%
374	21.262	21.237	21.287	VV	103813	2835962	22.61%	0.616%
375	21.306	21.287	21.332	VV	94628	2427563	19.35%	0.527%
376	21.345	21.332	21.379	VV	89189	2276095	18.15%	0.494%
377	21.403	21.379	21.423	VV	82009	2055207	16.38%	0.446%
378	21.432	21.423	21.439	VV	81005	675259	5.38%	0.147%
379	21.450	21.439	21.459	VV	80260	897471	7.15%	0.195%
380	21.469	21.459	21.495	VV	84001	1645257	13.12%	0.357%
381	21.505	21.495	21.540	VV	90064	1828439	14.58%	0.397%
382	21.553	21.540	21.562	VV	62545	733253	5.85%	0.159%
383	21.575	21.562	21.624	VV	65585	2086335	16.63%	0.453%
384	21.639	21.624	21.668	VV	59406	1367894	10.91%	0.297%
385	21.695	21.668	21.720	VV	51682	1367574	10.90%	0.297%
386	21.758	21.720	21.787	VV	52360	1523700	12.15%	0.331%
387	21.810	21.787	21.841	VV	48246	973705	7.76%	0.211%
388	21.868	21.841	21.919	VV	33677	1095530	8.73%	0.238%
389	21.954	21.919	21.977	VV	36909	712048	5.68%	0.155%
390	22.004	21.977	22.037	VV	23162	657763	5.24%	0.143%

Sum of corrected areas: 460664890

Alaphatic EPH 012120.M Mon Jan 27 10:08:23 2020