

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063022AL\
 Data File : FE036326.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jun 2022 23:27
 Sample : N3550-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.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	1.648	1.605	1.660	BH	3540	19162	0.02%	0.001%
2	1.675	1.660	1.702	HH	3459	21836	0.02%	0.002%
3	1.758	1.745	1.777	HH	6991	55565	0.05%	0.004%
4	1.790	1.777	1.808	HH	3111	21679	0.02%	0.002%
5	1.835	1.808	1.868	PH	2602	18561	0.02%	0.001%
6	2.172	2.162	2.253	PH	4322	30686	0.03%	0.002%
7	2.894	2.879	2.913	HH	2504	21951	0.02%	0.002%
8	3.038	3.010	3.054	PH	1710	15314	0.01%	0.001%
9	3.260	3.231	3.292	PH	3274	43983	0.04%	0.003%
10	3.574	3.557	3.617	PH	1620	22109	0.02%	0.002%
11	3.653	3.617	3.679	PH	958	12102	0.01%	0.001%
12	3.709	3.679	3.729	HH	2826	37418	0.03%	0.003%
13	3.738	3.729	3.757	HH	1231	13366	0.01%	0.001%
14	3.792	3.757	3.825	HH	1873	32267	0.03%	0.002%
15	3.845	3.825	3.859	HH	5554	58727	0.05%	0.004%
16	3.867	3.859	3.884	HH	2724	26641	0.02%	0.002%
17	3.896	3.884	3.919	HH	1671	15272	0.01%	0.001%
18	3.944	3.919	3.970	PH	8733	101828	0.09%	0.008%
19	3.981	3.970	4.008	HH	1739	21829	0.02%	0.002%
20	4.052	4.008	4.070	PH	7606	91905	0.08%	0.007%
21	4.088	4.070	4.107	HH	2779	41400	0.04%	0.003%
22	4.124	4.107	4.144	HH	1813	31576	0.03%	0.002%
23	4.164	4.144	4.192	HH	3165	47344	0.04%	0.004%
24	4.236	4.213	4.270	HH	10112	146053	0.13%	0.011%
25	4.285	4.270	4.312	HH	3178	51318	0.04%	0.004%
26	4.327	4.312	4.372	HH	1507	30859	0.03%	0.002%
27	4.409	4.372	4.433	HH	2499	43603	0.04%	0.003%
28	4.455	4.433	4.481	HH	2450	42745	0.04%	0.003%
29	4.516	4.481	4.535	HH	10638	136641	0.12%	0.010%
30	4.552	4.535	4.570	HH	9517	99962	0.09%	0.008%
31	4.589	4.570	4.611	HH	3622	50182	0.04%	0.004%
32	4.626	4.611	4.638	HH	1156	16274	0.01%	0.001%
33	4.669	4.653	4.678	HH	2900	31650	0.03%	0.002%
34	4.691	4.678	4.712	HH	3162	54875	0.05%	0.004%
35	4.727	4.712	4.754	HH	4350	83650	0.07%	0.006%
36	4.767	4.754	4.783	HH	3579	49122	0.04%	0.004%

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37	4.801	4.783	4.815	HH	11397	128336	0.11%	0.010%
38	4.824	4.815	4.840	HH	5760	61036	0.05%	0.005%
39	4.860	4.840	4.869	HH	4933	66871	0.06%	0.005%
40	4.878	4.869	4.893	HH	5166	63286	0.05%	0.005%
41	4.904	4.893	4.910	HH	3647	33994	0.03%	0.003%
42	4.932	4.910	4.945	HH	7008	105451	0.09%	0.008%
43	4.959	4.945	4.966	HH	5761	63662	0.05%	0.005%
44	4.978	4.966	4.997	HH	6980	93781	0.08%	0.007%
45	5.023	4.997	5.066	HH	12343	237904	0.20%	0.018%
46	5.095	5.066	5.114	HH	5362	96325	0.08%	0.007%
47	5.131	5.114	5.159	HH	5056	83379	0.07%	0.006%
48	5.194	5.159	5.208	HH	8980	137790	0.12%	0.010%
49	5.226	5.208	5.250	HH	10666	169933	0.15%	0.013%
50	5.269	5.250	5.283	HH	10768	131668	0.11%	0.010%
51	5.300	5.283	5.317	HH	12005	163997	0.14%	0.012%
52	5.336	5.317	5.374	HH	11589	212063	0.18%	0.016%
53	5.400	5.374	5.414	HH	3723	76737	0.07%	0.006%
54	5.434	5.414	5.447	HH	8240	116517	0.10%	0.009%
55	5.458	5.447	5.471	HH	7276	89777	0.08%	0.007%
56	5.501	5.471	5.515	HH	9207	187369	0.16%	0.014%
57	5.530	5.515	5.545	HH	10363	147279	0.13%	0.011%
58	5.559	5.545	5.583	HH	7118	142443	0.12%	0.011%
59	5.594	5.583	5.609	HH	6925	90386	0.08%	0.007%
60	5.622	5.609	5.633	HH	5430	67254	0.06%	0.005%
61	5.656	5.633	5.711	HH	40354	785587	0.68%	0.060%
62	5.729	5.711	5.761	HH	7856	181423	0.16%	0.014%
63	5.783	5.761	5.796	HH	6789	118553	0.10%	0.009%
64	5.807	5.796	5.815	HH	6636	70463	0.06%	0.005%
65	5.837	5.815	5.873	HH	24735	523729	0.45%	0.040%
66	5.880	5.873	5.897	HH	9195	117540	0.10%	0.009%
67	5.918	5.897	5.929	HH	11189	173315	0.15%	0.013%
68	5.960	5.929	5.986	HH	25592	613942	0.53%	0.047%
69	6.000	5.986	6.013	HH	16872	220035	0.19%	0.017%
70	6.040	6.013	6.056	HH	18693	334376	0.29%	0.025%
71	6.069	6.056	6.075	HH	11432	126335	0.11%	0.010%
72	6.085	6.075	6.109	HH	12454	190142	0.16%	0.014%
73	6.134	6.109	6.151	HH	18280	281091	0.24%	0.021%
74	6.185	6.151	6.206	HH	20636	446135	0.38%	0.034%
75	6.238	6.206	6.271	HH	18627	602740	0.52%	0.046%
76	6.285	6.271	6.302	HH	18341	267530	0.23%	0.020%
77	6.330	6.302	6.348	HH	21592	408450	0.35%	0.031%
78	6.370	6.348	6.384	HH	25334	433281	0.37%	0.033%
79	6.396	6.384	6.437	HH	20807	574562	0.49%	0.044%
80	6.454	6.437	6.465	HH	21664	283978	0.24%	0.022%
81	6.480	6.465	6.489	HH	20741	272365	0.23%	0.021%
82	6.510	6.489	6.539	HH	23276	563685	0.49%	0.043%
83	6.558	6.539	6.577	HH	22550	422952	0.36%	0.032%
84	6.607	6.577	6.646	HH	31538	902292	0.78%	0.068%
85	6.656	6.646	6.665	HH	16960	186757	0.16%	0.014%
86	6.686	6.665	6.735	HH	53998	1091128	0.94%	0.083%
87	6.771	6.735	6.785	HH	22672	525792	0.45%	0.040%
88	6.807	6.785	6.819	HH	25698	460896	0.40%	0.035%
89	6.839	6.819	6.862	HH	74186	1099091	0.95%	0.083%

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90	6.877	6.862	6.900	HH	35986	645826	0.56%	0.049%
91	6.912	6.900	6.924	HH	24946	311638	0.27%	0.024%
92	6.939	6.924	6.950	HH	22936	332392	0.29%	0.025%
93	6.967	6.950	6.987	HH	39978	628878	0.54%	0.048%
94	7.013	6.987	7.039	HH	39286	881764	0.76%	0.067%
95	7.048	7.039	7.061	HH	25459	308121	0.27%	0.023%
96	7.089	7.061	7.121	HH	62837	1224520	1.05%	0.093%
97	7.160	7.121	7.179	HH	31423	883143	0.76%	0.067%
98	7.215	7.179	7.236	HH	47241	1226541	1.06%	0.093%
99	7.257	7.236	7.287	HH	56415	1126896	0.97%	0.086%
100	7.317	7.287	7.350	HH	66004	1612741	1.39%	0.122%
101	7.364	7.350	7.382	HH	38787	588877	0.51%	0.045%
102	7.406	7.382	7.440	HH	116476	2018785	1.74%	0.153%
103	7.457	7.440	7.485	HH	54502	1133307	0.98%	0.086%
104	7.506	7.485	7.523	HH	48176	829340	0.71%	0.063%
105	7.533	7.523	7.547	HH	33457	458839	0.40%	0.035%
106	7.550	7.547	7.563	HH	31514	300864	0.26%	0.023%
107	7.606	7.563	7.616	HH	61319	1373588	1.18%	0.104%
108	7.632	7.616	7.654	HH	100351	1474788	1.27%	0.112%
109	7.682	7.654	7.694	HH	46521	995856	0.86%	0.076%
110	7.699	7.694	7.711	HH	42738	430680	0.37%	0.033%
111	7.718	7.711	7.735	HH	43451	579264	0.50%	0.044%
112	7.758	7.735	7.783	HH	41379	1083275	0.93%	0.082%
113	7.807	7.783	7.838	HH	91436	1913750	1.65%	0.145%
114	7.857	7.838	7.878	HH	53517	1000046	0.86%	0.076%
115	7.899	7.878	7.908	HH	40518	651702	0.56%	0.049%
116	8.001	7.988	8.037	HH	53505	1297533	1.12%	0.098%
117	8.064	8.037	8.081	HH	64690	1318894	1.14%	0.100%
118	8.096	8.081	8.109	HH	59224	911612	0.78%	0.069%
119	8.116	8.109	8.133	HH	55111	739968	0.64%	0.056%
120	8.158	8.133	8.177	HH	60454	1336757	1.15%	0.101%
121	8.210	8.177	8.227	HH	80784	1857757	1.60%	0.141%
122	8.242	8.227	8.254	HH	85984	1213237	1.04%	0.092%
123	8.264	8.254	8.288	HH	77679	1227603	1.06%	0.093%
124	8.332	8.288	8.369	HH	196366	4605228	3.97%	0.350%
125	8.385	8.369	8.404	HH	62519	1202412	1.04%	0.091%
126	8.433	8.404	8.448	HH	162780	2656521	2.29%	0.202%
127	8.461	8.448	8.480	HH	132086	1890183	1.63%	0.143%
128	8.514	8.480	8.537	HH	125829	2893934	2.49%	0.220%
129	8.559	8.537	8.573	HH	79343	1515436	1.30%	0.115%
130	8.588	8.573	8.595	HH	84755	1023883	0.88%	0.078%
131	8.609	8.595	8.645	HH	95552	2179541	1.88%	0.165%
132	8.671	8.645	8.691	HH	133790	2419007	2.08%	0.184%
133	8.706	8.691	8.719	HH	76875	1188988	1.02%	0.090%
134	8.732	8.719	8.748	HH	82833	1298327	1.12%	0.099%
135	8.760	8.748	8.777	HH	71238	1107020	0.95%	0.084%
136	8.872	8.853	8.882	HH	83048	1243311	1.07%	0.094%
137	8.905	8.882	8.922	HH	87908	1949926	1.68%	0.148%
138	8.935	8.922	8.949	HH	80737	1181545	1.02%	0.090%
139	8.969	8.949	8.992	HH	124995	2358750	2.03%	0.179%
140	9.054	8.992	9.076	HH	220490	5578480	4.80%	0.423%
141	9.081	9.076	9.094	HH	71179	727938	0.63%	0.055%

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142	9.106	9.094	9.118	HH	76008	1019680	0.88%	0.077%
143	9.132	9.118	9.139	HH	78188	937301	0.81%	0.071%
144	9.157	9.139	9.177	HH	131497	2239710	1.93%	0.170%
145	9.196	9.177	9.216	HH	93644	1859590	1.60%	0.141%
146	9.230	9.216	9.245	HH	80248	1265174	1.09%	0.096%
147	9.282	9.245	9.295	HH	100989	2408505	2.07%	0.183%
148	9.304	9.295	9.314	HH	82313	886285	0.76%	0.067%
149	9.334	9.314	9.355	HH	162897	3097305	2.67%	0.235%
150	9.370	9.355	9.404	HH	148691	2762192	2.38%	0.210%
151	9.425	9.404	9.450	HH	83991	1943762	1.67%	0.148%
152	9.486	9.450	9.504	HH	127345	2729678	2.35%	0.207%
153	9.518	9.504	9.533	HH	103046	1443222	1.24%	0.110%
154	9.542	9.533	9.554	HH	68151	830390	0.72%	0.063%
155	9.567	9.554	9.585	HH	68310	1207400	1.04%	0.092%
156	9.623	9.585	9.657	HH	132168	3763678	3.24%	0.286%
157	9.666	9.657	9.687	HH	71628	1185133	1.02%	0.090%
158	9.712	9.687	9.720	HH	107149	1686650	1.45%	0.128%
159	9.726	9.720	9.755	HH	108106	1833524	1.58%	0.139%
160	9.786	9.755	9.834	HH	139157	4364082	3.76%	0.331%
161	9.853	9.834	9.866	HH	85257	1462923	1.26%	0.111%
162	9.881	9.866	9.895	HH	96034	1554357	1.34%	0.118%
163	9.909	9.895	9.930	HH	97176	1719726	1.48%	0.131%
164	9.948	9.930	9.976	HH	67411	1723844	1.48%	0.131%
165	9.986	9.976	10.009	HH	60971	1171583	1.01%	0.089%
166	10.029	10.009	10.049	HH	85329	1742588	1.50%	0.132%
167	10.077	10.049	10.098	HH	97021	2455983	2.11%	0.186%
168	10.119	10.098	10.145	HH	146642	2859443	2.46%	0.217%
169	10.152	10.145	10.169	HH	70111	959839	0.83%	0.073%
170	10.189	10.169	10.195	HH	72409	1080496	0.93%	0.082%
171	10.197	10.195	10.209	HH	71645	559063	0.48%	0.042%
172	10.224	10.209	10.262	HH	80129	2132974	1.84%	0.162%
173	10.292	10.262	10.320	HH	84230	2302953	1.98%	0.175%
174	10.326	10.320	10.341	HH	58286	704176	0.61%	0.053%
175	10.351	10.341	10.375	HH	59709	1166881	1.00%	0.089%
176	10.393	10.375	10.424	HH	65561	1690574	1.46%	0.128%
177	10.452	10.424	10.480	HH	83920	2254539	1.94%	0.171%
178	10.508	10.480	10.536	HH	188866	3813446	3.28%	0.289%
179	10.558	10.536	10.570	HH	90542	1581784	1.36%	0.120%
180	10.586	10.570	10.610	HH	95252	1915351	1.65%	0.145%
181	10.627	10.610	10.643	HH	90849	1490640	1.28%	0.113%
182	10.652	10.643	10.677	HH	78781	1354693	1.17%	0.103%
183	10.703	10.677	10.715	HH	81729	1551503	1.34%	0.118%
184	10.723	10.715	10.744	HH	75042	1181889	1.02%	0.090%
185	10.766	10.744	10.786	HH	78451	1825642	1.57%	0.139%
186	10.791	10.786	10.816	HH	71460	1167659	1.01%	0.089%
187	10.858	10.816	10.891	HH	116682	3752603	3.23%	0.285%
188	10.931	10.891	10.958	HH	260996	5300061	4.56%	0.402%
189	10.979	10.958	11.021	HH	69513	2359463	2.03%	0.179%
190	11.050	11.021	11.055	HH	59066	1143916	0.99%	0.087%
191	11.072	11.055	11.085	HH	60926	1029741	0.89%	0.078%
192	11.107	11.085	11.157	HH	119167	3165423	2.73%	0.240%
193	11.186	11.157	11.220	HH	78646	2403754	2.07%	0.182%
194	11.248	11.220	11.292	HH	83116	2720009	2.34%	0.206%

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195	11.327	11.292	11.346	HH	61316	1830222	1.58%	0.139%
196	11.365	11.346	11.374	HH	57448	929449	0.80%	0.071%
197	11.414	11.374	11.438	HH	67428	2273470	1.96%	0.173%
198	11.466	11.438	11.487	HH	65420	1731191	1.49%	0.131%
199	11.503	11.487	11.528	HH	63284	1488844	1.28%	0.113%
200	11.560	11.528	11.597	HH	102399	2921705	2.52%	0.222%
201	11.605	11.597	11.615	HH	63694	687371	0.59%	0.052%
202	11.651	11.615	11.682	HH	167450	3920139	3.38%	0.298%
203	11.704	11.682	11.736	HH	58186	1698040	1.46%	0.129%
204	11.760	11.736	11.784	HH	66619	1601164	1.38%	0.122%
205	11.802	11.784	11.814	HH	56628	955552	0.82%	0.073%
206	11.821	11.814	11.828	HH	54133	441993	0.38%	0.034%
207	11.877	11.828	11.898	HH	688324	9209207	7.93%	0.699%
208	11.910	11.898	11.925	HH	86841	1194356	1.03%	0.091%
209	11.941	11.925	11.977	HH	97516	2152888	1.85%	0.163%
210	12.007	11.977	12.035	HH	62886	1951572	1.68%	0.148%
211	12.058	12.035	12.075	HH	81562	1568665	1.35%	0.119%
212	12.091	12.075	12.105	HH	77961	1232930	1.06%	0.094%
213	12.115	12.105	12.148	HH	68309	1487695	1.28%	0.113%
214	12.166	12.148	12.181	HH	52942	1005226	0.87%	0.076%
215	12.210	12.181	12.220	HH	82938	1604846	1.38%	0.122%
216	12.230	12.220	12.254	HH	83595	1490123	1.28%	0.113%
217	12.290	12.254	12.332	HH	1428099	19379825	16.69%	1.471%
218	12.339	12.332	12.361	HH	53912	910687	0.78%	0.069%
219	12.380	12.361	12.397	HH	54982	1114287	0.96%	0.085%
220	12.417	12.397	12.423	HH	51293	755093	0.65%	0.057%
221	12.447	12.423	12.461	HH	61273	1311634	1.13%	0.100%
222	12.483	12.461	12.513	HH	98631	2154845	1.86%	0.164%
223	12.525	12.513	12.540	HH	57488	887129	0.76%	0.067%
224	12.557	12.540	12.577	HH	68485	1287450	1.11%	0.098%
225	12.591	12.577	12.599	HH	54455	684623	0.59%	0.052%
226	12.629	12.599	12.634	HH	58629	1137807	0.98%	0.086%
227	12.639	12.634	12.647	HH	57888	463319	0.40%	0.035%
228	12.653	12.647	12.675	HH	57088	897995	0.77%	0.068%
229	12.706	12.675	12.737	HH	85174	2418591	2.08%	0.184%
230	12.752	12.737	12.769	HH	57438	1038803	0.89%	0.079%
231	12.812	12.769	12.831	HH	99302	2564144	2.21%	0.195%
232	12.871	12.831	12.902	HH	94446	2926982	2.52%	0.222%
233	12.926	12.902	12.978	HH	170517	3632322	3.13%	0.276%
234	12.988	12.978	12.995	HH	45249	442516	0.38%	0.034%
235	13.022	12.995	13.037	HH	49489	1167264	1.01%	0.089%
236	13.055	13.037	13.072	HH	50146	989367	0.85%	0.075%
237	13.084	13.072	13.097	HH	45565	670808	0.58%	0.051%
238	13.116	13.097	13.134	HH	52010	1069766	0.92%	0.081%
239	13.139	13.134	13.156	HH	50378	648811	0.56%	0.049%
240	13.166	13.156	13.200	HH	49521	1238074	1.07%	0.094%
241	13.224	13.200	13.265	HH	162294	3024543	2.60%	0.230%
242	13.339	13.265	13.361	HH	5171652	116129668	100.00%	8.814%
243	13.387	13.361	13.447	HH	3307548	48429639	41.70%	3.676%
244	13.454	13.447	13.467	HH	51043	597152	0.51%	0.045%
245	13.517	13.467	13.524	HH	288803	4936847	4.25%	0.375%
246	13.543	13.524	13.610	HH	754697	12921222	11.13%	0.981%

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247	13.631	13.610	13.645	HH	60248	1199113	1.03%	0.091%
248	13.651	13.645	13.657	HH	57862	403270	0.35%	0.031%
249	13.682	13.657	13.686	HH	62077	1065159	0.92%	0.081%
250	13.707	13.686	13.737	HH	74001	1917435	1.65%	0.146%
251	13.751	13.737	13.774	HH	55022	1160497	1.00%	0.088%
252	13.796	13.774	13.803	HH	56273	941112	0.81%	0.071%
253	13.829	13.803	13.853	HH	88416	2027385	1.75%	0.154%
254	13.868	13.853	13.884	HH	55871	1016443	0.88%	0.077%
255	13.896	13.884	13.914	HH	52461	922266	0.79%	0.070%
256	13.938	13.914	13.954	HH	62750	1352190	1.16%	0.103%
257	13.974	13.954	13.997	HH	79688	1681964	1.45%	0.128%
258	14.013	13.997	14.037	HH	63572	1344854	1.16%	0.102%
259	14.071	14.037	14.083	HH	76148	1770791	1.52%	0.134%
260	14.100	14.083	14.124	HH	90102	1855235	1.60%	0.141%
261	14.139	14.124	14.156	HH	76781	1292258	1.11%	0.098%
262	14.182	14.156	14.250	HH	65585	3137764	2.70%	0.238%
263	14.277	14.250	14.290	HH	62704	1392310	1.20%	0.106%
264	14.297	14.290	14.318	HH	63588	989438	0.85%	0.075%
265	14.348	14.318	14.361	HH	72989	1667639	1.44%	0.127%
266	14.367	14.361	14.393	HH	71453	1208233	1.04%	0.092%
267	14.398	14.393	14.414	HH	55253	688298	0.59%	0.052%
268	14.432	14.414	14.450	HH	65436	1335112	1.15%	0.101%
269	14.472	14.450	14.493	HH	65618	1606119	1.38%	0.122%
270	14.518	14.493	14.536	HH	92671	1979979	1.70%	0.150%
271	14.548	14.536	14.599	HH	76421	2335479	2.01%	0.177%
272	14.630	14.599	14.660	HH	91585	2567730	2.21%	0.195%
273	14.683	14.660	14.707	HH	132890	2641926	2.27%	0.201%
274	14.744	14.707	14.772	HH	81277	2762243	2.38%	0.210%
275	14.792	14.772	14.811	HH	93752	1789746	1.54%	0.136%
276	14.822	14.811	14.838	HH	65308	1005533	0.87%	0.076%
277	14.849	14.838	14.873	HH	64337	1282304	1.10%	0.097%
278	14.884	14.873	14.890	HH	56717	572521	0.49%	0.043%
279	14.912	14.890	14.932	HH	67235	1528713	1.32%	0.116%
280	14.949	14.932	14.965	HH	65161	1221975	1.05%	0.093%
281	14.974	14.965	14.978	HH	61259	473003	0.41%	0.036%
282	14.983	14.978	15.011	HH	61321	1147344	0.99%	0.087%
283	15.015	15.011	15.037	HH	56616	874355	0.75%	0.066%
284	15.057	15.037	15.069	HH	60837	1109031	0.95%	0.084%
285	15.100	15.069	15.120	HH	106821	2368273	2.04%	0.180%
286	15.142	15.120	15.200	HH	116945	3984544	3.43%	0.302%
287	15.256	15.200	15.287	HH	76059	3408684	2.94%	0.259%
288	15.305	15.287	15.325	HH	67364	1516415	1.31%	0.115%
289	15.331	15.325	15.336	HH	64245	408836	0.35%	0.031%
290	15.340	15.336	15.375	HH	64640	1443797	1.24%	0.110%
291	15.383	15.375	15.387	HH	61537	441385	0.38%	0.033%
292	15.410	15.387	15.429	HH	76585	1731218	1.49%	0.131%
293	15.433	15.429	15.459	HH	63753	1119164	0.96%	0.085%
294	15.473	15.459	15.499	HH	63567	1496683	1.29%	0.114%
295	15.556	15.499	15.601	HH	105527	4652747	4.01%	0.353%
296	15.614	15.601	15.634	HH	68110	1273708	1.10%	0.097%
297	15.649	15.634	15.654	HH	61239	717754	0.62%	0.054%
298	15.688	15.654	15.714	HH	84063	2508511	2.16%	0.190%
299	15.744	15.714	15.760	HH	117777	2496282	2.15%	0.189%

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300	15.773	15.760	15.794	HH	94642	1653375	1.42%	0.125%
301	15.811	15.794	15.838	HH	76434	1817589	1.57%	0.138%
302	15.893	15.838	15.904	HH	71182	2597322	2.24%	0.197%
303	15.939	15.904	15.961	HH	74414	2430326	2.09%	0.184%
304	15.966	15.961	15.984	HH	64969	902218	0.78%	0.068%
305	16.008	15.984	16.024	HH	70238	1578979	1.36%	0.120%
306	16.027	16.024	16.036	HH	65594	494354	0.43%	0.038%
307	16.042	16.036	16.046	HH	65942	365086	0.31%	0.028%
308	16.069	16.046	16.075	HH	69849	1203462	1.04%	0.091%
309	16.102	16.075	16.119	HH	72031	1807064	1.56%	0.137%
310	16.128	16.119	16.146	HH	70048	1137797	0.98%	0.086%
311	16.190	16.146	16.225	HH	91214	3629162	3.13%	0.275%
312	16.245	16.225	16.264	HH	78480	1728273	1.49%	0.131%
313	16.284	16.264	16.299	HH	74321	1508379	1.30%	0.114%
314	16.304	16.299	16.310	HH	72228	506218	0.44%	0.038%
315	16.317	16.310	16.327	HH	70912	708518	0.61%	0.054%
316	16.372	16.327	16.395	HH	87641	3239799	2.79%	0.246%
317	16.409	16.395	16.425	HH	81496	1430996	1.23%	0.109%
318	16.444	16.425	16.449	HH	82447	1146728	0.99%	0.087%
319	16.453	16.449	16.455	HH	81252	290111	0.25%	0.022%
320	16.479	16.455	16.505	HH	85989	2500280	2.15%	0.190%
321	16.539	16.505	16.546	HH	85942	2055144	1.77%	0.156%
322	16.574	16.546	16.608	HH	102363	3324766	2.86%	0.252%
323	16.659	16.608	16.708	HH	138691	6173808	5.32%	0.469%
324	16.732	16.708	16.764	HH	104362	3133662	2.70%	0.238%
325	16.788	16.764	16.812	HH	99330	2688244	2.31%	0.204%
326	16.834	16.812	16.857	HH	94638	2502614	2.16%	0.190%
327	16.872	16.857	16.889	HH	93790	1783115	1.54%	0.135%
328	16.894	16.889	16.910	HH	92917	1168287	1.01%	0.089%
329	16.917	16.910	16.920	HH	91470	540812	0.47%	0.041%
330	16.976	16.920	17.004	HH	130041	5195469	4.47%	0.394%
331	17.034	17.004	17.076	HH	138239	4696532	4.04%	0.356%
332	17.099	17.076	17.114	HH	102690	2235210	1.92%	0.170%
333	17.140	17.114	17.173	HH	128907	3994835	3.44%	0.303%
334	17.190	17.173	17.209	HH	109037	2324426	2.00%	0.176%
335	17.213	17.209	17.234	HH	103543	1505175	1.30%	0.114%
336	17.240	17.234	17.250	HH	103029	979873	0.84%	0.074%
337	17.257	17.250	17.265	HH	103982	934670	0.80%	0.071%
338	17.273	17.265	17.281	HH	106293	1029408	0.89%	0.078%
339	17.290	17.281	17.310	HH	106966	1842027	1.59%	0.140%
340	17.317	17.310	17.324	HH	104343	834533	0.72%	0.063%
341	17.329	17.324	17.331	HH	103858	479892	0.41%	0.036%
342	17.340	17.331	17.346	HH	107293	945929	0.81%	0.072%
343	17.375	17.346	17.384	HH	114000	2488763	2.14%	0.189%
344	17.389	17.384	17.395	HH	111972	721575	0.62%	0.055%
345	17.401	17.395	17.416	HH	111700	1365908	1.18%	0.104%
346	17.421	17.416	17.425	HH	109785	630076	0.54%	0.048%
347	17.434	17.425	17.439	HH	114482	893244	0.77%	0.068%
348	17.447	17.439	17.459	HH	115951	1377849	1.19%	0.105%
349	17.463	17.459	17.488	HH	113035	1943919	1.67%	0.148%
350	17.533	17.488	17.546	HH	128294	4212320	3.63%	0.320%
351	17.564	17.546	17.572	HH	126472	1887607	1.63%	0.143%

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352	17.589	17.572	17.608	HH	140283	2857335	2.46%	0.217%
353	17.612	17.608	17.617	HH	124212	668643	0.58%	0.051%
354	17.623	17.617	17.634	HH	126832	1282431	1.10%	0.097%
355	17.652	17.634	17.670	HH	126139	2711621	2.33%	0.206%
356	17.701	17.670	17.722	HH	131622	3963037	3.41%	0.301%
357	17.730	17.722	17.747	HH	127620	1824877	1.57%	0.138%
358	17.758	17.747	17.778	HH	130539	2397138	2.06%	0.182%
359	17.788	17.778	17.792	HH	127548	1104631	0.95%	0.084%
360	17.796	17.792	17.809	HH	127461	1271998	1.10%	0.097%
361	17.819	17.809	17.830	HH	125986	1583200	1.36%	0.120%
362	17.848	17.830	17.859	HH	127172	2118721	1.82%	0.161%
363	17.862	17.859	17.866	HH	126819	541799	0.47%	0.041%
364	17.877	17.866	17.895	HH	129037	2255934	1.94%	0.171%
365	17.921	17.895	17.928	HH	131651	2534488	2.18%	0.192%
366	17.938	17.928	17.946	HH	131541	1394227	1.20%	0.106%
367	17.956	17.946	17.963	HH	132883	1340758	1.15%	0.102%
368	17.974	17.963	17.979	HH	132880	1264420	1.09%	0.096%
369	18.027	17.979	18.049	HH	158871	5927982	5.10%	0.450%
370	18.070	18.049	18.085	HH	139045	2913229	2.51%	0.221%
371	18.106	18.085	18.130	HH	139832	3773672	3.25%	0.286%
372	18.165	18.130	18.189	HH	164680	5286066	4.55%	0.401%
373	18.196	18.189	18.244	HH	151908	4832320	4.16%	0.367%
374	18.260	18.244	18.286	HH	148742	3648676	3.14%	0.277%
375	18.310	18.286	18.326	HH	154370	3641885	3.14%	0.276%
376	18.349	18.326	18.357	HH	160729	2875412	2.48%	0.218%
377	18.364	18.357	18.369	HH	158108	1177222	1.01%	0.089%
378	18.403	18.369	18.430	HH	194035	6319135	5.44%	0.480%
379	18.450	18.430	18.473	HH	187693	4489685	3.87%	0.341%
380	18.489	18.473	18.494	HH	162977	2014094	1.73%	0.153%
381	18.498	18.494	18.507	HH	163918	1267220	1.09%	0.096%
382	18.539	18.507	18.561	HH	186433	5561359	4.79%	0.422%
383	18.576	18.561	18.616	HH	172333	5531890	4.76%	0.420%
384	18.621	18.616	18.625	HH	159700	893854	0.77%	0.068%
385	18.631	18.625	18.637	HH	161732	1108973	0.95%	0.084%
386	18.662	18.637	18.686	HH	190054	5092300	4.39%	0.386%
387	18.691	18.686	18.694	HH	164999	810601	0.70%	0.062%
388	18.700	18.694	18.705	HH	165614	1080372	0.93%	0.082%
389	18.711	18.705	18.718	HH	166950	1277531	1.10%	0.097%
390	18.736	18.718	18.747	HH	172341	2983189	2.57%	0.226%
391	18.751	18.747	18.763	HH	173697	1596442	1.37%	0.121%
392	18.768	18.763	18.776	HH	168931	1304528	1.12%	0.099%
393	18.798	18.776	18.807	HH	176477	3270630	2.82%	0.248%
394	18.812	18.807	18.817	HH	174774	1024212	0.88%	0.078%
395	18.860	18.817	18.892	HH	204724	8425167	7.25%	0.639%
396	18.895	18.892	18.900	HH	180384	896030	0.77%	0.068%
397	18.910	18.900	18.921	HH	182291	2205614	1.90%	0.167%
398	18.957	18.921	18.987	HH	209527	7582960	6.53%	0.576%
399	19.009	18.987	19.034	HH	206210	5601687	4.82%	0.425%
400	19.039	19.034	19.048	HH	190982	1641385	1.41%	0.125%
401	19.054	19.048	19.062	HH	191900	1583462	1.36%	0.120%
402	19.073	19.062	19.079	HH	193734	1991214	1.71%	0.151%
403	19.103	19.079	19.113	HH	197488	3970653	3.42%	0.301%
404	19.120	19.113	19.128	HH	198476	1718054	1.48%	0.130%

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405	19.134	19.128	19.152	HH	198687	2842957	2.45%	0.216%
406	19.170	19.152	19.179	HH	206233	3245337	2.79%	0.246%
407	19.184	19.179	19.190	HH	202735	1280041	1.10%	0.097%
408	19.228	19.190	19.240	HH	232638	6538949	5.63%	0.496%
409	19.260	19.240	19.278	HH	231427	5190639	4.47%	0.394%
410	19.284	19.278	19.321	HH	218748	5348641	4.61%	0.406%
411	19.362	19.321	19.368	HH	222575	6010354	5.18%	0.456%
412	19.376	19.368	19.411	HH	224694	5568538	4.80%	0.423%
413	19.439	19.411	19.444	HH	220340	4288496	3.69%	0.325%
414	19.454	19.444	19.462	HH	225288	2437832	2.10%	0.185%
415	19.469	19.462	19.474	HH	222362	1625874	1.40%	0.123%
416	19.481	19.474	19.488	HH	225511	1768642	1.52%	0.134%
417	19.493	19.488	19.498	HH	222698	1440310	1.24%	0.109%
418	19.508	19.498	19.511	HH	225832	1739105	1.50%	0.132%
419	19.518	19.511	19.542	HH	227708	4131990	3.56%	0.314%
420	19.546	19.542	19.550	HH	226872	1081855	0.93%	0.082%
421	19.559	19.550	19.566	HH	226200	2151836	1.85%	0.163%
422	19.578	19.566	19.583	HH	223278	2282762	1.97%	0.173%
423	19.652	19.583	19.668	HH	260558	12164143	10.47%	0.923%
424	19.675	19.668	19.700	HH	256227	4958424	4.27%	0.376%
425	19.702	19.700	19.719	HH	254292	2768039	2.38%	0.210%
426	19.725	19.719	19.733	HH	248679	2135956	1.84%	0.162%
427	19.757	19.733	19.794	HH	261255	9233659	7.95%	0.701%
428	19.801	19.794	19.805	HH	250057	1494847	1.29%	0.113%
429	19.824	19.805	19.834	HH	258843	4416821	3.80%	0.335%
430	19.838	19.834	19.848	HH	249891	2169567	1.87%	0.165%
431	19.856	19.848	19.862	HH	246715	1970452	1.70%	0.150%
432	19.888	19.862	19.894	HH	256215	4844241	4.17%	0.368%
433	19.899	19.894	19.918	HH	253665	3596802	3.10%	0.273%
434	19.931	19.918	19.939	HH	259859	3172339	2.73%	0.241%
435	19.949	19.939	19.958	HH	260152	2913651	2.51%	0.221%
436	19.965	19.958	19.970	HH	263312	1921098	1.65%	0.146%
437	19.992	19.970	20.000	HH	280636	4954364	4.27%	0.376%
438	20.023	20.000	20.036	HH	293525	6215676	5.35%	0.472%
439	20.041	20.036	20.048	HH	283853	2002336	1.72%	0.152%
440	20.059	20.048	20.066	HH	286746	3161458	2.72%	0.240%
441	20.072	20.066	20.105	HH	285469	6500071	5.60%	0.493%
442	20.120	20.105	20.146	HH	280317	6783314	5.84%	0.515%
443	20.188	20.146	20.192	HH	294481	7888004	6.79%	0.599%
444	20.198	20.192	20.214	HH	293071	3813047	3.28%	0.289%
445	20.220	20.214	20.239	HH	289111	4261165	3.67%	0.323%
446	20.246	20.239	20.255	HH	287222	2826438	2.43%	0.215%
447	20.263	20.255	20.269	HH	291016	2409042	2.07%	0.183%
448	20.273	20.269	20.276	HH	289126	1119905	0.96%	0.085%
449	20.293	20.276	20.307	HH	302115	5478678	4.72%	0.416%
450	20.316	20.307	20.334	HH	285087	4562849	3.93%	0.346%
451	20.341	20.334	20.345	HH	289849	1940340	1.67%	0.147%
452	20.392	20.345	20.410	HH	320516	11960739	10.30%	0.908%
453	20.460	20.410	20.468	HH	332594	11080572	9.54%	0.841%
454	20.473	20.468	20.481	HH	327775	2622469	2.26%	0.199%
455	20.488	20.481	20.507	HH	328751	4971502	4.28%	0.377%
456	20.514	20.507	20.532	HH	325998	4823906	4.15%	0.366%

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457	20.546	20.532	20.554	HH	323428	4247445	3.66%	0.322%
458	20.561	20.554	20.574	HH	321685	3667883	3.16%	0.278%
459	20.605	20.574	20.610	HH	323923	7061255	6.08%	0.536%
460	20.640	20.610	20.650	HH	332101	7737411	6.66%	0.587%
461	20.661	20.650	20.665	HH	335860	2939047	2.53%	0.223%
462	20.681	20.665	20.702	HH	346117	7664971	6.60%	0.582%
463	20.745	20.702	20.770	HH	366413	14328652	12.34%	1.087%
464	20.775	20.770	20.780	HH	337814	2020178	1.74%	0.153%
465	20.784	20.780	20.808	HH	338475	5513465	4.75%	0.418%
466	20.815	20.808	20.828	HH	329501	3848059	3.31%	0.292%
467	20.847	20.828	20.865	HH	334543	7325155	6.31%	0.556%
468	20.875	20.865	20.883	HH	337243	3682418	3.17%	0.279%
469	20.899	20.883	20.912	HH	342031	5771493	4.97%	0.438%
470	20.917	20.912	20.924	HH	339339	2418075	2.08%	0.184%
471	20.940	20.924	20.947	HH	341952	4695919	4.04%	0.356%
472	20.957	20.947	20.962	HH	345412	3080122	2.65%	0.234%
473	20.976	20.962	20.996	HH	349488	6955425	5.99%	0.528%
474	21.008	20.996	21.035	HH	346446	8041702	6.92%	0.610%
475	21.041	21.035	21.049	HH	333854	2646808	2.28%	0.201%
476	21.058	21.049	21.070	HH	331003	4218432	3.63%	0.320%
477	21.075	21.070	21.099	HH	323124	5553885	4.78%	0.422%
478	21.113	21.099	21.140	HH	330352	7837113	6.75%	0.595%
479	21.186	21.140	21.193	HH	335506	10219009	8.80%	0.776%
480	21.204	21.193	21.211	HH	338949	3787851	3.26%	0.287%
481	21.225	21.211	21.233	HH	340774	4353463	3.75%	0.330%
482	21.239	21.233	21.270	HH	343420	7640687	6.58%	0.580%
483	21.276	21.270	21.285	HH	335440	2833053	2.44%	0.215%
484	21.291	21.285	21.304	HH	334651	3766750	3.24%	0.286%
485	21.315	21.304	21.328	HH	330103	4816913	4.15%	0.366%
486	21.337	21.328	21.357	HH	323312	5577433	4.80%	0.423%
487	21.362	21.357	21.368	HH	317759	2115497	1.82%	0.161%
488	21.376	21.368	21.388	HH	323615	3812962	3.28%	0.289%
489	21.410	21.388	21.426	HH	319545	7065834	6.08%	0.536%
490	21.450	21.426	21.460	HH	322807	6533044	5.63%	0.496%
491	21.476	21.460	21.481	HH	328568	4124862	3.55%	0.313%
492	21.485	21.481	21.504	HH	327426	4461443	3.84%	0.339%
493	21.526	21.504	21.531	HH	335658	5262225	4.53%	0.399%
494	21.535	21.531	21.586	HH	333712	10580693	9.11%	0.803%
495	21.591	21.586	21.621	HH	308460	6382759	5.50%	0.484%
496	21.627	21.621	21.645	HH	302272	4441731	3.82%	0.337%
497	21.667	21.645	21.688	HH	305663	7801919	6.72%	0.592%
498	21.705	21.688	21.718	HH	305762	5329176	4.59%	0.404%
499	21.727	21.718	21.740	HH	306546	4068114	3.50%	0.309%
500	21.754	21.740	21.759	HH	311376	3597631	3.10%	0.273%
501	21.761	21.759	21.766	HH	311417	1267438	1.09%	0.096%
502	21.784	21.766	21.800	HH	314808	6421777	5.53%	0.487%
503	21.808	21.800	21.814	HH	307667	2475631	2.13%	0.188%
504	21.819	21.814	21.842	HH	305156	5032168	4.33%	0.382%
505	21.849	21.842	21.857	HH	305417	2815517	2.42%	0.214%
506	21.876	21.857	21.887	HH	309151	5490701	4.73%	0.417%
507	21.905	21.887	21.927	HH	311874	7390519	6.36%	0.561%
508	21.940	21.927	21.969	HH	310370	7660426	6.60%	0.581%
509	21.973	21.969	21.985	HH	305589	2985481	2.57%	0.227%

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510	22.012	21.985	22.022	HH	311726	6833320	5.88%	0.519%
511	22.025	22.022	22.044	HH	307326	3912784	3.37%	0.297%
512	22.049	22.044	22.054	HH	295175	1745976	1.50%	0.133%
513	22.056	22.054	22.072	HH	294701	3191766	2.75%	0.242%
514	22.079	22.072	22.100	HHA	289595	5018137	4.32%	0.381%
						Sum of corrected areas:	1317608840	

Aliphatic EPH 062022.M Fri Jul 01 09:13:42 2022