

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063022AL\
 Data File : FE036325.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jun 2022 22:57
 Sample : N3550-03
 Misc :
 ALS Vial : 19 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	1.664	BH	3015	15193	0.01%	0.001%
2	1.676	1.664	1.704	PH	2978	17763	0.02%	0.001%
3	1.759	1.745	1.778	PH	6319	47263	0.04%	0.004%
4	1.790	1.778	1.810	PH	2392	14492	0.01%	0.001%
5	1.836	1.825	1.860	HH	1975	10209	0.01%	0.001%
6	2.172	2.160	2.252	PH	4050	13568	0.01%	0.001%
7	3.260	3.232	3.294	PH	1318	10274	0.01%	0.001%
8	3.575	3.557	3.589	PH	1783	13679	0.01%	0.001%
9	3.708	3.672	3.755	PH	4102	51030	0.05%	0.004%
10	3.792	3.755	3.823	PH	2364	28684	0.03%	0.002%
11	3.845	3.823	3.858	PH	4492	44298	0.04%	0.004%
12	3.867	3.858	3.882	HH	2224	18939	0.02%	0.002%
13	3.895	3.882	3.917	HH	2326	16415	0.02%	0.001%
14	3.944	3.917	3.971	PH	7524	90508	0.08%	0.007%
15	3.979	3.971	4.012	HH	1896	16815	0.02%	0.001%
16	4.053	4.012	4.070	PH	8137	95738	0.09%	0.008%
17	4.088	4.070	4.105	HH	3752	50118	0.05%	0.004%
18	4.125	4.105	4.141	HH	2205	32484	0.03%	0.003%
19	4.165	4.141	4.190	HH	4572	57961	0.05%	0.005%
20	4.236	4.213	4.270	HH	8647	133826	0.12%	0.011%
21	4.286	4.270	4.311	HH	4352	61015	0.06%	0.005%
22	4.327	4.311	4.371	HH	1820	29778	0.03%	0.002%
23	4.409	4.371	4.434	PH	3391	47384	0.04%	0.004%
24	4.454	4.434	4.482	HH	2909	48305	0.05%	0.004%
25	4.516	4.482	4.537	HH	12310	157129	0.15%	0.013%
26	4.552	4.537	4.569	HH	8636	85647	0.08%	0.007%
27	4.588	4.569	4.610	HH	4388	57445	0.05%	0.005%
28	4.625	4.610	4.634	HH	1123	12550	0.01%	0.001%
29	4.669	4.654	4.676	HH	2853	27280	0.03%	0.002%
30	4.692	4.676	4.710	HH	4051	68686	0.06%	0.006%
31	4.728	4.710	4.755	HH	6422	120941	0.11%	0.010%
32	4.767	4.755	4.782	HH	5156	62871	0.06%	0.005%
33	4.800	4.782	4.815	HH	18771	205403	0.19%	0.017%
34	4.823	4.815	4.839	HH	8496	86189	0.08%	0.007%
35	4.860	4.839	4.868	HH	6919	91628	0.09%	0.007%
36	4.878	4.868	4.893	HH	7116	84530	0.08%	0.007%

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37	4.932	4.893	4.944	HH	8407	167839	0.16%	0.014%
38	4.957	4.944	4.966	HH	8457	91595	0.09%	0.007%
39	4.978	4.966	4.997	HH	9963	132622	0.12%	0.011%
40	5.024	4.997	5.065	HH	17812	319274	0.30%	0.026%
41	5.095	5.065	5.114	HH	6522	120498	0.11%	0.010%
42	5.131	5.114	5.156	HH	7197	108478	0.10%	0.009%
43	5.194	5.156	5.208	HH	13873	204417	0.19%	0.017%
44	5.226	5.208	5.249	HH	15271	233675	0.22%	0.019%
45	5.269	5.249	5.283	HH	15258	181092	0.17%	0.015%
46	5.299	5.283	5.316	HH	17442	236606	0.22%	0.019%
47	5.336	5.316	5.373	HH	15984	302701	0.28%	0.025%
48	5.399	5.373	5.413	HH	5059	102536	0.10%	0.008%
49	5.435	5.413	5.447	HH	11560	163398	0.15%	0.013%
50	5.458	5.447	5.470	HH	10105	121346	0.11%	0.010%
51	5.501	5.470	5.513	HH	13082	264555	0.25%	0.021%
52	5.528	5.513	5.545	HH	15169	226293	0.21%	0.018%
53	5.558	5.545	5.582	HH	10531	202968	0.19%	0.016%
54	5.593	5.582	5.608	HH	9471	124368	0.12%	0.010%
55	5.621	5.608	5.632	HH	7927	95620	0.09%	0.008%
56	5.656	5.632	5.712	HH	50345	1084492	1.01%	0.088%
57	5.730	5.712	5.760	HH	10133	230955	0.22%	0.019%
58	5.781	5.760	5.795	HH	9918	168896	0.16%	0.014%
59	5.806	5.795	5.814	HH	9652	101372	0.09%	0.008%
60	5.836	5.814	5.874	HH	38931	829452	0.77%	0.067%
61	5.879	5.874	5.894	HH	13173	147410	0.14%	0.012%
62	5.918	5.894	5.928	HH	16536	265539	0.25%	0.022%
63	5.960	5.928	5.984	HH	40291	931415	0.87%	0.076%
64	6.000	5.984	6.013	HH	27464	351614	0.33%	0.029%
65	6.022	6.013	6.027	HH	17600	143720	0.13%	0.012%
66	6.039	6.027	6.055	HH	24256	313330	0.29%	0.025%
67	6.068	6.055	6.074	HH	16897	175083	0.16%	0.014%
68	6.085	6.074	6.109	HH	17893	281140	0.26%	0.023%
69	6.133	6.109	6.151	HH	27372	413871	0.39%	0.034%
70	6.185	6.151	6.205	HH	31345	669039	0.62%	0.054%
71	6.239	6.205	6.272	HH	29004	936060	0.87%	0.076%
72	6.285	6.272	6.303	HH	28604	409013	0.38%	0.033%
73	6.329	6.303	6.347	HH	32854	612392	0.57%	0.050%
74	6.370	6.347	6.385	HH	39736	677968	0.63%	0.055%
75	6.405	6.385	6.437	HH	31599	864426	0.81%	0.070%
76	6.453	6.437	6.465	HH	32632	431286	0.40%	0.035%
77	6.479	6.465	6.488	HH	32141	402629	0.38%	0.033%
78	6.510	6.488	6.540	HH	36525	917964	0.86%	0.075%
79	6.558	6.540	6.574	HH	35020	588241	0.55%	0.048%
80	6.606	6.574	6.645	HH	46848	1417782	1.32%	0.115%
81	6.656	6.645	6.665	HH	25692	300199	0.28%	0.024%
82	6.686	6.665	6.735	HH	68111	1505520	1.40%	0.122%
83	6.771	6.735	6.784	HH	35879	812224	0.76%	0.066%
84	6.808	6.784	6.819	HH	40649	730765	0.68%	0.059%
85	6.839	6.819	6.861	HH	129718	1845202	1.72%	0.150%
86	6.877	6.861	6.900	HH	58554	1041766	0.97%	0.085%
87	6.912	6.900	6.924	HH	39335	495053	0.46%	0.040%
88	6.938	6.924	6.951	HH	36064	536417	0.50%	0.044%
89	6.967	6.951	6.986	HH	59164	913291	0.85%	0.074%

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90	7.012	6.986	7.037	HH	65562	1380756	1.29%	0.112%
91	7.047	7.037	7.062	HH	41556	540113	0.50%	0.044%
92	7.088	7.062	7.120	HH	88266	1791824	1.67%	0.146%
93	7.160	7.120	7.176	HH	48588	1299149	1.21%	0.106%
94	7.216	7.176	7.236	HH	75298	2009944	1.88%	0.163%
95	7.257	7.236	7.287	HH	90386	1767977	1.65%	0.144%
96	7.316	7.287	7.350	HH	106377	2503096	2.34%	0.203%
97	7.364	7.350	7.382	HH	59588	896791	0.84%	0.073%
98	7.406	7.382	7.438	HH	199200	3263395	3.05%	0.265%
99	7.456	7.438	7.485	HH	91674	1868913	1.74%	0.152%
100	7.506	7.485	7.523	HH	76379	1288712	1.20%	0.105%
101	7.535	7.523	7.545	HH	50348	621846	0.58%	0.051%
102	7.552	7.545	7.563	HH	49403	533783	0.50%	0.043%
103	7.605	7.563	7.616	HH	86885	2044825	1.91%	0.166%
104	7.631	7.616	7.654	HH	127447	1973290	1.84%	0.160%
105	7.682	7.654	7.709	HH	71233	2080166	1.94%	0.169%
106	7.718	7.709	7.739	HH	65958	1107297	1.03%	0.090%
107	7.757	7.739	7.781	HH	63007	1474340	1.38%	0.120%
108	7.807	7.781	7.837	HH	138569	2952883	2.76%	0.240%
109	7.857	7.837	7.877	HH	78340	1473439	1.37%	0.120%
110	7.898	7.877	7.906	HH	59719	926205	0.86%	0.075%
111	7.970	7.964	7.988	HH	106488	1280040	1.19%	0.104%
112	8.001	7.988	8.033	HH	77873	1785365	1.67%	0.145%
113	8.065	8.033	8.080	HH	94906	2025402	1.89%	0.164%
114	8.097	8.080	8.108	HH	88256	1344619	1.25%	0.109%
115	8.116	8.108	8.132	HH	80963	1052123	0.98%	0.085%
116	8.158	8.132	8.176	HH	88171	1955741	1.83%	0.159%
117	8.212	8.176	8.228	HH	118824	2771112	2.59%	0.225%
118	8.243	8.228	8.255	HH	122544	1744268	1.63%	0.142%
119	8.263	8.255	8.288	HH	108221	1676027	1.56%	0.136%
120	8.332	8.288	8.369	HH	306894	6865852	6.41%	0.558%
121	8.386	8.369	8.404	HH	90048	1692741	1.58%	0.137%
122	8.434	8.404	8.449	HH	238730	3905443	3.64%	0.317%
123	8.461	8.449	8.480	HH	194763	2696876	2.52%	0.219%
124	8.513	8.480	8.536	HH	156266	3695967	3.45%	0.300%
125	8.559	8.536	8.573	HH	111984	2186169	2.04%	0.178%
126	8.588	8.573	8.594	HH	118564	1359876	1.27%	0.110%
127	8.608	8.594	8.645	HH	132291	3053134	2.85%	0.248%
128	8.671	8.645	8.690	HH	192279	3360293	3.14%	0.273%
129	8.707	8.690	8.719	HH	106620	1622677	1.51%	0.132%
130	8.731	8.719	8.748	HH	109201	1681845	1.57%	0.137%
131	8.759	8.748	8.777	HH	96787	1532556	1.43%	0.124%
132	8.873	8.854	8.884	HH	114049	1745785	1.63%	0.142%
133	8.904	8.884	8.922	HH	116782	2468987	2.30%	0.201%
134	8.935	8.922	8.949	HH	104232	1554556	1.45%	0.126%
135	8.970	8.949	8.992	HH	167537	3074981	2.87%	0.250%
136	9.055	8.992	9.094	HH	293886	8239495	7.69%	0.669%
137	9.106	9.094	9.119	HH	94261	1321585	1.23%	0.107%
138	9.133	9.119	9.140	HH	98555	1184171	1.11%	0.096%
139	9.157	9.140	9.177	HH	174309	2797247	2.61%	0.227%
140	9.195	9.177	9.216	HH	121445	2390961	2.23%	0.194%
141	9.230	9.216	9.247	HH	100260	1654674	1.54%	0.134%

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142	9.282	9.247	9.296	HH	125835	2951128	2.75%	0.240%
143	9.304	9.296	9.312	HH	102676	971292	0.91%	0.079%
144	9.333	9.312	9.355	HH	196060	3822596	3.57%	0.310%
145	9.370	9.355	9.405	HH	186214	3499045	3.27%	0.284%
146	9.424	9.405	9.450	HH	101520	2257593	2.11%	0.183%
147	9.486	9.450	9.504	HH	155250	3352713	3.13%	0.272%
148	9.517	9.504	9.533	HH	123165	1737280	1.62%	0.141%
149	9.541	9.533	9.554	HH	80295	954354	0.89%	0.078%
150	9.571	9.554	9.585	HH	83711	1474230	1.38%	0.120%
151	9.623	9.585	9.657	HH	157742	4483229	4.18%	0.364%
152	9.667	9.657	9.685	HH	83136	1315481	1.23%	0.107%
153	9.712	9.685	9.721	HH	126379	2216655	2.07%	0.180%
154	9.728	9.721	9.750	HH	126447	1831259	1.71%	0.149%
155	9.786	9.750	9.835	HH	166700	5424145	5.06%	0.441%
156	9.854	9.835	9.864	HH	99416	1569309	1.46%	0.127%
157	9.880	9.864	9.895	HH	115451	1883364	1.76%	0.153%
158	9.909	9.895	9.928	HH	116805	1952317	1.82%	0.159%
159	9.945	9.928	9.976	HH	78814	2075257	1.94%	0.169%
160	9.985	9.976	10.007	HH	70377	1246123	1.16%	0.101%
161	10.030	10.007	10.050	HH	99322	2153018	2.01%	0.175%
162	10.077	10.050	10.097	HH	113673	2760384	2.58%	0.224%
163	10.120	10.097	10.166	HH	165274	4254652	3.97%	0.346%
164	10.185	10.166	10.209	HH	83516	2024132	1.89%	0.164%
165	10.224	10.209	10.262	HH	93506	2432026	2.27%	0.198%
166	10.291	10.262	10.320	HH	96383	2607716	2.43%	0.212%
167	10.330	10.320	10.341	HH	67798	826052	0.77%	0.067%
168	10.350	10.341	10.372	HH	67603	1210212	1.13%	0.098%
169	10.393	10.372	10.423	HH	73085	1991165	1.86%	0.162%
170	10.451	10.423	10.479	HH	95589	2548060	2.38%	0.207%
171	10.507	10.479	10.533	HH	224601	4337065	4.05%	0.352%
172	10.558	10.533	10.570	HH	104039	1942659	1.81%	0.158%
173	10.586	10.570	10.610	HH	108355	2156571	2.01%	0.175%
174	10.627	10.610	10.642	HH	104342	1682553	1.57%	0.137%
175	10.653	10.642	10.677	HH	89528	1552348	1.45%	0.126%
176	10.704	10.677	10.715	HH	91422	1754793	1.64%	0.143%
177	10.722	10.715	10.743	HH	85319	1303008	1.22%	0.106%
178	10.766	10.743	10.779	HH	87604	1741006	1.62%	0.141%
179	10.784	10.779	10.814	HH	81566	1598928	1.49%	0.130%
180	10.858	10.814	10.892	HH	132179	4290931	4.00%	0.348%
181	10.931	10.892	10.959	HH	299634	6091307	5.68%	0.495%
182	10.977	10.959	11.021	HH	77890	2575981	2.40%	0.209%
183	11.066	11.021	11.084	HH	67763	2415073	2.25%	0.196%
184	11.107	11.084	11.156	HH	116514	3340357	3.12%	0.271%
185	11.184	11.156	11.219	HH	83120	2659288	2.48%	0.216%
186	11.250	11.219	11.300	HH	93071	3328094	3.11%	0.270%
187	11.327	11.300	11.347	HH	68286	1784852	1.67%	0.145%
188	11.364	11.347	11.374	HH	63723	985152	0.92%	0.080%
189	11.413	11.374	11.437	HH	74728	2489026	2.32%	0.202%
190	11.467	11.437	11.490	HH	71490	2049540	1.91%	0.166%
191	11.503	11.490	11.527	HH	71555	1476510	1.38%	0.120%
192	11.559	11.527	11.597	HH	108008	3199797	2.99%	0.260%
193	11.605	11.597	11.613	HH	68456	637966	0.60%	0.052%
194	11.652	11.613	11.685	HH	189228	4508851	4.21%	0.366%

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195	11.703	11.685	11.736	HH	63024	1718861	1.60%	0.140%
196	11.758	11.736	11.781	HH	71548	1651502	1.54%	0.134%
197	11.802	11.781	11.815	HH	60425	1151133	1.07%	0.093%
198	11.877	11.815	11.899	HH	650637	9703508	9.06%	0.788%
199	11.910	11.899	11.924	HH	81268	1142824	1.07%	0.093%
200	11.941	11.924	11.979	HH	94271	2244682	2.09%	0.182%
201	12.006	11.979	12.034	HH	63162	1905100	1.78%	0.155%
202	12.058	12.034	12.075	HH	80786	1662830	1.55%	0.135%
203	12.089	12.075	12.104	HH	73995	1149514	1.07%	0.093%
204	12.115	12.104	12.145	HH	70760	1497607	1.40%	0.122%
205	12.163	12.145	12.179	HH	55384	1086719	1.01%	0.088%
206	12.210	12.179	12.217	HH	86529	1580869	1.48%	0.128%
207	12.228	12.217	12.254	HH	87210	1712198	1.60%	0.139%
208	12.289	12.254	12.326	HH	1334166	17592339	16.42%	1.429%
209	12.338	12.326	12.369	HH	55776	1378609	1.29%	0.112%
210	12.378	12.369	12.397	HH	52521	867749	0.81%	0.070%
211	12.412	12.397	12.420	HH	52093	695234	0.65%	0.056%
212	12.442	12.420	12.461	HH	61924	1382977	1.29%	0.112%
213	12.482	12.461	12.506	HH	94804	1903175	1.78%	0.155%
214	12.525	12.506	12.540	HH	55412	1102714	1.03%	0.090%
215	12.557	12.540	12.575	HH	67345	1205912	1.13%	0.098%
216	12.588	12.575	12.605	HH	54110	947824	0.88%	0.077%
217	12.634	12.605	12.676	HH	57190	2279078	2.13%	0.185%
218	12.707	12.676	12.733	HH	79690	2171121	2.03%	0.176%
219	12.751	12.733	12.768	HH	55386	1090347	1.02%	0.089%
220	12.811	12.768	12.829	HH	84580	2311051	2.16%	0.188%
221	12.868	12.829	12.900	HH	85941	2763912	2.58%	0.224%
222	12.924	12.900	12.976	HH	120081	2976879	2.78%	0.242%
223	12.980	12.976	13.000	HH	44215	618157	0.58%	0.050%
224	13.019	13.000	13.035	HH	47543	966191	0.90%	0.078%
225	13.053	13.035	13.069	HH	47873	897063	0.84%	0.073%
226	13.083	13.069	13.098	HH	43160	737008	0.69%	0.060%
227	13.119	13.098	13.150	HH	48081	1435878	1.34%	0.117%
228	13.154	13.150	13.196	HH	46276	1185673	1.11%	0.096%
229	13.221	13.196	13.263	HH	100158	2346485	2.19%	0.191%
230	13.335	13.263	13.358	HH	4946911	107161449	100.00%	8.703%
231	13.383	13.358	13.399	HH	2958019	39609373	36.96%	3.217%
232	13.403	13.399	13.447	HH	382059	4176966	3.90%	0.339%
233	13.454	13.447	13.467	HH	46723	530797	0.50%	0.043%
234	13.516	13.467	13.523	HH	323489	5348393	4.99%	0.434%
235	13.540	13.523	13.610	HH	652228	11659592	10.88%	0.947%
236	13.625	13.610	13.647	HH	52058	1088043	1.02%	0.088%
237	13.654	13.647	13.659	HH	50015	371484	0.35%	0.030%
238	13.662	13.659	13.668	HH	49264	247051	0.23%	0.020%
239	13.707	13.668	13.734	HH	65366	2161470	2.02%	0.176%
240	13.750	13.734	13.776	HH	48062	1165405	1.09%	0.095%
241	13.788	13.776	13.792	HH	47206	460601	0.43%	0.037%
242	13.798	13.792	13.805	HH	47384	364623	0.34%	0.030%
243	13.827	13.805	13.849	HH	69722	1488279	1.39%	0.121%
244	13.864	13.849	13.885	HH	48276	975250	0.91%	0.079%
245	13.898	13.885	13.914	HH	46917	802574	0.75%	0.065%
246	13.936	13.914	13.953	HH	52865	1144306	1.07%	0.093%

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247	13.972	13.953	13.995	HH	58486	1307940	1.22%	0.106%
248	14.014	13.995	14.034	HH	50466	1091889	1.02%	0.089%
249	14.066	14.034	14.084	HH	63285	1580815	1.48%	0.128%
250	14.098	14.084	14.122	HH	63572	1296245	1.21%	0.105%
251	14.137	14.122	14.150	HH	53216	844794	0.79%	0.069%
252	14.169	14.150	14.175	HH	53268	768906	0.72%	0.062%
253	14.178	14.175	14.245	HH	53666	1884930	1.76%	0.153%
254	14.271	14.245	14.284	HH	51083	1066140	0.99%	0.087%
255	14.296	14.284	14.323	HH	53190	1163675	1.09%	0.095%
256	14.348	14.323	14.359	HH	60599	1164118	1.09%	0.095%
257	14.366	14.359	14.391	HH	60806	1032588	0.96%	0.084%
258	14.399	14.391	14.412	HH	45766	560201	0.52%	0.045%
259	14.426	14.412	14.434	HH	49609	637270	0.59%	0.052%
260	14.439	14.434	14.447	HH	49412	360774	0.34%	0.029%
261	14.472	14.447	14.490	HH	55484	1349523	1.26%	0.110%
262	14.517	14.490	14.536	HH	75323	1658768	1.55%	0.135%
263	14.545	14.536	14.595	HH	57316	1773998	1.66%	0.144%
264	14.627	14.595	14.656	HH	71980	1995186	1.86%	0.162%
265	14.683	14.656	14.713	HH	108132	2396808	2.24%	0.195%
266	14.744	14.713	14.771	HH	60662	1862726	1.74%	0.151%
267	14.791	14.771	14.811	HH	63131	1310616	1.22%	0.106%
268	14.843	14.811	14.864	HH	49999	1524422	1.42%	0.124%
269	14.872	14.864	14.893	HH	45887	779060	0.73%	0.063%
270	14.911	14.893	14.935	HH	49330	1188994	1.11%	0.097%
271	14.945	14.935	14.965	HH	47454	828975	0.77%	0.067%
272	14.981	14.965	14.986	HH	47437	603937	0.56%	0.049%
273	14.993	14.986	15.012	HH	48180	722581	0.67%	0.059%
274	15.023	15.012	15.030	HH	45757	490947	0.46%	0.040%
275	15.049	15.030	15.067	HH	48533	1041610	0.97%	0.085%
276	15.097	15.067	15.116	HH	70897	1639316	1.53%	0.133%
277	15.139	15.116	15.154	HH	78170	1521206	1.42%	0.124%
278	15.161	15.154	15.209	HH	71157	1841527	1.72%	0.150%
279	15.252	15.209	15.285	HH	56230	2402067	2.24%	0.195%
280	15.304	15.285	15.340	HH	52339	1656467	1.55%	0.135%
281	15.346	15.340	15.369	HH	49126	819494	0.76%	0.067%
282	15.406	15.369	15.440	HH	54271	2163444	2.02%	0.176%
283	15.443	15.440	15.445	HH	49681	148638	0.14%	0.012%
284	15.451	15.445	15.460	HH	50199	447965	0.42%	0.036%
285	15.477	15.460	15.486	HH	51470	763547	0.71%	0.062%
286	15.490	15.486	15.499	HH	49540	382730	0.36%	0.031%
287	15.504	15.499	15.509	HH	48906	283574	0.26%	0.023%
288	15.514	15.509	15.517	HH	49320	243860	0.23%	0.020%
289	15.559	15.517	15.602	HH	70697	2944862	2.75%	0.239%
290	15.614	15.602	15.636	HH	52750	1026780	0.96%	0.083%
291	15.649	15.636	15.655	HH	48878	543043	0.51%	0.044%
292	15.685	15.655	15.713	HH	65756	1944496	1.81%	0.158%
293	15.744	15.713	15.762	HH	94454	2101620	1.96%	0.171%
294	15.771	15.762	15.790	HH	63085	982765	0.92%	0.080%
295	15.813	15.790	15.841	HH	56714	1589528	1.48%	0.129%
296	15.892	15.841	15.899	HH	54136	1789127	1.67%	0.145%
297	15.934	15.899	15.955	HH	56719	1866369	1.74%	0.152%
298	15.962	15.955	15.975	HH	52846	603862	0.56%	0.049%
299	16.007	15.975	16.024	HH	56290	1573143	1.47%	0.128%

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300	16.039	16.024	16.043	HH	53132	621876	0.58%	0.051%
301	16.058	16.043	16.065	HH	55563	697156	0.65%	0.057%
302	16.072	16.065	16.086	HH	57068	706801	0.66%	0.057%
303	16.101	16.086	16.116	HH	57877	1032321	0.96%	0.084%
304	16.127	16.116	16.142	HH	56996	877007	0.82%	0.071%
305	16.154	16.142	16.162	HH	57232	667673	0.62%	0.054%
306	16.188	16.162	16.227	HH	73273	2500358	2.33%	0.203%
307	16.245	16.227	16.284	HH	64555	2084502	1.95%	0.169%
308	16.301	16.284	16.314	HH	60424	1069691	1.00%	0.087%
309	16.318	16.314	16.324	HH	59077	354833	0.33%	0.029%
310	16.332	16.324	16.336	HH	59494	423479	0.40%	0.034%
311	16.366	16.336	16.371	HH	67509	1330812	1.24%	0.108%
312	16.377	16.371	16.398	HH	67832	1074349	1.00%	0.087%
313	16.403	16.398	16.421	HH	64428	860818	0.80%	0.070%
314	16.447	16.421	16.458	HH	66181	1437295	1.34%	0.117%
315	16.478	16.458	16.504	HH	70384	1866120	1.74%	0.152%
316	16.534	16.504	16.552	HH	69782	1971980	1.84%	0.160%
317	16.574	16.552	16.602	HH	78975	2208294	2.06%	0.179%
318	16.656	16.602	16.698	HH	98651	4663050	4.35%	0.379%
319	16.733	16.698	16.762	HH	87504	2980573	2.78%	0.242%
320	16.784	16.762	16.805	HH	80178	1997654	1.86%	0.162%
321	16.832	16.805	16.860	HH	79040	2541756	2.37%	0.206%
322	16.877	16.860	16.883	HH	81083	1070496	1.00%	0.087%
323	16.885	16.883	16.919	HH	79946	1699670	1.59%	0.138%
324	16.936	16.919	16.940	HH	81185	1018677	0.95%	0.083%
325	16.946	16.940	16.951	HH	82359	535013	0.50%	0.043%
326	16.974	16.951	16.995	HH	96686	2288540	2.14%	0.186%
327	17.006	16.995	17.010	HH	82471	709671	0.66%	0.058%
328	17.032	17.010	17.067	HH	99422	2964683	2.77%	0.241%
329	17.092	17.067	17.098	HH	82865	1516385	1.42%	0.123%
330	17.104	17.098	17.109	HH	84470	556472	0.52%	0.045%
331	17.134	17.109	17.169	HH	102796	3369462	3.14%	0.274%
332	17.191	17.169	17.209	HH	90888	2084987	1.95%	0.169%
333	17.212	17.209	17.226	HH	86287	906765	0.85%	0.074%
334	17.233	17.226	17.242	HH	86551	811248	0.76%	0.066%
335	17.249	17.242	17.253	HH	85424	571311	0.53%	0.046%
336	17.260	17.253	17.268	HH	86369	741298	0.69%	0.060%
337	17.280	17.268	17.285	HH	87478	862050	0.80%	0.070%
338	17.298	17.285	17.304	HH	89794	1056169	0.99%	0.086%
339	17.311	17.304	17.315	HH	88238	571247	0.53%	0.046%
340	17.319	17.315	17.322	HH	88614	351660	0.33%	0.029%
341	17.328	17.322	17.335	HH	90128	675574	0.63%	0.055%
342	17.341	17.335	17.354	HH	91748	1039987	0.97%	0.084%
343	17.362	17.354	17.367	HH	94118	748922	0.70%	0.061%
344	17.380	17.367	17.387	HH	95549	1112683	1.04%	0.090%
345	17.392	17.387	17.397	HH	94168	556284	0.52%	0.045%
346	17.402	17.397	17.409	HH	94517	666136	0.62%	0.054%
347	17.414	17.409	17.419	HH	92985	574381	0.54%	0.047%
348	17.438	17.419	17.443	HH	96405	1364972	1.27%	0.111%
349	17.453	17.443	17.459	HH	99119	904727	0.84%	0.073%
350	17.463	17.459	17.471	HH	97797	695576	0.65%	0.056%
351	17.475	17.471	17.484	HH	96239	765646	0.71%	0.062%

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352	17.527	17.484	17.543	HH	106861	3585689	3.35%	0.291%
353	17.550	17.543	17.564	HH	105573	1281552	1.20%	0.104%
354	17.587	17.564	17.607	HH	115159	2860260	2.67%	0.232%
355	17.620	17.607	17.637	HH	107298	1857713	1.73%	0.151%
356	17.649	17.637	17.675	HH	108736	2437282	2.27%	0.198%
357	17.697	17.675	17.721	HH	112069	2968257	2.77%	0.241%
358	17.760	17.721	17.774	HH	111890	3435144	3.21%	0.279%
359	17.785	17.774	17.790	HH	106812	995087	0.93%	0.081%
360	17.795	17.790	17.809	HH	107180	1205230	1.12%	0.098%
361	17.828	17.809	17.837	HH	106642	1810116	1.69%	0.147%
362	17.850	17.837	17.859	HH	108579	1387011	1.29%	0.113%
363	17.866	17.859	17.887	HH	109238	1824306	1.70%	0.148%
364	17.891	17.887	17.897	HH	107294	647118	0.60%	0.053%
365	17.923	17.897	17.949	HH	114131	3465110	3.23%	0.281%
366	17.954	17.949	17.960	HH	112010	728609	0.68%	0.059%
367	17.991	17.960	17.996	HH	116635	2461330	2.30%	0.200%
368	18.021	17.996	18.052	HH	132117	4094005	3.82%	0.332%
369	18.066	18.052	18.071	HH	115413	1272821	1.19%	0.103%
370	18.077	18.071	18.088	HH	114303	1156767	1.08%	0.094%
371	18.113	18.088	18.118	HH	118844	2142786	2.00%	0.174%
372	18.124	18.118	18.130	HH	118448	846439	0.79%	0.069%
373	18.168	18.130	18.205	HH	145921	5860797	5.47%	0.476%
374	18.210	18.205	18.218	HH	125264	921839	0.86%	0.075%
375	18.223	18.218	18.229	HH	123005	802669	0.75%	0.065%
376	18.234	18.229	18.239	HH	123310	730297	0.68%	0.059%
377	18.242	18.239	18.245	HH	121929	499656	0.47%	0.041%
378	18.264	18.245	18.285	HH	126127	2958213	2.76%	0.240%
379	18.290	18.285	18.294	HH	124544	645721	0.60%	0.052%
380	18.314	18.294	18.326	HH	131538	2491333	2.32%	0.202%
381	18.342	18.326	18.350	HH	135975	1913980	1.79%	0.155%
382	18.353	18.350	18.366	HH	132332	1208096	1.13%	0.098%
383	18.403	18.366	18.427	HH	155608	5286143	4.93%	0.429%
384	18.449	18.427	18.477	HH	155775	4330158	4.04%	0.352%
385	18.482	18.477	18.492	HH	136966	1229887	1.15%	0.100%
386	18.497	18.492	18.510	HH	137284	1450040	1.35%	0.118%
387	18.537	18.510	18.553	HH	159352	3809117	3.55%	0.309%
388	18.558	18.553	18.562	HH	143598	797219	0.74%	0.065%
389	18.568	18.562	18.624	HH	145479	5229800	4.88%	0.425%
390	18.657	18.624	18.688	HH	156097	5531199	5.16%	0.449%
391	18.694	18.688	18.704	HH	144925	1323016	1.23%	0.107%
392	18.705	18.704	18.712	HH	142618	706351	0.66%	0.057%
393	18.741	18.712	18.750	HH	145468	3280362	3.06%	0.266%
394	18.755	18.750	18.768	HH	145117	1562024	1.46%	0.127%
395	18.787	18.768	18.794	HH	148286	2283814	2.13%	0.185%
396	18.798	18.794	18.806	HH	147068	1057448	0.99%	0.086%
397	18.854	18.806	18.890	HH	176510	7969849	7.44%	0.647%
398	18.917	18.890	18.930	HH	155662	3613240	3.37%	0.293%
399	18.955	18.930	18.978	HH	179229	4895296	4.57%	0.398%
400	19.005	18.978	19.034	HH	178741	5615548	5.24%	0.456%
401	19.043	19.034	19.052	HH	164196	1792932	1.67%	0.146%
402	19.068	19.052	19.074	HH	164399	2159669	2.02%	0.175%
403	19.108	19.074	19.121	HH	169700	4703337	4.39%	0.382%
404	19.127	19.121	19.131	HH	172514	978456	0.91%	0.079%

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405	19.137	19.131	19.155	HH	172968	2509359	2.34%	0.204%
406	19.167	19.155	19.177	HH	174558	2236581	2.09%	0.182%
407	19.184	19.177	19.192	HH	173136	1512575	1.41%	0.123%
408	19.216	19.192	19.238	HH	196974	5191676	4.84%	0.422%
409	19.248	19.238	19.271	HH	195377	3735228	3.49%	0.303%
410	19.280	19.271	19.288	HH	186943	1853803	1.73%	0.151%
411	19.291	19.288	19.304	HH	185866	1814753	1.69%	0.147%
412	19.313	19.304	19.329	HH	177248	2564835	2.39%	0.208%
413	19.355	19.329	19.367	HH	191989	4262839	3.98%	0.346%
414	19.380	19.367	19.403	HH	188858	3944062	3.68%	0.320%
415	19.427	19.403	19.433	HH	188811	3318838	3.10%	0.270%
416	19.458	19.433	19.470	HH	190103	4252065	3.97%	0.345%
417	19.474	19.470	19.482	HH	188902	1346677	1.26%	0.109%
418	19.501	19.482	19.519	HH	192627	4211845	3.93%	0.342%
419	19.526	19.519	19.537	HH	192129	1974251	1.84%	0.160%
420	19.551	19.537	19.559	HH	192704	2549845	2.38%	0.207%
421	19.564	19.559	19.572	HH	190824	1475009	1.38%	0.120%
422	19.585	19.572	19.590	HH	195868	2032709	1.90%	0.165%
423	19.601	19.590	19.610	HH	195930	2417099	2.26%	0.196%
424	19.648	19.610	19.697	HH	220413	10995438	10.26%	0.893%
425	19.705	19.697	19.714	HH	213880	2173621	2.03%	0.177%
426	19.719	19.714	19.726	HH	211702	1463023	1.37%	0.119%
427	19.758	19.726	19.785	HH	225426	7759950	7.24%	0.630%
428	19.803	19.785	19.809	HH	215919	2998259	2.80%	0.243%
429	19.813	19.809	19.823	HH	213498	1742858	1.63%	0.142%
430	19.826	19.823	19.834	HH	212855	1475862	1.38%	0.120%
431	19.851	19.834	19.861	HH	214101	3423197	3.19%	0.278%
432	19.867	19.861	19.870	HH	208313	1148325	1.07%	0.093%
433	19.879	19.870	19.895	HH	215328	3169242	2.96%	0.257%
434	19.905	19.895	19.915	HH	217401	2590141	2.42%	0.210%
435	19.934	19.915	19.955	HH	218697	5116765	4.77%	0.416%
436	19.985	19.955	19.998	HH	238172	5969248	5.57%	0.485%
437	20.018	19.998	20.036	HH	250458	5541096	5.17%	0.450%
438	20.051	20.036	20.056	HH	241789	2942974	2.75%	0.239%
439	20.062	20.056	20.069	HH	242599	1835062	1.71%	0.149%
440	20.074	20.069	20.083	HH	241407	1971364	1.84%	0.160%
441	20.100	20.083	20.105	HH	238891	3114326	2.91%	0.253%
442	20.146	20.105	20.157	HH	246570	7510652	7.01%	0.610%
443	20.181	20.157	20.188	HH	254333	4713245	4.40%	0.383%
444	20.193	20.188	20.214	HH	249323	3785216	3.53%	0.307%
445	20.221	20.214	20.235	HH	246079	3105971	2.90%	0.252%
446	20.246	20.235	20.253	HH	248467	2606908	2.43%	0.212%
447	20.286	20.253	20.304	HH	255363	7567707	7.06%	0.615%
448	20.312	20.304	20.317	HH	248288	1991051	1.86%	0.162%
449	20.335	20.317	20.341	HH	252234	3609934	3.37%	0.293%
450	20.348	20.341	20.356	HH	255535	2334910	2.18%	0.190%
451	20.388	20.356	20.407	HH	280754	8161396	7.62%	0.663%
452	20.412	20.407	20.417	HH	270584	1640171	1.53%	0.133%
453	20.449	20.417	20.474	HH	284233	9504290	8.87%	0.772%
454	20.498	20.474	20.507	HH	285516	5461668	5.10%	0.444%
455	20.513	20.507	20.532	HH	283205	4253712	3.97%	0.345%
456	20.541	20.532	20.566	HH	284107	5528793	5.16%	0.449%

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457	20.571	20.566	20.574	HH	274266	1330052	1.24%	0.108%
458	20.590	20.574	20.603	HH	278082	4805749	4.48%	0.390%
459	20.659	20.603	20.669	HH	292528	11110067	10.37%	0.902%
460	20.674	20.669	20.678	HH	293711	1704509	1.59%	0.138%
461	20.687	20.678	20.708	HH	299537	5256267	4.90%	0.427%
462	20.730	20.708	20.736	HH	314924	5065916	4.73%	0.411%
463	20.740	20.736	20.762	HH	312852	4741730	4.42%	0.385%
464	20.766	20.762	20.803	HH	301017	7292476	6.81%	0.592%
465	20.811	20.803	20.816	HH	286814	2246291	2.10%	0.182%
466	20.830	20.816	20.835	HH	293798	3278656	3.06%	0.266%
467	20.848	20.835	20.864	HH	297525	5043531	4.71%	0.410%
468	20.879	20.864	20.887	HH	297350	4122136	3.85%	0.335%
469	20.892	20.887	20.899	HH	302127	2084901	1.95%	0.169%
470	20.903	20.899	20.929	HH	300292	5273186	4.92%	0.428%
471	20.932	20.929	20.940	HH	294078	2038861	1.90%	0.166%
472	20.948	20.940	20.954	HH	294085	2354436	2.20%	0.191%
473	20.976	20.954	20.988	HH	298988	6104996	5.70%	0.496%
474	20.999	20.988	21.004	HH	295472	2707508	2.53%	0.220%
475	21.009	21.004	21.028	HH	298077	4352294	4.06%	0.353%
476	21.033	21.028	21.085	HH	295681	9914263	9.25%	0.805%
477	21.091	21.085	21.097	HH	284195	1868465	1.74%	0.152%
478	21.115	21.097	21.139	HH	289768	7255482	6.77%	0.589%
479	21.145	21.139	21.152	HH	279490	2076341	1.94%	0.169%
480	21.171	21.152	21.179	HH	284843	4536402	4.23%	0.368%
481	21.194	21.179	21.202	HH	292111	4022425	3.75%	0.327%
482	21.215	21.202	21.220	HH	297458	3277157	3.06%	0.266%
483	21.246	21.220	21.270	HH	299395	8846718	8.26%	0.718%
484	21.280	21.270	21.303	HH	296073	5815990	5.43%	0.472%
485	21.310	21.303	21.337	HH	292466	5761388	5.38%	0.468%
486	21.347	21.337	21.352	HH	284525	2550149	2.38%	0.207%
487	21.360	21.352	21.374	HH	286021	3678240	3.43%	0.299%
488	21.384	21.374	21.398	HH	282291	4124064	3.85%	0.335%
489	21.404	21.398	21.421	HH	283310	3824400	3.57%	0.311%
490	21.426	21.421	21.434	HH	278883	2105562	1.96%	0.171%
491	21.444	21.434	21.449	HH	279000	2545531	2.38%	0.207%
492	21.459	21.449	21.467	HH	280075	3023000	2.82%	0.246%
493	21.472	21.467	21.486	HH	282463	3184346	2.97%	0.259%
494	21.496	21.486	21.503	HH	283626	2936689	2.74%	0.238%
495	21.509	21.503	21.515	HH	283500	1902047	1.77%	0.154%
496	21.533	21.515	21.589	HH	291665	12477810	11.64%	1.013%
497	21.596	21.589	21.621	HH	272537	5190813	4.84%	0.422%
498	21.627	21.621	21.635	HH	267873	2187198	2.04%	0.178%
499	21.652	21.635	21.667	HH	270533	5206979	4.86%	0.423%
500	21.674	21.667	21.684	HH	269914	2807623	2.62%	0.228%
501	21.692	21.684	21.710	HH	270848	4103483	3.83%	0.333%
502	21.719	21.710	21.727	HH	272819	2820605	2.63%	0.229%
503	21.736	21.727	21.744	HH	275908	2732215	2.55%	0.222%
504	21.760	21.744	21.774	HH	280398	4981817	4.65%	0.405%
505	21.780	21.774	21.786	HH	270498	1949352	1.82%	0.158%
506	21.800	21.786	21.811	HH	275132	3983611	3.72%	0.324%
507	21.815	21.811	21.826	HH	268252	2489188	2.32%	0.202%
508	21.840	21.826	21.845	HH	268411	3023745	2.82%	0.246%
509	21.864	21.845	21.883	HH	271569	5998228	5.60%	0.487%

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510	21.892	21.883	21.896	HH	271958	2251271	2.10%	0.183%
511	21.901	21.896	21.908	HH	271836	1949612	1.82%	0.158%
512	21.917	21.908	21.925	HH	270869	2657254	2.48%	0.216%
513	21.933	21.925	21.947	HH	272165	3559980	3.32%	0.289%
514	21.952	21.947	21.956	HH	272117	1495759	1.40%	0.121%
515	21.958	21.956	21.973	HH	272266	2727315	2.55%	0.221%
516	21.983	21.973	21.989	HH	272218	2626871	2.45%	0.213%
517	22.012	21.989	22.043	HH	277315	8667573	8.09%	0.704%
518	22.052	22.043	22.060	HH	262746	2698525	2.52%	0.219%
519	22.065	22.060	22.080	HH	257506	3096735	2.89%	0.251%
520	22.092	22.080	22.098	HH	253621	2635546	2.46%	0.214%

Sum of corrected areas: 1231354414

Aliphatic EPH 062022.M Fri Jul 01 09:12:58 2022