

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063022AL\
 Data File : FE036315.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jun 2022 17:49
 Sample : N3539-02
 Misc :
 ALS Vial : 9 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	1.663	BH	3223	17061	0.20%	0.003%
2	1.676	1.663	1.700	PH	3336	19988	0.23%	0.003%
3	1.790	1.776	1.809	PH	2125	12406	0.15%	0.002%
4	6.220	6.199	6.246	PH	2109	23414	0.27%	0.004%
5	6.687	6.665	6.712	HH	759	10944	0.13%	0.002%
6	7.164	7.129	7.202	HH	736	12887	0.15%	0.002%
7	7.316	7.280	7.344	HH	1129	17254	0.20%	0.003%
8	7.452	7.425	7.480	HH	1074	16548	0.19%	0.003%
9	7.605	7.564	7.615	HH	735	11176	0.13%	0.002%
10	7.629	7.615	7.655	HH	1085	14678	0.17%	0.002%
11	7.692	7.675	7.733	HH	408	10207	0.12%	0.002%
12	7.807	7.778	7.839	HH	702	14200	0.17%	0.002%
13	8.037	8.024	8.045	HH	1397	16788	0.20%	0.003%
14	8.049	8.045	8.077	HH	1528	23875	0.28%	0.004%
15	8.088	8.077	8.139	HH	1090	31975	0.37%	0.005%
16	8.156	8.139	8.176	HH	861	15852	0.19%	0.003%
17	8.203	8.176	8.225	HH	1077	24855	0.29%	0.004%
18	8.238	8.225	8.252	HH	1215	16170	0.19%	0.003%
19	8.261	8.252	8.287	HH	993	16240	0.19%	0.003%
20	8.329	8.287	8.369	HH	1523	44341	0.52%	0.008%
21	8.428	8.369	8.445	HH	2137	55407	0.65%	0.009%
22	8.456	8.445	8.470	HH	1606	20142	0.24%	0.003%
23	8.509	8.470	8.564	HH	3154	91123	1.07%	0.015%
24	8.586	8.564	8.592	HH	1227	17307	0.20%	0.003%
25	8.614	8.592	8.645	HH	4387	68285	0.80%	0.012%
26	8.667	8.645	8.684	HH	1490	26151	0.31%	0.004%
27	8.703	8.692	8.720	HH	1098	15735	0.18%	0.003%
28	8.732	8.720	8.749	HH	1048	15320	0.18%	0.003%
29	8.757	8.749	8.782	HH	873	14899	0.17%	0.003%
30	8.910	8.894	8.943	HH	3304	67722	0.79%	0.012%
31	8.964	8.943	8.994	HH	2165	57025	0.67%	0.010%
32	8.999	8.994	9.017	HH	1732	22594	0.26%	0.004%
33	9.030	9.017	9.040	HH	1855	22990	0.27%	0.004%
34	9.049	9.040	9.088	HH	1956	42987	0.50%	0.007%
35	9.104	9.088	9.116	HH	1432	20813	0.24%	0.004%
36	9.154	9.116	9.169	HH	1699	47066	0.55%	0.008%

					rteres			
37	9.189	9.169	9.209	HH	2105	39419	0.46%	0.007%
38	9.245	9.209	9.314	HH	2344	104998	1.23%	0.018%
39	9.332	9.314	9.353	HH	2911	53830	0.63%	0.009%
40	9.363	9.353	9.410	HH	2024	51165	0.60%	0.009%
41	9.427	9.410	9.445	HH	1545	26807	0.31%	0.005%
42	9.482	9.445	9.500	HH	2002	45404	0.53%	0.008%
43	9.513	9.500	9.526	HH	1584	21670	0.25%	0.004%
44	9.533	9.526	9.547	HH	1258	16203	0.19%	0.003%
45	9.563	9.547	9.604	HH	1785	46886	0.55%	0.008%
46	9.617	9.604	9.645	HH	1922	38924	0.46%	0.007%
47	9.659	9.645	9.679	HH	2202	36628	0.43%	0.006%
48	9.701	9.679	9.748	HH	3697	97155	1.14%	0.017%
49	9.780	9.757	9.796	HH	2605	47146	0.55%	0.008%
50	9.800	9.796	9.827	HH	1882	31841	0.37%	0.005%
51	9.845	9.827	9.868	HH	2321	46628	0.55%	0.008%
52	9.882	9.868	9.897	HH	1913	31932	0.37%	0.005%
53	9.904	9.897	9.922	HH	2038	27173	0.32%	0.005%
54	9.948	9.922	9.952	HH	1892	29874	0.35%	0.005%
55	9.959	9.952	9.999	HH	1909	45850	0.54%	0.008%
56	10.027	9.999	10.040	HH	2203	45907	0.54%	0.008%
57	10.051	10.040	10.065	HH	2033	29636	0.35%	0.005%
58	10.072	10.065	10.092	HH	1881	28231	0.33%	0.005%
59	10.118	10.092	10.172	HH	4215	114763	1.35%	0.019%
60	10.184	10.172	10.199	HH	1856	27479	0.32%	0.005%
61	10.215	10.199	10.252	HH	1957	54248	0.64%	0.009%
62	10.285	10.252	10.322	HH	1931	69707	0.82%	0.012%
63	10.326	10.322	10.341	HH	1692	17978	0.21%	0.003%
64	10.354	10.341	10.364	HH	1726	22312	0.26%	0.004%
65	10.387	10.364	10.403	HH	1875	41015	0.48%	0.007%
66	10.409	10.403	10.427	HH	1839	25600	0.30%	0.004%
67	10.448	10.427	10.474	HH	2395	57281	0.67%	0.010%
68	10.505	10.474	10.529	HH	3032	78382	0.92%	0.013%
69	10.555	10.529	10.565	HH	2889	54981	0.64%	0.009%
70	10.583	10.565	10.609	HH	3438	74145	0.87%	0.013%
71	10.622	10.609	10.641	HH	3023	52222	0.61%	0.009%
72	10.652	10.641	10.678	HH	2662	50905	0.60%	0.009%
73	10.700	10.678	10.729	HH	3178	82229	0.96%	0.014%
74	10.755	10.729	10.797	HH	3983	127079	1.49%	0.022%
75	10.805	10.797	10.824	HH	2751	41647	0.49%	0.007%
76	10.854	10.824	10.885	HH	4784	127955	1.50%	0.022%
77	10.907	10.885	10.917	HH	4099	68707	0.81%	0.012%
78	10.925	10.917	10.964	HH	4210	96200	1.13%	0.016%
79	10.993	10.964	11.020	HH	3086	95248	1.12%	0.016%
80	11.045	11.020	11.053	HH	2690	50573	0.59%	0.009%
81	11.101	11.053	11.150	HH	22193	389266	4.56%	0.066%
82	11.177	11.150	11.224	HH	8808	199957	2.34%	0.034%
83	11.245	11.224	11.263	HH	3403	74954	0.88%	0.013%
84	11.270	11.263	11.292	HH	3120	52917	0.62%	0.009%
85	11.300	11.292	11.305	HH	3096	23472	0.28%	0.004%
86	11.316	11.305	11.331	HH	3184	47059	0.55%	0.008%
87	11.351	11.331	11.376	HH	3309	83591	0.98%	0.014%
88	11.401	11.376	11.435	HH	3987	126696	1.49%	0.022%
89	11.493	11.435	11.516	HH	4138	174538	2.05%	0.030%

					rteres			
90	11.527	11.516	11.538	HH	3854	49453	0.58%	0.008%
91	11.557	11.538	11.599	HH	5725	159103	1.87%	0.027%
92	11.641	11.599	11.675	HH	5790	214407	2.51%	0.036%
93	11.701	11.675	11.722	HH	4245	107948	1.27%	0.018%
94	11.755	11.722	11.777	HH	5373	141969	1.66%	0.024%
95	11.795	11.777	11.825	HH	4593	117154	1.37%	0.020%
96	11.874	11.825	11.921	HH	735742	8528339	100.00%	1.448%
97	11.936	11.921	11.976	HH	9309	203777	2.39%	0.035%
98	12.018	11.976	12.037	HH	8855	235499	2.76%	0.040%
99	12.053	12.037	12.069	HH	8725	138652	1.63%	0.024%
100	12.084	12.069	12.120	HH	8767	189487	2.22%	0.032%
101	12.124	12.120	12.137	HH	4649	46069	0.54%	0.008%
102	12.165	12.137	12.179	HH	5152	120427	1.41%	0.020%
103	12.226	12.179	12.251	HH	7344	252072	2.96%	0.043%
104	12.274	12.251	12.294	HH	8275	181234	2.13%	0.031%
105	12.307	12.294	12.328	HH	6596	124903	1.46%	0.021%
106	12.376	12.328	12.395	HH	7347	240420	2.82%	0.041%
107	12.406	12.395	12.418	HH	6394	85412	1.00%	0.015%
108	12.439	12.418	12.449	HH	7559	129310	1.52%	0.022%
109	12.467	12.449	12.499	HH	14668	272410	3.19%	0.046%
110	12.525	12.499	12.532	HH	6744	126754	1.49%	0.022%
111	12.534	12.532	12.542	HH	6619	37322	0.44%	0.006%
112	12.556	12.542	12.564	HH	6881	91344	1.07%	0.016%
113	12.585	12.564	12.626	HH	8023	268110	3.14%	0.046%
114	12.651	12.626	12.679	HH	7892	234897	2.75%	0.040%
115	12.695	12.679	12.734	HH	8756	256814	3.01%	0.044%
116	12.754	12.734	12.769	HH	8979	167975	1.97%	0.029%
117	12.775	12.769	12.781	HH	7954	60597	0.71%	0.010%
118	12.804	12.781	12.824	HH	13162	262799	3.08%	0.045%
119	12.838	12.824	12.848	HH	9886	137393	1.61%	0.023%
120	12.866	12.848	12.890	HH	12314	257790	3.02%	0.044%
121	12.918	12.890	12.957	HH	37315	666661	7.82%	0.113%
122	12.977	12.957	12.999	HH	9467	220348	2.58%	0.037%
123	13.004	12.999	13.010	HH	8505	59040	0.69%	0.010%
124	13.017	13.010	13.032	HH	8851	111990	1.31%	0.019%
125	13.052	13.032	13.070	HH	10405	220278	2.58%	0.037%
126	13.077	13.070	13.090	HH	9333	106780	1.25%	0.018%
127	13.106	13.090	13.123	HH	10828	204430	2.40%	0.035%
128	13.130	13.123	13.142	HH	9883	109002	1.28%	0.019%
129	13.163	13.142	13.189	HH	10576	283141	3.32%	0.048%
130	13.215	13.189	13.255	HH	37602	720700	8.45%	0.122%
131	13.312	13.255	13.344	HH	554128	7276193	85.32%	1.236%
132	13.349	13.344	13.376	HH	12991	233158	2.73%	0.040%
133	13.406	13.376	13.450	HH	12390	517912	6.07%	0.088%
134	13.481	13.450	13.503	HH	14965	416275	4.88%	0.071%
135	13.521	13.503	13.532	HH	13920	235534	2.76%	0.040%
136	13.551	13.532	13.581	HH	14662	393580	4.61%	0.067%
137	13.585	13.581	13.592	HH	12329	80366	0.94%	0.014%
138	13.614	13.592	13.625	HH	13847	257088	3.01%	0.044%
139	13.641	13.625	13.658	HH	14398	264923	3.11%	0.045%
140	13.675	13.658	13.715	HH	14941	493930	5.79%	0.084%
141	13.738	13.715	13.756	HH	14269	333704	3.91%	0.057%

					rteres			
142	13.805	13.756	13.834	HH	20039	750513	8.80%	0.127%
143	13.854	13.834	13.860	HH	15424	239026	2.80%	0.041%
144	13.875	13.860	13.885	HH	15669	226285	2.65%	0.038%
145	13.914	13.885	13.934	HH	18407	482473	5.66%	0.082%
146	13.953	13.934	13.969	HH	19048	368502	4.32%	0.063%
147	13.985	13.969	14.000	HH	18047	331096	3.88%	0.056%
148	14.008	14.000	14.021	HH	17431	213024	2.50%	0.036%
149	14.026	14.021	14.034	HH	17052	128324	1.50%	0.022%
150	14.079	14.034	14.101	HH	23005	812960	9.53%	0.138%
151	14.123	14.101	14.147	HH	20677	517636	6.07%	0.088%
152	14.198	14.147	14.231	HH	19141	918439	10.77%	0.156%
153	14.266	14.231	14.272	HH	19477	461816	5.42%	0.078%
154	14.292	14.272	14.306	HH	19820	399819	4.69%	0.068%
155	14.311	14.306	14.315	HH	19530	110250	1.29%	0.019%
156	14.329	14.315	14.347	HH	20003	374627	4.39%	0.064%
157	14.363	14.347	14.380	HH	20437	398417	4.67%	0.068%
158	14.386	14.380	14.394	HH	20149	160339	1.88%	0.027%
159	14.399	14.394	14.403	HH	20339	118201	1.39%	0.020%
160	14.421	14.403	14.435	HH	21969	407972	4.78%	0.069%
161	14.477	14.435	14.485	HH	23749	663734	7.78%	0.113%
162	14.499	14.485	14.519	HH	24567	484312	5.68%	0.082%
163	14.540	14.519	14.551	HH	25114	461753	5.41%	0.078%
164	14.569	14.551	14.592	HH	25950	587154	6.88%	0.100%
165	14.627	14.592	14.658	HH	26286	981133	11.50%	0.167%
166	14.664	14.658	14.669	HH	24872	160653	1.88%	0.027%
167	14.721	14.669	14.736	HH	27375	1028346	12.06%	0.175%
168	14.747	14.736	14.755	HH	26523	305167	3.58%	0.052%
169	14.780	14.755	14.799	HH	29894	695470	8.15%	0.118%
170	14.838	14.799	14.864	HH	27311	1012799	11.88%	0.172%
171	14.875	14.864	14.890	HH	28036	440790	5.17%	0.075%
172	14.905	14.890	14.925	HH	28788	582806	6.83%	0.099%
173	14.944	14.925	14.952	HH	28457	440408	5.16%	0.075%
174	14.971	14.952	14.994	HH	28376	694452	8.14%	0.118%
175	14.999	14.994	15.005	HH	28064	190274	2.23%	0.032%
176	15.027	15.005	15.031	HH	29592	455447	5.34%	0.077%
177	15.045	15.031	15.056	HH	30735	446451	5.23%	0.076%
178	15.091	15.056	15.110	HH	43955	1150683	13.49%	0.195%
179	15.132	15.110	15.156	HH	44696	1032474	12.11%	0.175%
180	15.164	15.156	15.182	HH	34073	511142	5.99%	0.087%
181	15.189	15.182	15.205	HH	33494	461737	5.41%	0.078%
182	15.251	15.205	15.267	HH	38251	1318653	15.46%	0.224%
183	15.272	15.267	15.279	HH	35530	244080	2.86%	0.041%
184	15.302	15.279	15.324	HH	37306	980996	11.50%	0.167%
185	15.332	15.324	15.339	HH	36007	317623	3.72%	0.054%
186	15.343	15.339	15.358	HH	35785	399006	4.68%	0.068%
187	15.407	15.358	15.414	HH	38825	1235588	14.49%	0.210%
188	15.416	15.414	15.439	HH	38896	585775	6.87%	0.099%
189	15.444	15.439	15.456	HH	38003	373382	4.38%	0.063%
190	15.470	15.456	15.482	HH	39056	609317	7.14%	0.103%
191	15.486	15.482	15.505	HH	38434	517236	6.06%	0.088%
192	15.559	15.505	15.627	HH	54600	3221366	37.77%	0.547%
193	15.640	15.627	15.652	HH	40504	588112	6.90%	0.100%
194	15.683	15.652	15.712	HH	44027	1495615	17.54%	0.254%

					rteres			
195	15.728	15.712	15.734	HH	42339	539855	6.33%	0.092%
196	15.763	15.734	15.790	HH	48050	1462453	17.15%	0.248%
197	15.807	15.790	15.837	HH	44368	1188036	13.93%	0.202%
198	15.851	15.837	15.860	HH	41162	542176	6.36%	0.092%
199	15.867	15.860	15.877	HH	41927	431038	5.05%	0.073%
200	15.893	15.877	15.898	HH	43413	525090	6.16%	0.089%
201	15.904	15.898	15.912	HH	43743	377824	4.43%	0.064%
202	15.928	15.912	15.976	HH	45521	1643809	19.27%	0.279%
203	15.989	15.976	15.997	HH	43782	539159	6.32%	0.092%
204	16.003	15.997	16.022	HH	44284	664962	7.80%	0.113%
205	16.029	16.022	16.036	HH	44246	356905	4.18%	0.061%
206	16.053	16.036	16.063	HH	44606	728914	8.55%	0.124%
207	16.071	16.063	16.080	HH	46239	449949	5.28%	0.076%
208	16.089	16.080	16.094	HH	47097	399718	4.69%	0.068%
209	16.100	16.094	16.107	HH	47073	354123	4.15%	0.060%
210	16.113	16.107	16.118	HH	46865	301717	3.54%	0.051%
211	16.126	16.118	16.130	HH	46698	347466	4.07%	0.059%
212	16.139	16.130	16.160	HH	47235	844332	9.90%	0.143%
213	16.186	16.160	16.227	HH	53185	2007332	23.54%	0.341%
214	16.236	16.227	16.248	HH	50141	634263	7.44%	0.108%
215	16.253	16.248	16.258	HH	50410	295566	3.47%	0.050%
216	16.269	16.258	16.277	HH	50958	558352	6.55%	0.095%
217	16.289	16.277	16.309	HH	51008	968554	11.36%	0.165%
218	16.368	16.309	16.388	HH	58362	2550916	29.91%	0.433%
219	16.392	16.388	16.406	HH	55949	617484	7.24%	0.105%
220	16.410	16.406	16.416	HH	55247	314638	3.69%	0.053%
221	16.429	16.416	16.439	HH	56556	766728	8.99%	0.130%
222	16.463	16.439	16.495	HH	60809	1967757	23.07%	0.334%
223	16.502	16.495	16.509	HH	59225	489513	5.74%	0.083%
224	16.514	16.509	16.524	HH	59108	519306	6.09%	0.088%
225	16.541	16.524	16.546	HH	59460	782982	9.18%	0.133%
226	16.571	16.546	16.604	HH	63665	2126598	24.94%	0.361%
227	16.615	16.604	16.621	HH	59997	634291	7.44%	0.108%
228	16.649	16.621	16.694	HH	76432	2962086	34.73%	0.503%
229	16.700	16.694	16.705	HH	62308	428657	5.03%	0.073%
230	16.711	16.705	16.719	HH	61558	520772	6.11%	0.088%
231	16.750	16.719	16.755	HH	65827	1370671	16.07%	0.233%
232	16.777	16.755	16.804	HH	69107	1946308	22.82%	0.331%
233	16.809	16.804	16.813	HH	66398	367923	4.31%	0.062%
234	16.831	16.813	16.840	HH	69077	1103431	12.94%	0.187%
235	16.846	16.840	16.851	HH	68506	459223	5.38%	0.078%
236	16.871	16.851	16.879	HH	71624	1155202	13.55%	0.196%
237	16.882	16.879	16.906	HH	71281	1120110	13.13%	0.190%
238	16.967	16.906	16.987	HH	81745	3568135	41.84%	0.606%
239	16.993	16.987	16.999	HH	73114	502372	5.89%	0.085%
240	17.026	16.999	17.058	HH	85506	2740135	32.13%	0.465%
241	17.064	17.058	17.069	HH	75342	488246	5.72%	0.083%
242	17.079	17.069	17.084	HH	74808	686669	8.05%	0.117%
243	17.140	17.084	17.145	HH	86526	2924693	34.29%	0.497%
244	17.153	17.145	17.167	HH	86368	1132967	13.28%	0.192%
245	17.181	17.167	17.207	HH	83973	1972387	23.13%	0.335%
246	17.227	17.207	17.244	HH	81252	1753038	20.56%	0.298%

rteres								
247	17.250	17.244	17.260	HH	80443	755880	8.86%	0.128%
248	17.273	17.260	17.284	HH	81362	1158270	13.58%	0.197%
249	17.299	17.284	17.303	HH	82762	958552	11.24%	0.163%
250	17.311	17.303	17.315	HH	83145	591715	6.94%	0.100%
251	17.323	17.315	17.344	HH	84999	1410161	16.53%	0.240%
252	17.377	17.344	17.406	HH	87256	3176137	37.24%	0.539%
253	17.412	17.406	17.416	HH	84649	518905	6.08%	0.088%
254	17.429	17.416	17.433	HH	88099	854651	10.02%	0.145%
255	17.441	17.433	17.445	HH	91344	657493	7.71%	0.112%
256	17.450	17.445	17.465	HH	90040	1062989	12.46%	0.181%
257	17.470	17.465	17.489	HH	88345	1263567	14.82%	0.215%
258	17.526	17.489	17.537	HH	95682	2581024	30.26%	0.438%
259	17.542	17.537	17.547	HH	94253	579439	6.79%	0.098%
260	17.550	17.547	17.569	HH	94173	1220326	14.31%	0.207%
261	17.589	17.569	17.595	HH	93088	1417075	16.62%	0.241%
262	17.617	17.595	17.638	HH	99026	2429376	28.49%	0.413%
263	17.653	17.638	17.672	HH	96220	1893782	22.21%	0.322%
264	17.695	17.672	17.722	HH	104317	2964981	34.77%	0.504%
265	17.749	17.722	17.768	HH	100345	2658009	31.17%	0.451%
266	17.782	17.768	17.787	HH	97960	1125224	13.19%	0.191%
267	17.792	17.787	17.822	HH	99070	2011224	23.58%	0.342%
268	17.854	17.822	17.861	HH	99314	2204548	25.85%	0.374%
269	17.869	17.861	17.885	HH	97959	1420527	16.66%	0.241%
270	17.897	17.885	17.901	HH	97148	942462	11.05%	0.160%
271	17.934	17.901	17.939	HH	103461	2249109	26.37%	0.382%
272	17.948	17.939	17.952	HH	103531	799687	9.38%	0.136%
273	17.964	17.952	17.970	HH	105423	1160293	13.61%	0.197%
274	17.995	17.970	18.002	HH	107472	2020370	23.69%	0.343%
275	18.020	18.002	18.045	HH	114514	2795145	32.77%	0.475%
276	18.063	18.045	18.090	HH	109376	2840709	33.31%	0.482%
277	18.096	18.090	18.099	HH	105002	545221	6.39%	0.093%
278	18.124	18.099	18.130	HH	109396	2016127	23.64%	0.342%
279	18.160	18.130	18.178	HH	126541	3371847	39.54%	0.573%
280	18.195	18.178	18.221	HH	118323	2991817	35.08%	0.508%
281	18.229	18.221	18.234	HH	112105	858546	10.07%	0.146%
282	18.237	18.234	18.243	HH	110702	555063	6.51%	0.094%
283	18.259	18.243	18.264	HH	111758	1389198	16.29%	0.236%
284	18.267	18.264	18.277	HH	110889	873140	10.24%	0.148%
285	18.312	18.277	18.324	HH	113186	3101557	36.37%	0.527%
286	18.343	18.324	18.348	HH	116362	1671224	19.60%	0.284%
287	18.361	18.348	18.369	HH	119249	1455169	17.06%	0.247%
288	18.395	18.369	18.427	HH	133064	4363261	51.16%	0.741%
289	18.433	18.427	18.440	HH	121375	913217	10.71%	0.155%
290	18.445	18.440	18.464	HH	121596	1733451	20.33%	0.294%
291	18.469	18.464	18.473	HH	120001	696575	8.17%	0.118%
292	18.531	18.473	18.553	HH	144243	6151125	72.13%	1.045%
293	18.566	18.553	18.585	HH	128789	2381320	27.92%	0.404%
294	18.598	18.585	18.604	HH	125371	1364903	16.00%	0.232%
295	18.609	18.604	18.625	HH	125821	1542958	18.09%	0.262%
296	18.655	18.625	18.684	HH	135066	4528973	53.10%	0.769%
297	18.695	18.684	18.711	HH	129300	2061097	24.17%	0.350%
298	18.746	18.711	18.751	HH	129885	3041453	35.66%	0.517%
299	18.756	18.751	18.766	HH	129872	1154371	13.54%	0.196%

					rteres			
300	18.787	18.766	18.802	HH	133189	2812410	32.98%	0.478%
301	18.807	18.802	18.813	HH	130099	891402	10.45%	0.151%
302	18.836	18.813	18.840	HH	139049	2179207	25.55%	0.370%
303	18.844	18.840	18.884	HH	139542	3552457	41.65%	0.603%
304	18.912	18.884	18.928	HH	135770	3551779	41.65%	0.603%
305	18.955	18.928	18.975	HH	145872	3930897	46.09%	0.668%
306	19.002	18.975	19.016	HH	147901	3453355	40.49%	0.587%
307	19.020	19.016	19.026	HH	141209	807591	9.47%	0.137%
308	19.030	19.026	19.043	HH	138950	1405478	16.48%	0.239%
309	19.062	19.043	19.070	HH	139280	2235228	26.21%	0.380%
310	19.091	19.070	19.110	HH	141310	3280491	38.47%	0.557%
311	19.126	19.110	19.155	HH	147753	3950512	46.32%	0.671%
312	19.182	19.155	19.187	HH	147973	2772963	32.51%	0.471%
313	19.190	19.187	19.197	HH	146155	842247	9.88%	0.143%
314	19.227	19.197	19.232	HH	154224	3171145	37.18%	0.539%
315	19.248	19.232	19.260	HH	154894	2495108	29.26%	0.424%
316	19.276	19.260	19.281	HH	154659	1929820	22.63%	0.328%
317	19.289	19.281	19.314	HH	155546	2953234	34.63%	0.502%
318	19.344	19.314	19.363	HH	157635	4518911	52.99%	0.768%
319	19.369	19.363	19.382	HH	154091	1701412	19.95%	0.289%
320	19.388	19.382	19.398	HH	151892	1437345	16.85%	0.244%
321	19.410	19.398	19.417	HH	154211	1723832	20.21%	0.293%
322	19.423	19.417	19.433	HH	154075	1499204	17.58%	0.255%
323	19.439	19.433	19.476	HH	157096	4032586	47.28%	0.685%
324	19.484	19.476	19.488	HH	155658	1105776	12.97%	0.188%
325	19.503	19.488	19.517	HH	156810	2738764	32.11%	0.465%
326	19.529	19.517	19.535	HH	159505	1691950	19.84%	0.287%
327	19.540	19.535	19.553	HH	159132	1671975	19.60%	0.284%
328	19.558	19.553	19.570	HH	161396	1642862	19.26%	0.279%
329	19.581	19.570	19.593	HH	158811	2185662	25.63%	0.371%
330	19.610	19.593	19.616	HH	164474	2193298	25.72%	0.373%
331	19.629	19.616	19.642	HH	165964	2595458	30.43%	0.441%
332	19.666	19.642	19.686	HH	179580	4513998	52.93%	0.767%
333	19.693	19.686	19.700	HH	168162	1378933	16.17%	0.234%
334	19.709	19.700	19.715	HH	173402	1527017	17.91%	0.259%
335	19.721	19.715	19.727	HH	173897	1237446	14.51%	0.210%
336	19.731	19.727	19.737	HH	172633	1056808	12.39%	0.179%
337	19.743	19.737	19.747	HH	176165	1015825	11.91%	0.173%
338	19.755	19.747	19.783	HH	180902	3737744	43.83%	0.635%
339	19.803	19.783	19.812	HH	176424	2991416	35.08%	0.508%
340	19.817	19.812	19.824	HH	177777	1256015	14.73%	0.213%
341	19.837	19.824	19.843	HH	175456	1963681	23.03%	0.334%
342	19.877	19.843	19.883	HH	181055	4268631	50.05%	0.725%
343	19.889	19.883	19.897	HH	180867	1483743	17.40%	0.252%
344	19.922	19.897	19.928	HH	185367	3395099	39.81%	0.577%
345	19.937	19.928	19.947	HH	187605	2064528	24.21%	0.351%
346	19.977	19.947	20.011	HH	199807	7367603	86.39%	1.251%
347	20.022	20.011	20.036	HH	193473	2838803	33.29%	0.482%
348	20.040	20.036	20.045	HH	189210	1059537	12.42%	0.180%
349	20.055	20.045	20.064	HH	186899	2050681	24.05%	0.348%
350	20.068	20.064	20.100	HH	186319	3940597	46.21%	0.669%
351	20.109	20.100	20.128	HH	187314	3091158	36.25%	0.525%

rteres								
352	20.132	20.128	20.143	HH	182358	1707890	20.03%	0.290%
353	20.168	20.143	20.172	HH	195875	3183132	37.32%	0.541%
354	20.189	20.172	20.203	HH	200169	3705591	43.45%	0.629%
355	20.209	20.203	20.212	HH	200241	1106463	12.97%	0.188%
356	20.219	20.212	20.226	HH	201976	1613420	18.92%	0.274%
357	20.235	20.226	20.239	HH	199800	1555879	18.24%	0.264%
358	20.244	20.239	20.253	HH	200325	1741038	20.41%	0.296%
359	20.278	20.253	20.303	HH	210178	6099630	71.52%	1.036%
360	20.317	20.303	20.328	HH	205952	3056670	35.84%	0.519%
361	20.335	20.328	20.349	HH	202824	2489892	29.20%	0.423%
362	20.376	20.349	20.382	HH	208205	3946384	46.27%	0.670%
363	20.386	20.382	20.402	HH	209029	2444555	28.66%	0.415%
364	20.421	20.402	20.425	HH	212655	2807883	32.92%	0.477%
365	20.444	20.425	20.479	HH	225146	7094096	83.18%	1.205%
366	20.487	20.479	20.505	HH	220182	3470711	40.70%	0.589%
367	20.516	20.505	20.522	HH	220232	2197786	25.77%	0.373%
368	20.529	20.522	20.537	HH	222520	1917977	22.49%	0.326%
369	20.542	20.537	20.564	HH	217670	3431841	40.24%	0.583%
370	20.573	20.564	20.580	HH	216088	2119361	24.85%	0.360%
371	20.590	20.580	20.596	HH	215406	2064017	24.20%	0.351%
372	20.644	20.596	20.652	HH	225977	7297100	85.56%	1.239%
373	20.676	20.652	20.683	HH	231962	4216424	49.44%	0.716%
374	20.709	20.683	20.714	HH	239644	4263721	49.99%	0.724%
375	20.719	20.714	20.735	HH	240753	3073359	36.04%	0.522%
376	20.741	20.735	20.747	HH	231739	1633701	19.16%	0.277%
377	20.751	20.747	20.770	HH	229618	3112856	36.50%	0.529%
378	20.776	20.770	20.789	HH	221721	2475001	29.02%	0.420%
379	20.800	20.789	20.812	HH	217322	2929314	34.35%	0.498%
380	20.840	20.812	20.848	HH	218075	4668340	54.74%	0.793%
381	20.854	20.848	20.859	HH	220535	1330470	15.60%	0.226%
382	20.891	20.859	20.901	HH	223433	5569715	65.31%	0.946%
383	20.917	20.901	20.922	HH	226458	2816015	33.02%	0.478%
384	20.934	20.922	20.941	HH	232064	2647008	31.04%	0.450%
385	20.948	20.941	20.960	HH	235525	2651286	31.09%	0.450%
386	20.977	20.960	20.998	HH	241697	5438704	63.77%	0.924%
387	21.007	20.998	21.012	HH	235356	1894728	22.22%	0.322%
388	21.017	21.012	21.029	HH	235638	2299595	26.96%	0.391%
389	21.037	21.029	21.046	HH	228183	2327855	27.30%	0.395%
390	21.051	21.046	21.079	HH	220322	4227611	49.57%	0.718%
391	21.083	21.079	21.095	HH	210522	2075906	24.34%	0.353%
392	21.116	21.095	21.120	HH	210091	3125145	36.64%	0.531%
393	21.127	21.120	21.137	HH	210467	2060876	24.17%	0.350%
394	21.162	21.137	21.166	HH	216601	3769417	44.20%	0.640%
395	21.171	21.166	21.175	HH	217884	1134592	13.30%	0.193%
396	21.189	21.175	21.194	HH	225400	2516465	29.51%	0.427%
397	21.198	21.194	21.204	HH	226186	1268971	14.88%	0.216%
398	21.208	21.204	21.218	HH	223646	1976414	23.17%	0.336%
399	21.224	21.218	21.233	HH	224130	1961839	23.00%	0.333%
400	21.239	21.233	21.260	HH	223247	3621555	42.46%	0.615%
401	21.267	21.260	21.275	HH	222855	1999260	23.44%	0.340%
402	21.281	21.275	21.287	HH	220965	1521966	17.85%	0.258%
403	21.293	21.287	21.298	HH	220401	1487533	17.44%	0.253%
404	21.304	21.298	21.316	HH	222064	2319934	27.20%	0.394%

rteres								
405	21.326	21.316	21.338	HH	219140	2887565	33.86%	0.490%
406	21.344	21.338	21.400	HH	215513	7592225	89.02%	1.289%
407	21.428	21.400	21.437	HH	200075	4352365	51.03%	0.739%
408	21.459	21.437	21.464	HH	208569	3163558	37.09%	0.537%
409	21.488	21.464	21.498	HH	217166	4361581	51.14%	0.741%
410	21.512	21.498	21.519	HH	220851	2725975	31.96%	0.463%
411	21.524	21.519	21.546	HH	220833	3521935	41.30%	0.598%
412	21.559	21.546	21.578	HH	212001	4054693	47.54%	0.689%
413	21.587	21.578	21.604	HH	202950	3105155	36.41%	0.527%
414	21.613	21.604	21.639	HH	201715	4093349	48.00%	0.695%
415	21.646	21.639	21.651	HH	197230	1430522	16.77%	0.243%
416	21.662	21.651	21.669	HH	195330	2123037	24.89%	0.361%
417	21.676	21.669	21.684	HH	194431	1753707	20.56%	0.298%
418	21.690	21.684	21.697	HH	190867	1420256	16.65%	0.241%
419	21.702	21.697	21.707	HH	191290	1213435	14.23%	0.206%
420	21.717	21.707	21.726	HH	192808	2119241	24.85%	0.360%
421	21.731	21.726	21.741	HH	192034	1798211	21.09%	0.305%
422	21.759	21.741	21.764	HH	195912	2579414	30.25%	0.438%
423	21.768	21.764	21.786	HH	195184	2569785	30.13%	0.436%
424	21.791	21.786	21.795	HH	192762	1098634	12.88%	0.187%
425	21.808	21.795	21.815	HH	201072	2358871	27.66%	0.401%
426	21.823	21.815	21.835	HH	201317	2376942	27.87%	0.404%
427	21.852	21.835	21.866	HH	205201	3803667	44.60%	0.646%
428	21.872	21.866	21.880	HH	203340	1676399	19.66%	0.285%
429	21.889	21.880	21.902	HH	204704	2624629	30.78%	0.446%
430	21.912	21.902	21.922	HH	205353	2484889	29.14%	0.422%
431	21.928	21.922	21.954	HH	201669	3728127	43.71%	0.633%
432	21.958	21.954	21.986	HH	197329	3687641	43.24%	0.626%
433	21.996	21.986	22.050	HH	189976	7031292	82.45%	1.194%
434	22.059	22.050	22.065	HH	175588	1534745	18.00%	0.261%
435	22.083	22.065	22.093	HH	179551	2969396	34.82%	0.504%

Sum of corrected areas: 588781188

Aliphatic EPH 062022.M Fri Jul 01 09:06:48 2022