

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062922AL\
 Data File : FE036288.D
 Signal(s) : FID1B.ch
 Acq On : 29 Jun 2022 13:17
 Sample : N3514-03DL 10X
 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	1.689	1.672	1.704	VV	1257	11538	0.56%	0.013%
2	1.747	1.726	1.757	VV	1606	21892	1.06%	0.025%
3	1.765	1.757	1.791	VV	2397	19539	0.94%	0.022%
4	1.819	1.791	1.835	VV	994	13069	0.63%	0.015%
5	1.850	1.835	1.863	VV	1257	12017	0.58%	0.014%
6	1.882	1.863	1.903	VV	959	15105	0.73%	0.017%
7	1.939	1.916	1.962	VV	2994	28528	1.38%	0.032%
8	2.013	1.973	2.048	VV	2693	38352	1.85%	0.043%
9	2.097	2.060	2.131	VV	845	12423	0.60%	0.014%
10	2.284	2.253	2.313	VV	4710	54521	2.63%	0.062%
11	2.363	2.313	2.390	VV	8559	134650	6.50%	0.153%
12	2.411	2.390	2.428	VV	13295	129936	6.27%	0.147%
13	2.443	2.428	2.479	VV	7055	93869	4.53%	0.106%
14	2.490	2.479	2.541	VV	1999	34489	1.67%	0.039%
15	2.577	2.541	2.584	VV	4007	47587	2.30%	0.054%
16	2.597	2.584	2.633	VV	7936	89403	4.32%	0.101%
17	2.699	2.661	2.717	PV	7876	89792	4.33%	0.102%
18	2.734	2.717	2.748	VV	2995	37031	1.79%	0.042%
19	2.762	2.748	2.792	VV	2783	37081	1.79%	0.042%
20	2.842	2.816	2.859	VV	1989	26409	1.27%	0.030%
21	2.880	2.859	2.912	VV	6247	87848	4.24%	0.100%
22	2.955	2.912	2.990	VV	3335	79238	3.83%	0.090%
23	3.043	3.013	3.060	VV	15305	225150	10.87%	0.255%
24	3.072	3.060	3.096	VV	7854	91942	4.44%	0.104%
25	3.110	3.096	3.117	VV	1263	13918	0.67%	0.016%
26	3.131	3.117	3.162	VV	1988	28334	1.37%	0.032%
27	3.190	3.162	3.205	VV	1465	19035	0.92%	0.022%
28	3.224	3.205	3.235	VV	2226	26768	1.29%	0.030%
29	3.252	3.235	3.264	VV	4395	51089	2.47%	0.058%
30	3.281	3.264	3.299	VV	11919	135532	6.54%	0.154%
31	3.313	3.299	3.353	VV	2629	43421	2.10%	0.049%
32	3.378	3.353	3.387	PV	1000	10319	0.50%	0.012%
33	3.407	3.387	3.423	VV	11327	122176	5.90%	0.139%
34	3.437	3.423	3.458	VV	7031	82473	3.98%	0.094%
35	3.479	3.458	3.492	VV	4926	67662	3.27%	0.077%
36	3.508	3.492	3.533	VV	8283	112570	5.43%	0.128%

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37	3.547	3.533	3.559	VV	3595	38968	1.88%	0.044%
38	3.578	3.559	3.620	VV	23357	338168	16.33%	0.383%
39	3.637	3.620	3.645	VV	5015	52567	2.54%	0.060%
40	3.658	3.645	3.678	VV	8635	116335	5.62%	0.132%
41	3.686	3.678	3.691	VV	3569	27106	1.31%	0.031%
42	3.712	3.691	3.756	VV	33767	491242	23.72%	0.557%
43	3.796	3.756	3.829	VV	21858	384374	18.56%	0.436%
44	3.848	3.829	3.880	VV	5189	99752	4.82%	0.113%
45	3.899	3.880	3.926	VV	15874	171049	8.26%	0.194%
46	3.961	3.926	3.975	VV	16019	232446	11.22%	0.264%
47	3.983	3.975	4.011	VV	11127	138610	6.69%	0.157%
48	4.035	4.011	4.046	VV	4144	49873	2.41%	0.057%
49	4.059	4.046	4.067	VV	4139	42342	2.04%	0.048%
50	4.082	4.067	4.106	VV	6680	110981	5.36%	0.126%
51	4.127	4.106	4.147	VV	11124	183844	8.88%	0.208%
52	4.159	4.147	4.187	VV	8413	113511	5.48%	0.129%
53	4.208	4.187	4.218	VV	3184	40535	1.96%	0.046%
54	4.233	4.218	4.243	VV	5260	63471	3.06%	0.072%
55	4.260	4.243	4.273	VV	15728	178156	8.60%	0.202%
56	4.290	4.273	4.315	VV	18897	268043	12.94%	0.304%
57	4.330	4.315	4.347	VV	7440	110663	5.34%	0.125%
58	4.354	4.347	4.373	VV	3946	40088	1.94%	0.045%
59	4.411	4.373	4.433	VV	11061	175059	8.45%	0.198%
60	4.458	4.433	4.485	VV	9234	179112	8.65%	0.203%
61	4.501	4.485	4.528	VV	5853	118860	5.74%	0.135%
62	4.535	4.528	4.540	VV	3259	22107	1.07%	0.025%
63	4.550	4.540	4.567	VV	3561	42749	2.06%	0.048%
64	4.587	4.567	4.613	VV	7158	107564	5.19%	0.122%
65	4.621	4.613	4.631	VV	2115	20916	1.01%	0.024%
66	4.647	4.631	4.662	VV	2951	42452	2.05%	0.048%
67	4.697	4.662	4.714	VV	10149	191430	9.24%	0.217%
68	4.729	4.714	4.759	VV	14004	266620	12.87%	0.302%
69	4.770	4.759	4.784	VV	7351	90837	4.39%	0.103%
70	4.802	4.784	4.814	VV	24199	262346	12.67%	0.297%
71	4.825	4.814	4.842	VV	25142	276200	13.33%	0.313%
72	4.861	4.842	4.870	VV	13315	170917	8.25%	0.194%
73	4.880	4.870	4.901	VV	15051	188666	9.11%	0.214%
74	4.934	4.901	4.945	VV	11229	221395	10.69%	0.251%
75	4.960	4.945	4.969	VV	15401	178253	8.61%	0.202%
76	4.980	4.969	5.005	VV	18334	245185	11.84%	0.278%
77	5.028	5.005	5.067	VV	22481	372678	17.99%	0.423%
78	5.097	5.067	5.115	VV	8313	166080	8.02%	0.188%
79	5.132	5.115	5.160	VV	13521	202431	9.77%	0.230%
80	5.199	5.160	5.214	VV	10193	184235	8.89%	0.209%
81	5.223	5.214	5.248	VV	6758	99185	4.79%	0.112%
82	5.296	5.248	5.311	VV	13789	271636	13.11%	0.308%
83	5.320	5.311	5.332	VV	9437	104385	5.04%	0.118%
84	5.341	5.332	5.347	VV	7376	63648	3.07%	0.072%
85	5.350	5.347	5.371	VV	7290	78534	3.79%	0.089%
86	5.390	5.371	5.396	VV	5876	68314	3.30%	0.077%
87	5.401	5.396	5.414	VV	5810	56217	2.71%	0.064%
88	5.435	5.414	5.449	VV	19489	256059	12.36%	0.290%
89	5.459	5.449	5.470	VV	12867	139851	6.75%	0.159%

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90	5.478	5.470	5.485	VV	11453	102968	4.97%	0.117%
91	5.497	5.485	5.513	VV	13991	181266	8.75%	0.206%
92	5.530	5.513	5.544	VV	12288	178965	8.64%	0.203%
93	5.559	5.544	5.584	VV	13559	248244	11.98%	0.281%
94	5.595	5.584	5.609	VV	9156	118864	5.74%	0.135%
95	5.622	5.609	5.642	VV	8768	120107	5.80%	0.136%
96	5.667	5.642	5.687	VV	28027	369233	17.83%	0.419%
97	5.700	5.687	5.711	VV	6716	83952	4.05%	0.095%
98	5.730	5.711	5.761	VV	7838	188925	9.12%	0.214%
99	5.784	5.761	5.797	VV	9171	155564	7.51%	0.176%
100	5.808	5.797	5.817	VV	8614	91773	4.43%	0.104%
101	5.836	5.817	5.872	VV	31147	493354	23.82%	0.559%
102	5.886	5.872	5.906	VV	7852	145507	7.02%	0.165%
103	5.920	5.906	5.938	VV	10320	142409	6.88%	0.161%
104	5.965	5.938	6.002	VV	35693	606164	29.26%	0.687%
105	6.021	6.002	6.053	VV	14084	269973	13.03%	0.306%
106	6.067	6.053	6.076	VV	11770	141369	6.82%	0.160%
107	6.086	6.076	6.109	VV	12262	161414	7.79%	0.183%
108	6.135	6.109	6.152	VV	16637	234033	11.30%	0.265%
109	6.163	6.152	6.169	VV	8077	73008	3.52%	0.083%
110	6.186	6.169	6.205	VV	19299	276724	13.36%	0.314%
111	6.218	6.205	6.226	VV	10419	113578	5.48%	0.129%
112	6.238	6.226	6.262	VV	11969	210139	10.15%	0.238%
113	6.278	6.262	6.298	VV	9975	177888	8.59%	0.202%
114	6.328	6.298	6.336	VV	10667	197497	9.53%	0.224%
115	6.346	6.336	6.357	VV	10403	122513	5.91%	0.139%
116	6.372	6.357	6.392	VV	12291	204418	9.87%	0.232%
117	6.417	6.392	6.438	VV	12488	271761	13.12%	0.308%
118	6.481	6.438	6.496	VV	15954	375127	18.11%	0.425%
119	6.511	6.496	6.539	VV	19435	377360	18.22%	0.428%
120	6.558	6.539	6.584	VV	22355	419381	20.25%	0.475%
121	6.609	6.584	6.622	VV	15635	306972	14.82%	0.348%
122	6.635	6.622	6.647	VV	13821	196135	9.47%	0.222%
123	6.651	6.647	6.672	VV	13070	159059	7.68%	0.180%
124	6.704	6.672	6.714	VV	13640	259220	12.51%	0.294%
125	6.719	6.714	6.735	VV	13067	145025	7.00%	0.164%
126	6.748	6.735	6.760	VV	9903	132275	6.39%	0.150%
127	6.783	6.760	6.798	VV	12181	233961	11.30%	0.265%
128	6.812	6.798	6.822	VV	13480	156157	7.54%	0.177%
129	6.840	6.822	6.863	VV	38165	590239	28.50%	0.669%
130	6.874	6.863	6.899	VV	22485	337194	16.28%	0.382%
131	6.912	6.899	6.925	VV	12004	162985	7.87%	0.185%
132	6.951	6.925	6.956	VV	12090	200952	9.70%	0.228%
133	6.972	6.956	6.987	VV	14446	241609	11.66%	0.274%
134	7.014	6.987	7.039	VV	35440	647291	31.25%	0.734%
135	7.050	7.039	7.063	VV	13983	172392	8.32%	0.195%
136	7.080	7.063	7.124	VV	17329	454340	21.93%	0.515%
137	7.154	7.124	7.173	VV	18090	399521	19.29%	0.453%
138	7.197	7.173	7.207	VV	17125	309458	14.94%	0.351%
139	7.218	7.207	7.237	VV	19512	284718	13.75%	0.323%
140	7.258	7.237	7.285	VV	19373	399095	19.27%	0.452%
141	7.312	7.285	7.330	VV	16684	365345	17.64%	0.414%

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142	7.338	7.330	7.380	VV	12790	325500	15.71%	0.369%
143	7.406	7.380	7.442	VV	76177	1154435	55.73%	1.309%
144	7.461	7.442	7.481	VV	18866	338455	16.34%	0.384%
145	7.505	7.481	7.523	VV	30592	478845	23.12%	0.543%
146	7.535	7.523	7.540	VV	15314	141975	6.85%	0.161%
147	7.550	7.540	7.565	VV	16197	225920	10.91%	0.256%
148	7.592	7.565	7.625	VV	19226	533971	25.78%	0.605%
149	7.636	7.625	7.655	VV	13427	214348	10.35%	0.243%
150	7.680	7.655	7.707	VV	14507	367754	17.75%	0.417%
151	7.722	7.707	7.728	VV	13334	155754	7.52%	0.177%
152	7.740	7.728	7.750	VV	14641	181996	8.79%	0.206%
153	7.763	7.750	7.780	VV	16145	258010	12.46%	0.293%
154	7.806	7.780	7.835	VV	26442	600064	28.97%	0.680%
155	7.848	7.835	7.873	VV	11613	230701	11.14%	0.262%
156	7.894	7.873	7.906	VV	15025	241540	11.66%	0.274%
157	7.919	7.906	7.932	VV	15002	213282	10.30%	0.242%
158	7.972	7.932	7.989	VV	33204	673053	32.49%	0.763%
159	8.002	7.989	8.040	VV	17441	412000	19.89%	0.467%
160	8.062	8.040	8.080	VV	20177	342585	16.54%	0.388%
161	8.098	8.080	8.105	VV	14837	211350	10.20%	0.240%
162	8.114	8.105	8.130	VV	15169	202548	9.78%	0.230%
163	8.158	8.130	8.175	VV	14637	339662	16.40%	0.385%
164	8.211	8.175	8.227	VV	17988	484342	23.38%	0.549%
165	8.242	8.227	8.285	VV	16247	474780	22.92%	0.538%
166	8.301	8.285	8.312	VV	14755	207476	10.02%	0.235%
167	8.332	8.312	8.355	VV	78304	1014294	48.97%	1.150%
168	8.380	8.355	8.402	VV	19971	444582	21.46%	0.504%
169	8.421	8.402	8.440	VV	24589	401008	19.36%	0.455%
170	8.456	8.440	8.460	VV	16381	173308	8.37%	0.196%
171	8.476	8.460	8.495	VV	18552	366226	17.68%	0.415%
172	8.510	8.495	8.530	VV	18498	339518	16.39%	0.385%
173	8.534	8.530	8.540	VV	13909	84295	4.07%	0.096%
174	8.561	8.540	8.583	VV	20240	398543	19.24%	0.452%
175	8.606	8.583	8.619	VV	16112	302548	14.61%	0.343%
176	8.634	8.619	8.645	VV	16061	226896	10.95%	0.257%
177	8.667	8.645	8.685	VV	25860	462341	22.32%	0.524%
178	8.700	8.685	8.715	VV	16263	276258	13.34%	0.313%
179	8.723	8.715	8.739	VV	15187	204507	9.87%	0.232%
180	8.759	8.739	8.774	VV	16106	303278	14.64%	0.344%
181	8.803	8.774	8.829	VV	19032	519579	25.08%	0.589%
182	8.842	8.829	8.852	VV	15552	200637	9.69%	0.227%
183	8.871	8.852	8.894	VV	31074	556754	26.88%	0.631%
184	8.905	8.894	8.927	VV	19398	323685	15.63%	0.367%
185	8.935	8.927	8.949	VV	14103	179835	8.68%	0.204%
186	8.969	8.949	8.990	VV	24820	440852	21.28%	0.500%
187	9.008	8.990	9.015	VV	16389	221385	10.69%	0.251%
188	9.053	9.015	9.079	VV	83103	1394462	67.32%	1.581%
189	9.092	9.079	9.113	VV	16853	300042	14.49%	0.340%
190	9.128	9.113	9.150	VV	18322	325688	15.72%	0.369%
191	9.174	9.150	9.184	VV	17056	296081	14.29%	0.336%
192	9.200	9.184	9.220	VV	21976	393618	19.00%	0.446%
193	9.232	9.220	9.250	VV	15472	262234	12.66%	0.297%
194	9.279	9.250	9.298	VV	25867	577859	27.90%	0.655%

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195	9.306	9.298	9.332	VV	19164	376349	18.17%	0.427%
196	9.347	9.332	9.352	VV	18915	214528	10.36%	0.243%
197	9.364	9.352	9.390	VV	18992	389160	18.79%	0.441%
198	9.422	9.390	9.443	VV	23527	553467	26.72%	0.627%
199	9.466	9.443	9.508	VV	17257	562616	27.16%	0.638%
200	9.541	9.508	9.550	VV	15343	328827	15.88%	0.373%
201	9.575	9.550	9.590	VV	18643	385523	18.61%	0.437%
202	9.599	9.590	9.610	VV	16255	193036	9.32%	0.219%
203	9.625	9.610	9.630	VV	17740	195922	9.46%	0.222%
204	9.639	9.630	9.657	VV	18278	268259	12.95%	0.304%
205	9.666	9.657	9.682	VV	14489	203766	9.84%	0.231%
206	9.711	9.682	9.761	VV	36180	972183	46.93%	1.102%
207	9.790	9.761	9.818	VV	29127	702351	33.91%	0.796%
208	9.875	9.818	9.925	VV	27895	1111535	53.66%	1.260%
209	9.960	9.925	9.988	VV	14275	492651	23.78%	0.559%
210	10.001	9.988	10.010	VV	12584	157909	7.62%	0.179%
211	10.033	10.010	10.049	VV	17346	355595	17.17%	0.403%
212	10.074	10.049	10.105	VV	29914	767809	37.07%	0.870%
213	10.119	10.105	10.138	VV	22616	377425	18.22%	0.428%
214	10.153	10.138	10.163	VV	18017	248891	12.02%	0.282%
215	10.180	10.163	10.187	VV	21362	282671	13.65%	0.320%
216	10.198	10.187	10.210	VV	20798	277791	13.41%	0.315%
217	10.220	10.210	10.262	VV	22492	572687	27.65%	0.649%
218	10.265	10.262	10.270	VV	13786	68185	3.29%	0.077%
219	10.293	10.270	10.309	VV	17195	354471	17.11%	0.402%
220	10.329	10.309	10.346	VV	19244	387731	18.72%	0.440%
221	10.350	10.346	10.373	VV	18387	271064	13.09%	0.307%
222	10.394	10.373	10.422	VV	20474	486480	23.49%	0.552%
223	10.440	10.422	10.446	VV	15243	206958	9.99%	0.235%
224	10.468	10.446	10.478	VV	19215	338547	16.34%	0.384%
225	10.506	10.478	10.535	VV	93097	1608545	77.66%	1.824%
226	10.555	10.535	10.564	VV	18825	312204	15.07%	0.354%
227	10.569	10.564	10.600	VV	18555	386515	18.66%	0.438%
228	10.606	10.600	10.631	VV	17293	305713	14.76%	0.347%
229	10.653	10.631	10.681	VV	22036	506514	24.45%	0.574%
230	10.696	10.681	10.728	VV	14727	381585	18.42%	0.433%
231	10.788	10.728	10.817	VV	23108	937745	45.27%	1.063%
232	10.835	10.817	10.842	VV	21748	285401	13.78%	0.324%
233	10.856	10.842	10.893	VV	23551	631649	30.49%	0.716%
234	10.930	10.893	10.960	VV	113914	2071344	100.00%	2.348%
235	10.973	10.960	11.005	VV	24487	545862	26.35%	0.619%
236	11.043	11.005	11.063	VV	18258	572149	27.62%	0.649%
237	11.071	11.063	11.096	VV	18045	307882	14.86%	0.349%
238	11.118	11.096	11.162	VV	18536	636071	30.71%	0.721%
239	11.194	11.162	11.218	VV	21068	614270	29.66%	0.696%
240	11.251	11.218	11.290	VV	33414	861448	41.59%	0.977%
241	11.309	11.290	11.316	VV	14494	214773	10.37%	0.243%
242	11.331	11.316	11.371	VV	15371	468941	22.64%	0.532%
243	11.390	11.371	11.398	VV	14618	233344	11.27%	0.265%
244	11.410	11.398	11.448	VV	14836	416612	20.11%	0.472%
245	11.468	11.448	11.475	VV	15580	234136	11.30%	0.265%
246	11.483	11.475	11.488	VV	14819	108612	5.24%	0.123%

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247	11.500	11.488	11.532	VV	16161	399734	19.30%	0.453%
248	11.556	11.532	11.575	VV	19383	428520	20.69%	0.486%
249	11.583	11.575	11.604	VV	16090	259405	12.52%	0.294%
250	11.613	11.604	11.618	VV	14460	119794	5.78%	0.136%
251	11.650	11.618	11.688	VV	76150	1436852	69.37%	1.629%
252	11.714	11.688	11.740	VV	16385	430872	20.80%	0.488%
253	11.756	11.740	11.781	VV	13967	293370	14.16%	0.333%
254	11.835	11.781	11.847	VV	15813	524788	25.34%	0.595%
255	11.862	11.847	11.897	VV	14583	374552	18.08%	0.425%
256	11.925	11.897	11.942	VV	12306	306771	14.81%	0.348%
257	11.955	11.942	11.981	VV	13325	269661	13.02%	0.306%
258	12.000	11.981	12.016	VV	10801	202454	9.77%	0.230%
259	12.027	12.016	12.045	VV	10203	172660	8.34%	0.196%
260	12.071	12.045	12.094	VV	10911	304853	14.72%	0.346%
261	12.114	12.094	12.140	VV	12352	295695	14.28%	0.335%
262	12.172	12.140	12.178	VV	10504	227419	10.98%	0.258%
263	12.207	12.178	12.236	VV	23803	549866	26.55%	0.623%
264	12.245	12.236	12.260	VV	11495	151588	7.32%	0.172%
265	12.269	12.260	12.283	VV	9502	127693	6.16%	0.145%
266	12.303	12.283	12.316	VV	10332	182197	8.80%	0.207%
267	12.356	12.316	12.373	VV	11725	368557	17.79%	0.418%
268	12.380	12.373	12.401	VV	9748	140140	6.77%	0.159%
269	12.425	12.401	12.442	VV	9794	212085	10.24%	0.240%
270	12.451	12.442	12.473	VV	8853	151079	7.29%	0.171%
271	12.497	12.473	12.515	VV	8716	197320	9.53%	0.224%
272	12.520	12.515	12.555	VV	8300	181060	8.74%	0.205%
273	12.590	12.555	12.607	VV	7926	217401	10.50%	0.246%
274	12.617	12.607	12.622	VV	6809	58163	2.81%	0.066%
275	12.639	12.622	12.647	VV	7024	103717	5.01%	0.118%
276	12.659	12.647	12.683	VV	7191	148396	7.16%	0.168%
277	12.687	12.683	12.707	VV	6740	91960	4.44%	0.104%
278	12.732	12.707	12.763	VV	8090	237895	11.49%	0.270%
279	12.790	12.763	12.816	VV	9656	251875	12.16%	0.286%
280	12.821	12.816	12.827	VV	6961	42304	2.04%	0.048%
281	12.830	12.827	12.850	VV	7066	94533	4.56%	0.107%
282	12.870	12.850	12.889	VV	9607	184874	8.93%	0.210%
283	12.893	12.889	12.913	VV	6527	91603	4.42%	0.104%
284	12.930	12.913	12.952	VV	6435	133979	6.47%	0.152%
285	12.978	12.952	12.998	VV	7290	178053	8.60%	0.202%
286	13.011	12.998	13.073	VV	7937	261572	12.63%	0.297%
287	13.089	13.073	13.101	VV	5190	80683	3.90%	0.091%
288	13.116	13.101	13.135	VV	5406	100768	4.86%	0.114%
289	13.152	13.135	13.173	VV	5597	109849	5.30%	0.125%
290	13.194	13.173	13.214	VV	5638	119977	5.79%	0.136%
291	13.224	13.214	13.228	VV	5115	39212	1.89%	0.044%
292	13.232	13.228	13.243	VV	5101	41724	2.01%	0.047%
293	13.251	13.243	13.260	VV	4381	42264	2.04%	0.048%
294	13.311	13.260	13.339	VV	69891	1038157	50.12%	1.177%
295	13.359	13.339	13.398	VV	9360	242986	11.73%	0.275%
296	13.415	13.398	13.433	VV	5610	104323	5.04%	0.118%
297	13.449	13.433	13.462	VV	4999	76874	3.71%	0.087%
298	13.479	13.462	13.494	VV	4959	83759	4.04%	0.095%
299	13.498	13.494	13.503	VV	4581	24064	1.16%	0.027%

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300	13.523	13.503	13.542	VV	4779	102466	4.95%	0.116%
301	13.547	13.542	13.562	VV	4359	48325	2.33%	0.055%
302	13.585	13.562	13.611	VV	5043	124141	5.99%	0.141%
303	13.616	13.611	13.631	VV	3953	44598	2.15%	0.051%
304	13.648	13.631	13.675	VV	4416	96306	4.65%	0.109%
305	13.703	13.675	13.733	VV	6503	164826	7.96%	0.187%
306	13.751	13.733	13.773	VV	4183	91659	4.43%	0.104%
307	13.798	13.773	13.812	VV	4248	87193	4.21%	0.099%
308	13.816	13.812	13.826	VV	3578	28428	1.37%	0.032%
309	13.830	13.826	13.837	VV	3421	20855	1.01%	0.024%
310	13.858	13.837	13.873	VV	3703	69902	3.37%	0.079%
311	13.898	13.873	13.906	VV	4509	74497	3.60%	0.084%
312	13.915	13.906	13.947	VV	4591	98870	4.77%	0.112%
313	13.983	13.947	14.017	VV	5081	161166	7.78%	0.183%
314	14.020	14.017	14.042	VV	3128	42776	2.07%	0.048%
315	14.061	14.042	14.090	VV	4376	94835	4.58%	0.108%
316	14.117	14.090	14.133	VV	3864	82504	3.98%	0.094%
317	14.147	14.133	14.170	VV	4124	75881	3.66%	0.086%
318	14.180	14.170	14.188	VV	2797	29732	1.44%	0.034%
319	14.208	14.188	14.235	VV	3064	73956	3.57%	0.084%
320	14.251	14.235	14.263	VV	2665	41967	2.03%	0.048%
321	14.298	14.263	14.324	VV	4944	135272	6.53%	0.153%
322	14.334	14.324	14.342	VV	2913	29759	1.44%	0.034%
323	14.362	14.342	14.413	VV	3761	121607	5.87%	0.138%
324	14.429	14.413	14.433	VV	2954	29857	1.44%	0.034%
325	14.442	14.433	14.456	VV	3235	42798	2.07%	0.049%
326	14.458	14.456	14.464	VV	3332	15535	0.75%	0.018%
327	14.473	14.464	14.490	VV	3244	45682	2.21%	0.052%
328	14.495	14.490	14.506	VV	2966	24712	1.19%	0.028%
329	14.510	14.506	14.517	VV	2613	15825	0.76%	0.018%
330	14.539	14.517	14.549	VV	3217	54464	2.63%	0.062%
331	14.553	14.549	14.578	VV	2628	38489	1.86%	0.044%
332	14.585	14.578	14.603	VV	2155	28438	1.37%	0.032%
333	14.626	14.603	14.660	VV	3262	75743	3.66%	0.086%
334	14.666	14.660	14.672	VV	1773	11750	0.57%	0.013%
335	14.691	14.672	14.712	VV	3239	64609	3.12%	0.073%
336	14.716	14.712	14.733	VV	2686	28618	1.38%	0.032%
337	14.758	14.733	14.787	VV	3328	79865	3.86%	0.091%
338	14.793	14.787	14.805	VV	1714	17949	0.87%	0.020%
339	14.812	14.805	14.817	VV	1728	11493	0.55%	0.013%
340	14.833	14.817	14.862	VV	2256	51115	2.47%	0.058%
341	14.875	14.862	14.882	VV	2024	22077	1.07%	0.025%
342	14.912	14.882	14.922	VV	3146	60909	2.94%	0.069%
343	14.926	14.922	14.965	VV	2708	46731	2.26%	0.053%
344	14.977	14.965	14.981	VV	1434	13067	0.63%	0.015%
345	14.994	14.981	14.997	VV	1653	13884	0.67%	0.016%
346	15.007	14.997	15.040	VV	2038	40415	1.95%	0.046%
347	15.073	15.040	15.110	VV	2318	68720	3.32%	0.078%
348	15.125	15.110	15.133	VV	1518	17907	0.86%	0.020%
349	15.167	15.144	15.190	VV	2453	48749	2.35%	0.055%
350	15.219	15.201	15.225	VV	2162	24735	1.19%	0.028%
351	15.230	15.225	15.269	VV	2270	41507	2.00%	0.047%

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352	15.305	15.284	15.341	VV	1600	37705	1.82%	0.043%
353	15.371	15.341	15.385	VV	1310	23165	1.12%	0.026%
354	15.412	15.385	15.416	VV	1827	25283	1.22%	0.029%
355	15.423	15.416	15.473	VV	1978	51837	2.50%	0.059%
356	15.508	15.502	15.517	VV	1447	11232	0.54%	0.013%
357	15.588	15.557	15.647	VV	1712	55612	2.68%	0.063%
358	15.687	15.668	15.695	VV	2108	23201	1.12%	0.026%
359	15.699	15.695	15.706	VV	1852	11318	0.55%	0.013%
360	15.712	15.706	15.722	VV	2007	18044	0.87%	0.020%
361	15.731	15.722	15.761	VV	2256	38333	1.85%	0.043%
362	15.770	15.761	15.800	VV	1196	14477	0.70%	0.016%
363	15.911	15.892	15.918	VV	907	12027	0.58%	0.014%
364	15.932	15.918	15.940	VV	1236	12321	0.59%	0.014%
365	15.946	15.940	15.965	VV	1366	15545	0.75%	0.018%
366	15.994	15.965	16.031	VV	2041	47835	2.31%	0.054%
367	16.075	16.053	16.092	VV	1171	18248	0.88%	0.021%
368	16.099	16.092	16.137	VV	606	13700	0.66%	0.016%
369	16.190	16.158	16.195	VV	1456	20956	1.01%	0.024%
370	16.215	16.195	16.221	VV	1837	24100	1.16%	0.027%
371	16.227	16.221	16.268	VV	1908	26687	1.29%	0.030%
372	16.377	16.337	16.385	VV	1179	22255	1.07%	0.025%
373	16.433	16.413	16.460	VV	1340	27385	1.32%	0.031%
374	16.484	16.460	16.489	VV	1210	16919	0.82%	0.019%
375	16.506	16.489	16.540	VV	1478	32738	1.58%	0.037%
376	16.551	16.540	16.578	VV	1101	19253	0.93%	0.022%
377	16.642	16.592	16.647	VV	1111	21309	1.03%	0.024%
378	16.668	16.647	16.688	VV	1565	26798	1.29%	0.030%
379	16.710	16.697	16.734	VV	1018	14912	0.72%	0.017%
380	16.840	16.805	16.855	PV	1193	20744	1.00%	0.024%
381	16.907	16.867	16.927	VV	1408	34713	1.68%	0.039%
382	16.931	16.927	16.962	VV	745	11558	0.56%	0.013%
383	17.008	16.977	17.044	VV	1037	24905	1.20%	0.028%
384	17.137	17.103	17.153	VV	1453	26836	1.30%	0.030%
385	17.159	17.153	17.214	VV	1111	19214	0.93%	0.022%
386	17.259	17.214	17.268	PV	524	10586	0.51%	0.012%
387	17.365	17.329	17.416	VV	1114	32283	1.56%	0.037%
388	17.587	17.560	17.607	VV	1791	27627	1.33%	0.031%
389	17.701	17.660	17.730	VV	1053	25307	1.22%	0.029%
390	17.961	17.933	17.979	VV	928	17302	0.84%	0.020%
391	18.028	17.979	18.055	VV	2504	50283	2.43%	0.057%
392	18.089	18.055	18.101	VV	779	17260	0.83%	0.020%
393	18.122	18.101	18.134	VV	1103	15750	0.76%	0.018%
394	18.165	18.134	18.172	VV	1558	27736	1.34%	0.031%
395	18.191	18.184	18.200	VV	1575	13999	0.68%	0.016%
396	18.203	18.200	18.225	VV	1359	16783	0.81%	0.019%
397	18.237	18.232	18.282	VV	1050	23462	1.13%	0.027%
398	18.309	18.282	18.324	VV	869	17561	0.85%	0.020%
399	18.351	18.324	18.358	VV	647	10690	0.52%	0.012%
400	18.371	18.358	18.390	VV	902	11896	0.57%	0.013%
401	18.448	18.420	18.484	VV	2304	34276	1.65%	0.039%
402	18.534	18.484	18.555	PV	876	19872	0.96%	0.023%
403	18.858	18.742	18.885	PV	2292	24796	1.20%	0.028%
404	19.049	18.885	19.058	VV	2817	181903	8.78%	0.206%

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405	19.135	19.058	19.140	VV	2652	126225	6.09%	0.143%
406	19.152	19.140	19.167	VV	2322	34915	1.69%	0.040%
407	19.173	19.167	19.184	VV	2005	18768	0.91%	0.021%
408	19.189	19.184	19.201	VV	1918	18878	0.91%	0.021%
409	19.255	19.201	19.275	VV	2613	84200	4.06%	0.095%
410	19.444	19.333	19.448	PV	1453	43236	2.09%	0.049%
411	19.651	19.458	19.665	VV	5939	398927	19.26%	0.452%
412	19.676	19.665	19.690	VV	5644	79334	3.83%	0.090%
413	19.710	19.690	19.718	VV	5757	92459	4.46%	0.105%
414	19.759	19.718	19.815	VV	5631	284917	13.76%	0.323%
415	19.826	19.815	19.832	VV	3354	34044	1.64%	0.039%
416	19.841	19.832	19.845	VV	3007	21937	1.06%	0.025%
417	19.851	19.845	19.881	VV	2840	47887	2.31%	0.054%
418	20.080	19.881	20.092	VV	9312	622275	30.04%	0.705%
419	20.134	20.092	20.139	VV	9183	250869	12.11%	0.284%
420	20.143	20.139	20.161	VV	9267	117916	5.69%	0.134%
421	20.208	20.161	20.217	VV	8836	290278	14.01%	0.329%
422	20.277	20.217	20.295	VV	9036	407824	19.69%	0.462%
423	20.308	20.295	20.313	VV	8306	93172	4.50%	0.106%
424	20.335	20.313	20.351	VV	9033	194303	9.38%	0.220%
					Sum of corrected areas:		88204559	

Aliphatic EPH 062022.M Thu Jun 30 18:39:34 2022