

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061622AL\
 Data File : FE036095.D
 Signal(s) : FID1B.CH
 Acq On : 16 Jun 2022 13:59
 Sample : N3334-19DL2 100X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 060922.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	2.573	2.549	2.586	PV	1174	14027	0.86%	0.016%
2	2.754	2.738	2.769	VV	1249	12293	0.75%	0.014%
3	2.854	2.834	2.865	VV	1159	11954	0.73%	0.014%
4	2.913	2.897	2.946	VV	1029	15393	0.94%	0.018%
5	2.981	2.946	3.010	VV	2879	36127	2.21%	0.042%
6	3.024	3.010	3.049	VV	1022	15285	0.94%	0.018%
7	3.072	3.049	3.101	VV	3505	44658	2.74%	0.052%
8	3.142	3.121	3.159	VV	2427	31310	1.92%	0.036%
9	3.197	3.182	3.224	VV	835	12163	0.75%	0.014%
10	3.242	3.224	3.256	PV	2502	22703	1.39%	0.026%
11	3.277	3.256	3.299	VV	1836	33281	2.04%	0.038%
12	3.310	3.299	3.324	VV	937	10206	0.63%	0.012%
13	3.350	3.324	3.366	VV	2122	25226	1.55%	0.029%
14	3.383	3.366	3.397	VV	1268	16455	1.01%	0.019%
15	3.418	3.397	3.429	VV	1494	21919	1.34%	0.025%
16	3.446	3.429	3.467	VV	1808	25558	1.57%	0.030%
17	3.498	3.467	3.507	VV	718	10289	0.63%	0.012%
18	3.526	3.507	3.539	VV	2273	27104	1.66%	0.031%
19	3.553	3.539	3.576	VV	2916	35808	2.19%	0.041%
20	3.590	3.576	3.630	VV	1339	21171	1.30%	0.024%
21	3.658	3.630	3.676	VV	1632	23485	1.44%	0.027%
22	3.702	3.676	3.717	VV	1235	23358	1.43%	0.027%
23	3.735	3.717	3.754	VV	1581	24913	1.53%	0.029%
24	3.806	3.793	3.836	VV	1098	16776	1.03%	0.019%
25	3.897	3.864	3.919	VV	1799	37239	2.28%	0.043%
26	3.933	3.919	3.946	VV	2705	32140	1.97%	0.037%
27	3.955	3.946	3.965	VV	1997	19467	1.19%	0.023%
28	3.981	3.965	3.999	VV	7392	74202	4.55%	0.086%
29	4.013	3.999	4.026	VV	4123	42748	2.62%	0.049%
30	4.032	4.026	4.047	VV	2513	25990	1.59%	0.030%
31	4.059	4.047	4.082	VV	2873	34898	2.14%	0.040%
32	4.098	4.082	4.115	VV	2878	32202	1.97%	0.037%
33	4.137	4.115	4.161	VV	5528	68751	4.21%	0.079%
34	4.172	4.161	4.182	VV	1046	10735	0.66%	0.012%
35	4.202	4.182	4.222	VV	4296	49142	3.01%	0.057%
36	4.243	4.222	4.257	VV	1710	24197	1.48%	0.028%

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37	4.271	4.257	4.303	VV	2221	36497	2.24%	0.042%
38	4.328	4.303	4.339	PV	2239	24382	1.49%	0.028%
39	4.354	4.339	4.384	VV	2495	40798	2.50%	0.047%
40	4.396	4.384	4.404	VV	1255	11933	0.73%	0.014%
41	4.414	4.404	4.426	VV	1827	18335	1.12%	0.021%
42	4.442	4.426	4.447	VV	2037	19501	1.19%	0.023%
43	4.460	4.447	4.500	VV	2893	50323	3.08%	0.058%
44	4.556	4.537	4.568	VV	3564	41908	2.57%	0.048%
45	4.574	4.568	4.586	VV	2174	20237	1.24%	0.023%
46	4.612	4.586	4.629	VV	2760	50544	3.10%	0.058%
47	4.646	4.629	4.659	VV	2563	30532	1.87%	0.035%
48	4.675	4.659	4.693	VV	2588	39594	2.43%	0.046%
49	4.702	4.693	4.726	VV	1597	23707	1.45%	0.027%
50	4.750	4.726	4.764	VV	2987	42922	2.63%	0.050%
51	4.778	4.764	4.802	VV	5009	60537	3.71%	0.070%
52	4.820	4.802	4.834	VV	1930	22829	1.40%	0.026%
53	4.840	4.834	4.856	VV	1270	12150	0.74%	0.014%
54	4.885	4.856	4.914	VV	1714	48218	2.95%	0.056%
55	4.934	4.914	4.957	VV	8802	106557	6.53%	0.123%
56	4.989	4.969	5.012	VV	2097	41733	2.56%	0.048%
57	5.046	5.012	5.079	VV	6597	133760	8.20%	0.155%
58	5.094	5.079	5.126	VV	3230	47961	2.94%	0.055%
59	5.155	5.126	5.181	VV	2754	52273	3.20%	0.060%
60	5.201	5.181	5.223	PV	3119	38844	2.38%	0.045%
61	5.248	5.223	5.270	VV	3787	63489	3.89%	0.073%
62	5.296	5.270	5.323	VV	4390	86968	5.33%	0.101%
63	5.342	5.323	5.359	VV	3276	43602	2.67%	0.050%
64	5.396	5.359	5.412	VV	3280	70166	4.30%	0.081%
65	5.426	5.412	5.432	VV	2232	22934	1.41%	0.027%
66	5.444	5.432	5.457	VV	2838	34310	2.10%	0.040%
67	5.476	5.457	5.505	VV	2651	58497	3.58%	0.068%
68	5.534	5.505	5.547	VV	3339	59908	3.67%	0.069%
69	5.562	5.547	5.586	VV	4110	71439	4.38%	0.083%
70	5.604	5.586	5.627	VV	5456	83039	5.09%	0.096%
71	5.654	5.627	5.670	VV	3695	74139	4.54%	0.086%
72	5.682	5.670	5.693	VV	3132	37319	2.29%	0.043%
73	5.699	5.693	5.707	VV	2645	20840	1.28%	0.024%
74	5.722	5.707	5.736	VV	5868	70735	4.33%	0.082%
75	5.743	5.736	5.771	VV	2968	49519	3.03%	0.057%
76	5.785	5.771	5.801	VV	2306	31731	1.94%	0.037%
77	5.818	5.801	5.828	VV	2313	30943	1.90%	0.036%
78	5.871	5.828	5.894	VV	19154	275393	16.87%	0.318%
79	5.912	5.894	5.931	VV	6981	106386	6.52%	0.123%
80	5.942	5.931	5.972	VV	3719	59027	3.62%	0.068%
81	5.991	5.972	6.019	VV	3839	79904	4.90%	0.092%
82	6.045	6.019	6.069	VV	8192	145726	8.93%	0.168%
83	6.081	6.069	6.092	VV	3743	41844	2.56%	0.048%
84	6.109	6.092	6.137	VV	4028	78148	4.79%	0.090%
85	6.181	6.137	6.201	VV	4514	103448	6.34%	0.120%
86	6.221	6.201	6.233	VV	7301	98005	6.00%	0.113%
87	6.242	6.233	6.261	VV	5739	73595	4.51%	0.085%
88	6.280	6.261	6.306	VV	6608	106239	6.51%	0.123%
89	6.326	6.306	6.357	VV	5730	113561	6.96%	0.131%

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90	6.380	6.357	6.400	VV	5090	82310	5.04%	0.095%
91	6.423	6.400	6.462	VV	22487	326574	20.01%	0.378%
92	6.478	6.462	6.498	VV	4760	70876	4.34%	0.082%
93	6.523	6.498	6.542	VV	8452	124615	7.64%	0.144%
94	6.565	6.542	6.583	VV	4198	88025	5.39%	0.102%
95	6.607	6.583	6.625	VV	5098	101546	6.22%	0.117%
96	6.644	6.625	6.673	VV	8093	130706	8.01%	0.151%
97	6.695	6.673	6.718	VV	3525	73292	4.49%	0.085%
98	6.736	6.718	6.743	VV	3865	46690	2.86%	0.054%
99	6.768	6.743	6.791	VV	4830	119485	7.32%	0.138%
100	6.817	6.791	6.846	VV	11004	198260	12.15%	0.229%
101	6.858	6.846	6.885	VV	3020	53317	3.27%	0.062%
102	6.902	6.885	6.916	VV	3579	50764	3.11%	0.059%
103	6.933	6.916	6.946	VV	4518	67800	4.15%	0.078%
104	6.955	6.946	6.962	VV	4026	37831	2.32%	0.044%
105	6.982	6.962	6.998	VV	8690	123830	7.59%	0.143%
106	7.011	6.998	7.051	VV	4720	100598	6.16%	0.116%
107	7.072	7.051	7.085	VV	5199	76701	4.70%	0.089%
108	7.098	7.085	7.110	VV	5380	68922	4.22%	0.080%
109	7.122	7.110	7.140	VV	5254	68406	4.19%	0.079%
110	7.165	7.140	7.183	VV	5350	95014	5.82%	0.110%
111	7.212	7.183	7.233	VV	6683	133987	8.21%	0.155%
112	7.261	7.233	7.288	VV	6202	143425	8.79%	0.166%
113	7.305	7.288	7.314	VV	3341	43579	2.67%	0.050%
114	7.336	7.314	7.361	VV	25037	314980	19.30%	0.364%
115	7.387	7.361	7.408	VV	5744	117235	7.18%	0.136%
116	7.425	7.408	7.445	VV	6414	97102	5.95%	0.112%
117	7.476	7.445	7.491	VV	4758	118364	7.25%	0.137%
118	7.513	7.491	7.542	VV	8535	164298	10.07%	0.190%
119	7.562	7.542	7.583	VV	7543	117022	7.17%	0.135%
120	7.609	7.583	7.624	VV	4670	86511	5.30%	0.100%
121	7.632	7.624	7.644	VV	3851	42192	2.59%	0.049%
122	7.670	7.644	7.690	VV	8868	164118	10.06%	0.190%
123	7.699	7.690	7.747	VV	4339	121969	7.47%	0.141%
124	7.761	7.747	7.776	VV	3923	57867	3.55%	0.067%
125	7.799	7.776	7.829	VV	4432	116812	7.16%	0.135%
126	7.843	7.829	7.851	VV	3321	38790	2.38%	0.045%
127	7.871	7.851	7.897	VV	8608	161089	9.87%	0.186%
128	7.904	7.897	7.922	VV	5287	70938	4.35%	0.082%
129	7.931	7.922	7.947	VV	4219	55894	3.42%	0.065%
130	7.968	7.947	7.989	VV	9435	139329	8.54%	0.161%
131	8.005	7.989	8.016	VV	5369	69865	4.28%	0.081%
132	8.051	8.016	8.076	VV	30368	453484	27.79%	0.524%
133	8.097	8.076	8.113	VV	4446	80478	4.93%	0.093%
134	8.128	8.113	8.151	VV	4927	78847	4.83%	0.091%
135	8.174	8.151	8.180	VV	3754	51064	3.13%	0.059%
136	8.197	8.180	8.216	VV	5709	92603	5.67%	0.107%
137	8.231	8.216	8.246	VV	3488	55994	3.43%	0.065%
138	8.276	8.246	8.294	VV	6360	137453	8.42%	0.159%
139	8.335	8.294	8.388	VV	7727	262259	16.07%	0.303%
140	8.419	8.388	8.442	VV	5893	121024	7.42%	0.140%
141	8.461	8.442	8.504	VV	3541	93705	5.74%	0.108%

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142	8.538	8.504	8.551	VV	3117	61234	3.75%	0.071%
143	8.573	8.551	8.587	VV	3611	69354	4.25%	0.080%
144	8.595	8.587	8.603	VV	3039	26877	1.65%	0.031%
145	8.636	8.603	8.674	VV	3778	125361	7.68%	0.145%
146	8.709	8.674	8.759	VV	11787	287911	17.64%	0.333%
147	8.789	8.759	8.817	VV	7899	164582	10.08%	0.190%
148	8.842	8.817	8.854	VV	4053	74733	4.58%	0.086%
149	8.871	8.854	8.920	VV	6488	147745	9.05%	0.171%
150	8.952	8.920	8.988	VV	2143	72513	4.44%	0.084%
151	8.993	8.988	9.004	VV	1677	14974	0.92%	0.017%
152	9.028	9.004	9.046	VV	3036	58986	3.61%	0.068%
153	9.070	9.046	9.096	VV	7690	158851	9.73%	0.184%
154	9.113	9.096	9.132	VV	8271	117980	7.23%	0.136%
155	9.145	9.132	9.157	VV	3233	44303	2.71%	0.051%
156	9.173	9.157	9.187	VV	4340	71715	4.39%	0.083%
157	9.196	9.187	9.205	VV	4218	44209	2.71%	0.051%
158	9.216	9.205	9.264	VV	4395	105689	6.48%	0.122%
159	9.288	9.264	9.306	VV	2833	61579	3.77%	0.071%
160	9.324	9.306	9.335	VV	3575	53311	3.27%	0.062%
161	9.343	9.335	9.367	VV	3393	56257	3.45%	0.065%
162	9.390	9.367	9.411	VV	3787	74595	4.57%	0.086%
163	9.425	9.411	9.438	VV	2432	37571	2.30%	0.043%
164	9.460	9.438	9.471	VV	4610	71438	4.38%	0.083%
165	9.500	9.471	9.529	VV	29526	481518	29.50%	0.557%
166	9.551	9.529	9.562	VV	4383	77791	4.77%	0.090%
167	9.568	9.562	9.571	VV	3884	19344	1.19%	0.022%
168	9.581	9.571	9.621	VV	4092	104865	6.43%	0.121%
169	9.647	9.621	9.672	VV	6430	123022	7.54%	0.142%
170	9.694	9.672	9.716	VV	2896	62072	3.80%	0.072%
171	9.744	9.716	9.753	VV	3296	59684	3.66%	0.069%
172	9.781	9.753	9.806	VV	5349	129036	7.91%	0.149%
173	9.851	9.806	9.887	VV	8885	265808	16.29%	0.307%
174	9.922	9.887	9.954	VV	47740	773047	47.37%	0.894%
175	9.969	9.954	10.005	VV	6465	140473	8.61%	0.162%
176	10.043	10.005	10.047	VV	4512	94162	5.77%	0.109%
177	10.053	10.047	10.072	VV	4369	61484	3.77%	0.071%
178	10.125	10.072	10.154	VV	4968	205256	12.58%	0.237%
179	10.176	10.154	10.182	VV	5866	85268	5.22%	0.099%
180	10.190	10.182	10.211	VV	5983	92484	5.67%	0.107%
181	10.242	10.211	10.287	VV	11618	291313	17.85%	0.337%
182	10.309	10.287	10.317	VV	4390	73006	4.47%	0.084%
183	10.331	10.317	10.347	VV	4823	79197	4.85%	0.092%
184	10.356	10.347	10.369	VV	5015	61899	3.79%	0.072%
185	10.380	10.369	10.394	VV	4855	69232	4.24%	0.080%
186	10.407	10.394	10.412	VV	4700	48112	2.95%	0.056%
187	10.417	10.412	10.423	VV	4523	27198	1.67%	0.031%
188	10.427	10.423	10.436	VV	4464	32381	1.98%	0.037%
189	10.450	10.436	10.462	VV	4466	68548	4.20%	0.079%
190	10.503	10.462	10.509	VV	5268	137616	8.43%	0.159%
191	10.512	10.509	10.529	VV	5502	64643	3.96%	0.075%
192	10.551	10.529	10.595	VV	9523	258363	15.83%	0.299%
193	10.605	10.595	10.610	VV	5458	47151	2.89%	0.055%
194	10.643	10.610	10.684	VV	31904	608051	37.26%	0.703%

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195	10.707	10.684	10.729	VV	5947	136339	8.35%	0.158%
196	10.750	10.729	10.779	VV	5374	129925	7.96%	0.150%
197	10.791	10.779	10.797	VV	4875	50631	3.10%	0.059%
198	10.821	10.797	10.837	VV	7420	155118	9.50%	0.179%
199	10.849	10.837	10.889	VV	7847	192516	11.80%	0.223%
200	10.919	10.889	10.930	VV	6213	133127	8.16%	0.154%
201	10.948	10.930	10.975	VV	7879	167007	10.23%	0.193%
202	10.993	10.975	11.018	VV	6029	131931	8.08%	0.153%
203	11.042	11.018	11.082	VV	6694	227174	13.92%	0.263%
204	11.108	11.082	11.134	VV	6972	188189	11.53%	0.218%
205	11.158	11.134	11.175	VV	6819	149148	9.14%	0.172%
206	11.203	11.175	11.249	VV	15313	446476	27.36%	0.516%
207	11.255	11.249	11.275	VV	6616	98117	6.01%	0.113%
208	11.296	11.275	11.312	VV	7040	142352	8.72%	0.165%
209	11.329	11.312	11.342	VV	8172	132142	8.10%	0.153%
210	11.347	11.342	11.372	VV	8106	132227	8.10%	0.153%
211	11.379	11.372	11.395	VV	6239	76256	4.67%	0.088%
212	11.419	11.395	11.432	VV	7345	138732	8.50%	0.160%
213	11.440	11.432	11.462	VV	6972	115237	7.06%	0.133%
214	11.495	11.462	11.516	VV	7934	218403	13.38%	0.253%
215	11.522	11.516	11.541	VV	7481	105189	6.45%	0.122%
216	11.545	11.541	11.561	VV	6350	71142	4.36%	0.082%
217	11.582	11.561	11.595	VV	7121	135424	8.30%	0.157%
218	11.613	11.595	11.616	VV	7410	90658	5.55%	0.105%
219	11.633	11.616	11.650	VV	8384	151214	9.27%	0.175%
220	11.656	11.650	11.662	VV	6561	49159	3.01%	0.057%
221	11.679	11.662	11.694	VV	6853	121701	7.46%	0.141%
222	11.720	11.694	11.734	VV	7933	170740	10.46%	0.197%
223	11.739	11.734	11.759	VV	7637	104554	6.41%	0.121%
224	11.780	11.759	11.816	VV	10433	290168	17.78%	0.335%
225	11.822	11.816	11.836	VV	7649	86220	5.28%	0.100%
226	11.862	11.836	11.909	VV	12100	395813	24.25%	0.458%
227	11.919	11.909	11.926	VV	8315	79682	4.88%	0.092%
228	11.927	11.926	11.942	VV	8039	76665	4.70%	0.089%
229	11.963	11.942	11.971	VV	8383	132289	8.11%	0.153%
230	11.974	11.971	11.981	VV	8262	48263	2.96%	0.056%
231	11.984	11.981	11.988	VV	8082	33345	2.04%	0.039%
232	12.009	11.988	12.035	VV	9586	233203	14.29%	0.270%
233	12.042	12.035	12.064	VV	7236	119644	7.33%	0.138%
234	12.081	12.064	12.091	VV	7533	116970	7.17%	0.135%
235	12.119	12.091	12.124	VV	8372	152922	9.37%	0.177%
236	12.142	12.124	12.166	VV	8880	201326	12.34%	0.233%
237	12.184	12.166	12.204	VV	8570	173369	10.62%	0.200%
238	12.219	12.204	12.241	VV	8929	182095	11.16%	0.211%
239	12.250	12.241	12.255	VV	8277	63585	3.90%	0.074%
240	12.279	12.255	12.286	VV	9838	163461	10.02%	0.189%
241	12.304	12.286	12.326	VV	17358	315996	19.36%	0.365%
242	12.357	12.326	12.393	VV	15635	459742	28.17%	0.532%
243	12.399	12.393	12.404	VV	9455	57010	3.49%	0.066%
244	12.409	12.404	12.429	VV	10073	142578	8.74%	0.165%
245	12.438	12.429	12.442	VV	9172	66322	4.06%	0.077%
246	12.446	12.442	12.458	VV	9199	82118	5.03%	0.095%

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247	12.473	12.458	12.492	VV	10524	192111	11.77%	0.222%
248	12.511	12.492	12.529	VV	10494	215879	13.23%	0.250%
249	12.536	12.529	12.558	VV	10135	170451	10.44%	0.197%
250	12.571	12.558	12.579	VV	9803	115234	7.06%	0.133%
251	12.584	12.579	12.594	VV	9600	84209	5.16%	0.097%
252	12.604	12.594	12.622	VV	9189	147642	9.05%	0.171%
253	12.640	12.622	12.666	VV	10453	245495	15.04%	0.284%
254	12.697	12.666	12.730	VV	15104	453277	27.77%	0.524%
255	12.744	12.730	12.769	VV	11944	254891	15.62%	0.295%
256	12.779	12.769	12.784	VV	11218	94101	5.77%	0.109%
257	12.791	12.784	12.810	VV	10955	165419	10.14%	0.191%
258	12.823	12.810	12.837	VV	10616	162806	9.98%	0.188%
259	12.862	12.837	12.872	VV	10834	216016	13.24%	0.250%
260	12.894	12.872	12.931	VV	13414	432948	26.53%	0.501%
261	12.970	12.931	13.006	VV	14747	539080	33.03%	0.623%
262	13.011	13.006	13.016	VV	10091	59945	3.67%	0.069%
263	13.056	13.016	13.081	VV	14116	457933	28.06%	0.529%
264	13.086	13.081	13.094	VV	11082	87843	5.38%	0.102%
265	13.115	13.094	13.126	VV	13256	238463	14.61%	0.276%
266	13.145	13.126	13.172	VV	13988	345439	21.17%	0.399%
267	13.180	13.172	13.186	VV	11661	92473	5.67%	0.107%
268	13.204	13.186	13.236	VV	13495	369986	22.67%	0.428%
269	13.243	13.236	13.250	VV	11854	97719	5.99%	0.113%
270	13.294	13.250	13.338	VV	20000	795949	48.77%	0.920%
271	13.356	13.338	13.391	VV	15020	442522	27.11%	0.512%
272	13.395	13.391	13.404	VV	12631	93831	5.75%	0.108%
273	13.446	13.404	13.459	VV	15428	470957	28.86%	0.545%
274	13.467	13.459	13.472	VV	15732	118088	7.24%	0.137%
275	13.477	13.472	13.501	VV	15571	239619	14.68%	0.277%
276	13.529	13.501	13.549	VV	14866	406469	24.91%	0.470%
277	13.559	13.549	13.578	VV	14069	236411	14.49%	0.273%
278	13.582	13.578	13.592	VV	13564	113263	6.94%	0.131%
279	13.598	13.592	13.602	VV	12480	68603	4.20%	0.079%
280	13.623	13.602	13.639	VV	15008	311746	19.10%	0.360%
281	13.659	13.639	13.664	VV	14022	201942	12.37%	0.233%
282	13.685	13.664	13.709	VV	17736	435803	26.70%	0.504%
283	13.714	13.709	13.722	VV	16415	122269	7.49%	0.141%
284	13.745	13.722	13.798	VV	19643	755906	46.32%	0.874%
285	13.823	13.798	13.829	VV	16438	290535	17.80%	0.336%
286	13.832	13.829	13.838	VV	16423	89826	5.50%	0.104%
287	13.867	13.838	13.884	VV	18158	465104	28.50%	0.538%
288	13.905	13.884	13.924	VV	17989	403728	24.74%	0.467%
289	13.929	13.924	13.936	VV	15305	108364	6.64%	0.125%
290	13.941	13.936	13.956	VV	15570	170286	10.43%	0.197%
291	13.975	13.956	13.980	VV	15894	218634	13.40%	0.253%
292	13.997	13.980	14.002	VV	16866	218576	13.39%	0.253%
293	14.008	14.002	14.013	VV	16744	106809	6.54%	0.123%
294	14.020	14.013	14.032	VV	16847	187613	11.50%	0.217%
295	14.063	14.032	14.076	VV	18069	454725	27.86%	0.526%
296	14.083	14.076	14.108	VV	17358	304977	18.69%	0.353%
297	14.114	14.108	14.122	VV	15181	126577	7.76%	0.146%
298	14.166	14.122	14.173	VV	18110	496021	30.39%	0.573%
299	14.177	14.173	14.186	VV	17174	129763	7.95%	0.150%

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300	14.227	14.186	14.261	VV	20672	851874	52.20%	0.985%
301	14.275	14.261	14.284	VV	18408	249766	15.30%	0.289%
302	14.304	14.284	14.329	VV	20645	509775	31.24%	0.589%
303	14.359	14.329	14.390	VV	19881	662616	40.60%	0.766%
304	14.414	14.390	14.423	VV	21040	389391	23.86%	0.450%
305	14.428	14.423	14.449	VV	20432	316862	19.41%	0.366%
306	14.454	14.449	14.461	VV	19848	130494	8.00%	0.151%
307	14.467	14.461	14.476	VV	19056	166997	10.23%	0.193%
308	14.494	14.476	14.502	VV	20252	310667	19.04%	0.359%
309	14.508	14.502	14.519	VV	20564	194179	11.90%	0.225%
310	14.522	14.519	14.534	VV	19105	173574	10.64%	0.201%
311	14.551	14.534	14.564	VV	19603	339016	20.77%	0.392%
312	14.592	14.564	14.641	VV	22906	930182	56.99%	1.075%
313	14.722	14.641	14.756	VV	27375	1583911	97.05%	1.831%
314	14.762	14.756	14.786	VV	22728	384356	23.55%	0.444%
315	14.790	14.786	14.797	VV	20119	131649	8.07%	0.152%
316	14.805	14.797	14.837	VV	20709	473620	29.02%	0.548%
317	14.879	14.837	14.885	VV	21360	585043	35.85%	0.676%
318	14.905	14.885	14.911	VV	22964	340345	20.85%	0.394%
319	14.933	14.911	14.944	VV	23413	445730	27.31%	0.515%
320	14.951	14.944	14.957	VV	22584	175013	10.72%	0.202%
321	14.996	14.957	15.008	VV	29193	778272	47.69%	0.900%
322	15.013	15.008	15.026	VV	26097	266909	16.35%	0.309%
323	15.029	15.026	15.050	VV	24484	328837	20.15%	0.380%
324	15.071	15.050	15.087	VV	24195	509349	31.21%	0.589%
325	15.104	15.087	15.109	VV	23342	297535	18.23%	0.344%
326	15.112	15.109	15.116	VV	22713	96234	5.90%	0.111%
327	15.137	15.116	15.148	VV	23652	428207	26.24%	0.495%
328	15.153	15.148	15.156	VV	22442	109486	6.71%	0.127%
329	15.221	15.156	15.266	VV	29461	1632060	100.00%	1.887%
330	15.269	15.266	15.274	VV	22816	109919	6.73%	0.127%
331	15.284	15.274	15.307	VV	23138	454396	27.84%	0.525%
332	15.316	15.307	15.326	VV	22841	245429	15.04%	0.284%
333	15.361	15.326	15.369	VV	27754	633440	38.81%	0.732%
334	15.373	15.369	15.382	VV	26670	196808	12.06%	0.228%
335	15.387	15.382	15.398	VV	25786	240385	14.73%	0.278%
336	15.422	15.398	15.445	VV	26698	710187	43.51%	0.821%
337	15.466	15.445	15.470	VV	25519	377608	23.14%	0.437%
338	15.496	15.470	15.536	VV	32455	1140491	69.88%	1.319%
339	15.543	15.536	15.551	VV	27271	225114	13.79%	0.260%
340	15.555	15.551	15.594	VV	26664	629481	38.57%	0.728%
341	15.624	15.594	15.649	VV	26072	800720	49.06%	0.926%
342	15.666	15.649	15.676	VV	25353	382724	23.45%	0.443%
343	15.678	15.676	15.684	VV	24074	120857	7.41%	0.140%
344	15.706	15.684	15.720	VV	26180	536774	32.89%	0.621%
345	15.727	15.720	15.736	VV	23855	216509	13.27%	0.250%
346	15.743	15.736	15.749	VV	23298	186723	11.44%	0.216%
347	15.764	15.749	15.781	VV	24691	445357	27.29%	0.515%
348	15.788	15.781	15.794	VV	23867	186449	11.42%	0.216%
349	15.833	15.794	15.848	VV	27433	803002	49.20%	0.928%
350	15.933	15.917	15.950	VV	26786	508989	31.19%	0.588%
351	15.958	15.950	15.963	VV	25797	187093	11.46%	0.216%

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352	15.977	15.963	15.982	VV	26803	294418	18.04%	0.340%
353	15.996	15.982	16.025	VV	28261	687502	42.12%	0.795%
354	16.031	16.025	16.053	VV	24525	398903	24.44%	0.461%
355	16.057	16.053	16.061	VV	23048	105964	6.49%	0.123%
356	16.064	16.061	16.071	VV	23423	135999	8.33%	0.157%
357	16.077	16.071	16.083	VV	23099	170094	10.42%	0.197%
358	16.106	16.083	16.118	VV	26777	524643	32.15%	0.607%
359	16.125	16.118	16.131	VV	26636	199448	12.22%	0.231%
360	16.152	16.131	16.170	VV	30019	634546	38.88%	0.734%
361	16.174	16.170	16.202	VV	26774	492835	30.20%	0.570%
362	16.213	16.202	16.217	VV	23225	193530	11.86%	0.224%
363	16.252	16.217	16.263	VV	25785	672593	41.21%	0.778%
364	16.269	16.263	16.274	VV	25197	158455	9.71%	0.183%
365	16.287	16.274	16.293	VV	27498	297290	18.22%	0.344%
366	16.298	16.293	16.311	VV	27341	293494	17.98%	0.339%
367	16.316	16.311	16.327	VV	24942	237392	14.55%	0.274%
368	16.345	16.327	16.349	VV	27884	335983	20.59%	0.388%
369	16.418	16.412	16.424	VV	24138	176253	10.80%	0.204%
370	16.431	16.424	16.437	VV	23544	181058	11.09%	0.209%
371	16.443	16.437	16.478	VV	24564	581467	35.63%	0.672%
372	16.496	16.478	16.509	VV	23391	417604	25.59%	0.483%
373	16.523	16.509	16.533	VV	24168	329041	20.16%	0.380%
374	16.539	16.533	16.555	VV	23693	302698	18.55%	0.350%
375	16.562	16.555	16.567	VV	22026	151603	9.29%	0.175%
376	16.591	16.567	16.599	VV	23525	433531	26.56%	0.501%
377	16.605	16.599	16.625	VV	24760	359512	22.03%	0.416%
378	16.645	16.625	16.657	VV	22512	420154	25.74%	0.486%
379	16.663	16.657	16.669	VV	22054	154931	9.49%	0.179%
380	16.745	16.741	16.766	VV	22666	326894	20.03%	0.378%
381	16.778	16.766	16.806	VV	21591	501612	30.73%	0.580%
382	16.814	16.806	16.831	VV	21876	317966	19.48%	0.368%
383	16.839	16.831	16.845	VV	20444	158430	9.71%	0.183%
384	16.853	16.845	16.869	VV	20959	293085	17.96%	0.339%
385	16.884	16.869	16.889	VV	20805	243664	14.93%	0.282%
386	16.897	16.889	16.902	VV	20938	156739	9.60%	0.181%
387	16.909	16.902	16.914	VV	21609	150018	9.19%	0.173%
388	16.920	16.914	16.929	VV	21503	187694	11.50%	0.217%
389	16.959	16.929	16.976	VV	22334	599319	36.72%	0.693%
390	16.979	16.976	16.983	VV	21066	98563	6.04%	0.114%
391	16.991	16.983	16.997	VV	21558	173933	10.66%	0.201%
392	17.013	16.997	17.033	VV	21280	434682	26.63%	0.503%
393	17.040	17.033	17.047	VV	19378	146347	8.97%	0.169%
394	17.054	17.047	17.069	VV	18967	238362	14.60%	0.276%
395	17.082	17.069	17.089	VV	17386	202418	12.40%	0.234%
396	17.094	17.089	17.107	VV	17544	186022	11.40%	0.215%
397	17.112	17.107	17.116	VV	17753	94775	5.81%	0.110%
398	17.199	17.194	17.213	VV	17669	194338	11.91%	0.225%
399	17.233	17.213	17.250	VV	18225	375301	23.00%	0.434%
400	17.255	17.250	17.276	VV	17377	262196	16.07%	0.303%
401	17.346	17.338	17.351	VV	16820	124432	7.62%	0.144%
402	17.357	17.351	17.365	VV	17885	140414	8.60%	0.162%
403	17.384	17.365	17.428	VV	18814	634246	38.86%	0.733%
404	17.437	17.428	17.446	VV	15450	154987	9.50%	0.179%

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405	17.451	17.446	17.462	VV	15340	138702	8.50%	0.160%
406	17.467	17.462	17.473	VV	14300	93844	5.75%	0.109%
407	17.479	17.473	17.486	VV	14158	108758	6.66%	0.126%
408	17.560	17.550	17.569	VV	14098	152697	9.36%	0.177%
409	17.573	17.569	17.585	VV	13478	127858	7.83%	0.148%
410	17.629	17.619	17.636	VV	12581	117679	7.21%	0.136%
411	17.641	17.636	17.650	VV	13629	112500	6.89%	0.130%
412	17.656	17.650	17.660	VV	13278	75223	4.61%	0.087%
413	17.683	17.674	17.694	VV	13472	151551	9.29%	0.175%
414	17.704	17.694	17.708	VV	15521	122995	7.54%	0.142%
415	17.715	17.708	17.723	VV	15615	128053	7.85%	0.148%
416	17.727	17.723	17.739	VV	14546	132835	8.14%	0.154%
417	17.745	17.739	17.755	VV	13166	120480	7.38%	0.139%
418	17.760	17.755	17.776	VV	13022	148571	9.10%	0.172%
419	17.804	17.797	17.820	VV	11733	154332	9.46%	0.178%
420	17.828	17.820	17.833	VV	11469	88842	5.44%	0.103%
421	17.841	17.833	17.847	VV	12066	97353	5.97%	0.113%
422	17.859	17.847	17.880	VV	11994	210920	12.92%	0.244%
423	17.886	17.880	17.894	VV	9878	79974	4.90%	0.092%
424	17.899	17.894	17.906	VV	9692	65064	3.99%	0.075%
425	17.913	17.906	17.918	VV	10003	70575	4.32%	0.082%
426	17.963	17.958	17.969	VV	9587	64245	3.94%	0.074%
427	17.976	17.969	17.983	VV	10552	82999	5.09%	0.096%
428	17.994	17.983	18.004	VV	10740	128762	7.89%	0.149%
429	18.014	18.004	18.026	VV	10692	134393	8.23%	0.155%
430	18.040	18.026	18.065	VV	11346	250859	15.37%	0.290%
431	18.069	18.065	18.091	VV	10217	157297	9.64%	0.182%
432	18.119	18.091	18.139	VV	10434	278093	17.04%	0.322%
433	18.144	18.139	18.175	VV	9367	181767	11.14%	0.210%
434	18.185	18.175	18.214	VV	8646	190184	11.65%	0.220%
435	18.220	18.214	18.225	VV	7904	49203	3.01%	0.057%
436	18.269	18.263	18.301	VV	9171	193891	11.88%	0.224%
437	18.307	18.301	18.314	VV	7363	55329	3.39%	0.064%
438	18.333	18.314	18.337	VV	8948	110144	6.75%	0.127%
439	18.341	18.337	18.366	VV	8488	130497	8.00%	0.151%
440	18.374	18.366	18.379	VV	7621	57632	3.53%	0.067%
441	18.424	18.379	18.429	VV	9653	234201	14.35%	0.271%
442	18.433	18.429	18.442	VV	9562	68857	4.22%	0.080%
443	18.447	18.442	18.469	VV	8908	131543	8.06%	0.152%
444	18.474	18.469	18.482	VV	6926	52326	3.21%	0.060%
445	18.493	18.482	18.542	VV	7447	219455	13.45%	0.254%
446	18.556	18.542	18.571	VV	6044	100960	6.19%	0.117%
447	18.577	18.571	18.598	VV	5765	89039	5.46%	0.103%
448	18.608	18.598	18.612	VV	5851	43499	2.67%	0.050%
449	18.702	18.696	18.709	VV	5985	45749	2.80%	0.053%
450	18.713	18.709	18.722	VV	6070	46675	2.86%	0.054%
451	18.733	18.722	18.762	VV	5983	133692	8.19%	0.155%
452	18.767	18.762	18.785	VV	5459	70270	4.31%	0.081%
453	18.793	18.785	18.806	VV	5230	61913	3.79%	0.072%
454	18.814	18.806	18.820	VV	5064	41634	2.55%	0.048%
455	18.827	18.820	18.841	VV	5238	63354	3.88%	0.073%
456	18.849	18.841	18.854	VV	5154	37529	2.30%	0.043%

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457	18.862	18.854	18.868	VV	5128	39841	2.44%	0.046%
458	18.872	18.868	18.880	VV	5026	32356	1.98%	0.037%
459	18.897	18.880	18.904	VV	4969	65753	4.03%	0.076%
460	18.915	18.904	18.922	VV	5109	49978	3.06%	0.058%
461	18.935	18.922	18.950	VV	5718	89878	5.51%	0.104%
462	18.956	18.950	18.969	VV	5719	58334	3.57%	0.067%
463	18.981	18.969	18.985	VV	5483	52099	3.19%	0.060%
464	18.996	18.985	19.002	VV	6388	57147	3.50%	0.066%
465	19.024	19.002	19.032	VV	6892	114322	7.00%	0.132%
466	19.038	19.032	19.083	VV	7104	176667	10.82%	0.204%
467	19.088	19.083	19.109	VV	4059	58882	3.61%	0.068%
468	19.114	19.109	19.118	VV	3717	19718	1.21%	0.023%
469	19.184	19.175	19.189	VV	4397	36717	2.25%	0.042%
470	19.198	19.189	19.202	VV	5142	38469	2.36%	0.044%
471	19.216	19.202	19.221	VV	5274	55355	3.39%	0.064%
472	19.226	19.221	19.232	VV	5203	33772	2.07%	0.039%
473	19.242	19.232	19.254	VV	5294	66299	4.06%	0.077%
474	19.261	19.254	19.269	VV	5377	45946	2.82%	0.053%
475	19.273	19.269	19.283	VV	5551	43297	2.65%	0.050%
476	19.290	19.283	19.296	VV	4877	33824	2.07%	0.039%
477	19.302	19.296	19.314	VV	4665	47956	2.94%	0.055%
478	19.321	19.314	19.336	VV	4533	59600	3.65%	0.069%
479	19.340	19.336	19.345	VV	4464	21382	1.31%	0.025%
480	19.348	19.345	19.356	VV	4313	26408	1.62%	0.031%
481	19.371	19.356	19.386	VV	4106	69290	4.25%	0.080%
482	19.394	19.386	19.400	VV	3639	29946	1.83%	0.035%
483	19.426	19.400	19.438	VV	4786	96760	5.93%	0.112%
484	19.444	19.438	19.450	VV	4608	32890	2.02%	0.038%
485	19.464	19.450	19.483	VV	4833	86115	5.28%	0.100%
486	19.491	19.483	19.495	VV	4455	32305	1.98%	0.037%
487	19.502	19.495	19.513	VV	4452	44359	2.72%	0.051%
488	19.558	19.513	19.566	VV	5843	162324	9.95%	0.188%
489	19.573	19.566	19.619	VV	5778	162745	9.97%	0.188%
490	19.630	19.619	19.665	VV	4591	112492	6.89%	0.130%
491	19.671	19.665	19.678	VV	3704	25876	1.59%	0.030%
492	19.711	19.678	19.725	VV	4823	120475	7.38%	0.139%
493	19.742	19.725	19.774	VV	4923	130093	7.97%	0.150%
494	19.791	19.774	19.817	VV	4734	109883	6.73%	0.127%
495	19.836	19.817	19.844	VV	5028	73977	4.53%	0.086%
496	19.851	19.844	19.879	VV	4797	83405	5.11%	0.096%
497	19.885	19.879	19.889	VV	3221	18913	1.16%	0.022%
498	19.895	19.889	19.900	VV	3498	22397	1.37%	0.026%
499	19.910	19.900	19.934	VV	3526	64001	3.92%	0.074%
500	19.953	19.934	19.961	VV	3478	52170	3.20%	0.060%
501	19.966	19.961	19.969	VV	3506	16170	0.99%	0.019%
502	19.982	19.969	20.006	VV	4072	75045	4.60%	0.087%
503	20.022	20.006	20.030	VV	3551	45003	2.76%	0.052%
504	20.036	20.030	20.057	VV	3568	51034	3.13%	0.059%
505	20.066	20.057	20.090	VV	3126	51383	3.15%	0.059%
506	20.094	20.090	20.115	VV	2261	30672	1.88%	0.035%
507	20.120	20.115	20.141	VV	1764	23950	1.47%	0.028%
508	20.160	20.141	20.175	VV	1973	35823	2.19%	0.041%
509	20.182	20.175	20.201	VBA	2138	35555	2.18%	0.041%

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Sum of corrected areas: 86491247

Aliphatic EPH 060922.M Thu Jun 16 17:47:34 2022