

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020422AL\
 Data File : FE034855.D
 Signal(s) : FID1B.CH
 Acq On : 04 Feb 2022 19:42
 Sample : N1387-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012822.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	2.957	2.943	2.982	PV	1082	14043	0.02%	0.000%
2	3.013	3.000	3.045	VV	1507	26401	0.03%	0.001%
3	3.085	3.069	3.121	VV	10907	118539	0.15%	0.003%
4	3.145	3.121	3.155	PV	4354	36167	0.04%	0.001%
5	3.165	3.155	3.182	VV	4904	46067	0.06%	0.001%
6	3.194	3.182	3.237	VV	2941	47723	0.06%	0.001%
7	3.255	3.237	3.273	VV	18253	166803	0.21%	0.004%
8	3.285	3.273	3.309	VV	5248	48017	0.06%	0.001%
9	3.318	3.309	3.347	VV	9218	108331	0.13%	0.003%
10	3.355	3.347	3.368	VV	3436	33231	0.04%	0.001%
11	3.379	3.368	3.407	VV	3316	41616	0.05%	0.001%
12	3.427	3.407	3.437	VV	1519	15679	0.02%	0.000%
13	3.473	3.437	3.513	VV	3764	94153	0.12%	0.002%
14	3.530	3.513	3.535	VV	1449	15787	0.02%	0.000%
15	3.551	3.535	3.579	VV	6764	81682	0.10%	0.002%
16	3.604	3.579	3.614	VV	6794	97292	0.12%	0.002%
17	3.623	3.614	3.680	VV	9218	112337	0.14%	0.003%
18	3.702	3.680	3.719	VV	1626	25382	0.03%	0.001%
19	3.737	3.719	3.755	VV	4067	47682	0.06%	0.001%
20	3.779	3.755	3.796	VV	4498	67937	0.08%	0.002%
21	3.800	3.796	3.835	VV	1345	17093	0.02%	0.000%
22	3.855	3.835	3.873	PV	975	13505	0.02%	0.000%
23	3.887	3.873	3.915	VV	1810	22551	0.03%	0.001%
24	3.939	3.915	3.951	VV	2122	27240	0.03%	0.001%
25	3.962	3.951	3.979	VV	2112	26717	0.03%	0.001%
26	3.994	3.979	4.004	VV	2580	32264	0.04%	0.001%
27	4.019	4.004	4.037	VV	3781	56276	0.07%	0.001%
28	4.043	4.037	4.077	VV	2646	38124	0.05%	0.001%
29	4.089	4.077	4.100	VV	1867	19591	0.02%	0.000%
30	4.117	4.100	4.144	VV	1565	25498	0.03%	0.001%
31	4.191	4.170	4.203	PV	3274	37342	0.05%	0.001%
32	4.212	4.203	4.233	VV	2871	32615	0.04%	0.001%
33	4.252	4.233	4.259	VV	4327	38165	0.05%	0.001%
34	4.267	4.259	4.277	VV	4884	43535	0.05%	0.001%
35	4.289	4.277	4.295	VV	5274	49530	0.06%	0.001%
36	4.300	4.295	4.321	VV	5339	50480	0.06%	0.001%

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37	4.354	4.321	4.382	VV	6892	92360	0.11%	0.002%
38	4.398	4.382	4.415	VV	1143	16584	0.02%	0.000%
39	4.428	4.415	4.435	VV	1565	13629	0.02%	0.000%
40	4.446	4.435	4.471	VV	5443	56626	0.07%	0.001%
41	4.486	4.471	4.500	VV	2960	30793	0.04%	0.001%
42	4.523	4.500	4.556	VV	2595	54322	0.07%	0.001%
43	4.578	4.556	4.595	VV	4251	57487	0.07%	0.001%
44	4.605	4.595	4.634	VV	3533	52477	0.06%	0.001%
45	4.663	4.647	4.707	VV	4860	80595	0.10%	0.002%
46	4.720	4.707	4.744	VV	1112	19966	0.02%	0.000%
47	4.780	4.744	4.805	VV	2895	51706	0.06%	0.001%
48	4.819	4.805	4.829	VV	1839	19755	0.02%	0.000%
49	4.840	4.829	4.870	VV	2105	27329	0.03%	0.001%
50	4.944	4.922	4.949	VV	1071	11189	0.01%	0.000%
51	4.978	4.949	4.989	VV	1887	33079	0.04%	0.001%
52	5.007	4.989	5.020	VV	2047	28752	0.04%	0.001%
53	5.035	5.020	5.045	VV	2430	25408	0.03%	0.001%
54	5.066	5.045	5.080	VV	3453	51995	0.06%	0.001%
55	5.087	5.080	5.100	VV	2162	21492	0.03%	0.001%
56	5.106	5.100	5.117	VV	1246	10695	0.01%	0.000%
57	5.140	5.117	5.164	VV	5095	79374	0.10%	0.002%
58	5.208	5.164	5.230	VV	4382	83314	0.10%	0.002%
59	5.251	5.230	5.255	PV	3616	29143	0.04%	0.001%
60	5.267	5.255	5.294	VV	5548	61145	0.08%	0.001%
61	5.316	5.294	5.330	VV	2118	24185	0.03%	0.001%
62	5.349	5.330	5.356	VV	4711	42689	0.05%	0.001%
63	5.365	5.356	5.391	VV	5549	74699	0.09%	0.002%
64	5.402	5.391	5.449	VV	1956	34698	0.04%	0.001%
65	5.463	5.449	5.470	VV	3153	26465	0.03%	0.001%
66	5.481	5.470	5.493	VV	3412	39294	0.05%	0.001%
67	5.499	5.493	5.507	VV	2305	16720	0.02%	0.000%
68	5.522	5.507	5.553	VV	6007	80902	0.10%	0.002%
69	5.567	5.553	5.587	VV	4971	49401	0.06%	0.001%
70	5.641	5.612	5.648	VV	3081	36040	0.04%	0.001%
71	5.662	5.648	5.696	VV	5555	84879	0.10%	0.002%
72	5.740	5.696	5.759	VV	2929	66374	0.08%	0.002%
73	5.762	5.759	5.799	VV	2134	34753	0.04%	0.001%
74	5.856	5.799	5.890	PV	4979	133761	0.16%	0.003%
75	5.903	5.890	5.924	VV	2770	43261	0.05%	0.001%
76	5.936	5.924	5.950	VV	1817	22632	0.03%	0.001%
77	5.971	5.950	5.984	VV	1955	30725	0.04%	0.001%
78	6.021	5.984	6.029	VV	4459	86386	0.11%	0.002%
79	6.034	6.029	6.052	VV	4391	44284	0.05%	0.001%
80	6.085	6.052	6.106	VV	5648	135078	0.17%	0.003%
81	6.118	6.106	6.143	VV	4873	85195	0.10%	0.002%
82	6.155	6.143	6.165	VV	3021	36677	0.05%	0.001%
83	6.191	6.165	6.217	VV	7492	139410	0.17%	0.003%
84	6.255	6.217	6.258	VV	7783	114958	0.14%	0.003%
85	6.266	6.258	6.299	VV	8074	153900	0.19%	0.004%
86	6.329	6.299	6.345	VV	9804	191840	0.24%	0.005%
87	6.353	6.345	6.365	VV	6727	75721	0.09%	0.002%
88	6.386	6.365	6.404	VV	8651	168185	0.21%	0.004%
89	6.424	6.404	6.438	VV	15718	235450	0.29%	0.006%

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90	6.448	6.438	6.467	VV	13378	210815	0.26%	0.005%
91	6.492	6.467	6.510	VV	13676	289399	0.36%	0.007%
92	6.527	6.510	6.545	VV	11410	227449	0.28%	0.005%
93	6.576	6.545	6.595	VV	15678	392073	0.48%	0.009%
94	6.604	6.595	6.611	VV	12482	119332	0.15%	0.003%
95	6.629	6.611	6.639	VV	16888	250247	0.31%	0.006%
96	6.647	6.639	6.669	VV	16108	254441	0.31%	0.006%
97	6.679	6.669	6.688	VV	12969	138093	0.17%	0.003%
98	6.726	6.688	6.740	VV	19557	542896	0.67%	0.013%
99	6.758	6.740	6.784	VV	20073	467458	0.57%	0.011%
100	6.801	6.784	6.819	VV	24042	423601	0.52%	0.010%
101	6.831	6.819	6.842	VV	22078	289111	0.36%	0.007%
102	6.859	6.842	6.882	VV	25505	560179	0.69%	0.013%
103	6.922	6.882	6.929	VV	25764	648133	0.80%	0.015%
104	6.940	6.929	6.950	VV	28127	348410	0.43%	0.008%
105	6.967	6.950	6.972	VV	28041	342070	0.42%	0.008%
106	7.028	6.972	7.061	VV	41951	1807000	2.22%	0.042%
107	7.076	7.061	7.087	VV	32716	490118	0.60%	0.012%
108	7.102	7.087	7.111	VV	36080	491534	0.60%	0.012%
109	7.136	7.111	7.142	VV	61126	862541	1.06%	0.020%
110	7.165	7.142	7.205	VV	613339	7069590	8.69%	0.166%
111	7.222	7.205	7.240	VV	54948	1010957	1.24%	0.024%
112	7.277	7.240	7.302	VV	88212	2267682	2.79%	0.053%
113	7.324	7.302	7.341	VV	68438	1447653	1.78%	0.034%
114	7.415	7.341	7.432	VV	80708	3585534	4.41%	0.084%
115	7.455	7.432	7.472	VV	94319	1969662	2.42%	0.046%
116	7.483	7.472	7.497	VV	79663	1165751	1.43%	0.027%
117	7.516	7.497	7.530	VV	101449	1779084	2.19%	0.042%
118	7.550	7.530	7.574	VV	112533	2661829	3.27%	0.063%
119	7.596	7.574	7.625	VV	125726	3321124	4.08%	0.078%
120	7.642	7.625	7.653	VV	110624	1793533	2.21%	0.042%
121	7.667	7.653	7.672	VV	109647	1202990	1.48%	0.028%
122	7.704	7.672	7.714	VV	149039	3309166	4.07%	0.078%
123	7.725	7.714	7.744	VV	148940	2444105	3.01%	0.057%
124	7.757	7.744	7.765	VV	128816	1579634	1.94%	0.037%
125	7.784	7.765	7.809	VV	148593	3690793	4.54%	0.087%
126	7.824	7.809	7.833	VV	150037	2107952	2.59%	0.049%
127	7.876	7.833	7.895	VV	313478	7765706	9.55%	0.182%
128	7.906	7.895	7.922	VV	193351	2920186	3.59%	0.069%
129	7.944	7.922	7.949	VV	189710	2977404	3.66%	0.070%
130	7.973	7.949	7.997	VV	227189	6053476	7.44%	0.142%
131	8.025	7.997	8.044	VV	574364	9144782	11.25%	0.215%
132	8.084	8.044	8.095	VV	369225	8115388	9.98%	0.191%
133	8.105	8.095	8.132	VV	337972	6623341	8.15%	0.156%
134	8.174	8.132	8.195	VV	511259	12968674	15.95%	0.305%
135	8.210	8.195	8.222	VV	371035	5527451	6.80%	0.130%
136	8.238	8.222	8.257	VV	451095	7701720	9.47%	0.181%
137	8.271	8.257	8.291	VV	339282	6617930	8.14%	0.155%
138	8.310	8.291	8.323	VV	352659	6307438	7.76%	0.148%
139	8.342	8.323	8.357	VV	455445	7847947	9.65%	0.184%
140	8.367	8.357	8.373	VV	354103	3233486	3.98%	0.076%
141	8.408	8.373	8.424	VV	399259	11235351	13.82%	0.264%

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142	8.471	8.424	8.515	VV	490477	22594066	27.79%	0.531%
143	8.535	8.515	8.546	VV	409154	7342150	9.03%	0.172%
144	8.586	8.546	8.607	VV	448998	15612330	19.20%	0.367%
145	8.637	8.607	8.662	VV	530276	15742833	19.36%	0.370%
146	8.678	8.662	8.687	VV	486316	7029103	8.64%	0.165%
147	8.696	8.687	8.726	VV	486021	11232026	13.81%	0.264%
148	8.757	8.726	8.774	VV	603700	15399512	18.94%	0.362%
149	8.791	8.774	8.817	VV	565226	14328958	17.62%	0.336%
150	8.855	8.817	8.871	VV	685400	19801222	24.35%	0.465%
151	8.937	8.871	8.967	VV	957973	41130823	50.58%	0.966%
152	9.015	8.967	9.034	VV	767426	27599732	33.94%	0.648%
153	9.048	9.034	9.059	VV	717947	10727239	13.19%	0.252%
154	9.096	9.059	9.106	VV	802484	21106385	25.96%	0.496%
155	9.115	9.106	9.136	VV	798437	13392671	16.47%	0.314%
156	9.167	9.136	9.173	VV	767284	16852697	20.73%	0.396%
157	9.191	9.173	9.216	VV	826276	20293667	24.96%	0.477%
158	9.221	9.216	9.224	VV	769847	3772803	4.64%	0.089%
159	9.255	9.224	9.269	VV	833135	21595205	26.56%	0.507%
160	9.296	9.269	9.318	VV	935318	25892452	31.84%	0.608%
161	9.336	9.318	9.361	VV	914073	22813046	28.06%	0.536%
162	9.400	9.361	9.407	VV	942593	25346790	31.17%	0.595%
163	9.428	9.407	9.462	VV	990276	31268903	38.46%	0.734%
164	9.479	9.462	9.487	VV	959032	14450577	17.77%	0.339%
165	9.518	9.487	9.537	VV	1065969	30209381	37.15%	0.709%
166	9.546	9.537	9.558	VV	993469	12255860	15.07%	0.288%
167	9.576	9.558	9.608	VV	1073567	31386617	38.60%	0.737%
168	9.614	9.608	9.624	VV	1042843	9699273	11.93%	0.228%
169	9.646	9.624	9.673	VV	1110201	31306510	38.50%	0.735%
170	9.692	9.673	9.705	VV	1121052	21529882	26.48%	0.506%
171	9.739	9.705	9.774	VV	1229406	48565058	59.73%	1.140%
172	9.817	9.774	9.828	VV	1251088	39309956	48.34%	0.923%
173	9.832	9.828	9.850	VV	1228588	16209304	19.93%	0.381%
174	9.880	9.850	9.908	VV	1393658	44170238	54.32%	1.037%
175	9.934	9.908	9.959	VV	1263860	37474327	46.09%	0.880%
176	9.979	9.959	9.995	VV	1305394	27850812	34.25%	0.654%
177	10.016	9.995	10.031	VV	1297172	27115220	33.35%	0.637%
178	10.076	10.031	10.096	VV	1332497	50105493	61.62%	1.177%
179	10.101	10.096	10.106	VV	1313431	7772528	9.56%	0.183%
180	10.142	10.106	10.148	VV	1443624	35041139	43.09%	0.823%
181	10.166	10.148	10.195	VV	1507084	40739507	50.10%	0.957%
182	10.202	10.195	10.223	VV	1414656	23228450	28.57%	0.545%
183	10.242	10.223	10.264	VV	1402355	33988617	41.80%	0.798%
184	10.295	10.264	10.301	VV	1396161	30262482	37.22%	0.711%
185	10.322	10.301	10.346	VV	1558766	39538693	48.63%	0.928%
186	10.363	10.346	10.388	VV	1508266	36050358	44.34%	0.846%
187	10.408	10.388	10.427	VV	1437823	32548660	40.03%	0.764%
188	10.436	10.427	10.444	VV	1405198	13781281	16.95%	0.324%
189	10.464	10.444	10.472	VV	1449868	23742648	29.20%	0.557%
190	10.498	10.472	10.530	VV	1499580	50905904	62.61%	1.195%
191	10.547	10.530	10.553	VV	1437203	19805758	24.36%	0.465%
192	10.575	10.553	10.592	VV	1544425	34419834	42.33%	0.808%
193	10.603	10.592	10.612	VV	1520300	18026344	22.17%	0.423%
194	10.620	10.612	10.652	VV	1540578	36210788	44.53%	0.850%

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195	10.673	10.652	10.706	VV	1529013	47913247	58.93%	1.125%
196	10.729	10.706	10.743	VV	1516658	32667297	40.18%	0.767%
197	10.759	10.743	10.783	VV	1543921	35542926	43.71%	0.835%
198	10.791	10.783	10.797	VV	1480874	12704955	15.62%	0.298%
199	10.804	10.797	10.809	VV	1483281	10669611	13.12%	0.251%
200	10.816	10.809	10.826	VV	1507874	14739693	18.13%	0.346%
201	10.832	10.826	10.845	VV	1471800	17381012	21.38%	0.408%
202	10.888	10.845	10.919	VV	1654851	66769379	82.12%	1.568%
203	10.936	10.919	10.958	VV	1468443	34406918	42.31%	0.808%
204	10.966	10.958	10.970	VV	1436193	10425167	12.82%	0.245%
205	10.981	10.970	10.999	VV	1471772	24510509	30.14%	0.576%
206	11.022	10.999	11.042	VV	1438543	36498082	44.89%	0.857%
207	11.047	11.042	11.059	VV	1453895	14866542	18.28%	0.349%
208	11.106	11.059	11.143	VV	1961595	81311886	100.00%	1.909%
209	11.164	11.143	11.176	VV	1501938	28491382	35.04%	0.669%
210	11.180	11.176	11.185	VV	1474615	8626480	10.61%	0.203%
211	11.197	11.185	11.217	VV	1496824	27944270	34.37%	0.656%
212	11.256	11.217	11.275	VV	1522558	51153785	62.91%	1.201%
213	11.290	11.275	11.304	VV	1569279	26619070	32.74%	0.625%
214	11.310	11.304	11.329	VV	1516291	22411749	27.56%	0.526%
215	11.337	11.329	11.350	VV	1485598	19044492	23.42%	0.447%
216	11.353	11.350	11.360	VV	1465104	8671059	10.66%	0.204%
217	11.366	11.360	11.376	VV	1453575	13218454	16.26%	0.310%
218	11.382	11.376	11.389	VV	1468882	11371437	13.98%	0.267%
219	11.399	11.389	11.428	VV	1515246	34780431	42.77%	0.817%
220	11.449	11.428	11.464	VV	1533355	31582009	38.84%	0.742%
221	11.473	11.464	11.507	VV	1435055	36913116	45.40%	0.867%
222	11.509	11.507	11.514	VV	1399634	5572376	6.85%	0.131%
223	11.525	11.514	11.537	VV	1430407	19734182	24.27%	0.463%
224	11.555	11.537	11.574	VV	1438392	31096258	38.24%	0.730%
225	11.586	11.574	11.640	VV	1471919	55781337	68.60%	1.310%
226	11.664	11.640	11.672	VV	1413809	26225617	32.25%	0.616%
227	11.678	11.672	11.697	VV	1424018	21281436	26.17%	0.500%
228	11.721	11.697	11.742	VV	1445597	37428686	46.03%	0.879%
229	11.767	11.742	11.803	VV	1430997	50096535	61.61%	1.176%
230	11.818	11.803	11.836	VV	1382631	27400336	33.70%	0.643%
231	11.854	11.836	11.873	VV	1396548	30549133	37.57%	0.717%
232	11.881	11.873	11.902	VV	1385007	23051175	28.35%	0.541%
233	11.919	11.902	11.932	VV	1325087	23773686	29.24%	0.558%
234	11.951	11.932	11.980	VV	1348990	37646501	46.30%	0.884%
235	11.986	11.980	11.990	VV	1282430	7303777	8.98%	0.171%
236	11.995	11.990	12.004	VV	1284720	10544843	12.97%	0.248%
237	12.034	12.004	12.062	VV	1327934	44936718	55.26%	1.055%
238	12.067	12.062	12.085	VV	1268670	17331181	21.31%	0.407%
239	12.115	12.085	12.134	VV	1269333	36410613	44.78%	0.855%
240	12.136	12.134	12.167	VV	1255032	24786529	30.48%	0.582%
241	12.172	12.167	12.184	VV	1246901	12427480	15.28%	0.292%
242	12.198	12.184	12.234	VV	1283067	37444596	46.05%	0.879%
243	12.241	12.234	12.263	VV	1234956	21508909	26.45%	0.505%
244	12.271	12.263	12.291	VV	1191302	19566814	24.06%	0.459%
245	12.304	12.291	12.322	VV	1197428	21723763	26.72%	0.510%
246	12.329	12.322	12.345	VV	1177253	15615395	19.20%	0.367%

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247	12.362	12.345	12.381	VV	1191693	25204830	31.00%	0.592%
248	12.394	12.381	12.401	VV	1162082	14052834	17.28%	0.330%
249	12.421	12.401	12.437	VV	1154507	24273711	29.85%	0.570%
250	12.453	12.437	12.470	VV	1155073	22498543	27.67%	0.528%
251	12.476	12.470	12.487	VV	1127734	10870966	13.37%	0.255%
252	12.541	12.487	12.571	VV	1422518	59478334	73.15%	1.397%
253	12.596	12.571	12.622	VV	1126311	33887230	41.68%	0.796%
254	12.629	12.622	12.634	VV	1099841	7541691	9.28%	0.177%
255	12.645	12.634	12.660	VV	1104069	17168928	21.11%	0.403%
256	12.674	12.660	12.689	VV	1067289	18398370	22.63%	0.432%
257	12.707	12.689	12.727	VV	1064836	23563222	28.98%	0.553%
258	12.745	12.727	12.764	VV	1074961	23441106	28.83%	0.550%
259	12.787	12.764	12.792	VV	1045243	17252797	21.22%	0.405%
260	12.799	12.792	12.823	VV	1049313	19084986	23.47%	0.448%
261	12.829	12.823	12.836	VV	1011432	7635753	9.39%	0.179%
262	12.841	12.836	12.847	VV	1006669	6724994	8.27%	0.158%
263	12.864	12.847	12.898	VV	1045551	30860451	37.95%	0.725%
264	12.919	12.898	12.925	VV	988037	15952230	19.62%	0.375%
265	12.930	12.925	12.934	VV	985466	5300859	6.52%	0.124%
266	12.942	12.934	12.954	VV	990587	11354920	13.96%	0.267%
267	12.973	12.954	12.993	VV	994610	22796209	28.04%	0.535%
268	12.999	12.993	13.005	VV	973221	6911528	8.50%	0.162%
269	13.010	13.005	13.035	VV	971320	17534929	21.57%	0.412%
270	13.046	13.035	13.063	VV	933901	15106936	18.58%	0.355%
271	13.077	13.063	13.098	VV	936556	19508651	23.99%	0.458%
272	13.106	13.098	13.118	VV	922724	10892116	13.40%	0.256%
273	13.138	13.118	13.161	VV	929521	23071556	28.37%	0.542%
274	13.166	13.161	13.179	VV	896685	9576401	11.78%	0.225%
275	13.200	13.179	13.218	VV	907121	20920187	25.73%	0.491%
276	13.224	13.218	13.237	VV	884457	10202399	12.55%	0.240%
277	13.254	13.237	13.258	VV	874289	10724387	13.19%	0.252%
278	13.273	13.258	13.322	VV	890996	32916768	40.48%	0.773%
279	13.333	13.322	13.366	VV	851653	22225041	27.33%	0.522%
280	13.374	13.366	13.392	VV	828224	12687413	15.60%	0.298%
281	13.402	13.392	13.409	VV	825014	8419347	10.35%	0.198%
282	13.419	13.409	13.429	VV	818095	9477236	11.66%	0.223%
283	13.434	13.429	13.447	VV	821164	8732842	10.74%	0.205%
284	13.461	13.447	13.479	VV	793214	14873972	18.29%	0.349%
285	13.490	13.479	13.510	VV	826367	15251907	18.76%	0.358%
286	13.516	13.510	13.537	VV	804849	12322446	15.15%	0.289%
287	13.548	13.537	13.582	VV	773022	20661995	25.41%	0.485%
288	13.585	13.582	13.597	VV	758709	6785182	8.34%	0.159%
289	13.599	13.597	13.614	VV	755566	7465162	9.18%	0.175%
290	13.619	13.614	13.627	VV	730469	5756935	7.08%	0.135%
291	13.655	13.627	13.675	VV	742745	21083401	25.93%	0.495%
292	13.683	13.675	13.704	VV	729154	12147448	14.94%	0.285%
293	13.713	13.704	13.733	VV	708213	12407857	15.26%	0.291%
294	13.744	13.733	13.759	VV	702511	10519776	12.94%	0.247%
295	13.774	13.759	13.792	VV	699813	13859373	17.04%	0.325%
296	13.797	13.792	13.827	VV	681606	13894385	17.09%	0.326%
297	13.838	13.827	13.844	VV	669289	6608479	8.13%	0.155%
298	13.846	13.844	13.876	VV	665246	12566485	15.45%	0.295%
299	13.896	13.876	13.909	VV	668577	12819353	15.77%	0.301%

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300	13.924	13.909	13.945	VV	658569	14062027	17.29%	0.330%
301	13.954	13.945	14.003	VV	641182	21460565	26.39%	0.504%
302	14.013	14.003	14.022	VV	606686	6782984	8.34%	0.159%
303	14.029	14.022	14.050	VV	598914	9931277	12.21%	0.233%
304	14.056	14.050	14.060	VV	591396	3513205	4.32%	0.082%
305	14.079	14.060	14.099	VV	604335	13702345	16.85%	0.322%
306	14.105	14.099	14.145	VV	573286	15370550	18.90%	0.361%
307	14.157	14.145	14.178	VV	554457	10633335	13.08%	0.250%
308	14.185	14.178	14.204	VV	539674	8454527	10.40%	0.199%
309	14.208	14.204	14.224	VV	536292	6473825	7.96%	0.152%
310	14.237	14.224	14.259	VV	534484	10828153	13.32%	0.254%
311	14.273	14.259	14.330	VV	528817	21849628	26.87%	0.513%
312	14.337	14.330	14.342	VV	486849	3314223	4.08%	0.078%
313	14.346	14.342	14.352	VV	490191	2997430	3.69%	0.070%
314	14.363	14.352	14.417	VV	497607	18768652	23.08%	0.441%
315	14.422	14.417	14.427	VV	466693	2792272	3.43%	0.066%
316	14.439	14.427	14.462	VV	473098	9726999	11.96%	0.228%
317	14.477	14.462	14.497	VV	453713	9379734	11.54%	0.220%
318	14.503	14.497	14.530	VV	449312	8780182	10.80%	0.206%
319	14.537	14.530	14.550	VV	437137	5099551	6.27%	0.120%
320	14.563	14.550	14.584	VV	439469	8490825	10.44%	0.199%
321	14.607	14.584	14.631	VV	429717	11690540	14.38%	0.275%
322	14.635	14.631	14.646	VV	405387	3598303	4.43%	0.084%
323	14.655	14.646	14.674	VV	405685	6818818	8.39%	0.160%
324	14.678	14.674	14.686	VV	389866	2603786	3.20%	0.061%
325	14.691	14.686	14.725	VV	392707	8937101	10.99%	0.210%
326	14.747	14.725	14.766	VV	384946	9279089	11.41%	0.218%
327	14.775	14.766	14.789	VV	370498	5028373	6.18%	0.118%
328	14.804	14.789	14.817	VV	368520	6246323	7.68%	0.147%
329	14.823	14.817	14.840	VV	357061	4865747	5.98%	0.114%
330	14.849	14.840	14.870	VV	349593	6100629	7.50%	0.143%
331	14.878	14.870	14.882	VV	344356	2496722	3.07%	0.059%
332	14.891	14.882	14.899	VV	344181	3418792	4.20%	0.080%
333	14.903	14.899	14.913	VV	343204	2879774	3.54%	0.068%
334	14.923	14.913	14.992	VV	342162	15405170	18.95%	0.362%
335	15.004	14.992	15.025	VV	307598	5899667	7.26%	0.139%
336	15.037	15.025	15.068	VV	298988	7605562	9.35%	0.179%
337	15.073	15.068	15.087	VV	287844	3233912	3.98%	0.076%
338	15.093	15.087	15.116	VV	287111	4938680	6.07%	0.116%
339	15.124	15.116	15.153	VV	283828	6013088	7.40%	0.141%
340	15.159	15.153	15.169	VV	271076	2610943	3.21%	0.061%
341	15.179	15.169	15.184	VV	272048	2426068	2.98%	0.057%
342	15.194	15.184	15.230	VV	273706	7367922	9.06%	0.173%
343	15.236	15.230	15.281	VV	255376	7526020	9.26%	0.177%
344	15.286	15.281	15.295	VV	243192	2005711	2.47%	0.047%
345	15.304	15.295	15.329	VV	238983	4814810	5.92%	0.113%
346	15.335	15.329	15.369	VV	232856	5521856	6.79%	0.130%
347	15.376	15.369	15.414	VV	229143	6079607	7.48%	0.143%
348	15.422	15.414	15.459	VV	222311	5753199	7.08%	0.135%
349	15.464	15.459	15.491	VV	205074	3909086	4.81%	0.092%
350	15.501	15.491	15.507	VV	199617	1861022	2.29%	0.044%
351	15.514	15.507	15.519	VV	198046	1382281	1.70%	0.032%

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352	15.524	15.519	15.534	VV	197127	1803463	2.22%	0.042%
353	15.555	15.534	15.592	VV	212356	6839036	8.41%	0.161%
354	15.598	15.592	15.610	VV	185718	1960760	2.41%	0.046%
355	15.622	15.610	15.649	VV	183937	4140438	5.09%	0.097%
356	15.658	15.649	15.679	VV	177788	3152781	3.88%	0.074%
357	15.689	15.679	15.709	VV	181407	3174310	3.90%	0.075%
358	15.720	15.709	15.735	VV	173577	2729130	3.36%	0.064%
359	15.746	15.735	15.789	VV	171892	5116309	6.29%	0.120%
360	15.804	15.789	15.810	VV	153260	1915927	2.36%	0.045%
361	15.820	15.810	15.840	VV	154072	2713137	3.34%	0.064%
362	15.854	15.840	15.899	VV	148089	4902859	6.03%	0.115%
363	15.905	15.899	15.910	VV	135091	958035	1.18%	0.022%
364	15.919	15.910	15.943	VV	133749	2608307	3.21%	0.061%
365	15.957	15.943	15.975	VV	130632	2397737	2.95%	0.056%
366	15.979	15.975	16.006	VV	124451	2360865	2.90%	0.055%
367	16.012	16.006	16.021	VV	123804	1030115	1.27%	0.024%
368	16.037	16.021	16.084	VV	125203	4479237	5.51%	0.105%
369	16.088	16.084	16.106	VV	114008	1483215	1.82%	0.035%
370	16.110	16.106	16.131	VV	110082	1595748	1.96%	0.037%
371	16.143	16.131	16.166	VV	106802	2159532	2.66%	0.051%
372	16.170	16.166	16.180	VV	103188	911881	1.12%	0.021%
373	16.192	16.180	16.247	VV	102923	3789415	4.66%	0.089%
374	16.252	16.247	16.262	VV	88894	802686	0.99%	0.019%
375	16.284	16.262	16.306	VV	89406	2304886	2.83%	0.054%
376	16.326	16.306	16.345	VV	90642	2044232	2.51%	0.048%
377	16.361	16.345	16.388	VV	93016	2175483	2.68%	0.051%
378	16.391	16.388	16.414	VV	77554	1173036	1.44%	0.028%
379	16.421	16.414	16.425	VV	73055	486371	0.60%	0.011%
380	16.431	16.425	16.460	VV	72335	1467907	1.81%	0.034%
381	16.472	16.460	16.509	VV	70470	1952832	2.40%	0.046%
382	16.530	16.509	16.603	VV	68092	3461360	4.26%	0.081%
383	16.621	16.603	16.649	VV	56812	1501797	1.85%	0.035%
384	16.686	16.649	16.739	VV	57192	2764928	3.40%	0.065%
385	16.758	16.739	16.811	VV	49781	1903187	2.34%	0.045%
386	16.827	16.811	16.832	VV	40501	508557	0.63%	0.012%
387	16.836	16.832	16.847	VV	39800	343481	0.42%	0.008%
388	16.853	16.847	16.907	VV	40221	1321354	1.63%	0.031%
389	16.911	16.907	16.917	VV	34227	209171	0.26%	0.005%
390	16.920	16.917	16.940	VV	33104	446019	0.55%	0.010%
391	16.949	16.940	16.962	VV	31537	391099	0.48%	0.009%
392	16.966	16.962	17.001	VV	30768	667499	0.82%	0.016%
393	17.015	17.001	17.029	VV	26804	432667	0.53%	0.010%
394	17.040	17.029	17.061	VV	26282	473570	0.58%	0.011%
395	17.078	17.061	17.088	VV	24321	403075	0.50%	0.009%
396	17.103	17.088	17.114	VV	24725	370714	0.46%	0.009%
397	17.119	17.114	17.137	VV	23457	307659	0.38%	0.007%
398	17.157	17.137	17.173	VV	23645	488682	0.60%	0.011%
399	17.190	17.173	17.210	VV	22577	462217	0.57%	0.011%
400	17.222	17.210	17.239	VV	19813	329513	0.41%	0.008%
401	17.246	17.239	17.249	VV	17508	100377	0.12%	0.002%
402	17.254	17.249	17.260	VV	18182	117447	0.14%	0.003%
403	17.272	17.260	17.301	VV	18866	441605	0.54%	0.010%
404	17.321	17.301	17.366	VV	17526	627423	0.77%	0.015%

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405	17.374	17.366	17.383	VV	13699	134105	0.16%	0.003%
406	17.385	17.383	17.389	VV	13618	53887	0.07%	0.001%
407	17.392	17.389	17.396	VV	13527	54185	0.07%	0.001%
408	17.400	17.396	17.405	VV	13195	67876	0.08%	0.002%
409	17.412	17.405	17.445	VV	13090	280396	0.34%	0.007%
410	17.449	17.445	17.452	VV	9967	41561	0.05%	0.001%
411	17.456	17.452	17.464	VV	10057	69877	0.09%	0.002%
412	17.503	17.464	17.521	VV	14279	395767	0.49%	0.009%
413	17.550	17.521	17.577	VV	16883	444528	0.55%	0.010%
414	17.581	17.577	17.587	VV	9896	57686	0.07%	0.001%
415	17.616	17.587	17.644	VV	13887	345307	0.42%	0.008%
416	17.681	17.644	17.705	VV	8638	253093	0.31%	0.006%
417	17.713	17.705	17.780	VV	6335	166576	0.20%	0.004%
418	17.799	17.780	17.818	VV	4168	57535	0.07%	0.001%
419	17.836	17.818	17.863	VV	2627	43711	0.05%	0.001%
420	17.904	17.863	17.938	VV	2431	66153	0.08%	0.002%
421	17.989	17.962	18.000	PV	4320	57284	0.07%	0.001%
422	18.018	18.000	18.054	VV	6243	117473	0.14%	0.003%
423	18.080	18.054	18.089	VV	1501	22879	0.03%	0.001%
424	18.123	18.089	18.146	VV	7545	144060	0.18%	0.003%
425	18.159	18.146	18.175	VV	2924	38030	0.05%	0.001%
426	18.193	18.187	18.200	VV	1673	10194	0.01%	0.000%
427	18.209	18.200	18.217	VV	1802	14889	0.02%	0.000%
428	18.224	18.217	18.231	VV	1577	11430	0.01%	0.000%
429	18.287	18.248	18.302	PV	2611	53566	0.07%	0.001%
430	18.360	18.302	18.394	VV	26219	528208	0.65%	0.012%
431	18.398	18.394	18.452	VV	6798	148984	0.18%	0.003%
432	18.492	18.452	18.511	VV	15249	302931	0.37%	0.007%
433	18.529	18.511	18.562	VV	14303	224010	0.28%	0.005%
434	18.590	18.562	18.605	VV	2269	41751	0.05%	0.001%
435	18.635	18.605	18.666	VV	9110	167399	0.21%	0.004%
436	18.689	18.666	18.707	VV	3875	67243	0.08%	0.002%
437	18.766	18.717	18.770	VV	1393	29345	0.04%	0.001%
438	18.809	18.770	18.814	VV	5095	75725	0.09%	0.002%
439	18.843	18.814	18.868	VV	31981	501300	0.62%	0.012%
440	18.886	18.868	18.895	VV	4971	73763	0.09%	0.002%
441	18.918	18.895	18.922	VV	5007	70985	0.09%	0.002%
442	18.953	18.922	18.977	VV	6481	159919	0.20%	0.004%
443	19.009	18.977	19.022	VV	4264	104440	0.13%	0.002%
444	19.061	19.022	19.085	VV	6374	189253	0.23%	0.004%
445	19.123	19.085	19.150	VV	17393	344931	0.42%	0.008%
446	19.169	19.150	19.175	VV	6731	94749	0.12%	0.002%
447	19.179	19.175	19.184	VV	6744	32373	0.04%	0.001%
448	19.219	19.184	19.240	VV	9435	259393	0.32%	0.006%
449	19.246	19.240	19.252	VV	6111	44818	0.06%	0.001%
450	19.257	19.252	19.265	VV	5987	44847	0.06%	0.001%
451	19.297	19.265	19.305	VV	8436	174592	0.21%	0.004%
452	19.322	19.305	19.339	VV	8681	169267	0.21%	0.004%
453	19.380	19.339	19.413	VV	9622	347416	0.43%	0.008%
454	19.419	19.413	19.432	VV	6287	67933	0.08%	0.002%
455	19.453	19.432	19.479	VV	8574	208104	0.26%	0.005%
456	19.489	19.479	19.495	VV	7480	72767	0.09%	0.002%

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457	19.516	19.495	19.521	VV	8796	127728	0.16%	0.003%
458	19.539	19.521	19.548	VV	10516	155946	0.19%	0.004%
459	19.554	19.548	19.558	VV	10293	57457	0.07%	0.001%
460	19.590	19.558	19.602	VV	11269	284664	0.35%	0.007%
461	19.656	19.602	19.666	VV	12517	444485	0.55%	0.010%
462	19.681	19.666	19.704	VV	12808	283035	0.35%	0.007%
463	19.787	19.704	19.794	VV	15170	723990	0.89%	0.017%
464	19.812	19.794	19.830	VV	16263	336204	0.41%	0.008%
465	19.836	19.830	19.840	VV	14840	83629	0.10%	0.002%
466	19.872	19.840	19.876	VV	15972	338964	0.42%	0.008%
467	19.934	19.876	19.942	VV	19531	709619	0.87%	0.017%
468	19.981	19.942	20.019	VV	19433	865992	1.07%	0.020%
469	20.045	20.019	20.059	VV	18954	442578	0.54%	0.010%
470	20.064	20.059	20.074	VV	18499	163838	0.20%	0.004%
471	20.085	20.074	20.093	VV	18390	213406	0.26%	0.005%
472	20.134	20.093	20.165	VV	20221	827477	1.02%	0.019%
473	20.189	20.165	20.199	VV	18986	372739	0.46%	0.009%
474	20.243	20.199	20.292	VV	19743	1050561	1.29%	0.025%
475	20.333	20.292	20.392	VV	18166	1042815	1.28%	0.024%
476	20.409	20.392	20.454	VV	17237	613112	0.75%	0.014%
477	20.463	20.454	20.474	VV	15532	188028	0.23%	0.004%
478	20.483	20.474	20.512	VV	15044	333790	0.41%	0.008%
479	20.534	20.512	20.599	VV	14427	662579	0.81%	0.016%
480	20.611	20.599	20.667	VV	10456	365146	0.45%	0.009%
481	20.738	20.667	20.774	VV	7775	452286	0.56%	0.011%
482	20.781	20.774	20.814	VV	6495	139330	0.17%	0.003%
483	20.842	20.814	20.852	VV	5497	125444	0.15%	0.003%
484	20.904	20.852	20.952	VV	5091	278312	0.34%	0.007%
485	20.969	20.952	20.998	VV	3095	71183	0.09%	0.002%
486	21.022	20.998	21.040	VV	1951	37205	0.05%	0.001%
487	21.053	21.040	21.070	VV	1154	15088	0.02%	0.000%
					Sum of corrected areas: 4258808288			

Aliphatic EPH 012822.M Mon Feb 07 10:53:57 2022