

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081022AL\
 Data File : FE036998.D
 Signal(s) : FID1B.ch
 Acq On : 10 Aug 2022 21:57
 Sample : N4126-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.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	3.799	3.715	3.822	VV	435	18499	0.15%	0.003%
2	3.850	3.822	3.875	VV	744	10677	0.08%	0.002%
3	3.940	3.921	3.974	VV	629	12293	0.10%	0.002%
4	4.103	4.062	4.144	VV	675	20810	0.17%	0.004%
5	4.194	4.144	4.208	VV	702	16450	0.13%	0.003%
6	4.243	4.223	4.264	VV	754	12029	0.10%	0.002%
7	4.282	4.264	4.326	VV	502	11127	0.09%	0.002%
8	4.474	4.442	4.493	VV	1267	18974	0.15%	0.003%
9	4.545	4.522	4.574	VV	708	11906	0.09%	0.002%
10	4.648	4.613	4.662	VV	669	11886	0.09%	0.002%
11	4.703	4.672	4.738	VV	1091	28195	0.22%	0.005%
12	4.758	4.738	4.772	VV	1110	14436	0.11%	0.003%
13	4.981	4.960	5.025	VV	1527	23991	0.19%	0.004%
14	5.153	5.111	5.169	VV	790	13581	0.11%	0.002%
15	5.226	5.205	5.239	VV	985	11698	0.09%	0.002%
16	5.253	5.239	5.282	VV	1231	21655	0.17%	0.004%
17	5.293	5.282	5.332	VV	904	14040	0.11%	0.003%
18	5.417	5.405	5.439	VV	730	11299	0.09%	0.002%
19	5.473	5.439	5.502	VV	964	26011	0.21%	0.005%
20	5.615	5.590	5.676	VV	4147	72394	0.58%	0.013%
21	5.701	5.676	5.718	VV	891	12653	0.10%	0.002%
22	5.791	5.769	5.830	VV	3575	50950	0.41%	0.009%
23	5.878	5.861	5.890	VV	924	12188	0.10%	0.002%
24	5.922	5.890	5.947	VV	1514	34444	0.27%	0.006%
25	5.999	5.977	6.012	VV	974	13648	0.11%	0.002%
26	6.022	6.012	6.072	VV	749	13642	0.11%	0.002%
27	6.140	6.107	6.158	VV	1308	24355	0.19%	0.004%
28	6.181	6.158	6.219	VV	25392	304211	2.42%	0.054%
29	6.231	6.219	6.259	VV	2019	37386	0.30%	0.007%
30	6.285	6.259	6.311	VV	2027	35966	0.29%	0.006%
31	6.325	6.311	6.340	VV	1208	16373	0.13%	0.003%
32	6.362	6.340	6.395	VV	1977	42752	0.34%	0.008%
33	6.414	6.395	6.424	VV	894	12334	0.10%	0.002%
34	6.433	6.424	6.450	VV	1014	13289	0.11%	0.002%
35	6.465	6.450	6.479	VV	867	13019	0.10%	0.002%
36	6.517	6.499	6.525	VV	979	12355	0.10%	0.002%

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37	6.567	6.540	6.623	VV	1458	53605	0.43%	0.010%
38	6.644	6.623	6.670	VV	4899	59682	0.48%	0.011%
39	6.725	6.695	6.740	VV	866	13397	0.11%	0.002%
40	6.768	6.754	6.778	VV	1130	11382	0.09%	0.002%
41	6.797	6.778	6.819	VV	3515	46500	0.37%	0.008%
42	6.832	6.819	6.860	VV	1612	21844	0.17%	0.004%
43	6.905	6.876	6.914	VV	797	11896	0.09%	0.002%
44	6.971	6.944	6.994	VV	1792	27851	0.22%	0.005%
45	7.048	7.019	7.089	VV	2267	35348	0.28%	0.006%
46	7.108	7.089	7.125	VV	997	14685	0.12%	0.003%
47	7.145	7.125	7.160	VV	1775	25615	0.20%	0.005%
48	7.175	7.160	7.194	VV	2194	33287	0.26%	0.006%
49	7.215	7.194	7.244	VV	2278	35755	0.28%	0.006%
50	7.277	7.244	7.314	VV	18022	244310	1.94%	0.044%
51	7.322	7.314	7.339	VV	1698	18885	0.15%	0.003%
52	7.363	7.339	7.394	VV	8248	114513	0.91%	0.020%
53	7.413	7.394	7.443	VV	15632	181296	1.44%	0.032%
54	7.460	7.443	7.479	VV	2635	38038	0.30%	0.007%
55	7.491	7.479	7.519	VV	1157	17617	0.14%	0.003%
56	7.566	7.519	7.573	VV	2348	45312	0.36%	0.008%
57	7.590	7.573	7.612	VV	7965	95029	0.76%	0.017%
58	7.625	7.612	7.632	VV	1148	10817	0.09%	0.002%
59	7.647	7.632	7.667	VV	1192	22723	0.18%	0.004%
60	7.674	7.667	7.690	VV	1104	12087	0.10%	0.002%
61	7.721	7.690	7.745	VV	1361	31258	0.25%	0.006%
62	7.765	7.745	7.800	VV	3655	63620	0.51%	0.011%
63	7.814	7.800	7.834	VV	1019	11738	0.09%	0.002%
64	7.956	7.950	7.986	VV	3666	62132	0.49%	0.011%
65	8.018	7.986	8.057	VV	9226	175386	1.40%	0.031%
66	8.071	8.057	8.095	VV	2703	49275	0.39%	0.009%
67	8.119	8.095	8.135	VV	2286	43877	0.35%	0.008%
68	8.171	8.135	8.184	VV	5669	108366	0.86%	0.019%
69	8.200	8.184	8.249	VV	14752	240239	1.91%	0.043%
70	8.290	8.249	8.325	VV	16161	303952	2.42%	0.054%
71	8.346	8.325	8.362	VV	3898	64960	0.52%	0.012%
72	8.393	8.362	8.408	VV	17255	225720	1.80%	0.040%
73	8.420	8.408	8.440	VV	11906	148292	1.18%	0.026%
74	8.471	8.440	8.494	VV	13426	235320	1.87%	0.042%
75	8.513	8.494	8.529	VV	3368	65928	0.52%	0.012%
76	8.576	8.529	8.605	VV	13699	320869	2.55%	0.057%
77	8.626	8.605	8.649	VV	11494	161572	1.29%	0.029%
78	8.668	8.649	8.681	VV	4960	76753	0.61%	0.014%
79	8.688	8.681	8.703	VV	3661	40812	0.32%	0.007%
80	8.719	8.703	8.745	VV	3209	61500	0.49%	0.011%
81	8.830	8.820	8.845	VV	7938	111737	0.89%	0.020%
82	8.874	8.845	8.907	VV	68141	858726	6.84%	0.153%
83	8.924	8.907	8.947	VV	13598	200171	1.59%	0.036%
84	8.964	8.947	8.972	VV	4728	64457	0.51%	0.012%
85	9.010	8.972	9.049	VV	17879	407118	3.24%	0.073%
86	9.063	9.049	9.075	VV	3993	55492	0.44%	0.010%
87	9.089	9.075	9.099	VV	4179	53832	0.43%	0.010%
88	9.118	9.099	9.132	VV	10089	133408	1.06%	0.024%
89	9.151	9.132	9.178	VV	44140	535169	4.26%	0.096%

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90	9.192	9.178	9.204	VV	5354	75504	0.60%	0.013%
91	9.212	9.204	9.230	VV	5224	74080	0.59%	0.013%
92	9.241	9.230	9.255	VV	4742	63627	0.51%	0.011%
93	9.262	9.255	9.272	VV	4157	38369	0.31%	0.007%
94	9.296	9.272	9.316	VV	15984	245269	1.95%	0.044%
95	9.331	9.316	9.363	VV	9770	147803	1.18%	0.026%
96	9.383	9.363	9.411	VV	3357	69636	0.55%	0.012%
97	9.446	9.411	9.464	VV	8069	128435	1.02%	0.023%
98	9.479	9.464	9.514	VV	6146	106602	0.85%	0.019%
99	9.528	9.514	9.546	VV	3354	52882	0.42%	0.009%
100	9.581	9.546	9.612	VV	8677	175714	1.40%	0.031%
101	9.627	9.612	9.640	VV	3478	49134	0.39%	0.009%
102	9.664	9.640	9.719	VV	88187	1102336	8.78%	0.197%
103	9.744	9.719	9.774	VV	11078	209748	1.67%	0.037%
104	9.785	9.774	9.795	VV	5275	58985	0.47%	0.011%
105	9.816	9.795	9.833	VV	13637	201220	1.60%	0.036%
106	9.844	9.833	9.857	VV	6669	85414	0.68%	0.015%
107	9.875	9.857	9.896	VV	8995	133973	1.07%	0.024%
108	9.901	9.896	9.915	VV	2523	28909	0.23%	0.005%
109	9.928	9.915	9.964	VV	2606	62999	0.50%	0.011%
110	9.987	9.964	10.015	VV	14003	199274	1.59%	0.036%
111	10.037	10.015	10.059	VV	4644	87033	0.69%	0.016%
112	10.084	10.059	10.134	VV	21178	414673	3.30%	0.074%
113	10.150	10.134	10.167	VV	4185	61484	0.49%	0.011%
114	10.182	10.167	10.217	VV	3144	53260	0.42%	0.010%
115	10.252	10.217	10.300	VV	3350	74428	0.59%	0.013%
116	10.353	10.331	10.375	PV	3100	38342	0.31%	0.007%
117	10.411	10.375	10.440	VV	3532	62321	0.50%	0.011%
118	10.466	10.440	10.492	VV	12355	183884	1.46%	0.033%
119	10.519	10.492	10.528	VV	5390	72408	0.58%	0.013%
120	10.549	10.528	10.571	VV	15763	221149	1.76%	0.039%
121	10.589	10.571	10.634	VV	8723	150052	1.19%	0.027%
122	10.665	10.634	10.705	VV	9861	186369	1.48%	0.033%
123	10.725	10.705	10.777	VV	5339	128412	1.02%	0.023%
124	10.818	10.777	10.830	VV	11450	185904	1.48%	0.033%
125	10.835	10.830	10.848	VV	9478	83210	0.66%	0.015%
126	10.886	10.848	10.915	VV	30313	688062	5.48%	0.123%
127	10.940	10.915	10.955	VV	2799	56996	0.45%	0.010%
128	10.970	10.955	10.989	VV	5266	57860	0.46%	0.010%
129	11.006	10.989	11.020	VV	2014	29756	0.24%	0.005%
130	11.038	11.020	11.044	VV	5961	58474	0.47%	0.010%
131	11.072	11.044	11.120	VV	433686	4860191	38.69%	0.867%
132	11.145	11.120	11.219	VV	117349	1474837	11.74%	0.263%
133	11.224	11.219	11.235	VV	3088	27899	0.22%	0.005%
134	11.242	11.235	11.272	VV	2675	40410	0.32%	0.007%
135	11.286	11.272	11.307	VV	2115	29648	0.24%	0.005%
136	11.324	11.307	11.343	VV	3418	43329	0.34%	0.008%
137	11.366	11.343	11.405	VV	23363	325122	2.59%	0.058%
138	11.419	11.405	11.449	VV	2634	56729	0.45%	0.010%
139	11.470	11.449	11.489	VV	4174	68374	0.54%	0.012%
140	11.520	11.489	11.539	VV	10066	154308	1.23%	0.028%
141	11.544	11.539	11.551	VV	2824	19565	0.16%	0.003%

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142	11.568	11.551	11.576	VV	3410	45100	0.36%	0.008%
143	11.605	11.576	11.636	VV	14643	270927	2.16%	0.048%
144	11.668	11.636	11.694	VV	4291	67037	0.53%	0.012%
145	11.724	11.694	11.745	PV	6185	83777	0.67%	0.015%
146	11.764	11.745	11.784	VV	1744	22809	0.18%	0.004%
147	11.837	11.784	11.859	VV	554566	6071207	48.33%	1.084%
148	11.873	11.859	11.888	VV	33829	392122	3.12%	0.070%
149	11.905	11.888	11.943	VV	42299	525393	4.18%	0.094%
150	11.988	11.943	12.007	VV	56256	828651	6.60%	0.148%
151	12.023	12.007	12.036	VV	21429	248442	1.98%	0.044%
152	12.052	12.036	12.095	VV	28639	362706	2.89%	0.065%
153	12.142	12.095	12.151	PV	2303	49638	0.40%	0.009%
154	12.190	12.151	12.223	VV	9144	180812	1.44%	0.032%
155	12.244	12.223	12.268	VV	7346	104853	0.83%	0.019%
156	12.274	12.268	12.320	VV	2570	38412	0.31%	0.007%
157	12.343	12.320	12.365	VV	19955	236146	1.88%	0.042%
158	12.375	12.365	12.391	VV	2920	34548	0.28%	0.006%
159	12.409	12.391	12.427	VV	4071	56225	0.45%	0.010%
160	12.440	12.427	12.463	VV	1988	24422	0.19%	0.004%
161	12.489	12.463	12.509	VV	2937	37008	0.29%	0.007%
162	12.527	12.509	12.535	VV	1542	14149	0.11%	0.003%
163	12.551	12.535	12.565	VV	3165	38597	0.31%	0.007%
164	12.572	12.565	12.580	VV	2180	17736	0.14%	0.003%
165	12.600	12.580	12.607	VV	3622	50229	0.40%	0.009%
166	12.618	12.607	12.641	VV	4611	62516	0.50%	0.011%
167	12.663	12.641	12.678	VV	9456	117538	0.94%	0.021%
168	12.682	12.678	12.706	VV	5846	51451	0.41%	0.009%
169	12.736	12.706	12.754	PV	6678	110101	0.88%	0.020%
170	12.774	12.754	12.794	VV	22883	297344	2.37%	0.053%
171	12.834	12.794	12.862	VV	14184	374355	2.98%	0.067%
172	12.894	12.862	12.941	VV	393949	4601569	36.63%	0.821%
173	12.958	12.941	12.975	VV	3841	52116	0.41%	0.009%
174	12.989	12.975	13.007	VV	1804	21588	0.17%	0.004%
175	13.026	13.007	13.038	VV	5684	73976	0.59%	0.013%
176	13.050	13.038	13.057	VV	6046	58297	0.46%	0.010%
177	13.076	13.057	13.094	VV	13816	190328	1.52%	0.034%
178	13.108	13.094	13.119	VV	6310	79907	0.64%	0.014%
179	13.125	13.119	13.160	VV	5557	84970	0.68%	0.015%
180	13.191	13.160	13.225	VV	290002	3421621	27.24%	0.611%
181	13.245	13.225	13.252	VV	36593	359828	2.86%	0.064%
182	13.277	13.252	13.319	VV	423377	5387504	42.89%	0.962%
183	13.321	13.319	13.335	VV	3554	29627	0.24%	0.005%
184	13.363	13.335	13.379	VV	10693	155240	1.24%	0.028%
185	13.394	13.379	13.420	VV	10727	139582	1.11%	0.025%
186	13.458	13.420	13.488	PV	16244	323313	2.57%	0.058%
187	13.494	13.488	13.503	VV	4153	33989	0.27%	0.006%
188	13.528	13.503	13.560	VV	7182	160110	1.27%	0.029%
189	13.587	13.560	13.604	PV	10769	134318	1.07%	0.024%
190	13.609	13.604	13.629	VV	4790	54737	0.44%	0.010%
191	13.649	13.629	13.675	VV	16991	250936	2.00%	0.045%
192	13.685	13.675	13.713	VV	1903	27648	0.22%	0.005%
193	13.780	13.722	13.816	PV	51923	833870	6.64%	0.149%
194	13.823	13.816	13.829	VV	2559	18940	0.15%	0.003%

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195	13.845	13.829	13.862	VV	4495	55142	0.44%	0.010%
196	13.887	13.862	13.910	VV	46416	594761	4.73%	0.106%
197	13.928	13.910	13.949	VV	19573	270616	2.15%	0.048%
198	13.965	13.949	13.994	VV	9174	158228	1.26%	0.028%
199	14.031	13.994	14.041	VV	15691	267143	2.13%	0.048%
200	14.057	14.041	14.079	VV	19757	281442	2.24%	0.050%
201	14.099	14.079	14.137	VV	14914	205653	1.64%	0.037%
202	14.177	14.137	14.194	VV	3224	67863	0.54%	0.012%
203	14.221	14.194	14.232	VV	1575	20700	0.16%	0.004%
204	14.250	14.232	14.274	VV	2375	37406	0.30%	0.007%
205	14.300	14.274	14.310	VV	1794	24645	0.20%	0.004%
206	14.351	14.310	14.380	VV	2495	61375	0.49%	0.011%
207	14.486	14.408	14.504	PV	8628	241578	1.92%	0.043%
208	14.527	14.504	14.552	VV	8760	169432	1.35%	0.030%
209	14.591	14.552	14.608	VV	10652	165302	1.32%	0.030%
210	14.621	14.608	14.638	VV	7058	109123	0.87%	0.019%
211	14.647	14.638	14.667	VV	4252	55850	0.44%	0.010%
212	14.695	14.667	14.732	VV	19105	332511	2.65%	0.059%
213	14.756	14.732	14.782	VV	32328	465546	3.71%	0.083%
214	14.802	14.782	14.815	VV	10260	143077	1.14%	0.026%
215	14.825	14.815	14.860	VV	8093	132313	1.05%	0.024%
216	14.882	14.860	14.900	VV	4794	72130	0.57%	0.013%
217	14.917	14.900	14.929	VV	3542	48597	0.39%	0.009%
218	14.946	14.929	14.975	VV	7962	137904	1.10%	0.025%
219	14.989	14.983	14.997	VV	2203	13894	0.11%	0.002%
220	15.026	14.997	15.040	VV	9070	140424	1.12%	0.025%
221	15.072	15.040	15.092	VV	134609	1764124	14.04%	0.315%
222	15.111	15.092	15.150	VV	121777	1695651	13.50%	0.303%
223	15.159	15.150	15.189	VV	7474	134622	1.07%	0.024%
224	15.233	15.189	15.295	VV	41265	929861	7.40%	0.166%
225	15.319	15.295	15.350	VV	10293	239178	1.90%	0.043%
226	15.381	15.350	15.398	VV	14996	264752	2.11%	0.047%
227	15.412	15.398	15.437	VV	11943	230462	1.83%	0.041%
228	15.448	15.437	15.478	VV	10064	183328	1.46%	0.033%
229	15.533	15.478	15.601	VV	25036	782920	6.23%	0.140%
230	15.657	15.601	15.682	VV	11385	351369	2.80%	0.063%
231	15.746	15.682	15.765	VV	29904	634507	5.05%	0.113%
232	15.782	15.765	15.811	VV	17492	299130	2.38%	0.053%
233	15.830	15.811	15.850	VV	12772	208077	1.66%	0.037%
234	15.905	15.850	15.946	VV	25310	776892	6.18%	0.139%
235	15.978	15.946	16.009	VV	14056	335812	2.67%	0.060%
236	16.026	16.009	16.035	VV	7954	112465	0.90%	0.020%
237	16.041	16.035	16.044	VV	8390	42498	0.34%	0.008%
238	16.069	16.044	16.094	VV	13895	306378	2.44%	0.055%
239	16.101	16.094	16.107	VV	9243	65837	0.52%	0.012%
240	16.161	16.107	16.169	VV	17746	490566	3.91%	0.088%
241	16.179	16.169	16.205	VV	17048	313251	2.49%	0.056%
242	16.214	16.205	16.233	VV	13433	194138	1.55%	0.035%
243	16.251	16.233	16.265	VV	13617	229991	1.83%	0.041%
244	16.282	16.265	16.304	VV	13676	287564	2.29%	0.051%
245	16.307	16.304	16.311	VV	12324	50304	0.40%	0.009%
246	16.344	16.311	16.371	VV	22554	655753	5.22%	0.117%

rteres								
247	16.388	16.371	16.398	VV	17966	265775	2.12%	0.047%
248	16.447	16.398	16.471	VV	26386	985854	7.85%	0.176%
249	16.487	16.471	16.494	VV	22002	286683	2.28%	0.051%
250	16.501	16.494	16.517	VV	22233	293540	2.34%	0.052%
251	16.521	16.517	16.526	VV	22208	124587	0.99%	0.022%
252	16.547	16.526	16.581	VV	32046	819261	6.52%	0.146%
253	16.592	16.581	16.597	VV	21968	199942	1.59%	0.036%
254	16.638	16.597	16.655	VV	152522	2648361	21.08%	0.473%
255	16.663	16.655	16.689	VV	74498	1034698	8.24%	0.185%
256	16.727	16.689	16.732	VV	29473	705002	5.61%	0.126%
257	16.737	16.732	16.745	VV	29715	217247	1.73%	0.039%
258	16.768	16.745	16.790	VV	56317	1106106	8.81%	0.197%
259	16.798	16.790	16.809	VV	35154	389422	3.10%	0.070%
260	16.813	16.809	16.822	VV	32542	249694	1.99%	0.045%
261	16.848	16.822	16.872	VV	35899	985873	7.85%	0.176%
262	16.891	16.872	16.896	VV	34811	483213	3.85%	0.086%
263	16.959	16.896	16.987	VV	104749	2982370	23.74%	0.532%
264	17.017	16.987	17.050	VV	133417	2648911	21.09%	0.473%
265	17.121	17.050	17.148	VV	84460	3042411	24.22%	0.543%
266	17.167	17.148	17.185	VV	50467	1021171	8.13%	0.182%
267	17.194	17.185	17.200	VV	44338	394371	3.14%	0.070%
268	17.205	17.200	17.210	VV	43443	245869	1.96%	0.044%
269	17.222	17.210	17.228	VV	44388	481446	3.83%	0.086%
270	17.235	17.228	17.240	VV	44984	312553	2.49%	0.056%
271	17.272	17.240	17.290	VV	53349	1463918	11.65%	0.261%
272	17.298	17.290	17.310	VV	47411	560012	4.46%	0.100%
273	17.324	17.310	17.328	VV	52045	524338	4.17%	0.094%
274	17.338	17.328	17.346	VV	54753	564933	4.50%	0.101%
275	17.350	17.346	17.356	VV	51864	317225	2.53%	0.057%
276	17.407	17.356	17.460	VV	62933	3567798	28.40%	0.637%
277	17.516	17.460	17.530	VV	68696	2502576	19.92%	0.447%
278	17.536	17.530	17.541	VV	61456	409901	3.26%	0.073%
279	17.561	17.541	17.575	VV	63122	1216125	9.68%	0.217%
280	17.595	17.575	17.602	VV	64051	989859	7.88%	0.177%
281	17.628	17.602	17.644	VV	65577	1581265	12.59%	0.282%
282	17.672	17.644	17.708	VV	73619	2539265	20.21%	0.453%
283	17.733	17.708	17.765	VV	69901	2217975	17.66%	0.396%
284	17.789	17.765	17.797	VV	65644	1229044	9.78%	0.219%
285	17.799	17.797	17.811	VV	65234	535902	4.27%	0.096%
286	17.826	17.811	17.853	VV	65257	1595041	12.70%	0.285%
287	17.897	17.853	17.915	VV	71329	2473587	19.69%	0.441%
288	17.935	17.915	17.945	VV	74797	1284726	10.23%	0.229%
289	17.966	17.945	17.971	VV	81990	1198438	9.54%	0.214%
290	17.994	17.971	18.018	VV	90449	2319427	18.46%	0.414%
291	18.033	18.018	18.039	VV	74168	910371	7.25%	0.162%
292	18.045	18.039	18.055	VV	72144	683795	5.44%	0.122%
293	18.061	18.055	18.064	VV	72437	388815	3.10%	0.069%
294	18.073	18.064	18.093	VV	74759	1304888	10.39%	0.233%
295	18.134	18.093	18.161	VV	111091	3756789	29.91%	0.670%
296	18.171	18.161	18.179	VV	91152	946221	7.53%	0.169%
297	18.183	18.179	18.207	VV	89331	1437168	11.44%	0.256%
298	18.232	18.207	18.245	VV	83921	1852400	14.75%	0.331%
299	18.251	18.245	18.258	VV	81097	614410	4.89%	0.110%

rteres								
300	18.267	18.258	18.271	VV	83305	653802	5.20%	0.117%
301	18.304	18.271	18.358	VV	104243	4948908	39.40%	0.883%
302	18.400	18.358	18.440	VV	157778	5776268	45.98%	1.031%
303	18.443	18.440	18.472	VV	105755	1955403	15.57%	0.349%
304	18.505	18.472	18.530	VV	127848	3976531	31.66%	0.710%
305	18.534	18.530	18.546	VV	115106	1017285	8.10%	0.182%
306	18.550	18.546	18.557	VV	108514	731864	5.83%	0.131%
307	18.562	18.557	18.571	VV	106846	890416	7.09%	0.159%
308	18.583	18.571	18.610	VV	108463	2391468	19.04%	0.427%
309	18.653	18.610	18.686	VV	156250	5407362	43.05%	0.965%
310	18.699	18.686	18.709	VV	105083	1379119	10.98%	0.246%
311	18.733	18.709	18.750	VV	110719	2628476	20.92%	0.469%
312	18.759	18.750	18.763	VV	109297	878938	7.00%	0.157%
313	18.790	18.763	18.817	VV	131452	3874196	30.84%	0.691%
314	18.833	18.817	18.859	VV	123964	2989830	23.80%	0.534%
315	18.865	18.859	18.871	VV	111560	792586	6.31%	0.141%
316	18.888	18.871	18.902	VV	116300	2068088	16.46%	0.369%
317	18.931	18.902	18.956	VV	141395	4185762	33.32%	0.747%
318	18.979	18.956	19.017	VV	139182	4637944	36.92%	0.828%
319	19.030	19.017	19.039	VV	123592	1619215	12.89%	0.289%
320	19.044	19.039	19.048	VV	121147	649288	5.17%	0.116%
321	19.061	19.048	19.069	VV	126125	1548298	12.33%	0.276%
322	19.103	19.069	19.121	VV	139910	4119636	32.79%	0.735%
323	19.129	19.121	19.133	VV	129225	953597	7.59%	0.170%
324	19.143	19.133	19.148	VV	130418	1109163	8.83%	0.198%
325	19.177	19.148	19.184	VV	137800	2842493	22.63%	0.507%
326	19.233	19.184	19.239	VV	150029	4688367	37.32%	0.837%
327	19.263	19.239	19.293	VV	152177	4563699	36.33%	0.814%
328	19.304	19.293	19.309	VV	136237	1266617	10.08%	0.226%
329	19.335	19.309	19.359	VV	150685	4334854	34.51%	0.774%
330	19.363	19.359	19.368	VV	141356	770969	6.14%	0.138%
331	19.378	19.368	19.400	VV	143362	2729041	21.72%	0.487%
332	19.417	19.400	19.422	VV	148707	1935401	15.41%	0.345%
333	19.431	19.422	19.441	VV	149673	1693244	13.48%	0.302%
334	19.451	19.441	19.457	VV	151018	1426103	11.35%	0.255%
335	19.466	19.457	19.473	VV	152928	1472173	11.72%	0.263%
336	19.511	19.473	19.519	VV	155043	4111066	32.73%	0.734%
337	19.529	19.519	19.545	VV	155538	2420484	19.27%	0.432%
338	19.559	19.545	19.567	VV	153307	2000880	15.93%	0.357%
339	19.646	19.567	19.660	VV	185394	9420529	74.99%	1.681%
340	19.665	19.660	19.679	VV	178294	1912815	15.23%	0.341%
341	19.710	19.679	19.714	VV	177646	3756226	29.90%	0.670%
342	19.736	19.714	19.746	VV	190457	3499827	27.86%	0.625%
343	19.751	19.746	19.767	VV	186847	2218803	17.66%	0.396%
344	19.772	19.767	19.784	VV	179530	1888049	15.03%	0.337%
345	19.790	19.784	19.795	VV	179881	1185019	9.43%	0.211%
346	19.819	19.795	19.841	VV	197960	5129752	40.84%	0.916%
347	19.845	19.841	19.856	VV	181338	1640572	13.06%	0.293%
348	19.890	19.856	19.917	VV	197630	6898140	54.91%	1.231%
349	19.981	19.917	19.987	VV	213619	8390521	66.79%	1.497%
350	20.000	19.987	20.019	VV	219149	4089440	32.55%	0.730%
351	20.033	20.019	20.057	VV	222262	5004534	39.84%	0.893%

rteres								
352	20.063	20.057	20.072	VV	209501	1883324	14.99%	0.336%
353	20.079	20.072	20.098	VV	208951	3204926	25.51%	0.572%
354	20.123	20.098	20.127	VV	211634	3568598	28.41%	0.637%
355	20.147	20.127	20.162	VV	217568	4473962	35.62%	0.798%
356	20.166	20.162	20.171	VV	215747	1199212	9.55%	0.214%
357	20.208	20.171	20.224	VV	238077	7065587	56.25%	1.261%
358	20.233	20.224	20.238	VV	225907	1940176	15.44%	0.346%
359	20.267	20.238	20.285	VV	244723	6636423	52.83%	1.184%
360	20.292	20.285	20.300	VV	235297	2106509	16.77%	0.376%
361	20.305	20.300	20.311	VV	236250	1492150	11.88%	0.266%
362	20.318	20.311	20.323	VV	232556	1669255	13.29%	0.298%
363	20.332	20.323	20.336	VV	234739	1858935	14.80%	0.332%
364	20.344	20.336	20.356	VV	236134	2785379	22.17%	0.497%
365	20.362	20.356	20.389	VV	239548	4645958	36.98%	0.829%
366	20.394	20.389	20.397	VV	231377	1062606	8.46%	0.190%
367	20.423	20.397	20.433	VV	249201	5204285	41.43%	0.929%
368	20.438	20.433	20.446	VV	245293	1877547	14.95%	0.335%
369	20.466	20.446	20.471	VV	253962	3815936	30.38%	0.681%
370	20.493	20.471	20.508	VV	262535	5709367	45.45%	1.019%
371	20.514	20.508	20.522	VV	261457	2113578	16.83%	0.377%
372	20.554	20.522	20.585	VV	261314	9755769	77.66%	1.741%
373	20.590	20.585	20.605	VV	253395	2981046	23.73%	0.532%
374	20.619	20.605	20.631	VV	256009	4009444	31.92%	0.716%
375	20.639	20.631	20.645	VV	261474	2135381	17.00%	0.381%
376	20.686	20.645	20.690	VV	269370	7152926	56.94%	1.277%
377	20.719	20.690	20.738	VV	285927	8007314	63.74%	1.429%
378	20.744	20.738	20.752	VV	281856	2240715	17.84%	0.400%
379	20.760	20.752	20.791	VV	280399	6387558	50.85%	1.140%
380	20.793	20.791	20.799	VV	264273	1243193	9.90%	0.222%
381	20.810	20.799	20.835	VV	266409	5698731	45.37%	1.017%
382	20.840	20.835	20.844	VV	257702	1411804	11.24%	0.252%
383	20.863	20.844	20.884	VV	262682	6096075	48.53%	1.088%
384	20.890	20.884	20.898	VV	257775	2168296	17.26%	0.387%
385	20.907	20.898	20.917	VV	256555	2925813	23.29%	0.522%
386	20.925	20.917	20.944	VV	266727	4228864	33.66%	0.755%
387	20.949	20.944	20.953	VV	264149	1496840	11.92%	0.267%
388	20.965	20.953	20.972	VV	267476	2970947	23.65%	0.530%
389	20.984	20.972	20.989	VV	265407	2713495	21.60%	0.484%
390	20.995	20.989	21.001	VV	262109	1813363	14.44%	0.324%
391	21.003	21.001	21.015	VV	260881	2216346	17.64%	0.396%
392	21.022	21.015	21.042	VV	257381	4077127	32.46%	0.728%
393	21.047	21.042	21.056	VV	252990	2172472	17.29%	0.388%
394	21.061	21.056	21.077	VV	252910	3121058	24.85%	0.557%
395	21.080	21.077	21.085	VV	247697	1103827	8.79%	0.197%
396	21.091	21.085	21.110	VV	250470	3712298	29.55%	0.663%
397	21.115	21.110	21.125	VV	234720	2087730	16.62%	0.373%
398	21.136	21.125	21.143	VV	228513	2414239	19.22%	0.431%
399	21.157	21.143	21.164	VV	228025	2805347	22.33%	0.501%
400	21.207	21.164	21.215	VV	245352	7249195	57.71%	1.294%
401	21.228	21.215	21.241	VV	245449	3847517	30.63%	0.687%
402	21.246	21.241	21.257	VV	244873	2299587	18.31%	0.410%
403	21.262	21.257	21.284	VV	245801	3923997	31.24%	0.700%
404	21.299	21.284	21.327	VV	247178	6387918	50.85%	1.140%

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405	21.335	21.327	21.342	VV	241416	2023231	16.11%	0.361%
406	21.347	21.342	21.414	VV	237119	9806697	78.07%	1.750%
407	21.422	21.414	21.435	VV	220432	2815436	22.41%	0.502%
408	21.439	21.435	21.445	VV	217163	1286923	10.24%	0.230%
409	21.504	21.445	21.539	VV	235156	12561882	100.00%	2.242%
410	21.543	21.539	21.577	VV	221986	4908977	39.08%	0.876%
411	21.580	21.577	21.597	VV	213792	2538600	20.21%	0.453%
412	21.600	21.597	21.612	VV	211762	1884120	15.00%	0.336%
413	21.620	21.612	21.649	VV	207980	4479547	35.66%	0.799%
414	21.653	21.649	21.661	VV	201090	1474769	11.74%	0.263%
415	21.667	21.661	21.695	VV	198042	3964029	31.56%	0.707%
416	21.705	21.695	21.710	VV	194848	1814973	14.45%	0.324%
417	21.738	21.710	21.745	VV	199593	4065443	32.36%	0.726%
418	21.752	21.745	21.764	VV	202052	2256607	17.96%	0.403%
419	21.774	21.764	21.779	VV	201372	1849781	14.73%	0.330%
420	21.784	21.779	21.796	VV	200443	2067755	16.46%	0.369%
421	21.814	21.796	21.820	VV	197225	2737270	21.79%	0.489%
422	21.849	21.820	21.864	VV	196422	5070615	40.37%	0.905%
423	21.869	21.864	21.877	VV	191805	1483646	11.81%	0.265%
424	21.894	21.877	21.898	VV	195330	2506211	19.95%	0.447%
425	21.912	21.898	21.929	VV	197750	3644230	29.01%	0.650%
426	21.934	21.929	21.943	VV	196253	1543879	12.29%	0.276%
427	21.948	21.943	21.957	VV	195387	1735623	13.82%	0.310%
428	21.978	21.957	22.019	VV	197103	7068050	56.27%	1.261%
429	22.023	22.019	22.046	VV	179123	2861525	22.78%	0.511%
430	22.062	22.046	22.067	VV	173133	2113438	16.82%	0.377%
431	22.078	22.067	22.100	VBA	174005	3593865	28.61%	0.641%
					Sum of corrected areas:	560310110		

Aliphatic EPH 071722.M Thu Aug 11 09:21:47 2022