

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080822AL\
 Data File : FE036940.D
 Signal(s) : FID1B.ch
 Acq On : 08 Aug 2022 22:17
 Sample : N4073-01
 Misc :
 ALS Vial : 17 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	3.413	3.374	3.440	VV	3363	39525	0.01%	0.000%
2	3.497	3.469	3.541	VV	1386	26577	0.00%	0.000%
3	3.567	3.541	3.632	VV	44115	459114	0.06%	0.003%
4	3.658	3.632	3.682	VV	851	14653	0.00%	0.000%
5	3.718	3.682	3.739	VV	4280	54895	0.01%	0.000%
6	3.775	3.750	3.802	VV	981	20005	0.00%	0.000%
7	3.813	3.802	3.839	VV	812	11173	0.00%	0.000%
8	4.024	3.994	4.034	PV	2252	30011	0.00%	0.000%
9	4.054	4.034	4.097	VV	14760	177445	0.02%	0.001%
10	4.107	4.097	4.137	VV	724	12766	0.00%	0.000%
11	4.192	4.165	4.227	VV	1335	23014	0.00%	0.000%
12	4.258	4.227	4.302	VV	991	23934	0.00%	0.000%
13	4.317	4.302	4.337	VV	1090	12088	0.00%	0.000%
14	4.381	4.362	4.397	VV	1367	16912	0.00%	0.000%
15	4.486	4.454	4.525	PV	11128	122276	0.02%	0.001%
16	4.547	4.525	4.567	PV	1001	12558	0.00%	0.000%
17	4.582	4.567	4.609	VV	1271	16675	0.00%	0.000%
18	4.629	4.609	4.637	VV	1872	21147	0.00%	0.000%
19	4.662	4.637	4.676	VV	6297	87077	0.01%	0.001%
20	4.688	4.676	4.711	VV	3698	47664	0.01%	0.000%
21	4.731	4.711	4.747	VV	3316	40105	0.01%	0.000%
22	4.756	4.747	4.770	VV	1293	14086	0.00%	0.000%
23	4.799	4.770	4.825	VV	1623	31798	0.00%	0.000%
24	4.836	4.825	4.860	VV	879	13403	0.00%	0.000%
25	4.886	4.860	4.902	VV	1214	21525	0.00%	0.000%
26	4.934	4.902	4.955	VV	944	21135	0.00%	0.000%
27	4.978	4.955	5.008	VV	3204	43011	0.01%	0.000%
28	5.026	5.008	5.035	VV	1480	15225	0.00%	0.000%
29	5.064	5.035	5.104	VV	8278	114643	0.02%	0.001%
30	5.143	5.104	5.162	PV	1637	24401	0.00%	0.000%
31	5.175	5.162	5.198	VV	1956	25033	0.00%	0.000%
32	5.213	5.198	5.236	VV	1437	24868	0.00%	0.000%
33	5.253	5.236	5.278	VV	3068	37832	0.01%	0.000%
34	5.292	5.278	5.304	VV	1152	12138	0.00%	0.000%
35	5.321	5.304	5.336	VV	809	10344	0.00%	0.000%
36	5.354	5.336	5.370	PV	1169	10964	0.00%	0.000%

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37	5.415	5.398	5.437	VV	3904	43058	0.01%	0.000%
38	5.486	5.437	5.524	VV	5875	140503	0.02%	0.001%
39	5.548	5.524	5.565	VV	2857	39134	0.01%	0.000%
40	5.622	5.565	5.660	VV	11660	305052	0.04%	0.002%
41	5.687	5.660	5.701	VV	12134	170515	0.02%	0.001%
42	5.714	5.701	5.719	VV	3748	34368	0.00%	0.000%
43	5.738	5.719	5.756	VV	10255	129068	0.02%	0.001%
44	5.765	5.756	5.773	VV	2830	25171	0.00%	0.000%
45	5.791	5.773	5.808	VV	9627	129522	0.02%	0.001%
46	5.813	5.808	5.858	VV	4711	83211	0.01%	0.001%
47	5.876	5.858	5.885	VV	4141	48620	0.01%	0.000%
48	5.901	5.885	5.908	VV	5354	63569	0.01%	0.000%
49	5.919	5.908	5.940	VV	6001	84058	0.01%	0.001%
50	5.958	5.940	5.975	VV	6358	88085	0.01%	0.001%
51	5.996	5.975	6.009	VV	8886	119547	0.02%	0.001%
52	6.041	6.009	6.064	VV	17643	334448	0.05%	0.002%
53	6.092	6.064	6.119	VV	16100	329976	0.05%	0.002%
54	6.138	6.119	6.160	VV	12865	210378	0.03%	0.001%
55	6.180	6.160	6.208	VV	26594	488006	0.07%	0.003%
56	6.216	6.208	6.220	VV	14298	97181	0.01%	0.001%
57	6.235	6.220	6.255	VV	20676	302580	0.04%	0.002%
58	6.276	6.255	6.303	VV	14426	264830	0.04%	0.002%
59	6.327	6.303	6.351	VV	22215	377731	0.05%	0.003%
60	6.371	6.351	6.393	VV	14586	309654	0.04%	0.002%
61	6.427	6.393	6.441	VV	20555	456329	0.06%	0.003%
62	6.468	6.441	6.484	VV	37479	660669	0.09%	0.005%
63	6.489	6.484	6.501	VV	17747	167720	0.02%	0.001%
64	6.515	6.501	6.527	VV	18462	263057	0.04%	0.002%
65	6.569	6.527	6.576	VV	30479	675566	0.09%	0.005%
66	6.582	6.576	6.631	VV	30485	704641	0.10%	0.005%
67	6.662	6.631	6.668	VV	21892	401325	0.06%	0.003%
68	6.676	6.668	6.695	VV	22775	296849	0.04%	0.002%
69	6.729	6.695	6.756	VV	31655	845854	0.12%	0.006%
70	6.795	6.756	6.815	VV	38580	1045945	0.15%	0.007%
71	6.829	6.815	6.858	VV	40270	793768	0.11%	0.005%
72	6.871	6.858	6.879	VV	21541	244352	0.03%	0.002%
73	6.900	6.879	6.913	VV	31763	564072	0.08%	0.004%
74	6.923	6.913	6.937	VV	28905	373828	0.05%	0.003%
75	6.971	6.937	6.994	VV	55113	1379963	0.19%	0.010%
76	7.001	6.994	7.017	VV	41838	504861	0.07%	0.003%
77	7.045	7.017	7.060	VV	62906	1186938	0.17%	0.008%
78	7.071	7.060	7.089	VV	48525	789904	0.11%	0.005%
79	7.106	7.089	7.123	VV	55137	945240	0.13%	0.007%
80	7.142	7.123	7.150	VV	57397	813005	0.11%	0.006%
81	7.170	7.150	7.193	VV	78812	1644129	0.23%	0.011%
82	7.215	7.193	7.234	VV	76526	1567845	0.22%	0.011%
83	7.275	7.234	7.292	VV	117051	2643007	0.37%	0.018%
84	7.302	7.292	7.339	VV	76459	1812970	0.25%	0.013%
85	7.366	7.339	7.396	VV	127850	3128891	0.44%	0.022%
86	7.413	7.396	7.440	VV	96184	2149773	0.30%	0.015%
87	7.462	7.440	7.480	VV	106523	2178121	0.30%	0.015%
88	7.493	7.480	7.513	VV	86087	1549110	0.22%	0.011%
89	7.535	7.513	7.541	VV	100726	1432333	0.20%	0.010%

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90	7.565	7.541	7.581	VV	198861	3380485	0.47%	0.023%
91	7.591	7.581	7.609	VV	118696	1817125	0.25%	0.013%
92	7.626	7.609	7.637	VV	114662	1744010	0.24%	0.012%
93	7.657	7.637	7.687	VV	113339	3258522	0.45%	0.022%
94	7.728	7.687	7.732	VV	123200	3008926	0.42%	0.021%
95	7.767	7.732	7.799	VV	226287	6855892	0.96%	0.047%
96	7.815	7.799	7.832	VV	145018	2512741	0.35%	0.017%
97	7.877	7.832	7.884	VV	250698	5358058	0.75%	0.037%
98	7.904	7.884	7.947	VV	824440	13017158	1.82%	0.090%
99	7.965	7.947	7.987	VV	171896	3775771	0.53%	0.026%
100	8.023	7.987	8.045	VV	313027	7469896	1.04%	0.052%
101	8.068	8.045	8.089	VV	238959	5371002	0.75%	0.037%
102	8.108	8.089	8.121	VV	211992	3762344	0.53%	0.026%
103	8.169	8.121	8.183	VV	288916	9101700	1.27%	0.063%
104	8.204	8.183	8.249	VV	485980	12427463	1.73%	0.086%
105	8.272	8.249	8.280	VV	345649	5455451	0.76%	0.038%
106	8.299	8.280	8.326	VV	531084	11029489	1.54%	0.076%
107	8.348	8.326	8.373	VV	413732	9509014	1.33%	0.066%
108	8.396	8.373	8.410	VV	423705	8111671	1.13%	0.056%
109	8.424	8.410	8.436	VV	368356	5359495	0.75%	0.037%
110	8.456	8.436	8.470	VV	407108	7707996	1.08%	0.053%
111	8.485	8.470	8.499	VV	381731	6321964	0.88%	0.044%
112	8.510	8.499	8.518	VV	369454	4104346	0.57%	0.028%
113	8.553	8.518	8.563	VV	432199	11268503	1.57%	0.078%
114	8.577	8.563	8.597	VV	443328	8228756	1.15%	0.057%
115	8.600	8.597	8.609	VV	381305	2625275	0.37%	0.018%
116	8.637	8.609	8.657	VV	1278933	22172763	3.09%	0.153%
117	8.663	8.657	8.681	VV	547885	7124227	0.99%	0.049%
118	8.701	8.681	8.713	VV	605610	10387621	1.45%	0.072%
119	8.729	8.713	8.753	VV	601884	13487988	1.88%	0.093%
120	8.786	8.753	8.803	VV	885498	18879934	2.63%	0.130%
121	8.816	8.803	8.823	VV	514625	5899326	0.82%	0.041%
122	8.847	8.823	8.858	VV	896702	15339661	2.14%	0.106%
123	8.869	8.858	8.894	VV	885551	16190893	2.26%	0.112%
124	8.940	8.894	8.963	VV	1537857	37180740	5.19%	0.257%
125	8.977	8.963	8.984	VV	792894	9748162	1.36%	0.067%
126	9.005	8.984	9.018	VV	1342845	21405919	2.99%	0.148%
127	9.031	9.018	9.081	VV	1158119	31199439	4.35%	0.215%
128	9.106	9.081	9.121	VV	1041130	20330867	2.84%	0.140%
129	9.134	9.121	9.150	VV	874736	14308956	2.00%	0.099%
130	9.174	9.150	9.193	VV	934352	21910520	3.06%	0.151%
131	9.230	9.193	9.248	VV	1042932	29750876	4.15%	0.205%
132	9.280	9.248	9.295	VV	1048722	26122030	3.65%	0.180%
133	9.300	9.295	9.315	VV	914259	10933462	1.53%	0.075%
134	9.350	9.315	9.369	VV	1106316	31094490	4.34%	0.215%
135	9.402	9.369	9.429	VV	1091934	35251406	4.92%	0.243%
136	9.446	9.429	9.453	VV	991236	13711537	1.91%	0.095%
137	9.468	9.453	9.503	VV	1051402	28688531	4.00%	0.198%
138	9.524	9.503	9.547	VV	1219086	28482344	3.97%	0.197%
139	9.558	9.547	9.576	VV	1113495	19257798	2.69%	0.133%
140	9.626	9.576	9.652	VV	1647020	60185797	8.40%	0.415%
141	9.659	9.652	9.663	VV	1188740	8171386	1.14%	0.056%

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142	9.715	9.663	9.740	VV	2423628	73820033	10.30%	0.510%
143	9.778	9.740	9.809	VV	1814025	64639220	9.02%	0.446%
144	9.816	9.809	9.830	VV	1368393	17025776	2.38%	0.118%
145	9.869	9.830	9.881	VV	1577628	44816755	6.25%	0.309%
146	9.886	9.881	9.905	VV	1582501	22096136	3.08%	0.153%
147	9.931	9.905	9.962	VV	1588181	50018650	6.98%	0.345%
148	9.983	9.962	9.994	VV	1492077	27554664	3.85%	0.190%
149	10.012	9.994	10.027	VV	1555932	30161848	4.21%	0.208%
150	10.068	10.027	10.087	VV	1695133	57322846	8.00%	0.396%
151	10.117	10.087	10.135	VV	1744742	49472780	6.90%	0.341%
152	10.155	10.135	10.172	VV	1781928	38758608	5.41%	0.268%
153	10.181	10.172	10.185	VV	1831170	14194199	1.98%	0.098%
154	10.207	10.185	10.227	VV	1898556	46572949	6.50%	0.321%
155	10.237	10.227	10.253	VV	1841618	27987719	3.91%	0.193%
156	10.261	10.253	10.265	VV	1868978	13416345	1.87%	0.093%
157	10.297	10.265	10.309	VV	1991570	50954563	7.11%	0.352%
158	10.335	10.309	10.344	VV	2024395	41217841	5.75%	0.284%
159	10.364	10.344	10.378	VV	2140181	43147003	6.02%	0.298%
160	10.555	10.378	10.561	VV	3150062	278259346	38.83%	1.921%
161	10.567	10.561	10.580	VV	3143824	36196358	5.05%	0.250%
162	10.583	10.580	10.593	VV	3112274	22705139	3.17%	0.157%
163	10.598	10.593	10.604	VV	3126726	21535258	3.01%	0.149%
164	10.608	10.604	10.614	VV	3054374	18481435	2.58%	0.128%
165	10.617	10.614	10.622	VV	3019099	14403899	2.01%	0.099%
166	10.627	10.622	10.645	VV	3001241	41128038	5.74%	0.284%
167	10.650	10.645	10.658	VV	3023532	22332425	3.12%	0.154%
168	10.665	10.658	10.677	VV	3019502	34383720	4.80%	0.237%
169	10.685	10.677	10.691	VV	2998334	25096923	3.50%	0.173%
170	10.699	10.691	10.705	VV	3011687	25631898	3.58%	0.177%
171	10.710	10.705	10.725	VV	2990348	35079180	4.90%	0.242%
172	10.730	10.725	10.734	VV	2965188	16766230	2.34%	0.116%
173	10.753	10.734	10.763	VV	3032762	51915602	7.25%	0.358%
174	10.800	10.763	10.807	VV	3169213	81235503	11.34%	0.561%
175	10.814	10.807	10.820	VV	3170316	24845407	3.47%	0.171%
176	10.863	10.820	10.866	VV	3321702	89475830	12.49%	0.618%
177	10.990	10.866	10.996	VV	5589810	335936957	46.88%	2.319%
178	11.000	10.996	11.084	VV	5550337	248479777	34.68%	1.715%
179	11.161	11.084	11.165	VV	4317005	201459833	28.11%	1.391%
180	11.172	11.165	11.175	VV	4251236	25751543	3.59%	0.178%
181	11.184	11.175	11.189	VV	4296445	33747643	4.71%	0.233%
182	11.202	11.189	11.211	VV	4384313	57047108	7.96%	0.394%
183	11.226	11.211	11.230	VV	4428770	51373130	7.17%	0.355%
184	11.244	11.230	11.250	VV	4491725	53016429	7.40%	0.366%
185	11.256	11.250	11.261	VV	4533132	28799524	4.02%	0.199%
186	11.296	11.261	11.334	VV	4756164	206024890	28.75%	1.422%
187	11.349	11.334	11.365	VV	4714280	87051457	12.15%	0.601%
188	11.389	11.365	11.394	VV	4812766	81171501	11.33%	0.560%
189	11.433	11.394	11.438	VV	4995679	131090458	18.29%	0.905%
190	11.472	11.438	11.486	VV	5216232	144374681	20.15%	0.996%
191	11.492	11.486	11.506	VV	5135731	61841247	8.63%	0.427%
192	11.535	11.506	11.542	VV	5174913	112676101	15.72%	0.778%
193	11.561	11.542	11.565	VV	5254808	71606633	9.99%	0.494%
194	11.580	11.565	11.592	VV	5300271	84091534	11.74%	0.580%

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195	11.597	11.592	11.601	VV	5350606	29837908	4.16%	0.206%
196	11.608	11.601	11.615	VV	5373186	44420375	6.20%	0.307%
197	11.621	11.615	11.627	VV	5343120	36042800	5.03%	0.249%
198	11.642	11.627	11.652	VV	5343981	80798230	11.28%	0.558%
199	11.740	11.652	11.837	VV	7889784	716562759	100.00%	4.946%
200	11.864	11.837	11.870	VV	5593140	108625996	15.16%	0.750%
201	11.926	11.870	11.932	VV	6289744	221569382	30.92%	1.529%
202	11.939	11.932	11.971	VV	6212507	142338372	19.86%	0.982%
203	11.982	11.971	11.989	VV	5889933	60923859	8.50%	0.421%
204	11.995	11.989	12.015	VV	5862382	92287497	12.88%	0.637%
205	12.022	12.015	12.027	VV	5836783	42746831	5.97%	0.295%
206	12.034	12.027	12.055	VV	5897591	97185297	13.56%	0.671%
207	12.068	12.055	12.080	VV	5815909	85569769	11.94%	0.591%
208	12.121	12.080	12.132	VV	6179813	185504589	25.89%	1.280%
209	12.154	12.132	12.159	VV	6216816	98203551	13.70%	0.678%
210	12.165	12.159	12.179	VV	6250009	73882071	10.31%	0.510%
211	12.196	12.179	12.204	VV	6232085	92727913	12.94%	0.640%
212	12.207	12.204	12.218	VV	6313382	55023702	7.68%	0.380%
213	12.227	12.218	12.242	VV	6223115	87335324	12.19%	0.603%
214	12.301	12.242	12.383	VV	7297962	551901601	77.02%	3.809%
215	12.403	12.383	12.407	VV	6170999	85237268	11.90%	0.588%
216	12.430	12.407	12.491	VV	6402321	308801844	43.09%	2.131%
217	12.499	12.491	12.504	VV	5886985	44753474	6.25%	0.309%
218	12.512	12.504	12.518	VV	5957864	49007169	6.84%	0.338%
219	12.524	12.518	12.531	VV	5998077	48353065	6.75%	0.334%
220	12.536	12.531	12.546	VV	6009264	53653782	7.49%	0.370%
221	12.551	12.546	12.558	VV	5958745	41961566	5.86%	0.290%
222	12.565	12.558	12.570	VV	5928598	41082133	5.73%	0.284%
223	12.579	12.570	12.584	VV	6057753	53012579	7.40%	0.366%
224	12.596	12.584	12.619	VV	6069000	123183838	17.19%	0.850%
225	12.624	12.619	12.634	VV	5993375	53333685	7.44%	0.368%
226	12.637	12.634	12.655	VV	5936907	73269671	10.23%	0.506%
227	12.666	12.655	12.671	VV	5792957	55579247	7.76%	0.384%
228	12.674	12.671	12.685	VV	5775655	49461577	6.90%	0.341%
229	12.689	12.685	12.699	VV	5791218	47512233	6.63%	0.328%
230	12.704	12.699	12.710	VV	5770497	39473050	5.51%	0.272%
231	12.715	12.710	12.722	VV	5733433	39360184	5.49%	0.272%
232	12.729	12.722	12.735	VV	5694590	44157622	6.16%	0.305%
233	12.748	12.735	12.768	VV	5734628	112578980	15.71%	0.777%
234	12.780	12.768	12.784	VV	5632942	53684289	7.49%	0.371%
235	12.812	12.784	12.824	VV	5795973	136197986	19.01%	0.940%
236	12.843	12.824	12.848	VV	5749792	82010114	11.44%	0.566%
237	12.873	12.848	12.917	VV	6008049	238753683	33.32%	1.648%
238	12.921	12.917	12.924	VV	5613727	24779783	3.46%	0.171%
239	12.946	12.924	12.952	VV	5913349	95223282	13.29%	0.657%
240	12.957	12.952	12.982	VV	5833885	100229867	13.99%	0.692%
241	12.992	12.982	12.998	VV	5401026	52895461	7.38%	0.365%
242	13.011	12.998	13.022	VV	5473159	75575963	10.55%	0.522%
243	13.027	13.022	13.034	VV	5417475	39421617	5.50%	0.272%
244	13.045	13.034	13.052	VV	5451399	58934118	8.22%	0.407%
245	13.056	13.052	13.065	VV	5432207	40864140	5.70%	0.282%
246	13.080	13.065	13.086	VV	5489446	68073654	9.50%	0.470%

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247	13.090	13.086	13.155	VV	5468047	210646829	29.40%	1.454%
248	13.167	13.155	13.177	VV	5007677	67611394	9.44%	0.467%
249	13.184	13.177	13.200	VV	4991845	67400609	9.41%	0.465%
250	13.208	13.200	13.250	VV	5044622	148211474	20.68%	1.023%
251	13.269	13.250	13.314	VV	4927879	184014542	25.68%	1.270%
252	13.317	13.314	13.326	VV	4687190	32727246	4.57%	0.226%
253	13.351	13.326	13.361	VV	4815629	100654330	14.05%	0.695%
254	13.384	13.361	13.410	VV	4915135	139855208	19.52%	0.965%
255	13.435	13.410	13.475	VV	5490044	196164572	27.38%	1.354%
256	13.478	13.475	13.541	VV	4684167	176109632	24.58%	1.216%
257	13.549	13.541	13.571	VV	4334267	76626074	10.69%	0.529%
258	13.578	13.571	13.580	VV	4311589	22882507	3.19%	0.158%
259	13.588	13.580	13.603	VV	4318877	58062885	8.10%	0.401%
260	13.607	13.603	13.630	VV	4297698	69920393	9.76%	0.483%
261	13.636	13.630	13.687	VV	4214642	139965264	19.53%	0.966%
262	13.710	13.687	13.733	VV	4147712	110951870	15.48%	0.766%
263	13.769	13.733	13.802	VV	4486863	171549543	23.94%	1.184%
264	13.813	13.802	13.841	VV	4088501	92221575	12.87%	0.637%
265	13.853	13.841	13.906	VV	3963291	146141601	20.39%	1.009%
266	13.913	13.906	13.919	VV	3615802	26959141	3.76%	0.186%
267	13.948	13.919	13.955	VV	3717358	80299173	11.21%	0.554%
268	13.969	13.955	13.976	VV	3750575	45890059	6.40%	0.317%
269	13.980	13.976	14.001	VV	3689269	53022751	7.40%	0.366%
270	14.030	14.001	14.059	VV	3826958	125134219	17.46%	0.864%
271	14.064	14.059	14.098	VV	3300103	75964707	10.60%	0.524%
272	14.103	14.098	14.125	VV	3287980	51816911	7.23%	0.358%
273	14.141	14.125	14.157	VV	3244070	61907595	8.64%	0.427%
274	14.177	14.157	14.222	VV	3212654	120779012	16.86%	0.834%
275	14.226	14.222	14.230	VV	3001338	14809138	2.07%	0.102%
276	14.253	14.230	14.279	VV	3210674	90258383	12.60%	0.623%
277	14.290	14.279	14.295	VV	2927976	26511305	3.70%	0.183%
278	14.299	14.295	14.306	VV	2972689	20107793	2.81%	0.139%
279	14.345	14.306	14.373	VV	3397907	123495716	17.23%	0.852%
280	14.394	14.373	14.400	VV	2958795	48009083	6.70%	0.331%
281	14.405	14.400	14.439	VV	2948634	64885948	9.06%	0.448%
282	14.453	14.439	14.459	VV	2603754	30778743	4.30%	0.212%
283	14.489	14.459	14.525	VV	2719481	103062543	14.38%	0.711%
284	14.533	14.525	14.549	VV	2466464	34131711	4.76%	0.236%
285	14.568	14.549	14.586	VV	2447124	53787382	7.51%	0.371%
286	14.590	14.586	14.595	VV	2357381	12962567	1.81%	0.089%
287	14.600	14.595	14.608	VV	2360757	18529227	2.59%	0.128%
288	14.625	14.608	14.647	VV	2380124	53561734	7.47%	0.370%
289	14.650	14.647	14.656	VV	2219212	11299232	1.58%	0.078%
290	14.660	14.656	14.679	VV	2237300	29891313	4.17%	0.206%
291	14.701	14.679	14.715	VV	2229620	47576487	6.64%	0.328%
292	14.720	14.715	14.745	VV	2261155	40735325	5.68%	0.281%
293	14.750	14.745	14.758	VV	2231985	16427720	2.29%	0.113%
294	14.784	14.758	14.814	VV	2370864	74589316	10.41%	0.515%
295	14.818	14.814	14.840	VV	2117050	32485222	4.53%	0.224%
296	14.855	14.840	14.872	VV	1979442	36931667	5.15%	0.255%
297	14.879	14.872	14.887	VV	1940325	16923956	2.36%	0.117%
298	14.891	14.887	14.899	VV	1956486	13812985	1.93%	0.095%
299	14.919	14.899	14.976	VV	1961774	84248452	11.76%	0.581%

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300	14.999	14.976	15.018	VV	1743771	42630937	5.95%	0.294%
301	15.027	15.018	15.059	VV	1644937	40138692	5.60%	0.277%
302	15.084	15.059	15.163	VV	1681686	93862183	13.10%	0.648%
303	15.183	15.163	15.196	VV	1477865	28180260	3.93%	0.195%
304	15.207	15.196	15.280	VV	1469665	70097737	9.78%	0.484%
305	15.286	15.280	15.295	VV	1272457	11629673	1.62%	0.080%
306	15.316	15.295	15.349	VV	1400162	41088775	5.73%	0.284%
307	15.354	15.349	15.357	VV	1132231	5475445	0.76%	0.038%
308	15.369	15.357	15.392	VV	1149192	23581926	3.29%	0.163%
309	15.408	15.392	15.412	VV	1129821	13485332	1.88%	0.093%
310	15.417	15.412	15.475	VV	1136737	40101537	5.60%	0.277%
311	15.483	15.475	15.494	VV	1014903	11323013	1.58%	0.078%
312	15.498	15.494	15.530	VV	1012555	21256904	2.97%	0.147%
313	15.544	15.530	15.564	VV	931312	18337990	2.56%	0.127%
314	15.570	15.564	15.585	VV	898147	11371150	1.59%	0.078%
315	15.591	15.585	15.593	VV	872350	4327132	0.60%	0.030%
316	15.604	15.593	15.652	VV	883427	29601225	4.13%	0.204%
317	15.657	15.652	15.667	VV	808525	6959342	0.97%	0.048%
318	15.696	15.667	15.809	VV	877561	64003735	8.93%	0.442%
319	15.825	15.809	15.849	VV	633378	14577514	2.03%	0.101%
320	15.855	15.849	15.882	VV	591341	11357877	1.59%	0.078%
321	15.887	15.882	15.892	VV	552972	3481043	0.49%	0.024%
322	15.897	15.892	15.928	VV	548075	11595402	1.62%	0.080%
323	15.933	15.928	15.954	VV	526645	7924665	1.11%	0.055%
324	15.980	15.954	15.986	VV	553272	10049468	1.40%	0.069%
325	15.988	15.986	16.050	VV	539463	18250403	2.55%	0.126%
326	16.062	16.050	16.101	VV	430015	12252539	1.71%	0.085%
327	16.105	16.101	16.110	VV	376698	2035172	0.28%	0.014%
328	16.122	16.110	16.153	VV	383383	9439827	1.32%	0.065%
329	16.158	16.153	16.178	VV	352004	5186763	0.72%	0.036%
330	16.194	16.178	16.204	VV	351262	5435166	0.76%	0.038%
331	16.209	16.204	16.245	VV	345499	7986431	1.11%	0.055%
332	16.250	16.245	16.255	VV	287850	1720310	0.24%	0.012%
333	16.258	16.255	16.305	VV	290559	8078053	1.13%	0.056%
334	16.316	16.305	16.336	VV	259556	4708392	0.66%	0.032%
335	16.342	16.336	16.348	VV	247895	1687296	0.24%	0.012%
336	16.366	16.348	16.443	VV	255575	12989663	1.81%	0.090%
337	16.482	16.443	16.522	VV	269782	10280174	1.43%	0.071%
338	16.543	16.522	16.586	VV	189226	6586306	0.92%	0.045%
339	16.592	16.586	16.597	VV	148884	985082	0.14%	0.007%
340	16.603	16.597	16.626	VV	146584	2434826	0.34%	0.017%
341	16.648	16.626	16.667	VV	169109	3701635	0.52%	0.026%
342	16.672	16.667	16.754	VV	133899	6173134	0.86%	0.043%
343	16.777	16.754	16.799	VV	105865	2759462	0.39%	0.019%
344	16.827	16.799	16.852	VV	137590	3620069	0.51%	0.025%
345	16.862	16.852	16.899	VV	97033	2570907	0.36%	0.018%
346	16.903	16.899	16.931	VV	83657	1541856	0.22%	0.011%
347	16.962	16.931	16.999	VV	92391	3221987	0.45%	0.022%
348	17.021	16.999	17.062	VV	79227	2613151	0.36%	0.018%
349	17.071	17.062	17.076	VV	64712	516973	0.07%	0.004%
350	17.085	17.076	17.089	VV	63500	495007	0.07%	0.003%
351	17.103	17.089	17.110	VV	64465	788649	0.11%	0.005%

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352	17.126	17.110	17.140	VV	69215	1202915	0.17%	0.008%
353	17.150	17.140	17.172	VV	64803	1150882	0.16%	0.008%
354	17.175	17.172	17.200	VV	54238	878580	0.12%	0.006%
355	17.231	17.200	17.262	VV	52508	1830210	0.26%	0.013%
356	17.267	17.262	17.287	VV	46366	696529	0.10%	0.005%
357	17.306	17.287	17.312	VV	47496	697964	0.10%	0.005%
358	17.342	17.312	17.379	VV	53132	1900375	0.27%	0.013%
359	17.383	17.379	17.389	VV	40232	242706	0.03%	0.002%
360	17.395	17.389	17.402	VV	39723	296857	0.04%	0.002%
361	17.422	17.402	17.455	VV	43219	1285553	0.18%	0.009%
362	17.485	17.455	17.509	VV	51224	1395700	0.19%	0.010%
363	17.552	17.509	17.594	VV	56018	2104812	0.29%	0.015%
364	17.599	17.594	17.611	VV	32193	328374	0.05%	0.002%
365	17.634	17.611	17.645	VV	32008	633180	0.09%	0.004%
366	17.669	17.645	17.691	VV	35931	905594	0.13%	0.006%
367	17.720	17.691	17.746	VV	37654	1074635	0.15%	0.007%
368	17.767	17.746	17.804	VV	29383	957763	0.13%	0.007%
369	17.829	17.804	17.859	VV	29613	910762	0.13%	0.006%
370	17.862	17.859	17.866	VV	25621	114478	0.02%	0.001%
371	17.890	17.866	17.896	VV	28668	480353	0.07%	0.003%
372	17.901	17.896	17.908	VV	27788	201092	0.03%	0.001%
373	17.959	17.908	17.978	VV	38593	1315688	0.18%	0.009%
374	17.983	17.978	18.019	VV	32718	693754	0.10%	0.005%
375	18.031	18.019	18.042	VV	24746	339768	0.05%	0.002%
376	18.048	18.042	18.053	VV	23414	151128	0.02%	0.001%
377	18.079	18.053	18.097	VV	28879	707828	0.10%	0.005%
378	18.129	18.097	18.152	VV	43555	1105634	0.15%	0.008%
379	18.164	18.152	18.190	VV	32515	694358	0.10%	0.005%
380	18.215	18.190	18.240	VV	43659	1000217	0.14%	0.007%
381	18.249	18.240	18.260	VV	27183	312207	0.04%	0.002%
382	18.288	18.260	18.330	VV	70834	1914768	0.27%	0.013%
383	18.393	18.330	18.454	VV	165140	5409652	0.75%	0.037%
384	18.469	18.454	18.475	VV	27355	330639	0.05%	0.002%
385	18.501	18.475	18.532	VV	35288	1074125	0.15%	0.007%
386	18.549	18.532	18.597	VV	31057	1040408	0.15%	0.007%
387	18.605	18.597	18.610	VV	22569	176020	0.02%	0.001%
388	18.638	18.610	18.663	VV	36042	922176	0.13%	0.006%
389	18.701	18.663	18.760	VV	81659	2424738	0.34%	0.017%
390	18.815	18.760	18.878	VV	78685	2618722	0.37%	0.018%
391	18.922	18.878	18.935	VV	33869	926744	0.13%	0.006%
392	18.957	18.935	18.991	VV	33754	1051272	0.15%	0.007%
393	19.011	18.991	19.057	VV	38480	1143493	0.16%	0.008%
394	19.099	19.057	19.104	VV	28192	686496	0.10%	0.005%
395	19.135	19.104	19.152	VV	37056	909232	0.13%	0.006%
396	19.181	19.152	19.218	VV	232279	4774781	0.67%	0.033%
397	19.227	19.218	19.267	VV	63311	1390135	0.19%	0.010%
398	19.295	19.267	19.324	VV	66982	1638429	0.23%	0.011%
399	19.353	19.324	19.397	VV	76407	1965943	0.27%	0.014%
400	19.426	19.397	19.437	VV	26567	614990	0.09%	0.004%
401	19.459	19.437	19.490	VV	34397	966167	0.13%	0.007%
402	19.508	19.490	19.545	VV	34913	916120	0.13%	0.006%
403	19.618	19.545	19.635	VV	45708	1732860	0.24%	0.012%
404	19.669	19.635	19.698	VV	427480	6861502	0.96%	0.047%

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405	19.711	19.698	19.741	VV	37834	802296	0.11%	0.006%
406	19.778	19.741	19.834	VV	53274	1787778	0.25%	0.012%
407	19.888	19.834	19.922	VV	37301	1481502	0.21%	0.010%
408	19.949	19.922	19.964	VV	34061	727146	0.10%	0.005%
409	19.968	19.964	19.998	VV	32063	608846	0.08%	0.004%
410	20.012	19.998	20.025	VV	27648	444273	0.06%	0.003%
411	20.038	20.025	20.067	VV	26701	609174	0.09%	0.004%
412	20.076	20.067	20.085	VV	23286	247614	0.03%	0.002%
413	20.130	20.085	20.146	VV	31769	973103	0.14%	0.007%
414	20.166	20.146	20.182	VV	30494	626132	0.09%	0.004%
415	20.215	20.182	20.236	VV	62839	1594643	0.22%	0.011%
416	20.242	20.236	20.268	VV	50911	845587	0.12%	0.006%
417	20.287	20.268	20.337	VV	44492	1392866	0.19%	0.010%
418	20.344	20.337	20.366	VV	26688	453917	0.06%	0.003%
419	20.382	20.366	20.390	VV	26464	375052	0.05%	0.003%
420	20.396	20.390	20.402	VV	26515	172791	0.02%	0.001%
421	20.423	20.402	20.455	VV	27463	841502	0.12%	0.006%
422	20.468	20.455	20.489	VV	26024	507417	0.07%	0.004%
423	20.506	20.489	20.524	VV	25731	520331	0.07%	0.004%
424	20.543	20.524	20.558	VV	25880	515673	0.07%	0.004%
425	20.563	20.558	20.576	VV	24875	272980	0.04%	0.002%
426	20.639	20.576	20.669	VV	105778	2555204	0.36%	0.018%
427	20.708	20.669	20.715	VV	31340	799203	0.11%	0.006%
428	20.737	20.715	20.743	VV	32609	531652	0.07%	0.004%
429	20.747	20.743	20.760	VV	32091	325964	0.05%	0.002%
430	20.785	20.760	20.833	VV	38519	1436650	0.20%	0.010%
431	20.867	20.833	20.920	VV	41560	1629002	0.23%	0.011%
432	20.928	20.920	20.942	VV	24634	313534	0.04%	0.002%
433	20.949	20.942	20.956	VV	24358	201167	0.03%	0.001%
434	21.002	20.956	21.044	VV	30262	1412364	0.20%	0.010%
435	21.069	21.044	21.117	VV	27606	1071888	0.15%	0.007%
436	21.123	21.117	21.127	VV	21960	140306	0.02%	0.001%
437	21.164	21.127	21.240	VV	27778	1530253	0.21%	0.011%
438	21.245	21.240	21.250	VV	19072	115823	0.02%	0.001%
439	21.255	21.250	21.259	VV	18872	94394	0.01%	0.001%
440	21.275	21.259	21.306	VV	19535	531943	0.07%	0.004%
441	21.313	21.306	21.341	VV	17708	352922	0.05%	0.002%
442	21.349	21.341	21.353	VV	16323	118593	0.02%	0.001%
443	21.357	21.353	21.361	VV	16527	79050	0.01%	0.001%
444	21.375	21.361	21.389	VV	17496	278215	0.04%	0.002%
445	21.399	21.389	21.406	VV	16969	175651	0.02%	0.001%
446	21.423	21.406	21.444	VV	16926	375573	0.05%	0.003%
447	21.482	21.444	21.513	VV	17013	664592	0.09%	0.005%
448	21.522	21.513	21.531	VV	15270	164704	0.02%	0.001%
449	21.548	21.531	21.597	VV	16116	598269	0.08%	0.004%
450	21.603	21.597	21.666	VV	14447	514639	0.07%	0.004%
451	21.674	21.666	21.682	VV	11715	111293	0.02%	0.001%
452	21.686	21.682	21.705	VV	10963	147263	0.02%	0.001%
453	21.709	21.705	21.720	VV	10781	94465	0.01%	0.001%
454	21.726	21.720	21.732	VV	10713	73392	0.01%	0.001%
455	21.738	21.732	21.760	VV	10380	166885	0.02%	0.001%
456	21.782	21.760	21.803	VV	10748	262371	0.04%	0.002%

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457	21.809	21.803	21.819	VV	9883	89531	0.01%	0.001%
458	21.846	21.819	21.854	VV	9598	195992	0.03%	0.001%
459	21.867	21.854	21.880	VV	9582	145273	0.02%	0.001%
460	21.947	21.880	22.002	VV	13151	790220	0.11%	0.005%
461	22.019	22.002	22.050	VV	8317	221583	0.03%	0.002%
462	22.054	22.050	22.071	VV	6898	79707	0.01%	0.001%
463	22.075	22.071	22.084	VV	5947	43432	0.01%	0.000%
464	22.093	22.084	22.100	VBA	5555	86402	0.01%	0.001%
					Sum of corrected areas: 14488244944			

Aliphatic EPH 071722.M Tue Aug 09 02:45:34 2022