

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061522AL\
Data File : FE036051.D
Signal(s) : FID1B.CH
Acq On : 15 Jun 2022 12:01
Sample : N3304-05DL 10X
Misc :
ALS Vial : 8 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	2.575	2.546	2.587	PV	1354	15213	0.44%	0.008%
2	2.754	2.740	2.770	VV	1199	10951	0.32%	0.006%
3	2.855	2.838	2.869	VV	1053	10526	0.30%	0.006%
4	2.914	2.898	2.948	VV	1116	14397	0.41%	0.008%
5	2.982	2.948	3.009	VV	2477	31438	0.91%	0.017%
6	3.027	3.009	3.051	PV	882	12832	0.37%	0.007%
7	3.073	3.051	3.104	VV	2847	36138	1.04%	0.020%
8	3.143	3.104	3.160	VV	2008	32723	0.94%	0.018%
9	3.243	3.224	3.256	VV	1618	14351	0.41%	0.008%
10	3.278	3.256	3.304	VV	1658	29630	0.85%	0.016%
11	3.351	3.323	3.366	VV	2245	27443	0.79%	0.015%
12	3.380	3.366	3.397	VV	1513	16819	0.48%	0.009%
13	3.417	3.397	3.430	VV	1097	16064	0.46%	0.009%
14	3.444	3.430	3.467	VV	2044	24326	0.70%	0.013%
15	3.527	3.507	3.540	VV	1808	20856	0.60%	0.011%
16	3.555	3.540	3.578	VV	2058	25620	0.74%	0.014%
17	3.660	3.631	3.678	PV	1282	18477	0.53%	0.010%
18	3.700	3.678	3.716	VV	1004	15754	0.45%	0.009%
19	3.736	3.716	3.760	VV	1125	18997	0.55%	0.010%
20	3.897	3.870	3.920	VV	1326	26714	0.77%	0.014%
21	3.934	3.920	3.947	VV	1831	21283	0.61%	0.012%
22	3.953	3.947	3.966	VV	1550	13963	0.40%	0.008%
23	3.982	3.966	3.999	VV	5839	57710	1.66%	0.031%
24	4.014	3.999	4.026	VV	3132	31573	0.91%	0.017%
25	4.035	4.026	4.047	VV	1784	18704	0.54%	0.010%
26	4.060	4.047	4.078	VV	1922	20994	0.60%	0.011%
27	4.098	4.078	4.117	VV	1903	25107	0.72%	0.014%
28	4.137	4.117	4.160	VV	3437	42508	1.22%	0.023%
29	4.203	4.187	4.220	VV	3047	32127	0.92%	0.017%
30	4.245	4.220	4.257	VV	1132	15989	0.46%	0.009%
31	4.272	4.257	4.304	VV	1526	25852	0.74%	0.014%
32	4.329	4.304	4.341	PV	2370	24597	0.71%	0.013%
33	4.357	4.341	4.382	VV	2726	37438	1.08%	0.020%
34	4.397	4.382	4.409	VV	2074	21254	0.61%	0.012%
35	4.414	4.409	4.429	VV	1405	12675	0.36%	0.007%
36	4.460	4.429	4.484	VV	3222	51210	1.47%	0.028%

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37	4.514	4.502	4.539	VV	791	11194	0.32%	0.006%
38	4.557	4.539	4.585	VV	2799	45296	1.30%	0.025%
39	4.613	4.585	4.630	VV	2015	38094	1.10%	0.021%
40	4.647	4.630	4.659	VV	1725	20142	0.58%	0.011%
41	4.674	4.659	4.697	VV	1876	32314	0.93%	0.018%
42	4.705	4.697	4.725	VV	1293	16164	0.47%	0.009%
43	4.751	4.725	4.765	VV	2497	34526	0.99%	0.019%
44	4.779	4.765	4.804	VV	3733	43668	1.26%	0.024%
45	4.820	4.804	4.834	VV	1180	13122	0.38%	0.007%
46	4.889	4.855	4.895	VV	1210	21005	0.60%	0.011%
47	4.903	4.895	4.915	VV	1183	12679	0.37%	0.007%
48	4.936	4.915	4.960	VV	6792	83693	2.41%	0.045%
49	4.995	4.971	5.010	VV	1637	25427	0.73%	0.014%
50	5.047	5.010	5.078	VV	5418	108413	3.12%	0.059%
51	5.094	5.078	5.110	VV	2661	30161	0.87%	0.016%
52	5.157	5.125	5.180	VV	1975	38409	1.11%	0.021%
53	5.201	5.180	5.224	PV	2546	31861	0.92%	0.017%
54	5.248	5.224	5.270	VV	3000	48274	1.39%	0.026%
55	5.299	5.270	5.322	VV	4602	83884	2.42%	0.045%
56	5.343	5.322	5.361	VV	3745	47076	1.36%	0.026%
57	5.385	5.361	5.413	VV	4604	78715	2.27%	0.043%
58	5.445	5.413	5.461	VV	4270	65445	1.88%	0.035%
59	5.481	5.461	5.507	VV	2021	43339	1.25%	0.023%
60	5.535	5.507	5.547	VV	2626	44617	1.28%	0.024%
61	5.562	5.547	5.587	VV	3577	61941	1.78%	0.034%
62	5.606	5.587	5.626	VV	4649	67075	1.93%	0.036%
63	5.655	5.626	5.671	VV	3152	64060	1.84%	0.035%
64	5.682	5.671	5.694	VV	2551	30018	0.86%	0.016%
65	5.700	5.694	5.705	VV	2250	15147	0.44%	0.008%
66	5.723	5.705	5.773	VV	8397	136166	3.92%	0.074%
67	5.785	5.773	5.802	VV	1772	25061	0.72%	0.014%
68	5.819	5.802	5.831	VV	1982	27469	0.79%	0.015%
69	5.872	5.831	5.892	VV	18807	247940	7.14%	0.134%
70	5.912	5.892	5.932	VV	5081	88902	2.56%	0.048%
71	5.943	5.932	5.972	VV	3273	51640	1.49%	0.028%
72	5.994	5.972	6.019	VV	3197	67837	1.95%	0.037%
73	6.045	6.019	6.069	VV	7735	130020	3.74%	0.070%
74	6.081	6.069	6.094	VV	3520	40418	1.16%	0.022%
75	6.109	6.094	6.141	VV	3406	69977	2.01%	0.038%
76	6.181	6.141	6.200	VV	3982	89123	2.57%	0.048%
77	6.221	6.200	6.233	VV	7331	94483	2.72%	0.051%
78	6.240	6.233	6.262	VV	5907	76124	2.19%	0.041%
79	6.280	6.262	6.305	VV	7315	107707	3.10%	0.058%
80	6.324	6.305	6.352	VV	7248	117040	3.37%	0.063%
81	6.381	6.352	6.401	VV	6644	105548	3.04%	0.057%
82	6.424	6.401	6.463	VV	19952	281131	8.09%	0.152%
83	6.480	6.463	6.499	VV	4163	62826	1.81%	0.034%
84	6.524	6.499	6.542	VV	7493	111624	3.21%	0.060%
85	6.569	6.542	6.584	VV	4065	88437	2.55%	0.048%
86	6.609	6.584	6.626	VV	4777	95344	2.74%	0.052%
87	6.646	6.626	6.673	VV	8317	130170	3.75%	0.071%
88	6.695	6.673	6.722	VV	3535	77193	2.22%	0.042%
89	6.737	6.722	6.749	VV	3686	50257	1.45%	0.027%

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90	6.767	6.749	6.792	VV	4763	104735	3.02%	0.057%
91	6.818	6.792	6.847	VV	10435	185677	5.35%	0.101%
92	6.861	6.847	6.885	VV	2678	48407	1.39%	0.026%
93	6.904	6.885	6.920	VV	3393	55891	1.61%	0.030%
94	6.934	6.920	6.945	VV	3794	49280	1.42%	0.027%
95	6.983	6.945	6.999	VV	8730	165613	4.77%	0.090%
96	7.011	6.999	7.050	VV	5157	104602	3.01%	0.057%
97	7.073	7.050	7.083	VV	5074	72785	2.10%	0.039%
98	7.099	7.083	7.111	VV	6596	90355	2.60%	0.049%
99	7.123	7.111	7.142	VV	6586	87269	2.51%	0.047%
100	7.166	7.142	7.185	VV	6934	112385	3.24%	0.061%
101	7.212	7.185	7.234	VV	8874	159682	4.60%	0.087%
102	7.266	7.234	7.291	VV	8110	167426	4.82%	0.091%
103	7.306	7.291	7.315	VV	3409	41259	1.19%	0.022%
104	7.336	7.315	7.359	VV	23205	286317	8.24%	0.155%
105	7.386	7.359	7.408	VV	4978	116574	3.36%	0.063%
106	7.426	7.408	7.444	VV	6866	102250	2.94%	0.055%
107	7.464	7.444	7.468	VV	4852	62164	1.79%	0.034%
108	7.475	7.468	7.498	VV	4908	83943	2.42%	0.045%
109	7.515	7.498	7.535	VV	5844	102041	2.94%	0.055%
110	7.563	7.535	7.583	VV	7705	140504	4.05%	0.076%
111	7.610	7.583	7.624	VV	4955	95114	2.74%	0.052%
112	7.634	7.624	7.644	VV	4092	47900	1.38%	0.026%
113	7.671	7.644	7.691	VV	7957	154648	4.45%	0.084%
114	7.700	7.691	7.716	VV	4238	59714	1.72%	0.032%
115	7.725	7.716	7.746	VV	3814	64536	1.86%	0.035%
116	7.763	7.746	7.774	VV	4023	61517	1.77%	0.033%
117	7.797	7.774	7.827	VV	4810	124703	3.59%	0.068%
118	7.842	7.827	7.853	VV	3730	52298	1.51%	0.028%
119	7.871	7.853	7.915	VV	9692	239436	6.89%	0.130%
120	7.933	7.915	7.949	VV	6191	108484	3.12%	0.059%
121	7.968	7.949	7.989	VV	9308	146858	4.23%	0.080%
122	8.005	7.989	8.019	VV	7204	99326	2.86%	0.054%
123	8.052	8.019	8.077	VV	30221	456886	13.15%	0.248%
124	8.102	8.077	8.117	VV	7004	119462	3.44%	0.065%
125	8.129	8.117	8.154	VV	4744	78532	2.26%	0.043%
126	8.174	8.154	8.184	VV	4281	64528	1.86%	0.035%
127	8.199	8.184	8.220	VV	6032	101525	2.92%	0.055%
128	8.232	8.220	8.247	VV	4273	62623	1.80%	0.034%
129	8.276	8.247	8.297	VV	7294	164362	4.73%	0.089%
130	8.310	8.297	8.315	VV	5763	61829	1.78%	0.033%
131	8.317	8.315	8.326	VV	5718	34921	1.01%	0.019%
132	8.335	8.326	8.354	VV	5577	86020	2.48%	0.047%
133	8.364	8.354	8.397	VV	5076	105352	3.03%	0.057%
134	8.419	8.397	8.444	VV	6583	129924	3.74%	0.070%
135	8.464	8.444	8.504	VV	4384	121540	3.50%	0.066%
136	8.539	8.504	8.552	VV	4034	86635	2.49%	0.047%
137	8.571	8.552	8.587	VV	4742	85826	2.47%	0.047%
138	8.597	8.587	8.610	VV	4173	52851	1.52%	0.029%
139	8.635	8.610	8.679	VV	4809	153877	4.43%	0.083%
140	8.709	8.679	8.744	VV	16114	336903	9.70%	0.183%
141	8.754	8.744	8.769	VV	5071	70485	2.03%	0.038%

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142	8.792	8.769	8.819	VV	9526	191003	5.50%	0.103%
143	8.842	8.819	8.854	VV	5341	97442	2.81%	0.053%
144	8.873	8.854	8.886	VV	7463	118672	3.42%	0.064%
145	8.891	8.886	8.918	VV	5906	80937	2.33%	0.044%
146	8.949	8.918	8.987	VV	3269	118133	3.40%	0.064%
147	9.032	8.987	9.043	VV	4265	113127	3.26%	0.061%
148	9.071	9.043	9.100	VV	9228	220593	6.35%	0.120%
149	9.114	9.100	9.133	VV	7289	112374	3.24%	0.061%
150	9.146	9.133	9.160	VV	4902	74389	2.14%	0.040%
151	9.175	9.160	9.185	VV	6335	81078	2.33%	0.044%
152	9.194	9.185	9.205	VV	5900	67792	1.95%	0.037%
153	9.219	9.205	9.260	VV	5843	152278	4.38%	0.083%
154	9.279	9.260	9.307	VV	4048	102141	2.94%	0.055%
155	9.326	9.307	9.337	VV	5134	81466	2.35%	0.044%
156	9.347	9.337	9.369	VV	5062	85992	2.48%	0.047%
157	9.390	9.369	9.410	VV	5590	110962	3.19%	0.060%
158	9.422	9.410	9.432	VV	3972	51401	1.48%	0.028%
159	9.461	9.432	9.472	VV	7890	135744	3.91%	0.074%
160	9.501	9.472	9.530	VV	33853	588722	16.95%	0.319%
161	9.552	9.530	9.577	VV	6549	159953	4.61%	0.087%
162	9.582	9.577	9.600	VV	5407	74144	2.13%	0.040%
163	9.605	9.600	9.623	VV	5291	65633	1.89%	0.036%
164	9.647	9.623	9.672	VV	7984	168593	4.85%	0.091%
165	9.695	9.672	9.725	VV	4396	124976	3.60%	0.068%
166	9.783	9.725	9.808	VV	7376	267950	7.71%	0.145%
167	9.830	9.808	9.839	VV	7659	118434	3.41%	0.064%
168	9.851	9.839	9.890	VV	8711	230963	6.65%	0.125%
169	9.924	9.890	9.953	VV	50186	845588	24.34%	0.458%
170	9.967	9.953	10.007	VV	8404	212370	6.11%	0.115%
171	10.037	10.007	10.055	VV	6538	171843	4.95%	0.093%
172	10.069	10.055	10.094	VV	6284	137640	3.96%	0.075%
173	10.112	10.094	10.151	VV	7324	219278	6.31%	0.119%
174	10.173	10.151	10.185	VV	9415	166357	4.79%	0.090%
175	10.193	10.185	10.210	VV	9336	125832	3.62%	0.068%
176	10.242	10.210	10.287	VV	16307	440908	12.69%	0.239%
177	10.305	10.287	10.314	VV	6629	96921	2.79%	0.053%
178	10.330	10.314	10.347	VV	6943	128476	3.70%	0.070%
179	10.362	10.347	10.397	VV	7354	207469	5.97%	0.112%
180	10.409	10.397	10.415	VV	7134	77222	2.22%	0.042%
181	10.418	10.415	10.437	VV	7003	86581	2.49%	0.047%
182	10.475	10.437	10.479	VV	7259	169387	4.88%	0.092%
183	10.549	10.479	10.564	VV	11260	427000	12.29%	0.231%
184	10.578	10.564	10.610	VV	9368	243420	7.01%	0.132%
185	10.645	10.610	10.679	VV	34528	717686	20.66%	0.389%
186	10.704	10.679	10.735	VV	9064	265438	7.64%	0.144%
187	10.753	10.735	10.772	VV	8227	164679	4.74%	0.089%
188	10.848	10.772	10.892	VV	12331	672471	19.36%	0.364%
189	10.923	10.892	10.929	VV	10053	194737	5.61%	0.106%
190	10.950	10.929	10.975	VV	13418	292411	8.42%	0.158%
191	10.998	10.975	11.015	VV	9128	198166	5.71%	0.107%
192	11.046	11.015	11.061	VV	10028	250077	7.20%	0.135%
193	11.065	11.061	11.086	VV	9612	134426	3.87%	0.073%
194	11.104	11.086	11.139	VV	10578	306955	8.84%	0.166%

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195	11.163	11.139	11.174	VV	11303	212697	6.12%	0.115%
196	11.203	11.174	11.226	VV	21029	472859	13.61%	0.256%
197	11.235	11.226	11.254	VV	12276	186957	5.38%	0.101%
198	11.266	11.254	11.275	VV	12026	145201	4.18%	0.079%
199	11.292	11.275	11.309	VV	11184	216453	6.23%	0.117%
200	11.328	11.309	11.340	VV	12186	218340	6.29%	0.118%
201	11.348	11.340	11.394	VV	12910	356174	10.25%	0.193%
202	11.424	11.394	11.430	VV	11460	227299	6.54%	0.123%
203	11.434	11.430	11.439	VV	11384	55621	1.60%	0.030%
204	11.446	11.439	11.470	VV	11517	200689	5.78%	0.109%
205	11.495	11.470	11.517	VV	13836	346337	9.97%	0.188%
206	11.522	11.517	11.555	VV	12535	258874	7.45%	0.140%
207	11.589	11.555	11.594	VV	12232	266885	7.68%	0.145%
208	11.612	11.594	11.618	VV	13041	186637	5.37%	0.101%
209	11.632	11.618	11.670	VV	15325	390439	11.24%	0.212%
210	11.683	11.670	11.703	VV	11939	232412	6.69%	0.126%
211	11.725	11.703	11.758	VV	13822	405320	11.67%	0.220%
212	11.782	11.758	11.810	VV	16080	446320	12.85%	0.242%
213	11.815	11.810	11.820	VV	13101	73225	2.11%	0.040%
214	11.827	11.820	11.834	VV	13388	113523	3.27%	0.062%
215	11.839	11.834	11.844	VV	13234	73579	2.12%	0.040%
216	11.867	11.844	11.882	VV	16663	348158	10.02%	0.189%
217	11.889	11.882	11.908	VV	15282	223462	6.43%	0.121%
218	11.925	11.908	11.946	VV	15744	332950	9.59%	0.180%
219	11.972	11.946	11.992	VV	14811	393795	11.34%	0.213%
220	12.011	11.992	12.038	VV	17204	409661	11.79%	0.222%
221	12.046	12.038	12.052	VV	13049	112201	3.23%	0.061%
222	12.055	12.052	12.062	VV	13114	76417	2.20%	0.041%
223	12.084	12.062	12.090	VV	13706	225718	6.50%	0.122%
224	12.091	12.090	12.097	VV	13687	49592	1.43%	0.027%
225	12.116	12.097	12.129	VV	16540	294785	8.49%	0.160%
226	12.145	12.129	12.172	VV	15597	380369	10.95%	0.206%
227	12.188	12.172	12.202	VV	15868	267799	7.71%	0.145%
228	12.223	12.202	12.242	VV	16358	360072	10.37%	0.195%
229	12.251	12.242	12.262	VV	15499	184775	5.32%	0.100%
230	12.276	12.262	12.287	VV	18680	260405	7.50%	0.141%
231	12.305	12.287	12.331	VV	33760	629664	18.13%	0.341%
232	12.359	12.331	12.393	VV	25534	736599	21.21%	0.399%
233	12.411	12.393	12.432	VV	18236	399365	11.50%	0.216%
234	12.443	12.432	12.460	VV	16889	271288	7.81%	0.147%
235	12.478	12.460	12.492	VV	17647	325174	9.36%	0.176%
236	12.517	12.492	12.532	VV	19932	446658	12.86%	0.242%
237	12.546	12.532	12.560	VV	19776	318295	9.16%	0.172%
238	12.571	12.560	12.587	VV	18731	289647	8.34%	0.157%
239	12.610	12.587	12.615	VV	17832	297036	8.55%	0.161%
240	12.637	12.615	12.665	VV	20297	537935	15.49%	0.291%
241	12.700	12.665	12.728	VV	26822	808548	23.28%	0.438%
242	12.749	12.728	12.766	VV	22555	488443	14.06%	0.265%
243	12.785	12.766	12.808	VV	21638	510264	14.69%	0.276%
244	12.825	12.808	12.845	VV	21506	454462	13.08%	0.246%
245	12.854	12.845	12.859	VV	20314	158776	4.57%	0.086%
246	12.866	12.859	12.871	VV	21289	146703	4.22%	0.079%

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247	12.894	12.871	12.937	VV	26540	932627	26.85%	0.505%
248	12.942	12.937	12.946	VV	20917	115650	3.33%	0.063%
249	12.967	12.946	13.014	VV	26129	922322	26.55%	0.500%
250	13.054	13.014	13.085	VV	24903	958069	27.58%	0.519%
251	13.115	13.085	13.129	VV	27593	642765	18.51%	0.348%
252	13.150	13.129	13.172	VV	26540	632613	18.21%	0.343%
253	13.211	13.172	13.229	VV	25938	817058	23.52%	0.443%
254	13.238	13.229	13.251	VV	24657	308823	8.89%	0.167%
255	13.298	13.251	13.320	VV	34903	1227261	35.33%	0.665%
256	13.326	13.320	13.340	VV	28046	320461	9.23%	0.174%
257	13.358	13.340	13.397	VV	30130	921398	26.53%	0.499%
258	13.401	13.397	13.412	VV	25332	225303	6.49%	0.122%
259	13.419	13.412	13.426	VV	26728	223484	6.43%	0.121%
260	13.444	13.426	13.451	VV	30478	424481	12.22%	0.230%
261	13.456	13.451	13.460	VV	29511	157730	4.54%	0.085%
262	13.480	13.460	13.497	VV	31375	647699	18.65%	0.351%
263	13.504	13.497	13.514	VV	27599	279125	8.04%	0.151%
264	13.536	13.514	13.559	VV	28705	738158	21.25%	0.400%
265	13.563	13.559	13.588	VV	29658	480091	13.82%	0.260%
266	13.627	13.588	13.634	VV	27991	729927	21.01%	0.395%
267	13.639	13.634	13.647	VV	28065	218135	6.28%	0.118%
268	13.686	13.647	13.709	VV	35820	1156752	33.30%	0.627%
269	13.713	13.709	13.728	VV	32436	362971	10.45%	0.197%
270	13.741	13.728	13.745	VV	35268	348076	10.02%	0.189%
271	13.751	13.745	13.795	VV	36037	953121	27.44%	0.516%
272	13.822	13.795	13.840	VV	33303	846182	24.36%	0.458%
273	13.847	13.840	13.854	VV	33039	252403	7.27%	0.137%
274	13.871	13.854	13.885	VV	35848	639796	18.42%	0.347%
275	13.901	13.885	13.929	VV	35073	868776	25.01%	0.471%
276	13.935	13.929	13.959	VV	31353	534648	15.39%	0.290%
277	13.965	13.959	13.968	VV	29860	165441	4.76%	0.090%
278	13.990	13.968	13.995	VV	31980	504931	14.54%	0.274%
279	14.005	13.995	14.028	VV	33490	634944	18.28%	0.344%
280	14.048	14.028	14.060	VV	36601	668396	19.24%	0.362%
281	14.066	14.060	14.068	VV	34582	163159	4.70%	0.088%
282	14.073	14.068	14.122	VV	35387	1038135	29.89%	0.562%
283	14.130	14.122	14.135	VV	30563	240544	6.93%	0.130%
284	14.166	14.135	14.170	VV	34465	681024	19.61%	0.369%
285	14.177	14.170	14.184	VV	34688	284161	8.18%	0.154%
286	14.206	14.184	14.212	VV	38422	605656	17.44%	0.328%
287	14.219	14.212	14.223	VV	38622	253496	7.30%	0.137%
288	14.231	14.223	14.235	VV	39413	286112	8.24%	0.155%
289	14.243	14.235	14.259	VV	39168	534975	15.40%	0.290%
290	14.296	14.259	14.301	VV	37829	894651	25.76%	0.485%
291	14.306	14.301	14.335	VV	38123	719487	20.71%	0.390%
292	14.359	14.335	14.377	VV	39881	917701	26.42%	0.497%
293	14.416	14.377	14.421	VV	39999	988100	28.45%	0.535%
294	14.427	14.421	14.454	VV	40281	767990	22.11%	0.416%
295	14.461	14.454	14.473	VV	37413	433454	12.48%	0.235%
296	14.503	14.473	14.509	VV	39025	790947	22.77%	0.429%
297	14.515	14.509	14.530	VV	38526	479347	13.80%	0.260%
298	14.541	14.530	14.552	VV	37413	476654	13.72%	0.258%
299	14.556	14.552	14.562	VV	36404	222268	6.40%	0.120%

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300	14.591	14.562	14.649	VV	43286	2006968	57.78%	1.087%
301	14.673	14.649	14.677	VV	40420	630455	18.15%	0.342%
302	14.716	14.677	14.725	VV	50219	1347533	38.80%	0.730%
303	14.731	14.725	14.752	VV	50414	740716	21.33%	0.401%
304	14.772	14.752	14.794	VV	43412	1037141	29.86%	0.562%
305	14.806	14.794	14.812	VV	40712	434211	12.50%	0.235%
306	14.819	14.812	14.831	VV	39010	437398	12.59%	0.237%
307	14.837	14.831	14.845	VV	37329	300098	8.64%	0.163%
308	14.868	14.845	14.872	VV	41336	635503	18.30%	0.344%
309	14.876	14.872	14.883	VV	41390	270907	7.80%	0.147%
310	14.896	14.883	14.917	VV	43648	845789	24.35%	0.458%
311	14.947	14.917	14.966	VV	43942	1239188	35.68%	0.671%
312	14.991	14.966	15.018	VV	52400	1462819	42.12%	0.793%
313	15.022	15.018	15.049	VV	46861	824170	23.73%	0.447%
314	15.056	15.049	15.060	VV	43841	291585	8.39%	0.158%
315	15.070	15.060	15.077	VV	43669	423761	12.20%	0.230%
316	15.082	15.077	15.095	VV	42478	465625	13.41%	0.252%
317	15.109	15.095	15.114	VV	44490	488316	14.06%	0.265%
318	15.118	15.114	15.124	VV	43720	238936	6.88%	0.129%
319	15.128	15.124	15.146	VV	43500	581884	16.75%	0.315%
320	15.150	15.146	15.157	VV	42963	265137	7.63%	0.144%
321	15.175	15.157	15.181	VV	45301	624542	17.98%	0.338%
322	15.189	15.181	15.200	VV	46584	528642	15.22%	0.286%
323	15.227	15.200	15.261	VV	52895	1745742	50.26%	0.946%
324	15.274	15.261	15.279	VV	46087	474226	13.65%	0.257%
325	15.284	15.279	15.290	VV	44981	287867	8.29%	0.156%
326	15.292	15.290	15.303	VV	43983	358856	10.33%	0.194%
327	15.310	15.303	15.335	VV	43506	803447	23.13%	0.435%
328	15.367	15.335	15.387	VV	51570	1483681	42.72%	0.804%
329	15.399	15.387	15.404	VV	48170	472226	13.60%	0.256%
330	15.413	15.404	15.420	VV	49403	453760	13.06%	0.246%
331	15.425	15.420	15.431	VV	48285	329088	9.47%	0.178%
332	15.440	15.431	15.452	VV	47101	568844	16.38%	0.308%
333	15.501	15.452	15.527	VV	57102	2317226	66.71%	1.255%
334	15.529	15.527	15.534	VV	50899	196100	5.65%	0.106%
335	15.541	15.534	15.587	VV	51473	1545426	44.49%	0.837%
336	15.616	15.587	15.623	VV	51083	1006662	28.98%	0.545%
337	15.628	15.623	15.646	VV	49538	656079	18.89%	0.355%
338	15.669	15.646	15.683	VV	49776	1052743	30.31%	0.570%
339	15.698	15.683	15.732	VV	50588	1393261	40.11%	0.755%
340	15.741	15.732	15.748	VV	47274	440504	12.68%	0.239%
341	15.754	15.748	15.760	VV	47033	362108	10.43%	0.196%
342	15.766	15.760	15.787	VV	48108	749623	21.58%	0.406%
343	15.791	15.787	15.799	VV	45098	319093	9.19%	0.173%
344	15.816	15.799	15.821	VV	49405	602453	17.34%	0.326%
345	15.842	15.821	15.854	VV	51760	994279	28.63%	0.539%
346	15.866	15.854	15.872	VV	51840	563987	16.24%	0.306%
347	15.893	15.872	15.950	VV	56437	2421872	69.73%	1.312%
348	15.967	15.950	15.977	VV	50210	760965	21.91%	0.412%
349	15.993	15.977	15.997	VV	52260	628425	18.09%	0.340%
350	16.003	15.997	16.039	VV	53643	1235853	35.58%	0.670%
351	16.043	16.039	16.062	VV	46600	634870	18.28%	0.344%

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352	16.142	16.062	16.178	VV	55541	3473391	100.00%	1.882%
353	16.184	16.178	16.205	VV	50553	802898	23.12%	0.435%
354	16.219	16.205	16.228	VV	47328	614604	17.69%	0.333%
355	16.255	16.228	16.260	VV	51578	933091	26.86%	0.506%
356	16.265	16.260	16.278	VV	51913	555068	15.98%	0.301%
357	16.287	16.278	16.317	VV	51626	1166108	33.57%	0.632%
358	16.322	16.317	16.327	VV	49269	287238	8.27%	0.156%
359	16.361	16.327	16.402	VV	57516	2296681	66.12%	1.244%
360	16.412	16.402	16.419	VV	47688	486105	14.00%	0.263%
361	16.432	16.419	16.438	VV	47936	536758	15.45%	0.291%
362	16.445	16.438	16.455	VV	48418	482044	13.88%	0.261%
363	16.462	16.455	16.494	VV	49695	1107394	31.88%	0.600%
364	16.514	16.494	16.549	VV	49386	1557650	44.85%	0.844%
365	16.556	16.549	16.569	VV	47076	559397	16.11%	0.303%
366	16.589	16.569	16.625	VV	52693	1635231	47.08%	0.886%
367	16.630	16.625	16.637	VV	45600	319620	9.20%	0.173%
368	16.657	16.637	16.675	VV	45703	1017308	29.29%	0.551%
369	16.681	16.675	16.684	VV	47927	247428	7.12%	0.134%
370	16.704	16.684	16.711	VV	54266	851936	24.53%	0.462%
371	16.715	16.711	16.761	VV	51142	1387140	39.94%	0.752%
372	16.766	16.761	16.772	VV	43964	306793	8.83%	0.166%
373	16.783	16.772	16.790	VV	43350	441921	12.72%	0.239%
374	16.809	16.790	16.814	VV	43393	616413	17.75%	0.334%
375	16.833	16.814	16.840	VV	44319	686429	19.76%	0.372%
376	16.846	16.840	16.852	VV	42404	289650	8.34%	0.157%
377	16.859	16.852	16.869	VV	42809	424480	12.22%	0.230%
378	16.876	16.869	16.899	VV	43484	761587	21.93%	0.413%
379	16.919	16.899	16.932	VV	44626	864688	24.89%	0.468%
380	16.952	16.932	16.979	VV	47950	1266861	36.47%	0.686%
381	16.993	16.979	17.000	VV	44655	569448	16.39%	0.309%
382	17.020	17.000	17.052	VV	51920	1401339	40.34%	0.759%
383	17.059	17.052	17.073	VV	40250	492629	14.18%	0.267%
384	17.081	17.073	17.094	VV	40063	512154	14.75%	0.277%
385	17.099	17.094	17.109	VV	38764	339514	9.77%	0.184%
386	17.132	17.109	17.139	VV	41386	705256	20.30%	0.382%
387	17.156	17.139	17.217	VV	47295	1955102	56.29%	1.059%
388	17.225	17.217	17.242	VV	39391	568444	16.37%	0.308%
389	17.247	17.242	17.255	VV	38532	300289	8.65%	0.163%
390	17.261	17.255	17.272	VV	38202	375141	10.80%	0.203%
391	17.306	17.272	17.311	VV	41588	881648	25.38%	0.478%
392	17.315	17.311	17.340	VV	41438	685701	19.74%	0.372%
393	17.347	17.340	17.354	VV	37152	284354	8.19%	0.154%
394	17.359	17.354	17.372	VV	38043	409505	11.79%	0.222%
395	17.388	17.372	17.421	VV	40568	1111270	31.99%	0.602%
396	17.443	17.421	17.481	VV	43847	1368632	39.40%	0.742%
397	17.486	17.481	17.493	VV	35205	238288	6.86%	0.129%
398	17.527	17.493	17.555	VV	41371	1344795	38.72%	0.729%
399	17.561	17.555	17.567	VV	32543	226899	6.53%	0.123%
400	17.577	17.567	17.614	VV	33106	886922	25.53%	0.481%
401	17.655	17.614	17.667	VV	32084	968936	27.90%	0.525%
402	17.678	17.667	17.691	VV	31257	450024	12.96%	0.244%
403	17.711	17.691	17.716	VV	34445	480447	13.83%	0.260%
404	17.727	17.716	17.749	VV	35146	656020	18.89%	0.355%

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405	17.754	17.749	17.765	VV	31637	306702	8.83%	0.166%
406	17.768	17.765	17.776	VV	30323	177072	5.10%	0.096%
407	17.783	17.776	17.792	VV	29115	283040	8.15%	0.153%
408	17.803	17.792	17.807	VV	30419	259708	7.48%	0.141%
409	17.818	17.807	17.827	VV	30473	357609	10.30%	0.194%
410	17.852	17.827	17.889	VV	35709	1152900	33.19%	0.625%
411	17.899	17.889	17.914	VV	28002	414121	11.92%	0.224%
412	17.921	17.914	17.930	VV	27793	257794	7.42%	0.140%
413	17.947	17.930	17.963	VV	28693	551870	15.89%	0.299%
414	17.975	17.963	17.980	VV	27396	281297	8.10%	0.152%
415	17.994	17.980	18.001	VV	28352	333819	9.61%	0.181%
416	18.006	18.001	18.017	VV	27687	265965	7.66%	0.144%
417	18.026	18.017	18.030	VV	27876	209371	6.03%	0.113%
418	18.044	18.030	18.082	VV	28676	838067	24.13%	0.454%
419	18.089	18.082	18.094	VV	25862	177463	5.11%	0.096%
420	18.109	18.094	18.115	VV	26577	324070	9.33%	0.176%
421	18.123	18.115	18.131	VV	26279	250502	7.21%	0.136%
422	18.137	18.131	18.169	VV	26911	570019	16.41%	0.309%
423	18.174	18.169	18.181	VV	23691	169492	4.88%	0.092%
424	18.191	18.181	18.199	VV	24496	250851	7.22%	0.136%
425	18.204	18.199	18.214	VV	23943	211520	6.09%	0.115%
426	18.249	18.214	18.300	VV	31468	1325859	38.17%	0.718%
427	18.304	18.300	18.320	VV	21270	253368	7.29%	0.137%
428	18.328	18.320	18.341	VV	21778	270713	7.79%	0.147%
429	18.347	18.341	18.353	VV	22268	156682	4.51%	0.085%
430	18.358	18.353	18.367	VV	21979	175681	5.06%	0.095%
431	18.372	18.367	18.379	VV	20707	149176	4.29%	0.081%
432	18.385	18.379	18.393	VV	20634	162043	4.67%	0.088%
433	18.397	18.393	18.402	VV	20586	112039	3.23%	0.061%
434	18.424	18.402	18.479	VV	24347	1031751	29.70%	0.559%
435	18.493	18.479	18.533	VV	21209	666148	19.18%	0.361%
436	18.546	18.533	18.608	VV	19946	842764	24.26%	0.457%
437	18.651	18.608	18.719	VV	25030	1393978	40.13%	0.755%
438	18.745	18.719	18.807	VV	18725	916758	26.39%	0.497%
439	18.850	18.807	18.862	VV	17776	579729	16.69%	0.314%
440	18.868	18.862	18.887	VV	17999	262364	7.55%	0.142%
441	18.908	18.887	18.977	VV	18092	929228	26.75%	0.503%
442	19.008	18.977	19.031	VV	20078	597305	17.20%	0.324%
443	19.040	19.031	19.102	VV	20278	740277	21.31%	0.401%
444	19.112	19.102	19.121	VV	16127	181002	5.21%	0.098%
445	19.149	19.121	19.157	VV	16234	341190	9.82%	0.185%
446	19.165	19.157	19.208	VV	16283	474062	13.65%	0.257%
447	19.239	19.208	19.260	VV	16158	491414	14.15%	0.266%
448	19.268	19.260	19.299	VV	16039	359005	10.34%	0.195%
449	19.329	19.299	19.348	VV	16198	469406	13.51%	0.254%
450	19.367	19.348	19.405	VV	16005	525984	15.14%	0.285%
451	19.433	19.405	19.498	VV	14940	794339	22.87%	0.430%
452	19.543	19.498	19.593	VV	15525	840329	24.19%	0.455%
453	19.612	19.593	19.622	VV	15046	249544	7.18%	0.135%
454	19.643	19.622	19.672	VV	14508	419788	12.09%	0.227%
455	19.724	19.672	19.795	VV	14673	973393	28.02%	0.527%
456	19.814	19.795	19.832	VV	13112	277836	8.00%	0.151%

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457	19.845	19.832	19.912	VV	13271	607070	17.48%	0.329%
458	19.921	19.912	19.940	VV	12409	206849	5.96%	0.112%
459	19.948	19.940	20.020	VV	12191	533261	15.35%	0.289%
460	20.029	20.020	20.039	VV	10345	116845	3.36%	0.063%
461	20.052	20.039	20.073	VV	10578	208509	6.00%	0.113%
462	20.091	20.073	20.147	VV	10121	417276	12.01%	0.226%
463	20.182	20.147	20.204	VV	9688	314301	9.05%	0.170%
464	20.217	20.204	20.230	VV	9546	150356	4.33%	0.081%
465	20.237	20.230	20.380	VV	9488	761735	21.93%	0.413%
466	20.390	20.380	20.406	VV	7803	115468	3.32%	0.063%
467	20.416	20.406	20.447	VV	7518	182546	5.26%	0.099%
468	20.460	20.447	20.487	VV	7631	180160	5.19%	0.098%
469	20.499	20.487	20.559	VV	7784	302683	8.71%	0.164%
470	20.630	20.559	20.815	VV	7328	948549	27.31%	0.514%
471	20.844	20.815	20.855	VV	5076	114538	3.30%	0.062%
472	20.906	20.855	20.921	VV	5684	211444	6.09%	0.115%
473	20.934	20.921	21.039	VV	5728	365662	10.53%	0.198%
474	21.063	21.039	21.082	VV	4735	118932	3.42%	0.064%
475	21.132	21.082	21.271	VV	4998	496353	14.29%	0.269%
476	21.279	21.271	21.317	VV	3617	88252	2.54%	0.048%
477	21.330	21.317	21.372	VV	3175	99356	2.86%	0.054%
478	21.381	21.372	21.396	VV	3173	42893	1.23%	0.023%
479	21.404	21.396	21.419	VV	3152	41599	1.20%	0.023%
480	21.437	21.419	21.450	VV	3227	57799	1.66%	0.031%
481	21.477	21.450	21.504	VV	3194	97900	2.82%	0.053%
482	21.521	21.504	21.538	VV	3202	63741	1.84%	0.035%
483	21.545	21.538	21.554	VV	3107	28448	0.82%	0.015%
484	21.569	21.554	21.590	VV	3163	64750	1.86%	0.035%
485	21.595	21.590	21.607	VV	2999	29107	0.84%	0.016%
486	21.620	21.607	21.724	VV	3057	180650	5.20%	0.098%
487	21.783	21.724	21.797	VV	2651	102118	2.94%	0.055%
488	21.800	21.797	21.813	VV	2544	24174	0.70%	0.013%
489	21.843	21.813	21.852	VV	2589	56446	1.63%	0.031%
490	21.867	21.852	21.887	VV	2634	54437	1.57%	0.029%
491	21.906	21.887	21.919	VV	2685	47729	1.37%	0.026%
492	21.923	21.919	21.935	VV	2611	24734	0.71%	0.013%
493	21.945	21.935	21.994	VV	2616	81723	2.35%	0.044%
494	22.001	21.994	22.085	VV	2189	107281	3.09%	0.058%
495	22.117	22.085	22.130	VV	1924	47222	1.36%	0.026%
496	22.144	22.130	22.218	VV	2121	91418	2.63%	0.050%
497	22.226	22.218	22.238	VV	1516	18273	0.53%	0.010%
498	22.268	22.238	22.290	VV	1663	47220	1.36%	0.026%
499	22.314	22.290	22.334	VV	1606	37529	1.08%	0.020%
500	22.339	22.334	22.409	VV	1608	50836	1.46%	0.028%
501	22.417	22.409	22.452	VV	847	18279	0.53%	0.010%
502	22.460	22.452	22.479	VV	781	11149	0.32%	0.006%
503	22.490	22.479	22.506	VV	752	11079	0.32%	0.006%
504	22.531	22.506	22.545	VV	1028	18601	0.54%	0.010%
505	22.620	22.545	22.757	VV	1352	107365	3.09%	0.058%
506	22.860	22.825	22.885	VV	470	11749	0.34%	0.006%
Sum of corrected areas:					184570854			

Aliphatic EPH 060922.M Wed Jun 15 12:48:10 2022 rteres