

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060622AL\
Data File : FE035935.D
Signal(s) : FID1B.CH
Acq On : 07 Jun 2022 3:18
Sample : N3161-01DL 100X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.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	2.714	2.702	2.751	BV	4890	22253	0.54%	0.006%
2	2.770	2.751	2.780	PV	8770	78057	1.90%	0.021%
3	2.805	2.780	2.817	VV	22861	301373	7.35%	0.083%
4	2.832	2.817	2.848	VV	54972	489685	11.95%	0.134%
5	2.858	2.848	2.885	VV	17561	166876	4.07%	0.046%
6	2.903	2.885	2.914	VV	11919	108619	2.65%	0.030%
7	2.933	2.914	2.946	VV	62476	590661	14.41%	0.162%
8	2.954	2.946	2.966	VV	26601	243809	5.95%	0.067%
9	2.992	2.966	3.026	VV	39286	684721	16.71%	0.188%
10	3.060	3.026	3.087	VV	118294	1399646	34.16%	0.384%
11	3.104	3.087	3.129	VV	39812	575544	14.05%	0.158%
12	3.151	3.129	3.168	VV	143660	1476306	36.03%	0.405%
13	3.194	3.168	3.201	VV	43112	632811	15.44%	0.174%
14	3.222	3.201	3.239	VV	103272	1254074	30.61%	0.344%
15	3.248	3.239	3.263	VV	24237	255372	6.23%	0.070%
16	3.280	3.263	3.307	VV	27335	372807	9.10%	0.102%
17	3.325	3.307	3.338	VV	74494	655702	16.00%	0.180%
18	3.364	3.338	3.382	VV	57356	1055548	25.76%	0.290%
19	3.393	3.382	3.413	VV	25633	312146	7.62%	0.086%
20	3.431	3.413	3.451	VV	32875	389152	9.50%	0.107%
21	3.472	3.451	3.479	VV	28789	329222	8.03%	0.090%
22	3.502	3.479	3.520	VV	37994	772855	18.86%	0.212%
23	3.532	3.520	3.552	VV	35206	449626	10.97%	0.123%
24	3.562	3.552	3.567	VV	8244	67030	1.64%	0.018%
25	3.584	3.567	3.592	VV	21927	235928	5.76%	0.065%
26	3.610	3.592	3.622	VV	60067	703684	17.17%	0.193%
27	3.636	3.622	3.660	VV	79530	1037923	25.33%	0.285%
28	3.673	3.660	3.684	VV	30408	356230	8.69%	0.098%
29	3.689	3.684	3.711	VV	24622	227298	5.55%	0.062%
30	3.743	3.711	3.760	VV	38308	645732	15.76%	0.177%
31	3.782	3.760	3.798	VV	43176	656258	16.02%	0.180%
32	3.804	3.798	3.818	VV	25638	274043	6.69%	0.075%
33	3.825	3.818	3.856	VV	19566	373006	9.10%	0.102%
34	3.867	3.856	3.876	VV	15546	159611	3.90%	0.044%
35	3.890	3.876	3.905	VV	26095	311769	7.61%	0.086%
36	3.934	3.905	3.951	VV	16445	395119	9.64%	0.108%

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37	3.979	3.951	4.004	VV	39832	900644	21.98%	0.247%
38	4.018	4.004	4.031	VV	57017	704882	17.20%	0.193%
39	4.037	4.031	4.046	VV	38192	311066	7.59%	0.085%
40	4.063	4.046	4.082	VV	163931	1735212	42.35%	0.476%
41	4.098	4.082	4.130	VV	88554	1506781	36.77%	0.413%
42	4.143	4.130	4.156	VV	64321	673764	16.44%	0.185%
43	4.164	4.156	4.169	VV	36930	274073	6.69%	0.075%
44	4.180	4.169	4.198	VV	52643	620442	15.14%	0.170%
45	4.221	4.198	4.246	VV	113018	1561470	38.11%	0.428%
46	4.256	4.246	4.265	VV	22890	245788	6.00%	0.067%
47	4.289	4.265	4.307	VV	76507	1039147	25.36%	0.285%
48	4.326	4.307	4.340	VV	34993	559168	13.65%	0.153%
49	4.354	4.340	4.365	VV	42699	507557	12.39%	0.139%
50	4.370	4.365	4.389	VV	33213	328728	8.02%	0.090%
51	4.411	4.389	4.421	VV	27819	364937	8.91%	0.100%
52	4.437	4.421	4.477	VV	41350	897118	21.89%	0.246%
53	4.500	4.477	4.510	VV	52409	615026	15.01%	0.169%
54	4.524	4.510	4.539	VV	72167	845555	20.64%	0.232%
55	4.550	4.539	4.564	VV	42178	533251	13.01%	0.146%
56	4.573	4.564	4.587	VV	34857	383150	9.35%	0.105%
57	4.600	4.587	4.619	VV	24507	412592	10.07%	0.113%
58	4.640	4.619	4.652	VV	63088	834112	20.36%	0.229%
59	4.659	4.652	4.671	VV	47567	457729	11.17%	0.126%
60	4.699	4.671	4.714	VV	53110	1076269	26.27%	0.295%
61	4.729	4.714	4.744	VV	50680	706054	17.23%	0.194%
62	4.761	4.744	4.777	VV	48186	761170	18.58%	0.209%
63	4.788	4.777	4.815	VV	33499	614054	14.99%	0.168%
64	4.840	4.815	4.853	VV	59692	905550	22.10%	0.248%
65	4.867	4.853	4.889	VV	80751	1025118	25.02%	0.281%
66	4.905	4.889	4.916	VV	38499	461134	11.25%	0.127%
67	4.924	4.916	4.940	VV	33173	385901	9.42%	0.106%
68	4.970	4.940	4.979	VV	36267	678803	16.57%	0.186%
69	4.988	4.979	4.999	VV	34759	388884	9.49%	0.107%
70	5.022	4.999	5.041	VV	120083	1681092	41.03%	0.461%
71	5.046	5.041	5.058	VV	38530	343719	8.39%	0.094%
72	5.075	5.058	5.092	VV	39835	706332	17.24%	0.194%
73	5.115	5.092	5.124	VV	112221	1393001	34.00%	0.382%
74	5.132	5.124	5.154	VV	102575	1193216	29.12%	0.327%
75	5.172	5.154	5.193	VV	101176	1370008	33.43%	0.376%
76	5.200	5.193	5.209	VV	28663	266725	6.51%	0.073%
77	5.240	5.209	5.264	VV	47430	1097892	26.79%	0.301%
78	5.285	5.264	5.310	VV	49583	848897	20.72%	0.233%
79	5.332	5.310	5.355	VV	61601	1142388	27.88%	0.313%
80	5.378	5.355	5.397	VV	47267	1021091	24.92%	0.280%
81	5.409	5.397	5.421	VV	41069	526809	12.86%	0.145%
82	5.429	5.421	5.444	VV	36175	427715	10.44%	0.117%
83	5.456	5.444	5.460	VV	28426	255101	6.23%	0.070%
84	5.483	5.460	5.496	VV	42975	758816	18.52%	0.208%
85	5.511	5.496	5.539	VV	62777	1166785	28.48%	0.320%
86	5.563	5.539	5.582	VV	48856	1039423	25.37%	0.285%
87	5.597	5.582	5.609	VV	58596	768937	18.77%	0.211%
88	5.621	5.609	5.636	VV	52739	819753	20.01%	0.225%
89	5.649	5.636	5.670	VV	59560	1081577	26.40%	0.297%

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90	5.690	5.670	5.710	VV	72572	1232132	30.07%	0.338%
91	5.738	5.710	5.779	VV	63293	2011745	49.10%	0.552%
92	5.791	5.779	5.815	VV	41110	810088	19.77%	0.222%
93	5.829	5.815	5.854	VV	49254	889998	21.72%	0.244%
94	5.872	5.854	5.880	VV	39653	538058	13.13%	0.148%
95	5.895	5.880	5.911	VV	43401	739958	18.06%	0.203%
96	5.925	5.911	5.932	VV	42645	508747	12.42%	0.140%
97	5.954	5.932	5.976	VV	210027	2728203	66.58%	0.748%
98	6.002	5.976	6.019	VV	81249	1579252	38.54%	0.433%
99	6.025	6.019	6.049	VV	50125	740721	18.08%	0.203%
100	6.084	6.049	6.105	VV	61796	1515496	36.99%	0.416%
101	6.130	6.105	6.152	VV	90822	1702736	41.55%	0.467%
102	6.164	6.152	6.176	VV	55127	695428	16.97%	0.191%
103	6.208	6.176	6.229	VV	67707	1627793	39.73%	0.447%
104	6.264	6.229	6.289	VV	49391	1494312	36.47%	0.410%
105	6.309	6.289	6.320	VV	69746	1044445	25.49%	0.287%
106	6.331	6.320	6.347	VV	63999	886397	21.63%	0.243%
107	6.364	6.347	6.395	VV	74105	1515217	36.98%	0.416%
108	6.434	6.395	6.456	VV	75567	2031960	49.59%	0.557%
109	6.462	6.456	6.485	VV	42078	680092	16.60%	0.187%
110	6.506	6.485	6.522	VV	184487	2298963	56.11%	0.631%
111	6.528	6.522	6.548	VV	74323	956963	23.35%	0.263%
112	6.566	6.548	6.590	VV	91607	1511749	36.89%	0.415%
113	6.608	6.590	6.626	VV	77336	1218051	29.73%	0.334%
114	6.652	6.626	6.671	VV	52184	1265711	30.89%	0.347%
115	6.694	6.671	6.703	VV	53924	896395	21.88%	0.246%
116	6.710	6.703	6.724	VV	53453	651121	15.89%	0.179%
117	6.729	6.724	6.759	VV	46156	854143	20.85%	0.234%
118	6.778	6.759	6.803	VV	54838	1242852	30.33%	0.341%
119	6.818	6.803	6.833	VV	52348	862255	21.04%	0.237%
120	6.845	6.833	6.857	VV	51980	708086	17.28%	0.194%
121	6.863	6.857	6.876	VV	47130	501831	12.25%	0.138%
122	6.900	6.876	6.934	VV	102900	2199654	53.68%	0.603%
123	6.950	6.934	6.972	VV	45977	915881	22.35%	0.251%
124	6.986	6.972	7.005	VV	37717	700760	17.10%	0.192%
125	7.039	7.005	7.049	VV	59988	1245046	30.38%	0.342%
126	7.066	7.049	7.082	VV	82161	1285029	31.36%	0.353%
127	7.092	7.082	7.131	VV	55974	1281643	31.28%	0.352%
128	7.153	7.131	7.157	VV	45071	634824	15.49%	0.174%
129	7.163	7.157	7.183	VV	45734	702535	17.15%	0.193%
130	7.202	7.183	7.219	VV	49923	945445	23.07%	0.259%
131	7.244	7.219	7.262	VV	49480	1087534	26.54%	0.298%
132	7.305	7.262	7.326	VV	56405	1829896	44.66%	0.502%
133	7.346	7.326	7.371	VV	50269	1226402	29.93%	0.336%
134	7.417	7.371	7.437	VV	188759	3248266	79.27%	0.891%
135	7.449	7.437	7.462	VV	50121	704414	17.19%	0.193%
136	7.470	7.462	7.489	VV	46317	687204	16.77%	0.189%
137	7.525	7.489	7.539	VV	83006	1815737	44.31%	0.498%
138	7.553	7.539	7.574	VV	84363	1393390	34.01%	0.382%
139	7.585	7.574	7.608	VV	50358	929375	22.68%	0.255%
140	7.642	7.608	7.661	VV	70548	1558595	38.04%	0.428%
141	7.690	7.661	7.723	VV	62088	1865526	45.53%	0.512%

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142	7.738	7.723	7.751	VV	44390	694593	16.95%	0.191%
143	7.762	7.751	7.776	VV	46864	649045	15.84%	0.178%
144	7.787	7.776	7.797	VV	45386	554343	13.53%	0.152%
145	7.815	7.797	7.831	VV	45759	891262	21.75%	0.245%
146	7.843	7.831	7.857	VV	41528	583527	14.24%	0.160%
147	7.881	7.857	7.912	VV	47816	1405694	34.31%	0.386%
148	7.921	7.912	7.934	VV	39697	504800	12.32%	0.138%
149	7.954	7.934	8.002	VV	68665	2057582	50.21%	0.564%
150	8.014	8.002	8.031	VV	45561	720796	17.59%	0.198%
151	8.056	8.031	8.073	VV	54796	1084451	26.47%	0.297%
152	8.132	8.073	8.155	VV	157456	3372985	82.32%	0.925%
153	8.169	8.155	8.191	VV	40055	769138	18.77%	0.211%
154	8.210	8.191	8.225	VV	40803	743313	18.14%	0.204%
155	8.243	8.225	8.262	VV	52578	1007875	24.60%	0.276%
156	8.277	8.262	8.296	VV	53560	915005	22.33%	0.251%
157	8.311	8.296	8.327	VV	37981	662002	16.16%	0.182%
158	8.362	8.327	8.379	VV	58740	1436241	35.05%	0.394%
159	8.411	8.379	8.430	VV	57622	1455511	35.52%	0.399%
160	8.451	8.430	8.479	VV	59457	1301547	31.76%	0.357%
161	8.499	8.479	8.522	VV	45949	1004402	24.51%	0.276%
162	8.567	8.522	8.585	VV	51133	1445455	35.28%	0.397%
163	8.599	8.585	8.612	VV	42234	598979	14.62%	0.164%
164	8.619	8.612	8.629	VV	33184	326606	7.97%	0.090%
165	8.648	8.629	8.664	VV	37190	714659	17.44%	0.196%
166	8.702	8.664	8.729	VV	53116	1521738	37.14%	0.417%
167	8.743	8.729	8.764	VV	36418	683004	16.67%	0.187%
168	8.788	8.764	8.837	VV	70980	1939106	47.32%	0.532%
169	8.865	8.837	8.893	VV	64307	1502478	36.67%	0.412%
170	8.905	8.893	8.919	VV	33000	491994	12.01%	0.135%
171	8.949	8.919	8.981	VV	48498	1441509	35.18%	0.395%
172	8.987	8.981	9.006	VV	33850	453978	11.08%	0.125%
173	9.029	9.006	9.056	VV	30894	842225	20.55%	0.231%
174	9.072	9.056	9.086	VV	27054	470992	11.49%	0.129%
175	9.107	9.086	9.122	VV	37291	714982	17.45%	0.196%
176	9.148	9.122	9.179	VV	53240	1423215	34.73%	0.390%
177	9.194	9.179	9.217	VV	42142	862704	21.05%	0.237%
178	9.225	9.217	9.237	VV	34468	396762	9.68%	0.109%
179	9.257	9.237	9.269	VV	37542	671659	16.39%	0.184%
180	9.274	9.269	9.282	VV	35960	267340	6.52%	0.073%
181	9.297	9.282	9.341	VV	38347	1101185	26.87%	0.302%
182	9.366	9.341	9.389	VV	34249	851585	20.78%	0.234%
183	9.405	9.389	9.413	VV	30544	427377	10.43%	0.117%
184	9.423	9.413	9.446	VV	29885	561601	13.71%	0.154%
185	9.467	9.446	9.492	VV	33811	784489	19.15%	0.215%
186	9.529	9.492	9.552	VV	36430	1085803	26.50%	0.298%
187	9.579	9.552	9.607	VV	129455	2235146	54.55%	0.613%
188	9.638	9.607	9.652	VV	35999	882880	21.55%	0.242%
189	9.660	9.652	9.690	VV	36053	712584	17.39%	0.195%
190	9.707	9.690	9.714	VV	31785	423389	10.33%	0.116%
191	9.727	9.714	9.753	VV	35462	674744	16.47%	0.185%
192	9.778	9.753	9.790	VV	28944	565686	13.81%	0.155%
193	9.805	9.790	9.816	VV	27553	420944	10.27%	0.115%
194	9.857	9.816	9.889	VV	34471	1264423	30.86%	0.347%

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195	9.908	9.889	9.920	VV	35272	567209	13.84%	0.156%
196	9.928	9.920	9.969	VV	35626	938940	22.91%	0.258%
197	10.000	9.969	10.030	VV	132233	2492410	60.83%	0.684%
198	10.045	10.030	10.080	VV	31953	852336	20.80%	0.234%
199	10.086	10.080	10.092	VV	24228	171217	4.18%	0.047%
200	10.119	10.092	10.128	VV	25921	535349	13.07%	0.147%
201	10.138	10.128	10.159	VV	26201	463264	11.31%	0.127%
202	10.185	10.159	10.230	VV	34125	1151348	28.10%	0.316%
203	10.261	10.230	10.291	VV	31738	962020	23.48%	0.264%
204	10.321	10.291	10.361	VV	43196	1178791	28.77%	0.323%
205	10.402	10.361	10.423	VV	24471	801935	19.57%	0.220%
206	10.433	10.423	10.439	VV	20666	191857	4.68%	0.053%
207	10.459	10.439	10.471	VV	22210	403241	9.84%	0.111%
208	10.496	10.471	10.514	VV	23499	563290	13.75%	0.155%
209	10.543	10.514	10.557	VV	23280	569032	13.89%	0.156%
210	10.575	10.557	10.601	VV	24062	601715	14.68%	0.165%
211	10.625	10.601	10.641	VV	26880	570773	13.93%	0.157%
212	10.654	10.641	10.671	VV	24254	399777	9.76%	0.110%
213	10.677	10.671	10.689	VV	22794	239354	5.84%	0.066%
214	10.719	10.689	10.755	VV	79524	1646924	40.19%	0.452%
215	10.781	10.755	10.805	VV	22659	595158	14.52%	0.163%
216	10.831	10.805	10.855	VV	21152	558117	13.62%	0.153%
217	10.877	10.855	10.884	VV	20483	323098	7.89%	0.089%
218	10.900	10.884	10.907	VV	21120	290230	7.08%	0.080%
219	10.924	10.907	10.929	VV	22036	274598	6.70%	0.075%
220	10.946	10.929	10.966	VV	25658	489384	11.94%	0.134%
221	10.986	10.966	11.001	VV	20515	397769	9.71%	0.109%
222	11.018	11.001	11.052	VV	22862	596981	14.57%	0.164%
223	11.076	11.052	11.092	VV	17346	381393	9.31%	0.105%
224	11.101	11.092	11.111	VV	16854	192414	4.70%	0.053%
225	11.134	11.111	11.151	VV	21794	444825	10.86%	0.122%
226	11.166	11.151	11.214	VV	19940	664576	16.22%	0.182%
227	11.219	11.214	11.222	VV	15345	74485	1.82%	0.020%
228	11.244	11.222	11.248	VV	16578	257196	6.28%	0.071%
229	11.277	11.248	11.300	VV	31220	716165	17.48%	0.196%
230	11.314	11.300	11.352	VV	19725	544708	13.29%	0.149%
231	11.374	11.352	11.378	VV	16236	244540	5.97%	0.067%
232	11.401	11.378	11.414	VV	17309	361880	8.83%	0.099%
233	11.428	11.414	11.467	VV	17473	496583	12.12%	0.136%
234	11.493	11.467	11.503	VV	16150	324412	7.92%	0.089%
235	11.521	11.503	11.551	VV	16770	427089	10.42%	0.117%
236	11.572	11.551	11.577	VV	15198	231352	5.65%	0.063%
237	11.593	11.577	11.623	VV	16432	402762	9.83%	0.110%
238	11.662	11.623	11.690	VV	16152	578516	14.12%	0.159%
239	11.705	11.690	11.717	VV	16424	251507	6.14%	0.069%
240	11.726	11.717	11.747	VV	16328	274684	6.70%	0.075%
241	11.783	11.747	11.788	VV	16320	361382	8.82%	0.099%
242	11.799	11.788	11.834	VV	16263	430314	10.50%	0.118%
243	11.856	11.834	11.871	VV	20710	401346	9.79%	0.110%
244	11.883	11.871	11.904	VV	21354	385593	9.41%	0.106%
245	11.942	11.904	11.959	VV	21736	636848	15.54%	0.175%
246	11.964	11.959	11.978	VV	17886	195485	4.77%	0.054%

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247	11.996	11.978	12.037	VV	19410	608886	14.86%	0.167%
248	12.064	12.037	12.070	VV	17736	333104	8.13%	0.091%
249	12.080	12.070	12.108	VV	19308	402544	9.82%	0.110%
250	12.126	12.108	12.140	VV	16810	315135	7.69%	0.086%
251	12.155	12.140	12.168	VV	17513	278556	6.80%	0.076%
252	12.219	12.168	12.240	VV	19380	756423	18.46%	0.208%
253	12.259	12.240	12.277	VV	18516	390460	9.53%	0.107%
254	12.295	12.277	12.321	VV	21575	507401	12.38%	0.139%
255	12.353	12.321	12.367	VV	22988	557927	13.62%	0.153%
256	12.382	12.367	12.400	VV	23928	445250	10.87%	0.122%
257	12.432	12.400	12.466	VV	33695	1026375	25.05%	0.282%
258	12.484	12.466	12.499	VV	23907	457292	11.16%	0.125%
259	12.514	12.499	12.531	VV	22048	420190	10.25%	0.115%
260	12.591	12.531	12.610	VV	25837	1124644	27.45%	0.309%
261	12.624	12.610	12.669	VV	26115	874449	21.34%	0.240%
262	12.684	12.669	12.696	VV	24514	386303	9.43%	0.106%
263	12.717	12.696	12.739	VV	28610	651867	15.91%	0.179%
264	12.768	12.739	12.801	VV	35000	1064625	25.98%	0.292%
265	12.821	12.801	12.846	VV	29852	772911	18.86%	0.212%
266	12.864	12.846	12.871	VV	29214	416156	10.16%	0.114%
267	12.877	12.871	12.907	VV	28528	608853	14.86%	0.167%
268	12.910	12.907	12.921	VV	26807	211509	5.16%	0.058%
269	12.926	12.921	12.929	VV	26305	132858	3.24%	0.036%
270	12.965	12.929	12.970	VV	31228	704406	17.19%	0.193%
271	12.987	12.970	13.010	VV	33201	745283	18.19%	0.204%
272	13.041	13.010	13.082	VV	37215	1419963	34.65%	0.390%
273	13.094	13.082	13.109	VV	29504	480320	11.72%	0.132%
274	13.125	13.109	13.132	VV	32388	420160	10.25%	0.115%
275	13.153	13.132	13.158	VV	33079	503853	12.30%	0.138%
276	13.165	13.158	13.172	VV	32975	273790	6.68%	0.075%
277	13.190	13.172	13.207	VV	37254	734048	17.91%	0.201%
278	13.221	13.207	13.247	VV	34840	796060	19.43%	0.218%
279	13.270	13.247	13.302	VV	34507	1095597	26.74%	0.301%
280	13.316	13.302	13.322	VV	33520	391302	9.55%	0.107%
281	13.368	13.322	13.393	VV	47778	1676518	40.91%	0.460%
282	13.428	13.393	13.474	VV	39116	1751497	42.74%	0.480%
283	13.504	13.474	13.510	VV	38807	762099	18.60%	0.209%
284	13.521	13.510	13.537	VV	38969	621309	15.16%	0.170%
285	13.552	13.537	13.572	VV	38320	786249	19.19%	0.216%
286	13.583	13.572	13.587	VV	38163	339648	8.29%	0.093%
287	13.610	13.587	13.644	VV	40148	1302535	31.79%	0.357%
288	13.649	13.644	13.653	VV	36362	187068	4.57%	0.051%
289	13.662	13.653	13.667	VV	36523	318398	7.77%	0.087%
290	13.673	13.667	13.680	VV	36303	264218	6.45%	0.072%
291	13.700	13.680	13.712	VV	37961	717497	17.51%	0.197%
292	13.728	13.712	13.737	VV	40186	594828	14.52%	0.163%
293	13.762	13.737	13.790	VV	46603	1352483	33.01%	0.371%
294	13.820	13.790	13.872	VV	51296	2174548	53.07%	0.597%
295	13.892	13.872	13.901	VV	42213	707197	17.26%	0.194%
296	13.944	13.901	13.954	VV	45266	1358204	33.15%	0.373%
297	13.972	13.954	14.030	VV	46271	1952954	47.66%	0.536%
298	14.060	14.030	14.064	VV	43101	845379	20.63%	0.232%
299	14.070	14.064	14.086	VV	43174	556899	13.59%	0.153%

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300	14.096	14.086	14.111	VV	44417	642449	15.68%	0.176%
301	14.127	14.111	14.138	VV	46411	722773	17.64%	0.198%
302	14.142	14.138	14.149	VV	45987	302734	7.39%	0.083%
303	14.163	14.149	14.186	VV	47861	1012755	24.72%	0.278%
304	14.210	14.186	14.226	VV	45503	1063573	25.96%	0.292%
305	14.297	14.226	14.309	VV	52940	2434404	59.41%	0.668%
306	14.312	14.309	14.333	VV	52224	707915	17.28%	0.194%
307	14.376	14.333	14.405	VV	56073	2191743	53.49%	0.601%
308	14.436	14.405	14.443	VV	50406	1106077	26.99%	0.303%
309	14.447	14.443	14.453	VV	49862	279940	6.83%	0.077%
310	14.484	14.453	14.524	VV	55450	2252811	54.98%	0.618%
311	14.529	14.524	14.543	VV	51307	579690	14.15%	0.159%
312	14.548	14.543	14.554	VV	50142	322692	7.88%	0.089%
313	14.583	14.554	14.600	VV	54922	1434846	35.02%	0.394%
314	14.606	14.600	14.610	VV	50882	318443	7.77%	0.087%
315	14.615	14.610	14.623	VV	51745	388230	9.47%	0.107%
316	14.630	14.623	14.636	VV	52810	407675	9.95%	0.112%
317	14.664	14.636	14.670	VV	57541	1122618	27.40%	0.308%
318	14.673	14.670	14.684	VV	56513	475678	11.61%	0.130%
319	14.687	14.684	14.694	VV	55527	340418	8.31%	0.093%
320	14.699	14.694	14.721	VV	54209	836701	20.42%	0.230%
321	14.781	14.721	14.789	VV	70767	2442653	59.61%	0.670%
322	14.793	14.789	14.827	VV	71439	1476729	36.04%	0.405%
323	14.842	14.827	14.869	VV	64285	1525126	37.22%	0.418%
324	14.884	14.869	14.888	VV	56934	645463	15.75%	0.177%
325	14.894	14.888	14.912	VV	57686	800204	19.53%	0.220%
326	14.934	14.912	14.955	VV	57859	1449635	35.38%	0.398%
327	14.976	14.955	14.985	VV	60536	1070298	26.12%	0.294%
328	15.010	14.985	15.032	VV	62817	1675656	40.89%	0.460%
329	15.060	15.032	15.126	VV	74424	3729561	91.02%	1.023%
330	15.138	15.126	15.156	VV	62810	1097602	26.79%	0.301%
331	15.162	15.156	15.177	VV	60767	782725	19.10%	0.215%
332	15.186	15.177	15.191	VV	61220	477713	11.66%	0.131%
333	15.199	15.191	15.239	VV	62898	1776322	43.35%	0.487%
334	15.291	15.239	15.329	VV	75187	3562462	86.94%	0.977%
335	15.353	15.329	15.362	VV	62786	1228719	29.99%	0.337%
336	15.368	15.362	15.375	VV	60877	457994	11.18%	0.126%
337	15.382	15.375	15.397	VV	60924	799081	19.50%	0.219%
338	15.438	15.397	15.457	VV	66378	2274515	55.51%	0.624%
339	15.486	15.457	15.502	VV	68419	1788755	43.65%	0.491%
340	15.513	15.502	15.523	VV	64747	772769	18.86%	0.212%
341	15.569	15.523	15.609	VV	79963	3704661	90.41%	1.016%
342	15.615	15.609	15.668	VV	67375	2249612	54.90%	0.617%
343	15.689	15.668	15.720	VV	65092	1950761	47.61%	0.535%
344	15.724	15.720	15.741	VV	62346	760261	18.55%	0.209%
345	15.767	15.741	15.812	VV	65129	2658410	64.88%	0.729%
346	15.834	15.812	15.869	VV	60776	1999656	48.80%	0.549%
347	15.888	15.869	15.899	VV	61542	1053572	25.71%	0.289%
348	15.918	15.899	15.928	VV	62787	1104572	26.96%	0.303%
349	15.959	15.928	15.986	VV	72098	2294929	56.01%	0.630%
350	15.993	15.986	16.024	VV	63576	1411488	34.45%	0.387%
351	16.067	16.024	16.139	VV	65326	4097570	100.00%	1.124%

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352	16.168	16.139	16.186	VV	57169	1542073	37.63%	0.423%
353	16.198	16.186	16.212	VV	56600	886217	21.63%	0.243%
354	16.231	16.212	16.287	VV	60356	2507630	61.20%	0.688%
355	16.320	16.287	16.389	VV	55157	3270524	79.82%	0.897%
356	16.393	16.389	16.399	VV	53839	322195	7.86%	0.088%
357	16.426	16.399	16.481	VV	59404	2679924	65.40%	0.735%
358	16.488	16.481	16.497	VV	50300	471284	11.50%	0.129%
359	16.518	16.497	16.554	VV	51752	1708884	41.70%	0.469%
360	16.575	16.554	16.617	VV	49203	1770369	43.21%	0.486%
361	16.630	16.617	16.674	VV	47461	1560736	38.09%	0.428%
362	16.681	16.674	16.685	VV	44300	269787	6.58%	0.074%
363	16.688	16.685	16.692	VV	43876	192473	4.70%	0.053%
364	16.698	16.692	16.717	VV	44204	648208	15.82%	0.178%
365	16.735	16.717	16.741	VV	42186	579591	14.14%	0.159%
366	16.769	16.741	16.816	VV	48405	1968261	48.03%	0.540%
367	16.820	16.816	16.846	VV	39254	683440	16.68%	0.187%
368	16.856	16.846	16.872	VV	38213	598749	14.61%	0.164%
369	16.878	16.872	16.881	VV	37514	199616	4.87%	0.055%
370	16.885	16.881	16.907	VV	37531	564742	13.78%	0.155%
371	16.915	16.907	16.940	VV	36736	706189	17.23%	0.194%
372	16.948	16.940	16.958	VV	35493	380185	9.28%	0.104%
373	16.962	16.958	16.969	VV	33974	213174	5.20%	0.058%
374	17.015	16.969	17.069	VV	37527	2084799	50.88%	0.572%
375	17.083	17.069	17.116	VV	33662	880058	21.48%	0.241%
376	17.126	17.116	17.146	VV	29162	527267	12.87%	0.145%
377	17.150	17.146	17.184	VV	28719	616504	15.05%	0.169%
378	17.205	17.184	17.233	VV	27556	784364	19.14%	0.215%
379	17.238	17.233	17.249	VV	27161	254598	6.21%	0.070%
380	17.254	17.249	17.281	VV	26586	485159	11.84%	0.133%
381	17.289	17.281	17.316	VV	24559	503596	12.29%	0.138%
382	17.323	17.316	17.329	VV	23212	171519	4.19%	0.047%
383	17.345	17.329	17.351	VV	22800	295582	7.21%	0.081%
384	17.359	17.351	17.364	VV	23427	172887	4.22%	0.047%
385	17.375	17.364	17.399	VV	23565	467115	11.40%	0.128%
386	17.406	17.399	17.421	VV	20282	262928	6.42%	0.072%
387	17.445	17.421	17.490	VV	22738	847352	20.68%	0.232%
388	17.499	17.490	17.584	VV	18899	938970	22.92%	0.258%
389	17.602	17.584	17.623	VV	16797	357299	8.72%	0.098%
390	17.627	17.623	17.633	VV	14428	88605	2.16%	0.024%
391	17.637	17.633	17.669	VV	14187	286371	6.99%	0.079%
392	17.672	17.669	17.689	VV	12913	148031	3.61%	0.041%
393	17.710	17.689	17.717	VV	12914	213546	5.21%	0.059%
394	17.719	17.717	17.738	VV	12933	154860	3.78%	0.042%
395	17.744	17.738	17.751	VV	12040	90081	2.20%	0.025%
396	17.767	17.751	17.776	VV	13439	193199	4.71%	0.053%
397	17.789	17.776	17.826	VV	12883	345998	8.44%	0.095%
398	17.833	17.826	17.847	VV	10503	130291	3.18%	0.036%
399	17.872	17.847	17.877	VV	10103	170468	4.16%	0.047%
400	17.883	17.877	17.893	VV	10229	95531	2.33%	0.026%
401	17.909	17.893	17.954	VV	11096	345313	8.43%	0.095%
402	17.967	17.954	17.983	VV	7891	132777	3.24%	0.036%
403	17.985	17.983	17.992	VV	7675	41357	1.01%	0.011%
404	18.002	17.992	18.006	VV	7690	59639	1.46%	0.016%

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405	18.028	18.006	18.047	VV	7969	189426	4.62%	0.052%
406	18.053	18.047	18.057	VV	6984	38048	0.93%	0.010%
407	18.068	18.057	18.084	VV	7444	118028	2.88%	0.032%
408	18.103	18.084	18.140	VV	7753	240334	5.87%	0.066%
409	18.158	18.140	18.187	VV	6896	183243	4.47%	0.050%
410	18.193	18.187	18.223	VV	6726	136543	3.33%	0.037%
411	18.228	18.223	18.232	VV	5945	32898	0.80%	0.009%
412	18.237	18.232	18.254	VV	6028	75044	1.83%	0.021%
413	18.306	18.254	18.344	VV	7382	322649	7.87%	0.089%
414	18.348	18.344	18.395	VV	5562	149214	3.64%	0.041%
415	18.403	18.395	18.414	VV	4731	53016	1.29%	0.015%
416	18.425	18.414	18.454	VV	4923	107349	2.62%	0.029%
417	18.459	18.454	18.462	VV	4390	21018	0.51%	0.006%
418	18.494	18.462	18.544	VV	5599	233245	5.69%	0.064%
419	18.552	18.544	18.562	VV	4375	47312	1.15%	0.013%
420	18.576	18.562	18.581	VV	4438	49429	1.21%	0.014%
421	18.587	18.581	18.610	VV	4479	73393	1.79%	0.020%
422	18.618	18.610	18.631	VV	4430	53236	1.30%	0.015%
423	18.636	18.631	18.657	VV	4415	65166	1.59%	0.018%
424	18.698	18.657	18.717	VV	6355	190018	4.64%	0.052%
425	18.726	18.717	18.764	VV	5626	135175	3.30%	0.037%
426	18.770	18.764	18.787	VV	4339	58572	1.43%	0.016%
427	18.792	18.787	18.796	VV	4443	25371	0.62%	0.007%
428	18.807	18.796	18.816	VV	4592	51867	1.27%	0.014%
429	18.830	18.816	18.846	VV	4731	81850	2.00%	0.022%
430	18.878	18.846	18.901	VV	4986	152828	3.73%	0.042%
431	18.904	18.901	18.911	VV	4878	30705	0.75%	0.008%
432	18.916	18.911	18.920	VV	4813	24493	0.60%	0.007%
433	18.933	18.920	18.951	VV	5133	89863	2.19%	0.025%
434	18.982	18.951	18.987	VV	5162	109521	2.67%	0.030%
435	18.995	18.987	19.019	VV	5237	96266	2.35%	0.026%
436	19.072	19.019	19.104	VV	6551	298124	7.28%	0.082%
437	19.117	19.104	19.151	VV	6219	169783	4.14%	0.047%
438	19.165	19.151	19.179	VV	6027	101160	2.47%	0.028%
439	19.185	19.179	19.191	VV	6215	42967	1.05%	0.012%
440	19.219	19.191	19.226	VV	6561	136091	3.32%	0.037%
441	19.245	19.226	19.275	VV	6821	195408	4.77%	0.054%
442	19.282	19.275	19.292	VV	6970	71118	1.74%	0.020%
443	19.321	19.292	19.341	VV	7195	203920	4.98%	0.056%
444	19.393	19.341	19.397	VV	7778	251788	6.14%	0.069%
445	19.433	19.397	19.454	VV	8914	283732	6.92%	0.078%
446	19.465	19.454	19.470	VV	8696	80836	1.97%	0.022%
447	19.483	19.470	19.491	VV	8792	108421	2.65%	0.030%
448	19.514	19.491	19.548	VV	9088	304340	7.43%	0.083%
449	19.612	19.548	19.630	VV	9761	459574	11.22%	0.126%
450	19.647	19.630	19.656	VV	10237	156275	3.81%	0.043%
451	19.696	19.656	19.701	VV	10694	282237	6.89%	0.077%
452	19.706	19.701	19.716	VV	10825	94422	2.30%	0.026%
453	19.788	19.716	19.829	VV	12080	773911	18.89%	0.212%
454	19.847	19.829	19.858	VV	12057	209994	5.12%	0.058%
455	19.874	19.858	19.885	VV	12173	194022	4.74%	0.053%
456	19.893	19.885	19.923	VV	12141	267914	6.54%	0.073%

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457	19.927	19.923	19.933	VV	12072	71374	1.74%	0.020%	
458	19.938	19.933	19.946	VV	12037	93639	2.29%	0.026%	
459	19.948	19.946	19.954	VV	12119	57883	1.41%	0.016%	
460	19.961	19.954	19.971	VV	12047	120679	2.95%	0.033%	
461	19.976	19.971	19.981	VV	11961	70325	1.72%	0.019%	
462	20.014	19.981	20.074	VV	12152	668104	16.30%	0.183%	
463	20.083	20.074	20.103	VV	11839	205030	5.00%	0.056%	
464	20.110	20.103	20.127	VV	11690	167261	4.08%	0.046%	
465	20.132	20.127	20.142	VV	11642	103246	2.52%	0.028%	
466	20.158	20.142	20.221	VV	11641	530864	12.96%	0.146%	
467	20.228	20.221	20.232	VV	10806	70669	1.72%	0.019%	
468	20.237	20.232	20.262	VV	10794	191438	4.67%	0.053%	
469	20.269	20.262	20.281	VV	10619	115683	2.82%	0.032%	
470	20.304	20.299	20.308	VV	10408	50434	1.23%	0.014%	
471	20.311	20.308	20.337	VV	10348	181508	4.43%	0.050%	
472	20.343	20.337	20.346	VV	10247	55580	1.36%	0.015%	
473	20.350	20.346	20.365	VV	10274	112467	2.74%	0.031%	
474	20.371	20.365	20.376	VV	10228	71334	1.74%	0.020%	
475	20.387	20.376	20.394	VV	10304	108432	2.65%	0.030%	
476	20.396	20.394	20.424	VV	10380	181906	4.44%	0.050%	
477	20.434	20.424	20.439	VV	10218	91415	2.23%	0.025%	
478	20.443	20.439	20.546	VV	10284	621261	15.16%	0.170%	
479	20.551	20.546	20.554	VV	9364	47382	1.16%	0.013%	
480	20.588	20.554	20.642	VV	9613	495946	12.10%	0.136%	
481	20.647	20.642	20.686	VV	9526	247425	6.04%	0.068%	
482	20.724	20.686	20.756	VV	9468	394982	9.64%	0.108%	
483	20.773	20.756	20.784	VV	9452	158611	3.87%	0.044%	
484	20.795	20.784	20.806	VV	9437	121890	2.97%	0.033%	
485	20.850	20.806	21.017	VV	9491	1118420	27.29%	0.307%	
486	21.074	21.017	21.106	VV	8598	444374	10.84%	0.122%	
487	21.125	21.106	21.137	VV	8522	158232	3.86%	0.043%	
488	21.144	21.137	21.158	VV	8497	107325	2.62%	0.029%	
489	21.187	21.158	21.274	VV	8405	557988	13.62%	0.153%	
490	21.281	21.274	21.301	VBA	7647	131069	3.20%	0.036%	

Sum of corrected areas: 364521768

Aliphatic EPH 051022.M Tue Jun 07 13:32:27 2022