

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
 Data File : FE041604.D
 Signal(s) : FID1B.ch
 Acq On : 28 Apr 2023 07:17
 Sample : 02505-04
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.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	3.042	3.005	3.058	BV	346	1755	0.00%	0.000%
2	3.080	3.058	3.119	PV	2797	31247	0.05%	0.001%
3	3.135	3.119	3.155	VV	254	3181	0.01%	0.000%
4	3.190	3.155	3.221	PV	1527	28497	0.05%	0.001%
5	3.237	3.221	3.259	VV	1089	20457	0.03%	0.001%
6	3.278	3.259	3.325	VV	911	23836	0.04%	0.001%
7	3.354	3.325	3.369	VV	1388	22125	0.04%	0.001%
8	3.385	3.369	3.407	VV	994	20402	0.03%	0.001%
9	3.419	3.407	3.451	VV	1249	20625	0.03%	0.001%
10	3.474	3.451	3.504	VV	957	23363	0.04%	0.001%
11	3.518	3.504	3.536	VV	743	12489	0.02%	0.001%
12	3.573	3.536	3.615	VV	2422	52505	0.09%	0.002%
13	3.641	3.615	3.654	VV	1556	25221	0.04%	0.001%
14	3.694	3.654	3.725	VV	2250	69142	0.11%	0.003%
15	3.794	3.725	3.832	VV	4391	114832	0.19%	0.005%
16	3.840	3.832	3.850	VV	1090	10396	0.02%	0.000%
17	3.867	3.850	3.898	VV	3270	49128	0.08%	0.002%
18	3.915	3.898	3.950	VV	1679	39148	0.06%	0.002%
19	3.974	3.950	4.011	VV	1282	31850	0.05%	0.001%
20	4.059	4.011	4.086	VV	1648	37845	0.06%	0.002%
21	4.112	4.086	4.127	VV	1865	24461	0.04%	0.001%
22	4.159	4.127	4.180	VV	22423	262078	0.43%	0.012%
23	4.195	4.180	4.218	VV	6170	91443	0.15%	0.004%
24	4.235	4.218	4.285	VV	3221	71513	0.12%	0.003%
25	4.331	4.285	4.350	VV	2229	61940	0.10%	0.003%
26	4.371	4.350	4.391	VV	3676	52968	0.09%	0.002%
27	4.414	4.391	4.461	VV	1640	51887	0.09%	0.002%
28	4.497	4.461	4.531	VV	1192	34163	0.06%	0.002%
29	4.560	4.531	4.581	VV	1103	25888	0.04%	0.001%
30	4.612	4.581	4.630	VV	1253	29381	0.05%	0.001%
31	4.644	4.630	4.661	VV	1411	21148	0.03%	0.001%
32	4.688	4.661	4.703	VV	2491	39671	0.07%	0.002%
33	4.719	4.703	4.753	VV	2537	51768	0.09%	0.002%
34	4.775	4.753	4.814	VV	2633	63838	0.11%	0.003%
35	4.832	4.814	4.847	VV	2300	38152	0.06%	0.002%
36	4.863	4.847	4.878	VV	2616	38378	0.06%	0.002%

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37	4.919	4.878	4.952	VV	3409	86518	0.14%	0.004%
38	4.971	4.952	4.995	VV	1886	42720	0.07%	0.002%
39	5.010	4.995	5.026	VV	2343	34508	0.06%	0.002%
40	5.035	5.026	5.043	VV	1569	15735	0.03%	0.001%
41	5.091	5.043	5.100	VV	4358	92653	0.15%	0.004%
42	5.111	5.100	5.148	VV	4805	86632	0.14%	0.004%
43	5.159	5.148	5.200	VV	2269	43902	0.07%	0.002%
44	5.226	5.200	5.244	VV	1684	32013	0.05%	0.001%
45	5.254	5.244	5.276	VV	1152	17937	0.03%	0.001%
46	5.310	5.276	5.338	VV	3822	67961	0.11%	0.003%
47	5.352	5.338	5.381	VV	1192	24330	0.04%	0.001%
48	5.396	5.381	5.407	VV	1389	15470	0.03%	0.001%
49	5.426	5.407	5.471	VV	2735	46062	0.08%	0.002%
50	5.492	5.471	5.505	PV	684	7021	0.01%	0.000%
51	5.514	5.505	5.535	VV	532	6443	0.01%	0.000%
52	5.551	5.535	5.577	VV	3601	42543	0.07%	0.002%
53	5.591	5.577	5.610	VV	1014	13605	0.02%	0.001%
54	5.622	5.610	5.638	VV	767	8256	0.01%	0.000%
55	5.655	5.638	5.681	VV	590	10606	0.02%	0.000%
56	5.697	5.681	5.724	VV	602	9556	0.02%	0.000%
57	5.748	5.724	5.771	PV	1936	28973	0.05%	0.001%
58	5.778	5.771	5.828	VV	1210	26967	0.04%	0.001%
59	5.860	5.828	5.888	VV	3119	53141	0.09%	0.002%
60	5.917	5.888	5.963	VV	3104	65745	0.11%	0.003%
61	5.989	5.963	6.002	VV	2069	33605	0.06%	0.002%
62	6.014	6.002	6.025	VV	2182	25128	0.04%	0.001%
63	6.040	6.025	6.113	VV	2969	91857	0.15%	0.004%
64	6.134	6.113	6.201	VV	4394	98563	0.16%	0.005%
65	6.250	6.201	6.260	VV	2442	57019	0.09%	0.003%
66	6.277	6.260	6.301	VV	5389	78764	0.13%	0.004%
67	6.321	6.301	6.351	VV	7466	104434	0.17%	0.005%
68	6.368	6.351	6.408	VV	4830	72948	0.12%	0.003%
69	6.425	6.408	6.446	VV	1427	24729	0.04%	0.001%
70	6.471	6.446	6.481	VV	1414	23870	0.04%	0.001%
71	6.526	6.481	6.594	VV	6856	176691	0.29%	0.008%
72	6.616	6.594	6.653	VV	3246	54341	0.09%	0.003%
73	6.691	6.653	6.715	VV	1961	48607	0.08%	0.002%
74	6.725	6.715	6.756	VV	875	11573	0.02%	0.001%
75	6.779	6.756	6.801	VV	1058	12714	0.02%	0.001%
76	6.819	6.801	6.830	VV	590	7614	0.01%	0.000%
77	6.868	6.830	6.903	VV	28736	371581	0.61%	0.017%
78	6.930	6.903	6.957	VV	3984	87218	0.14%	0.004%
79	6.976	6.957	6.995	VV	3167	48454	0.08%	0.002%
80	7.004	6.995	7.022	VV	1476	14358	0.02%	0.001%
81	7.096	7.022	7.134	VV	3690	97719	0.16%	0.004%
82	7.158	7.134	7.175	VV	2450	45352	0.07%	0.002%
83	7.185	7.175	7.199	VV	2159	25870	0.04%	0.001%
84	7.212	7.199	7.238	VV	1891	31406	0.05%	0.001%
85	7.277	7.238	7.304	VV	5611	122790	0.20%	0.006%
86	7.317	7.304	7.333	VV	1871	26454	0.04%	0.001%
87	7.359	7.333	7.383	VV	2699	54622	0.09%	0.003%
88	7.415	7.383	7.445	VV	6586	102415	0.17%	0.005%
89	7.471	7.445	7.488	VV	2099	41977	0.07%	0.002%

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90	7.517	7.488	7.541	VV	2538	48833	0.08%	0.002%
91	7.563	7.541	7.581	VV	3655	61746	0.10%	0.003%
92	7.594	7.581	7.612	VV	3100	42186	0.07%	0.002%
93	7.626	7.612	7.655	VV	1810	32339	0.05%	0.001%
94	7.671	7.655	7.697	VV	1767	27881	0.05%	0.001%
95	7.729	7.697	7.766	VV	1603	41428	0.07%	0.002%
96	7.783	7.766	7.791	VV	955	12253	0.02%	0.001%
97	7.815	7.791	7.838	VV	1649	29554	0.05%	0.001%
98	7.859	7.838	7.878	VV	1247	19602	0.03%	0.001%
99	7.898	7.878	7.936	VV	1720	28316	0.05%	0.001%
100	7.978	7.936	8.000	VV	911	18448	0.03%	0.001%
101	8.151	8.114	8.178	VV	4097	76563	0.13%	0.004%
102	8.193	8.178	8.220	VV	790	17635	0.03%	0.001%
103	8.233	8.220	8.245	VV	814	10040	0.02%	0.000%
104	8.267	8.245	8.298	VV	1376	27782	0.05%	0.001%
105	8.311	8.298	8.324	VV	796	9501	0.02%	0.000%
106	8.343	8.324	8.360	VV	991	14748	0.02%	0.001%
107	8.382	8.360	8.398	VV	1711	26787	0.04%	0.001%
108	8.424	8.398	8.453	VV	5252	76405	0.13%	0.004%
109	8.499	8.453	8.525	PV	5173	87388	0.14%	0.004%
110	8.554	8.525	8.576	VV	1526	36015	0.06%	0.002%
111	8.613	8.576	8.633	VV	3600	54627	0.09%	0.003%
112	8.664	8.633	8.699	VV	960	29161	0.05%	0.001%
113	8.723	8.699	8.744	VV	2762	44353	0.07%	0.002%
114	8.772	8.744	8.792	VV	2840	48441	0.08%	0.002%
115	8.809	8.792	8.845	VV	1847	29947	0.05%	0.001%
116	8.862	8.845	8.888	VV	1413	21734	0.04%	0.001%
117	8.972	8.954	9.025	VV	4900	87139	0.14%	0.004%
118	9.082	9.025	9.122	VV	5423	116575	0.19%	0.005%
119	9.133	9.122	9.161	VV	1726	35956	0.06%	0.002%
120	9.177	9.161	9.214	VV	3272	51810	0.09%	0.002%
121	9.237	9.214	9.282	VV	6458	90620	0.15%	0.004%
122	9.309	9.282	9.321	VV	621	11722	0.02%	0.001%
123	9.351	9.321	9.391	VV	3310	70987	0.12%	0.003%
124	9.431	9.391	9.478	VV	1975	63034	0.10%	0.003%
125	9.527	9.478	9.549	VV	1572	40285	0.07%	0.002%
126	9.569	9.549	9.588	PV	1195	15565	0.03%	0.001%
127	9.621	9.588	9.631	VV	955	23066	0.04%	0.001%
128	9.646	9.631	9.665	VV	940	11783	0.02%	0.001%
129	9.684	9.665	9.705	VV	335	4482	0.01%	0.000%
130	9.725	9.705	9.737	PV	387	4573	0.01%	0.000%
131	9.762	9.737	9.811	VV	6348	80671	0.13%	0.004%
132	9.878	9.811	9.901	VV	1276	41530	0.07%	0.002%
133	9.912	9.901	9.928	VV	602	7382	0.01%	0.000%
134	9.949	9.928	9.960	VV	532	7614	0.01%	0.000%
135	9.999	9.960	10.014	VV	1621	26211	0.04%	0.001%
136	10.034	10.014	10.064	VV	3365	59156	0.10%	0.003%
137	10.083	10.064	10.123	VV	5831	92433	0.15%	0.004%
138	10.148	10.123	10.171	VV	7043	121703	0.20%	0.006%
139	10.182	10.171	10.203	VV	2908	46582	0.08%	0.002%
140	10.218	10.203	10.245	VV	2513	45462	0.07%	0.002%
141	10.253	10.245	10.285	VV	1320	21459	0.04%	0.001%

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142	10.323	10.285	10.368	VV	1393	33679	0.06%	0.002%
143	10.382	10.368	10.396	VV	918	10078	0.02%	0.000%
144	10.431	10.396	10.445	VV	846	17237	0.03%	0.001%
145	10.461	10.445	10.481	VV	1170	17355	0.03%	0.001%
146	10.491	10.481	10.500	VV	937	9031	0.01%	0.000%
147	10.516	10.500	10.538	VV	2500	28574	0.05%	0.001%
148	10.565	10.538	10.608	PV	1382	25171	0.04%	0.001%
149	10.657	10.608	10.695	VV	4394	89957	0.15%	0.004%
150	10.707	10.695	10.721	VV	1072	14429	0.02%	0.001%
151	10.737	10.721	10.748	VV	678	8811	0.01%	0.000%
152	10.778	10.748	10.787	VV	1844	27783	0.05%	0.001%
153	10.801	10.787	10.826	VV	2337	30481	0.05%	0.001%
154	10.863	10.826	10.878	PV	2509	36889	0.06%	0.002%
155	10.913	10.878	10.931	VV	4441	73493	0.12%	0.003%
156	10.954	10.931	10.981	VV	2580	43643	0.07%	0.002%
157	11.006	10.981	11.017	VV	1542	22693	0.04%	0.001%
158	11.027	11.017	11.041	VV	1289	14227	0.02%	0.001%
159	11.057	11.041	11.075	VV	1264	17735	0.03%	0.001%
160	11.094	11.075	11.110	VV	1052	14540	0.02%	0.001%
161	11.130	11.110	11.155	PV	1436	19681	0.03%	0.001%
162	11.182	11.155	11.197	PV	2499	37276	0.06%	0.002%
163	11.235	11.197	11.262	VV	5814	101787	0.17%	0.005%
164	11.300	11.262	11.325	VV	34495	392845	0.65%	0.018%
165	11.355	11.325	11.373	VV	15253	185665	0.31%	0.009%
166	11.391	11.373	11.417	VV	12500	155660	0.26%	0.007%
167	11.449	11.417	11.457	VV	910	19372	0.03%	0.001%
168	11.487	11.457	11.537	VV	7657	121094	0.20%	0.006%
169	11.567	11.537	11.578	PV	1090	15672	0.03%	0.001%
170	11.600	11.578	11.613	VV	1733	27732	0.05%	0.001%
171	11.632	11.613	11.648	VV	3544	51631	0.09%	0.002%
172	11.680	11.648	11.702	VV	5470	92104	0.15%	0.004%
173	11.734	11.702	11.776	VV	3933	81185	0.13%	0.004%
174	11.853	11.776	11.885	VV	5228	132693	0.22%	0.006%
175	11.924	11.885	11.944	VV	6465	145460	0.24%	0.007%
176	11.983	11.944	12.011	VV	260056	2885417	4.75%	0.133%
177	12.048	12.011	12.057	VV	6202	131796	0.22%	0.006%
178	12.079	12.057	12.104	VV	12551	230515	0.38%	0.011%
179	12.128	12.104	12.141	VV	5571	116710	0.19%	0.005%
180	12.206	12.141	12.255	VV	7371	417235	0.69%	0.019%
181	12.289	12.255	12.300	VV	8379	197315	0.32%	0.009%
182	12.346	12.300	12.365	VV	10078	362023	0.60%	0.017%
183	12.397	12.365	12.411	VV	10974	259780	0.43%	0.012%
184	12.432	12.411	12.466	VV	13832	395595	0.65%	0.018%
185	12.489	12.466	12.518	VV	14178	375563	0.62%	0.017%
186	12.585	12.518	12.625	VV	57534	1395196	2.30%	0.064%
187	12.646	12.625	12.678	VV	17446	501964	0.83%	0.023%
188	12.702	12.678	12.722	VV	27414	540538	0.89%	0.025%
189	12.737	12.722	12.748	VV	20042	295017	0.49%	0.014%
190	12.758	12.748	12.777	VV	20127	322822	0.53%	0.015%
191	12.788	12.777	12.803	VV	18584	283124	0.47%	0.013%
192	12.826	12.803	12.851	VV	24388	580382	0.96%	0.027%
193	12.875	12.851	12.885	VV	20719	401736	0.66%	0.018%
194	12.921	12.885	12.939	VV	24102	702795	1.16%	0.032%

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195	12.995	12.939	13.014	VV	25160	1071710	1.76%	0.049%
196	13.035	13.014	13.048	VV	28371	531768	0.88%	0.024%
197	13.093	13.048	13.102	VV	27105	833592	1.37%	0.038%
198	13.117	13.102	13.164	VV	28638	1024730	1.69%	0.047%
199	13.219	13.164	13.228	VV	32867	1131822	1.86%	0.052%
200	13.246	13.228	13.267	VV	32387	726244	1.20%	0.033%
201	13.333	13.267	13.358	VV	39717	1841767	3.03%	0.085%
202	13.378	13.358	13.394	VV	45369	882134	1.45%	0.041%
203	13.421	13.394	13.464	VV	217309	3707830	6.11%	0.171%
204	13.530	13.464	13.551	VV	47912	2225935	3.67%	0.102%
205	13.604	13.551	13.633	VV	98171	3014337	4.96%	0.139%
206	13.661	13.633	13.722	VV	67389	3140366	5.17%	0.144%
207	13.739	13.722	13.751	VV	57925	977350	1.61%	0.045%
208	13.764	13.751	13.777	VV	60437	906743	1.49%	0.042%
209	13.824	13.777	13.848	VV	82162	2789288	4.59%	0.128%
210	13.873	13.848	13.885	VV	69191	1453452	2.39%	0.067%
211	13.930	13.885	13.957	VV	92548	3280578	5.40%	0.151%
212	14.012	13.957	14.020	VV	76618	2729177	4.49%	0.126%
213	14.034	14.020	14.051	VV	78300	1423670	2.34%	0.065%
214	14.088	14.051	14.098	VV	81428	2237534	3.68%	0.103%
215	14.177	14.098	14.191	VV	93492	4795560	7.90%	0.221%
216	14.205	14.191	14.218	VV	94003	1490497	2.45%	0.069%
217	14.232	14.218	14.254	VV	95641	2012539	3.31%	0.093%
218	14.269	14.254	14.277	VV	94159	1246302	2.05%	0.057%
219	14.328	14.277	14.348	VV	108717	4281842	7.05%	0.197%
220	14.404	14.348	14.432	VV	120204	5453929	8.98%	0.251%
221	14.505	14.432	14.525	VV	118666	6268384	10.32%	0.288%
222	14.607	14.525	14.623	VV	134559	7425265	12.23%	0.342%
223	14.644	14.623	14.668	VV	140447	3638878	5.99%	0.167%
224	14.692	14.668	14.718	VV	142869	4119198	6.78%	0.190%
225	14.771	14.718	14.788	VV	149221	6045190	9.96%	0.278%
226	14.808	14.788	14.817	VV	148749	2476549	4.08%	0.114%
227	14.838	14.817	14.847	VV	157698	2806800	4.62%	0.129%
228	14.866	14.847	14.893	VV	165317	4377102	7.21%	0.201%
229	14.909	14.893	14.922	VV	163153	2728421	4.49%	0.126%
230	14.934	14.922	14.946	VV	162884	2356968	3.88%	0.108%
231	14.969	14.946	14.981	VV	172657	3439668	5.66%	0.158%
232	15.001	14.981	15.033	VV	185152	5553198	9.15%	0.255%
233	15.064	15.033	15.091	VV	209528	6577256	10.83%	0.303%
234	15.139	15.091	15.153	VV	193372	6922685	11.40%	0.318%
235	15.174	15.153	15.185	VV	198114	3654812	6.02%	0.168%
236	15.219	15.185	15.245	VV	205129	7147301	11.77%	0.329%
237	15.281	15.245	15.298	VV	209388	6529805	10.75%	0.300%
238	15.308	15.298	15.320	VV	215503	2831580	4.66%	0.130%
239	15.343	15.320	15.358	VV	221685	4987395	8.21%	0.229%
240	15.427	15.358	15.479	VV	230709	16076073	26.47%	0.740%
241	15.550	15.479	15.583	VV	248996	14772614	24.33%	0.680%
242	15.605	15.583	15.621	VV	252545	5653863	9.31%	0.260%
243	15.638	15.621	15.647	VV	257170	3845321	6.33%	0.177%
244	15.663	15.647	15.696	VV	271156	7743042	12.75%	0.356%
245	15.718	15.696	15.742	VV	278837	7492038	12.34%	0.345%
246	15.768	15.742	15.780	VV	280609	6409055	10.55%	0.295%

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247	15.808	15.780	15.817	VV	290026	6245914	10.29%	0.287%
248	15.827	15.817	15.841	VV	293307	4160866	6.85%	0.191%
249	15.853	15.841	15.871	VV	296054	5305640	8.74%	0.244%
250	15.878	15.871	15.885	VV	294715	2357072	3.88%	0.108%
251	15.902	15.885	15.922	VV	297633	6607128	10.88%	0.304%
252	15.939	15.922	15.956	VV	309352	6159587	10.14%	0.283%
253	15.974	15.956	15.984	VV	307454	5065388	8.34%	0.233%
254	16.002	15.984	16.010	VV	318859	5000364	8.23%	0.230%
255	16.037	16.010	16.058	VV	362983	9651899	15.90%	0.444%
256	16.068	16.058	16.087	VV	335477	5775473	9.51%	0.266%
257	16.136	16.087	16.171	VV	366439	17546171	28.90%	0.807%
258	16.205	16.171	16.227	VV	370647	11951780	19.68%	0.550%
259	16.238	16.227	16.245	VV	358796	4007984	6.60%	0.184%
260	16.265	16.245	16.278	VV	379130	7245010	11.93%	0.333%
261	16.350	16.278	16.378	VV	400789	22913493	37.73%	1.054%
262	16.418	16.378	16.441	VV	398969	14871270	24.49%	0.684%
263	16.522	16.441	16.547	VV	455602	27224761	44.83%	1.253%
264	16.557	16.547	16.570	VV	432991	5749558	9.47%	0.265%
265	16.603	16.570	16.619	VV	461930	13281794	21.87%	0.611%
266	16.637	16.619	16.648	VV	463493	8033176	13.23%	0.370%
267	16.682	16.648	16.696	VV	501257	14074825	23.18%	0.648%
268	16.708	16.696	16.726	VV	492440	8515535	14.02%	0.392%
269	16.775	16.726	16.788	VV	501060	17902442	29.48%	0.824%
270	16.807	16.788	16.850	VV	516871	18664629	30.74%	0.859%
271	16.862	16.850	16.876	VV	507506	7640690	12.58%	0.352%
272	16.946	16.876	16.953	VV	554301	24669276	40.63%	1.135%
273	16.965	16.953	16.985	VV	559595	10305919	16.97%	0.474%
274	17.031	16.985	17.067	VV	596848	27798699	45.78%	1.279%
275	17.079	17.067	17.107	VV	577967	13994642	23.05%	0.644%
276	17.127	17.107	17.188	VV	610722	28572694	47.05%	1.315%
277	17.267	17.188	17.278	VV	660613	33353326	54.93%	1.534%
278	17.302	17.278	17.324	VV	689118	18196974	29.97%	0.837%
279	17.386	17.324	17.395	VV	662451	27651355	45.54%	1.272%
280	17.410	17.395	17.426	VV	691037	12648237	20.83%	0.582%
281	17.506	17.426	17.572	VV	758553	60722601	100.00%	2.794%
282	17.606	17.572	17.617	VV	712590	19101748	31.46%	0.879%
283	17.634	17.617	17.648	VV	722567	13150148	21.66%	0.605%
284	17.706	17.648	17.744	VV	751171	41721651	68.71%	1.919%
285	17.773	17.744	17.783	VV	725211	16489485	27.16%	0.759%
286	17.856	17.783	17.883	VV	827671	45015608	74.13%	2.071%
287	17.899	17.883	17.918	VV	727389	15077552	24.83%	0.694%
288	17.947	17.918	17.963	VV	749185	19741498	32.51%	0.908%
289	17.973	17.963	17.997	VV	732253	14791786	24.36%	0.681%
290	18.030	17.997	18.047	VV	750945	21860548	36.00%	1.006%
291	18.074	18.047	18.092	VV	782396	20414072	33.62%	0.939%
292	18.119	18.092	18.131	VV	763421	17680528	29.12%	0.813%
293	18.152	18.131	18.201	VV	788236	31682836	52.18%	1.458%
294	18.211	18.201	18.225	VV	732475	10355077	17.05%	0.476%
295	18.249	18.225	18.284	VV	756796	26244605	43.22%	1.207%
296	18.326	18.284	18.404	VV	807804	54487746	89.73%	2.507%
297	18.423	18.404	18.439	VV	727027	15018671	24.73%	0.691%
298	18.527	18.439	18.569	VV	779792	58331007	96.06%	2.684%
299	18.582	18.569	18.638	VV	736789	29159232	48.02%	1.342%

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300	18.652	18.638	18.668	VV	731816	12861909	21.18%	0.592%
301	18.690	18.668	18.715	VV	769341	20718215	34.12%	0.953%
302	18.723	18.715	18.737	VV	716138	9622339	15.85%	0.443%
303	18.749	18.737	18.791	VV	711467	22314096	36.75%	1.027%
304	18.810	18.791	18.823	VV	695606	13145509	21.65%	0.605%
305	18.836	18.823	18.863	VV	699692	16566683	27.28%	0.762%
306	18.871	18.863	18.925	VV	703550	25631549	42.21%	1.179%
307	18.946	18.925	18.965	VV	676318	16144052	26.59%	0.743%
308	18.985	18.965	19.047	VV	684102	32377147	53.32%	1.490%
309	19.059	19.047	19.074	VV	658922	10471729	17.25%	0.482%
310	19.114	19.074	19.135	VV	677114	24010901	39.54%	1.105%
311	19.165	19.135	19.202	VV	674467	26448993	43.56%	1.217%
312	19.213	19.202	19.238	VV	642516	13606772	22.41%	0.626%
313	19.290	19.238	19.311	VV	646623	27499298	45.29%	1.265%
314	19.328	19.311	19.341	VV	634790	11293323	18.60%	0.520%
315	19.345	19.341	19.369	VV	630548	10347895	17.04%	0.476%
316	19.395	19.369	19.437	VV	634527	25376686	41.79%	1.167%
317	19.453	19.437	19.495	VV	619468	20776988	34.22%	0.956%
318	19.509	19.495	19.555	VV	600951	21056698	34.68%	0.969%
319	19.581	19.555	19.654	VV	604961	34630374	57.03%	1.593%
320	19.667	19.654	19.681	VV	568440	9135736	15.05%	0.420%
321	19.697	19.681	19.728	VV	568268	15629603	25.74%	0.719%
322	19.734	19.728	19.745	VV	551722	5499584	9.06%	0.253%
323	19.799	19.745	19.815	VV	591771	23945237	39.43%	1.102%
324	19.821	19.815	19.851	VV	605907	12383027	20.39%	0.570%
325	19.856	19.851	19.878	VV	548500	8473821	13.95%	0.390%
326	19.891	19.878	19.940	VV	536623	19706156	32.45%	0.907%
327	19.953	19.940	19.965	VV	521644	7421145	12.22%	0.341%
328	19.985	19.965	20.028	VV	523622	19539780	32.18%	0.899%
329	20.047	20.028	20.057	VV	508570	8766099	14.44%	0.403%
330	20.077	20.057	20.114	VV	523978	17658048	29.08%	0.812%
331	20.137	20.114	20.158	VV	511058	13131253	21.62%	0.604%
332	20.206	20.158	20.269	VV	538982	33997227	55.99%	1.564%
333	20.297	20.269	20.310	VV	492363	12016925	19.79%	0.553%
334	20.324	20.310	20.368	VV	492773	16474958	27.13%	0.758%
335	20.387	20.368	20.428	VV	479063	16691266	27.49%	0.768%
336	20.470	20.428	20.545	VV	477187	32172080	52.98%	1.480%
337	20.566	20.545	20.576	VV	458451	8468713	13.95%	0.390%
338	20.604	20.576	20.668	VV	468015	24758168	40.77%	1.139%
339	20.690	20.668	20.757	VV	463461	23596108	38.86%	1.086%
340	20.774	20.757	20.858	VV	429644	24352887	40.11%	1.120%
341	20.865	20.858	20.888	VV	384995	6798632	11.20%	0.313%
342	20.896	20.888	20.942	VV	382581	11901116	19.60%	0.548%
343	20.954	20.942	20.970	VV	359604	6002289	9.88%	0.276%
344	20.987	20.970	20.998	VV	354947	5920758	9.75%	0.272%
345	21.015	20.998	21.075	VV	355840	15835789	26.08%	0.729%
346	21.085	21.075	21.098	VV	339754	4614569	7.60%	0.212%
347	21.115	21.098	21.139	VV	352207	8366632	13.78%	0.385%
348	21.146	21.139	21.191	VV	331844	9901420	16.31%	0.456%
349	21.219	21.191	21.288	VV	315986	17453857	28.74%	0.803%
350	21.299	21.288	21.314	VV	277756	4361091	7.18%	0.201%
351	21.333	21.314	21.345	VV	273782	4833089	7.96%	0.222%

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352	21.367	21.345	21.401	VV	275674	8912086	14.68%	0.410%
353	21.425	21.401	21.442	VV	256406	6117628	10.07%	0.281%
354	21.459	21.442	21.475	VV	254422	4897037	8.06%	0.225%
355	21.498	21.475	21.538	VV	247905	8974419	14.78%	0.413%
356	21.548	21.538	21.573	VV	240540	4908269	8.08%	0.226%
357	21.588	21.573	21.622	VV	234469	6653133	10.96%	0.306%
358	21.633	21.622	21.650	VV	218388	3509671	5.78%	0.161%
359	21.661	21.650	21.699	VV	209948	6105706	10.06%	0.281%
360	21.709	21.699	21.728	VV	208236	3462852	5.70%	0.159%
361	21.747	21.728	21.788	VV	205239	6936663	11.42%	0.319%
362	21.805	21.788	21.835	VV	196527	5295076	8.72%	0.244%
363	21.851	21.835	21.861	VV	190642	2944448	4.85%	0.135%
364	21.871	21.861	21.907	VV	183401	4836750	7.97%	0.223%
365	21.917	21.907	21.938	VV	172467	3152738	5.19%	0.145%
366	21.959	21.938	21.995	VV	170371	5583760	9.20%	0.257%
367	22.001	21.995	22.043	VV	159398	4485817	7.39%	0.206%
368	22.053	22.043	22.091	VV	153732	4254955	7.01%	0.196%
369	22.098	22.091	22.108	VV	142927	1390056	2.29%	0.064%
370	22.126	22.108	22.158	VV	144459	4264470	7.02%	0.196%
371	22.177	22.158	22.198	VV	144946	3284121	5.41%	0.151%
372	22.221	22.198	22.280	VV	140489	6497251	10.70%	0.299%
373	22.296	22.280	22.317	VV	122461	2618020	4.31%	0.120%
374	22.334	22.317	22.375	VV	118482	4055987	6.68%	0.187%
375	22.389	22.375	22.425	VV	117264	3366693	5.54%	0.155%
376	22.436	22.425	22.451	VBA	110104	1967137	3.24%	0.091%
					Sum of corrected areas:	2173593491		

Aliphatic EPH 042123.M Fri Apr 28 16:26:36 2023