

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022619AL\
 Data File : FC039420.D
 Signal(s) : FID1A.CH
 Acq On : 26 Feb 2019 19:52
 Sample : K1594-22
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.132	3.114	3.142	PV	289091	2379891	8.21%	0.261%
2	3.153	3.142	3.166	VV	263477	2549991	8.80%	0.280%
3	3.178	3.166	3.192	VV	190892	1923746	6.64%	0.211%
4	3.211	3.192	3.223	VV	308922	3538441	12.21%	0.388%
5	3.239	3.223	3.258	VV	427780	4901721	16.92%	0.537%
6	3.266	3.258	3.277	VV	98187	868015	3.00%	0.095%
7	3.294	3.277	3.303	VV	412755	3876999	13.38%	0.425%
8	3.315	3.303	3.331	VV	530577	5098005	17.59%	0.559%
9	3.362	3.331	3.391	VV	418802	7221636	24.92%	0.792%
10	3.410	3.391	3.422	VV	761663	7988359	27.57%	0.876%
11	3.437	3.422	3.454	VV	1490373	14694106	50.71%	1.611%
12	3.467	3.454	3.503	VV	381729	7310605	25.23%	0.801%
13	3.538	3.503	3.553	VV	450722	6663523	23.00%	0.730%
14	3.560	3.553	3.582	VV	185426	2120113	7.32%	0.232%
15	3.608	3.582	3.649	VV	517631	12358799	42.65%	1.355%
16	3.701	3.649	3.716	VV	1744500	24345590	84.02%	2.669%
17	3.730	3.716	3.747	VV	1084368	11037707	38.09%	1.210%
18	3.760	3.747	3.775	VV	326315	4325346	14.93%	0.474%
19	3.795	3.775	3.812	VV	1083894	12190727	42.07%	1.336%
20	3.827	3.812	3.859	VV	322666	6486725	22.39%	0.711%
21	3.870	3.859	3.881	VV	304036	3165734	10.93%	0.347%
22	3.918	3.881	3.939	VV	450644	9816089	33.88%	1.076%
23	3.949	3.939	3.971	VV	164337	1912218	6.60%	0.210%
24	4.004	3.971	4.022	VV	380275	6634102	22.90%	0.727%
25	4.039	4.022	4.060	VV	501615	6398925	22.08%	0.701%
26	4.070	4.060	4.079	VV	136618	1440977	4.97%	0.158%
27	4.097	4.079	4.109	VV	219530	3043746	10.50%	0.334%
28	4.121	4.109	4.139	VV	366654	3775436	13.03%	0.414%
29	4.156	4.139	4.174	VV	258037	3005651	10.37%	0.329%
30	4.189	4.174	4.207	VV	156395	2443089	8.43%	0.268%
31	4.225	4.207	4.281	VV	1095075	16166480	55.79%	1.772%
32	4.313	4.281	4.328	VV	334123	6170287	21.29%	0.676%
33	4.344	4.328	4.360	VV	433335	5623982	19.41%	0.616%
34	4.377	4.360	4.386	VV	338264	4650479	16.05%	0.510%
35	4.400	4.386	4.417	VV	400196	5975621	20.62%	0.655%
36	4.435	4.417	4.451	VV	1141053	12337137	42.58%	1.352%

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37	4.465	4.451	4.481	VV	707121	8155031	28.14%	0.894%
38	4.503	4.481	4.522	VV	1568154	20520822	70.82%	2.249%
39	4.538	4.522	4.577	VV	1031071	13222459	45.63%	1.449%
40	4.607	4.577	4.625	VV	924990	10650899	36.76%	1.168%
41	4.640	4.625	4.650	VV	290218	3499337	12.08%	0.384%
42	4.663	4.650	4.678	VV	319983	4136943	14.28%	0.453%
43	4.717	4.678	4.749	VV	801861	19758480	68.19%	2.166%
44	4.768	4.749	4.782	VV	1844296	19542221	67.44%	2.142%
45	4.803	4.782	4.817	VV	2574350	28975981	100.00%	3.176%
46	4.827	4.817	4.862	VV	737891	9152128	31.59%	1.003%
47	4.883	4.862	4.894	VV	202665	2953921	10.19%	0.324%
48	4.902	4.894	4.911	VV	188184	1858954	6.42%	0.204%
49	4.930	4.911	4.949	VV	195790	3859660	13.32%	0.423%
50	4.980	4.949	4.993	VV	453063	7083735	24.45%	0.776%
51	5.001	4.993	5.020	VV	335461	3864743	13.34%	0.424%
52	5.040	5.020	5.051	VV	175156	2837404	9.79%	0.311%
53	5.062	5.051	5.091	VV	192960	3117048	10.76%	0.342%
54	5.115	5.091	5.167	VV	1753262	22206270	76.64%	2.434%
55	5.191	5.167	5.211	VV	229859	3813100	13.16%	0.418%
56	5.237	5.211	5.250	VV	126868	2376542	8.20%	0.261%
57	5.293	5.250	5.315	VV	1420305	21089399	72.78%	2.312%
58	5.327	5.315	5.344	VV	639196	7153070	24.69%	0.784%
59	5.389	5.344	5.404	VV	2216960	28197908	97.31%	3.091%
60	5.415	5.404	5.429	VV	1073614	11179047	38.58%	1.225%
61	5.442	5.429	5.457	VV	696215	7439970	25.68%	0.816%
62	5.478	5.457	5.507	VV	510490	8951609	30.89%	0.981%
63	5.523	5.507	5.547	VV	381045	5346708	18.45%	0.586%
64	5.568	5.547	5.590	VV	531700	6383482	22.03%	0.700%
65	5.617	5.590	5.632	VV	732357	9745936	33.63%	1.068%
66	5.646	5.632	5.662	VV	908871	9564451	33.01%	1.048%
67	5.684	5.662	5.702	VV	852883	12183869	42.05%	1.336%
68	5.714	5.702	5.725	VV	353386	3688067	12.73%	0.404%
69	5.740	5.725	5.766	VV	498014	9130466	31.51%	1.001%
70	5.785	5.766	5.806	VV	1105085	17476963	60.32%	1.916%
71	5.819	5.806	5.851	VV	662899	10715839	36.98%	1.175%
72	5.865	5.851	5.881	VV	767127	7782615	26.86%	0.853%
73	5.908	5.881	5.950	VV	664865	12009755	41.45%	1.316%
74	5.966	5.950	5.986	VV	164083	2904183	10.02%	0.318%
75	6.005	5.986	6.050	VV	458823	8425597	29.08%	0.924%
76	6.103	6.050	6.134	VV	191690	7058151	24.36%	0.774%
77	6.194	6.134	6.214	VV	634320	13527796	46.69%	1.483%
78	6.239	6.214	6.257	VV	412540	6608967	22.81%	0.724%
79	6.276	6.257	6.294	VV	372817	5474896	18.89%	0.600%
80	6.308	6.294	6.336	VV	243818	4865791	16.79%	0.533%
81	6.355	6.336	6.379	VV	819599	10018932	34.58%	1.098%
82	6.394	6.379	6.407	VV	239400	3170607	10.94%	0.348%
83	6.421	6.407	6.442	VV	323907	4595825	15.86%	0.504%
84	6.470	6.442	6.534	VV	530587	12089826	41.72%	1.325%
85	6.551	6.534	6.569	VV	191107	2696520	9.31%	0.296%
86	6.591	6.569	6.616	VV	335516	6465500	22.31%	0.709%
87	6.635	6.616	6.667	VV	421057	8487734	29.29%	0.930%
88	6.694	6.667	6.725	VV	1521829	20215814	69.77%	2.216%
89	6.741	6.725	6.758	VV	292009	3543337	12.23%	0.388%

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90	6.781	6.758	6.801	VV	364768	5554972	19.17%	0.609%
91	6.823	6.801	6.858	VV	677224	9291427	32.07%	1.018%
92	6.875	6.858	6.888	VV	91549	1382088	4.77%	0.151%
93	6.896	6.888	6.909	VV	81007	947637	3.27%	0.104%
94	6.924	6.909	6.942	VV	89628	1453536	5.02%	0.159%
95	6.986	6.942	7.016	VV	122767	3695834	12.75%	0.405%
96	7.045	7.016	7.057	VV	103177	2021090	6.98%	0.222%
97	7.076	7.057	7.107	VV	116580	2480447	8.56%	0.272%
98	7.125	7.107	7.144	VV	65008	1274415	4.40%	0.140%
99	7.163	7.144	7.194	VV	122924	2404942	8.30%	0.264%
100	7.213	7.194	7.242	VV	88498	1598763	5.52%	0.175%
101	7.257	7.242	7.274	VV	52055	745730	2.57%	0.082%
102	7.297	7.274	7.342	VV	512708	6492255	22.41%	0.712%
103	7.356	7.342	7.399	VV	53866	1371078	4.73%	0.150%
104	7.415	7.399	7.434	VV	49047	807822	2.79%	0.089%
105	7.451	7.434	7.466	VV	66121	876361	3.02%	0.096%
106	7.477	7.466	7.494	VV	49389	630662	2.18%	0.069%
107	7.517	7.494	7.536	VV	50912	880929	3.04%	0.097%
108	7.559	7.536	7.593	VV	129333	2063474	7.12%	0.226%
109	7.611	7.593	7.634	VV	59626	949828	3.28%	0.104%
110	7.654	7.634	7.663	VV	107405	1154691	3.98%	0.127%
111	7.670	7.663	7.709	VV	98011	1766134	6.10%	0.194%
112	7.721	7.709	7.746	VV	17286	294482	1.02%	0.032%
113	7.771	7.746	7.786	VV	178211	2051080	7.08%	0.225%
114	7.797	7.786	7.843	VV	92422	1295278	4.47%	0.142%
115	7.850	7.843	7.873	VV	13018	204045	0.70%	0.022%
116	7.933	7.873	7.971	VV	46410	1304739	4.50%	0.143%
117	7.995	7.971	8.022	VV	23360	386432	1.33%	0.042%
118	8.040	8.022	8.077	VV	23268	385458	1.33%	0.042%
119	8.091	8.077	8.121	VV	5404	104533	0.36%	0.011%
120	8.146	8.121	8.193	VV	275506	3111318	10.74%	0.341%
121	8.207	8.193	8.235	VV	13936	274288	0.95%	0.030%
122	8.245	8.235	8.257	VV	7550	92348	0.32%	0.010%
123	8.284	8.257	8.294	VV	15474	236237	0.82%	0.026%
124	8.304	8.294	8.332	VV	15663	225993	0.78%	0.025%
125	8.349	8.332	8.372	VV	16750	227695	0.79%	0.025%
126	8.393	8.372	8.421	VV	33835	442640	1.53%	0.049%
127	8.444	8.421	8.466	VV	8562	141449	0.49%	0.016%
128	8.484	8.466	8.504	VV	23875	299867	1.03%	0.033%
129	8.514	8.504	8.533	VV	8506	110178	0.38%	0.012%
130	8.555	8.533	8.572	VV	6907	114500	0.40%	0.013%
131	8.591	8.572	8.601	VV	9941	123196	0.43%	0.014%
132	8.609	8.601	8.632	VV	10479	159486	0.55%	0.017%
133	8.651	8.632	8.671	VV	23391	298445	1.03%	0.033%
134	8.692	8.671	8.727	VV	22917	336736	1.16%	0.037%
135	8.755	8.727	8.778	VV	2985	65970	0.23%	0.007%
136	8.805	8.778	8.824	VV	19043	224522	0.77%	0.025%
137	8.839	8.824	8.893	VV	15073	214503	0.74%	0.024%
138	8.941	8.893	8.982	PV	15452	326177	1.13%	0.036%
139	9.003	8.982	9.012	VV	4787	57488	0.20%	0.006%
140	9.035	9.012	9.063	VV	13233	262956	0.91%	0.029%
141	9.097	9.063	9.117	VV	14241	239770	0.83%	0.026%

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142	9.131	9.117	9.155	VV	8595	122349	0.42%	0.013%
143	9.175	9.155	9.191	VV	6398	83547	0.29%	0.009%
144	9.227	9.191	9.249	VV	10678	222106	0.77%	0.024%
145	9.285	9.249	9.302	VV	4316	108519	0.37%	0.012%
146	9.324	9.302	9.333	VV	3654	55559	0.19%	0.006%
147	9.399	9.333	9.433	VV	7219	296994	1.02%	0.033%
148	9.449	9.433	9.497	VV	7025	163458	0.56%	0.018%
149	9.513	9.497	9.525	VV	4446	53616	0.19%	0.006%
150	9.546	9.525	9.562	VV	13576	165830	0.57%	0.018%
151	9.576	9.562	9.592	VV	9995	112779	0.39%	0.012%
152	9.603	9.592	9.639	VV	5067	82009	0.28%	0.009%
153	9.663	9.639	9.696	VV	3829	62048	0.21%	0.007%
154	9.707	9.696	9.725	VV	506	2723	0.01%	0.000%
155	9.760	9.725	9.778	PV	5298	78717	0.27%	0.009%
156	9.803	9.778	9.819	VV	7821	136511	0.47%	0.015%
157	9.833	9.819	9.851	VV	9729	140467	0.48%	0.015%
158	9.864	9.851	9.874	VV	6730	74435	0.26%	0.008%
159	9.893	9.874	9.921	VV	9682	227844	0.79%	0.025%
160	9.944	9.921	9.989	VV	9568	240170	0.83%	0.026%
161	10.015	9.989	10.046	VV	6532	156051	0.54%	0.017%
162	10.063	10.046	10.073	VV	5095	64640	0.22%	0.007%
163	10.095	10.073	10.132	VV	6343	176757	0.61%	0.019%
164	10.142	10.132	10.161	VV	5099	67207	0.23%	0.007%
165	10.185	10.161	10.204	VV	11330	219162	0.76%	0.024%
166	10.220	10.204	10.234	VV	13533	178986	0.62%	0.020%
167	10.252	10.234	10.279	VV	16164	275608	0.95%	0.030%
168	10.300	10.279	10.324	VV	11021	176515	0.61%	0.019%
169	10.341	10.324	10.382	VV	8615	123581	0.43%	0.014%
170	10.411	10.382	10.459	PV	15213	286965	0.99%	0.031%
171	10.503	10.459	10.530	VV	7489	181170	0.63%	0.020%
172	10.546	10.530	10.555	VV	4638	61932	0.21%	0.007%
173	10.573	10.555	10.591	VV	5354	95979	0.33%	0.011%
174	10.601	10.591	10.621	VV	5249	61046	0.21%	0.007%
175	10.630	10.621	10.665	VV	2575	40887	0.14%	0.004%
176	10.683	10.665	10.692	VV	2018	24309	0.08%	0.003%
177	10.724	10.692	10.744	VV	5345	103182	0.36%	0.011%
178	10.781	10.744	10.791	VV	4927	88562	0.31%	0.010%
179	10.807	10.791	10.824	VV	7998	123988	0.43%	0.014%
180	10.834	10.824	10.869	VV	5490	102777	0.35%	0.011%
181	10.900	10.869	10.930	VV	6261	176882	0.61%	0.019%
182	10.956	10.930	10.994	VV	10866	232128	0.80%	0.025%
183	11.022	10.994	11.047	VV	3768	63393	0.22%	0.007%
184	11.066	11.047	11.109	VV	5521	80281	0.28%	0.009%
185	11.118	11.109	11.132	VV	674	4371	0.02%	0.000%
186	11.170	11.132	11.195	PV	284969	2945050	10.16%	0.323%
187	11.208	11.195	11.226	VV	10260	142858	0.49%	0.016%
188	11.240	11.226	11.278	VV	9072	201170	0.69%	0.022%
189	11.314	11.278	11.332	VV	6817	149601	0.52%	0.016%
190	11.353	11.332	11.367	VV	5955	91324	0.32%	0.010%
191	11.387	11.367	11.432	VV	7230	146324	0.50%	0.016%
192	11.451	11.432	11.463	VV	3360	40947	0.14%	0.004%
193	11.477	11.463	11.489	VV	2854	36618	0.13%	0.004%
194	11.505	11.489	11.531	VV	4524	92213	0.32%	0.010%

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195	11.546	11.531	11.569	VV	6835	102354	0.35%	0.011%
196	11.580	11.569	11.587	VV	2727	23766	0.08%	0.003%
197	11.619	11.587	11.629	VV	3714	73449	0.25%	0.008%
198	11.648	11.629	11.712	VV	3657	134099	0.46%	0.015%
199	11.724	11.712	11.733	VV	2133	24144	0.08%	0.003%
200	11.759	11.733	11.799	VV	3632	89238	0.31%	0.010%
201	11.818	11.799	11.849	VV	4301	78661	0.27%	0.009%
202	11.857	11.849	11.875	VV	2975	40076	0.14%	0.004%
203	11.894	11.875	11.904	VV	2999	43772	0.15%	0.005%
204	11.942	11.904	11.968	VV	5045	129318	0.45%	0.014%
205	11.995	11.968	12.020	VV	7217	129089	0.45%	0.014%
206	12.034	12.020	12.047	VV	2363	34143	0.12%	0.004%
207	12.098	12.047	12.121	VV	10908	228104	0.79%	0.025%
208	12.133	12.121	12.151	VV	5837	88486	0.31%	0.010%
209	12.171	12.151	12.189	VV	8237	139636	0.48%	0.015%
210	12.212	12.189	12.279	VV	19061	461573	1.59%	0.051%
211	12.305	12.279	12.354	VV	5070	155171	0.54%	0.017%
212	12.377	12.354	12.392	VV	4809	79727	0.28%	0.009%
213	12.400	12.392	12.414	VV	4652	52679	0.18%	0.006%
214	12.440	12.414	12.456	VV	5682	118067	0.41%	0.013%
215	12.470	12.456	12.481	VV	4709	61936	0.21%	0.007%
216	12.504	12.481	12.527	VV	20253	320354	1.11%	0.035%
217	12.537	12.527	12.557	VV	10517	144542	0.50%	0.016%
218	12.578	12.557	12.586	VV	8240	120461	0.42%	0.013%
219	12.616	12.586	12.649	VV	194252	2481862	8.57%	0.272%
220	12.670	12.649	12.702	VV	11997	298614	1.03%	0.033%
221	12.714	12.702	12.739	VV	7386	143540	0.50%	0.016%
222	12.787	12.739	12.822	VV	11523	389854	1.35%	0.043%
223	12.847	12.822	12.873	VV	10601	265563	0.92%	0.029%
224	12.930	12.873	12.956	VV	8966	390284	1.35%	0.043%
225	12.966	12.956	12.984	VV	9395	143121	0.49%	0.016%
226	13.010	12.984	13.034	VV	15351	370294	1.28%	0.041%
227	13.052	13.034	13.074	VV	12847	272628	0.94%	0.030%
228	13.101	13.074	13.112	VV	13806	287610	0.99%	0.032%
229	13.132	13.112	13.149	VV	14182	273029	0.94%	0.030%
230	13.166	13.149	13.174	VV	12606	167472	0.58%	0.018%
231	13.211	13.174	13.232	VV	18349	526439	1.82%	0.058%
232	13.246	13.232	13.254	VV	14378	183095	0.63%	0.020%
233	13.271	13.254	13.308	VV	15751	454770	1.57%	0.050%
234	13.324	13.308	13.334	VV	13964	193003	0.67%	0.021%
235	13.371	13.334	13.396	VV	15250	521178	1.80%	0.057%
236	13.420	13.396	13.435	VV	17445	369419	1.27%	0.040%
237	13.450	13.435	13.474	VV	17096	351886	1.21%	0.039%
238	13.541	13.474	13.563	VV	18822	847835	2.93%	0.093%
239	13.595	13.563	13.640	VV	24153	924542	3.19%	0.101%
240	13.659	13.640	13.687	VV	20910	503392	1.74%	0.055%
241	13.699	13.687	13.721	VV	18305	367862	1.27%	0.040%
242	13.746	13.721	13.760	VV	23288	486543	1.68%	0.053%
243	13.778	13.760	13.800	VV	26404	534949	1.85%	0.059%
244	13.826	13.800	13.875	VV	21478	881155	3.04%	0.097%
245	13.961	13.875	13.968	VV	22497	1126509	3.89%	0.123%
246	13.990	13.968	14.000	VV	26650	453300	1.56%	0.050%

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247	14.016	14.000	14.032	VV	25921	487083	1.68%	0.053%
248	14.055	14.032	14.092	VV	28315	893372	3.08%	0.098%
249	14.099	14.092	14.107	VV	22955	200028	0.69%	0.022%
250	14.135	14.107	14.151	VV	29334	674800	2.33%	0.074%
251	14.176	14.151	14.184	VV	25931	491373	1.70%	0.054%
252	14.192	14.184	14.237	VV	25926	764941	2.64%	0.084%
253	14.245	14.237	14.258	VV	22378	275925	0.95%	0.030%
254	14.275	14.258	14.291	VV	23459	444604	1.53%	0.049%
255	14.307	14.291	14.327	VV	27523	562530	1.94%	0.062%
256	14.340	14.327	14.357	VV	28572	471108	1.63%	0.052%
257	14.384	14.357	14.401	VV	28882	664150	2.29%	0.073%
258	14.434	14.401	14.449	VV	27821	750218	2.59%	0.082%
259	14.467	14.449	14.481	VV	27960	509583	1.76%	0.056%
260	14.536	14.481	14.576	VV	30803	1623665	5.60%	0.178%
261	14.597	14.576	14.639	VV	29765	980728	3.38%	0.108%
262	14.663	14.639	14.685	VV	30860	764033	2.64%	0.084%
263	14.709	14.685	14.720	VV	29062	577267	1.99%	0.063%
264	14.733	14.720	14.782	VV	29449	999587	3.45%	0.110%
265	14.803	14.782	14.819	VV	28348	587984	2.03%	0.064%
266	14.840	14.819	14.865	VV	49084	1062311	3.67%	0.116%
267	14.876	14.865	14.946	VV	33822	1372574	4.74%	0.150%
268	15.023	14.946	15.048	VV	36825	1930167	6.66%	0.212%
269	15.056	15.048	15.106	VV	31703	994355	3.43%	0.109%
270	15.112	15.106	15.137	VV	26407	475045	1.64%	0.052%
271	15.171	15.137	15.179	VV	30257	699473	2.41%	0.077%
272	15.190	15.179	15.215	VV	30298	628157	2.17%	0.069%
273	15.229	15.215	15.244	VV	29640	487466	1.68%	0.053%
274	15.289	15.244	15.311	VV	32685	1195442	4.13%	0.131%
275	15.319	15.311	15.351	VV	31747	671341	2.32%	0.074%
276	15.363	15.351	15.391	VV	29198	659684	2.28%	0.072%
277	15.398	15.391	15.408	VV	28253	269368	0.93%	0.030%
278	15.427	15.408	15.445	VV	28641	591365	2.04%	0.065%
279	15.469	15.445	15.501	VV	29191	928198	3.20%	0.102%
280	15.516	15.501	15.554	VV	31383	922672	3.18%	0.101%
281	15.568	15.554	15.586	VV	26850	478381	1.65%	0.052%
282	15.594	15.586	15.601	VV	24981	222706	0.77%	0.024%
283	15.644	15.601	15.676	VV	36672	1286027	4.44%	0.141%
284	15.685	15.676	15.699	VV	27603	359603	1.24%	0.039%
285	15.719	15.699	15.738	VV	30842	671214	2.32%	0.074%
286	15.746	15.738	15.764	VV	27738	419221	1.45%	0.046%
287	15.787	15.764	15.833	VV	33891	1244127	4.29%	0.136%
288	15.854	15.833	15.870	VV	28682	610122	2.11%	0.067%
289	15.898	15.870	15.919	VV	28144	780163	2.69%	0.086%
290	15.936	15.919	15.950	VV	34188	579736	2.00%	0.064%
291	15.963	15.950	15.984	VV	32975	609444	2.10%	0.067%
292	15.998	15.984	16.014	VV	28019	491538	1.70%	0.054%
293	16.038	16.014	16.056	VV	27610	669031	2.31%	0.073%
294	16.066	16.056	16.100	VV	28863	717626	2.48%	0.079%
295	16.134	16.100	16.149	VV	28980	800662	2.76%	0.088%
296	16.186	16.149	16.217	VV	32194	1150551	3.97%	0.126%
297	16.252	16.217	16.301	VV	34293	1456169	5.03%	0.160%
298	16.321	16.301	16.342	VV	30930	706838	2.44%	0.077%
299	16.363	16.342	16.381	VV	28585	624058	2.15%	0.068%

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300	16.417	16.381	16.452	VV	40834	1368653	4.72%	0.150%
301	16.470	16.452	16.507	VV	28640	902951	3.12%	0.099%
302	16.513	16.507	16.536	VV	26653	430652	1.49%	0.047%
303	16.566	16.536	16.576	VV	31195	641274	2.21%	0.070%
304	16.613	16.576	16.641	VV	38603	1246103	4.30%	0.137%
305	16.649	16.641	16.665	VV	28269	385054	1.33%	0.042%
306	16.695	16.665	16.754	VV	30361	1464033	5.05%	0.160%
307	16.778	16.754	16.799	VV	33975	777578	2.68%	0.085%
308	16.807	16.799	16.845	VV	28697	688189	2.38%	0.075%
309	16.868	16.845	16.912	VV	35301	1135678	3.92%	0.124%
310	16.921	16.912	16.939	VV	27092	419654	1.45%	0.046%
311	16.946	16.939	16.964	VV	27005	388248	1.34%	0.043%
312	16.974	16.964	16.996	VV	26817	470641	1.62%	0.052%
313	17.013	16.996	17.052	VV	26872	802666	2.77%	0.088%
314	17.065	17.052	17.086	VV	23429	423490	1.46%	0.046%
315	17.105	17.086	17.137	VV	24105	673871	2.33%	0.074%
316	17.177	17.137	17.189	VV	23868	696091	2.40%	0.076%
317	17.203	17.189	17.221	VV	22639	396155	1.37%	0.043%
318	17.244	17.221	17.259	VV	25488	539083	1.86%	0.059%
319	17.265	17.259	17.286	VV	24645	367081	1.27%	0.040%
320	17.306	17.286	17.328	VV	31699	654525	2.26%	0.072%
321	17.346	17.328	17.353	VV	21093	289030	1.00%	0.032%
322	17.395	17.353	17.417	VV	33037	945162	3.26%	0.104%
323	17.424	17.417	17.459	VV	28087	567156	1.96%	0.062%
324	17.467	17.459	17.482	VV	21034	264563	0.91%	0.029%
325	17.496	17.482	17.542	VV	19995	653379	2.25%	0.072%
326	17.591	17.542	17.640	VV	22419	1185892	4.09%	0.130%
327	17.661	17.640	17.678	VV	25671	519234	1.79%	0.057%
328	17.692	17.678	17.704	VV	21885	314713	1.09%	0.034%
329	17.727	17.704	17.745	VV	28684	590280	2.04%	0.065%
330	17.760	17.745	17.799	VV	32868	725732	2.50%	0.080%
331	17.809	17.799	17.831	VV	18166	310012	1.07%	0.034%
332	17.843	17.831	17.879	VV	18489	441200	1.52%	0.048%
333	17.918	17.879	17.927	VV	17254	436631	1.51%	0.048%
334	17.941	17.927	17.960	VV	17377	319792	1.10%	0.035%
335	17.971	17.960	18.006	VV	17138	417777	1.44%	0.046%
336	18.021	18.006	18.039	VV	14310	249217	0.86%	0.027%
337	18.085	18.039	18.102	VV	15034	464466	1.60%	0.051%
338	18.126	18.102	18.157	VV	26473	608713	2.10%	0.067%
339	18.176	18.157	18.201	VV	16864	356997	1.23%	0.039%
340	18.225	18.201	18.246	VV	17751	395977	1.37%	0.043%
341	18.255	18.246	18.273	VV	13821	200988	0.69%	0.022%
342	18.293	18.273	18.311	VV	12720	238543	0.82%	0.026%
343	18.328	18.311	18.341	VV	11652	188587	0.65%	0.021%
344	18.361	18.341	18.375	VV	12156	224630	0.78%	0.025%
345	18.387	18.375	18.408	VV	13356	223216	0.77%	0.024%
346	18.486	18.408	18.499	VV	15740	719044	2.48%	0.079%
347	18.506	18.499	18.514	VV	15989	131935	0.46%	0.014%
348	18.529	18.514	18.552	VV	18310	345691	1.19%	0.038%
349	18.569	18.552	18.620	VV	12929	467395	1.61%	0.051%
350	18.630	18.620	18.657	VV	11360	218807	0.76%	0.024%
351	18.665	18.657	18.676	VV	10128	94414	0.33%	0.010%

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352	18.708	18.676	18.751	VV	13529	494178	1.71%	0.054%
353	18.776	18.751	18.786	VV	11576	205887	0.71%	0.023%
354	18.797	18.786	18.816	VV	10615	173580	0.60%	0.019%
355	18.825	18.816	18.844	VV	9810	143886	0.50%	0.016%
356	18.853	18.844	18.871	VV	9067	134523	0.46%	0.015%
357	18.915	18.871	18.979	VV	14943	749173	2.59%	0.082%
358	18.991	18.979	19.031	VV	11707	313849	1.08%	0.034%
359	19.046	19.031	19.085	VV	10786	328756	1.13%	0.036%
360	19.107	19.085	19.137	VV	12354	334694	1.16%	0.037%
361	19.146	19.137	19.175	VV	11607	237354	0.82%	0.026%
362	19.198	19.175	19.257	VV	13754	570475	1.97%	0.063%
363	19.295	19.257	19.334	VV	15369	528074	1.82%	0.058%
364	19.343	19.334	19.359	VV	11335	156229	0.54%	0.017%
365	19.409	19.359	19.427	VV	13018	436621	1.51%	0.048%
366	19.435	19.427	19.457	VV	11694	192618	0.66%	0.021%
367	19.504	19.457	19.533	VV	15405	579630	2.00%	0.064%
368	19.542	19.533	19.557	VV	12220	169703	0.59%	0.019%
369	19.568	19.557	19.599	VV	12483	291438	1.01%	0.032%
370	19.613	19.599	19.635	VV	13797	273228	0.94%	0.030%
371	19.659	19.635	19.676	VV	17320	365901	1.26%	0.040%
372	19.694	19.676	19.703	VV	15538	234214	0.81%	0.026%
373	19.715	19.703	19.755	VV	15971	455906	1.57%	0.050%
374	19.789	19.755	19.836	VV	17236	765996	2.64%	0.084%
375	19.845	19.836	19.867	VV	15189	259402	0.90%	0.028%
376	19.887	19.867	19.908	VV	16557	356009	1.23%	0.039%
377	19.925	19.908	19.946	VV	15361	342720	1.18%	0.038%
378	19.954	19.946	19.971	VV	18122	239704	0.83%	0.026%
379	19.998	19.971	20.025	VV	20782	589240	2.03%	0.065%
380	20.038	20.025	20.057	VV	18716	346602	1.20%	0.038%
381	20.086	20.057	20.147	VV	20283	1030196	3.56%	0.113%
382	20.181	20.147	20.194	VV	20169	549783	1.90%	0.060%
383	20.217	20.194	20.237	VV	21828	514968	1.78%	0.056%
384	20.251	20.237	20.265	VV	21665	329089	1.14%	0.036%
385	20.281	20.265	20.312	VV	20945	567387	1.96%	0.062%
386	20.350	20.312	20.370	VV	25086	782957	2.70%	0.086%
387	20.381	20.370	20.406	VV	23765	470394	1.62%	0.052%
388	20.417	20.406	20.431	VV	22579	327065	1.13%	0.036%
389	20.438	20.431	20.450	VV	21425	237262	0.82%	0.026%
390	20.468	20.450	20.538	VV	21290	963925	3.33%	0.106%
391	20.557	20.538	20.599	VV	17348	580450	2.00%	0.064%
392	20.631	20.599	20.654	VV	17084	510324	1.76%	0.056%
393	20.672	20.654	20.708	VV	15033	462166	1.59%	0.051%
394	20.715	20.708	20.753	VV	14575	353543	1.22%	0.039%
395	20.760	20.753	20.772	VV	12889	140350	0.48%	0.015%
396	20.781	20.772	20.805	VV	12907	233188	0.80%	0.026%
397	20.828	20.805	20.850	VV	12479	326559	1.13%	0.036%
398	20.861	20.850	20.885	VV	12410	243475	0.84%	0.027%
399	20.901	20.885	20.944	VV	12307	380662	1.31%	0.042%
400	20.967	20.944	20.996	VV	10559	284042	0.98%	0.031%
401	21.005	20.996	21.033	VV	7749	158486	0.55%	0.017%
402	21.043	21.033	21.089	VV	7446	219382	0.76%	0.024%
403	21.113	21.089	21.171	VV	8482	305510	1.05%	0.033%
404	21.186	21.171	21.229	VV	6260	157280	0.54%	0.017%

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405	21.256	21.229	21.350	VV	5622	192910	0.67%	0.021%
406	21.361	21.350	21.379	VV	1637	15932	0.05%	0.002%
					Sum of corrected areas:	912270506		

Alaphatic EPH 022219.M Wed Feb 27 11:11:49 2019