

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD073119AL\
 Data File : FD029897.D
 Signal(s) : FID2B.CH
 Acq On : 31 Jul 2019 14:37
 Sample : K4049-10DL 5X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070919.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	7.678	7.575	7.716	PH	114650	936983	43.57%	0.806%
2	8.541	8.488	8.575	PH	76049	658025	30.60%	0.566%
3	9.739	9.715	9.777	PH	1231	7026	0.33%	0.006%
4	9.838	9.807	9.875	PH	1703	17413	0.81%	0.015%
5	9.995	9.968	10.015	PH	420	3772	0.18%	0.003%
6	10.034	10.015	10.082	HH	245	3201	0.15%	0.003%
7	10.099	10.082	10.113	PH	227	1600	0.07%	0.001%
8	10.130	10.113	10.143	HH	400	3883	0.18%	0.003%
9	10.162	10.143	10.175	HH	501	6293	0.29%	0.005%
10	10.186	10.175	10.194	HH	384	3681	0.17%	0.003%
11	10.214	10.194	10.228	HH	583	9601	0.45%	0.008%
12	10.266	10.228	10.279	HH	1405	28881	1.34%	0.025%
13	10.296	10.279	10.321	HH	2140	37533	1.75%	0.032%
14	10.335	10.321	10.365	HH	1369	27190	1.26%	0.023%
15	10.411	10.365	10.429	HH	1821	47132	2.19%	0.041%
16	10.463	10.429	10.522	HH	4824	113452	5.28%	0.098%
17	10.552	10.522	10.562	HH	1904	40790	1.90%	0.035%
18	10.581	10.562	10.593	HH	2822	42559	1.98%	0.037%
19	10.615	10.593	10.635	HH	4438	81928	3.81%	0.070%
20	10.648	10.635	10.695	HH	2469	79338	3.69%	0.068%
21	10.712	10.695	10.726	HH	3008	47778	2.22%	0.041%
22	10.738	10.726	10.755	HH	2591	42705	1.99%	0.037%
23	10.780	10.755	10.787	HH	3228	51654	2.40%	0.044%
24	10.812	10.787	10.860	HH	61655	726139	33.76%	0.624%
25	10.886	10.860	10.928	HH	13988	238746	11.10%	0.205%
26	10.939	10.928	10.975	HH	3350	89627	4.17%	0.077%
27	10.991	10.975	11.003	HH	3280	55871	2.60%	0.048%
28	11.055	11.003	11.078	HH	4583	161861	7.53%	0.139%
29	11.097	11.078	11.144	HH	7730	184818	8.59%	0.159%
30	11.257	11.144	11.283	HH	4720	358599	16.67%	0.308%
31	11.345	11.283	11.380	HH	6484	322028	14.97%	0.277%
32	11.409	11.380	11.426	HH	6389	151392	7.04%	0.130%
33	11.464	11.426	11.484	HH	6166	199599	9.28%	0.172%
34	11.497	11.484	11.516	HH	6389	116478	5.42%	0.100%
35	11.576	11.516	11.598	HH	61808	916963	42.63%	0.789%
36	11.611	11.598	11.624	HH	13198	168694	7.84%	0.145%

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37	11.641	11.624	11.688	HH	16770	369427	17.18%	0.318%
38	11.725	11.688	11.742	HH	13489	327233	15.21%	0.281%
39	11.758	11.742	11.772	HH	11569	177341	8.25%	0.153%
40	11.789	11.772	11.811	HH	14096	253072	11.77%	0.218%
41	11.828	11.811	11.844	HH	8121	152730	7.10%	0.131%
42	11.876	11.844	11.898	HH	9239	272995	12.69%	0.235%
43	11.924	11.898	11.940	HH	9395	221544	10.30%	0.191%
44	11.962	11.940	11.983	HH	14605	280744	13.05%	0.241%
45	11.998	11.983	12.011	HH	9462	156986	7.30%	0.135%
46	12.039	12.011	12.056	HH	9921	257215	11.96%	0.221%
47	12.078	12.056	12.106	HH	15513	342304	15.92%	0.294%
48	12.189	12.106	12.211	HH	11550	644696	29.98%	0.554%
49	12.234	12.211	12.251	HH	11685	269777	12.54%	0.232%
50	12.263	12.251	12.285	HH	11376	226435	10.53%	0.195%
51	12.328	12.285	12.374	HH	12685	612247	28.47%	0.527%
52	12.410	12.374	12.434	HH	12892	430043	20.00%	0.370%
53	12.454	12.434	12.475	HH	15170	318353	14.80%	0.274%
54	12.504	12.475	12.523	HH	15665	386579	17.97%	0.332%
55	12.540	12.523	12.554	HH	14005	251411	11.69%	0.216%
56	12.566	12.554	12.585	HH	14258	249197	11.59%	0.214%
57	12.620	12.585	12.661	HH	99677	1536563	71.44%	1.321%
58	12.681	12.661	12.699	HH	14077	297471	13.83%	0.256%
59	12.718	12.699	12.737	HH	13154	288572	13.42%	0.248%
60	12.758	12.737	12.775	HH	15104	318685	14.82%	0.274%
61	12.780	12.775	12.791	HH	14394	140697	6.54%	0.121%
62	12.809	12.791	12.871	HH	16592	715070	33.25%	0.615%
63	12.917	12.871	12.945	HH	86627	1372404	63.81%	1.180%
64	13.002	12.945	13.045	HH	62708	1437316	66.83%	1.236%
65	13.112	13.045	13.140	HH	18260	911574	42.38%	0.784%
66	13.181	13.140	13.201	HH	19655	599350	27.87%	0.515%
67	13.222	13.201	13.235	HH	16027	314889	14.64%	0.271%
68	13.254	13.235	13.283	HH	16931	462155	21.49%	0.397%
69	13.312	13.283	13.328	HH	18071	450776	20.96%	0.388%
70	13.341	13.328	13.353	HH	17364	258151	12.00%	0.222%
71	13.374	13.353	13.416	HH	20907	674840	31.38%	0.580%
72	13.500	13.416	13.541	HH	24449	1400157	65.10%	1.204%
73	13.571	13.541	13.589	HH	18369	509227	23.68%	0.438%
74	13.612	13.589	13.630	HH	20635	467079	21.72%	0.402%
75	13.648	13.630	13.673	HH	22761	509624	23.70%	0.438%
76	13.696	13.673	13.711	HH	18799	427669	19.88%	0.368%
77	13.742	13.711	13.765	HH	20822	636175	29.58%	0.547%
78	13.778	13.765	13.799	HH	22900	439663	20.44%	0.378%
79	13.819	13.799	13.850	HH	22713	616176	28.65%	0.530%
80	13.897	13.850	13.921	HH	20055	821290	38.19%	0.706%
81	13.928	13.921	13.945	HH	19503	269691	12.54%	0.232%
82	13.968	13.945	13.992	HH	20605	564687	26.26%	0.486%
83	14.029	13.992	14.058	HH	20047	776496	36.10%	0.668%
84	14.080	14.058	14.100	HH	20177	492534	22.90%	0.424%
85	14.143	14.100	14.155	HH	20692	652954	30.36%	0.562%
86	14.231	14.155	14.275	HH	27498	1606648	74.70%	1.382%
87	14.335	14.275	14.361	HH	22200	1112948	51.75%	0.957%
88	14.406	14.361	14.426	HH	25601	917419	42.66%	0.789%
89	14.437	14.426	14.451	HH	23763	346697	16.12%	0.298%

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90	14.474	14.451	14.495	HH	32026	694355	32.28%	0.597%
91	14.531	14.495	14.551	HH	29502	858489	39.92%	0.738%
92	14.567	14.551	14.585	HH	24745	488480	22.71%	0.420%
93	14.598	14.585	14.634	HH	24999	706343	32.84%	0.607%
94	14.659	14.634	14.684	HH	24816	714035	33.20%	0.614%
95	14.734	14.684	14.755	HH	26678	1018358	47.35%	0.876%
96	14.783	14.755	14.803	HH	58461	1075184	49.99%	0.925%
97	14.824	14.803	14.860	HH	56432	1196853	55.65%	1.029%
98	14.874	14.860	14.895	HH	25230	519526	24.16%	0.447%
99	14.943	14.895	14.991	HH	30292	1508496	70.14%	1.297%
100	15.019	14.991	15.036	HH	26226	674959	31.38%	0.580%
101	15.051	15.036	15.061	HH	24687	366709	17.05%	0.315%
102	15.082	15.061	15.095	HH	26923	524186	24.37%	0.451%
103	15.119	15.095	15.128	HH	26906	532861	24.78%	0.458%
104	15.136	15.128	15.165	HH	26658	571473	26.57%	0.491%
105	15.224	15.165	15.249	HH	30951	1350800	62.81%	1.162%
106	15.274	15.249	15.305	HH	27280	890784	41.42%	0.766%
107	15.348	15.305	15.393	HH	30789	1466122	68.17%	1.261%
108	15.410	15.393	15.421	HH	27987	456602	21.23%	0.393%
109	15.450	15.421	15.471	HH	33261	889121	41.34%	0.765%
110	15.490	15.471	15.561	HH	29752	1519771	70.66%	1.307%
111	15.591	15.561	15.606	HH	32832	824586	38.34%	0.709%
112	15.615	15.606	15.651	HH	32144	829777	38.58%	0.714%
113	15.690	15.651	15.717	HH	31747	1176588	54.71%	1.012%
114	15.756	15.717	15.785	HH	31499	1233313	57.34%	1.061%
115	15.807	15.785	15.830	HH	30719	804935	37.43%	0.692%
116	15.855	15.830	15.918	HH	32002	1642238	76.36%	1.412%
117	15.960	15.918	15.982	HH	30933	1147685	53.36%	0.987%
118	16.004	15.982	16.018	HH	31270	679387	31.59%	0.584%
119	16.078	16.018	16.099	HH	34184	1571591	73.07%	1.352%
120	16.157	16.099	16.182	HH	33032	1608666	74.80%	1.383%
121	16.230	16.182	16.244	HH	35649	1253207	58.27%	1.078%
122	16.257	16.244	16.278	HH	35282	680236	31.63%	0.585%
123	16.330	16.278	16.349	HH	65284	1820065	84.63%	1.565%
124	16.357	16.349	16.383	HH	46034	802254	37.30%	0.690%
125	16.397	16.383	16.408	HH	32375	491138	22.84%	0.422%
126	16.459	16.408	16.481	HH	38996	1495985	69.56%	1.286%
127	16.494	16.481	16.531	HH	34035	997946	46.40%	0.858%
128	16.553	16.531	16.565	HH	33310	655919	30.50%	0.564%
129	16.580	16.565	16.591	HH	33529	523307	24.33%	0.450%
130	16.649	16.591	16.678	HH	51291	2033082	94.53%	1.748%
131	16.705	16.678	16.771	HH	58526	2150741	100.00%	1.850%
132	16.805	16.771	16.828	HH	42406	1255194	58.36%	1.079%
133	16.838	16.828	16.890	HH	34043	1235898	57.46%	1.063%
134	16.911	16.890	16.925	HH	33563	682139	31.72%	0.587%
135	16.940	16.925	16.978	HH	33776	1056183	49.11%	0.908%
136	17.011	16.978	17.025	HH	33633	922123	42.87%	0.793%
137	17.060	17.025	17.125	HH	34901	1984833	92.29%	1.707%
138	17.145	17.125	17.176	HH	31534	941066	43.76%	0.809%
139	17.191	17.176	17.201	HH	31794	474080	22.04%	0.408%
140	17.226	17.201	17.268	HH	33835	1291702	60.06%	1.111%
141	17.291	17.268	17.331	HH	30936	1128214	52.46%	0.970%

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142	17.377	17.331	17.441	HH	31285	1913562	88.97%	1.646%
143	17.460	17.441	17.501	HH	28275	986156	45.85%	0.848%
144	17.517	17.501	17.531	HH	26777	478782	22.26%	0.412%
145	17.544	17.531	17.563	HH	27179	509467	23.69%	0.438%
146	17.590	17.563	17.618	HH	27362	875138	40.69%	0.753%
147	17.639	17.618	17.651	HH	26818	531325	24.70%	0.457%
148	17.681	17.651	17.715	HH	29159	1029465	47.87%	0.885%
149	17.725	17.715	17.738	HH	25198	349986	16.27%	0.301%
150	17.768	17.738	17.780	HH	26557	653043	30.36%	0.562%
151	17.795	17.780	17.811	HH	26595	483401	22.48%	0.416%
152	17.838	17.811	17.858	HH	28316	755409	35.12%	0.650%
153	17.864	17.858	17.895	HH	27401	572718	26.63%	0.493%
154	17.904	17.895	17.937	HH	24783	604451	28.10%	0.520%
155	17.973	17.937	17.991	HH	27334	823310	38.28%	0.708%
156	18.003	17.991	18.017	HH	24630	369033	17.16%	0.317%
157	18.063	18.017	18.085	HH	39652	1195710	55.60%	1.028%
158	18.100	18.085	18.132	HH	27091	709753	33.00%	0.610%
159	18.152	18.132	18.173	HH	24446	581104	27.02%	0.500%
160	18.197	18.173	18.215	HH	28016	645748	30.02%	0.555%
161	18.228	18.215	18.288	HH	26123	1000814	46.53%	0.861%
162	18.315	18.288	18.362	HH	36126	1123533	52.24%	0.966%
163	18.400	18.362	18.422	HH	22734	797247	37.07%	0.686%
164	18.444	18.422	18.468	HH	25221	620651	28.86%	0.534%
165	18.505	18.468	18.555	HH	23049	1113539	51.77%	0.958%
166	18.574	18.555	18.591	HH	20932	456403	21.22%	0.392%
167	18.616	18.591	18.636	HH	22085	577108	26.83%	0.496%
168	18.658	18.636	18.705	HH	21721	873629	40.62%	0.751%
169	18.719	18.705	18.730	HH	21309	321335	14.94%	0.276%
170	18.745	18.730	18.809	HH	21698	1004074	46.69%	0.863%
171	18.823	18.809	18.834	HH	21490	324522	15.09%	0.279%
172	18.856	18.834	18.876	HH	22503	552589	25.69%	0.475%
173	18.899	18.876	18.937	HH	23118	807202	37.53%	0.694%
174	18.966	18.937	18.973	HH	21641	462546	21.51%	0.398%
175	18.985	18.973	19.000	HH	21809	350541	16.30%	0.301%
176	19.017	19.000	19.080	HH	21910	1014769	47.18%	0.873%
177	19.095	19.080	19.121	HH	21059	511090	23.76%	0.440%
178	19.142	19.121	19.151	HH	21079	379856	17.66%	0.327%
179	19.159	19.151	19.211	HH	21089	750100	34.88%	0.645%
180	19.281	19.211	19.307	HH	22716	1228288	57.11%	1.056%

Sum of corrected areas: 116284193

Alaphatic EPH 070919.M Wed Jul 31 18:22:52 2019