

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011619AL\
 Data File : FD027311.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jan 2019 21:59
 Sample : K1012-07DL 5X
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.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	3.167	3.143	3.302	PV	259	10101	0.37%	0.031%
2	3.896	3.859	3.923	PV	1202	14070	0.52%	0.043%
3	4.138	4.111	4.156	VV	2489	24250	0.89%	0.074%
4	4.332	4.308	4.378	VV	552	11899	0.44%	0.036%
5	4.588	4.568	4.630	VV	820	13792	0.51%	0.042%
6	4.771	4.754	4.795	VV	1062	14183	0.52%	0.043%
7	4.814	4.795	4.828	VV	1012	10151	0.37%	0.031%
8	5.030	5.007	5.045	VV	652	10304	0.38%	0.031%
9	5.054	5.045	5.100	VV	692	10024	0.37%	0.030%
10	5.169	5.148	5.261	PV	6459	80564	2.96%	0.244%
11	5.338	5.299	5.398	PV	977	24916	0.92%	0.076%
12	5.456	5.398	5.478	VV	1300	31662	1.16%	0.096%
13	5.528	5.501	5.560	VV	1649	23539	0.87%	0.071%
14	5.663	5.638	5.678	VV	833	12624	0.46%	0.038%
15	5.698	5.678	5.753	VV	7741	95309	3.51%	0.289%
16	5.805	5.780	5.822	VV	1326	18253	0.67%	0.055%
17	5.841	5.822	5.854	VV	910	13425	0.49%	0.041%
18	5.870	5.854	5.903	VV	1129	20454	0.75%	0.062%
19	5.973	5.955	6.006	VV	571	12750	0.47%	0.039%
20	6.067	6.045	6.123	VV	1086	22932	0.84%	0.070%
21	6.146	6.123	6.198	VV	7671	80283	2.95%	0.243%
22	6.255	6.198	6.273	VV	497	14198	0.52%	0.043%
23	6.294	6.273	6.318	VV	1950	24729	0.91%	0.075%
24	6.412	6.397	6.438	VV	813	11471	0.42%	0.035%
25	6.457	6.438	6.486	VV	1200	16906	0.62%	0.051%
26	6.529	6.506	6.570	VV	2379	31104	1.14%	0.094%
27	6.606	6.570	6.625	VV	554	11162	0.41%	0.034%
28	6.654	6.625	6.675	VV	1133	23026	0.85%	0.070%
29	6.699	6.675	6.722	VV	1267	20511	0.75%	0.062%
30	6.747	6.722	6.784	VV	5937	73362	2.70%	0.222%
31	6.801	6.784	6.818	VV	1136	13389	0.49%	0.041%
32	6.844	6.818	6.861	VV	1970	26214	0.96%	0.079%
33	6.879	6.861	6.915	VV	3327	42153	1.55%	0.128%
34	6.990	6.955	7.010	VV	421	11702	0.43%	0.035%
35	7.030	7.010	7.044	VV	1682	19710	0.73%	0.060%
36	7.064	7.044	7.096	VV	7587	83425	3.07%	0.253%

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37	7.105	7.096	7.170	VV	607	20699	0.76%	0.063%
38	7.234	7.204	7.260	VV	1348	26652	0.98%	0.081%
39	7.422	7.408	7.440	VV	1114	16881	0.62%	0.051%
40	7.473	7.440	7.502	VV	2264	51124	1.88%	0.155%
41	7.516	7.502	7.560	VV	1164	27000	0.99%	0.082%
42	7.583	7.560	7.598	VV	838	14205	0.52%	0.043%
43	7.625	7.598	7.663	VV	1838	38827	1.43%	0.118%
44	7.679	7.663	7.700	VV	1142	17447	0.64%	0.053%
45	7.719	7.700	7.740	VV	1540	28422	1.05%	0.086%
46	7.752	7.740	7.776	VV	1936	24298	0.89%	0.074%
47	7.796	7.776	7.811	VV	619	10451	0.38%	0.032%
48	7.836	7.811	7.851	VV	3248	39994	1.47%	0.121%
49	7.863	7.851	7.881	VV	2141	25380	0.93%	0.077%
50	7.895	7.881	7.908	VV	1106	15445	0.57%	0.047%
51	7.930	7.908	7.957	VV	6155	72130	2.65%	0.219%
52	7.982	7.957	8.001	VV	4077	52549	1.93%	0.159%
53	8.015	8.001	8.043	VV	1930	30003	1.10%	0.091%
54	8.074	8.043	8.089	VV	1082	20813	0.77%	0.063%
55	8.104	8.089	8.121	VV	1057	14629	0.54%	0.044%
56	8.134	8.121	8.181	VV	765	19200	0.71%	0.058%
57	8.308	8.255	8.331	VV	7063	98630	3.63%	0.299%
58	8.362	8.331	8.405	VV	1459	39982	1.47%	0.121%
59	8.425	8.405	8.444	VV	1013	17726	0.65%	0.054%
60	8.463	8.444	8.488	VV	2168	30095	1.11%	0.091%
61	8.514	8.488	8.531	VV	862	15416	0.57%	0.047%
62	8.551	8.531	8.562	VV	1257	16983	0.62%	0.051%
63	8.580	8.562	8.614	VV	4803	59265	2.18%	0.180%
64	8.678	8.637	8.705	VV	744	24119	0.89%	0.073%
65	8.748	8.705	8.798	VV	4959	87560	3.22%	0.265%
66	8.827	8.798	8.846	VV	590	13860	0.51%	0.042%
67	8.873	8.846	8.890	VV	1165	19088	0.70%	0.058%
68	8.904	8.890	8.917	VV	1074	12120	0.45%	0.037%
69	8.941	8.917	8.991	VV	1826	43229	1.59%	0.131%
70	9.007	8.991	9.035	VV	998	17561	0.65%	0.053%
71	9.086	9.057	9.145	VV	9661	124397	4.58%	0.377%
72	9.168	9.145	9.184	VV	1293	18335	0.67%	0.056%
73	9.202	9.184	9.219	VV	1221	18209	0.67%	0.055%
74	9.237	9.219	9.262	VV	1681	28052	1.03%	0.085%
75	9.297	9.262	9.320	VV	1477	27786	1.02%	0.084%
76	9.409	9.388	9.435	VV	1768	23961	0.88%	0.073%
77	9.468	9.435	9.484	VV	649	15412	0.57%	0.047%
78	9.519	9.484	9.551	VV	4052	72372	2.66%	0.219%
79	9.906	9.845	9.930	VV	1018	30532	1.12%	0.093%
80	9.961	9.930	9.983	VV	2140	34382	1.26%	0.104%
81	10.001	9.983	10.031	VV	1344	20024	0.74%	0.061%
82	10.082	10.062	10.115	VV	1240	23828	0.88%	0.072%
83	10.134	10.115	10.165	VV	892	17328	0.64%	0.053%
84	10.254	10.225	10.270	VV	4053	58572	2.15%	0.178%
85	10.280	10.270	10.305	VV	2736	35624	1.31%	0.108%
86	10.328	10.305	10.368	VV	1369	27196	1.00%	0.082%
87	10.474	10.423	10.522	VV	48439	517898	19.05%	1.570%
88	10.548	10.522	10.607	VV	13120	161796	5.95%	0.491%
89	10.639	10.607	10.682	VV	559	19838	0.73%	0.060%

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90	10.771	10.744	10.815	VV	2623	37439	1.38%	0.114%
91	10.955	10.930	10.975	VV	2331	31140	1.15%	0.094%
92	10.994	10.975	11.005	VV	1150	14611	0.54%	0.044%
93	11.015	11.005	11.029	VV	1086	12037	0.44%	0.036%
94	11.043	11.029	11.062	VV	875	13229	0.49%	0.040%
95	11.125	11.100	11.148	VV	942	12836	0.47%	0.039%
96	11.250	11.182	11.288	PV	26863	347867	12.80%	1.055%
97	11.303	11.288	11.332	VV	6320	75505	2.78%	0.229%
98	11.384	11.332	11.403	VV	7885	119226	4.39%	0.361%
99	11.419	11.403	11.433	VV	3259	37707	1.39%	0.114%
100	11.449	11.433	11.485	VV	3993	52884	1.95%	0.160%
101	11.624	11.572	11.645	VV	2255	42460	1.56%	0.129%
102	11.672	11.645	11.704	VV	18496	211868	7.79%	0.642%
103	11.744	11.704	11.786	VV	3179	48809	1.80%	0.148%
104	11.805	11.786	11.858	VV	846	15719	0.58%	0.048%
105	11.887	11.858	11.904	PV	912	13745	0.51%	0.042%
106	11.945	11.931	11.978	VV	502	11550	0.42%	0.035%
107	12.016	11.978	12.040	VV	863	21627	0.80%	0.066%
108	12.060	12.040	12.097	VV	1640	31258	1.15%	0.095%
109	12.116	12.097	12.123	VV	999	11227	0.41%	0.034%
110	12.134	12.123	12.147	VV	1095	13817	0.51%	0.042%
111	12.167	12.147	12.188	VV	3518	45973	1.69%	0.139%
112	12.204	12.188	12.217	VV	1703	23528	0.87%	0.071%
113	12.231	12.217	12.241	VV	1510	18351	0.68%	0.056%
114	12.278	12.241	12.325	VV	56528	661354	24.33%	2.005%
115	12.411	12.360	12.427	VV	931	19415	0.71%	0.059%
116	12.457	12.427	12.482	VV	2147	39277	1.44%	0.119%
117	12.517	12.482	12.540	VV	1129	28920	1.06%	0.088%
118	12.570	12.540	12.604	VV	44311	490550	18.04%	1.487%
119	12.631	12.604	12.646	VV	5009	61420	2.26%	0.186%
120	12.682	12.646	12.717	VV	83810	1324860	48.74%	4.017%
121	12.738	12.717	12.761	VV	38756	480291	17.67%	1.456%
122	12.771	12.761	12.810	VV	4622	60033	2.21%	0.182%
123	12.843	12.810	12.854	PV	2785	34915	1.28%	0.106%
124	12.866	12.854	12.891	VV	2487	36059	1.33%	0.109%
125	12.917	12.891	12.948	VV	8733	113009	4.16%	0.343%
126	12.971	12.948	12.989	VV	1906	26569	0.98%	0.081%
127	13.032	12.989	13.075	VV	2913	59284	2.18%	0.180%
128	13.160	13.108	13.191	VV	9361	149375	5.49%	0.453%
129	13.213	13.191	13.243	VV	946	21413	0.79%	0.065%
130	13.268	13.243	13.288	VV	7582	97922	3.60%	0.297%
131	13.305	13.288	13.325	VV	4116	50859	1.87%	0.154%
132	13.345	13.325	13.375	VV	1604	31053	1.14%	0.094%
133	13.432	13.375	13.459	VV	3900	100868	3.71%	0.306%
134	13.472	13.459	13.517	VV	2808	44655	1.64%	0.135%
135	13.550	13.517	13.571	VV	1042	20968	0.77%	0.064%
136	13.691	13.670	13.711	VV	644	13860	0.51%	0.042%
137	13.744	13.711	13.775	VV	649	13924	0.51%	0.042%
138	13.856	13.775	13.874	VV	1976	48196	1.77%	0.146%
139	13.891	13.874	13.913	VV	2435	34469	1.27%	0.105%
140	14.005	13.943	14.028	VV	2061	56795	2.09%	0.172%
141	14.064	14.028	14.104	VV	4502	75786	2.79%	0.230%

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142	14.127	14.104	14.150	VV	6832	83655	3.08%	0.254%
143	14.188	14.150	14.218	VV	2338	55328	2.04%	0.168%
144	14.261	14.234	14.273	VV	865	13896	0.51%	0.042%
145	14.309	14.293	14.355	VV	1231	22888	0.84%	0.069%
146	14.389	14.355	14.407	VV	1737	24061	0.89%	0.073%
147	14.437	14.407	14.457	VV	23991	297364	10.94%	0.902%
148	14.476	14.457	14.515	VV	23439	274963	10.11%	0.834%
149	14.543	14.515	14.564	VV	2354	35423	1.30%	0.107%
150	14.596	14.564	14.623	VV	6812	102652	3.78%	0.311%
151	14.641	14.623	14.662	VV	1719	29443	1.08%	0.089%
152	14.680	14.662	14.711	VV	2222	33039	1.22%	0.100%
153	14.743	14.711	14.760	PV	2592	37421	1.38%	0.113%
154	14.770	14.760	14.839	VV	1707	48114	1.77%	0.146%
155	14.881	14.839	14.899	VV	1465	31702	1.17%	0.096%
156	14.920	14.899	14.962	VV	1410	34541	1.27%	0.105%
157	15.023	14.997	15.036	VV	648	12081	0.44%	0.037%
158	15.063	15.036	15.084	VV	2748	41362	1.52%	0.125%
159	15.108	15.084	15.129	VV	6064	81542	3.00%	0.247%
160	15.145	15.129	15.167	VV	2676	39360	1.45%	0.119%
161	15.187	15.167	15.205	VV	1783	22911	0.84%	0.069%
162	15.267	15.205	15.308	VV	3451	96338	3.54%	0.292%
163	15.346	15.308	15.371	VV	876	23808	0.88%	0.072%
164	15.432	15.404	15.479	VV	1304	30981	1.14%	0.094%
165	15.526	15.479	15.535	VV	1332	26003	0.96%	0.079%
166	15.558	15.535	15.587	VV	2892	44710	1.64%	0.136%
167	15.617	15.587	15.654	VV	802	17566	0.65%	0.053%
168	15.714	15.654	15.755	PV	1675	52295	1.92%	0.159%
169	15.770	15.755	15.785	VV	1261	17208	0.63%	0.052%
170	15.812	15.785	15.831	VV	1474	24794	0.91%	0.075%
171	15.910	15.851	15.941	VV	2020	56728	2.09%	0.172%
172	15.982	15.941	16.028	PV	23993	436812	16.07%	1.324%
173	16.040	16.028	16.062	VV	2889	35802	1.32%	0.109%
174	16.110	16.062	16.132	VV	5854	81118	2.98%	0.246%
175	16.156	16.132	16.186	VV	1325	28457	1.05%	0.086%
176	16.229	16.214	16.249	VV	1178	15607	0.57%	0.047%
177	16.297	16.249	16.324	VV	14791	210758	7.75%	0.639%
178	16.354	16.324	16.401	VV	19990	250003	9.20%	0.758%
179	16.457	16.401	16.476	VV	5624	69485	2.56%	0.211%
180	16.503	16.476	16.529	VV	5695	91857	3.38%	0.278%
181	16.541	16.529	16.557	VV	1433	14871	0.55%	0.045%
182	16.586	16.557	16.593	VV	1275	17946	0.66%	0.054%
183	16.607	16.593	16.631	VV	1250	21926	0.81%	0.066%
184	16.667	16.631	16.682	VV	1174	22123	0.81%	0.067%
185	16.724	16.682	16.751	VV	3554	87122	3.20%	0.264%
186	16.769	16.751	16.805	VV	1825	42532	1.56%	0.129%
187	16.876	16.805	16.906	VV	3784	105788	3.89%	0.321%
188	16.952	16.906	16.983	PV	5570	114131	4.20%	0.346%
189	17.016	16.983	17.036	VV	2919	69303	2.55%	0.210%
190	17.055	17.036	17.069	VV	1835	31352	1.15%	0.095%
191	17.100	17.069	17.167	VV	2098	82281	3.03%	0.249%
192	17.191	17.167	17.215	VV	1439	27247	1.00%	0.083%
193	17.285	17.215	17.295	VV	2288	76558	2.82%	0.232%
194	17.329	17.295	17.337	VV	3022	62159	2.29%	0.188%

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195	17.356	17.337	17.367	VV	3280	52374	1.93%	0.159%
196	17.386	17.367	17.428	VV	6120	124206	4.57%	0.377%
197	17.490	17.428	17.508	VV	8621	200845	7.39%	0.609%
198	17.517	17.508	17.557	VV	5555	116571	4.29%	0.353%
199	17.567	17.557	17.583	VV	3056	41738	1.54%	0.127%
200	17.630	17.583	17.644	VV	5434	127102	4.68%	0.385%
201	17.656	17.644	17.681	VV	4504	90122	3.32%	0.273%
202	17.714	17.681	17.750	VV	13752	305419	11.23%	0.926%
203	17.762	17.750	17.783	VV	5538	95959	3.53%	0.291%
204	17.806	17.783	17.831	VV	9135	181377	6.67%	0.550%
205	17.855	17.831	17.875	VV	11237	208623	7.67%	0.633%
206	17.885	17.875	17.919	VV	6664	151875	5.59%	0.460%
207	17.965	17.919	17.993	VV	13316	314260	11.56%	0.953%
208	18.005	17.993	18.022	VV	5281	85818	3.16%	0.260%
209	18.097	18.022	18.137	VV	9313	412101	15.16%	1.249%
210	18.168	18.137	18.180	VV	6297	148698	5.47%	0.451%
211	18.215	18.180	18.253	VV	9879	326788	12.02%	0.991%
212	18.278	18.253	18.305	VV	10535	260710	9.59%	0.790%
213	18.325	18.305	18.378	VV	10414	385949	14.20%	1.170%
214	18.404	18.378	18.421	VV	9248	217303	7.99%	0.659%
215	18.457	18.421	18.467	VV	9446	246133	9.05%	0.746%
216	18.484	18.467	18.508	VV	9989	225759	8.30%	0.684%
217	18.532	18.508	18.540	VV	10049	177506	6.53%	0.538%
218	18.555	18.540	18.565	VV	9818	138968	5.11%	0.421%
219	18.574	18.565	18.582	VV	9487	95370	3.51%	0.289%
220	18.607	18.582	18.634	VV	14552	365732	13.45%	1.109%
221	18.675	18.634	18.702	VV	11573	421805	15.52%	1.279%
222	18.716	18.702	18.736	VV	10754	202624	7.45%	0.614%
223	18.793	18.736	18.826	VV	12489	610782	22.47%	1.852%
224	18.843	18.826	18.855	VV	12162	203663	7.49%	0.617%
225	18.894	18.855	18.905	VV	12153	358163	13.18%	1.086%
226	18.990	18.905	19.038	VV	19063	1121585	41.26%	3.400%
227	19.045	19.038	19.063	VV	14305	216451	7.96%	0.656%
228	19.081	19.063	19.095	VV	15352	281124	10.34%	0.852%
229	19.120	19.095	19.141	VV	18097	444300	16.34%	1.347%
230	19.189	19.141	19.211	VV	18341	696380	25.62%	2.111%
231	19.298	19.211	19.321	VV	20849	1185516	43.61%	3.594%
232	19.331	19.321	19.339	VV	18781	199461	7.34%	0.605%
233	19.371	19.339	19.402	VV	23378	791179	29.10%	2.399%
234	19.421	19.402	19.442	VV	21133	494271	18.18%	1.499%
235	19.493	19.442	19.521	VV	26264	1093887	40.24%	3.316%
236	19.594	19.521	19.615	VV	26236	1332309	49.01%	4.039%
237	19.631	19.615	19.647	VV	25833	484482	17.82%	1.469%
238	19.665	19.647	19.685	VV	25699	552649	20.33%	1.676%
239	19.728	19.685	19.748	VV	28508	993196	36.53%	3.011%
240	19.772	19.748	19.808	VV	28676	1000381	36.80%	3.033%
241	19.951	19.808	19.961	VV	31926	2718486	100.00%	8.242%
Sum of corrected areas:							32983800	