

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012119AL\
 Data File : FD027358.D
 Signal(s) : FID2B.CH
 Acq On : 22 Jan 2019 1:14
 Sample : K1009-01MS
 Misc :
 ALS Vial : 60 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	3.735	3.711	3.851	PV	6680	68850	1.60%	0.048%
2	3.890	3.851	3.918	PV	899	11552	0.27%	0.008%
3	4.132	4.096	4.148	VV	97973	870438	20.27%	0.613%
4	4.163	4.148	4.216	VV	102785	907088	21.12%	0.639%
5	4.268	4.255	4.310	VV	1453	16003	0.37%	0.011%
6	4.335	4.310	4.368	VV	922	15983	0.37%	0.011%
7	5.164	5.134	5.194	VV	1004	13164	0.31%	0.009%
8	5.453	5.380	5.515	VV	775	29957	0.70%	0.021%
9	5.690	5.626	5.791	VV	112836	1078204	25.11%	0.759%
10	6.142	6.111	6.201	PV	102373	981825	22.86%	0.692%
11	6.446	6.421	6.495	VV	388	12479	0.29%	0.009%
12	6.648	6.628	6.668	VV	1108	12615	0.29%	0.009%
13	6.740	6.711	6.778	VV	114940	1140134	26.55%	0.803%
14	6.787	6.778	6.813	VV	688	11571	0.27%	0.008%
15	6.835	6.813	6.855	VV	836	12801	0.30%	0.009%
16	6.873	6.855	6.911	VV	7565	77517	1.81%	0.055%
17	7.356	7.301	7.428	VV	446894	4294536	100.00%	3.025%
18	7.465	7.428	7.534	VV	1909	56746	1.32%	0.040%
19	7.618	7.591	7.661	VV	1746	29817	0.69%	0.021%
20	7.713	7.661	7.769	VV	3676	91270	2.13%	0.064%
21	7.829	7.800	7.844	VV	9226	101097	2.35%	0.071%
22	7.856	7.844	7.875	VV	5989	60412	1.41%	0.043%
23	7.887	7.875	7.897	VV	1061	11297	0.26%	0.008%
24	7.925	7.897	7.955	VV	101473	1048182	24.41%	0.738%
25	8.007	7.955	8.051	VV	114862	1210601	28.19%	0.853%
26	8.064	8.051	8.080	VV	1065	12696	0.30%	0.009%
27	8.099	8.080	8.122	VV	3168	32303	0.75%	0.023%
28	8.205	8.171	8.273	VV	295412	2935235	68.35%	2.067%
29	8.302	8.273	8.337	VV	119019	1172261	27.30%	0.826%
30	8.355	8.337	8.381	VV	2207	30130	0.70%	0.021%
31	8.423	8.403	8.439	VV	1183	15808	0.37%	0.011%
32	8.459	8.439	8.482	VV	1262	19255	0.45%	0.014%
33	8.543	8.514	8.559	VV	3174	42486	0.99%	0.030%
34	8.575	8.559	8.601	VV	3960	46278	1.08%	0.033%
35	8.616	8.601	8.631	VV	1090	13270	0.31%	0.009%
36	8.667	8.631	8.693	VV	1407	33042	0.77%	0.023%

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37	8.713	8.693	8.729	VV	3403	36971	0.86%	0.026%
38	8.751	8.729	8.797	VV	5028	72182	1.68%	0.051%
39	8.867	8.841	8.883	VV	4958	54742	1.27%	0.039%
40	8.898	8.883	8.914	VV	3291	35052	0.82%	0.025%
41	8.936	8.914	8.964	VV	2301	42322	0.99%	0.030%
42	9.002	8.964	9.024	VV	4473	68234	1.59%	0.048%
43	9.040	9.024	9.051	VV	981	10766	0.25%	0.008%
44	9.079	9.051	9.138	VV	115806	1233367	28.72%	0.869%
45	9.161	9.138	9.179	VV	4253	48789	1.14%	0.034%
46	9.196	9.179	9.209	VV	2131	28527	0.66%	0.020%
47	9.226	9.209	9.249	VV	3351	49755	1.16%	0.035%
48	9.266	9.249	9.273	VV	1682	19570	0.46%	0.014%
49	9.289	9.273	9.312	VV	4102	50332	1.17%	0.035%
50	9.338	9.312	9.370	VV	1465	27364	0.64%	0.019%
51	9.402	9.370	9.430	VV	2441	44780	1.04%	0.032%
52	9.457	9.430	9.474	VV	1262	23010	0.54%	0.016%
53	9.515	9.474	9.546	VV	106268	1133038	26.38%	0.798%
54	9.560	9.546	9.580	VV	1141	14533	0.34%	0.010%
55	9.598	9.580	9.632	VV	666	15179	0.35%	0.011%
56	9.666	9.632	9.719	VV	1273	22955	0.53%	0.016%
57	9.766	9.719	9.795	PV	681	12076	0.28%	0.009%
58	9.824	9.795	9.843	VV	1593	18900	0.44%	0.013%
59	9.955	9.878	9.978	VV	7968	141560	3.30%	0.100%
60	9.994	9.978	10.038	VV	5212	67975	1.58%	0.048%
61	10.071	10.038	10.108	VV	4876	87884	2.05%	0.062%
62	10.126	10.108	10.158	VV	2137	43937	1.02%	0.031%
63	10.167	10.158	10.181	VV	1127	12596	0.29%	0.009%
64	10.203	10.181	10.221	VV	1438	24503	0.57%	0.017%
65	10.246	10.221	10.261	VV	5498	88254	2.06%	0.062%
66	10.271	10.261	10.305	VV	5763	77513	1.80%	0.055%
67	10.328	10.305	10.359	VV	1422	35482	0.83%	0.025%
68	10.374	10.359	10.390	VV	1440	16273	0.38%	0.011%
69	10.469	10.418	10.511	VV	161653	1709964	39.82%	1.204%
70	10.541	10.511	10.597	VV	126188	1314201	30.60%	0.926%
71	10.657	10.627	10.733	VV	895	25935	0.60%	0.018%
72	10.774	10.733	10.800	PV	3109	60704	1.41%	0.043%
73	10.822	10.800	10.848	VV	2122	39681	0.92%	0.028%
74	10.863	10.848	10.915	VV	2522	52979	1.23%	0.037%
75	10.949	10.915	10.974	VV	101347	1142384	26.60%	0.805%
76	10.987	10.974	11.026	VV	5598	86154	2.01%	0.061%
77	11.067	11.026	11.091	VV	2172	47079	1.10%	0.033%
78	11.117	11.091	11.145	VV	5068	70482	1.64%	0.050%
79	11.157	11.145	11.175	VV	1302	17104	0.40%	0.012%
80	11.190	11.175	11.207	VV	934	12587	0.29%	0.009%
81	11.245	11.207	11.280	VV	227201	2586777	60.23%	1.822%
82	11.295	11.280	11.327	VV	18638	201178	4.68%	0.142%
83	11.375	11.327	11.394	VV	14367	229633	5.35%	0.162%
84	11.411	11.394	11.426	VV	13206	146779	3.42%	0.103%
85	11.442	11.426	11.491	VV	17225	207787	4.84%	0.146%
86	11.567	11.540	11.582	VV	1190	17734	0.41%	0.012%
87	11.620	11.582	11.639	VV	2941	58047	1.35%	0.041%
88	11.662	11.639	11.684	VV	3003	47320	1.10%	0.033%
89	11.736	11.684	11.777	VV	6083	114448	2.66%	0.081%

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90	11.796	11.777	11.821	VV	4158	57118	1.33%	0.040%
91	11.830	11.821	11.855	VV	826	10692	0.25%	0.008%
92	11.880	11.855	11.895	VV	2127	29259	0.68%	0.021%
93	11.911	11.895	11.924	VV	2338	28811	0.67%	0.020%
94	11.939	11.924	11.951	VV	2289	27911	0.65%	0.020%
95	11.984	11.951	11.994	VV	2088	44685	1.04%	0.031%
96	12.009	11.994	12.031	VV	3071	48718	1.13%	0.034%
97	12.051	12.031	12.090	VV	6217	110229	2.57%	0.078%
98	12.108	12.090	12.117	VV	2655	26337	0.61%	0.019%
99	12.129	12.117	12.137	VV	2839	29252	0.68%	0.021%
100	12.160	12.137	12.179	VV	17604	232352	5.41%	0.164%
101	12.195	12.179	12.211	VV	8111	117501	2.74%	0.083%
102	12.271	12.211	12.346	VV	179175	3194549	74.39%	2.250%
103	12.370	12.346	12.386	PV	2390	30129	0.70%	0.021%
104	12.404	12.386	12.422	VV	3507	48182	1.12%	0.034%
105	12.454	12.422	12.476	VV	6074	125678	2.93%	0.089%
106	12.496	12.476	12.532	VV	3185	84378	1.96%	0.059%
107	12.565	12.532	12.597	VV	175890	1943973	45.27%	1.369%
108	12.623	12.597	12.639	VV	6979	96999	2.26%	0.068%
109	12.689	12.639	12.721	VV	159150	1990700	46.35%	1.402%
110	12.741	12.721	12.805	VV	3517	92018	2.14%	0.065%
111	12.859	12.805	12.887	PV	98629	1216362	28.32%	0.857%
112	12.903	12.887	12.939	VV	5072	79366	1.85%	0.056%
113	12.966	12.939	12.980	VV	4353	59112	1.38%	0.042%
114	12.993	12.980	13.001	VV	3587	41225	0.96%	0.029%
115	13.023	13.001	13.063	VV	7661	151162	3.52%	0.106%
116	13.076	13.063	13.105	VV	2099	34814	0.81%	0.025%
117	13.152	13.105	13.188	VV	19677	342748	7.98%	0.241%
118	13.198	13.188	13.210	VV	1929	22270	0.52%	0.016%
119	13.225	13.210	13.237	VV	2112	27418	0.64%	0.019%
120	13.260	13.237	13.278	VV	12039	153343	3.57%	0.108%
121	13.295	13.278	13.317	VV	12736	156292	3.64%	0.110%
122	13.335	13.317	13.368	VV	3595	71771	1.67%	0.051%
123	13.441	13.368	13.515	VV	92836	1532950	35.70%	1.080%
124	13.540	13.515	13.566	VV	1913	41498	0.97%	0.029%
125	13.588	13.566	13.597	VV	1132	17232	0.40%	0.012%
126	13.612	13.597	13.645	VV	1306	34154	0.80%	0.024%
127	13.674	13.645	13.708	VV	1669	45172	1.05%	0.032%
128	13.736	13.708	13.753	VV	2130	38224	0.89%	0.027%
129	13.772	13.753	13.785	VV	2019	30455	0.71%	0.021%
130	13.844	13.785	13.868	VV	7914	218794	5.09%	0.154%
131	13.881	13.868	13.906	VV	7431	111979	2.61%	0.079%
132	13.985	13.906	14.027	VV	6985	281200	6.55%	0.198%
133	14.056	14.027	14.073	VV	8380	143745	3.35%	0.101%
134	14.087	14.073	14.100	VV	5640	78308	1.82%	0.055%
135	14.121	14.100	14.141	VV	14680	203038	4.73%	0.143%
136	14.155	14.141	14.168	VV	4606	66059	1.54%	0.047%
137	14.183	14.168	14.217	VV	5355	104881	2.44%	0.074%
138	14.242	14.217	14.261	VV	4420	87287	2.03%	0.061%
139	14.281	14.261	14.352	VV	4573	185466	4.32%	0.131%
140	14.382	14.352	14.395	VV	3554	66872	1.56%	0.047%
141	14.432	14.395	14.451	VV	128309	1595673	37.16%	1.124%

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142	14.472	14.451	14.503	VV	137649	1614395	37.59%	1.137%
143	14.539	14.503	14.567	VV	93395	1244942	28.99%	0.877%
144	14.589	14.567	14.621	VV	11535	243776	5.68%	0.172%
145	14.633	14.621	14.652	VV	6212	99655	2.32%	0.070%
146	14.676	14.652	14.707	VV	5703	144776	3.37%	0.102%
147	14.737	14.707	14.774	VV	7347	219774	5.12%	0.155%
148	14.786	14.774	14.828	VV	5965	153845	3.58%	0.108%
149	14.848	14.828	14.857	VV	5733	82934	1.93%	0.058%
150	14.874	14.857	14.884	VV	7177	107114	2.49%	0.075%
151	14.910	14.884	14.941	VV	13182	288957	6.73%	0.204%
152	14.954	14.941	14.985	VV	4914	118531	2.76%	0.083%
153	15.013	14.985	15.032	VV	5847	139238	3.24%	0.098%
154	15.056	15.032	15.075	VV	9106	168568	3.93%	0.119%
155	15.100	15.075	15.120	VV	19280	309406	7.20%	0.218%
156	15.136	15.120	15.162	VV	10003	193681	4.51%	0.136%
157	15.175	15.162	15.191	VV	6706	105252	2.45%	0.074%
158	15.235	15.191	15.243	VV	9630	224140	5.22%	0.158%
159	15.264	15.243	15.304	VV	12199	307213	7.15%	0.216%
160	15.347	15.304	15.358	VV	6128	183324	4.27%	0.129%
161	15.370	15.358	15.404	VV	6134	155433	3.62%	0.109%
162	15.423	15.404	15.445	VV	7142	152240	3.54%	0.107%
163	15.468	15.445	15.481	VV	6329	124997	2.91%	0.088%
164	15.554	15.481	15.584	VV	93000	1496550	34.85%	1.054%
165	15.607	15.584	15.645	VV	6723	224884	5.24%	0.158%
166	15.702	15.645	15.720	VV	8644	301774	7.03%	0.213%
167	15.732	15.720	15.749	VV	8130	127630	2.97%	0.090%
168	15.765	15.749	15.776	VV	8159	120042	2.80%	0.085%
169	15.798	15.776	15.831	VV	9531	265640	6.19%	0.187%
170	15.865	15.831	15.877	VV	9109	224447	5.23%	0.158%
171	15.910	15.877	15.942	VV	13596	411905	9.59%	0.290%
172	15.976	15.942	15.992	VV	125325	1754576	40.86%	1.236%
173	16.007	15.992	16.065	VV	120381	1674155	38.98%	1.179%
174	16.104	16.065	16.133	VV	15480	406933	9.48%	0.287%
175	16.154	16.133	16.185	VV	9610	257945	6.01%	0.182%
176	16.220	16.185	16.242	VV	8905	282459	6.58%	0.199%
177	16.290	16.242	16.317	VV	29302	649022	15.11%	0.457%
178	16.350	16.317	16.401	VV	131110	1852853	43.14%	1.305%
179	16.450	16.401	16.466	VV	15999	443495	10.33%	0.312%
180	16.497	16.466	16.550	VV	101234	1740025	40.52%	1.226%
181	16.569	16.550	16.581	VV	12492	216186	5.03%	0.152%
182	16.598	16.581	16.640	VV	13108	416047	9.69%	0.293%
183	16.657	16.640	16.677	VV	11905	242422	5.64%	0.171%
184	16.718	16.677	16.751	VV	16437	612983	14.27%	0.432%
185	16.758	16.751	16.799	VV	12392	326950	7.61%	0.230%
186	16.856	16.799	16.907	VV	17609	848964	19.77%	0.598%
187	16.945	16.907	16.974	VV	31283	754337	17.57%	0.531%
188	17.002	16.974	17.033	VV	15404	492309	11.46%	0.347%
189	17.044	17.033	17.067	VV	14131	262639	6.12%	0.185%
190	17.100	17.067	17.150	VV	13466	628461	14.63%	0.443%
191	17.161	17.150	17.170	VV	12304	144753	3.37%	0.102%
192	17.193	17.170	17.217	VV	13299	350186	8.15%	0.247%
193	17.270	17.217	17.285	VV	14358	550028	12.81%	0.387%
194	17.308	17.285	17.318	VV	15487	291645	6.79%	0.205%

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195	17.379	17.318	17.413	VV	104706	2047966	47.69%	1.442%
196	17.483	17.413	17.535	VV	19973	1214702	28.28%	0.856%
197	17.551	17.535	17.562	VV	15845	250884	5.84%	0.177%
198	17.574	17.562	17.593	VV	15741	285895	6.66%	0.201%
199	17.621	17.593	17.641	VV	18231	461000	10.73%	0.325%
200	17.669	17.641	17.677	VV	17513	367333	8.55%	0.259%
201	17.711	17.677	17.731	VV	110456	1794245	41.78%	1.264%
202	17.753	17.731	17.779	VV	102412	1638911	38.16%	1.154%
203	17.799	17.779	17.826	VV	37797	756638	17.62%	0.533%
204	17.847	17.826	17.864	VV	24485	477370	11.12%	0.336%
205	17.877	17.864	17.930	VV	20347	721496	16.80%	0.508%
206	17.963	17.930	18.031	VV	116511	2225405	51.82%	1.567%
207	18.047	18.031	18.065	VV	18614	359502	8.37%	0.253%
208	18.090	18.065	18.125	VV	23504	695769	16.20%	0.490%
209	18.160	18.125	18.171	VV	19053	495303	11.53%	0.349%
210	18.208	18.171	18.247	VV	103600	2032430	47.33%	1.432%
211	18.267	18.247	18.281	VV	21929	413780	9.64%	0.291%
212	18.311	18.281	18.358	VV	24173	1022222	23.80%	0.720%
213	18.394	18.358	18.415	VV	22561	715790	16.67%	0.504%
214	18.440	18.415	18.458	VV	22264	543653	12.66%	0.383%
215	18.475	18.458	18.497	VV	23183	509307	11.86%	0.359%
216	18.525	18.497	18.581	VV	40709	1486188	34.61%	1.047%
217	18.602	18.581	18.614	VV	29579	536897	12.50%	0.378%
218	18.630	18.614	18.665	VV	30625	864108	20.12%	0.609%
219	18.687	18.665	18.721	VV	30447	889589	20.71%	0.627%
220	18.793	18.721	18.877	VV	33313	2341346	54.52%	1.649%
221	18.889	18.877	18.941	VV	22406	850909	19.81%	0.599%
222	18.985	18.941	19.031	VV	103961	2494013	58.07%	1.757%
223	19.052	19.031	19.068	VV	24737	531309	12.37%	0.374%
224	19.112	19.068	19.136	VV	28560	1102260	25.67%	0.776%
225	19.176	19.136	19.196	VV	29679	981150	22.85%	0.691%
226	19.218	19.196	19.256	VV	28703	976211	22.73%	0.688%
227	19.284	19.256	19.313	VV	31808	975106	22.71%	0.687%
228	19.370	19.313	19.408	VV	29333	1594459	37.13%	1.123%
229	19.418	19.408	19.440	VV	27038	520472	12.12%	0.367%
230	19.486	19.440	19.531	VV	32470	1583229	36.87%	1.115%
231	19.551	19.531	19.568	VV	29990	643211	14.98%	0.453%
232	19.582	19.568	19.601	VV	29007	566397	13.19%	0.399%
233	19.624	19.601	19.661	VV	29644	1034286	24.08%	0.728%
234	19.720	19.661	19.801	VV	103353	3563316	82.97%	2.510%
235	19.819	19.801	19.841	VV	30574	719122	16.75%	0.507%
236	19.988	19.841	20.015	VV	34667	3325385	77.43%	2.342%
237	20.028	20.015	20.046	VV	32551	601618	14.01%	0.424%
238	20.059	20.046	20.068	VV	32514	427552	9.96%	0.301%
239	20.076	20.068	20.093	VV	32904	496635	11.56%	0.350%
240	20.116	20.093	20.138	VV	33253	872968	20.33%	0.615%
241	20.173	20.138	20.189	VV	34274	1025089	23.87%	0.722%
242	20.229	20.189	20.241	VV	36718	1108692	25.82%	0.781%
243	20.251	20.241	20.265	VV	36680	517075	12.04%	0.364%
244	20.287	20.265	20.335	VV	38094	1496034	34.84%	1.054%
245	20.346	20.335	20.358	VV	35298	484925	11.29%	0.342%
246	20.364	20.358	20.374	VV	34763	335153	7.80%	0.236%

						rters		
247	20.417	20.374	20.476	VV	102857	3196659	74.44%	2.252%
248	20.489	20.476	20.572	VV	35792	2003988	46.66%	1.411%
249	20.582	20.572	20.612	VV	34551	810330	18.87%	0.571%
250	20.629	20.612	20.647	VV	32925	679747	15.83%	0.479%
251	20.673	20.647	20.690	VV	32366	811725	18.90%	0.572%
252	20.702	20.690	20.728	VV	32877	731426	17.03%	0.515%
253	20.746	20.728	20.755	VV	32562	512215	11.93%	0.361%
254	20.779	20.755	20.814	VV	34307	1162510	27.07%	0.819%
255	20.828	20.814	20.841	VV	32272	520481	12.12%	0.367%
256	20.851	20.841	20.927	VV	31454	1509598	35.15%	1.063%
257	20.938	20.927	20.949	VV	28651	363366	8.46%	0.256%
258	20.981	20.949	20.995	VV	29275	776775	18.09%	0.547%
259	21.034	20.995	21.058	VV	31093	1140404	26.55%	0.803%
260	21.087	21.058	21.115	VV	29619	982968	22.89%	0.692%
261	21.127	21.115	21.154	VV	29602	679522	15.82%	0.479%
262	21.199	21.154	21.271	VV	76761	2911072	67.79%	2.050%
263	21.282	21.271	21.301	VBA	24829	484112	11.27%	0.341%
					Sum of corrected areas:		141978260	

Alaphatic EPH 010719.M Tue Jan 22 09:03:43 2019