

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011019AL\
 Data File : FD027176.D
 Signal(s) : FID2B.CH
 Acq On : 10 Jan 2019 13:08
 Sample : K1006-07RE
 Misc :
 ALS Vial : 57 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	3.744	3.711	3.791	PV	11096	103287	1.31%	0.116%
2	3.900	3.868	3.929	PV	938	13822	0.17%	0.015%
3	4.142	4.121	4.161	VV	1905	18609	0.24%	0.021%
4	4.294	4.263	4.315	VV	729	11686	0.15%	0.013%
5	4.338	4.315	4.379	VV	393	10141	0.13%	0.011%
6	4.395	4.379	4.431	VV	757	11132	0.14%	0.012%
7	4.513	4.496	4.538	VV	934	12151	0.15%	0.014%
8	4.552	4.538	4.572	VV	820	11027	0.14%	0.012%
9	4.593	4.572	4.633	VV	1071	16873	0.21%	0.019%
10	4.774	4.706	4.800	VV	1328	29171	0.37%	0.033%
11	4.819	4.800	4.834	VV	1301	13899	0.18%	0.016%
12	4.846	4.834	4.864	VV	1165	12060	0.15%	0.013%
13	4.879	4.864	4.918	VV	955	10771	0.14%	0.012%
14	5.056	5.011	5.092	VV	1122	26792	0.34%	0.030%
15	5.175	5.151	5.264	PV	5800	85636	1.08%	0.096%
16	5.344	5.320	5.400	VV	1891	33619	0.43%	0.038%
17	5.443	5.400	5.485	VV	2008	42742	0.54%	0.048%
18	5.533	5.504	5.561	VV	2272	30165	0.38%	0.034%
19	5.578	5.561	5.603	VV	956	11922	0.15%	0.013%
20	5.671	5.638	5.687	VV	1013	16422	0.21%	0.018%
21	5.703	5.687	5.718	VV	2053	20929	0.26%	0.023%
22	5.739	5.718	5.758	VV	1104	21640	0.27%	0.024%
23	5.810	5.784	5.825	VV	1322	19599	0.25%	0.022%
24	5.845	5.825	5.860	VV	1461	22753	0.29%	0.025%
25	5.879	5.860	5.911	VV	2001	35139	0.44%	0.039%
26	5.925	5.911	5.939	VV	1056	11121	0.14%	0.012%
27	5.977	5.939	6.013	VV	916	26496	0.34%	0.030%
28	6.029	6.013	6.050	VV	548	10381	0.13%	0.012%
29	6.071	6.050	6.128	VV	1856	30438	0.38%	0.034%
30	6.151	6.128	6.201	VV	7220	78453	0.99%	0.088%
31	6.267	6.240	6.281	VV	1279	19894	0.25%	0.022%
32	6.300	6.281	6.319	VV	2424	29552	0.37%	0.033%
33	6.338	6.319	6.356	VV	868	12471	0.16%	0.014%
34	6.418	6.403	6.439	VV	1738	18467	0.23%	0.021%
35	6.482	6.470	6.511	VV	1251	16273	0.21%	0.018%
36	6.535	6.511	6.590	VV	4241	53071	0.67%	0.059%

rteres.txt								
37	6.613	6.590	6.632	VV	803	11520	0.15%	0.013%
38	6.656	6.632	6.680	VV	1710	31061	0.39%	0.035%
39	6.702	6.680	6.730	VV	1805	28920	0.37%	0.032%
40	6.755	6.730	6.790	VV	4360	58294	0.74%	0.065%
41	6.807	6.790	6.823	VV	1596	16447	0.21%	0.018%
42	6.850	6.823	6.872	VV	2485	35245	0.45%	0.039%
43	6.904	6.872	6.922	VV	1199	22737	0.29%	0.025%
44	6.943	6.922	6.960	PV	964	11982	0.15%	0.013%
45	7.036	6.995	7.050	VV	2997	38139	0.48%	0.043%
46	7.070	7.050	7.105	VV	8824	100352	1.27%	0.112%
47	7.127	7.105	7.171	VV	886	24037	0.30%	0.027%
48	7.241	7.171	7.267	VV	2230	50387	0.64%	0.056%
49	7.284	7.267	7.311	VV	974	12705	0.16%	0.014%
50	7.427	7.415	7.444	VV	1769	22985	0.29%	0.026%
51	7.484	7.444	7.508	VV	3092	67935	0.86%	0.076%
52	7.524	7.508	7.540	VV	1970	24224	0.31%	0.027%
53	7.551	7.540	7.568	VV	872	11034	0.14%	0.012%
54	7.587	7.568	7.606	VV	1086	15602	0.20%	0.017%
55	7.633	7.606	7.645	VV	1949	25931	0.33%	0.029%
56	7.657	7.645	7.670	VV	2213	23610	0.30%	0.026%
57	7.685	7.670	7.707	VV	1595	21178	0.27%	0.024%
58	7.725	7.707	7.740	VV	977	11244	0.14%	0.013%
59	7.759	7.740	7.782	VV	3159	34596	0.44%	0.039%
60	7.841	7.814	7.857	VV	1977	26703	0.34%	0.030%
61	7.871	7.857	7.888	VV	1626	19910	0.25%	0.022%
62	7.902	7.888	7.918	VV	1411	18898	0.24%	0.021%
63	7.937	7.918	7.965	VV	9340	101084	1.28%	0.113%
64	7.988	7.965	8.012	VV	22326	224136	2.83%	0.251%
65	8.026	8.012	8.048	VV	1230	15184	0.19%	0.017%
66	8.078	8.048	8.097	VV	2966	37129	0.47%	0.042%
67	8.108	8.097	8.123	VV	1218	11695	0.15%	0.013%
68	8.142	8.123	8.188	VV	1820	30298	0.38%	0.034%
69	8.286	8.267	8.294	VV	1562	16734	0.21%	0.019%
70	8.309	8.294	8.330	VV	1796	28245	0.36%	0.032%
71	8.369	8.330	8.413	VV	3155	81670	1.03%	0.091%
72	8.432	8.413	8.452	VV	2929	39713	0.50%	0.044%
73	8.470	8.452	8.501	VV	5048	58109	0.73%	0.065%
74	8.537	8.501	8.549	VV	1860	31938	0.40%	0.036%
75	8.559	8.549	8.575	VV	1416	15868	0.20%	0.018%
76	8.590	8.575	8.602	VV	846	11744	0.15%	0.013%
77	8.658	8.625	8.676	VV	1857	33570	0.42%	0.038%
78	8.702	8.676	8.714	VV	1184	23728	0.30%	0.027%
79	8.755	8.714	8.795	VV	10210	147977	1.87%	0.166%
80	8.833	8.795	8.854	VV	1517	30998	0.39%	0.035%
81	8.879	8.854	8.901	PV	1566	24442	0.31%	0.027%
82	8.945	8.922	8.981	VV	3864	64885	0.82%	0.073%
83	9.018	9.001	9.029	VV	1696	21255	0.27%	0.024%
84	9.043	9.029	9.061	VV	1870	25574	0.32%	0.029%
85	9.120	9.061	9.152	VV	5227	98202	1.24%	0.110%
86	9.175	9.152	9.186	VV	2632	33919	0.43%	0.038%
87	9.204	9.186	9.228	VV	2959	47361	0.60%	0.053%
88	9.256	9.228	9.269	VV	1885	27850	0.35%	0.031%
89	9.288	9.269	9.321	VV	2490	54622	0.69%	0.061%

rteres.txt								
90	9.340	9.321	9.359	VV	1622	23895	0.30%	0.027%
91	9.477	9.388	9.504	VV	2519	92216	1.17%	0.103%
92	9.528	9.504	9.568	VV	10486	143777	1.82%	0.161%
93	9.581	9.568	9.591	VV	1315	15350	0.19%	0.017%
94	9.604	9.591	9.645	VV	1442	34275	0.43%	0.038%
95	9.682	9.645	9.728	VV	1987	49671	0.63%	0.056%
96	9.751	9.728	9.772	VV	1772	35256	0.45%	0.039%
97	9.785	9.772	9.796	VV	1478	18164	0.23%	0.020%
98	9.836	9.796	9.856	VV	2030	58349	0.74%	0.065%
99	9.916	9.856	9.948	VV	11016	269258	3.41%	0.301%
100	9.966	9.948	10.034	VV	5404	205320	2.60%	0.230%
101	10.055	10.034	10.073	VV	5254	91996	1.16%	0.103%
102	10.097	10.073	10.125	VV	4068	102058	1.29%	0.114%
103	10.147	10.125	10.171	VV	4058	93042	1.18%	0.104%
104	10.184	10.171	10.200	VV	4250	65541	0.83%	0.073%
105	10.262	10.200	10.301	VV	15327	424422	5.37%	0.475%
106	10.336	10.301	10.368	VV	27193	521928	6.60%	0.584%
107	10.383	10.368	10.422	VV	7100	178284	2.25%	0.199%
108	10.455	10.422	10.464	VV	6716	139619	1.77%	0.156%
109	10.483	10.464	10.508	VV	12562	226393	2.86%	0.253%
110	10.522	10.508	10.541	VV	7175	127727	1.62%	0.143%
111	10.560	10.541	10.570	VV	8057	126892	1.60%	0.142%
112	10.590	10.570	10.631	VV	8829	297945	3.77%	0.333%
113	10.657	10.631	10.691	VV	12427	335952	4.25%	0.376%
114	10.737	10.691	10.751	VV	9606	299203	3.78%	0.335%
115	10.792	10.751	10.825	VV	10917	451018	5.70%	0.505%
116	10.843	10.825	10.856	VV	10287	182333	2.31%	0.204%
117	10.878	10.856	10.889	VV	11926	222675	2.82%	0.249%
118	10.912	10.889	10.923	VV	12139	232455	2.94%	0.260%
119	10.932	10.923	10.941	VV	11526	124962	1.58%	0.140%
120	10.964	10.941	10.988	VV	20007	413742	5.23%	0.463%
121	11.005	10.988	11.024	VV	14127	282651	3.57%	0.316%
122	11.054	11.024	11.105	VV	46393	1072403	13.56%	1.200%
123	11.131	11.105	11.146	VV	14489	330251	4.18%	0.370%
124	11.160	11.146	11.173	VV	13624	209837	2.65%	0.235%
125	11.178	11.173	11.198	VV	12908	187550	2.37%	0.210%
126	11.261	11.198	11.296	VV	252585	3347343	42.33%	3.745%
127	11.318	11.296	11.342	VV	16551	418070	5.29%	0.468%
128	11.355	11.342	11.367	VV	15517	229066	2.90%	0.256%
129	11.395	11.367	11.414	VV	18505	464395	5.87%	0.520%
130	11.433	11.414	11.451	VV	21219	425042	5.38%	0.476%
131	11.467	11.451	11.481	VV	19104	333400	4.22%	0.373%
132	11.485	11.481	11.495	VV	18283	144410	1.83%	0.162%
133	11.545	11.495	11.565	VV	20855	814736	10.30%	0.912%
134	11.613	11.565	11.655	VV	31231	1260407	15.94%	1.410%
135	11.682	11.655	11.721	VV	131869	2034003	25.72%	2.276%
136	11.741	11.721	11.765	VV	25095	559624	7.08%	0.626%
137	11.780	11.765	11.796	VV	19975	344683	4.36%	0.386%
138	11.819	11.796	11.875	VV	25877	977398	12.36%	1.094%
139	11.892	11.875	11.905	VV	20270	355281	4.49%	0.398%
140	11.926	11.905	11.945	VV	22819	501992	6.35%	0.562%
141	11.960	11.945	11.991	VV	23461	596333	7.54%	0.667%

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142	12.001	11.991	12.009	VV	20208	207639	2.63%	0.232%
143	12.083	12.055	12.128	VV	21206	894794	11.32%	1.001%
144	12.184	12.128	12.234	VV	28174	1514302	19.15%	1.694%
145	12.266	12.234	12.278	VV	32332	705160	8.92%	0.789%
146	12.321	12.308	12.333	VV	23621	328557	4.16%	0.368%
147	12.418	12.368	12.473	VV	25581	1398354	17.68%	1.565%
148	12.487	12.473	12.502	VV	21495	351972	4.45%	0.394%
149	12.584	12.564	12.605	VV	30691	631438	7.99%	0.707%
150	12.615	12.605	12.650	VV	24706	613328	7.76%	0.686%
151	12.698	12.650	12.730	VV	428392	7907061	100.00%	8.847%
152	12.753	12.730	12.842	VV	365854	6234527	78.85%	6.976%
153	12.878	12.842	12.903	VV	26554	897583	11.35%	1.004%
154	12.928	12.903	12.957	VV	68563	1254881	15.87%	1.404%
155	12.988	12.957	13.000	VV	26370	628503	7.95%	0.703%
156	13.063	13.051	13.075	VV	22944	314803	3.98%	0.352%
157	13.138	13.128	13.163	VV	25710	519948	6.58%	0.582%
158	13.220	13.196	13.248	VV	34366	829764	10.49%	0.928%
159	13.256	13.248	13.263	VV	22688	202945	2.57%	0.227%
160	13.368	13.342	13.400	VV	28208	865243	10.94%	0.968%
161	13.428	13.400	13.498	VV	24858	1329155	16.81%	1.487%
162	13.506	13.498	13.526	VV	22114	359023	4.54%	0.402%
163	13.561	13.526	13.578	VV	23434	688326	8.71%	0.770%
164	13.604	13.578	13.618	VV	22413	519215	6.57%	0.581%
165	13.710	13.661	13.741	VV	30797	1258938	15.92%	1.409%
166	13.751	13.741	13.781	VV	25557	562702	7.12%	0.630%
167	13.829	13.807	13.843	VV	23077	466544	5.90%	0.522%
168	13.937	13.924	13.978	VV	23769	668538	8.45%	0.748%
169	14.075	14.039	14.101	VV	26806	817953	10.34%	0.915%
170	14.177	14.166	14.215	VV	21474	557197	7.05%	0.623%
171	14.249	14.215	14.361	VV	19819	1518732	19.21%	1.699%
172	14.420	14.361	14.434	VV	19323	731006	9.24%	0.818%
173	14.448	14.434	14.478	VV	19918	490094	6.20%	0.548%
174	14.489	14.478	14.508	VV	19140	304968	3.86%	0.341%
175	14.610	14.583	14.635	VV	16946	489549	6.19%	0.548%
176	14.661	14.635	14.675	VV	16574	381401	4.82%	0.427%
177	14.755	14.733	14.783	VV	15106	409146	5.17%	0.458%
178	14.796	14.783	14.801	VV	13725	144529	1.83%	0.162%
179	14.809	14.801	14.844	VV	14119	340724	4.31%	0.381%
180	14.930	14.910	14.961	VV	16343	445923	5.64%	0.499%
181	14.989	14.961	15.026	VV	14397	499493	6.32%	0.559%
182	15.035	15.026	15.045	VV	11712	132614	1.68%	0.148%
183	15.077	15.045	15.094	VV	14711	387851	4.91%	0.434%
184	15.127	15.094	15.195	VV	19840	809766	10.24%	0.906%
185	15.215	15.195	15.228	VV	9433	172622	2.18%	0.193%
186	15.259	15.228	15.298	VV	10700	400050	5.06%	0.448%
187	15.309	15.298	15.341	VV	9634	235762	2.98%	0.264%
188	15.388	15.341	15.424	VV	12582	524193	6.63%	0.587%
189	15.435	15.424	15.476	VV	9574	278016	3.52%	0.311%
190	15.534	15.505	15.544	VV	8622	193507	2.45%	0.217%
191	15.570	15.544	15.606	VV	14013	394753	4.99%	0.442%
192	15.620	15.606	15.650	VV	10348	234178	2.96%	0.262%
193	15.741	15.650	15.809	VV	11910	804482	10.17%	0.900%
194	15.817	15.809	15.826	VV	8965	84499	1.07%	0.095%

rteres.txt								
195	15.835	15.826	15.855	VV	9131	142294	1.80%	0.159%
196	15.889	15.855	15.967	VV	10783	595490	7.53%	0.666%
197	15.994	15.967	16.034	VV	11545	346143	4.38%	0.387%
198	16.054	16.034	16.084	VV	10857	250345	3.17%	0.280%
199	16.114	16.084	16.156	VV	9462	312375	3.95%	0.350%
200	16.175	16.156	16.207	VV	7487	195758	2.48%	0.219%
201	16.240	16.207	16.254	VV	7907	193681	2.45%	0.217%
202	16.296	16.254	16.330	VV	9110	346904	4.39%	0.388%
203	16.367	16.330	16.381	VV	10859	273281	3.46%	0.306%
204	16.391	16.381	16.419	VV	10654	177500	2.24%	0.199%
205	16.428	16.419	16.453	VV	5971	108280	1.37%	0.121%
206	16.476	16.453	16.494	VV	6786	140666	1.78%	0.157%
207	16.517	16.494	16.538	VV	15848	285399	3.61%	0.319%
208	16.558	16.538	16.578	VV	10994	202658	2.56%	0.227%
209	16.588	16.578	16.608	VV	6707	104955	1.33%	0.117%
210	16.623	16.608	16.633	VV	5291	70232	0.89%	0.079%
211	16.723	16.633	16.771	VV	9642	521232	6.59%	0.583%
212	16.806	16.771	16.828	VV	7409	194779	2.46%	0.218%
213	16.847	16.828	16.861	VV	5423	100005	1.26%	0.112%
214	16.889	16.861	16.931	VV	9709	252367	3.19%	0.282%
215	16.967	16.931	16.996	VV	31372	508029	6.43%	0.568%
216	17.005	16.996	17.021	VV	4390	61210	0.77%	0.068%
217	17.044	17.021	17.070	VV	5641	140262	1.77%	0.157%
218	17.108	17.070	17.191	VV	5986	260576	3.30%	0.292%
219	17.214	17.191	17.247	VV	3122	82610	1.04%	0.092%
220	17.274	17.247	17.296	VV	4560	83787	1.06%	0.094%
221	17.349	17.296	17.358	VV	4967	129669	1.64%	0.145%
222	17.367	17.358	17.382	VV	5273	69257	0.88%	0.077%
223	17.401	17.382	17.432	VV	12012	180096	2.28%	0.202%
224	17.506	17.432	17.623	VV	11008	424857	5.37%	0.475%
225	17.730	17.623	17.793	VV	5601	362749	4.59%	0.406%
226	17.821	17.793	17.848	VV	19493	299623	3.79%	0.335%
227	17.872	17.848	17.945	VV	9786	243244	3.08%	0.272%
228	17.953	17.945	17.961	VV	2116	18706	0.24%	0.021%
229	17.981	17.961	18.007	VV	3553	63059	0.80%	0.071%
230	18.035	18.007	18.055	VV	2217	45211	0.57%	0.051%
231	18.093	18.055	18.105	PV	2595	57775	0.73%	0.065%
232	18.112	18.105	18.151	VV	2713	39914	0.50%	0.045%
233	18.181	18.151	18.201	VV	1546	31405	0.40%	0.035%
234	18.229	18.201	18.274	VV	10378	178567	2.26%	0.200%
235	18.295	18.274	18.309	PV	4879	61729	0.78%	0.069%
236	18.329	18.309	18.402	VV	7619	175073	2.21%	0.196%
237	18.425	18.402	18.437	VV	2012	24399	0.31%	0.027%
238	18.456	18.437	18.478	VV	2182	34092	0.43%	0.038%
239	18.501	18.478	18.525	VV	3162	51162	0.65%	0.057%
240	18.548	18.525	18.566	VV	3654	59081	0.75%	0.066%
241	18.584	18.566	18.594	VV	2749	40463	0.51%	0.045%
242	18.624	18.594	18.646	VV	11629	183300	2.32%	0.205%
243	18.654	18.646	18.675	VV	3150	39582	0.50%	0.044%
244	18.686	18.675	18.707	VV	2597	40408	0.51%	0.045%
245	18.717	18.707	18.731	VV	1856	20017	0.25%	0.022%
246	18.748	18.731	18.770	VV	643	11239	0.14%	0.013%

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247	18.818	18.770	18.861	VV	7984	211813	2.68%	0.237%
248	18.876	18.861	18.901	VV	2203	39383	0.50%	0.044%
249	18.920	18.901	18.932	VV	1665	24589	0.31%	0.028%
250	18.940	18.932	18.955	VV	1265	14184	0.18%	0.016%
251	19.008	18.955	19.065	VV	10463	263161	3.33%	0.294%
252	19.076	19.065	19.082	VV	2332	21026	0.27%	0.024%
253	19.115	19.082	19.131	VV	3995	92396	1.17%	0.103%
254	19.143	19.131	19.176	VV	3494	70086	0.89%	0.078%
255	19.200	19.176	19.218	VV	3595	71635	0.91%	0.080%
256	19.229	19.218	19.241	VV	3596	43997	0.56%	0.049%
257	19.255	19.241	19.270	VV	4091	58521	0.74%	0.065%
258	19.312	19.270	19.335	VV	8559	206099	2.61%	0.231%
259	19.346	19.335	19.358	VV	3744	50496	0.64%	0.057%
260	19.382	19.358	19.424	VV	9452	253113	3.20%	0.283%
261	19.434	19.424	19.448	VV	4881	61153	0.77%	0.068%
262	19.511	19.448	19.547	VV	7625	336204	4.25%	0.376%
263	19.575	19.547	19.591	VV	6528	159293	2.01%	0.178%
264	19.618	19.591	19.631	VV	8405	174537	2.21%	0.195%
265	19.660	19.631	19.701	VV	7604	286282	3.62%	0.320%
266	19.744	19.701	19.770	VV	11764	359760	4.55%	0.403%
267	19.801	19.770	19.825	VV	13698	349637	4.42%	0.391%
268	19.921	19.825	19.941	VV	12289	709289	8.97%	0.794%
269	19.966	19.941	19.986	VV	12415	320221	4.05%	0.358%
270	20.002	19.986	20.034	VV	13123	351307	4.44%	0.393%
271	20.046	20.034	20.055	VV	12305	153097	1.94%	0.171%
272	20.099	20.055	20.130	VV	17050	623988	7.89%	0.698%
273	20.263	20.130	20.300	VV	22245	1540855	19.49%	1.724%
274	20.327	20.300	20.341	VV	16362	393239	4.97%	0.440%
275	20.440	20.341	20.511	VV	22013	1761282	22.27%	1.971%
276	20.540	20.511	20.551	VV	15513	361827	4.58%	0.405%
277	20.560	20.551	20.659	VV	15404	856318	10.83%	0.958%
278	20.674	20.659	20.694	VV	10779	212262	2.68%	0.238%
279	20.735	20.694	20.785	VV	17657	709903	8.98%	0.794%
280	20.809	20.785	20.910	VV	12387	730994	9.24%	0.818%
281	20.922	20.910	20.955	VV	7929	183438	2.32%	0.205%
282	20.966	20.955	20.975	VV	6918	80877	1.02%	0.090%
283	21.016	20.975	21.070	VV	7284	367279	4.64%	0.411%
284	21.078	21.070	21.111	VV	6265	134064	1.70%	0.150%
285	21.131	21.111	21.156	VV	4499	108665	1.37%	0.122%
286	21.167	21.156	21.198	VV	2407	53468	0.68%	0.060%
287	21.230	21.198	21.247	VV	2521	53596	0.68%	0.060%
288	21.284	21.247	21.335	VV	8070	202436	2.56%	0.227%
					Sum of corrected areas:		89372316	

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