

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011119AL\
 Data File : FD027230.D
 Signal(s) : FID2B.CH
 Acq On : 11 Jan 2019 21:45
 Sample : K1011-01
 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	3.551	3.532	3.588	VV	1039	12546	0.43%	0.010%
2	3.724	3.694	3.741	PV	114564	922249	31.26%	0.701%
3	3.756	3.741	3.863	VV	74821	876318	29.70%	0.666%
4	3.870	3.863	3.928	VV	1265	40163	1.36%	0.031%
5	3.938	3.928	3.957	VV	1305	18533	0.63%	0.014%
6	3.969	3.957	4.018	VV	1443	26584	0.90%	0.020%
7	4.046	4.018	4.063	VV	506	10725	0.36%	0.008%
8	4.088	4.063	4.122	VV	347	11142	0.38%	0.008%
9	4.195	4.154	4.268	VV	76139	670024	22.71%	0.509%
10	4.291	4.268	4.310	VV	873	11778	0.40%	0.009%
11	4.341	4.310	4.378	VV	632	14334	0.49%	0.011%
12	4.595	4.568	4.679	PV	76245	767837	26.02%	0.583%
13	5.171	5.148	5.205	PV	761	12413	0.42%	0.009%
14	5.699	5.677	5.728	VV	3669	38837	1.32%	0.030%
15	5.839	5.780	5.856	VV	460	15702	0.53%	0.012%
16	5.877	5.856	5.904	VV	619	11737	0.40%	0.009%
17	6.747	6.722	6.784	VV	2642	31321	1.06%	0.024%
18	6.879	6.860	6.922	VV	2135	23362	0.79%	0.018%
19	7.064	7.046	7.102	VV	1112	13711	0.46%	0.010%
20	7.472	7.435	7.556	VV	2147	66232	2.24%	0.050%
21	7.624	7.590	7.642	VV	955	14132	0.48%	0.011%
22	7.718	7.698	7.777	VV	1069	27890	0.95%	0.021%
23	7.835	7.808	7.850	VV	2860	33719	1.14%	0.026%
24	7.863	7.850	7.877	VV	1754	18555	0.63%	0.014%
25	7.895	7.877	7.913	VV	2382	30278	1.03%	0.023%
26	7.929	7.913	7.958	VV	1758	21933	0.74%	0.017%
27	7.982	7.958	8.001	VV	19135	190384	6.45%	0.145%
28	8.014	8.001	8.052	VV	4135	52824	1.79%	0.040%
29	8.072	8.052	8.090	VV	900	14117	0.48%	0.011%
30	8.306	8.284	8.338	VV	10421	113325	3.84%	0.086%
31	8.361	8.338	8.380	VV	1233	19246	0.65%	0.015%
32	8.395	8.380	8.409	VV	913	11149	0.38%	0.008%
33	8.425	8.409	8.444	VV	793	11816	0.40%	0.009%
34	8.463	8.444	8.488	VV	1195	15658	0.53%	0.012%
35	8.549	8.488	8.562	VV	1676	29085	0.99%	0.022%
36	8.580	8.562	8.612	VV	4795	53386	1.81%	0.041%

rteres.txt								
37	8.659	8.637	8.699	VV	739	19067	0.65%	0.014%
38	8.719	8.699	8.731	VV	1234	13481	0.46%	0.010%
39	8.751	8.731	8.795	VV	2675	46361	1.57%	0.035%
40	8.873	8.846	8.890	PV	1767	20532	0.70%	0.016%
41	8.904	8.890	8.918	VV	1282	13926	0.47%	0.011%
42	8.942	8.918	8.973	VV	2264	41987	1.42%	0.032%
43	9.007	8.973	9.028	VV	1333	21733	0.74%	0.017%
44	9.085	9.065	9.144	VV	10277	128984	4.37%	0.098%
45	9.167	9.144	9.183	VV	1903	22664	0.77%	0.017%
46	9.204	9.183	9.217	VV	1487	20683	0.70%	0.016%
47	9.234	9.217	9.259	VV	2611	38863	1.32%	0.030%
48	9.295	9.259	9.324	VV	1992	36542	1.24%	0.028%
49	9.346	9.324	9.378	VV	834	16616	0.56%	0.013%
50	9.408	9.378	9.435	VV	2786	39161	1.33%	0.030%
51	9.453	9.435	9.478	VV	1016	21548	0.73%	0.016%
52	9.517	9.478	9.551	VV	4671	95752	3.25%	0.073%
53	9.567	9.551	9.585	VV	1008	12483	0.42%	0.009%
54	9.603	9.585	9.638	VV	536	12366	0.42%	0.009%
55	9.672	9.638	9.725	VV	824	16083	0.55%	0.012%
56	9.830	9.802	9.849	VV	834	10400	0.35%	0.008%
57	9.905	9.849	9.922	VV	1153	29371	1.00%	0.022%
58	9.960	9.922	9.982	VV	3605	63123	2.14%	0.048%
59	9.999	9.982	10.028	VV	2097	29328	0.99%	0.022%
60	10.080	10.028	10.109	VV	2350	53954	1.83%	0.041%
61	10.129	10.109	10.165	VV	4122	63159	2.14%	0.048%
62	10.208	10.188	10.224	VV	1213	18135	0.61%	0.014%
63	10.252	10.224	10.266	VV	5971	84549	2.87%	0.064%
64	10.278	10.266	10.307	VV	5899	80470	2.73%	0.061%
65	10.330	10.307	10.361	VV	1962	39230	1.33%	0.030%
66	10.380	10.361	10.397	VV	2079	25606	0.87%	0.019%
67	10.408	10.397	10.428	VV	729	10446	0.35%	0.008%
68	10.472	10.428	10.520	VV	101579	1102262	37.36%	0.837%
69	10.545	10.520	10.607	VV	32461	375203	12.72%	0.285%
70	10.625	10.607	10.662	VV	615	18929	0.64%	0.014%
71	10.717	10.684	10.742	VV	766	13462	0.46%	0.010%
72	10.768	10.742	10.809	VV	5180	72035	2.44%	0.055%
73	10.886	10.852	10.905	VV	1185	24463	0.83%	0.019%
74	10.919	10.905	10.933	VV	1152	12905	0.44%	0.010%
75	10.955	10.933	10.974	VV	3384	46527	1.58%	0.035%
76	10.992	10.974	11.003	VV	3100	39667	1.34%	0.030%
77	11.014	11.003	11.033	VV	3484	40444	1.37%	0.031%
78	11.047	11.033	11.059	VV	1181	15365	0.52%	0.012%
79	11.077	11.059	11.097	VV	2218	28554	0.97%	0.022%
80	11.122	11.097	11.144	VV	2515	32884	1.11%	0.025%
81	11.162	11.144	11.183	VV	1327	15768	0.53%	0.012%
82	11.250	11.208	11.285	VV	248005	2704348	91.66%	2.054%
83	11.301	11.285	11.330	VV	17561	193774	6.57%	0.147%
84	11.381	11.330	11.401	VV	22446	317780	10.77%	0.241%
85	11.418	11.401	11.431	VV	9718	107962	3.66%	0.082%
86	11.448	11.431	11.482	VV	12754	147075	4.98%	0.112%
87	11.509	11.482	11.521	PV	634	10090	0.34%	0.008%
88	11.625	11.552	11.647	VV	8578	123691	4.19%	0.094%
89	11.670	11.647	11.710	VV	6735	94115	3.19%	0.071%

rteres.txt								
90	11.742	11.710	11.783	VV	10887	142556	4.83%	0.108%
91	11.802	11.783	11.858	VV	1899	28852	0.98%	0.022%
92	11.888	11.858	11.905	PV	1978	24899	0.84%	0.019%
93	11.919	11.905	11.930	VV	909	10619	0.36%	0.008%
94	11.944	11.930	11.958	VV	1136	15184	0.51%	0.012%
95	11.988	11.958	12.005	VV	2127	40380	1.37%	0.031%
96	12.015	12.005	12.037	VV	2192	27885	0.95%	0.021%
97	12.058	12.037	12.091	VV	4586	85675	2.90%	0.065%
98	12.112	12.091	12.145	VV	10826	147046	4.98%	0.112%
99	12.166	12.145	12.185	VV	10546	139680	4.73%	0.106%
100	12.202	12.185	12.217	VV	5280	77545	2.63%	0.059%
101	12.229	12.217	12.241	VV	4551	52335	1.77%	0.040%
102	12.279	12.241	12.321	VV	266972	2950415	100.00%	2.241%
103	12.338	12.321	12.358	VV	2667	28139	0.95%	0.021%
104	12.378	12.358	12.388	VV	1060	13994	0.47%	0.011%
105	12.410	12.388	12.426	VV	3114	44670	1.51%	0.034%
106	12.457	12.426	12.478	VV	8898	159772	5.42%	0.121%
107	12.501	12.478	12.539	VV	3969	104341	3.54%	0.079%
108	12.571	12.539	12.603	VV	222792	2410043	81.68%	1.831%
109	12.629	12.603	12.645	VV	19216	222714	7.55%	0.169%
110	12.663	12.645	12.672	VV	22499	247559	8.39%	0.188%
111	12.696	12.672	12.720	VV	167820	2044368	69.29%	1.553%
112	12.739	12.720	12.805	VV	27807	463963	15.73%	0.352%
113	12.840	12.805	12.890	PV	10851	206899	7.01%	0.157%
114	12.915	12.890	12.947	VV	8446	130486	4.42%	0.099%
115	12.970	12.947	12.985	VV	7046	86072	2.92%	0.065%
116	13.014	12.985	13.070	VV	122089	1551846	52.60%	1.179%
117	13.084	13.070	13.102	VV	1403	19219	0.65%	0.015%
118	13.160	13.102	13.192	VV	31441	496315	16.82%	0.377%
119	13.229	13.192	13.244	VV	3145	62342	2.11%	0.047%
120	13.266	13.244	13.286	VV	16076	215442	7.30%	0.164%
121	13.303	13.286	13.325	VV	17027	204358	6.93%	0.155%
122	13.344	13.325	13.372	VV	6166	101093	3.43%	0.077%
123	13.429	13.372	13.451	VV	16240	355196	12.04%	0.270%
124	13.470	13.451	13.513	VV	12213	201546	6.83%	0.153%
125	13.548	13.513	13.570	VV	4654	94294	3.20%	0.072%
126	13.586	13.570	13.629	VV	2532	60387	2.05%	0.046%
127	13.652	13.629	13.667	VV	2146	36670	1.24%	0.028%
128	13.681	13.667	13.702	VV	2159	32678	1.11%	0.025%
129	13.714	13.702	13.725	VV	952	12452	0.42%	0.009%
130	13.743	13.725	13.760	VV	1616	23987	0.81%	0.018%
131	13.776	13.760	13.787	VV	1097	14250	0.48%	0.011%
132	13.853	13.787	13.867	VV	7311	156853	5.32%	0.119%
133	13.888	13.867	13.930	VV	17369	264675	8.97%	0.201%
134	13.998	13.930	14.029	VV	5728	210551	7.14%	0.160%
135	14.061	14.029	14.105	VV	19225	355490	12.05%	0.270%
136	14.125	14.105	14.149	VV	34657	421431	14.28%	0.320%
137	14.188	14.149	14.226	VV	19720	384745	13.04%	0.292%
138	14.308	14.226	14.329	VV	7562	245357	8.32%	0.186%
139	14.338	14.329	14.363	VV	3074	42632	1.44%	0.032%
140	14.388	14.363	14.405	VV	7800	101665	3.45%	0.077%
141	14.437	14.405	14.457	VV	113111	1411312	47.83%	1.072%

					rteres.txt			
142	14.478	14.457	14.508	VV	109177	1278298	43.33%	0.971%
143	14.539	14.508	14.559	VV	5266	109279	3.70%	0.083%
144	14.595	14.559	14.622	VV	27036	423800	14.36%	0.322%
145	14.639	14.622	14.657	VV	6364	105320	3.57%	0.080%
146	14.678	14.657	14.713	VV	8210	147143	4.99%	0.112%
147	14.742	14.713	14.756	VV	10127	154093	5.22%	0.117%
148	14.770	14.756	14.836	VV	10031	259713	8.80%	0.197%
149	14.880	14.836	14.897	VV	8057	182619	6.19%	0.139%
150	14.916	14.897	14.950	VV	11406	217294	7.36%	0.165%
151	14.974	14.950	14.990	VV	3831	87343	2.96%	0.066%
152	15.021	14.990	15.035	VV	4783	113610	3.85%	0.086%
153	15.063	15.035	15.082	VV	11205	203675	6.90%	0.155%
154	15.106	15.082	15.125	VV	26721	367611	12.46%	0.279%
155	15.142	15.125	15.165	VV	12766	208333	7.06%	0.158%
156	15.183	15.165	15.200	VV	9197	144597	4.90%	0.110%
157	15.267	15.200	15.303	VV	16052	587677	19.92%	0.446%
158	15.350	15.303	15.408	VV	7703	357274	12.11%	0.271%
159	15.431	15.408	15.449	VV	9297	161712	5.48%	0.123%
160	15.464	15.449	15.484	VV	9399	149959	5.08%	0.114%
161	15.525	15.484	15.540	VV	9033	241914	8.20%	0.184%
162	15.560	15.540	15.583	VV	11038	210683	7.14%	0.160%
163	15.607	15.583	15.623	VV	5450	121332	4.11%	0.092%
164	15.634	15.623	15.668	VV	5412	129481	4.39%	0.098%
165	15.713	15.668	15.751	VV	11073	376207	12.75%	0.286%
166	15.770	15.751	15.789	VV	11180	194178	6.58%	0.147%
167	15.817	15.789	15.836	VV	10099	235889	8.00%	0.179%
168	15.914	15.836	15.942	VV	15650	628940	21.32%	0.478%
169	15.985	15.942	16.002	VV	138911	1957036	66.33%	1.487%
170	16.011	16.002	16.074	VV	60054	1032131	34.98%	0.784%
171	16.112	16.074	16.136	VV	33163	628000	21.29%	0.477%
172	16.157	16.136	16.183	VV	13701	324395	10.99%	0.246%
173	16.202	16.183	16.212	VV	10570	178123	6.04%	0.135%
174	16.232	16.212	16.254	VV	12966	288997	9.80%	0.220%
175	16.300	16.254	16.327	VV	82870	1454924	49.31%	1.105%
176	16.358	16.327	16.403	VV	113041	1719708	58.29%	1.306%
177	16.457	16.403	16.480	VV	40084	865835	29.35%	0.658%
178	16.506	16.480	16.560	VV	34950	943585	31.98%	0.717%
179	16.612	16.560	16.634	VV	17435	691930	23.45%	0.526%
180	16.663	16.634	16.681	VV	15963	390569	13.24%	0.297%
181	16.726	16.681	16.753	VV	26395	815091	27.63%	0.619%
182	16.763	16.753	16.810	VV	17714	527414	17.88%	0.401%
183	16.859	16.810	16.870	VV	22583	625878	21.21%	0.475%
184	16.877	16.870	16.917	VV	22021	495118	16.78%	0.376%
185	16.953	16.917	16.984	VV	38085	962083	32.61%	0.731%
186	17.010	16.984	17.038	VV	23367	626343	21.23%	0.476%
187	17.050	17.038	17.071	VV	17792	329397	11.16%	0.250%
188	17.097	17.071	17.113	VV	18106	426262	14.45%	0.324%
189	17.123	17.113	17.178	VV	18036	620298	21.02%	0.471%
190	17.200	17.178	17.213	VV	16820	325501	11.03%	0.247%
191	17.231	17.213	17.243	VV	16377	288708	9.79%	0.219%
192	17.342	17.243	17.364	VV	21948	1401113	47.49%	1.064%
193	17.389	17.364	17.432	VV	41150	1066982	36.16%	0.810%
194	17.452	17.432	17.466	VV	21485	409818	13.89%	0.311%

rteres.txt								
195	17.494	17.466	17.542	VV	31214	1161223	39.36%	0.882%
196	17.561	17.542	17.597	VV	21663	668299	22.65%	0.508%
197	17.631	17.597	17.684	VV	34581	1291185	43.76%	0.981%
198	17.718	17.684	17.748	VV	85257	1695955	57.48%	1.288%
199	17.761	17.748	17.788	VV	30497	671847	22.77%	0.510%
200	17.807	17.788	17.831	VV	45279	868428	29.43%	0.660%
201	17.854	17.831	17.872	VV	40508	833434	28.25%	0.633%
202	17.885	17.872	17.925	VV	33152	874671	29.65%	0.664%
203	17.969	17.925	18.027	VV	81724	2067732	70.08%	1.571%
204	18.056	18.027	18.075	VV	27848	719739	24.39%	0.547%
205	18.098	18.075	18.143	VV	44067	1162195	39.39%	0.883%
206	18.214	18.143	18.248	VV	36698	1639090	55.55%	1.245%
207	18.279	18.248	18.299	VV	31795	819638	27.78%	0.623%
208	18.322	18.299	18.372	VV	30074	1171385	39.70%	0.890%
209	18.401	18.372	18.428	VV	28375	885112	30.00%	0.672%
210	18.446	18.428	18.464	VV	27826	582546	19.74%	0.442%
211	18.480	18.464	18.505	VV	29961	669896	22.71%	0.509%
212	18.536	18.505	18.557	VV	30511	875311	29.67%	0.665%
213	18.569	18.557	18.588	VV	30546	521443	17.67%	0.396%
214	18.611	18.588	18.631	VV	37674	818981	27.76%	0.622%
215	18.645	18.631	18.703	VV	30935	1263525	42.83%	0.960%
216	18.713	18.703	18.735	VV	27373	515428	17.47%	0.392%
217	18.789	18.735	18.856	VV	29994	2081080	70.54%	1.581%
218	18.868	18.856	18.903	VV	28938	770897	26.13%	0.586%
219	18.921	18.903	18.935	VV	28547	527898	17.89%	0.401%
220	18.941	18.935	18.955	VV	27690	329886	11.18%	0.251%
221	18.991	18.955	19.032	VV	36538	1453926	49.28%	1.104%
222	19.066	19.032	19.089	VV	32760	1055487	35.77%	0.802%
223	19.124	19.089	19.147	VV	50118	1350204	45.76%	1.026%
224	19.187	19.147	19.225	VV	51164	1776901	60.23%	1.350%
225	19.248	19.225	19.262	VV	36258	772646	26.19%	0.587%
226	19.298	19.262	19.347	VV	36893	1758397	59.60%	1.336%
227	19.366	19.347	19.384	VV	36711	771755	26.16%	0.586%
228	19.397	19.384	19.438	VV	37048	1108205	37.56%	0.842%
229	19.498	19.438	19.535	VV	57047	2309864	78.29%	1.755%
230	19.564	19.535	19.579	VV	41176	1000440	33.91%	0.760%
231	19.589	19.579	19.612	VV	39476	736571	24.97%	0.559%
232	19.631	19.612	19.658	VV	38547	1036268	35.12%	0.787%
233	19.681	19.658	19.695	VV	34615	756550	25.64%	0.575%
234	19.728	19.695	19.748	VV	37966	1144500	38.79%	0.869%
235	19.764	19.748	19.811	VV	38674	1378499	46.72%	1.047%
236	19.822	19.811	19.845	VV	36028	723029	24.51%	0.549%
237	19.851	19.845	19.888	VV	36914	928567	31.47%	0.705%
238	19.907	19.888	19.923	VV	37666	761438	25.81%	0.578%
239	19.934	19.923	19.947	VV	37489	531406	18.01%	0.404%
240	19.959	19.947	19.978	VV	36981	664095	22.51%	0.504%
241	19.991	19.978	20.014	VV	37080	771260	26.14%	0.586%
242	20.087	20.014	20.108	VV	41947	2141117	72.57%	1.626%
243	20.148	20.108	20.175	VV	39646	1514309	51.33%	1.150%
244	20.192	20.175	20.203	VV	39783	656488	22.25%	0.499%
245	20.208	20.203	20.238	VV	38577	798141	27.05%	0.606%
246	20.256	20.238	20.270	VV	41489	747647	25.34%	0.568%

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247	20.292	20.270	20.325	VV	41448	1296775	43.95%	0.985%
248	20.334	20.325	20.344	VV	38964	454000	15.39%	0.345%
249	20.365	20.344	20.388	VV	39755	1019417	34.55%	0.774%
250	20.395	20.388	20.403	VV	38781	345193	11.70%	0.262%
251	20.425	20.403	20.448	VV	42773	1100785	37.31%	0.836%
252	20.466	20.448	20.487	VV	41911	940076	31.86%	0.714%
253	20.500	20.487	20.512	VV	39596	568594	19.27%	0.432%
254	20.538	20.512	20.587	VV	41286	1772544	60.08%	1.346%
255	20.601	20.587	20.613	VV	37584	568986	19.28%	0.432%
256	20.626	20.613	20.649	VV	36874	798461	27.06%	0.607%
257	20.661	20.649	20.674	VV	36578	526332	17.84%	0.400%
258	20.708	20.674	20.739	VV	36225	1373044	46.54%	1.043%
259	20.793	20.739	20.872	VV	40035	2842936	96.36%	2.159%
260	20.877	20.872	20.924	VV	33064	1014004	34.37%	0.770%
261	20.935	20.924	20.979	VV	31770	1017346	34.48%	0.773%
262	20.991	20.979	21.018	VV	31216	712377	24.14%	0.541%
263	21.039	21.018	21.078	VV	32583	1088879	36.91%	0.827%
264	21.105	21.078	21.180	VV	30490	1772910	60.09%	1.347%
265	21.218	21.180	21.249	VV	30822	1213875	41.14%	0.922%
266	21.260	21.249	21.272	VV	26753	353012	11.96%	0.268%
267	21.280	21.272	21.304	VV	27240	505216	17.12%	0.384%
268	21.334	21.304	21.347	VV	26208	654654	22.19%	0.497%
269	21.372	21.347	21.402	VBA	25287	862785	29.24%	0.655%
					Sum of corrected areas:	131649769		

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