

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010919AL\
 Data File : FD027165.D
 Signal(s) : FID2B.CH
 Acq On : 09 Jan 2019 22:21
 Sample : K1006-07
 Misc :
 ALS Vial : 64 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	3.650	3.635	3.728	VV	408	10659	0.14%	0.011%
2	3.745	3.728	3.816	VV	11975	109387	1.40%	0.118%
3	3.901	3.881	3.929	VV	1030	14497	0.19%	0.016%
4	3.944	3.929	3.996	VV	498	11306	0.14%	0.012%
5	4.143	4.118	4.161	VV	1888	19976	0.26%	0.022%
6	4.295	4.266	4.317	VV	722	11298	0.14%	0.012%
7	4.332	4.317	4.380	VV	382	10136	0.13%	0.011%
8	4.395	4.380	4.431	VV	802	10894	0.14%	0.012%
9	4.515	4.497	4.531	VV	942	10290	0.13%	0.011%
10	4.554	4.531	4.572	VV	971	13679	0.18%	0.015%
11	4.592	4.572	4.638	VV	1167	19087	0.24%	0.021%
12	4.751	4.711	4.760	VV	577	10207	0.13%	0.011%
13	4.775	4.760	4.802	VV	1344	19616	0.25%	0.021%
14	4.820	4.802	4.834	VV	1268	12801	0.16%	0.014%
15	4.846	4.834	4.863	VV	1242	12767	0.16%	0.014%
16	4.880	4.863	4.915	VV	1021	12289	0.16%	0.013%
17	5.036	5.011	5.047	VV	767	12392	0.16%	0.013%
18	5.059	5.047	5.105	VV	996	15814	0.20%	0.017%
19	5.176	5.135	5.238	VV	5549	80591	1.03%	0.087%
20	5.346	5.306	5.397	PV	1853	35319	0.45%	0.038%
21	5.444	5.397	5.458	VV	1932	30160	0.39%	0.033%
22	5.463	5.458	5.487	VV	1406	14892	0.19%	0.016%
23	5.535	5.507	5.555	VV	2176	27830	0.36%	0.030%
24	5.580	5.555	5.605	VV	922	14895	0.19%	0.016%
25	5.623	5.605	5.640	VV	946	10690	0.14%	0.012%
26	5.671	5.640	5.689	VV	1000	17630	0.23%	0.019%
27	5.705	5.689	5.720	VV	2071	21162	0.27%	0.023%
28	5.741	5.720	5.757	VV	1120	20177	0.26%	0.022%
29	5.812	5.785	5.827	VV	1300	20483	0.26%	0.022%
30	5.846	5.827	5.861	VV	1491	21242	0.27%	0.023%
31	5.881	5.861	5.911	VV	1960	34714	0.44%	0.037%
32	5.927	5.911	5.941	VV	987	10531	0.13%	0.011%
33	5.979	5.941	6.014	VV	829	23419	0.30%	0.025%
34	6.074	6.051	6.130	VV	1783	28012	0.36%	0.030%
35	6.153	6.130	6.195	VV	7168	74699	0.96%	0.081%
36	6.268	6.243	6.285	VV	1209	17628	0.23%	0.019%

rteres.txt								
37	6.302	6.285	6.321	VV	2456	28097	0.36%	0.030%
38	6.341	6.321	6.359	VV	865	11572	0.15%	0.012%
39	6.419	6.359	6.443	VV	1642	28580	0.37%	0.031%
40	6.484	6.443	6.511	VV	1257	24592	0.31%	0.027%
41	6.536	6.511	6.583	VV	4185	50433	0.65%	0.054%
42	6.616	6.583	6.635	VV	725	11647	0.15%	0.013%
43	6.658	6.635	6.682	VV	1774	30580	0.39%	0.033%
44	6.704	6.682	6.735	VV	1854	27827	0.36%	0.030%
45	6.757	6.735	6.791	PV	4236	57481	0.74%	0.062%
46	6.808	6.791	6.824	VV	1480	14402	0.18%	0.016%
47	6.852	6.824	6.873	VV	2434	34991	0.45%	0.038%
48	6.889	6.873	6.924	VV	1149	22447	0.29%	0.024%
49	6.945	6.924	6.962	PV	931	11680	0.15%	0.013%
50	7.039	6.984	7.052	VV	3076	42791	0.55%	0.046%
51	7.072	7.052	7.105	VV	8761	99311	1.27%	0.107%
52	7.129	7.105	7.168	VV	958	23232	0.30%	0.025%
53	7.241	7.204	7.267	VV	2396	46638	0.60%	0.050%
54	7.287	7.267	7.311	VV	1090	14060	0.18%	0.015%
55	7.429	7.414	7.446	VV	1695	24006	0.31%	0.026%
56	7.485	7.446	7.508	VV	2940	66137	0.85%	0.071%
57	7.525	7.508	7.542	VV	2009	26358	0.34%	0.028%
58	7.588	7.565	7.608	VV	1168	19555	0.25%	0.021%
59	7.635	7.608	7.646	VV	2039	27856	0.36%	0.030%
60	7.658	7.646	7.672	VV	2226	25802	0.33%	0.028%
61	7.686	7.672	7.708	VV	1864	23141	0.30%	0.025%
62	7.727	7.708	7.740	PV	1094	12572	0.16%	0.014%
63	7.760	7.740	7.784	VV	3264	38353	0.49%	0.041%
64	7.842	7.817	7.858	VV	1986	26674	0.34%	0.029%
65	7.871	7.858	7.888	VV	1758	20525	0.26%	0.022%
66	7.904	7.888	7.916	VV	1412	18613	0.24%	0.020%
67	7.938	7.916	7.965	VV	9342	106944	1.37%	0.115%
68	7.989	7.965	8.013	VV	22727	227612	2.91%	0.245%
69	8.027	8.013	8.045	VV	1347	16382	0.21%	0.018%
70	8.079	8.045	8.098	VV	2890	38047	0.49%	0.041%
71	8.110	8.098	8.124	VV	1342	12701	0.16%	0.014%
72	8.144	8.124	8.191	VV	1832	32120	0.41%	0.035%
73	8.310	8.269	8.331	VV	1854	46787	0.60%	0.050%
74	8.371	8.331	8.415	VV	3271	84718	1.08%	0.091%
75	8.433	8.415	8.453	VV	3022	43085	0.55%	0.046%
76	8.471	8.453	8.498	VV	5198	61202	0.78%	0.066%
77	8.539	8.498	8.551	VV	1785	34307	0.44%	0.037%
78	8.560	8.551	8.577	VV	1492	17218	0.22%	0.019%
79	8.614	8.577	8.626	VV	1002	23115	0.30%	0.025%
80	8.660	8.626	8.677	VV	1820	34355	0.44%	0.037%
81	8.704	8.677	8.716	VV	1309	25523	0.33%	0.028%
82	8.755	8.716	8.799	VV	10175	153132	1.96%	0.165%
83	8.835	8.816	8.855	VV	1610	22422	0.29%	0.024%
84	8.881	8.855	8.899	PV	1603	23332	0.30%	0.025%
85	8.946	8.899	8.980	VV	3535	68182	0.87%	0.074%
86	9.021	9.003	9.032	VV	1795	21264	0.27%	0.023%
87	9.044	9.032	9.064	VV	1786	22844	0.29%	0.025%
88	9.121	9.064	9.153	VV	5141	93644	1.20%	0.101%
89	9.177	9.153	9.190	VV	2656	34711	0.44%	0.037%

rteres.txt								
90	9.205	9.190	9.231	VV	2744	40169	0.51%	0.043%
91	9.256	9.231	9.269	VV	1905	20996	0.27%	0.023%
92	9.288	9.269	9.322	VV	2259	47438	0.61%	0.051%
93	9.340	9.322	9.365	VV	1329	17813	0.23%	0.019%
94	9.479	9.383	9.500	VV	2245	68688	0.88%	0.074%
95	9.528	9.500	9.564	VV	10376	132361	1.69%	0.143%
96	9.604	9.564	9.645	VV	1074	29775	0.38%	0.032%
97	9.684	9.645	9.721	PV	1237	22344	0.29%	0.024%
98	9.753	9.721	9.774	PV	1103	20016	0.26%	0.022%
99	9.841	9.774	9.855	VV	1260	43619	0.56%	0.047%
100	9.914	9.855	9.938	VV	10336	216398	2.77%	0.233%
101	9.967	9.938	9.988	VV	4488	100757	1.29%	0.109%
102	10.004	9.988	10.030	VV	3423	69771	0.89%	0.075%
103	10.054	10.030	10.073	VV	4620	73089	0.94%	0.079%
104	10.091	10.073	10.127	VV	3128	72099	0.92%	0.078%
105	10.146	10.127	10.168	VV	2890	58014	0.74%	0.063%
106	10.186	10.168	10.202	VV	3245	54763	0.70%	0.059%
107	10.261	10.202	10.299	VV	14381	347281	4.44%	0.374%
108	10.335	10.299	10.365	VV	26181	469268	6.00%	0.506%
109	10.387	10.365	10.421	VV	5559	139440	1.78%	0.150%
110	10.455	10.421	10.464	VV	5195	106602	1.36%	0.115%
111	10.483	10.464	10.507	VV	11149	185599	2.37%	0.200%
112	10.521	10.507	10.542	VV	5940	105516	1.35%	0.114%
113	10.559	10.542	10.568	VV	6319	86392	1.11%	0.093%
114	10.588	10.568	10.631	VV	7356	250453	3.20%	0.270%
115	10.656	10.631	10.693	VV	11040	281553	3.60%	0.304%
116	10.715	10.693	10.723	VV	7076	111560	1.43%	0.120%
117	10.738	10.723	10.753	VV	7991	126895	1.62%	0.137%
118	10.796	10.753	10.827	VV	10016	373124	4.77%	0.402%
119	10.841	10.827	10.858	VV	8588	150978	1.93%	0.163%
120	10.880	10.858	10.894	VV	10149	199654	2.55%	0.215%
121	10.916	10.894	10.940	VV	10099	264498	3.38%	0.285%
122	10.964	10.940	10.991	VV	17876	384420	4.92%	0.414%
123	11.008	10.991	11.028	VV	12051	240288	3.07%	0.259%
124	11.055	11.028	11.108	VV	45372	978770	12.52%	1.055%
125	11.134	11.108	11.148	VV	12220	268758	3.44%	0.290%
126	11.162	11.148	11.195	VV	11163	295864	3.79%	0.319%
127	11.261	11.195	11.298	VV	248313	3250866	41.60%	3.505%
128	11.318	11.298	11.339	VV	14594	324575	4.15%	0.350%
129	11.355	11.339	11.368	VV	12884	208723	2.67%	0.225%
130	11.397	11.368	11.414	VV	15582	393550	5.04%	0.424%
131	11.434	11.414	11.451	VV	17718	357650	4.58%	0.386%
132	11.461	11.451	11.490	VV	16502	372257	4.76%	0.401%
133	11.547	11.490	11.563	VV	17891	734335	9.40%	0.792%
134	11.610	11.563	11.654	VV	28917	1136247	14.54%	1.225%
135	11.682	11.654	11.708	VV	134753	1813879	23.21%	1.956%
136	11.744	11.708	11.771	VV	20331	677089	8.66%	0.730%
137	11.783	11.771	11.795	VV	16857	225539	2.89%	0.243%
138	11.820	11.795	11.853	VV	22765	638633	8.17%	0.689%
139	11.889	11.853	11.911	VV	18134	601715	7.70%	0.649%
140	11.927	11.911	11.942	VV	19741	342391	4.38%	0.369%
141	11.961	11.942	11.995	VV	19939	578207	7.40%	0.623%

rteres.txt								
142	12.006	11.995	12.010	VV	16926	156160	2.00%	0.168%
143	12.020	12.010	12.055	VV	17509	449974	5.76%	0.485%
144	12.087	12.055	12.127	VV	18334	756084	9.67%	0.815%
145	12.146	12.127	12.161	VV	21429	387812	4.96%	0.418%
146	12.179	12.161	12.223	VV	24351	794936	10.17%	0.857%
147	12.266	12.223	12.278	VV	29468	739923	9.47%	0.798%
148	12.289	12.278	12.309	VV	27758	428387	5.48%	0.462%
149	12.319	12.309	12.330	VV	19903	240661	3.08%	0.259%
150	12.346	12.330	12.372	VV	20146	469232	6.00%	0.506%
151	12.403	12.372	12.415	VV	20676	490385	6.27%	0.529%
152	12.424	12.415	12.473	VV	22088	633196	8.10%	0.683%
153	12.495	12.473	12.508	VV	18185	358003	4.58%	0.386%
154	12.544	12.508	12.567	VV	22058	681083	8.72%	0.734%
155	12.584	12.567	12.601	VV	26489	459210	5.88%	0.495%
156	12.610	12.601	12.652	VV	20804	569398	7.29%	0.614%
157	12.699	12.652	12.731	VV	409899	7815046	100.00%	8.425%
158	12.754	12.731	12.841	VV	377424	5989351	76.64%	6.457%
159	12.877	12.841	12.902	VV	23249	753390	9.64%	0.812%
160	12.930	12.902	12.958	VV	65024	1150484	14.72%	1.240%
161	12.989	12.958	13.005	VV	21860	558904	7.15%	0.603%
162	13.017	13.005	13.047	VV	22624	499408	6.39%	0.538%
163	13.066	13.047	13.077	VV	19763	328854	4.21%	0.355%
164	13.102	13.077	13.128	VV	26792	695594	8.90%	0.750%
165	13.144	13.128	13.162	VV	21616	412632	5.28%	0.445%
166	13.180	13.162	13.201	VV	21389	472108	6.04%	0.509%
167	13.221	13.201	13.245	VV	29415	601241	7.69%	0.648%
168	13.315	13.245	13.338	VV	21922	1073972	13.74%	1.158%
169	13.375	13.338	13.408	VV	22532	825385	10.56%	0.890%
170	13.431	13.408	13.440	VV	20038	356369	4.56%	0.384%
171	13.458	13.440	13.479	VV	20065	434665	5.56%	0.469%
172	13.507	13.479	13.528	VV	17894	488327	6.25%	0.526%
173	13.553	13.528	13.580	VV	18249	546030	6.99%	0.589%
174	13.593	13.580	13.619	VV	18549	407528	5.21%	0.439%
175	13.628	13.619	13.638	VV	17293	184169	2.36%	0.199%
176	13.710	13.638	13.735	VV	26854	1185573	15.17%	1.278%
177	13.756	13.735	13.779	VV	21458	501559	6.42%	0.541%
178	13.790	13.779	13.810	VV	16909	294602	3.77%	0.318%
179	13.841	13.810	13.876	VV	18066	672959	8.61%	0.726%
180	13.910	13.876	13.926	VV	21393	537229	6.87%	0.579%
181	13.940	13.926	13.993	VV	19454	619111	7.92%	0.667%
182	14.019	13.993	14.040	VV	18878	433394	5.55%	0.467%
183	14.078	14.040	14.120	VV	22814	785659	10.05%	0.847%
184	14.145	14.120	14.218	VV	18691	889758	11.39%	0.959%
185	14.242	14.218	14.282	VV	14558	516435	6.61%	0.557%
186	14.301	14.282	14.318	VV	12565	254022	3.25%	0.274%
187	14.324	14.318	14.361	VV	11398	271038	3.47%	0.292%
188	14.418	14.361	14.438	VV	14219	527187	6.75%	0.568%
189	14.453	14.438	14.481	VV	15025	333870	4.27%	0.360%
190	14.491	14.481	14.514	VV	13686	222375	2.85%	0.240%
191	14.553	14.514	14.596	VV	14133	541957	6.93%	0.584%
192	14.610	14.596	14.630	VV	10942	213210	2.73%	0.230%
193	14.661	14.630	14.677	VV	11262	293851	3.76%	0.317%
194	14.697	14.677	14.723	VV	12183	273042	3.49%	0.294%

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195	14.756	14.723	14.779	VV	9026	261222	3.34%	0.282%
196	14.791	14.779	14.801	VV	8265	102262	1.31%	0.110%
197	14.812	14.801	14.828	VV	7939	126516	1.62%	0.136%
198	14.839	14.828	14.864	VV	8160	162398	2.08%	0.175%
199	14.878	14.864	14.885	VV	7044	83949	1.07%	0.091%
200	14.899	14.885	14.920	VV	7646	151307	1.94%	0.163%
201	14.944	14.920	14.968	VV	10407	251448	3.22%	0.271%
202	14.978	14.968	15.051	VV	9505	349511	4.47%	0.377%
203	15.079	15.051	15.100	VV	9304	219353	2.81%	0.236%
204	15.125	15.100	15.197	VV	12585	430258	5.51%	0.464%
205	15.223	15.197	15.237	VV	3266	70492	0.90%	0.076%
206	15.277	15.237	15.315	VV	4611	172837	2.21%	0.186%
207	15.322	15.315	15.344	VV	4102	59181	0.76%	0.064%
208	15.383	15.344	15.428	VV	6820	234604	3.00%	0.253%
209	15.442	15.428	15.478	VV	4168	89389	1.14%	0.096%
210	15.488	15.478	15.507	VV	2544	36932	0.47%	0.040%
211	15.533	15.507	15.544	VV	3164	56405	0.72%	0.061%
212	15.575	15.544	15.608	VV	7817	184634	2.36%	0.199%
213	15.625	15.608	15.665	VV	5385	95770	1.23%	0.103%
214	15.680	15.665	15.697	VV	1725	22818	0.29%	0.025%
215	15.743	15.697	15.788	VV	7358	204737	2.62%	0.221%
216	15.813	15.788	15.824	VV	4093	69763	0.89%	0.075%
217	15.836	15.824	15.855	VV	4029	56660	0.73%	0.061%
218	15.883	15.855	15.897	VV	5231	95914	1.23%	0.103%
219	15.911	15.897	15.966	VV	5565	137948	1.77%	0.149%
220	15.998	15.966	16.036	VV	6418	136768	1.75%	0.147%
221	16.055	16.036	16.094	VV	6172	93206	1.19%	0.100%
222	16.120	16.094	16.147	VV	4579	80281	1.03%	0.087%
223	16.184	16.147	16.210	VV	2172	54631	0.70%	0.059%
224	16.236	16.210	16.261	VV	2523	52375	0.67%	0.056%
225	16.290	16.261	16.298	VV	3863	51616	0.66%	0.056%
226	16.313	16.298	16.335	VV	4000	65823	0.84%	0.071%
227	16.369	16.335	16.417	VV	6353	206066	2.64%	0.222%
228	16.427	16.417	16.441	VV	1856	16712	0.21%	0.018%
229	16.478	16.441	16.495	VV	2674	35309	0.45%	0.038%
230	16.520	16.495	16.541	VV	11345	165192	2.11%	0.178%
231	16.561	16.541	16.583	VV	8096	116380	1.49%	0.125%
232	16.594	16.583	16.616	VV	2582	31043	0.40%	0.033%
233	16.628	16.616	16.642	VV	1598	14179	0.18%	0.015%
234	16.724	16.642	16.768	VV	6522	204387	2.62%	0.220%
235	16.810	16.768	16.830	VV	4486	86292	1.10%	0.093%
236	16.845	16.830	16.861	VV	2934	38493	0.49%	0.041%
237	16.889	16.861	16.938	VV	6325	135439	1.73%	0.146%
238	16.970	16.938	17.000	VV	28981	381308	4.88%	0.411%
239	17.043	17.000	17.058	VV	3003	66670	0.85%	0.072%
240	17.071	17.058	17.091	VV	3223	52017	0.67%	0.056%
241	17.112	17.091	17.133	VV	3981	63311	0.81%	0.068%
242	17.143	17.133	17.165	VV	1844	22140	0.28%	0.024%
243	17.206	17.191	17.241	VV	1556	26102	0.33%	0.028%
244	17.287	17.241	17.300	PV	2301	41758	0.53%	0.045%
245	17.349	17.300	17.371	VV	4051	92641	1.19%	0.100%
246	17.406	17.371	17.431	VV	7954	138887	1.78%	0.150%

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247	17.511	17.431	17.598	PV	9793	351847	4.50%	0.379%
248	17.646	17.598	17.654	VV	2527	60559	0.77%	0.065%
249	17.685	17.654	17.700	VV	5202	106620	1.36%	0.115%
250	17.737	17.700	17.748	VV	6694	150383	1.92%	0.162%
251	17.767	17.748	17.779	VV	6552	102475	1.31%	0.110%
252	17.785	17.779	17.798	VV	5228	52235	0.67%	0.056%
253	17.826	17.798	17.852	VV	17959	304344	3.89%	0.328%
254	17.874	17.852	17.935	VV	12601	300717	3.85%	0.324%
255	17.948	17.935	17.962	VV	3865	54524	0.70%	0.059%
256	17.986	17.962	18.017	VV	5235	130172	1.67%	0.140%
257	18.030	18.017	18.051	VV	4160	68817	0.88%	0.074%
258	18.116	18.051	18.155	VV	5076	235842	3.02%	0.254%
259	18.186	18.155	18.198	VV	4721	106694	1.37%	0.115%
260	18.233	18.198	18.273	VV	11733	359103	4.60%	0.387%
261	18.300	18.273	18.312	VV	10698	205209	2.63%	0.221%
262	18.333	18.312	18.385	VV	14291	475312	6.08%	0.512%
263	18.404	18.385	18.412	VV	8791	140980	1.80%	0.152%
264	18.454	18.412	18.485	VV	9896	406834	5.21%	0.439%
265	18.501	18.485	18.518	VV	10420	197380	2.53%	0.213%
266	18.557	18.518	18.575	VV	12260	366806	4.69%	0.395%
267	18.581	18.575	18.595	VV	11929	134789	1.72%	0.145%
268	18.629	18.595	18.649	VV	18454	461385	5.90%	0.497%
269	18.661	18.649	18.675	VV	12663	180641	2.31%	0.195%
270	18.693	18.675	18.706	VV	12683	219089	2.80%	0.236%
271	18.714	18.706	18.735	VV	12271	203769	2.61%	0.220%
272	18.820	18.735	18.911	VV	23164	1787342	22.87%	1.927%
273	18.922	18.911	18.938	VV	17069	257150	3.29%	0.277%
274	18.948	18.938	18.957	VV	16149	178506	2.28%	0.192%
275	19.013	18.957	19.078	VV	25614	1413057	18.08%	1.523%
276	19.115	19.078	19.131	VV	19130	571801	7.32%	0.616%
277	19.142	19.131	19.165	VV	17821	347335	4.44%	0.374%
278	19.255	19.165	19.269	VV	20538	1154988	14.78%	1.245%
279	19.317	19.269	19.344	VV	29341	1096320	14.03%	1.182%
280	19.388	19.344	19.413	VV	31293	1169253	14.96%	1.261%
281	19.425	19.413	19.449	VV	29284	616648	7.89%	0.665%
282	19.513	19.449	19.545	VV	33095	1794322	22.96%	1.934%
283	19.617	19.545	19.629	VV	36612	1724357	22.06%	1.859%
284	19.656	19.629	19.664	VV	36610	754012	9.65%	0.813%
285	19.675	19.664	19.695	VV	36654	665099	8.51%	0.717%
286	19.712	19.695	19.727	VV	36657	701887	8.98%	0.757%
287	19.748	19.727	19.765	VV	40430	857332	10.97%	0.924%
288	19.805	19.765	19.830	VV	43615	1524820	19.51%	1.644%
289	19.933	19.830	19.945	VV	46270	2889158	36.97%	3.115%
					Sum of corrected areas:	92755430		

Alaphatic EPH 010719.M Thu Jan 10 08:48:31 2019