

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090619AL\
 Data File : FD030532.D
 Signal(s) : FID2B.CH
 Acq On : 06 Sep 2019 18:22
 Sample : K4656-02DL 2X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.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	3.613	3.602	3.645	VV	264	2955	0.11%	0.011%
2	3.703	3.672	3.788	PV	210	6247	0.23%	0.024%
3	3.803	3.788	3.838	PV	194	2368	0.09%	0.009%
4	3.847	3.838	3.874	VV	144	1745	0.07%	0.007%
5	3.885	3.874	3.953	VV	146	5348	0.20%	0.020%
6	3.975	3.953	4.101	VV	1725	29454	1.10%	0.111%
7	4.109	4.101	4.128	VV	233	3165	0.12%	0.012%
8	4.141	4.128	4.163	VV	365	5795	0.22%	0.022%
9	4.182	4.163	4.231	VV	494	13737	0.52%	0.052%
10	4.243	4.231	4.259	VV	361	4942	0.19%	0.019%
11	4.267	4.259	4.288	VV	339	5089	0.19%	0.019%
12	4.307	4.288	4.334	VV	485	8690	0.33%	0.033%
13	4.373	4.334	4.502	PV	618	27560	1.03%	0.104%
14	4.523	4.502	4.561	VV	655	10446	0.39%	0.039%
15	4.594	4.561	4.611	VV	319	6817	0.26%	0.026%
16	4.623	4.611	4.638	VV	224	3050	0.11%	0.011%
17	4.660	4.638	4.708	VV	244	5234	0.20%	0.020%
18	4.722	4.708	4.812	VV	164	6737	0.25%	0.025%
19	4.827	4.812	4.933	PV	140	5786	0.22%	0.022%
20	4.972	4.954	4.988	VV	149	2416	0.09%	0.009%
21	5.002	4.988	5.035	VV	236	3876	0.15%	0.015%
22	5.051	5.035	5.078	VV	214	2772	0.10%	0.010%
23	5.107	5.078	5.178	VV	141	3823	0.14%	0.014%
24	5.228	5.178	5.265	PV	285	4749	0.18%	0.018%
25	5.294	5.265	5.345	VV	96	2711	0.10%	0.010%
26	5.404	5.373	5.465	VV	356	8025	0.30%	0.030%
27	5.486	5.465	5.508	VV	155	2361	0.09%	0.009%
28	5.515	5.508	5.554	VV	136	1966	0.07%	0.007%
29	5.591	5.554	5.628	VV	238	4685	0.18%	0.018%
30	5.634	5.628	5.671	VV	126	2552	0.10%	0.010%
31	5.684	5.671	5.728	VV	114	3063	0.11%	0.012%
32	5.734	5.728	5.761	VV	122	1717	0.06%	0.006%
33	5.776	5.761	5.798	PV	215	1793	0.07%	0.007%
34	5.830	5.798	5.875	VV	165	3503	0.13%	0.013%
35	5.954	5.875	6.031	VV	758	17897	0.67%	0.067%
36	6.038	6.031	6.076	VV	211	3622	0.14%	0.014%

					rteres.txt			
37	6.101	6.076	6.155	VV	421	9199	0.35%	0.035%
38	6.164	6.155	6.197	VV	132	2749	0.10%	0.010%
39	6.230	6.197	6.243	VV	268	3731	0.14%	0.014%
40	6.261	6.243	6.285	VV	166	2477	0.09%	0.009%
41	6.306	6.285	6.348	VV	163	3788	0.14%	0.014%
42	6.381	6.348	6.431	VV	491	9279	0.35%	0.035%
43	6.475	6.431	6.487	VV	213	4497	0.17%	0.017%
44	6.509	6.487	6.518	VV	245	2987	0.11%	0.011%
45	6.533	6.518	6.555	VV	245	2928	0.11%	0.011%
46	6.575	6.555	6.619	VV	184	2857	0.11%	0.011%
47	6.634	6.619	6.644	VV	87	1086	0.04%	0.004%
48	6.655	6.644	6.695	VV	177	2431	0.09%	0.009%
49	6.718	6.695	6.751	VV	118	2506	0.09%	0.009%
50	6.785	6.751	6.819	PV	140	3246	0.12%	0.012%
51	6.850	6.838	6.858	VV	106	1013	0.04%	0.004%
52	6.902	6.858	6.912	VV	249	5574	0.21%	0.021%
53	6.938	6.912	6.964	VV	326	7141	0.27%	0.027%
54	7.004	6.964	7.031	VV	591	12701	0.48%	0.048%
55	7.041	7.031	7.067	VV	311	4256	0.16%	0.016%
56	7.081	7.067	7.121	VV	292	4888	0.18%	0.018%
57	7.138	7.121	7.159	VV	400	4651	0.17%	0.017%
58	7.174	7.159	7.192	VV	188	2721	0.10%	0.010%
59	7.205	7.192	7.226	PV	193	2478	0.09%	0.009%
60	7.251	7.226	7.263	VV	162	2677	0.10%	0.010%
61	7.300	7.263	7.333	VV	644	10959	0.41%	0.041%
62	7.347	7.333	7.371	VV	146	1546	0.06%	0.006%
63	7.423	7.406	7.431	PV	127	1413	0.05%	0.005%
64	7.468	7.431	7.502	VV	232	5882	0.22%	0.022%
65	7.531	7.502	7.546	VV	168	2405	0.09%	0.009%
66	7.706	7.687	7.808	VV	852	32816	1.23%	0.123%
67	7.816	7.808	7.845	VV	281	3851	0.14%	0.014%
68	7.904	7.845	7.938	VV	348	14435	0.54%	0.054%
69	7.945	7.938	7.961	VV	205	2308	0.09%	0.009%
70	7.988	7.961	8.030	VV	668	15230	0.57%	0.057%
71	8.064	8.030	8.076	VV	500	10626	0.40%	0.040%
72	8.093	8.076	8.111	VV	682	9800	0.37%	0.037%
73	8.123	8.111	8.151	VV	571	9888	0.37%	0.037%
74	8.166	8.151	8.197	VV	1005	11909	0.45%	0.045%
75	8.277	8.259	8.316	VV	563	12504	0.47%	0.047%
76	8.327	8.316	8.352	VV	313	4000	0.15%	0.015%
77	8.363	8.352	8.378	VV	151	1641	0.06%	0.006%
78	8.388	8.378	8.421	VV	175	2670	0.10%	0.010%
79	8.571	8.568	8.603	VV	584	9483	0.36%	0.036%
80	8.624	8.603	8.646	VV	628	12423	0.47%	0.047%
81	8.656	8.646	8.666	VV	406	4589	0.17%	0.017%
82	8.698	8.666	8.741	VV	700	16519	0.62%	0.062%
83	8.751	8.741	8.772	VV	229	2918	0.11%	0.011%
84	8.806	8.772	8.830	VV	384	7275	0.27%	0.027%
85	8.881	8.830	8.954	VV	848	27971	1.05%	0.105%
86	8.982	8.954	9.004	VV	1350	17329	0.65%	0.065%
87	9.018	9.004	9.039	VV	451	5127	0.19%	0.019%
88	9.048	9.039	9.059	VV	156	1389	0.05%	0.005%
89	9.074	9.059	9.089	VV	237	2502	0.09%	0.009%

					rteres.txt			
90	9.132	9.089	9.144	VV	355	7040	0.26%	0.026%
91	9.166	9.144	9.231	VV	863	15283	0.57%	0.057%
92	9.269	9.231	9.295	VV	360	5637	0.21%	0.021%
93	9.314	9.295	9.324	VV	127	1484	0.06%	0.006%
94	9.355	9.324	9.405	VV	466	11607	0.44%	0.044%
95	9.431	9.405	9.471	VV	504	11616	0.44%	0.044%
96	9.491	9.471	9.520	VV	245	6541	0.25%	0.025%
97	9.534	9.520	9.575	VV	370	7908	0.30%	0.030%
98	9.591	9.575	9.607	VV	234	3552	0.13%	0.013%
99	9.623	9.607	9.655	VV	264	4903	0.18%	0.018%
100	9.692	9.655	9.736	VV	477	14141	0.53%	0.053%
101	9.757	9.736	9.806	VV	1483	21070	0.79%	0.079%
102	9.864	9.806	9.896	VV	317	10228	0.38%	0.038%
103	9.925	9.896	10.013	VV	333	9552	0.36%	0.036%
104	10.031	10.013	10.061	PV	188	1440	0.05%	0.005%
105	10.092	10.061	10.121	PV	302	5974	0.22%	0.022%
106	10.142	10.121	10.168	VV	593	8507	0.32%	0.032%
107	10.194	10.168	10.211	VV	420	7428	0.28%	0.028%
108	10.228	10.211	10.251	VV	463	8101	0.30%	0.030%
109	10.269	10.251	10.304	VV	395	8878	0.33%	0.033%
110	10.336	10.304	10.357	VV	370	7565	0.28%	0.028%
111	10.401	10.357	10.428	VV	501	14461	0.54%	0.054%
112	10.490	10.428	10.527	VV	1453	32699	1.23%	0.123%
113	10.563	10.527	10.615	VV	920	24837	0.93%	0.093%
114	10.624	10.615	10.665	VV	341	5666	0.21%	0.021%
115	10.678	10.665	10.688	VV	120	1457	0.05%	0.005%
116	10.709	10.688	10.720	VV	275	3305	0.12%	0.012%
117	10.743	10.720	10.787	VV	2657	32140	1.21%	0.121%
118	10.819	10.787	10.847	VV	808	12134	0.46%	0.046%
119	10.868	10.847	10.899	VV	253	6708	0.25%	0.025%
120	10.907	10.899	10.918	VV	164	1226	0.05%	0.005%
121	10.943	10.918	10.957	VV	235	2701	0.10%	0.010%
122	10.967	10.957	10.977	VV	116	1108	0.04%	0.004%
123	10.994	10.977	11.011	VV	166	2331	0.09%	0.009%
124	11.043	11.011	11.069	VV	354	6178	0.23%	0.023%
125	11.121	11.069	11.143	PV	356	8601	0.32%	0.032%
126	11.159	11.143	11.171	VV	343	4556	0.17%	0.017%
127	11.189	11.171	11.213	VV	1137	13828	0.52%	0.052%
128	11.274	11.213	11.313	VV	868	19217	0.72%	0.072%
129	11.341	11.313	11.364	VV	272	4826	0.18%	0.018%
130	11.390	11.364	11.411	VV	390	6366	0.24%	0.024%
131	11.431	11.411	11.450	VV	329	4527	0.17%	0.017%
132	11.505	11.450	11.533	VV	250794	2665799	100.00%	10.030%
133	11.540	11.533	11.555	VV	1486	13853	0.52%	0.052%
134	11.571	11.555	11.619	VV	1618	27394	1.03%	0.103%
135	11.640	11.619	11.668	VV	984	21132	0.79%	0.080%
136	11.687	11.668	11.703	VV	1381	17811	0.67%	0.067%
137	11.719	11.703	11.767	VV	1306	19190	0.72%	0.072%
138	11.786	11.767	11.813	PV	253	4672	0.18%	0.018%
139	11.854	11.813	11.888	VV	1109	24281	0.91%	0.091%
140	11.903	11.888	11.920	VV	648	8150	0.31%	0.031%
141	11.941	11.920	11.991	VV	864	14888	0.56%	0.056%

rteres.txt								
142	12.009	11.991	12.049	VV	723	11845	0.44%	0.045%
143	12.069	12.049	12.130	VV	506	9677	0.36%	0.036%
144	12.157	12.130	12.169	VV	250	4017	0.15%	0.015%
145	12.213	12.169	12.228	VV	387	8467	0.32%	0.032%
146	12.265	12.228	12.308	VV	481	17150	0.64%	0.065%
147	12.324	12.308	12.336	VV	635	8792	0.33%	0.033%
148	12.341	12.336	12.368	VV	531	5421	0.20%	0.020%
149	12.386	12.368	12.412	PV	729	11463	0.43%	0.043%
150	12.433	12.412	12.453	VV	2046	27281	1.02%	0.103%
151	12.491	12.453	12.516	VV	1846	35454	1.33%	0.133%
152	12.548	12.516	12.591	VV	8522	102995	3.86%	0.388%
153	12.610	12.591	12.631	VV	283	3791	0.14%	0.014%
154	12.676	12.631	12.685	PV	336	6380	0.24%	0.024%
155	12.707	12.685	12.719	VV	432	6210	0.23%	0.023%
156	12.738	12.719	12.749	VV	756	9029	0.34%	0.034%
157	12.758	12.749	12.776	VV	647	8491	0.32%	0.032%
158	12.784	12.776	12.812	VV	424	6867	0.26%	0.026%
159	12.843	12.812	12.873	VV	9634	107840	4.05%	0.406%
160	12.933	12.873	12.967	VV	179495	2068404	77.59%	7.782%
161	12.989	12.967	13.005	VV	585	10300	0.39%	0.039%
162	13.021	13.005	13.067	VV	506	13656	0.51%	0.051%
163	13.102	13.067	13.135	PV	1085	25744	0.97%	0.097%
164	13.147	13.135	13.160	VV	512	7605	0.29%	0.029%
165	13.173	13.160	13.215	VV	703	10440	0.39%	0.039%
166	13.239	13.215	13.251	PV	405	4663	0.17%	0.018%
167	13.293	13.251	13.343	VV	2067	45711	1.71%	0.172%
168	13.354	13.343	13.368	VV	322	4478	0.17%	0.017%
169	13.431	13.368	13.468	VV	1724	40595	1.52%	0.153%
170	13.496	13.468	13.514	VV	446	7455	0.28%	0.028%
171	13.539	13.514	13.556	VV	732	12316	0.46%	0.046%
172	13.576	13.556	13.611	VV	1802	28650	1.07%	0.108%
173	13.620	13.611	13.651	VV	664	11069	0.42%	0.042%
174	13.681	13.651	13.691	VV	1735	23124	0.87%	0.087%
175	13.705	13.691	13.728	VV	2147	29103	1.09%	0.109%
176	13.745	13.728	13.805	VV	1687	28770	1.08%	0.108%
177	13.827	13.805	13.846	VV	368	5738	0.22%	0.022%
178	13.902	13.846	13.935	PV	807	22933	0.86%	0.086%
179	14.011	13.935	14.023	VV	309	12736	0.48%	0.048%
180	14.117	14.023	14.135	VV	1114	41931	1.57%	0.158%
181	14.163	14.135	14.217	VV	1550	35961	1.35%	0.135%
182	14.239	14.217	14.258	VV	1696	24200	0.91%	0.091%
183	14.266	14.258	14.278	VV	879	9204	0.35%	0.035%
184	14.326	14.278	14.355	VV	13372	191419	7.18%	0.720%
185	14.363	14.355	14.381	VV	1065	12637	0.47%	0.048%
186	14.401	14.381	14.421	VV	1890	25926	0.97%	0.098%
187	14.460	14.421	14.504	VV	2249	50726	1.90%	0.191%
188	14.526	14.504	14.545	VV	1044	16056	0.60%	0.060%
189	14.556	14.545	14.573	VV	414	5761	0.22%	0.022%
190	14.586	14.573	14.591	VV	338	3090	0.12%	0.012%
191	14.629	14.591	14.648	VV	431	9110	0.34%	0.034%
192	14.710	14.648	14.730	VV	4386	63470	2.38%	0.239%
193	14.751	14.730	14.798	VV	5253	83787	3.14%	0.315%
194	14.871	14.798	14.894	VV	863	25153	0.94%	0.095%

					rteres.txt			
195	14.911	14.894	14.928	VV	412	5553	0.21%	0.021%
196	14.964	14.928	14.988	VV	483	7799	0.29%	0.029%
197	15.022	14.988	15.058	PV	718	17113	0.64%	0.064%
198	15.072	15.058	15.086	VV	405	5600	0.21%	0.021%
199	15.157	15.086	15.262	VV	10504	224716	8.43%	0.845%
200	15.292	15.262	15.327	VV	2571	52359	1.96%	0.197%
201	15.339	15.327	15.350	VV	1090	13348	0.50%	0.050%
202	15.379	15.350	15.400	VV	2425	42113	1.58%	0.158%
203	15.418	15.400	15.442	VV	1471	19079	0.72%	0.072%
204	15.516	15.442	15.527	PV	984	27628	1.04%	0.104%
205	15.542	15.527	15.578	VV	1166	23681	0.89%	0.089%
206	15.615	15.578	15.645	VV	914	23651	0.89%	0.089%
207	15.677	15.645	15.690	VV	1064	19854	0.74%	0.075%
208	15.705	15.690	15.725	VV	845	13839	0.52%	0.052%
209	15.744	15.725	15.761	VV	658	11391	0.43%	0.043%
210	15.789	15.761	15.828	VV	3121	60199	2.26%	0.226%
211	15.839	15.828	15.861	VV	948	14878	0.56%	0.056%
212	15.889	15.861	15.918	VV	587	16927	0.63%	0.064%
213	15.978	15.918	16.024	VV	1574	65769	2.47%	0.247%
214	16.083	16.024	16.105	VV	2479	72147	2.71%	0.271%
215	16.119	16.105	16.127	VV	1696	21791	0.82%	0.082%
216	16.173	16.127	16.208	VV	3275	113268	4.25%	0.426%
217	16.263	16.208	16.325	VV	8096	232128	8.71%	0.873%
218	16.351	16.325	16.367	VV	2115	47407	1.78%	0.178%
219	16.423	16.367	16.459	VV	11148	246962	9.26%	0.929%
220	16.481	16.459	16.517	VV	2431	73681	2.76%	0.277%
221	16.577	16.517	16.608	VV	5486	167764	6.29%	0.631%
222	16.633	16.608	16.674	VV	5919	133113	4.99%	0.501%
223	16.732	16.674	16.768	VV	7942	219707	8.24%	0.827%
224	16.784	16.768	16.806	VV	3672	78036	2.93%	0.294%
225	16.892	16.806	16.915	VV	3623	210471	7.90%	0.792%
226	16.944	16.915	16.958	VV	3998	99716	3.74%	0.375%
227	16.977	16.958	17.007	VV	4790	129100	4.84%	0.486%
228	17.047	17.007	17.079	VV	4936	198413	7.44%	0.747%
229	17.125	17.079	17.134	VV	5961	175407	6.58%	0.660%
230	17.178	17.134	17.201	VV	10693	284120	10.66%	1.069%
231	17.219	17.201	17.235	VV	5593	107572	4.04%	0.405%
232	17.290	17.235	17.328	VV	6831	322214	12.09%	1.212%
233	17.351	17.328	17.366	VV	5661	121944	4.57%	0.459%
234	17.383	17.366	17.401	VV	5522	112961	4.24%	0.425%
235	17.408	17.401	17.420	VV	5194	55935	2.10%	0.210%
236	17.477	17.420	17.488	VV	6035	222872	8.36%	0.839%
237	17.514	17.488	17.531	VV	6409	156044	5.85%	0.587%
238	17.561	17.531	17.572	VV	6566	155670	5.84%	0.586%
239	17.612	17.572	17.641	VV	13279	359703	13.49%	1.353%
240	17.663	17.641	17.682	VV	7172	165119	6.19%	0.621%
241	17.700	17.682	17.714	VV	7133	130636	4.90%	0.492%
242	17.761	17.714	17.779	VV	11062	335017	12.57%	1.260%
243	17.788	17.779	17.835	VV	8724	263410	9.88%	0.991%
244	17.882	17.835	17.917	VV	8755	391888	14.70%	1.474%
245	17.931	17.917	17.947	VV	8557	145649	5.46%	0.548%
246	17.993	17.947	18.011	VV	12883	418688	15.71%	1.575%

					rteres.txt			
247	18.032	18.011	18.060	VV	15493	341672	12.82%	1.286%
248	18.124	18.060	18.145	VV	14122	526864	19.76%	1.982%
249	18.161	18.145	18.173	VV	10679	175019	6.57%	0.658%
250	18.200	18.173	18.216	VV	10604	262918	9.86%	0.989%
251	18.246	18.216	18.271	VV	12963	361601	13.56%	1.360%
252	18.337	18.271	18.361	VV	11176	583008	21.87%	2.194%
253	18.436	18.361	18.484	VV	19016	974765	36.57%	3.667%
254	18.541	18.484	18.575	VV	15338	714623	26.81%	2.689%
255	18.591	18.575	18.616	VV	15644	357432	13.41%	1.345%
256	18.636	18.616	18.649	VV	14020	276402	10.37%	1.040%
257	18.693	18.649	18.700	VV	15370	441885	16.58%	1.663%
258	18.716	18.700	18.736	VV	15916	337455	12.66%	1.270%
259	18.758	18.736	18.771	VV	15845	320165	12.01%	1.205%
260	18.830	18.771	18.858	VV	20037	932831	34.99%	3.510%
261	18.872	18.858	18.904	VV	17660	464730	17.43%	1.748%
262	18.936	18.904	18.954	VV	18397	534663	20.06%	2.012%
263	18.993	18.954	19.025	VV	20502	802454	30.10%	3.019%
264	19.044	19.025	19.054	VV	18991	329469	12.36%	1.240%
265	19.064	19.054	19.078	VV	18928	272396	10.22%	1.025%
266	19.156	19.078	19.167	VV	20567	1045560	39.22%	3.934%
267	19.216	19.167	19.235	VV	24192	894456	33.55%	3.365%
268	19.263	19.235	19.271	VV	22531	485554	18.21%	1.827%
269	19.282	19.271	19.300	VV	22989	399177	14.97%	1.502%
270	19.344	19.300	19.366	VV	24014	912173	34.22%	3.432%

Sum of corrected areas: 26578875

Alaphatic EPH 090319.M Sat Sep 07 12:49:26 2019