

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091919AL\
 Data File : FD030779.D
 Signal(s) : FID2B.CH
 Acq On : 19 Sep 2019 17:27
 Sample : K4662-10DL 10X
 Misc :
 ALS Vial : 62 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	3.410	3.335	3.462	BV	145	3620	0.07%	0.010%
2	3.492	3.462	3.522	PV	122	2661	0.05%	0.007%
3	3.573	3.543	3.586	VV	157	2398	0.04%	0.006%
4	3.611	3.586	3.625	VV	200	3230	0.06%	0.009%
5	3.701	3.638	3.715	VV	235	7401	0.14%	0.020%
6	3.732	3.715	3.777	VV	201	5140	0.10%	0.014%
7	3.828	3.777	3.844	VV	211	6112	0.11%	0.016%
8	3.875	3.844	3.884	VV	240	3935	0.07%	0.011%
9	3.899	3.884	3.915	VV	225	3266	0.06%	0.009%
10	3.928	3.915	3.945	VV	187	2913	0.05%	0.008%
11	3.966	3.945	4.005	VV	398	10440	0.20%	0.028%
12	4.012	4.005	4.042	VV	296	5335	0.10%	0.014%
13	4.054	4.042	4.074	VV	650	5112	0.10%	0.014%
14	4.118	4.074	4.205	VV	263	16969	0.32%	0.046%
15	4.220	4.205	4.268	VV	256	8132	0.15%	0.022%
16	4.280	4.268	4.335	VV	305	8050	0.15%	0.022%
17	4.353	4.335	4.381	VV	523	8990	0.17%	0.024%
18	4.398	4.381	4.435	VV	438	9261	0.17%	0.025%
19	4.446	4.435	4.453	VV	292	2747	0.05%	0.007%
20	4.457	4.453	4.467	VV	260	1903	0.04%	0.005%
21	4.516	4.467	4.528	VV	259	7439	0.14%	0.020%
22	4.542	4.528	4.590	VV	277	7676	0.14%	0.021%
23	4.605	4.590	4.648	VV	257	6128	0.11%	0.017%
24	4.758	4.648	4.775	VV	223	11843	0.22%	0.032%
25	4.800	4.775	4.848	VV	204	5564	0.10%	0.015%
26	4.887	4.868	4.894	VV	87	1161	0.02%	0.003%
27	4.981	4.908	5.022	VV	276	8588	0.16%	0.023%
28	5.040	5.022	5.055	VV	235	3124	0.06%	0.008%
29	5.079	5.055	5.158	VV	203	8202	0.15%	0.022%
30	5.212	5.158	5.235	VV	208	5582	0.10%	0.015%
31	5.240	5.235	5.312	VV	169	4289	0.08%	0.012%
32	5.388	5.312	5.411	PV	326	8395	0.16%	0.023%
33	5.422	5.411	5.459	VV	248	3835	0.07%	0.010%
34	5.476	5.459	5.509	VV	208	4102	0.08%	0.011%
35	5.529	5.522	5.552	VV	129	1835	0.03%	0.005%
36	5.564	5.552	5.614	VV	236	5469	0.10%	0.015%

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37	5.625	5.614	5.640	VV	134	1350	0.03%	0.004%
38	5.660	5.640	5.712	VV	160	3909	0.07%	0.011%
39	5.722	5.712	5.745	VV	126	1934	0.04%	0.005%
40	5.750	5.745	5.768	VV	154	1414	0.03%	0.004%
41	5.778	5.768	5.802	VV	120	1493	0.03%	0.004%
42	5.829	5.802	5.865	VV	153	2697	0.05%	0.007%
43	5.888	5.865	5.908	VV	146	2583	0.05%	0.007%
44	5.933	5.908	5.953	VV	389	6050	0.11%	0.016%
45	5.974	5.953	6.005	VV	292	5359	0.10%	0.014%
46	6.021	6.005	6.039	VV	194	2944	0.06%	0.008%
47	6.079	6.039	6.112	VV	257	7016	0.13%	0.019%
48	6.120	6.112	6.182	VV	141	3618	0.07%	0.010%
49	6.208	6.182	6.222	VV	173	2909	0.05%	0.008%
50	6.235	6.222	6.251	VV	192	2519	0.05%	0.007%
51	6.267	6.251	6.306	VV	192	4498	0.08%	0.012%
52	6.322	6.306	6.341	VV	102	2103	0.04%	0.006%
53	6.358	6.341	6.413	VV	499	6608	0.12%	0.018%
54	6.417	6.413	6.479	VV	102	1598	0.03%	0.004%
55	6.503	6.479	6.528	VV	192	2719	0.05%	0.007%
56	6.557	6.528	6.605	VV	197	4010	0.08%	0.011%
57	6.628	6.605	6.648	VV	122	2037	0.04%	0.005%
58	6.756	6.648	6.775	VV	256	5628	0.11%	0.015%
59	6.880	6.775	6.934	VV	273	15729	0.29%	0.042%
60	6.983	6.934	7.037	VV	420	11888	0.22%	0.032%
61	7.061	7.037	7.092	VV	275	6129	0.11%	0.017%
62	7.116	7.092	7.125	VV	235	3520	0.07%	0.009%
63	7.136	7.125	7.193	VV	227	7246	0.14%	0.020%
64	7.209	7.193	7.217	VV	221	2781	0.05%	0.007%
65	7.225	7.217	7.244	VV	262	3109	0.06%	0.008%
66	7.275	7.244	7.308	VV	418	9827	0.18%	0.026%
67	7.335	7.308	7.345	VV	233	3195	0.06%	0.009%
68	7.367	7.358	7.388	VV	168	1797	0.03%	0.005%
69	7.450	7.388	7.473	PV	304	7132	0.13%	0.019%
70	7.492	7.473	7.522	VV	282	6062	0.11%	0.016%
71	7.687	7.682	7.748	VV	696	16471	0.31%	0.044%
72	7.758	7.748	7.788	VV	369	6564	0.12%	0.018%
73	7.795	7.788	7.812	VV	283	3095	0.06%	0.008%
74	7.837	7.812	7.866	VV	424	10337	0.19%	0.028%
75	7.879	7.866	7.928	VV	395	10086	0.19%	0.027%
76	7.967	7.928	7.995	VV	340	9874	0.18%	0.027%
77	8.046	7.995	8.055	VV	357	9444	0.18%	0.025%
78	8.252	8.228	8.282	VV	767	15689	0.29%	0.042%
79	8.300	8.282	8.341	VV	410	9521	0.18%	0.026%
80	8.362	8.341	8.409	VV	315	6913	0.13%	0.019%
81	8.542	8.524	8.582	VV	812	20451	0.38%	0.055%
82	8.607	8.582	8.646	VV	751	24486	0.46%	0.066%
83	8.673	8.646	8.701	VV	683	16860	0.32%	0.045%
84	8.728	8.701	8.747	VV	388	8569	0.16%	0.023%
85	8.770	8.747	8.803	VV	367	10668	0.20%	0.029%
86	8.821	8.803	8.830	VV	388	5534	0.10%	0.015%
87	8.860	8.830	8.915	VV	838	24734	0.46%	0.067%
88	8.956	8.915	8.979	VV	998	20947	0.39%	0.056%
89	8.990	8.979	9.072	VV	371	13491	0.25%	0.036%

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90	9.103	9.072	9.117	VV	349	5922	0.11%	0.016%
91	9.140	9.117	9.178	VV	812	13973	0.26%	0.038%
92	9.185	9.178	9.216	VV	248	3557	0.07%	0.010%
93	9.244	9.216	9.258	VV	283	4268	0.08%	0.011%
94	9.328	9.258	9.382	VV	613	20992	0.39%	0.057%
95	9.405	9.382	9.416	VV	453	6900	0.13%	0.019%
96	9.420	9.416	9.448	VV	418	4806	0.09%	0.013%
97	9.458	9.448	9.468	VV	245	2539	0.05%	0.007%
98	9.509	9.468	9.539	VV	337	9559	0.18%	0.026%
99	9.564	9.539	9.595	VV	268	6788	0.13%	0.018%
100	9.608	9.595	9.627	VV	230	3787	0.07%	0.010%
101	9.649	9.627	9.668	VV	437	8035	0.15%	0.022%
102	9.687	9.668	9.712	VV	346	7554	0.14%	0.020%
103	9.731	9.712	9.780	VV	1496	23542	0.44%	0.063%
104	9.902	9.877	9.940	VV	184	4199	0.08%	0.011%
105	10.008	9.940	10.032	VV	146	4589	0.09%	0.012%
106	10.065	10.032	10.091	PV	291	5796	0.11%	0.016%
107	10.117	10.091	10.140	VV	721	11007	0.21%	0.030%
108	10.171	10.140	10.195	VV	610	13415	0.25%	0.036%
109	10.204	10.195	10.226	VV	505	7296	0.14%	0.020%
110	10.262	10.226	10.285	VV	436	10557	0.20%	0.028%
111	10.309	10.285	10.340	VV	308	6725	0.13%	0.018%
112	10.377	10.340	10.410	VV	396	12296	0.23%	0.033%
113	10.464	10.410	10.495	VV	1449	28233	0.53%	0.076%
114	10.535	10.495	10.615	VV	862	23333	0.44%	0.063%
115	10.681	10.615	10.698	VV	414	8222	0.15%	0.022%
116	10.720	10.698	10.761	VV	766	13593	0.25%	0.037%
117	10.795	10.761	10.825	VV	523	10751	0.20%	0.029%
118	10.856	10.825	10.882	VV	517	11569	0.22%	0.031%
119	10.912	10.882	10.954	VV	253	7523	0.14%	0.020%
120	10.968	10.954	10.988	VV	174	2371	0.04%	0.006%
121	11.022	10.988	11.042	VV	267	4954	0.09%	0.013%
122	11.093	11.042	11.125	VV	432	10889	0.20%	0.029%
123	11.163	11.125	11.191	VV	1753	23842	0.45%	0.064%
124	11.206	11.191	11.219	VV	266	3498	0.07%	0.009%
125	11.254	11.219	11.296	VV	785	15722	0.29%	0.042%
126	11.311	11.296	11.335	VV	219	2443	0.05%	0.007%
127	11.386	11.335	11.408	PV	288	8250	0.15%	0.022%
128	11.475	11.408	11.532	VV	43003	470669	8.82%	1.268%
129	11.550	11.532	11.583	VV	520	10466	0.20%	0.028%
130	11.637	11.583	11.652	VV	325	11198	0.21%	0.030%
131	11.660	11.652	11.680	VV	345	4678	0.09%	0.013%
132	11.695	11.680	11.739	VV	241	5121	0.10%	0.014%
133	11.764	11.739	11.785	VV	294	3284	0.06%	0.009%
134	11.827	11.785	11.858	VV	1398	23830	0.45%	0.064%
135	11.880	11.858	11.905	VV	684	9952	0.19%	0.027%
136	11.913	11.905	11.941	VV	240	3609	0.07%	0.010%
137	11.964	11.941	12.000	VV	210	4028	0.08%	0.011%
138	12.048	12.000	12.075	PV	373	6964	0.13%	0.019%
139	12.086	12.075	12.095	VV	149	1279	0.02%	0.003%
140	12.121	12.095	12.148	VV	181	3265	0.06%	0.009%
141	12.189	12.148	12.224	VV	502	10161	0.19%	0.027%

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142	12.236	12.224	12.261	VV	256	3869	0.07%	0.010%	
143	12.297	12.261	12.338	VV	300	7119	0.13%	0.019%	
144	12.405	12.338	12.434	PV	593	14393	0.27%	0.039%	
145	12.463	12.434	12.499	VV	1960	28769	0.54%	0.078%	
146	12.523	12.499	12.561	VV	1462	21103	0.40%	0.057%	
147	12.572	12.561	12.625	VV	244	4899	0.09%	0.013%	
148	12.655	12.625	12.682	VV	190	3852	0.07%	0.010%	
149	12.712	12.682	12.731	PV	249	3983	0.07%	0.011%	
150	12.764	12.731	12.790	VV	303	6209	0.12%	0.017%	
151	12.819	12.790	12.862	VV	1653	24768	0.46%	0.067%	
152	12.904	12.862	12.933	VV	31705	372473	6.98%	1.003%	
153	12.945	12.933	12.968	VV	969	12985	0.24%	0.035%	
154	12.999	12.968	13.044	VV	394	11654	0.22%	0.031%	
155	13.071	13.044	13.105	VV	1799	26976	0.51%	0.073%	
156	13.120	13.105	13.135	VV	388	6116	0.11%	0.016%	
157	13.140	13.135	13.192	VV	333	6091	0.11%	0.016%	
158	13.238	13.192	13.257	VV	227	4797	0.09%	0.013%	
159	13.293	13.257	13.309	PV	216	4181	0.08%	0.011%	
160	13.340	13.309	13.368	VV	248	5260	0.10%	0.014%	
161	13.375	13.368	13.384	VV	101	1006	0.02%	0.003%	
162	13.406	13.384	13.424	VV	395	5685	0.11%	0.015%	
163	13.511	13.424	13.538	VV	383	14847	0.28%	0.040%	
164	13.599	13.538	13.628	VV	498	15408	0.29%	0.042%	
165	13.653	13.628	13.696	VV	2234	37792	0.71%	0.102%	
166	13.719	13.696	13.735	VV	346	6011	0.11%	0.016%	
167	13.769	13.735	13.786	VV	224	5471	0.10%	0.015%	
168	13.801	13.786	13.833	VV	207	3003	0.06%	0.008%	
169	13.875	13.833	13.902	PV	444	10083	0.19%	0.027%	
170	13.946	13.902	13.978	VV	224	7558	0.14%	0.020%	
171	14.011	13.978	14.028	VV	305	5527	0.10%	0.015%	
172	14.062	14.028	14.085	VV	490	9886	0.19%	0.027%	
173	14.158	14.085	14.188	VV	621	20282	0.38%	0.055%	
174	14.211	14.188	14.232	VV	1583	20827	0.39%	0.056%	
175	14.244	14.232	14.254	VV	445	5218	0.10%	0.014%	
176	14.272	14.254	14.292	VV	741	10970	0.21%	0.030%	
177	14.321	14.292	14.354	VV	470	12173	0.23%	0.033%	
178	14.374	14.354	14.395	VV	436	6042	0.11%	0.016%	
179	14.415	14.395	14.442	PV	183	4148	0.08%	0.011%	
180	14.460	14.442	14.477	VV	459	6779	0.13%	0.018%	
181	14.494	14.477	14.515	VV	560	7345	0.14%	0.020%	
182	14.531	14.515	14.572	VV	345	5101	0.10%	0.014%	
183	14.687	14.572	14.707	PV	931	26093	0.49%	0.070%	
184	14.747	14.707	14.773	VV	1991	39552	0.74%	0.107%	
185	14.789	14.773	14.804	VV	334	5285	0.10%	0.014%	
186	14.829	14.804	14.862	VV	481	12242	0.23%	0.033%	
187	14.882	14.862	14.925	VV	528	10867	0.20%	0.029%	
188	14.932	14.925	14.972	VV	245	3624	0.07%	0.010%	
189	14.998	14.972	15.042	VV	269	6960	0.13%	0.019%	
190	15.057	15.042	15.086	VV	240	4133	0.08%	0.011%	
191	15.138	15.086	15.209	PV	1357	46998	0.88%	0.127%	
192	15.263	15.209	15.299	VV	2362	40952	0.77%	0.110%	
193	15.354	15.299	15.369	VV	786	22390	0.42%	0.060%	
194	15.396	15.369	15.424	VV	684	13069	0.24%	0.035%	

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195	15.473	15.424	15.481	PV	413	7987	0.15%	0.022%
196	15.517	15.481	15.542	VV	704	15482	0.29%	0.042%
197	15.584	15.542	15.608	VV	393	11298	0.21%	0.030%
198	15.681	15.608	15.695	VV	585	20678	0.39%	0.056%
199	15.760	15.695	15.802	VV	3526	73276	1.37%	0.197%
200	15.819	15.802	15.838	VV	835	13194	0.25%	0.036%
201	15.857	15.838	15.868	VV	586	9345	0.18%	0.025%
202	15.951	15.868	15.975	VV	1283	46805	0.88%	0.126%
203	16.055	15.975	16.078	VV	1535	64396	1.21%	0.173%
204	16.147	16.078	16.172	VV	1937	78775	1.48%	0.212%
205	16.237	16.172	16.290	VV	6088	176430	3.31%	0.475%
206	16.366	16.290	16.378	VV	2951	124471	2.33%	0.335%
207	16.402	16.378	16.419	VV	2987	65688	1.23%	0.177%
208	16.448	16.419	16.481	VV	3086	100134	1.88%	0.270%
209	16.551	16.481	16.591	VV	3654	198336	3.72%	0.534%
210	16.610	16.591	16.635	VV	3779	86885	1.63%	0.234%
211	16.703	16.635	16.753	VV	8096	329615	6.18%	0.888%
212	16.759	16.753	16.772	VV	4340	47787	0.90%	0.129%
213	16.783	16.772	16.792	VV	4126	48738	0.91%	0.131%
214	16.808	16.792	16.818	VV	4193	64214	1.20%	0.173%
215	16.944	16.818	16.962	VV	6122	418394	7.84%	1.127%
216	17.015	16.962	17.029	VV	6125	225970	4.23%	0.609%
217	17.117	17.029	17.127	VV	7274	362378	6.79%	0.976%
218	17.149	17.127	17.170	VV	9963	208420	3.90%	0.561%
219	17.186	17.170	17.204	VV	6936	135677	2.54%	0.366%
220	17.221	17.204	17.236	VV	7032	131273	2.46%	0.354%
221	17.262	17.236	17.294	VV	8266	254590	4.77%	0.686%
222	17.321	17.294	17.339	VV	8053	198639	3.72%	0.535%
223	17.365	17.339	17.388	VV	7455	211955	3.97%	0.571%
224	17.435	17.388	17.448	VV	7710	266221	4.99%	0.717%
225	17.488	17.448	17.504	VV	8896	269440	5.05%	0.726%
226	17.582	17.504	17.611	VV	14655	623153	11.68%	1.679%
227	17.626	17.611	17.648	VV	8885	189539	3.55%	0.511%
228	17.672	17.648	17.681	VV	8635	167264	3.13%	0.451%
229	17.726	17.681	17.802	VV	13715	739206	13.85%	1.991%
230	17.870	17.802	17.880	VV	10030	451649	8.46%	1.217%
231	17.903	17.880	17.911	VV	10954	191923	3.60%	0.517%
232	17.930	17.911	17.943	VV	11343	212987	3.99%	0.574%
233	17.969	17.943	17.978	VV	12070	247415	4.64%	0.667%
234	18.002	17.978	18.031	VV	15419	408009	7.64%	1.099%
235	18.090	18.031	18.112	VV	16159	612991	11.48%	1.651%
236	18.125	18.112	18.145	VV	12631	244573	4.58%	0.659%
237	18.159	18.145	18.177	VV	12295	234604	4.40%	0.632%
238	18.224	18.177	18.275	VV	13708	761940	14.28%	2.053%
239	18.304	18.275	18.328	VV	14025	439599	8.24%	1.184%
240	18.408	18.328	18.448	VV	20273	1133507	21.24%	3.054%
241	18.510	18.448	18.532	VV	19506	828483	15.52%	2.232%
242	18.558	18.532	18.602	VV	19319	744183	13.94%	2.005%
243	18.683	18.602	18.713	VV	19589	1237004	23.18%	3.332%
244	18.746	18.713	18.754	VV	19551	468867	8.78%	1.263%
245	18.802	18.754	18.822	VV	24411	874010	16.38%	2.355%
246	18.837	18.822	18.864	VV	22772	556583	10.43%	1.499%

					rteres.txt				
247	18.907	18.864	18.939	VV	23399	984715	18.45%	2.653%	
248	19.186	18.939	19.205	VV	31431	4131387	77.40%	11.130%	
249	19.217	19.205	19.256	VV	29625	879236	16.47%	2.369%	
250	19.307	19.256	19.328	VV	30043	1248091	23.38%	3.362%	
251	19.452	19.328	19.490	VV	36483	3275876	61.38%	8.825%	
252	19.559	19.490	19.588	VV	38775	2151097	40.30%	5.795%	
253	19.604	19.588	19.629	VV	37782	905675	16.97%	2.440%	
254	19.830	19.629	19.854	VV	43455	5337462	100.00%	14.379%	
					Sum of corrected areas:		37120145		

Alaphatic EPH 090319.M Fri Sep 20 09:22:39 2019