

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011119AL\
 Data File : FD027231.D
 Signal(s) : FID2B.CH
 Acq On : 11 Jan 2019 22:20
 Sample : K1011-01D
 Misc :
 ALS Vial : 61 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	3.495	3.630	VV	848	16713	0.56%	0.019%
2	3.724	3.700	3.741	PV	118565	945995	31.68%	1.081%
3	3.755	3.741	3.901	VV	80183	928726	31.10%	1.061%
4	3.909	3.901	3.924	VV	965	11885	0.40%	0.014%
5	3.936	3.924	3.955	VV	1144	15854	0.53%	0.018%
6	3.970	3.955	4.071	VV	1203	28525	0.96%	0.033%
7	4.195	4.153	4.264	VV	78035	678837	22.73%	0.776%
8	4.291	4.264	4.315	VV	895	10720	0.36%	0.012%
9	4.594	4.565	4.718	VV	79958	790668	26.48%	0.903%
10	5.171	5.145	5.200	PV	824	11991	0.40%	0.014%
11	5.458	5.385	5.511	VV	504	18425	0.62%	0.021%
12	5.698	5.681	5.725	VV	3713	38305	1.28%	0.044%
13	5.743	5.725	5.785	VV	416	10734	0.36%	0.012%
14	5.878	5.858	5.907	VV	604	10224	0.34%	0.012%
15	6.149	6.105	6.201	PV	845	11840	0.40%	0.014%
16	6.655	6.597	6.674	VV	516	11247	0.38%	0.013%
17	6.748	6.725	6.785	VV	2612	31570	1.06%	0.036%
18	6.879	6.861	6.915	VV	2157	23877	0.80%	0.027%
19	7.065	7.045	7.101	VV	1221	15763	0.53%	0.018%
20	7.419	7.409	7.438	VV	750	11902	0.40%	0.014%
21	7.472	7.438	7.540	VV	1939	58455	1.96%	0.067%
22	7.623	7.598	7.662	VV	1041	19440	0.65%	0.022%
23	7.718	7.698	7.743	VV	1138	20644	0.69%	0.024%
24	7.835	7.811	7.851	VV	2710	33282	1.11%	0.038%
25	7.863	7.851	7.877	VV	1858	18311	0.61%	0.021%
26	7.894	7.877	7.914	VV	2577	32797	1.10%	0.037%
27	7.929	7.914	7.958	VV	1770	21617	0.72%	0.025%
28	7.981	7.958	8.001	VV	19687	195360	6.54%	0.223%
29	8.014	8.001	8.052	VV	4568	58260	1.95%	0.067%
30	8.071	8.052	8.088	VV	1026	13297	0.45%	0.015%
31	8.307	8.283	8.340	VV	10389	115175	3.86%	0.132%
32	8.361	8.340	8.378	VV	1189	18485	0.62%	0.021%
33	8.394	8.378	8.410	VV	1184	15428	0.52%	0.018%
34	8.426	8.410	8.444	VV	827	11668	0.39%	0.013%
35	8.463	8.444	8.485	VV	1166	15421	0.52%	0.018%
36	8.550	8.485	8.562	VV	1736	29276	0.98%	0.033%

rteres.txt								
37	8.579	8.562	8.607	VV	4943	52894	1.77%	0.060%
38	8.658	8.636	8.695	VV	802	17997	0.60%	0.021%
39	8.720	8.695	8.731	VV	1189	14490	0.49%	0.017%
40	8.751	8.731	8.794	VV	2662	46164	1.55%	0.053%
41	8.872	8.848	8.889	VV	1688	19676	0.66%	0.022%
42	8.904	8.889	8.918	VV	1310	13888	0.47%	0.016%
43	8.943	8.918	8.972	VV	2143	38422	1.29%	0.044%
44	9.007	8.972	9.027	VV	1434	21925	0.73%	0.025%
45	9.085	9.060	9.144	VV	10214	132218	4.43%	0.151%
46	9.167	9.144	9.183	VV	1863	23019	0.77%	0.026%
47	9.204	9.183	9.215	VV	1479	19700	0.66%	0.023%
48	9.234	9.215	9.258	VV	2534	39011	1.31%	0.045%
49	9.294	9.258	9.325	VV	2011	35776	1.20%	0.041%
50	9.346	9.325	9.381	VV	988	17608	0.59%	0.020%
51	9.408	9.381	9.427	VV	3004	36790	1.23%	0.042%
52	9.448	9.427	9.480	VV	1111	27575	0.92%	0.032%
53	9.515	9.480	9.551	VV	4553	98833	3.31%	0.113%
54	9.566	9.551	9.585	VV	956	13128	0.44%	0.015%
55	9.606	9.585	9.637	VV	651	13167	0.44%	0.015%
56	9.672	9.637	9.723	VV	812	16196	0.54%	0.019%
57	9.830	9.804	9.848	VV	829	10833	0.36%	0.012%
58	9.905	9.848	9.921	VV	1187	30178	1.01%	0.034%
59	9.960	9.921	9.982	VV	3692	65989	2.21%	0.075%
60	9.999	9.982	10.031	VV	2032	29417	0.99%	0.034%
61	10.079	10.057	10.109	VV	2595	47094	1.58%	0.054%
62	10.128	10.109	10.187	VV	4335	73663	2.47%	0.084%
63	10.207	10.187	10.224	VV	1217	18872	0.63%	0.022%
64	10.253	10.224	10.266	VV	6086	84203	2.82%	0.096%
65	10.278	10.266	10.309	VV	6114	83436	2.79%	0.095%
66	10.329	10.309	10.362	VV	1912	38742	1.30%	0.044%
67	10.380	10.362	10.399	VV	2189	27287	0.91%	0.031%
68	10.472	10.425	10.520	VV	108029	1118654	37.46%	1.278%
69	10.546	10.520	10.613	VV	33826	388207	13.00%	0.444%
70	10.664	10.635	10.682	VV	771	15433	0.52%	0.018%
71	10.718	10.682	10.745	VV	843	14591	0.49%	0.017%
72	10.767	10.745	10.808	VV	5688	74071	2.48%	0.085%
73	10.884	10.847	10.900	VV	1181	24432	0.82%	0.028%
74	10.918	10.900	10.932	VV	1153	16266	0.54%	0.019%
75	10.955	10.932	10.973	VV	3506	49346	1.65%	0.056%
76	10.990	10.973	11.002	VV	3059	40664	1.36%	0.046%
77	11.014	11.002	11.031	VV	3442	39587	1.33%	0.045%
78	11.045	11.031	11.059	VV	1240	17400	0.58%	0.020%
79	11.078	11.059	11.098	VV	2239	29931	1.00%	0.034%
80	11.123	11.098	11.145	VV	2498	34266	1.15%	0.039%
81	11.162	11.145	11.188	VV	1342	15963	0.53%	0.018%
82	11.251	11.205	11.286	VV	252431	2752667	92.19%	3.145%
83	11.301	11.286	11.340	VV	17872	199051	6.67%	0.227%
84	11.382	11.340	11.401	VV	22060	321215	10.76%	0.367%
85	11.418	11.401	11.431	VV	10065	109080	3.65%	0.125%
86	11.448	11.431	11.478	VV	12539	147253	4.93%	0.168%
87	11.505	11.478	11.521	PV	865	11599	0.39%	0.013%
88	11.535	11.521	11.557	VV	890	10184	0.34%	0.012%
89	11.625	11.557	11.647	VV	8736	126951	4.25%	0.145%

rteres.txt								
90	11.670	11.647	11.718	VV	7001	98068	3.28%	0.112%
91	11.743	11.718	11.782	VV	11107	141446	4.74%	0.162%
92	11.800	11.782	11.830	VV	1830	27222	0.91%	0.031%
93	11.886	11.861	11.903	PV	2079	23538	0.79%	0.027%
94	11.917	11.903	11.928	VV	1025	11595	0.39%	0.013%
95	11.945	11.928	11.958	VV	1255	16183	0.54%	0.018%
96	11.990	11.958	12.001	VV	1927	34633	1.16%	0.040%
97	12.014	12.001	12.037	VV	2097	31023	1.04%	0.035%
98	12.058	12.037	12.092	VV	4538	84740	2.84%	0.097%
99	12.112	12.092	12.146	VV	11251	150174	5.03%	0.172%
100	12.167	12.146	12.186	VV	10887	140219	4.70%	0.160%
101	12.203	12.186	12.219	VV	5406	81043	2.71%	0.093%
102	12.230	12.219	12.242	VV	4686	54450	1.82%	0.062%
103	12.279	12.242	12.322	VV	265827	2985902	100.00%	3.412%
104	12.338	12.322	12.358	VV	2677	29158	0.98%	0.033%
105	12.378	12.358	12.387	VV	1178	13112	0.44%	0.015%
106	12.411	12.387	12.428	VV	3171	50921	1.71%	0.058%
107	12.457	12.428	12.477	VV	9076	157463	5.27%	0.180%
108	12.499	12.477	12.540	VV	4050	110989	3.72%	0.127%
109	12.572	12.540	12.603	VV	217462	2440272	81.73%	2.788%
110	12.629	12.603	12.644	VV	19804	226435	7.58%	0.259%
111	12.662	12.644	12.671	VV	23008	251935	8.44%	0.288%
112	12.696	12.671	12.720	VV	171316	2100556	70.35%	2.400%
113	12.739	12.720	12.808	VV	27434	473787	15.87%	0.541%
114	12.840	12.808	12.889	PV	11517	207343	6.94%	0.237%
115	12.916	12.889	12.945	VV	8737	132429	4.44%	0.151%
116	12.969	12.945	12.985	VV	7173	87900	2.94%	0.100%
117	13.013	12.985	13.070	VV	126330	1571154	52.62%	1.795%
118	13.084	13.070	13.111	VV	1279	20805	0.70%	0.024%
119	13.159	13.111	13.191	VV	29800	490528	16.43%	0.561%
120	13.230	13.191	13.244	VV	3257	58112	1.95%	0.066%
121	13.267	13.244	13.286	VV	16126	214479	7.18%	0.245%
122	13.303	13.286	13.326	VV	16789	201021	6.73%	0.230%
123	13.345	13.326	13.371	VV	6402	95456	3.20%	0.109%
124	13.431	13.371	13.452	VV	16439	349919	11.72%	0.400%
125	13.470	13.452	13.508	VV	12710	188110	6.30%	0.215%
126	13.548	13.508	13.570	VV	4669	85476	2.86%	0.098%
127	13.585	13.570	13.629	VV	2071	46900	1.57%	0.054%
128	13.653	13.629	13.666	VV	1732	29071	0.97%	0.033%
129	13.680	13.666	13.700	VV	1766	24374	0.82%	0.028%
130	13.741	13.723	13.759	VV	1206	13319	0.45%	0.015%
131	13.853	13.807	13.868	VV	6700	131433	4.40%	0.150%
132	13.887	13.868	13.937	VV	16944	251392	8.42%	0.287%
133	13.994	13.937	14.030	VV	4978	167787	5.62%	0.192%
134	14.061	14.030	14.102	VV	19167	323194	10.82%	0.369%
135	14.125	14.102	14.149	VV	34495	415581	13.92%	0.475%
136	14.188	14.149	14.228	VV	19201	358082	11.99%	0.409%
137	14.307	14.228	14.328	VV	7188	196685	6.59%	0.225%
138	14.337	14.328	14.362	VV	2355	27875	0.93%	0.032%
139	14.388	14.362	14.406	PV	6909	85674	2.87%	0.098%
140	14.439	14.406	14.458	VV	118749	1409007	47.19%	1.610%
141	14.478	14.458	14.508	VV	109563	1273629	42.65%	1.455%

rteres.txt								
142	14.538	14.508	14.560	VV	4537	86282	2.89%	0.099%
143	14.595	14.560	14.622	VV	26966	395274	13.24%	0.452%
144	14.637	14.622	14.658	VV	5059	88634	2.97%	0.101%
145	14.678	14.658	14.715	VV	7158	114327	3.83%	0.131%
146	14.742	14.715	14.755	PV	9082	124385	4.17%	0.142%
147	14.769	14.755	14.833	VV	8649	201745	6.76%	0.231%
148	14.880	14.833	14.898	VV	6791	133262	4.46%	0.152%
149	14.918	14.898	14.946	VV	9695	152995	5.12%	0.175%
150	14.981	14.946	14.990	VV	1646	41172	1.38%	0.047%
151	15.023	14.990	15.036	VV	2951	56572	1.89%	0.065%
152	15.062	15.036	15.083	VV	8765	137327	4.60%	0.157%
153	15.107	15.083	15.127	VV	24026	314408	10.53%	0.359%
154	15.143	15.127	15.167	VV	10612	151673	5.08%	0.173%
155	15.184	15.167	15.202	VV	6313	89358	2.99%	0.102%
156	15.243	15.202	15.252	VV	11280	168518	5.64%	0.193%
157	15.267	15.252	15.305	VV	13355	238954	8.00%	0.273%
158	15.334	15.305	15.370	VV	4782	121071	4.05%	0.138%
159	15.384	15.370	15.409	VV	1668	31435	1.05%	0.036%
160	15.431	15.409	15.448	VV	5953	79261	2.65%	0.091%
161	15.465	15.448	15.485	VV	5783	79010	2.65%	0.090%
162	15.525	15.485	15.542	VV	5883	132011	4.42%	0.151%
163	15.559	15.542	15.584	VV	8314	114524	3.84%	0.131%
164	15.600	15.584	15.616	VV	1519	23575	0.79%	0.027%
165	15.632	15.616	15.670	VV	1657	27140	0.91%	0.031%
166	15.713	15.670	15.735	PV	7468	140127	4.69%	0.160%
167	15.741	15.735	15.752	VV	3255	29650	0.99%	0.034%
168	15.771	15.752	15.791	VV	6855	94247	3.16%	0.108%
169	15.821	15.791	15.841	VV	5005	109198	3.66%	0.125%
170	15.915	15.841	15.941	VV	11101	312140	10.45%	0.357%
171	15.985	15.941	16.032	VV	126961	2419471	81.03%	2.765%
172	16.040	16.032	16.078	VV	14747	196241	6.57%	0.224%
173	16.111	16.078	16.136	VV	28074	405993	13.60%	0.464%
174	16.157	16.136	16.183	VV	8480	161141	5.40%	0.184%
175	16.195	16.183	16.207	VV	3938	51366	1.72%	0.059%
176	16.230	16.207	16.251	VV	7007	130548	4.37%	0.149%
177	16.300	16.251	16.327	VV	77748	1195161	40.03%	1.366%
178	16.358	16.327	16.406	VV	106477	1440273	48.24%	1.646%
179	16.457	16.406	16.480	VV	33048	539116	18.06%	0.616%
180	16.504	16.480	16.557	VV	28009	585765	19.62%	0.669%
181	16.600	16.557	16.647	VV	9823	390497	13.08%	0.446%
182	16.666	16.647	16.685	VV	7730	141932	4.75%	0.162%
183	16.727	16.685	16.801	VV	17557	664406	22.25%	0.759%
184	16.859	16.801	16.868	VV	13429	326758	10.94%	0.373%
185	16.877	16.868	16.911	VV	12919	228741	7.66%	0.261%
186	16.954	16.911	16.983	VV	32418	641939	21.50%	0.734%
187	17.011	16.983	17.045	VV	13879	376908	12.62%	0.431%
188	17.054	17.045	17.074	VV	8872	132117	4.42%	0.151%
189	17.122	17.074	17.142	VV	8726	307906	10.31%	0.352%
190	17.155	17.142	17.171	VV	6215	96484	3.23%	0.110%
191	17.204	17.171	17.214	VV	6361	144411	4.84%	0.165%
192	17.229	17.214	17.244	VV	6984	108158	3.62%	0.124%
193	17.335	17.244	17.348	VV	12020	556861	18.65%	0.636%
194	17.357	17.348	17.365	VV	11225	110534	3.70%	0.126%

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195	17.389	17.365	17.437	VV	34377	690747	23.13%	0.789%
196	17.452	17.437	17.475	VV	10490	221777	7.43%	0.253%
197	17.495	17.475	17.541	VV	23322	629022	21.07%	0.719%
198	17.566	17.541	17.599	VV	10451	332002	11.12%	0.379%
199	17.631	17.599	17.648	VV	24351	468832	15.70%	0.536%
200	17.657	17.648	17.687	VV	14042	274378	9.19%	0.314%
201	17.718	17.687	17.746	VV	74460	1240569	41.55%	1.418%
202	17.760	17.746	17.785	VV	19803	392151	13.13%	0.448%
203	17.807	17.785	17.829	VV	38861	631177	21.14%	0.721%
204	17.854	17.829	17.871	VV	30697	544476	18.23%	0.622%
205	17.883	17.871	17.933	VV	22189	570778	19.12%	0.652%
206	17.970	17.933	17.998	VV	71630	1122152	37.58%	1.282%
207	18.011	17.998	18.027	VV	11029	174655	5.85%	0.200%
208	18.054	18.027	18.071	VV	15020	342875	11.48%	0.392%
209	18.100	18.071	18.128	VV	31697	620154	20.77%	0.709%
210	18.215	18.128	18.251	VV	26810	960771	32.18%	1.098%
211	18.279	18.251	18.302	VV	17461	406701	13.62%	0.465%
212	18.327	18.302	18.368	VV	15706	539741	18.08%	0.617%
213	18.404	18.368	18.426	VV	15613	461095	15.44%	0.527%
214	18.449	18.426	18.468	VV	15031	330887	11.08%	0.378%
215	18.483	18.468	18.501	VV	15837	280846	9.41%	0.321%
216	18.536	18.501	18.548	VV	15966	388623	13.02%	0.444%
217	18.565	18.548	18.585	VV	16546	336307	11.26%	0.384%
218	18.611	18.585	18.634	VV	25031	555099	18.59%	0.634%
219	18.651	18.634	18.662	VV	17078	270879	9.07%	0.310%
220	18.669	18.662	18.674	VV	16091	106239	3.56%	0.121%
221	18.682	18.674	18.734	VV	16855	483695	16.20%	0.553%
222	18.803	18.734	18.845	VV	15189	916581	30.70%	1.047%
223	18.854	18.845	18.876	VV	13610	245144	8.21%	0.280%
224	18.908	18.876	18.921	VV	13964	355628	11.91%	0.406%
225	18.932	18.921	18.941	VV	13537	157123	5.26%	0.180%
226	18.991	18.941	19.045	VV	23642	1034070	34.63%	1.182%
227	19.060	19.045	19.088	VV	19830	444971	14.90%	0.508%
228	19.123	19.088	19.148	VV	37559	917736	30.74%	1.049%
229	19.189	19.148	19.220	VV	37276	1079792	36.16%	1.234%
230	19.242	19.220	19.258	VV	22681	471934	15.81%	0.539%
231	19.272	19.258	19.281	VV	24311	315401	10.56%	0.360%
232	19.300	19.281	19.318	VV	24552	480237	16.08%	0.549%
233	19.329	19.318	19.343	VV	19269	272148	9.11%	0.311%
234	19.369	19.343	19.390	VV	25848	612855	20.52%	0.700%
235	19.401	19.390	19.444	VV	23750	655702	21.96%	0.749%
236	19.495	19.444	19.535	VV	44690	1481983	49.63%	1.693%
237	19.563	19.535	19.582	VV	30556	688479	23.06%	0.787%
238	19.594	19.582	19.618	VV	26215	514613	17.23%	0.588%
239	19.632	19.618	19.665	VV	25772	650369	21.78%	0.743%
240	19.733	19.665	19.750	VV	26003	1133616	37.97%	1.295%
241	19.765	19.750	19.820	VV	25165	935273	31.32%	1.069%
242	19.834	19.820	19.872	VV	22922	664744	22.26%	0.760%
243	19.913	19.872	19.939	VV	24893	912347	30.56%	1.043%
244	19.977	19.939	20.019	VV	25221	1117787	37.44%	1.277%
245	20.040	20.019	20.047	VV	22332	357247	11.96%	0.408%
246	20.088	20.047	20.108	VV	27033	862941	28.90%	0.986%

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247	20.188	20.108	20.227	VV	26498	1703856	57.06%	1.947%
248	20.252	20.227	20.270	VV	28639	661180	22.14%	0.756%
249	20.301	20.270	20.331	VV	28030	921037	30.85%	1.052%
250	20.341	20.331	20.355	VV	24240	331110	11.09%	0.378%
251	20.371	20.355	20.391	VV	24326	506237	16.95%	0.578%
252	20.425	20.391	20.435	VV	27613	654866	21.93%	0.748%
253	20.444	20.435	20.508	VV	27028	1063364	35.61%	1.215%
254	20.527	20.508	20.537	VV	24992	418122	14.00%	0.478%
255	20.547	20.537	20.611	VV	24160	942453	31.56%	1.077%
256	20.633	20.611	20.659	VV	21676	549639	18.41%	0.628%
257	20.672	20.659	20.697	VV	18969	394450	13.21%	0.451%
258	20.718	20.697	20.737	VV	20352	457976	15.34%	0.523%
259	20.791	20.737	20.896	VV	25204	1650104	55.26%	1.886%
260	20.904	20.896	20.941	VV	11932	288480	9.66%	0.330%
261	20.963	20.941	20.991	VV	12382	322647	10.81%	0.369%
262	21.038	20.991	21.069	VV	14559	553844	18.55%	0.633%
263	21.107	21.069	21.140	VV	11681	416065	13.93%	0.475%
264	21.156	21.140	21.178	VV	9483	185163	6.20%	0.212%
265	21.208	21.178	21.279	VV	10729	350137	11.73%	0.400%
266	21.304	21.279	21.319	VV	3018	41631	1.39%	0.048%
267	21.370	21.319	21.386	PV	2336	49065	1.64%	0.056%
					Sum of corrected areas:		87515094	

Alaphatic EPH 010719.M Mon Jan 14 10:08:56 2019