

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011119AL\
 Data File : FC038614.D
 Signal(s) : FID1A.CH
 Acq On : 12 Jan 2019 11:13
 Sample : K1094-03DL2 100X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.441	3.402	3.465	BV	141	1631	0.06%	0.002%
2	3.472	3.465	3.489	PV	230	1772	0.07%	0.002%
3	3.508	3.489	3.548	VV	242	6434	0.24%	0.008%
4	3.555	3.548	3.566	VV	166	1441	0.05%	0.002%
5	3.590	3.566	3.650	VV	1697	37397	1.42%	0.044%
6	3.669	3.650	3.739	VV	2000	31150	1.19%	0.037%
7	3.762	3.739	3.852	VV	1854	30170	1.15%	0.036%
8	3.869	3.852	3.891	VV	233	4494	0.17%	0.005%
9	3.920	3.891	4.052	VV	6919	105274	4.01%	0.125%
10	4.062	4.052	4.077	VV	334	4323	0.16%	0.005%
11	4.084	4.077	4.091	VV	273	2431	0.09%	0.003%
12	4.099	4.091	4.174	VV	327	13315	0.51%	0.016%
13	4.194	4.174	4.247	VV	2072	32259	1.23%	0.038%
14	4.264	4.247	4.286	VV	448	8598	0.33%	0.010%
15	4.299	4.286	4.453	VV	646	32335	1.23%	0.038%
16	4.464	4.453	4.485	VV	228	3397	0.13%	0.004%
17	4.509	4.485	4.557	VV	278	8891	0.34%	0.011%
18	4.570	4.557	4.582	VV	239	3032	0.12%	0.004%
19	4.603	4.582	4.667	VV	572	11555	0.44%	0.014%
20	4.685	4.667	4.712	VV	233	3627	0.14%	0.004%
21	4.729	4.712	4.748	PV	191	2561	0.10%	0.003%
22	4.785	4.748	4.799	VV	275	5014	0.19%	0.006%
23	4.806	4.799	4.823	VV	223	2790	0.11%	0.003%
24	4.844	4.823	4.856	VV	265	3436	0.13%	0.004%
25	4.868	4.856	4.956	VV	312	8342	0.32%	0.010%
26	4.970	4.956	4.982	VV	131	1160	0.04%	0.001%
27	5.017	4.982	5.029	PV	197	3178	0.12%	0.004%
28	5.040	5.029	5.084	VV	437	6616	0.25%	0.008%
29	5.092	5.084	5.130	VV	135	2676	0.10%	0.003%
30	5.177	5.130	5.196	PV	234	5070	0.19%	0.006%
31	5.202	5.196	5.212	VV	161	1600	0.06%	0.002%
32	5.221	5.212	5.239	VV	170	2346	0.09%	0.003%
33	5.248	5.239	5.274	VV	197	2578	0.10%	0.003%
34	5.290	5.274	5.317	VV	233	3963	0.15%	0.005%
35	5.326	5.317	5.366	VV	238	4097	0.16%	0.005%
36	5.378	5.366	5.392	VV	226	2040	0.08%	0.002%

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37	5.408	5.392	5.454	VV	186	4299	0.16%	0.005%	
38	5.473	5.454	5.482	VV	149	2043	0.08%	0.002%	
39	5.490	5.482	5.505	VV	123	1517	0.06%	0.002%	
40	5.516	5.505	5.524	VV	223	1278	0.05%	0.002%	
41	5.544	5.524	5.579	VV	159	3920	0.15%	0.005%	
42	5.601	5.579	5.666	VV	224	7242	0.28%	0.009%	
43	5.685	5.666	5.694	VV	174	2367	0.09%	0.003%	
44	5.749	5.694	5.757	VV	304	8573	0.33%	0.010%	
45	5.810	5.757	5.826	VV	432	12597	0.48%	0.015%	
46	5.850	5.826	5.861	VV	327	5837	0.22%	0.007%	
47	5.894	5.861	6.006	VV	477	20898	0.80%	0.025%	
48	6.014	6.006	6.024	PV	181	1024	0.04%	0.001%	
49	6.029	6.024	6.102	VV	128	5070	0.19%	0.006%	
50	6.112	6.102	6.144	VV	211	2466	0.09%	0.003%	
51	6.162	6.144	6.177	VV	186	1870	0.07%	0.002%	
52	6.187	6.177	6.207	VV	123	1353	0.05%	0.002%	
53	6.225	6.207	6.272	VV	132	2965	0.11%	0.004%	
54	6.291	6.272	6.356	PV	261	5645	0.21%	0.007%	
55	6.375	6.356	6.384	VV	166	1482	0.06%	0.002%	
56	6.414	6.384	6.426	VV	167	2993	0.11%	0.004%	
57	6.460	6.426	6.489	VV	244	5162	0.20%	0.006%	
58	6.498	6.489	6.516	PV	168	1546	0.06%	0.002%	
59	6.537	6.516	6.577	VV	211	4743	0.18%	0.006%	
60	6.594	6.577	6.613	VV	194	2823	0.11%	0.003%	
61	6.637	6.613	6.661	PV	188	3707	0.14%	0.004%	
62	6.705	6.661	6.742	VV	393	11297	0.43%	0.013%	
63	6.750	6.742	6.768	VV	247	3171	0.12%	0.004%	
64	6.790	6.768	6.821	VV	358	7746	0.29%	0.009%	
65	6.840	6.821	6.889	VV	408	10722	0.41%	0.013%	
66	6.940	6.889	6.954	VV	339	9668	0.37%	0.011%	
67	6.960	6.954	6.967	VV	270	1993	0.08%	0.002%	
68	6.974	6.967	6.997	VV	386	3699	0.14%	0.004%	
69	7.021	6.997	7.034	VV	323	5266	0.20%	0.006%	
70	7.068	7.034	7.111	VV	523	15480	0.59%	0.018%	
71	7.128	7.111	7.158	VV	387	8761	0.33%	0.010%	
72	7.207	7.158	7.220	VV	470	14038	0.53%	0.017%	
73	7.236	7.220	7.271	VV	592	12824	0.49%	0.015%	
74	7.341	7.271	7.366	VV	1051	31389	1.19%	0.037%	
75	7.395	7.366	7.412	VV	1600	33217	1.26%	0.039%	
76	7.426	7.412	7.442	VV	1626	27509	1.05%	0.033%	
77	7.486	7.442	7.564	VV	2885	125154	4.76%	0.148%	
78	7.591	7.564	7.602	VV	1093	23330	0.89%	0.028%	
79	7.619	7.602	7.642	VV	1431	28848	1.10%	0.034%	
80	7.660	7.642	7.679	VV	2139	35091	1.34%	0.042%	
81	7.688	7.679	7.702	VV	1270	15970	0.61%	0.019%	
82	7.721	7.702	7.740	VV	1645	29173	1.11%	0.035%	
83	7.759	7.740	7.781	VV	1721	34369	1.31%	0.041%	
84	7.801	7.781	7.828	VV	2057	45652	1.74%	0.054%	
85	7.846	7.828	7.861	VV	1714	30711	1.17%	0.036%	
86	7.905	7.861	7.969	VV	2403	126374	4.81%	0.150%	
87	8.004	7.969	8.037	VV	2569	90049	3.43%	0.107%	
88	8.075	8.037	8.119	VV	5322	158354	6.03%	0.188%	
89	8.175	8.119	8.217	VV	3722	171708	6.54%	0.203%	

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90	8.261	8.217	8.273	VV	3479	100964	3.84%	0.120%
91	8.300	8.273	8.326	VV	4774	129574	4.93%	0.154%
92	8.367	8.326	8.391	VV	7130	198447	7.55%	0.235%
93	8.405	8.391	8.414	VV	5504	72025	2.74%	0.085%
94	8.431	8.414	8.456	VV	7082	141825	5.40%	0.168%
95	8.470	8.456	8.489	VV	5568	99681	3.79%	0.118%
96	8.501	8.489	8.516	VV	5213	81879	3.12%	0.097%
97	8.534	8.516	8.546	VV	6240	98211	3.74%	0.116%
98	8.557	8.546	8.569	VV	5831	76765	2.92%	0.091%
99	8.597	8.569	8.617	VV	6198	160669	6.12%	0.190%
100	8.653	8.617	8.678	VV	7413	232426	8.85%	0.275%
101	8.690	8.678	8.735	VV	6173	204261	7.77%	0.242%
102	8.781	8.735	8.797	VV	7276	240698	9.16%	0.285%
103	8.828	8.797	8.852	VV	7891	236788	9.01%	0.281%
104	8.876	8.852	8.904	VV	7682	231061	8.79%	0.274%
105	8.943	8.904	8.997	VV	11884	501924	19.10%	0.595%
106	9.036	8.997	9.054	VV	10551	314005	11.95%	0.372%
107	9.070	9.054	9.080	VV	10124	150314	5.72%	0.178%
108	9.114	9.080	9.152	VV	15409	488623	18.60%	0.579%
109	9.192	9.152	9.215	VV	11914	403880	15.37%	0.478%
110	9.226	9.215	9.240	VV	10903	161969	6.16%	0.192%
111	9.274	9.240	9.282	VV	12079	291533	11.10%	0.345%
112	9.293	9.282	9.314	VV	12450	222847	8.48%	0.264%
113	9.368	9.314	9.394	VV	13240	578651	22.02%	0.686%
114	9.477	9.394	9.498	VV	14723	830923	31.63%	0.984%
115	9.526	9.498	9.535	VV	14841	321105	12.22%	0.380%
116	9.544	9.535	9.561	VV	14967	226510	8.62%	0.268%
117	9.600	9.561	9.633	VV	16829	685270	26.08%	0.812%
118	9.645	9.633	9.665	VV	16067	306790	11.68%	0.363%
119	9.689	9.665	9.722	VV	17640	567376	21.60%	0.672%
120	9.750	9.722	9.768	VV	18806	494717	18.83%	0.586%
121	9.821	9.768	9.837	VV	19444	760454	28.94%	0.901%
122	9.914	9.837	9.941	VV	25208	1355128	51.58%	1.605%
123	9.962	9.941	9.972	VV	23046	422168	16.07%	0.500%
124	9.983	9.972	10.014	VV	23696	576733	21.95%	0.683%
125	10.046	10.014	10.079	VV	26578	932732	35.50%	1.105%
126	10.098	10.079	10.107	VV	23834	396293	15.08%	0.470%
127	10.120	10.107	10.128	VV	24589	304956	11.61%	0.361%
128	10.151	10.128	10.163	VV	26031	521303	19.84%	0.618%
129	10.186	10.163	10.207	VV	26764	673863	25.65%	0.798%
130	10.243	10.207	10.262	VV	29049	926215	35.25%	1.097%
131	10.330	10.262	10.354	VV	47446	1874329	71.34%	2.221%
132	10.361	10.354	10.411	VV	32924	1062459	40.44%	1.259%
133	10.448	10.411	10.462	VV	31367	914441	34.81%	1.083%
134	10.478	10.462	10.496	VV	32439	624294	23.76%	0.740%
135	10.517	10.496	10.540	VV	32683	826906	31.47%	0.980%
136	10.576	10.540	10.586	VV	33565	878381	33.43%	1.041%
137	10.604	10.586	10.612	VV	33629	526283	20.03%	0.624%
138	10.650	10.612	10.683	VV	35861	1453552	55.33%	1.722%
139	10.703	10.683	10.712	VV	34313	574027	21.85%	0.680%
140	10.726	10.712	10.740	VV	37441	601742	22.90%	0.713%
141	10.772	10.740	10.802	VV	36482	1290489	49.12%	1.529%

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142	10.814	10.802	10.857	VV	35439	1169226	44.50%	1.385%
143	10.876	10.857	10.884	VV	36256	582781	22.18%	0.690%
144	10.909	10.884	10.927	VV	37745	934243	35.56%	1.107%
145	10.949	10.927	10.997	VV	38048	1513721	57.62%	1.793%
146	11.007	10.997	11.019	VV	37427	486183	18.51%	0.576%
147	11.046	11.019	11.079	VV	52347	1533776	58.38%	1.817%
148	11.086	11.079	11.132	VV	38036	1144892	43.58%	1.356%
149	11.154	11.132	11.181	VV	35967	1022410	38.91%	1.211%
150	11.252	11.181	11.296	VV	47166	2627290	100.00%	3.113%
151	11.312	11.296	11.337	VV	38999	939916	35.78%	1.114%
152	11.348	11.337	11.368	VV	38630	695735	26.48%	0.824%
153	11.390	11.368	11.404	VV	38854	797419	30.35%	0.945%
154	11.429	11.404	11.451	VV	38911	1060655	40.37%	1.257%
155	11.475	11.451	11.496	VV	38585	1007261	38.34%	1.193%
156	11.508	11.496	11.524	VV	37626	626882	23.86%	0.743%
157	11.538	11.524	11.569	VV	39609	1011556	38.50%	1.198%
158	11.599	11.569	11.623	VV	42753	1263471	48.09%	1.497%
159	11.641	11.623	11.653	VV	36698	648234	24.67%	0.768%
160	11.669	11.653	11.679	VV	36174	550918	20.97%	0.653%
161	11.697	11.679	11.716	VV	37829	806567	30.70%	0.956%
162	11.729	11.716	11.785	VV	37365	1461901	55.64%	1.732%
163	11.813	11.785	11.879	VV	35763	1956543	74.47%	2.318%
164	11.908	11.879	11.946	VV	36183	1391485	52.96%	1.649%
165	12.013	11.946	12.049	VV	34844	2083463	79.30%	2.468%
166	12.085	12.049	12.109	VV	33168	1158767	44.11%	1.373%
167	12.130	12.109	12.144	VV	32379	668335	25.44%	0.792%
168	12.180	12.144	12.232	VV	33107	1657701	63.10%	1.964%
169	12.254	12.232	12.274	VV	32791	791681	30.13%	0.938%
170	12.283	12.274	12.304	VV	30895	536407	20.42%	0.636%
171	12.324	12.304	12.347	VV	31133	778948	29.65%	0.923%
172	12.356	12.347	12.379	VV	30008	557129	21.21%	0.660%
173	12.386	12.379	12.419	VV	29106	680173	25.89%	0.806%
174	12.436	12.419	12.456	VV	28179	599986	22.84%	0.711%
175	12.477	12.456	12.506	VV	27551	806590	30.70%	0.956%
176	12.529	12.506	12.563	VV	27072	920754	35.05%	1.091%
177	12.584	12.563	12.604	VV	26761	633825	24.12%	0.751%
178	12.625	12.604	12.657	VV	26566	815118	31.03%	0.966%
179	12.696	12.657	12.723	VV	29463	1036901	39.47%	1.228%
180	12.756	12.723	12.784	VV	26321	916038	34.87%	1.085%
181	12.801	12.784	12.837	VV	23979	750503	28.57%	0.889%
182	12.863	12.837	12.911	VV	22786	979233	37.27%	1.160%
183	12.922	12.911	12.945	VV	22507	453764	17.27%	0.538%
184	12.963	12.945	12.981	VV	21343	456935	17.39%	0.541%
185	12.992	12.981	13.011	VV	21579	364733	13.88%	0.432%
186	13.018	13.011	13.047	VV	20907	443464	16.88%	0.525%
187	13.084	13.047	13.107	VV	21369	719062	27.37%	0.852%
188	13.125	13.107	13.155	VV	19994	561724	21.38%	0.665%
189	13.166	13.155	13.197	VV	19296	478165	18.20%	0.567%
190	13.208	13.197	13.232	VV	18183	375462	14.29%	0.445%
191	13.241	13.232	13.261	VV	18088	307562	11.71%	0.364%
192	13.282	13.261	13.329	VV	17840	704526	26.82%	0.835%
193	13.361	13.329	13.382	VV	17544	538003	20.48%	0.637%
194	13.398	13.382	13.459	VV	16219	713948	27.17%	0.846%

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195	13.468	13.459	13.492	VV	15736	294536	11.21%	0.349%
196	13.511	13.492	13.531	VV	15150	333133	12.68%	0.395%
197	13.539	13.531	13.547	VV	14170	134522	5.12%	0.159%
198	13.556	13.547	13.584	VV	14251	308879	11.76%	0.366%
199	13.590	13.584	13.617	VV	14121	268015	10.20%	0.318%
200	13.633	13.617	13.651	VV	13665	264018	10.05%	0.313%
201	13.673	13.651	13.719	VV	13978	535546	20.38%	0.634%
202	13.738	13.719	13.789	VV	12679	498009	18.96%	0.590%
203	13.802	13.789	13.811	VV	11234	145485	5.54%	0.172%
204	13.823	13.811	13.843	VV	11489	215145	8.19%	0.255%
205	13.849	13.843	13.873	VV	11286	188312	7.17%	0.223%
206	13.883	13.873	13.895	VV	10492	140232	5.34%	0.166%
207	13.917	13.895	13.961	VV	10808	394725	15.02%	0.468%
208	13.975	13.961	13.992	VV	9510	171662	6.53%	0.203%
209	14.001	13.992	14.051	VV	9222	311252	11.85%	0.369%
210	14.067	14.051	14.112	VV	9114	318934	12.14%	0.378%
211	14.137	14.112	14.211	VV	8715	470375	17.90%	0.557%
212	14.231	14.211	14.279	VV	7614	292605	11.14%	0.347%
213	14.285	14.279	14.362	VV	6843	313449	11.93%	0.371%
214	14.380	14.362	14.398	VV	6046	123939	4.72%	0.147%
215	14.409	14.398	14.426	VV	5807	93776	3.57%	0.111%
216	14.439	14.426	14.489	VV	5656	201684	7.68%	0.239%
217	14.497	14.489	14.513	VV	5062	72172	2.75%	0.086%
218	14.521	14.513	14.571	VV	5046	167214	6.36%	0.198%
219	14.589	14.571	14.619	VV	4732	132154	5.03%	0.157%
220	14.627	14.619	14.659	VV	4396	102148	3.89%	0.121%
221	14.664	14.659	14.671	VV	4119	28058	1.07%	0.033%
222	14.680	14.671	14.725	VV	4177	125437	4.77%	0.149%
223	14.741	14.725	14.761	VV	3701	75049	2.86%	0.089%
224	14.779	14.761	14.818	VV	3482	114500	4.36%	0.136%
225	14.826	14.818	14.872	VV	3204	97856	3.72%	0.116%
226	14.881	14.872	14.921	VV	2808	79702	3.03%	0.094%
227	14.962	14.921	15.008	VV	3170	143617	5.47%	0.170%
228	15.025	15.008	15.042	VV	2548	48013	1.83%	0.057%
229	15.063	15.042	15.091	VV	3000	77214	2.94%	0.091%
230	15.107	15.091	15.241	VV	2873	171610	6.53%	0.203%
231	15.248	15.241	15.271	VV	1508	25113	0.96%	0.030%
232	15.295	15.271	15.336	VV	1485	51552	1.96%	0.061%
233	15.366	15.336	15.411	VV	1460	57586	2.19%	0.068%
234	15.419	15.411	15.439	VV	1255	18597	0.71%	0.022%
235	15.462	15.439	15.491	VV	1062	29426	1.12%	0.035%
236	15.495	15.491	15.532	VV	1032	22318	0.85%	0.026%
237	15.559	15.532	15.602	VV	1460	43071	1.64%	0.051%
238	15.611	15.602	15.651	VV	784	18902	0.72%	0.022%
239	15.704	15.651	15.759	VV	1250	43968	1.67%	0.052%
240	15.765	15.759	15.790	VV	461	6866	0.26%	0.008%
241	15.795	15.790	15.809	VV	316	3547	0.13%	0.004%
242	15.826	15.809	15.844	VV	347	6180	0.24%	0.007%
243	15.866	15.844	15.902	VV	542	11923	0.45%	0.014%
244	15.912	15.902	15.951	VV	311	5279	0.20%	0.006%
245	15.997	15.951	16.012	VV	329	6552	0.25%	0.008%
246	16.041	16.012	16.070	VV	1348	22578	0.86%	0.027%

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247	16.115	16.070	16.188	VV	383	15544	0.59%	0.018%	
248	16.207	16.188	16.244	PV	282	4472	0.17%	0.005%	
249	16.262	16.244	16.316	VV	214	5530	0.21%	0.007%	
250	16.331	16.316	16.365	PV	199	3624	0.14%	0.004%	
251	16.404	16.365	16.452	VV	795	17274	0.66%	0.020%	
252	16.505	16.452	16.532	PV	2021	34979	1.33%	0.041%	
253	16.545	16.532	16.558	VV	281	3105	0.12%	0.004%	
254	16.577	16.558	16.589	VV	227	3064	0.12%	0.004%	
255	16.616	16.589	16.647	VV	234	5685	0.22%	0.007%	
256	16.670	16.647	16.681	VV	213	2881	0.11%	0.003%	
257	16.708	16.681	16.729	VV	311	4669	0.18%	0.006%	
258	16.752	16.729	16.775	PV	274	4231	0.16%	0.005%	
259	16.798	16.775	16.805	VV	394	4883	0.19%	0.006%	
260	16.821	16.805	16.859	VV	367	8184	0.31%	0.010%	
261	16.891	16.859	16.919	VV	462	11166	0.43%	0.013%	
262	16.953	16.919	16.997	VV	2913	50852	1.94%	0.060%	
263	17.017	16.997	17.028	VV	532	6758	0.26%	0.008%	
264	17.055	17.028	17.105	VV	1234	29453	1.12%	0.035%	
265	17.127	17.105	17.168	VV	377	9274	0.35%	0.011%	
266	17.180	17.168	17.214	VV	296	5095	0.19%	0.006%	
267	17.224	17.214	17.232	VV	274	1828	0.07%	0.002%	
268	17.251	17.232	17.259	PV	180	2864	0.11%	0.003%	
269	17.302	17.259	17.313	VV	218	5028	0.19%	0.006%	
270	17.386	17.313	17.437	PV	3102	56711	2.16%	0.067%	
271	17.446	17.437	17.459	VV	210	1558	0.06%	0.002%	
272	17.478	17.459	17.532	PV	475	12007	0.46%	0.014%	
273	17.547	17.532	17.571	VV	299	4132	0.16%	0.005%	
274	17.584	17.571	17.621	VV	254	4014	0.15%	0.005%	
275	17.670	17.621	17.722	PV	1631	37113	1.41%	0.044%	
276	17.758	17.722	17.767	VV	205	4784	0.18%	0.006%	
277	17.809	17.767	17.887	VV	3329	63137	2.40%	0.075%	
278	17.906	17.887	17.937	VV	322	5842	0.22%	0.007%	
279	17.945	17.937	17.968	VV	148	1522	0.06%	0.002%	
280	18.075	17.968	18.094	PV	373	10138	0.39%	0.012%	
281	18.217	18.094	18.276	PV	3218	88641	3.37%	0.105%	
282	18.319	18.276	18.345	VV	344	8997	0.34%	0.011%	
283	18.486	18.345	18.502	VV	245	11134	0.42%	0.013%	
284	18.528	18.502	18.557	PV	573	8559	0.33%	0.010%	
285	18.612	18.557	18.661	VV	2209	36172	1.38%	0.043%	
286	18.726	18.661	18.742	PV	232	5536	0.21%	0.007%	
287	18.785	18.742	18.827	PV	3242	64471	2.45%	0.076%	
288	18.869	18.827	18.884	VV	447	12282	0.47%	0.015%	
289	18.997	18.884	19.052	VV	2150	59232	2.25%	0.070%	
290	19.238	19.052	19.247	VV	164	18060	0.69%	0.021%	
291	19.299	19.247	19.337	VV	4440	91278	3.47%	0.108%	
292	19.372	19.337	19.402	VV	1689	38305	1.46%	0.045%	
					Sum of corrected areas:	84406896			

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