

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110518AL\
 Data File : FC037386.D
 Signal(s) : FID1A.CH
 Acq On : 06 Nov 2018 1:47
 Sample : J5515-01DL2 100X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.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	3.193	3.182	3.233	PH	398	4375	0.32%	0.011%
2	3.269	3.233	3.282	PV	577	7101	0.52%	0.017%
3	3.294	3.282	3.311	VV	518	5145	0.37%	0.013%
4	3.328	3.311	3.339	VV	484	5802	0.42%	0.014%
5	3.351	3.339	3.372	VV	544	6898	0.50%	0.017%
6	3.384	3.372	3.393	VV	308	3114	0.23%	0.008%
7	3.411	3.393	3.444	VV	1454	19662	1.43%	0.048%
8	3.477	3.444	3.494	VV	614	10486	0.76%	0.026%
9	3.521	3.494	3.561	VV	2171	31740	2.30%	0.078%
10	3.591	3.561	3.621	VV	1495	22598	1.64%	0.056%
11	3.637	3.621	3.661	VV	527	7635	0.55%	0.019%
12	3.680	3.661	3.707	VV	1442	13376	0.97%	0.033%
13	3.731	3.707	3.774	VV	1214	26410	1.92%	0.065%
14	3.813	3.774	3.827	PV	1941	26347	1.91%	0.065%
15	3.836	3.827	3.855	VV	762	9961	0.72%	0.024%
16	3.872	3.855	3.889	VV	1133	15801	1.15%	0.039%
17	3.903	3.889	3.931	VV	1091	14519	1.05%	0.036%
18	3.944	3.931	3.953	VV	419	4249	0.31%	0.010%
19	3.988	3.953	3.999	VV	1528	21033	1.53%	0.052%
20	4.014	3.999	4.032	VV	1821	23504	1.71%	0.058%
21	4.048	4.032	4.085	VV	987	17920	1.30%	0.044%
22	4.120	4.085	4.138	VV	1417	19587	1.42%	0.048%
23	4.162	4.138	4.183	VV	1030	19629	1.43%	0.048%
24	4.197	4.183	4.235	VV	979	21056	1.53%	0.052%
25	4.243	4.235	4.256	VV	569	5448	0.40%	0.013%
26	4.275	4.256	4.309	VV	1175	19251	1.40%	0.047%
27	4.320	4.309	4.335	VV	472	6326	0.46%	0.016%
28	4.373	4.335	4.385	VV	1599	29056	2.11%	0.071%
29	4.401	4.385	4.418	VV	2294	35111	2.55%	0.086%
30	4.432	4.418	4.447	VV	1895	25964	1.89%	0.064%
31	4.463	4.447	4.477	VV	6710	66947	4.86%	0.164%
32	4.485	4.477	4.499	VV	3162	30528	2.22%	0.075%
33	4.517	4.499	4.527	VV	2399	32467	2.36%	0.080%
34	4.533	4.527	4.552	VV	2294	22800	1.66%	0.056%
35	4.578	4.552	4.591	VV	2055	33345	2.42%	0.082%
36	4.621	4.591	4.649	VV	2871	65628	4.76%	0.161%

rteres.txt								
37	4.670	4.649	4.704	VV	4370	63014	4.57%	0.155%
38	4.727	4.704	4.747	VV	1566	28377	2.06%	0.070%
39	4.761	4.747	4.784	VV	2086	29208	2.12%	0.072%
40	4.818	4.784	4.837	VV	3308	53470	3.88%	0.131%
41	4.846	4.837	4.869	VV	2193	25250	1.83%	0.062%
42	4.913	4.869	4.926	VV	2965	56729	4.12%	0.139%
43	4.935	4.926	4.981	VV	1993	51785	3.76%	0.127%
44	5.007	4.981	5.021	VV	1486	27354	1.99%	0.067%
45	5.039	5.021	5.054	VV	3756	50852	3.69%	0.125%
46	5.061	5.054	5.070	VV	2728	24185	1.76%	0.059%
47	5.094	5.070	5.108	VV	3011	57649	4.19%	0.142%
48	5.124	5.108	5.139	VV	3589	48681	3.53%	0.120%
49	5.154	5.139	5.200	VV	3156	81375	5.91%	0.200%
50	5.212	5.200	5.227	VV	2099	26222	1.90%	0.064%
51	5.254	5.227	5.272	VV	7321	94796	6.88%	0.233%
52	5.286	5.272	5.298	VV	2460	32021	2.32%	0.079%
53	5.312	5.298	5.342	VV	2500	53249	3.87%	0.131%
54	5.361	5.342	5.372	VV	2561	38094	2.77%	0.094%
55	5.384	5.372	5.392	VV	2674	28432	2.06%	0.070%
56	5.412	5.392	5.447	VV	9582	180142	13.08%	0.443%
57	5.488	5.447	5.505	VV	4268	97520	7.08%	0.240%
58	5.528	5.505	5.566	VV	9590	174713	12.68%	0.429%
59	5.586	5.566	5.613	VV	4735	86315	6.27%	0.212%
60	5.646	5.613	5.672	VV	4170	98943	7.18%	0.243%
61	5.692	5.672	5.707	VV	4812	65107	4.73%	0.160%
62	5.740	5.707	5.757	VV	6313	112593	8.17%	0.277%
63	5.788	5.757	5.814	VV	5806	133040	9.66%	0.327%
64	5.831	5.814	5.849	VV	3927	70744	5.14%	0.174%
65	5.873	5.849	5.902	VV	4699	117892	8.56%	0.290%
66	5.916	5.902	5.936	VV	4863	78800	5.72%	0.194%
67	5.958	5.936	5.981	VV	4906	104610	7.59%	0.257%
68	6.019	5.981	6.035	VV	5701	134204	9.74%	0.330%
69	6.050	6.035	6.076	VV	5562	113696	8.25%	0.279%
70	6.095	6.076	6.121	VV	8048	157792	11.46%	0.388%
71	6.140	6.121	6.154	VV	5596	104614	7.60%	0.257%
72	6.169	6.154	6.204	VV	5441	135667	9.85%	0.333%
73	6.248	6.204	6.265	VV	5432	152990	11.11%	0.376%
74	6.276	6.265	6.286	VV	3970	46658	3.39%	0.115%
75	6.311	6.286	6.324	VV	5157	97471	7.08%	0.239%
76	6.337	6.324	6.346	VV	6870	74850	5.43%	0.184%
77	6.365	6.346	6.386	VV	27425	350904	25.48%	0.862%
78	6.396	6.386	6.421	VV	10743	157180	11.41%	0.386%
79	6.435	6.421	6.451	VV	7257	102333	7.43%	0.251%
80	6.467	6.451	6.476	VV	5212	76053	5.52%	0.187%
81	6.494	6.476	6.508	VV	6577	111677	8.11%	0.274%
82	6.532	6.508	6.556	VV	11950	226816	16.47%	0.557%
83	6.567	6.556	6.580	VV	6539	81543	5.92%	0.200%
84	6.597	6.580	6.641	VV	7821	194432	14.12%	0.478%
85	6.665	6.641	6.684	VV	7367	157767	11.45%	0.388%
86	6.697	6.684	6.708	VV	7365	93304	6.77%	0.229%
87	6.729	6.708	6.749	VV	7887	166952	12.12%	0.410%
88	6.768	6.749	6.797	VV	7951	181120	13.15%	0.445%
89	6.824	6.797	6.836	VV	7304	146509	10.64%	0.360%

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90	6.848	6.836	6.887	VV	6860	166531	12.09%	0.409%
91	6.915	6.887	6.949	VV	31450	494109	35.87%	1.214%
92	6.969	6.949	6.989	VV	8578	167283	12.14%	0.411%
93	7.010	6.989	7.027	VV	12459	199522	14.49%	0.490%
94	7.052	7.027	7.063	VV	7401	152292	11.06%	0.374%
95	7.092	7.063	7.122	VV	8848	267953	19.45%	0.658%
96	7.136	7.122	7.155	VV	7917	132520	9.62%	0.326%
97	7.182	7.155	7.205	VV	7514	197591	14.35%	0.485%
98	7.258	7.205	7.278	VV	9720	367624	26.69%	0.903%
99	7.305	7.278	7.332	VV	17551	357532	25.96%	0.878%
100	7.347	7.332	7.366	VV	7939	131759	9.57%	0.324%
101	7.408	7.366	7.427	VV	10429	290410	21.08%	0.713%
102	7.465	7.427	7.482	VV	14083	312226	22.67%	0.767%
103	7.496	7.482	7.531	VV	9761	238722	17.33%	0.586%
104	7.552	7.531	7.574	VV	12949	248782	18.06%	0.611%
105	7.593	7.574	7.621	VV	8812	223151	16.20%	0.548%
106	7.650	7.621	7.668	VV	8454	218659	15.87%	0.537%
107	7.699	7.668	7.712	VV	9592	240265	17.44%	0.590%
108	7.728	7.712	7.770	VV	13515	326779	23.72%	0.803%
109	7.789	7.770	7.800	VV	9450	141720	10.29%	0.348%
110	7.822	7.800	7.845	VV	38979	528249	38.35%	1.298%
111	7.866	7.845	7.890	VV	13237	274215	19.91%	0.674%
112	7.908	7.890	7.925	VV	12151	204197	14.82%	0.502%
113	7.957	7.925	7.979	VV	10371	310356	22.53%	0.762%
114	7.997	7.979	8.032	VV	11661	322252	23.40%	0.792%
115	8.048	8.032	8.071	VV	14476	251636	18.27%	0.618%
116	8.091	8.071	8.104	VV	10826	190569	13.84%	0.468%
117	8.144	8.104	8.166	VV	30650	575582	41.79%	1.414%
118	8.174	8.166	8.186	VV	10037	117475	8.53%	0.289%
119	8.197	8.186	8.217	VV	10721	183280	13.31%	0.450%
120	8.241	8.217	8.261	VV	11774	258236	18.75%	0.634%
121	8.292	8.261	8.312	VV	10096	288277	20.93%	0.708%
122	8.350	8.312	8.404	VV	14471	593690	43.10%	1.458%
123	8.438	8.404	8.466	VV	20227	460137	33.41%	1.130%
124	8.502	8.466	8.514	VV	15808	352712	25.61%	0.866%
125	8.534	8.514	8.559	VV	47195	654347	47.51%	1.607%
126	8.571	8.559	8.586	VV	10277	155439	11.29%	0.382%
127	8.603	8.586	8.636	VV	13424	289964	21.05%	0.712%
128	8.656	8.636	8.666	VV	11024	173648	12.61%	0.427%
129	8.677	8.666	8.692	VV	12465	178230	12.94%	0.438%
130	8.705	8.692	8.736	VV	10416	256878	18.65%	0.631%
131	8.756	8.736	8.801	VV	13119	439300	31.89%	1.079%
132	8.816	8.801	8.829	VV	13511	206787	15.01%	0.508%
133	8.837	8.829	8.867	VV	12244	240623	17.47%	0.591%
134	8.898	8.867	8.920	VV	13555	340873	24.75%	0.837%
135	8.940	8.920	8.983	VV	10810	359035	26.07%	0.882%
136	9.009	8.983	9.030	VV	12692	286937	20.83%	0.705%
137	9.048	9.030	9.066	VV	10396	204746	14.86%	0.503%
138	9.100	9.066	9.142	VV	11946	452626	32.86%	1.112%
139	9.184	9.142	9.224	VV	18937	561467	40.76%	1.379%
140	9.265	9.224	9.289	VV	17488	451826	32.80%	1.110%
141	9.301	9.289	9.311	VV	9266	117734	8.55%	0.289%

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142	9.349	9.311	9.382	VV	14831	457584	33.22%	1.124%
143	9.392	9.382	9.406	VV	7969	112921	8.20%	0.277%
144	9.427	9.406	9.478	VV	8476	341748	24.81%	0.840%
145	9.503	9.478	9.519	VV	9297	207932	15.10%	0.511%
146	9.545	9.519	9.574	VV	15981	391317	28.41%	0.961%
147	9.590	9.574	9.612	VV	14542	266159	19.32%	0.654%
148	9.664	9.612	9.682	VV	11533	433521	31.47%	1.065%
149	9.693	9.682	9.737	VV	11314	322148	23.39%	0.791%
150	9.758	9.737	9.779	VV	9014	213792	15.52%	0.525%
151	9.813	9.779	9.842	VV	10307	339769	24.67%	0.835%
152	9.864	9.842	9.906	VV	10058	332463	24.14%	0.817%
153	9.936	9.906	9.947	VV	9719	216440	15.71%	0.532%
154	9.976	9.947	10.009	VV	39106	762070	55.33%	1.872%
155	10.029	10.009	10.037	VV	10229	166074	12.06%	0.408%
156	10.047	10.037	10.097	VV	10069	334609	24.29%	0.822%
157	10.120	10.097	10.144	VV	12304	271700	19.73%	0.667%
158	10.158	10.144	10.187	VV	8265	201041	14.60%	0.494%
159	10.255	10.187	10.278	VV	11368	493624	35.84%	1.213%
160	10.325	10.278	10.364	VV	15610	582311	42.28%	1.431%
161	10.397	10.364	10.482	VV	62603	1377385	100.00%	3.384%
162	10.503	10.482	10.527	VV	9114	236341	17.16%	0.581%
163	10.542	10.527	10.566	VV	9465	204473	14.84%	0.502%
164	10.585	10.566	10.622	VV	10086	298718	21.69%	0.734%
165	10.666	10.622	10.692	VV	10561	392219	28.48%	0.964%
166	10.715	10.692	10.752	VV	14089	369725	26.84%	0.908%
167	10.772	10.752	10.786	VV	8528	168195	12.21%	0.413%
168	10.796	10.786	10.816	VV	8987	154707	11.23%	0.380%
169	10.824	10.816	10.831	VV	8559	77750	5.64%	0.191%
170	10.850	10.831	10.861	VV	8743	149082	10.82%	0.366%
171	10.878	10.861	10.906	VV	8810	220588	16.01%	0.542%
172	10.939	10.906	10.952	VV	8892	230661	16.75%	0.567%
173	10.967	10.952	10.991	VV	9407	207844	15.09%	0.511%
174	11.023	10.991	11.054	VV	14276	389060	28.25%	0.956%
175	11.113	11.054	11.151	VV	36135	853494	61.96%	2.097%
176	11.174	11.151	11.202	VV	8074	235482	17.10%	0.578%
177	11.217	11.202	11.249	VV	7720	198468	14.41%	0.488%
178	11.294	11.249	11.353	VV	9537	503742	36.57%	1.238%
179	11.382	11.353	11.402	VV	8077	214056	15.54%	0.526%
180	11.413	11.402	11.432	VV	7793	131666	9.56%	0.323%
181	11.453	11.432	11.479	VV	7364	195200	14.17%	0.480%
182	11.502	11.479	11.521	VV	7474	174007	12.63%	0.427%
183	11.574	11.521	11.604	VV	7583	347878	25.26%	0.855%
184	11.619	11.604	11.639	VV	7281	144097	10.46%	0.354%
185	11.672	11.639	11.746	VV	12954	553706	40.20%	1.360%
186	11.765	11.746	11.782	VV	6835	142309	10.33%	0.350%
187	11.802	11.782	11.864	VV	7475	310037	22.51%	0.762%
188	11.886	11.864	11.941	VV	6557	266121	19.32%	0.654%
189	11.982	11.941	12.017	VV	5961	255890	18.58%	0.629%
190	12.036	12.017	12.055	VV	5527	122070	8.86%	0.300%
191	12.066	12.055	12.088	VV	5458	101714	7.38%	0.250%
192	12.096	12.088	12.112	VV	5241	71916	5.22%	0.177%
193	12.122	12.112	12.141	VV	4860	81096	5.89%	0.199%
194	12.198	12.141	12.227	VV	5242	254846	18.50%	0.626%

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195	12.250	12.227	12.291	VV	6454	200447	14.55%	0.492%
196	12.327	12.291	12.374	VV	7917	263707	19.15%	0.648%
197	12.399	12.374	12.436	VV	4515	157877	11.46%	0.388%
198	12.467	12.436	12.494	VV	4958	150177	10.90%	0.369%
199	12.500	12.494	12.537	VV	3629	91857	6.67%	0.226%
200	12.553	12.537	12.562	VV	3513	52147	3.79%	0.128%
201	12.574	12.562	12.584	VV	3573	45471	3.30%	0.112%
202	12.599	12.584	12.632	VV	3846	102376	7.43%	0.252%
203	12.650	12.632	12.667	VV	3470	69950	5.08%	0.172%
204	12.686	12.667	12.728	VV	3348	112871	8.19%	0.277%
205	12.767	12.728	12.791	VV	3895	125364	9.10%	0.308%
206	12.818	12.791	12.912	VV	4805	245802	17.85%	0.604%
207	12.936	12.912	12.977	VV	3690	111801	8.12%	0.275%
208	12.988	12.977	13.016	VV	2717	58420	4.24%	0.144%
209	13.036	13.016	13.054	VV	2484	54986	3.99%	0.135%
210	13.063	13.054	13.084	VV	2291	40131	2.91%	0.099%
211	13.093	13.084	13.130	VV	2215	56099	4.07%	0.138%
212	13.159	13.130	13.191	VV	2756	82803	6.01%	0.203%
213	13.208	13.191	13.229	VV	2313	47331	3.44%	0.116%
214	13.244	13.229	13.272	VV	2022	48672	3.53%	0.120%
215	13.284	13.272	13.324	VV	1777	51478	3.74%	0.126%
216	13.374	13.324	13.407	VV	2119	91424	6.64%	0.225%
217	13.430	13.407	13.475	VV	1935	65774	4.78%	0.162%
218	13.518	13.475	13.557	VV	1784	67698	4.91%	0.166%
219	13.572	13.557	13.586	VV	1199	19845	1.44%	0.049%
220	13.598	13.586	13.627	VV	1236	27651	2.01%	0.068%
221	13.661	13.627	13.702	VV	1172	45696	3.32%	0.112%
222	13.750	13.702	13.789	VV	1466	56812	4.12%	0.140%
223	13.811	13.789	13.852	VV	992	31697	2.30%	0.078%
224	13.867	13.852	13.877	VV	810	11331	0.82%	0.028%
225	13.904	13.877	13.976	VV	946	44099	3.20%	0.108%
226	13.997	13.976	14.064	VV	810	30950	2.25%	0.076%
227	14.076	14.064	14.114	VV	751	17389	1.26%	0.043%
228	14.149	14.114	14.185	VV	572	20815	1.51%	0.051%
229	14.211	14.185	14.219	VV	582	10549	0.77%	0.026%
230	14.240	14.219	14.282	VV	771	19519	1.42%	0.048%
231	14.294	14.282	14.302	VV	451	4697	0.34%	0.012%
232	14.322	14.302	14.334	VV	425	7602	0.55%	0.019%
233	14.348	14.334	14.372	VV	346	8574	0.62%	0.021%
234	14.377	14.372	14.416	VV	396	6624	0.48%	0.016%
235	14.424	14.416	14.442	VV	277	3503	0.25%	0.009%
236	14.454	14.442	14.502	VV	435	8769	0.64%	0.022%
237	14.525	14.502	14.550	VV	275	6325	0.46%	0.016%
238	14.574	14.550	14.590	VV	290	5237	0.38%	0.013%
239	14.618	14.590	14.656	VV	659	15020	1.09%	0.037%
240	14.683	14.656	14.709	VV	306	9178	0.67%	0.023%
241	14.720	14.709	14.815	VV	358	12327	0.89%	0.030%
242	14.834	14.815	14.856	VV	164	2858	0.21%	0.007%
243	14.885	14.856	14.910	VV	219	4922	0.36%	0.012%
244	14.920	14.910	14.929	VV	190	1275	0.09%	0.003%
245	14.939	14.929	14.949	VV	198	1649	0.12%	0.004%
246	14.971	14.949	14.989	VV	164	2782	0.20%	0.007%

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247	15.034	14.989	15.092	PV	601	15890	1.15%	0.039%
248	15.098	15.092	15.111	VV	163	1291	0.09%	0.003%
249	15.133	15.111	15.169	PV	404	9130	0.66%	0.022%
250	15.186	15.169	15.212	VV	305	4941	0.36%	0.012%
251	15.234	15.212	15.244	VV	215	2284	0.17%	0.006%
252	15.251	15.244	15.281	VV	183	2798	0.20%	0.007%
253	15.288	15.281	15.297	VV	199	1007	0.07%	0.002%
254	15.313	15.297	15.325	VV	186	1279	0.09%	0.003%
255	15.340	15.325	15.372	VV	82	1817	0.13%	0.004%
256	15.429	15.372	15.483	PV	340	12439	0.90%	0.031%
257	15.509	15.483	15.566	VV	244	6990	0.51%	0.017%
258	15.635	15.566	15.688	VV	588	16114	1.17%	0.040%
259	15.708	15.688	15.736	PV	224	3140	0.23%	0.008%
260	15.776	15.736	15.860	VV	566	18866	1.37%	0.046%
261	15.869	15.860	15.907	VV	221	3297	0.24%	0.008%
262	15.934	15.907	15.958	VV	194	4007	0.29%	0.010%
263	16.008	15.958	16.033	VV	238	6047	0.44%	0.015%
264	16.117	16.033	16.156	PV	748	19537	1.42%	0.048%
265	16.172	16.156	16.212	VV	552	7544	0.55%	0.019%
266	16.247	16.212	16.284	VV	294	8894	0.65%	0.022%
267	16.308	16.284	16.319	VV	220	3431	0.25%	0.008%
268	16.344	16.319	16.364	VV	206	3203	0.23%	0.008%
269	16.406	16.364	16.417	VV	196	2067	0.15%	0.005%
270	16.479	16.417	16.520	VV	636	13471	0.98%	0.033%
271	16.582	16.520	16.641	VV	1432	26921	1.95%	0.066%
272	16.677	16.641	16.687	VV	122	1882	0.14%	0.005%
273	16.734	16.687	16.756	VV	199	3886	0.28%	0.010%
274	16.805	16.756	16.814	PV	150	3609	0.26%	0.009%
275	16.868	16.814	16.912	VV	470	11284	0.82%	0.028%
276	16.928	16.912	16.938	VV	153	2184	0.16%	0.005%
277	16.956	16.938	16.984	VV	233	3073	0.22%	0.008%
278	17.030	16.984	17.059	VV	1774	29866	2.17%	0.073%
279	17.133	17.059	17.187	VV	732	21074	1.53%	0.052%
280	17.235	17.187	17.259	VV	263	5917	0.43%	0.015%
281	17.274	17.259	17.289	VV	163	1454	0.11%	0.004%
282	17.347	17.289	17.357	PV	156	4879	0.35%	0.012%
283	17.465	17.357	17.497	PV	2367	38326	2.78%	0.094%
284	17.536	17.497	17.549	VV	256	5107	0.37%	0.013%
285	17.578	17.549	17.592	VV	188	3688	0.27%	0.009%
286	17.680	17.592	17.703	VV	219	7580	0.55%	0.019%
287	17.744	17.703	17.779	VV	970	21793	1.58%	0.054%
288	17.886	17.779	17.920	VV	2403	51201	3.72%	0.126%
289	17.945	17.920	17.961	VV	333	6516	0.47%	0.016%
290	18.001	17.961	18.009	VV	215	5033	0.37%	0.012%
291	18.100	18.009	18.112	PV	121	4692	0.34%	0.012%
292	18.150	18.112	18.182	PV	619	6363	0.46%	0.016%
293	18.295	18.182	18.354	VV	2440	63520	4.61%	0.156%
294	18.498	18.354	18.506	VV	314	25335	1.84%	0.062%
295	18.610	18.506	18.626	VV	296	18487	1.34%	0.045%
296	18.690	18.626	18.722	VV	1438	26632	1.93%	0.065%
297	18.862	18.722	18.902	PV	955	18608	1.35%	0.046%
298	19.075	18.902	19.112	PV	1688	60365	4.38%	0.148%

Sum of corrected areas: 40706147

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