

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121218AL\
 Data File : FC038123.D
 Signal(s) : FID1A.CH
 Acq On : 11 Dec 2018 16:10
 Sample : J6319-04DL 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.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	1.602	1.572	1.626	PV	3126	34485	12.11%	0.228%
2	1.641	1.626	1.667	PV	2831	19640	6.90%	0.130%
3	1.691	1.667	1.704	PV	2808	24469	8.60%	0.162%
4	1.716	1.704	1.733	VV	1966	19427	6.82%	0.129%
5	1.744	1.733	1.758	VV	1563	11749	4.13%	0.078%
6	1.771	1.758	1.786	VV	1329	10213	3.59%	0.068%
7	1.797	1.786	1.834	VV	2943	37609	13.21%	0.249%
8	1.846	1.834	1.878	VV	7571	79868	28.06%	0.528%
9	1.912	1.878	1.946	VV	14929	187886	66.00%	1.243%
10	1.961	1.946	1.985	VV	3249	32592	11.45%	0.216%
11	2.004	1.985	2.015	VV	3525	33364	11.72%	0.221%
12	2.032	2.015	2.061	VV	3214	47731	16.77%	0.316%
13	2.074	2.061	2.097	VV	8106	62658	22.01%	0.414%
14	2.109	2.097	2.120	VV	1851	14091	4.95%	0.093%
15	2.137	2.120	2.161	VV	8754	74122	26.04%	0.490%
16	2.183	2.161	2.214	PV	3353	43402	15.25%	0.287%
17	2.225	2.214	2.240	VV	561	6092	2.14%	0.040%
18	2.254	2.240	2.271	VV	974	9714	3.41%	0.064%
19	2.310	2.271	2.324	VV	2230	38409	13.49%	0.254%
20	2.350	2.324	2.379	VV	4900	60678	21.31%	0.401%
21	2.395	2.379	2.406	VV	13128	104224	36.61%	0.689%
22	2.415	2.406	2.431	VV	9741	78979	27.74%	0.522%
23	2.444	2.431	2.459	VV	11599	94916	33.34%	0.628%
24	2.476	2.459	2.547	VV	9021	151128	53.09%	1.000%
25	2.591	2.547	2.621	VV	7960	122114	42.90%	0.808%
26	2.631	2.621	2.651	VV	1322	16721	5.87%	0.111%
27	2.676	2.651	2.690	VV	8714	92363	32.45%	0.611%
28	2.700	2.690	2.712	VV	4143	41221	14.48%	0.273%
29	2.726	2.712	2.741	VV	3442	38168	13.41%	0.252%
30	2.765	2.741	2.801	VV	12216	201404	70.75%	1.332%
31	2.835	2.801	2.864	VV	16510	213209	74.90%	1.410%
32	2.876	2.864	2.922	VV	2765	64873	22.79%	0.429%
33	2.945	2.922	2.960	VV	12317	158217	55.58%	1.047%
34	2.969	2.960	2.994	VV	6790	80218	28.18%	0.531%
35	3.016	2.994	3.040	VV	2782	41343	14.52%	0.273%
36	3.062	3.040	3.077	VV	2530	27453	9.64%	0.182%

rteres.txt								
37	3.113	3.077	3.122	VV	2947	58638	20.60%	0.388%
38	3.137	3.122	3.153	VV	9643	95004	33.37%	0.628%
39	3.168	3.153	3.197	VV	2896	41243	14.49%	0.273%
40	3.240	3.197	3.254	VV	7296	94801	33.30%	0.627%
41	3.265	3.254	3.281	VV	5105	49284	17.31%	0.326%
42	3.298	3.281	3.310	VV	4230	51862	18.22%	0.343%
43	3.324	3.310	3.345	VV	5948	76566	26.90%	0.506%
44	3.354	3.345	3.364	VV	2182	19730	6.93%	0.131%
45	3.381	3.364	3.416	VV	12681	184701	64.88%	1.222%
46	3.447	3.416	3.464	VV	5772	99819	35.06%	0.660%
47	3.491	3.464	3.519	VV	17358	239120	84.00%	1.582%
48	3.528	3.519	3.537	VV	6067	61663	21.66%	0.408%
49	3.561	3.537	3.590	VV	9319	174027	61.13%	1.151%
50	3.605	3.590	3.634	VV	3843	75361	26.47%	0.498%
51	3.648	3.634	3.669	VV	6449	69237	24.32%	0.458%
52	3.700	3.669	3.741	VV	7615	169184	59.43%	1.119%
53	3.783	3.741	3.796	VV	12219	189437	66.54%	1.253%
54	3.811	3.796	3.829	VV	11509	141072	49.56%	0.933%
55	3.842	3.829	3.859	VV	5134	76447	26.85%	0.506%
56	3.876	3.859	3.898	VV	11253	136821	48.06%	0.905%
57	3.908	3.898	3.921	VV	2093	26347	9.26%	0.174%
58	3.955	3.921	3.967	VV	5384	95983	33.72%	0.635%
59	3.982	3.967	4.004	VV	6673	104100	36.57%	0.689%
60	4.014	4.004	4.029	VV	3951	51136	17.96%	0.338%
61	4.037	4.029	4.059	VV	2890	32551	11.43%	0.215%
62	4.088	4.059	4.112	VV	4613	89910	31.58%	0.595%
63	4.129	4.112	4.172	VV	5803	138863	48.78%	0.919%
64	4.181	4.172	4.198	VV	3032	41016	14.41%	0.271%
65	4.209	4.198	4.227	VV	2543	35198	12.36%	0.233%
66	4.244	4.227	4.267	VV	6230	81470	28.62%	0.539%
67	4.290	4.267	4.302	VV	2029	37108	13.04%	0.245%
68	4.325	4.302	4.353	VV	5288	125143	43.96%	0.828%
69	4.367	4.353	4.384	VV	4885	74458	26.16%	0.492%
70	4.401	4.384	4.416	VV	4683	74390	26.13%	0.492%
71	4.430	4.416	4.443	VV	11325	116738	41.01%	0.772%
72	4.453	4.443	4.467	VV	6166	67995	23.88%	0.450%
73	4.483	4.467	4.512	VV	5126	111350	39.11%	0.737%
74	4.527	4.512	4.561	VV	7517	147521	51.82%	0.976%
75	4.590	4.561	4.616	VV	7928	165409	58.10%	1.094%
76	4.635	4.616	4.668	VV	8784	137846	48.42%	0.912%
77	4.696	4.668	4.711	VV	3501	70370	24.72%	0.465%
78	4.726	4.711	4.762	VV	3476	81122	28.50%	0.537%
79	4.783	4.762	4.798	VV	6644	92708	32.57%	0.613%
80	4.812	4.798	4.833	VV	8341	104998	36.88%	0.695%
81	4.856	4.833	4.870	VV	13816	171092	60.10%	1.132%
82	4.885	4.870	4.902	VV	15433	185353	65.11%	1.226%
83	4.912	4.902	4.951	VV	7231	122847	43.15%	0.813%
84	4.968	4.951	4.984	VV	2522	44333	15.57%	0.293%
85	5.002	4.984	5.016	VV	3563	55165	19.38%	0.365%
86	5.024	5.016	5.037	VV	3079	36985	12.99%	0.245%
87	5.066	5.037	5.077	VV	4404	82502	28.98%	0.546%
88	5.092	5.077	5.109	VV	4964	74650	26.22%	0.494%
89	5.132	5.109	5.166	VV	3013	90967	31.95%	0.602%

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90	5.175	5.166	5.186	VV	2161	22787	8.00%	0.151%
91	5.204	5.186	5.239	VV	11870	187246	65.78%	1.239%
92	5.247	5.239	5.259	VV	2606	28424	9.98%	0.188%
93	5.276	5.259	5.307	VV	3041	68368	24.02%	0.452%
94	5.326	5.307	5.337	VV	2374	35092	12.33%	0.232%
95	5.388	5.337	5.409	VV	9035	211450	74.28%	1.399%
96	5.417	5.409	5.434	VV	5625	66688	23.43%	0.441%
97	5.449	5.434	5.464	VV	3986	58695	20.62%	0.388%
98	5.481	5.464	5.521	VV	10398	205874	72.32%	1.362%
99	5.534	5.521	5.582	VV	5156	126726	44.52%	0.838%
100	5.591	5.582	5.602	VV	2953	31518	11.07%	0.208%
101	5.612	5.602	5.637	VV	2923	46860	16.46%	0.310%
102	5.660	5.637	5.687	VV	4783	80268	28.20%	0.531%
103	5.708	5.687	5.728	VV	5728	90948	31.95%	0.602%
104	5.778	5.728	5.817	VV	6263	209972	73.76%	1.389%
105	5.839	5.817	5.857	VV	5524	96322	33.84%	0.637%
106	5.874	5.857	5.897	VV	10649	171925	60.39%	1.137%
107	5.913	5.897	5.942	VV	5593	118167	41.51%	0.782%
108	5.958	5.942	5.974	VV	7445	93215	32.74%	0.617%
109	6.000	5.974	6.042	VV	6074	143510	50.41%	0.949%
110	6.058	6.042	6.079	VV	2653	50868	17.87%	0.336%
111	6.100	6.079	6.158	VV	4345	123475	43.37%	0.817%
112	6.199	6.158	6.225	VV	2401	77564	27.25%	0.513%
113	6.256	6.225	6.276	VV	2476	65104	22.87%	0.431%
114	6.293	6.276	6.311	VV	4556	70668	24.82%	0.467%
115	6.328	6.311	6.348	VV	6169	86667	30.44%	0.573%
116	6.369	6.348	6.388	VV	3730	69641	24.46%	0.461%
117	6.400	6.388	6.434	VV	2762	62054	21.80%	0.410%
118	6.451	6.434	6.475	VV	5842	82967	29.14%	0.549%
119	6.490	6.475	6.517	VV	2671	51794	18.19%	0.343%
120	6.527	6.517	6.541	VV	1861	24121	8.47%	0.160%
121	6.567	6.541	6.592	VV	4288	83334	29.27%	0.551%
122	6.606	6.592	6.632	VV	2152	42303	14.86%	0.280%
123	6.649	6.632	6.664	VV	1833	29434	10.34%	0.195%
124	6.689	6.664	6.712	VV	3342	69088	24.27%	0.457%
125	6.730	6.712	6.762	VV	4206	79823	28.04%	0.528%
126	6.781	6.762	6.824	VV	3156	75858	26.65%	0.502%
127	6.837	6.824	6.854	VV	2518	30812	10.82%	0.204%
128	6.877	6.854	6.909	VV	3969	70276	24.69%	0.465%
129	6.929	6.909	6.958	VV	3062	59074	20.75%	0.391%
130	6.971	6.958	6.984	VV	1322	18423	6.47%	0.122%
131	6.994	6.984	7.041	VV	1327	36220	12.72%	0.240%
132	7.088	7.041	7.121	VV	1317	43769	15.38%	0.290%
133	7.148	7.121	7.157	VV	932	17455	6.13%	0.115%
134	7.175	7.157	7.207	VV	1063	23953	8.41%	0.158%
135	7.220	7.207	7.246	VV	636	12317	4.33%	0.081%
136	7.265	7.246	7.296	VV	1096	20619	7.24%	0.136%
137	7.314	7.296	7.342	VV	705	13250	4.65%	0.088%
138	7.366	7.342	7.378	VV	435	7294	2.56%	0.048%
139	7.403	7.378	7.492	VV	15540	284676	100.00%	1.883%
140	7.518	7.492	7.607	VV	2183	78112	27.44%	0.517%
141	7.615	7.607	7.646	VV	431	9262	3.25%	0.061%

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142	7.658	7.646	7.701	VV	467	12985	4.56%	0.086%	
143	7.714	7.701	7.742	VV	461	7891	2.77%	0.052%	
144	7.784	7.742	7.812	VV	683	15404	5.41%	0.102%	
145	7.821	7.812	7.844	VV	363	5495	1.93%	0.036%	
146	7.870	7.844	7.904	VV	1130	27623	9.70%	0.183%	
147	7.910	7.904	7.942	VV	584	11423	4.01%	0.076%	
148	7.960	7.942	8.007	VV	777	15519	5.45%	0.103%	
149	8.033	8.007	8.085	VV	700	22383	7.86%	0.148%	
150	8.102	8.085	8.143	VV	524	10450	3.67%	0.069%	
151	8.153	8.143	8.166	VV	266	2015	0.71%	0.013%	
152	8.176	8.166	8.193	VV	154	1801	0.63%	0.012%	
153	8.199	8.193	8.246	VV	153	2774	0.97%	0.018%	
154	8.272	8.246	8.332	PV	3952	116297	40.85%	0.769%	
155	8.349	8.332	8.471	VV	2468	81521	28.64%	0.539%	
156	8.492	8.471	8.546	VV	602	15804	5.55%	0.105%	
157	8.557	8.546	8.575	VV	325	3398	1.19%	0.022%	
158	8.596	8.575	8.627	VV	303	7094	2.49%	0.047%	
159	8.651	8.627	8.664	VV	404	7950	2.79%	0.053%	
160	8.692	8.664	8.752	VV	1201	35770	12.57%	0.237%	
161	8.777	8.752	8.869	VV	609	23279	8.18%	0.154%	
162	8.875	8.869	8.893	VV	180	2168	0.76%	0.014%	
163	8.970	8.893	9.044	VV	2195	54574	19.17%	0.361%	
164	9.062	9.044	9.089	VV	302	5066	1.78%	0.034%	
165	9.150	9.089	9.184	VV	635	16635	5.84%	0.110%	
166	9.210	9.184	9.252	VV	429	12523	4.40%	0.083%	
167	9.262	9.252	9.274	VV	276	3369	1.18%	0.022%	
168	9.283	9.274	9.331	VV	377	9574	3.36%	0.063%	
169	9.340	9.331	9.367	VV	357	4248	1.49%	0.028%	
170	9.406	9.382	9.414	VV	200	2317	0.81%	0.015%	
171	9.438	9.414	9.448	VV	276	4049	1.42%	0.027%	
172	9.474	9.448	9.482	VV	924	11129	3.91%	0.074%	
173	9.497	9.482	9.536	VV	980	22736	7.99%	0.150%	
174	9.550	9.536	9.577	VV	539	11421	4.01%	0.076%	
175	9.589	9.577	9.617	VV	470	8444	2.97%	0.056%	
176	9.629	9.617	9.704	VV	327	10424	3.66%	0.069%	
177	9.741	9.704	9.769	VV	238	5598	1.97%	0.037%	
178	9.774	9.769	9.787	VV	172	1029	0.36%	0.007%	
179	9.800	9.787	9.846	VV	121	2575	0.90%	0.017%	
180	9.938	9.896	9.966	PV	248	7286	2.56%	0.048%	
181	9.983	9.966	10.007	VV	231	4203	1.48%	0.028%	
182	10.025	10.007	10.106	VV	336	11561	4.06%	0.076%	
183	10.134	10.106	10.192	VV	313	11682	4.10%	0.077%	
184	10.213	10.192	10.231	VV	998	15527	5.45%	0.103%	
185	10.269	10.231	10.324	VV	1383	44140	15.51%	0.292%	
186	10.363	10.324	10.437	VV	958	37437	13.15%	0.248%	
187	10.449	10.437	10.494	VV	473	10587	3.72%	0.070%	
188	10.531	10.494	10.597	VV	5037	135738	47.68%	0.898%	
189	10.616	10.597	10.746	VV	1668	79943	28.08%	0.529%	
190	10.754	10.746	10.792	VV	390	9668	3.40%	0.064%	
191	10.796	10.792	10.811	VV	322	3304	1.16%	0.022%	
192	10.814	10.811	10.831	VV	338	3587	1.26%	0.024%	
193	10.839	10.831	10.857	VV	409	4939	1.73%	0.033%	
194	10.962	10.857	11.034	VV	1608	63467	22.29%	0.420%	

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195	11.070	11.034	11.112	VV	647	17299	6.08%	0.114%
196	11.121	11.112	11.166	VV	278	5980	2.10%	0.040%
197	11.176	11.166	11.227	VV	207	4563	1.60%	0.030%
198	11.280	11.227	11.314	PV	24732	282558	99.26%	1.869%
199	11.337	11.314	11.349	VV	794	14330	5.03%	0.095%
200	11.363	11.349	11.373	VV	822	11684	4.10%	0.077%
201	11.395	11.373	11.417	VV	987	20905	7.34%	0.138%
202	11.434	11.417	11.459	VV	1297	24590	8.64%	0.163%
203	11.470	11.459	11.487	VV	842	12548	4.41%	0.083%
204	11.505	11.487	11.609	VV	846	34080	11.97%	0.225%
205	11.639	11.609	11.729	VV	850	29609	10.40%	0.196%
206	11.753	11.729	11.790	VV	476	11985	4.21%	0.079%
207	11.816	11.790	11.889	VV	488	20083	7.05%	0.133%
208	11.935	11.889	12.051	VV	1006	60232	21.16%	0.398%
209	12.062	12.051	12.091	VV	610	11890	4.18%	0.079%
210	12.118	12.091	12.126	VV	613	9786	3.44%	0.065%
211	12.139	12.126	12.176	VV	471	12624	4.43%	0.083%
212	12.213	12.176	12.237	VV	913	22125	7.77%	0.146%
213	12.254	12.237	12.269	VV	654	10078	3.54%	0.067%
214	12.287	12.269	12.304	VV	870	15199	5.34%	0.101%
215	12.327	12.304	12.399	VV	8112	164843	57.91%	1.090%
216	12.408	12.399	12.477	VV	890	26702	9.38%	0.177%
217	12.515	12.477	12.576	VV	549	25238	8.87%	0.167%
218	12.618	12.576	12.641	VV	7240	115514	40.58%	0.764%
219	12.651	12.641	12.699	VV	3548	72514	25.47%	0.480%
220	12.725	12.699	12.796	VV	14410	247515	86.95%	1.637%
221	12.808	12.796	12.884	VV	937	33097	11.63%	0.219%
222	12.907	12.884	12.929	VV	617	14223	5.00%	0.094%
223	12.957	12.929	12.999	VV	649	19815	6.96%	0.131%
224	13.040	12.999	13.060	VV	481	13477	4.73%	0.089%
225	13.090	13.060	13.137	VV	597	19527	6.86%	0.129%
226	13.227	13.137	13.289	VV	1029	61314	21.54%	0.406%
227	13.306	13.289	13.313	VV	768	9438	3.32%	0.062%
228	13.352	13.313	13.431	VV	1238	56327	19.79%	0.373%
229	13.482	13.431	13.511	VV	816	27476	9.65%	0.182%
230	13.539	13.511	13.573	VV	610	15906	5.59%	0.105%
231	13.586	13.573	13.647	VV	368	9670	3.40%	0.064%
232	13.670	13.647	13.681	VV	226	3433	1.21%	0.023%
233	13.699	13.681	13.715	VV	314	4428	1.56%	0.029%
234	13.732	13.715	13.755	VV	294	5536	1.94%	0.037%
235	13.761	13.755	13.771	VV	309	2080	0.73%	0.014%
236	13.780	13.771	13.788	VV	224	1634	0.57%	0.011%
237	13.881	13.788	13.946	VV	770	37890	13.31%	0.251%
238	13.956	13.946	13.986	VV	528	7840	2.75%	0.052%
239	14.050	13.986	14.104	VV	517	23418	8.23%	0.155%
240	14.109	14.104	14.126	VV	281	2724	0.96%	0.018%
241	14.191	14.126	14.246	VV	1289	41842	14.70%	0.277%
242	14.261	14.246	14.297	VV	470	9744	3.42%	0.064%
243	14.309	14.297	14.329	VV	399	5945	2.09%	0.039%
244	14.335	14.329	14.357	VV	370	4959	1.74%	0.033%
245	14.371	14.357	14.385	VV	232	3291	1.16%	0.022%
246	14.417	14.385	14.451	VV	434	11060	3.88%	0.073%

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247	14.471	14.451	14.481	VV	325	4057	1.43%	0.027%	
248	14.513	14.481	14.525	VV	2111	33180	11.66%	0.219%	
249	14.547	14.525	14.609	VV	2706	85198	29.93%	0.564%	
250	14.617	14.609	14.636	VV	896	12103	4.25%	0.080%	
251	14.652	14.636	14.752	VV	1088	34661	12.18%	0.229%	
252	14.763	14.752	14.784	VV	365	3979	1.40%	0.026%	
253	14.802	14.784	14.822	VV	315	4760	1.67%	0.031%	
254	14.870	14.822	14.944	VV	449	20201	7.10%	0.134%	
255	14.986	14.944	15.047	VV	1212	39145	13.75%	0.259%	
256	15.056	15.047	15.069	VV	414	3894	1.37%	0.026%	
257	15.095	15.069	15.129	VV	509	11965	4.20%	0.079%	
258	15.141	15.129	15.157	VV	336	4386	1.54%	0.029%	
259	15.182	15.157	15.211	VV	574	12650	4.44%	0.084%	
260	15.225	15.211	15.254	VV	404	9366	3.29%	0.062%	
261	15.263	15.254	15.291	VV	350	5753	2.02%	0.038%	
262	15.340	15.291	15.378	VV	417	16827	5.91%	0.111%	
263	15.392	15.378	15.457	VV	312	9350	3.28%	0.062%	
264	15.474	15.457	15.485	VV	207	1875	0.66%	0.012%	
265	15.507	15.485	15.554	VV	245	4608	1.62%	0.030%	
266	15.592	15.554	15.632	PV	463	9115	3.20%	0.060%	
267	15.655	15.632	15.696	VV	209	3762	1.32%	0.025%	
268	15.735	15.696	15.770	VV	543	11036	3.88%	0.073%	
269	15.782	15.770	15.791	VV	175	1472	0.52%	0.010%	
270	15.797	15.791	15.813	VV	161	1001	0.35%	0.007%	
271	15.878	15.813	15.914	PV	251	7459	2.62%	0.049%	
272	15.994	15.914	16.006	VV	245	8322	2.92%	0.055%	
273	16.011	16.006	16.017	VV	220	1138	0.40%	0.008%	
274	16.060	16.017	16.157	VV	2737	101217	35.56%	0.669%	
275	16.184	16.157	16.266	VV	720	25194	8.85%	0.167%	
276	16.288	16.266	16.297	VV	171	2701	0.95%	0.018%	
277	16.327	16.297	16.341	VV	305	5368	1.89%	0.036%	
278	16.371	16.341	16.411	VV	1690	38767	13.62%	0.256%	
279	16.439	16.411	16.511	VV	2509	72286	25.39%	0.478%	
280	16.537	16.511	16.601	VV	1403	37825	13.29%	0.250%	
281	16.614	16.601	16.651	VV	389	8205	2.88%	0.054%	
282	16.712	16.651	16.726	VV	385	13409	4.71%	0.089%	
283	16.741	16.726	16.774	VV	378	7299	2.56%	0.048%	
284	16.851	16.774	16.881	VV	497	22965	8.07%	0.152%	
285	16.937	16.881	16.947	VV	426	13551	4.76%	0.090%	
286	16.986	16.947	17.016	VV	1564	32008	11.24%	0.212%	
287	17.039	17.016	17.053	VV	463	8865	3.11%	0.059%	
288	17.088	17.053	17.125	VV	1210	28817	10.12%	0.191%	
289	17.144	17.125	17.176	VV	388	10297	3.62%	0.068%	
290	17.212	17.176	17.245	VV	370	12514	4.40%	0.083%	
291	17.263	17.245	17.278	VV	405	6569	2.31%	0.043%	
292	17.420	17.278	17.465	VV	2160	72715	25.54%	0.481%	
293	17.513	17.465	17.548	VV	1026	37500	13.17%	0.248%	
					Sum of corrected areas:		15118441		

Alaphatic EPH 121018.M Tue Dec 11 17:28:42 2018