

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121818AL\
 Data File : FC038317.D
 Signal(s) : FID1A.CH
 Acq On : 18 Dec 2018 12:14
 Sample : J6403-08RE
 Misc :
 ALS Vial : 4 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	3.115	3.082	3.202	BV	136	2534	0.13%	0.005%
2	3.212	3.202	3.225	VV	101	1038	0.05%	0.002%
3	3.280	3.225	3.325	PV	186	5801	0.29%	0.012%
4	3.373	3.347	3.391	VV	141	1865	0.09%	0.004%
5	3.403	3.391	3.431	VV	519	4989	0.25%	0.011%
6	3.458	3.447	3.471	VV	150	1355	0.07%	0.003%
7	3.497	3.471	3.515	VV	146	2805	0.14%	0.006%
8	3.525	3.515	3.541	VV	172	1257	0.06%	0.003%
9	3.587	3.541	3.610	VV	182	4095	0.21%	0.009%
10	3.641	3.610	3.662	VV	202	3805	0.19%	0.008%
11	3.683	3.662	3.728	VV	255	4563	0.23%	0.010%
12	3.738	3.728	3.745	VV	175	1085	0.06%	0.002%
13	3.752	3.745	3.761	VV	179	1185	0.06%	0.003%
14	3.800	3.761	3.991	VV	2537	117634	5.98%	0.248%
15	4.002	3.991	4.061	VV	453	14189	0.72%	0.030%
16	4.071	4.061	4.088	VV	367	4823	0.25%	0.010%
17	4.095	4.088	4.135	VV	331	7066	0.36%	0.015%
18	4.145	4.135	4.158	VV	276	3580	0.18%	0.008%
19	4.181	4.158	4.195	VV	351	6639	0.34%	0.014%
20	4.207	4.195	4.224	VV	297	4381	0.22%	0.009%
21	4.235	4.224	4.254	VV	235	3759	0.19%	0.008%
22	4.271	4.254	4.290	VV	437	6855	0.35%	0.014%
23	4.302	4.290	4.311	VV	251	2810	0.14%	0.006%
24	4.327	4.311	4.346	VV	849	10643	0.54%	0.022%
25	4.361	4.346	4.453	VV	410	16970	0.86%	0.036%
26	4.460	4.453	4.525	VV	212	5868	0.30%	0.012%
27	4.540	4.525	4.569	VV	186	2905	0.15%	0.006%
28	4.612	4.569	4.637	VV	211	4224	0.21%	0.009%
29	4.648	4.637	4.690	VV	156	2730	0.14%	0.006%
30	4.706	4.690	4.751	VV	105	2128	0.11%	0.004%
31	4.768	4.751	4.778	PV	203	2349	0.12%	0.005%
32	4.798	4.778	4.831	VV	242	4872	0.25%	0.010%
33	4.842	4.831	4.868	VV	242	3054	0.16%	0.006%
34	4.913	4.868	4.958	VV	178	5374	0.27%	0.011%
35	5.001	4.958	5.078	VV	197	8248	0.42%	0.017%
36	5.084	5.078	5.120	VV	121	1562	0.08%	0.003%

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37	5.152	5.120	5.181	PV	151	2882	0.15%	0.006%
38	5.207	5.181	5.223	VV	220	3546	0.18%	0.007%
39	5.239	5.223	5.284	VV	210	3790	0.19%	0.008%
40	5.301	5.284	5.338	VV	177	3779	0.19%	0.008%
41	5.354	5.338	5.366	VV	206	2385	0.12%	0.005%
42	5.379	5.366	5.431	VV	235	4181	0.21%	0.009%
43	5.465	5.431	5.485	VV	249	3912	0.20%	0.008%
44	5.541	5.485	5.625	VV	263	11208	0.57%	0.024%
45	5.641	5.625	5.652	VV	160	2244	0.11%	0.005%
46	5.741	5.652	5.831	VV	1221	35679	1.81%	0.075%
47	5.839	5.831	5.852	VV	247	2490	0.13%	0.005%
48	5.903	5.852	5.941	VV	1072	20844	1.06%	0.044%
49	5.955	5.941	5.971	VV	208	2782	0.14%	0.006%
50	5.976	5.971	6.018	VV	148	2236	0.11%	0.005%
51	6.069	6.018	6.112	VV	199	5974	0.30%	0.013%
52	6.129	6.112	6.161	VV	219	3550	0.18%	0.007%
53	6.178	6.161	6.238	VV	254	5716	0.29%	0.012%
54	6.324	6.238	6.336	PV	173	5322	0.27%	0.011%
55	6.348	6.336	6.416	VV	170	4545	0.23%	0.010%
56	6.442	6.428	6.494	VV	195	4288	0.22%	0.009%
57	6.507	6.494	6.528	VV	148	1858	0.09%	0.004%
58	6.560	6.528	6.588	VV	213	4458	0.23%	0.009%
59	6.599	6.588	6.632	VV	111	2453	0.12%	0.005%
60	6.643	6.632	6.679	VV	139	2804	0.14%	0.006%
61	6.690	6.679	6.766	VV	155	5154	0.26%	0.011%
62	6.789	6.766	6.837	VV	730	15270	0.78%	0.032%
63	6.871	6.837	6.894	VV	403	10503	0.53%	0.022%
64	6.915	6.894	6.955	VV	1410	22000	1.12%	0.046%
65	6.963	6.955	7.051	VV	356	11132	0.57%	0.024%
66	7.088	7.051	7.135	VV	345	8892	0.45%	0.019%
67	7.172	7.135	7.184	VV	199	3638	0.18%	0.008%
68	7.198	7.184	7.230	VV	101	2078	0.11%	0.004%
69	7.254	7.230	7.278	VV	153	2767	0.14%	0.006%
70	7.499	7.485	7.629	VV	3563	151508	7.70%	0.320%
71	7.661	7.629	7.681	VV	996	25477	1.29%	0.054%
72	7.700	7.681	7.740	VV	804	21741	1.10%	0.046%
73	7.766	7.740	7.831	VV	799	30495	1.55%	0.064%
74	7.867	7.831	7.885	VV	1670	29673	1.51%	0.063%
75	7.897	7.885	7.934	VV	901	19483	0.99%	0.041%
76	7.952	7.934	7.981	VV	862	15201	0.77%	0.032%
77	8.012	7.981	8.033	VV	12272	147376	7.49%	0.311%
78	8.046	8.033	8.123	VV	3500	70578	3.59%	0.149%
79	8.137	8.123	8.173	VV	580	9372	0.48%	0.020%
80	8.182	8.173	8.205	VV	317	3687	0.19%	0.008%
81	8.337	8.317	8.561	VV	11023	334517	16.99%	0.707%
82	8.579	8.561	8.601	VV	1452	23207	1.18%	0.049%
83	8.620	8.601	8.671	VV	1763	46542	2.36%	0.098%
84	8.685	8.671	8.737	VV	833	26882	1.37%	0.057%
85	8.770	8.737	8.815	VV	1177	34793	1.77%	0.073%
86	8.823	8.815	8.837	VV	394	4204	0.21%	0.009%
87	8.853	8.837	8.878	VV	304	5900	0.30%	0.012%
88	8.902	8.878	8.918	VV	771	11078	0.56%	0.023%
89	8.958	8.918	9.009	VV	2327	50167	2.55%	0.106%

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90	9.035	9.009	9.068	VV	534	11801	0.60%	0.025%
91	9.081	9.068	9.091	VV	227	2524	0.13%	0.005%
92	9.123	9.091	9.178	VV	3438	66355	3.37%	0.140%
93	9.196	9.178	9.219	VV	876	14786	0.75%	0.031%
94	9.240	9.219	9.250	VV	591	10355	0.53%	0.022%
95	9.269	9.250	9.303	VV	1401	24256	1.23%	0.051%
96	9.325	9.303	9.352	VV	895	14738	0.75%	0.031%
97	9.371	9.352	9.398	VV	459	9029	0.46%	0.019%
98	9.409	9.398	9.421	VV	232	2808	0.14%	0.006%
99	9.446	9.421	9.481	VV	1023	24007	1.22%	0.051%
100	9.495	9.481	9.511	VV	503	7987	0.41%	0.017%
101	9.544	9.511	9.597	VV	1759	41000	2.08%	0.087%
102	9.640	9.597	9.681	VV	699	24662	1.25%	0.052%
103	9.702	9.681	9.769	VV	422	9819	0.50%	0.021%
104	9.778	9.769	9.794	VV	108	1064	0.05%	0.002%
105	9.805	9.794	9.835	PV	101	1501	0.08%	0.003%
106	9.860	9.835	9.874	VV	283	3887	0.20%	0.008%
107	9.914	9.874	9.951	VV	495	14287	0.73%	0.030%
108	10.000	9.951	10.021	VV	990	29095	1.48%	0.061%
109	10.035	10.021	10.084	VV	760	16631	0.84%	0.035%
110	10.110	10.084	10.146	VV	836	17991	0.91%	0.038%
111	10.192	10.146	10.218	VV	1036	28928	1.47%	0.061%
112	10.277	10.218	10.295	VV	1972	47888	2.43%	0.101%
113	10.337	10.295	10.398	VV	2278	74501	3.78%	0.157%
114	10.413	10.398	10.429	VV	616	7937	0.40%	0.017%
115	10.441	10.429	10.462	VV	402	6884	0.35%	0.015%
116	10.504	10.462	10.563	VV	45914	663488	33.71%	1.402%
117	10.586	10.563	10.718	VV	8402	223471	11.35%	0.472%
118	10.725	10.718	10.764	VV	700	12520	0.64%	0.026%
119	10.827	10.764	10.888	VV	1784	65177	3.31%	0.138%
120	10.906	10.888	10.931	VV	1088	19878	1.01%	0.042%
121	10.946	10.931	10.957	VV	705	8538	0.43%	0.018%
122	10.975	10.957	11.011	VV	1062	20790	1.06%	0.044%
123	11.042	11.011	11.088	VV	1388	33609	1.71%	0.071%
124	11.109	11.088	11.128	VV	706	11242	0.57%	0.024%
125	11.157	11.128	11.188	VV	857	19085	0.97%	0.040%
126	11.206	11.188	11.228	VV	418	7795	0.40%	0.016%
127	11.271	11.228	11.321	VV	178249	1968337	100.00%	4.158%
128	11.337	11.321	11.364	VV	5609	87574	4.45%	0.185%
129	11.390	11.364	11.436	VV	15508	344658	17.51%	0.728%
130	11.450	11.436	11.466	VV	4625	67220	3.42%	0.142%
131	11.482	11.466	11.540	VV	5193	101214	5.14%	0.214%
132	11.557	11.540	11.575	VV	746	14362	0.73%	0.030%
133	11.594	11.575	11.615	VV	832	17821	0.91%	0.038%
134	11.640	11.615	11.663	VV	1538	28270	1.44%	0.060%
135	11.693	11.663	11.754	VV	2069	71075	3.61%	0.150%
136	11.780	11.754	11.824	VV	2728	61801	3.14%	0.131%
137	11.835	11.824	11.888	VV	915	25474	1.29%	0.054%
138	11.919	11.888	11.956	VV	1246	31856	1.62%	0.067%
139	11.974	11.956	11.997	VV	785	15215	0.77%	0.032%
140	12.026	11.997	12.036	VV	1116	20112	1.02%	0.042%
141	12.047	12.036	12.065	VV	1115	16277	0.83%	0.034%

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142	12.091	12.065	12.141	VV	1673	43493	2.21%	0.092%
143	12.166	12.141	12.177	VV	2109	30900	1.57%	0.065%
144	12.196	12.177	12.218	VV	3794	60557	3.08%	0.128%
145	12.233	12.218	12.251	VV	2064	35172	1.79%	0.074%
146	12.275	12.251	12.283	VV	2581	40637	2.06%	0.086%
147	12.308	12.283	12.377	VV	74360	944512	47.99%	1.995%
148	12.402	12.377	12.427	VV	1460	35880	1.82%	0.076%
149	12.456	12.427	12.464	VV	1394	24634	1.25%	0.052%
150	12.495	12.464	12.519	VV	3064	61073	3.10%	0.129%
151	12.550	12.519	12.572	VV	1596	37346	1.90%	0.079%
152	12.601	12.572	12.645	VV	63076	787522	40.01%	1.664%
153	12.673	12.645	12.692	VV	56697	752182	38.21%	1.589%
154	12.715	12.692	12.768	VV	116224	1600355	81.30%	3.381%
155	12.785	12.768	12.802	VV	3678	62499	3.18%	0.132%
156	12.815	12.802	12.861	VV	2907	69548	3.53%	0.147%
157	12.887	12.861	12.921	VV	5309	96435	4.90%	0.204%
158	12.936	12.921	12.961	VV	1407	25880	1.31%	0.055%
159	12.968	12.961	12.985	VV	858	10405	0.53%	0.022%
160	13.007	12.985	13.039	VV	1865	39167	1.99%	0.083%
161	13.066	13.039	13.128	VV	3606	76690	3.90%	0.162%
162	13.198	13.128	13.251	VV	7534	173699	8.82%	0.367%
163	13.263	13.251	13.281	VV	1101	16363	0.83%	0.035%
164	13.305	13.281	13.323	VV	4510	66689	3.39%	0.141%
165	13.340	13.323	13.361	VV	4955	68293	3.47%	0.144%
166	13.374	13.361	13.404	VV	2215	35936	1.83%	0.076%
167	13.465	13.404	13.491	VV	5367	119889	6.09%	0.253%
168	13.508	13.491	13.536	VV	3219	51061	2.59%	0.108%
169	13.547	13.536	13.586	VV	760	18589	0.94%	0.039%
170	13.600	13.586	13.614	VV	777	9886	0.50%	0.021%
171	13.635	13.614	13.668	VV	593	16077	0.82%	0.034%
172	13.681	13.668	13.698	VV	560	7983	0.41%	0.017%
173	13.716	13.698	13.757	VV	464	9216	0.47%	0.019%
174	13.826	13.757	13.847	PV	1825	30033	1.53%	0.063%
175	13.883	13.847	13.914	VV	1767	57518	2.92%	0.122%
176	13.944	13.914	13.988	VV	2654	67097	3.41%	0.142%
177	14.028	13.988	14.077	VV	2686	65498	3.33%	0.138%
178	14.106	14.077	14.138	VV	4704	84826	4.31%	0.179%
179	14.163	14.138	14.201	VV	7911	126673	6.44%	0.268%
180	14.221	14.201	14.235	VV	2361	36244	1.84%	0.077%
181	14.250	14.235	14.305	VV	3062	74221	3.77%	0.157%
182	14.322	14.305	14.331	VV	742	9481	0.48%	0.020%
183	14.354	14.331	14.414	VV	1176	28324	1.44%	0.060%
184	14.436	14.414	14.448	PV	1669	19592	1.00%	0.041%
185	14.474	14.448	14.493	VV	25867	350107	17.79%	0.740%
186	14.513	14.493	14.553	VV	29262	482712	24.52%	1.020%
187	14.563	14.553	14.595	VV	2846	45022	2.29%	0.095%
188	14.632	14.595	14.653	VV	5417	80701	4.10%	0.170%
189	14.667	14.653	14.689	VV	2093	34936	1.77%	0.074%
190	14.700	14.689	14.730	VV	1057	20228	1.03%	0.043%
191	14.749	14.730	14.760	VV	828	12043	0.61%	0.025%
192	14.814	14.760	14.884	VV	2419	92383	4.69%	0.195%
193	14.955	14.884	15.008	PV	5652	198539	10.09%	0.419%
194	15.019	15.008	15.055	VV	1303	32500	1.65%	0.069%

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195	15.093	15.055	15.119	VV	11449	183803	9.34% 0.388%
196	15.146	15.119	15.170	VV	6156	107336	5.45% 0.227%
197	15.185	15.170	15.215	VV	3076	53381	2.71% 0.113%
198	15.229	15.215	15.259	VV	1120	26137	1.33% 0.055%
199	15.309	15.259	15.358	VV	3390	108611	5.52% 0.229%
200	15.375	15.358	15.438	VV	1327	42902	2.18% 0.091%
201	15.474	15.438	15.525	VV	1433	33199	1.69% 0.070%
202	15.580	15.525	15.630	VV	3581	86614	4.40% 0.183%
203	15.649	15.630	15.684	VV	604	13329	0.68% 0.028%
204	15.694	15.684	15.708	VV	471	5332	0.27% 0.011%
205	15.744	15.708	15.765	VV	1357	29231	1.49% 0.062%
206	15.786	15.765	15.804	VV	1500	24885	1.26% 0.053%
207	15.826	15.804	15.834	VV	2289	30805	1.57% 0.065%
208	15.853	15.834	15.877	VV	2696	56283	2.86% 0.119%
209	15.942	15.877	15.968	VV	3254	122654	6.23% 0.259%
210	16.024	15.968	16.045	VV	36281	586950	29.82% 1.240%
211	16.056	16.045	16.098	VV	16300	286794	14.57% 0.606%
212	16.109	16.098	16.127	VV	3079	51520	2.62% 0.109%
213	16.156	16.127	16.180	VV	7817	168080	8.54% 0.355%
214	16.193	16.180	16.234	VV	5353	133005	6.76% 0.281%
215	16.252	16.234	16.262	VV	3251	52481	2.67% 0.111%
216	16.342	16.262	16.375	VV	24557	580498	29.49% 1.226%
217	16.402	16.375	16.475	VV	28409	624594	31.73% 1.319%
218	16.507	16.475	16.543	VV	10713	327238	16.63% 0.691%
219	16.567	16.543	16.602	VV	11761	272059	13.82% 0.575%
220	16.613	16.602	16.619	VV	5190	50906	2.59% 0.108%
221	16.653	16.619	16.668	VV	6227	167375	8.50% 0.354%
222	16.686	16.668	16.702	VV	5830	116411	5.91% 0.246%
223	16.772	16.702	16.848	VV	7777	562603	28.58% 1.188%
224	16.900	16.848	16.945	VV	8738	426671	21.68% 0.901%
225	16.977	16.945	17.009	VV	11365	335758	17.06% 0.709%
226	17.025	17.009	17.034	VV	7710	114659	5.83% 0.242%
227	17.060	17.034	17.089	VV	9672	277462	14.10% 0.586%
228	17.112	17.089	17.145	VV	8462	263539	13.39% 0.557%
229	17.181	17.145	17.205	VV	7728	270381	13.74% 0.571%
230	17.213	17.205	17.222	VV	7850	81700	4.15% 0.173%
231	17.282	17.222	17.325	VV	8973	487651	24.77% 1.030%
232	17.355	17.325	17.370	VV	10170	246572	12.53% 0.521%
233	17.382	17.370	17.388	VV	10215	105691	5.37% 0.223%
234	17.410	17.388	17.439	VV	13325	336108	17.08% 0.710%
235	17.514	17.439	17.530	VV	11265	527952	26.82% 1.115%
236	17.554	17.530	17.565	VV	11015	223539	11.36% 0.472%
237	17.584	17.565	17.604	VV	10990	246623	12.53% 0.521%
238	17.615	17.604	17.645	VV	9927	228944	11.63% 0.484%
239	17.684	17.645	17.738	VV	13918	632357	32.13% 1.336%
240	17.773	17.738	17.804	VV	24697	666623	33.87% 1.408%
241	17.828	17.804	17.875	VV	18441	601511	30.56% 1.271%
242	17.913	17.875	17.927	VV	14206	406954	20.67% 0.860%
243	17.938	17.927	17.958	VV	13925	242450	12.32% 0.512%
244	17.968	17.958	17.990	VV	12236	223571	11.36% 0.472%
245	18.021	17.990	18.050	VV	24559	592981	30.13% 1.253%
246	18.067	18.050	18.092	VV	14354	321114	16.31% 0.678%

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247	18.101	18.092	18.118	VV	11955	185300	9.41%	0.391%
248	18.180	18.118	18.215	VV	19268	827185	42.02%	1.747%
249	18.237	18.215	18.279	VV	15971	518735	26.35%	1.096%
250	18.298	18.279	18.318	VV	12661	278388	14.14%	0.588%
251	18.346	18.318	18.414	VV	13544	723671	36.77%	1.529%
252	18.434	18.414	18.443	VV	12729	217972	11.07%	0.460%
253	18.475	18.443	18.525	VV	13415	628234	31.92%	1.327%
254	18.548	18.525	18.575	VV	14681	408427	20.75%	0.863%
255	18.634	18.575	18.687	VV	19812	1067790	54.25%	2.256%
256	18.711	18.687	18.759	VV	16314	659329	33.50%	1.393%
257	18.772	18.759	18.787	VV	14933	240434	12.22%	0.508%
258	18.825	18.787	18.846	VV	15167	515175	26.17%	1.088%
259	18.890	18.846	18.919	VV	15956	654159	33.23%	1.382%
260	18.930	18.919	18.942	VV	14892	201633	10.24%	0.426%
261	19.011	18.942	19.035	VV	21245	944342	47.98%	1.995%
262	19.047	19.035	19.077	VV	17620	416532	21.16%	0.880%
263	19.110	19.077	19.135	VV	16726	571725	29.05%	1.208%
264	19.187	19.135	19.227	VV	22196	1026827	52.17%	2.169%
265	19.258	19.227	19.291	VV	23107	776584	39.45%	1.640%
266	19.316	19.291	19.339	VV	20617	578381	29.38%	1.222%
267	19.352	19.339	19.369	VV	20148	356687	18.12%	0.753%
268	19.392	19.369	19.435	VV	22135	797095	40.50%	1.684%
269	19.443	19.435	19.455	VV	19745	230607	11.72%	0.487%
270	19.471	19.455	19.492	VV	19864	429120	21.80%	0.906%
271	19.507	19.492	19.527	VV	19970	405307	20.59%	0.856%
272	19.568	19.527	19.600	VV	25575	994635	50.53%	2.101%
273	19.639	19.600	19.655	VV	23448	747328	37.97%	1.579%
274	19.667	19.655	19.721	VV	23479	899493	45.70%	1.900%
275	19.729	19.721	19.734	VV	22225	169273	8.60%	0.358%
276	19.759	19.734	19.797	VV	23885	861006	43.74%	1.819%
277	19.818	19.797	19.829	VV	23039	441501	22.43%	0.933%
278	19.906	19.829	19.921	VV	25430	1292602	65.67%	2.730%
279	19.938	19.921	19.961	VV	24776	589899	29.97%	1.246%
280	19.982	19.961	19.991	VV	24291	431273	21.91%	0.911%
281	20.021	19.991	20.064	VV	24753	1073441	54.54%	2.268%
					Sum of corrected areas:		47340012	

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