

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121718AL\
 Data File : FC038308.D
 Signal(s) : FID1A.CH
 Acq On : 18 Dec 2018 5:02
 Sample : J6403-52DL 5X
 Misc :
 ALS Vial : 29 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	3.120	3.082	3.184	BV	151	2155	0.16%	0.010%
2	3.191	3.184	3.222	PV	101	1794	0.13%	0.009%
3	3.227	3.222	3.242	VV	87	1003	0.07%	0.005%
4	3.256	3.242	3.282	VV	228	2526	0.19%	0.012%
5	3.304	3.282	3.312	PV	152	1573	0.12%	0.008%
6	3.319	3.312	3.372	VV	169	3389	0.25%	0.016%
7	3.380	3.372	3.426	VV	203	5103	0.38%	0.024%
8	3.432	3.426	3.457	VV	224	3306	0.24%	0.016%
9	3.476	3.457	3.507	VV	312	5538	0.41%	0.027%
10	3.515	3.507	3.566	VV	162	4050	0.30%	0.019%
11	3.584	3.566	3.609	PV	203	3017	0.22%	0.014%
12	3.612	3.609	3.649	VV	408	2476	0.18%	0.012%
13	3.653	3.649	3.681	VV	127	1775	0.13%	0.009%
14	3.703	3.681	3.736	VV	163	3296	0.24%	0.016%
15	3.769	3.736	3.796	VV	181	4055	0.30%	0.019%
16	3.814	3.796	3.823	VV	236	2836	0.21%	0.014%
17	3.866	3.823	3.906	VV	340	12123	0.89%	0.058%
18	3.927	3.906	3.964	VV	393	9882	0.73%	0.047%
19	3.975	3.964	4.012	VV	320	7049	0.52%	0.034%
20	4.021	4.012	4.032	VV	239	2757	0.20%	0.013%
21	4.041	4.032	4.097	VV	259	8397	0.62%	0.040%
22	4.108	4.097	4.164	VV	295	7346	0.54%	0.035%
23	4.171	4.164	4.193	VV	248	3129	0.23%	0.015%
24	4.202	4.193	4.213	VV	193	1954	0.14%	0.009%
25	4.237	4.213	4.260	VV	515	5796	0.43%	0.028%
26	4.275	4.260	4.294	VV	266	3995	0.29%	0.019%
27	4.303	4.294	4.315	VV	196	2061	0.15%	0.010%
28	4.329	4.315	4.338	VV	232	2659	0.20%	0.013%
29	4.345	4.338	4.467	VV	267	14624	1.08%	0.070%
30	4.474	4.467	4.500	VV	181	2742	0.20%	0.013%
31	4.522	4.500	4.536	VV	206	3140	0.23%	0.015%
32	4.542	4.536	4.559	VV	117	1963	0.14%	0.009%
33	4.584	4.559	4.604	VV	216	3535	0.26%	0.017%
34	4.615	4.604	4.637	VV	176	2256	0.17%	0.011%
35	4.675	4.657	4.714	VV	95	3173	0.23%	0.015%
36	4.746	4.729	4.770	PV	157	2182	0.16%	0.010%

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37	4.790	4.770	4.819	VV	284	3359	0.25%	0.016%
38	4.850	4.834	4.878	VV	196	2682	0.20%	0.013%
39	4.886	4.878	4.902	VV	215	2024	0.15%	0.010%
40	4.923	4.902	4.974	VV	220	5322	0.39%	0.025%
41	4.987	4.974	5.019	VV	206	2846	0.21%	0.014%
42	5.044	5.019	5.100	VV	215	6286	0.46%	0.030%
43	5.124	5.100	5.154	VV	197	4323	0.32%	0.021%
44	5.158	5.154	5.214	VV	184	5165	0.38%	0.025%
45	5.227	5.214	5.251	VV	185	3363	0.25%	0.016%
46	5.261	5.251	5.276	PV	134	1511	0.11%	0.007%
47	5.309	5.276	5.322	VV	247	4275	0.31%	0.020%
48	5.333	5.322	5.372	VV	208	4699	0.35%	0.023%
49	5.381	5.372	5.392	VV	144	1135	0.08%	0.005%
50	5.420	5.392	5.434	PV	160	3155	0.23%	0.015%
51	5.445	5.434	5.464	VV	157	1886	0.14%	0.009%
52	5.520	5.464	5.583	VV	274	9845	0.72%	0.047%
53	5.603	5.583	5.621	VV	151	2673	0.20%	0.013%
54	5.646	5.621	5.679	VV	161	4202	0.31%	0.020%
55	5.690	5.679	5.715	VV	135	2348	0.17%	0.011%
56	5.753	5.715	5.793	VV	252	8278	0.61%	0.040%
57	5.809	5.793	5.817	VV	194	2509	0.18%	0.012%
58	5.825	5.817	5.887	VV	212	7961	0.59%	0.038%
59	5.904	5.887	5.955	VV	360	8575	0.63%	0.041%
60	5.968	5.955	6.011	VV	177	4195	0.31%	0.020%
61	6.059	6.011	6.081	VV	171	3830	0.28%	0.018%
62	6.127	6.081	6.145	VV	209	4140	0.30%	0.020%
63	6.179	6.145	6.216	VV	227	5396	0.40%	0.026%
64	6.227	6.216	6.263	VV	177	2209	0.16%	0.011%
65	6.278	6.263	6.309	VV	90	1258	0.09%	0.006%
66	6.347	6.328	6.365	VV	106	1507	0.11%	0.007%
67	6.375	6.365	6.392	VV	127	1172	0.09%	0.006%
68	6.478	6.414	6.498	VV	178	4535	0.33%	0.022%
69	6.509	6.498	6.571	VV	173	3664	0.27%	0.018%
70	6.602	6.571	6.641	VV	144	4265	0.31%	0.020%
71	6.691	6.641	6.718	VV	247	6510	0.48%	0.031%
72	6.727	6.718	6.760	VV	194	3014	0.22%	0.014%
73	6.805	6.760	6.859	VV	320	10463	0.77%	0.050%
74	6.868	6.859	6.895	VV	228	3598	0.26%	0.017%
75	6.922	6.895	6.940	VV	247	5767	0.42%	0.028%
76	6.948	6.940	6.961	VV	194	2008	0.15%	0.010%
77	6.985	6.961	6.998	VV	174	3443	0.25%	0.016%
78	7.041	6.998	7.073	VV	245	7704	0.57%	0.037%
79	7.090	7.073	7.136	VV	204	5831	0.43%	0.028%
80	7.147	7.136	7.176	VV	158	2379	0.18%	0.011%
81	7.189	7.176	7.219	PV	122	1916	0.14%	0.009%
82	7.274	7.232	7.314	VV	212	5189	0.38%	0.025%
83	7.326	7.314	7.360	VV	155	3468	0.26%	0.017%
84	7.496	7.478	7.648	VV	2491	117126	8.62%	0.561%
85	7.661	7.648	7.694	VV	470	12584	0.93%	0.060%
86	7.704	7.694	7.758	VV	490	14419	1.06%	0.069%
87	7.771	7.758	7.808	VV	446	10317	0.76%	0.049%
88	7.862	7.808	7.910	VV	396	19258	1.42%	0.092%
89	7.921	7.910	7.941	VV	321	5280	0.39%	0.025%

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90	7.950	7.941	7.998	VV	331	8258	0.61%	0.040%
91	8.016	7.998	8.037	VV	1387	18831	1.39%	0.090%
92	8.051	8.037	8.080	VV	611	11600	0.85%	0.056%
93	8.093	8.080	8.122	VV	332	6295	0.46%	0.030%
94	8.130	8.122	8.162	VV	198	2614	0.19%	0.013%
95	8.201	8.162	8.213	VV	149	2540	0.19%	0.012%
96	8.333	8.323	8.558	VV	2628	148676	10.95%	0.712%
97	8.580	8.558	8.608	VV	496	12071	0.89%	0.058%
98	8.623	8.608	8.642	VV	415	7855	0.58%	0.038%
99	8.670	8.642	8.710	VV	472	15819	1.16%	0.076%
100	8.727	8.710	8.738	VV	331	4873	0.36%	0.023%
101	8.768	8.738	8.865	VV	482	21915	1.61%	0.105%
102	8.958	8.865	9.030	VV	2436	64153	4.72%	0.307%
103	9.039	9.030	9.072	VV	315	5485	0.40%	0.026%
104	9.084	9.072	9.101	VV	226	3227	0.24%	0.015%
105	9.133	9.101	9.175	VV	510	14059	1.04%	0.067%
106	9.183	9.175	9.194	VV	273	2892	0.21%	0.014%
107	9.205	9.194	9.231	VV	315	5492	0.40%	0.026%
108	9.274	9.231	9.304	VV	315	10648	0.78%	0.051%
109	9.328	9.304	9.395	VV	264	9993	0.74%	0.048%
110	9.416	9.395	9.441	VV	246	5744	0.42%	0.028%
111	9.458	9.441	9.481	VV	298	5589	0.41%	0.027%
112	9.492	9.481	9.521	VV	259	5016	0.37%	0.024%
113	9.540	9.521	9.598	VV	399	11962	0.88%	0.057%
114	9.622	9.598	9.674	VV	265	8641	0.64%	0.041%
115	9.708	9.674	9.802	VV	222	9782	0.72%	0.047%
116	9.816	9.802	9.848	VV	93	1152	0.08%	0.006%
117	9.856	9.848	9.893	PV	99	2145	0.16%	0.010%
118	9.926	9.893	9.958	VV	249	6297	0.46%	0.030%
119	9.969	9.958	9.982	VV	219	2400	0.18%	0.012%
120	9.994	9.982	10.009	VV	216	2807	0.21%	0.013%
121	10.023	10.009	10.049	VV	240	3937	0.29%	0.019%
122	10.066	10.049	10.088	VV	148	2979	0.22%	0.014%
123	10.105	10.088	10.161	VV	246	7571	0.56%	0.036%
124	10.168	10.161	10.187	VV	195	2579	0.19%	0.012%
125	10.203	10.187	10.218	VV	339	4223	0.31%	0.020%
126	10.261	10.218	10.315	VV	922	26140	1.92%	0.125%
127	10.349	10.315	10.428	VV	363	14070	1.04%	0.067%
128	10.443	10.428	10.468	VV	121	2156	0.16%	0.010%
129	10.519	10.479	10.582	VV	2445	67124	4.94%	0.322%
130	10.604	10.582	10.718	VV	1093	48403	3.56%	0.232%
131	10.727	10.718	10.765	VV	353	6423	0.47%	0.031%
132	10.783	10.765	10.800	VV	269	3478	0.26%	0.017%
133	10.816	10.800	10.878	VV	213	6681	0.49%	0.032%
134	10.886	10.878	10.891	VV	194	1255	0.09%	0.006%
135	10.908	10.891	10.945	VV	300	6896	0.51%	0.033%
136	10.974	10.945	11.025	VV	435	11221	0.83%	0.054%
137	11.042	11.025	11.101	VV	333	7327	0.54%	0.035%
138	11.112	11.101	11.122	VV	149	1352	0.10%	0.006%
139	11.129	11.122	11.231	VV	174	5846	0.43%	0.028%
140	11.271	11.231	11.329	PV	49320	566030	41.68%	2.712%
141	11.346	11.329	11.365	VV	612	11939	0.88%	0.057%

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142	11.385	11.365	11.402	VV	561	11314	0.83%	0.054%	
143	11.418	11.402	11.440	VV	1046	17056	1.26%	0.082%	
144	11.454	11.440	11.475	VV	633	10539	0.78%	0.050%	
145	11.487	11.475	11.535	VV	659	12267	0.90%	0.059%	
146	11.544	11.535	11.571	VV	175	2114	0.16%	0.010%	
147	11.596	11.586	11.614	VV	142	1896	0.14%	0.009%	
148	11.642	11.614	11.675	VV	393	7201	0.53%	0.034%	
149	11.802	11.675	11.813	PV	188	11058	0.81%	0.053%	
150	11.842	11.813	11.851	VV	193	3123	0.23%	0.015%	
151	11.892	11.851	11.908	VV	178	3825	0.28%	0.018%	
152	11.929	11.908	11.939	VV	245	3245	0.24%	0.016%	
153	11.973	11.939	12.012	VV	234	7243	0.53%	0.035%	
154	12.029	12.012	12.044	VV	207	2732	0.20%	0.013%	
155	12.067	12.044	12.080	VV	213	3179	0.23%	0.015%	
156	12.099	12.080	12.109	VV	259	3160	0.23%	0.015%	
157	12.116	12.109	12.138	VV	214	2000	0.15%	0.010%	
158	12.201	12.138	12.228	PV	680	16504	1.22%	0.079%	
159	12.241	12.228	12.255	VV	405	5055	0.37%	0.024%	
160	12.277	12.255	12.289	VV	732	9255	0.68%	0.044%	
161	12.313	12.289	12.381	VV	7189	131610	9.69%	0.631%	
162	12.407	12.381	12.439	VV	571	12376	0.91%	0.059%	
163	12.456	12.439	12.474	VV	258	3821	0.28%	0.018%	
164	12.502	12.474	12.538	VV	299	7212	0.53%	0.035%	
165	12.561	12.538	12.568	VV	170	2263	0.17%	0.011%	
166	12.606	12.568	12.651	VV	7941	119415	8.79%	0.572%	
167	12.669	12.651	12.685	VV	971	16379	1.21%	0.078%	
168	12.715	12.685	12.815	VV	32215	430429	31.69%	2.062%	
169	12.824	12.815	12.852	VV	439	7821	0.58%	0.037%	
170	12.887	12.852	12.927	VV	647	18606	1.37%	0.089%	
171	12.941	12.927	12.995	VV	410	6894	0.51%	0.033%	
172	13.021	12.995	13.047	VV	360	5987	0.44%	0.029%	
173	13.076	13.047	13.145	VV	529	10804	0.80%	0.052%	
174	13.204	13.145	13.255	PV	976	29459	2.17%	0.141%	
175	13.313	13.255	13.325	VV	759	21195	1.56%	0.102%	
176	13.341	13.325	13.364	VV	1004	17474	1.29%	0.084%	
177	13.378	13.364	13.408	VV	614	10654	0.78%	0.051%	
178	13.468	13.408	13.498	VV	1335	35585	2.62%	0.170%	
179	13.513	13.498	13.563	VV	637	12505	0.92%	0.060%	
180	13.578	13.563	13.591	VV	243	3406	0.25%	0.016%	
181	13.594	13.591	13.621	VV	213	2027	0.15%	0.010%	
182	13.656	13.621	13.698	VV	231	6455	0.48%	0.031%	
183	13.708	13.698	13.772	VV	305	6982	0.51%	0.033%	
184	13.827	13.772	13.842	VV	262	4916	0.36%	0.024%	
185	13.921	13.842	13.951	PV	449	18672	1.37%	0.089%	
186	13.959	13.951	13.964	VV	292	1987	0.15%	0.010%	
187	13.976	13.964	13.986	VV	365	3952	0.29%	0.019%	
188	14.027	13.986	14.085	VV	1019	27844	2.05%	0.133%	
189	14.125	14.085	14.147	VV	641	14441	1.06%	0.069%	
190	14.170	14.147	14.214	VV	1165	27285	2.01%	0.131%	
191	14.238	14.214	14.257	VV	463	7535	0.55%	0.036%	
192	14.295	14.257	14.318	VV	387	10902	0.80%	0.052%	
193	14.325	14.318	14.342	VV	324	3402	0.25%	0.016%	
194	14.382	14.342	14.395	VV	341	6876	0.51%	0.033%	

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195	14.408	14.395	14.421	VV	220	2916	0.21%	0.014%
196	14.489	14.421	14.503	VV	2840	50225	3.70%	0.241%
197	14.523	14.503	14.599	VV	3849	115252	8.49%	0.552%
198	14.635	14.599	14.711	VV	1242	38314	2.82%	0.184%
199	14.724	14.711	14.748	VV	204	2859	0.21%	0.014%
200	14.783	14.748	14.791	PV	222	2114	0.16%	0.010%
201	14.841	14.791	14.888	VV	305	11014	0.81%	0.053%
202	14.909	14.888	14.921	VV	149	1114	0.08%	0.005%
203	14.952	14.921	15.025	PV	994	36196	2.67%	0.173%
204	15.085	15.025	15.118	VV	1627	28915	2.13%	0.139%
205	15.158	15.118	15.181	VV	875	20281	1.49%	0.097%
206	15.191	15.181	15.248	VV	455	9911	0.73%	0.047%
207	15.287	15.248	15.301	VV	521	10032	0.74%	0.048%
208	15.317	15.301	15.364	VV	570	13945	1.03%	0.067%
209	15.383	15.364	15.402	VV	411	6516	0.48%	0.031%
210	15.416	15.402	15.451	VV	233	4220	0.31%	0.020%
211	15.488	15.451	15.521	VV	235	5668	0.42%	0.027%
212	15.583	15.521	15.609	PV	2861	44765	3.30%	0.214%
213	15.645	15.609	15.681	VV	307	9053	0.67%	0.043%
214	15.754	15.681	15.794	PV	652	20035	1.48%	0.096%
215	15.850	15.794	15.881	VV	876	25392	1.87%	0.122%
216	15.894	15.881	15.925	VV	605	13502	0.99%	0.065%
217	15.953	15.925	15.975	VV	774	16878	1.24%	0.081%
218	16.033	15.975	16.046	VV	5503	86699	6.38%	0.415%
219	16.062	16.046	16.108	VV	6516	122444	9.02%	0.587%
220	16.163	16.108	16.188	VV	1947	63470	4.67%	0.304%
221	16.200	16.188	16.221	VV	1431	23102	1.70%	0.111%
222	16.233	16.221	16.273	VV	1019	30268	2.23%	0.145%
223	16.350	16.273	16.385	VV	4639	133651	9.84%	0.640%
224	16.415	16.385	16.493	VV	4805	163319	12.03%	0.782%
225	16.528	16.493	16.555	VV	7896	159864	11.77%	0.766%
226	16.571	16.555	16.595	VV	2180	47322	3.48%	0.227%
227	16.611	16.595	16.623	VV	1756	28489	2.10%	0.136%
228	16.638	16.623	16.655	VV	1916	33194	2.44%	0.159%
229	16.692	16.655	16.700	VV	2244	52871	3.89%	0.253%
230	16.728	16.700	16.761	VV	2524	84211	6.20%	0.403%
231	16.809	16.761	16.840	VV	2956	117233	8.63%	0.562%
232	16.854	16.840	16.872	VV	2590	45608	3.36%	0.218%
233	16.898	16.872	16.921	VV	2951	80305	5.91%	0.385%
234	16.928	16.921	16.941	VV	2763	30840	2.27%	0.148%
235	16.977	16.941	17.008	VV	9357	196522	14.47%	0.941%
236	17.021	17.008	17.041	VV	2937	54792	4.03%	0.262%
237	17.064	17.041	17.099	VV	3755	106236	7.82%	0.509%
238	17.122	17.099	17.189	VV	3034	146846	10.81%	0.704%
239	17.206	17.189	17.234	VV	2919	78421	5.77%	0.376%
240	17.288	17.234	17.331	VV	3544	177619	13.08%	0.851%
241	17.410	17.331	17.445	VV	10643	339256	24.98%	1.625%
242	17.517	17.445	17.529	VV	4473	189951	13.99%	0.910%
243	17.557	17.529	17.606	VV	4808	195143	14.37%	0.935%
244	17.620	17.606	17.651	VV	3835	100402	7.39%	0.481%
245	17.689	17.651	17.756	VV	5311	285610	21.03%	1.368%
246	17.783	17.756	17.803	VV	6925	157183	11.57%	0.753%

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247	17.832	17.803	17.862	VV	12793	282848	20.83%	1.355%
248	17.875	17.862	17.895	VV	5245	99890	7.36%	0.479%
249	17.924	17.895	17.935	VV	5174	120672	8.89%	0.578%
250	17.947	17.935	17.995	VV	5448	180911	13.32%	0.867%
251	18.029	17.995	18.064	VV	7608	239952	17.67%	1.150%
252	18.089	18.064	18.131	VV	5707	212868	15.67%	1.020%
253	18.168	18.131	18.205	VV	5816	241514	17.78%	1.157%
254	18.240	18.205	18.282	VV	11833	351282	25.87%	1.683%
255	18.302	18.282	18.320	VV	6019	132035	9.72%	0.633%
256	18.363	18.320	18.412	VV	6557	331408	24.40%	1.588%
257	18.490	18.412	18.527	VV	6781	430724	31.72%	2.064%
258	18.576	18.527	18.584	VV	7035	228717	16.84%	1.096%
259	18.636	18.584	18.674	VV	12091	458387	33.75%	2.196%
260	18.731	18.674	18.767	VV	7930	426262	31.39%	2.042%
261	18.813	18.767	18.852	VV	9170	418952	30.85%	2.007%
262	18.896	18.852	18.914	VV	9178	329987	24.30%	1.581%
263	18.935	18.914	18.957	VV	9466	240026	17.67%	1.150%
264	19.022	18.957	19.071	VV	13823	757214	55.76%	3.628%
265	19.085	19.071	19.152	VV	11137	516751	38.05%	2.476%
266	19.204	19.152	19.222	VV	10979	440601	32.44%	2.111%
267	19.238	19.222	19.247	VV	10912	162957	12.00%	0.781%
268	19.274	19.247	19.289	VV	11935	283495	20.87%	1.358%
269	19.325	19.289	19.351	VV	13072	462844	34.08%	2.217%
270	19.395	19.351	19.442	VV	14610	696174	51.26%	3.335%
271	19.461	19.442	19.475	VV	12412	242263	17.84%	1.161%
272	19.624	19.475	19.638	VV	15416	1358078	100.00%	6.506%
273	19.710	19.638	19.724	VV	15740	790891	58.24%	3.789%
274	19.760	19.724	19.783	VV	17813	590734	43.50%	2.830%
275	19.815	19.783	19.845	VV	17649	639655	47.10%	3.064%
276	19.862	19.845	19.871	VV	17255	259361	19.10%	1.243%
277	19.898	19.871	19.914	VV	19258	471817	34.74%	2.260%
278	19.935	19.914	19.955	VV	18646	451568	33.25%	2.163%
279	19.989	19.955	20.023	VV	18939	756502	55.70%	3.624%
280	20.044	20.023	20.067	VV	19196	496106	36.53%	2.377%

Sum of corrected areas: 20873351

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