

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121518AL\
 Data File : FC038270.D
 Signal(s) : FID1A.CH
 Acq On : 16 Dec 2018 9:18
 Sample : J6403-40DL 10X
 Misc :
 ALS Vial : 24 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	3.143	3.109	3.182	BV	112	2125	0.09%	0.008%
2	3.191	3.182	3.209	VV	108	1217	0.05%	0.004%
3	3.216	3.209	3.254	VV	256	2761	0.11%	0.010%
4	3.264	3.254	3.283	PV	197	1849	0.08%	0.007%
5	3.293	3.283	3.312	VV	174	1796	0.07%	0.007%
6	3.354	3.323	3.363	VV	251	3412	0.14%	0.013%
7	3.370	3.363	3.396	VV	243	2905	0.12%	0.011%
8	3.405	3.396	3.424	VV	231	2600	0.11%	0.010%
9	3.433	3.424	3.452	VV	243	2012	0.08%	0.007%
10	3.479	3.452	3.502	VV	240	4789	0.20%	0.018%
11	3.506	3.502	3.601	VV	208	6583	0.27%	0.024%
12	3.613	3.601	3.637	PV	189	2613	0.11%	0.010%
13	3.644	3.637	3.658	VV	177	1382	0.06%	0.005%
14	3.681	3.658	3.698	VV	206	2881	0.12%	0.011%
15	3.708	3.698	3.719	VV	176	1402	0.06%	0.005%
16	3.722	3.719	3.769	VV	99	3403	0.14%	0.012%
17	3.776	3.769	3.821	VV	239	3959	0.16%	0.015%
18	3.827	3.821	3.842	VV	201	1312	0.05%	0.005%
19	3.865	3.842	3.884	VV	225	3192	0.13%	0.012%
20	3.945	3.884	3.976	VV	253	9445	0.39%	0.035%
21	3.983	3.976	4.016	VV	213	4775	0.19%	0.018%
22	4.019	4.016	4.032	VV	769	2327	0.09%	0.009%
23	4.035	4.032	4.061	VV	276	2463	0.10%	0.009%
24	4.065	4.061	4.109	VV	239	5388	0.22%	0.020%
25	4.120	4.109	4.147	VV	245	3398	0.14%	0.012%
26	4.165	4.147	4.226	VV	255	8820	0.36%	0.032%
27	4.240	4.226	4.258	VV	258	3513	0.14%	0.013%
28	4.271	4.258	4.281	VV	268	2661	0.11%	0.010%
29	4.287	4.281	4.305	VV	257	2989	0.12%	0.011%
30	4.338	4.305	4.346	VV	268	5201	0.21%	0.019%
31	4.371	4.346	4.407	VV	346	9248	0.38%	0.034%
32	4.418	4.407	4.445	VV	267	4453	0.18%	0.016%
33	4.453	4.445	4.466	VV	191	1868	0.08%	0.007%
34	4.475	4.466	4.507	VV	181	3234	0.13%	0.012%
35	4.530	4.507	4.586	VV	232	6920	0.28%	0.025%
36	4.597	4.586	4.639	VV	326	4621	0.19%	0.017%

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37	4.652	4.639	4.671	VV	205	2631	0.11%	0.010%
38	4.704	4.671	4.771	VV	264	7820	0.32%	0.029%
39	4.782	4.771	4.792	VV	115	1396	0.06%	0.005%
40	4.799	4.792	4.894	VV	139	5490	0.22%	0.020%
41	4.903	4.894	4.954	PV	129	3758	0.15%	0.014%
42	4.967	4.954	4.981	VV	220	1870	0.08%	0.007%
43	5.031	4.981	5.049	VV	270	6070	0.25%	0.022%
44	5.055	5.049	5.096	VV	266	4998	0.20%	0.018%
45	5.107	5.096	5.131	VV	233	3387	0.14%	0.012%
46	5.152	5.131	5.187	VV	254	5662	0.23%	0.021%
47	5.208	5.187	5.229	VV	301	4775	0.19%	0.018%
48	5.245	5.229	5.295	VV	186	5482	0.22%	0.020%
49	5.327	5.295	5.401	PV	249	10269	0.42%	0.038%
50	5.411	5.401	5.452	VV	204	3848	0.16%	0.014%
51	5.459	5.452	5.482	VV	155	2058	0.08%	0.008%
52	5.503	5.482	5.513	VV	150	2333	0.10%	0.009%
53	5.568	5.513	5.591	VV	206	5844	0.24%	0.021%
54	5.649	5.591	5.672	VV	239	6708	0.27%	0.025%
55	5.691	5.672	5.721	VV	264	5416	0.22%	0.020%
56	5.748	5.721	5.758	VV	245	4981	0.20%	0.018%
57	5.775	5.758	5.812	VV	245	6273	0.26%	0.023%
58	5.818	5.812	5.838	VV	218	2649	0.11%	0.010%
59	5.842	5.838	5.851	VV	240	1272	0.05%	0.005%
60	5.889	5.851	5.942	VV	295	11136	0.45%	0.041%
61	5.948	5.942	5.963	VV	202	1809	0.07%	0.007%
62	5.977	5.963	6.002	VV	271	3098	0.13%	0.011%
63	6.014	6.002	6.029	VV	109	1881	0.08%	0.007%
64	6.069	6.044	6.104	PV	212	4545	0.19%	0.017%
65	6.145	6.104	6.164	VV	223	5219	0.21%	0.019%
66	6.178	6.164	6.209	VV	225	3706	0.15%	0.014%
67	6.266	6.234	6.276	VV	181	2751	0.11%	0.010%
68	6.282	6.276	6.309	VV	174	2185	0.09%	0.008%
69	6.362	6.309	6.397	VV	203	6368	0.26%	0.023%
70	6.415	6.397	6.422	VV	148	1220	0.05%	0.004%
71	6.468	6.422	6.499	VV	512	5544	0.23%	0.020%
72	6.523	6.499	6.604	VV	157	6133	0.25%	0.023%
73	6.649	6.604	6.671	VV	182	4612	0.19%	0.017%
74	6.685	6.671	6.696	VV	140	1687	0.07%	0.006%
75	6.706	6.696	6.789	VV	217	6862	0.28%	0.025%
76	6.805	6.789	6.831	VV	157	2553	0.10%	0.009%
77	6.843	6.831	6.901	VV	175	3724	0.15%	0.014%
78	6.922	6.901	6.951	VV	198	3876	0.16%	0.014%
79	6.959	6.951	6.993	VV	192	3325	0.14%	0.012%
80	7.018	6.993	7.028	VV	157	2437	0.10%	0.009%
81	7.053	7.028	7.065	VV	162	2736	0.11%	0.010%
82	7.092	7.065	7.135	VV	223	4944	0.20%	0.018%
83	7.165	7.135	7.188	VV	122	2843	0.12%	0.010%
84	7.215	7.188	7.238	PV	266	3030	0.12%	0.011%
85	7.297	7.238	7.335	VV	185	4891	0.20%	0.018%
86	7.393	7.335	7.491	VV	41193	600214	24.47%	2.204%
87	7.502	7.491	7.595	VV	2276	79751	3.25%	0.293%
88	7.602	7.595	7.635	VV	649	13348	0.54%	0.049%
89	7.658	7.635	7.750	VV	573	32492	1.32%	0.119%

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90	7.762	7.750	7.817	VV	556	16697	0.68%	0.061%
91	7.832	7.817	7.856	VV	439	8920	0.36%	0.033%
92	7.874	7.856	7.928	VV	582	18102	0.74%	0.066%
93	7.936	7.928	7.945	VV	315	3205	0.13%	0.012%
94	7.955	7.945	8.001	VV	481	10001	0.41%	0.037%
95	8.021	8.001	8.075	VV	1014	22821	0.93%	0.084%
96	8.096	8.075	8.128	VV	361	9088	0.37%	0.033%
97	8.140	8.128	8.180	VV	272	6017	0.25%	0.022%
98	8.194	8.180	8.214	VV	207	3350	0.14%	0.012%
99	8.251	8.214	8.322	VV	14915	304751	12.43%	1.119%
100	8.341	8.322	8.541	VV	4132	161712	6.59%	0.594%
101	8.545	8.541	8.571	VV	598	8478	0.35%	0.031%
102	8.580	8.571	8.613	VV	531	11603	0.47%	0.043%
103	8.671	8.613	8.741	VV	622	36468	1.49%	0.134%
104	8.773	8.741	8.817	VV	520	17666	0.72%	0.065%
105	8.831	8.817	8.852	VV	352	5808	0.24%	0.021%
106	8.869	8.852	8.881	VV	270	4568	0.19%	0.017%
107	8.885	8.881	8.892	VV	319	1676	0.07%	0.006%
108	8.962	8.892	9.055	VV	2542	66972	2.73%	0.246%
109	9.071	9.055	9.102	VV	255	5891	0.24%	0.022%
110	9.134	9.102	9.181	VV	754	20659	0.84%	0.076%
111	9.199	9.181	9.260	VV	324	10911	0.44%	0.040%
112	9.273	9.260	9.295	VV	317	5446	0.22%	0.020%
113	9.316	9.295	9.355	VV	332	8713	0.36%	0.032%
114	9.376	9.355	9.414	VV	426	8394	0.34%	0.031%
115	9.426	9.414	9.438	VV	261	3110	0.13%	0.011%
116	9.462	9.438	9.487	VV	380	7542	0.31%	0.028%
117	9.498	9.487	9.523	VV	294	4979	0.20%	0.018%
118	9.545	9.523	9.575	VV	502	9544	0.39%	0.035%
119	9.583	9.575	9.590	VV	258	2323	0.09%	0.009%
120	9.600	9.590	9.635	VV	320	5299	0.22%	0.019%
121	9.643	9.635	9.674	VV	233	3686	0.15%	0.014%
122	9.721	9.674	9.751	VV	274	6996	0.29%	0.026%
123	9.767	9.751	9.798	VV	181	2344	0.10%	0.009%
124	9.839	9.798	9.852	PV	124	2818	0.11%	0.010%
125	9.865	9.852	9.900	VV	157	3468	0.14%	0.013%
126	9.930	9.900	9.968	VV	179	4620	0.19%	0.017%
127	10.028	9.968	10.052	VV	321	11436	0.47%	0.042%
128	10.060	10.052	10.106	VV	240	5308	0.22%	0.019%
129	10.115	10.106	10.142	VV	197	3447	0.14%	0.013%
130	10.264	10.142	10.315	VV	952	33452	1.36%	0.123%
131	10.359	10.315	10.448	VV	465	18935	0.77%	0.070%
132	10.462	10.448	10.478	VV	161	2222	0.09%	0.008%
133	10.527	10.478	10.608	VV	1259	47650	1.94%	0.175%
134	10.617	10.608	10.648	VV	561	10021	0.41%	0.037%
135	10.661	10.648	10.679	VV	423	6649	0.27%	0.024%
136	10.688	10.679	10.766	VV	362	12154	0.50%	0.045%
137	10.775	10.766	10.808	VV	166	3308	0.13%	0.012%
138	10.835	10.808	10.845	VV	195	3406	0.14%	0.013%
139	10.909	10.845	10.945	VV	243	9704	0.40%	0.036%
140	10.981	10.945	11.028	VV	461	10750	0.44%	0.039%
141	11.061	11.028	11.108	VV	236	6181	0.25%	0.023%

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142	11.156	11.108	11.178	PV	171	3198	0.13%	0.012%
143	11.229	11.178	11.241	VV	143	3585	0.15%	0.013%
144	11.275	11.241	11.342	VV	24651	295753	12.06%	1.086%
145	11.353	11.342	11.371	VV	422	6387	0.26%	0.023%
146	11.390	11.371	11.407	VV	535	9720	0.40%	0.036%
147	11.424	11.407	11.442	VV	660	10362	0.42%	0.038%
148	11.457	11.442	11.479	VV	473	8136	0.33%	0.030%
149	11.500	11.479	11.552	VV	358	9683	0.39%	0.036%
150	11.563	11.552	11.605	VV	245	4720	0.19%	0.017%
151	11.644	11.605	11.695	VV	385	9998	0.41%	0.037%
152	11.703	11.695	11.715	VV	179	1730	0.07%	0.006%
153	11.724	11.715	11.735	VV	196	1948	0.08%	0.007%
154	11.742	11.735	11.770	VV	223	2836	0.12%	0.010%
155	11.781	11.770	11.828	VV	201	4015	0.16%	0.015%
156	11.841	11.828	11.874	PV	196	3980	0.16%	0.015%
157	11.892	11.874	11.956	VV	257	7840	0.32%	0.029%
158	11.965	11.956	11.975	VV	175	1517	0.06%	0.006%
159	11.979	11.975	12.004	VV	240	3137	0.13%	0.012%
160	12.015	12.004	12.044	VV	281	3845	0.16%	0.014%
161	12.109	12.044	12.138	VV	260	10372	0.42%	0.038%
162	12.200	12.138	12.258	VV	423	18478	0.75%	0.068%
163	12.280	12.258	12.295	VV	626	8789	0.36%	0.032%
164	12.320	12.295	12.382	VV	3199	69116	2.82%	0.254%
165	12.411	12.382	12.451	VV	630	15600	0.64%	0.057%
166	12.507	12.451	12.538	VV	274	10030	0.41%	0.037%
167	12.553	12.538	12.585	VV	225	4495	0.18%	0.017%
168	12.612	12.585	12.661	VV	3435	60808	2.48%	0.223%
169	12.674	12.661	12.691	VV	636	10245	0.42%	0.038%
170	12.720	12.691	12.785	VV	14329	209728	8.55%	0.770%
171	12.794	12.785	12.825	VV	552	10944	0.45%	0.040%
172	12.831	12.825	12.861	VV	473	6248	0.25%	0.023%
173	12.891	12.861	12.961	VV	500	19931	0.81%	0.073%
174	12.967	12.961	12.990	VV	211	2651	0.11%	0.010%
175	13.023	12.990	13.051	VV	314	7101	0.29%	0.026%
176	13.076	13.051	13.124	VV	310	8626	0.35%	0.032%
177	13.138	13.124	13.152	VV	202	2200	0.09%	0.008%
178	13.215	13.152	13.261	VV	576	20318	0.83%	0.075%
179	13.286	13.261	13.305	VV	654	13589	0.55%	0.050%
180	13.342	13.305	13.411	VV	695	30876	1.26%	0.113%
181	13.419	13.411	13.435	VV	359	4006	0.16%	0.015%
182	13.473	13.435	13.501	VV	887	18650	0.76%	0.068%
183	13.519	13.501	13.555	VV	396	8678	0.35%	0.032%
184	13.562	13.555	13.587	VV	203	2995	0.12%	0.011%
185	13.600	13.587	13.610	VV	187	1942	0.08%	0.007%
186	13.716	13.635	13.731	PV	215	8603	0.35%	0.032%
187	13.738	13.731	13.753	VV	204	2021	0.08%	0.007%
188	13.762	13.753	13.786	VV	112	2480	0.10%	0.009%
189	13.935	13.786	13.965	VV	276	16227	0.66%	0.060%
190	14.032	13.965	14.097	VV	488	20583	0.84%	0.076%
191	14.183	14.097	14.224	VV	554	23351	0.95%	0.086%
192	14.249	14.224	14.358	VV	279	11644	0.47%	0.043%
193	14.376	14.358	14.398	VV	180	2617	0.11%	0.010%
194	14.532	14.398	14.620	VV	1451	79296	3.23%	0.291%

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195	14.643	14.620	14.751	VV	577	22342	0.91%	0.082%
196	14.766	14.751	14.805	VV	124	3452	0.14%	0.013%
197	14.845	14.805	14.908	VV	202	7546	0.31%	0.028%
198	14.974	14.908	15.058	PV	1034	46093	1.88%	0.169%
199	15.090	15.058	15.117	VV	766	16057	0.65%	0.059%
200	15.135	15.117	15.148	VV	420	5973	0.24%	0.022%
201	15.168	15.148	15.245	VV	1193	16111	0.66%	0.059%
202	15.320	15.245	15.358	VV	255	13681	0.56%	0.050%
203	15.381	15.358	15.438	VV	287	8559	0.35%	0.031%
204	15.585	15.438	15.651	VV	768	25858	1.05%	0.095%
205	15.680	15.651	15.705	PV	181	3051	0.12%	0.011%
206	15.732	15.705	15.788	PV	420	11644	0.47%	0.043%
207	15.856	15.788	15.878	VV	191	5769	0.24%	0.021%
208	15.967	15.878	15.985	VV	260	8568	0.35%	0.031%
209	16.062	15.985	16.151	VV	2130	77712	3.17%	0.285%
210	16.174	16.151	16.268	VV	451	19285	0.79%	0.071%
211	16.359	16.268	16.396	PV	1357	31960	1.30%	0.117%
212	16.428	16.396	16.493	VV	1534	42170	1.72%	0.155%
213	16.529	16.493	16.589	VV	2083	43419	1.77%	0.159%
214	16.607	16.589	16.631	VV	222	5118	0.21%	0.019%
215	16.720	16.631	16.738	VV	248	11824	0.48%	0.043%
216	16.831	16.738	16.871	VV	529	23618	0.96%	0.087%
217	16.906	16.871	16.925	VV	538	12185	0.50%	0.045%
218	16.978	16.925	17.039	VV	2587	57443	2.34%	0.211%
219	17.080	17.039	17.146	VV	876	32316	1.32%	0.119%
220	17.413	17.146	17.451	VV	3508	128064	5.22%	0.470%
221	17.512	17.451	17.531	VV	1209	44822	1.83%	0.165%
222	17.616	17.531	17.631	VV	1122	58555	2.39%	0.215%
223	17.699	17.631	17.738	VV	1966	86036	3.51%	0.316%
224	17.834	17.738	17.902	VV	4997	229776	9.37%	0.844%
225	18.041	17.902	18.075	VV	2724	206472	8.42%	0.758%
226	18.103	18.075	18.125	VV	2318	66643	2.72%	0.245%
227	18.242	18.125	18.303	VV	5166	309001	12.60%	1.135%
228	18.638	18.303	18.688	VV	6155	819294	33.41%	3.008%
229	18.814	18.688	18.855	VV	5324	464817	18.95%	1.707%
230	19.022	18.855	19.071	VV	7508	742225	30.26%	2.725%
231	19.324	19.071	19.361	VV	9232	1258217	51.30%	4.620%
232	19.396	19.361	19.445	VV	9463	434959	17.74%	1.597%
233	19.759	19.445	19.778	VV	12384	2038185	83.11%	7.484%
234	19.814	19.778	19.839	VV	12797	449026	18.31%	1.649%
235	20.114	19.839	20.136	VV	15790	2452427	100.00%	9.005%
236	20.281	20.136	20.311	VV	18472	1765856	72.00%	6.484%
237	20.458	20.311	20.525	VV	19952	2441263	99.54%	8.964%
238	20.632	20.525	20.655	VV	19841	1528991	62.35%	5.614%
239	20.666	20.655	20.718	VV	19877	748989	30.54%	2.750%
240	20.755	20.718	20.811	VV	20424	1110661	45.29%	4.078%
241	20.826	20.811	20.911	VV	19441	1143852	46.64%	4.200%
242	20.964	20.911	20.994	VV	18918	938378	38.26%	3.446%
243	21.022	20.994	21.128	VV	18912	1499805	61.16%	5.507%
244	21.143	21.128	21.215	VV	18427	952653	38.85%	3.498%
245	21.309	21.215	21.351	VBA	18982	1540966	62.83%	5.658%

Sum of corrected areas: 27234011
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