

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073118\
 Data File : FF001577.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jul 2018 16:34
 Sample : J4218-05MS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.119	4.082	4.262	BH	242415	2516149	74.14%	7.893%
2	4.279	4.262	4.361	HH	825	22063	0.65%	0.069%
3	4.367	4.361	4.399	HH	111	234	0.01%	0.001%
4	4.408	4.399	4.444	PH	-16	-3228	-0.10%	-0.010%
5	4.451	4.444	4.480	PH	-83	-4394	-0.13%	-0.014%
6	4.488	4.480	4.534	PH	-234	-9542	-0.28%	-0.030%
7	4.538	4.534	4.551	PH	-305	-3417	-0.10%	-0.011%
8	4.561	4.551	4.566	PH	-355	-3373	-0.10%	-0.011%
9	4.580	4.566	4.589	PH	-318	-5400	-0.16%	-0.017%
10	4.591	4.589	4.622	PH	-362	-8200	-0.24%	-0.026%
11	4.625	4.622	4.652	PH	-386	-8082	-0.24%	-0.025%
12	4.660	4.652	4.667	PH	-433	-4038	-0.12%	-0.013%
13	4.668	4.667	4.679	PH	-404	-3326	-0.10%	-0.010%
14	4.682	4.679	4.697	PH	-436	-5466	-0.16%	-0.017%
15	4.715	4.697	4.738	PH	-254	-9527	-0.28%	-0.030%
16	4.744	4.738	4.784	PH	-424	-14508	-0.43%	-0.046%
17	4.790	4.784	4.819	PH	-501	-11500	-0.34%	-0.036%
18	4.830	4.819	4.840	PH	-565	-7223	-0.21%	-0.023%
19	4.851	4.840	4.856	PH	-486	-5283	-0.16%	-0.017%
20	4.858	4.856	4.867	PH	-535	-3651	-0.11%	-0.011%
21	4.872	4.867	4.889	PH	-556	-7678	-0.23%	-0.024%
22	4.892	4.889	4.904	PH	-522	-5597	-0.16%	-0.018%
23	4.917	4.904	4.927	PH	-545	-8269	-0.24%	-0.026%
24	4.931	4.927	4.949	PH	-569	-8017	-0.24%	-0.025%
25	4.958	4.949	4.977	PH	-544	-10615	-0.31%	-0.033%
26	4.984	4.977	4.990	PH	-614	-4935	-0.15%	-0.015%
27	4.996	4.990	5.027	PH	-625	-14247	-0.42%	-0.045%
28	5.031	5.027	5.044	PH	-619	-6866	-0.20%	-0.022%
29	5.075	5.044	5.079	PH	-609	-14055	-0.41%	-0.044%
30	5.089	5.079	5.104	PH	-611	-9873	-0.29%	-0.031%
31	5.107	5.104	5.118	PH	-648	-5799	-0.17%	-0.018%
32	5.156	5.118	5.173	PH	-163	-16327	-0.48%	-0.051%
33	5.177	5.173	5.189	PH	-431	-5261	-0.16%	-0.017%
34	5.195	5.189	5.203	PH	-533	-4888	-0.14%	-0.015%
35	5.210	5.203	5.222	PH	-634	-8228	-0.24%	-0.026%
36	5.232	5.222	5.248	PH	-714	-11032	-0.33%	-0.035%

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37	5.273	5.248	5.277	PH	-634	-11728	-0.35%	-0.037%	
38	5.282	5.277	5.291	PH	-647	-5738	-0.17%	-0.018%	
39	5.295	5.291	5.314	PH	-658	-9731	-0.29%	-0.031%	
40	5.319	5.314	5.337	PH	-652	-9435	-0.28%	-0.030%	
41	5.347	5.337	5.353	PH	-584	-6125	-0.18%	-0.019%	
42	5.378	5.353	5.415	PH	-540	-23281	-0.69%	-0.073%	
43	5.418	5.415	5.471	PH	-605	-23336	-0.69%	-0.073%	
44	5.477	5.471	5.495	PH	-719	-11290	-0.33%	-0.035%	
45	5.502	5.495	5.531	PH	-724	-16491	-0.49%	-0.052%	
46	5.539	5.531	5.544	PH	-777	-6574	-0.19%	-0.021%	
47	5.547	5.544	5.553	PH	-811	-4448	-0.13%	-0.014%	
48	5.561	5.553	5.567	PH	-766	-7011	-0.21%	-0.022%	
49	5.589	5.567	5.606	PH	-769	-18932	-0.56%	-0.059%	
50	5.611	5.606	5.632	PH	-803	-13238	-0.39%	-0.042%	
51	5.637	5.632	5.644	PH	-769	-6046	-0.18%	-0.019%	
52	5.649	5.644	5.657	PH	-825	-6419	-0.19%	-0.020%	
53	5.660	5.657	5.666	PH	-808	-4436	-0.13%	-0.014%	
54	5.685	5.666	5.702	PH	-560	-15601	-0.46%	-0.049%	
55	5.707	5.702	5.716	PH	-742	-6980	-0.21%	-0.022%	
56	5.737	5.716	5.754	PH	-693	-17925	-0.53%	-0.056%	
57	5.784	5.754	5.803	PH	-700	-23151	-0.68%	-0.073%	
58	5.809	5.803	5.822	PH	-729	-8946	-0.26%	-0.028%	
59	5.851	5.822	5.884	PH	30	-19399	-0.57%	-0.061%	
60	5.894	5.884	5.900	PH	-717	-7645	-0.23%	-0.024%	
61	5.907	5.900	5.915	PH	-755	-7278	-0.21%	-0.023%	
62	5.937	5.915	5.950	PH	-707	-16311	-0.48%	-0.051%	
63	5.958	5.950	5.968	PH	-693	-8201	-0.24%	-0.026%	
64	5.985	5.968	5.990	PH	-636	-9329	-0.27%	-0.029%	
65	5.996	5.990	6.003	PH	-666	-5174	-0.15%	-0.016%	
66	6.026	6.003	6.050	PH	-478	-16598	-0.49%	-0.052%	
67	6.122	6.050	6.274	PH	239627	2600256	76.62%	8.157%	
68	6.277	6.274	6.317	PH	-155	-7747	-0.23%	-0.024%	
69	6.321	6.317	6.374	PH	-339	-13216	-0.39%	-0.041%	
70	6.392	6.374	6.582	PH	-412	-82068	-2.42%	-0.257%	
71	6.593	6.582	6.615	PH	-765	-16362	-0.48%	-0.051%	
72	6.625	6.615	6.659	PH	-793	-23618	-0.70%	-0.074%	
73	6.671	6.659	6.705	PH	-881	-25307	-0.75%	-0.079%	
74	6.735	6.705	6.769	PH	-701	-34605	-1.02%	-0.109%	
75	6.780	6.769	6.799	PH	-913	-16747	-0.49%	-0.053%	
76	6.820	6.799	6.843	PH	-820	-24445	-0.72%	-0.077%	
77	6.873	6.843	6.932	PH	-912	-52696	-1.55%	-0.165%	
78	6.950	6.932	6.969	PH	-940	-22211	-0.65%	-0.070%	
79	6.987	6.969	7.015	PH	-893	-27912	-0.82%	-0.088%	
80	7.019	7.015	7.029	PH	-985	-8238	-0.24%	-0.026%	
81	7.050	7.029	7.179	PH	-833	-91675	-2.70%	-0.288%	
82	7.199	7.179	7.224	PH	-1032	-29275	-0.86%	-0.092%	
83	7.230	7.224	7.252	PH	-1054	-18420	-0.54%	-0.058%	
84	7.265	7.252	7.287	PH	-1017	-22420	-0.66%	-0.070%	
85	7.310	7.287	7.362	PH	211	-33529	-0.99%	-0.105%	
86	7.370	7.362	7.389	PH	-1051	-17324	-0.51%	-0.054%	
87	7.480	7.389	7.586	PH	257	-106206	-3.13%	-0.333%	
88	7.606	7.586	7.642	PH	-1038	-35736	-1.05%	-0.112%	
89	7.658	7.642	7.721	PH	-882	-50664	-1.49%	-0.159%	

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90	7.729	7.721	7.754	PH	-1123	-22708	-0.67%	-0.071%
91	7.826	7.754	7.859	PH	-901	-65938	-1.94%	-0.207%
92	7.906	7.859	7.949	PH	251024	2766402	81.52%	8.678%
93	7.968	7.949	8.215	HH	19897	258315	7.61%	0.810%
94	8.252	8.215	8.307	PH	-373	-39359	-1.16%	-0.123%
95	8.329	8.307	8.351	PH	-592	-21325	-0.63%	-0.067%
96	8.413	8.351	8.427	PH	-626	-35491	-1.05%	-0.111%
97	8.435	8.427	8.487	PH	-648	-29249	-0.86%	-0.092%
98	8.493	8.487	8.505	PH	-886	-9569	-0.28%	-0.030%
99	8.529	8.505	8.586	PH	-518	-35912	-1.06%	-0.113%
100	8.625	8.586	8.705	PH	1124	-37596	-1.11%	-0.118%
101	8.729	8.705	8.797	PH	-450	-47080	-1.39%	-0.148%
102	8.810	8.797	8.834	PH	-1039	-24469	-0.72%	-0.077%
103	8.843	8.834	8.855	PH	-1088	-14462	-0.43%	-0.045%
104	8.862	8.855	8.889	PH	-1086	-22802	-0.67%	-0.072%
105	8.916	8.889	8.937	PH	-846	-29336	-0.86%	-0.092%
106	8.942	8.937	8.987	PH	-1029	-33575	-0.99%	-0.105%
107	9.005	8.987	9.041	PH	-973	-34536	-1.02%	-0.108%
108	9.048	9.041	9.062	PH	-1116	-14681	-0.43%	-0.046%
109	9.114	9.062	9.123	PH	-887	-36640	-1.08%	-0.115%
110	9.143	9.123	9.199	PH	-703	-42251	-1.25%	-0.133%
111	9.227	9.199	9.265	PH	-779	-37152	-1.09%	-0.117%
112	9.279	9.265	9.300	PH	-844	-20657	-0.61%	-0.065%
113	9.326	9.300	9.386	PH	-126	-45668	-1.35%	-0.143%
114	9.424	9.386	9.433	PH	-1016	-30868	-0.91%	-0.097%
115	9.449	9.433	9.462	PH	-923	-16897	-0.50%	-0.053%
116	9.498	9.462	9.699	PH	234918	2769437	81.61%	8.688%
117	9.709	9.699	9.765	PH	-771	-34911	-1.03%	-0.110%
118	9.813	9.765	9.823	PH	-808	-31343	-0.92%	-0.098%
119	9.882	9.823	9.921	PH	-544	-43844	-1.29%	-0.138%
120	9.934	9.921	9.947	PH	-820	-13291	-0.39%	-0.042%
121	9.998	9.947	10.014	PH	-619	-30313	-0.89%	-0.095%
122	10.024	10.014	10.086	PH	-721	-37643	-1.11%	-0.118%
123	10.125	10.086	10.190	PH	-676	-48821	-1.44%	-0.153%
124	10.236	10.190	10.274	PH	34	-25311	-0.75%	-0.079%
125	10.306	10.274	10.317	PH	-520	-15459	-0.46%	-0.048%
126	10.338	10.317	10.420	PH	-471	-42125	-1.24%	-0.132%
127	10.442	10.420	10.477	PH	-670	-26836	-0.79%	-0.084%
128	10.487	10.477	10.527	PH	-824	-26428	-0.78%	-0.083%
129	10.571	10.527	10.590	PH	-589	-27277	-0.80%	-0.086%
130	10.622	10.590	10.639	PH	-519	-18561	-0.55%	-0.058%
131	10.650	10.639	10.664	PH	-648	-10888	-0.32%	-0.034%
132	10.688	10.664	10.714	PH	-576	-21008	-0.62%	-0.066%
133	10.738	10.714	10.797	PH	52	-29401	-0.87%	-0.092%
134	10.813	10.797	10.834	PH	-795	-18442	-0.54%	-0.058%
135	10.840	10.834	10.850	PH	-785	-7800	-0.23%	-0.024%
136	10.871	10.850	10.892	PH	-701	-20343	-0.60%	-0.064%
137	10.932	10.892	10.998	PH	227866	2851832	84.04%	8.946%
138	11.013	10.998	11.064	HH	427	708	0.02%	0.002%
139	11.088	11.064	11.189	PH	281	-30205	-0.89%	-0.095%
140	11.226	11.189	11.265	PH	-509	-28111	-0.83%	-0.088%
141	11.330	11.265	11.354	PH	-470	-33691	-0.99%	-0.106%

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142	11.365	11.354	11.384	PH	-533	-10360	-0.31%	-0.032%	
143	11.404	11.384	11.437	PH	-327	-15726	-0.46%	-0.049%	
144	11.445	11.437	11.475	PH	-641	-15324	-0.45%	-0.048%	
145	11.485	11.475	11.522	PH	-643	-19691	-0.58%	-0.062%	
146	11.538	11.522	11.555	PH	-694	-14240	-0.42%	-0.045%	
147	11.600	11.555	11.649	PH	173	-25165	-0.74%	-0.079%	
148	11.692	11.649	11.770	PH	511	-26021	-0.77%	-0.082%	
149	11.783	11.770	11.821	PH	-589	-20366	-0.60%	-0.064%	
150	11.838	11.821	11.849	PH	-590	-11441	-0.34%	-0.036%	
151	11.869	11.849	11.922	PH	-425	-23475	-0.69%	-0.074%	
152	11.932	11.922	11.955	PH	-451	-10934	-0.32%	-0.034%	
153	11.980	11.955	11.994	PH	-402	-12464	-0.37%	-0.039%	
154	12.001	11.994	12.034	PH	-443	-12646	-0.37%	-0.040%	
155	12.059	12.034	12.104	PH	-98	-18848	-0.56%	-0.059%	
156	12.140	12.104	12.159	PH	-551	-20195	-0.60%	-0.063%	
157	12.188	12.159	12.202	PH	-317	-12334	-0.36%	-0.039%	
158	12.235	12.202	12.437	PH	229937	2855768	84.15%	8.958%	
159	12.463	12.437	12.476	PH	-411	-12209	-0.36%	-0.038%	
160	12.490	12.476	12.544	PH	-406	-21669	-0.64%	-0.068%	
161	12.556	12.544	12.572	PH	-528	-10240	-0.30%	-0.032%	
162	12.598	12.572	12.608	PH	-482	-12099	-0.36%	-0.038%	
163	12.646	12.608	12.744	PH	68	-18753	-0.55%	-0.059%	
164	12.766	12.744	12.816	PH	-375	-21684	-0.64%	-0.068%	
165	12.845	12.816	12.890	PH	3251	26289	0.77%	0.082%	
166	12.918	12.890	12.986	PH	-211	-25559	-0.75%	-0.080%	
167	12.998	12.986	13.027	PH	-529	-15040	-0.44%	-0.047%	
168	13.031	13.027	13.039	PH	-657	-5099	-0.15%	-0.016%	
169	13.074	13.039	13.145	PH	147	-22506	-0.66%	-0.071%	
170	13.156	13.145	13.189	PH	-535	-16003	-0.47%	-0.050%	
171	13.230	13.189	13.319	PH	-99	-38720	-1.14%	-0.121%	
172	13.384	13.319	13.398	PH	6709	61119	1.80%	0.192%	
173	13.429	13.398	13.579	HH	219389	2930280	86.35%	9.192%	
174	13.589	13.579	13.628	PH	-494	-16723	-0.49%	-0.052%	
175	13.647	13.628	13.681	PH	-458	-17877	-0.53%	-0.056%	
176	13.688	13.681	13.704	PH	-634	-9025	-0.27%	-0.028%	
177	13.721	13.704	13.760	PH	-602	-23190	-0.68%	-0.073%	
178	13.791	13.760	13.809	PH	75	-10052	-0.30%	-0.032%	
179	13.839	13.809	13.928	PH	936	5265	0.16%	0.017%	
180	13.988	13.928	14.049	PH	11835	195695	5.77%	0.614%	
181	14.069	14.049	14.172	HH	1589	31982	0.94%	0.100%	
182	14.180	14.172	14.204	PH	-218	-6137	-0.18%	-0.019%	
183	14.230	14.204	14.283	PH	1162	13083	0.39%	0.041%	
184	14.325	14.283	14.370	PH	177776	2540428	74.86%	7.969%	
185	14.381	14.370	14.456	HH	1149	14243	0.42%	0.045%	
186	14.527	14.456	14.677	PH	236682	3247093	95.68%	10.186%	
187	14.722	14.677	14.787	PH	339	275	0.01%	0.001%	
188	14.798	14.787	14.813	PH	-39	-2478	-0.07%	-0.008%	
189	14.860	14.813	14.879	PH	1419	21765	0.64%	0.068%	
190	14.909	14.879	15.015	HH	37227	856283	25.23%	2.686%	
191	15.045	15.015	15.077	HH	24511	364172	10.73%	1.142%	
192	15.094	15.077	15.145	HH	2416	43147	1.27%	0.135%	
193	15.152	15.145	15.207	HH	339	8994	0.27%	0.028%	
194	15.226	15.207	15.249	HH	478	8817	0.26%	0.028%	

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195	15.305	15.249	15.320	HH	640	17732	0.52%	0.056%
196	15.365	15.320	15.390	HH	2340	56472	1.66%	0.177%
197	15.417	15.390	15.490	HH	2765	85014	2.51%	0.267%
198	15.544	15.490	15.625	HH	229194	3258182	96.01%	10.221%
199	15.632	15.625	15.645	HH	865	10068	0.30%	0.032%
200	15.652	15.645	15.691	HH	832	19835	0.58%	0.062%
201	15.721	15.691	15.742	HH	823	22456	0.66%	0.070%
202	15.771	15.742	15.780	HH	1169	22295	0.66%	0.070%
203	15.822	15.780	15.839	HH	3246	74080	2.18%	0.232%
204	15.852	15.839	15.876	HH	3129	52372	1.54%	0.164%
205	15.902	15.876	15.910	HH	3198	49708	1.46%	0.156%
206	15.929	15.910	15.987	HH	4282	131717	3.88%	0.413%
207	16.024	15.987	16.068	HH	32431	521710	15.37%	1.637%
208	16.080	16.068	16.125	HH	1600	49876	1.47%	0.156%
209	16.143	16.125	16.162	HH	1479	31431	0.93%	0.099%
210	16.183	16.162	16.204	HH	1716	40313	1.19%	0.126%
211	16.245	16.204	16.280	HH	2034	83478	2.46%	0.262%
212	16.322	16.280	16.345	HH	3994	112954	3.33%	0.354%
213	16.370	16.345	16.392	HH	4153	85845	2.53%	0.269%
214	16.406	16.392	16.431	HH	2607	52491	1.55%	0.165%
215	16.491	16.431	16.550	HHA	229436	3393554	100.00%	10.645%

Sum of corrected areas: 31878050

FF073018.M Wed Aug 01 08:02:18 2018