

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073118\
 Data File : FF001584.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jul 2018 20:09
 Sample : J3825-17 5X
 Misc :
 ALS Vial : 68 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	4.098	4.082	4.105	BH	59	345	0.01%	0.000%
2	4.122	4.105	4.164	PH	181	1522	0.04%	0.002%
3	4.167	4.164	4.176	PH	10	66	0.00%	0.000%
4	4.183	4.176	4.195	PH	72	19	0.00%	0.000%
5	4.202	4.195	4.215	PH	31	-79	-0.00%	-0.000%
6	4.221	4.215	4.224	PH	46	67	0.00%	0.000%
7	4.230	4.224	4.247	PH	127	79	0.00%	0.000%
8	4.275	4.247	4.321	PH	257	1536	0.04%	0.002%
9	4.332	4.321	4.356	PH	-19	-1409	-0.03%	-0.002%
10	4.361	4.356	4.382	PH	-59	-1049	-0.02%	-0.001%
11	4.387	4.382	4.419	PH	10	-1502	-0.03%	-0.002%
12	4.423	4.419	4.455	PH	-50	-2341	-0.05%	-0.003%
13	4.460	4.455	4.464	PH	-114	-622	-0.01%	-0.001%
14	4.472	4.464	4.487	PH	-96	-1762	-0.04%	-0.002%
15	4.495	4.487	4.520	PH	-130	-2577	-0.06%	-0.003%
16	4.524	4.520	4.550	PH	-46	-1815	-0.04%	-0.002%
17	4.558	4.550	4.592	PH	-31	-3201	-0.07%	-0.004%
18	4.595	4.592	4.614	PH	-55	-1951	-0.05%	-0.002%
19	4.615	4.614	4.624	PH	-151	-1183	-0.03%	-0.001%
20	4.634	4.624	4.639	PH	-100	-1555	-0.04%	-0.002%
21	4.644	4.639	4.693	PH	-154	-6770	-0.16%	-0.008%
22	4.714	4.693	4.726	PH	-114	-3372	-0.08%	-0.004%
23	4.736	4.726	4.742	PH	-159	-1897	-0.04%	-0.002%
24	4.751	4.742	4.774	PH	-119	-3680	-0.09%	-0.004%
25	4.782	4.774	4.797	PH	-171	-2785	-0.06%	-0.003%
26	4.811	4.797	4.826	PH	-59	-2893	-0.07%	-0.003%
27	4.858	4.826	4.876	PH	-142	-5966	-0.14%	-0.007%
28	4.882	4.876	4.903	PH	-169	-3632	-0.08%	-0.004%
29	4.913	4.903	4.925	PH	-176	-3142	-0.07%	-0.004%
30	4.931	4.925	4.948	PH	-158	-3064	-0.07%	-0.004%
31	4.954	4.948	4.965	PH	-178	-2138	-0.05%	-0.003%
32	4.989	4.965	4.994	PH	-105	-3024	-0.07%	-0.004%
33	4.999	4.994	5.011	PH	-50	-1368	-0.03%	-0.002%
34	5.024	5.011	5.050	PH	-42	-3240	-0.08%	-0.004%
35	5.057	5.050	5.097	PH	-135	-5757	-0.13%	-0.007%
36	5.159	5.097	5.175	PH	1	-8047	-0.19%	-0.010%

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37	5.191	5.175	5.209	PH	-5	-2694	-0.06%	-0.003%	
38	5.212	5.209	5.219	PH	-208	-1422	-0.03%	-0.002%	
39	5.242	5.219	5.257	PH	-76	-4303	-0.10%	-0.005%	
40	5.268	5.257	5.291	PH	-94	-3789	-0.09%	-0.005%	
41	5.295	5.291	5.299	PH	-216	-1115	-0.03%	-0.001%	
42	5.319	5.299	5.339	PH	-3	-3385	-0.08%	-0.004%	
43	5.346	5.339	5.352	PH	-182	-1793	-0.04%	-0.002%	
44	5.363	5.352	5.369	PH	-175	-2409	-0.06%	-0.003%	
45	5.396	5.369	5.427	PH	-101	-7107	-0.16%	-0.009%	
46	5.436	5.427	5.448	PH	-191	-2706	-0.06%	-0.003%	
47	5.461	5.448	5.471	PH	-180	-3386	-0.08%	-0.004%	
48	5.477	5.471	5.493	PH	-156	-2806	-0.06%	-0.003%	
49	5.497	5.493	5.501	PH	-186	-1161	-0.03%	-0.001%	
50	5.513	5.501	5.540	PH	-182	-5634	-0.13%	-0.007%	
51	5.548	5.540	5.563	PH	-224	-3827	-0.09%	-0.005%	
52	5.567	5.563	5.571	PH	-250	-1560	-0.04%	-0.002%	
53	5.593	5.571	5.614	PH	-196	-6434	-0.15%	-0.008%	
54	5.619	5.614	5.623	PH	-216	-1249	-0.03%	-0.002%	
55	5.642	5.623	5.669	PH	-163	-6310	-0.15%	-0.008%	
56	5.681	5.669	5.686	PH	-127	-2059	-0.05%	-0.002%	
57	5.733	5.686	5.762	PH	-113	-8279	-0.19%	-0.010%	
58	5.774	5.762	5.804	PH	-104	-4230	-0.10%	-0.005%	
59	5.854	5.804	5.901	PH	313	-4885	-0.11%	-0.006%	
60	5.922	5.901	5.937	PH	-117	-3534	-0.08%	-0.004%	
61	5.950	5.937	5.962	PH	-156	-2426	-0.06%	-0.003%	
62	6.001	5.962	6.008	PH	-23	-3083	-0.07%	-0.004%	
63	6.035	6.008	6.061	PH	135	1276	0.03%	0.002%	
64	6.135	6.061	6.189	HH	285	9994	0.23%	0.012%	
65	6.200	6.189	6.227	PH	-5	-1614	-0.04%	-0.002%	
66	6.235	6.227	6.257	PH	-84	-2073	-0.05%	-0.002%	
67	6.267	6.257	6.352	PH	-89	-8704	-0.20%	-0.010%	
68	6.362	6.352	6.383	PH	-188	-3984	-0.09%	-0.005%	
69	6.392	6.383	6.417	PH	-203	-4541	-0.11%	-0.005%	
70	6.426	6.417	6.465	PH	-164	-6430	-0.15%	-0.008%	
71	6.471	6.465	6.480	PH	-223	-2167	-0.05%	-0.003%	
72	6.508	6.480	6.557	PH	-90	-10383	-0.24%	-0.012%	
73	6.564	6.557	6.579	PH	-251	-3434	-0.08%	-0.004%	
74	6.598	6.579	6.627	PH	-187	-7229	-0.17%	-0.009%	
75	6.635	6.627	6.657	PH	-222	-4363	-0.10%	-0.005%	
76	6.663	6.657	6.705	PH	-240	-7354	-0.17%	-0.009%	
77	6.727	6.705	6.771	PH	-219	-9862	-0.23%	-0.012%	
78	6.823	6.771	6.870	PH	17	-11665	-0.27%	-0.014%	
79	6.878	6.870	6.902	PH	-181	-4388	-0.10%	-0.005%	
80	6.910	6.902	6.931	PH	-78	-3997	-0.09%	-0.005%	
81	6.943	6.931	6.972	PH	-161	-6069	-0.14%	-0.007%	
82	6.987	6.972	6.997	PH	-206	-3696	-0.09%	-0.004%	
83	7.041	6.997	7.109	PH	-59	-14228	-0.33%	-0.017%	
84	7.119	7.109	7.160	PH	-255	-9030	-0.21%	-0.011%	
85	7.173	7.160	7.189	PH	-238	-4664	-0.11%	-0.006%	
86	7.208	7.189	7.252	PH	-175	-10934	-0.25%	-0.013%	
87	7.257	7.252	7.264	PH	-276	-2431	-0.06%	-0.003%	
88	7.271	7.264	7.284	PH	-300	-4021	-0.09%	-0.005%	
89	7.310	7.284	7.357	PH	45	-11140	-0.26%	-0.013%	

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90	7.367	7.357	7.386	PH	-235	-5263	-0.12%	-0.006%
91	7.402	7.386	7.422	PH	-198	-5871	-0.14%	-0.007%
92	7.458	7.422	7.545	PH	-19	-15420	-0.36%	-0.019%
93	7.554	7.545	7.582	PH	-248	-6667	-0.15%	-0.008%
94	7.600	7.582	7.610	PH	-176	-3931	-0.09%	-0.005%
95	7.630	7.610	7.647	PH	-62	-3143	-0.07%	-0.004%
96	7.654	7.647	7.714	PH	-104	-9843	-0.23%	-0.012%
97	7.728	7.714	7.750	PH	-58	-4286	-0.10%	-0.005%
98	7.769	7.750	7.800	PH	-68	-6076	-0.14%	-0.007%
99	7.816	7.800	7.837	PH	-64	-2892	-0.07%	-0.003%
100	7.909	7.837	7.946	PH	520	2527	0.06%	0.003%
101	7.971	7.946	8.035	PH	4303	67334	1.56%	0.081%
102	8.043	8.035	8.098	HH	398	3964	0.09%	0.005%
103	8.110	8.098	8.135	PH	-45	-1645	-0.04%	-0.002%
104	8.142	8.135	8.207	PH	-33	-6382	-0.15%	-0.008%
105	8.257	8.207	8.299	PH	66	-5404	-0.13%	-0.007%
106	8.337	8.299	8.364	PH	100	-832	-0.02%	-0.001%
107	8.407	8.364	8.425	PH	158	1156	0.03%	0.001%
108	8.443	8.425	8.469	PH	235	545	0.01%	0.001%
109	8.508	8.469	8.527	PH	100	-2377	-0.06%	-0.003%
110	8.564	8.527	8.588	PH	39	-1258	-0.03%	-0.002%
111	8.627	8.588	8.704	PH	2161	28983	0.67%	0.035%
112	8.730	8.704	8.782	PH	291	2331	0.05%	0.003%
113	8.801	8.782	8.827	PH	-18	-1778	-0.04%	-0.002%
114	8.851	8.827	8.884	PH	-31	-3481	-0.08%	-0.004%
115	8.914	8.884	8.945	PH	231	979	0.02%	0.001%
116	8.951	8.945	8.975	PH	75	-379	-0.01%	-0.000%
117	9.005	8.975	9.044	PH	158	1537	0.04%	0.002%
118	9.052	9.044	9.068	PH	85	516	0.01%	0.001%
119	9.101	9.068	9.129	PH	334	6600	0.15%	0.008%
120	9.153	9.129	9.205	HH	299	7458	0.17%	0.009%
121	9.231	9.205	9.238	HH	128	1474	0.03%	0.002%
122	9.245	9.238	9.264	HH	123	1342	0.03%	0.002%
123	9.273	9.264	9.314	HH	104	2121	0.05%	0.003%
124	9.328	9.314	9.370	HH	179	3398	0.08%	0.004%
125	9.446	9.370	9.473	HH	241	7713	0.18%	0.009%
126	9.500	9.473	9.540	HH	636	11194	0.26%	0.013%
127	9.552	9.540	9.560	HH	181	1316	0.03%	0.002%
128	9.586	9.560	9.625	HH	178	5276	0.12%	0.006%
129	9.658	9.625	9.694	HH	303	6734	0.16%	0.008%
130	9.735	9.694	9.747	HH	191	4666	0.11%	0.006%
131	9.756	9.747	9.785	HH	194	3553	0.08%	0.004%
132	9.883	9.785	9.916	HH	602	25371	0.59%	0.031%
133	9.951	9.916	9.967	HH	565	14137	0.33%	0.017%
134	9.977	9.967	9.994	HH	451	7321	0.17%	0.009%
135	10.022	9.994	10.052	HH	587	16318	0.38%	0.020%
136	10.082	10.052	10.103	HH	628	14723	0.34%	0.018%
137	10.140	10.103	10.181	HH	878	31453	0.73%	0.038%
138	10.236	10.181	10.265	HH	1096	40019	0.93%	0.048%
139	10.305	10.265	10.390	HH	1489	72577	1.68%	0.087%
140	10.401	10.390	10.424	HH	865	15157	0.35%	0.018%
141	10.454	10.424	10.475	HH	1121	27573	0.64%	0.033%

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142	10.496	10.475	10.525	HH	1148	30060	0.70%	0.036%
143	10.534	10.525	10.542	HH	1090	9644	0.22%	0.012%
144	10.554	10.542	10.565	HH	999	13405	0.31%	0.016%
145	10.577	10.565	10.594	HH	989	16345	0.38%	0.020%
146	10.616	10.594	10.639	HH	1133	28399	0.66%	0.034%
147	10.647	10.639	10.672	HH	1022	18671	0.43%	0.022%
148	10.693	10.672	10.720	HH	1158	30474	0.71%	0.037%
149	10.743	10.720	10.770	HH	1039	30121	0.70%	0.036%
150	10.793	10.770	10.815	HH	1198	28775	0.67%	0.035%
151	10.877	10.815	10.898	HH	1381	59120	1.37%	0.071%
152	10.936	10.898	10.992	HH	1968	81752	1.89%	0.098%
153	11.021	10.992	11.060	HH	2212	69099	1.60%	0.083%
154	11.087	11.060	11.103	HH	1642	38732	0.90%	0.047%
155	11.133	11.103	11.164	HH	1689	58072	1.34%	0.070%
156	11.166	11.164	11.187	HH	1674	22853	0.53%	0.027%
157	11.222	11.187	11.240	HH	1886	56780	1.31%	0.068%
158	11.289	11.240	11.308	HH	2270	83657	1.94%	0.101%
159	11.321	11.308	11.344	HH	2251	46265	1.07%	0.056%
160	11.402	11.344	11.451	HH	3187	163369	3.78%	0.197%
161	11.473	11.451	11.508	HH	2609	84057	1.95%	0.101%
162	11.521	11.508	11.542	HH	2534	50636	1.17%	0.061%
163	11.603	11.542	11.645	HH	3317	175498	4.06%	0.211%
164	11.685	11.645	11.702	HH	3190	100300	2.32%	0.121%
165	11.710	11.702	11.747	HH	3146	82835	1.92%	0.100%
166	11.817	11.747	11.854	HH	3725	216357	5.01%	0.260%
167	11.892	11.854	11.915	HH	3716	129594	3.00%	0.156%
168	11.954	11.915	11.990	HH	4586	183577	4.25%	0.221%
169	12.023	11.990	12.040	HH	4347	124162	2.87%	0.149%
170	12.066	12.040	12.091	HH	4659	135478	3.14%	0.163%
171	12.109	12.091	12.127	HH	4452	93622	2.17%	0.113%
172	12.181	12.127	12.202	HH	5957	234628	5.43%	0.282%
173	12.240	12.202	12.270	HH	6574	231167	5.35%	0.278%
174	12.295	12.270	12.344	HH	7357	285884	6.62%	0.344%
175	12.361	12.344	12.377	HH	5742	111404	2.58%	0.134%
176	12.413	12.377	12.457	HH	6169	281517	6.52%	0.339%
177	12.516	12.457	12.551	HH	6857	363613	8.42%	0.437%
178	12.586	12.551	12.630	HH	10192	382653	8.86%	0.460%
179	12.649	12.630	12.657	HH	7516	117147	2.71%	0.141%
180	12.698	12.657	12.724	HH	8078	312946	7.25%	0.377%
181	12.763	12.724	12.784	HH	8212	287640	6.66%	0.346%
182	12.798	12.784	12.817	HH	8417	159600	3.70%	0.192%
183	12.854	12.817	12.869	HH	10448	289682	6.71%	0.349%
184	12.882	12.869	12.902	HH	10825	200161	4.63%	0.241%
185	12.918	12.902	12.935	HH	10168	198408	4.59%	0.239%
186	12.955	12.935	12.970	HH	10003	205809	4.77%	0.248%
187	12.985	12.970	13.019	HH	9820	278938	6.46%	0.336%
188	13.042	13.019	13.062	HH	9897	252172	5.84%	0.303%
189	13.088	13.062	13.109	HH	10683	288784	6.69%	0.347%
190	13.126	13.109	13.140	HH	10631	198428	4.59%	0.239%
191	13.180	13.140	13.189	HH	11009	313026	7.25%	0.377%
192	13.213	13.189	13.224	HH	11764	240435	5.57%	0.289%
193	13.233	13.224	13.254	HH	11764	208455	4.83%	0.251%
194	13.276	13.254	13.297	HH	12172	310607	7.19%	0.374%

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195	13.352	13.297	13.364	HH	13875	511303	11.84%	0.615%
196	13.373	13.364	13.383	HH	13576	158152	3.66%	0.190%
197	13.403	13.383	13.412	HH	14554	243895	5.65%	0.293%
198	13.433	13.412	13.474	HH	16159	551723	12.77%	0.664%
199	13.486	13.474	13.506	HH	14279	268201	6.21%	0.323%
200	13.524	13.506	13.534	HH	14625	241407	5.59%	0.290%
201	13.570	13.534	13.601	HH	15136	592908	13.73%	0.713%
202	13.619	13.601	13.631	HH	15139	261287	6.05%	0.314%
203	13.645	13.631	13.657	HH	15296	239873	5.55%	0.289%
204	13.673	13.657	13.690	HH	15836	306993	7.11%	0.369%
205	13.723	13.690	13.740	HH	16273	479358	11.10%	0.577%
206	13.812	13.740	13.830	HH	18462	915599	21.20%	1.102%
207	13.840	13.830	13.856	HH	18205	280711	6.50%	0.338%
208	13.913	13.856	13.940	HH	22355	988681	22.89%	1.189%
209	14.019	13.940	14.042	HH	22325	1254726	29.05%	1.510%
210	14.057	14.042	14.070	HH	21635	359148	8.32%	0.432%
211	14.090	14.070	14.115	HH	22395	582377	13.48%	0.701%
212	14.121	14.115	14.128	HH	21450	167328	3.87%	0.201%
213	14.146	14.128	14.159	HH	21909	391275	9.06%	0.471%
214	14.224	14.159	14.242	HH	23969	1109246	25.68%	1.335%
215	14.263	14.242	14.289	HH	24065	658154	15.24%	0.792%
216	14.329	14.289	14.364	HH	54109	1504563	34.84%	1.810%
217	14.378	14.364	14.398	HH	26070	518330	12.00%	0.624%
218	14.436	14.398	14.455	HH	26646	904210	20.94%	1.088%
219	14.467	14.455	14.477	HH	27116	343604	7.96%	0.413%
220	14.496	14.477	14.507	HH	27405	483089	11.19%	0.581%
221	14.533	14.507	14.570	HH	30419	1088408	25.20%	1.309%
222	14.599	14.570	14.617	HH	30083	820784	19.00%	0.987%
223	14.637	14.617	14.647	HH	30279	535223	12.39%	0.644%
224	14.671	14.647	14.729	HH	30931	1478840	34.24%	1.779%
225	14.772	14.729	14.782	HH	31468	979971	22.69%	1.179%
226	14.830	14.782	14.857	HH	33054	1446887	33.50%	1.741%
227	14.923	14.857	14.989	HH	42423	2838772	65.73%	3.415%
228	15.050	14.989	15.074	HH	38547	1856148	42.98%	2.233%
229	15.149	15.074	15.182	HH	40426	2479434	57.41%	2.983%
230	15.242	15.182	15.261	HH	40083	1835121	42.49%	2.208%
231	15.285	15.261	15.297	HH	41949	866695	20.07%	1.043%
232	15.306	15.297	15.325	HH	41265	689079	15.96%	0.829%
233	15.380	15.325	15.395	HH	42859	1733042	40.13%	2.085%
234	15.438	15.395	15.451	HH	45803	1469318	34.02%	1.768%
235	15.477	15.451	15.488	HH	45371	1008872	23.36%	1.214%
236	15.551	15.488	15.580	HH	53469	2663090	61.66%	3.204%
237	15.589	15.580	15.616	HH	49043	1031762	23.89%	1.241%
238	15.638	15.616	15.654	HH	49034	1093250	25.31%	1.315%
239	15.668	15.654	15.677	HH	49250	679668	15.74%	0.818%
240	15.718	15.677	15.757	HH	54783	2473966	57.28%	2.976%
241	15.811	15.757	15.829	HH	57509	2355107	54.53%	2.833%
242	15.835	15.829	15.874	HH	57776	1522499	35.25%	1.832%
243	15.887	15.874	15.898	HH	56905	821938	19.03%	0.989%
244	15.933	15.898	15.963	HH	59625	2277882	52.74%	2.741%
245	16.029	15.963	16.068	HH	67290	3917053	90.70%	4.713%
246	16.108	16.068	16.125	HH	67078	2205792	51.07%	2.654%

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247	16.151	16.125	16.176	HH	69319	2046468	47.38%	2.462%
248	16.207	16.176	16.243	HH	70822	2755832	63.81%	3.316%
249	16.260	16.243	16.272	HH	68175	1191340	27.58%	1.433%
250	16.283	16.272	16.293	HH	69917	845759	19.58%	1.018%
251	16.345	16.293	16.394	HH	72331	4318885	100.00%	5.196%
252	16.461	16.394	16.470	HH	76639	3400624	78.74%	4.091%
253	16.497	16.470	16.516	HH	91084	2302251	53.31%	2.770%
254	16.532	16.516	16.550	HHA	84569	1724715	39.93%	2.075%
Sum of corrected areas:							83118959	

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