

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071918\
 Data File : FF001426.D
 Signal(s) : FID2B.ch
 Acq On : 19 Jul 2018 12:39
 Sample : J4035-11RE
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.216	4.192	4.249	BH	365	3399	0.09%	0.016%
2	4.255	4.249	4.271	PH	26	-781	-0.02%	-0.004%
3	4.280	4.271	4.286	PH	-94	-1011	-0.03%	-0.005%
4	4.289	4.286	4.307	PH	-45	-1322	-0.04%	-0.006%
5	4.310	4.307	4.321	PH	-66	-868	-0.02%	-0.004%
6	4.324	4.321	4.336	PH	-87	-1343	-0.04%	-0.006%
7	4.340	4.336	4.351	PH	-162	-1879	-0.05%	-0.009%
8	4.368	4.351	4.406	PH	582	3809	0.10%	0.018%
9	4.413	4.406	4.419	PH	9	-361	-0.01%	-0.002%
10	4.424	4.419	4.431	PH	-15	-544	-0.01%	-0.003%
11	4.435	4.431	4.451	PH	-75	-1820	-0.05%	-0.009%
12	4.456	4.451	4.459	PH	-240	-1194	-0.03%	-0.006%
13	4.499	4.459	4.536	PH	-145	-12853	-0.35%	-0.061%
14	4.541	4.536	4.553	PH	-386	-4042	-0.11%	-0.019%
15	4.566	4.553	4.572	PH	-313	-4061	-0.11%	-0.019%
16	4.575	4.572	4.584	PH	-317	-2944	-0.08%	-0.014%
17	4.592	4.584	4.611	PH	-228	-5280	-0.14%	-0.025%
18	4.616	4.611	4.626	PH	-407	-4006	-0.11%	-0.019%
19	4.648	4.626	4.658	PH	-373	-8588	-0.23%	-0.041%
20	4.670	4.658	4.676	PH	-438	-5395	-0.15%	-0.026%
21	4.680	4.676	4.710	PH	-463	-10036	-0.27%	-0.048%
22	4.716	4.710	4.742	PH	-477	-10591	-0.29%	-0.051%
23	4.751	4.742	4.765	PH	-516	-7612	-0.21%	-0.036%
24	4.780	4.765	4.782	PH	-525	-5678	-0.15%	-0.027%
25	4.808	4.782	4.846	PH	499	-6880	-0.19%	-0.033%
26	4.851	4.846	4.874	PH	-450	-8852	-0.24%	-0.042%
27	4.902	4.874	4.911	PH	-221	-9720	-0.26%	-0.046%
28	4.926	4.911	4.944	PH	-381	-8381	-0.23%	-0.040%
29	4.952	4.944	4.984	PH	-392	-11012	-0.30%	-0.053%
30	4.991	4.984	4.999	PH	-489	-4596	-0.12%	-0.022%
31	5.021	4.999	5.026	PH	-369	-7129	-0.19%	-0.034%
32	5.029	5.026	5.049	PH	-400	-6708	-0.18%	-0.032%
33	5.054	5.049	5.059	PH	-492	-3260	-0.09%	-0.016%
34	5.082	5.059	5.124	PH	36	-10790	-0.29%	-0.052%
35	5.142	5.124	5.175	PH	-382	-14220	-0.38%	-0.068%
36	5.191	5.175	5.233	PH	-446	-19200	-0.52%	-0.092%

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37	5.249	5.233	5.292	PH	-425	-19431	-0.53%	-0.093%
38	5.294	5.292	5.316	PH	-505	-8674	-0.23%	-0.041%
39	5.339	5.316	5.413	PH	4998	49131	1.33%	0.235%
40	5.423	5.413	5.460	PH	-166	-9533	-0.26%	-0.046%
41	5.467	5.460	5.472	PH	-394	-3182	-0.09%	-0.015%
42	5.476	5.472	5.480	PH	-387	-1989	-0.05%	-0.010%
43	5.508	5.480	5.535	PH	8	-9348	-0.25%	-0.045%
44	5.543	5.535	5.558	PH	-438	-6540	-0.18%	-0.031%
45	5.562	5.558	5.583	PH	-511	-8146	-0.22%	-0.039%
46	5.614	5.583	5.627	PH	-460	-14431	-0.39%	-0.069%
47	5.632	5.627	5.654	PH	-532	-10283	-0.28%	-0.049%
48	5.669	5.654	5.683	PH	-642	-11651	-0.31%	-0.056%
49	5.691	5.683	5.696	PH	-554	-4477	-0.12%	-0.021%
50	5.702	5.696	5.732	PH	-533	-13663	-0.37%	-0.065%
51	5.790	5.732	5.823	PH	104	-23977	-0.65%	-0.115%
52	5.840	5.823	5.844	PH	-256	-4177	-0.11%	-0.020%
53	5.848	5.844	5.871	PH	-225	-5036	-0.14%	-0.024%
54	5.894	5.871	5.904	PH	-289	-7043	-0.19%	-0.034%
55	5.908	5.904	5.911	PH	-283	-1419	-0.04%	-0.007%
56	5.950	5.911	5.991	PH	834	-418	-0.01%	-0.002%
57	6.000	5.991	6.021	PH	-393	-7885	-0.21%	-0.038%
58	6.026	6.021	6.036	PH	-421	-4160	-0.11%	-0.020%
59	6.043	6.036	6.058	PH	-438	-6304	-0.17%	-0.030%
60	6.084	6.058	6.089	PH	-163	-6320	-0.17%	-0.030%
61	6.122	6.089	6.155	PH	-33	-6864	-0.19%	-0.033%
62	6.161	6.155	6.176	PH	-167	-2606	-0.07%	-0.012%
63	6.201	6.176	6.209	PH	-53	-2614	-0.07%	-0.013%
64	6.234	6.209	6.288	PH	200	-4324	-0.12%	-0.021%
65	6.298	6.288	6.327	PH	-314	-9829	-0.27%	-0.047%
66	6.332	6.327	6.336	PH	-404	-2387	-0.06%	-0.011%
67	6.339	6.336	6.357	PH	-437	-6229	-0.17%	-0.030%
68	6.384	6.357	6.426	PH	-430	-22331	-0.60%	-0.107%
69	6.442	6.426	6.465	PH	-445	-13831	-0.37%	-0.066%
70	6.499	6.465	6.534	PH	-163	-20217	-0.55%	-0.097%
71	6.547	6.534	6.559	PH	-600	-9552	-0.26%	-0.046%
72	6.564	6.559	6.586	PH	-617	-10878	-0.29%	-0.052%
73	6.606	6.586	6.612	PH	-631	-10714	-0.29%	-0.051%
74	6.616	6.612	6.632	PH	-647	-8240	-0.22%	-0.039%
75	6.637	6.632	6.644	PH	-669	-4789	-0.13%	-0.023%
76	6.651	6.644	6.656	PH	-660	-5217	-0.14%	-0.025%
77	6.677	6.656	6.686	PH	-591	-12129	-0.33%	-0.058%
78	6.693	6.686	6.703	PH	-664	-6751	-0.18%	-0.032%
79	6.707	6.703	6.711	PH	-664	-3667	-0.10%	-0.018%
80	6.749	6.711	6.773	PH	-406	-19485	-0.53%	-0.093%
81	6.784	6.773	6.816	PH	-437	-14642	-0.40%	-0.070%
82	6.848	6.816	6.864	PH	-240	-13262	-0.36%	-0.063%
83	6.886	6.864	6.916	PH	-102	-10890	-0.29%	-0.052%
84	6.926	6.916	6.968	PH	-346	-16858	-0.46%	-0.081%
85	6.985	6.968	7.012	PH	-429	-14678	-0.40%	-0.070%
86	7.026	7.012	7.049	PH	-447	-12004	-0.32%	-0.057%
87	7.053	7.049	7.080	PH	-507	-11500	-0.31%	-0.055%
88	7.092	7.080	7.117	PH	-567	-14249	-0.39%	-0.068%
89	7.153	7.117	7.166	PH	-400	-16817	-0.45%	-0.080%

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90	7.172	7.166	7.197	PH	-530	-12241	-0.33%	-0.059%
91	7.212	7.197	7.244	PH	-521	-18857	-0.51%	-0.090%
92	7.297	7.244	7.341	PH	-273	-34222	-0.93%	-0.164%
93	7.346	7.341	7.355	PH	-650	-5928	-0.16%	-0.028%
94	7.359	7.355	7.367	PH	-660	-4941	-0.13%	-0.024%
95	7.425	7.367	7.476	PH	720	-21341	-0.58%	-0.102%
96	7.489	7.476	7.538	PH	-512	-22267	-0.60%	-0.107%
97	7.568	7.538	7.576	PH	73	-7334	-0.20%	-0.035%
98	7.594	7.576	7.641	PH	1777	7744	0.21%	0.037%
99	7.650	7.641	7.664	PH	-483	-6864	-0.19%	-0.033%
100	7.668	7.664	7.691	PH	-396	-7997	-0.22%	-0.038%
101	7.712	7.691	7.736	PH	-416	-12882	-0.35%	-0.062%
102	7.754	7.736	7.816	PH	821	-4918	-0.13%	-0.024%
103	7.840	7.816	7.878	PH	-371	-17897	-0.48%	-0.086%
104	7.922	7.878	7.961	PH	28	-13197	-0.36%	-0.063%
105	7.985	7.961	7.997	PH	199	105	0.00%	0.000%
106	8.017	7.997	8.052	HH	1284	11351	0.31%	0.054%
107	8.077	8.052	8.204	PH	59770	885594	23.94%	4.236%
108	8.217	8.204	8.238	HH	352	5253	0.14%	0.025%
109	8.252	8.238	8.301	HH	471	2401	0.06%	0.011%
110	8.304	8.301	8.322	PH	-184	-3546	-0.10%	-0.017%
111	8.343	8.322	8.357	PH	170	-1159	-0.03%	-0.006%
112	8.371	8.357	8.402	PH	267	-2440	-0.07%	-0.012%
113	8.431	8.402	8.436	PH	293	2022	0.05%	0.010%
114	8.440	8.436	8.482	HH	352	2150	0.06%	0.010%
115	8.509	8.482	8.530	PH	946	15893	0.43%	0.076%
116	8.551	8.530	8.589	HH	1304	15576	0.42%	0.074%
117	8.603	8.589	8.621	PH	79	-24	-0.00%	-0.000%
118	8.625	8.621	8.648	HH	38	-1072	-0.03%	-0.005%
119	8.653	8.648	8.666	PH	-115	-1670	-0.05%	-0.008%
120	8.671	8.666	8.678	PH	-95	-1130	-0.03%	-0.005%
121	8.700	8.678	8.716	PH	12	-3067	-0.08%	-0.015%
122	8.743	8.716	8.811	PH	1314	25933	0.70%	0.124%
123	8.838	8.811	8.883	PH	5751	69888	1.89%	0.334%
124	8.891	8.883	8.906	PH	93	-241	-0.01%	-0.001%
125	8.922	8.906	8.940	PH	109	-275	-0.01%	-0.001%
126	8.950	8.940	8.957	PH	-103	-1569	-0.04%	-0.008%
127	8.979	8.957	9.003	PH	70	-3768	-0.10%	-0.018%
128	9.022	9.003	9.052	PH	199	-3958	-0.11%	-0.019%
129	9.068	9.052	9.084	PH	-159	-4260	-0.12%	-0.020%
130	9.097	9.084	9.105	PH	-24	-1317	-0.04%	-0.006%
131	9.121	9.105	9.147	PH	238	-225	-0.01%	-0.001%
132	9.214	9.147	9.239	PH	1537	21714	0.59%	0.104%
133	9.254	9.239	9.271	HH	1075	15039	0.41%	0.072%
134	9.296	9.271	9.314	HH	925	16277	0.44%	0.078%
135	9.341	9.314	9.366	HH	1762	28501	0.77%	0.136%
136	9.371	9.366	9.377	HH	532	3436	0.09%	0.016%
137	9.394	9.377	9.418	HH	1019	13339	0.36%	0.064%
138	9.444	9.418	9.471	PH	3890	45803	1.24%	0.219%
139	9.486	9.471	9.509	HH	284	3001	0.08%	0.014%
140	9.532	9.509	9.539	PH	691	6945	0.19%	0.033%
141	9.541	9.539	9.545	HH	690	2527	0.07%	0.012%

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142	9.563	9.545	9.591	HH	954	18995	0.51%	0.091%	
143	9.614	9.591	9.656	HH	12076	158310	4.28%	0.757%	
144	9.681	9.656	9.686	HH	1129	14893	0.40%	0.071%	
145	9.689	9.686	9.702	HH	1131	9931	0.27%	0.048%	
146	9.719	9.702	9.759	HH	1086	23832	0.64%	0.114%	
147	9.776	9.759	9.813	HH	535	13796	0.37%	0.066%	
148	9.828	9.813	9.853	HH	494	9398	0.25%	0.045%	
149	9.891	9.853	9.911	HH	632	16679	0.45%	0.080%	
150	9.959	9.911	9.969	HH	2020	39089	1.06%	0.187%	
151	9.999	9.969	10.026	HH	4308	91501	2.47%	0.438%	
152	10.050	10.026	10.069	HH	2008	40262	1.09%	0.193%	
153	10.091	10.069	10.112	HH	2584	47714	1.29%	0.228%	
154	10.144	10.112	10.178	HH	2427	64602	1.75%	0.309%	
155	10.198	10.178	10.211	HH	1703	26708	0.72%	0.128%	
156	10.229	10.211	10.245	HH	3235	50053	1.35%	0.239%	
157	10.264	10.245	10.294	HH	2888	74383	2.01%	0.356%	
158	10.311	10.294	10.326	HH	3306	55331	1.50%	0.265%	
159	10.351	10.326	10.386	HH	13787	217591	5.88%	1.041%	
160	10.421	10.386	10.442	HH	5400	119861	3.24%	0.573%	
161	10.452	10.442	10.465	HH	3053	39976	1.08%	0.191%	
162	10.471	10.465	10.502	HH	2793	49580	1.34%	0.237%	
163	10.520	10.502	10.549	HH	2040	48026	1.30%	0.230%	
164	10.573	10.549	10.584	HH	2241	39066	1.06%	0.187%	
165	10.606	10.584	10.634	HH	6299	117824	3.19%	0.564%	
166	10.655	10.634	10.676	HH	4395	88597	2.40%	0.424%	
167	10.682	10.676	10.710	HH	3369	65493	1.77%	0.313%	
168	10.724	10.710	10.753	HH	3515	77729	2.10%	0.372%	
169	10.763	10.753	10.783	HH	2507	39997	1.08%	0.191%	
170	10.806	10.783	10.838	HH	2964	73828	2.00%	0.353%	
171	10.856	10.838	10.892	HH	2317	55705	1.51%	0.266%	
172	10.929	10.892	10.964	HH	1978	70873	1.92%	0.339%	
173	10.988	10.964	11.011	HH	2241	51861	1.40%	0.248%	
174	11.052	11.011	11.105	HH	9665	194827	5.27%	0.932%	
175	11.137	11.105	11.173	HH	4558	114348	3.09%	0.547%	
176	11.232	11.173	11.267	HH	3672	124581	3.37%	0.596%	
177	11.284	11.267	11.316	HH	2476	60108	1.63%	0.287%	
178	11.357	11.316	11.372	HH	2256	68801	1.86%	0.329%	
179	11.404	11.372	11.421	HH	3067	73025	1.97%	0.349%	
180	11.452	11.421	11.475	HH	4331	105528	2.85%	0.505%	
181	11.487	11.475	11.494	HH	2391	25166	0.68%	0.120%	
182	11.519	11.494	11.539	HH	3027	75006	2.03%	0.359%	
183	11.550	11.539	11.564	HH	2815	40141	1.09%	0.192%	
184	11.577	11.564	11.591	HH	2910	44409	1.20%	0.212%	
185	11.594	11.591	11.637	HH	2754	60564	1.64%	0.290%	
186	11.658	11.637	11.674	HH	1957	39536	1.07%	0.189%	
187	11.720	11.674	11.749	HH	6059	138697	3.75%	0.663%	
188	11.769	11.749	11.787	HH	2713	54570	1.48%	0.261%	
189	11.806	11.787	11.841	HH	3957	89053	2.41%	0.426%	
190	11.847	11.841	11.852	HH	1927	12468	0.34%	0.060%	
191	11.876	11.852	11.892	HH	2162	50396	1.36%	0.241%	
192	11.912	11.892	11.926	HH	2690	48549	1.31%	0.232%	
193	11.948	11.926	11.970	HH	4029	76282	2.06%	0.365%	
194	12.002	11.970	12.016	HH	2924	69138	1.87%	0.331%	

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195	12.032	12.016	12.044	HH	2785	43439	1.17%	0.208%
196	12.059	12.044	12.085	HH	2964	63383	1.71%	0.303%
197	12.106	12.085	12.121	HH	2609	52879	1.43%	0.253%
198	12.138	12.121	12.155	HH	2858	52353	1.42%	0.250%
199	12.161	12.155	12.172	HH	2494	25883	0.70%	0.124%
200	12.187	12.172	12.236	HH	2590	88004	2.38%	0.421%
201	12.295	12.236	12.324	HH	3853	151351	4.09%	0.724%
202	12.359	12.324	12.383	HH	5522	126585	3.42%	0.605%
203	12.416	12.383	12.472	HH	11694	275605	7.45%	1.318%
204	12.494	12.472	12.528	HH	2889	78933	2.13%	0.378%
205	12.575	12.528	12.589	HH	2452	75857	2.05%	0.363%
206	12.606	12.589	12.626	HH	3002	57660	1.56%	0.276%
207	12.632	12.626	12.647	HH	2330	28322	0.77%	0.135%
208	12.679	12.647	12.689	HH	2661	61388	1.66%	0.294%
209	12.712	12.689	12.757	HH	10654	213183	5.76%	1.020%
210	12.774	12.757	12.784	HH	3264	49875	1.35%	0.239%
211	12.804	12.784	12.837	HH	5548	121351	3.28%	0.580%
212	12.857	12.837	12.882	HH	2943	67696	1.83%	0.324%
213	12.897	12.882	12.947	HH	2282	80195	2.17%	0.384%
214	12.971	12.947	13.029	HH	3700	131461	3.55%	0.629%
215	13.034	13.029	13.041	HH	2333	16219	0.44%	0.078%
216	13.042	13.041	13.090	HH	2435	57750	1.56%	0.276%
217	13.102	13.090	13.123	HH	1874	35262	0.95%	0.169%
218	13.131	13.123	13.140	HH	1837	18655	0.50%	0.089%
219	13.170	13.140	13.200	HH	3918	99237	2.68%	0.475%
220	13.204	13.200	13.257	HH	2349	65357	1.77%	0.313%
221	13.314	13.257	13.338	HH	3173	115949	3.13%	0.555%
222	13.358	13.338	13.392	HH	2533	76567	2.07%	0.366%
223	13.415	13.392	13.433	HH	2396	54190	1.47%	0.259%
224	13.453	13.433	13.484	HH	2772	74398	2.01%	0.356%
225	13.508	13.484	13.531	HH	5831	106823	2.89%	0.511%
226	13.555	13.531	13.605	HH	4885	138600	3.75%	0.663%
227	13.619	13.605	13.649	HH	2451	57790	1.56%	0.276%
228	13.657	13.649	13.692	HH	2024	48341	1.31%	0.231%
229	13.710	13.692	13.731	HH	1840	40215	1.09%	0.192%
230	13.749	13.731	13.769	HH	1876	41194	1.11%	0.197%
231	13.775	13.769	13.804	HH	1940	38257	1.03%	0.183%
232	13.825	13.804	13.830	HH	1912	27797	0.75%	0.133%
233	13.837	13.830	13.872	HH	1839	42852	1.16%	0.205%
234	13.916	13.872	13.935	HH	2379	73338	1.98%	0.351%
235	13.971	13.935	14.036	HH	3689	165806	4.48%	0.793%
236	14.065	14.036	14.092	HH	3171	89895	2.43%	0.430%
237	14.121	14.092	14.147	HH	5514	135369	3.66%	0.647%
238	14.168	14.147	14.198	HH	5032	122374	3.31%	0.585%
239	14.222	14.198	14.256	HH	3517	107425	2.90%	0.514%
240	14.280	14.256	14.314	HH	3636	104760	2.83%	0.501%
241	14.342	14.314	14.372	HH	4372	117286	3.17%	0.561%
242	14.378	14.372	14.415	HH	3006	72966	1.97%	0.349%
243	14.454	14.415	14.517	HH	248886	3698874	100.00%	17.692%
244	14.533	14.517	14.537	HH	3171	38168	1.03%	0.183%
245	14.541	14.537	14.567	HH	3139	53580	1.45%	0.256%
246	14.600	14.567	14.606	HH	6976	111782	3.02%	0.535%

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247	14.651	14.606	14.685	HH	8914	332230	8.98%	1.589%
248	14.705	14.685	14.730	HH	3858	93266	2.52%	0.446%
249	14.752	14.730	14.775	HH	3660	91428	2.47%	0.437%
250	14.800	14.775	14.830	HH	3783	113644	3.07%	0.544%
251	14.841	14.830	14.875	HH	3246	82617	2.23%	0.395%
252	14.900	14.875	14.904	HH	3271	54641	1.48%	0.261%
253	14.954	14.904	15.007	HH	3610	211011	5.70%	1.009%
254	15.052	15.007	15.124	HH	28927	822712	22.24%	3.935%
255	15.131	15.124	15.146	HH	4477	57998	1.57%	0.277%
256	15.176	15.146	15.205	HH	7797	203694	5.51%	0.974%
257	15.233	15.205	15.261	HH	27583	452299	12.23%	2.163%
258	15.269	15.261	15.290	HH	5678	93286	2.52%	0.446%
259	15.294	15.290	15.302	HH	4737	35511	0.96%	0.170%
260	15.307	15.302	15.339	HH	4762	98055	2.65%	0.469%
261	15.353	15.339	15.366	HH	4271	68507	1.85%	0.328%
262	15.370	15.366	15.386	HH	4245	49977	1.35%	0.239%
263	15.428	15.386	15.456	HH	4942	195414	5.28%	0.935%
264	15.467	15.456	15.484	HH	4656	76711	2.07%	0.367%
265	15.495	15.484	15.520	HH	4719	98350	2.66%	0.470%
266	15.584	15.520	15.639	HH	5687	357154	9.66%	1.708%
267	15.675	15.639	15.715	HH	10499	300246	8.12%	1.436%
268	15.736	15.715	15.766	HH	6337	169509	4.58%	0.811%
269	15.781	15.766	15.813	HH	5336	144697	3.91%	0.692%
270	15.817	15.813	15.822	HH	4987	28137	0.76%	0.135%
271	15.867	15.822	15.891	HH	5694	222608	6.02%	1.065%
272	15.911	15.891	15.916	HH	5763	84136	2.27%	0.402%
273	15.960	15.916	15.997	HH	8059	320401	8.66%	1.532%
274	16.068	15.997	16.132	HH	24615	954004	25.79%	4.563%
275	16.156	16.132	16.198	HH	18303	478214	12.93%	2.287%
276	16.220	16.198	16.259	HH	13774	371073	10.03%	1.775%
277	16.287	16.259	16.332	HH	9740	367101	9.92%	1.756%
278	16.350	16.332	16.371	HH	7859	178436	4.82%	0.853%
279	16.379	16.371	16.392	HH	7747	97615	2.64%	0.467%
280	16.434	16.392	16.446	HH	8717	267461	7.23%	1.279%
281	16.477	16.446	16.512	HH	11350	386576	10.45%	1.849%
282	16.541	16.512	16.593	HH	13521	532940	14.41%	2.549%
283	16.624	16.593	16.646	HH	17959	433523	11.72%	2.074%
284	16.665	16.646	16.681	HHA	14671	275207	7.44%	1.316%
					Sum of corrected areas:	20907177		

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