

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070318\
 Data File : FF001196.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jul 2018 14:04
 Sample : J3245-17 10X
 Misc :
 ALS Vial : 56 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	4.224	4.192	4.251	BH	136	1634	0.16%	0.009%
2	4.271	4.251	4.277	PH	107	618	0.06%	0.003%
3	4.281	4.277	4.311	PH	80	-106	-0.01%	-0.001%
4	4.316	4.311	4.324	PH	15	-211	-0.02%	-0.001%
5	4.337	4.324	4.344	PH	71	108	0.01%	0.001%
6	4.349	4.344	4.360	PH	40	74	0.01%	0.000%
7	4.377	4.360	4.419	PH	204	1149	0.11%	0.006%
8	4.438	4.419	4.447	PH	111	516	0.05%	0.003%
9	4.449	4.447	4.454	HH	102	127	0.01%	0.001%
10	4.459	4.454	4.476	PH	103	-32	-0.00%	-0.000%
11	4.489	4.476	4.499	PH	11	-666	-0.06%	-0.004%
12	4.509	4.499	4.530	PH	-21	-1273	-0.12%	-0.007%
13	4.538	4.530	4.543	PH	-29	-818	-0.08%	-0.004%
14	4.548	4.543	4.570	PH	-103	-2293	-0.22%	-0.012%
15	4.572	4.570	4.593	PH	-137	-2341	-0.23%	-0.013%
16	4.600	4.593	4.606	PH	-124	-1142	-0.11%	-0.006%
17	4.614	4.606	4.628	PH	-114	-2302	-0.22%	-0.012%
18	4.640	4.628	4.671	PH	-122	-4611	-0.45%	-0.025%
19	4.679	4.671	4.694	PH	-106	-2322	-0.23%	-0.013%
20	4.698	4.694	4.715	PH	-91	-2428	-0.24%	-0.013%
21	4.732	4.715	4.756	PH	-141	-5432	-0.53%	-0.029%
22	4.759	4.756	4.765	PH	-238	-1351	-0.13%	-0.007%
23	4.793	4.765	4.797	PH	-154	-4366	-0.42%	-0.024%
24	4.804	4.797	4.816	PH	-128	-2303	-0.22%	-0.012%
25	4.822	4.816	4.854	PH	-132	-4942	-0.48%	-0.027%
26	4.858	4.854	4.890	PH	-214	-5160	-0.50%	-0.028%
27	4.901	4.890	4.931	PH	-184	-5577	-0.54%	-0.030%
28	4.939	4.931	4.944	PH	-188	-1630	-0.16%	-0.009%
29	4.949	4.944	4.981	PH	-166	-5396	-0.52%	-0.029%
30	4.988	4.981	4.996	PH	-191	-2255	-0.22%	-0.012%
31	4.999	4.996	5.016	PH	-240	-3381	-0.33%	-0.018%
32	5.022	5.016	5.066	PH	-248	-7636	-0.74%	-0.041%
33	5.082	5.066	5.126	PH	-178	-8949	-0.87%	-0.048%
34	5.133	5.126	5.166	PH	-242	-6108	-0.59%	-0.033%
35	5.171	5.166	5.175	PH	-213	-1464	-0.14%	-0.008%
36	5.181	5.175	5.191	PH	-183	-2396	-0.23%	-0.013%

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37	5.197	5.191	5.202	PH	-245	-1911	-0.19%	-0.010%
38	5.209	5.202	5.251	PH	-238	-9197	-0.89%	-0.050%
39	5.258	5.251	5.303	PH	-176	-7719	-0.75%	-0.042%
40	5.317	5.303	5.337	PH	-102	-5497	-0.53%	-0.030%
41	5.339	5.337	5.342	PH	-232	-876	-0.09%	-0.005%
42	5.348	5.342	5.376	PH	-198	-5274	-0.51%	-0.028%
43	5.383	5.376	5.388	PH	-199	-1695	-0.16%	-0.009%
44	5.390	5.388	5.399	PH	-221	-1976	-0.19%	-0.011%
45	5.409	5.399	5.419	PH	-255	-3647	-0.35%	-0.020%
46	5.433	5.419	5.441	PH	-185	-3905	-0.38%	-0.021%
47	5.447	5.441	5.472	PH	-218	-5519	-0.54%	-0.030%
48	5.508	5.472	5.520	PH	-237	-8463	-0.82%	-0.046%
49	5.527	5.520	5.541	PH	-253	-3756	-0.36%	-0.020%
50	5.566	5.541	5.585	PH	-170	-6902	-0.67%	-0.037%
51	5.588	5.585	5.602	PH	-177	-3044	-0.30%	-0.016%
52	5.608	5.602	5.617	PH	-241	-2882	-0.28%	-0.016%
53	5.625	5.617	5.631	PH	-268	-2566	-0.25%	-0.014%
54	5.640	5.631	5.690	PH	-199	-9995	-0.97%	-0.054%
55	5.705	5.690	5.746	PH	-217	-10054	-0.98%	-0.054%
56	5.751	5.746	5.762	PH	-202	-2810	-0.27%	-0.015%
57	5.808	5.762	5.897	PH	30	-15326	-1.49%	-0.083%
58	5.904	5.897	5.922	PH	-150	-3314	-0.32%	-0.018%
59	5.960	5.922	5.995	PH	-48	-6994	-0.68%	-0.038%
60	6.023	5.995	6.029	PH	-113	-3559	-0.35%	-0.019%
61	6.053	6.029	6.063	PH	-24	-2697	-0.26%	-0.015%
62	6.176	6.063	6.183	PH	364	7340	0.71%	0.040%
63	6.208	6.183	6.221	HH	457	9333	0.91%	0.050%
64	6.240	6.221	6.369	HH	542	8271	0.80%	0.045%
65	6.381	6.369	6.417	PH	-180	-7722	-0.75%	-0.042%
66	6.421	6.417	6.467	PH	-212	-9137	-0.89%	-0.049%
67	6.477	6.467	6.501	PH	-305	-7535	-0.73%	-0.041%
68	6.508	6.501	6.532	PH	-375	-7170	-0.70%	-0.039%
69	6.549	6.532	6.595	PH	-348	-14310	-1.39%	-0.077%
70	6.608	6.595	6.623	PH	-376	-7376	-0.72%	-0.040%
71	6.646	6.623	6.695	PH	-372	-18188	-1.77%	-0.098%
72	6.705	6.695	6.742	PH	-405	-11924	-1.16%	-0.064%
73	6.751	6.742	6.761	PH	-361	-4702	-0.46%	-0.025%
74	6.787	6.761	6.830	PH	-330	-17070	-1.66%	-0.092%
75	6.861	6.830	6.902	PH	-258	-16434	-1.60%	-0.089%
76	6.905	6.902	6.962	PH	-249	-14939	-1.45%	-0.081%
77	6.991	6.962	7.028	PH	-207	-14443	-1.40%	-0.078%
78	7.060	7.028	7.099	PH	-281	-17882	-1.74%	-0.096%
79	7.119	7.099	7.132	PH	-421	-9489	-0.92%	-0.051%
80	7.165	7.132	7.191	PH	-363	-15860	-1.54%	-0.086%
81	7.203	7.191	7.268	PH	-418	-23790	-2.31%	-0.128%
82	7.274	7.268	7.308	PH	-519	-12810	-1.24%	-0.069%
83	7.324	7.308	7.336	PH	-436	-8788	-0.85%	-0.047%
84	7.339	7.336	7.358	PH	-505	-6960	-0.68%	-0.038%
85	7.367	7.358	7.411	PH	-505	-17332	-1.68%	-0.093%
86	7.441	7.411	7.474	PH	-430	-19664	-1.91%	-0.106%
87	7.480	7.474	7.490	PH	-436	-5013	-0.49%	-0.027%
88	7.514	7.490	7.522	PH	-477	-9830	-0.95%	-0.053%
89	7.536	7.522	7.546	PH	-429	-7235	-0.70%	-0.039%

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90	7.580	7.546	7.602	PH	-404	-15049	-1.46%	-0.081%
91	7.615	7.602	7.630	PH	-324	-7034	-0.68%	-0.038%
92	7.646	7.630	7.695	PH	-405	-18822	-1.83%	-0.101%
93	7.761	7.695	7.816	PH	-157	-27692	-2.69%	-0.149%
94	7.840	7.816	7.873	PH	-319	-14684	-1.43%	-0.079%
95	7.884	7.873	7.896	PH	-385	-6440	-0.63%	-0.035%
96	7.943	7.896	7.965	PH	-97	-12849	-1.25%	-0.069%
97	8.025	7.965	8.064	PH	454	-3452	-0.34%	-0.019%
98	8.088	8.064	8.112	PH	2625	33752	3.28%	0.182%
99	8.128	8.112	8.313	HH	1458	246	0.02%	0.001%
100	8.326	8.313	8.334	PH	-376	-5941	-0.58%	-0.032%
101	8.375	8.334	8.399	PH	-251	-12933	-1.26%	-0.070%
102	8.421	8.399	8.459	PH	330	-3115	-0.30%	-0.017%
103	8.468	8.459	8.492	PH	-253	-6422	-0.62%	-0.035%
104	8.528	8.492	8.541	PH	-262	-9883	-0.96%	-0.053%
105	8.551	8.541	8.627	PH	-335	-20803	-2.02%	-0.112%
106	8.660	8.627	8.686	PH	-270	-12696	-1.23%	-0.068%
107	8.698	8.686	8.724	PH	-257	-6377	-0.62%	-0.034%
108	8.746	8.724	8.814	PH	860	591	0.06%	0.003%
109	8.846	8.814	8.858	PH	-239	-7835	-0.76%	-0.042%
110	8.872	8.858	8.932	PH	-193	-16862	-1.64%	-0.091%
111	8.943	8.932	8.952	PH	-376	-5382	-0.52%	-0.029%
112	8.983	8.952	9.007	PH	-212	-11428	-1.11%	-0.062%
113	9.028	9.007	9.057	PH	-257	-10195	-0.99%	-0.055%
114	9.074	9.057	9.107	PH	-196	-9267	-0.90%	-0.050%
115	9.123	9.107	9.149	PH	-280	-9522	-0.92%	-0.051%
116	9.168	9.149	9.182	PH	-277	-7000	-0.68%	-0.038%
117	9.213	9.182	9.266	PH	399	-967	-0.09%	-0.005%
118	9.281	9.266	9.306	PH	-158	-5761	-0.56%	-0.031%
119	9.351	9.306	9.392	PH	-78	-12313	-1.20%	-0.066%
120	9.410	9.392	9.438	PH	-192	-7742	-0.75%	-0.042%
121	9.467	9.438	9.511	PH	-215	-13450	-1.31%	-0.073%
122	9.535	9.511	9.596	PH	-81	-11801	-1.15%	-0.064%
123	9.623	9.596	9.649	PH	8	-5515	-0.54%	-0.030%
124	9.678	9.649	9.703	PH	-166	-7262	-0.71%	-0.039%
125	9.723	9.703	9.748	PH	-235	-8271	-0.80%	-0.045%
126	9.792	9.748	9.810	PH	-240	-12222	-1.19%	-0.066%
127	9.829	9.810	9.845	PH	-148	-7269	-0.71%	-0.039%
128	9.860	9.845	9.887	PH	-266	-8507	-0.83%	-0.046%
129	9.893	9.887	9.914	PH	-287	-5163	-0.50%	-0.028%
130	9.949	9.914	9.984	PH	-99	-9907	-0.96%	-0.053%
131	10.052	9.984	10.061	PH	22	-4757	-0.46%	-0.026%
132	10.087	10.061	10.111	HH	217	3582	0.35%	0.019%
133	10.129	10.111	10.184	PH	247	515	0.05%	0.003%
134	10.202	10.184	10.214	PH	392	4069	0.40%	0.022%
135	10.231	10.214	10.268	HH	501	9091	0.88%	0.049%
136	10.284	10.268	10.303	HH	362	5921	0.58%	0.032%
137	10.316	10.303	10.344	HH	310	5739	0.56%	0.031%
138	10.364	10.344	10.387	HH	355	6206	0.60%	0.033%
139	10.410	10.387	10.471	PH	464	10975	1.07%	0.059%
140	10.483	10.471	10.532	HH	130	3048	0.30%	0.016%
141	10.543	10.532	10.559	PH	118	646	0.06%	0.003%

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142	10.602	10.559	10.654	PH	9137	149536	14.52%	0.806%	
143	10.681	10.654	10.791	HH	3175	83203	8.08%	0.449%	
144	10.820	10.791	10.857	HH	533	10048	0.98%	0.054%	
145	10.917	10.857	10.981	HH	929	34149	3.32%	0.184%	
146	10.995	10.981	11.022	HH	589	11024	1.07%	0.059%	
147	11.031	11.022	11.044	HH	448	5476	0.53%	0.030%	
148	11.062	11.044	11.076	HH	527	8254	0.80%	0.045%	
149	11.096	11.076	11.107	HH	490	8463	0.82%	0.046%	
150	11.136	11.107	11.183	HH	896	25805	2.51%	0.139%	
151	11.200	11.183	11.217	HH	541	9255	0.90%	0.050%	
152	11.243	11.217	11.273	HH	879	22722	2.21%	0.123%	
153	11.300	11.273	11.331	HH	806	19848	1.93%	0.107%	
154	11.342	11.331	11.356	HH	527	6047	0.59%	0.033%	
155	11.364	11.356	11.371	HH	426	3843	0.37%	0.021%	
156	11.403	11.371	11.419	HH	2284	36479	3.54%	0.197%	
157	11.436	11.419	11.476	HH	2546	55218	5.36%	0.298%	
158	11.512	11.476	11.534	HH	3978	75312	7.32%	0.406%	
159	11.550	11.534	11.564	HH	2328	34455	3.35%	0.186%	
160	11.581	11.564	11.644	HH	2714	63673	6.18%	0.343%	
161	11.712	11.644	11.724	HH	986	36643	3.56%	0.198%	
162	11.735	11.724	11.757	HH	947	17088	1.66%	0.092%	
163	11.802	11.757	11.852	HH	1482	60130	5.84%	0.324%	
164	11.881	11.852	11.919	HH	1567	47406	4.60%	0.256%	
165	11.955	11.919	11.991	HH	1302	48434	4.70%	0.261%	
166	12.014	11.991	12.045	HH	1256	33181	3.22%	0.179%	
167	12.070	12.045	12.101	HH	1148	35156	3.41%	0.190%	
168	12.144	12.101	12.172	HH	1465	51172	4.97%	0.276%	
169	12.191	12.172	12.231	HH	1732	48658	4.73%	0.262%	
170	12.264	12.231	12.277	HH	2318	45705	4.44%	0.246%	
171	12.298	12.277	12.320	HH	3925	71799	6.97%	0.387%	
172	12.335	12.320	12.350	HH	2359	38867	3.78%	0.210%	
173	12.363	12.350	12.385	HH	2334	43618	4.24%	0.235%	
174	12.412	12.385	12.484	HH	27033	438450	42.59%	2.364%	
175	12.502	12.484	12.527	HH	1744	40798	3.96%	0.220%	
176	12.556	12.527	12.576	HH	2029	50821	4.94%	0.274%	
177	12.599	12.576	12.624	HH	2419	57422	5.58%	0.310%	
178	12.656	12.624	12.681	HH	2128	63829	6.20%	0.344%	
179	12.708	12.681	12.751	HH	24909	376720	36.59%	2.031%	
180	12.770	12.751	12.787	HH	3151	57958	5.63%	0.313%	
181	12.807	12.787	12.852	HH	4129	103669	10.07%	0.559%	
182	12.890	12.852	12.907	HH	2400	66850	6.49%	0.360%	
183	12.925	12.907	12.954	HH	2342	55445	5.39%	0.299%	
184	12.989	12.954	13.027	HH	3202	106619	10.36%	0.575%	
185	13.045	13.027	13.088	HH	2719	79419	7.71%	0.428%	
186	13.112	13.088	13.149	HH	2582	83479	8.11%	0.450%	
187	13.174	13.149	13.243	HH	3636	139392	13.54%	0.752%	
188	13.304	13.243	13.357	HH	6167	223647	21.72%	1.206%	
189	13.367	13.357	13.387	HH	2593	42786	4.16%	0.231%	
190	13.411	13.387	13.432	HH	4698	95011	9.23%	0.512%	
191	13.448	13.432	13.502	HH	4744	143108	13.90%	0.772%	
192	13.575	13.502	13.599	HH	5374	207853	20.19%	1.121%	
193	13.617	13.599	13.667	HH	4337	133791	13.00%	0.721%	
194	13.681	13.667	13.704	HH	2745	58420	5.67%	0.315%	

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195	13.710	13.704	13.726	HH	2635	33891	3.29%	0.183%
196	13.757	13.726	13.767	HH	2835	67174	6.52%	0.362%
197	13.777	13.767	13.795	HH	2802	45759	4.44%	0.247%
198	13.808	13.795	13.844	HH	2745	78085	7.58%	0.421%
199	13.860	13.844	13.874	HH	2783	47558	4.62%	0.256%
200	13.917	13.874	13.929	HH	3054	96756	9.40%	0.522%
201	13.966	13.929	13.977	HH	3526	92650	9.00%	0.500%
202	14.001	13.977	14.026	HH	4073	113835	11.06%	0.614%
203	14.051	14.026	14.089	HH	4900	155595	15.11%	0.839%
204	14.126	14.089	14.190	HH	4788	249460	24.23%	1.345%
205	14.219	14.190	14.251	HH	5739	171530	16.66%	0.925%
206	14.275	14.251	14.317	HH	7750	220560	21.42%	1.189%
207	14.331	14.317	14.342	HH	4875	70271	6.83%	0.379%
208	14.361	14.342	14.382	HH	5312	120490	11.70%	0.650%
209	14.393	14.382	14.417	HH	4772	95137	9.24%	0.513%
210	14.459	14.417	14.506	HH	18405	432189	41.98%	2.330%
211	14.588	14.506	14.608	HH	16579	468901	45.54%	2.528%
212	14.628	14.608	14.717	HH	16998	546504	53.08%	2.947%
213	14.748	14.717	14.771	HH	7754	208563	20.26%	1.125%
214	14.775	14.771	14.811	HH	6707	149383	14.51%	0.805%
215	14.819	14.811	14.842	HH	5910	108769	10.56%	0.586%
216	14.856	14.842	14.875	HH	5693	111252	10.81%	0.600%
217	14.930	14.875	15.002	HH	6713	474845	46.12%	2.560%
218	15.052	15.002	15.117	HH	12172	566092	54.99%	3.052%
219	15.181	15.117	15.217	HH	8148	426586	41.43%	2.300%
220	15.262	15.217	15.284	HH	10655	336672	32.70%	1.815%
221	15.299	15.284	15.332	HH	8462	226830	22.03%	1.223%
222	15.349	15.332	15.362	HH	7537	130887	12.71%	0.706%
223	15.424	15.362	15.474	HH	9483	560231	54.42%	3.021%
224	15.503	15.474	15.534	HH	8407	292195	28.38%	1.576%
225	15.554	15.534	15.569	HH	8287	170874	16.60%	0.921%
226	15.585	15.569	15.627	HH	8891	295457	28.70%	1.593%
227	15.682	15.627	15.737	HH	10567	602853	58.56%	3.251%
228	15.750	15.737	15.769	HH	9008	170161	16.53%	0.918%
229	15.778	15.769	15.788	HH	9015	100230	9.74%	0.540%
230	15.807	15.788	15.822	HH	8968	183824	17.86%	0.991%
231	15.860	15.822	15.882	HH	10664	352544	34.24%	1.901%
232	15.901	15.882	15.913	HH	10414	183732	17.85%	0.991%
233	15.961	15.913	15.986	HH	11538	481364	46.76%	2.596%
234	16.009	15.986	16.021	HH	11022	232783	22.61%	1.255%
235	16.063	16.021	16.109	HH	13890	634956	61.67%	3.424%
236	16.144	16.109	16.210	HH	26955	1029536	100.00%	5.551%
237	16.234	16.210	16.254	HH	12488	324810	31.55%	1.751%
238	16.278	16.254	16.344	HH	15951	737458	71.63%	3.976%
239	16.361	16.344	16.382	HH	13059	287540	27.93%	1.550%
240	16.435	16.382	16.442	HH	15831	503641	48.92%	2.716%
241	16.464	16.442	16.496	HH	22768	574280	55.78%	3.097%
242	16.524	16.496	16.576	HH	24824	841294	81.72%	4.536%
243	16.592	16.576	16.602	HH	14905	228785	22.22%	1.234%
244	16.630	16.602	16.655	HH	20627	564761	54.86%	3.045%
245	16.674	16.655	16.681	HHA	18230	273484	26.56%	1.475%

Sum of corrected areas: 18546058
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