

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071818\
 Data File : FF001416.D
 Signal(s) : FID2B.ch
 Acq On : 18 Jul 2018 19:35
 Sample : J3832-03 10X
 Misc :
 ALS Vial : 65 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	4.200	4.192	4.209	BH	94	150	0.00%	0.000%
2	4.218	4.209	4.234	PH	85	668	0.02%	0.002%
3	4.239	4.234	4.244	PH	63	177	0.01%	0.000%
4	4.257	4.244	4.282	PH	168	1358	0.04%	0.003%
5	4.287	4.282	4.308	HH	127	737	0.02%	0.002%
6	4.313	4.308	4.328	PH	59	201	0.01%	0.000%
7	4.333	4.328	4.343	PH	73	192	0.01%	0.000%
8	4.349	4.343	4.356	PH	73	118	0.00%	0.000%
9	4.368	4.356	4.386	PH	99	977	0.03%	0.002%
10	4.416	4.386	4.423	PH	62	655	0.02%	0.002%
11	4.432	4.423	4.447	PH	162	804	0.02%	0.002%
12	4.453	4.447	4.467	PH	79	364	0.01%	0.001%
13	4.472	4.467	4.487	HH	137	457	0.01%	0.001%
14	4.494	4.487	4.508	PH	170	537	0.02%	0.001%
15	4.512	4.508	4.546	PH	64	-149	-0.00%	-0.000%
16	4.551	4.546	4.582	PH	11	-594	-0.02%	-0.001%
17	4.590	4.582	4.601	PH	41	-232	-0.01%	-0.001%
18	4.620	4.601	4.629	PH	44	-481	-0.01%	-0.001%
19	4.632	4.629	4.667	PH	42	-1356	-0.04%	-0.003%
20	4.681	4.667	4.700	PH	41	-1192	-0.03%	-0.003%
21	4.712	4.700	4.727	PH	-20	-1429	-0.04%	-0.003%
22	4.773	4.727	4.796	PH	-33	-3681	-0.11%	-0.009%
23	4.800	4.796	4.804	PH	-57	-465	-0.01%	-0.001%
24	4.806	4.804	4.809	PH	-37	-317	-0.01%	-0.001%
25	4.814	4.809	4.819	PH	-50	-579	-0.02%	-0.001%
26	4.825	4.819	4.836	PH	-64	-866	-0.02%	-0.002%
27	4.841	4.836	4.848	PH	-46	-575	-0.02%	-0.001%
28	4.855	4.848	4.884	PH	11	-2368	-0.07%	-0.006%
29	4.895	4.884	4.911	PH	-61	-1553	-0.04%	-0.004%
30	4.925	4.911	4.952	PH	89	-611	-0.02%	-0.001%
31	4.959	4.952	4.967	PH	-63	-916	-0.03%	-0.002%
32	4.978	4.967	4.985	PH	-63	-1056	-0.03%	-0.002%
33	4.991	4.985	4.997	PH	-70	-900	-0.03%	-0.002%
34	5.022	4.997	5.028	PH	-29	-1464	-0.04%	-0.003%
35	5.034	5.028	5.063	PH	44	-1064	-0.03%	-0.003%
36	5.093	5.063	5.097	PH	17	-794	-0.02%	-0.002%

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37	5.101	5.097	5.106	PH	18	-136	-0.00%	-0.000%	
38	5.109	5.106	5.115	PH	21	-5	-0.00%	-0.000%	
39	5.132	5.115	5.151	PH	408	3031	0.09%	0.007%	
40	5.157	5.151	5.192	PH	140	-586	-0.02%	-0.001%	
41	5.198	5.192	5.226	PH	-37	-1501	-0.04%	-0.004%	
42	5.233	5.226	5.237	PH	-86	-697	-0.02%	-0.002%	
43	5.267	5.237	5.284	PH	146	1382	0.04%	0.003%	
44	5.301	5.284	5.321	PH	374	2949	0.08%	0.007%	
45	5.349	5.321	5.354	PH	7	-815	-0.02%	-0.002%	
46	5.358	5.354	5.364	PH	4	-154	-0.00%	-0.000%	
47	5.373	5.364	5.382	PH	-2	-301	-0.01%	-0.001%	
48	5.404	5.382	5.412	PH	11	-1151	-0.03%	-0.003%	
49	5.429	5.412	5.470	PH	378	2996	0.09%	0.007%	
50	5.487	5.470	5.516	PH	26	-1571	-0.04%	-0.004%	
51	5.529	5.516	5.539	PH	112	553	0.02%	0.001%	
52	5.547	5.539	5.574	HH	188	2074	0.06%	0.005%	
53	5.579	5.574	5.590	PH	55	247	0.01%	0.001%	
54	5.596	5.590	5.602	PH	41	-20	-0.00%	-0.000%	
55	5.605	5.602	5.611	PH	-11	-12	-0.00%	-0.000%	
56	5.621	5.611	5.685	PH	81	-103	-0.00%	-0.000%	
57	5.711	5.685	5.717	PH	67	-407	-0.01%	-0.001%	
58	5.732	5.717	5.741	PH	22	-233	-0.01%	-0.001%	
59	5.751	5.741	5.785	PH	135	823	0.02%	0.002%	
60	5.810	5.785	5.826	PH	153	1760	0.05%	0.004%	
61	5.830	5.826	5.834	HH	134	552	0.02%	0.001%	
62	5.839	5.834	5.869	HH	149	1740	0.05%	0.004%	
63	5.886	5.869	5.912	HH	233	3000	0.09%	0.007%	
64	5.933	5.912	5.964	PH	251	5152	0.15%	0.012%	
65	5.972	5.964	6.012	HH	286	4688	0.13%	0.011%	
66	6.029	6.012	6.050	HH	314	4338	0.12%	0.010%	
67	6.065	6.050	6.080	HH	259	3538	0.10%	0.008%	
68	6.102	6.080	6.121	HH	376	6885	0.20%	0.016%	
69	6.153	6.121	6.160	HH	658	11546	0.33%	0.027%	
70	6.174	6.160	6.192	HH	675	12166	0.35%	0.029%	
71	6.207	6.192	6.212	HH	730	7976	0.23%	0.019%	
72	6.235	6.212	6.261	HH	773	19378	0.55%	0.046%	
73	6.266	6.261	6.292	HH	646	8365	0.24%	0.020%	
74	6.315	6.292	6.351	HH	408	9913	0.28%	0.023%	
75	6.355	6.351	6.362	HH	331	1776	0.05%	0.004%	
76	6.379	6.362	6.402	HH	583	9365	0.27%	0.022%	
77	6.410	6.402	6.437	HH	458	6569	0.19%	0.016%	
78	6.452	6.437	6.459	HH	191	1938	0.06%	0.005%	
79	6.484	6.459	6.495	HH	330	4915	0.14%	0.012%	
80	6.501	6.495	6.524	HH	306	3778	0.11%	0.009%	
81	6.546	6.524	6.576	HH	407	8495	0.24%	0.020%	
82	6.579	6.576	6.590	HH	257	1879	0.05%	0.004%	
83	6.622	6.590	6.635	HH	464	7844	0.22%	0.019%	
84	6.640	6.635	6.662	HH	355	4325	0.12%	0.010%	
85	6.679	6.662	6.686	HH	385	4657	0.13%	0.011%	
86	6.688	6.686	6.697	HH	382	1995	0.06%	0.005%	
87	6.716	6.697	6.736	HH	442	8354	0.24%	0.020%	
88	6.745	6.736	6.767	HH	534	7627	0.22%	0.018%	
89	6.783	6.767	6.819	HH	541	11341	0.32%	0.027%	

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90	6.841	6.819	6.846	HH	508	6842	0.20%	0.016%
91	6.850	6.846	6.864	HH	569	5540	0.16%	0.013%
92	6.867	6.864	6.907	HH	562	11747	0.34%	0.028%
93	6.929	6.907	6.959	HH	1060	21128	0.60%	0.050%
94	6.964	6.959	6.969	HH	454	2352	0.07%	0.006%
95	6.988	6.969	7.012	HH	715	14789	0.42%	0.035%
96	7.023	7.012	7.051	HH	671	12923	0.37%	0.031%
97	7.057	7.051	7.082	HH	497	8314	0.24%	0.020%
98	7.106	7.082	7.121	HH	592	12245	0.35%	0.029%
99	7.152	7.121	7.183	HH	1025	27645	0.79%	0.065%
100	7.187	7.183	7.207	HH	531	7857	0.22%	0.019%
101	7.212	7.207	7.227	HH	570	6045	0.17%	0.014%
102	7.236	7.227	7.266	HH	524	11172	0.32%	0.026%
103	7.283	7.266	7.296	HH	594	9999	0.29%	0.024%
104	7.324	7.296	7.354	HH	963	23427	0.67%	0.055%
105	7.370	7.354	7.384	HH	581	9023	0.26%	0.021%
106	7.431	7.384	7.454	HH	963	25895	0.74%	0.061%
107	7.482	7.454	7.504	HH	783	18847	0.54%	0.045%
108	7.518	7.504	7.545	HH	761	15671	0.45%	0.037%
109	7.573	7.545	7.589	HH	1084	21306	0.61%	0.050%
110	7.613	7.589	7.644	HH	968	28422	0.81%	0.067%
111	7.673	7.644	7.692	HH	860	23323	0.67%	0.055%
112	7.715	7.692	7.727	HH	1115	20865	0.60%	0.049%
113	7.749	7.727	7.799	HH	1682	51759	1.48%	0.122%
114	7.843	7.799	7.868	HH	2013	54517	1.56%	0.129%
115	7.885	7.868	7.905	HH	1401	27698	0.79%	0.065%
116	7.944	7.905	7.957	HH	1772	45440	1.30%	0.107%
117	7.988	7.957	8.002	HH	2177	52015	1.49%	0.123%
118	8.020	8.002	8.059	HH	2732	70871	2.03%	0.167%
119	8.085	8.059	8.109	HH	4084	82171	2.35%	0.194%
120	8.125	8.109	8.147	HH	2590	53278	1.52%	0.126%
121	8.168	8.147	8.214	HH	3108	82023	2.35%	0.194%
122	8.232	8.214	8.247	HH	1710	31996	0.91%	0.076%
123	8.260	8.247	8.326	HH	1659	67491	1.93%	0.159%
124	8.393	8.326	8.409	HH	1919	73125	2.09%	0.173%
125	8.433	8.409	8.444	HH	1902	37990	1.09%	0.090%
126	8.464	8.444	8.487	HH	2731	56455	1.61%	0.133%
127	8.504	8.487	8.513	HH	2060	30407	0.87%	0.072%
128	8.528	8.513	8.538	HH	2321	32647	0.93%	0.077%
129	8.554	8.538	8.590	HH	3047	68941	1.97%	0.163%
130	8.607	8.590	8.617	HH	1834	28605	0.82%	0.068%
131	8.628	8.617	8.646	HH	1936	30221	0.86%	0.071%
132	8.662	8.646	8.680	HH	2055	38896	1.11%	0.092%
133	8.695	8.680	8.716	HH	1996	41681	1.19%	0.098%
134	8.741	8.716	8.811	HH	3672	139390	3.99%	0.329%
135	8.840	8.811	8.859	HH	3107	73602	2.10%	0.174%
136	8.871	8.859	8.906	HH	2553	61806	1.77%	0.146%
137	8.920	8.906	8.947	HH	2161	48005	1.37%	0.113%
138	8.983	8.947	9.005	HH	2444	69412	1.98%	0.164%
139	9.033	9.005	9.047	HH	2171	50193	1.44%	0.119%
140	9.068	9.047	9.092	HH	2166	53604	1.53%	0.127%
141	9.122	9.092	9.151	HH	2595	76002	2.17%	0.179%

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142	9.165	9.151	9.177	HH	2115	32626	0.93%	0.077%	
143	9.215	9.177	9.246	HH	3345	103231	2.95%	0.244%	
144	9.283	9.246	9.322	HH	2972	113792	3.25%	0.269%	
145	9.351	9.322	9.361	HH	2344	50920	1.46%	0.120%	
146	9.391	9.361	9.421	HH	2496	83227	2.38%	0.197%	
147	9.444	9.421	9.486	HH	2174	80875	2.31%	0.191%	
148	9.535	9.486	9.543	HH	2550	77387	2.21%	0.183%	
149	9.570	9.543	9.596	HH	2848	81109	2.32%	0.192%	
150	9.616	9.596	9.662	HH	4093	113477	3.24%	0.268%	
151	9.676	9.662	9.686	HH	2369	32183	0.92%	0.076%	
152	9.696	9.686	9.707	HH	2373	30042	0.86%	0.071%	
153	9.716	9.707	9.750	HH	2401	56189	1.61%	0.133%	
154	9.782	9.750	9.821	HH	2462	91877	2.63%	0.217%	
155	9.848	9.821	9.872	HH	2187	65219	1.86%	0.154%	
156	9.888	9.872	9.901	HH	2214	36622	1.05%	0.086%	
157	9.909	9.901	9.915	HH	2057	17839	0.51%	0.042%	
158	9.957	9.915	9.971	HH	2677	79318	2.27%	0.187%	
159	10.001	9.971	10.037	HH	4469	128827	3.68%	0.304%	
160	10.055	10.037	10.067	HH	2990	52163	1.49%	0.123%	
161	10.085	10.067	10.109	HH	3155	73281	2.10%	0.173%	
162	10.145	10.109	10.177	HH	3241	114966	3.29%	0.272%	
163	10.199	10.177	10.224	HH	2883	74489	2.13%	0.176%	
164	10.258	10.224	10.271	HH	3460	86088	2.46%	0.203%	
165	10.281	10.271	10.304	HH	3301	61912	1.77%	0.146%	
166	10.354	10.304	10.392	HH	5340	185932	5.32%	0.439%	
167	10.424	10.392	10.519	HH	5945	267094	7.64%	0.631%	
168	10.571	10.519	10.582	HH	3060	105784	3.02%	0.250%	
169	10.609	10.582	10.646	HH	4639	139502	3.99%	0.329%	
170	10.687	10.646	10.717	HH	3819	147319	4.21%	0.348%	
171	10.743	10.717	10.786	HH	3650	135452	3.87%	0.320%	
172	10.810	10.786	10.842	HH	3162	101516	2.90%	0.240%	
173	10.857	10.842	10.885	HH	3031	74241	2.12%	0.175%	
174	10.913	10.885	10.937	HH	3211	93485	2.67%	0.221%	
175	10.992	10.937	11.015	HH	3436	146625	4.19%	0.346%	
176	11.054	11.015	11.112	HH	6036	222157	6.35%	0.525%	
177	11.142	11.112	11.181	HH	5597	163526	4.68%	0.386%	
178	11.205	11.181	11.223	HH	3224	78609	2.25%	0.186%	
179	11.252	11.223	11.274	HH	3270	96174	2.75%	0.227%	
180	11.291	11.274	11.306	HH	3197	59780	1.71%	0.141%	
181	11.346	11.306	11.376	HH	3552	140817	4.03%	0.333%	
182	11.408	11.376	11.426	HH	4434	113911	3.26%	0.269%	
183	11.443	11.426	11.473	HH	4675	115178	3.29%	0.272%	
184	11.516	11.473	11.534	HH	4576	145607	4.16%	0.344%	
185	11.543	11.534	11.567	HH	4393	83832	2.40%	0.198%	
186	11.610	11.567	11.637	HH	4607	172076	4.92%	0.406%	
187	11.658	11.637	11.674	HH	3665	78310	2.24%	0.185%	
188	11.723	11.674	11.746	HH	6665	196179	5.61%	0.463%	
189	11.775	11.746	11.870	HH	52562	875663	25.04%	2.068%	
190	11.877	11.870	11.886	HH	3662	35185	1.01%	0.083%	
191	11.944	11.886	11.974	HH	3833	195996	5.60%	0.463%	
192	12.013	11.974	12.044	HH	3926	155443	4.44%	0.367%	
193	12.096	12.044	12.117	HH	4024	168415	4.82%	0.398%	
194	12.134	12.117	12.169	HH	3996	120770	3.45%	0.285%	

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195	12.195	12.169	12.226	HH	4494	141273	4.04% 0.334%
196	12.240	12.226	12.259	HH	4166	80022	2.29% 0.189%
197	12.303	12.259	12.325	HH	5874	189253	5.41% 0.447%
198	12.361	12.325	12.392	HH	7652	219556	6.28% 0.519%
199	12.420	12.392	12.497	HH	9066	337380	9.65% 0.797%
200	12.509	12.497	12.534	HH	4046	86939	2.49% 0.205%
201	12.552	12.534	12.564	HH	4171	73683	2.11% 0.174%
202	12.577	12.564	12.592	HH	4257	68303	1.95% 0.161%
203	12.612	12.592	12.629	HH	4501	96783	2.77% 0.229%
204	12.650	12.629	12.690	HH	4526	159096	4.55% 0.376%
205	12.716	12.690	12.756	HH	9371	250896	7.17% 0.593%
206	12.789	12.756	12.820	HH	138835	2031926	58.10% 4.799%
207	12.847	12.820	12.950	HH	230900	3497115	100.00% 8.259%
208	12.973	12.950	12.996	HH	7527	174425	4.99% 0.412%
209	13.026	12.996	13.099	HH	37402	762071	21.79% 1.800%
210	13.116	13.099	13.157	HH	5961	191379	5.47% 0.452%
211	13.180	13.157	13.204	HH	5822	153567	4.39% 0.363%
212	13.218	13.204	13.252	HH	5605	154454	4.42% 0.365%
213	13.321	13.252	13.371	HH	9961	463427	13.25% 1.094%
214	13.378	13.371	13.392	HH	5856	72035	2.06% 0.170%
215	13.421	13.392	13.435	HH	6395	157159	4.49% 0.371%
216	13.457	13.435	13.523	HH	6619	330731	9.46% 0.781%
217	13.559	13.523	13.576	HH	8959	234587	6.71% 0.554%
218	13.599	13.576	13.638	HH	8764	295024	8.44% 0.697%
219	13.673	13.638	13.739	HH	8942	428901	12.26% 1.013%
220	13.769	13.739	13.801	HH	6659	238117	6.81% 0.562%
221	13.842	13.801	13.904	HH	10885	523147	14.96% 1.235%
222	13.957	13.904	13.987	HH	7837	368906	10.55% 0.871%
223	14.009	13.987	14.033	HH	10659	244894	7.00% 0.578%
224	14.049	14.033	14.090	HH	8142	261101	7.47% 0.617%
225	14.119	14.090	14.139	HH	9443	243015	6.95% 0.574%
226	14.178	14.139	14.212	HH	12446	423634	12.11% 1.000%
227	14.238	14.212	14.265	HH	11100	300200	8.58% 0.709%
228	14.288	14.265	14.335	HH	10433	371811	10.63% 0.878%
229	14.361	14.335	14.381	HH	8387	221912	6.35% 0.524%
230	14.397	14.381	14.421	HH	8395	195768	5.60% 0.462%
231	14.455	14.421	14.484	HH	16643	431117	12.33% 1.018%
232	14.492	14.484	14.522	HH	8606	193588	5.54% 0.457%
233	14.556	14.522	14.574	HH	9125	269078	7.69% 0.635%
234	14.604	14.574	14.617	HH	11297	265561	7.59% 0.627%
235	14.653	14.617	14.696	HH	19805	657492	18.80% 1.553%
236	14.703	14.696	14.722	HH	9708	154498	4.42% 0.365%
237	14.746	14.722	14.756	HH	10014	195918	5.60% 0.463%
238	14.766	14.756	14.782	HH	10037	155511	4.45% 0.367%
239	14.801	14.782	14.827	HH	10077	268644	7.68% 0.634%
240	14.842	14.827	14.879	HH	9823	295911	8.46% 0.699%
241	14.954	14.879	14.964	HH	10267	503319	14.39% 1.189%
242	14.976	14.964	15.009	HH	10327	275008	7.86% 0.649%
243	15.059	15.009	15.129	HH	13608	825509	23.61% 1.950%
244	15.177	15.129	15.207	HH	12847	540531	15.46% 1.277%
245	15.236	15.207	15.257	HH	16992	414762	11.86% 0.980%
246	15.273	15.257	15.296	HH	12940	287488	8.22% 0.679%

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247	15.300	15.296	15.342	HH	12253	329998	9.44%	0.779%
248	15.378	15.342	15.390	HH	12126	341886	9.78%	0.807%
249	15.435	15.390	15.471	HH	13079	612104	17.50%	1.446%
250	15.501	15.471	15.534	HH	12846	482105	13.79%	1.139%
251	15.570	15.534	15.584	HH	13284	389147	11.13%	0.919%
252	15.679	15.584	15.715	HH	16110	1107002	31.65%	2.614%
253	15.734	15.715	15.764	HH	14650	421468	12.05%	0.995%
254	15.805	15.764	15.816	HH	14533	443055	12.67%	1.046%
255	15.859	15.816	15.887	HH	15860	653774	18.69%	1.544%
256	15.963	15.887	16.004	HH	18427	1142648	32.67%	2.698%
257	16.021	16.004	16.037	HH	16733	330629	9.45%	0.781%
258	16.073	16.037	16.104	HH	18004	687572	19.66%	1.624%
259	16.160	16.104	16.204	HH	22932	1147153	32.80%	2.709%
260	16.222	16.204	16.259	HH	19687	624690	17.86%	1.475%
261	16.286	16.259	16.322	HH	19765	727642	20.81%	1.718%
262	16.359	16.322	16.386	HH	19694	743444	21.26%	1.756%
263	16.420	16.386	16.427	HH	19852	473587	13.54%	1.118%
264	16.480	16.427	16.501	HH	22306	934535	26.72%	2.207%
265	16.508	16.501	16.526	HH	21853	321839	9.20%	0.760%
266	16.542	16.526	16.572	HH	22890	615702	17.61%	1.454%
267	16.632	16.572	16.654	HH	26272	1143981	32.71%	2.702%
268	16.670	16.654	16.681	HHA	24058	389057	11.13%	0.919%
					Sum of corrected areas:		42344265	

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