

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071618\
 Data File : FF001384.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2018 22:13
 Sample : J3997-10
 Misc :
 ALS Vial : 71 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	4.223	4.192	4.237	BH	328	2994	0.08%	0.008%
2	4.240	4.237	4.287	HH	107	-1345	-0.04%	-0.004%
3	4.293	4.287	4.302	PH	-59	-1130	-0.03%	-0.003%
4	4.305	4.302	4.312	PH	-115	-791	-0.02%	-0.002%
5	4.316	4.312	4.325	PH	-133	-1092	-0.03%	-0.003%
6	4.335	4.325	4.352	PH	-74	-2733	-0.07%	-0.007%
7	4.371	4.352	4.401	PH	1295	9535	0.25%	0.025%
8	4.424	4.401	4.443	PH	-0	-3251	-0.09%	-0.009%
9	4.447	4.443	4.462	PH	-104	-2094	-0.06%	-0.006%
10	4.472	4.462	4.492	PH	-85	-3465	-0.09%	-0.009%
11	4.495	4.492	4.509	PH	-176	-2370	-0.06%	-0.006%
12	4.514	4.509	4.519	PH	-238	-1629	-0.04%	-0.004%
13	4.521	4.519	4.527	PH	-193	-1173	-0.03%	-0.003%
14	4.535	4.527	4.542	PH	-163	-2290	-0.06%	-0.006%
15	4.549	4.542	4.556	PH	-250	-2395	-0.06%	-0.006%
16	4.561	4.556	4.567	PH	-294	-2349	-0.06%	-0.006%
17	4.573	4.567	4.579	PH	-236	-2181	-0.06%	-0.006%
18	4.587	4.579	4.602	PH	-270	-4473	-0.12%	-0.012%
19	4.609	4.602	4.614	PH	-346	-2690	-0.07%	-0.007%
20	4.620	4.614	4.624	PH	-296	-2075	-0.05%	-0.005%
21	4.634	4.624	4.653	PH	-244	-5576	-0.15%	-0.015%
22	4.657	4.653	4.670	PH	-308	-3830	-0.10%	-0.010%
23	4.682	4.670	4.698	PH	-251	-6061	-0.16%	-0.016%
24	4.709	4.698	4.727	PH	-338	-7001	-0.18%	-0.018%
25	4.734	4.727	4.742	PH	-380	-3668	-0.10%	-0.010%
26	4.746	4.742	4.751	PH	-331	-2023	-0.05%	-0.005%
27	4.758	4.751	4.764	PH	-411	-3153	-0.08%	-0.008%
28	4.777	4.764	4.789	PH	-380	-6582	-0.17%	-0.017%
29	4.793	4.789	4.797	PH	-411	-1934	-0.05%	-0.005%
30	4.815	4.797	4.831	PH	-8	-4640	-0.12%	-0.012%
31	4.839	4.831	4.897	PH	-240	-14960	-0.40%	-0.039%
32	4.903	4.897	4.910	PH	-326	-3115	-0.08%	-0.008%
33	4.924	4.910	4.929	PH	-340	-4322	-0.11%	-0.011%
34	4.933	4.929	4.939	PH	-351	-2340	-0.06%	-0.006%
35	4.947	4.939	4.954	PH	-334	-3390	-0.09%	-0.009%
36	4.956	4.954	4.961	PH	-339	-1570	-0.04%	-0.004%

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37	4.965	4.961	4.969	PH	-314	-1869	-0.05%	-0.005%	
38	4.973	4.969	4.999	PH	-348	-7487	-0.20%	-0.020%	
39	5.003	4.999	5.039	PH	-434	-10760	-0.28%	-0.028%	
40	5.046	5.039	5.062	PH	-411	-5841	-0.15%	-0.015%	
41	5.083	5.062	5.108	PH	-249	-9543	-0.25%	-0.025%	
42	5.114	5.108	5.127	PH	-371	-4658	-0.12%	-0.012%	
43	5.134	5.127	5.140	PH	-325	-2829	-0.07%	-0.007%	
44	5.144	5.140	5.159	PH	-369	-5026	-0.13%	-0.013%	
45	5.167	5.159	5.181	PH	-435	-6103	-0.16%	-0.016%	
46	5.187	5.181	5.199	PH	-450	-5101	-0.13%	-0.013%	
47	5.201	5.199	5.215	PH	-406	-4489	-0.12%	-0.012%	
48	5.222	5.215	5.242	PH	-462	-8099	-0.21%	-0.021%	
49	5.261	5.242	5.264	PH	-379	-6135	-0.16%	-0.016%	
50	5.270	5.264	5.291	PH	-306	-6584	-0.17%	-0.017%	
51	5.296	5.291	5.308	PH	-420	-4740	-0.13%	-0.013%	
52	5.316	5.308	5.322	PH	-458	-3968	-0.10%	-0.010%	
53	5.341	5.322	5.364	PH	-94	-7512	-0.20%	-0.020%	
54	5.371	5.364	5.419	PH	-356	-12901	-0.34%	-0.034%	
55	5.437	5.419	5.458	PH	-161	-6915	-0.18%	-0.018%	
56	5.462	5.458	5.474	PH	-363	-4190	-0.11%	-0.011%	
57	5.482	5.474	5.496	PH	-286	-4932	-0.13%	-0.013%	
58	5.499	5.496	5.506	PH	-289	-2126	-0.06%	-0.006%	
59	5.511	5.506	5.527	PH	-301	-4748	-0.13%	-0.013%	
60	5.541	5.527	5.564	PH	-203	-7460	-0.20%	-0.020%	
61	5.568	5.564	5.573	PH	-405	-2232	-0.06%	-0.006%	
62	5.597	5.573	5.612	PH	-398	-9907	-0.26%	-0.026%	
63	5.619	5.612	5.659	PH	-374	-11547	-0.31%	-0.030%	
64	5.663	5.659	5.685	PH	-365	-7059	-0.19%	-0.019%	
65	5.705	5.685	5.742	PH	-337	-14031	-0.37%	-0.037%	
66	5.760	5.742	5.770	PH	-262	-6066	-0.16%	-0.016%	
67	5.800	5.770	5.833	PH	-111	-9673	-0.26%	-0.026%	
68	5.851	5.833	5.863	PH	-185	-4381	-0.12%	-0.012%	
69	5.894	5.863	5.912	PH	-191	-7975	-0.21%	-0.021%	
70	5.956	5.912	5.986	PH	460	-1708	-0.05%	-0.005%	
71	5.991	5.986	6.009	PH	-183	-3168	-0.08%	-0.008%	
72	6.034	6.009	6.055	PH	-9	-3483	-0.09%	-0.009%	
73	6.064	6.055	6.072	PH	-42	-850	-0.02%	-0.002%	
74	6.097	6.072	6.104	PH	154	1821	0.05%	0.005%	
75	6.112	6.104	6.132	HH	260	3172	0.08%	0.008%	
76	6.153	6.132	6.161	HH	338	4138	0.11%	0.011%	
77	6.206	6.161	6.216	HH	510	14759	0.39%	0.039%	
78	6.220	6.216	6.226	HH	519	2921	0.08%	0.008%	
79	6.230	6.226	6.234	HH	558	2448	0.06%	0.006%	
80	6.248	6.234	6.317	HH	688	11814	0.31%	0.031%	
81	6.323	6.317	6.345	PH	-75	-1998	-0.05%	-0.005%	
82	6.354	6.345	6.361	PH	-22	-898	-0.02%	-0.002%	
83	6.382	6.361	6.407	PH	657	4087	0.11%	0.011%	
84	6.420	6.407	6.442	PH	-10	-3104	-0.08%	-0.008%	
85	6.451	6.442	6.458	PH	-177	-2143	-0.06%	-0.006%	
86	6.462	6.458	6.472	PH	-249	-2431	-0.06%	-0.006%	
87	6.510	6.472	6.532	PH	-154	-9549	-0.25%	-0.025%	
88	6.550	6.532	6.574	PH	-124	-6014	-0.16%	-0.016%	
89	6.580	6.574	6.602	PH	-261	-5502	-0.15%	-0.015%	

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90	6.627	6.602	6.645	PH	-99	-6387	-0.17%	-0.0017%
91	6.649	6.645	6.662	PH	-283	-3358	-0.09%	-0.009%
92	6.689	6.662	6.706	PH	-234	-7751	-0.20%	-0.0020%
93	6.749	6.706	6.772	PH	127	-3896	-0.10%	-0.0010%
94	6.789	6.772	6.824	PH	185	-3005	-0.08%	-0.008%
95	6.850	6.824	6.877	PH	44	-3600	-0.10%	-0.0010%
96	6.890	6.877	6.912	PH	110	-1361	-0.04%	-0.004%
97	6.933	6.912	6.966	PH	940	6039	0.16%	0.0016%
98	6.989	6.966	7.006	PH	357	1044	0.03%	0.003%
99	7.029	7.006	7.046	PH	53	-1595	-0.04%	-0.004%
100	7.055	7.046	7.083	PH	-122	-3818	-0.10%	-0.0010%
101	7.111	7.083	7.117	PH	-9	-2171	-0.06%	-0.006%
102	7.139	7.117	7.182	PH	38	-1987	-0.05%	-0.005%
103	7.187	7.182	7.195	PH	-106	-1288	-0.03%	-0.003%
104	7.209	7.195	7.229	PH	-68	-3497	-0.09%	-0.009%
105	7.234	7.229	7.241	PH	-138	-1249	-0.03%	-0.003%
106	7.243	7.241	7.251	PH	-160	-1220	-0.03%	-0.003%
107	7.255	7.251	7.264	PH	-154	-1642	-0.04%	-0.004%
108	7.275	7.264	7.286	PH	-2	-1528	-0.04%	-0.004%
109	7.327	7.286	7.357	PH	248	-1733	-0.05%	-0.005%
110	7.369	7.357	7.391	PH	-73	-4150	-0.11%	-0.0011%
111	7.431	7.391	7.459	PH	467	-801	-0.02%	-0.002%
112	7.485	7.459	7.507	PH	34	-3015	-0.08%	-0.008%
113	7.515	7.507	7.543	PH	-60	-4031	-0.11%	-0.0011%
114	7.575	7.543	7.584	PH	247	145	0.00%	0.000%
115	7.601	7.584	7.626	HH	593	6847	0.18%	0.0018%
116	7.629	7.626	7.658	HH	109	-2123	-0.06%	-0.006%
117	7.681	7.658	7.690	PH	-30	-2396	-0.06%	-0.006%
118	7.719	7.690	7.726	PH	21	-1809	-0.05%	-0.005%
119	7.753	7.726	7.797	PH	425	5495	0.15%	0.0015%
120	7.844	7.797	7.881	PH	1079	11580	0.31%	0.0031%
121	7.894	7.881	7.911	HH	165	1739	0.05%	0.005%
122	7.946	7.911	7.967	HH	1222	20948	0.55%	0.0055%
123	7.991	7.967	8.011	HH	3209	49989	1.32%	0.00132%
124	8.019	8.011	8.052	HH	1522	23122	0.61%	0.0061%
125	8.083	8.052	8.158	HH	71547	1003529	26.51%	2.649%
126	8.171	8.158	8.211	HH	2500	46596	1.23%	0.00123%
127	8.218	8.211	8.239	HH	763	11502	0.30%	0.0030%
128	8.256	8.239	8.279	HH	686	13333	0.35%	0.0035%
129	8.284	8.279	8.331	HH	418	6942	0.18%	0.0018%
130	8.345	8.331	8.349	HH	269	1496	0.04%	0.004%
131	8.354	8.349	8.359	HH	213	873	0.02%	0.002%
132	8.375	8.359	8.384	HH	383	3744	0.10%	0.0010%
133	8.400	8.384	8.405	HH	428	4479	0.12%	0.0012%
134	8.432	8.405	8.439	HH	619	10040	0.27%	0.0027%
135	8.441	8.439	8.448	HH	564	2635	0.07%	0.007%
136	8.466	8.448	8.487	HH	1021	16030	0.42%	0.0042%
137	8.507	8.487	8.537	HH	842	20839	0.55%	0.0055%
138	8.557	8.537	8.594	HH	1347	20799	0.55%	0.0055%
139	8.634	8.594	8.651	HH	341	7201	0.19%	0.0019%
140	8.662	8.651	8.689	HH	428	5909	0.16%	0.0016%
141	8.707	8.689	8.719	HH	315	4346	0.11%	0.0011%

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142	8.745	8.719	8.813	HH	2143	43602	1.15%	0.115%
143	8.842	8.813	8.896	HH	1592	34555	0.91%	0.091%
144	8.900	8.896	8.908	HH	242	1291	0.03%	0.003%
145	8.926	8.908	8.944	HH	220	2289	0.06%	0.006%
146	8.985	8.944	9.009	PH	395	5528	0.15%	0.015%
147	9.014	9.009	9.017	HH	183	734	0.02%	0.002%
148	9.022	9.017	9.058	HH	188	2056	0.05%	0.005%
149	9.064	9.058	9.068	PH	51	148	0.00%	0.000%
150	9.073	9.068	9.085	PH	33	259	0.01%	0.001%
151	9.126	9.085	9.168	PH	264	4436	0.12%	0.012%
152	9.174	9.168	9.179	PH	9	-226	-0.01%	-0.001%
153	9.220	9.179	9.242	PH	1056	18969	0.50%	0.050%
154	9.260	9.242	9.277	HH	673	10670	0.28%	0.028%
155	9.281	9.277	9.320	HH	551	9584	0.25%	0.025%
156	9.340	9.320	9.368	HH	504	9468	0.25%	0.025%
157	9.399	9.368	9.425	HH	317	7710	0.20%	0.020%
158	9.449	9.425	9.472	PH	599	6499	0.17%	0.017%
159	9.491	9.472	9.509	HH	105	1139	0.03%	0.003%
160	9.539	9.509	9.554	PH	489	7189	0.19%	0.019%
161	9.570	9.554	9.595	HH	336	7735	0.20%	0.020%
162	9.620	9.595	9.662	HH	2339	36538	0.97%	0.096%
163	9.679	9.662	9.708	HH	511	10329	0.27%	0.027%
164	9.720	9.708	9.742	HH	423	7212	0.19%	0.019%
165	9.769	9.742	9.826	HH	573	15768	0.42%	0.042%
166	9.843	9.826	9.866	HH	217	4086	0.11%	0.011%
167	9.887	9.866	9.910	HH	317	5258	0.14%	0.014%
168	9.969	9.910	9.977	HH	577	13937	0.37%	0.037%
169	10.005	9.977	10.029	HH	1174	25452	0.67%	0.067%
170	10.058	10.029	10.075	HH	742	18349	0.48%	0.048%
171	10.088	10.075	10.124	HH	790	18764	0.50%	0.050%
172	10.146	10.124	10.183	HH	710	18706	0.49%	0.049%
173	10.232	10.183	10.247	HH	1552	33456	0.88%	0.088%
174	10.260	10.247	10.322	HH	1313	44382	1.17%	0.117%
175	10.356	10.322	10.390	HH	2233	48017	1.27%	0.127%
176	10.446	10.390	10.524	HH	1337	66857	1.77%	0.176%
177	10.532	10.524	10.549	HH	650	8213	0.22%	0.022%
178	10.575	10.549	10.601	HH	1400	26520	0.70%	0.070%
179	10.610	10.601	10.635	HH	615	11140	0.29%	0.029%
180	10.661	10.635	10.706	HH	871	28885	0.76%	0.076%
181	10.729	10.706	10.789	HH	1147	39395	1.04%	0.104%
182	10.813	10.789	10.844	HH	856	21789	0.58%	0.058%
183	10.867	10.844	10.901	HH	601	15955	0.42%	0.042%
184	10.935	10.901	10.962	HH	661	19437	0.51%	0.051%
185	10.990	10.962	11.017	HH	818	20702	0.55%	0.055%
186	11.058	11.017	11.112	HH	2113	54141	1.43%	0.143%
187	11.136	11.112	11.184	HH	1582	39579	1.05%	0.104%
188	11.210	11.184	11.229	HH	861	18673	0.49%	0.049%
189	11.247	11.229	11.268	HH	835	16459	0.43%	0.043%
190	11.297	11.268	11.315	HH	771	19090	0.50%	0.050%
191	11.363	11.315	11.382	HH	1352	35913	0.95%	0.095%
192	11.399	11.382	11.427	HH	1093	26358	0.70%	0.070%
193	11.460	11.427	11.524	HH	1438	64897	1.71%	0.171%
194	11.532	11.524	11.591	HH	1090	37904	1.00%	0.100%

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195	11.606	11.591	11.640	HH	936	25466	0.67%	0.067%
196	11.663	11.640	11.679	HH	1168	23640	0.62%	0.062%
197	11.726	11.679	11.762	HH	2240	70371	1.86%	0.186%
198	11.777	11.762	11.792	HH	1372	23691	0.63%	0.063%
199	11.813	11.792	11.836	HH	1865	39154	1.03%	0.103%
200	11.849	11.836	11.863	HH	1310	20844	0.55%	0.055%
201	11.880	11.863	11.892	HH	1328	22027	0.58%	0.058%
202	11.923	11.892	11.944	HH	1332	38907	1.03%	0.103%
203	12.001	11.944	12.022	HH	1426	62629	1.65%	0.165%
204	12.036	12.022	12.053	HH	1496	26299	0.69%	0.069%
205	12.183	12.053	12.234	HH	1676	168997	4.46%	0.446%
206	12.307	12.234	12.339	HH	2046	108576	2.87%	0.287%
207	12.364	12.339	12.406	HH	3337	88661	2.34%	0.234%
208	12.430	12.406	12.466	HH	2038	65573	1.73%	0.173%
209	12.472	12.466	12.487	HH	1669	21497	0.57%	0.057%
210	12.502	12.487	12.539	HH	1740	52709	1.39%	0.139%
211	12.565	12.539	12.602	HH	2115	74252	1.96%	0.196%
212	12.622	12.602	12.644	HH	2065	47884	1.27%	0.126%
213	12.674	12.644	12.698	HH	2149	63047	1.67%	0.166%
214	12.725	12.698	12.741	HH	2378	56435	1.49%	0.149%
215	12.779	12.741	12.796	HH	3070	85779	2.27%	0.226%
216	12.806	12.796	12.841	HH	2815	70635	1.87%	0.186%
217	12.852	12.841	12.876	HH	2540	51773	1.37%	0.137%
218	12.922	12.876	12.949	HH	2816	111105	2.94%	0.293%
219	12.976	12.949	13.024	HH	4679	144916	3.83%	0.383%
220	13.044	13.024	13.081	HH	3032	96789	2.56%	0.255%
221	13.097	13.081	13.126	HH	2865	75154	1.99%	0.198%
222	13.178	13.126	13.249	HH	3614	230023	6.08%	0.607%
223	13.257	13.249	13.272	HH	3116	43000	1.14%	0.114%
224	13.323	13.272	13.337	HH	3467	128193	3.39%	0.338%
225	13.364	13.337	13.401	HH	3957	140525	3.71%	0.371%
226	13.430	13.401	13.449	HH	3798	107922	2.85%	0.285%
227	13.514	13.449	13.536	HH	6212	231605	6.12%	0.611%
228	13.561	13.536	13.602	HH	8515	225649	5.96%	0.596%
229	13.649	13.602	13.657	HH	4387	141717	3.74%	0.374%
230	13.675	13.657	13.693	HH	4564	98577	2.60%	0.260%
231	13.707	13.693	13.721	HH	4655	75092	1.98%	0.198%
232	13.785	13.721	13.814	HH	5181	274728	7.26%	0.725%
233	13.826	13.814	13.834	HH	5155	60816	1.61%	0.161%
234	13.857	13.834	13.868	HH	5338	107413	2.84%	0.284%
235	13.925	13.868	13.935	HH	6000	223852	5.91%	0.591%
236	13.969	13.935	14.019	HH	6962	326142	8.62%	0.861%
237	14.033	14.019	14.040	HH	6322	77972	2.06%	0.206%
238	14.075	14.040	14.094	HH	6526	208835	5.52%	0.551%
239	14.123	14.094	14.155	HH	12060	328428	8.68%	0.867%
240	14.182	14.155	14.209	HH	8420	252155	6.66%	0.666%
241	14.219	14.209	14.259	HH	7853	227001	6.00%	0.599%
242	14.276	14.259	14.292	HH	7597	152964	4.04%	0.404%
243	14.347	14.292	14.383	HH	8943	443413	11.71%	1.170%
244	14.402	14.383	14.419	HH	8460	181361	4.79%	0.479%
245	14.460	14.419	14.539	HH	169682	2937441	77.61%	7.754%
246	14.555	14.539	14.582	HH	9734	248927	6.58%	0.657%

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247	14.627	14.582	14.639	HH	11795	354317	9.36%	0.935%
248	14.662	14.639	14.691	HH	18002	418700	11.06%	1.105%
249	14.708	14.691	14.734	HH	10445	267348	7.06%	0.706%
250	14.772	14.734	14.786	HH	10470	319131	8.43%	0.842%
251	14.800	14.786	14.810	HH	10480	150522	3.98%	0.397%
252	14.853	14.810	14.880	HH	10834	442066	11.68%	1.167%
253	14.907	14.880	14.917	HH	10680	240867	6.36%	0.636%
254	14.936	14.917	14.947	HH	10824	193305	5.11%	0.510%
255	14.994	14.947	15.014	HH	11784	448137	11.84%	1.183%
256	15.051	15.014	15.151	HH	34843	1429203	37.76%	3.773%
257	15.181	15.151	15.212	HH	21852	589209	15.57%	1.555%
258	15.240	15.212	15.271	HH	18265	519186	13.72%	1.370%
259	15.280	15.271	15.299	HH	13079	220271	5.82%	0.581%
260	15.440	15.299	15.456	HH	14759	1296526	34.25%	3.422%
261	15.504	15.456	15.523	HH	16414	631955	16.70%	1.668%
262	15.569	15.523	15.592	HH	17575	706026	18.65%	1.864%
263	15.681	15.592	15.721	HH	30903	1557543	41.15%	4.111%
264	15.967	15.721	16.009	HH	28090	3785065	100.00%	9.991%
265	16.068	16.009	16.112	HH	27255	1572013	41.53%	4.150%
266	16.163	16.112	16.199	HH	40213	1577380	41.67%	4.164%
267	16.233	16.199	16.252	HH	28785	898603	23.74%	2.372%
268	16.297	16.252	16.326	HH	31212	1323830	34.98%	3.494%
269	16.355	16.326	16.366	HH	30730	729684	19.28%	1.926%
270	16.408	16.366	16.417	HH	31832	951488	25.14%	2.512%
271	16.468	16.417	16.482	HH	33976	1289179	34.06%	3.403%
272	16.512	16.482	16.531	HH	35312	1018627	26.91%	2.689%
273	16.629	16.531	16.651	HH	55231	2864060	75.67%	7.560%
274	16.672	16.651	16.681	HHA	56177	908693	24.01%	2.399%
					Sum of corrected areas:	37883376		

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