

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061818\
 Data File : FF001000.D
 Signal(s) : FID2B.ch
 Acq On : 19 Jun 2018 00:30
 Sample : J3567-10MS
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.242	4.212	4.325	BH	235547	2183083	75.61%	5.399%
2	4.331	4.325	4.349	HH	145	1181	0.04%	0.003%
3	4.352	4.349	4.371	HH	44	253	0.01%	0.001%
4	4.391	4.371	4.415	PH	659	6720	0.23%	0.017%
5	4.419	4.415	4.471	HH	112	830	0.03%	0.002%
6	4.476	4.471	4.489	PH	-0	-589	-0.02%	-0.001%
7	4.492	4.489	4.516	PH	-14	-1540	-0.05%	-0.004%
8	4.523	4.516	4.529	PH	-87	-939	-0.03%	-0.002%
9	4.537	4.529	4.554	PH	-84	-2033	-0.07%	-0.005%
10	4.566	4.554	4.581	PH	-38	-1387	-0.05%	-0.003%
11	4.587	4.581	4.594	PH	-91	-932	-0.03%	-0.002%
12	4.597	4.594	4.606	PH	-97	-1108	-0.04%	-0.003%
13	4.614	4.606	4.637	PH	-73	-2811	-0.10%	-0.007%
14	4.649	4.637	4.689	PH	-71	-5196	-0.18%	-0.013%
15	4.694	4.689	4.720	PH	-105	-3485	-0.12%	-0.009%
16	4.728	4.720	4.744	PH	-148	-2911	-0.10%	-0.007%
17	4.749	4.744	4.762	PH	-178	-2642	-0.09%	-0.007%
18	4.768	4.762	4.800	PH	-187	-5482	-0.19%	-0.014%
19	4.808	4.800	4.810	PH	-170	-1429	-0.05%	-0.004%
20	4.834	4.810	4.852	PH	130	-2313	-0.08%	-0.006%
21	4.859	4.852	4.872	PH	-253	-3069	-0.11%	-0.008%
22	4.892	4.872	4.932	PH	130	-2463	-0.09%	-0.006%
23	4.938	4.932	4.945	PH	-77	-1149	-0.04%	-0.003%
24	4.949	4.945	4.963	PH	-95	-2034	-0.07%	-0.005%
25	4.982	4.963	4.999	PH	-53	-3750	-0.13%	-0.009%
26	5.023	4.999	5.039	PH	-169	-5294	-0.18%	-0.013%
27	5.047	5.039	5.062	PH	-163	-3281	-0.11%	-0.008%
28	5.096	5.062	5.139	PH	519	-2288	-0.08%	-0.006%
29	5.144	5.139	5.147	PH	-183	-799	-0.03%	-0.002%
30	5.156	5.147	5.178	PH	22	-2152	-0.07%	-0.005%
31	5.182	5.178	5.209	PH	-218	-4799	-0.17%	-0.012%
32	5.216	5.209	5.244	PH	-235	-5512	-0.19%	-0.014%
33	5.248	5.244	5.250	PH	-250	-1112	-0.04%	-0.003%
34	5.276	5.250	5.329	PH	824	337	0.01%	0.001%
35	5.360	5.329	5.439	PH	8820	84991	2.94%	0.210%
36	5.457	5.439	5.482	PH	-76	-5379	-0.19%	-0.013%

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37	5.504	5.482	5.515	PH	-171	-4580	-0.16%	-0.011%
38	5.527	5.515	5.543	PH	-126	-3403	-0.12%	-0.008%
39	5.554	5.543	5.560	PH	-155	-2193	-0.08%	-0.005%
40	5.564	5.560	5.570	PH	-233	-1710	-0.06%	-0.004%
41	5.577	5.570	5.614	PH	-228	-7523	-0.26%	-0.019%
42	5.616	5.614	5.631	PH	-194	-2611	-0.09%	-0.006%
43	5.642	5.631	5.654	PH	-160	-3216	-0.11%	-0.008%
44	5.661	5.654	5.674	PH	-253	-3729	-0.13%	-0.009%
45	5.689	5.674	5.698	PH	-203	-4086	-0.14%	-0.010%
46	5.724	5.698	5.752	PH	-73	-7372	-0.26%	-0.018%
47	5.779	5.752	5.795	PH	-194	-7220	-0.25%	-0.018%
48	5.834	5.795	5.875	PH	1018	11040	0.38%	0.027%
49	5.891	5.875	5.942	PH	263	1306	0.05%	0.003%
50	5.977	5.942	6.016	PH	963	5654	0.20%	0.014%
51	6.021	6.016	6.025	PH	-129	-853	-0.03%	-0.002%
52	6.034	6.025	6.043	PH	-78	-1123	-0.04%	-0.003%
53	6.053	6.043	6.067	PH	-23	-918	-0.03%	-0.002%
54	6.069	6.067	6.075	PH	-35	-259	-0.01%	-0.001%
55	6.100	6.075	6.120	PH	708	7502	0.26%	0.019%
56	6.148	6.120	6.172	HH	400	8518	0.30%	0.021%
57	6.181	6.172	6.199	HH	505	7006	0.24%	0.017%
58	6.256	6.199	6.355	HH	224306	2284744	79.13%	5.650%
59	6.362	6.355	6.387	HH	146	1522	0.05%	0.004%
60	6.392	6.387	6.397	PH	88	224	0.01%	0.001%
61	6.406	6.397	6.440	PH	111	-871	-0.03%	-0.002%
62	6.457	6.440	6.490	PH	48	-2776	-0.10%	-0.007%
63	6.507	6.490	6.514	PH	38	-1124	-0.04%	-0.003%
64	6.527	6.514	6.545	PH	-17	-2465	-0.09%	-0.006%
65	6.548	6.545	6.560	PH	-194	-2176	-0.08%	-0.005%
66	6.579	6.560	6.626	PH	-158	-9926	-0.34%	-0.025%
67	6.647	6.626	6.675	PH	-20	-7878	-0.27%	-0.019%
68	6.678	6.675	6.711	PH	-283	-6977	-0.24%	-0.017%
69	6.737	6.711	6.806	PH	889	4952	0.17%	0.012%
70	6.812	6.806	6.847	PH	-130	-6282	-0.22%	-0.016%
71	6.874	6.847	6.890	PH	72	-3602	-0.12%	-0.009%
72	6.905	6.890	6.940	PH	175	-4242	-0.15%	-0.010%
73	6.951	6.940	6.989	PH	-132	-8764	-0.30%	-0.022%
74	7.015	6.989	7.032	PH	-193	-7756	-0.27%	-0.019%
75	7.047	7.032	7.054	PH	-95	-3079	-0.11%	-0.008%
76	7.059	7.054	7.077	PH	-211	-3445	-0.12%	-0.009%
77	7.081	7.077	7.086	PH	-237	-1344	-0.05%	-0.003%
78	7.094	7.086	7.102	PH	-286	-2894	-0.10%	-0.007%
79	7.105	7.102	7.109	PH	-272	-1287	-0.04%	-0.003%
80	7.176	7.109	7.219	PH	432	-7767	-0.27%	-0.019%
81	7.243	7.219	7.270	PH	-227	-9836	-0.34%	-0.024%
82	7.291	7.270	7.307	PH	-139	-5639	-0.20%	-0.014%
83	7.310	7.307	7.327	PH	-230	-3644	-0.13%	-0.009%
84	7.342	7.327	7.380	PH	-230	-10662	-0.37%	-0.026%
85	7.389	7.380	7.426	PH	-284	-10336	-0.36%	-0.026%
86	7.452	7.426	7.498	PH	1551	6957	0.24%	0.017%
87	7.507	7.498	7.552	PH	-230	-9996	-0.35%	-0.025%
88	7.597	7.552	7.601	PH	352	-3629	-0.13%	-0.009%
89	7.620	7.601	7.647	HH	2695	27316	0.95%	0.068%

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90	7.654	7.647	7.677	PH	11	-2186	-0.08%	-0.005%
91	7.682	7.677	7.718	PH	-178	-6779	-0.23%	-0.017%
92	7.740	7.718	7.756	PH	-104	-5004	-0.17%	-0.012%
93	7.776	7.756	7.782	PH	316	1224	0.04%	0.003%
94	7.795	7.782	7.820	HH	713	4716	0.16%	0.012%
95	7.823	7.820	7.839	PH	-187	-2918	-0.10%	-0.007%
96	7.867	7.839	7.905	PH	-39	-7624	-0.26%	-0.019%
97	7.939	7.905	7.962	PH	333	538	0.02%	0.001%
98	7.965	7.962	7.975	PH	39	-479	-0.02%	-0.001%
99	7.985	7.975	7.991	PH	82	-169	-0.01%	-0.000%
100	8.045	7.991	8.075	PH	209334	2273427	78.74%	5.622%
101	8.100	8.075	8.174	HH	44444	478578	16.57%	1.184%
102	8.194	8.174	8.257	PH	173	1045	0.04%	0.003%
103	8.274	8.257	8.302	PH	176	71	0.00%	0.000%
104	8.307	8.302	8.320	PH	-138	-2123	-0.07%	-0.005%
105	8.340	8.320	8.354	PH	-55	-3309	-0.11%	-0.008%
106	8.392	8.354	8.422	PH	354	2897	0.10%	0.007%
107	8.447	8.422	8.460	HH	337	4614	0.16%	0.011%
108	8.469	8.460	8.487	HH	363	4244	0.15%	0.010%
109	8.514	8.487	8.562	HH	1324	30420	1.05%	0.075%
110	8.577	8.562	8.612	HH	937	11154	0.39%	0.028%
111	8.629	8.612	8.650	PH	215	730	0.03%	0.002%
112	8.661	8.650	8.681	PH	45	-635	-0.02%	-0.002%
113	8.699	8.681	8.710	PH	27	-552	-0.02%	-0.001%
114	8.765	8.710	8.835	PH	1561	29506	1.02%	0.073%
115	8.863	8.835	8.901	PH	4925	59514	2.06%	0.147%
116	8.911	8.901	8.932	HH	173	1192	0.04%	0.003%
117	8.950	8.932	8.969	PH	176	1414	0.05%	0.003%
118	8.979	8.969	8.984	PH	61	-32	-0.00%	-0.000%
119	9.003	8.984	9.025	HH	136	-80	-0.00%	-0.000%
120	9.049	9.025	9.073	PH	106	-709	-0.02%	-0.002%
121	9.090	9.073	9.112	PH	150	727	0.03%	0.002%
122	9.141	9.112	9.175	PH	474	7143	0.25%	0.018%
123	9.197	9.175	9.218	PH	2693	33326	1.15%	0.082%
124	9.238	9.218	9.265	HH	1744	31545	1.09%	0.078%
125	9.281	9.265	9.304	HH	890	15298	0.53%	0.038%
126	9.320	9.304	9.344	HH	973	15657	0.54%	0.039%
127	9.366	9.344	9.387	HH	1484	19992	0.69%	0.049%
128	9.398	9.387	9.402	HH	598	4193	0.15%	0.010%
129	9.420	9.402	9.442	HH	1506	18991	0.66%	0.047%
130	9.470	9.442	9.499	PH	4668	53511	1.85%	0.132%
131	9.507	9.499	9.529	HH	236	2295	0.08%	0.006%
132	9.562	9.529	9.567	PH	659	7941	0.28%	0.020%
133	9.592	9.567	9.610	HH	765	16577	0.57%	0.041%
134	9.640	9.610	9.686	HH	210368	2366660	81.97%	5.853%
135	9.708	9.686	9.722	HH	1111	21053	0.73%	0.052%
136	9.741	9.722	9.771	HH	1664	31784	1.10%	0.079%
137	9.777	9.771	9.832	HH	815	20476	0.71%	0.051%
138	9.853	9.832	9.883	HH	583	13307	0.46%	0.033%
139	9.915	9.883	9.930	HH	722	15701	0.54%	0.039%
140	9.934	9.930	9.937	HH	575	2102	0.07%	0.005%
141	9.985	9.937	9.997	HH	1959	41501	1.44%	0.103%

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142	10.028	9.997	10.054	HH	3997	82394	2.85%	0.204%
143	10.077	10.054	10.097	HH	1890	36639	1.27%	0.091%
144	10.116	10.097	10.141	HH	2381	40912	1.42%	0.101%
145	10.168	10.141	10.201	HH	2503	52057	1.80%	0.129%
146	10.221	10.201	10.239	HH	2660	39178	1.36%	0.097%
147	10.256	10.239	10.267	HH	2433	32383	1.12%	0.080%
148	10.283	10.267	10.299	HH	3813	55810	1.93%	0.138%
149	10.310	10.299	10.323	HH	2685	34216	1.19%	0.085%
150	10.377	10.323	10.402	HH	14253	240819	8.34%	0.596%
151	10.447	10.402	10.467	HH	5015	117648	4.07%	0.291%
152	10.475	10.467	10.523	HH	2953	74359	2.58%	0.184%
153	10.541	10.523	10.572	HH	3030	55195	1.91%	0.137%
154	10.595	10.572	10.625	HH	2611	58767	2.04%	0.145%
155	10.632	10.625	10.642	HH	1418	13423	0.46%	0.033%
156	10.659	10.642	10.672	HH	2687	38774	1.34%	0.096%
157	10.687	10.672	10.731	HH	2772	81280	2.82%	0.201%
158	10.751	10.731	10.782	HH	2440	64564	2.24%	0.160%
159	10.789	10.782	10.810	HH	1866	26791	0.93%	0.066%
160	10.832	10.810	10.863	HH	2474	57099	1.98%	0.141%
161	10.883	10.863	10.909	HH	2334	44045	1.53%	0.109%
162	10.955	10.909	10.987	HH	3264	82603	2.86%	0.204%
163	11.014	10.987	11.033	HH	1698	39333	1.36%	0.097%
164	11.079	11.033	11.131	HH	194993	2369768	82.07%	5.861%
165	11.167	11.131	11.205	HH	3742	102111	3.54%	0.253%
166	11.232	11.205	11.243	HH	1942	35810	1.24%	0.089%
167	11.262	11.243	11.292	HH	2260	51850	1.80%	0.128%
168	11.309	11.292	11.330	HH	2173	39447	1.37%	0.098%
169	11.344	11.330	11.353	HH	1771	21810	0.76%	0.054%
170	11.372	11.353	11.397	HH	2117	50321	1.74%	0.124%
171	11.400	11.397	11.420	HH	1828	24018	0.83%	0.059%
172	11.426	11.420	11.449	HH	1709	26678	0.92%	0.066%
173	11.483	11.449	11.538	HH	9431	183421	6.35%	0.454%
174	11.558	11.538	11.585	HH	1920	47024	1.63%	0.116%
175	11.591	11.585	11.611	HH	1484	21922	0.76%	0.054%
176	11.624	11.611	11.645	HH	1486	28284	0.98%	0.070%
177	11.652	11.645	11.659	HH	1294	10169	0.35%	0.025%
178	11.680	11.659	11.702	HH	1796	39136	1.36%	0.097%
179	11.747	11.702	11.772	HH	7552	140551	4.87%	0.348%
180	11.798	11.772	11.814	HH	3289	59696	2.07%	0.148%
181	11.833	11.814	11.867	HH	2988	67110	2.32%	0.166%
182	11.874	11.867	11.880	HH	1642	12987	0.45%	0.032%
183	11.893	11.880	11.914	HH	1674	30413	1.05%	0.075%
184	11.950	11.914	11.956	HH	1758	40430	1.40%	0.100%
185	12.000	11.956	12.052	HH	26337	406156	14.07%	1.004%
186	12.058	12.052	12.069	HH	2365	22815	0.79%	0.056%
187	12.087	12.069	12.114	HH	2513	61261	2.12%	0.152%
188	12.129	12.114	12.144	HH	2367	39434	1.37%	0.098%
189	12.162	12.144	12.185	HH	2419	53536	1.85%	0.132%
190	12.210	12.185	12.261	HH	3967	116448	4.03%	0.288%
191	12.265	12.261	12.274	HH	1917	14881	0.52%	0.037%
192	12.315	12.274	12.348	HH	2751	99538	3.45%	0.246%
193	12.386	12.348	12.434	HH	178356	2278867	78.93%	5.636%
194	12.449	12.434	12.467	HH	2555	46524	1.61%	0.115%

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195	12.483	12.467	12.500	HH	2226	41930	1.45%	0.104%
196	12.522	12.500	12.550	HH	2666	66145	2.29%	0.164%
197	12.562	12.550	12.588	HH	2021	44583	1.54%	0.110%
198	12.608	12.588	12.614	HH	2152	30655	1.06%	0.076%
199	12.637	12.614	12.657	HH	2557	57912	2.01%	0.143%
200	12.673	12.657	12.686	HH	2298	38310	1.33%	0.095%
201	12.711	12.686	12.725	HH	2397	53203	1.84%	0.132%
202	12.740	12.725	12.762	HH	2507	51376	1.78%	0.127%
203	12.802	12.762	12.807	HH	3083	69726	2.41%	0.172%
204	12.832	12.807	12.866	HH	5750	131871	4.57%	0.326%
205	12.887	12.866	12.910	HH	3247	71432	2.47%	0.177%
206	12.942	12.910	12.966	HH	2699	79743	2.76%	0.197%
207	12.997	12.966	13.039	HH	4584	127467	4.41%	0.315%
208	13.077	13.039	13.102	HH	2527	89288	3.09%	0.221%
209	13.120	13.102	13.137	HH	2300	45813	1.59%	0.113%
210	13.159	13.137	13.169	HH	2267	40953	1.42%	0.101%
211	13.187	13.169	13.208	HH	2925	59751	2.07%	0.148%
212	13.228	13.208	13.272	HH	3057	96272	3.33%	0.238%
213	13.277	13.272	13.284	HH	2183	15437	0.53%	0.038%
214	13.313	13.284	13.327	HH	2236	55295	1.92%	0.137%
215	13.351	13.327	13.375	HH	4107	90835	3.15%	0.225%
216	13.407	13.375	13.452	HH	3114	122849	4.25%	0.304%
217	13.474	13.452	13.478	HH	2480	37252	1.29%	0.092%
218	13.499	13.478	13.509	HH	2677	46330	1.60%	0.115%
219	13.532	13.509	13.550	HH	3273	72980	2.53%	0.180%
220	13.582	13.550	13.624	HH	169265	2233108	77.34%	5.523%
221	13.633	13.624	13.672	HH	2792	76400	2.65%	0.189%
222	13.692	13.672	13.747	HH	2667	111847	3.87%	0.277%
223	13.780	13.747	13.790	HH	2606	63033	2.18%	0.156%
224	13.805	13.790	13.822	HH	2671	49180	1.70%	0.122%
225	13.848	13.822	13.852	HH	2704	46552	1.61%	0.115%
226	13.886	13.852	13.925	HH	2995	117986	4.09%	0.292%
227	13.942	13.925	13.950	HH	3048	43710	1.51%	0.108%
228	13.980	13.950	14.027	HH	4472	173636	6.01%	0.429%
229	14.036	14.027	14.060	HH	3282	61629	2.13%	0.152%
230	14.081	14.060	14.115	HH	3127	97764	3.39%	0.242%
231	14.144	14.115	14.170	HH	4634	116954	4.05%	0.289%
232	14.197	14.170	14.229	HH	4718	129291	4.48%	0.320%
233	14.237	14.229	14.252	HH	3486	46936	1.63%	0.116%
234	14.258	14.252	14.263	HH	3177	20033	0.69%	0.050%
235	14.265	14.263	14.289	HH	3144	46905	1.62%	0.116%
236	14.294	14.289	14.322	HH	2858	55929	1.94%	0.138%
237	14.360	14.322	14.394	HH	4151	144097	4.99%	0.356%
238	14.416	14.394	14.440	HH	3277	86789	3.01%	0.215%
239	14.480	14.440	14.532	HH	140326	2077246	71.94%	5.137%
240	14.542	14.532	14.597	HH	3931	138313	4.79%	0.342%
241	14.682	14.597	14.715	HH	162786	2377793	82.35%	5.880%
242	14.724	14.715	14.759	HH	4547	108265	3.75%	0.268%
243	14.764	14.759	14.814	HH	3764	121552	4.21%	0.301%
244	14.839	14.814	14.855	HH	3810	93333	3.23%	0.231%
245	14.872	14.855	14.901	HH	4279	105155	3.64%	0.260%
246	14.931	14.901	14.957	HH	3905	126718	4.39%	0.313%

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247	14.961	14.957	14.975	HH	3850	39965	1.38%	0.099%
248	14.989	14.975	14.998	HH	3947	54119	1.87%	0.134%
249	15.015	14.998	15.021	HH	3986	52893	1.83%	0.131%
250	15.072	15.021	15.149	HH	27309	824746	28.56%	2.040%
251	15.154	15.149	15.177	HH	4834	78590	2.72%	0.194%
252	15.203	15.177	15.233	HH	6756	188044	6.51%	0.465%
253	15.261	15.233	15.292	HH	12868	274136	9.49%	0.678%
254	15.297	15.292	15.315	HH	4780	64483	2.23%	0.159%
255	15.324	15.315	15.347	HH	4928	91598	3.17%	0.227%
256	15.351	15.347	15.355	HH	4651	23167	0.80%	0.057%
257	15.376	15.355	15.382	HH	4807	75522	2.62%	0.187%
258	15.387	15.382	15.392	HH	4882	28860	1.00%	0.071%
259	15.397	15.392	15.403	HH	4843	31365	1.09%	0.078%
260	15.441	15.403	15.473	HH	5174	208842	7.23%	0.516%
261	15.509	15.473	15.514	HH	5302	127382	4.41%	0.315%
262	15.519	15.514	15.542	HH	5353	88170	3.05%	0.218%
263	15.547	15.542	15.552	HH	5216	31089	1.08%	0.077%
264	15.593	15.552	15.628	HH	6121	261848	9.07%	0.648%
265	15.636	15.628	15.647	HH	5771	63865	2.21%	0.158%
266	15.703	15.647	15.781	HH	158529	2582409	89.44%	6.386%
267	15.797	15.781	15.809	HH	6081	100991	3.50%	0.250%
268	15.820	15.809	15.838	HH	6095	103927	3.60%	0.257%
269	15.882	15.838	15.905	HH	6508	253593	8.78%	0.627%
270	15.924	15.905	15.930	HH	6527	99216	3.44%	0.245%
271	15.987	15.930	16.014	HH	8383	359601	12.45%	0.889%
272	16.019	16.014	16.034	HH	7147	81834	2.83%	0.202%
273	16.090	16.034	16.124	HH	9291	425989	14.75%	1.053%
274	16.148	16.124	16.160	HH	8191	177062	6.13%	0.438%
275	16.184	16.160	16.213	HH	10247	275201	9.53%	0.681%
276	16.253	16.213	16.280	HH	9045	334421	11.58%	0.827%
277	16.311	16.280	16.332	HH	8631	259398	8.98%	0.642%
278	16.348	16.332	16.362	HH	8597	151157	5.24%	0.374%
279	16.376	16.362	16.383	HH	8790	108658	3.76%	0.269%
280	16.386	16.383	16.398	HH	8734	79516	2.75%	0.197%
281	16.405	16.398	16.416	HH	8665	90460	3.13%	0.224%
282	16.454	16.416	16.466	HH	8947	262454	9.09%	0.649%
283	16.489	16.466	16.505	HH	9285	212451	7.36%	0.525%
284	16.533	16.505	16.552	HH	9496	260184	9.01%	0.643%
285	16.652	16.552	16.680	HH	163519	2887357	100.00%	7.141%
286	16.694	16.680	16.710	HHA	19961	313683	10.86%	0.776%
					Sum of corrected areas:		40436048	

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