

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071618\
 Data File : FF001383.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2018 21:43
 Sample : J3996-03
 Misc :
 ALS Vial : 70 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	4.235	BH	382	3161	0.02%	0.002%
2	4.246	4.235	4.257	HH	252	2748	0.02%	0.002%
3	4.264	4.257	4.276	HH	196	1619	0.01%	0.001%
4	4.289	4.276	4.317	HH	390	7384	0.06%	0.004%
5	4.329	4.317	4.348	HH	406	5824	0.04%	0.003%
6	4.370	4.348	4.410	HH	1692	21116	0.16%	0.012%
7	4.415	4.410	4.434	HH	211	1723	0.01%	0.001%
8	4.437	4.434	4.456	HH	64	572	0.00%	0.000%
9	4.481	4.456	4.486	PH	43	140	0.00%	0.000%
10	4.503	4.486	4.557	PH	174	-1086	-0.01%	-0.001%
11	4.562	4.557	4.576	PH	-41	-1305	-0.01%	-0.001%
12	4.590	4.576	4.603	PH	-5	-1861	-0.01%	-0.001%
13	4.621	4.603	4.642	PH	57	-1337	-0.01%	-0.001%
14	4.646	4.642	4.662	PH	11	-924	-0.01%	-0.001%
15	4.684	4.662	4.742	PH	-3	-6965	-0.05%	-0.004%
16	4.745	4.742	4.771	PH	-126	-3127	-0.02%	-0.002%
17	4.773	4.771	4.793	PH	-124	-2831	-0.02%	-0.002%
18	4.811	4.793	4.827	PH	224	-274	-0.00%	-0.000%
19	4.843	4.827	4.871	PH	2	-3035	-0.02%	-0.002%
20	4.875	4.871	4.879	PH	-184	-945	-0.01%	-0.001%
21	4.908	4.879	4.913	PH	43	-1131	-0.01%	-0.001%
22	4.929	4.913	4.949	PH	301	2482	0.02%	0.001%
23	4.953	4.949	4.969	HH	99	294	0.00%	0.000%
24	4.974	4.969	4.998	PH	-30	-1459	-0.01%	-0.001%
25	5.002	4.998	5.007	PH	-127	-825	-0.01%	-0.000%
26	5.027	5.007	5.048	PH	-26	-2778	-0.02%	-0.002%
27	5.084	5.048	5.122	PH	541	5961	0.04%	0.003%
28	5.138	5.122	5.192	PH	562	6192	0.05%	0.003%
29	5.202	5.192	5.231	PH	-14	-3189	-0.02%	-0.002%
30	5.271	5.231	5.287	PH	777	9371	0.07%	0.005%
31	5.299	5.287	5.317	HH	429	4922	0.04%	0.003%
32	5.335	5.317	5.357	HH	651	9365	0.07%	0.005%
33	5.365	5.357	5.408	HH	454	7350	0.06%	0.004%
34	5.429	5.408	5.458	PH	1792	19801	0.15%	0.011%
35	5.482	5.458	5.496	PH	321	3908	0.03%	0.002%
36	5.510	5.496	5.524	HH	297	2639	0.02%	0.001%

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37	5.548	5.524	5.588	PH	159	2355	0.02%	0.001%
38	5.614	5.588	5.630	PH	276	3994	0.03%	0.002%
39	5.645	5.630	5.659	HH	267	3275	0.02%	0.002%
40	5.663	5.659	5.682	HH	198	1515	0.01%	0.001%
41	5.705	5.682	5.720	PH	299	4531	0.03%	0.003%
42	5.736	5.720	5.744	HH	545	5412	0.04%	0.003%
43	5.757	5.744	5.776	HH	687	9614	0.07%	0.005%
44	5.793	5.776	5.820	HH	661	14194	0.11%	0.008%
45	5.845	5.820	5.868	HH	927	20376	0.15%	0.011%
46	5.893	5.868	5.913	HH	1075	20726	0.16%	0.012%
47	5.965	5.913	6.017	HH	1858	68682	0.52%	0.039%
48	6.033	6.017	6.056	HH	862	17662	0.13%	0.010%
49	6.084	6.056	6.094	HH	1367	24100	0.18%	0.014%
50	6.130	6.094	6.144	HH	1846	46993	0.35%	0.027%
51	6.150	6.144	6.165	HH	1788	20903	0.16%	0.012%
52	6.199	6.165	6.216	HH	1765	48638	0.37%	0.027%
53	6.235	6.216	6.292	HH	2069	70691	0.53%	0.040%
54	6.315	6.292	6.344	HH	1326	35625	0.27%	0.020%
55	6.357	6.344	6.366	HH	1249	14746	0.11%	0.008%
56	6.381	6.366	6.392	HH	1484	21185	0.16%	0.012%
57	6.414	6.392	6.445	HH	2179	43957	0.33%	0.025%
58	6.487	6.445	6.517	HH	1380	40258	0.30%	0.023%
59	6.532	6.517	6.541	HH	1058	13636	0.10%	0.008%
60	6.553	6.541	6.572	HH	1133	18801	0.14%	0.011%
61	6.584	6.572	6.597	HH	1136	15082	0.11%	0.009%
62	6.624	6.597	6.640	HH	1248	28117	0.21%	0.016%
63	6.649	6.640	6.662	HH	1119	14516	0.11%	0.008%
64	6.681	6.662	6.699	HH	1584	28790	0.22%	0.016%
65	6.721	6.699	6.734	HH	1883	32036	0.24%	0.018%
66	6.748	6.734	6.769	HH	2181	38295	0.29%	0.022%
67	6.785	6.769	6.816	HH	1760	40751	0.31%	0.023%
68	6.836	6.816	6.856	HH	1639	34491	0.26%	0.019%
69	6.876	6.856	6.907	HH	1636	43257	0.33%	0.024%
70	6.936	6.907	6.971	HH	2324	62592	0.47%	0.035%
71	6.984	6.971	6.997	HH	1308	19840	0.15%	0.011%
72	7.028	6.997	7.045	HH	2681	56104	0.42%	0.032%
73	7.055	7.045	7.080	HH	2082	34793	0.26%	0.020%
74	7.107	7.080	7.122	HH	1813	39163	0.30%	0.022%
75	7.156	7.122	7.202	HH	3082	91838	0.69%	0.052%
76	7.217	7.202	7.226	HH	1392	19581	0.15%	0.011%
77	7.238	7.226	7.249	HH	1556	19675	0.15%	0.011%
78	7.284	7.249	7.309	HH	1965	61892	0.47%	0.035%
79	7.326	7.309	7.357	HH	2034	47322	0.36%	0.027%
80	7.369	7.357	7.389	HH	1352	24064	0.18%	0.014%
81	7.431	7.389	7.499	HH	3415	122695	0.93%	0.069%
82	7.516	7.499	7.537	HH	1825	36958	0.28%	0.021%
83	7.575	7.537	7.587	HH	2640	61390	0.46%	0.035%
84	7.598	7.587	7.617	HH	3007	47060	0.36%	0.027%
85	7.624	7.617	7.654	HH	2358	43268	0.33%	0.024%
86	7.676	7.654	7.696	HH	1997	46505	0.35%	0.026%
87	7.714	7.696	7.727	HH	2288	39756	0.30%	0.022%
88	7.752	7.727	7.798	HH	8105	160468	1.21%	0.091%
89	7.815	7.798	7.829	HH	2286	40270	0.30%	0.023%

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90	7.844	7.829	7.866	HH	2920	53833	0.41%	0.030%
91	7.893	7.866	7.906	HH	3305	64851	0.49%	0.037%
92	7.923	7.906	7.954	HH	3371	83980	0.63%	0.047%
93	7.990	7.954	8.007	HH	5726	122619	0.93%	0.069%
94	8.022	8.007	8.054	HH	5511	110198	0.83%	0.062%
95	8.080	8.054	8.154	HH	85823	1276191	9.63%	0.720%
96	8.170	8.154	8.226	HH	7549	200238	1.51%	0.113%
97	8.260	8.226	8.328	HH	3376	174726	1.32%	0.099%
98	8.396	8.328	8.417	HH	3610	148605	1.12%	0.084%
99	8.435	8.417	8.448	HH	3770	62286	0.47%	0.035%
100	8.464	8.448	8.482	HH	5229	85313	0.64%	0.048%
101	8.503	8.482	8.516	HH	4972	90209	0.68%	0.051%
102	8.531	8.516	8.547	HH	5784	92479	0.70%	0.052%
103	8.555	8.547	8.591	HH	4188	83103	0.63%	0.047%
104	8.605	8.591	8.616	HH	2645	37968	0.29%	0.021%
105	8.633	8.616	8.671	HH	2934	90636	0.68%	0.051%
106	8.689	8.671	8.714	HH	2637	66640	0.50%	0.038%
107	8.748	8.714	8.819	HH	5036	210888	1.59%	0.119%
108	8.843	8.819	8.905	HH	4812	153534	1.16%	0.087%
109	8.922	8.905	8.949	HH	2429	59075	0.45%	0.033%
110	8.979	8.949	8.997	HH	2197	59991	0.45%	0.034%
111	9.037	8.997	9.059	HH	2407	81008	0.61%	0.046%
112	9.069	9.059	9.092	HH	2269	41897	0.32%	0.024%
113	9.133	9.092	9.151	HH	2443	77491	0.58%	0.044%
114	9.217	9.151	9.244	HH	3981	155435	1.17%	0.088%
115	9.280	9.244	9.317	HH	3027	121487	0.92%	0.069%
116	9.341	9.317	9.369	HH	2577	75164	0.57%	0.042%
117	9.396	9.369	9.426	HH	2591	77462	0.58%	0.044%
118	9.447	9.426	9.467	HH	3051	61473	0.46%	0.035%
119	9.487	9.467	9.507	HH	2189	50591	0.38%	0.029%
120	9.555	9.507	9.597	HH	3323	142157	1.07%	0.080%
121	9.618	9.597	9.651	HH	5600	113584	0.86%	0.064%
122	9.677	9.651	9.701	HH	2555	73289	0.55%	0.041%
123	9.716	9.701	9.742	HH	2726	61370	0.46%	0.035%
124	9.774	9.742	9.814	HH	2641	105318	0.79%	0.059%
125	9.851	9.814	9.859	HH	2421	63260	0.48%	0.036%
126	9.879	9.859	9.906	HH	2566	68037	0.51%	0.038%
127	9.959	9.906	9.974	HH	3070	110773	0.84%	0.062%
128	10.003	9.974	10.024	HH	4128	104951	0.79%	0.059%
129	10.057	10.024	10.068	HH	3525	89121	0.67%	0.050%
130	10.087	10.068	10.116	HH	3613	96266	0.73%	0.054%
131	10.143	10.116	10.179	HH	4064	128250	0.97%	0.072%
132	10.201	10.179	10.216	HH	4526	84712	0.64%	0.048%
133	10.229	10.216	10.245	HH	5145	80868	0.61%	0.046%
134	10.262	10.245	10.297	HH	5460	153342	1.16%	0.086%
135	10.313	10.297	10.339	HH	5446	126148	0.95%	0.071%
136	10.356	10.339	10.383	HH	6516	128886	0.97%	0.073%
137	10.424	10.383	10.441	HH	5563	159779	1.21%	0.090%
138	10.449	10.441	10.469	HH	4980	80126	0.60%	0.045%
139	10.477	10.469	10.504	HH	4631	90592	0.68%	0.051%
140	10.520	10.504	10.551	HH	4405	113930	0.86%	0.064%
141	10.576	10.551	10.599	HH	7166	154613	1.17%	0.087%

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142	10.609	10.599	10.637	HH	4564	96274	0.73%	0.054%
143	10.659	10.637	10.691	HH	5370	148045	1.12%	0.084%
144	10.729	10.691	10.762	HH	4999	195268	1.47%	0.110%
145	10.771	10.762	10.784	HH	4475	58790	0.44%	0.033%
146	10.817	10.784	10.845	HH	5171	168963	1.28%	0.095%
147	10.860	10.845	10.897	HH	4483	133065	1.00%	0.075%
148	10.916	10.897	10.926	HH	4754	78452	0.59%	0.044%
149	10.937	10.926	10.960	HH	4647	94421	0.71%	0.053%
150	10.988	10.960	11.011	HH	5397	150408	1.14%	0.085%
151	11.028	11.011	11.037	HH	5242	81937	0.62%	0.046%
152	11.056	11.037	11.112	HH	7893	261125	1.97%	0.147%
153	11.143	11.112	11.175	HH	6564	212690	1.61%	0.120%
154	11.237	11.175	11.267	HH	6985	312549	2.36%	0.176%
155	11.288	11.267	11.316	HH	6171	168387	1.27%	0.095%
156	11.362	11.316	11.379	HH	6428	228858	1.73%	0.129%
157	11.405	11.379	11.421	HH	6503	158969	1.20%	0.090%
158	11.455	11.421	11.476	HH	7564	227516	1.72%	0.128%
159	11.540	11.476	11.564	HH	7654	365189	2.76%	0.206%
160	11.576	11.564	11.634	HH	7035	287377	2.17%	0.162%
161	11.659	11.634	11.682	HH	7809	206971	1.56%	0.117%
162	11.724	11.682	11.751	HH	10241	352008	2.66%	0.199%
163	11.774	11.751	11.787	HH	8146	170194	1.28%	0.096%
164	11.810	11.787	11.837	HH	9210	250417	1.89%	0.141%
165	11.856	11.837	11.894	HH	8096	271515	2.05%	0.153%
166	11.952	11.894	11.974	HH	10740	440400	3.32%	0.248%
167	12.014	11.974	12.040	HH	9739	365929	2.76%	0.206%
168	12.080	12.040	12.121	HH	10523	473778	3.58%	0.267%
169	12.147	12.121	12.170	HH	10120	292778	2.21%	0.165%
170	12.203	12.170	12.229	HH	10446	358356	2.70%	0.202%
171	12.300	12.229	12.332	HH	12423	682707	5.15%	0.385%
172	12.363	12.332	12.402	HH	15273	522665	3.94%	0.295%
173	12.428	12.402	12.442	HH	12333	289405	2.18%	0.163%
174	12.457	12.442	12.478	HH	13394	276043	2.08%	0.156%
175	12.495	12.478	12.527	HH	13179	358665	2.71%	0.202%
176	12.556	12.527	12.592	HH	13073	492284	3.72%	0.278%
177	12.613	12.592	12.629	HH	13972	291261	2.20%	0.164%
178	12.648	12.629	12.655	HH	14068	217836	1.64%	0.123%
179	12.668	12.655	12.696	HH	14095	338368	2.55%	0.191%
180	12.724	12.696	12.759	HH	15537	559816	4.22%	0.316%
181	12.779	12.759	12.788	HH	15467	261488	1.97%	0.148%
182	12.810	12.788	12.836	HH	19992	493673	3.73%	0.278%
183	12.862	12.836	12.876	HH	16554	381651	2.88%	0.215%
184	12.894	12.876	12.914	HH	16505	370618	2.80%	0.209%
185	12.925	12.914	12.949	HH	16032	330873	2.50%	0.187%
186	12.979	12.949	13.031	HH	19737	881931	6.66%	0.497%
187	13.050	13.031	13.067	HH	19212	401476	3.03%	0.226%
188	13.076	13.067	13.089	HH	17688	225624	1.70%	0.127%
189	13.128	13.089	13.150	HH	18355	652247	4.92%	0.368%
190	13.174	13.150	13.192	HH	18896	465100	3.51%	0.262%
191	13.228	13.192	13.246	HH	20242	613581	4.63%	0.346%
192	13.258	13.246	13.282	HH	19487	424982	3.21%	0.240%
193	13.328	13.282	13.357	HH	21939	938024	7.08%	0.529%
194	13.375	13.357	13.396	HH	21964	497567	3.75%	0.281%

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195	13.410	13.396	13.429	HH	22089	433137	3.27%	0.244%
196	13.510	13.429	13.526	HH	25640	1370594	10.34%	0.773%
197	13.560	13.526	13.606	HH	31803	1345292	10.15%	0.759%
198	13.622	13.606	13.639	HH	25317	497288	3.75%	0.281%
199	13.666	13.639	13.674	HH	26099	525778	3.97%	0.297%
200	13.702	13.674	13.717	HH	27047	694245	5.24%	0.392%
201	13.760	13.717	13.772	HH	28003	876869	6.62%	0.495%
202	13.783	13.772	13.800	HH	27743	464307	3.50%	0.262%
203	13.818	13.800	13.829	HH	28398	482498	3.64%	0.272%
204	13.851	13.829	13.874	HH	29000	758619	5.72%	0.428%
205	13.959	13.874	14.016	HH	37957	2757191	20.81%	1.555%
206	14.054	14.016	14.090	HH	38390	1573931	11.88%	0.888%
207	14.124	14.090	14.142	HH	41928	1172744	8.85%	0.662%
208	14.172	14.142	14.205	HH	41927	1493369	11.27%	0.842%
209	14.221	14.205	14.262	HH	39671	1327503	10.02%	0.749%
210	14.284	14.262	14.306	HH	38712	988945	7.46%	0.558%
211	14.363	14.306	14.384	HH	43539	1900306	14.34%	1.072%
212	14.405	14.384	14.426	HH	44986	1073256	8.10%	0.605%
213	14.460	14.426	14.507	HH	179507	4041971	30.50%	2.280%
214	14.529	14.507	14.541	HH	47986	948088	7.15%	0.535%
215	14.573	14.541	14.602	HH	51608	1819887	13.73%	1.027%
216	14.631	14.602	14.642	HH	50610	1169444	8.83%	0.660%
217	14.663	14.642	14.691	HH	57576	1549299	11.69%	0.874%
218	14.734	14.691	14.761	HH	57378	2252056	17.00%	1.270%
219	14.779	14.761	14.798	HH	56468	1214874	9.17%	0.685%
220	14.820	14.798	14.839	HH	56775	1371069	10.35%	0.773%
221	14.853	14.839	14.865	HH	55435	840828	6.35%	0.474%
222	14.913	14.865	14.936	HH	59327	2433073	18.36%	1.372%
223	14.973	14.936	14.987	HH	62200	1806103	13.63%	1.019%
224	14.996	14.987	15.009	HH	61045	826091	6.23%	0.466%
225	15.051	15.009	15.101	HH	138219	4906894	37.03%	2.768%
226	15.109	15.101	15.129	HH	69073	1128424	8.52%	0.637%
227	15.185	15.129	15.211	HH	81266	3517033	26.54%	1.984%
228	15.242	15.211	15.261	HH	87690	2342800	17.68%	1.322%
229	15.270	15.261	15.280	HH	77710	868360	6.55%	0.490%
230	15.299	15.280	15.354	HH	83675	3409012	25.73%	1.923%
231	15.385	15.354	15.399	HH	79119	2063955	15.58%	1.164%
232	15.432	15.399	15.454	HH	84760	2675683	20.19%	1.509%
233	15.504	15.454	15.523	HH	84517	3389677	25.58%	1.912%
234	15.589	15.523	15.604	HH	92595	4316041	32.57%	2.435%
235	15.619	15.604	15.631	HH	91438	1439894	10.87%	0.812%
236	15.648	15.631	15.657	HH	92804	1475241	11.13%	0.832%
237	15.687	15.657	15.731	HH	110060	4492289	33.90%	2.534%
238	15.740	15.731	15.764	HH	101080	1946509	14.69%	1.098%
239	15.801	15.764	15.812	HH	100882	2873114	21.68%	1.621%
240	15.815	15.812	15.831	HH	100476	1080170	8.15%	0.609%
241	15.862	15.831	15.896	HH	112975	4169253	31.46%	2.352%
242	15.979	15.896	16.019	HH	127304	8555232	64.56%	4.826%
243	16.028	16.019	16.040	HH	118617	1454585	10.98%	0.821%
244	16.073	16.040	16.109	HH	133158	5195933	39.21%	2.931%
245	16.124	16.109	16.139	HH	124473	2170337	16.38%	1.224%
246	16.166	16.139	16.199	HH	147987	4863376	36.70%	2.743%

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247	16.254	16.199	16.267	HH	141543	5527316	41.71%	3.118%
248	16.295	16.267	16.331	HH	148787	5482165	41.37%	3.092%
249	16.372	16.331	16.404	HH	153356	6478925	48.89%	3.655%
250	16.429	16.404	16.442	HH	151733	3412811	25.75%	1.925%
251	16.479	16.442	16.494	HH	160222	4766154	35.97%	2.689%
252	16.503	16.494	16.537	HH	159822	4034312	30.44%	2.276%
253	16.642	16.537	16.666	HH	205279	13251150	100.00%	7.475%
Sum of corrected areas:						177278492		

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