

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071318\
 Data File : FF001342.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2018 20:29
 Sample : J3975-04
 Misc :
 ALS Vial : 69 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	4.221	4.192	4.241	BH	10542	103151	0.71%	0.019%
2	4.258	4.241	4.274	HH	3818	36078	0.25%	0.006%
3	4.289	4.274	4.307	HH	1958	23033	0.16%	0.004%
4	4.320	4.307	4.346	HH	1871	16193	0.11%	0.003%
5	4.368	4.346	4.396	PH	7587	94919	0.65%	0.017%
6	4.413	4.396	4.427	HH	2978	37242	0.26%	0.007%
7	4.438	4.427	4.458	HH	2222	32851	0.23%	0.006%
8	4.473	4.458	4.487	HH	6191	60058	0.41%	0.011%
9	4.497	4.487	4.512	HH	3083	29206	0.20%	0.005%
10	4.526	4.512	4.536	HH	1212	12516	0.09%	0.002%
11	4.546	4.536	4.556	HH	1401	13941	0.10%	0.003%
12	4.594	4.556	4.609	HH	5040	91174	0.63%	0.016%
13	4.635	4.609	4.649	HH	4289	73865	0.51%	0.013%
14	4.680	4.649	4.717	HH	13701	267375	1.84%	0.048%
15	4.743	4.717	4.762	HH	3117	55641	0.38%	0.010%
16	4.797	4.762	4.822	HH	5942	137155	0.94%	0.025%
17	4.827	4.822	4.843	HH	4399	46678	0.32%	0.008%
18	4.857	4.843	4.881	HH	5661	92458	0.64%	0.017%
19	4.900	4.881	4.915	HH	5696	82097	0.56%	0.015%
20	4.930	4.915	4.946	HH	6761	83709	0.58%	0.015%
21	4.959	4.946	4.974	HH	4251	56186	0.39%	0.010%
22	4.980	4.974	4.997	HH	2472	24093	0.17%	0.004%
23	5.017	4.997	5.032	HH	1369	21945	0.15%	0.004%
24	5.051	5.032	5.063	HH	3135	40132	0.28%	0.007%
25	5.076	5.063	5.097	HH	2821	46260	0.32%	0.008%
26	5.119	5.097	5.155	HH	4822	122075	0.84%	0.022%
27	5.170	5.155	5.186	HH	2260	36638	0.25%	0.007%
28	5.199	5.186	5.216	HH	3368	40732	0.28%	0.007%
29	5.227	5.216	5.236	HH	1751	17313	0.12%	0.003%
30	5.255	5.236	5.312	HH	20713	366348	2.52%	0.066%
31	5.329	5.312	5.353	HH	2938	54358	0.37%	0.010%
32	5.371	5.353	5.387	HH	2170	35814	0.25%	0.006%
33	5.429	5.387	5.461	HH	10524	217066	1.49%	0.039%
34	5.466	5.461	5.478	HH	2978	26861	0.18%	0.005%
35	5.505	5.478	5.515	HH	6020	86799	0.60%	0.016%
36	5.531	5.515	5.569	HH	13090	278634	1.92%	0.050%

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37	5.583	5.569	5.606	HH	7664	117051	0.80%	0.021%
38	5.621	5.606	5.637	HH	6858	95122	0.65%	0.017%
39	5.647	5.637	5.652	HH	4284	36695	0.25%	0.007%
40	5.661	5.652	5.680	HH	4595	66589	0.46%	0.012%
41	5.708	5.680	5.728	HH	9771	181472	1.25%	0.033%
42	5.756	5.728	5.775	HH	10643	207235	1.42%	0.037%
43	5.796	5.775	5.815	HH	28249	380314	2.61%	0.068%
44	5.829	5.815	5.868	HH	15959	327305	2.25%	0.059%
45	5.890	5.868	5.909	HH	9247	158438	1.09%	0.028%
46	5.934	5.909	5.963	HH	16020	350394	2.41%	0.063%
47	5.968	5.963	5.996	HH	10164	168917	1.16%	0.030%
48	6.011	5.996	6.024	HH	10827	137617	0.95%	0.025%
49	6.054	6.024	6.089	HH	16927	400702	2.76%	0.072%
50	6.109	6.089	6.122	HH	7256	129688	0.89%	0.023%
51	6.152	6.122	6.170	HH	17431	310800	2.14%	0.056%
52	6.176	6.170	6.196	HH	9647	132631	0.91%	0.024%
53	6.199	6.196	6.212	HH	7143	66747	0.46%	0.012%
54	6.232	6.212	6.280	HH	21428	439725	3.02%	0.079%
55	6.314	6.280	6.328	HH	11122	225898	1.55%	0.041%
56	6.349	6.328	6.361	HH	13441	220810	1.52%	0.040%
57	6.379	6.361	6.403	HH	28475	433321	2.98%	0.078%
58	6.424	6.403	6.440	HH	12318	234030	1.61%	0.042%
59	6.449	6.440	6.464	HH	9248	113131	0.78%	0.020%
60	6.480	6.464	6.487	HH	8362	108542	0.75%	0.019%
61	6.505	6.487	6.524	HH	22007	303298	2.09%	0.054%
62	6.546	6.524	6.570	HH	17483	342224	2.35%	0.061%
63	6.580	6.570	6.593	HH	11059	141264	0.97%	0.025%
64	6.623	6.593	6.651	HH	20816	440966	3.03%	0.079%
65	6.666	6.651	6.676	HH	9372	132885	0.91%	0.024%
66	6.697	6.676	6.706	HH	9885	171807	1.18%	0.031%
67	6.747	6.706	6.766	HH	17194	475930	3.27%	0.085%
68	6.787	6.766	6.818	HH	24127	513346	3.53%	0.092%
69	6.846	6.818	6.880	HH	50591	920183	6.33%	0.165%
70	6.889	6.880	6.905	HH	12854	171978	1.18%	0.031%
71	6.931	6.905	6.961	HH	42654	742000	5.10%	0.133%
72	6.980	6.961	7.009	HH	40276	657325	4.52%	0.118%
73	7.027	7.009	7.046	HH	16429	292044	2.01%	0.052%
74	7.053	7.046	7.079	HH	11553	214071	1.47%	0.038%
75	7.112	7.079	7.117	HH	13624	281878	1.94%	0.051%
76	7.127	7.117	7.134	HH	13867	136419	0.94%	0.024%
77	7.152	7.134	7.175	HH	28284	457944	3.15%	0.082%
78	7.202	7.175	7.217	HH	13198	304116	2.09%	0.055%
79	7.228	7.217	7.250	HH	13658	248001	1.71%	0.045%
80	7.277	7.250	7.297	HH	13230	335214	2.30%	0.060%
81	7.323	7.297	7.351	HH	25045	530730	3.65%	0.095%
82	7.369	7.351	7.383	HH	13691	235662	1.62%	0.042%
83	7.403	7.383	7.416	HH	14050	261112	1.80%	0.047%
84	7.430	7.416	7.451	HH	16903	299334	2.06%	0.054%
85	7.485	7.451	7.501	HH	21818	476349	3.28%	0.086%
86	7.514	7.501	7.537	HH	14790	275754	1.90%	0.050%
87	7.573	7.537	7.593	HH	24025	546144	3.76%	0.098%
88	7.611	7.593	7.652	HH	17523	538929	3.71%	0.097%
89	7.672	7.652	7.685	HH	15622	280896	1.93%	0.050%

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90	7.723	7.685	7.737	HH	25936	621305	4.27%	0.112%
91	7.748	7.737	7.762	HH	24021	338124	2.32%	0.061%
92	7.772	7.762	7.795	HH	20349	340406	2.34%	0.061%
93	7.840	7.795	7.869	HH	65703	1483888	10.20%	0.266%
94	7.886	7.869	7.909	HH	20796	444496	3.06%	0.080%
95	7.938	7.909	7.954	HH	57431	918074	6.31%	0.165%
96	7.967	7.954	7.978	HH	42867	532742	3.66%	0.096%
97	7.990	7.978	8.006	HH	41638	619749	4.26%	0.111%
98	8.019	8.006	8.038	HH	37081	555110	3.82%	0.100%
99	8.079	8.038	8.102	HH	130791	2029367	13.95%	0.364%
100	8.110	8.102	8.147	HH	37664	802863	5.52%	0.144%
101	8.167	8.147	8.189	HH	41426	713347	4.90%	0.128%
102	8.211	8.189	8.243	HH	24591	697162	4.79%	0.125%
103	8.261	8.243	8.279	HH	22019	435588	2.99%	0.078%
104	8.290	8.279	8.316	HH	19389	401048	2.76%	0.072%
105	8.338	8.316	8.355	HH	23193	476068	3.27%	0.085%
106	8.373	8.355	8.383	HH	26050	391480	2.69%	0.070%
107	8.414	8.383	8.446	HH	50268	1162727	7.99%	0.209%
108	8.464	8.446	8.488	HH	38491	748945	5.15%	0.134%
109	8.526	8.488	8.537	HH	33476	815907	5.61%	0.147%
110	8.555	8.537	8.590	HH	66347	1210940	8.33%	0.217%
111	8.606	8.590	8.612	HH	23397	291213	2.00%	0.052%
112	8.628	8.612	8.639	HH	27497	416285	2.86%	0.075%
113	8.655	8.639	8.673	HH	37611	622709	4.28%	0.112%
114	8.691	8.673	8.712	HH	36285	710247	4.88%	0.128%
115	8.728	8.712	8.739	HH	26726	403286	2.77%	0.072%
116	8.754	8.739	8.763	HH	26958	368225	2.53%	0.066%
117	8.779	8.763	8.807	HH	31929	743334	5.11%	0.133%
118	8.837	8.807	8.852	HH	44249	1019645	7.01%	0.183%
119	8.866	8.852	8.904	HH	46098	987775	6.79%	0.177%
120	8.921	8.904	8.944	HH	26935	584287	4.02%	0.105%
121	8.980	8.944	8.998	HH	43184	958982	6.59%	0.172%
122	9.013	8.998	9.027	HH	34239	515922	3.55%	0.093%
123	9.035	9.027	9.052	HH	29087	412881	2.84%	0.074%
124	9.067	9.052	9.081	HH	26085	448868	3.09%	0.081%
125	9.116	9.081	9.151	HH	45317	1354612	9.31%	0.243%
126	9.162	9.151	9.175	HH	27691	393099	2.70%	0.071%
127	9.207	9.175	9.247	HH	47480	1566371	10.77%	0.281%
128	9.277	9.247	9.331	HH	50828	1786644	12.28%	0.321%
129	9.348	9.331	9.359	HH	32578	520986	3.58%	0.094%
130	9.376	9.359	9.389	HH	41193	667194	4.59%	0.120%
131	9.400	9.389	9.426	HH	39166	740856	5.09%	0.133%
132	9.444	9.426	9.469	HH	33731	799722	5.50%	0.144%
133	9.483	9.469	9.501	HH	28220	523666	3.60%	0.094%
134	9.523	9.501	9.546	HH	38985	921179	6.33%	0.165%
135	9.570	9.546	9.592	HH	42613	1039230	7.15%	0.187%
136	9.617	9.592	9.658	HH	59274	1636935	11.25%	0.294%
137	9.674	9.658	9.696	HH	35656	793741	5.46%	0.143%
138	9.716	9.696	9.750	HH	37726	1091053	7.50%	0.196%
139	9.782	9.750	9.812	HH	39881	1273884	8.76%	0.229%
140	9.842	9.812	9.868	HH	34426	1102604	7.58%	0.198%
141	9.888	9.868	9.907	HH	34795	762364	5.24%	0.137%

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142	9.941	9.907	9.967	HH	43491	1332307	9.16%	0.239%
143	10.003	9.967	10.029	HH	97631	2209832	15.19%	0.397%
144	10.048	10.029	10.058	HH	48984	776272	5.34%	0.139%
145	10.076	10.058	10.102	HH	53914	1277170	8.78%	0.229%
146	10.120	10.102	10.130	HH	49751	765199	5.26%	0.137%
147	10.143	10.130	10.167	HH	51871	1023782	7.04%	0.184%
148	10.195	10.167	10.227	HH	51351	1604785	11.03%	0.288%
149	10.259	10.227	10.274	HH	55583	1374456	9.45%	0.247%
150	10.282	10.274	10.302	HH	51191	816942	5.62%	0.147%
151	10.327	10.302	10.335	HH	51902	947165	6.51%	0.170%
152	10.356	10.335	10.382	HH	69098	1624929	11.17%	0.292%
153	10.426	10.382	10.456	HH	196899	4241235	29.16%	0.762%
154	10.468	10.456	10.512	HH	55641	1680178	11.55%	0.302%
155	10.551	10.512	10.559	HH	51306	1364447	9.38%	0.245%
156	10.596	10.559	10.647	HH	120508	3561988	24.49%	0.640%
157	10.675	10.647	10.712	HH	66972	2234750	15.37%	0.401%
158	10.746	10.712	10.787	HH	59912	2401550	16.51%	0.431%
159	10.823	10.787	10.842	HH	54118	1702238	11.70%	0.306%
160	10.855	10.842	10.863	HH	54619	665030	4.57%	0.119%
161	10.907	10.863	10.929	HH	67977	2371262	16.30%	0.426%
162	10.962	10.929	10.974	HH	60938	1571240	10.80%	0.282%
163	10.993	10.974	11.036	HH	65548	2274493	15.64%	0.408%
164	11.056	11.036	11.081	HH	74512	1797211	12.36%	0.323%
165	11.094	11.081	11.106	HH	63364	945028	6.50%	0.170%
166	11.146	11.106	11.175	HH	168169	4166859	28.65%	0.748%
167	11.195	11.175	11.221	HH	64140	1715278	11.79%	0.308%
168	11.251	11.221	11.271	HH	73375	1948817	13.40%	0.350%
169	11.289	11.271	11.301	HH	63760	1111576	7.64%	0.200%
170	11.330	11.301	11.346	HH	72448	1843399	12.67%	0.331%
171	11.356	11.346	11.373	HH	70017	1124017	7.73%	0.202%
172	11.399	11.373	11.413	HH	80322	1742156	11.98%	0.313%
173	11.430	11.413	11.472	HH	91096	2667211	18.34%	0.479%
174	11.509	11.472	11.524	HH	82459	2294421	15.78%	0.412%
175	11.544	11.524	11.562	HH	100013	1993483	13.71%	0.358%
176	11.578	11.562	11.631	HH	90217	3218113	22.13%	0.578%
177	11.654	11.631	11.671	HH	79210	1779366	12.23%	0.320%
178	11.705	11.671	11.761	HH	121360	4917224	33.81%	0.883%
179	11.776	11.761	11.787	HH	82565	1272412	8.75%	0.228%
180	11.801	11.787	11.819	HH	83391	1543602	10.61%	0.277%
181	11.843	11.819	11.854	HH	82074	1665572	11.45%	0.299%
182	11.873	11.854	11.894	HH	84279	1967433	13.53%	0.353%
183	11.941	11.894	11.962	HH	95656	3474735	23.89%	0.624%
184	11.984	11.962	12.002	HH	104895	2261001	15.55%	0.406%
185	12.017	12.002	12.039	HH	88223	1878303	12.91%	0.337%
186	12.076	12.039	12.091	HH	92602	2675636	18.40%	0.480%
187	12.101	12.091	12.112	HH	90029	1163852	8.00%	0.209%
188	12.129	12.112	12.163	HH	90897	2680720	18.43%	0.481%
189	12.191	12.163	12.247	HH	100549	4595711	31.60%	0.825%
190	12.297	12.247	12.321	HH	136513	4758448	32.72%	0.854%
191	12.334	12.321	12.345	HH	105711	1508404	10.37%	0.271%
192	12.363	12.345	12.390	HH	132598	3004727	20.66%	0.540%
193	12.414	12.390	12.442	HH	179686	3966146	27.27%	0.712%
194	12.454	12.442	12.493	HH	99353	2895435	19.91%	0.520%

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195	12.510	12.493	12.526	HH	98923	1854437	12.75%	0.333%
196	12.544	12.526	12.587	HH	99044	3438199	23.64%	0.617%
197	12.645	12.587	12.682	HH	101813	5566016	38.27%	0.999%
198	12.710	12.682	12.759	HH	170059	5501703	37.83%	0.988%
199	12.805	12.759	12.827	HH	111299	4299683	29.56%	0.772%
200	12.860	12.827	12.954	HH	135153	8562586	58.87%	1.538%
201	12.995	12.954	13.016	HH	122715	4301674	29.58%	0.772%
202	13.043	13.016	13.091	HH	126269	5024425	34.55%	0.902%
203	13.110	13.091	13.122	HH	113502	2083617	14.33%	0.374%
204	13.138	13.122	13.157	HH	119240	2379605	16.36%	0.427%
205	13.200	13.157	13.229	HH	128551	5163813	35.50%	0.927%
206	13.240	13.229	13.256	HH	116665	1817305	12.49%	0.326%
207	13.300	13.256	13.337	HH	134512	5844537	40.18%	1.049%
208	13.347	13.337	13.362	HH	115072	1705124	11.72%	0.306%
209	13.372	13.362	13.382	HH	116520	1420093	9.76%	0.255%
210	13.410	13.382	13.432	HH	137391	3774659	25.95%	0.678%
211	13.477	13.432	13.523	HH	138191	6883384	47.33%	1.236%
212	13.562	13.523	13.601	HH	139187	5940560	40.84%	1.067%
213	13.619	13.601	13.659	HH	126504	4271216	29.37%	0.767%
214	13.707	13.659	13.735	HH	128401	5607236	38.55%	1.007%
215	13.792	13.735	13.831	HH	147401	7572854	52.07%	1.360%
216	13.860	13.831	13.889	HH	134152	4519917	31.08%	0.812%
217	13.949	13.889	13.981	HH	141570	7396469	50.85%	1.328%
218	14.006	13.981	14.017	HH	139892	3001469	20.64%	0.539%
219	14.052	14.017	14.092	HH	147360	6170419	42.42%	1.108%
220	14.122	14.092	14.146	HH	151967	4507889	30.99%	0.809%
221	14.163	14.146	14.172	HH	139539	2200907	15.13%	0.395%
222	14.188	14.172	14.197	HH	142234	2087618	14.35%	0.375%
223	14.219	14.197	14.227	HH	154003	2644081	18.18%	0.475%
224	14.246	14.227	14.267	HH	164068	3771691	25.93%	0.677%
225	14.277	14.267	14.302	HH	154453	3099625	21.31%	0.557%
226	14.360	14.302	14.381	HH	156287	6812025	46.84%	1.223%
227	14.401	14.381	14.424	HH	150281	3726092	25.62%	0.669%
228	14.459	14.424	14.504	HH	266476	8575517	58.96%	1.540%
229	14.561	14.504	14.571	HH	153233	5903578	40.59%	1.060%
230	14.591	14.571	14.610	HH	176648	3812736	26.21%	0.685%
231	14.632	14.610	14.651	HH	189814	4252853	29.24%	0.764%
232	14.662	14.651	14.704	HH	167478	5025377	34.55%	0.902%
233	14.740	14.704	14.756	HH	159420	4854204	33.38%	0.872%
234	14.797	14.756	14.839	HH	165243	7848532	53.96%	1.409%
235	14.854	14.839	14.877	HH	152574	3458178	23.78%	0.621%
236	14.905	14.877	14.951	HH	166770	7030504	48.34%	1.262%
237	14.956	14.951	14.969	HH	158440	1723351	11.85%	0.309%
238	14.984	14.969	15.021	HH	159752	4855087	33.38%	0.872%
239	15.052	15.021	15.129	HH	200478	11168246	76.79%	2.005%
240	15.193	15.129	15.222	HH	195613	9865545	67.83%	1.772%
241	15.237	15.222	15.250	HH	182516	2992628	20.58%	0.537%
242	15.266	15.250	15.286	HH	185657	3772086	25.94%	0.677%
243	15.298	15.286	15.332	HH	174061	4665995	32.08%	0.838%
244	15.390	15.332	15.402	HH	172850	6850302	47.10%	1.230%
245	15.433	15.402	15.453	HH	182003	5316309	36.55%	0.955%
246	15.493	15.453	15.543	HH	195699	9679755	66.55%	1.738%

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247	15.565	15.543	15.576	HH	173783	3361292	23.11%	0.604%
248	15.583	15.576	15.602	HH	171884	2647718	18.20%	0.475%
249	15.682	15.602	15.714	HH	197729	12047826	82.84%	2.163%
250	15.729	15.714	15.782	HH	180795	7126029	49.00%	1.280%
251	15.796	15.782	15.811	HH	169620	2887182	19.85%	0.518%
252	15.867	15.811	15.893	HH	199232	8991727	61.82%	1.615%
253	15.913	15.893	15.929	HH	187001	3915549	26.92%	0.703%
254	16.000	15.929	16.054	HH	205845	14544348	100.00%	2.612%
255	16.065	16.054	16.096	HH	198663	4771828	32.81%	0.857%
256	16.118	16.096	16.130	HH	192686	3919383	26.95%	0.704%
257	16.157	16.130	16.221	HH	249260	11173232	76.82%	2.006%
258	16.289	16.221	16.311	HH	201967	10345353	71.13%	1.858%
259	16.319	16.311	16.332	HH	198891	2552720	17.55%	0.458%
260	16.383	16.332	16.427	HH	215033	11668987	80.23%	2.095%
261	16.433	16.427	16.446	HH	203805	2224036	15.29%	0.399%
262	16.476	16.446	16.512	HH	234479	8557489	58.84%	1.537%
263	16.534	16.512	16.574	HH	223388	7654349	52.63%	1.374%
264	16.636	16.574	16.664	HH	253186	11684903	80.34%	2.098%
Sum of corrected areas:						556901910		

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