

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070318\
 Data File : FF001217.D
 Signal(s) : FID2B.ch
 Acq On : 04 Jul 2018 00:50
 Sample : J3840-01MSD
 Misc :
 ALS Vial : 75 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	4.227	4.192	4.252	BH	238862	2296050	51.32%	1.394%
2	4.261	4.252	4.279	HH	3828	37890	0.85%	0.023%
3	4.297	4.279	4.324	HH	2429	32704	0.73%	0.020%
4	4.340	4.324	4.352	HH	1360	10021	0.22%	0.006%
5	4.375	4.352	4.396	PH	8118	100909	2.26%	0.061%
6	4.417	4.396	4.428	HH	3414	50928	1.14%	0.031%
7	4.448	4.428	4.464	HH	4070	63600	1.42%	0.039%
8	4.480	4.464	4.497	HH	9544	94335	2.11%	0.057%
9	4.504	4.497	4.517	HH	2333	18054	0.40%	0.011%
10	4.533	4.517	4.548	HH	2012	24269	0.54%	0.015%
11	4.570	4.548	4.583	HH	3227	51278	1.15%	0.031%
12	4.599	4.583	4.616	HH	6598	81249	1.82%	0.049%
13	4.639	4.616	4.662	HH	3947	63805	1.43%	0.039%
14	4.687	4.662	4.719	PH	5516	63676	1.42%	0.039%
15	4.742	4.719	4.762	PH	1474	20643	0.46%	0.013%
16	4.778	4.762	4.798	HH	623	3087	0.07%	0.002%
17	4.819	4.798	4.826	PH	1086	4663	0.10%	0.003%
18	4.838	4.826	4.849	HH	1393	14499	0.32%	0.009%
19	4.863	4.849	4.887	HH	2521	25630	0.57%	0.016%
20	4.906	4.887	4.922	PH	4434	48301	1.08%	0.029%
21	4.935	4.922	4.948	HH	3035	31793	0.71%	0.019%
22	4.965	4.948	5.001	HH	3459	47230	1.06%	0.029%
23	5.024	5.001	5.039	PH	1217	2933	0.07%	0.002%
24	5.058	5.039	5.070	PH	1044	8481	0.19%	0.005%
25	5.084	5.070	5.104	HH	1794	19550	0.44%	0.012%
26	5.120	5.104	5.128	HH	1513	14049	0.31%	0.009%
27	5.144	5.128	5.163	HH	4681	49829	1.11%	0.030%
28	5.180	5.163	5.198	PH	1266	10981	0.25%	0.007%
29	5.206	5.198	5.220	PH	-35	-4183	-0.09%	-0.003%
30	5.232	5.220	5.242	PH	-336	-7580	-0.17%	-0.005%
31	5.262	5.242	5.300	PH	10099	141484	3.16%	0.086%
32	5.307	5.300	5.318	HH	736	5487	0.12%	0.003%
33	5.331	5.318	5.354	HH	1292	10226	0.23%	0.006%
34	5.376	5.354	5.401	PH	1331	15029	0.34%	0.009%
35	5.439	5.401	5.476	PH	8464	128917	2.88%	0.078%
36	5.508	5.476	5.522	HH	1797	29115	0.65%	0.018%

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37	5.548	5.522	5.597	HH	6865	123202	2.75%	0.075%
38	5.624	5.597	5.636	HH	1429	22219	0.50%	0.013%
39	5.653	5.636	5.697	HH	3819	60390	1.35%	0.037%
40	5.716	5.697	5.732	HH	1478	19038	0.43%	0.012%
41	5.763	5.732	5.777	HH	3734	52764	1.18%	0.032%
42	5.798	5.777	5.841	HH	134815	1463222	32.70%	0.888%
43	5.851	5.841	5.872	HH	3886	55563	1.24%	0.034%
44	5.898	5.872	5.921	HH	8101	107307	2.40%	0.065%
45	5.940	5.921	5.948	HH	2840	33395	0.75%	0.020%
46	5.962	5.948	6.004	HH	4293	76170	1.70%	0.046%
47	6.035	6.004	6.055	HH	4539	68199	1.52%	0.041%
48	6.069	6.055	6.084	HH	1770	25747	0.58%	0.016%
49	6.091	6.084	6.095	HH	1558	10023	0.22%	0.006%
50	6.146	6.095	6.171	HH	5274	139901	3.13%	0.085%
51	6.184	6.171	6.189	HH	2986	29532	0.66%	0.018%
52	6.201	6.189	6.213	HH	3241	42222	0.94%	0.026%
53	6.240	6.213	6.303	HH	240223	2551818	57.04%	1.549%
54	6.332	6.303	6.344	HH	2260	39571	0.88%	0.024%
55	6.359	6.344	6.368	HH	2994	34909	0.78%	0.021%
56	6.387	6.368	6.410	HH	15554	188977	4.22%	0.115%
57	6.422	6.410	6.446	HH	3370	50099	1.12%	0.030%
58	6.456	6.446	6.471	HH	1443	14870	0.33%	0.009%
59	6.486	6.471	6.495	HH	1264	12000	0.27%	0.007%
60	6.514	6.495	6.534	HH	4306	57344	1.28%	0.035%
61	6.555	6.534	6.580	HH	7153	109548	2.45%	0.066%
62	6.592	6.580	6.604	HH	2464	31414	0.70%	0.019%
63	6.616	6.604	6.647	HH	3599	63787	1.43%	0.039%
64	6.663	6.647	6.675	HH	2044	27585	0.62%	0.017%
65	6.689	6.675	6.705	HH	2356	33414	0.75%	0.020%
66	6.741	6.705	6.772	HH	5549	157517	3.52%	0.096%
67	6.793	6.772	6.814	HH	5078	85977	1.92%	0.052%
68	6.851	6.814	6.913	HH	48393	715835	16.00%	0.434%
69	6.937	6.913	6.963	HH	23124	289300	6.47%	0.176%
70	6.984	6.963	7.021	HH	25732	335139	7.49%	0.203%
71	7.034	7.021	7.046	HH	3202	42119	0.94%	0.026%
72	7.057	7.046	7.082	HH	3095	48020	1.07%	0.029%
73	7.101	7.082	7.119	HH	4634	64690	1.45%	0.039%
74	7.133	7.119	7.141	HH	3626	39399	0.88%	0.024%
75	7.159	7.141	7.181	HH	15876	189892	4.24%	0.115%
76	7.197	7.181	7.214	HH	3526	58856	1.32%	0.036%
77	7.231	7.214	7.259	HH	4483	82814	1.85%	0.050%
78	7.284	7.259	7.302	HH	3958	71417	1.60%	0.043%
79	7.331	7.302	7.356	HH	6373	107080	2.39%	0.065%
80	7.375	7.356	7.392	HH	1641	27883	0.62%	0.017%
81	7.435	7.392	7.454	HH	2584	58647	1.31%	0.036%
82	7.467	7.454	7.475	HH	1585	17252	0.39%	0.010%
83	7.493	7.475	7.510	HH	4366	57775	1.29%	0.035%
84	7.522	7.510	7.537	HH	1731	23566	0.53%	0.014%
85	7.577	7.537	7.597	HH	15915	228135	5.10%	0.138%
86	7.631	7.597	7.666	HH	5665	177152	3.96%	0.108%
87	7.682	7.666	7.688	HH	2861	34832	0.78%	0.021%
88	7.726	7.688	7.745	HH	12397	240837	5.38%	0.146%
89	7.756	7.745	7.769	HH	7292	92132	2.06%	0.056%

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90	7.778	7.769	7.804	HH	6341	93236	2.08%	0.057%
91	7.847	7.804	7.878	HH	18227	354635	7.93%	0.215%
92	7.943	7.878	7.959	HH	19417	333645	7.46%	0.203%
93	7.972	7.959	7.981	HH	10140	111471	2.49%	0.068%
94	8.028	7.981	8.058	HH	248651	3012173	67.33%	1.828%
95	8.084	8.058	8.107	HH	124003	1420696	31.75%	0.862%
96	8.124	8.107	8.156	HH	26831	450373	10.07%	0.273%
97	8.174	8.156	8.196	HH	11506	172081	3.85%	0.104%
98	8.216	8.196	8.247	HH	5128	125096	2.80%	0.076%
99	8.265	8.247	8.287	HH	4494	88074	1.97%	0.053%
100	8.293	8.287	8.331	HH	3071	59534	1.33%	0.036%
101	8.378	8.331	8.393	HH	5602	127282	2.84%	0.077%
102	8.419	8.393	8.448	HH	8238	177871	3.98%	0.108%
103	8.470	8.448	8.485	HH	11204	178084	3.98%	0.108%
104	8.498	8.485	8.541	HH	9685	269416	6.02%	0.164%
105	8.561	8.541	8.589	HH	17411	279074	6.24%	0.169%
106	8.614	8.589	8.645	HH	8321	201760	4.51%	0.122%
107	8.661	8.645	8.679	HH	7981	124266	2.78%	0.075%
108	8.697	8.679	8.719	HH	7513	142763	3.19%	0.087%
109	8.748	8.719	8.769	HH	6866	174220	3.89%	0.106%
110	8.784	8.769	8.806	HH	6939	126089	2.82%	0.077%
111	8.846	8.806	8.861	HH	24405	456764	10.21%	0.277%
112	8.869	8.861	8.910	HH	12950	202952	4.54%	0.123%
113	8.942	8.910	8.959	HH	6589	149383	3.34%	0.091%
114	8.984	8.959	9.002	HH	15653	250060	5.59%	0.152%
115	9.017	9.002	9.048	HH	11988	201106	4.49%	0.122%
116	9.067	9.048	9.087	HH	8764	147759	3.30%	0.090%
117	9.118	9.087	9.141	HH	11659	226469	5.06%	0.137%
118	9.161	9.141	9.177	HH	8140	141730	3.17%	0.086%
119	9.217	9.177	9.250	HH	13686	405992	9.07%	0.246%
120	9.279	9.250	9.295	HH	12219	243054	5.43%	0.148%
121	9.303	9.295	9.330	HH	9125	160505	3.59%	0.097%
122	9.350	9.330	9.367	HH	10467	183417	4.10%	0.111%
123	9.383	9.367	9.390	HH	9314	112039	2.50%	0.068%
124	9.405	9.390	9.431	HH	12792	226410	5.06%	0.137%
125	9.455	9.431	9.472	HH	7844	167567	3.75%	0.102%
126	9.490	9.472	9.507	HH	7098	134346	3.00%	0.082%
127	9.539	9.507	9.555	HH	9188	229472	5.13%	0.139%
128	9.577	9.555	9.593	HH	8899	185850	4.15%	0.113%
129	9.624	9.593	9.667	HH	243218	3023911	67.59%	1.835%
130	9.686	9.667	9.696	HH	8438	130511	2.92%	0.079%
131	9.725	9.696	9.752	HH	10214	281174	6.28%	0.171%
132	9.785	9.752	9.819	HH	10174	296327	6.62%	0.180%
133	9.825	9.819	9.854	HH	6104	116672	2.61%	0.071%
134	9.863	9.854	9.870	HH	5501	51170	1.14%	0.031%
135	9.894	9.870	9.910	HH	7949	159413	3.56%	0.097%
136	9.946	9.910	9.981	HH	13035	370569	8.28%	0.225%
137	10.009	9.981	10.029	HH	13026	296695	6.63%	0.180%
138	10.060	10.029	10.107	HH	16481	588319	13.15%	0.357%
139	10.126	10.107	10.175	HH	14459	453294	10.13%	0.275%
140	10.201	10.175	10.225	HH	16192	369958	8.27%	0.225%
141	10.256	10.225	10.277	HH	21770	501496	11.21%	0.304%

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142	10.286	10.277	10.307	HH	15984	240301	5.37%	0.146%
143	10.360	10.307	10.384	HH	34301	807952	18.06%	0.490%
144	10.404	10.384	10.412	HH	15855	236173	5.28%	0.143%
145	10.430	10.412	10.447	HH	22037	387559	8.66%	0.235%
146	10.455	10.447	10.491	HH	16049	387025	8.65%	0.235%
147	10.496	10.491	10.513	HH	12734	157971	3.53%	0.096%
148	10.531	10.513	10.551	HH	12593	255244	5.71%	0.155%
149	10.568	10.551	10.573	HH	12873	158479	3.54%	0.096%
150	10.597	10.573	10.642	HH	116655	1668914	37.30%	1.013%
151	10.673	10.642	10.704	HH	40584	810830	18.12%	0.492%
152	10.732	10.704	10.762	HH	14518	445103	9.95%	0.270%
153	10.784	10.762	10.801	HH	12415	270083	6.04%	0.164%
154	10.816	10.801	10.839	HH	12324	263395	5.89%	0.160%
155	10.861	10.839	10.874	HH	12668	242578	5.42%	0.147%
156	10.897	10.874	10.930	HH	19058	529371	11.83%	0.321%
157	10.961	10.930	10.974	HH	15326	374250	8.36%	0.227%
158	10.993	10.974	11.021	HH	20355	469092	10.48%	0.285%
159	11.061	11.021	11.104	HH	233799	3399872	75.99%	2.064%
160	11.129	11.104	11.172	HH	22848	736812	16.47%	0.447%
161	11.199	11.172	11.221	HH	18268	444093	9.93%	0.270%
162	11.240	11.221	11.268	HH	22958	510330	11.41%	0.310%
163	11.291	11.268	11.315	HH	21563	458306	10.24%	0.278%
164	11.327	11.315	11.343	HH	13868	219317	4.90%	0.133%
165	11.361	11.343	11.373	HH	14054	239734	5.36%	0.146%
166	11.399	11.373	11.414	HH	47013	709676	15.86%	0.431%
167	11.430	11.414	11.453	HH	52499	783498	17.51%	0.476%
168	11.457	11.453	11.471	HH	18418	186795	4.18%	0.113%
169	11.498	11.471	11.502	HH	31265	451552	10.09%	0.274%
170	11.508	11.502	11.527	HH	32090	396659	8.87%	0.241%
171	11.547	11.527	11.562	HH	50165	734527	16.42%	0.446%
172	11.578	11.562	11.629	HH	45726	981275	21.93%	0.596%
173	11.659	11.629	11.678	HH	16396	437409	9.78%	0.265%
174	11.729	11.678	11.753	HH	40295	1059615	23.68%	0.643%
175	11.770	11.753	11.781	HH	26366	391005	8.74%	0.237%
176	11.789	11.781	11.811	HH	24891	411619	9.20%	0.250%
177	11.816	11.811	11.844	HH	20312	353702	7.91%	0.215%
178	11.872	11.844	11.910	HH	40451	998082	22.31%	0.606%
179	11.929	11.910	11.949	HH	22298	480159	10.73%	0.291%
180	11.959	11.949	11.968	HH	19952	223235	4.99%	0.135%
181	11.986	11.968	12.000	HH	28298	441780	9.87%	0.268%
182	12.014	12.000	12.041	HH	26450	545471	12.19%	0.331%
183	12.075	12.041	12.091	HH	20720	570653	12.75%	0.346%
184	12.118	12.091	12.129	HH	25403	533672	11.93%	0.324%
185	12.141	12.129	12.166	HH	27014	507163	11.34%	0.308%
186	12.191	12.166	12.230	HH	38235	1072401	23.97%	0.651%
187	12.261	12.230	12.276	HH	30161	704853	15.75%	0.428%
188	12.298	12.276	12.318	HH	71629	1185810	26.50%	0.720%
189	12.334	12.318	12.344	HH	44993	631214	14.11%	0.383%
190	12.368	12.344	12.392	HH	244983	3426218	76.58%	2.080%
191	12.412	12.392	12.482	HH	137363	2554490	57.10%	1.550%
192	12.511	12.482	12.527	HH	23316	564890	12.63%	0.343%
193	12.550	12.527	12.562	HH	33295	575335	12.86%	0.349%
194	12.574	12.562	12.592	HH	34462	530561	11.86%	0.322%

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195	12.603	12.592	12.609	HH	24425	242929	5.43%	0.147%
196	12.632	12.609	12.674	HH	39886	1199682	26.81%	0.728%
197	12.708	12.674	12.736	HH	177087	2647844	59.18%	1.607%
198	12.767	12.736	12.790	HH	33938	929888	20.78%	0.564%
199	12.810	12.790	12.831	HH	30813	683121	15.27%	0.415%
200	12.862	12.831	12.871	HH	28148	631158	14.11%	0.383%
201	12.917	12.904	12.946	HH	23662	538571	12.04%	0.327%
202	12.980	12.946	13.022	HH	46403	1403179	31.36%	0.852%
203	13.139	13.118	13.153	HH	35557	657394	14.69%	0.399%
204	13.173	13.153	13.196	HH	38772	833018	18.62%	0.506%
205	13.214	13.196	13.242	HH	29446	723169	16.16%	0.439%
206	13.299	13.242	13.347	HH	61618	2252913	50.36%	1.367%
207	13.369	13.347	13.386	HH	29567	629631	14.07%	0.382%
208	13.408	13.386	13.425	HH	35581	735849	16.45%	0.447%
209	13.445	13.425	13.471	HH	55079	1043302	23.32%	0.633%
210	13.484	13.471	13.494	HH	27922	393639	8.80%	0.239%
211	13.518	13.494	13.536	HH	34509	760458	17.00%	0.462%
212	13.565	13.536	13.597	HH	245539	3991598	89.22%	2.423%
213	13.615	13.597	13.662	HH	46369	1207604	26.99%	0.733%
214	13.697	13.662	13.726	HH	25302	901693	20.15%	0.547%
215	13.746	13.726	13.753	HH	22899	363681	8.13%	0.221%
216	13.779	13.753	13.799	HH	24708	651777	14.57%	0.396%
217	13.822	13.799	13.849	HH	25344	717388	16.03%	0.435%
218	13.885	13.849	13.902	HH	29206	865294	19.34%	0.525%
219	13.919	13.902	13.934	HH	27535	509822	11.40%	0.309%
220	13.960	13.934	13.963	HH	29539	486014	10.86%	0.295%
221	14.001	13.963	14.020	HH	39536	1177643	26.32%	0.715%
222	14.038	14.020	14.068	HH	51353	1100949	24.61%	0.668%
223	14.079	14.068	14.091	HH	26181	354616	7.93%	0.215%
224	14.126	14.091	14.168	HH	62728	1864433	41.67%	1.132%
225	14.178	14.168	14.191	HH	30459	393540	8.80%	0.239%
226	14.212	14.191	14.230	HH	42789	868443	19.41%	0.527%
227	14.237	14.230	14.253	HH	35490	452019	10.10%	0.274%
228	14.274	14.253	14.301	HH	54985	1135524	25.38%	0.689%
229	14.305	14.301	14.316	HH	28669	254794	5.69%	0.155%
230	14.346	14.316	14.377	HH	41381	1148308	25.67%	0.697%
231	14.399	14.377	14.421	HH	30273	724661	16.20%	0.440%
232	14.463	14.421	14.503	HH	180085	3469435	77.55%	2.106%
233	14.542	14.503	14.557	HH	36710	978657	21.87%	0.594%
234	14.587	14.557	14.607	HH	100567	1730710	38.68%	1.050%
235	14.627	14.607	14.644	HH	118320	1732529	38.72%	1.052%
236	14.666	14.644	14.715	HH	233573	3969795	88.73%	2.409%
237	14.750	14.715	14.805	HH	53157	2058135	46.00%	1.249%
238	14.822	14.805	14.872	HH	33099	1220680	27.28%	0.741%
239	14.899	14.872	14.967	HH	40793	1888054	42.20%	1.146%
240	14.971	14.967	14.984	HH	30014	286177	6.40%	0.174%
241	14.998	14.984	15.014	HH	30642	534272	11.94%	0.324%
242	15.043	15.014	15.114	HH	120021	3143163	70.25%	1.908%
243	15.131	15.114	15.138	HH	26388	372353	8.32%	0.226%
244	15.184	15.138	15.212	HH	67817	1800139	40.24%	1.093%
245	15.217	15.212	15.232	HH	34006	405582	9.07%	0.246%
246	15.261	15.232	15.282	HH	81047	1586990	35.47%	0.963%

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247	15.368	15.331	15.377	HH	35761	871272	19.47%	0.529%
248	15.423	15.377	15.460	HH	53771	2112663	47.22%	1.282%
249	15.499	15.460	15.523	HH	37602	1270730	28.40%	0.771%
250	15.549	15.523	15.567	HH	34673	860681	19.24%	0.522%
251	15.584	15.567	15.608	HH	37706	822129	18.38%	0.499%
252	15.612	15.608	15.620	HH	27767	188851	4.22%	0.115%
253	15.645	15.620	15.652	HH	34184	616920	13.79%	0.374%
254	15.685	15.652	15.725	HH	229160	4051537	90.56%	2.459%
255	15.761	15.725	15.777	HH	30956	888821	19.87%	0.539%
256	15.783	15.777	15.805	HH	28924	483512	10.81%	0.293%
257	15.811	15.805	15.822	HH	27451	274455	6.13%	0.167%
258	15.860	15.822	15.881	HH	39999	1186968	26.53%	0.720%
259	15.897	15.881	15.917	HH	39263	769529	17.20%	0.467%
260	16.006	15.989	16.021	HH	38179	688946	15.40%	0.418%
261	16.061	16.021	16.105	HH	51110	1986696	44.41%	1.206%
262	16.148	16.105	16.210	HH	135429	4305544	96.23%	2.613%
263	16.235	16.210	16.252	HH	31863	786873	17.59%	0.478%
264	16.277	16.252	16.315	HH	53965	1509355	33.74%	0.916%
265	16.321	16.315	16.324	HH	32155	166138	3.71%	0.101%
266	16.337	16.324	16.362	HH	33664	716222	16.01%	0.435%
267	16.468	16.362	16.496	HH	167659	4474003	100.00%	2.716%
268	16.525	16.496	16.563	HH	150101	2846257	63.62%	1.728%
269	16.588	16.563	16.600	HH	38684	792316	17.71%	0.481%
270	16.632	16.600	16.663	HH	257545	4393059	98.19%	2.666%

Sum of corrected areas: 164757449

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