

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071918\
 Data File : FF001436.D
 Signal(s) : FID2B.ch
 Acq On : 19 Jul 2018 17:38
 Sample : J3828-09 5X
 Misc :
 ALS Vial : 63 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	4.225	4.192	4.244	BH	136	813	0.02%	0.001%
2	4.263	4.244	4.272	PH	57	209	0.01%	0.000%
3	4.325	4.272	4.351	PH	144	951	0.03%	0.001%
4	4.370	4.351	4.414	PH	144	277	0.01%	0.000%
5	4.421	4.414	4.441	PH	4	-1003	-0.03%	-0.001%
6	4.471	4.441	4.490	PH	-81	-2643	-0.08%	-0.003%
7	4.504	4.490	4.545	PH	-37	-3294	-0.09%	-0.004%
8	4.617	4.545	4.640	PH	-63	-8053	-0.23%	-0.009%
9	4.653	4.640	4.697	PH	-115	-5722	-0.16%	-0.007%
10	4.704	4.697	4.779	PH	-106	-9706	-0.28%	-0.011%
11	4.790	4.779	4.802	PH	-164	-2706	-0.08%	-0.003%
12	4.813	4.802	4.849	PH	-131	-5082	-0.14%	-0.006%
13	4.855	4.849	4.886	PH	-150	-4353	-0.12%	-0.005%
14	4.893	4.886	4.917	PH	-171	-4031	-0.11%	-0.005%
15	4.934	4.917	4.957	PH	-165	-5522	-0.16%	-0.006%
16	4.968	4.957	5.010	PH	-147	-6949	-0.20%	-0.008%
17	5.017	5.010	5.030	PH	-186	-2570	-0.07%	-0.003%
18	5.037	5.030	5.070	PH	-149	-5268	-0.15%	-0.006%
19	5.140	5.070	5.184	PH	-33	-11520	-0.33%	-0.013%
20	5.200	5.184	5.237	PH	-115	-5685	-0.16%	-0.007%
21	5.262	5.237	5.325	PH	26	-5142	-0.15%	-0.006%
22	5.361	5.325	5.419	PH	13	-7349	-0.21%	-0.009%
23	5.427	5.419	5.457	PH	-60	-3116	-0.09%	-0.004%
24	5.464	5.457	5.474	PH	-140	-1912	-0.05%	-0.002%
25	5.538	5.474	5.575	PH	-74	-10586	-0.30%	-0.012%
26	5.582	5.575	5.593	PH	-119	-1992	-0.06%	-0.002%
27	5.605	5.593	5.644	PH	-133	-6255	-0.18%	-0.007%
28	5.652	5.644	5.676	PH	-187	-4670	-0.13%	-0.005%
29	5.687	5.676	5.752	PH	-214	-10365	-0.29%	-0.012%
30	5.755	5.752	5.769	PH	-208	-2792	-0.08%	-0.003%
31	5.804	5.769	5.815	PH	-78	-5226	-0.15%	-0.006%
32	5.825	5.815	5.920	PH	-104	-11854	-0.34%	-0.014%
33	5.950	5.920	5.976	PH	83	-2817	-0.08%	-0.003%
34	5.986	5.976	5.997	PH	-159	-2162	-0.06%	-0.003%
35	6.015	5.997	6.024	PH	-128	-2918	-0.08%	-0.003%
36	6.032	6.024	6.042	PH	-154	-2134	-0.06%	-0.002%

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37	6.135	6.042	6.142	PH	178	-2377	-0.07%	-0.003%
38	6.237	6.142	6.355	HH	457	12894	0.37%	0.015%
39	6.378	6.355	6.399	PH	11	-2950	-0.08%	-0.003%
40	6.408	6.399	6.470	PH	-42	-8377	-0.24%	-0.010%
41	6.488	6.470	6.537	PH	-144	-7957	-0.23%	-0.009%
42	6.545	6.537	6.605	PH	-137	-8118	-0.23%	-0.009%
43	6.630	6.605	6.662	PH	-66	-4546	-0.13%	-0.005%
44	6.673	6.662	6.724	PH	-85	-5642	-0.16%	-0.007%
45	6.744	6.724	6.819	PH	-69	-7434	-0.21%	-0.009%
46	6.848	6.819	6.882	PH	-40	-4154	-0.12%	-0.005%
47	6.891	6.882	6.902	PH	-65	-1307	-0.04%	-0.002%
48	6.931	6.902	6.972	PH	93	-1882	-0.05%	-0.002%
49	6.993	6.972	7.014	PH	-45	-2357	-0.07%	-0.003%
50	7.063	7.014	7.084	PH	156	759	0.02%	0.001%
51	7.100	7.084	7.117	PH	135	1281	0.04%	0.001%
52	7.154	7.117	7.262	HH	415	4922	0.14%	0.006%
53	7.284	7.262	7.292	PH	-66	-2221	-0.06%	-0.003%
54	7.320	7.292	7.372	PH	48	-3632	-0.10%	-0.004%
55	7.375	7.372	7.397	PH	-16	-1982	-0.06%	-0.002%
56	7.429	7.397	7.447	PH	-1	-2934	-0.08%	-0.003%
57	7.472	7.447	7.499	PH	-50	-2932	-0.08%	-0.003%
58	7.522	7.499	7.537	PH	25	-1139	-0.03%	-0.001%
59	7.622	7.537	7.664	PH	290	7778	0.22%	0.009%
60	7.681	7.664	7.694	HH	142	1461	0.04%	0.002%
61	7.747	7.694	7.803	PH	346	11895	0.34%	0.014%
62	7.844	7.803	7.862	HH	424	9129	0.26%	0.011%
63	7.892	7.862	7.902	HH	417	8627	0.25%	0.010%
64	7.936	7.902	7.962	HH	602	17953	0.51%	0.021%
65	8.020	7.962	8.059	HH	1768	49511	1.41%	0.057%
66	8.086	8.059	8.152	HH	2012	59303	1.69%	0.069%
67	8.166	8.152	8.255	HH	746	29557	0.84%	0.034%
68	8.266	8.255	8.287	HH	431	6953	0.20%	0.008%
69	8.306	8.287	8.330	HH	493	9074	0.26%	0.011%
70	8.386	8.330	8.402	HH	513	17387	0.49%	0.020%
71	8.473	8.402	8.495	HH	718	31943	0.91%	0.037%
72	8.508	8.495	8.538	HH	763	18254	0.52%	0.021%
73	8.555	8.538	8.600	HH	1132	26257	0.75%	0.030%
74	8.707	8.600	8.713	HH	785	43049	1.23%	0.050%
75	8.743	8.713	8.815	HH	2670	80440	2.29%	0.093%
76	8.842	8.815	8.915	HH	1893	69544	1.98%	0.080%
77	8.919	8.915	8.945	HH	892	13826	0.39%	0.016%
78	8.987	8.945	9.010	HH	936	30742	0.87%	0.036%
79	9.033	9.010	9.064	HH	919	26683	0.76%	0.031%
80	9.081	9.064	9.094	HH	858	14132	0.40%	0.016%
81	9.135	9.094	9.149	HH	994	29037	0.83%	0.034%
82	9.166	9.149	9.191	HH	943	22264	0.63%	0.026%
83	9.218	9.191	9.242	HH	1375	36209	1.03%	0.042%
84	9.281	9.242	9.327	HH	1416	61443	1.75%	0.071%
85	9.354	9.327	9.374	HH	1194	31478	0.90%	0.036%
86	9.400	9.374	9.430	HH	1230	38789	1.10%	0.045%
87	9.443	9.430	9.475	HH	1215	29893	0.85%	0.035%
88	9.493	9.475	9.514	HH	1198	25555	0.73%	0.030%
89	9.539	9.514	9.547	HH	1586	27017	0.77%	0.031%

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90	9.559	9.547	9.585	HH	1590	34490	0.98%	0.040%
91	9.617	9.585	9.662	HH	3285	89498	2.55%	0.104%
92	9.672	9.662	9.695	HH	1462	28180	0.80%	0.033%
93	9.717	9.695	9.747	HH	1647	45745	1.30%	0.053%
94	9.784	9.747	9.810	HH	1644	59218	1.69%	0.069%
95	9.814	9.810	9.828	HH	1575	16329	0.46%	0.019%
96	9.841	9.828	9.854	HH	1565	23241	0.66%	0.027%
97	9.879	9.854	9.913	HH	1783	59465	1.69%	0.069%
98	9.961	9.913	9.974	HH	1995	65069	1.85%	0.075%
99	10.003	9.974	10.037	HH	2820	86682	2.47%	0.100%
100	10.074	10.037	10.120	HH	2455	114252	3.25%	0.132%
101	10.145	10.120	10.165	HH	2548	62709	1.78%	0.073%
102	10.231	10.165	10.244	HH	3020	117883	3.35%	0.136%
103	10.278	10.244	10.305	HH	3166	109002	3.10%	0.126%
104	10.354	10.305	10.392	HH	4625	168688	4.80%	0.195%
105	10.425	10.392	10.464	HH	4225	146861	4.18%	0.170%
106	10.476	10.464	10.525	HH	3390	113162	3.22%	0.131%
107	10.534	10.525	10.545	HH	2957	36114	1.03%	0.042%
108	10.570	10.545	10.591	HH	3467	88598	2.52%	0.103%
109	10.615	10.591	10.640	HH	3747	100738	2.87%	0.117%
110	10.674	10.640	10.685	HH	3706	95694	2.72%	0.111%
111	10.697	10.685	10.719	HH	3653	72398	2.06%	0.084%
112	10.740	10.719	10.758	HH	3872	86686	2.47%	0.100%
113	10.770	10.758	10.785	HH	3796	58643	1.67%	0.068%
114	10.811	10.785	10.848	HH	3843	140207	3.99%	0.162%
115	10.860	10.848	10.890	HH	3749	90613	2.58%	0.105%
116	10.919	10.890	10.952	HH	4055	146110	4.16%	0.169%
117	10.985	10.952	11.017	HH	4572	165776	4.72%	0.192%
118	11.055	11.017	11.085	HH	6518	202950	5.78%	0.235%
119	11.102	11.085	11.111	HH	4626	72314	2.06%	0.084%
120	11.143	11.111	11.169	HH	5811	178405	5.08%	0.206%
121	11.207	11.169	11.220	HH	4755	145606	4.14%	0.169%
122	11.247	11.220	11.274	HH	5418	162375	4.62%	0.188%
123	11.299	11.274	11.319	HH	5247	139180	3.96%	0.161%
124	11.350	11.319	11.369	HH	5546	161750	4.60%	0.187%
125	11.401	11.369	11.420	HH	6143	180246	5.13%	0.209%
126	11.455	11.420	11.475	HH	6369	202207	5.75%	0.234%
127	11.544	11.475	11.577	HH	6641	384326	10.94%	0.445%
128	11.592	11.577	11.630	HH	6613	205245	5.84%	0.238%
129	11.658	11.630	11.675	HH	6969	175829	5.00%	0.204%
130	11.722	11.675	11.760	HH	8588	371220	10.56%	0.430%
131	11.772	11.760	11.792	HH	7201	132406	3.77%	0.153%
132	11.809	11.792	11.836	HH	7421	193113	5.50%	0.224%
133	11.862	11.836	11.882	HH	7476	204641	5.82%	0.237%
134	11.911	11.882	11.924	HH	7903	189954	5.41%	0.220%
135	11.947	11.924	11.995	HH	8396	347084	9.88%	0.402%
136	12.028	11.995	12.047	HH	8231	248993	7.09%	0.288%
137	12.080	12.047	12.092	HH	9245	235874	6.71%	0.273%
138	12.101	12.092	12.117	HH	9140	136558	3.89%	0.158%
139	12.142	12.117	12.167	HH	9072	265295	7.55%	0.307%
140	12.194	12.167	12.212	HH	9362	247469	7.04%	0.286%
141	12.222	12.212	12.245	HH	9093	178778	5.09%	0.207%

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142	12.305	12.245	12.332	HH	11015	512514	14.59%	0.593%
143	12.363	12.332	12.402	HH	12550	453309	12.90%	0.525%
144	12.424	12.402	12.442	HH	11812	263335	7.49%	0.305%
145	12.457	12.442	12.485	HH	11260	280172	7.97%	0.324%
146	12.506	12.485	12.522	HH	10386	227116	6.46%	0.263%
147	12.529	12.522	12.537	HH	10400	91316	2.60%	0.106%
148	12.554	12.537	12.588	HH	10760	324527	9.24%	0.376%
149	12.614	12.588	12.628	HH	11291	262084	7.46%	0.303%
150	12.650	12.628	12.663	HH	11470	235131	6.69%	0.272%
151	12.677	12.663	12.699	HH	11719	241862	6.88%	0.280%
152	12.719	12.699	12.770	HH	13407	531870	15.14%	0.616%
153	12.783	12.770	12.794	HH	12303	174035	4.95%	0.201%
154	12.821	12.794	12.832	HH	12854	280903	7.99%	0.325%
155	12.853	12.832	12.870	HH	13030	291629	8.30%	0.338%
156	12.899	12.870	12.910	HH	13123	309612	8.81%	0.358%
157	12.928	12.910	12.950	HH	13111	310183	8.83%	0.359%
158	12.975	12.950	13.009	HH	15268	501242	14.26%	0.580%
159	13.019	13.009	13.034	HH	14715	217435	6.19%	0.252%
160	13.048	13.034	13.093	HH	14500	496489	14.13%	0.575%
161	13.103	13.093	13.110	HH	13972	145598	4.14%	0.169%
162	13.132	13.110	13.167	HH	14324	478802	13.63%	0.554%
163	13.183	13.167	13.199	HH	14617	272058	7.74%	0.315%
164	13.221	13.199	13.244	HH	15115	398204	11.33%	0.461%
165	13.265	13.244	13.280	HH	15377	330197	9.40%	0.382%
166	13.299	13.280	13.330	HH	15443	455022	12.95%	0.527%
167	13.352	13.330	13.365	HH	16223	329982	9.39%	0.382%
168	13.376	13.365	13.394	HH	16328	272271	7.75%	0.315%
169	13.410	13.394	13.434	HH	16449	385880	10.98%	0.447%
170	13.494	13.434	13.524	HH	17553	917461	26.11%	1.062%
171	13.560	13.524	13.612	HH	20780	990193	28.18%	1.146%
172	13.622	13.612	13.637	HH	17961	268093	7.63%	0.310%
173	13.674	13.637	13.684	HH	18583	504459	14.36%	0.584%
174	13.697	13.684	13.737	HH	18753	590536	16.81%	0.684%
175	13.759	13.737	13.777	HH	19356	443531	12.62%	0.513%
176	13.791	13.777	13.800	HH	19199	267980	7.63%	0.310%
177	13.815	13.800	13.832	HH	19294	361487	10.29%	0.418%
178	13.846	13.832	13.868	HH	19883	415053	11.81%	0.480%
179	13.928	13.868	13.937	HH	20641	829239	23.60%	0.960%
180	13.958	13.937	13.990	HH	21477	665767	18.95%	0.771%
181	14.004	13.990	14.019	HH	21042	361353	10.28%	0.418%
182	14.055	14.019	14.095	HH	23593	1006118	28.63%	1.165%
183	14.120	14.095	14.145	HH	24869	704979	20.06%	0.816%
184	14.168	14.145	14.182	HH	24075	513292	14.61%	0.594%
185	14.190	14.182	14.209	HH	23415	371902	10.58%	0.430%
186	14.232	14.209	14.269	HH	23789	840099	23.91%	0.972%
187	14.285	14.269	14.309	HH	23537	557085	15.85%	0.645%
188	14.328	14.309	14.340	HH	24208	437395	12.45%	0.506%
189	14.372	14.340	14.382	HH	24938	617868	17.58%	0.715%
190	14.402	14.382	14.426	HH	26045	665281	18.93%	0.770%
191	14.456	14.426	14.490	HH	49321	1315437	37.44%	1.523%
192	14.508	14.490	14.554	HH	26353	994515	28.30%	1.151%
193	14.574	14.554	14.588	HH	27207	551343	15.69%	0.638%
194	14.623	14.588	14.632	HH	28301	731350	20.81%	0.847%

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195	14.659	14.632	14.703	HH	31220	1233102	35.09%	1.427%
196	14.734	14.703	14.760	HH	29356	986392	28.07%	1.142%
197	14.778	14.760	14.794	HH	28898	576732	16.41%	0.668%
198	14.807	14.794	14.831	HH	29645	649809	18.49%	0.752%
199	14.841	14.831	14.855	HH	29517	431385	12.28%	0.499%
200	14.923	14.855	14.935	HH	30618	1424550	40.54%	1.649%
201	14.965	14.935	14.974	HH	31097	706029	20.09%	0.817%
202	14.981	14.974	15.012	HH	30785	703206	20.01%	0.814%
203	15.062	15.012	15.098	HH	37199	1758251	50.04%	2.035%
204	15.109	15.098	15.124	HH	33140	499223	14.21%	0.578%
205	15.179	15.124	15.209	HH	37162	1735157	49.38%	2.008%
206	15.240	15.209	15.262	HH	38205	1141136	32.48%	1.321%
207	15.303	15.262	15.331	HH	36020	1477448	42.05%	1.710%
208	15.383	15.331	15.394	HH	36211	1323808	37.67%	1.532%
209	15.430	15.394	15.459	HH	37632	1437654	40.91%	1.664%
210	15.476	15.459	15.485	HH	38106	582720	16.58%	0.674%
211	15.497	15.485	15.507	HH	38331	515857	14.68%	0.597%
212	15.529	15.507	15.540	HH	38372	737917	21.00%	0.854%
213	15.567	15.540	15.587	HH	40428	1119920	31.87%	1.296%
214	15.605	15.587	15.615	HH	40552	682539	19.42%	0.790%
215	15.682	15.615	15.717	HH	47358	2618746	74.53%	3.031%
216	15.735	15.717	15.750	HH	43821	860679	24.49%	0.996%
217	15.762	15.750	15.772	HH	42674	562367	16.00%	0.651%
218	15.797	15.772	15.832	HH	43862	1540042	43.83%	1.783%
219	15.854	15.832	15.892	HH	46867	1653627	47.06%	1.914%
220	15.959	15.892	15.995	HH	49341	2928623	83.34%	3.390%
221	16.001	15.995	16.015	HH	48821	576844	16.42%	0.668%
222	16.027	16.015	16.039	HH	48871	678061	19.30%	0.785%
223	16.074	16.039	16.096	HH	52411	1747254	49.72%	2.022%
224	16.162	16.096	16.190	HH	59164	2988274	85.04%	3.459%
225	16.235	16.190	16.245	HH	55134	1762860	50.17%	2.040%
226	16.253	16.245	16.267	HH	55239	703880	20.03%	0.815%
227	16.301	16.267	16.311	HH	56977	1489262	42.38%	1.724%
228	16.321	16.311	16.334	HH	56681	767628	21.85%	0.888%
229	16.358	16.334	16.387	HH	58688	1835511	52.24%	2.125%
230	16.439	16.387	16.454	HH	58582	2302443	65.52%	2.665%
231	16.490	16.454	16.532	HH	60833	2804474	79.81%	3.246%
232	16.550	16.532	16.566	HH	61592	1251412	35.61%	1.448%
233	16.633	16.566	16.655	HH	73984	3513865	100.00%	4.067%
234	16.674	16.655	16.680	HHA	68465	1039699	29.59%	1.203%
					Sum of corrected areas:		86396804	

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