

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071618\
 Data File : FF001366.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2018 13:08
 Sample : J3975-01 2X
 Misc :
 ALS Vial : 55 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	4.219	4.192	4.242	BH	1054	3773	0.15%	0.003%
2	4.254	4.242	4.267	PH	-409	-15277	-0.60%	-0.014%
3	4.284	4.267	4.310	PH	3371	2885	0.11%	0.003%
4	4.335	4.310	4.344	PH	-1605	-35190	-1.38%	-0.031%
5	4.372	4.344	4.393	PH	6103	69362	2.73%	0.062%
6	4.411	4.393	4.433	HH	6254	85190	3.35%	0.076%
7	4.441	4.433	4.456	HH	1932	15899	0.63%	0.014%
8	4.472	4.456	4.483	PH	9591	76461	3.01%	0.068%
9	4.498	4.483	4.515	HH	15036	175713	6.91%	0.157%
10	4.524	4.515	4.536	HH	6074	61994	2.44%	0.055%
11	4.544	4.536	4.556	HH	4394	36352	1.43%	0.032%
12	4.595	4.556	4.610	HH	15475	221794	8.72%	0.198%
13	4.631	4.610	4.653	HH	8576	140345	5.52%	0.125%
14	4.681	4.653	4.711	HH	10018	134241	5.28%	0.120%
15	4.738	4.711	4.753	PH	2662	25566	1.01%	0.023%
16	4.770	4.753	4.783	HH	5230	54939	2.16%	0.049%
17	4.797	4.783	4.825	HH	10961	133758	5.26%	0.120%
18	4.833	4.825	4.843	HH	2446	22129	0.87%	0.020%
19	4.855	4.843	4.878	HH	3378	27780	1.09%	0.025%
20	4.902	4.878	4.918	PH	10543	106953	4.21%	0.096%
21	4.926	4.918	4.939	HH	3763	36584	1.44%	0.033%
22	4.961	4.939	4.992	HH	2414	42136	1.66%	0.038%
23	5.020	4.992	5.035	PH	5492	59994	2.36%	0.054%
24	5.051	5.035	5.064	HH	6517	78807	3.10%	0.070%
25	5.070	5.064	5.096	HH	3641	53065	2.09%	0.047%
26	5.108	5.096	5.121	HH	3553	38954	1.53%	0.035%
27	5.137	5.121	5.154	HH	5673	74038	2.91%	0.066%
28	5.166	5.154	5.186	HH	3439	48132	1.89%	0.043%
29	5.198	5.186	5.215	HH	1991	18065	0.71%	0.016%
30	5.225	5.215	5.236	PH	335	-233	-0.01%	-0.000%
31	5.256	5.236	5.293	PH	9052	150723	5.93%	0.135%
32	5.296	5.293	5.310	HH	613	3327	0.13%	0.003%
33	5.325	5.310	5.355	PH	1788	16444	0.65%	0.015%
34	5.371	5.355	5.385	PH	1157	7268	0.29%	0.006%
35	5.396	5.385	5.405	PH	832	5372	0.21%	0.005%
36	5.427	5.405	5.458	HH	9126	131293	5.16%	0.117%

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37	5.467	5.458	5.480	HH	1095	9611	0.38%	0.009%
38	5.486	5.480	5.488	HH	719	3230	0.13%	0.003%
39	5.501	5.488	5.515	HH	1760	15100	0.59%	0.013%
40	5.543	5.515	5.578	PH	10998	178521	7.02%	0.160%
41	5.598	5.578	5.612	PH	2565	23194	0.91%	0.021%
42	5.618	5.612	5.630	HH	920	5178	0.20%	0.005%
43	5.658	5.630	5.682	PH	2080	15909	0.63%	0.014%
44	5.705	5.682	5.723	PH	3639	20301	0.80%	0.018%
45	5.754	5.723	5.773	PH	4840	49103	1.93%	0.044%
46	5.800	5.773	5.824	HH	5650	90320	3.55%	0.081%
47	5.846	5.824	5.865	HH	2977	44204	1.74%	0.040%
48	5.891	5.865	5.913	PH	3503	43890	1.73%	0.039%
49	5.948	5.913	5.965	HH	5005	92481	3.64%	0.083%
50	5.977	5.965	5.998	HH	3143	38044	1.50%	0.034%
51	6.033	5.998	6.045	HH	3056	45106	1.77%	0.040%
52	6.062	6.045	6.089	HH	3645	59030	2.32%	0.053%
53	6.107	6.089	6.133	HH	4356	60122	2.36%	0.054%
54	6.154	6.133	6.169	HH	3300	51453	2.02%	0.046%
55	6.180	6.169	6.211	HH	2569	46307	1.82%	0.041%
56	6.231	6.211	6.280	HH	7387	118541	4.66%	0.106%
57	6.315	6.280	6.334	PH	2053	32544	1.28%	0.029%
58	6.351	6.334	6.360	HH	2451	26464	1.04%	0.024%
59	6.379	6.360	6.400	HH	19239	221851	8.73%	0.198%
60	6.413	6.400	6.437	HH	5820	75551	2.97%	0.068%
61	6.449	6.437	6.464	HH	2473	24537	0.97%	0.022%
62	6.480	6.464	6.490	HH	1432	18185	0.72%	0.016%
63	6.505	6.490	6.524	HH	3852	48645	1.91%	0.043%
64	6.547	6.524	6.572	HH	6914	105794	4.16%	0.095%
65	6.582	6.572	6.595	HH	2120	23205	0.91%	0.021%
66	6.616	6.595	6.655	HH	3363	74949	2.95%	0.067%
67	6.682	6.655	6.702	HH	2984	59174	2.33%	0.053%
68	6.745	6.702	6.765	HH	6158	147432	5.80%	0.132%
69	6.787	6.765	6.816	HH	7710	140035	5.51%	0.125%
70	6.835	6.816	6.876	HH	7597	186086	7.32%	0.166%
71	6.888	6.876	6.906	HH	4826	58987	2.32%	0.053%
72	6.930	6.906	6.962	HH	24557	335487	13.20%	0.300%
73	6.981	6.962	7.008	HH	11834	176885	6.96%	0.158%
74	7.026	7.008	7.045	HH	7088	99683	3.92%	0.089%
75	7.056	7.045	7.081	HH	3216	60368	2.37%	0.054%
76	7.110	7.081	7.134	HH	4749	117707	4.63%	0.105%
77	7.152	7.134	7.176	HH	16096	208370	8.20%	0.186%
78	7.199	7.176	7.220	HH	3894	88612	3.49%	0.079%
79	7.235	7.220	7.251	HH	4135	67761	2.67%	0.061%
80	7.275	7.251	7.297	HH	4854	105616	4.15%	0.094%
81	7.323	7.297	7.349	HH	11735	196103	7.71%	0.175%
82	7.368	7.349	7.389	HH	4364	74499	2.93%	0.067%
83	7.429	7.389	7.448	HH	5052	117060	4.60%	0.105%
84	7.483	7.448	7.500	HH	8365	155608	6.12%	0.139%
85	7.514	7.500	7.547	HH	4838	99697	3.92%	0.089%
86	7.573	7.547	7.589	HH	7357	118595	4.66%	0.106%
87	7.607	7.589	7.620	HH	6896	108135	4.25%	0.097%
88	7.626	7.620	7.649	HH	5900	76180	3.00%	0.068%
89	7.670	7.649	7.690	HH	6664	119348	4.69%	0.107%

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90	7.717	7.690	7.735	HH	10241	202207	7.95%	0.181%
91	7.748	7.735	7.758	HH	8946	112085	4.41%	0.100%
92	7.772	7.758	7.795	HH	15089	207677	8.17%	0.186%
93	7.840	7.795	7.868	HH	34792	619139	24.35%	0.553%
94	7.885	7.868	7.908	HH	7952	150452	5.92%	0.134%
95	7.938	7.908	7.954	HH	33469	481089	18.92%	0.430%
96	7.966	7.954	7.998	HH	20203	373019	14.67%	0.333%
97	8.019	7.998	8.044	HH	22588	363632	14.30%	0.325%
98	8.078	8.044	8.147	HH	51193	1197098	47.09%	1.070%
99	8.167	8.147	8.189	HH	18146	275861	10.85%	0.247%
100	8.211	8.189	8.243	HH	11862	263022	10.35%	0.235%
101	8.260	8.243	8.281	HH	7148	141201	5.55%	0.126%
102	8.296	8.281	8.327	HH	5554	137353	5.40%	0.123%
103	8.345	8.327	8.354	HH	5203	70711	2.78%	0.063%
104	8.372	8.354	8.382	HH	8891	120976	4.76%	0.108%
105	8.392	8.382	8.405	HH	8522	112412	4.42%	0.100%
106	8.415	8.405	8.423	HH	7972	83356	3.28%	0.074%
107	8.430	8.423	8.446	HH	7875	100060	3.94%	0.089%
108	8.464	8.446	8.486	HH	14646	250444	9.85%	0.224%
109	8.524	8.486	8.536	HH	11571	275348	10.83%	0.246%
110	8.554	8.536	8.588	HH	29436	460229	18.10%	0.411%
111	8.605	8.588	8.618	HH	9703	143932	5.66%	0.129%
112	8.628	8.618	8.637	HH	7920	84955	3.34%	0.076%
113	8.656	8.637	8.676	HH	18396	286830	11.28%	0.256%
114	8.691	8.676	8.711	HH	10335	185430	7.29%	0.166%
115	8.729	8.711	8.765	HH	10816	292591	11.51%	0.261%
116	8.780	8.765	8.805	HH	11511	225763	8.88%	0.202%
117	8.836	8.805	8.853	HH	26567	543398	21.37%	0.486%
118	8.866	8.853	8.901	HH	22880	378194	14.88%	0.338%
119	8.923	8.901	8.946	HH	8670	184418	7.25%	0.165%
120	8.980	8.946	8.998	HH	18210	310034	12.20%	0.277%
121	9.014	8.998	9.052	HH	15183	300401	11.82%	0.268%
122	9.069	9.052	9.080	HH	6255	97705	3.84%	0.087%
123	9.116	9.080	9.152	HH	16477	435166	17.12%	0.389%
124	9.164	9.152	9.177	HH	6468	93713	3.69%	0.084%
125	9.214	9.177	9.245	HH	17084	430028	16.92%	0.384%
126	9.277	9.245	9.326	HH	14630	486539	19.14%	0.435%
127	9.347	9.326	9.361	HH	10926	190683	7.50%	0.170%
128	9.376	9.361	9.383	HH	10872	128737	5.06%	0.115%
129	9.401	9.383	9.426	HH	14479	282992	11.13%	0.253%
130	9.444	9.426	9.468	HH	10786	216225	8.51%	0.193%
131	9.488	9.468	9.503	HH	7153	144206	5.67%	0.129%
132	9.532	9.503	9.547	HH	10649	232272	9.14%	0.208%
133	9.570	9.547	9.590	HH	12487	276751	10.89%	0.247%
134	9.615	9.590	9.659	HH	28420	598855	23.56%	0.535%
135	9.674	9.659	9.689	HH	8200	142739	5.61%	0.128%
136	9.720	9.689	9.751	HH	9882	298220	11.73%	0.267%
137	9.784	9.751	9.814	HH	11917	329910	12.98%	0.295%
138	9.843	9.814	9.865	HH	7190	205368	8.08%	0.184%
139	9.889	9.865	9.919	HH	7554	214858	8.45%	0.192%
140	9.942	9.919	9.973	HH	12237	307757	12.11%	0.275%
141	10.001	9.973	10.027	HH	24082	515968	20.30%	0.461%

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142	10.052	10.027	10.064	HH	14742	273626	10.76%	0.245%
143	10.078	10.064	10.104	HH	15696	342690	13.48%	0.306%
144	10.120	10.104	10.133	HH	14100	233793	9.20%	0.209%
145	10.143	10.133	10.167	HH	13763	226745	8.92%	0.203%
146	10.197	10.167	10.230	HH	15106	458695	18.04%	0.410%
147	10.260	10.230	10.275	HH	14723	355170	13.97%	0.317%
148	10.283	10.275	10.301	HH	14168	196019	7.71%	0.175%
149	10.353	10.301	10.383	HH	30214	826795	32.52%	0.739%
150	10.424	10.383	10.464	HH	39176	969227	38.12%	0.866%
151	10.471	10.464	10.505	HH	12460	265882	10.46%	0.238%
152	10.549	10.505	10.557	HH	10610	306234	12.05%	0.274%
153	10.598	10.557	10.645	HH	17158	665860	26.19%	0.595%
154	10.680	10.645	10.712	HH	16041	528927	20.81%	0.473%
155	10.743	10.712	10.790	HH	14936	582067	22.90%	0.520%
156	10.812	10.790	10.839	HH	12913	342024	13.45%	0.306%
157	10.859	10.839	10.885	HH	12617	326996	12.86%	0.292%
158	10.908	10.885	10.928	HH	14567	332454	13.08%	0.297%
159	10.947	10.928	10.955	HH	13414	204409	8.04%	0.183%
160	10.962	10.955	10.977	HH	13248	167050	6.57%	0.149%
161	10.991	10.977	11.026	HH	15791	407323	16.02%	0.364%
162	11.054	11.026	11.104	HH	27084	793440	31.21%	0.709%
163	11.143	11.104	11.179	HH	27414	807279	31.75%	0.721%
164	11.190	11.179	11.223	HH	12715	327234	12.87%	0.292%
165	11.248	11.223	11.269	HH	15521	366089	14.40%	0.327%
166	11.292	11.269	11.312	HH	13531	331074	13.02%	0.296%
167	11.348	11.312	11.352	HH	14750	327117	12.87%	0.292%
168	11.360	11.352	11.377	HH	14957	222315	8.74%	0.199%
169	11.400	11.377	11.414	HH	18272	360033	14.16%	0.322%
170	11.431	11.414	11.470	HH	19634	554575	21.81%	0.496%
171	11.507	11.470	11.525	HH	17489	518120	20.38%	0.463%
172	11.543	11.525	11.561	HH	20777	387083	15.23%	0.346%
173	11.577	11.561	11.626	HH	18956	613284	24.12%	0.548%
174	11.653	11.626	11.670	HH	15641	375487	14.77%	0.336%
175	11.701	11.670	11.706	HH	21872	382052	15.03%	0.341%
176	11.723	11.706	11.757	HH	27518	635481	25.00%	0.568%
177	11.798	11.757	11.825	HH	16776	635082	24.98%	0.568%
178	11.844	11.825	11.857	HH	15914	300431	11.82%	0.268%
179	11.875	11.857	11.892	HH	16378	321851	12.66%	0.288%
180	11.934	11.892	11.957	HH	17317	627009	24.66%	0.560%
181	11.966	11.957	11.981	HH	16665	229118	9.01%	0.205%
182	12.019	11.981	12.054	HH	17746	724075	28.48%	0.647%
183	12.072	12.054	12.086	HH	17088	312056	12.27%	0.279%
184	12.105	12.086	12.114	HH	18550	304109	11.96%	0.272%
185	12.130	12.114	12.160	HH	19387	487166	19.16%	0.435%
186	12.189	12.160	12.234	HH	21268	795713	31.30%	0.711%
187	12.297	12.234	12.317	HH	26680	1003844	39.49%	0.897%
188	12.332	12.317	12.341	HH	20368	284373	11.19%	0.254%
189	12.361	12.341	12.390	HH	29954	672579	26.46%	0.601%
190	12.413	12.390	12.487	HH	34050	1235989	48.62%	1.105%
191	12.508	12.487	12.525	HH	17958	386004	15.18%	0.345%
192	12.542	12.525	12.561	HH	17568	371766	14.62%	0.332%
193	12.573	12.561	12.587	HH	17638	267397	10.52%	0.239%
194	12.609	12.587	12.627	HH	18720	425202	16.73%	0.380%

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195	12.656	12.627	12.686	HH	19003	644101	25.34%	0.576%
196	12.710	12.686	12.724	HH	34030	583031	22.93%	0.521%
197	12.741	12.724	12.762	HH	38559	680530	26.77%	0.608%
198	12.768	12.762	12.791	HH	20888	336716	13.24%	0.301%
199	12.805	12.791	12.828	HH	20126	419804	16.51%	0.375%
200	12.858	12.828	12.883	HH	21999	667144	26.24%	0.596%
201	12.889	12.883	12.932	HH	19704	545782	21.47%	0.488%
202	12.937	12.932	12.951	HH	18091	208669	8.21%	0.186%
203	12.974	12.951	13.021	HH	25826	913839	35.95%	0.817%
204	13.042	13.021	13.087	HH	23416	801216	31.52%	0.716%
205	13.107	13.087	13.120	HH	21033	385232	15.15%	0.344%
206	13.135	13.120	13.154	HH	21387	415728	16.35%	0.372%
207	13.179	13.154	13.190	HH	22379	455900	17.93%	0.407%
208	13.205	13.190	13.247	HH	22397	738292	29.04%	0.660%
209	13.250	13.247	13.257	HH	20886	123452	4.86%	0.110%
210	13.302	13.257	13.339	HH	25136	1093984	43.03%	0.978%
211	13.351	13.339	13.359	HH	20829	246712	9.70%	0.220%
212	13.409	13.359	13.434	HH	28351	1043930	41.06%	0.933%
213	13.452	13.434	13.464	HH	24212	417766	16.43%	0.373%
214	13.472	13.464	13.502	HH	23681	524911	20.65%	0.469%
215	13.509	13.502	13.527	HH	22241	319649	12.57%	0.286%
216	13.559	13.527	13.598	HH	29828	1089829	42.87%	0.974%
217	13.617	13.598	13.633	HH	25088	488752	19.23%	0.437%
218	13.641	13.633	13.660	HH	23517	378669	14.89%	0.338%
219	13.694	13.660	13.725	HH	21919	823932	32.41%	0.736%
220	13.782	13.725	13.822	HH	25373	1345588	52.93%	1.202%
221	13.827	13.822	13.831	HH	22731	125177	4.92%	0.112%
222	13.846	13.831	13.850	HH	23677	256153	10.08%	0.229%
223	13.855	13.850	13.877	HH	23721	375346	14.76%	0.335%
224	13.883	13.877	13.894	HH	22531	219949	8.65%	0.197%
225	13.916	13.894	13.938	HH	24480	628303	24.71%	0.561%
226	13.969	13.938	13.990	HH	27532	803509	31.61%	0.718%
227	13.994	13.990	14.009	HH	24940	272006	10.70%	0.243%
228	14.013	14.009	14.020	HH	25180	171377	6.74%	0.153%
229	14.053	14.020	14.076	HH	28801	883158	34.74%	0.789%
230	14.118	14.076	14.155	HH	34336	1346455	52.96%	1.203%
231	14.169	14.155	14.174	HH	25981	278033	10.94%	0.248%
232	14.188	14.174	14.202	HH	26157	431502	16.97%	0.386%
233	14.218	14.202	14.233	HH	27382	497441	19.57%	0.445%
234	14.242	14.233	14.260	HH	27960	449195	17.67%	0.401%
235	14.275	14.260	14.295	HH	27254	542596	21.34%	0.485%
236	14.347	14.295	14.377	HH	26510	1237962	48.70%	1.106%
237	14.398	14.377	14.420	HH	26471	651163	25.61%	0.582%
238	14.456	14.420	14.494	HH	106336	2206905	86.81%	1.972%
239	14.499	14.494	14.507	HH	25306	200108	7.87%	0.179%
240	14.513	14.507	14.521	HH	24947	213575	8.40%	0.191%
241	14.547	14.521	14.568	HH	27040	727560	28.62%	0.650%
242	14.592	14.568	14.610	HH	32004	713430	28.06%	0.638%
243	14.631	14.610	14.645	HH	34691	654469	25.74%	0.585%
244	14.659	14.645	14.685	HH	34505	747352	29.40%	0.668%
245	14.702	14.685	14.717	HH	26683	495531	19.49%	0.443%
246	14.749	14.717	14.755	HH	27705	612909	24.11%	0.548%

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247	14.777	14.755	14.827	HH	29213	1196655	47.07%	1.069%
248	14.849	14.827	14.873	HH	28190	745329	29.32%	0.666%
249	14.908	14.873	14.953	HH	29020	1307901	51.45%	1.169%
250	14.965	14.953	14.990	HH	26959	578722	22.76%	0.517%
251	15.002	14.990	15.018	HH	26369	444830	17.50%	0.398%
252	15.048	15.018	15.125	HH	63402	2542263	100.00%	2.272%
253	15.192	15.125	15.220	HH	69820	2285619	89.90%	2.043%
254	15.236	15.220	15.250	HH	35456	600254	23.61%	0.536%
255	15.264	15.250	15.279	HH	34496	558855	21.98%	0.499%
256	15.292	15.279	15.334	HH	32490	995281	39.15%	0.889%
257	15.371	15.334	15.376	HH	34259	788222	31.00%	0.704%
258	15.392	15.376	15.420	HH	34990	899657	35.39%	0.804%
259	15.431	15.420	15.460	HH	33949	767930	30.21%	0.686%
260	15.492	15.460	15.530	HH	32421	1299534	51.12%	1.161%
261	15.560	15.530	15.593	HH	32262	1150133	45.24%	1.028%
262	15.603	15.593	15.619	HH	30936	469014	18.45%	0.419%
263	15.677	15.619	15.732	HH	44665	2344314	92.21%	2.095%
264	15.736	15.732	15.756	HH	31279	420059	16.52%	0.375%
265	15.768	15.756	15.784	HH	29978	498963	19.63%	0.446%
266	15.793	15.784	15.815	HH	28443	522636	20.56%	0.467%
267	15.854	15.815	15.888	HH	35152	1363599	53.64%	1.219%
268	15.917	15.888	15.924	HH	32885	662905	26.08%	0.592%
269	15.940	15.924	15.952	HH	34030	571957	22.50%	0.511%
270	15.961	15.952	15.981	HH	33569	573372	22.55%	0.512%
271	15.994	15.981	16.039	HH	34709	1146751	45.11%	1.025%
272	16.072	16.039	16.078	HH	36911	823664	32.40%	0.736%
273	16.084	16.078	16.104	HH	36801	556188	21.88%	0.497%
274	16.113	16.104	16.126	HH	33799	440128	17.31%	0.393%
275	16.156	16.126	16.209	HH	52777	1925819	75.75%	1.721%
276	16.229	16.209	16.235	HH	32350	506220	19.91%	0.452%
277	16.240	16.235	16.246	HH	31998	206297	8.11%	0.184%
278	16.252	16.246	16.257	HH	31897	202619	7.97%	0.181%
279	16.286	16.257	16.300	HH	37194	906033	35.64%	0.810%
280	16.306	16.300	16.317	HH	35746	349645	13.75%	0.312%
281	16.329	16.317	16.356	HH	35322	806331	31.72%	0.721%
282	16.389	16.356	16.410	HH	35821	1121360	44.11%	1.002%
283	16.446	16.410	16.452	HH	38177	904928	35.60%	0.809%
284	16.473	16.452	16.509	HH	42825	1335323	52.52%	1.193%
					Sum of corrected areas:		111899494	

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