

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
 Data File : FF001314.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2018 04:28
 Sample : J3947-05
 Misc :
 ALS Vial : 77 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	4.247	BH	356	4627	0.06%	0.005%
2	4.259	4.247	4.279	HH	347	4365	0.05%	0.004%
3	4.301	4.279	4.306	HH	366	4901	0.06%	0.005%
4	4.309	4.306	4.314	HH	363	1483	0.02%	0.001%
5	4.326	4.314	4.347	HH	489	7153	0.09%	0.007%
6	4.369	4.347	4.410	HH	6725	84472	1.01%	0.083%
7	4.433	4.410	4.512	HH	1380	18700	0.22%	0.018%
8	4.522	4.512	4.539	PH	-136	-3141	-0.04%	-0.003%
9	4.544	4.539	4.553	PH	-120	-1483	-0.02%	-0.001%
10	4.571	4.553	4.640	PH	118	-3935	-0.05%	-0.004%
11	4.674	4.640	4.709	PH	118	-4686	-0.06%	-0.005%
12	4.713	4.709	4.732	PH	-191	-3763	-0.04%	-0.004%
13	4.737	4.732	4.754	PH	-188	-3764	-0.04%	-0.004%
14	4.758	4.754	4.763	PH	-313	-1738	-0.02%	-0.002%
15	4.768	4.763	4.775	PH	-311	-2442	-0.03%	-0.002%
16	4.813	4.775	4.859	PH	501	518	0.01%	0.001%
17	4.864	4.859	4.891	PH	-23	-1430	-0.02%	-0.001%
18	4.906	4.891	4.922	PH	219	1421	0.02%	0.001%
19	4.935	4.922	4.951	PH	222	762	0.01%	0.001%
20	4.956	4.951	4.964	PH	-144	-1095	-0.01%	-0.001%
21	4.966	4.964	4.975	PH	-129	-1147	-0.01%	-0.001%
22	4.990	4.975	5.009	PH	-39	-2425	-0.03%	-0.002%
23	5.023	5.009	5.031	PH	263	1052	0.01%	0.001%
24	5.040	5.031	5.062	HH	282	3499	0.04%	0.003%
25	5.080	5.062	5.132	HH	704	6200	0.07%	0.006%
26	5.142	5.132	5.161	PH	-86	-3069	-0.04%	-0.003%
27	5.201	5.161	5.238	PH	378	-4246	-0.05%	-0.004%
28	5.256	5.238	5.275	PH	252	-379	-0.00%	-0.000%
29	5.287	5.275	5.293	PH	136	129	0.00%	0.000%
30	5.305	5.293	5.320	HH	271	1931	0.02%	0.002%
31	5.335	5.320	5.352	PH	411	3064	0.04%	0.003%
32	5.369	5.352	5.395	PH	313	2345	0.03%	0.002%
33	5.405	5.395	5.420	PH	-2	-1249	-0.01%	-0.001%
34	5.440	5.420	5.467	PH	649	3865	0.05%	0.004%
35	5.472	5.467	5.482	PH	-186	-2107	-0.03%	-0.002%
36	5.510	5.482	5.520	PH	891	7832	0.09%	0.008%

rteres.txt								
37	5.548	5.520	5.657	HH	2986	67040	0.80%	0.066%
38	5.665	5.657	5.684	PH	-66	-2234	-0.03%	-0.002%
39	5.708	5.684	5.744	PH	106	98	0.00%	0.000%
40	5.764	5.744	5.772	PH	117	864	0.01%	0.001%
41	5.797	5.772	5.835	HH	90423	989965	11.79%	0.968%
42	5.845	5.835	5.892	HH	4518	88804	1.06%	0.087%
43	5.895	5.892	5.918	HH	1295	15552	0.19%	0.015%
44	5.937	5.918	5.942	HH	1051	13151	0.16%	0.013%
45	5.958	5.942	6.001	HH	1886	33416	0.40%	0.033%
46	6.036	6.001	6.062	HH	783	15977	0.19%	0.016%
47	6.081	6.062	6.104	HH	687	12648	0.15%	0.012%
48	6.110	6.104	6.117	HH	482	3386	0.04%	0.003%
49	6.122	6.117	6.140	HH	474	5932	0.07%	0.006%
50	6.161	6.140	6.170	HH	970	12912	0.15%	0.013%
51	6.186	6.170	6.217	HH	1231	26370	0.31%	0.026%
52	6.235	6.217	6.259	HH	1328	23988	0.29%	0.023%
53	6.263	6.259	6.288	HH	677	7383	0.09%	0.007%
54	6.293	6.288	6.304	HH	320	2275	0.03%	0.002%
55	6.308	6.304	6.327	HH	333	2059	0.02%	0.002%
56	6.350	6.327	6.367	HH	510	7431	0.09%	0.007%
57	6.379	6.367	6.410	HH	418	5552	0.07%	0.005%
58	6.414	6.410	6.449	HH	143	844	0.01%	0.001%
59	6.453	6.449	6.469	PH	-10	-914	-0.01%	-0.001%
60	6.473	6.469	6.475	PH	-101	-488	-0.01%	-0.000%
61	6.507	6.475	6.527	PH	470	4606	0.05%	0.005%
62	6.553	6.527	6.566	PH	525	7345	0.09%	0.007%
63	6.597	6.566	6.620	HH	1857	30945	0.37%	0.030%
64	6.626	6.620	6.647	HH	812	8323	0.10%	0.008%
65	6.661	6.647	6.692	HH	1316	18156	0.22%	0.018%
66	6.698	6.692	6.702	HH	302	1408	0.02%	0.001%
67	6.723	6.702	6.727	HH	626	6118	0.07%	0.006%
68	6.755	6.727	6.774	HH	2068	33662	0.40%	0.033%
69	6.790	6.774	6.803	HH	1175	19068	0.23%	0.019%
70	6.808	6.803	6.812	HH	1130	5745	0.07%	0.006%
71	6.849	6.812	6.896	HH	75814	934404	11.12%	0.914%
72	6.908	6.896	6.924	HH	4177	61710	0.73%	0.060%
73	6.935	6.924	6.958	HH	3359	53751	0.64%	0.053%
74	6.981	6.958	7.107	HH	45503	593454	7.07%	0.580%
75	7.112	7.107	7.136	HH	826	12813	0.15%	0.013%
76	7.154	7.136	7.177	HH	1346	23226	0.28%	0.023%
77	7.184	7.177	7.199	HH	665	7686	0.09%	0.008%
78	7.211	7.199	7.251	HH	813	16023	0.19%	0.016%
79	7.281	7.251	7.294	HH	576	10083	0.12%	0.010%
80	7.325	7.294	7.351	HH	559	12598	0.15%	0.012%
81	7.365	7.351	7.384	HH	395	5749	0.07%	0.006%
82	7.392	7.384	7.410	HH	263	3681	0.04%	0.004%
83	7.432	7.410	7.455	HH	839	11954	0.14%	0.012%
84	7.460	7.455	7.472	HH	180	1531	0.02%	0.001%
85	7.489	7.472	7.507	HH	330	4785	0.06%	0.005%
86	7.515	7.507	7.534	HH	299	3759	0.04%	0.004%
87	7.574	7.534	7.660	HH	19674	339398	4.04%	0.332%
88	7.671	7.660	7.689	HH	1397	20513	0.24%	0.020%
89	7.727	7.689	7.802	HH	14258	321545	3.83%	0.314%

rteres.txt								
90	7.838	7.802	7.884	HH	13325	315169	3.75%	0.308%
91	7.904	7.884	7.914	HH	2333	36265	0.43%	0.035%
92	7.941	7.914	7.957	HH	22171	279623	3.33%	0.273%
93	7.969	7.957	7.986	HH	13494	166894	1.99%	0.163%
94	7.997	7.986	8.017	HH	6622	107580	1.28%	0.105%
95	8.020	8.017	8.047	HH	4828	53905	0.64%	0.053%
96	8.081	8.047	8.106	HH	100947	1176873	14.01%	1.151%
97	8.122	8.106	8.159	HH	20452	345160	4.11%	0.338%
98	8.170	8.159	8.191	HH	3029	47011	0.56%	0.046%
99	8.213	8.191	8.241	HH	5353	87000	1.04%	0.085%
100	8.260	8.241	8.322	HH	2050	62057	0.74%	0.061%
101	8.375	8.322	8.387	HH	1480	44113	0.53%	0.043%
102	8.417	8.387	8.450	HH	274278	2957738	35.21%	2.893%
103	8.467	8.450	8.519	HH	14255	281865	3.36%	0.276%
104	8.536	8.519	8.593	HH	6128	150849	1.80%	0.148%
105	8.621	8.593	8.635	HH	2587	57560	0.69%	0.056%
106	8.657	8.635	8.669	HH	12803	156017	1.86%	0.153%
107	8.690	8.669	8.770	HH	110907	1481785	17.64%	1.449%
108	8.784	8.770	8.809	HH	4348	81997	0.98%	0.080%
109	8.830	8.809	8.854	HH	6158	126340	1.50%	0.124%
110	8.868	8.854	8.912	HH	6587	133277	1.59%	0.130%
111	8.929	8.912	8.953	HH	2836	53732	0.64%	0.053%
112	8.982	8.953	8.999	HH	5611	90615	1.08%	0.089%
113	9.016	8.999	9.039	HH	5556	85480	1.02%	0.084%
114	9.066	9.039	9.085	HH	4687	85469	1.02%	0.084%
115	9.117	9.085	9.140	HH	5582	117833	1.40%	0.115%
116	9.159	9.140	9.172	HH	3832	56206	0.67%	0.055%
117	9.199	9.172	9.254	HH	202318	2448662	29.15%	2.395%
118	9.277	9.254	9.295	HH	12719	194001	2.31%	0.190%
119	9.320	9.295	9.331	HH	11335	172164	2.05%	0.168%
120	9.350	9.331	9.369	HH	30457	426136	5.07%	0.417%
121	9.375	9.369	9.391	HH	10467	113986	1.36%	0.111%
122	9.410	9.391	9.447	HH	18644	314004	3.74%	0.307%
123	9.462	9.447	9.494	HH	4408	102477	1.22%	0.100%
124	9.521	9.494	9.553	HH	24243	369430	4.40%	0.361%
125	9.572	9.553	9.593	HH	5716	108272	1.29%	0.106%
126	9.622	9.593	9.666	HH	31323	566207	6.74%	0.554%
127	9.681	9.666	9.702	HH	7421	125015	1.49%	0.122%
128	9.715	9.702	9.735	HH	4873	81713	0.97%	0.080%
129	9.752	9.735	9.766	HH	3163	55208	0.66%	0.054%
130	9.790	9.766	9.814	HH	3906	96185	1.15%	0.094%
131	9.819	9.814	9.851	HH	2840	56055	0.67%	0.055%
132	9.885	9.851	9.922	HH	7554	176578	2.10%	0.173%
133	9.942	9.922	9.976	HH	4287	118190	1.41%	0.116%
134	9.994	9.976	10.027	HH	5415	139971	1.67%	0.137%
135	10.080	10.027	10.103	HH	22601	466296	5.55%	0.456%
136	10.120	10.103	10.160	HH	11924	246244	2.93%	0.241%
137	10.196	10.160	10.235	HH	16347	403108	4.80%	0.394%
138	10.250	10.235	10.263	HH	8459	136286	1.62%	0.133%
139	10.270	10.263	10.303	HH	8260	160291	1.91%	0.157%
140	10.333	10.303	10.340	HH	6179	116742	1.39%	0.114%
141	10.366	10.340	10.376	HH	13948	225311	2.68%	0.220%

rteres.txt								
142	10.401	10.376	10.447	HH	41070	826569	9.84%	0.808%
143	10.473	10.447	10.482	HH	6970	135722	1.62%	0.133%
144	10.501	10.482	10.519	HH	11277	184466	2.20%	0.180%
145	10.533	10.519	10.549	HH	6416	106458	1.27%	0.104%
146	10.603	10.549	10.645	HH	691026	8399862	100.00%	8.215%
147	10.673	10.645	10.700	HH	65333	985432	11.73%	0.964%
148	10.712	10.700	10.755	HH	13861	342488	4.08%	0.335%
149	10.772	10.755	10.797	HH	8208	183818	2.19%	0.180%
150	10.814	10.797	10.843	HH	7658	168943	2.01%	0.165%
151	10.862	10.843	10.878	HH	5109	103634	1.23%	0.101%
152	10.901	10.878	10.975	HH	20278	550941	6.56%	0.539%
153	10.996	10.975	11.017	HH	8029	171494	2.04%	0.168%
154	11.031	11.017	11.043	HH	7113	105800	1.26%	0.103%
155	11.056	11.043	11.071	HH	7380	112316	1.34%	0.110%
156	11.094	11.071	11.106	HH	9430	172389	2.05%	0.169%
157	11.132	11.106	11.172	HH	17866	422797	5.03%	0.414%
158	11.198	11.172	11.216	HH	9863	200560	2.39%	0.196%
159	11.243	11.216	11.270	HH	10847	290156	3.45%	0.284%
160	11.291	11.270	11.317	HH	8218	196662	2.34%	0.192%
161	11.327	11.317	11.341	HH	5866	84094	1.00%	0.082%
162	11.362	11.341	11.371	HH	6497	109855	1.31%	0.107%
163	11.399	11.371	11.414	HH	47984	634958	7.56%	0.621%
164	11.430	11.414	11.475	HH	52792	844155	10.05%	0.826%
165	11.511	11.475	11.533	HH	91958	1371391	16.33%	1.341%
166	11.547	11.533	11.560	HH	25443	341785	4.07%	0.334%
167	11.577	11.560	11.617	HH	35287	608148	7.24%	0.595%
168	11.660	11.617	11.665	HH	8429	204300	2.43%	0.200%
169	11.672	11.665	11.707	HH	8547	194737	2.32%	0.190%
170	11.727	11.707	11.752	HH	8662	200450	2.39%	0.196%
171	11.783	11.752	11.799	HH	11021	252182	3.00%	0.247%
172	11.808	11.799	11.845	HH	9832	229728	2.73%	0.225%
173	11.869	11.845	11.915	HH	37342	702388	8.36%	0.687%
174	11.928	11.915	11.938	HH	8583	111584	1.33%	0.109%
175	11.952	11.938	11.977	HH	9216	191690	2.28%	0.187%
176	12.014	11.977	12.037	HH	12291	318174	3.79%	0.311%
177	12.062	12.037	12.087	HH	8231	228821	2.72%	0.224%
178	12.118	12.087	12.134	HH	12628	274327	3.27%	0.268%
179	12.143	12.134	12.166	HH	10410	175180	2.09%	0.171%
180	12.188	12.166	12.227	HH	14396	376730	4.48%	0.368%
181	12.264	12.227	12.275	HH	11618	267380	3.18%	0.262%
182	12.297	12.275	12.318	HH	24835	441325	5.25%	0.432%
183	12.336	12.318	12.350	HH	15082	265613	3.16%	0.260%
184	12.362	12.350	12.383	HH	15672	261638	3.11%	0.256%
185	12.417	12.383	12.471	HH	491416	6348542	75.58%	6.209%
186	12.487	12.471	12.528	HH	10554	316264	3.77%	0.309%
187	12.551	12.528	12.562	HH	14343	241901	2.88%	0.237%
188	12.576	12.562	12.580	HH	14340	140039	1.67%	0.137%
189	12.597	12.580	12.618	HH	20967	366044	4.36%	0.358%
190	12.652	12.618	12.679	HH	17037	498492	5.93%	0.488%
191	12.711	12.679	12.745	HH	331484	4210703	50.13%	4.118%
192	12.766	12.745	12.783	HH	64075	886287	10.55%	0.867%
193	12.800	12.783	12.838	HH	50218	921685	10.97%	0.901%
194	12.886	12.838	12.907	HH	18418	503402	5.99%	0.492%

rteres.txt								
195	12.917	12.907	12.947	HH	10422	215710	2.57%	0.211%
196	12.980	12.947	13.023	HH	25316	604002	7.19%	0.591%
197	13.041	13.023	13.051	HH	10526	160993	1.92%	0.157%
198	13.062	13.051	13.086	HH	11208	198137	2.36%	0.194%
199	13.109	13.086	13.146	HH	16045	435500	5.18%	0.426%
200	13.170	13.146	13.242	HH	25513	755858	9.00%	0.739%
201	13.300	13.242	13.345	HH	68246	1437793	17.12%	1.406%
202	13.369	13.345	13.383	HH	17027	302372	3.60%	0.296%
203	13.407	13.383	13.430	HH	67758	1031871	12.28%	1.009%
204	13.446	13.430	13.468	HH	26446	457310	5.44%	0.447%
205	13.483	13.468	13.499	HH	19495	312752	3.72%	0.306%
206	13.530	13.499	13.542	HH	22725	470845	5.61%	0.460%
207	13.572	13.542	13.597	HH	28012	702785	8.37%	0.687%
208	13.615	13.597	13.662	HH	20126	520731	6.20%	0.509%
209	13.700	13.662	13.717	HH	10379	318900	3.80%	0.312%
210	13.737	13.717	13.760	HH	10606	261337	3.11%	0.256%
211	13.779	13.760	13.795	HH	10381	207975	2.48%	0.203%
212	13.809	13.795	13.847	HH	9922	286421	3.41%	0.280%
213	13.878	13.847	13.909	HH	11246	372755	4.44%	0.365%
214	13.916	13.909	13.929	HH	9793	117285	1.40%	0.115%
215	14.000	13.929	14.025	HH	16257	748828	8.91%	0.732%
216	14.039	14.025	14.065	HH	13327	284821	3.39%	0.279%
217	14.121	14.065	14.160	HH	22792	861721	10.26%	0.843%
218	14.172	14.160	14.189	HH	12597	218141	2.60%	0.213%
219	14.213	14.189	14.246	HH	25993	603507	7.18%	0.590%
220	14.273	14.246	14.302	HH	36056	750360	8.93%	0.734%
221	14.330	14.302	14.370	HH	17088	583870	6.95%	0.571%
222	14.397	14.370	14.418	HH	13991	351021	4.18%	0.343%
223	14.457	14.418	14.519	HH	121165	2236353	26.62%	2.187%
224	14.543	14.519	14.559	HH	19458	364420	4.34%	0.356%
225	14.588	14.559	14.608	HH	97311	1555822	18.52%	1.522%
226	14.628	14.608	14.695	HH	124115	2286633	27.22%	2.236%
227	14.748	14.695	14.805	HH	35481	1265577	15.07%	1.238%
228	14.817	14.805	14.826	HH	14035	176258	2.10%	0.172%
229	14.844	14.826	14.872	HH	16284	383815	4.57%	0.375%
230	14.899	14.872	14.918	HH	18390	429110	5.11%	0.420%
231	14.934	14.918	14.962	HH	16662	403531	4.80%	0.395%
232	14.984	14.962	15.009	HH	14977	396586	4.72%	0.388%
233	15.042	15.009	15.109	HH	42091	1283321	15.28%	1.255%
234	15.148	15.109	15.155	HH	15268	388113	4.62%	0.380%
235	15.177	15.155	15.204	HH	26749	578384	6.89%	0.566%
236	15.260	15.204	15.282	HH	32871	1019747	12.14%	0.997%
237	15.299	15.282	15.328	HH	21370	491665	5.85%	0.481%
238	15.345	15.328	15.360	HH	18908	340709	4.06%	0.333%
239	15.367	15.360	15.375	HH	17224	151811	1.81%	0.148%
240	15.421	15.375	15.458	HH	29761	1113219	13.25%	1.089%
241	15.493	15.458	15.524	HH	19557	671168	7.99%	0.656%
242	15.544	15.524	15.566	HH	16917	400933	4.77%	0.392%
243	15.585	15.566	15.620	HH	17207	513071	6.11%	0.502%
244	15.678	15.620	15.737	HH	29935	1329904	15.83%	1.301%
245	15.762	15.737	15.778	HH	15802	378775	4.51%	0.370%
246	15.793	15.778	15.814	HH	15622	322804	3.84%	0.316%

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247	15.858	15.814	15.880	HH	18415	653842	7.78%	0.639%
248	15.898	15.880	15.918	HH	17707	376719	4.48%	0.368%
249	15.962	15.918	15.995	HH	23519	913545	10.88%	0.893%
250	16.059	15.995	16.087	HH	25654	1145787	13.64%	1.121%
251	16.148	16.087	16.209	HH	78181	2582125	30.74%	2.525%
252	16.226	16.209	16.245	HH	19509	418195	4.98%	0.409%
253	16.278	16.245	16.303	HH	31560	830599	9.89%	0.812%
254	16.309	16.303	16.360	HH	21183	686041	8.17%	0.671%
255	16.371	16.360	16.375	HH	18783	161791	1.93%	0.158%
256	16.435	16.375	16.448	HH	38331	1100773	13.10%	1.077%
257	16.467	16.448	16.497	HH	55459	1120430	13.34%	1.096%
258	16.525	16.497	16.572	HH	62345	1529169	18.20%	1.496%
259	16.627	16.572	16.653	HH	44827	1372309	16.34%	1.342%
260	16.672	16.653	16.680	HHA	28062	436284	5.19%	0.427%

Sum of corrected areas: 102246651

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