

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071618\
 Data File : FF001381.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2018 20:42
 Sample : J3829-03 5X
 Misc :
 ALS Vial : 68 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	4.220	4.192	4.246	BH	197	1003	0.01%	0.000%
2	4.260	4.246	4.274	PH	94	150	0.00%	0.000%
3	4.288	4.274	4.314	PH	184	306	0.00%	0.000%
4	4.328	4.314	4.334	PH	122	434	0.01%	0.000%
5	4.338	4.334	4.351	HH	72	81	0.00%	0.000%
6	4.372	4.351	4.399	PH	362	3792	0.05%	0.002%
7	4.434	4.399	4.462	HH	2158	37757	0.47%	0.019%
8	4.469	4.462	4.486	HH	882	10767	0.13%	0.005%
9	4.496	4.486	4.543	HH	581	13623	0.17%	0.007%
10	4.546	4.543	4.559	HH	339	2393	0.03%	0.001%
11	4.584	4.559	4.604	HH	433	8432	0.11%	0.004%
12	4.618	4.604	4.636	HH	491	6913	0.09%	0.003%
13	4.641	4.636	4.656	HH	295	2975	0.04%	0.001%
14	4.682	4.656	4.719	HH	802	16001	0.20%	0.008%
15	4.742	4.719	4.766	HH	231	3599	0.04%	0.002%
16	4.774	4.766	4.786	HH	111	863	0.01%	0.000%
17	4.791	4.786	4.794	PH	10	-10	-0.00%	-0.000%
18	4.837	4.794	4.847	PH	243	5146	0.06%	0.003%
19	4.862	4.847	4.880	HH	296	3296	0.04%	0.002%
20	4.906	4.880	4.914	PH	398	4178	0.05%	0.002%
21	4.932	4.914	4.952	HH	457	7183	0.09%	0.004%
22	4.967	4.952	4.989	HH	669	10847	0.14%	0.005%
23	5.005	4.989	5.011	HH	521	6347	0.08%	0.003%
24	5.026	5.011	5.039	HH	637	8888	0.11%	0.004%
25	5.048	5.039	5.064	HH	534	6639	0.08%	0.003%
26	5.082	5.064	5.101	HH	841	13042	0.16%	0.006%
27	5.106	5.101	5.126	HH	616	7869	0.10%	0.004%
28	5.142	5.126	5.157	HH	712	8821	0.11%	0.004%
29	5.165	5.157	5.182	HH	304	3602	0.04%	0.002%
30	5.199	5.182	5.218	HH	455	6127	0.08%	0.003%
31	5.230	5.218	5.240	HH	201	1393	0.02%	0.001%
32	5.271	5.240	5.295	PH	1746	28318	0.35%	0.014%
33	5.306	5.295	5.317	HH	504	5982	0.07%	0.003%
34	5.330	5.317	5.355	HH	679	11247	0.14%	0.006%
35	5.364	5.355	5.385	HH	432	6047	0.08%	0.003%
36	5.401	5.385	5.410	HH	259	2972	0.04%	0.001%

rteres.txt								
37	5.429	5.410	5.461	HH	1452	21307	0.27%	0.011%
38	5.511	5.461	5.516	HH	1118	20481	0.26%	0.010%
39	5.552	5.516	5.609	HH	1832	67066	0.84%	0.033%
40	5.622	5.609	5.677	HH	1079	32277	0.40%	0.016%
41	5.707	5.677	5.722	HH	1121	21089	0.26%	0.010%
42	5.756	5.722	5.774	HH	1256	27420	0.34%	0.014%
43	5.801	5.774	5.824	HH	3437	61035	0.76%	0.030%
44	5.841	5.824	5.871	HH	1839	39328	0.49%	0.020%
45	5.893	5.871	5.914	HH	1269	25091	0.31%	0.012%
46	5.935	5.914	5.946	HH	1400	21976	0.27%	0.011%
47	5.971	5.946	5.999	HH	1704	44134	0.55%	0.022%
48	6.015	5.999	6.027	HH	1325	20415	0.25%	0.010%
49	6.032	6.027	6.047	HH	1378	14817	0.18%	0.007%
50	6.066	6.047	6.096	HH	1769	39748	0.50%	0.020%
51	6.109	6.096	6.121	HH	1450	20695	0.26%	0.010%
52	6.131	6.121	6.137	HH	1554	14046	0.18%	0.007%
53	6.160	6.137	6.180	HH	2464	52873	0.66%	0.026%
54	6.186	6.180	6.194	HH	2078	17547	0.22%	0.009%
55	6.202	6.194	6.215	HH	2110	24982	0.31%	0.012%
56	6.235	6.215	6.293	HH	2898	93304	1.16%	0.046%
57	6.314	6.293	6.336	HH	1750	37804	0.47%	0.019%
58	6.351	6.336	6.363	HH	1717	24996	0.31%	0.012%
59	6.380	6.363	6.404	HH	2919	54495	0.68%	0.027%
60	6.419	6.404	6.440	HH	2186	40928	0.51%	0.020%
61	6.449	6.440	6.461	HH	1451	16685	0.21%	0.008%
62	6.482	6.461	6.494	HH	1955	33213	0.41%	0.017%
63	6.506	6.494	6.523	HH	2229	32089	0.40%	0.016%
64	6.549	6.523	6.596	HH	2427	83407	1.04%	0.041%
65	6.625	6.596	6.656	HH	3733	86455	1.08%	0.043%
66	6.669	6.656	6.682	HH	2098	30443	0.38%	0.015%
67	6.697	6.682	6.708	HH	2199	32664	0.41%	0.016%
68	6.746	6.708	6.766	HH	3677	95457	1.19%	0.047%
69	6.788	6.766	6.819	HH	3769	88730	1.11%	0.044%
70	6.851	6.819	6.886	HH	6452	162583	2.03%	0.081%
71	6.891	6.886	6.907	HH	3112	35000	0.44%	0.017%
72	6.932	6.907	6.962	HH	5445	121130	1.51%	0.060%
73	6.983	6.962	7.012	HH	7270	135156	1.69%	0.067%
74	7.027	7.012	7.045	HH	3803	63657	0.79%	0.032%
75	7.057	7.045	7.076	HH	3136	54077	0.67%	0.027%
76	7.128	7.076	7.140	HH	6361	152307	1.90%	0.076%
77	7.153	7.140	7.175	HH	7230	112325	1.40%	0.056%
78	7.191	7.175	7.197	HH	3824	47561	0.59%	0.024%
79	7.205	7.197	7.227	HH	3874	66684	0.83%	0.033%
80	7.234	7.227	7.250	HH	3711	45165	0.56%	0.022%
81	7.274	7.250	7.286	HH	3086	63146	0.79%	0.031%
82	7.322	7.286	7.356	HH	6123	178511	2.23%	0.089%
83	7.375	7.356	7.399	HH	4129	87575	1.09%	0.044%
84	7.415	7.399	7.426	HH	3567	52992	0.66%	0.026%
85	7.431	7.426	7.444	HH	3544	37153	0.46%	0.018%
86	7.462	7.444	7.470	HH	4103	56022	0.70%	0.028%
87	7.482	7.470	7.499	HH	4406	69326	0.87%	0.034%
88	7.516	7.499	7.549	HH	4722	113159	1.41%	0.056%
89	7.576	7.549	7.594	HH	6027	123864	1.55%	0.062%

rteres.txt								
90	7.614	7.594	7.641	HH	5467	131747	1.64%	0.065%
91	7.668	7.641	7.687	HH	5074	125445	1.57%	0.062%
92	7.720	7.687	7.732	HH	6017	136921	1.71%	0.068%
93	7.749	7.732	7.762	HH	7850	122784	1.53%	0.061%
94	7.773	7.762	7.801	HH	7243	130991	1.63%	0.065%
95	7.842	7.801	7.872	HH	11965	314448	3.92%	0.156%
96	7.887	7.872	7.906	HH	5829	112291	1.40%	0.056%
97	7.941	7.906	7.954	HH	13347	255324	3.19%	0.127%
98	7.968	7.954	7.985	HH	13383	214718	2.68%	0.107%
99	7.999	7.985	8.005	HH	11006	128425	1.60%	0.064%
100	8.021	8.005	8.044	HH	13765	249097	3.11%	0.124%
101	8.082	8.044	8.100	HH	17538	377318	4.71%	0.187%
102	8.123	8.100	8.159	HH	55979	882264	11.01%	0.438%
103	8.168	8.159	8.189	HH	10678	169156	2.11%	0.084%
104	8.202	8.189	8.218	HH	8763	144362	1.80%	0.072%
105	8.235	8.218	8.284	HH	9663	298718	3.73%	0.148%
106	8.305	8.284	8.331	HH	6468	166613	2.08%	0.083%
107	8.345	8.331	8.353	HH	5750	74318	0.93%	0.037%
108	8.416	8.353	8.454	HH	19405	590671	7.37%	0.294%
109	8.467	8.454	8.487	HH	10230	182080	2.27%	0.090%
110	8.532	8.487	8.539	HH	8986	255288	3.19%	0.127%
111	8.556	8.539	8.581	HH	13745	250260	3.12%	0.124%
112	8.608	8.581	8.619	HH	8505	172700	2.16%	0.086%
113	8.628	8.619	8.640	HH	8125	99574	1.24%	0.049%
114	8.657	8.640	8.674	HH	10676	184226	2.30%	0.092%
115	8.695	8.674	8.717	HH	14380	289264	3.61%	0.144%
116	8.738	8.717	8.771	HH	10619	312095	3.89%	0.155%
117	8.776	8.771	8.797	HH	9670	145344	1.81%	0.072%
118	8.804	8.797	8.811	HH	8375	66957	0.84%	0.033%
119	8.840	8.811	8.857	HH	18666	371839	4.64%	0.185%
120	8.868	8.857	8.906	HH	13806	299760	3.74%	0.149%
121	8.927	8.906	8.949	HH	9822	218243	2.72%	0.108%
122	8.982	8.949	9.000	HH	13178	295856	3.69%	0.147%
123	9.016	9.000	9.046	HH	10638	248463	3.10%	0.123%
124	9.066	9.046	9.089	HH	13032	267926	3.34%	0.133%
125	9.119	9.089	9.144	HH	12880	332148	4.14%	0.165%
126	9.163	9.144	9.178	HH	11164	199511	2.49%	0.099%
127	9.202	9.178	9.257	HH	31113	776555	9.69%	0.386%
128	9.278	9.257	9.296	HH	14287	281326	3.51%	0.140%
129	9.301	9.296	9.314	HH	12315	127064	1.59%	0.063%
130	9.347	9.314	9.366	HH	17001	394656	4.92%	0.196%
131	9.381	9.366	9.391	HH	12345	178548	2.23%	0.089%
132	9.402	9.391	9.429	HH	12269	246531	3.08%	0.123%
133	9.462	9.429	9.487	HH	12003	357926	4.47%	0.178%
134	9.494	9.487	9.500	HH	9299	68890	0.86%	0.034%
135	9.523	9.500	9.544	HH	16147	334429	4.17%	0.166%
136	9.569	9.544	9.594	HH	12577	345888	4.32%	0.172%
137	9.619	9.594	9.666	HH	28953	698749	8.72%	0.347%
138	9.687	9.666	9.712	HH	11143	289172	3.61%	0.144%
139	9.716	9.712	9.757	HH	9983	240209	3.00%	0.119%
140	9.783	9.757	9.820	HH	10737	345100	4.31%	0.171%
141	9.829	9.820	9.836	HH	8462	78737	0.98%	0.039%

rteres.txt								
142	9.845	9.836	9.870	HH	8825	178373	2.23%	0.089%
143	9.889	9.870	9.925	HH	9350	290545	3.63%	0.144%
144	9.947	9.925	9.952	HH	11300	164625	2.05%	0.082%
145	9.963	9.952	9.979	HH	11893	185217	2.31%	0.092%
146	10.003	9.979	10.028	HH	19210	421703	5.26%	0.210%
147	10.055	10.028	10.062	HH	14349	251840	3.14%	0.125%
148	10.083	10.062	10.106	HH	20245	434957	5.43%	0.216%
149	10.121	10.106	10.137	HH	15079	261874	3.27%	0.130%
150	10.145	10.137	10.172	HH	14010	250075	3.12%	0.124%
151	10.197	10.172	10.229	HH	17336	455643	5.69%	0.226%
152	10.258	10.229	10.269	HH	16268	343729	4.29%	0.171%
153	10.278	10.269	10.306	HH	16622	320452	4.00%	0.159%
154	10.356	10.306	10.383	HH	30534	836214	10.43%	0.416%
155	10.424	10.383	10.456	HH	25559	846771	10.57%	0.421%
156	10.468	10.456	10.484	HH	13527	219607	2.74%	0.109%
157	10.500	10.484	10.518	HH	14922	265206	3.31%	0.132%
158	10.537	10.518	10.556	HH	12299	262954	3.28%	0.131%
159	10.599	10.556	10.650	HH	164811	2517724	31.42%	1.251%
160	10.675	10.650	10.714	HH	79162	1383074	17.26%	0.687%
161	10.724	10.714	10.786	HH	16766	644675	8.04%	0.320%
162	10.810	10.786	10.838	HH	13311	383391	4.78%	0.191%
163	10.860	10.838	10.884	HH	13493	327559	4.09%	0.163%
164	10.908	10.884	10.937	HH	19099	471773	5.89%	0.234%
165	10.966	10.937	10.980	HH	13299	332965	4.16%	0.165%
166	11.002	10.980	11.018	HH	14746	314687	3.93%	0.156%
167	11.030	11.018	11.034	HH	14080	128863	1.61%	0.064%
168	11.056	11.034	11.081	HH	29942	574950	7.17%	0.286%
169	11.092	11.081	11.107	HH	15371	236446	2.95%	0.117%
170	11.137	11.107	11.176	HH	26321	780502	9.74%	0.388%
171	11.199	11.176	11.224	HH	17084	418235	5.22%	0.208%
172	11.252	11.224	11.273	HH	17329	434994	5.43%	0.216%
173	11.297	11.273	11.315	HH	15001	355000	4.43%	0.176%
174	11.356	11.315	11.372	HH	14663	481588	6.01%	0.239%
175	11.401	11.372	11.416	HH	39931	672844	8.40%	0.334%
176	11.432	11.416	11.472	HH	49243	925367	11.55%	0.460%
177	11.512	11.472	11.532	HH	58750	1201815	15.00%	0.597%
178	11.547	11.532	11.562	HH	34090	503323	6.28%	0.250%
179	11.579	11.562	11.631	HH	40450	948864	11.84%	0.471%
180	11.659	11.631	11.671	HH	15305	347659	4.34%	0.173%
181	11.725	11.671	11.750	HH	30190	925217	11.55%	0.460%
182	11.778	11.750	11.824	HH	158507	2439166	30.44%	1.212%
183	11.832	11.824	11.849	HH	15703	222646	2.78%	0.111%
184	11.873	11.849	11.914	HH	27839	764515	9.54%	0.380%
185	11.934	11.914	11.977	HH	17691	595967	7.44%	0.296%
186	12.016	11.977	12.039	HH	16928	573608	7.16%	0.285%
187	12.055	12.039	12.061	HH	15353	196844	2.46%	0.098%
188	12.081	12.061	12.091	HH	16383	294914	3.68%	0.147%
189	12.142	12.091	12.170	HH	19827	827451	10.33%	0.411%
190	12.191	12.170	12.204	HH	24922	416964	5.20%	0.207%
191	12.209	12.204	12.229	HH	21540	281474	3.51%	0.140%
192	12.263	12.229	12.281	HH	32212	719064	8.97%	0.357%
193	12.300	12.281	12.320	HH	40709	712023	8.89%	0.354%
194	12.338	12.320	12.346	HH	27007	395592	4.94%	0.197%

rteres.txt								
195	12.363	12.346	12.388	HH	40966	768426	9.59%	0.382%
196	12.418	12.388	12.472	HH	376324	5249803	65.51%	2.609%
197	12.491	12.472	12.506	HH	18720	356317	4.45%	0.177%
198	12.511	12.506	12.529	HH	18222	241203	3.01%	0.120%
199	12.554	12.529	12.585	HH	42271	966692	12.06%	0.480%
200	12.601	12.585	12.621	HH	29018	533083	6.65%	0.265%
201	12.657	12.621	12.686	HH	28458	940388	11.73%	0.467%
202	12.714	12.686	12.750	HH	301973	4075542	50.86%	2.025%
203	12.794	12.750	12.827	HH	516877	8013590	100.00%	3.982%
204	12.852	12.827	12.874	HH	469560	6241700	77.89%	3.102%
205	12.884	12.874	12.912	HH	61719	972454	12.14%	0.483%
206	12.926	12.912	12.951	HH	24644	530703	6.62%	0.264%
207	12.982	12.951	13.005	HH	41024	1005322	12.55%	0.500%
208	13.029	13.005	13.095	HH	102535	2330572	29.08%	1.158%
209	13.115	13.095	13.151	HH	32524	892111	11.13%	0.443%
210	13.176	13.151	13.243	HH	44109	1533485	19.14%	0.762%
211	13.308	13.243	13.352	HH	91543	2738783	34.18%	1.361%
212	13.371	13.352	13.389	HH	28388	576201	7.19%	0.286%
213	13.412	13.389	13.435	HH	71240	1265506	15.79%	0.629%
214	13.452	13.435	13.477	HH	50108	993702	12.40%	0.494%
215	13.486	13.477	13.511	HH	28535	542413	6.77%	0.270%
216	13.578	13.511	13.602	HH	50336	2097382	26.17%	1.042%
217	13.620	13.602	13.644	HH	45835	969442	12.10%	0.482%
218	13.666	13.644	13.699	HH	35186	1062046	13.25%	0.528%
219	13.705	13.699	13.722	HH	28216	383567	4.79%	0.191%
220	13.784	13.722	13.789	HH	28617	1094106	13.65%	0.544%
221	13.818	13.789	13.828	HH	36242	769139	9.60%	0.382%
222	13.844	13.828	13.856	HH	40992	637127	7.95%	0.317%
223	13.861	13.856	13.884	HH	40452	598962	7.47%	0.298%
224	13.898	13.884	13.918	HH	30491	599407	7.48%	0.298%
225	13.923	13.918	13.928	HH	28572	169627	2.12%	0.084%
226	13.967	13.928	13.982	HH	32842	1019052	12.72%	0.506%
227	14.011	13.982	14.029	HH	46445	1115002	13.91%	0.554%
228	14.051	14.029	14.084	HH	48939	1269590	15.84%	0.631%
229	14.120	14.084	14.159	HH	44874	1710404	21.34%	0.850%
230	14.180	14.159	14.199	HH	47589	971698	12.13%	0.483%
231	14.218	14.199	14.255	HH	59687	1651289	20.61%	0.821%
232	14.281	14.255	14.311	HH	74284	1825350	22.78%	0.907%
233	14.330	14.311	14.341	HH	44325	751327	9.38%	0.373%
234	14.357	14.341	14.387	HH	51400	1185411	14.79%	0.589%
235	14.404	14.387	14.418	HH	36969	655974	8.19%	0.326%
236	14.460	14.418	14.525	HH	59277	2596312	32.40%	1.290%
237	14.551	14.525	14.568	HH	52962	1110873	13.86%	0.552%
238	14.596	14.568	14.616	HH	208578	3369345	42.05%	1.674%
239	14.636	14.616	14.707	HH	204221	4573720	57.07%	2.273%
240	14.760	14.707	14.812	HH	66802	3170459	39.56%	1.575%
241	14.826	14.812	14.832	HH	41489	485436	6.06%	0.241%
242	14.850	14.832	14.879	HH	49414	1245611	15.54%	0.619%
243	14.907	14.879	14.924	HH	54359	1255749	15.67%	0.624%
244	14.941	14.924	14.969	HH	51548	1293290	16.14%	0.643%
245	14.973	14.969	15.003	HH	43276	877387	10.95%	0.436%
246	15.054	15.003	15.118	HH	58989	3294453	41.11%	1.637%

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247	15.142	15.118	15.148	HH	45053	778304	9.71%	0.387%
248	15.152	15.148	15.159	HH	44935	298660	3.73%	0.148%
249	15.181	15.159	15.201	HH	51830	1190068	14.85%	0.591%
250	15.240	15.201	15.249	HH	58302	1487599	18.56%	0.739%
251	15.268	15.249	15.290	HH	86507	1691499	21.11%	0.841%
252	15.305	15.290	15.336	HH	62851	1545960	19.29%	0.768%
253	15.354	15.336	15.381	HH	56732	1410316	17.60%	0.701%
254	15.428	15.381	15.472	HH	73411	3332986	41.59%	1.656%
255	15.500	15.472	15.536	HH	58175	2032147	25.36%	1.010%
256	15.554	15.536	15.567	HH	52175	961369	12.00%	0.478%
257	15.593	15.567	15.631	HH	57414	2067278	25.80%	1.027%
258	15.680	15.631	15.726	HH	66510	3341669	41.70%	1.660%
259	15.732	15.726	15.754	HH	57154	934325	11.66%	0.464%
260	15.773	15.754	15.787	HH	56522	1097295	13.69%	0.545%
261	15.803	15.787	15.829	HH	57085	1417431	17.69%	0.704%
262	15.864	15.829	15.886	HH	66677	2122514	26.49%	1.055%
263	15.907	15.886	15.926	HH	69359	1573693	19.64%	0.782%
264	15.950	15.926	15.998	HH	71490	2905429	36.26%	1.444%
265	16.031	15.998	16.045	HH	69031	1874806	23.40%	0.932%
266	16.068	16.045	16.096	HH	80312	2201274	27.47%	1.094%
267	16.114	16.096	16.126	HH	73508	1279781	15.97%	0.636%
268	16.159	16.126	16.177	HH	254061	4802176	59.93%	2.386%
269	16.184	16.177	16.214	HH	150486	2470717	30.83%	1.228%
270	16.230	16.214	16.254	HH	75951	1808487	22.57%	0.899%
271	16.289	16.254	16.315	HH	114491	3310877	41.32%	1.645%
272	16.321	16.315	16.339	HH	81541	1139602	14.22%	0.566%
273	16.349	16.339	16.355	HH	78284	739547	9.23%	0.367%
274	16.365	16.355	16.380	HH	78224	1149844	14.35%	0.571%
275	16.410	16.380	16.414	HH	81677	1614308	20.14%	0.802%
276	16.442	16.414	16.456	HH	115614	2490248	31.08%	1.237%
277	16.480	16.456	16.507	HH	185928	4003664	49.96%	1.989%
278	16.540	16.507	16.578	HH	220579	5570467	69.51%	2.768%
279	16.583	16.578	16.585	HH	84936	386248	4.82%	0.192%
280	16.638	16.585	16.667	HH	134648	4945095	61.71%	2.457%

Sum of corrected areas: 201246082

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