

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071818\
 Data File : FF001407.D
 Signal(s) : FID2B.ch
 Acq On : 18 Jul 2018 15:03
 Sample : J4035-16
 Misc :
 ALS Vial : 58 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	4.222	4.192	4.271	BH	354	5731	0.22%	0.011%
2	4.289	4.271	4.314	PH	181	2191	0.08%	0.004%
3	4.329	4.314	4.340	HH	234	2290	0.09%	0.004%
4	4.369	4.340	4.462	HH	1546	19327	0.74%	0.038%
5	4.471	4.462	4.477	PH	-16	-407	-0.02%	-0.001%
6	4.503	4.477	4.564	PH	62	-3762	-0.14%	-0.007%
7	4.582	4.564	4.614	PH	-91	-4496	-0.17%	-0.009%
8	4.624	4.614	4.639	PH	-23	-1275	-0.05%	-0.003%
9	4.644	4.639	4.648	PH	-85	-472	-0.02%	-0.001%
10	4.654	4.648	4.663	PH	-51	-706	-0.03%	-0.001%
11	4.667	4.663	4.701	PH	-52	-3067	-0.12%	-0.006%
12	4.709	4.701	4.742	PH	-114	-3987	-0.15%	-0.008%
13	4.746	4.742	4.764	PH	-161	-2753	-0.11%	-0.005%
14	4.770	4.764	4.777	PH	-186	-1780	-0.07%	-0.003%
15	4.783	4.777	4.789	PH	-153	-1527	-0.06%	-0.003%
16	4.812	4.789	4.834	PH	476	2119	0.08%	0.004%
17	4.850	4.834	4.884	PH	-102	-5398	-0.21%	-0.011%
18	4.917	4.884	4.924	PH	-52	-3312	-0.13%	-0.007%
19	4.932	4.924	4.954	PH	-12	-1256	-0.05%	-0.002%
20	4.956	4.954	4.983	PH	-27	-1707	-0.07%	-0.003%
21	4.992	4.983	5.000	PH	-77	-1708	-0.07%	-0.003%
22	5.004	5.000	5.020	PH	-172	-2127	-0.08%	-0.004%
23	5.024	5.020	5.044	PH	-117	-3647	-0.14%	-0.007%
24	5.084	5.044	5.122	PH	329	-370	-0.01%	-0.001%
25	5.142	5.122	5.187	PH	54	-4054	-0.16%	-0.008%
26	5.199	5.187	5.228	PH	-159	-5312	-0.20%	-0.010%
27	5.272	5.228	5.316	PH	77	-7526	-0.29%	-0.015%
28	5.340	5.316	5.408	PH	3358	42621	1.64%	0.084%
29	5.413	5.408	5.419	PH	-23	-316	-0.01%	-0.001%
30	5.431	5.419	5.470	PH	67	-1874	-0.07%	-0.004%
31	5.480	5.470	5.490	PH	-47	-1279	-0.05%	-0.003%
32	5.509	5.490	5.537	PH	257	130	0.01%	0.000%
33	5.552	5.537	5.557	PH	-114	-1741	-0.07%	-0.003%
34	5.563	5.557	5.568	PH	-90	-873	-0.03%	-0.002%
35	5.574	5.568	5.584	PH	-114	-1581	-0.06%	-0.003%
36	5.612	5.584	5.645	PH	-18	-5265	-0.20%	-0.010%

					rteres.txt				
37	5.664	5.645	5.669	PH	-210	-3561	-0.14%	-0.007%	
38	5.705	5.669	5.751	PH	-39	-9794	-0.38%	-0.019%	
39	5.756	5.751	5.770	PH	-240	-3283	-0.13%	-0.006%	
40	5.794	5.770	5.827	PH	364	697	0.03%	0.001%	
41	5.844	5.827	5.875	PH	92	-90	-0.00%	-0.000%	
42	5.887	5.875	5.897	PH	-21	-1073	-0.04%	-0.002%	
43	5.901	5.897	5.918	PH	-64	-1157	-0.04%	-0.002%	
44	5.953	5.918	5.992	PH	1024	12846	0.49%	0.025%	
45	6.006	5.992	6.015	PH	22	-1163	-0.04%	-0.002%	
46	6.024	6.015	6.029	PH	-55	-703	-0.03%	-0.001%	
47	6.035	6.029	6.055	PH	-7	-1132	-0.04%	-0.002%	
48	6.059	6.055	6.062	PH	-92	-452	-0.02%	-0.001%	
49	6.089	6.062	6.114	PH	400	5691	0.22%	0.011%	
50	6.129	6.114	6.146	HH	427	5485	0.21%	0.011%	
51	6.171	6.146	6.178	HH	224	3234	0.12%	0.006%	
52	6.204	6.178	6.210	HH	322	5028	0.19%	0.010%	
53	6.238	6.210	6.296	HH	624	16331	0.63%	0.032%	
54	6.309	6.296	6.329	HH	222	1686	0.06%	0.003%	
55	6.332	6.329	6.360	PH	-19	-2079	-0.08%	-0.004%	
56	6.376	6.360	6.396	PH	154	341	0.01%	0.001%	
57	6.412	6.396	6.433	PH	11	-1414	-0.05%	-0.003%	
58	6.440	6.433	6.464	PH	-83	-3286	-0.13%	-0.006%	
59	6.481	6.464	6.487	PH	-73	-2336	-0.09%	-0.005%	
60	6.501	6.487	6.538	PH	102	-2803	-0.11%	-0.006%	
61	6.551	6.538	6.590	PH	-131	-6926	-0.27%	-0.014%	
62	6.597	6.590	6.616	PH	-215	-4315	-0.17%	-0.008%	
63	6.627	6.616	6.645	PH	-104	-3940	-0.15%	-0.008%	
64	6.648	6.645	6.655	PH	-197	-1367	-0.05%	-0.003%	
65	6.666	6.655	6.684	PH	-99	-2777	-0.11%	-0.005%	
66	6.694	6.684	6.705	PH	-162	-2994	-0.12%	-0.006%	
67	6.749	6.705	6.760	PH	90	-2518	-0.10%	-0.005%	
68	6.763	6.760	6.775	HH	67	113	0.00%	0.000%	
69	6.780	6.775	6.816	PH	41	-2029	-0.08%	-0.004%	
70	6.848	6.816	6.874	PH	154	-1495	-0.06%	-0.003%	
71	6.893	6.874	6.900	PH	79	-374	-0.01%	-0.001%	
72	6.906	6.900	6.914	PH	-4	-184	-0.01%	-0.000%	
73	6.923	6.914	6.977	PH	143	-2352	-0.09%	-0.005%	
74	7.000	6.977	7.009	PH	-66	-2958	-0.11%	-0.006%	
75	7.030	7.009	7.041	PH	213	1258	0.05%	0.002%	
76	7.056	7.041	7.076	HH	261	2347	0.09%	0.005%	
77	7.099	7.076	7.118	PH	157	-2	-0.00%	-0.000%	
78	7.134	7.118	7.140	PH	210	1710	0.07%	0.003%	
79	7.157	7.140	7.192	HH	409	3661	0.14%	0.007%	
80	7.217	7.192	7.245	PH	-13	-4364	-0.17%	-0.009%	
81	7.247	7.245	7.251	PH	-165	-711	-0.03%	-0.001%	
82	7.321	7.251	7.358	PH	-43	-12436	-0.48%	-0.024%	
83	7.390	7.358	7.408	PH	40	-3537	-0.14%	-0.007%	
84	7.428	7.408	7.492	PH	791	5705	0.22%	0.011%	
85	7.501	7.492	7.505	PH	-122	-959	-0.04%	-0.002%	
86	7.512	7.505	7.534	PH	-12	-2016	-0.08%	-0.004%	
87	7.539	7.534	7.543	PH	-141	-925	-0.04%	-0.002%	
88	7.568	7.543	7.582	PH	353	3477	0.13%	0.007%	
89	7.597	7.582	7.650	HH	1378	16675	0.64%	0.033%	

					rteres.txt			
90	7.663	7.650	7.699	PH	90	-435	-0.02%	-0.001%
91	7.719	7.699	7.737	PH	58	-1176	-0.05%	-0.002%
92	7.757	7.737	7.790	PH	821	10631	0.41%	0.021%
93	7.796	7.790	7.815	HH	66	241	0.01%	0.000%
94	7.845	7.815	7.866	PH	114	463	0.02%	0.001%
95	7.924	7.866	7.953	PH	913	17196	0.66%	0.034%
96	7.959	7.953	7.965	HH	266	1454	0.06%	0.003%
97	8.020	7.965	8.050	HH	2248	46192	1.78%	0.091%
98	8.080	8.050	8.220	HH	34189	594133	22.87%	1.167%
99	8.225	8.220	8.235	HH	651	5481	0.21%	0.011%
100	8.252	8.235	8.330	HH	786	25176	0.97%	0.049%
101	8.346	8.330	8.360	HH	590	8010	0.31%	0.016%
102	8.374	8.360	8.407	HH	663	12370	0.48%	0.024%
103	8.466	8.407	8.480	HH	816	24769	0.95%	0.049%
104	8.510	8.480	8.535	HH	1518	36739	1.41%	0.072%
105	8.553	8.535	8.588	HH	1501	29352	1.13%	0.058%
106	8.605	8.588	8.640	HH	581	14402	0.55%	0.028%
107	8.645	8.640	8.658	HH	472	4417	0.17%	0.009%
108	8.673	8.658	8.691	HH	411	6775	0.26%	0.013%
109	8.745	8.691	8.815	HH	2577	76556	2.95%	0.150%
110	8.841	8.815	8.910	HH	4118	75830	2.92%	0.149%
111	8.922	8.910	8.945	HH	654	10829	0.42%	0.021%
112	8.978	8.945	9.005	HH	507	15258	0.59%	0.030%
113	9.026	9.005	9.052	HH	605	12276	0.47%	0.024%
114	9.066	9.052	9.073	HH	395	4432	0.17%	0.009%
115	9.078	9.073	9.085	HH	401	2281	0.09%	0.004%
116	9.124	9.085	9.151	HH	649	19292	0.74%	0.038%
117	9.219	9.151	9.239	HH	1619	45949	1.77%	0.090%
118	9.254	9.239	9.279	HH	1403	28155	1.08%	0.055%
119	9.302	9.279	9.317	HH	1279	23653	0.91%	0.046%
120	9.344	9.317	9.366	HH	1538	32197	1.24%	0.063%
121	9.374	9.366	9.383	HH	956	9442	0.36%	0.019%
122	9.396	9.383	9.423	HH	1249	20887	0.80%	0.041%
123	9.446	9.423	9.473	HH	2693	42494	1.64%	0.083%
124	9.484	9.473	9.509	HH	753	14167	0.55%	0.028%
125	9.536	9.509	9.543	HH	1409	19099	0.74%	0.038%
126	9.558	9.543	9.588	HH	1665	35815	1.38%	0.070%
127	9.617	9.588	9.657	HH	8641	132535	5.10%	0.260%
128	9.685	9.657	9.702	HH	1537	35807	1.38%	0.070%
129	9.718	9.702	9.750	HH	1575	38754	1.49%	0.076%
130	9.772	9.750	9.812	HH	1186	37971	1.46%	0.075%
131	9.827	9.812	9.850	HH	1153	23405	0.90%	0.046%
132	9.885	9.850	9.918	HH	1281	44225	1.70%	0.087%
133	9.960	9.918	9.977	HH	2134	57161	2.20%	0.112%
134	10.003	9.977	10.030	HH	3826	85809	3.30%	0.169%
135	10.052	10.030	10.075	HH	2240	54617	2.10%	0.107%
136	10.093	10.075	10.113	HH	2654	50058	1.93%	0.098%
137	10.146	10.113	10.175	HH	2411	70563	2.72%	0.139%
138	10.200	10.175	10.207	HH	1775	31325	1.21%	0.062%
139	10.232	10.207	10.248	HH	3007	59642	2.30%	0.117%
140	10.277	10.248	10.297	HH	2913	76134	2.93%	0.150%
141	10.313	10.297	10.326	HH	2911	45726	1.76%	0.090%

					rteres.txt				
142	10.354	10.326	10.394	HH	10122	184196	7.09%	0.362%	
143	10.426	10.394	10.464	HH	4184	131236	5.05%	0.258%	
144	10.475	10.464	10.507	HH	2829	63932	2.46%	0.126%	
145	10.516	10.507	10.523	HH	2021	18781	0.72%	0.037%	
146	10.536	10.523	10.547	HH	2086	28818	1.11%	0.057%	
147	10.573	10.547	10.594	HH	2528	61744	2.38%	0.121%	
148	10.614	10.594	10.632	HH	2273	46924	1.81%	0.092%	
149	10.657	10.632	10.688	HH	4149	103639	3.99%	0.204%	
150	10.700	10.688	10.712	HH	2902	39773	1.53%	0.078%	
151	10.728	10.712	10.764	HH	3354	90414	3.48%	0.178%	
152	10.769	10.764	10.785	HH	2654	31704	1.22%	0.062%	
153	10.809	10.785	10.845	HH	3199	93968	3.62%	0.185%	
154	10.859	10.845	10.892	HH	2499	62960	2.42%	0.124%	
155	10.933	10.892	10.959	HH	3313	100058	3.85%	0.197%	
156	10.988	10.959	11.009	HH	3041	75793	2.92%	0.149%	
157	11.055	11.009	11.084	HH	7829	176252	6.78%	0.346%	
158	11.092	11.084	11.113	HH	2588	44228	1.70%	0.087%	
159	11.143	11.113	11.177	HH	3982	114643	4.41%	0.225%	
160	11.233	11.177	11.265	HH	3800	146773	5.65%	0.288%	
161	11.286	11.265	11.310	HH	3257	74990	2.89%	0.147%	
162	11.352	11.310	11.375	HH	2994	105549	4.06%	0.207%	
163	11.391	11.375	11.420	HH	2936	74684	2.88%	0.147%	
164	11.459	11.420	11.512	HH	8252	225293	8.67%	0.442%	
165	11.531	11.512	11.554	HH	3145	74329	2.86%	0.146%	
166	11.574	11.554	11.587	HH	2757	53828	2.07%	0.106%	
167	11.617	11.587	11.640	HH	2799	85344	3.29%	0.168%	
168	11.659	11.640	11.677	HH	3204	62925	2.42%	0.124%	
169	11.723	11.677	11.752	HH	6185	178137	6.86%	0.350%	
170	11.765	11.752	11.768	HH	3083	28988	1.12%	0.057%	
171	11.777	11.768	11.788	HH	3129	34764	1.34%	0.068%	
172	11.809	11.788	11.839	HH	3916	102386	3.94%	0.201%	
173	11.851	11.839	11.856	HH	2996	29757	1.15%	0.058%	
174	11.868	11.856	11.887	HH	3139	56325	2.17%	0.111%	
175	11.918	11.887	11.931	HH	3236	79528	3.06%	0.156%	
176	11.953	11.931	11.973	HH	4548	95078	3.66%	0.187%	
177	12.009	11.973	12.027	HH	3833	112544	4.33%	0.221%	
178	12.037	12.027	12.049	HH	3580	45778	1.76%	0.090%	
179	12.065	12.049	12.092	HH	3680	90535	3.49%	0.178%	
180	12.105	12.092	12.124	HH	3828	69270	2.67%	0.136%	
181	12.141	12.124	12.171	HH	3626	98625	3.80%	0.194%	
182	12.204	12.171	12.233	HH	3801	132598	5.10%	0.260%	
183	12.248	12.233	12.262	HH	3511	59372	2.29%	0.117%	
184	12.283	12.262	12.287	HH	4110	56700	2.18%	0.111%	
185	12.290	12.287	12.295	HH	4074	19942	0.77%	0.039%	
186	12.301	12.295	12.332	HH	4011	83132	3.20%	0.163%	
187	12.361	12.332	12.391	HH	6121	159491	6.14%	0.313%	
188	12.395	12.391	12.404	HH	3647	27696	1.07%	0.054%	
189	12.427	12.404	12.442	HH	4073	88682	3.41%	0.174%	
190	12.454	12.442	12.478	HH	4221	84939	3.27%	0.167%	
191	12.499	12.478	12.535	HH	4174	127080	4.89%	0.250%	
192	12.551	12.535	12.565	HH	3586	63467	2.44%	0.125%	
193	12.576	12.565	12.582	HH	3673	36132	1.39%	0.071%	
194	12.586	12.582	12.591	HH	3713	18931	0.73%	0.037%	

					rteres.txt			
195	12.609	12.591	12.632	HH	4094	95079	3.66%	0.187%
196	12.643	12.632	12.657	HH	4048	58578	2.26%	0.115%
197	12.680	12.657	12.701	HH	4109	103021	3.97%	0.202%
198	12.721	12.701	12.751	HH	4427	125233	4.82%	0.246%
199	12.806	12.751	12.835	HH	5849	243524	9.37%	0.478%
200	12.862	12.835	12.885	HH	4713	131439	5.06%	0.258%
201	12.894	12.885	12.910	HH	4492	67782	2.61%	0.133%
202	12.919	12.910	12.950	HH	4473	101998	3.93%	0.200%
203	12.975	12.950	13.029	HH	5915	228865	8.81%	0.449%
204	13.040	13.029	13.075	HH	4605	125497	4.83%	0.246%
205	13.104	13.075	13.147	HH	4559	191078	7.36%	0.375%
206	13.175	13.147	13.199	HH	5051	147082	5.66%	0.289%
207	13.224	13.199	13.249	HH	4966	145166	5.59%	0.285%
208	13.271	13.249	13.289	HH	4956	115924	4.46%	0.228%
209	13.326	13.289	13.340	HH	5338	155906	6.00%	0.306%
210	13.359	13.340	13.390	HH	5499	161426	6.21%	0.317%
211	13.400	13.390	13.410	HH	5418	63610	2.45%	0.125%
212	13.479	13.410	13.488	HH	5900	258892	9.97%	0.508%
213	13.511	13.488	13.527	HH	6445	143137	5.51%	0.281%
214	13.558	13.527	13.634	HH	8247	426997	16.44%	0.839%
215	13.662	13.634	13.675	HH	6395	153899	5.92%	0.302%
216	13.706	13.675	13.728	HH	6308	197177	7.59%	0.387%
217	13.768	13.728	13.796	HH	6714	265648	10.23%	0.522%
218	13.849	13.796	13.875	HH	6999	323002	12.43%	0.634%
219	13.927	13.875	13.938	HH	7615	269976	10.39%	0.530%
220	13.970	13.938	14.019	HH	8769	398632	15.35%	0.783%
221	14.068	14.019	14.090	HH	8340	347599	13.38%	0.683%
222	14.122	14.090	14.137	HH	9847	250262	9.63%	0.492%
223	14.167	14.137	14.209	HH	10232	412409	15.88%	0.810%
224	14.218	14.209	14.235	HH	9455	147939	5.70%	0.291%
225	14.246	14.235	14.257	HH	9294	119403	4.60%	0.235%
226	14.291	14.257	14.304	HH	9338	258265	9.94%	0.507%
227	14.344	14.304	14.377	HH	10239	429301	16.53%	0.843%
228	14.401	14.377	14.417	HH	10339	242156	9.32%	0.476%
229	14.457	14.417	14.539	HH	131167	2456406	94.56%	4.824%
230	14.568	14.539	14.594	HH	11744	379400	14.61%	0.745%
231	14.629	14.594	14.643	HH	13559	369577	14.23%	0.726%
232	14.659	14.643	14.684	HH	14107	325352	12.52%	0.639%
233	14.708	14.684	14.715	HH	13091	237416	9.14%	0.466%
234	14.732	14.715	14.764	HH	13252	382291	14.72%	0.751%
235	14.784	14.764	14.798	HH	13125	266730	10.27%	0.524%
236	14.820	14.798	14.844	HH	13370	359514	13.84%	0.706%
237	14.853	14.844	14.869	HH	13285	197066	7.59%	0.387%
238	14.910	14.869	14.927	HH	13774	476347	18.34%	0.936%
239	14.945	14.927	14.953	HH	13987	217259	8.36%	0.427%
240	14.987	14.953	15.008	HH	14940	475536	18.31%	0.934%
241	15.055	15.008	15.132	HH	32245	1522218	58.60%	2.990%
242	15.181	15.132	15.212	HH	19007	837184	32.23%	1.644%
243	15.237	15.212	15.284	HH	28191	906550	34.90%	1.780%
244	15.297	15.284	15.314	HH	18334	326964	12.59%	0.642%
245	15.427	15.314	15.447	HH	20744	1529701	58.89%	3.004%
246	15.472	15.447	15.481	HH	21122	422933	16.28%	0.831%

					rteres.txt			
247	15.496	15.481	15.513	HH	21304	401272	15.45%	0.788%
248	15.680	15.513	15.695	HH	27235	2597679	100.00%	5.102%
249	15.712	15.695	15.730	HH	27691	560806	21.59%	1.101%
250	15.741	15.730	15.762	HH	26814	503786	19.39%	0.989%
251	15.812	15.762	15.824	HH	26982	1000236	38.50%	1.964%
252	15.870	15.824	15.899	HH	29939	1286326	49.52%	2.526%
253	15.967	15.899	16.003	HH	38351	2044209	78.69%	4.015%
254	16.026	16.003	16.035	HH	32983	629889	24.25%	1.237%
255	16.070	16.035	16.106	HH	35937	1452992	55.93%	2.854%
256	16.161	16.106	16.194	HH	40197	1940821	74.71%	3.812%
257	16.243	16.194	16.259	HH	39760	1493126	57.48%	2.932%
258	16.294	16.259	16.316	HH	42566	1421203	54.71%	2.791%
259	16.343	16.316	16.355	HH	42214	970032	37.34%	1.905%
260	16.373	16.355	16.392	HH	42484	921644	35.48%	1.810%
261	16.442	16.392	16.450	HH	45224	1526836	58.78%	2.999%
262	16.486	16.450	16.507	HH	47929	1578201	60.75%	3.100%
263	16.521	16.507	16.535	HH	48206	817312	31.46%	1.605%
264	16.594	16.535	16.604	HH	51839	2025083	77.96%	3.977%
265	16.632	16.604	16.654	HH	59345	1668366	64.23%	3.277%
266	16.672	16.654	16.680	HHA	61321	968382	37.28%	1.902%
					Sum of corrected areas:	50917342		

FF070218.M Thu Jul 19 11:26:07 2018