

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111918\
 Data File : FF002736.D
 Signal(s) : FID2B.ch
 Acq On : 19 Nov 2018 17:10
 Sample : J5989-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.374	4.342	4.402	BH	2266	23671	0.91%	0.055%
2	4.416	4.402	4.432	PH	947	8099	0.31%	0.019%
3	4.443	4.432	4.450	PH	320	1902	0.07%	0.004%
4	4.455	4.450	4.459	HH	229	944	0.04%	0.002%
5	4.463	4.459	4.466	HH	234	718	0.03%	0.002%
6	4.476	4.466	4.500	HH	289	992	0.04%	0.002%
7	4.522	4.500	4.541	PH	2367	19021	0.73%	0.044%
8	4.547	4.541	4.554	HH	132	739	0.03%	0.002%
9	4.572	4.554	4.585	HH	554	5180	0.20%	0.012%
10	4.599	4.585	4.614	HH	443	3190	0.12%	0.007%
11	4.629	4.614	4.645	PH	1411	10600	0.41%	0.025%
12	4.658	4.645	4.673	PH	433	1761	0.07%	0.004%
13	4.683	4.673	4.694	PH	22	-563	-0.02%	-0.001%
14	4.710	4.694	4.734	PH	558	6061	0.23%	0.014%
15	4.748	4.734	4.767	HH	969	8698	0.33%	0.020%
16	4.790	4.767	4.815	PH	604	3092	0.12%	0.007%
17	4.846	4.815	4.874	PH	835	1316	0.05%	0.003%
18	4.882	4.874	4.890	PH	-39	-1148	-0.04%	-0.003%
19	4.899	4.890	4.915	PH	37	-865	-0.03%	-0.002%
20	4.925	4.915	4.954	PH	39	-2070	-0.08%	-0.005%
21	4.968	4.954	5.004	PH	354	-218	-0.01%	-0.001%
22	5.015	5.004	5.041	PH	210	-1919	-0.07%	-0.004%
23	5.058	5.041	5.080	PH	193	-390	-0.01%	-0.001%
24	5.093	5.080	5.107	PH	600	4384	0.17%	0.010%
25	5.115	5.107	5.135	HH	554	3892	0.15%	0.009%
26	5.139	5.135	5.163	PH	-92	-4760	-0.18%	-0.011%
27	5.173	5.163	5.194	PH	-276	-7408	-0.28%	-0.017%
28	5.232	5.194	5.265	PH	458	-2923	-0.11%	-0.007%
29	5.278	5.265	5.289	PH	4	-1200	-0.05%	-0.003%
30	5.302	5.289	5.318	PH	185	-1655	-0.06%	-0.004%
31	5.339	5.318	5.354	PH	-165	-6558	-0.25%	-0.015%
32	5.362	5.354	5.380	PH	-239	-6810	-0.26%	-0.016%
33	5.413	5.380	5.428	PH	2028	10252	0.39%	0.024%
34	5.436	5.428	5.481	HH	533	-2295	-0.09%	-0.005%
35	5.485	5.481	5.514	PH	-263	-7388	-0.28%	-0.017%
36	5.532	5.514	5.558	PH	-221	-10764	-0.41%	-0.025%

					rteres.txt				
37	5.596	5.558	5.621	PH	1104	4181	0.16%	0.010%	
38	5.629	5.621	5.636	PH	-256	-2902	-0.11%	-0.007%	
39	5.659	5.636	5.682	PH	-25	-5441	-0.21%	-0.013%	
40	5.707	5.682	5.737	PH	639	4791	0.18%	0.011%	
41	5.751	5.737	5.766	PH	-225	-5561	-0.21%	-0.013%	
42	5.783	5.766	5.793	PH	-72	-3956	-0.15%	-0.009%	
43	5.807	5.793	5.829	PH	144	-396	-0.02%	-0.001%	
44	5.833	5.829	5.837	PH	40	134	0.01%	0.000%	
45	5.838	5.837	5.852	HH	54	-529	-0.02%	-0.001%	
46	5.866	5.852	5.892	PH	135	-3218	-0.12%	-0.007%	
47	5.926	5.892	5.938	PH	289	-1751	-0.07%	-0.004%	
48	5.959	5.938	5.994	PH	4480	44511	1.71%	0.103%	
49	6.007	5.994	6.032	PH	228	-2304	-0.09%	-0.005%	
50	6.058	6.032	6.081	PH	760	4943	0.19%	0.011%	
51	6.115	6.081	6.164	PH	1694	19141	0.73%	0.044%	
52	6.185	6.164	6.194	PH	20	-2735	-0.10%	-0.006%	
53	6.204	6.194	6.224	PH	53	-2105	-0.08%	-0.005%	
54	6.240	6.224	6.262	PH	-31	-3391	-0.13%	-0.008%	
55	6.270	6.262	6.287	PH	-172	-4548	-0.17%	-0.011%	
56	6.312	6.287	6.337	PH	222	-3116	-0.12%	-0.007%	
57	6.346	6.337	6.357	PH	-207	-2990	-0.11%	-0.007%	
58	6.369	6.357	6.375	PH	-210	-2678	-0.10%	-0.006%	
59	6.393	6.375	6.429	PH	2053	11806	0.45%	0.027%	
60	6.432	6.429	6.470	PH	-401	-13073	-0.50%	-0.030%	
61	6.485	6.470	6.496	PH	-136	-4880	-0.19%	-0.011%	
62	6.543	6.496	6.570	PH	1712	13045	0.50%	0.030%	
63	6.587	6.570	6.605	PH	59	-3556	-0.14%	-0.008%	
64	6.611	6.605	6.628	PH	-301	-5350	-0.21%	-0.012%	
65	6.645	6.628	6.648	PH	-279	-5099	-0.20%	-0.012%	
66	6.668	6.648	6.693	PH	-2	-7662	-0.29%	-0.018%	
67	6.715	6.693	6.742	PH	454	-3402	-0.13%	-0.008%	
68	6.755	6.742	6.767	PH	-228	-5110	-0.20%	-0.012%	
69	6.782	6.767	6.815	PH	-164	-8178	-0.31%	-0.019%	
70	6.822	6.815	6.845	PH	-156	-7040	-0.27%	-0.016%	
71	6.857	6.845	6.877	PH	-255	-6945	-0.27%	-0.016%	
72	6.911	6.877	6.935	PH	42	-6636	-0.25%	-0.015%	
73	6.953	6.935	6.977	PH	36	-5588	-0.21%	-0.013%	
74	7.013	6.977	7.037	PH	4124	39037	1.50%	0.090%	
75	7.056	7.037	7.074	PH	634	5227	0.20%	0.012%	
76	7.095	7.074	7.128	PH	2775	22506	0.86%	0.052%	
77	7.148	7.128	7.175	PH	2323	18684	0.72%	0.043%	
78	7.189	7.175	7.207	PH	-83	-4297	-0.16%	-0.010%	
79	7.216	7.207	7.230	PH	-236	-4602	-0.18%	-0.011%	
80	7.241	7.230	7.249	PH	-355	-4508	-0.17%	-0.010%	
81	7.268	7.249	7.287	PH	158	-3806	-0.15%	-0.009%	
82	7.316	7.287	7.343	PH	2368	20277	0.78%	0.047%	
83	7.366	7.343	7.377	PH	-46	-4630	-0.18%	-0.011%	
84	7.396	7.377	7.417	PH	-41	-4056	-0.16%	-0.009%	
85	7.436	7.417	7.440	PH	-185	-4228	-0.16%	-0.010%	
86	7.445	7.440	7.462	PH	-170	-3574	-0.14%	-0.008%	
87	7.492	7.462	7.529	PH	210	-8281	-0.32%	-0.019%	
88	7.541	7.529	7.553	PH	-347	-6004	-0.23%	-0.014%	
89	7.568	7.553	7.582	PH	-323	-7184	-0.28%	-0.017%	

					rteres.txt			
90	7.601	7.582	7.615	PH	108	-3267	-0.13%	-0.008%
91	7.625	7.615	7.641	PH	-108	-3548	-0.14%	-0.008%
92	7.655	7.641	7.690	PH	66	-4914	-0.19%	-0.011%
93	7.736	7.690	7.757	PH	2328	34801	1.33%	0.081%
94	7.764	7.757	7.779	HH	491	4540	0.17%	0.011%
95	7.791	7.779	7.822	HH	353	539	0.02%	0.001%
96	7.834	7.822	7.852	PH	-119	-3743	-0.14%	-0.009%
97	7.890	7.852	7.931	PH	977	14452	0.55%	0.033%
98	7.937	7.931	7.955	PH	134	-928	-0.04%	-0.002%
99	7.961	7.955	7.974	PH	-243	-3220	-0.12%	-0.007%
100	8.007	7.974	8.051	PH	2489	35383	1.36%	0.082%
101	8.079	8.051	8.088	PH	375	1689	0.06%	0.004%
102	8.108	8.088	8.124	HH	2598	27576	1.06%	0.064%
103	8.136	8.124	8.154	HH	1455	15576	0.60%	0.036%
104	8.186	8.154	8.213	HH	3766	49210	1.89%	0.114%
105	8.242	8.213	8.275	PH	32737	345653	13.25%	0.800%
106	8.290	8.275	8.327	HH	2279	35088	1.35%	0.081%
107	8.346	8.327	8.366	HH	1150	12022	0.46%	0.028%
108	8.382	8.366	8.397	PH	307	1784	0.07%	0.004%
109	8.428	8.397	8.449	PH	229	-1181	-0.05%	-0.003%
110	8.454	8.449	8.485	PH	-167	-6124	-0.23%	-0.014%
111	8.517	8.485	8.522	PH	-233	-7516	-0.29%	-0.017%
112	8.544	8.522	8.567	PH	648	3143	0.12%	0.007%
113	8.587	8.567	8.605	PH	1796	18836	0.72%	0.044%
114	8.637	8.605	8.694	HH	1351	41884	1.61%	0.097%
115	8.723	8.694	8.745	HH	2122	32561	1.25%	0.075%
116	8.752	8.745	8.757	HH	86	374	0.01%	0.001%
117	8.774	8.757	8.790	PH	594	5538	0.21%	0.013%
118	8.828	8.790	8.844	HH	1273	18522	0.71%	0.043%
119	8.861	8.844	8.886	HH	1240	16571	0.64%	0.038%
120	8.906	8.886	8.937	HH	1035	18475	0.71%	0.043%
121	8.952	8.937	8.970	HH	774	9197	0.35%	0.021%
122	9.007	8.970	9.026	HH	4607	68944	2.64%	0.160%
123	9.037	9.026	9.079	HH	1925	25571	0.98%	0.059%
124	9.094	9.079	9.100	HH	335	3083	0.12%	0.007%
125	9.103	9.100	9.132	HH	349	5754	0.22%	0.013%
126	9.152	9.132	9.170	HH	1927	24107	0.92%	0.056%
127	9.188	9.170	9.223	HH	2188	46365	1.78%	0.107%
128	9.235	9.223	9.254	HH	654	8744	0.34%	0.020%
129	9.288	9.254	9.313	HH	1642	27794	1.07%	0.064%
130	9.331	9.313	9.348	HH	802	11443	0.44%	0.026%
131	9.379	9.348	9.428	HH	1995	61785	2.37%	0.143%
132	9.450	9.428	9.463	HH	2116	30635	1.17%	0.071%
133	9.472	9.463	9.487	HH	1547	20286	0.78%	0.047%
134	9.492	9.487	9.503	HH	1267	10734	0.41%	0.025%
135	9.520	9.503	9.538	HH	1857	30149	1.16%	0.070%
136	9.550	9.538	9.562	HH	1666	21289	0.82%	0.049%
137	9.573	9.562	9.595	HH	1839	29422	1.13%	0.068%
138	9.608	9.595	9.640	HH	1221	29194	1.12%	0.068%
139	9.659	9.640	9.677	HH	1165	22359	0.86%	0.052%
140	9.698	9.677	9.734	HH	2009	50237	1.93%	0.116%
141	9.747	9.734	9.762	HH	1394	20530	0.79%	0.048%

rteres.txt								
142	9.788	9.762	9.840	HH	6693	121123	4.64%	0.280%
143	9.855	9.840	9.873	HH	1579	27655	1.06%	0.064%
144	9.892	9.873	9.923	HH	1804	39527	1.52%	0.092%
145	9.927	9.923	9.930	HH	771	3492	0.13%	0.008%
146	9.956	9.930	10.020	HH	1601	61310	2.35%	0.142%
147	10.057	10.020	10.080	HH	1272	37277	1.43%	0.086%
148	10.117	10.080	10.152	HH	2324	68389	2.62%	0.158%
149	10.175	10.152	10.195	HH	2961	58014	2.22%	0.134%
150	10.229	10.195	10.245	HH	3272	76133	2.92%	0.176%
151	10.257	10.245	10.278	HH	2766	49891	1.91%	0.116%
152	10.299	10.278	10.342	HH	3215	93441	3.58%	0.216%
153	10.370	10.342	10.395	HH	3324	80809	3.10%	0.187%
154	10.423	10.395	10.470	HH	4376	139784	5.36%	0.324%
155	10.527	10.470	10.556	HH	6866	199553	7.65%	0.462%
156	10.599	10.556	10.660	HH	5143	238293	9.13%	0.552%
157	10.668	10.660	10.686	HH	2973	44832	1.72%	0.104%
158	10.698	10.686	10.724	HH	2811	60005	2.30%	0.139%
159	10.771	10.724	10.817	HH	16916	307722	11.80%	0.712%
160	10.847	10.817	10.882	HH	6545	156660	6.01%	0.363%
161	10.903	10.882	10.932	HH	3582	97691	3.74%	0.226%
162	10.959	10.932	10.972	HH	3168	73626	2.82%	0.170%
163	10.986	10.972	11.007	HH	3183	63926	2.45%	0.148%
164	11.030	11.007	11.045	HH	3351	73285	2.81%	0.170%
165	11.062	11.045	11.104	HH	5080	140879	5.40%	0.326%
166	11.133	11.104	11.149	HH	3954	96208	3.69%	0.223%
167	11.166	11.149	11.191	HH	4638	105069	4.03%	0.243%
168	11.230	11.191	11.259	HH	7546	198097	7.59%	0.459%
169	11.296	11.259	11.347	HH	6139	254755	9.77%	0.590%
170	11.378	11.347	11.399	HH	5237	131243	5.03%	0.304%
171	11.424	11.399	11.445	HH	6196	139359	5.34%	0.323%
172	11.466	11.445	11.499	HH	5256	139585	5.35%	0.323%
173	11.539	11.499	11.554	HH	4650	139297	5.34%	0.323%
174	11.575	11.554	11.590	HH	9622	153718	5.89%	0.356%
175	11.606	11.590	11.628	HH	11560	185050	7.09%	0.428%
176	11.650	11.628	11.675	HH	10342	227399	8.72%	0.526%
177	11.689	11.675	11.707	HH	9274	149064	5.71%	0.345%
178	11.723	11.707	11.739	HH	11542	168303	6.45%	0.390%
179	11.755	11.739	11.807	HH	10744	276775	10.61%	0.641%
180	11.840	11.807	11.855	HH	5131	141267	5.42%	0.327%
181	11.901	11.855	11.920	HH	8876	256182	9.82%	0.593%
182	11.935	11.920	11.955	HH	7441	141979	5.44%	0.329%
183	11.978	11.955	12.021	HH	6745	241099	9.24%	0.558%
184	12.049	12.021	12.090	HH	9428	274481	10.52%	0.636%
185	12.109	12.090	12.159	HH	6853	241806	9.27%	0.560%
186	12.193	12.159	12.210	HH	6712	185043	7.09%	0.428%
187	12.228	12.210	12.244	HH	6238	118500	4.54%	0.274%
188	12.254	12.244	12.269	HH	6109	90184	3.46%	0.209%
189	12.299	12.269	12.344	HH	7285	300214	11.51%	0.695%
190	12.368	12.344	12.407	HH	9019	279998	10.73%	0.648%
191	12.426	12.407	12.442	HH	7916	145963	5.60%	0.338%
192	12.477	12.442	12.497	HH	15186	324171	12.43%	0.751%
193	12.512	12.497	12.525	HH	9838	149942	5.75%	0.347%
194	12.541	12.525	12.565	HH	12455	231062	8.86%	0.535%

					rteres.txt			
195	12.591	12.565	12.635	HH	42457	691068	26.49%	1.600%
196	12.689	12.635	12.705	HH	6885	268263	10.28%	0.621%
197	12.725	12.705	12.740	HH	7497	150183	5.76%	0.348%
198	12.755	12.740	12.770	HH	8737	143034	5.48%	0.331%
199	12.810	12.770	12.864	HH	9727	458559	17.58%	1.062%
200	12.889	12.864	12.917	HH	48108	687869	26.37%	1.593%
201	12.944	12.917	12.971	HH	27600	535081	20.51%	1.239%
202	12.980	12.971	13.016	HH	11971	270816	10.38%	0.627%
203	13.027	13.016	13.049	HH	8971	173066	6.63%	0.401%
204	13.065	13.049	13.120	HH	9687	363286	13.93%	0.841%
205	13.159	13.120	13.199	HH	11539	417658	16.01%	0.967%
206	13.224	13.199	13.250	HH	9848	263900	10.12%	0.611%
207	13.289	13.250	13.304	HH	9049	253822	9.73%	0.588%
208	13.323	13.304	13.332	HH	9485	149435	5.73%	0.346%
209	13.350	13.332	13.380	HH	11992	285926	10.96%	0.662%
210	13.398	13.380	13.429	HH	8394	231048	8.86%	0.535%
211	13.479	13.429	13.519	HH	18046	597237	22.89%	1.383%
212	13.548	13.519	13.566	HH	9002	239417	9.18%	0.554%
213	13.590	13.566	13.609	HH	12451	264886	10.15%	0.613%
214	13.627	13.609	13.650	HH	14640	284678	10.91%	0.659%
215	13.670	13.650	13.707	HH	9831	311604	11.94%	0.721%
216	13.755	13.707	13.777	HH	16225	488970	18.74%	1.132%
217	13.797	13.777	13.825	HH	13800	307823	11.80%	0.713%
218	13.832	13.825	13.855	HH	8691	150286	5.76%	0.348%
219	13.873	13.855	13.922	HH	8786	332287	12.74%	0.769%
220	13.971	13.922	13.997	HH	10506	413030	15.83%	0.956%
221	14.028	13.997	14.054	HH	11039	328657	12.60%	0.761%
222	14.063	14.054	14.079	HH	9165	135424	5.19%	0.314%
223	14.104	14.079	14.140	HH	16153	438229	16.80%	1.015%
224	14.178	14.140	14.195	HH	12549	370577	14.21%	0.858%
225	14.215	14.195	14.272	HH	16646	529076	20.28%	1.225%
226	14.311	14.272	14.343	HH	13626	484422	18.57%	1.122%
227	14.361	14.343	14.372	HH	11030	184457	7.07%	0.427%
228	14.396	14.372	14.440	HH	14644	483022	18.52%	1.118%
229	14.459	14.440	14.489	HH	16963	368921	14.14%	0.854%
230	14.520	14.489	14.567	HH	14572	506326	19.41%	1.172%
231	14.584	14.567	14.607	HH	10413	235660	9.03%	0.546%
232	14.645	14.607	14.702	HH	160576	2608724	100.00%	6.040%
233	14.770	14.702	14.790	HH	33253	808970	31.01%	1.873%
234	14.810	14.790	14.836	HH	39429	630303	24.16%	1.459%
235	14.851	14.836	14.877	HH	13168	301970	11.58%	0.699%
236	14.894	14.877	14.910	HH	11343	218869	8.39%	0.507%
237	14.932	14.910	14.960	HH	15773	382750	14.67%	0.886%
238	14.978	14.960	14.990	HH	11574	199154	7.63%	0.461%
239	15.010	14.990	15.033	HH	12827	303342	11.63%	0.702%
240	15.086	15.033	15.121	HH	15770	699975	26.83%	1.621%
241	15.132	15.121	15.172	HH	12196	340944	13.07%	0.789%
242	15.226	15.172	15.335	HH	31264	1543868	59.18%	3.575%
243	15.368	15.335	15.418	HH	14908	659697	25.29%	1.527%
244	15.446	15.418	15.469	HH	21376	474396	18.18%	1.098%
245	15.483	15.469	15.514	HH	15469	350225	13.43%	0.811%
246	15.528	15.514	15.540	HH	11736	181958	6.97%	0.421%

					rteres.txt			
247	15.609	15.540	15.662	HH	16285	943058	36.15%	2.183%
248	15.687	15.662	15.711	HH	12926	348565	13.36%	0.807%
249	15.724	15.711	15.745	HH	11487	228809	8.77%	0.530%
250	15.772	15.745	15.789	HH	12758	310583	11.91%	0.719%
251	15.804	15.789	15.829	HH	12350	277314	10.63%	0.642%
252	15.871	15.829	15.914	HH	16079	628846	24.11%	1.456%
253	15.941	15.914	15.967	HH	11396	354064	13.57%	0.820%
254	15.977	15.967	15.992	HH	11169	162600	6.23%	0.376%
255	16.009	15.992	16.020	HH	11438	188525	7.23%	0.436%
256	16.053	16.020	16.074	HH	13988	413242	15.84%	0.957%
257	16.080	16.074	16.099	HH	13528	196456	7.53%	0.455%
258	16.117	16.099	16.133	HH	13188	250478	9.60%	0.580%
259	16.156	16.133	16.180	HH	13901	366918	14.07%	0.850%
260	16.218	16.180	16.225	HH	13631	350079	13.42%	0.811%
261	16.254	16.225	16.285	HH	16246	503152	19.29%	1.165%
262	16.329	16.285	16.347	HH	38899	842700	32.30%	1.951%
263	16.356	16.347	16.407	HH	28114	637564	24.44%	1.476%
264	16.481	16.407	16.550	HH	34909	1469234	56.32%	3.402%
265	16.580	16.550	16.600	HH	13369	382604	14.67%	0.886%
266	16.650	16.600	16.680	HH	31475	877995	33.66%	2.033%
267	16.708	16.680	16.757	HH	35695	899994	34.50%	2.084%
268	16.818	16.757	16.847	HH	23770	919912	35.26%	2.130%
					Sum of corrected areas:		43190917	

FF111418.M Tue Nov 20 08:05:54 2018