

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071118\
 Data File : FF001261.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jul 2018 15:57
 Sample : J3918-01
 Misc :
 ALS Vial : 62 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	4.226	4.192	4.249	BH	633	5388	0.18%	0.012%
2	4.258	4.249	4.282	PH	70	-709	-0.02%	-0.002%
3	4.290	4.282	4.298	PH	-64	-1037	-0.03%	-0.002%
4	4.303	4.298	4.308	PH	-65	-752	-0.03%	-0.002%
5	4.325	4.308	4.351	PH	409	664	0.02%	0.001%
6	4.373	4.351	4.449	PH	6991	73347	2.46%	0.158%
7	4.452	4.449	4.465	HH	64	-341	-0.01%	-0.001%
8	4.479	4.465	4.518	PH	46	-4921	-0.16%	-0.011%
9	4.522	4.518	4.527	PH	-300	-1801	-0.06%	-0.004%
10	4.528	4.527	4.537	PH	-294	-2065	-0.07%	-0.004%
11	4.549	4.537	4.571	PH	-264	-6593	-0.22%	-0.014%
12	4.575	4.571	4.581	PH	-347	-2200	-0.07%	-0.005%
13	4.595	4.581	4.619	PH	-231	-8873	-0.30%	-0.019%
14	4.650	4.619	4.679	PH	-356	-15626	-0.52%	-0.034%
15	4.684	4.679	4.709	PH	-367	-8651	-0.29%	-0.019%
16	4.713	4.709	4.727	PH	-477	-6393	-0.21%	-0.014%
17	4.730	4.727	4.739	PH	-575	-4156	-0.14%	-0.009%
18	4.749	4.739	4.778	PH	-498	-14187	-0.48%	-0.031%
19	4.815	4.778	4.850	PH	168	-15159	-0.51%	-0.033%
20	4.860	4.850	4.884	PH	-461	-10414	-0.35%	-0.023%
21	4.900	4.884	4.917	PH	-294	-8294	-0.28%	-0.018%
22	4.933	4.917	4.947	PH	-321	-7310	-0.24%	-0.016%
23	4.964	4.947	5.017	PH	-243	-20286	-0.68%	-0.044%
24	5.023	5.017	5.031	PH	-555	-4849	-0.16%	-0.010%
25	5.035	5.031	5.041	PH	-575	-3872	-0.13%	-0.008%
26	5.047	5.041	5.052	PH	-612	-4022	-0.13%	-0.009%
27	5.057	5.052	5.064	PH	-564	-4389	-0.15%	-0.009%
28	5.082	5.064	5.129	PH	246	-10359	-0.35%	-0.022%
29	5.145	5.129	5.164	PH	-418	-11168	-0.37%	-0.024%
30	5.167	5.164	5.186	PH	-615	-8975	-0.30%	-0.019%
31	5.206	5.186	5.218	PH	-486	-11627	-0.39%	-0.025%
32	5.232	5.218	5.239	PH	-682	-8867	-0.30%	-0.019%
33	5.260	5.239	5.283	PH	-70	-11501	-0.39%	-0.025%
34	5.288	5.283	5.310	PH	-496	-9996	-0.33%	-0.022%
35	5.329	5.310	5.355	PH	-67	-11245	-0.38%	-0.024%
36	5.370	5.355	5.397	PH	-478	-14078	-0.47%	-0.030%

					rteres.txt			
37	5.410	5.397	5.428	PH	-457	-10202	-0.34%	-0.022%
38	5.439	5.428	5.455	PH	-499	-9178	-0.31%	-0.020%
39	5.473	5.455	5.495	PH	-34	-8398	-0.28%	-0.018%
40	5.508	5.495	5.524	PH	-457	-9152	-0.31%	-0.020%
41	5.538	5.524	5.543	PH	-515	-6314	-0.21%	-0.014%
42	5.548	5.543	5.582	PH	-476	-15142	-0.51%	-0.033%
43	5.603	5.582	5.638	PH	-527	-21082	-0.71%	-0.046%
44	5.642	5.638	5.664	PH	-700	-11965	-0.40%	-0.026%
45	5.677	5.664	5.688	PH	-649	-10350	-0.35%	-0.022%
46	5.700	5.688	5.731	PH	-587	-17791	-0.60%	-0.038%
47	5.760	5.731	5.774	PH	-626	-18438	-0.62%	-0.040%
48	5.801	5.774	5.883	PH	321	-18540	-0.62%	-0.040%
49	5.897	5.883	5.909	PH	-443	-8263	-0.28%	-0.018%
50	5.913	5.909	5.919	PH	-595	-3777	-0.13%	-0.008%
51	5.960	5.919	6.005	PH	2120	2554	0.09%	0.006%
52	6.010	6.005	6.021	PH	-566	-5561	-0.19%	-0.012%
53	6.032	6.021	6.057	PH	-518	-12987	-0.44%	-0.028%
54	6.063	6.057	6.067	PH	-611	-3737	-0.13%	-0.008%
55	6.087	6.067	6.125	PH	17	-8665	-0.29%	-0.019%
56	6.129	6.125	6.138	PH	-205	-2142	-0.07%	-0.005%
57	6.143	6.138	6.153	PH	-279	-2821	-0.09%	-0.006%
58	6.171	6.153	6.182	PH	-129	-3589	-0.12%	-0.008%
59	6.187	6.182	6.198	PH	-167	-2177	-0.07%	-0.005%
60	6.206	6.198	6.215	PH	-114	-2060	-0.07%	-0.004%
61	6.236	6.215	6.314	PH	489	-14000	-0.47%	-0.030%
62	6.320	6.314	6.329	PH	-596	-5657	-0.19%	-0.012%
63	6.335	6.329	6.342	PH	-607	-4955	-0.17%	-0.011%
64	6.349	6.342	6.364	PH	-553	-7922	-0.27%	-0.017%
65	6.385	6.364	6.435	PH	-445	-28154	-0.94%	-0.061%
66	6.455	6.435	6.474	PH	-692	-17817	-0.60%	-0.038%
67	6.503	6.474	6.540	PH	-559	-29740	-1.00%	-0.064%
68	6.547	6.540	6.597	PH	-743	-28485	-0.95%	-0.062%
69	6.626	6.597	6.642	PH	-772	-22914	-0.77%	-0.050%
70	6.657	6.642	6.665	PH	-780	-12068	-0.40%	-0.026%
71	6.672	6.665	6.695	PH	-826	-15574	-0.52%	-0.034%
72	6.743	6.695	6.748	PH	-599	-24744	-0.83%	-0.053%
73	6.751	6.748	6.758	PH	-602	-3971	-0.13%	-0.009%
74	6.764	6.758	6.778	PH	-599	-8384	-0.28%	-0.018%
75	6.788	6.778	6.797	PH	-575	-7698	-0.26%	-0.017%
76	6.798	6.797	6.819	PH	-662	-10333	-0.35%	-0.022%
77	6.854	6.819	6.874	PH	27	-15300	-0.51%	-0.033%
78	6.890	6.874	6.910	PH	-288	-10090	-0.34%	-0.022%
79	6.932	6.910	6.969	PH	17	-17248	-0.58%	-0.037%
80	6.987	6.969	7.016	PH	-78	-14156	-0.47%	-0.031%
81	7.030	7.016	7.056	PH	-536	-15297	-0.51%	-0.033%
82	7.060	7.056	7.078	PH	-704	-9848	-0.33%	-0.021%
83	7.103	7.078	7.122	PH	-615	-20450	-0.69%	-0.044%
84	7.157	7.122	7.202	PH	-77	-30629	-1.03%	-0.066%
85	7.217	7.202	7.254	PH	-490	-22995	-0.77%	-0.050%
86	7.277	7.254	7.294	PH	-797	-20532	-0.69%	-0.044%
87	7.299	7.294	7.310	PH	-816	-7889	-0.26%	-0.017%
88	7.314	7.310	7.319	PH	-807	-4086	-0.14%	-0.009%
89	7.331	7.319	7.363	PH	-688	-22125	-0.74%	-0.048%

rteres.txt								
90	7.372	7.363	7.377	PH	-730	-6912	-0.23%	-0.015%
91	7.385	7.377	7.406	PH	-785	-14795	-0.50%	-0.032%
92	7.431	7.406	7.515	PH	2443	-9995	-0.33%	-0.022%
93	7.519	7.515	7.525	PH	-697	-4465	-0.15%	-0.010%
94	7.600	7.525	7.698	PH	2184	-31086	-1.04%	-0.067%
95	7.721	7.698	7.739	PH	-436	-14158	-0.47%	-0.031%
96	7.757	7.739	7.797	PH	223	-10210	-0.34%	-0.022%
97	7.801	7.797	7.815	PH	-628	-7073	-0.24%	-0.015%
98	7.845	7.815	7.881	PH	-269	-21508	-0.72%	-0.046%
99	7.923	7.881	7.929	PH	-32	-10476	-0.35%	-0.023%
100	7.941	7.929	7.961	PH	8	-2432	-0.08%	-0.005%
101	7.992	7.961	8.011	PH	11077	137730	4.62%	0.298%
102	8.022	8.011	8.053	HH	2926	29845	1.00%	0.064%
103	8.080	8.053	8.116	PH	124013	1398678	46.87%	3.022%
104	8.122	8.116	8.207	HH	5160	92642	3.10%	0.200%
105	8.216	8.207	8.232	HH	124	599	0.02%	0.001%
106	8.252	8.232	8.335	PH	774	-5448	-0.18%	-0.012%
107	8.377	8.335	8.401	PH	232	-9021	-0.30%	-0.019%
108	8.418	8.401	8.442	PH	580	3959	0.13%	0.009%
109	8.466	8.442	8.483	PH	158	776	0.03%	0.002%
110	8.509	8.483	8.538	PH	642	11938	0.40%	0.026%
111	8.556	8.538	8.579	HH	664	5201	0.17%	0.011%
112	8.586	8.579	8.593	PH	-275	-2671	-0.09%	-0.006%
113	8.612	8.593	8.642	PH	-168	-8765	-0.29%	-0.019%
114	8.663	8.642	8.680	PH	-97	-6092	-0.20%	-0.013%
115	8.702	8.680	8.718	PH	79	-3166	-0.11%	-0.007%
116	8.743	8.718	8.796	PH	3043	39305	1.32%	0.085%
117	8.803	8.796	8.817	PH	-85	-2237	-0.07%	-0.005%
118	8.842	8.817	8.913	PH	2628	21840	0.73%	0.047%
119	8.928	8.913	8.948	PH	-356	-9735	-0.33%	-0.021%
120	8.953	8.948	8.958	PH	-495	-3123	-0.10%	-0.007%
121	8.982	8.958	9.002	PH	-40	-8294	-0.28%	-0.018%
122	9.028	9.002	9.054	PH	-175	-10115	-0.34%	-0.022%
123	9.068	9.054	9.090	PH	-265	-8375	-0.28%	-0.018%
124	9.121	9.090	9.150	PH	-29	-9157	-0.31%	-0.020%
125	9.162	9.150	9.170	PH	-237	-3380	-0.11%	-0.007%
126	9.216	9.170	9.242	PH	1203	16769	0.56%	0.036%
127	9.259	9.242	9.270	HH	472	5487	0.18%	0.012%
128	9.274	9.270	9.320	HH	386	4444	0.15%	0.010%
129	9.347	9.320	9.382	PH	605	6660	0.22%	0.014%
130	9.403	9.382	9.422	PH	299	1220	0.04%	0.003%
131	9.449	9.422	9.475	PH	633	3853	0.13%	0.008%
132	9.485	9.475	9.492	PH	15	-1113	-0.04%	-0.002%
133	9.494	9.492	9.511	PH	-87	-1877	-0.06%	-0.004%
134	9.535	9.511	9.549	PH	614	7083	0.24%	0.015%
135	9.555	9.549	9.597	HH	521	7674	0.26%	0.017%
136	9.619	9.597	9.661	PH	3603	48740	1.63%	0.105%
137	9.678	9.661	9.706	HH	781	12767	0.43%	0.028%
138	9.711	9.706	9.750	HH	453	7191	0.24%	0.016%
139	9.771	9.750	9.850	PH	592	10796	0.36%	0.023%
140	9.854	9.850	9.863	PH	31	-306	-0.01%	-0.001%
141	9.880	9.863	9.914	PH	473	5518	0.18%	0.012%

rteres.txt								
142	9.942	9.914	9.950	PH	526	6260	0.21%	0.014%
143	9.964	9.950	9.970	HH	629	6667	0.22%	0.014%
144	10.001	9.970	10.023	HH	1456	29793	1.00%	0.064%
145	10.050	10.023	10.070	HH	1030	23718	0.79%	0.051%
146	10.093	10.070	10.111	HH	1176	24226	0.81%	0.052%
147	10.128	10.111	10.175	HH	1370	34448	1.15%	0.074%
148	10.198	10.175	10.216	HH	1384	24698	0.83%	0.053%
149	10.234	10.216	10.249	HH	1802	28347	0.95%	0.061%
150	10.280	10.249	10.299	HH	2076	52070	1.74%	0.113%
151	10.313	10.299	10.337	HH	2010	39714	1.33%	0.086%
152	10.356	10.337	10.386	HH	3919	72062	2.41%	0.156%
153	10.426	10.386	10.467	HH	2948	102810	3.45%	0.222%
154	10.481	10.467	10.514	HH	2072	47111	1.58%	0.102%
155	10.530	10.514	10.550	HH	1483	29658	0.99%	0.064%
156	10.599	10.550	10.634	HH	15441	267720	8.97%	0.578%
157	10.678	10.634	10.702	HH	4973	155602	5.21%	0.336%
158	10.708	10.702	10.714	HH	2855	19358	0.65%	0.042%
159	10.720	10.714	10.761	HH	2731	62173	2.08%	0.134%
160	10.767	10.761	10.790	HH	1739	28044	0.94%	0.061%
161	10.813	10.790	10.842	HH	1849	49456	1.66%	0.107%
162	10.860	10.842	10.894	HH	1569	42318	1.42%	0.091%
163	10.915	10.894	10.934	HH	1907	40972	1.37%	0.089%
164	10.941	10.934	10.972	HH	1930	38524	1.29%	0.083%
165	10.992	10.972	11.012	HH	2030	42212	1.41%	0.091%
166	11.031	11.012	11.039	HH	1979	28686	0.96%	0.062%
167	11.056	11.039	11.085	HH	3889	71327	2.39%	0.154%
168	11.095	11.085	11.106	HH	1760	20419	0.68%	0.044%
169	11.134	11.106	11.182	HH	4520	116115	3.89%	0.251%
170	11.206	11.182	11.215	HH	2162	38408	1.29%	0.083%
171	11.237	11.215	11.270	HH	3892	88855	2.98%	0.192%
172	11.293	11.270	11.327	HH	2677	73517	2.46%	0.159%
173	11.333	11.327	11.338	HH	1908	12453	0.42%	0.027%
174	11.363	11.338	11.375	HH	2060	42793	1.43%	0.092%
175	11.401	11.375	11.416	HH	5806	93631	3.14%	0.202%
176	11.433	11.416	11.475	HH	6350	152369	5.11%	0.329%
177	11.510	11.475	11.531	HH	7344	171631	5.75%	0.371%
178	11.546	11.531	11.561	HH	5954	93182	3.12%	0.201%
179	11.579	11.561	11.636	HH	6421	168790	5.66%	0.365%
180	11.656	11.636	11.665	HH	2634	41388	1.39%	0.089%
181	11.667	11.665	11.678	HH	2599	20336	0.68%	0.044%
182	11.724	11.678	11.759	HH	4539	156219	5.24%	0.338%
183	11.807	11.759	11.850	HH	4855	204263	6.85%	0.441%
184	11.874	11.850	11.900	HH	4962	116930	3.92%	0.253%
185	11.921	11.900	11.937	HH	3855	79771	2.67%	0.172%
186	11.954	11.937	11.970	HH	4658	79597	2.67%	0.172%
187	11.985	11.970	12.000	HH	6089	89794	3.01%	0.194%
188	12.011	12.000	12.039	HH	4468	94828	3.18%	0.205%
189	12.065	12.039	12.086	HH	4218	107081	3.59%	0.231%
190	12.144	12.086	12.172	HH	4936	221628	7.43%	0.479%
191	12.189	12.172	12.236	HH	5133	164548	5.51%	0.356%
192	12.263	12.236	12.272	HH	5398	98795	3.31%	0.213%
193	12.296	12.272	12.320	HH	8783	196400	6.58%	0.424%
194	12.337	12.320	12.343	HH	6004	79231	2.66%	0.171%

					rteres.txt			
195	12.361	12.343	12.384	HH	8677	165092	5.53%	0.357%
196	12.410	12.384	12.481	HH	45236	808424	27.09%	1.747%
197	12.501	12.481	12.525	HH	5438	134442	4.51%	0.290%
198	12.552	12.525	12.569	HH	6382	142972	4.79%	0.309%
199	12.575	12.569	12.587	HH	5606	58672	1.97%	0.127%
200	12.602	12.587	12.625	HH	6285	131969	4.42%	0.285%
201	12.647	12.625	12.667	HH	5978	144996	4.86%	0.313%
202	12.706	12.667	12.752	HH	46502	823935	27.61%	1.780%
203	12.769	12.752	12.782	HH	8635	143233	4.80%	0.309%
204	12.804	12.782	12.840	HH	11831	300640	10.08%	0.650%
205	12.863	12.840	12.875	HH	6436	122800	4.12%	0.265%
206	12.886	12.875	12.912	HH	6664	137010	4.59%	0.296%
207	12.920	12.912	12.952	HH	5938	131869	4.42%	0.285%
208	12.977	12.952	13.026	HH	8697	309456	10.37%	0.669%
209	13.039	13.026	13.055	HH	6385	108209	3.63%	0.234%
210	13.072	13.055	13.090	HH	6371	126294	4.23%	0.273%
211	13.115	13.090	13.123	HH	6371	117194	3.93%	0.253%
212	13.129	13.123	13.147	HH	6352	91090	3.05%	0.197%
213	13.171	13.147	13.229	HH	9550	354758	11.89%	0.767%
214	13.236	13.229	13.240	HH	5734	39538	1.33%	0.085%
215	13.246	13.240	13.252	HH	5794	38562	1.29%	0.083%
216	13.303	13.252	13.349	HH	12482	499665	16.74%	1.080%
217	13.367	13.349	13.387	HH	7441	162996	5.46%	0.352%
218	13.409	13.387	13.427	HH	10615	212324	7.12%	0.459%
219	13.446	13.427	13.470	HH	10713	228497	7.66%	0.494%
220	13.482	13.470	13.497	HH	8520	133070	4.46%	0.288%
221	13.511	13.497	13.529	HH	8488	152141	5.10%	0.329%
222	13.562	13.529	13.597	HH	13803	437800	14.67%	0.946%
223	13.616	13.597	13.668	HH	10704	348160	11.67%	0.752%
224	13.681	13.668	13.689	HH	7177	91016	3.05%	0.197%
225	13.708	13.689	13.725	HH	7600	155791	5.22%	0.337%
226	13.756	13.725	13.763	HH	7868	167720	5.62%	0.362%
227	13.771	13.763	13.830	HH	7974	308104	10.33%	0.666%
228	13.835	13.830	13.862	HH	7429	139067	4.66%	0.300%
229	13.914	13.862	13.936	HH	9038	357663	11.99%	0.773%
230	13.981	13.936	14.025	HH	13725	570947	19.13%	1.234%
231	14.049	14.025	14.084	HH	12061	370746	12.42%	0.801%
232	14.121	14.084	14.157	HH	16211	509827	17.09%	1.102%
233	14.174	14.157	14.195	HH	11862	250657	8.40%	0.542%
234	14.215	14.195	14.250	HH	13937	378856	12.70%	0.819%
235	14.273	14.250	14.309	HH	16408	445652	14.93%	0.963%
236	14.352	14.309	14.381	HH	13369	501357	16.80%	1.083%
237	14.400	14.381	14.420	HH	11651	263809	8.84%	0.570%
238	14.457	14.420	14.520	HH	176600	2983981	100.00%	6.448%
239	14.543	14.520	14.559	HH	12863	279213	9.36%	0.603%
240	14.585	14.559	14.605	HH	34624	614819	20.60%	1.328%
241	14.625	14.605	14.647	HH	37668	682166	22.86%	1.474%
242	14.658	14.647	14.686	HH	20094	368506	12.35%	0.796%
243	14.699	14.686	14.717	HH	12282	224542	7.52%	0.485%
244	14.745	14.717	14.764	HH	15134	369479	12.38%	0.798%
245	14.772	14.764	14.804	HH	13027	296396	9.93%	0.640%
246	14.823	14.804	14.834	HH	11936	211292	7.08%	0.457%

					rteres.txt			
247	14.851	14.834	14.870	HH	12293	258380	8.66%	0.558%
248	14.905	14.870	14.917	HH	13985	360789	12.09%	0.780%
249	14.937	14.917	14.981	HH	14734	512886	17.19%	1.108%
250	14.990	14.981	15.005	HH	12647	178820	5.99%	0.386%
251	15.051	15.005	15.134	HH	81694	2410734	80.79%	5.209%
252	15.138	15.134	15.150	HH	13796	137863	4.62%	0.298%
253	15.192	15.150	15.215	HH	49582	1084839	36.36%	2.344%
254	15.238	15.215	15.282	HH	34697	956811	32.06%	2.067%
255	15.298	15.282	15.327	HH	17927	429861	14.41%	0.929%
256	15.353	15.327	15.361	HH	14569	290004	9.72%	0.627%
257	15.369	15.361	15.374	HH	14654	118141	3.96%	0.255%
258	15.400	15.374	15.407	HH	16549	307500	10.31%	0.664%
259	15.424	15.407	15.444	HH	17564	371429	12.45%	0.803%
260	15.451	15.444	15.479	HH	16462	333917	11.19%	0.722%
261	15.500	15.479	15.528	HH	15983	451999	15.15%	0.977%
262	15.547	15.528	15.562	HH	15237	305221	10.23%	0.660%
263	15.584	15.562	15.623	HH	17694	575082	19.27%	1.243%
264	15.678	15.623	15.720	HH	27741	1061067	35.56%	2.293%
265	15.743	15.720	15.757	HH	16253	347111	11.63%	0.750%
266	15.760	15.757	15.785	HH	15791	254080	8.51%	0.549%
267	15.809	15.785	15.824	HH	15514	362120	12.14%	0.782%
268	15.856	15.824	15.880	HH	17901	560680	18.79%	1.212%
269	15.899	15.880	15.918	HH	17368	380125	12.74%	0.821%
270	15.961	15.918	15.979	HH	19137	647273	21.69%	1.399%
271	16.002	15.979	16.020	HH	18444	448011	15.01%	0.968%
272	16.075	16.020	16.109	HH	25300	1126610	37.76%	2.434%
273	16.143	16.109	16.204	HH	55646	1983181	66.46%	4.285%
274	16.226	16.204	16.255	HH	22473	641565	21.50%	1.386%
275	16.281	16.255	16.314	HH	26255	793784	26.60%	1.715%
276	16.323	16.314	16.334	HH	20633	244783	8.20%	0.529%
277	16.350	16.334	16.374	HH	21509	490390	16.43%	1.060%
278	16.394	16.374	16.399	HH	20691	304164	10.19%	0.657%
279	16.402	16.399	16.412	HH	20644	160031	5.36%	0.346%
280	16.434	16.412	16.440	HH	22751	369406	12.38%	0.798%
281	16.463	16.440	16.498	HH	42841	1041409	34.90%	2.250%
282	16.523	16.498	16.569	HH	47713	1279018	42.86%	2.764%
283	16.626	16.569	16.647	HH	45165	1363377	45.69%	2.946%
284	16.670	16.647	16.680	HHA	80994	1182229	39.62%	2.555%
Sum of corrected areas:						46279624		

FF070218.M Thu Jul 12 11:24:46 2018