

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102218\
 Data File : FF002445.D
 Signal(s) : FID2B.ch
 Acq On : 22 Oct 2018 15:10
 Sample : J5197-03MSD 10X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.383	4.352	4.407	BH	32101	296102	0.41%	0.085%
2	4.424	4.407	4.440	HH	2747	23290	0.03%	0.007%
3	4.455	4.440	4.475	PH	1338	12839	0.02%	0.004%
4	4.486	4.475	4.514	HH	432	1998	0.00%	0.001%
5	4.530	4.514	4.567	PH	2004	24791	0.03%	0.007%
6	4.584	4.567	4.592	HH	1449	14327	0.02%	0.004%
7	4.604	4.592	4.623	HH	1974	26655	0.04%	0.008%
8	4.638	4.623	4.652	HH	2994	28603	0.04%	0.008%
9	4.666	4.652	4.679	HH	1984	19119	0.03%	0.006%
10	4.714	4.679	4.745	HH	3539	74860	0.10%	0.022%
11	4.761	4.745	4.777	HH	5316	54889	0.08%	0.016%
12	4.800	4.777	4.818	HH	4692	72057	0.10%	0.021%
13	4.837	4.818	4.845	HH	5564	66097	0.09%	0.019%
14	4.854	4.845	4.875	HH	5996	69880	0.10%	0.020%
15	4.886	4.875	4.894	HH	1159	11945	0.02%	0.003%
16	4.911	4.894	4.929	HH	3949	46421	0.06%	0.013%
17	4.945	4.929	4.961	HH	1515	22173	0.03%	0.006%
18	4.994	4.961	5.007	HH	3166	48137	0.07%	0.014%
19	5.025	5.007	5.051	HH	7550	117076	0.16%	0.034%
20	5.075	5.051	5.088	HH	4554	76452	0.11%	0.022%
21	5.101	5.088	5.114	HH	6986	69098	0.10%	0.020%
22	5.127	5.114	5.144	HH	6709	78148	0.11%	0.022%
23	5.153	5.144	5.170	HH	2975	32171	0.04%	0.009%
24	5.184	5.170	5.203	HH	1406	22875	0.03%	0.007%
25	5.224	5.203	5.232	HH	3433	41318	0.06%	0.012%
26	5.242	5.232	5.268	HH	3617	65016	0.09%	0.019%
27	5.290	5.268	5.301	HH	6580	90205	0.13%	0.026%
28	5.313	5.301	5.330	HH	6661	78858	0.11%	0.023%
29	5.343	5.330	5.354	HH	2843	36236	0.05%	0.010%
30	5.372	5.354	5.392	HH	4627	70840	0.10%	0.020%
31	5.422	5.392	5.437	HH	25824	284091	0.40%	0.082%
32	5.449	5.437	5.474	HH	15360	192963	0.27%	0.056%
33	5.490	5.474	5.507	HH	5199	68832	0.10%	0.020%
34	5.512	5.507	5.531	HH	2434	27744	0.04%	0.008%
35	5.551	5.531	5.563	HH	2828	45504	0.06%	0.013%
36	5.576	5.563	5.586	HH	2603	33351	0.05%	0.010%

rteres.txt								
37	5.608	5.586	5.628	HH	17739	222462	0.31%	0.064%
38	5.637	5.628	5.651	HH	5573	62159	0.09%	0.018%
39	5.704	5.651	5.742	HH	19384	450847	0.63%	0.130%
40	5.757	5.742	5.779	HH	7361	131003	0.18%	0.038%
41	5.795	5.779	5.810	HH	20264	224324	0.31%	0.065%
42	5.834	5.810	5.856	HH	10228	197289	0.27%	0.057%
43	5.876	5.856	5.900	HH	10027	162628	0.23%	0.047%
44	5.926	5.900	5.950	HH	11327	225802	0.31%	0.065%
45	5.973	5.950	5.993	HH	10393	193772	0.27%	0.056%
46	6.020	5.993	6.040	HH	11957	226362	0.31%	0.065%
47	6.063	6.040	6.085	HH	12781	200072	0.28%	0.058%
48	6.105	6.085	6.137	HH	13726	333940	0.46%	0.096%
49	6.149	6.137	6.174	HH	11268	205421	0.29%	0.059%
50	6.189	6.174	6.209	HH	12856	193892	0.27%	0.056%
51	6.242	6.209	6.266	HH	13260	308647	0.43%	0.089%
52	6.287	6.266	6.301	HH	9429	157865	0.22%	0.045%
53	6.339	6.301	6.370	HH	20845	460705	0.64%	0.133%
54	6.405	6.370	6.455	HH	66042	1019009	1.42%	0.293%
55	6.467	6.455	6.477	HH	6969	84435	0.12%	0.024%
56	6.493	6.477	6.504	HH	9121	129863	0.18%	0.037%
57	6.518	6.504	6.536	HH	12624	205009	0.29%	0.059%
58	6.553	6.536	6.571	HH	24527	338373	0.47%	0.097%
59	6.577	6.571	6.584	HH	10043	73559	0.10%	0.021%
60	6.601	6.584	6.617	HH	16638	249976	0.35%	0.072%
61	6.626	6.617	6.639	HH	10642	123792	0.17%	0.036%
62	6.654	6.639	6.658	HH	9303	99325	0.14%	0.029%
63	6.682	6.658	6.702	HH	24301	377376	0.53%	0.109%
64	6.741	6.702	6.775	HH	19462	531955	0.74%	0.153%
65	6.804	6.775	6.829	HH	52182	729242	1.01%	0.210%
66	6.841	6.829	6.853	HH	10119	131612	0.18%	0.038%
67	6.874	6.853	6.889	HH	14914	255673	0.36%	0.074%
68	6.922	6.889	6.944	HH	21896	501346	0.70%	0.144%
69	6.964	6.944	6.990	HH	28958	463142	0.64%	0.133%
70	7.031	6.990	7.052	HH	32676	742937	1.03%	0.214%
71	7.066	7.052	7.087	HH	18429	293774	0.41%	0.085%
72	7.107	7.087	7.146	HH	33611	651765	0.91%	0.188%
73	7.163	7.146	7.189	HH	19817	384524	0.54%	0.111%
74	7.208	7.189	7.225	HH	18464	302669	0.42%	0.087%
75	7.238	7.225	7.242	HH	12661	127754	0.18%	0.037%
76	7.252	7.242	7.269	HH	13096	196076	0.27%	0.056%
77	7.309	7.269	7.315	HH	43359	637963	0.89%	0.184%
78	7.328	7.315	7.353	HH	67470	907037	1.26%	0.261%
79	7.368	7.353	7.387	HH	20650	352905	0.49%	0.102%
80	7.399	7.387	7.438	HH	19931	492906	0.69%	0.142%
81	7.450	7.438	7.461	HH	13301	179175	0.25%	0.052%
82	7.469	7.461	7.475	HH	12358	100080	0.14%	0.029%
83	7.500	7.475	7.536	HH	36162	820818	1.14%	0.236%
84	7.554	7.536	7.573	HH	20562	351867	0.49%	0.101%
85	7.596	7.573	7.608	HH	15134	265731	0.37%	0.076%
86	7.621	7.608	7.625	HH	15137	141250	0.20%	0.041%
87	7.641	7.625	7.651	HH	24248	324794	0.45%	0.094%
88	7.657	7.651	7.679	HH	21416	317107	0.44%	0.091%
89	7.694	7.679	7.732	HH	18602	515009	0.72%	0.148%

rteres.txt								
90	7.756	7.732	7.771	HH	22986	451206	0.63%	0.130%
91	7.785	7.771	7.795	HH	21689	297123	0.41%	0.086%
92	7.804	7.795	7.822	HH	22494	322676	0.45%	0.093%
93	7.847	7.822	7.868	HH	26891	527424	0.73%	0.152%
94	7.895	7.868	7.914	HH	28377	569487	0.79%	0.164%
95	7.932	7.914	7.942	HH	33723	449451	0.63%	0.129%
96	7.952	7.942	7.979	HH	35809	541158	0.75%	0.156%
97	8.019	7.979	8.055	HH	46088	1089373	1.52%	0.314%
98	8.076	8.055	8.090	HH	18059	352810	0.49%	0.102%
99	8.124	8.090	8.138	HH	36293	782850	1.09%	0.225%
100	8.149	8.138	8.163	HH	29018	378891	0.53%	0.109%
101	8.198	8.163	8.224	HH	113061	1835619	2.55%	0.528%
102	8.249	8.224	8.277	HH	30069	787692	1.10%	0.227%
103	8.302	8.277	8.327	HH	29816	714738	0.99%	0.206%
104	8.361	8.327	8.373	HH	29587	643576	0.90%	0.185%
105	8.383	8.373	8.399	HH	25726	357592	0.50%	0.103%
106	8.418	8.399	8.459	HH	32803	819536	1.14%	0.236%
107	8.489	8.459	8.511	HH	23517	607685	0.85%	0.175%
108	8.525	8.511	8.538	HH	19372	289102	0.40%	0.083%
109	8.558	8.538	8.565	HH	25156	344376	0.48%	0.099%
110	8.571	8.565	8.582	HH	25386	252830	0.35%	0.073%
111	8.594	8.582	8.603	HH	25048	301482	0.42%	0.087%
112	8.619	8.603	8.630	HH	28331	437718	0.61%	0.126%
113	8.648	8.630	8.672	HH	31194	697228	0.97%	0.201%
114	8.691	8.672	8.706	HH	27661	509797	0.71%	0.147%
115	8.734	8.706	8.760	HH	58363	1144169	1.59%	0.329%
116	8.787	8.760	8.805	HH	28363	623564	0.87%	0.180%
117	8.814	8.805	8.825	HH	22471	252283	0.35%	0.073%
118	8.840	8.825	8.865	HH	27192	570089	0.79%	0.164%
119	8.880	8.865	8.899	HH	25925	469885	0.65%	0.135%
120	8.913	8.899	8.928	HH	21629	359709	0.50%	0.104%
121	8.960	8.928	8.980	HH	27577	737629	1.03%	0.212%
122	9.021	8.980	9.042	HH	109814	1837522	2.56%	0.529%
123	9.050	9.042	9.086	HH	29869	633320	0.88%	0.182%
124	9.105	9.086	9.132	HH	27478	637266	0.89%	0.183%
125	9.165	9.132	9.184	HH	27558	714110	0.99%	0.206%
126	9.198	9.184	9.209	HH	21928	302316	0.42%	0.087%
127	9.221	9.209	9.234	HH	22580	320048	0.45%	0.092%
128	9.249	9.234	9.269	HH	25771	480313	0.67%	0.138%
129	9.277	9.269	9.287	HH	22167	236093	0.33%	0.068%
130	9.303	9.287	9.336	HH	29435	694378	0.97%	0.200%
131	9.351	9.336	9.366	HH	23900	402257	0.56%	0.116%
132	9.396	9.366	9.428	HH	40254	1082874	1.51%	0.312%
133	9.441	9.428	9.448	HH	25816	307562	0.43%	0.089%
134	9.480	9.448	9.504	HH	34740	970938	1.35%	0.280%
135	9.527	9.504	9.545	HH	33084	671302	0.93%	0.193%
136	9.561	9.545	9.567	HH	27932	339578	0.47%	0.098%
137	9.580	9.567	9.605	HH	32808	619165	0.86%	0.178%
138	9.625	9.605	9.638	HH	21861	399387	0.56%	0.115%
139	9.646	9.638	9.662	HH	20845	296224	0.41%	0.085%
140	9.676	9.662	9.693	HH	20514	371188	0.52%	0.107%
141	9.711	9.693	9.719	HH	24422	350566	0.49%	0.101%

rteres.txt								
142	9.756	9.719	9.775	HH	32294	919098	1.28%	0.265%
143	9.799	9.775	9.850	HH	147134	2368703	3.30%	0.682%
144	9.879	9.850	9.891	HH	24181	570473	0.79%	0.164%
145	9.905	9.891	9.947	HH	24495	699787	0.97%	0.201%
146	9.972	9.947	9.998	HH	25314	649728	0.90%	0.187%
147	10.009	9.998	10.020	HH	19796	260518	0.36%	0.075%
148	10.045	10.020	10.057	HH	20330	434594	0.60%	0.125%
149	10.073	10.057	10.104	HH	22070	576999	0.80%	0.166%
150	10.148	10.104	10.162	HH	29092	854155	1.19%	0.246%
151	10.188	10.162	10.216	HH	63525	1298347	1.81%	0.374%
152	10.238	10.216	10.255	HH	32564	655433	0.91%	0.189%
153	10.276	10.255	10.295	HH	32993	669022	0.93%	0.193%
154	10.307	10.295	10.317	HH	26903	341550	0.48%	0.098%
155	10.333	10.317	10.361	HH	33149	674320	0.94%	0.194%
156	10.380	10.361	10.393	HH	23102	414811	0.58%	0.119%
157	10.406	10.393	10.418	HH	22263	324836	0.45%	0.094%
158	10.440	10.418	10.460	HH	26268	605131	0.84%	0.174%
159	10.469	10.460	10.499	HH	23700	520280	0.72%	0.150%
160	10.539	10.499	10.570	HH	117371	2100461	2.92%	0.605%
161	10.612	10.570	10.638	HH	69408	1689241	2.35%	0.486%
162	10.654	10.638	10.695	HH	26241	769330	1.07%	0.221%
163	10.733	10.695	10.739	HH	21524	521954	0.73%	0.150%
164	10.752	10.739	10.765	HH	22420	338336	0.47%	0.097%
165	10.785	10.765	10.807	HH	38901	712109	0.99%	0.205%
166	10.816	10.807	10.835	HH	23107	360526	0.50%	0.104%
167	10.861	10.835	10.900	HH	34779	1044864	1.45%	0.301%
168	10.932	10.900	10.973	HH	32229	1127769	1.57%	0.325%
169	10.993	10.973	11.026	HH	28455	740751	1.03%	0.213%
170	11.046	11.026	11.065	HH	26422	550510	0.77%	0.158%
171	11.091	11.065	11.120	HH	23559	702021	0.98%	0.202%
172	11.152	11.120	11.171	HH	21955	634308	0.88%	0.183%
173	11.181	11.171	11.209	HH	22221	490523	0.68%	0.141%
174	11.242	11.209	11.275	HH	127153	2055346	2.86%	0.592%
175	11.290	11.275	11.301	HH	24760	377996	0.53%	0.109%
176	11.334	11.301	11.372	HH	50101	1309872	1.82%	0.377%
177	11.384	11.372	11.416	HH	20474	524181	0.73%	0.151%
178	11.436	11.416	11.458	HH	22935	516578	0.72%	0.149%
179	11.483	11.458	11.496	HH	20799	456071	0.63%	0.131%
180	11.534	11.496	11.576	HH	27352	1122849	1.56%	0.323%
181	11.593	11.576	11.607	HH	27667	462707	0.64%	0.133%
182	11.637	11.607	11.661	HH	28100	820601	1.14%	0.236%
183	11.678	11.661	11.695	HH	26678	492757	0.69%	0.142%
184	11.730	11.695	11.753	HH	28280	847583	1.18%	0.244%
185	11.770	11.753	11.783	HH	25233	411459	0.57%	0.118%
186	11.801	11.783	11.825	HH	34488	672766	0.94%	0.194%
187	11.845	11.825	11.857	HH	20734	379536	0.53%	0.109%
188	11.914	11.857	11.937	HH	82892	1886162	2.62%	0.543%
189	11.974	11.937	12.040	HH	1331530	17147700	23.86%	4.937%
190	12.050	12.040	12.054	HH	19497	158592	0.22%	0.046%
191	12.064	12.054	12.081	HH	20418	309315	0.43%	0.089%
192	12.124	12.081	12.140	HH	21146	694513	0.97%	0.200%
193	12.166	12.140	12.242	HH	91860	2165550	3.01%	0.623%
194	12.251	12.242	12.260	HH	20776	215252	0.30%	0.062%

rteres.txt								
195	12.293	12.260	12.308	HH	23603	630192	0.88%	0.181%
196	12.326	12.308	12.360	HH	25256	679133	0.94%	0.196%
197	12.381	12.360	12.390	HH	24960	398618	0.55%	0.115%
198	12.399	12.390	12.413	HH	24213	314651	0.44%	0.091%
199	12.432	12.413	12.454	HH	32192	630815	0.88%	0.182%
200	12.491	12.454	12.510	HH	25872	732237	1.02%	0.211%
201	12.554	12.510	12.579	HH	99370	1781195	2.48%	0.513%
202	12.606	12.579	12.659	HH	60451	1392058	1.94%	0.401%
203	12.669	12.659	12.686	HH	18963	299091	0.42%	0.086%
204	12.708	12.686	12.720	HH	18986	385631	0.54%	0.111%
205	12.742	12.720	12.760	HH	19547	445564	0.62%	0.128%
206	12.765	12.760	12.782	HH	18455	239795	0.33%	0.069%
207	12.806	12.782	12.827	HH	23676	562404	0.78%	0.162%
208	12.861	12.827	12.882	HH	31543	807919	1.12%	0.233%
209	12.905	12.882	12.944	HH	47299	1083409	1.51%	0.312%
210	13.018	12.944	13.041	HH	3559409	71869396	100.00%	20.690%
211	13.070	13.041	13.128	HH	2667498	40237261	55.99%	11.584%
212	13.205	13.128	13.210	HH	260452	4803776	6.68%	1.383%
213	13.228	13.210	13.244	HH	608436	8211131	11.43%	2.364%
214	13.255	13.244	13.301	HH	282882	4296784	5.98%	1.237%
215	13.314	13.301	13.333	HH	42647	733671	1.02%	0.211%
216	13.340	13.333	13.359	HH	33025	471796	0.66%	0.136%
217	13.400	13.359	13.459	HH	51796	2130186	2.96%	0.613%
218	13.472	13.459	13.482	HH	32727	433066	0.60%	0.125%
219	13.516	13.482	13.542	HH	115529	2228224	3.10%	0.641%
220	13.554	13.542	13.575	HH	31671	580170	0.81%	0.167%
221	13.595	13.575	13.604	HH	33643	526250	0.73%	0.151%
222	13.626	13.604	13.643	HH	44967	891521	1.24%	0.257%
223	13.655	13.643	13.670	HH	33961	515935	0.72%	0.149%
224	13.696	13.670	13.724	HH	35837	998592	1.39%	0.287%
225	13.755	13.724	13.776	HH	82767	1620717	2.26%	0.467%
226	13.792	13.776	13.834	HH	46973	1388609	1.93%	0.400%
227	13.865	13.834	13.907	HH	48429	1672944	2.33%	0.482%
228	13.923	13.907	13.937	HH	27699	486613	0.68%	0.140%
229	13.980	13.937	13.992	HH	35638	1058243	1.47%	0.305%
230	14.017	13.992	14.044	HH	102615	2257675	3.14%	0.650%
231	14.055	14.044	14.086	HH	78245	1448388	2.02%	0.417%
232	14.130	14.086	14.141	HH	48609	1378479	1.92%	0.397%
233	14.162	14.141	14.181	HH	59510	1195695	1.66%	0.344%
234	14.232	14.181	14.285	HH	132420	4421559	6.15%	1.273%
235	14.313	14.285	14.350	HH	138051	2929960	4.08%	0.843%
236	14.374	14.350	14.404	HH	104341	2024159	2.82%	0.583%
237	14.432	14.404	14.457	HH	61371	1453835	2.02%	0.419%
238	14.484	14.457	14.505	HH	59138	1319751	1.84%	0.380%
239	14.532	14.505	14.562	HH	64877	1568250	2.18%	0.451%
240	14.569	14.562	14.585	HH	32046	435704	0.61%	0.125%
241	14.598	14.585	14.618	HH	33513	631779	0.88%	0.182%
242	14.653	14.618	14.679	HH	53821	1494831	2.08%	0.430%
243	14.696	14.679	14.728	HH	37478	1039520	1.45%	0.299%
244	14.744	14.728	14.754	HH	35010	514382	0.72%	0.148%
245	14.785	14.754	14.804	HH	49093	1237215	1.72%	0.356%
246	14.854	14.804	14.889	HH	85355	2836768	3.95%	0.817%

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247	14.915	14.889	14.932	HH	37092	909189	1.27%	0.262%
248	14.944	14.932	14.977	HH	36857	958718	1.33%	0.276%
249	14.991	14.977	15.009	HH	38176	697838	0.97%	0.201%
250	15.020	15.009	15.047	HH	35839	788202	1.10%	0.227%
251	15.052	15.047	15.077	HH	33092	582220	0.81%	0.168%
252	15.108	15.077	15.113	HH	35344	729981	1.02%	0.210%
253	15.166	15.113	15.186	HH	37651	1600040	2.23%	0.461%
254	15.208	15.186	15.225	HH	41862	891030	1.24%	0.257%
255	15.246	15.225	15.318	HH	41402	1978552	2.75%	0.570%
256	15.337	15.318	15.350	HH	32878	626922	0.87%	0.180%
257	15.378	15.350	15.410	HH	47927	1389205	1.93%	0.400%
258	15.438	15.410	15.481	HH	73053	2011593	2.80%	0.579%
259	15.498	15.481	15.532	HH	37158	1070887	1.49%	0.308%
260	15.537	15.532	15.541	HH	33932	184936	0.26%	0.053%
261	15.562	15.541	15.580	HH	35848	835392	1.16%	0.240%
262	15.603	15.580	15.609	HH	38306	640115	0.89%	0.184%
263	15.624	15.609	15.669	HH	39100	1335946	1.86%	0.385%
264	15.699	15.669	15.723	HH	37403	1185368	1.65%	0.341%
265	15.756	15.723	15.780	HH	39139	1298995	1.81%	0.374%
266	15.788	15.780	15.805	HH	38922	570589	0.79%	0.164%
267	15.816	15.805	15.832	HH	38840	620864	0.86%	0.179%
268	15.836	15.832	15.838	HH	38118	136137	0.19%	0.039%
269	15.880	15.838	15.917	HH	83780	2465621	3.43%	0.710%
270	15.940	15.917	15.970	HH	44520	1323607	1.84%	0.381%
271	15.980	15.970	16.017	HH	40856	1114397	1.55%	0.321%
272	16.052	16.017	16.072	HH	74998	1846669	2.57%	0.532%
273	16.088	16.072	16.133	HH	71688	2028916	2.82%	0.584%
274	16.136	16.133	16.150	HH	45003	458906	0.64%	0.132%
275	16.180	16.150	16.197	HH	45582	1257483	1.75%	0.362%
276	16.260	16.197	16.295	HH	50552	2777658	3.86%	0.800%
277	16.367	16.295	16.404	HH	67066	3468112	4.83%	0.998%
278	16.427	16.404	16.455	HH	58260	1626654	2.26%	0.468%
279	16.478	16.455	16.506	HH	55211	1595391	2.22%	0.459%
280	16.528	16.506	16.554	HH	53733	1473941	2.05%	0.424%
281	16.573	16.554	16.613	HH	53211	1835039	2.55%	0.528%
282	16.624	16.613	16.628	HH	52049	478288	0.67%	0.138%
283	16.678	16.628	16.696	HH	111399	3037422	4.23%	0.874%
284	16.718	16.696	16.744	HH	152447	2960663	4.12%	0.852%
285	16.751	16.744	16.778	HH	61491	1159150	1.61%	0.334%
286	16.833	16.778	16.854	HH	89950	3022088	4.20%	0.870%
287	16.863	16.854	16.880	HHA	68494	1110637	1.55%	0.320%
					Sum of corrected areas: 347363925			

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