

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101818\
 Data File : FF002429.D
 Signal(s) : FID2B.ch
 Acq On : 18 Oct 2018 14:43
 Sample : J5204-05MS 10X
 Misc :
 ALS Vial : 55 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	4.368	4.352	4.397	PH	25744	230400	4.26%	0.326%
2	4.410	4.397	4.425	PH	819	5743	0.11%	0.008%
3	4.439	4.425	4.457	PH	401	3115	0.06%	0.004%
4	4.471	4.457	4.495	PH	641	3207	0.06%	0.005%
5	4.516	4.495	4.542	PH	2556	22858	0.42%	0.032%
6	4.579	4.542	4.610	HH	1820	29424	0.54%	0.042%
7	4.625	4.610	4.642	HH	1118	10244	0.19%	0.014%
8	4.652	4.642	4.668	HH	480	4470	0.08%	0.006%
9	4.676	4.668	4.692	HH	266	2454	0.05%	0.003%
10	4.701	4.692	4.710	HH	423	2969	0.05%	0.004%
11	4.723	4.710	4.733	HH	323	3565	0.07%	0.005%
12	4.744	4.733	4.761	HH	356	3690	0.07%	0.005%
13	4.783	4.761	4.807	PH	683	8773	0.16%	0.012%
14	4.823	4.807	4.830	HH	505	5021	0.09%	0.007%
15	4.842	4.830	4.869	HH	774	8827	0.16%	0.012%
16	4.894	4.869	4.911	HH	244	3908	0.07%	0.006%
17	4.923	4.911	4.948	HH	291	3944	0.07%	0.006%
18	4.981	4.948	4.988	HH	418	6077	0.11%	0.009%
19	5.011	4.988	5.040	HH	873	15468	0.29%	0.022%
20	5.063	5.040	5.074	HH	1037	13591	0.25%	0.019%
21	5.088	5.074	5.104	HH	1408	15425	0.29%	0.022%
22	5.113	5.104	5.127	HH	744	8345	0.15%	0.012%
23	5.139	5.127	5.154	HH	644	7007	0.13%	0.010%
24	5.173	5.154	5.189	HH	773	11081	0.20%	0.016%
25	5.194	5.189	5.197	HH	568	2435	0.05%	0.003%
26	5.206	5.197	5.214	HH	663	6016	0.11%	0.009%
27	5.228	5.214	5.252	HH	869	13875	0.26%	0.020%
28	5.275	5.252	5.288	HH	746	12632	0.23%	0.018%
29	5.299	5.288	5.318	HH	940	11827	0.22%	0.017%
30	5.326	5.318	5.346	HH	633	8789	0.16%	0.012%
31	5.354	5.346	5.380	HH	622	9146	0.17%	0.013%
32	5.409	5.380	5.425	HH	2389	30492	0.56%	0.043%
33	5.439	5.425	5.502	HH	1710	39307	0.73%	0.056%
34	5.517	5.502	5.530	HH	600	8357	0.15%	0.012%
35	5.539	5.530	5.557	HH	576	7504	0.14%	0.011%
36	5.573	5.557	5.577	HH	477	4997	0.09%	0.007%

rteres.txt								
37	5.595	5.577	5.615	HH	2215	28349	0.52%	0.040%
38	5.627	5.615	5.646	HH	657	11364	0.21%	0.016%
39	5.666	5.646	5.678	HH	2260	30107	0.56%	0.043%
40	5.691	5.678	5.700	HH	3250	34713	0.64%	0.049%
41	5.708	5.700	5.724	HH	3276	36213	0.67%	0.051%
42	5.741	5.724	5.768	HH	1838	33881	0.63%	0.048%
43	5.784	5.768	5.799	HH	1162	15189	0.28%	0.021%
44	5.812	5.799	5.830	HH	712	12821	0.24%	0.018%
45	5.838	5.830	5.849	HH	737	7087	0.13%	0.010%
46	5.864	5.849	5.888	HH	882	15676	0.29%	0.022%
47	5.916	5.888	5.934	HH	1009	21729	0.40%	0.031%
48	5.956	5.934	5.982	HH	30982	300217	5.55%	0.424%
49	6.003	5.982	6.028	HH	2180	35332	0.65%	0.050%
50	6.052	6.028	6.075	HH	1113	23365	0.43%	0.033%
51	6.093	6.075	6.103	HH	1384	18704	0.35%	0.026%
52	6.109	6.103	6.126	HH	1234	15268	0.28%	0.022%
53	6.140	6.126	6.161	HH	1078	19545	0.36%	0.028%
54	6.178	6.161	6.220	HH	1198	35784	0.66%	0.051%
55	6.229	6.220	6.256	HH	1207	19849	0.37%	0.028%
56	6.268	6.256	6.290	HH	866	15140	0.28%	0.021%
57	6.317	6.290	6.363	HH	1275	43383	0.80%	0.061%
58	6.391	6.363	6.438	HH	28582	308201	5.70%	0.436%
59	6.450	6.438	6.475	HH	871	17934	0.33%	0.025%
60	6.509	6.475	6.523	HH	1408	31981	0.59%	0.045%
61	6.539	6.523	6.557	HH	2089	29253	0.54%	0.041%
62	6.586	6.557	6.607	HH	1661	35623	0.66%	0.050%
63	6.613	6.607	6.622	HH	900	7332	0.14%	0.010%
64	6.669	6.622	6.682	HH	1693	41603	0.77%	0.059%
65	6.708	6.682	6.722	HH	2232	43671	0.81%	0.062%
66	6.733	6.722	6.755	HH	1881	31837	0.59%	0.045%
67	6.790	6.755	6.812	HH	2925	62102	1.15%	0.088%
68	6.827	6.812	6.844	HH	1445	23805	0.44%	0.034%
69	6.859	6.844	6.875	HH	1421	22703	0.42%	0.032%
70	6.892	6.875	6.899	HH	1573	19633	0.36%	0.028%
71	6.917	6.899	6.935	HH	2900	44985	0.83%	0.064%
72	6.953	6.935	6.979	HH	2477	47781	0.88%	0.068%
73	7.012	6.979	7.040	HH	24809	289989	5.36%	0.410%
74	7.059	7.040	7.076	HH	2058	36852	0.68%	0.052%
75	7.098	7.076	7.124	HH	3881	71638	1.33%	0.101%
76	7.147	7.124	7.179	HH	43098	450358	8.33%	0.637%
77	7.198	7.179	7.249	HH	1849	62972	1.17%	0.089%
78	7.296	7.249	7.302	HH	2104	50457	0.93%	0.071%
79	7.316	7.302	7.344	HH	2684	48852	0.90%	0.069%
80	7.371	7.344	7.425	HH	2115	80916	1.50%	0.114%
81	7.440	7.425	7.447	HH	1425	17147	0.32%	0.024%
82	7.490	7.447	7.525	HH	2802	87453	1.62%	0.124%
83	7.543	7.525	7.561	HH	2284	41052	0.76%	0.058%
84	7.607	7.561	7.627	HH	2381	83875	1.55%	0.119%
85	7.631	7.627	7.637	HH	2241	13350	0.25%	0.019%
86	7.649	7.637	7.667	HH	2553	42842	0.79%	0.061%
87	7.682	7.667	7.688	HH	2459	29479	0.55%	0.042%
88	7.697	7.688	7.717	HH	2520	41303	0.76%	0.058%
89	7.737	7.717	7.765	HH	6730	111380	2.06%	0.157%

rteres.txt								
90	7.772	7.765	7.809	HH	2301	54901	1.02%	0.078%
91	7.836	7.809	7.857	HH	3222	64888	1.20%	0.092%
92	7.894	7.857	7.929	HH	8569	174954	3.24%	0.247%
93	7.941	7.929	7.953	HH	3210	42304	0.78%	0.060%
94	7.990	7.953	7.997	HH	13806	176985	3.27%	0.250%
95	8.005	7.997	8.026	HH	14646	164830	3.05%	0.233%
96	8.032	8.026	8.049	HH	3303	39791	0.74%	0.056%
97	8.065	8.049	8.078	HH	2839	43661	0.81%	0.062%
98	8.109	8.078	8.125	HH	30420	365750	6.77%	0.517%
99	8.137	8.125	8.154	HH	17875	199772	3.70%	0.282%
100	8.187	8.154	8.213	HH	29952	400744	7.41%	0.566%
101	8.243	8.213	8.253	HH	10860	146357	2.71%	0.207%
102	8.268	8.253	8.277	HH	11331	145619	2.69%	0.206%
103	8.292	8.277	8.323	HH	17505	265092	4.90%	0.375%
104	8.350	8.323	8.363	HH	3785	74043	1.37%	0.105%
105	8.384	8.363	8.420	HH	9727	166329	3.08%	0.235%
106	8.430	8.420	8.455	HH	3092	55244	1.02%	0.078%
107	8.476	8.455	8.500	HH	2483	61206	1.13%	0.087%
108	8.543	8.500	8.557	HH	3274	88156	1.63%	0.125%
109	8.589	8.557	8.615	HH	36819	437152	8.09%	0.618%
110	8.636	8.615	8.670	HH	6686	140610	2.60%	0.199%
111	8.706	8.670	8.715	HH	4775	99907	1.85%	0.141%
112	8.726	8.715	8.743	HH	5238	73265	1.36%	0.104%
113	8.752	8.743	8.766	HH	3475	42044	0.78%	0.059%
114	8.780	8.766	8.795	HH	3380	52841	0.98%	0.075%
115	8.830	8.795	8.843	HH	8932	153249	2.84%	0.217%
116	8.861	8.843	8.887	HH	23098	307774	5.69%	0.435%
117	8.901	8.887	8.920	HH	5300	84717	1.57%	0.120%
118	8.954	8.920	8.974	HH	5480	131187	2.43%	0.185%
119	9.001	8.974	9.023	HH	9431	175071	3.24%	0.247%
120	9.039	9.023	9.079	HH	9942	180632	3.34%	0.255%
121	9.097	9.079	9.124	HH	4220	91142	1.69%	0.129%
122	9.156	9.124	9.171	HH	9542	158159	2.93%	0.224%
123	9.187	9.171	9.220	HH	9646	171200	3.17%	0.242%
124	9.238	9.220	9.255	HH	6560	98949	1.83%	0.140%
125	9.272	9.255	9.276	HH	5095	55324	1.02%	0.078%
126	9.292	9.276	9.313	HH	9256	134291	2.48%	0.190%
127	9.332	9.313	9.350	HH	5948	98906	1.83%	0.140%
128	9.373	9.350	9.430	HH	48777	680762	12.59%	0.962%
129	9.454	9.430	9.469	HH	9258	143282	2.65%	0.203%
130	9.475	9.469	9.484	HH	5682	49119	0.91%	0.069%
131	9.495	9.484	9.504	HH	6056	66663	1.23%	0.094%
132	9.523	9.504	9.542	HH	10293	174073	3.22%	0.246%
133	9.554	9.542	9.567	HH	6804	87332	1.62%	0.123%
134	9.583	9.567	9.610	HH	8769	150100	2.78%	0.212%
135	9.633	9.610	9.652	HH	5066	101943	1.89%	0.144%
136	9.694	9.652	9.722	HH	10512	243170	4.50%	0.344%
137	9.749	9.722	9.765	HH	5056	112516	2.08%	0.159%
138	9.791	9.765	9.840	HH	39904	590017	10.92%	0.834%
139	9.857	9.840	9.879	HH	4805	93024	1.72%	0.131%
140	9.895	9.879	9.932	HH	4006	107756	1.99%	0.152%
141	9.961	9.932	9.990	HH	4247	122117	2.26%	0.173%

rteres.txt								
142	9.998	9.990	10.010	HH	3131	35611	0.66%	0.050%
143	10.063	10.010	10.086	HH	3745	138881	2.57%	0.196%
144	10.090	10.086	10.098	HH	3043	22753	0.42%	0.032%
145	10.121	10.098	10.157	HH	5006	144638	2.68%	0.204%
146	10.180	10.157	10.204	HH	6779	141720	2.62%	0.200%
147	10.256	10.204	10.279	HH	16388	360123	6.66%	0.509%
148	10.295	10.279	10.341	HH	10643	226993	4.20%	0.321%
149	10.374	10.341	10.410	HH	11440	266295	4.93%	0.376%
150	10.432	10.410	10.461	HH	5465	151877	2.81%	0.215%
151	10.468	10.461	10.487	HH	4562	66280	1.23%	0.094%
152	10.532	10.487	10.557	HH	11986	322661	5.97%	0.456%
153	10.580	10.557	10.597	HH	16901	274535	5.08%	0.388%
154	10.603	10.597	10.634	HH	8762	140780	2.60%	0.199%
155	10.650	10.634	10.660	HH	5047	74869	1.39%	0.106%
156	10.674	10.660	10.693	HH	6035	99748	1.85%	0.141%
157	10.714	10.693	10.726	HH	4348	80593	1.49%	0.114%
158	10.744	10.726	10.751	HH	6308	77608	1.44%	0.110%
159	10.777	10.751	10.822	HH	179419	2001756	37.03%	2.829%
160	10.850	10.822	10.894	HH	50867	689882	12.76%	0.975%
161	10.926	10.894	10.944	HH	5213	139143	2.57%	0.197%
162	10.949	10.944	10.967	HH	4456	58094	1.07%	0.082%
163	10.987	10.967	11.013	HH	4630	111891	2.07%	0.158%
164	11.035	11.013	11.043	HH	4155	67910	1.26%	0.096%
165	11.063	11.043	11.108	HH	13402	275785	5.10%	0.390%
166	11.133	11.108	11.153	HH	5397	127837	2.37%	0.181%
167	11.171	11.153	11.194	HH	5798	127232	2.35%	0.180%
168	11.233	11.194	11.260	HH	34387	522868	9.67%	0.739%
169	11.265	11.260	11.281	HH	6063	71782	1.33%	0.101%
170	11.301	11.281	11.311	HH	10637	148895	2.75%	0.210%
171	11.319	11.311	11.350	HH	10050	172282	3.19%	0.243%
172	11.374	11.350	11.401	HH	6433	157269	2.91%	0.222%
173	11.430	11.401	11.455	HH	10495	207178	3.83%	0.293%
174	11.476	11.455	11.495	HH	5508	114622	2.12%	0.162%
175	11.531	11.495	11.550	HH	5460	160261	2.96%	0.227%
176	11.580	11.550	11.595	HH	28276	393294	7.28%	0.556%
177	11.611	11.595	11.650	HH	32722	465399	8.61%	0.658%
178	11.695	11.650	11.713	HH	36292	636711	11.78%	0.900%
179	11.728	11.713	11.742	HH	20067	253228	4.68%	0.358%
180	11.759	11.742	11.785	HH	26450	368944	6.83%	0.521%
181	11.796	11.785	11.812	HH	5384	79173	1.46%	0.112%
182	11.835	11.812	11.857	HH	5884	131425	2.43%	0.186%
183	11.904	11.857	11.925	HH	10610	270338	5.00%	0.382%
184	11.956	11.925	12.003	HH	76325	1050670	19.44%	1.485%
185	12.018	12.003	12.024	HH	4709	56004	1.04%	0.079%
186	12.052	12.024	12.072	HH	14821	246056	4.55%	0.348%
187	12.084	12.072	12.096	HH	6358	86155	1.59%	0.122%
188	12.114	12.096	12.137	HH	7237	149751	2.77%	0.212%
189	12.148	12.137	12.177	HH	6958	138168	2.56%	0.195%
190	12.198	12.177	12.216	HH	6242	134398	2.49%	0.190%
191	12.229	12.216	12.246	HH	6094	98048	1.81%	0.139%
192	12.261	12.246	12.272	HH	5966	89088	1.65%	0.126%
193	12.283	12.272	12.290	HH	6008	61443	1.14%	0.087%
194	12.323	12.290	12.353	HH	7627	244906	4.53%	0.346%

					rteres.txt			
195	12.372	12.353	12.409	HH	10233	249477	4.62%	0.353%
196	12.429	12.409	12.437	HH	6859	102584	1.90%	0.145%
197	12.450	12.437	12.460	HH	7439	94691	1.75%	0.134%
198	12.482	12.460	12.501	HH	20549	325163	6.02%	0.460%
199	12.517	12.501	12.524	HH	11339	140012	2.59%	0.198%
200	12.546	12.524	12.570	HH	36920	560720	10.37%	0.792%
201	12.597	12.570	12.639	HH	140959	1783877	33.00%	2.521%
202	12.656	12.639	12.677	HH	5504	115203	2.13%	0.163%
203	12.694	12.677	12.710	HH	6054	108693	2.01%	0.154%
204	12.732	12.710	12.748	HH	12702	205790	3.81%	0.291%
205	12.761	12.748	12.772	HH	9789	124228	2.30%	0.176%
206	12.785	12.772	12.804	HH	11600	180086	3.33%	0.255%
207	12.818	12.804	12.824	HH	7850	89889	1.66%	0.127%
208	12.837	12.824	12.869	HH	8408	198083	3.66%	0.280%
209	12.896	12.869	12.924	HH	119776	1482235	27.42%	2.095%
210	12.979	12.924	13.012	HH	380141	5405309	100.00%	7.640%
211	13.035	13.012	13.057	HH	233923	2945613	54.49%	4.163%
212	13.067	13.057	13.127	HH	27001	500894	9.27%	0.708%
213	13.162	13.127	13.186	HH	14972	323455	5.98%	0.457%
214	13.213	13.186	13.257	HH	45339	809515	14.98%	1.144%
215	13.266	13.257	13.279	HH	7339	94334	1.75%	0.133%
216	13.295	13.279	13.312	HH	10365	169814	3.14%	0.240%
217	13.324	13.312	13.334	HH	8098	100487	1.86%	0.142%
218	13.356	13.334	13.387	HH	14416	326303	6.04%	0.461%
219	13.392	13.387	13.428	HH	7211	154570	2.86%	0.218%
220	13.485	13.428	13.529	HH	34717	868698	16.07%	1.228%
221	13.554	13.529	13.569	HH	8258	178666	3.31%	0.253%
222	13.593	13.569	13.616	HH	28549	475056	8.79%	0.671%
223	13.633	13.616	13.655	HH	17925	293511	5.43%	0.415%
224	13.675	13.655	13.696	HH	8235	190289	3.52%	0.269%
225	13.747	13.696	13.784	HH	34611	871008	16.11%	1.231%
226	13.804	13.784	13.833	HH	16596	323804	5.99%	0.458%
227	13.846	13.833	13.851	HH	7738	83949	1.55%	0.119%
228	13.866	13.851	13.896	HH	7900	196672	3.64%	0.278%
229	13.914	13.896	13.932	HH	6782	140541	2.60%	0.199%
230	13.975	13.932	13.982	HH	7996	214078	3.96%	0.303%
231	14.007	13.982	14.030	HH	14050	299858	5.55%	0.424%
232	14.047	14.030	14.080	HH	9116	242777	4.49%	0.343%
233	14.104	14.080	14.120	HH	7884	182328	3.37%	0.258%
234	14.155	14.120	14.166	HH	10206	230363	4.26%	0.326%
235	14.197	14.166	14.212	HH	14816	358472	6.63%	0.507%
236	14.222	14.212	14.247	HH	12743	224031	4.14%	0.317%
237	14.255	14.247	14.260	HH	7997	61012	1.13%	0.086%
238	14.308	14.260	14.345	HH	15046	569570	10.54%	0.805%
239	14.367	14.345	14.383	HH	13386	250740	4.64%	0.354%
240	14.402	14.383	14.443	HH	15816	448495	8.30%	0.634%
241	14.465	14.443	14.488	HH	24451	432879	8.01%	0.612%
242	14.505	14.488	14.517	HH	11619	188268	3.48%	0.266%
243	14.524	14.517	14.554	HH	11368	212387	3.93%	0.300%
244	14.589	14.554	14.609	HH	9566	281358	5.21%	0.398%
245	14.649	14.609	14.700	HH	29485	756560	14.00%	1.069%
246	14.728	14.700	14.747	HH	12107	273943	5.07%	0.387%

					rteres.txt			
247	14.776	14.747	14.796	HH	60391	852031	15.76%	1.204%
248	14.816	14.796	14.835	HH	59025	795690	14.72%	1.125%
249	14.853	14.835	14.891	HH	31171	580296	10.74%	0.820%
250	14.937	14.891	14.969	HH	20250	591356	10.94%	0.836%
251	14.982	14.969	14.997	HH	10986	181327	3.35%	0.256%
252	15.014	14.997	15.042	HH	13043	283326	5.24%	0.400%
253	15.046	15.042	15.053	HH	8836	59199	1.10%	0.084%
254	15.078	15.053	15.103	HH	13364	340390	6.30%	0.481%
255	15.118	15.103	15.152	HH	12892	333284	6.17%	0.471%
256	15.159	15.152	15.174	HH	10081	129067	2.39%	0.182%
257	15.241	15.174	15.303	HH	16152	898986	16.63%	1.271%
258	15.325	15.303	15.337	HH	10017	197105	3.65%	0.279%
259	15.372	15.337	15.392	HH	13966	382700	7.08%	0.541%
260	15.408	15.392	15.416	HH	12814	170353	3.15%	0.241%
261	15.451	15.416	15.470	HH	24442	566853	10.49%	0.801%
262	15.486	15.470	15.510	HH	16781	344389	6.37%	0.487%
263	15.530	15.510	15.549	HH	14466	295615	5.47%	0.418%
264	15.612	15.549	15.652	HH	20662	917477	16.97%	1.297%
265	15.692	15.652	15.720	HH	13208	485375	8.98%	0.686%
266	15.744	15.720	15.757	HH	11659	245217	4.54%	0.347%
267	15.776	15.757	15.797	HH	13264	298660	5.53%	0.422%
268	15.807	15.797	15.829	HH	12100	221667	4.10%	0.313%
269	15.876	15.829	15.912	HH	35259	888267	16.43%	1.255%
270	15.944	15.912	15.967	HH	12108	393243	7.28%	0.556%
271	15.980	15.967	15.997	HH	12141	208632	3.86%	0.295%
272	16.058	15.997	16.075	HH	14764	607196	11.23%	0.858%
273	16.089	16.075	16.103	HH	14133	223386	4.13%	0.316%
274	16.122	16.103	16.137	HH	14313	283959	5.25%	0.401%
275	16.163	16.137	16.185	HH	15400	407739	7.54%	0.576%
276	16.256	16.185	16.291	HH	17840	936231	17.32%	1.323%
277	16.336	16.291	16.354	HH	54158	1102908	20.40%	1.559%
278	16.363	16.354	16.400	HH	36616	627596	11.61%	0.887%
279	16.422	16.400	16.442	HH	15350	373452	6.91%	0.528%
280	16.466	16.442	16.505	HH	24230	715310	13.23%	1.011%
281	16.509	16.505	16.547	HH	16523	393439	7.28%	0.556%
282	16.559	16.547	16.564	HH	15590	152923	2.83%	0.216%
283	16.583	16.564	16.600	HH	16493	347734	6.43%	0.491%
284	16.657	16.600	16.685	HH	43175	1238082	22.90%	1.750%
285	16.713	16.685	16.763	HH	55630	1247323	23.08%	1.763%
286	16.789	16.763	16.794	HH	17011	299468	5.54%	0.423%
287	16.825	16.794	16.855	HH	42050	1035051	19.15%	1.463%
288	16.861	16.855	16.864	HH	19828	101323	1.87%	0.143%
					Sum of corrected areas:		70753789	

FF101218.M Fri Oct 19 08:18:43 2018