

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080918\
 Data File : FF001768.D
 Signal(s) : FID2B.ch
 Acq On : 09 Aug 2018 21:26
 Sample : J4271-01 5X
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.087	4.072	4.093	PH	144	-905	-0.04%	-0.001%
2	4.111	4.093	4.146	PH	835	2742	0.12%	0.003%
3	4.163	4.146	4.201	PH	1501	-747	-0.03%	-0.001%
4	4.232	4.201	4.238	PH	-705	-20686	-0.90%	-0.025%
5	4.260	4.238	4.272	PH	1700	13010	0.57%	0.015%
6	4.289	4.272	4.337	HH	3983	79831	3.48%	0.095%
7	4.355	4.337	4.369	PH	9121	90996	3.97%	0.108%
8	4.375	4.369	4.389	HH	4123	35880	1.56%	0.042%
9	4.406	4.389	4.417	HH	3929	48914	2.13%	0.058%
10	4.422	4.417	4.444	HH	3622	33617	1.47%	0.040%
11	4.462	4.444	4.477	HH	2600	35147	1.53%	0.042%
12	4.493	4.477	4.505	HH	5071	60942	2.66%	0.072%
13	4.514	4.505	4.534	HH	4393	48471	2.11%	0.057%
14	4.557	4.534	4.593	HH	12089	170357	7.42%	0.202%
15	4.621	4.593	4.637	HH	2289	40589	1.77%	0.048%
16	4.652	4.637	4.677	HH	3990	46786	2.04%	0.055%
17	4.712	4.677	4.727	HH	5917	78532	3.42%	0.093%
18	4.740	4.727	4.759	HH	4279	49346	2.15%	0.058%
19	4.780	4.759	4.788	HH	5322	56197	2.45%	0.067%
20	4.801	4.788	4.814	HH	7582	90559	3.95%	0.107%
21	4.821	4.814	4.828	HH	4614	37131	1.62%	0.044%
22	4.842	4.828	4.872	HH	7559	119760	5.22%	0.142%
23	4.898	4.872	4.910	HH	2580	46178	2.01%	0.055%
24	4.930	4.910	4.942	HH	7187	93994	4.10%	0.111%
25	4.952	4.942	4.966	HH	5750	70777	3.08%	0.084%
26	4.987	4.966	5.000	HH	6121	104829	4.57%	0.124%
27	5.020	5.000	5.030	HH	7736	116506	5.08%	0.138%
28	5.041	5.030	5.062	HH	7314	114711	5.00%	0.136%
29	5.075	5.062	5.090	HH	5237	74579	3.25%	0.088%
30	5.101	5.090	5.118	HH	4423	49295	2.15%	0.058%
31	5.141	5.118	5.163	HH	29363	362277	15.79%	0.429%
32	5.173	5.163	5.194	HH	5998	97536	4.25%	0.116%
33	5.203	5.194	5.232	HH	4970	95455	4.16%	0.113%
34	5.253	5.232	5.266	HH	4975	83666	3.65%	0.099%
35	5.298	5.266	5.317	HH	20596	302691	13.19%	0.359%
36	5.324	5.317	5.341	HH	8039	99121	4.32%	0.117%

rteres.txt								
37	5.347	5.341	5.363	HH	5648	72361	3.15%	0.086%
38	5.379	5.363	5.396	HH	8444	117629	5.13%	0.139%
39	5.420	5.396	5.457	HH	19889	395208	17.22%	0.468%
40	5.476	5.457	5.491	HH	9995	155367	6.77%	0.184%
41	5.517	5.491	5.527	HH	8896	169440	7.38%	0.201%
42	5.536	5.527	5.563	HH	8609	125769	5.48%	0.149%
43	5.584	5.563	5.597	HH	10562	144697	6.31%	0.171%
44	5.603	5.597	5.613	HH	7359	64862	2.83%	0.077%
45	5.633	5.613	5.649	HH	11899	201352	8.78%	0.238%
46	5.657	5.649	5.669	HH	8241	92126	4.02%	0.109%
47	5.688	5.669	5.704	HH	9921	184112	8.02%	0.218%
48	5.724	5.704	5.743	HH	11269	223926	9.76%	0.265%
49	5.772	5.743	5.791	HH	10818	262631	11.45%	0.311%
50	5.809	5.791	5.817	HH	11016	156779	6.83%	0.186%
51	5.835	5.817	5.864	HH	15006	340995	14.86%	0.404%
52	5.910	5.864	5.927	HH	14515	402891	17.56%	0.477%
53	5.941	5.927	5.968	HH	12723	283457	12.35%	0.336%
54	5.987	5.968	6.007	HH	15695	300882	13.11%	0.356%
55	6.018	6.007	6.022	HH	12000	107093	4.67%	0.127%
56	6.054	6.022	6.090	HH	14546	497240	21.67%	0.589%
57	6.114	6.090	6.157	HH	26263	604595	26.35%	0.716%
58	6.198	6.157	6.212	HH	12891	325822	14.20%	0.386%
59	6.225	6.212	6.238	HH	13559	175890	7.67%	0.208%
60	6.258	6.238	6.276	HH	33169	510851	22.27%	0.605%
61	6.281	6.276	6.314	HH	17072	289868	12.63%	0.343%
62	6.328	6.314	6.338	HH	12444	168345	7.34%	0.199%
63	6.354	6.338	6.370	HH	14012	228643	9.97%	0.271%
64	6.389	6.370	6.404	HH	14218	251735	10.97%	0.298%
65	6.421	6.404	6.469	HH	19780	507041	22.10%	0.601%
66	6.489	6.469	6.529	HH	15205	456260	19.89%	0.540%
67	6.546	6.529	6.561	HH	14071	234658	10.23%	0.278%
68	6.583	6.561	6.595	HH	15439	270906	11.81%	0.321%
69	6.620	6.595	6.642	HH	20330	475796	20.74%	0.564%
70	6.664	6.642	6.688	HH	18826	411920	17.95%	0.488%
71	6.713	6.688	6.726	HH	19573	373898	16.30%	0.443%
72	6.734	6.726	6.754	HH	18537	276327	12.04%	0.327%
73	6.766	6.754	6.781	HH	15332	210191	9.16%	0.249%
74	6.808	6.781	6.836	HH	42035	726764	31.68%	0.861%
75	6.866	6.836	6.882	HH	17015	400440	17.45%	0.474%
76	6.901	6.882	6.920	HH	19087	350761	15.29%	0.415%
77	6.927	6.920	6.944	HH	12887	171661	7.48%	0.203%
78	6.966	6.944	6.974	HH	13880	228945	9.98%	0.271%
79	7.030	6.974	7.051	HH	37340	962690	41.96%	1.140%
80	7.074	7.051	7.092	HH	17055	390447	17.02%	0.462%
81	7.108	7.092	7.123	HH	15447	268114	11.69%	0.318%
82	7.128	7.123	7.140	HH	14689	151553	6.61%	0.179%
83	7.148	7.140	7.167	HH	14698	221275	9.64%	0.262%
84	7.197	7.167	7.230	HH	25756	669795	29.19%	0.793%
85	7.242	7.230	7.270	HH	14498	314087	13.69%	0.372%
86	7.293	7.270	7.319	HH	17405	399642	17.42%	0.473%
87	7.356	7.319	7.373	HH	18987	476881	20.78%	0.565%
88	7.387	7.373	7.421	HH	15409	374287	16.31%	0.443%
89	7.441	7.421	7.466	HH	15589	364262	15.88%	0.431%

rteres.txt								
90	7.485	7.466	7.521	HH	17082	490231	21.37%	0.581%
91	7.550	7.521	7.562	HH	15480	350396	15.27%	0.415%
92	7.592	7.562	7.604	HH	18988	414423	18.06%	0.491%
93	7.619	7.604	7.634	HH	19501	320671	13.98%	0.380%
94	7.647	7.634	7.667	HH	18621	310569	13.54%	0.368%
95	7.676	7.667	7.691	HH	13725	194149	8.46%	0.230%
96	7.715	7.691	7.736	HH	37934	605208	26.38%	0.717%
97	7.753	7.736	7.782	HH	16823	389894	16.99%	0.462%
98	7.800	7.782	7.816	HH	16089	273196	11.91%	0.324%
99	7.868	7.816	7.872	HH	16327	481944	21.01%	0.571%
100	7.896	7.872	7.926	HH	30749	682319	29.74%	0.808%
101	7.941	7.926	7.969	HH	16607	378853	16.51%	0.449%
102	8.008	7.969	8.014	HH	15603	391391	17.06%	0.464%
103	8.032	8.014	8.060	HH	22707	488840	21.31%	0.579%
104	8.070	8.060	8.082	HH	14499	188457	8.21%	0.223%
105	8.109	8.082	8.148	HH	16156	578449	25.21%	0.685%
106	8.158	8.148	8.169	HH	12340	152974	6.67%	0.181%
107	8.184	8.169	8.209	HH	12526	279128	12.17%	0.331%
108	8.218	8.209	8.225	HH	10484	97828	4.26%	0.116%
109	8.245	8.225	8.290	HH	15800	526270	22.94%	0.623%
110	8.323	8.290	8.357	HH	17118	562812	24.53%	0.667%
111	8.363	8.357	8.371	HH	12674	99248	4.33%	0.118%
112	8.389	8.371	8.407	HH	16155	313624	13.67%	0.371%
113	8.428	8.407	8.454	HH	34750	587409	25.60%	0.696%
114	8.489	8.454	8.519	HH	14166	455464	19.85%	0.539%
115	8.547	8.519	8.563	HH	11752	278905	12.16%	0.330%
116	8.574	8.563	8.589	HH	11292	170274	7.42%	0.202%
117	8.614	8.589	8.631	HH	11716	281112	12.25%	0.333%
118	8.649	8.631	8.693	HH	11387	394250	17.18%	0.467%
119	8.714	8.693	8.757	HH	22161	537105	23.41%	0.636%
120	8.763	8.757	8.768	HH	8982	58955	2.57%	0.070%
121	8.791	8.768	8.816	HH	11215	278639	12.14%	0.330%
122	8.831	8.816	8.884	HH	9182	333841	14.55%	0.395%
123	8.902	8.884	8.915	HH	8684	151195	6.59%	0.179%
124	8.942	8.915	8.965	HH	8939	248498	10.83%	0.294%
125	8.990	8.965	9.026	HH	9231	294910	12.85%	0.349%
126	9.048	9.026	9.056	HH	7685	135825	5.92%	0.161%
127	9.078	9.056	9.112	HH	11834	307753	13.41%	0.364%
128	9.161	9.112	9.199	HH	10673	439573	19.16%	0.521%
129	9.216	9.199	9.231	HH	8591	155681	6.79%	0.184%
130	9.245	9.231	9.290	HH	8517	256895	11.20%	0.304%
131	9.315	9.290	9.320	HH	6391	109104	4.76%	0.129%
132	9.325	9.320	9.357	HH	6367	124464	5.42%	0.147%
133	9.368	9.357	9.374	HH	5355	54116	2.36%	0.064%
134	9.394	9.374	9.418	HH	6106	152579	6.65%	0.181%
135	9.439	9.418	9.467	HH	8197	199644	8.70%	0.236%
136	9.488	9.467	9.525	HH	15593	312260	13.61%	0.370%
137	9.533	9.525	9.549	HH	6125	85304	3.72%	0.101%
138	9.561	9.549	9.576	HH	5669	88125	3.84%	0.104%
139	9.583	9.576	9.629	HH	5261	152272	6.64%	0.180%
140	9.657	9.629	9.684	HH	5868	174111	7.59%	0.206%
141	9.707	9.684	9.742	HH	5537	177760	7.75%	0.211%

rteres.txt								
142	9.758	9.742	9.775	HH	4707	89395	3.90%	0.106%
143	9.780	9.775	9.803	HH	4503	72372	3.15%	0.086%
144	9.833	9.803	9.844	HH	5383	117966	5.14%	0.140%
145	9.872	9.844	9.908	HH	13650	316030	13.77%	0.374%
146	9.925	9.908	9.943	HH	5386	108051	4.71%	0.128%
147	9.963	9.943	9.988	HH	5697	137053	5.97%	0.162%
148	10.013	9.988	10.045	HH	6069	162533	7.08%	0.193%
149	10.054	10.045	10.072	HH	3897	59459	2.59%	0.070%
150	10.075	10.072	10.077	HH	3730	11870	0.52%	0.014%
151	10.149	10.077	10.173	HH	4899	248962	10.85%	0.295%
152	10.224	10.173	10.262	HH	11970	333164	14.52%	0.395%
153	10.292	10.262	10.384	HH	17799	494242	21.54%	0.585%
154	10.411	10.384	10.422	HH	3468	75605	3.30%	0.090%
155	10.435	10.422	10.467	HH	3892	95917	4.18%	0.114%
156	10.480	10.467	10.499	HH	3479	63712	2.78%	0.075%
157	10.549	10.499	10.587	HH	5219	236700	10.32%	0.280%
158	10.609	10.587	10.656	HH	5161	169953	7.41%	0.201%
159	10.677	10.656	10.711	HH	4098	115546	5.04%	0.137%
160	10.725	10.711	10.759	HH	3494	91396	3.98%	0.108%
161	10.778	10.759	10.816	HH	2803	90762	3.96%	0.107%
162	10.837	10.816	10.852	HH	3072	63195	2.75%	0.075%
163	10.862	10.852	10.869	HH	3201	31162	1.36%	0.037%
164	10.873	10.869	10.894	HH	3109	45700	1.99%	0.054%
165	10.923	10.894	10.961	HH	9410	200735	8.75%	0.238%
166	10.972	10.961	10.981	HH	3170	36508	1.59%	0.043%
167	11.010	10.981	11.046	HH	8733	192927	8.41%	0.229%
168	11.053	11.046	11.097	HH	2731	79576	3.47%	0.094%
169	11.120	11.097	11.151	HH	2544	75953	3.31%	0.090%
170	11.209	11.151	11.262	HH	3393	182734	7.96%	0.216%
171	11.314	11.262	11.336	HH	3786	126460	5.51%	0.150%
172	11.358	11.336	11.382	HH	3672	90156	3.93%	0.107%
173	11.402	11.382	11.452	HH	3862	143452	6.25%	0.170%
174	11.466	11.452	11.479	HH	3244	50823	2.22%	0.060%
175	11.501	11.479	11.511	HH	3381	61338	2.67%	0.073%
176	11.517	11.511	11.541	HH	3116	53961	2.35%	0.064%
177	11.590	11.541	11.641	HH	8252	252143	10.99%	0.299%
178	11.656	11.641	11.674	HH	2859	53111	2.31%	0.063%
179	11.703	11.674	11.756	HH	3050	128100	5.58%	0.152%
180	11.780	11.756	11.794	HH	2659	55340	2.41%	0.066%
181	11.807	11.794	11.831	HH	2721	58251	2.54%	0.069%
182	11.866	11.831	11.874	HH	3470	79904	3.48%	0.095%
183	11.876	11.874	11.913	HH	3414	71262	3.11%	0.084%
184	11.929	11.913	11.942	HH	2854	47796	2.08%	0.057%
185	11.971	11.942	11.992	HH	3825	101562	4.43%	0.120%
186	11.997	11.992	12.027	HH	3584	66565	2.90%	0.079%
187	12.052	12.027	12.080	HH	3668	103331	4.50%	0.122%
188	12.104	12.080	12.119	HH	3450	75369	3.28%	0.089%
189	12.141	12.119	12.164	HH	3724	93035	4.05%	0.110%
190	12.198	12.164	12.206	HH	4705	102080	4.45%	0.121%
191	12.229	12.206	12.276	HH	9830	248194	10.82%	0.294%
192	12.282	12.276	12.288	HH	3962	27931	1.22%	0.033%
193	12.314	12.288	12.391	HH	9663	371421	16.19%	0.440%
194	12.430	12.391	12.465	HH	3981	166680	7.26%	0.197%

					rteres.txt			
195	12.481	12.465	12.487	HH	3926	49657	2.16%	0.059%
196	12.507	12.487	12.533	HH	4499	113399	4.94%	0.134%
197	12.545	12.533	12.551	HH	4059	42682	1.86%	0.051%
198	12.554	12.551	12.560	HH	3917	20391	0.89%	0.024%
199	12.607	12.560	12.647	HH	10312	355206	15.48%	0.421%
200	12.661	12.647	12.693	HH	7959	185409	8.08%	0.220%
201	12.718	12.693	12.774	HH	7597	290817	12.68%	0.344%
202	12.785	12.774	12.810	HH	5058	105899	4.62%	0.125%
203	12.838	12.810	12.880	HH	10267	282333	12.31%	0.334%
204	12.889	12.880	12.915	HH	5620	112373	4.90%	0.133%
205	12.945	12.915	12.964	HH	6089	166544	7.26%	0.197%
206	12.969	12.964	12.991	HH	5888	91397	3.98%	0.108%
207	12.993	12.991	13.006	HH	5389	46936	2.05%	0.056%
208	13.012	13.006	13.023	HH	5105	53557	2.33%	0.063%
209	13.067	13.023	13.092	HH	6416	241651	10.53%	0.286%
210	13.111	13.092	13.148	HH	6701	205637	8.96%	0.244%
211	13.153	13.148	13.165	HH	5806	59486	2.59%	0.070%
212	13.188	13.165	13.199	HH	6420	122570	5.34%	0.145%
213	13.224	13.199	13.290	HH	7529	377288	16.44%	0.447%
214	13.296	13.290	13.306	HH	6621	59626	2.60%	0.071%
215	13.328	13.306	13.342	HH	7178	150190	6.55%	0.178%
216	13.381	13.342	13.400	HH	8727	277858	12.11%	0.329%
217	13.420	13.400	13.456	HH	12477	317817	13.85%	0.376%
218	13.478	13.456	13.516	HH	8474	285604	12.45%	0.338%
219	13.552	13.516	13.580	HH	8346	304680	13.28%	0.361%
220	13.651	13.580	13.669	HH	8662	420013	18.31%	0.497%
221	13.677	13.669	13.705	HH	8371	178996	7.80%	0.212%
222	13.714	13.705	13.736	HH	8462	151713	6.61%	0.180%
223	13.753	13.736	13.769	HH	8433	164380	7.16%	0.195%
224	13.801	13.769	13.815	HH	9870	253762	11.06%	0.301%
225	13.831	13.815	13.866	HH	9921	280012	12.20%	0.332%
226	13.901	13.866	13.927	HH	10847	359976	15.69%	0.426%
227	13.945	13.927	13.955	HH	9823	160104	6.98%	0.190%
228	13.981	13.955	14.004	HH	15005	355262	15.48%	0.421%
229	14.040	14.004	14.056	HH	11702	343646	14.98%	0.407%
230	14.060	14.056	14.088	HH	11091	212522	9.26%	0.252%
231	14.112	14.088	14.128	HH	11162	266068	11.60%	0.315%
232	14.137	14.128	14.148	HH	10992	124929	5.44%	0.148%
233	14.153	14.148	14.157	HH	10847	62731	2.73%	0.074%
234	14.188	14.157	14.217	HH	12529	430933	18.78%	0.510%
235	14.231	14.217	14.251	HH	12005	234696	10.23%	0.278%
236	14.268	14.251	14.286	HH	12032	246943	10.76%	0.292%
237	14.319	14.286	14.354	HH	35001	826867	36.04%	0.979%
238	14.373	14.354	14.383	HH	13368	226416	9.87%	0.268%
239	14.391	14.383	14.396	HH	13116	96154	4.19%	0.114%
240	14.406	14.396	14.429	HH	13440	259945	11.33%	0.308%
241	14.484	14.429	14.506	HH	38636	996801	43.45%	1.181%
242	14.519	14.506	14.570	HH	24591	754402	32.88%	0.894%
243	14.575	14.570	14.591	HH	16749	201778	8.79%	0.239%
244	14.611	14.591	14.646	HH	16373	525634	22.91%	0.623%
245	14.658	14.646	14.686	HH	15823	369568	16.11%	0.438%
246	14.714	14.686	14.744	HH	16106	537211	23.41%	0.636%

					rteres.txt			
247	14.762	14.744	14.781	HH	15834	341726	14.89%	0.405%
248	14.792	14.781	14.809	HH	16420	270135	11.77%	0.320%
249	14.825	14.809	14.840	HH	16663	308815	13.46%	0.366%
250	14.856	14.840	14.867	HH	16554	267646	11.67%	0.317%
251	14.916	14.867	14.981	HH	22741	1295801	56.48%	1.535%
252	14.993	14.981	15.008	HH	17831	281792	12.28%	0.334%
253	15.041	15.008	15.069	HH	25352	774401	33.75%	0.917%
254	15.085	15.069	15.118	HH	22740	607865	26.49%	0.720%
255	15.141	15.118	15.155	HH	20303	436118	19.01%	0.517%
256	15.169	15.155	15.181	HH	20060	308700	13.45%	0.366%
257	15.189	15.181	15.204	HH	19808	267051	11.64%	0.316%
258	15.228	15.204	15.256	HH	20725	620265	27.03%	0.735%
259	15.273	15.256	15.286	HH	20468	362690	15.81%	0.430%
260	15.294	15.286	15.301	HH	20704	189782	8.27%	0.225%
261	15.330	15.301	15.337	HH	21865	450400	19.63%	0.533%
262	15.355	15.337	15.395	HH	22443	765080	33.35%	0.906%
263	15.425	15.395	15.439	HH	22189	567740	24.74%	0.672%
264	15.449	15.439	15.456	HH	22524	223049	9.72%	0.264%
265	15.507	15.456	15.517	HH	24224	849649	37.03%	1.006%
266	15.539	15.517	15.564	HH	35162	794151	34.61%	0.941%
267	15.573	15.564	15.583	HH	24685	286506	12.49%	0.339%
268	15.595	15.583	15.614	HH	25140	453839	19.78%	0.538%
269	15.621	15.614	15.624	HH	24847	154742	6.74%	0.183%
270	15.633	15.624	15.651	HH	24973	393265	17.14%	0.466%
271	15.657	15.651	15.659	HH	24291	118291	5.16%	0.140%
272	15.663	15.659	15.667	HH	24329	122398	5.33%	0.145%
273	15.671	15.667	15.684	HH	24574	242461	10.57%	0.287%
274	15.706	15.684	15.738	HH	27667	846148	36.88%	1.002%
275	15.742	15.738	15.752	HH	26135	225205	9.82%	0.267%
276	15.765	15.752	15.774	HH	26821	336204	14.65%	0.398%
277	15.796	15.774	15.809	HH	28167	587041	25.59%	0.695%
278	15.830	15.809	15.840	HH	29100	527895	23.01%	0.625%
279	15.849	15.840	15.871	HH	29643	540494	23.56%	0.640%
280	15.883	15.871	15.890	HH	29461	329117	14.34%	0.390%
281	15.894	15.890	15.903	HH	29423	226049	9.85%	0.268%
282	15.926	15.903	15.931	HH	29263	488060	21.27%	0.578%
283	15.937	15.931	15.942	HH	29490	208005	9.07%	0.246%
284	15.954	15.942	15.967	HH	29906	439383	19.15%	0.520%
285	15.982	15.967	15.990	HH	30169	414699	18.07%	0.491%
286	16.023	15.990	16.046	HH	43631	1190405	51.88%	1.410%
287	16.102	16.046	16.148	HH	42316	2212448	96.43%	2.620%
288	16.154	16.148	16.176	HH	34682	584549	25.48%	0.692%
289	16.204	16.176	16.234	HH	36519	1235301	53.84%	1.463%
290	16.256	16.234	16.281	HH	36051	998285	43.51%	1.182%
291	16.326	16.281	16.342	HH	37625	1319916	57.53%	1.563%
292	16.372	16.342	16.417	HH	38512	1702127	74.19%	2.016%
293	16.456	16.417	16.461	HH	43189	1045633	45.57%	1.238%
294	16.486	16.461	16.541	HHA	64033	2294393	100.00%	2.717%
Sum of corrected areas:						84431780		