

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082218\
 Data File : FF001924.D
 Signal(s) : FID2B.ch
 Acq On : 22 Aug 2018 15:17
 Sample : J4278-07 10X
 Misc :
 ALS Vial : 62 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	4.096	4.062	4.126	BH	1443	21612	0.05%	0.012%
2	4.153	4.126	4.187	HH	515	11464	0.03%	0.006%
3	4.200	4.187	4.225	HH	189	2218	0.00%	0.001%
4	4.246	4.225	4.251	PH	506	4443	0.01%	0.002%
5	4.254	4.251	4.261	HH	476	2400	0.01%	0.001%
6	4.276	4.261	4.284	HH	667	7455	0.02%	0.004%
7	4.289	4.284	4.304	HH	635	5431	0.01%	0.003%
8	4.312	4.304	4.325	HH	376	3826	0.01%	0.002%
9	4.342	4.325	4.354	HH	1500	15283	0.03%	0.009%
10	4.362	4.354	4.377	HH	1065	10857	0.02%	0.006%
11	4.392	4.377	4.404	HH	1181	14370	0.03%	0.008%
12	4.412	4.404	4.431	HH	1160	12235	0.03%	0.007%
13	4.456	4.431	4.466	HH	845	12793	0.03%	0.007%
14	4.479	4.466	4.492	HH	1139	15754	0.03%	0.009%
15	4.500	4.492	4.517	HH	1085	11637	0.03%	0.006%
16	4.543	4.517	4.579	HH	3394	58167	0.13%	0.032%
17	4.605	4.579	4.625	HH	871	20402	0.05%	0.011%
18	4.638	4.625	4.662	HH	1043	17277	0.04%	0.010%
19	4.668	4.662	4.679	HH	554	5153	0.01%	0.003%
20	4.698	4.679	4.711	HH	1785	22121	0.05%	0.012%
21	4.728	4.711	4.749	HH	2212	33028	0.07%	0.018%
22	4.767	4.749	4.799	HH	2716	56453	0.12%	0.031%
23	4.827	4.799	4.861	HH	2920	59101	0.13%	0.033%
24	4.869	4.861	4.875	HH	790	6207	0.01%	0.003%
25	4.877	4.875	4.898	HH	721	8197	0.02%	0.005%
26	4.917	4.898	4.929	HH	1763	24238	0.05%	0.014%
27	4.938	4.929	4.952	HH	1662	20407	0.05%	0.011%
28	4.973	4.952	4.986	HH	2485	37803	0.08%	0.021%
29	5.007	4.986	5.042	HH	2825	68721	0.15%	0.038%
30	5.064	5.042	5.078	HH	1972	34983	0.08%	0.019%
31	5.087	5.078	5.102	HH	1573	17689	0.04%	0.010%
32	5.127	5.102	5.221	HH	15411	285754	0.63%	0.159%
33	5.238	5.221	5.251	HH	1583	24468	0.05%	0.014%
34	5.261	5.251	5.265	HH	1468	11426	0.03%	0.006%
35	5.285	5.265	5.301	HH	4890	65873	0.15%	0.037%
36	5.312	5.301	5.328	HH	2732	37566	0.08%	0.021%

rteres.txt								
37	5.341	5.328	5.349	HH	1896	23581	0.05%	0.013%
38	5.364	5.349	5.382	HH	3646	50002	0.11%	0.028%
39	5.405	5.382	5.442	HH	6789	146751	0.32%	0.082%
40	5.462	5.442	5.475	HH	3662	60530	0.13%	0.034%
41	5.493	5.475	5.515	HH	4507	89599	0.20%	0.050%
42	5.522	5.515	5.536	HH	3361	39142	0.09%	0.022%
43	5.543	5.536	5.554	HH	2829	28922	0.06%	0.016%
44	5.571	5.554	5.601	HH	4065	90154	0.20%	0.050%
45	5.621	5.601	5.634	HH	4030	67639	0.15%	0.038%
46	5.644	5.634	5.657	HH	3463	43723	0.10%	0.024%
47	5.678	5.657	5.690	HH	4535	78804	0.17%	0.044%
48	5.711	5.690	5.735	HH	4910	107214	0.24%	0.060%
49	5.759	5.735	5.777	HH	5290	93718	0.21%	0.052%
50	5.820	5.777	5.858	HH	7279	238485	0.53%	0.133%
51	5.878	5.858	5.888	HH	4863	70801	0.16%	0.039%
52	5.892	5.888	5.906	HH	4628	47668	0.11%	0.027%
53	5.922	5.906	5.954	HH	5301	125584	0.28%	0.070%
54	5.975	5.954	5.994	HH	4721	98725	0.22%	0.055%
55	6.030	5.994	6.076	HH	5745	231719	0.51%	0.129%
56	6.099	6.076	6.162	HH	21234	423089	0.94%	0.236%
57	6.182	6.162	6.196	HH	4530	79711	0.18%	0.044%
58	6.213	6.196	6.223	HH	5369	75698	0.17%	0.042%
59	6.244	6.223	6.275	HH	12186	231004	0.51%	0.129%
60	6.289	6.275	6.301	HH	5205	76661	0.17%	0.043%
61	6.314	6.301	6.324	HH	5444	70691	0.16%	0.039%
62	6.338	6.324	6.355	HH	5839	93736	0.21%	0.052%
63	6.373	6.355	6.392	HH	6985	122214	0.27%	0.068%
64	6.407	6.392	6.431	HH	6612	129022	0.29%	0.072%
65	6.445	6.431	6.459	HH	5735	84555	0.19%	0.047%
66	6.489	6.459	6.519	HH	11043	275241	0.61%	0.153%
67	6.527	6.519	6.549	HH	6548	104399	0.23%	0.058%
68	6.568	6.549	6.579	HH	6538	106176	0.24%	0.059%
69	6.605	6.579	6.628	HH	9830	233711	0.52%	0.130%
70	6.651	6.628	6.677	HH	10003	218429	0.48%	0.122%
71	6.699	6.677	6.738	HH	10589	310999	0.69%	0.173%
72	6.753	6.738	6.770	HH	9820	143152	0.32%	0.080%
73	6.793	6.770	6.831	HH	13827	301238	0.67%	0.168%
74	6.852	6.831	6.870	HH	8218	154866	0.34%	0.086%
75	6.887	6.870	6.907	HH	7307	138349	0.31%	0.077%
76	6.915	6.907	6.926	HH	5821	62674	0.14%	0.035%
77	6.947	6.926	6.969	HH	6572	159549	0.35%	0.089%
78	6.993	6.969	6.997	HH	13889	171363	0.38%	0.095%
79	7.016	6.997	7.078	HH	38772	788251	1.74%	0.439%
80	7.097	7.078	7.129	HH	8495	234995	0.52%	0.131%
81	7.136	7.129	7.152	HH	6844	89968	0.20%	0.050%
82	7.184	7.152	7.217	HH	14458	389396	0.86%	0.217%
83	7.232	7.217	7.256	HH	8426	173893	0.38%	0.097%
84	7.274	7.256	7.304	HH	8473	200222	0.44%	0.112%
85	7.325	7.304	7.330	HH	9326	124534	0.28%	0.069%
86	7.342	7.330	7.357	HH	10222	148237	0.33%	0.083%
87	7.372	7.357	7.406	HH	10622	247144	0.55%	0.138%
88	7.441	7.406	7.451	HH	8849	216371	0.48%	0.121%
89	7.470	7.451	7.484	HH	12414	208421	0.46%	0.116%

rteres.txt								
90	7.492	7.484	7.510	HH	10182	148169	0.33%	0.083%
91	7.535	7.510	7.553	HH	11438	247411	0.55%	0.138%
92	7.578	7.553	7.594	HH	13658	255625	0.57%	0.142%
93	7.609	7.594	7.619	HH	13053	173688	0.38%	0.097%
94	7.633	7.619	7.664	HH	16320	316860	0.70%	0.177%
95	7.666	7.664	7.679	HH	8295	72601	0.16%	0.040%
96	7.701	7.679	7.726	HH	17524	322595	0.71%	0.180%
97	7.741	7.726	7.767	HH	9343	208416	0.46%	0.116%
98	7.786	7.767	7.802	HH	11481	203090	0.45%	0.113%
99	7.854	7.802	7.861	HH	13457	407304	0.90%	0.227%
100	7.883	7.861	7.914	HH	49257	812862	1.80%	0.453%
101	7.925	7.914	7.952	HH	13177	268554	0.59%	0.150%
102	7.977	7.952	8.010	HH	13309	422663	0.94%	0.235%
103	8.018	8.010	8.045	HH	12086	243862	0.54%	0.136%
104	8.057	8.045	8.068	HH	12016	160481	0.36%	0.089%
105	8.095	8.068	8.136	HH	14193	468983	1.04%	0.261%
106	8.172	8.136	8.194	HH	9950	314906	0.70%	0.175%
107	8.231	8.194	8.271	HH	12788	480373	1.06%	0.268%
108	8.303	8.271	8.317	HH	14738	354387	0.78%	0.197%
109	8.326	8.317	8.342	HH	13611	192064	0.43%	0.107%
110	8.350	8.342	8.357	HH	11843	109552	0.24%	0.061%
111	8.372	8.357	8.394	HH	14559	286163	0.63%	0.159%
112	8.414	8.394	8.437	HH	25657	442689	0.98%	0.247%
113	8.468	8.437	8.502	HH	14545	448025	0.99%	0.250%
114	8.533	8.502	8.547	HH	11868	282809	0.63%	0.158%
115	8.558	8.547	8.574	HH	11586	176053	0.39%	0.098%
116	8.634	8.574	8.651	HH	12240	518154	1.15%	0.289%
117	8.667	8.651	8.676	HH	11126	168106	0.37%	0.094%
118	8.701	8.676	8.760	HH	58076	1131666	2.51%	0.630%
119	8.781	8.760	8.802	HH	14037	302536	0.67%	0.169%
120	8.820	8.802	8.861	HH	11938	376094	0.83%	0.210%
121	8.891	8.861	8.900	HH	11052	239115	0.53%	0.133%
122	8.917	8.900	8.950	HH	12386	336206	0.74%	0.187%
123	8.976	8.950	8.989	HH	12087	264132	0.58%	0.147%
124	8.997	8.989	9.009	HH	11359	133508	0.30%	0.074%
125	9.022	9.009	9.040	HH	10931	200650	0.44%	0.112%
126	9.068	9.040	9.102	HH	18334	526969	1.17%	0.294%
127	9.117	9.102	9.128	HH	13302	202632	0.45%	0.113%
128	9.154	9.128	9.180	HH	15995	434592	0.96%	0.242%
129	9.202	9.180	9.222	HH	16689	343818	0.76%	0.192%
130	9.254	9.222	9.279	HH	15479	448436	0.99%	0.250%
131	9.295	9.279	9.304	HH	10953	162110	0.36%	0.090%
132	9.317	9.304	9.339	HH	11031	225335	0.50%	0.126%
133	9.351	9.339	9.363	HH	10734	149897	0.33%	0.084%
134	9.386	9.363	9.397	HH	11553	224361	0.50%	0.125%
135	9.425	9.397	9.451	HH	15598	426979	0.95%	0.238%
136	9.475	9.451	9.528	HH	62528	1152985	2.55%	0.642%
137	9.549	9.528	9.565	HH	13055	269322	0.60%	0.150%
138	9.576	9.565	9.612	HH	11477	303634	0.67%	0.169%
139	9.641	9.612	9.668	HH	11455	352251	0.78%	0.196%
140	9.692	9.668	9.722	HH	10953	345116	0.76%	0.192%
141	9.750	9.722	9.774	HH	10825	322209	0.71%	0.179%

rteres.txt								
142	9.778	9.774	9.785	HH	10309	67630	0.15%	0.038%
143	9.819	9.785	9.829	HH	15224	332622	0.74%	0.185%
144	9.859	9.829	9.893	HH	27709	725731	1.61%	0.404%
145	9.912	9.893	9.929	HH	15636	298917	0.66%	0.167%
146	9.951	9.929	9.982	HH	16383	438162	0.97%	0.244%
147	10.003	9.982	10.029	HH	17356	381145	0.84%	0.212%
148	10.040	10.029	10.069	HH	10682	253659	0.56%	0.141%
149	10.105	10.069	10.123	HH	12469	374513	0.83%	0.209%
150	10.138	10.123	10.164	HH	12419	291033	0.64%	0.162%
151	10.210	10.164	10.249	HH	60686	1230733	2.72%	0.686%
152	10.280	10.249	10.370	HH	30548	1146072	2.54%	0.638%
153	10.396	10.370	10.407	HH	11620	247139	0.55%	0.138%
154	10.426	10.407	10.452	HH	11882	299479	0.66%	0.167%
155	10.471	10.452	10.498	HH	11567	301867	0.67%	0.168%
156	10.531	10.498	10.567	HH	15430	559221	1.24%	0.312%
157	10.592	10.567	10.613	HH	17184	404214	0.89%	0.225%
158	10.620	10.613	10.641	HH	13545	206103	0.46%	0.115%
159	10.663	10.641	10.693	HH	14959	395464	0.88%	0.220%
160	10.714	10.693	10.748	HH	13881	383071	0.85%	0.213%
161	10.763	10.748	10.795	HH	11387	300556	0.67%	0.167%
162	10.823	10.795	10.839	HH	11087	284172	0.63%	0.158%
163	10.855	10.839	10.876	HH	12130	253334	0.56%	0.141%
164	10.910	10.876	10.966	HH	54336	1159039	2.57%	0.646%
165	10.999	10.966	11.051	HH	24605	762727	1.69%	0.425%
166	11.069	11.051	11.086	HH	10451	211017	0.47%	0.118%
167	11.109	11.086	11.131	HH	10944	285624	0.63%	0.159%
168	11.155	11.131	11.160	HH	10929	182755	0.40%	0.102%
169	11.203	11.160	11.247	HH	14580	649918	1.44%	0.362%
170	11.263	11.247	11.279	HH	12336	222021	0.49%	0.124%
171	11.299	11.279	11.322	HH	15114	343563	0.76%	0.191%
172	11.343	11.322	11.371	HH	14824	367052	0.81%	0.204%
173	11.390	11.371	11.424	HH	14133	376666	0.83%	0.210%
174	11.471	11.424	11.526	HH	15820	739069	1.64%	0.412%
175	11.578	11.526	11.603	HH	47666	1007982	2.23%	0.562%
176	11.636	11.603	11.747	HH	633402	8641459	19.13%	4.814%
177	11.774	11.747	11.804	HH	10742	344060	0.76%	0.192%
178	11.814	11.804	11.824	HH	10203	125820	0.28%	0.070%
179	11.850	11.824	11.900	HH	20159	626629	1.39%	0.349%
180	11.919	11.900	11.933	HH	11452	221501	0.49%	0.123%
181	11.956	11.933	11.972	HH	13216	287747	0.64%	0.160%
182	11.986	11.972	12.018	HH	13167	315241	0.70%	0.176%
183	12.041	12.018	12.056	HH	12524	253823	0.56%	0.141%
184	12.070	12.056	12.081	HH	11983	172542	0.38%	0.096%
185	12.097	12.081	12.119	HH	14069	286291	0.63%	0.159%
186	12.133	12.119	12.153	HH	11299	217117	0.48%	0.121%
187	12.174	12.153	12.184	HH	10772	199704	0.44%	0.111%
188	12.215	12.184	12.251	HH	41554	824730	1.83%	0.459%
189	12.274	12.251	12.343	HH	16866	690239	1.53%	0.385%
190	12.351	12.343	12.382	HH	10652	233618	0.52%	0.130%
191	12.416	12.382	12.446	HH	10071	372673	0.82%	0.208%
192	12.469	12.446	12.504	HH	11586	387261	0.86%	0.216%
193	12.516	12.504	12.558	HH	11749	361101	0.80%	0.201%
194	12.593	12.558	12.611	HH	12643	364643	0.81%	0.203%

rteres.txt								
195	12.668	12.611	12.693	HH	2597463	45173186	100.00%	25.165%
196	12.719	12.693	12.737	HH	1622252	20881130	46.22%	11.633%
197	12.743	12.737	12.788	HH	139756	1673704	3.71%	0.932%
198	12.828	12.788	12.851	HH	34648	775161	1.72%	0.432%
199	12.886	12.851	12.961	HH	311567	4788788	10.60%	2.668%
200	12.972	12.961	13.009	HH	14101	371186	0.82%	0.207%
201	13.028	13.009	13.047	HH	14244	307244	0.68%	0.171%
202	13.055	13.047	13.077	HH	13904	245230	0.54%	0.137%
203	13.085	13.077	13.119	HH	13400	326056	0.72%	0.182%
204	13.135	13.119	13.147	HH	12519	203157	0.45%	0.113%
205	13.181	13.147	13.227	HH	22867	766594	1.70%	0.427%
206	13.240	13.227	13.269	HH	12897	320595	0.71%	0.179%
207	13.314	13.269	13.322	HH	17667	462277	1.02%	0.258%
208	13.331	13.322	13.369	HH	17850	424174	0.94%	0.236%
209	13.374	13.369	13.382	HH	12992	102023	0.23%	0.057%
210	13.410	13.382	13.440	HH	29425	680126	1.51%	0.379%
211	13.463	13.440	13.496	HH	19192	539168	1.19%	0.300%
212	13.532	13.496	13.572	HH	19276	745339	1.65%	0.415%
213	13.582	13.572	13.599	HH	12922	200732	0.44%	0.112%
214	13.633	13.599	13.642	HH	15274	373360	0.83%	0.208%
215	13.669	13.642	13.686	HH	27101	545733	1.21%	0.304%
216	13.703	13.686	13.745	HH	26059	784834	1.74%	0.437%
217	13.755	13.745	13.777	HH	17792	331379	0.73%	0.185%
218	13.816	13.777	13.835	HH	22012	680682	1.51%	0.379%
219	13.863	13.835	13.884	HH	30382	665968	1.47%	0.371%
220	13.897	13.884	13.930	HH	20964	500547	1.11%	0.279%
221	13.972	13.930	14.000	HH	28454	832557	1.84%	0.464%
222	14.030	14.000	14.076	HH	41553	1123933	2.49%	0.626%
223	14.099	14.076	14.134	HH	24504	669555	1.48%	0.373%
224	14.154	14.134	14.196	HH	22792	691966	1.53%	0.385%
225	14.201	14.196	14.215	HH	15935	179640	0.40%	0.100%
226	14.225	14.215	14.241	HH	15800	238827	0.53%	0.133%
227	14.259	14.241	14.279	HH	15635	353985	0.78%	0.197%
228	14.308	14.279	14.337	HH	27261	695900	1.54%	0.388%
229	14.362	14.337	14.384	HH	16135	449307	0.99%	0.250%
230	14.387	14.384	14.392	HH	15419	76868	0.17%	0.043%
231	14.399	14.392	14.405	HH	15389	116295	0.26%	0.065%
232	14.430	14.405	14.450	HH	17719	453044	1.00%	0.252%
233	14.511	14.450	14.552	HH	32548	1295232	2.87%	0.722%
234	14.569	14.552	14.596	HH	19309	484254	1.07%	0.270%
235	14.607	14.596	14.615	HH	17332	194036	0.43%	0.108%
236	14.643	14.615	14.677	HH	17683	635726	1.41%	0.354%
237	14.705	14.677	14.731	HH	17418	551718	1.22%	0.307%
238	14.783	14.731	14.796	HH	17083	652851	1.45%	0.364%
239	14.818	14.796	14.845	HH	17519	515152	1.14%	0.287%
240	14.903	14.845	14.959	HH	23720	1340217	2.97%	0.747%
241	14.964	14.959	14.980	HH	18165	223604	0.49%	0.125%
242	14.987	14.980	14.997	HH	18063	189205	0.42%	0.105%
243	15.028	14.997	15.056	HH	23404	707346	1.57%	0.394%
244	15.090	15.056	15.124	HH	41325	1078759	2.39%	0.601%
245	15.131	15.124	15.135	HH	19427	126755	0.28%	0.071%
246	15.144	15.135	15.181	HH	19481	527162	1.17%	0.294%

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247	15.216	15.181	15.230	HH	19708	569593	1.26%	0.317%
248	15.237	15.230	15.246	HH	19550	185678	0.41%	0.103%
249	15.259	15.246	15.270	HH	19859	288941	0.64%	0.161%
250	15.296	15.270	15.304	HH	20424	405576	0.90%	0.226%
251	15.346	15.304	15.356	HH	21194	653795	1.45%	0.364%
252	15.361	15.356	15.379	HH	21103	287266	0.64%	0.160%
253	15.414	15.379	15.438	HH	21801	750549	1.66%	0.418%
254	15.454	15.438	15.461	HH	22052	301878	0.67%	0.168%
255	15.487	15.461	15.502	HH	22884	551057	1.22%	0.307%
256	15.530	15.502	15.568	HH	28694	994712	2.20%	0.554%
257	15.590	15.568	15.641	HH	26819	1094870	2.42%	0.610%
258	15.708	15.641	15.724	HH	31514	1348197	2.98%	0.751%
259	15.744	15.724	15.787	HH	33371	1143552	2.53%	0.637%
260	15.808	15.787	15.829	HH	29012	713542	1.58%	0.398%
261	15.834	15.829	15.841	HH	28404	193096	0.43%	0.108%
262	15.847	15.841	15.858	HH	28168	286663	0.63%	0.160%
263	15.864	15.858	15.869	HH	28211	193364	0.43%	0.108%
264	15.902	15.869	15.907	HH	30213	669907	1.48%	0.373%
265	15.915	15.907	15.922	HH	29914	268599	0.59%	0.150%
266	15.925	15.922	15.950	HH	30041	482845	1.07%	0.269%
267	15.958	15.950	15.969	HH	29276	339085	0.75%	0.189%
268	15.971	15.969	15.979	HH	29263	174882	0.39%	0.097%
269	16.011	15.979	16.042	HH	35241	1205715	2.67%	0.672%
270	16.074	16.042	16.107	HH	38125	1312154	2.90%	0.731%
271	16.136	16.107	16.142	HH	32516	657425	1.46%	0.366%
272	16.149	16.142	16.159	HH	32376	339149	0.75%	0.189%
273	16.163	16.159	16.168	HH	32215	179570	0.40%	0.100%
274	16.175	16.168	16.177	HH	32229	162734	0.36%	0.091%
275	16.193	16.177	16.209	HH	32955	636610	1.41%	0.355%
276	16.214	16.209	16.225	HH	32382	301519	0.67%	0.168%
277	16.242	16.225	16.267	HH	32770	821877	1.82%	0.458%
278	16.271	16.267	16.275	HH	32019	149749	0.33%	0.083%
279	16.327	16.275	16.339	HH	39473	1348809	2.99%	0.751%
280	16.362	16.339	16.396	HH	50093	1389436	3.08%	0.774%
281	16.401	16.396	16.422	HH	35460	543265	1.20%	0.303%
282	16.475	16.422	16.495	HH	43227	1675402	3.71%	0.933%
283	16.518	16.495	16.549	HH	39541	1247120	2.76%	0.695%
284	16.555	16.549	16.579	HH	38368	668181	1.48%	0.372%
285	16.587	16.579	16.601	HHA	37745	519788	1.15%	0.290%

Sum of corrected areas: 179505413

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