

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091018\
 Data File : FF002070.D
 Signal(s) : FID2B.ch
 Acq On : 10 Sep 2018 14:39
 Sample : J4825-01 10X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.048	1.992	2.065	BH	-70	-2777	-0.05%	-0.004%
2	2.069	2.065	2.108	PH	-121	-4537	-0.08%	-0.006%
3	2.118	2.108	2.155	PH	-211	-6516	-0.12%	-0.009%
4	2.163	2.155	2.260	PH	-217	-20323	-0.37%	-0.027%
5	2.277	2.260	2.298	PH	-236	-8253	-0.15%	-0.011%
6	2.320	2.298	2.341	PH	-354	-10698	-0.19%	-0.014%
7	2.351	2.341	2.431	PH	-380	-25997	-0.47%	-0.034%
8	2.437	2.431	2.517	PH	-518	-26859	-0.48%	-0.035%
9	2.529	2.517	2.598	PH	-520	-28255	-0.51%	-0.037%
10	2.607	2.598	2.669	PH	-569	-26663	-0.48%	-0.035%
11	2.692	2.669	2.785	PH	-560	-46600	-0.84%	-0.061%
12	2.811	2.785	2.875	PH	-677	-39690	-0.72%	-0.052%
13	2.888	2.875	2.921	PH	-773	-22308	-0.40%	-0.029%
14	2.936	2.921	2.949	PH	-784	-13783	-0.25%	-0.018%
15	2.962	2.949	2.981	PH	-789	-16143	-0.29%	-0.021%
16	2.995	2.981	3.004	PH	-739	-10548	-0.19%	-0.014%
17	3.018	3.004	3.090	PH	-604	-42860	-0.77%	-0.056%
18	3.141	3.090	3.167	PH	-737	-40356	-0.73%	-0.053%
19	3.178	3.167	3.187	PH	-840	-10326	-0.19%	-0.014%
20	3.198	3.187	3.223	PH	-791	-19126	-0.35%	-0.025%
21	3.235	3.223	3.248	PH	-834	-13205	-0.24%	-0.017%
22	3.265	3.248	3.315	PH	-556	-33445	-0.60%	-0.044%
23	3.332	3.315	3.358	PH	-663	-20845	-0.38%	-0.027%
24	3.379	3.358	3.415	PH	-289	-21536	-0.39%	-0.028%
25	3.444	3.415	3.470	PH	35	-19066	-0.34%	-0.025%
26	3.486	3.470	3.509	PH	-715	-19431	-0.35%	-0.026%
27	3.527	3.509	3.550	PH	-150	-17334	-0.31%	-0.023%
28	3.605	3.550	3.625	PH	-450	-31129	-0.56%	-0.041%
29	3.683	3.625	3.707	PH	-404	-33414	-0.60%	-0.044%
30	3.723	3.707	3.735	PH	-388	-8789	-0.16%	-0.012%
31	3.750	3.735	3.776	PH	-404	-14668	-0.26%	-0.019%
32	3.792	3.776	3.805	PH	-464	-11275	-0.20%	-0.015%
33	3.818	3.805	3.829	PH	-581	-9189	-0.17%	-0.012%
34	3.862	3.829	3.882	PH	-377	-15975	-0.29%	-0.021%
35	3.902	3.882	3.932	PH	11	-14279	-0.26%	-0.019%
36	3.970	3.932	3.990	PH	323	-16056	-0.29%	-0.021%

					rteres.txt			
37	4.021	3.990	4.034	PH	17	-9049	-0.16%	-0.012%
38	4.046	4.034	4.066	PH	-176	-6399	-0.12%	-0.008%
39	4.091	4.066	4.104	PH	-424	-11205	-0.20%	-0.015%
40	4.123	4.104	4.161	PH	295	-13219	-0.24%	-0.017%
41	4.219	4.161	4.231	PH	65	-18269	-0.33%	-0.024%
42	4.250	4.231	4.298	PH	1098	11400	0.21%	0.015%
43	4.316	4.298	4.335	PH	1814	15810	0.29%	0.021%
44	4.381	4.335	4.400	HH	538	7830	0.14%	0.010%
45	4.450	4.400	4.465	PH	714	14794	0.27%	0.019%
46	4.474	4.465	4.495	HH	467	3544	0.06%	0.005%
47	4.517	4.495	4.552	PH	1199	12140	0.22%	0.016%
48	4.584	4.552	4.599	PH	65	-6628	-0.12%	-0.009%
49	4.614	4.599	4.624	PH	10	-3093	-0.06%	-0.004%
50	4.638	4.624	4.651	PH	370	1536	0.03%	0.002%
51	4.673	4.651	4.715	PH	621	3073	0.06%	0.004%
52	4.761	4.715	4.793	PH	1356	18693	0.34%	0.025%
53	4.810	4.793	4.832	PH	292	461	0.01%	0.001%
54	4.860	4.832	4.901	PH	594	3144	0.06%	0.004%
55	4.914	4.901	4.947	PH	165	2321	0.04%	0.003%
56	4.998	4.947	5.021	HH	490	9358	0.17%	0.012%
57	5.033	5.021	5.048	PH	188	262	0.00%	0.000%
58	5.059	5.048	5.078	PH	-109	-4886	-0.09%	-0.006%
59	5.102	5.078	5.143	PH	2099	15653	0.28%	0.021%
60	5.164	5.143	5.190	PH	164	-3019	-0.05%	-0.004%
61	5.212	5.190	5.228	PH	-74	-4257	-0.08%	-0.006%
62	5.258	5.228	5.298	PH	1949	18064	0.33%	0.024%
63	5.311	5.298	5.327	PH	-23	-1842	-0.03%	-0.002%
64	5.339	5.327	5.358	PH	-26	-4204	-0.08%	-0.006%
65	5.379	5.358	5.419	PH	239	-6116	-0.11%	-0.008%
66	5.439	5.419	5.464	PH	-279	-10960	-0.20%	-0.014%
67	5.495	5.464	5.521	PH	-170	-16392	-0.30%	-0.022%
68	5.544	5.521	5.562	PH	-264	-13698	-0.25%	-0.018%
69	5.590	5.562	5.611	PH	-314	-12849	-0.23%	-0.017%
70	5.617	5.611	5.627	PH	-558	-5892	-0.11%	-0.008%
71	5.642	5.627	5.660	PH	-477	-11868	-0.21%	-0.016%
72	5.677	5.660	5.698	PH	-512	-14137	-0.26%	-0.019%
73	5.715	5.698	5.735	PH	-427	-13354	-0.24%	-0.018%
74	5.782	5.735	5.790	PH	-430	-19387	-0.35%	-0.025%
75	5.807	5.790	5.857	PH	-421	-26141	-0.47%	-0.034%
76	5.874	5.857	5.921	PH	-670	-33243	-0.60%	-0.044%
77	5.950	5.921	5.976	PH	-558	-27418	-0.50%	-0.036%
78	5.992	5.976	6.065	PH	-838	-52491	-0.95%	-0.069%
79	6.092	6.065	6.119	PH	-885	-34906	-0.63%	-0.046%
80	6.158	6.119	6.171	PH	-1034	-35223	-0.64%	-0.046%
81	6.187	6.171	6.197	PH	-1080	-18257	-0.33%	-0.024%
82	6.220	6.197	6.274	PH	-670	-48309	-0.87%	-0.063%
83	6.308	6.274	6.339	PH	-1191	-48344	-0.87%	-0.063%
84	6.357	6.339	6.371	PH	-1218	-25098	-0.45%	-0.033%
85	6.376	6.371	6.385	PH	-1223	-10471	-0.19%	-0.014%
86	6.399	6.385	6.431	PH	-1256	-36344	-0.66%	-0.048%
87	6.449	6.431	6.490	PH	-1266	-46608	-0.84%	-0.061%
88	6.509	6.490	6.524	PH	-1314	-27764	-0.50%	-0.036%
89	6.544	6.524	6.606	PH	-1247	-64153	-1.16%	-0.084%

rteres.txt								
90	6.623	6.606	6.650	PH	-1234	-34699	-0.63%	-0.046%
91	6.661	6.650	6.681	PH	-1276	-24829	-0.45%	-0.033%
92	6.697	6.681	6.745	PH	-1265	-51958	-0.94%	-0.068%
93	6.770	6.745	6.814	PH	-1076	-54757	-0.99%	-0.072%
94	6.852	6.814	6.904	PH	-1316	-76423	-1.38%	-0.100%
95	6.916	6.904	6.921	PH	-1440	-15254	-0.28%	-0.020%
96	7.072	6.921	7.089	PH	-1322	-141577	-2.56%	-0.186%
97	7.106	7.089	7.138	PH	-1353	-41794	-0.75%	-0.055%
98	7.157	7.138	7.214	PH	-1383	-65478	-1.18%	-0.086%
99	7.254	7.214	7.287	PH	-1300	-61442	-1.11%	-0.081%
100	7.403	7.287	7.475	PH	-1255	-154591	-2.79%	-0.203%
101	7.491	7.475	7.511	PH	-1343	-30620	-0.55%	-0.040%
102	7.575	7.511	7.618	PH	-1223	-84744	-1.53%	-0.111%
103	7.632	7.618	7.655	PH	-1292	-29263	-0.53%	-0.038%
104	7.675	7.655	7.701	PH	-1024	-34615	-0.63%	-0.045%
105	7.711	7.701	7.732	PH	-1243	-24174	-0.44%	-0.032%
106	7.873	7.732	7.933	PH	-890	-134541	-2.43%	-0.177%
107	7.988	7.933	8.071	PH	216	-29134	-0.53%	-0.038%
108	8.083	8.071	8.167	PH	-511	-42474	-0.77%	-0.056%
109	8.207	8.167	8.251	PH	-699	-41306	-0.75%	-0.054%
110	8.281	8.251	8.318	PH	-674	-34077	-0.62%	-0.045%
111	8.386	8.318	8.435	PH	-613	-57724	-1.04%	-0.076%
112	8.451	8.435	8.478	PH	-855	-24041	-0.43%	-0.032%
113	8.582	8.478	8.665	PH	569	-70808	-1.28%	-0.093%
114	8.684	8.665	8.731	PH	-687	-31361	-0.57%	-0.041%
115	8.744	8.731	8.775	PH	-794	-21953	-0.40%	-0.029%
116	8.861	8.775	8.891	PH	-513	-53950	-0.97%	-0.071%
117	8.951	8.891	8.977	PH	-660	-38409	-0.69%	-0.050%
118	9.034	8.977	9.078	PH	-611	-43554	-0.79%	-0.057%
119	9.107	9.078	9.161	PH	-488	-31006	-0.56%	-0.041%
120	9.213	9.161	9.246	PH	-523	-29368	-0.53%	-0.039%
121	9.283	9.246	9.315	PH	-518	-24704	-0.45%	-0.032%
122	9.402	9.315	9.431	PH	-427	-37358	-0.67%	-0.049%
123	9.490	9.431	9.549	PH	-315	-29733	-0.54%	-0.039%
124	9.609	9.549	9.648	PH	-376	-26333	-0.48%	-0.035%
125	9.671	9.648	9.731	PH	-284	-19972	-0.36%	-0.026%
126	9.834	9.731	9.871	PH	139	-15948	-0.29%	-0.021%
127	9.927	9.871	10.031	PH	313	4492	0.08%	0.006%
128	10.113	10.031	10.137	PH	437	11256	0.20%	0.015%
129	10.190	10.137	10.215	HH	504	16667	0.30%	0.022%
130	10.251	10.215	10.345	HH	985	38908	0.70%	0.051%
131	10.396	10.345	10.461	HH	622	30228	0.55%	0.040%
132	10.475	10.461	10.488	HH	400	6764	0.12%	0.009%
133	10.528	10.488	10.543	HH	519	15206	0.27%	0.020%
134	10.600	10.543	10.617	HH	699	27946	0.50%	0.037%
135	10.645	10.617	10.661	HH	807	19276	0.35%	0.025%
136	10.745	10.661	10.769	HH	846	50943	0.92%	0.067%
137	10.828	10.769	10.848	HH	1025	41292	0.75%	0.054%
138	10.883	10.848	10.911	HH	1260	40505	0.73%	0.053%
139	10.966	10.911	11.008	HH	1773	68817	1.24%	0.090%
140	11.024	11.008	11.063	HH	1174	33331	0.60%	0.044%
141	11.158	11.063	11.211	HH	1272	97185	1.75%	0.128%

rteres.txt								
142	11.261	11.211	11.288	HH	1203	52900	0.96%	0.069%
143	11.337	11.288	11.368	HH	1750	67450	1.22%	0.089%
144	11.461	11.368	11.485	HH	1667	104171	1.88%	0.137%
145	11.529	11.485	11.601	HH	1881	120919	2.18%	0.159%
146	11.618	11.601	11.634	HH	1689	31893	0.58%	0.042%
147	11.659	11.634	11.711	HH	1889	79512	1.44%	0.104%
148	11.753	11.711	11.788	HH	1850	79549	1.44%	0.104%
149	11.832	11.788	11.865	HH	1966	82401	1.49%	0.108%
150	11.928	11.865	11.948	HH	2085	94716	1.71%	0.124%
151	11.964	11.948	11.985	HH	1962	43225	0.78%	0.057%
152	12.017	11.985	12.038	HH	2101	61770	1.12%	0.081%
153	12.123	12.038	12.141	HH	2296	132730	2.40%	0.174%
154	12.185	12.141	12.228	HH	3032	135635	2.45%	0.178%
155	12.320	12.228	12.375	HH	3181	250162	4.52%	0.329%
156	12.399	12.375	12.451	HH	2824	123753	2.23%	0.163%
157	12.464	12.451	12.491	HH	2642	61540	1.11%	0.081%
158	12.599	12.491	12.658	HH	3868	313875	5.67%	0.412%
159	12.678	12.658	12.718	HH	3571	121129	2.19%	0.159%
160	12.742	12.718	12.761	HH	3198	81962	1.48%	0.108%
161	12.798	12.761	12.820	HH	3637	116610	2.11%	0.153%
162	12.849	12.820	12.875	HH	3398	106899	1.93%	0.140%
163	12.923	12.875	12.964	HH	3603	179881	3.25%	0.236%
164	13.020	12.964	13.051	HH	3446	174798	3.16%	0.230%
165	13.069	13.051	13.135	HH	3667	172834	3.12%	0.227%
166	13.206	13.135	13.255	HH	3958	259134	4.68%	0.340%
167	13.287	13.255	13.311	HH	3782	124709	2.25%	0.164%
168	13.344	13.311	13.427	HH	4862	293797	5.31%	0.386%
169	13.457	13.427	13.485	HH	4242	138443	2.50%	0.182%
170	13.505	13.485	13.577	HH	4314	226856	4.10%	0.298%
171	13.609	13.577	13.645	HH	4341	165915	3.00%	0.218%
172	13.661	13.645	13.680	HH	3962	82105	1.48%	0.108%
173	13.709	13.680	13.723	HH	4076	103615	1.87%	0.136%
174	13.759	13.723	13.774	HH	4416	128520	2.32%	0.169%
175	13.793	13.774	13.828	HH	4417	137449	2.48%	0.181%
176	13.856	13.828	13.885	HH	4774	146911	2.65%	0.193%
177	13.938	13.885	14.011	HH	5381	350368	6.33%	0.460%
178	14.065	14.011	14.125	HH	4855	317674	5.74%	0.417%
179	14.160	14.125	14.181	HH	5252	169345	3.06%	0.222%
180	14.225	14.181	14.235	HH	5145	162638	2.94%	0.214%
181	14.274	14.235	14.391	HH	17262	653694	11.80%	0.859%
182	14.441	14.391	14.460	HH	6538	226282	4.09%	0.297%
183	14.476	14.460	14.503	HH	6413	150966	2.73%	0.198%
184	14.578	14.503	14.668	HH	6146	565344	10.21%	0.743%
185	14.682	14.668	14.705	HH	5434	119932	2.17%	0.158%
186	14.719	14.705	14.738	HH	5528	109679	1.98%	0.144%
187	14.775	14.738	14.808	HH	5726	232006	4.19%	0.305%
188	14.880	14.808	14.945	HH	7997	523085	9.45%	0.687%
189	15.004	14.945	15.118	HH	8966	693576	12.52%	0.911%
190	15.191	15.118	15.215	HH	6149	344161	6.21%	0.452%
191	15.313	15.215	15.348	HH	6673	503701	9.10%	0.662%
192	15.383	15.348	15.401	HH	6432	201582	3.64%	0.265%
193	15.493	15.401	15.581	HH	8975	733318	13.24%	0.963%
194	15.615	15.581	15.635	HH	6652	209190	3.78%	0.275%

					rteres.txt			
195	15.662	15.635	15.694	HH	6929	240707	4.35%	0.316%
196	15.806	15.694	15.868	HH	7513	744767	13.45%	0.978%
197	15.910	15.868	15.935	HH	7871	305245	5.51%	0.401%
198	15.975	15.935	16.005	HH	10371	358146	6.47%	0.470%
199	16.141	16.005	16.168	HH	8818	817798	14.77%	1.074%
200	16.184	16.168	16.238	HH	8628	356755	6.44%	0.469%
201	16.267	16.238	16.337	HH	8540	499308	9.02%	0.656%
202	16.439	16.337	16.461	HH	14094	743563	13.43%	0.977%
203	16.480	16.461	16.556	HH	11809	572111	10.33%	0.751%
204	16.643	16.556	16.688	HH	10006	751968	13.58%	0.988%
205	16.732	16.688	16.774	HH	9868	497829	8.99%	0.654%
206	16.816	16.774	16.861	HH	10612	533330	9.63%	0.701%
207	16.889	16.861	16.941	HH	15796	560720	10.12%	0.736%
208	16.973	16.941	17.018	HH	10536	475490	8.59%	0.625%
209	17.040	17.018	17.081	HH	10130	386903	6.99%	0.508%
210	17.208	17.081	17.241	HH	10846	1007068	18.18%	1.323%
211	17.324	17.241	17.381	HH	17539	1021060	18.44%	1.341%
212	17.426	17.381	17.518	HH	13406	981742	17.73%	1.290%
213	17.531	17.518	17.565	HH	11558	319782	5.77%	0.420%
214	17.699	17.565	17.718	HH	13931	1161042	20.96%	1.525%
215	17.745	17.718	17.775	HH	19588	540296	9.76%	0.710%
216	17.794	17.775	17.816	HH	14649	344668	6.22%	0.453%
217	17.845	17.816	17.904	HH	13611	708173	12.79%	0.930%
218	17.957	17.904	17.984	HH	14136	666708	12.04%	0.876%
219	18.010	17.984	18.070	HH	14760	731722	13.21%	0.961%
220	18.155	18.070	18.196	HH	21402	1223414	22.09%	1.607%
221	18.214	18.196	18.231	HH	15981	330460	5.97%	0.434%
222	18.263	18.231	18.291	HH	16554	575741	10.40%	0.756%
223	18.305	18.291	18.359	HH	16118	643838	11.63%	0.846%
224	18.421	18.359	18.451	HH	16741	899997	16.25%	1.182%
225	18.549	18.451	18.595	HH	23013	1581168	28.55%	2.077%
226	18.613	18.595	18.668	HH	17519	755762	13.65%	0.993%
227	18.740	18.668	18.768	HH	18692	1091611	19.71%	1.434%
228	18.936	18.768	18.968	HH	23564	2357613	42.57%	3.097%
229	19.047	18.968	19.083	HH	20745	1403909	25.35%	1.844%
230	19.240	19.083	19.264	HH	22582	2327678	42.03%	3.057%
231	19.312	19.264	19.351	HH	26105	1243186	22.45%	1.633%
232	19.438	19.351	19.458	HH	24345	1520406	27.45%	1.997%
233	19.544	19.458	19.598	HH	25989	2107084	38.05%	2.768%
234	19.676	19.598	19.695	HH	28537	1536304	27.74%	2.018%
235	19.719	19.695	19.755	HH	28451	1003747	18.12%	1.318%
236	19.824	19.755	19.872	HH	30691	2017857	36.44%	2.650%
237	20.033	19.872	20.070	HH	33368	3645701	65.83%	4.789%
238	20.188	20.070	20.218	HH	35411	2979099	53.79%	3.913%
239	20.376	20.218	20.453	HH	39750	5205853	94.00%	6.838%
240	20.650	20.453	20.695	HH	40469	5538042	100.00%	7.274%
241	20.738	20.695	20.871	HH	39321	4051990	73.17%	5.322%
242	20.923	20.871	21.100	HH	38161	5182014	93.57%	6.807%
243	21.170	21.100	21.243	HH	40000	3310434	59.78%	4.348%
					Sum of corrected areas:		76133297	