

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092418\
 Data File : FF002191.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2018 14:02
 Sample : J5042-01
 Misc :
 ALS Vial : 57 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	4.069	4.032	4.097	BH	964	14075	0.07%	0.003%
2	4.114	4.097	4.152	HH	730	16180	0.08%	0.004%
3	4.165	4.152	4.203	HH	345	7986	0.04%	0.002%
4	4.239	4.203	4.251	HH	1227	19913	0.10%	0.004%
5	4.257	4.251	4.289	HH	1110	16760	0.08%	0.004%
6	4.308	4.289	4.350	HH	1990	36480	0.18%	0.008%
7	4.365	4.350	4.395	HH	581	10829	0.05%	0.002%
8	4.399	4.395	4.403	HH	106	416	0.00%	0.000%
9	4.428	4.403	4.455	HH	924	14902	0.07%	0.003%
10	4.466	4.455	4.488	HH	319	1486	0.01%	0.000%
11	4.511	4.488	4.543	PH	721	11394	0.06%	0.003%
12	4.551	4.543	4.567	PH	65	-791	-0.00%	-0.000%
13	4.572	4.567	4.591	PH	-116	-2390	-0.01%	-0.001%
14	4.607	4.591	4.614	PH	-156	-2862	-0.01%	-0.001%
15	4.624	4.614	4.646	PH	91	-2127	-0.01%	-0.000%
16	4.665	4.646	4.682	PH	306	-1154	-0.01%	-0.000%
17	4.694	4.682	4.706	PH	-125	-2798	-0.01%	-0.001%
18	4.748	4.706	4.774	PH	923	15279	0.08%	0.003%
19	4.801	4.774	4.829	PH	614	8997	0.04%	0.002%
20	4.833	4.829	4.845	PH	64	-133	-0.00%	-0.000%
21	4.852	4.845	4.863	PH	6	-1081	-0.01%	-0.000%
22	4.877	4.863	4.889	PH	62	-856	-0.00%	-0.000%
23	4.903	4.889	4.929	PH	294	2519	0.01%	0.001%
24	4.949	4.929	4.970	PH	645	7444	0.04%	0.002%
25	4.986	4.970	5.016	HH	504	7402	0.04%	0.002%
26	5.030	5.016	5.042	PH	146	884	0.00%	0.000%
27	5.048	5.042	5.069	PH	172	18	0.00%	0.000%
28	5.096	5.069	5.191	PH	3261	88040	0.44%	0.019%
29	5.195	5.191	5.219	HH	346	4427	0.02%	0.001%
30	5.249	5.219	5.289	HH	925	23688	0.12%	0.005%
31	5.295	5.289	5.320	HH	479	6901	0.03%	0.002%
32	5.333	5.320	5.348	HH	444	5329	0.03%	0.001%
33	5.371	5.348	5.406	HH	2580	47159	0.23%	0.010%
34	5.428	5.406	5.454	HH	2001	39609	0.20%	0.009%
35	5.465	5.454	5.512	HH	1298	28899	0.14%	0.006%
36	5.533	5.512	5.549	HH	763	11576	0.06%	0.003%

					rteres.txt				
37	5.561	5.549	5.565	HH	524	4803	0.02%	0.001%	
38	5.579	5.565	5.582	HH	543	4928	0.02%	0.001%	
39	5.585	5.582	5.602	HH	444	3453	0.02%	0.001%	
40	5.607	5.602	5.618	HH	349	2775	0.01%	0.001%	
41	5.637	5.618	5.642	HH	780	8315	0.04%	0.002%	
42	5.679	5.642	5.716	HH	7864	255958	1.27%	0.056%	
43	5.725	5.716	5.751	HH	6189	116445	0.58%	0.026%	
44	5.758	5.751	5.777	HH	4742	72700	0.36%	0.016%	
45	5.789	5.777	5.837	HH	4982	129600	0.64%	0.029%	
46	5.851	5.837	5.882	HH	2843	66901	0.33%	0.015%	
47	5.904	5.882	5.922	HH	2474	54368	0.27%	0.012%	
48	5.954	5.922	5.976	HH	2817	75415	0.37%	0.017%	
49	5.981	5.976	5.994	HH	2158	22079	0.11%	0.005%	
50	6.011	5.994	6.046	HH	2256	51943	0.26%	0.011%	
51	6.070	6.046	6.111	HH	4615	103684	0.51%	0.023%	
52	6.128	6.111	6.138	HH	1743	26766	0.13%	0.006%	
53	6.150	6.138	6.166	HH	1628	24151	0.12%	0.005%	
54	6.210	6.166	6.268	HH	6314	155424	0.77%	0.034%	
55	6.273	6.268	6.291	HH	1225	14846	0.07%	0.003%	
56	6.303	6.291	6.321	HH	1133	18044	0.09%	0.004%	
57	6.347	6.321	6.357	HH	1596	27329	0.14%	0.006%	
58	6.373	6.357	6.388	HH	2039	31728	0.16%	0.007%	
59	6.399	6.388	6.411	HH	1710	22203	0.11%	0.005%	
60	6.427	6.411	6.452	HH	2040	44328	0.22%	0.010%	
61	6.465	6.452	6.479	HH	1905	27993	0.14%	0.006%	
62	6.496	6.479	6.511	HH	2206	37231	0.18%	0.008%	
63	6.533	6.511	6.547	HH	2439	42931	0.21%	0.009%	
64	6.574	6.547	6.599	HH	2890	72428	0.36%	0.016%	
65	6.627	6.599	6.642	HH	2628	62427	0.31%	0.014%	
66	6.664	6.642	6.704	HH	6648	141212	0.70%	0.031%	
67	6.758	6.704	6.804	HH	13884	406131	2.02%	0.089%	
68	6.831	6.804	6.907	HH	17131	627104	3.11%	0.138%	
69	6.924	6.907	6.956	HH	6821	170040	0.84%	0.037%	
70	6.985	6.956	7.051	HH	9057	299956	1.49%	0.066%	
71	7.052	7.051	7.087	HH	3685	72138	0.36%	0.016%	
72	7.099	7.087	7.125	HH	3301	68805	0.34%	0.015%	
73	7.150	7.125	7.189	HH	4148	113728	0.56%	0.025%	
74	7.209	7.189	7.219	HH	2592	44376	0.22%	0.010%	
75	7.243	7.219	7.277	HH	5935	123637	0.61%	0.027%	
76	7.306	7.277	7.332	HH	3134	85776	0.43%	0.019%	
77	7.359	7.332	7.372	HH	2832	64894	0.32%	0.014%	
78	7.389	7.372	7.409	HH	3955	72012	0.36%	0.016%	
79	7.432	7.409	7.440	HH	4242	69224	0.34%	0.015%	
80	7.479	7.440	7.488	HH	5129	137124	0.68%	0.030%	
81	7.498	7.488	7.509	HH	5220	63226	0.31%	0.014%	
82	7.522	7.509	7.531	HH	5397	67415	0.33%	0.015%	
83	7.544	7.531	7.574	HH	6307	146781	0.73%	0.032%	
84	7.600	7.574	7.639	HH	7841	252521	1.25%	0.056%	
85	7.665	7.639	7.677	HH	11665	197862	0.98%	0.044%	
86	7.703	7.677	7.757	HH	14729	530691	2.63%	0.117%	
87	7.780	7.757	7.801	HH	31248	551126	2.74%	0.121%	
88	7.818	7.801	7.835	HH	24174	432171	2.15%	0.095%	
89	7.847	7.835	7.876	HH	20747	381043	1.89%	0.084%	

rteres.txt								
90	7.889	7.876	7.901	HH	10350	146405	0.73%	0.032%
91	7.923	7.901	7.943	HH	71913	1111435	5.52%	0.245%
92	7.959	7.943	8.034	HH	62649	1786466	8.87%	0.394%
93	8.053	8.034	8.174	HH	14697	758221	3.76%	0.167%
94	8.198	8.174	8.221	HH	7409	177946	0.88%	0.039%
95	8.243	8.221	8.317	HH	80326	1660586	8.24%	0.366%
96	8.336	8.317	8.357	HH	13572	276146	1.37%	0.061%
97	8.377	8.357	8.400	HH	17671	333671	1.66%	0.074%
98	8.435	8.400	8.468	HH	9910	344496	1.71%	0.076%
99	8.505	8.468	8.533	HH	11518	366280	1.82%	0.081%
100	8.563	8.533	8.643	HH	22833	1093049	5.43%	0.241%
101	8.666	8.643	8.692	HH	27808	551567	2.74%	0.122%
102	8.711	8.692	8.789	HH	19103	725212	3.60%	0.160%
103	8.813	8.789	8.842	HH	23328	493706	2.45%	0.109%
104	8.860	8.842	8.896	HH	17902	458503	2.28%	0.101%
105	8.946	8.896	8.980	HH	22952	851589	4.23%	0.188%
106	8.999	8.980	9.016	HH	16586	323301	1.60%	0.071%
107	9.039	9.016	9.089	HH	65132	1675690	8.32%	0.369%
108	9.112	9.089	9.141	HH	28617	727360	3.61%	0.160%
109	9.161	9.141	9.172	HH	20204	334102	1.66%	0.074%
110	9.191	9.172	9.225	HH	22900	645199	3.20%	0.142%
111	9.243	9.225	9.308	HH	19441	783307	3.89%	0.173%
112	9.330	9.308	9.347	HH	12572	273329	1.36%	0.060%
113	9.370	9.347	9.419	HH	28610	904176	4.49%	0.199%
114	9.438	9.419	9.458	HH	23903	437482	2.17%	0.096%
115	9.480	9.458	9.524	HH	27370	862102	4.28%	0.190%
116	9.540	9.524	9.583	HH	18400	581731	2.89%	0.128%
117	9.607	9.583	9.688	HH	15879	847376	4.21%	0.187%
118	9.705	9.688	9.720	HH	10913	202570	1.01%	0.045%
119	9.738	9.720	9.745	HH	11486	165843	0.82%	0.037%
120	9.775	9.745	9.796	HH	17226	427523	2.12%	0.094%
121	9.819	9.796	9.851	HH	16380	469176	2.33%	0.103%
122	9.875	9.851	9.885	HH	21845	359142	1.78%	0.079%
123	9.924	9.885	9.949	HH	38491	1082456	5.37%	0.238%
124	9.966	9.949	10.004	HH	31958	839532	4.17%	0.185%
125	10.030	10.004	10.087	HH	42223	1407371	6.99%	0.310%
126	10.106	10.087	10.136	HH	23090	640666	3.18%	0.141%
127	10.196	10.136	10.217	HH	57873	1862105	9.24%	0.410%
128	10.241	10.217	10.289	HH	64473	1921433	9.54%	0.423%
129	10.298	10.289	10.321	HH	28181	499606	2.48%	0.110%
130	10.337	10.321	10.386	HH	41896	1124399	5.58%	0.248%
131	10.423	10.386	10.492	HH	638404	10130874	50.29%	2.232%
132	10.512	10.492	10.637	HH	157778	5036266	25.00%	1.110%
133	10.652	10.637	10.717	HH	25599	1112000	5.52%	0.245%
134	10.753	10.717	10.770	HH	26602	738819	3.67%	0.163%
135	10.829	10.770	10.850	HH	45202	1707291	8.48%	0.376%
136	10.869	10.850	10.894	HH	36950	857857	4.26%	0.189%
137	10.913	10.894	10.933	HH	29424	624663	3.10%	0.138%
138	10.960	10.933	11.006	HH	48601	1502076	7.46%	0.331%
139	11.032	11.006	11.051	HH	49527	1032208	5.12%	0.227%
140	11.067	11.051	11.092	HH	39232	888582	4.41%	0.196%
141	11.111	11.092	11.144	HH	36945	1021284	5.07%	0.225%

rteres.txt								
142	11.156	11.144	11.160	HH	29841	282587	1.40%	0.062%
143	11.167	11.160	11.182	HH	29894	384519	1.91%	0.085%
144	11.198	11.182	11.207	HH	31472	440119	2.18%	0.097%
145	11.229	11.207	11.246	HH	141106	2029604	10.08%	0.447%
146	11.263	11.246	11.312	HH	163973	3325127	16.51%	0.733%
147	11.336	11.312	11.365	HH	261387	4185818	20.78%	0.922%
148	11.378	11.365	11.394	HH	100270	1494646	7.42%	0.329%
149	11.411	11.394	11.492	HH	121357	3765092	18.69%	0.830%
150	11.498	11.492	11.501	HH	32516	170867	0.85%	0.038%
151	11.539	11.501	11.562	HH	43198	1325486	6.58%	0.292%
152	11.575	11.562	11.583	HH	32730	402269	2.00%	0.089%
153	11.607	11.583	11.621	HH	40809	833291	4.14%	0.184%
154	11.639	11.621	11.666	HH	46748	1111216	5.52%	0.245%
155	11.703	11.666	11.771	HH	105156	3672393	18.23%	0.809%
156	11.780	11.771	11.805	HH	41548	806479	4.00%	0.178%
157	11.813	11.805	11.820	HH	38121	341228	1.69%	0.075%
158	11.847	11.820	11.863	HH	43655	1042966	5.18%	0.230%
159	11.868	11.863	11.889	HH	41609	626400	3.11%	0.138%
160	11.919	11.889	11.936	HH	39690	1081384	5.37%	0.238%
161	11.969	11.936	12.005	HH	58886	1997597	9.92%	0.440%
162	12.025	12.005	12.040	HH	72047	1252516	6.22%	0.276%
163	12.047	12.040	12.071	HH	60173	983099	4.88%	0.217%
164	12.125	12.071	12.148	HH	174223	4271314	21.20%	0.941%
165	12.173	12.148	12.182	HH	102455	1924969	9.56%	0.424%
166	12.190	12.182	12.216	HH	106380	1827343	9.07%	0.403%
167	12.246	12.216	12.327	HH	1302970	20144894	100.00%	4.438%
168	12.349	12.327	12.370	HH	66613	1450960	7.20%	0.320%
169	12.391	12.370	12.424	HH	157405	3465441	17.20%	0.763%
170	12.433	12.424	12.452	HH	84378	1282472	6.37%	0.283%
171	12.463	12.452	12.480	HH	73428	1169832	5.81%	0.258%
172	12.495	12.480	12.511	HH	85731	1327780	6.59%	0.293%
173	12.539	12.511	12.584	HH	1094722	15937413	79.11%	3.511%
174	12.601	12.584	12.618	HH	126582	2100550	10.43%	0.463%
175	12.635	12.618	12.681	HH	170313	4070185	20.20%	0.897%
176	12.686	12.681	12.715	HH	63623	1242968	6.17%	0.274%
177	12.736	12.715	12.770	HH	82712	2236962	11.10%	0.493%
178	12.788	12.770	12.793	HH	61697	824917	4.09%	0.182%
179	12.829	12.793	12.861	HH	116608	3397299	16.86%	0.748%
180	12.876	12.861	12.911	HH	78829	2015251	10.00%	0.444%
181	12.957	12.911	12.983	HH	103608	3279431	16.28%	0.723%
182	13.007	12.983	13.077	HH	135470	4851948	24.09%	1.069%
183	13.136	13.077	13.181	HH	283911	8390620	41.65%	1.849%
184	13.196	13.181	13.211	HH	93393	1514335	7.52%	0.334%
185	13.240	13.211	13.265	HH	255161	4883249	24.24%	1.076%
186	13.281	13.265	13.336	HH	152133	4641694	23.04%	1.023%
187	13.384	13.336	13.391	HH	129461	3250651	16.14%	0.716%
188	13.405	13.391	13.432	HH	156009	3053535	15.16%	0.673%
189	13.453	13.432	13.504	HH	115971	4150410	20.60%	0.914%
190	13.515	13.504	13.542	HH	76027	1657273	8.23%	0.365%
191	13.579	13.542	13.590	HH	82593	2154209	10.69%	0.475%
192	13.604	13.590	13.630	HH	80208	1846170	9.16%	0.407%
193	13.651	13.630	13.701	HH	74516	3002421	14.90%	0.661%
194	13.729	13.701	13.762	HH	79479	2642304	13.12%	0.582%

					rteres.txt			
195	13.803	13.762	13.814	HH	75676	2172927	10.79%	0.479%
196	13.846	13.814	13.899	HH	117722	5049745	25.07%	1.113%
197	13.937	13.899	14.012	HH	134044	7210345	35.79%	1.589%
198	14.015	14.012	14.028	HH	85572	807708	4.01%	0.178%
199	14.056	14.028	14.077	HH	148097	3419309	16.97%	0.753%
200	14.109	14.077	14.163	HH	182291	7231900	35.90%	1.593%
201	14.182	14.163	14.212	HH	134909	3255872	16.16%	0.717%
202	14.268	14.212	14.295	HH	277471	7519811	37.33%	1.657%
203	14.310	14.295	14.335	HH	115327	2533235	12.58%	0.558%
204	14.350	14.335	14.369	HH	100314	1884874	9.36%	0.415%
205	14.392	14.369	14.402	HH	169680	2679498	13.30%	0.590%
206	14.424	14.402	14.446	HH	731434	10654227	52.89%	2.347%
207	14.466	14.446	14.546	HH	604458	14220044	70.59%	3.133%
208	14.584	14.546	14.614	HH	182458	5326579	26.44%	1.174%
209	14.640	14.614	14.709	HH	182106	7097971	35.23%	1.564%
210	14.728	14.709	14.758	HH	130701	3368674	16.72%	0.742%
211	14.783	14.758	14.833	HH	145958	5453936	27.07%	1.202%
212	14.863	14.833	14.909	HH	153252	5669088	28.14%	1.249%
213	14.915	14.909	14.923	HH	104989	826378	4.10%	0.182%
214	14.939	14.923	14.964	HH	104034	2535298	12.59%	0.559%
215	15.002	14.964	15.039	HH	135489	5155579	25.59%	1.136%
216	15.059	15.039	15.075	HH	123127	2498755	12.40%	0.551%
217	15.101	15.075	15.127	HH	250900	5337191	26.49%	1.176%
218	15.143	15.127	15.178	HH	155499	4170006	20.70%	0.919%
219	15.198	15.178	15.221	HH	155821	3433608	17.04%	0.756%
220	15.245	15.221	15.253	HH	172980	2824345	14.02%	0.622%
221	15.266	15.253	15.318	HH	174992	5747194	28.53%	1.266%
222	15.339	15.318	15.383	HH	131320	4634532	23.01%	1.021%
223	15.390	15.383	15.409	HH	109868	1615962	8.02%	0.356%
224	15.431	15.409	15.466	HH	122574	3809654	18.91%	0.839%
225	15.498	15.466	15.516	HH	107639	3121748	15.50%	0.688%
226	15.548	15.516	15.558	HH	111516	2748151	13.64%	0.605%
227	15.590	15.558	15.626	HH	118052	4523821	22.46%	0.997%
228	15.659	15.626	15.682	HH	116940	3729183	18.51%	0.822%
229	15.704	15.682	15.728	HH	118562	3019592	14.99%	0.665%
230	15.749	15.728	15.764	HH	117253	2407437	11.95%	0.530%
231	15.807	15.764	15.839	HH	146683	5776300	28.67%	1.273%
232	15.883	15.839	15.907	HH	148147	5525845	27.43%	1.217%
233	15.913	15.907	15.916	HH	140082	686342	3.41%	0.151%
234	15.928	15.916	15.950	HH	146377	2822873	14.01%	0.622%
235	15.995	15.950	16.014	HH	775379	14062940	69.81%	3.098%
236	16.021	16.014	16.102	HH	364525	10311844	51.19%	2.272%
237	16.131	16.102	16.216	HH	251318	10896528	54.09%	2.401%
238	16.247	16.216	16.262	HH	156491	3890845	19.31%	0.857%
239	16.282	16.262	16.290	HH	171391	2700094	13.40%	0.595%
240	16.314	16.290	16.354	HH	481074	10115582	50.21%	2.229%
241	16.380	16.354	16.460	HH	672988	17530825	87.02%	3.862%
			Sum of corrected areas:			453896456		