

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082619\
 Data File : FF005343.D
 Signal(s) : FID2B.ch
 Acq On : 26 Aug 2019 11:57
 Sample : K4510-08
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.352	4.331	4.401	BH	327	203	0.01%	0.001%
2	4.451	4.401	4.484	PH	654	5121	0.18%	0.033%
3	4.501	4.484	4.543	PH	2553	22752	0.80%	0.147%
4	4.553	4.543	4.596	PH	-70	-4534	-0.16%	-0.029%
5	4.602	4.596	4.617	PH	-205	-3039	-0.11%	-0.020%
6	4.640	4.617	4.655	PH	-20	-3756	-0.13%	-0.024%
7	4.659	4.655	4.673	PH	-233	-2860	-0.10%	-0.018%
8	4.692	4.673	4.704	PH	-213	-5053	-0.18%	-0.033%
9	4.712	4.704	4.720	PH	-144	-2360	-0.08%	-0.015%
10	4.739	4.720	4.757	PH	104	-2893	-0.10%	-0.019%
11	4.761	4.757	4.773	PH	-239	-2513	-0.09%	-0.016%
12	4.781	4.773	4.792	PH	-247	-3354	-0.12%	-0.022%
13	4.803	4.792	4.814	PH	-262	-3668	-0.13%	-0.024%
14	4.818	4.814	4.832	PH	-242	-3069	-0.11%	-0.020%
15	4.849	4.832	4.884	PH	-176	-9049	-0.32%	-0.058%
16	4.891	4.884	4.896	PH	-270	-2263	-0.08%	-0.015%
17	4.913	4.896	4.921	PH	-244	-4074	-0.14%	-0.026%
18	4.945	4.921	4.971	PH	543	1580	0.06%	0.010%
19	4.977	4.971	5.012	PH	-203	-6593	-0.23%	-0.043%
20	5.021	5.012	5.025	PH	-203	-2243	-0.08%	-0.014%
21	5.040	5.025	5.059	PH	-12	-2970	-0.10%	-0.019%
22	5.065	5.059	5.097	PH	-113	-4403	-0.16%	-0.028%
23	5.100	5.097	5.131	PH	-159	-4905	-0.17%	-0.032%
24	5.148	5.131	5.154	PH	-178	-3116	-0.11%	-0.020%
25	5.157	5.154	5.159	PH	-152	-504	-0.02%	-0.003%
26	5.163	5.159	5.200	PH	-57	-5133	-0.18%	-0.033%
27	5.216	5.200	5.278	PH	163	-5087	-0.18%	-0.033%
28	5.284	5.278	5.307	PH	-153	-3837	-0.14%	-0.025%
29	5.322	5.307	5.329	PH	-254	-3553	-0.13%	-0.023%
30	5.341	5.329	5.369	PH	-166	-6774	-0.24%	-0.044%
31	5.373	5.369	5.380	PH	-241	-1958	-0.07%	-0.013%
32	5.393	5.380	5.421	PH	-206	-7261	-0.26%	-0.047%
33	5.447	5.421	5.499	PH	206	-8591	-0.30%	-0.055%
34	5.512	5.499	5.528	PH	-220	-4752	-0.17%	-0.031%
35	5.554	5.528	5.571	PH	-193	-7710	-0.27%	-0.050%
36	5.581	5.571	5.594	PH	-301	-4398	-0.16%	-0.028%

					rteres			
37	5.597	5.594	5.602	PH	-256	-1559	-0.06%	-0.010%
38	5.624	5.602	5.641	PH	24	-4071	-0.14%	-0.026%
39	5.646	5.641	5.664	PH	-236	-3971	-0.14%	-0.026%
40	5.667	5.664	5.690	PH	-269	-5262	-0.19%	-0.034%
41	5.697	5.690	5.702	PH	-263	-2478	-0.09%	-0.016%
42	5.736	5.702	5.751	PH	-152	-7725	-0.27%	-0.050%
43	5.760	5.751	5.768	PH	-188	-2427	-0.09%	-0.016%
44	5.773	5.768	5.790	PH	-285	-4143	-0.15%	-0.027%
45	5.803	5.790	5.813	PH	-251	-4619	-0.16%	-0.030%
46	5.843	5.813	5.849	PH	-197	-6812	-0.24%	-0.044%
47	5.851	5.849	5.868	PH	-231	-3655	-0.13%	-0.024%
48	5.876	5.868	5.898	PH	-249	-6122	-0.22%	-0.040%
49	5.901	5.898	5.912	PH	-319	-2923	-0.10%	-0.019%
50	5.934	5.912	5.963	PH	143	-2748	-0.10%	-0.018%
51	5.967	5.963	5.972	PH	-96	-861	-0.03%	-0.006%
52	5.979	5.972	5.986	PH	-121	-1313	-0.05%	-0.008%
53	5.988	5.986	5.992	PH	-139	-687	-0.02%	-0.004%
54	5.994	5.992	6.019	PH	-144	-3513	-0.12%	-0.023%
55	6.022	6.019	6.036	PH	-216	-2494	-0.09%	-0.016%
56	6.041	6.036	6.060	PH	-178	-3490	-0.12%	-0.023%
57	6.093	6.060	6.141	PH	1493	5600	0.20%	0.036%
58	6.159	6.141	6.205	PH	-249	-12524	-0.44%	-0.081%
59	6.227	6.205	6.233	PH	-41	-3362	-0.12%	-0.022%
60	6.237	6.233	6.267	PH	-117	-4317	-0.15%	-0.028%
61	6.272	6.267	6.290	PH	-165	-3793	-0.13%	-0.025%
62	6.296	6.290	6.337	PH	-246	-10113	-0.36%	-0.065%
63	6.372	6.337	6.424	PH	26	-10894	-0.38%	-0.070%
64	6.426	6.424	6.484	PH	-313	-13155	-0.46%	-0.085%
65	6.499	6.484	6.503	PH	-328	-4431	-0.16%	-0.029%
66	6.511	6.503	6.516	PH	-247	-2504	-0.09%	-0.016%
67	6.526	6.516	6.533	PH	-203	-2868	-0.10%	-0.019%
68	6.536	6.533	6.568	PH	-259	-6969	-0.25%	-0.045%
69	6.593	6.568	6.612	PH	-206	-8088	-0.29%	-0.052%
70	6.631	6.612	6.641	PH	-265	-5714	-0.20%	-0.037%
71	6.650	6.641	6.727	PH	-240	-18842	-0.67%	-0.122%
72	6.742	6.727	6.748	PH	-336	-4388	-0.15%	-0.028%
73	6.789	6.748	6.796	PH	-288	-9796	-0.35%	-0.063%
74	6.804	6.796	6.812	PH	-226	-3146	-0.11%	-0.020%
75	6.872	6.812	6.962	PH	-86	-19224	-0.68%	-0.124%
76	7.002	6.962	7.018	PH	144	-4363	-0.15%	-0.028%
77	7.035	7.018	7.054	PH	21	-2611	-0.09%	-0.017%
78	7.075	7.054	7.114	PH	-71	-8027	-0.28%	-0.052%
79	7.130	7.114	7.159	PH	-206	-7700	-0.27%	-0.050%
80	7.173	7.159	7.194	PH	-210	-6039	-0.21%	-0.039%
81	7.201	7.194	7.232	PH	-255	-7388	-0.26%	-0.048%
82	7.256	7.232	7.281	PH	-336	-10413	-0.37%	-0.067%
83	7.302	7.281	7.315	PH	-226	-6806	-0.24%	-0.044%
84	7.332	7.315	7.355	PH	-381	-11165	-0.39%	-0.072%
85	7.385	7.355	7.401	PH	-330	-12044	-0.43%	-0.078%
86	7.428	7.401	7.444	PH	-331	-10144	-0.36%	-0.066%
87	7.463	7.444	7.491	PH	-295	-9785	-0.35%	-0.063%
88	7.551	7.491	7.559	PH	-160	-10767	-0.38%	-0.070%
89	7.580	7.559	7.622	PH	265	-2877	-0.10%	-0.019%

					rteres			
90	7.637	7.622	7.682	PH	-166	-7577	-0.27%	-0.049%
91	7.718	7.682	7.736	PH	261	32	0.00%	0.000%
92	7.747	7.736	7.821	PH	253	-7926	-0.28%	-0.051%
93	7.828	7.821	7.847	PH	-247	-4872	-0.17%	-0.031%
94	7.866	7.847	7.877	PH	-194	-4919	-0.17%	-0.032%
95	7.899	7.877	7.943	PH	143	-2290	-0.08%	-0.015%
96	7.959	7.943	7.973	PH	-38	-2051	-0.07%	-0.013%
97	8.013	7.973	8.043	PH	236	5830	0.21%	0.038%
98	8.069	8.043	8.099	HH	471	10532	0.37%	0.068%
99	8.133	8.099	8.152	HH	1058	16422	0.58%	0.106%
100	8.169	8.152	8.201	HH	1225	10877	0.38%	0.070%
101	8.229	8.201	8.384	PH	71691	900688	31.79%	5.818%
102	8.400	8.384	8.423	HH	497	6398	0.23%	0.041%
103	8.449	8.423	8.516	HH	9342	153090	5.40%	0.989%
104	8.526	8.516	8.564	HH	880	15967	0.56%	0.103%
105	8.582	8.564	8.626	HH	829	20079	0.71%	0.130%
106	8.648	8.626	8.694	HH	785	19508	0.69%	0.126%
107	8.704	8.694	8.746	HH	343	2692	0.10%	0.017%
108	8.756	8.746	8.782	PH	102	-1109	-0.04%	-0.007%
109	8.833	8.782	8.849	PH	1455	20500	0.72%	0.132%
110	8.860	8.849	8.972	HH	1059	41436	1.46%	0.268%
111	8.992	8.972	9.062	HH	1099	13652	0.48%	0.088%
112	9.075	9.062	9.100	PH	-75	-4189	-0.15%	-0.027%
113	9.177	9.100	9.206	PH	126	-5650	-0.20%	-0.036%
114	9.224	9.206	9.237	PH	-150	-4384	-0.15%	-0.028%
115	9.252	9.237	9.305	PH	-57	-6273	-0.22%	-0.041%
116	9.338	9.305	9.351	PH	316	3664	0.13%	0.024%
117	9.367	9.351	9.392	HH	527	9942	0.35%	0.064%
118	9.409	9.392	9.469	HH	750	15372	0.54%	0.099%
119	9.492	9.469	9.534	PH	638	14261	0.50%	0.092%
120	9.549	9.534	9.574	HH	437	4021	0.14%	0.026%
121	9.603	9.574	9.654	PH	442	7107	0.25%	0.046%
122	9.689	9.654	9.733	PH	792	22707	0.80%	0.147%
123	9.798	9.733	10.012	HH	48583	879567	31.05%	5.682%
124	10.021	10.012	10.063	HH	526	14054	0.50%	0.091%
125	10.113	10.063	10.130	HH	804	20464	0.72%	0.132%
126	10.160	10.130	10.189	HH	1193	28823	1.02%	0.186%
127	10.213	10.189	10.229	HH	814	16037	0.57%	0.104%
128	10.252	10.229	10.277	HH	1062	23196	0.82%	0.150%
129	10.296	10.277	10.314	HH	839	14228	0.50%	0.092%
130	10.330	10.314	10.372	HH	803	18375	0.65%	0.119%
131	10.434	10.372	10.452	HH	1430	43654	1.54%	0.282%
132	10.469	10.452	10.479	HH	1376	19391	0.68%	0.125%
133	10.510	10.479	10.548	HH	2428	52833	1.87%	0.341%
134	10.600	10.548	10.632	HH	1610	50749	1.79%	0.328%
135	10.645	10.632	10.668	HH	1145	18151	0.64%	0.117%
136	10.685	10.668	10.706	HH	683	11604	0.41%	0.075%
137	10.728	10.706	10.758	HH	1120	21387	0.75%	0.138%
138	10.801	10.758	10.812	HH	1133	25420	0.90%	0.164%
139	10.823	10.812	10.865	HH	1074	28136	0.99%	0.182%
140	10.886	10.865	10.924	HH	1166	29834	1.05%	0.193%
141	10.928	10.924	10.949	HH	593	7923	0.28%	0.051%

					rteres			
142	10.965	10.949	11.006	HH	728	17666	0.62%	0.114%
143	11.035	11.006	11.054	HH	639	14937	0.53%	0.096%
144	11.072	11.054	11.092	HH	586	11141	0.39%	0.072%
145	11.147	11.092	11.172	HH	1294	32240	1.14%	0.208%
146	11.215	11.172	11.275	HH	2233	57636	2.03%	0.372%
147	11.302	11.275	11.355	HH	1230	32481	1.15%	0.210%
148	11.374	11.355	11.392	HH	573	10276	0.36%	0.066%
149	11.409	11.392	11.431	HH	754	13558	0.48%	0.088%
150	11.456	11.431	11.467	HH	599	10952	0.39%	0.071%
151	11.504	11.467	11.554	HH	1076	42692	1.51%	0.276%
152	11.570	11.554	11.593	HH	778	15789	0.56%	0.102%
153	11.629	11.593	11.662	HH	1082	33398	1.18%	0.216%
154	11.699	11.662	11.749	HH	860	31694	1.12%	0.205%
155	11.766	11.749	11.792	HH	582	13873	0.49%	0.090%
156	11.824	11.792	11.852	HH	1194	25479	0.90%	0.165%
157	11.887	11.852	11.915	HH	1992	43950	1.55%	0.284%
158	11.941	11.915	11.960	HH	1949	33765	1.19%	0.218%
159	11.981	11.960	12.046	HH	2354	67851	2.40%	0.438%
160	12.056	12.046	12.111	HH	929	30976	1.09%	0.200%
161	12.141	12.111	12.245	HH	55479	748316	26.42%	4.834%
162	12.255	12.245	12.266	HH	1261	15627	0.55%	0.101%
163	12.277	12.266	12.329	HH	1285	44094	1.56%	0.285%
164	12.346	12.329	12.371	HH	1202	27636	0.98%	0.179%
165	12.379	12.371	12.411	HH	986	22051	0.78%	0.142%
166	12.421	12.411	12.432	HH	960	12137	0.43%	0.078%
167	12.470	12.432	12.509	HH	1661	53881	1.90%	0.348%
168	12.530	12.509	12.572	HH	2503	53258	1.88%	0.344%
169	12.599	12.572	12.646	HH	2279	61313	2.16%	0.396%
170	12.651	12.646	12.699	HH	1185	28653	1.01%	0.185%
171	12.714	12.699	12.729	HH	749	13220	0.47%	0.085%
172	12.786	12.729	12.836	HH	1250	59062	2.08%	0.382%
173	12.853	12.836	12.870	HH	867	16357	0.58%	0.106%
174	12.898	12.870	12.916	HH	2278	41449	1.46%	0.268%
175	12.932	12.916	13.004	HH	2057	71809	2.53%	0.464%
176	13.027	13.004	13.046	HH	1058	24471	0.86%	0.158%
177	13.051	13.046	13.069	HH	1019	13712	0.48%	0.089%
178	13.089	13.069	13.118	HH	1503	31642	1.12%	0.204%
179	13.147	13.118	13.176	HH	2194	50790	1.79%	0.328%
180	13.198	13.176	13.249	HH	1697	56001	1.98%	0.362%
181	13.258	13.249	13.302	HH	1130	32280	1.14%	0.209%
182	13.321	13.302	13.336	HH	1097	19965	0.70%	0.129%
183	13.375	13.336	13.447	HH	4552	120608	4.26%	0.779%
184	13.494	13.447	13.511	HH	1311	42600	1.50%	0.275%
185	13.536	13.511	13.577	HH	1697	55715	1.97%	0.360%
186	13.598	13.577	13.624	HH	1365	35359	1.25%	0.228%
187	13.650	13.624	13.658	HH	1302	24457	0.86%	0.158%
188	13.682	13.658	13.706	HH	2207	46389	1.64%	0.300%
189	13.733	13.706	13.811	HH	3615	110667	3.91%	0.715%
190	13.817	13.811	13.895	HH	1233	57324	2.02%	0.370%
191	13.906	13.895	13.927	HH	1063	19949	0.70%	0.129%
192	13.949	13.927	14.009	HH	1252	57162	2.02%	0.369%
193	14.023	14.009	14.052	HH	1160	29107	1.03%	0.188%
194	14.131	14.052	14.203	HH	5792	202241	7.14%	1.306%

					rteres			
195	14.249	14.203	14.277	HH	1791	67437	2.38%	0.436%
196	14.298	14.277	14.317	HH	3045	54695	1.93%	0.353%
197	14.362	14.317	14.387	HH	4525	117519	4.15%	0.759%
198	14.396	14.387	14.442	HH	2336	63990	2.26%	0.413%
199	14.461	14.442	14.487	HH	1874	46776	1.65%	0.302%
200	14.501	14.487	14.511	HH	1767	23107	0.82%	0.149%
201	14.528	14.511	14.564	HH	1840	53008	1.87%	0.342%
202	14.638	14.564	14.674	HH	199031	2832827	100.00%	18.299%
203	14.686	14.674	14.753	HH	4218	130012	4.59%	0.840%
204	14.816	14.753	14.827	HH	4635	131582	4.64%	0.850%
205	14.839	14.827	14.863	HH	5014	84658	2.99%	0.547%
206	14.886	14.863	14.932	HH	6350	143707	5.07%	0.928%
207	14.951	14.932	14.971	HH	2145	46831	1.65%	0.303%
208	14.980	14.971	14.992	HH	2032	24570	0.87%	0.159%
209	15.014	14.992	15.027	HH	2034	42734	1.51%	0.276%
210	15.037	15.027	15.071	HH	2050	50849	1.79%	0.328%
211	15.102	15.071	15.113	HH	1967	47959	1.69%	0.310%
212	15.148	15.113	15.159	HH	2082	55255	1.95%	0.357%
213	15.222	15.159	15.305	HH	115170	2077081	73.32%	13.417%
214	15.319	15.305	15.344	HH	3924	81228	2.87%	0.525%
215	15.365	15.344	15.400	HH	5661	144047	5.08%	0.931%
216	15.433	15.400	15.538	HH	27249	564637	19.93%	3.647%
217	15.568	15.538	15.606	HH	2980	108931	3.85%	0.704%
218	15.656	15.606	15.677	HH	2837	114802	4.05%	0.742%
219	15.689	15.677	15.716	HH	2812	61964	2.19%	0.400%
220	15.747	15.716	15.803	HH	5581	195976	6.92%	1.266%
221	15.826	15.803	15.842	HH	3436	72436	2.56%	0.468%
222	15.867	15.842	15.909	HH	6915	167597	5.92%	1.083%
223	15.932	15.909	15.967	HH	4070	116444	4.11%	0.752%
224	16.002	15.967	16.026	HH	3220	103936	3.67%	0.671%
225	16.058	16.026	16.106	HH	2952	138402	4.89%	0.894%
226	16.161	16.106	16.197	HH	4185	181437	6.40%	1.172%
227	16.245	16.197	16.287	HH	13578	360211	12.72%	2.327%
228	16.316	16.287	16.336	HH	12082	232960	8.22%	1.505%
229	16.354	16.336	16.399	HH	9910	229011	8.08%	1.479%
230	16.426	16.399	16.466	HH	7876	206313	7.28%	1.333%
231	16.494	16.466	16.532	HH	4168	154346	5.45%	0.997%
232	16.550	16.532	16.576	HH	3900	99772	3.52%	0.645%
233	16.633	16.576	16.655	HH	4466	194190	6.85%	1.254%
234	16.705	16.655	16.715	HH	4821	164827	5.82%	1.065%
235	16.749	16.715	16.762	HH	5068	139619	4.93%	0.902%
236	16.788	16.762	16.799	HH	6721	129454	4.57%	0.836%
237	16.823	16.799	16.849	HH	15012	280110	9.89%	1.809%
238	16.870	16.849	16.881	HHA	8944	142354	5.03%	0.920%
				Sum of corrected areas:			15480472	

FF073019.M Tue Aug 27 11:29:45 2019