

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081619\
 Data File : FF005292.D
 Signal(s) : FID2B.ch
 Acq On : 16 Aug 2019 16:31
 Sample : K3616-15 10X
 Misc :
 ALS Vial : 60 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	4.371	4.342	4.399	BH	245	1781	0.04%	0.002%
2	4.414	4.399	4.419	PH	114	67	0.00%	0.000%
3	4.422	4.419	4.443	PH	52	-324	-0.01%	-0.000%
4	4.449	4.443	4.477	PH	51	-197	-0.00%	-0.000%
5	4.487	4.477	4.505	PH	-96	-1955	-0.05%	-0.002%
6	4.520	4.505	4.539	PH	183	-767	-0.02%	-0.001%
7	4.545	4.539	4.554	PH	-139	-1496	-0.04%	-0.002%
8	4.558	4.554	4.574	PH	-115	-1879	-0.04%	-0.002%
9	4.596	4.574	4.608	PH	60	-606	-0.01%	-0.001%
10	4.612	4.608	4.677	PH	54	-6788	-0.16%	-0.008%
11	4.682	4.677	4.690	PH	-247	-2406	-0.06%	-0.003%
12	4.694	4.690	4.705	PH	-244	-2382	-0.06%	-0.003%
13	4.723	4.705	4.743	PH	-131	-4771	-0.11%	-0.006%
14	4.749	4.743	4.762	PH	-205	-2635	-0.06%	-0.003%
15	4.773	4.762	4.789	PH	-181	-3983	-0.09%	-0.005%
16	4.831	4.789	4.848	PH	-207	-9680	-0.23%	-0.011%
17	4.850	4.848	4.894	PH	-240	-9728	-0.23%	-0.011%
18	4.901	4.894	4.923	PH	-387	-7430	-0.18%	-0.009%
19	4.944	4.923	4.955	PH	-319	-7857	-0.19%	-0.009%
20	4.965	4.955	4.991	PH	-278	-8717	-0.21%	-0.010%
21	5.030	4.991	5.074	PH	-374	-22318	-0.53%	-0.026%
22	5.097	5.074	5.103	PH	-374	-7618	-0.18%	-0.009%
23	5.122	5.103	5.136	PH	-134	-4965	-0.12%	-0.006%
24	5.149	5.136	5.210	PH	-127	-14953	-0.36%	-0.017%
25	5.233	5.210	5.287	PH	164	-13392	-0.32%	-0.015%
26	5.302	5.287	5.325	PH	-417	-11768	-0.28%	-0.014%
27	5.338	5.325	5.349	PH	-535	-7847	-0.19%	-0.009%
28	5.358	5.349	5.393	PH	-473	-15228	-0.36%	-0.018%
29	5.413	5.393	5.455	PH	-370	-18245	-0.43%	-0.021%
30	5.478	5.455	5.509	PH	-204	-14585	-0.35%	-0.017%
31	5.526	5.509	5.557	PH	-469	-16021	-0.38%	-0.018%
32	5.593	5.557	5.616	PH	-473	-21223	-0.50%	-0.024%
33	5.644	5.616	5.669	PH	-342	-16529	-0.39%	-0.019%
34	5.674	5.669	5.682	PH	-499	-4332	-0.10%	-0.005%
35	5.691	5.682	5.698	PH	-533	-5759	-0.14%	-0.007%
36	5.718	5.698	5.735	PH	-516	-12801	-0.30%	-0.015%

					rteres			
37	5.742	5.735	5.794	PH	-610	-22296	-0.53%	-0.026%
38	5.831	5.794	5.840	PH	-545	-17369	-0.41%	-0.020%
39	5.855	5.840	5.895	PH	-483	-19473	-0.46%	-0.022%
40	5.901	5.895	5.936	PH	-565	-15735	-0.37%	-0.018%
41	5.965	5.936	5.992	PH	-206	-15552	-0.37%	-0.018%
42	6.001	5.992	6.044	PH	-400	-16523	-0.39%	-0.019%
43	6.060	6.044	6.073	PH	-526	-9845	-0.23%	-0.011%
44	6.107	6.073	6.160	PH	-341	-25827	-0.61%	-0.030%
45	6.181	6.160	6.220	PH	-548	-22291	-0.53%	-0.026%
46	6.242	6.220	6.265	PH	-394	-14154	-0.34%	-0.016%
47	6.322	6.265	6.350	PH	-202	-21877	-0.52%	-0.025%
48	6.395	6.350	6.446	PH	-55	-17950	-0.43%	-0.021%
49	6.458	6.446	6.495	PH	-458	-15987	-0.38%	-0.018%
50	6.544	6.495	6.579	PH	-323	-26734	-0.64%	-0.031%
51	6.590	6.579	6.609	PH	-508	-10051	-0.24%	-0.012%
52	6.665	6.609	6.690	PH	-281	-24217	-0.58%	-0.028%
53	6.722	6.690	6.762	PH	-407	-21047	-0.50%	-0.024%
54	6.791	6.762	6.820	PH	-154	-13251	-0.31%	-0.015%
55	6.831	6.820	6.842	PH	-349	-5550	-0.13%	-0.006%
56	6.868	6.842	6.876	PH	-67	-5279	-0.13%	-0.006%
57	6.892	6.876	6.909	PH	66	-564	-0.01%	-0.001%
58	6.915	6.909	6.934	PH	83	-1212	-0.03%	-0.001%
59	6.954	6.934	6.977	PH	47	-2846	-0.07%	-0.003%
60	7.026	6.977	7.080	PH	54	-8945	-0.21%	-0.010%
61	7.096	7.080	7.137	PH	440	1762	0.04%	0.002%
62	7.154	7.137	7.177	PH	3	-2469	-0.06%	-0.003%
63	7.194	7.177	7.212	PH	277	1844	0.04%	0.002%
64	7.227	7.212	7.255	PH	177	1640	0.04%	0.002%
65	7.317	7.255	7.350	PH	1043	30662	0.73%	0.035%
66	7.357	7.350	7.435	HH	605	21510	0.51%	0.025%
67	7.442	7.435	7.457	HH	354	3192	0.08%	0.004%
68	7.491	7.457	7.528	HH	1140	24456	0.58%	0.028%
69	7.545	7.528	7.562	HH	638	7758	0.18%	0.009%
70	7.608	7.562	7.622	HH	546	12836	0.31%	0.015%
71	7.630	7.622	7.669	HH	622	14469	0.34%	0.017%
72	7.695	7.669	7.719	HH	1181	21243	0.50%	0.025%
73	7.747	7.719	7.764	HH	1400	24603	0.58%	0.028%
74	7.789	7.764	7.812	HH	1194	27818	0.66%	0.032%
75	7.832	7.812	7.854	HH	1112	22516	0.54%	0.026%
76	7.883	7.854	7.900	HH	1449	28206	0.67%	0.033%
77	7.921	7.900	7.937	HH	1982	32393	0.77%	0.037%
78	7.946	7.937	7.968	HH	1704	24577	0.58%	0.028%
79	8.007	7.968	8.047	HH	2308	70140	1.67%	0.081%
80	8.059	8.047	8.079	HH	1531	27574	0.66%	0.032%
81	8.096	8.079	8.108	HH	2152	31789	0.76%	0.037%
82	8.127	8.108	8.148	HH	3320	66692	1.59%	0.077%
83	8.185	8.148	8.215	HH	4347	131432	3.12%	0.152%
84	8.247	8.215	8.280	HH	6513	139500	3.32%	0.161%
85	8.299	8.280	8.319	HH	3836	70982	1.69%	0.082%
86	8.347	8.319	8.364	HH	3308	74191	1.76%	0.086%
87	8.373	8.364	8.387	HH	2924	35897	0.85%	0.041%
88	8.408	8.387	8.448	HH	3871	102819	2.44%	0.119%
89	8.476	8.448	8.504	HH	2553	73613	1.75%	0.085%

					rteres			
90	8.516	8.504	8.524	HH	2072	24458	0.58%	0.028%
91	8.562	8.524	8.572	HH	3073	76341	1.81%	0.088%
92	8.580	8.572	8.592	HH	3118	35912	0.85%	0.041%
93	8.619	8.592	8.630	HH	3393	73592	1.75%	0.085%
94	8.646	8.630	8.659	HH	3611	58170	1.38%	0.067%
95	8.683	8.659	8.695	HH	3576	73983	1.76%	0.085%
96	8.723	8.695	8.747	HH	5641	129895	3.09%	0.150%
97	8.784	8.747	8.795	HH	3535	92213	2.19%	0.106%
98	8.803	8.795	8.818	HH	3568	44782	1.06%	0.052%
99	8.844	8.818	8.858	HH	3884	89588	2.13%	0.103%
100	8.872	8.858	8.889	HH	4151	69297	1.65%	0.080%
101	8.908	8.889	8.922	HH	4661	81919	1.95%	0.095%
102	8.941	8.922	8.971	HH	4552	120623	2.87%	0.139%
103	9.009	8.971	9.036	HH	7309	195949	4.66%	0.226%
104	9.047	9.036	9.079	HH	4379	104055	2.47%	0.120%
105	9.097	9.079	9.120	HH	4504	101551	2.41%	0.117%
106	9.158	9.120	9.179	HH	4536	141863	3.37%	0.164%
107	9.212	9.179	9.225	HH	4750	113576	2.70%	0.131%
108	9.242	9.225	9.275	HH	5704	142852	3.40%	0.165%
109	9.294	9.275	9.325	HH	5373	140111	3.33%	0.162%
110	9.344	9.325	9.364	HH	5467	112522	2.67%	0.130%
111	9.386	9.364	9.415	HH	6026	170388	4.05%	0.197%
112	9.427	9.415	9.442	HH	5403	82361	1.96%	0.095%
113	9.461	9.442	9.494	HH	6691	181063	4.30%	0.209%
114	9.519	9.494	9.533	HH	5957	127261	3.02%	0.147%
115	9.566	9.533	9.593	HH	6234	203403	4.83%	0.235%
116	9.619	9.593	9.662	HH	5852	218927	5.20%	0.253%
117	9.673	9.662	9.684	HH	5368	69799	1.66%	0.081%
118	9.740	9.684	9.770	HH	7407	332311	7.90%	0.384%
119	9.789	9.770	9.837	HH	13642	316532	7.52%	0.365%
120	9.870	9.837	9.884	HH	6024	161410	3.84%	0.186%
121	9.890	9.884	9.935	HH	5978	166566	3.96%	0.192%
122	9.963	9.935	10.007	HH	6634	247903	5.89%	0.286%
123	10.035	10.007	10.045	HH	5810	130723	3.11%	0.151%
124	10.062	10.045	10.082	HH	6420	134019	3.19%	0.155%
125	10.136	10.082	10.152	HH	7318	272213	6.47%	0.314%
126	10.178	10.152	10.205	HH	13335	299135	7.11%	0.345%
127	10.229	10.205	10.252	HH	8472	217708	5.17%	0.251%
128	10.265	10.252	10.289	HH	8462	168868	4.01%	0.195%
129	10.323	10.289	10.350	HH	8986	282316	6.71%	0.326%
130	10.372	10.350	10.389	HH	7110	153835	3.66%	0.178%
131	10.433	10.389	10.474	HH	8936	392878	9.34%	0.453%
132	10.482	10.474	10.492	HH	7940	84641	2.01%	0.098%
133	10.528	10.492	10.565	HH	19597	480661	11.42%	0.555%
134	10.600	10.565	10.635	HH	16787	462042	10.98%	0.533%
135	10.648	10.635	10.705	HH	8577	317320	7.54%	0.366%
136	10.745	10.705	10.759	HH	8304	247356	5.88%	0.286%
137	10.787	10.759	10.799	HH	10245	214860	5.11%	0.248%
138	10.809	10.799	10.830	HH	9811	172023	4.09%	0.199%
139	10.863	10.830	10.888	HH	10766	325371	7.73%	0.376%
140	10.922	10.888	10.965	HH	10863	419110	9.96%	0.484%
141	10.984	10.965	11.020	HH	9314	276520	6.57%	0.319%

					rteres			
142	11.037	11.020	11.070	HH	9422	248069	5.90%	0.286%
143	11.091	11.070	11.117	HH	8978	226928	5.39%	0.262%
144	11.180	11.117	11.205	HH	9036	457137	10.86%	0.528%
145	11.233	11.205	11.292	HH	24498	645838	15.35%	0.745%
146	11.323	11.292	11.369	HH	18819	538306	12.79%	0.621%
147	11.387	11.369	11.408	HH	9026	200278	4.76%	0.231%
148	11.430	11.408	11.457	HH	9219	259484	6.17%	0.300%
149	11.476	11.457	11.495	HH	9528	208144	4.95%	0.240%
150	11.529	11.495	11.569	HH	11222	445837	10.60%	0.515%
151	11.591	11.569	11.607	HH	11507	240634	5.72%	0.278%
152	11.628	11.607	11.653	HH	12830	304523	7.24%	0.352%
153	11.668	11.653	11.685	HH	10882	197313	4.69%	0.228%
154	11.718	11.685	11.755	HH	11325	449811	10.69%	0.519%
155	11.784	11.755	11.819	HH	11093	384912	9.15%	0.444%
156	11.836	11.819	11.856	HH	10120	217593	5.17%	0.251%
157	11.904	11.856	11.932	HH	27693	696773	16.56%	0.804%
158	11.956	11.932	12.025	HH	40376	918822	21.84%	1.061%
159	12.034	12.025	12.050	HH	10116	148090	3.52%	0.171%
160	12.062	12.050	12.080	HH	9699	169006	4.02%	0.195%
161	12.099	12.080	12.115	HH	10547	209210	4.97%	0.241%
162	12.155	12.115	12.195	HH	27984	702308	16.69%	0.811%
163	12.202	12.195	12.229	HH	11332	214032	5.09%	0.247%
164	12.242	12.229	12.254	HH	10721	154414	3.67%	0.178%
165	12.278	12.254	12.304	HH	11685	334124	7.94%	0.386%
166	12.318	12.304	12.352	HH	12282	317706	7.55%	0.367%
167	12.375	12.352	12.444	HH	11484	585062	13.91%	0.675%
168	12.494	12.444	12.517	HH	12794	489914	11.64%	0.566%
169	12.546	12.517	12.587	HH	29749	697447	16.58%	0.805%
170	12.610	12.587	12.675	HH	18302	658069	15.64%	0.760%
171	12.689	12.675	12.722	HH	10841	296189	7.04%	0.342%
172	12.761	12.722	12.779	HH	10841	360682	8.57%	0.416%
173	12.801	12.779	12.818	HH	12528	265250	6.30%	0.306%
174	12.848	12.818	12.857	HH	12066	276953	6.58%	0.320%
175	12.864	12.857	12.885	HH	12031	192376	4.57%	0.222%
176	12.910	12.885	12.950	HH	21091	576305	13.70%	0.665%
177	12.978	12.950	13.007	HH	90159	1383559	32.88%	1.597%
178	13.036	13.007	13.060	HH	202518	2740546	65.13%	3.163%
179	13.071	13.060	13.134	HH	28110	764007	18.16%	0.882%
180	13.160	13.134	13.188	HH	28517	616153	14.64%	0.711%
181	13.215	13.188	13.293	HH	46691	1355026	32.20%	1.564%
182	13.306	13.293	13.324	HH	13937	245149	5.83%	0.283%
183	13.331	13.324	13.357	HH	13114	248475	5.91%	0.287%
184	13.388	13.357	13.420	HH	16205	539181	12.81%	0.622%
185	13.431	13.420	13.455	HH	13717	283494	6.74%	0.327%
186	13.511	13.455	13.561	HH	26541	1043403	24.80%	1.204%
187	13.582	13.561	13.604	HH	17018	386719	9.19%	0.446%
188	13.627	13.604	13.644	HH	16805	371627	8.83%	0.429%
189	13.653	13.644	13.676	HH	15578	285982	6.80%	0.330%
190	13.690	13.676	13.715	HH	14705	336041	7.99%	0.388%
191	13.749	13.715	13.770	HH	29443	703313	16.72%	0.812%
192	13.787	13.770	13.810	HH	19279	439080	10.44%	0.507%
193	13.822	13.810	13.840	HH	19016	317841	7.55%	0.367%
194	13.862	13.840	13.939	HH	20188	938294	22.30%	1.083%

					rteres			
195	13.974	13.939	13.990	HH	17682	499332	11.87%	0.576%
196	14.052	13.990	14.079	HH	24368	1093886	26.00%	1.263%
197	14.113	14.079	14.127	HH	17917	483882	11.50%	0.559%
198	14.157	14.127	14.184	HH	18455	603238	14.34%	0.696%
199	14.206	14.184	14.224	HH	20546	446757	10.62%	0.516%
200	14.236	14.224	14.289	HH	19573	687003	16.33%	0.793%
201	14.314	14.289	14.342	HH	28434	670228	15.93%	0.774%
202	14.377	14.342	14.410	HH	36089	1001377	23.80%	1.156%
203	14.432	14.410	14.465	HH	20222	613046	14.57%	0.708%
204	14.486	14.465	14.504	HH	19387	421201	10.01%	0.486%
205	14.519	14.504	14.547	HH	18238	455481	10.83%	0.526%
206	14.571	14.547	14.586	HH	17818	403431	9.59%	0.466%
207	14.602	14.586	14.629	HH	18419	457033	10.86%	0.528%
208	14.652	14.629	14.683	HH	27946	704519	16.74%	0.813%
209	14.710	14.683	14.729	HH	18674	502147	11.93%	0.580%
210	14.747	14.729	14.758	HH	18809	323396	7.69%	0.373%
211	14.855	14.758	14.895	HH	33598	1917010	45.56%	2.213%
212	14.911	14.895	14.922	HH	19962	317174	7.54%	0.366%
213	14.958	14.922	14.972	HH	21245	620252	14.74%	0.716%
214	14.995	14.972	15.035	HH	21680	776270	18.45%	0.896%
215	15.051	15.035	15.087	HH	21293	642030	15.26%	0.741%
216	15.120	15.087	15.147	HH	22060	768716	18.27%	0.887%
217	15.201	15.147	15.213	HH	22443	862805	20.51%	0.996%
218	15.241	15.213	15.274	HH	28870	921072	21.89%	1.063%
219	15.284	15.274	15.307	HH	24225	458134	10.89%	0.529%
220	15.314	15.307	15.335	HH	22978	383816	9.12%	0.443%
221	15.380	15.335	15.415	HH	32567	1231391	29.27%	1.421%
222	15.438	15.415	15.462	HH	30376	764552	18.17%	0.883%
223	15.475	15.462	15.499	HH	26902	569743	13.54%	0.658%
224	15.515	15.499	15.539	HH	26610	607667	14.44%	0.701%
225	15.572	15.539	15.581	HH	25496	623188	14.81%	0.719%
226	15.639	15.581	15.660	HH	28104	1263560	30.03%	1.459%
227	15.676	15.660	15.685	HH	26888	394068	9.37%	0.455%
228	15.703	15.685	15.720	HH	27388	569265	13.53%	0.657%
229	15.772	15.720	15.787	HH	28930	1104480	26.25%	1.275%
230	15.806	15.787	15.834	HH	28697	790229	18.78%	0.912%
231	15.882	15.834	15.910	HH	39621	1474938	35.05%	1.703%
232	15.917	15.910	15.929	HH	31445	347269	8.25%	0.401%
233	15.943	15.929	15.963	HH	31055	621189	14.76%	0.717%
234	16.014	15.963	16.025	HH	30415	1120128	26.62%	1.293%
235	16.087	16.025	16.130	HH	35647	2090929	49.70%	2.414%
236	16.139	16.130	16.150	HH	33267	393690	9.36%	0.454%
237	16.190	16.150	16.210	HH	35578	1245904	29.61%	1.438%
238	16.278	16.210	16.300	HH	37422	1935143	45.99%	2.234%
239	16.369	16.300	16.415	HH	51463	2718329	64.61%	3.138%
240	16.431	16.415	16.449	HH	40204	789268	18.76%	0.911%
241	16.500	16.449	16.517	HH	42143	1656082	39.36%	1.912%
242	16.533	16.517	16.567	HH	42004	1243565	29.56%	1.435%
243	16.583	16.567	16.615	HH	43300	1217679	28.94%	1.406%
244	16.691	16.615	16.704	HH	47888	2323889	55.23%	2.682%
245	16.721	16.704	16.741	HH	52090	1093333	25.99%	1.262%
246	16.752	16.741	16.780	HH	47280	1074484	25.54%	1.240%

247 16.839 16.780 16.922 HH 56350 4207503 100.00% 4.857%
rteres
Sum of corrected areas: 86632636

FF073019.M Mon Aug 19 13:41:03 2019