

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060419\
 Data File : FF004713.D
 Signal(s) : FID2B.ch
 Acq On : 04 Jun 2019 13:02
 Sample : K3135-01 10X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.419	4.392	4.451	BH	467	5197	0.27%	0.011%
2	4.462	4.451	4.477	HH	174	1056	0.05%	0.002%
3	4.497	4.477	4.550	PH	318	3652	0.19%	0.008%
4	4.578	4.550	4.597	PH	240	2123	0.11%	0.004%
5	4.621	4.597	4.636	HH	435	4342	0.23%	0.009%
6	4.647	4.636	4.661	HH	280	2523	0.13%	0.005%
7	4.677	4.661	4.693	HH	893	8482	0.44%	0.018%
8	4.707	4.693	4.724	HH	307	3603	0.19%	0.008%
9	4.728	4.724	4.748	HH	231	2520	0.13%	0.005%
10	4.757	4.748	4.769	HH	261	1710	0.09%	0.004%
11	4.794	4.769	4.817	HH	288	3163	0.16%	0.007%
12	4.833	4.817	4.867	PH	709	8120	0.42%	0.017%
13	4.873	4.867	4.879	HH	141	805	0.04%	0.002%
14	4.898	4.879	4.927	HH	923	9462	0.49%	0.020%
15	4.931	4.927	4.944	PH	41	277	0.01%	0.001%
16	4.948	4.944	4.958	HH	98	338	0.02%	0.001%
17	4.973	4.958	4.981	PH	159	1037	0.05%	0.002%
18	4.987	4.981	5.006	HH	144	332	0.02%	0.001%
19	5.056	5.006	5.091	PH	631	14047	0.73%	0.030%
20	5.103	5.091	5.109	PH	424	3120	0.16%	0.007%
21	5.111	5.109	5.132	HH	450	3095	0.16%	0.007%
22	5.146	5.132	5.153	HH	655	5564	0.29%	0.012%
23	5.166	5.153	5.185	HH	1068	12360	0.64%	0.026%
24	5.195	5.185	5.212	HH	287	2191	0.11%	0.005%
25	5.234	5.212	5.250	PH	267	2979	0.15%	0.006%
26	5.282	5.250	5.311	HH	779	14658	0.76%	0.031%
27	5.322	5.311	5.337	HH	504	5579	0.29%	0.012%
28	5.355	5.337	5.370	HH	942	10033	0.52%	0.021%
29	5.382	5.370	5.404	HH	589	7483	0.39%	0.016%
30	5.410	5.404	5.437	HH	387	5000	0.26%	0.011%
31	5.463	5.437	5.477	HH	2553	30079	1.56%	0.064%
32	5.490	5.477	5.515	HH	1993	23754	1.23%	0.050%
33	5.533	5.515	5.572	HH	680	14875	0.77%	0.031%
34	5.590	5.572	5.628	HH	518	12830	0.67%	0.027%
35	5.649	5.628	5.686	HH	4059	50554	2.62%	0.107%
36	5.698	5.686	5.722	HH	834	14323	0.74%	0.030%

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37	5.728	5.722	5.732	HH	616	3660	0.19%	0.008%
38	5.749	5.732	5.796	HH	1414	32385	1.68%	0.068%
39	5.811	5.796	5.821	HH	783	8695	0.45%	0.018%
40	5.834	5.821	5.848	HH	747	10236	0.53%	0.022%
41	5.871	5.848	5.899	HH	1171	22284	1.16%	0.047%
42	5.920	5.899	5.939	HH	1088	15767	0.82%	0.033%
43	5.964	5.939	5.994	HH	1514	36720	1.90%	0.078%
44	6.018	5.994	6.045	HH	1865	41265	2.14%	0.087%
45	6.062	6.045	6.084	HH	2283	32786	1.70%	0.069%
46	6.106	6.084	6.134	HH	2170	45934	2.38%	0.097%
47	6.166	6.134	6.179	HH	2426	44591	2.31%	0.094%
48	6.193	6.179	6.235	HH	2310	59019	3.06%	0.125%
49	6.254	6.235	6.272	HH	1730	32220	1.67%	0.068%
50	6.291	6.272	6.306	HH	1955	32690	1.70%	0.069%
51	6.328	6.306	6.345	HH	3070	47517	2.46%	0.101%
52	6.375	6.345	6.394	HH	2432	57949	3.00%	0.123%
53	6.405	6.394	6.419	HH	2033	26987	1.40%	0.057%
54	6.445	6.419	6.479	HH	6064	100708	5.22%	0.213%
55	6.483	6.479	6.494	HH	1517	12430	0.64%	0.026%
56	6.509	6.494	6.522	HH	1630	24140	1.25%	0.051%
57	6.541	6.522	6.550	HH	1855	27529	1.43%	0.058%
58	6.564	6.550	6.574	HH	2012	26704	1.38%	0.056%
59	6.595	6.574	6.615	HH	5773	86987	4.51%	0.184%
60	6.640	6.615	6.661	HH	3716	74556	3.87%	0.158%
61	6.668	6.661	6.686	HH	1950	25405	1.32%	0.054%
62	6.718	6.686	6.744	HH	2779	68871	3.57%	0.146%
63	6.770	6.744	6.796	HH	2884	70524	3.66%	0.149%
64	6.808	6.796	6.824	HH	2186	33987	1.76%	0.072%
65	6.846	6.824	6.872	HH	2388	61563	3.19%	0.130%
66	6.912	6.872	6.929	HH	3081	78045	4.05%	0.165%
67	6.948	6.929	6.988	HH	4400	115504	5.99%	0.244%
68	7.006	6.988	7.031	HH	4170	76410	3.96%	0.162%
69	7.050	7.031	7.091	HH	3594	97456	5.05%	0.206%
70	7.106	7.091	7.129	HH	3832	64231	3.33%	0.136%
71	7.149	7.129	7.191	HH	7469	145397	7.54%	0.308%
72	7.205	7.191	7.222	HH	2968	46854	2.43%	0.099%
73	7.252	7.222	7.272	HH	4137	88359	4.58%	0.187%
74	7.285	7.272	7.309	HH	2628	54450	2.82%	0.115%
75	7.338	7.309	7.347	HH	3028	59047	3.06%	0.125%
76	7.371	7.347	7.402	HH	6655	129002	6.69%	0.273%
77	7.420	7.402	7.437	HH	3043	54510	2.83%	0.115%
78	7.443	7.437	7.446	HH	2340	11819	0.61%	0.025%
79	7.462	7.446	7.476	HH	2909	47670	2.47%	0.101%
80	7.507	7.476	7.517	HH	3047	68673	3.56%	0.145%
81	7.548	7.517	7.582	HH	4301	125518	6.51%	0.265%
82	7.595	7.582	7.617	HH	2641	46975	2.44%	0.099%
83	7.637	7.617	7.646	HH	2297	35091	1.82%	0.074%
84	7.667	7.646	7.694	HH	3478	82071	4.26%	0.174%
85	7.708	7.694	7.727	HH	3244	57299	2.97%	0.121%
86	7.739	7.727	7.768	HH	2606	57304	2.97%	0.121%
87	7.809	7.768	7.819	HH	3325	83493	4.33%	0.177%
88	7.827	7.819	7.840	HH	3373	38980	2.02%	0.082%
89	7.851	7.840	7.872	HH	3217	55002	2.85%	0.116%

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90	7.893	7.872	7.914	HH	3406	68118	3.53%	0.144%
91	7.938	7.914	7.962	HH	3500	83074	4.31%	0.176%
92	7.987	7.962	8.037	HH	7456	170328	8.83%	0.360%
93	8.063	8.037	8.084	HH	7557	122788	6.37%	0.260%
94	8.093	8.084	8.107	HH	2860	38053	1.97%	0.080%
95	8.126	8.107	8.142	HH	3349	64593	3.35%	0.137%
96	8.152	8.142	8.166	HH	3032	39084	2.03%	0.083%
97	8.173	8.166	8.182	HH	2495	24450	1.27%	0.052%
98	8.203	8.182	8.214	HH	2949	52431	2.72%	0.111%
99	8.241	8.214	8.273	HH	5574	129810	6.73%	0.275%
100	8.301	8.273	8.322	HH	6440	117891	6.11%	0.249%
101	8.340	8.322	8.343	HH	3158	38159	1.98%	0.081%
102	8.354	8.343	8.382	HH	3319	67196	3.48%	0.142%
103	8.409	8.382	8.449	HH	5601	135372	7.02%	0.286%
104	8.463	8.449	8.481	HH	2823	47510	2.46%	0.100%
105	8.493	8.481	8.508	HH	2506	38386	1.99%	0.081%
106	8.517	8.508	8.564	HH	2478	72333	3.75%	0.153%
107	8.601	8.564	8.616	HH	2735	67329	3.49%	0.142%
108	8.639	8.616	8.654	HH	3139	64846	3.36%	0.137%
109	8.664	8.654	8.686	HH	2803	49568	2.57%	0.105%
110	8.705	8.686	8.724	HH	4497	75030	3.89%	0.159%
111	8.736	8.724	8.754	HH	2813	45620	2.37%	0.096%
112	8.778	8.754	8.811	HH	6849	132919	6.89%	0.281%
113	8.830	8.811	8.847	HH	2428	47010	2.44%	0.099%
114	8.865	8.847	8.880	HH	2339	41240	2.14%	0.087%
115	8.891	8.880	8.914	HH	2321	44918	2.33%	0.095%
116	8.928	8.914	8.947	HH	2363	42094	2.18%	0.089%
117	8.979	8.947	9.031	HH	2486	109069	5.66%	0.231%
118	9.041	9.031	9.045	HH	2128	18149	0.94%	0.038%
119	9.066	9.045	9.092	HH	3537	72893	3.78%	0.154%
120	9.104	9.092	9.127	HH	2091	39061	2.03%	0.083%
121	9.154	9.127	9.185	HH	2118	60026	3.11%	0.127%
122	9.220	9.185	9.238	HH	1782	51006	2.64%	0.108%
123	9.250	9.238	9.269	HH	1569	27611	1.43%	0.058%
124	9.275	9.269	9.288	HH	1705	18251	0.95%	0.039%
125	9.301	9.288	9.333	HH	1805	42652	2.21%	0.090%
126	9.359	9.333	9.376	HH	1874	41968	2.18%	0.089%
127	9.393	9.376	9.420	HH	1943	43585	2.26%	0.092%
128	9.442	9.420	9.452	HH	2304	37373	1.94%	0.079%
129	9.459	9.452	9.499	HH	2162	49432	2.56%	0.105%
130	9.520	9.499	9.547	HH	2307	53521	2.78%	0.113%
131	9.550	9.547	9.564	HH	1453	15134	0.78%	0.032%
132	9.569	9.564	9.592	HH	1450	23776	1.23%	0.050%
133	9.604	9.592	9.613	HH	1605	19159	0.99%	0.041%
134	9.624	9.613	9.655	HH	1721	35726	1.85%	0.076%
135	9.671	9.655	9.683	HH	1323	20344	1.05%	0.043%
136	9.686	9.683	9.720	HH	1286	26878	1.39%	0.057%
137	9.725	9.720	9.731	HH	1162	6882	0.36%	0.015%
138	9.735	9.731	9.744	HH	1180	8797	0.46%	0.019%
139	9.783	9.744	9.827	HH	1778	72373	3.75%	0.153%
140	9.848	9.827	9.857	HH	2419	34372	1.78%	0.073%
141	9.866	9.857	9.891	HH	2306	35626	1.85%	0.075%

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142	9.896	9.891	9.919	HH	1233	19516	1.01%	0.041%	
143	9.931	9.919	9.939	HH	1172	13137	0.68%	0.028%	
144	9.954	9.939	9.967	HH	1293	19093	0.99%	0.040%	
145	9.972	9.967	9.993	HH	1114	15414	0.80%	0.033%	
146	10.012	9.993	10.051	HH	1103	34725	1.80%	0.073%	
147	10.054	10.051	10.069	HH	954	9934	0.52%	0.021%	
148	10.076	10.069	10.081	HH	938	6544	0.34%	0.014%	
149	10.084	10.081	10.111	HH	989	17107	0.89%	0.036%	
150	10.123	10.111	10.137	HH	1014	15244	0.79%	0.032%	
151	10.144	10.137	10.168	HH	1003	17606	0.91%	0.037%	
152	10.191	10.168	10.217	HH	1270	31988	1.66%	0.068%	
153	10.237	10.217	10.262	HH	2392	43428	2.25%	0.092%	
154	10.285	10.262	10.311	HH	1481	38434	1.99%	0.081%	
155	10.324	10.311	10.349	HH	1479	28689	1.49%	0.061%	
156	10.359	10.349	10.367	HH	1137	11879	0.62%	0.025%	
157	10.387	10.367	10.410	HH	1463	31555	1.64%	0.067%	
158	10.437	10.410	10.469	HH	1232	38686	2.01%	0.082%	
159	10.493	10.469	10.524	HH	1394	43191	2.24%	0.091%	
160	10.542	10.524	10.559	HH	1554	28210	1.46%	0.060%	
161	10.588	10.559	10.629	HH	2329	61238	3.18%	0.130%	
162	10.661	10.629	10.749	HH	2653	100862	5.23%	0.213%	
163	10.810	10.749	10.825	HH	1277	48478	2.51%	0.103%	
164	10.844	11.082	10.890	HH	1526	49451	2.56%	0.105%	
165	10.919	10.890	10.957	HH	1388	48042	2.49%	0.102%	
166	10.979	10.957	10.996	HH	1415	29456	1.53%	0.062%	
167	11.005	10.996	11.034	HH	1266	26870	1.39%	0.057%	
168	11.046	11.034	11.082	HH	1249	33843	1.75%	0.072%	
169	11.099	11.082	11.116	HH	1233	23581	1.22%	0.050%	
170	11.154	11.116	11.174	HH	1383	43964	2.28%	0.093%	
171	11.191	11.174	11.202	HH	1290	19326	1.00%	0.041%	
172	11.223	11.202	11.249	HH	1488	37943	1.97%	0.080%	
173	11.261	11.249	11.273	HH	1591	21600	1.12%	0.046%	
174	11.294	11.273	11.352	HH	2324	78094	4.05%	0.165%	
175	11.383	11.352	11.416	HH	2632	71501	3.71%	0.151%	
176	11.444	11.416	11.464	HH	1386	38509	2.00%	0.081%	
177	11.490	11.464	11.519	HH	1705	50094	2.60%	0.106%	
178	11.543	11.519	11.569	HH	1744	47138	2.44%	0.100%	
179	11.591	11.569	11.619	HH	1804	49517	2.57%	0.105%	
180	11.640	11.619	11.666	HH	1921	48179	2.50%	0.102%	
181	11.685	11.666	11.725	HH	1937	61168	3.17%	0.129%	
182	11.774	11.725	11.787	HH	2099	67289	3.49%	0.142%	
183	11.797	11.787	11.819	HH	2112	36225	1.88%	0.077%	
184	11.834	11.819	11.871	HH	1775	52450	2.72%	0.111%	
185	11.904	11.871	11.917	HH	1913	48442	2.51%	0.102%	
186	11.964	11.917	12.034	HH	2929	146595	7.60%	0.310%	
187	12.055	12.034	12.097	HH	2201	75212	3.90%	0.159%	
188	12.123	12.097	12.142	HH	2036	53118	2.75%	0.112%	
189	12.155	12.142	12.166	HH	1955	27357	1.42%	0.058%	
190	12.208	12.166	12.259	HH	3877	143453	7.44%	0.303%	
191	12.270	12.259	12.289	HH	2267	39302	2.04%	0.083%	
192	12.301	12.289	12.312	HH	2265	30500	1.58%	0.065%	
193	12.334	12.312	12.367	HH	2704	79599	4.13%	0.168%	
194	12.385	12.367	12.394	HH	2421	38373	1.99%	0.081%	

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195	12.403	12.394	12.424	HH	2471	42538	2.21%	0.090%
196	12.442	12.424	12.482	HH	2606	84149	4.36%	0.178%
197	12.555	12.482	12.582	HH	3233	158708	8.23%	0.336%
198	12.609	12.582	12.646	HH	4124	121115	6.28%	0.256%
199	12.670	12.646	12.707	HH	3340	106784	5.54%	0.226%
200	12.724	12.707	12.734	HH	2847	43254	2.24%	0.091%
201	12.746	12.734	12.755	HH	2876	35677	1.85%	0.075%
202	12.775	12.755	12.785	HH	2954	51192	2.65%	0.108%
203	12.804	12.785	12.828	HH	3348	76825	3.98%	0.162%
204	12.865	12.828	12.886	HH	3233	103513	5.37%	0.219%
205	12.913	12.886	12.946	HH	3618	115249	5.98%	0.244%
206	12.969	12.946	12.982	HH	3865	75868	3.93%	0.160%
207	12.992	12.982	13.044	HH	3681	126325	6.55%	0.267%
208	13.101	13.044	13.126	HH	3989	175894	9.12%	0.372%
209	13.158	13.126	13.199	HH	3903	159383	8.26%	0.337%
210	13.228	13.199	13.253	HH	5092	140389	7.28%	0.297%
211	13.303	13.253	13.351	HH	4340	241101	12.50%	0.510%
212	13.363	13.351	13.379	HH	3937	66310	3.44%	0.140%
213	13.398	13.379	13.422	HH	4313	104798	5.43%	0.222%
214	13.455	13.422	13.477	HH	4306	138185	7.17%	0.292%
215	13.512	13.477	13.537	HH	4469	155210	8.05%	0.328%
216	13.565	13.537	13.585	HH	4655	130663	6.78%	0.276%
217	13.609	13.585	13.617	HH	5036	90314	4.68%	0.191%
218	13.626	13.617	13.649	HH	5028	95017	4.93%	0.201%
219	13.674	13.649	13.701	HH	5205	154744	8.02%	0.327%
220	13.734	13.701	13.746	HH	5431	140322	7.28%	0.297%
221	13.765	13.746	13.789	HH	5707	142223	7.37%	0.301%
222	13.816	13.789	13.867	HH	6878	284864	14.77%	0.603%
223	13.877	13.867	13.892	HH	5707	84982	4.41%	0.180%
224	13.949	13.892	13.981	HH	6112	308703	16.01%	0.653%
225	14.041	13.981	14.064	HH	6369	304427	15.78%	0.644%
226	14.083	14.064	14.101	HH	6270	136517	7.08%	0.289%
227	14.114	14.101	14.139	HH	6385	144732	7.50%	0.306%
228	14.201	14.139	14.209	HH	7251	284586	14.76%	0.602%
229	14.228	14.209	14.249	HH	7256	169317	8.78%	0.358%
230	14.296	14.249	14.311	HH	8000	276160	14.32%	0.584%
231	14.329	14.311	14.350	HH	8293	180955	9.38%	0.383%
232	14.376	14.350	14.394	HH	8761	212638	11.03%	0.450%
233	14.442	14.394	14.464	HH	8809	349769	18.14%	0.740%
234	14.485	14.464	14.526	HH	8567	312324	16.19%	0.661%
235	14.543	14.526	14.562	HH	8694	181030	9.39%	0.383%
236	14.667	14.562	14.685	HH	9515	648050	33.60%	1.371%
237	14.713	14.685	14.746	HH	19929	474906	24.62%	1.004%
238	14.759	14.746	14.772	HH	9542	151717	7.87%	0.321%
239	14.836	14.772	14.869	HH	10719	589623	30.57%	1.247%
240	14.918	14.869	14.937	HH	11591	441952	22.92%	0.935%
241	14.959	14.937	14.977	HH	11223	266845	13.84%	0.564%
242	14.996	14.977	15.029	HH	12151	356663	18.49%	0.754%
243	15.063	15.029	15.119	HH	12537	647784	33.59%	1.370%
244	15.131	15.119	15.139	HH	12019	144118	7.47%	0.305%
245	15.178	15.139	15.204	HH	13113	493406	25.58%	1.044%
246	15.237	15.204	15.259	HH	13269	430522	22.32%	0.911%

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247	15.300	15.259	15.334	HH	19449	709350	36.78%	1.500%
248	15.342	15.334	15.361	HH	14961	235001	12.19%	0.497%
249	15.375	15.361	15.394	HH	14912	292194	15.15%	0.618%
250	15.443	15.394	15.474	HH	17225	755331	39.17%	1.598%
251	15.529	15.474	15.551	HH	17473	757924	39.30%	1.603%
252	15.584	15.551	15.605	HH	17601	553087	28.68%	1.170%
253	15.659	15.605	15.671	HH	17975	680778	35.30%	1.440%
254	15.701	15.671	15.719	HH	18789	531576	27.56%	1.124%
255	15.731	15.719	15.746	HH	18723	297578	15.43%	0.629%
256	15.784	15.746	15.799	HH	19023	599809	31.10%	1.269%
257	15.841	15.799	15.852	HH	20695	639708	33.17%	1.353%
258	15.866	15.852	15.880	HH	21509	343081	17.79%	0.726%
259	15.892	15.880	15.906	HH	21443	336507	17.45%	0.712%
260	15.947	15.906	15.961	HH	24263	745301	38.64%	1.576%
261	15.978	15.961	15.996	HH	24412	499148	25.88%	1.056%
262	16.008	15.996	16.034	HH	23383	529018	27.43%	1.119%
263	16.069	16.034	16.092	HH	23725	813504	42.18%	1.721%
264	16.133	16.092	16.164	HH	26032	1064526	55.20%	2.252%
265	16.243	16.164	16.274	HH	29327	1778976	92.24%	3.763%
266	16.338	16.274	16.362	HH	30440	1528379	79.25%	3.233%
267	16.432	16.362	16.457	HH	35310	1781435	92.37%	3.768%
268	16.528	16.457	16.542	HH	35760	1691889	87.73%	3.579%
269	16.558	16.542	16.587	HH	36288	960713	49.81%	2.032%
270	16.608	16.587	16.627	HH	37353	875461	45.39%	1.852%
271	16.647	16.627	16.677	HH	38999	1118342	57.99%	2.365%
272	16.715	16.677	16.735	HH	39020	1317721	68.33%	2.787%
273	16.795	16.735	16.811	HH	39863	1764343	91.48%	3.732%
274	16.826	16.811	16.841	HH	39798	709315	36.78%	1.500%
275	16.898	16.841	16.915	HH	46838	1928584	100.00%	4.079%
276	16.934	16.915	16.949	HH	45485	915104	47.45%	1.936%
277	16.964	16.949	16.994	HH	46248	1222426	63.38%	2.586%
					Sum of corrected areas:		47277934	

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