

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100319\
 Data File : FE030647.D
 Signal(s) : FID1B.CH
 Acq On : 03 Oct 2019 13:44
 Sample : K4660-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092419.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.406	4.385	4.432	BH	651	4605	0.07%	0.004%
2	4.451	4.432	4.465	PH	1710	14720	0.23%	0.011%
3	4.480	4.465	4.520	HH	1628	18439	0.29%	0.014%
4	4.556	4.520	4.588	PH	3414	29738	0.47%	0.023%
5	4.623	4.588	4.651	PH	186	-4570	-0.07%	-0.004%
6	4.662	4.651	4.671	PH	-313	-3975	-0.06%	-0.003%
7	4.692	4.671	4.706	PH	153	-2153	-0.03%	-0.002%
8	4.742	4.706	4.768	PH	758	10036	0.16%	0.008%
9	4.782	4.768	4.800	HH	602	7017	0.11%	0.005%
10	4.834	4.800	4.848	HH	767	14887	0.24%	0.011%
11	4.884	4.848	4.919	HH	1677	48111	0.76%	0.037%
12	4.936	4.919	4.962	HH	1382	21357	0.34%	0.016%
13	4.975	4.962	4.985	HH	527	4630	0.07%	0.004%
14	4.999	4.985	5.014	HH	1124	9776	0.16%	0.008%
15	5.032	5.014	5.084	HH	1101	18780	0.30%	0.014%
16	5.100	5.084	5.113	HH	846	6957	0.11%	0.005%
17	5.123	5.113	5.132	HH	586	4271	0.07%	0.003%
18	5.144	5.132	5.202	HH	847	5244	0.08%	0.004%
19	5.208	5.202	5.218	PH	-73	-1258	-0.02%	-0.001%
20	5.260	5.218	5.285	PH	4900	49137	0.78%	0.038%
21	5.296	5.285	5.307	HH	427	3898	0.06%	0.003%
22	5.321	5.307	5.365	HH	897	3791	0.06%	0.003%
23	5.397	5.365	5.418	PH	-67	-7051	-0.11%	-0.005%
24	5.460	5.418	5.480	PH	585	10551	0.17%	0.008%
25	5.495	5.480	5.524	HH	1285	13213	0.21%	0.010%
26	5.546	5.524	5.597	PH	2905	35850	0.57%	0.028%
27	5.615	5.597	5.640	HH	417	6221	0.10%	0.005%
28	5.673	5.640	5.712	PH	849	11896	0.19%	0.009%
29	5.750	5.712	5.766	PH	460	9903	0.16%	0.008%
30	5.776	5.766	5.791	HH	351	3590	0.06%	0.003%
31	5.812	5.791	5.846	HH	710	14976	0.24%	0.011%
32	5.865	5.846	5.874	HH	443	5909	0.09%	0.005%
33	5.891	5.874	5.915	HH	774	11372	0.18%	0.009%
34	5.945	5.915	5.962	HH	1404	20378	0.32%	0.016%
35	5.987	5.962	6.037	HH	7349	97992	1.55%	0.075%
36	6.054	6.037	6.082	HH	1064	14648	0.23%	0.011%

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37	6.091	6.082	6.108	HH	188	445	0.01%	0.000%
38	6.138	6.108	6.185	PH	2084	30751	0.49%	0.024%
39	6.205	6.185	6.228	HH	425	7528	0.12%	0.006%
40	6.264	6.228	6.296	HH	5364	68945	1.09%	0.053%
41	6.313	6.296	6.354	HH	852	16813	0.27%	0.013%
42	6.368	6.354	6.404	PH	2275	31005	0.49%	0.024%
43	6.432	6.404	6.479	HH	926	24312	0.39%	0.019%
44	6.497	6.479	6.515	HH	773	8684	0.14%	0.007%
45	6.542	6.515	6.561	HH	1639	19568	0.31%	0.015%
46	6.572	6.561	6.592	HH	692	7897	0.13%	0.006%
47	6.622	6.592	6.657	HH	466	7037	0.11%	0.005%
48	6.699	6.657	6.718	PH	533	7239	0.11%	0.006%
49	6.740	6.718	6.782	HH	929	15736	0.25%	0.012%
50	6.814	6.782	6.833	HH	773	14046	0.22%	0.011%
51	6.850	6.833	6.863	HH	648	7080	0.11%	0.005%
52	6.890	6.863	6.905	HH	4883	54327	0.86%	0.042%
53	6.915	6.905	6.933	HH	2730	32293	0.51%	0.025%
54	6.947	6.933	6.972	HH	1358	23000	0.36%	0.018%
55	6.978	6.972	7.006	HH	717	11283	0.18%	0.009%
56	7.042	7.006	7.058	HH	3216	47619	0.76%	0.037%
57	7.074	7.058	7.112	HH	3614	57405	0.91%	0.044%
58	7.129	7.112	7.158	HH	957	19427	0.31%	0.015%
59	7.178	7.158	7.196	HH	2852	34249	0.54%	0.026%
60	7.213	7.196	7.233	HH	3653	44616	0.71%	0.034%
61	7.247	7.233	7.274	HH	1317	21341	0.34%	0.016%
62	7.295	7.274	7.314	HH	1218	19177	0.30%	0.015%
63	7.344	7.314	7.382	HH	1717	43027	0.68%	0.033%
64	7.425	7.382	7.443	HH	1506	39768	0.63%	0.031%
65	7.460	7.443	7.494	HH	1447	35483	0.56%	0.027%
66	7.517	7.494	7.542	HH	1723	38275	0.61%	0.029%
67	7.570	7.542	7.608	HH	2365	69287	1.10%	0.053%
68	7.633	7.608	7.644	HH	3273	53107	0.84%	0.041%
69	7.653	7.644	7.668	HH	3135	40227	0.64%	0.031%
70	7.680	7.668	7.725	HH	2588	79172	1.26%	0.061%
71	7.757	7.725	7.785	HH	5022	118033	1.87%	0.091%
72	7.798	7.785	7.811	HH	3062	41296	0.65%	0.032%
73	7.822	7.811	7.848	HH	2615	48206	0.76%	0.037%
74	7.867	7.848	7.885	HH	2242	44510	0.71%	0.034%
75	7.925	7.885	7.975	HH	3989	175444	2.78%	0.135%
76	8.034	7.975	8.070	HH	6991	267741	4.25%	0.206%
77	8.105	8.070	8.125	HH	9089	192117	3.05%	0.147%
78	8.139	8.125	8.154	HH	6792	100257	1.59%	0.077%
79	8.170	8.154	8.200	HH	5785	141409	2.24%	0.109%
80	8.217	8.200	8.243	HH	6726	125657	1.99%	0.096%
81	8.276	8.243	8.310	HH	204855	2112589	33.50%	1.622%
82	8.322	8.310	8.354	HH	5002	102483	1.62%	0.079%
83	8.377	8.354	8.394	HH	5272	100275	1.59%	0.077%
84	8.413	8.394	8.428	HH	4902	88134	1.40%	0.068%
85	8.442	8.428	8.477	HH	5667	129127	2.05%	0.099%
86	8.510	8.477	8.523	HH	3833	102459	1.62%	0.079%
87	8.620	8.523	8.635	HH	18913	685247	10.86%	0.526%
88	8.686	8.635	8.792	HH	26728	1302527	20.65%	1.000%
89	8.834	8.792	8.846	HH	7390	219215	3.48%	0.168%

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90	8.864	8.846	8.877	HH	8068	140177	2.22%	0.108%
91	8.889	8.877	8.915	HH	8028	161913	2.57%	0.124%
92	8.953	8.915	9.001	HH	9914	367606	5.83%	0.282%
93	9.034	9.001	9.054	HH	10708	247809	3.93%	0.190%
94	9.069	9.054	9.097	HH	8781	181694	2.88%	0.139%
95	9.123	9.097	9.152	HH	6099	178719	2.83%	0.137%
96	9.188	9.152	9.200	HH	9402	210428	3.34%	0.162%
97	9.213	9.200	9.259	HH	9632	253887	4.03%	0.195%
98	9.268	9.259	9.278	HH	5790	66448	1.05%	0.051%
99	9.295	9.278	9.304	HH	6262	95401	1.51%	0.073%
100	9.322	9.304	9.342	HH	8399	161765	2.56%	0.124%
101	9.365	9.342	9.389	HH	17409	299536	4.75%	0.230%
102	9.423	9.389	9.435	HH	8895	224911	3.57%	0.173%
103	9.445	9.435	9.465	HH	9019	147850	2.34%	0.114%
104	9.485	9.465	9.512	HH	9497	240974	3.82%	0.185%
105	9.524	9.512	9.539	HH	8715	129970	2.06%	0.100%
106	9.547	9.539	9.563	HH	7780	110404	1.75%	0.085%
107	9.586	9.563	9.622	HH	8516	275952	4.38%	0.212%
108	9.648	9.622	9.668	HH	8269	204955	3.25%	0.157%
109	9.682	9.668	9.700	HH	7614	133321	2.11%	0.102%
110	9.750	9.700	9.772	HH	11908	397032	6.30%	0.305%
111	9.817	9.772	9.870	HH	14372	543487	8.62%	0.417%
112	9.921	9.870	9.947	HH	8127	348206	5.52%	0.267%
113	9.987	9.947	10.018	HH	8297	318763	5.05%	0.245%
114	10.031	10.018	10.041	HH	7127	96117	1.52%	0.074%
115	10.055	10.041	10.071	HH	7523	129809	2.06%	0.100%
116	10.115	10.071	10.132	HH	8977	281228	4.46%	0.216%
117	10.152	10.132	10.180	HH	9365	257860	4.09%	0.198%
118	10.205	10.180	10.224	HH	11574	266363	4.22%	0.204%
119	10.257	10.224	10.317	HH	31093	959288	15.21%	0.736%
120	10.350	10.317	10.381	HH	10134	358562	5.69%	0.275%
121	10.399	10.381	10.413	HH	9825	175254	2.78%	0.135%
122	10.451	10.413	10.490	HH	10691	467018	7.40%	0.359%
123	10.509	10.490	10.528	HH	13451	263450	4.18%	0.202%
124	10.555	10.528	10.592	HH	14880	435782	6.91%	0.335%
125	10.629	10.592	10.662	HH	13994	449804	7.13%	0.345%
126	10.685	10.662	10.748	HH	11712	487573	7.73%	0.374%
127	10.774	10.748	10.787	HH	9927	213203	3.38%	0.164%
128	10.805	10.787	10.815	HH	13333	196870	3.12%	0.151%
129	10.834	10.815	10.862	HH	22930	418866	6.64%	0.322%
130	10.880	10.862	10.913	HH	10179	300826	4.77%	0.231%
131	10.948	10.913	11.025	HH	47197	1116672	17.71%	0.857%
132	11.032	11.025	11.049	HH	9675	131296	2.08%	0.101%
133	11.066	11.049	11.075	HH	9349	145638	2.31%	0.112%
134	11.113	11.075	11.142	HH	10067	377743	5.99%	0.290%
135	11.189	11.142	11.208	HH	10594	380804	6.04%	0.292%
136	11.230	11.208	11.241	HH	11832	212438	3.37%	0.163%
137	11.259	11.241	11.302	HH	15496	425399	6.74%	0.327%
138	11.351	11.302	11.397	HH	13071	626331	9.93%	0.481%
139	11.415	11.397	11.429	HH	10321	182389	2.89%	0.140%
140	11.452	11.429	11.488	HH	12654	377762	5.99%	0.290%
141	11.520	11.488	11.581	HH	21094	696029	11.04%	0.534%

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142	11.609	11.581	11.624	HH	11162	276682	4.39%	0.212%
143	11.641	11.624	11.660	HH	12401	240519	3.81%	0.185%
144	11.689	11.660	11.727	HH	12979	444634	7.05%	0.341%
145	11.757	11.727	11.774	HH	11593	297301	4.71%	0.228%
146	11.789	11.774	11.852	HH	10937	465045	7.37%	0.357%
147	11.865	11.852	11.884	HH	10554	194254	3.08%	0.149%
148	11.927	11.884	11.988	HH	16155	742444	11.77%	0.570%
149	12.023	11.988	12.071	HH	30542	786981	12.48%	0.604%
150	12.086	12.071	12.125	HH	11210	352253	5.59%	0.270%
151	12.199	12.125	12.245	HH	250860	4575047	72.54%	3.512%
152	12.254	12.245	12.268	HH	15576	208025	3.30%	0.160%
153	12.293	12.268	12.374	HH	27005	997374	15.81%	0.766%
154	12.397	12.374	12.448	HH	13403	527409	8.36%	0.405%
155	12.511	12.448	12.548	HH	17426	802500	12.72%	0.616%
156	12.571	12.548	12.605	HH	20785	514824	8.16%	0.395%
157	12.630	12.605	12.676	HH	16470	584418	9.27%	0.449%
158	12.688	12.676	12.715	HH	11802	274151	4.35%	0.210%
159	12.727	12.715	12.741	HH	11529	176604	2.80%	0.136%
160	12.756	12.741	12.772	HH	12134	214749	3.40%	0.165%
161	12.808	12.772	12.852	HH	19019	660095	10.47%	0.507%
162	12.870	12.852	12.892	HH	13020	296648	4.70%	0.228%
163	12.924	12.892	12.952	HH	15312	465434	7.38%	0.357%
164	12.981	12.952	13.006	HH	16957	467779	7.42%	0.359%
165	13.018	13.006	13.042	HH	13097	275202	4.36%	0.211%
166	13.051	13.042	13.073	HH	13036	236393	3.75%	0.181%
167	13.095	13.073	13.112	HH	13300	301316	4.78%	0.231%
168	13.126	13.112	13.145	HH	13313	256973	4.07%	0.197%
169	13.197	13.145	13.227	HH	33639	996826	15.80%	0.765%
170	13.252	13.227	13.309	HH	50277	1288101	20.42%	0.989%
171	13.326	13.309	13.339	HH	16772	293971	4.66%	0.226%
172	13.350	13.339	13.363	HH	16533	229072	3.63%	0.176%
173	13.375	13.363	13.388	HH	16265	230648	3.66%	0.177%
174	13.416	13.388	13.502	HH	75598	1867598	29.61%	1.434%
175	13.516	13.502	13.547	HH	16519	432978	6.86%	0.332%
176	13.568	13.547	13.582	HH	16595	331836	5.26%	0.255%
177	13.593	13.582	13.610	HH	16101	270967	4.30%	0.208%
178	13.642	13.610	13.674	HH	22670	679693	10.78%	0.522%
179	13.722	13.674	13.746	HH	21939	763938	12.11%	0.587%
180	13.771	13.746	13.812	HH	27641	797529	12.64%	0.612%
181	13.826	13.812	13.856	HH	16309	415549	6.59%	0.319%
182	13.872	13.856	13.881	HH	15269	219335	3.48%	0.168%
183	13.905	13.881	13.922	HH	16725	395719	6.27%	0.304%
184	13.930	13.922	13.952	HH	16306	291633	4.62%	0.224%
185	13.973	13.952	14.023	HH	18848	761073	12.07%	0.584%
186	14.030	14.023	14.069	HH	16750	446967	7.09%	0.343%
187	14.131	14.069	14.148	HH	20815	822671	13.04%	0.632%
188	14.170	14.148	14.222	HH	27858	946585	15.01%	0.727%
189	14.243	14.222	14.262	HH	20319	454457	7.21%	0.349%
190	14.281	14.262	14.305	HH	20752	501126	7.95%	0.385%
191	14.333	14.305	14.358	HH	45321	965207	15.30%	0.741%
192	14.390	14.358	14.409	HH	25933	700406	11.11%	0.538%
193	14.428	14.409	14.468	HH	25311	777474	12.33%	0.597%
194	14.489	14.468	14.523	HH	21288	655383	10.39%	0.503%

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195	14.555	14.523	14.574	HH	24744	659828	10.46%	0.507%
196	14.588	14.574	14.605	HH	22430	403410	6.40%	0.310%
197	14.675	14.605	14.712	HH	368144	6307074	100.00%	4.842%
198	14.731	14.712	14.753	HH	26054	600710	9.52%	0.461%
199	14.796	14.753	14.822	HH	51713	1329864	21.09%	1.021%
200	14.842	14.822	14.855	HH	31295	570969	9.05%	0.438%
201	14.876	14.855	14.901	HH	46520	960434	15.23%	0.737%
202	14.920	14.901	14.982	HH	29324	1246740	19.77%	0.957%
203	15.011	14.982	15.028	HH	28368	723612	11.47%	0.556%
204	15.043	15.028	15.053	HH	26306	385343	6.11%	0.296%
205	15.065	15.053	15.077	HH	26313	367844	5.83%	0.282%
206	15.083	15.077	15.088	HH	25553	176349	2.80%	0.135%
207	15.118	15.088	15.167	HH	29602	1280943	20.31%	0.983%
208	15.210	15.167	15.225	HH	29964	975065	15.46%	0.749%
209	15.259	15.225	15.334	HH	264127	5568215	88.29%	4.275%
210	15.353	15.334	15.367	HH	30888	606368	9.61%	0.466%
211	15.396	15.367	15.427	HH	59709	1481733	23.49%	1.138%
212	15.473	15.427	15.501	HH	47224	1677036	26.59%	1.288%
213	15.520	15.501	15.556	HH	34152	1083884	17.19%	0.832%
214	15.580	15.556	15.589	HH	33647	633075	10.04%	0.486%
215	15.643	15.589	15.685	HH	38297	2079962	32.98%	1.597%
216	15.723	15.685	15.738	HH	39297	1190270	18.87%	0.914%
217	15.778	15.738	15.801	HH	46600	1557534	24.70%	1.196%
218	15.810	15.801	15.822	HH	41013	493434	7.82%	0.379%
219	15.836	15.822	15.852	HH	41676	737851	11.70%	0.566%
220	15.899	15.852	15.940	HH	77882	2684985	42.57%	2.061%
221	15.958	15.940	15.979	HH	44449	998173	15.83%	0.766%
222	16.010	15.979	16.043	HH	43505	1648504	26.14%	1.266%
223	16.090	16.043	16.106	HH	48648	1748824	27.73%	1.343%
224	16.117	16.106	16.131	HH	47548	709208	11.24%	0.544%
225	16.192	16.131	16.215	HH	53961	2515854	39.89%	1.932%
226	16.224	16.215	16.238	HH	51682	706737	11.21%	0.543%
227	16.279	16.238	16.313	HH	77524	2772637	43.96%	2.129%
228	16.382	16.313	16.412	HH	93095	3835787	60.82%	2.945%
229	16.461	16.412	16.478	HH	64508	2346640	37.21%	1.802%
230	16.505	16.478	16.523	HH	64401	1708233	27.08%	1.311%
231	16.551	16.523	16.572	HH	65250	1841321	29.19%	1.414%
232	16.593	16.572	16.620	HH	66657	1880071	29.81%	1.443%
233	16.656	16.620	16.668	HH	73554	2001593	31.74%	1.537%
234	16.685	16.668	16.708	HH	74711	1754465	27.82%	1.347%
235	16.732	16.708	16.745	HH	73315	1570669	24.90%	1.206%
236	16.759	16.745	16.782	HH	72670	1565644	24.82%	1.202%
237	16.852	16.782	16.874	HH	109582	4688956	74.34%	3.600%
238	16.899	16.874	16.952	HHA	129486	4493086	71.24%	3.450%
					Sum of corrected areas:		130252094	

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