

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
 Data File : FE030779.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2019 14:53
 Sample : K5675-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.401	4.365	4.424	BH	2818	30508	0.01%	0.003%
2	4.446	4.424	4.485	PH	2873	38542	0.02%	0.004%
3	4.499	4.485	4.527	HH	889	10655	0.00%	0.001%
4	4.549	4.527	4.588	PH	9036	99135	0.04%	0.011%
5	4.620	4.588	4.643	HH	2585	37472	0.02%	0.004%
6	4.653	4.643	4.669	HH	791	7285	0.00%	0.001%
7	4.683	4.669	4.697	PH	467	3350	0.00%	0.000%
8	4.736	4.697	4.761	PH	2212	27357	0.01%	0.003%
9	4.778	4.761	4.795	HH	847	9931	0.00%	0.001%
10	4.814	4.795	4.838	HH	840	12362	0.01%	0.001%
11	4.855	4.838	4.915	PH	823	9614	0.00%	0.001%
12	4.929	4.915	4.939	PH	109	-851	-0.00%	-0.000%
13	4.966	4.939	4.979	PH	811	8045	0.00%	0.001%
14	4.993	4.979	5.018	HH	1270	12525	0.01%	0.001%
15	5.042	5.018	5.066	PH	2274	28542	0.01%	0.003%
16	5.092	5.066	5.106	HH	2177	25899	0.01%	0.003%
17	5.139	5.106	5.156	HH	2248	38973	0.02%	0.004%
18	5.169	5.156	5.187	HH	1400	17288	0.01%	0.002%
19	5.201	5.187	5.214	HH	666	9755	0.00%	0.001%
20	5.253	5.214	5.277	HH	6165	92315	0.04%	0.011%
21	5.313	5.277	5.343	HH	2705	63777	0.03%	0.007%
22	5.385	5.343	5.406	PH	382	3436	0.00%	0.000%
23	5.433	5.406	5.448	PH	4180	45890	0.02%	0.005%
24	5.462	5.448	5.482	HH	2941	39305	0.02%	0.005%
25	5.504	5.482	5.525	HH	4876	66264	0.03%	0.008%
26	5.539	5.525	5.578	HH	1894	34770	0.02%	0.004%
27	5.619	5.578	5.656	HH	3912	81221	0.04%	0.009%
28	5.730	5.656	5.757	HH	3518	123180	0.06%	0.014%
29	5.773	5.757	5.790	HH	2392	34359	0.02%	0.004%
30	5.846	5.790	5.864	HH	4140	118828	0.05%	0.014%
31	5.883	5.864	5.908	HH	4112	71190	0.03%	0.008%
32	5.939	5.908	5.960	HH	4248	98301	0.04%	0.011%
33	5.984	5.960	6.012	HH	15365	252348	0.11%	0.029%
34	6.031	6.012	6.057	HH	9345	181863	0.08%	0.021%
35	6.075	6.057	6.099	HH	6926	127375	0.06%	0.015%
36	6.128	6.099	6.148	HH	14220	243007	0.11%	0.028%

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37	6.168	6.148	6.188	HH	8934	173872	0.08%	0.020%
38	6.221	6.188	6.234	HH	7558	165706	0.08%	0.019%
39	6.252	6.234	6.274	HH	12740	208378	0.09%	0.024%
40	6.294	6.274	6.318	HH	9342	202105	0.09%	0.023%
41	6.349	6.318	6.382	HH	22686	492238	0.22%	0.056%
42	6.411	6.382	6.456	HH	46390	819282	0.37%	0.094%
43	6.470	6.456	6.489	HH	11064	185146	0.08%	0.021%
44	6.509	6.489	6.535	HH	14855	341905	0.15%	0.039%
45	6.562	6.535	6.583	HH	32225	601247	0.27%	0.069%
46	6.591	6.583	6.620	HH	17553	365616	0.17%	0.042%
47	6.633	6.620	6.657	HH	18152	312345	0.14%	0.036%
48	6.685	6.657	6.711	HH	21105	507923	0.23%	0.058%
49	6.737	6.711	6.781	HH	33211	866372	0.39%	0.099%
50	6.811	6.781	6.833	HH	21850	542392	0.25%	0.062%
51	6.871	6.833	6.888	HH	23803	600806	0.27%	0.069%
52	6.913	6.888	6.951	HH	36171	1029043	0.47%	0.118%
53	6.970	6.951	6.995	HH	39848	682870	0.31%	0.078%
54	7.015	6.995	7.052	HH	37444	947685	0.43%	0.109%
55	7.071	7.052	7.092	HH	41170	643607	0.29%	0.074%
56	7.114	7.092	7.153	HH	47602	964804	0.44%	0.111%
57	7.171	7.153	7.190	HH	34627	522261	0.24%	0.060%
58	7.215	7.190	7.232	HH	28501	530641	0.24%	0.061%
59	7.241	7.232	7.272	HH	18605	424097	0.19%	0.049%
60	7.291	7.272	7.311	HH	31975	567449	0.26%	0.065%
61	7.336	7.311	7.369	HH	108302	1564897	0.71%	0.179%
62	7.391	7.369	7.415	HH	33255	596625	0.27%	0.068%
63	7.462	7.415	7.482	HH	18465	653477	0.30%	0.075%
64	7.509	7.482	7.537	HH	26663	652970	0.30%	0.075%
65	7.548	7.537	7.575	HH	14181	277181	0.13%	0.032%
66	7.594	7.575	7.613	HH	14417	275942	0.13%	0.032%
67	7.674	7.613	7.735	HH	19403	938125	0.43%	0.108%
68	7.763	7.735	7.778	HH	20922	389850	0.18%	0.045%
69	7.789	7.778	7.803	HH	17844	230311	0.10%	0.026%
70	7.815	7.803	7.834	HH	17436	250891	0.11%	0.029%
71	7.857	7.834	7.879	HH	15871	317635	0.14%	0.036%
72	7.904	7.879	7.931	HH	17595	404901	0.18%	0.046%
73	7.957	7.931	7.982	HH	14673	336980	0.15%	0.039%
74	8.028	7.982	8.069	HH	24286	617900	0.28%	0.071%
75	8.098	8.069	8.109	HH	9792	212761	0.10%	0.024%
76	8.137	8.109	8.153	HH	26136	424384	0.19%	0.049%
77	8.163	8.153	8.181	HH	16294	230956	0.10%	0.026%
78	8.208	8.181	8.237	HH	34356	578983	0.26%	0.066%
79	8.271	8.237	8.295	HH	249092	2654914	1.20%	0.304%
80	8.319	8.295	8.348	HH	27883	527251	0.24%	0.060%
81	8.370	8.348	8.390	HH	8724	195466	0.09%	0.022%
82	8.408	8.390	8.422	HH	9273	151575	0.07%	0.017%
83	8.433	8.422	8.472	HH	7987	189936	0.09%	0.022%
84	8.505	8.472	8.545	HH	5926	229735	0.10%	0.026%
85	8.569	8.545	8.590	HH	9288	194509	0.09%	0.022%
86	8.615	8.590	8.640	HH	48739	620970	0.28%	0.071%
87	8.661	8.640	8.672	HH	11947	184240	0.08%	0.021%
88	8.680	8.672	8.715	HH	10787	226522	0.10%	0.026%
89	8.743	8.715	8.769	HH	12670	287116	0.13%	0.033%

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90	8.797	8.769	8.827	HH	7358	232860	0.11%	0.027%
91	8.855	8.827	8.870	HH	14493	262846	0.12%	0.030%
92	8.887	8.870	8.911	HH	25861	342899	0.16%	0.039%
93	8.948	8.911	8.968	HH	9095	259274	0.12%	0.030%
94	8.980	8.968	9.005	HH	7901	161256	0.07%	0.018%
95	9.029	9.005	9.051	HH	25466	399859	0.18%	0.046%
96	9.082	9.051	9.107	HH	51199	742373	0.34%	0.085%
97	9.119	9.107	9.145	HH	7178	146027	0.07%	0.017%
98	9.181	9.145	9.198	HH	12574	252903	0.11%	0.029%
99	9.213	9.198	9.235	HH	11531	189739	0.09%	0.022%
100	9.264	9.235	9.282	HH	9678	213316	0.10%	0.024%
101	9.317	9.282	9.339	HH	12759	300506	0.14%	0.034%
102	9.364	9.339	9.380	HH	23881	352503	0.16%	0.040%
103	9.400	9.380	9.436	HH	54611	807440	0.37%	0.093%
104	9.444	9.436	9.459	HH	9830	127152	0.06%	0.015%
105	9.479	9.459	9.507	HH	15197	329251	0.15%	0.038%
106	9.522	9.507	9.532	HH	13920	174376	0.08%	0.020%
107	9.550	9.532	9.593	HH	21575	510205	0.23%	0.059%
108	9.611	9.593	9.632	HH	15202	268798	0.12%	0.031%
109	9.661	9.632	9.697	HH	9644	336929	0.15%	0.039%
110	9.722	9.697	9.787	HH	21532	674292	0.31%	0.077%
111	9.815	9.787	9.867	HH	31199	825824	0.37%	0.095%
112	9.884	9.867	9.901	HH	12013	214452	0.10%	0.025%
113	9.916	9.901	9.947	HH	10390	236019	0.11%	0.027%
114	9.985	9.947	10.048	HH	9770	483097	0.22%	0.055%
115	10.083	10.048	10.098	HH	8237	227487	0.10%	0.026%
116	10.115	10.098	10.127	HH	8979	145371	0.07%	0.017%
117	10.149	10.127	10.175	HH	11813	289450	0.13%	0.033%
118	10.199	10.175	10.222	HH	15510	338991	0.15%	0.039%
119	10.255	10.222	10.265	HH	15992	325482	0.15%	0.037%
120	10.285	10.265	10.307	HH	27373	482244	0.22%	0.055%
121	10.325	10.307	10.362	HH	18339	468532	0.21%	0.054%
122	10.399	10.362	10.436	HH	21687	671472	0.30%	0.077%
123	10.454	10.436	10.464	HH	22677	321428	0.15%	0.037%
124	10.484	10.464	10.517	HH	61645	994453	0.45%	0.114%
125	10.551	10.517	10.574	HH	27852	698332	0.32%	0.080%
126	10.603	10.574	10.652	HH	406336	5233266	2.37%	0.600%
127	10.680	10.652	10.691	HH	16596	342703	0.16%	0.039%
128	10.703	10.691	10.721	HH	18007	282583	0.13%	0.032%
129	10.733	10.721	10.754	HH	13907	248968	0.11%	0.029%
130	10.773	10.754	10.781	HH	17464	239188	0.11%	0.027%
131	10.808	10.781	10.855	HH	272845	3675281	1.67%	0.421%
132	10.881	10.855	10.903	HH	104284	1400612	0.63%	0.161%
133	10.911	10.903	10.960	HH	22935	581524	0.26%	0.067%
134	10.982	10.960	11.012	HH	16618	453489	0.21%	0.052%
135	11.020	11.012	11.032	HH	14009	166033	0.08%	0.019%
136	11.055	11.032	11.076	HH	32052	554771	0.25%	0.064%
137	11.102	11.076	11.139	HH	53991	1106995	0.50%	0.127%
138	11.171	11.139	11.190	HH	19634	498651	0.23%	0.057%
139	11.208	11.190	11.219	HH	17770	296167	0.13%	0.034%
140	11.254	11.219	11.270	HH	28171	653378	0.30%	0.075%
141	11.305	11.270	11.325	HH	68965	1210814	0.55%	0.139%

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142	11.336	11.325	11.375	HH	30343	671793	0.30%	0.077%
143	11.407	11.375	11.429	HH	21964	583235	0.26%	0.067%
144	11.457	11.429	11.478	HH	23940	564517	0.26%	0.065%
145	11.500	11.478	11.513	HH	24363	434426	0.20%	0.050%
146	11.531	11.513	11.553	HH	27738	568311	0.26%	0.065%
147	11.563	11.553	11.583	HH	20686	347516	0.16%	0.040%
148	11.610	11.583	11.625	HH	65061	961952	0.44%	0.110%
149	11.642	11.625	11.667	HH	78564	1156260	0.52%	0.133%
150	11.724	11.667	11.746	HH	68649	2068593	0.94%	0.237%
151	11.757	11.746	11.769	HH	47783	599799	0.27%	0.069%
152	11.820	11.769	11.862	HH	550912	8625598	3.91%	0.989%
153	11.881	11.862	11.900	HH	40485	727936	0.33%	0.083%
154	11.924	11.900	11.947	HH	34226	832543	0.38%	0.095%
155	12.019	11.947	12.042	HH	3816419	74830860	33.91%	8.582%
156	12.053	12.042	12.070	HH	40783	655711	0.30%	0.075%
157	12.087	12.070	12.106	HH	45400	800382	0.36%	0.092%
158	12.117	12.106	12.157	HH	32647	870946	0.39%	0.100%
159	12.238	12.157	12.286	HH	389574	10461494	4.74%	1.200%
160	12.298	12.286	12.309	HH	27865	373272	0.17%	0.043%
161	12.341	12.309	12.359	HH	30464	860830	0.39%	0.099%
162	12.396	12.359	12.424	HH	52600	1502493	0.68%	0.172%
163	12.449	12.424	12.475	HH	162229	2575037	1.17%	0.295%
164	12.493	12.475	12.507	HH	38069	689582	0.31%	0.079%
165	12.527	12.507	12.545	HH	57764	1010174	0.46%	0.116%
166	12.567	12.545	12.598	HH	54490	1407830	0.64%	0.161%
167	12.642	12.598	12.671	HH	285237	5711084	2.59%	0.655%
168	12.681	12.671	12.716	HH	33073	828454	0.38%	0.095%
169	12.735	12.716	12.745	HH	30109	504442	0.23%	0.058%
170	12.772	12.745	12.780	HH	35442	701409	0.32%	0.080%
171	12.791	12.780	12.806	HH	36312	535098	0.24%	0.061%
172	12.823	12.806	12.835	HH	41077	656156	0.30%	0.075%
173	12.867	12.835	12.908	HH	50246	1810585	0.82%	0.208%
174	12.937	12.908	12.967	HH	216148	3397272	1.54%	0.390%
175	13.062	12.967	13.086	HH	3722094	146822696	66.53%	16.838%
176	13.144	13.086	13.214	HH	7508099	220680364	100.00%	25.308%
177	13.278	13.214	13.339	HH	2653568	52809579	23.93%	6.056%
178	13.349	13.339	13.373	HH	74992	1341120	0.61%	0.154%
179	13.439	13.373	13.499	HH	324481	8171260	3.70%	0.937%
180	13.544	13.499	13.560	HH	155645	3520347	1.60%	0.404%
181	13.567	13.560	13.602	HH	118776	2137620	0.97%	0.245%
182	13.620	13.602	13.632	HH	65912	1107280	0.50%	0.127%
183	13.665	13.632	13.689	HH	114602	2921287	1.32%	0.335%
184	13.708	13.689	13.754	HH	99895	2952389	1.34%	0.339%
185	13.781	13.754	13.794	HH	86813	1864719	0.84%	0.214%
186	13.825	13.794	13.847	HH	115016	2969811	1.35%	0.341%
187	13.869	13.847	13.918	HH	97974	3427877	1.55%	0.393%
188	13.942	13.918	13.965	HH	86007	2112468	0.96%	0.242%
189	13.988	13.965	14.023	HH	78951	2618778	1.19%	0.300%
190	14.056	14.023	14.069	HH	118450	2568045	1.16%	0.295%
191	14.078	14.069	14.130	HH	108921	2993819	1.36%	0.343%
192	14.179	14.130	14.198	HH	130144	3900856	1.77%	0.447%
193	14.229	14.198	14.253	HH	310438	5735409	2.60%	0.658%
194	14.266	14.253	14.310	HH	106936	3077532	1.39%	0.353%

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195	14.338	14.310	14.362	HH	104446	2795730	1.27%	0.321%
196	14.393	14.362	14.421	HH	234144	4856772	2.20%	0.557%
197	14.447	14.421	14.484	HH	103352	3434182	1.56%	0.394%
198	14.506	14.484	14.529	HH	122750	2696489	1.22%	0.309%
199	14.557	14.529	14.605	HH	104662	4002953	1.81%	0.459%
200	14.628	14.605	14.640	HH	82931	1691929	0.77%	0.194%
201	14.675	14.640	14.742	HH	448986	9953677	4.51%	1.142%
202	14.770	14.742	14.787	HH	93300	2317789	1.05%	0.266%
203	14.821	14.787	14.841	HH	216700	4383664	1.99%	0.503%
204	14.862	14.841	14.897	HH	228159	4941121	2.24%	0.567%
205	14.925	14.897	14.943	HH	91843	2467547	1.12%	0.283%
206	14.979	14.943	15.009	HH	112628	3931781	1.78%	0.451%
207	15.024	15.009	15.037	HH	98107	1597446	0.72%	0.183%
208	15.059	15.037	15.087	HH	106661	2941440	1.33%	0.337%
209	15.124	15.087	15.145	HH	108610	3372753	1.53%	0.387%
210	15.175	15.145	15.223	HH	99199	4562779	2.07%	0.523%
211	15.259	15.223	15.352	HH	329263	10919217	4.95%	1.252%
212	15.397	15.352	15.428	HH	128442	4995626	2.26%	0.573%
213	15.456	15.428	15.479	HH	201625	4642488	2.10%	0.532%
214	15.491	15.479	15.513	HH	143981	2568517	1.16%	0.295%
215	15.530	15.513	15.559	HH	121327	3030710	1.37%	0.348%
216	15.579	15.559	15.591	HH	107925	2014536	0.91%	0.231%
217	15.613	15.591	15.631	HH	127026	2868952	1.30%	0.329%
218	15.653	15.631	15.687	HH	129616	3962959	1.80%	0.454%
219	15.728	15.687	15.748	HH	115447	4092290	1.85%	0.469%
220	15.774	15.748	15.792	HH	118842	2976892	1.35%	0.341%
221	15.812	15.792	15.835	HH	124237	3081798	1.40%	0.353%
222	15.857	15.835	15.873	HH	127090	2732134	1.24%	0.313%
223	15.898	15.873	15.943	HH	152136	5543719	2.51%	0.636%
224	15.962	15.943	15.980	HH	131126	2734748	1.24%	0.314%
225	16.024	15.980	16.050	HH	126419	5284540	2.39%	0.606%
226	16.102	16.050	16.143	HH	146889	7624641	3.46%	0.874%
227	16.200	16.143	16.246	HH	168693	9315704	4.22%	1.068%
228	16.274	16.246	16.295	HH	177890	4934095	2.24%	0.566%
229	16.305	16.295	16.333	HH	166270	3560588	1.61%	0.408%
230	16.384	16.333	16.427	HH	308347	11122299	5.04%	1.276%
231	16.445	16.427	16.483	HH	190322	5764571	2.61%	0.661%
232	16.513	16.483	16.535	HH	194014	5467546	2.48%	0.627%
233	16.548	16.535	16.560	HH	169648	2515233	1.14%	0.288%
234	16.574	16.560	16.589	HH	168748	2883364	1.31%	0.331%
235	16.604	16.589	16.617	HH	172396	2848120	1.29%	0.327%
236	16.707	16.617	16.735	HH	250230	13576038	6.15%	1.557%
237	16.764	16.735	16.795	HH	273851	7694394	3.49%	0.882%
238	16.856	16.795	16.882	HHA	255065	11243293	5.09%	1.289%
					Sum of corrected areas:		871976388	

FE103019.M Fri Nov 08 07:56:41 2019