

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
 Data File : FE030788.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2019 21:05
 Sample : K5675-06 50X
 Misc :
 ALS Vial : 14 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	4.405	4.365	4.429	BH	322	2551	0.00%	0.001%
2	4.444	4.429	4.456	HH	124	1128	0.00%	0.001%
3	4.479	4.456	4.535	PH	326	3049	0.01%	0.001%
4	4.553	4.535	4.592	PH	103	-1637	-0.00%	-0.001%
5	4.625	4.592	4.672	PH	3314	33986	0.06%	0.016%
6	4.683	4.672	4.694	PH	-51	-1060	-0.00%	-0.001%
7	4.736	4.694	4.792	PH	3531	43055	0.08%	0.020%
8	4.809	4.792	4.841	PH	36	-1970	-0.00%	-0.001%
9	4.871	4.841	4.907	PH	171	-3292	-0.01%	-0.002%
10	4.920	4.907	4.946	PH	-214	-6167	-0.01%	-0.003%
11	4.989	4.946	5.013	PH	117	-3510	-0.01%	-0.002%
12	5.052	5.013	5.066	PH	188	-569	-0.00%	-0.000%
13	5.081	5.066	5.105	PH	76	503	0.00%	0.000%
14	5.141	5.105	5.155	PH	7799	77350	0.15%	0.037%
15	5.170	5.155	5.225	HH	8055	87244	0.17%	0.041%
16	5.256	5.225	5.280	HH	1503	14505	0.03%	0.007%
17	5.325	5.280	5.343	PH	273	2283	0.00%	0.001%
18	5.378	5.343	5.409	PH	218	-1681	-0.00%	-0.001%
19	5.436	5.409	5.452	PH	719	6553	0.01%	0.003%
20	5.462	5.452	5.481	HH	748	7269	0.01%	0.003%
21	5.502	5.481	5.565	PH	4112	50355	0.10%	0.024%
22	5.582	5.565	5.601	HH	661	8866	0.02%	0.004%
23	5.618	5.601	5.631	HH	814	9516	0.02%	0.005%
24	5.651	5.631	5.688	HH	4920	53564	0.10%	0.025%
25	5.733	5.688	5.757	HH	636	16766	0.03%	0.008%
26	5.772	5.757	5.792	HH	919	9666	0.02%	0.005%
27	5.807	5.792	5.822	HH	375	3868	0.01%	0.002%
28	5.847	5.822	5.867	HH	616	9008	0.02%	0.004%
29	5.886	5.867	5.911	HH	438	5963	0.01%	0.003%
30	5.940	5.911	5.972	HH	676	14704	0.03%	0.007%
31	5.993	5.972	6.052	HH	1519	32503	0.06%	0.015%
32	6.074	6.052	6.098	HH	467	8897	0.02%	0.004%
33	6.127	6.098	6.148	HH	943	19080	0.04%	0.009%
34	6.160	6.148	6.186	HH	525	9646	0.02%	0.005%
35	6.201	6.186	6.212	HH	486	5642	0.01%	0.003%
36	6.220	6.212	6.242	HH	461	5918	0.01%	0.003%

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37	6.269	6.242	6.282	HH	1039	20819	0.04%	0.010%
38	6.302	6.282	6.322	HH	1609	29942	0.06%	0.014%
39	6.347	6.322	6.383	HH	1211	34424	0.07%	0.016%
40	6.412	6.383	6.421	HH	2307	28517	0.05%	0.014%
41	6.435	6.421	6.488	HH	3335	62406	0.12%	0.030%
42	6.506	6.488	6.518	HH	810	12191	0.02%	0.006%
43	6.561	6.518	6.581	HH	1812	36467	0.07%	0.017%
44	6.608	6.581	6.650	HH	1165	30825	0.06%	0.015%
45	6.695	6.650	6.712	HH	1263	25702	0.05%	0.012%
46	6.752	6.712	6.784	HH	1603	42168	0.08%	0.020%
47	6.815	6.784	6.836	HH	2062	35287	0.07%	0.017%
48	6.913	6.836	6.951	HH	1705	85638	0.16%	0.041%
49	6.972	6.951	6.998	HH	2223	43061	0.08%	0.020%
50	7.037	6.998	7.096	HH	4137	111783	0.21%	0.053%
51	7.116	7.096	7.155	HH	3051	62309	0.12%	0.030%
52	7.174	7.155	7.196	HH	2088	35783	0.07%	0.017%
53	7.225	7.196	7.275	HH	6294	139900	0.27%	0.066%
54	7.295	7.275	7.307	HH	2366	36985	0.07%	0.018%
55	7.336	7.307	7.403	HH	5673	155885	0.30%	0.074%
56	7.425	7.403	7.483	HH	2622	77703	0.15%	0.037%
57	7.512	7.483	7.546	HH	2672	64050	0.12%	0.030%
58	7.564	7.546	7.584	HH	1544	27183	0.05%	0.013%
59	7.675	7.584	7.692	HH	2517	95008	0.18%	0.045%
60	7.702	7.692	7.730	HH	1850	34941	0.07%	0.017%
61	7.764	7.730	7.785	HH	2260	58041	0.11%	0.028%
62	7.798	7.785	7.832	HH	2078	51649	0.10%	0.025%
63	7.859	7.832	7.881	HH	2164	50142	0.10%	0.024%
64	7.903	7.881	7.932	HH	2518	61567	0.12%	0.029%
65	7.948	7.932	7.988	HH	2679	75462	0.14%	0.036%
66	8.030	7.988	8.078	HH	5471	155053	0.29%	0.074%
67	8.141	8.078	8.182	HH	49763	678503	1.29%	0.322%
68	8.207	8.182	8.235	HH	8448	156722	0.30%	0.074%
69	8.268	8.235	8.285	HH	5731	118264	0.22%	0.056%
70	8.320	8.285	8.347	HH	5032	134579	0.26%	0.064%
71	8.371	8.347	8.386	HH	3232	64090	0.12%	0.030%
72	8.401	8.386	8.421	HH	2858	55693	0.11%	0.026%
73	8.430	8.421	8.475	HH	2810	79200	0.15%	0.038%
74	8.516	8.475	8.551	HH	10371	185351	0.35%	0.088%
75	8.579	8.551	8.595	HH	2864	69412	0.13%	0.033%
76	8.619	8.595	8.645	HH	5856	115127	0.22%	0.055%
77	8.666	8.645	8.712	HH	3412	118062	0.22%	0.056%
78	8.744	8.712	8.771	HH	6070	127351	0.24%	0.060%
79	8.797	8.771	8.813	HH	2607	56946	0.11%	0.027%
80	8.861	8.813	8.879	HH	5168	130715	0.25%	0.062%
81	8.890	8.879	8.912	HH	3915	59380	0.11%	0.028%
82	8.943	8.912	8.963	HH	3233	87916	0.17%	0.042%
83	8.988	8.963	9.008	HH	7316	121555	0.23%	0.058%
84	9.030	9.008	9.053	HH	11169	169578	0.32%	0.080%
85	9.081	9.053	9.105	HH	5658	122588	0.23%	0.058%
86	9.115	9.105	9.129	HH	2468	33987	0.06%	0.016%
87	9.148	9.129	9.163	HH	3749	58658	0.11%	0.028%
88	9.182	9.163	9.200	HH	4261	71909	0.14%	0.034%
89	9.228	9.200	9.252	HH	6894	129047	0.25%	0.061%

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90	9.265	9.252	9.282	HH	2610	42594	0.08%	0.020%
91	9.319	9.282	9.342	HH	4364	113374	0.22%	0.054%
92	9.364	9.342	9.381	HH	4328	73756	0.14%	0.035%
93	9.406	9.381	9.457	HH	14270	266958	0.51%	0.127%
94	9.482	9.457	9.512	HH	5251	126012	0.24%	0.060%
95	9.551	9.512	9.573	HH	4354	126015	0.24%	0.060%
96	9.585	9.573	9.599	HH	3469	51594	0.10%	0.024%
97	9.608	9.599	9.651	HH	3219	86493	0.16%	0.041%
98	9.666	9.651	9.675	HH	3015	39659	0.08%	0.019%
99	9.690	9.675	9.706	HH	3686	58407	0.11%	0.028%
100	9.744	9.706	9.785	HH	9154	218982	0.42%	0.104%
101	9.811	9.785	9.868	HH	10388	240387	0.46%	0.114%
102	9.886	9.868	9.898	HH	2537	44903	0.09%	0.021%
103	9.920	9.898	9.945	HH	2744	68254	0.13%	0.032%
104	9.986	9.945	9.999	HH	2685	75853	0.14%	0.036%
105	10.013	9.999	10.045	HH	2739	66292	0.13%	0.031%
106	10.082	10.045	10.101	HH	3522	89133	0.17%	0.042%
107	10.112	10.101	10.127	HH	2566	37589	0.07%	0.018%
108	10.150	10.127	10.168	HH	3513	72838	0.14%	0.035%
109	10.198	10.168	10.228	HH	9430	188839	0.36%	0.090%
110	10.255	10.228	10.267	HH	4450	88582	0.17%	0.042%
111	10.285	10.267	10.308	HH	6188	114088	0.22%	0.054%
112	10.327	10.308	10.377	HH	5210	159280	0.30%	0.076%
113	10.401	10.377	10.413	HH	5045	90378	0.17%	0.043%
114	10.441	10.413	10.464	HH	15239	289894	0.55%	0.138%
115	10.478	10.464	10.525	HH	8415	205635	0.39%	0.098%
116	10.550	10.525	10.575	HH	10151	192564	0.37%	0.091%
117	10.602	10.575	10.648	HH	29259	492261	0.94%	0.234%
118	10.668	10.648	10.722	HH	4282	166170	0.32%	0.079%
119	10.771	10.722	10.783	HH	4262	132444	0.25%	0.063%
120	10.806	10.783	10.858	HH	32640	579978	1.10%	0.275%
121	10.882	10.858	10.921	HH	10404	218664	0.42%	0.104%
122	10.943	10.921	10.989	HH	5927	172025	0.33%	0.082%
123	11.004	10.989	11.030	HH	3710	86649	0.16%	0.041%
124	11.056	11.030	11.074	HH	4559	102746	0.20%	0.049%
125	11.102	11.074	11.146	HH	7317	210414	0.40%	0.100%
126	11.194	11.146	11.212	HH	6501	199252	0.38%	0.095%
127	11.226	11.212	11.236	HH	5517	72467	0.14%	0.034%
128	11.255	11.236	11.276	HH	9576	164023	0.31%	0.078%
129	11.306	11.276	11.320	HH	8057	159921	0.30%	0.076%
130	11.335	11.320	11.366	HH	7339	169587	0.32%	0.080%
131	11.379	11.366	11.398	HH	5346	91626	0.17%	0.043%
132	11.426	11.398	11.439	HH	5038	115726	0.22%	0.055%
133	11.457	11.439	11.476	HH	5186	107294	0.20%	0.051%
134	11.510	11.476	11.544	HH	5949	212080	0.40%	0.101%
135	11.571	11.544	11.595	HH	56045	701686	1.33%	0.333%
136	11.612	11.595	11.627	HH	11607	169051	0.32%	0.080%
137	11.642	11.627	11.669	HH	11869	201584	0.38%	0.096%
138	11.726	11.669	11.744	HH	9242	291346	0.55%	0.138%
139	11.760	11.744	11.770	HH	8292	113001	0.21%	0.054%
140	11.815	11.770	11.851	HH	50672	901285	1.71%	0.428%
141	11.877	11.851	11.895	HH	6537	151800	0.29%	0.072%

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142	11.927	11.895	11.945	HH	9722	218846	0.42%	0.104%
143	11.991	11.945	12.016	HH	1363748	17062930	32.46%	8.096%
144	12.029	12.016	12.064	HH	15125	292625	0.56%	0.139%
145	12.085	12.064	12.128	HH	8444	252460	0.48%	0.120%
146	12.194	12.128	12.249	HH	175039	3037974	5.78%	1.441%
147	12.293	12.249	12.323	HH	7659	310760	0.59%	0.147%
148	12.336	12.323	12.373	HH	6735	192316	0.37%	0.091%
149	12.447	12.373	12.494	HH	26334	774819	1.47%	0.368%
150	12.516	12.494	12.536	HH	10605	212439	0.40%	0.101%
151	12.568	12.536	12.596	HH	12496	337961	0.64%	0.160%
152	12.628	12.596	12.695	HH	41077	993221	1.89%	0.471%
153	12.764	12.695	12.778	HH	7941	352593	0.67%	0.167%
154	12.820	12.778	12.902	HH	13660	679444	1.29%	0.322%
155	12.930	12.902	12.964	HH	30547	553475	1.05%	0.263%
156	13.018	12.964	13.043	HH	1598001	26756348	50.90%	12.695%
157	13.089	13.043	13.144	HH	2964590	52562493	100.00%	24.939%
158	13.158	13.144	13.172	HH	19775	288022	0.55%	0.137%
159	13.246	13.172	13.264	HH	745137	12789378	24.33%	6.068%
160	13.275	13.264	13.375	HH	354554	6366891	12.11%	3.021%
161	13.423	13.375	13.457	HH	98317	1864993	3.55%	0.885%
162	13.471	13.457	13.496	HH	18823	418508	0.80%	0.199%
163	13.533	13.496	13.593	HH	102042	2052629	3.91%	0.974%
164	13.643	13.593	13.686	HH	29270	1106404	2.10%	0.525%
165	13.706	13.686	13.742	HH	24178	633397	1.21%	0.301%
166	13.781	13.742	13.790	HH	39007	735089	1.40%	0.349%
167	13.813	13.790	13.842	HH	73925	1437474	2.73%	0.682%
168	13.884	13.842	13.920	HH	72139	1919836	3.65%	0.911%
169	13.941	13.920	13.954	HH	20153	376818	0.72%	0.179%
170	13.978	13.954	14.002	HH	30240	695897	1.32%	0.330%
171	14.054	14.002	14.065	HH	108134	2111623	4.02%	1.002%
172	14.074	14.065	14.121	HH	103849	1631530	3.10%	0.774%
173	14.173	14.121	14.202	HH	35174	1394258	2.65%	0.662%
174	14.225	14.202	14.282	HH	73340	1844726	3.51%	0.875%
175	14.292	14.282	14.306	HH	23304	327037	0.62%	0.155%
176	14.332	14.306	14.357	HH	37169	870885	1.66%	0.413%
177	14.395	14.357	14.426	HH	114342	2444798	4.65%	1.160%
178	14.452	14.426	14.480	HH	130949	2108413	4.01%	1.000%
179	14.504	14.480	14.531	HH	87606	1456695	2.77%	0.691%
180	14.553	14.531	14.602	HH	26847	960140	1.83%	0.456%
181	14.632	14.602	14.644	HH	20087	490479	0.93%	0.233%
182	14.670	14.644	14.693	HH	26935	677685	1.29%	0.322%
183	14.705	14.693	14.737	HH	19995	489567	0.93%	0.232%
184	14.764	14.737	14.787	HH	32447	730396	1.39%	0.347%
185	14.814	14.787	14.830	HH	29124	635669	1.21%	0.302%
186	14.869	14.830	14.906	HH	171519	3458921	6.58%	1.641%
187	14.930	14.906	14.946	HH	23327	526730	1.00%	0.250%
188	14.972	14.946	14.998	HH	25592	717071	1.36%	0.340%
189	15.011	14.998	15.029	HH	23040	424055	0.81%	0.201%
190	15.055	15.029	15.101	HH	24121	969847	1.85%	0.460%
191	15.121	15.101	15.151	HH	23129	656649	1.25%	0.312%
192	15.176	15.151	15.222	HH	22051	919080	1.75%	0.436%
193	15.262	15.222	15.289	HH	26038	927220	1.76%	0.440%
194	15.301	15.289	15.325	HH	23217	486789	0.93%	0.231%

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195	15.394	15.325	15.421	HH	28400	1383473	2.63%	0.656%
196	15.454	15.421	15.480	HH	71910	1469733	2.80%	0.697%
197	15.487	15.480	15.511	HH	27685	484557	0.92%	0.230%
198	15.529	15.511	15.551	HH	26124	604376	1.15%	0.287%
199	15.576	15.551	15.584	HH	25175	485137	0.92%	0.230%
200	15.617	15.584	15.638	HH	27531	859392	1.63%	0.408%
201	15.657	15.638	15.691	HH	27014	839790	1.60%	0.398%
202	15.723	15.691	15.748	HH	26807	905564	1.72%	0.430%
203	15.819	15.748	15.829	HH	28345	1340137	2.55%	0.636%
204	15.855	15.829	15.867	HH	28950	644247	1.23%	0.306%
205	15.896	15.867	15.928	HH	38939	1186679	2.26%	0.563%
206	15.956	15.928	15.982	HH	33934	1008996	1.92%	0.479%
207	16.027	15.982	16.047	HH	30568	1178084	2.24%	0.559%
208	16.196	16.047	16.222	HH	35342	3459161	6.58%	1.641%
209	16.309	16.222	16.331	HH	39429	2435626	4.63%	1.156%
210	16.377	16.331	16.417	HH	59958	2311165	4.40%	1.097%
211	16.441	16.417	16.472	HH	54398	1513577	2.88%	0.718%
212	16.505	16.472	16.528	HH	42879	1400509	2.66%	0.664%
213	16.562	16.528	16.570	HH	42490	1063300	2.02%	0.504%
214	16.695	16.570	16.718	HH	50546	4006853	7.62%	1.901%
215	16.752	16.718	16.788	HH	53215	2049774	3.90%	0.973%
216	16.847	16.788	16.882	HHA	72905	3140037	5.97%	1.490%
					Sum of corrected areas:		210766974	

FE103019.M Fri Nov 08 08:16:35 2019