

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
 Data File : FE030777.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2019 13:47
 Sample : K5668-01
 Misc :
 ALS Vial : 5 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	4.390	4.365	4.408	BH	2444	20428	0.04%	0.002%
2	4.434	4.408	4.449	HH	2129	22211	0.04%	0.002%
3	4.464	4.449	4.480	HH	1658	19365	0.04%	0.002%
4	4.487	4.480	4.518	HH	832	12146	0.02%	0.001%
5	4.539	4.518	4.559	PH	9793	110605	0.20%	0.009%
6	4.606	4.559	4.660	HH	25012	697345	1.27%	0.055%
7	4.672	4.660	4.687	HH	4145	54773	0.10%	0.004%
8	4.697	4.687	4.707	HH	3149	33517	0.06%	0.003%
9	4.723	4.707	4.749	HH	6395	90688	0.17%	0.007%
10	4.763	4.749	4.780	HH	2422	35467	0.06%	0.003%
11	4.798	4.780	4.825	HH	2914	57968	0.11%	0.005%
12	4.860	4.825	4.900	HH	3371	96871	0.18%	0.008%
13	4.948	4.900	4.968	HH	3358	78026	0.14%	0.006%
14	4.981	4.968	5.002	HH	2717	38248	0.07%	0.003%
15	5.027	5.002	5.052	HH	5108	83471	0.15%	0.007%
16	5.080	5.052	5.094	HH	3861	59390	0.11%	0.005%
17	5.129	5.094	5.145	HH	5849	105842	0.19%	0.008%
18	5.158	5.145	5.176	HH	3888	50548	0.09%	0.004%
19	5.194	5.176	5.208	HH	2867	42871	0.08%	0.003%
20	5.242	5.208	5.269	HH	12638	190432	0.35%	0.015%
21	5.313	5.269	5.332	HH	6229	151810	0.28%	0.012%
22	5.344	5.332	5.354	HH	3152	37242	0.07%	0.003%
23	5.375	5.354	5.408	HH	4206	111614	0.20%	0.009%
24	5.424	5.408	5.436	HH	7306	88489	0.16%	0.007%
25	5.450	5.436	5.470	HH	7481	115869	0.21%	0.009%
26	5.490	5.470	5.509	HH	8772	120300	0.22%	0.009%
27	5.529	5.509	5.564	HH	4919	113416	0.21%	0.009%
28	5.609	5.564	5.629	HH	9827	227899	0.42%	0.018%
29	5.656	5.629	5.663	HH	4724	89377	0.16%	0.007%
30	5.702	5.663	5.715	HH	14910	291702	0.53%	0.023%
31	5.725	5.715	5.744	HH	12273	172577	0.32%	0.014%
32	5.755	5.744	5.779	HH	8170	145237	0.27%	0.011%
33	5.811	5.779	5.851	HH	9734	349604	0.64%	0.027%
34	5.874	5.851	5.896	HH	18142	290435	0.53%	0.023%
35	5.928	5.896	5.949	HH	9117	233788	0.43%	0.018%
36	5.971	5.949	5.996	HH	26712	380843	0.70%	0.030%

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37	6.019	5.996	6.044	HH	8938	198137	0.36%	0.016%
38	6.069	6.044	6.086	HH	9200	177430	0.32%	0.014%
39	6.119	6.086	6.138	HH	16113	337872	0.62%	0.026%
40	6.151	6.138	6.171	HH	8908	159784	0.29%	0.013%
41	6.187	6.171	6.201	HH	9942	148875	0.27%	0.012%
42	6.212	6.201	6.224	HH	8791	115057	0.21%	0.009%
43	6.245	6.224	6.268	HH	15161	270920	0.49%	0.021%
44	6.289	6.268	6.310	HH	9244	207257	0.38%	0.016%
45	6.340	6.310	6.352	HH	14258	276843	0.51%	0.022%
46	6.362	6.352	6.382	HH	12621	195200	0.36%	0.015%
47	6.402	6.382	6.471	HH	24510	637009	1.16%	0.050%
48	6.492	6.471	6.502	HH	9160	153644	0.28%	0.012%
49	6.524	6.502	6.535	HH	13436	231086	0.42%	0.018%
50	6.551	6.535	6.568	HH	19474	292130	0.53%	0.023%
51	6.598	6.568	6.637	HH	16619	504569	0.92%	0.040%
52	6.680	6.637	6.699	HH	19101	463672	0.85%	0.036%
53	6.739	6.699	6.770	HH	20795	618328	1.13%	0.048%
54	6.802	6.770	6.827	HH	38650	693263	1.27%	0.054%
55	6.838	6.827	6.850	HH	12821	172187	0.31%	0.013%
56	6.878	6.850	6.890	HH	24889	442324	0.81%	0.035%
57	6.919	6.890	6.942	HH	23526	643667	1.18%	0.050%
58	6.962	6.942	6.987	HH	28339	525932	0.96%	0.041%
59	7.024	6.987	7.048	HH	76434	1307272	2.39%	0.102%
60	7.061	7.048	7.085	HH	22748	417268	0.76%	0.033%
61	7.105	7.085	7.140	HH	33312	731646	1.34%	0.057%
62	7.160	7.140	7.184	HH	44282	690200	1.26%	0.054%
63	7.204	7.184	7.221	HH	24930	462976	0.85%	0.036%
64	7.231	7.221	7.262	HH	19521	431813	0.79%	0.034%
65	7.326	7.262	7.355	HH	82766	2026197	3.70%	0.159%
66	7.368	7.355	7.384	HH	25557	404807	0.74%	0.032%
67	7.403	7.384	7.435	HH	26622	701199	1.28%	0.055%
68	7.451	7.435	7.471	HH	20544	417382	0.76%	0.033%
69	7.500	7.471	7.535	HH	44208	1115479	2.04%	0.087%
70	7.553	7.535	7.572	HH	27032	501260	0.92%	0.039%
71	7.594	7.572	7.605	HH	25245	433498	0.79%	0.034%
72	7.639	7.605	7.649	HH	31972	701361	1.28%	0.055%
73	7.661	7.649	7.679	HH	30847	478348	0.87%	0.037%
74	7.701	7.679	7.725	HH	28464	720501	1.32%	0.056%
75	7.752	7.725	7.770	HH	44592	942199	1.72%	0.074%
76	7.804	7.770	7.826	HH	45060	1212066	2.21%	0.095%
77	7.847	7.826	7.868	HH	41081	812208	1.48%	0.064%
78	7.895	7.868	7.914	HH	45921	961091	1.76%	0.075%
79	7.932	7.914	7.942	HH	53802	764124	1.40%	0.060%
80	7.951	7.942	7.977	HH	52226	832266	1.52%	0.065%
81	8.019	7.977	8.055	HH	72699	1961498	3.58%	0.154%
82	8.124	8.055	8.135	HH	78287	2217753	4.05%	0.174%
83	8.170	8.135	8.185	HH	283131	4683421	8.55%	0.367%
84	8.200	8.185	8.226	HH	166082	2363996	4.32%	0.185%
85	8.262	8.226	8.283	HH	228521	3393779	6.20%	0.266%
86	8.308	8.283	8.336	HH	196038	3183958	5.82%	0.250%
87	8.360	8.336	8.376	HH	64468	1316608	2.40%	0.103%
88	8.391	8.376	8.405	HH	51691	821871	1.50%	0.064%
89	8.420	8.405	8.461	HH	56957	1537381	2.81%	0.121%

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90	8.493	8.461	8.512	HH	45682	1206398	2.20%	0.095%
91	8.526	8.512	8.538	HH	41072	582649	1.06%	0.046%
92	8.572	8.538	8.581	HH	54201	1274031	2.33%	0.100%
93	8.603	8.581	8.631	HH	95934	2038533	3.72%	0.160%
94	8.651	8.631	8.673	HH	71608	1513279	2.76%	0.119%
95	8.692	8.673	8.707	HH	62712	1161713	2.12%	0.091%
96	8.735	8.707	8.760	HH	101515	2228904	4.07%	0.175%
97	8.790	8.760	8.824	HH	62560	1969445	3.60%	0.154%
98	8.843	8.824	8.857	HH	63382	1134066	2.07%	0.089%
99	8.875	8.857	8.902	HH	87349	1692952	3.09%	0.133%
100	8.916	8.902	8.927	HH	49796	729503	1.33%	0.057%
101	8.955	8.927	8.985	HH	60129	1918470	3.50%	0.150%
102	9.022	8.985	9.088	HH	233771	5546403	10.13%	0.435%
103	9.111	9.088	9.134	HH	71284	1568760	2.87%	0.123%
104	9.168	9.134	9.187	HH	72337	1827915	3.34%	0.143%
105	9.201	9.187	9.214	HH	60317	861845	1.57%	0.068%
106	9.225	9.214	9.235	HH	55698	685142	1.25%	0.054%
107	9.253	9.235	9.271	HH	75698	1377682	2.52%	0.108%
108	9.306	9.271	9.329	HH	75118	2063782	3.77%	0.162%
109	9.352	9.329	9.367	HH	82565	1545542	2.82%	0.121%
110	9.389	9.367	9.429	HH	195869	3981135	7.27%	0.312%
111	9.484	9.429	9.503	HH	89048	3286599	6.00%	0.258%
112	9.531	9.503	9.554	HH	121373	2638357	4.82%	0.207%
113	9.581	9.554	9.613	HH	81230	2534506	4.63%	0.199%
114	9.649	9.613	9.675	HH	82801	2432802	4.44%	0.191%
115	9.711	9.675	9.737	HH	91440	2732984	4.99%	0.214%
116	9.757	9.737	9.778	HH	86163	1915511	3.50%	0.150%
117	9.804	9.778	9.852	HH	312809	5828500	10.65%	0.457%
118	9.875	9.852	9.893	HH	71991	1662286	3.04%	0.130%
119	9.907	9.893	9.945	HH	69339	1887492	3.45%	0.148%
120	9.973	9.945	10.001	HH	74037	2143491	3.92%	0.168%
121	10.013	10.001	10.026	HH	61476	883038	1.61%	0.069%
122	10.053	10.026	10.061	HH	63508	1281458	2.34%	0.100%
123	10.076	10.061	10.093	HH	69440	1244624	2.27%	0.098%
124	10.156	10.093	10.170	HH	93538	3452092	6.31%	0.271%
125	10.192	10.170	10.219	HH	151192	3199384	5.84%	0.251%
126	10.245	10.219	10.256	HH	99366	1906054	3.48%	0.149%
127	10.275	10.256	10.298	HH	119769	2515851	4.60%	0.197%
128	10.313	10.298	10.324	HH	97114	1391955	2.54%	0.109%
129	10.336	10.324	10.365	HH	99527	2000328	3.65%	0.157%
130	10.389	10.365	10.422	HH	109889	2913883	5.32%	0.228%
131	10.447	10.422	10.465	HH	110915	2399802	4.38%	0.188%
132	10.478	10.465	10.505	HH	90245	2136860	3.90%	0.168%
133	10.545	10.505	10.576	HH	316737	6574631	12.01%	0.515%
134	10.616	10.576	10.640	HH	167749	4910492	8.97%	0.385%
135	10.665	10.640	10.688	HH	94869	2613152	4.77%	0.205%
136	10.705	10.688	10.742	HH	88278	2681789	4.90%	0.210%
137	10.762	10.742	10.770	HH	93248	1452327	2.65%	0.114%
138	10.801	10.770	10.843	HH	707168	11168560	20.40%	0.876%
139	10.873	10.843	10.904	HH	480344	7571816	13.83%	0.594%
140	10.935	10.904	10.980	HH	108135	4256316	7.77%	0.334%
141	10.999	10.980	11.026	HH	98137	2392510	4.37%	0.188%

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142	11.050	11.026	11.065	HH	97416	2032183	3.71%	0.159%
143	11.084	11.065	11.127	HH	126935	3575282	6.53%	0.280%
144	11.157	11.127	11.173	HH	93534	2320741	4.24%	0.182%
145	11.204	11.173	11.223	HH	101164	2917838	5.33%	0.229%
146	11.249	11.223	11.299	HH	306401	6765969	12.36%	0.530%
147	11.336	11.299	11.372	HH	168850	5267781	9.62%	0.413%
148	11.397	11.372	11.420	HH	101364	2639312	4.82%	0.207%
149	11.446	11.420	11.468	HH	111265	2742196	5.01%	0.215%
150	11.490	11.468	11.500	HH	98324	1784028	3.26%	0.140%
151	11.515	11.500	11.526	HH	105633	1577169	2.88%	0.124%
152	11.544	11.526	11.574	HH	111261	3062761	5.59%	0.240%
153	11.601	11.574	11.615	HH	221240	3709159	6.78%	0.291%
154	11.632	11.615	11.658	HH	258424	4323114	7.90%	0.339%
155	11.716	11.658	11.733	HH	231352	7213893	13.18%	0.566%
156	11.748	11.733	11.762	HH	177126	2609451	4.77%	0.205%
157	11.779	11.762	11.832	HH	215596	5522795	10.09%	0.433%
158	11.857	11.832	11.876	HH	105871	2605584	4.76%	0.204%
159	11.921	11.876	11.944	HH	285012	6492075	11.86%	0.509%
160	11.977	11.944	12.007	HH	537972	9527975	17.40%	0.747%
161	12.030	12.007	12.050	HH	131443	3083292	5.63%	0.242%
162	12.071	12.050	12.095	HH	161538	3485920	6.37%	0.273%
163	12.106	12.095	12.112	HH	108581	1074171	1.96%	0.084%
164	12.131	12.112	12.151	HH	116103	2602410	4.75%	0.204%
165	12.218	12.151	12.265	HH	632408	18546579	33.88%	1.454%
166	12.279	12.265	12.292	HH	114144	1747796	3.19%	0.137%
167	12.305	12.292	12.315	HH	120365	1624081	2.97%	0.127%
168	12.340	12.315	12.372	HH	129396	4049258	7.40%	0.317%
169	12.393	12.372	12.433	HH	150649	4694084	8.57%	0.368%
170	12.458	12.433	12.483	HH	148936	3904221	7.13%	0.306%
171	12.506	12.483	12.527	HH	210473	4279773	7.82%	0.336%
172	12.565	12.527	12.594	HH	314578	7736551	14.13%	0.607%
173	12.634	12.594	12.668	HH	1001249	17911026	32.72%	1.404%
174	12.684	12.668	12.702	HH	120781	2377685	4.34%	0.186%
175	12.718	12.702	12.733	HH	118746	2176077	3.97%	0.171%
176	12.759	12.733	12.772	HH	170098	3257300	5.95%	0.255%
177	12.785	12.772	12.796	HH	164302	2250197	4.11%	0.176%
178	12.810	12.796	12.829	HH	173866	3099419	5.66%	0.243%
179	12.861	12.829	12.895	HH	158032	5749014	10.50%	0.451%
180	12.934	12.895	12.956	HH	929430	14736501	26.92%	1.155%
181	13.005	12.956	13.033	HH	1117133	21705367	39.65%	1.702%
182	13.070	13.033	13.120	HH	1859624	34181044	62.43%	2.680%
183	13.133	13.120	13.155	HH	166116	3205223	5.85%	0.251%
184	13.186	13.155	13.195	HH	302891	5371278	9.81%	0.421%
185	13.235	13.195	13.255	HH	589769	15120327	27.62%	1.185%
186	13.302	13.255	13.368	HH	847409	28507534	52.07%	2.235%
187	13.391	13.368	13.409	HH	238697	5038514	9.20%	0.395%
188	13.443	13.409	13.468	HH	501398	10170538	18.58%	0.797%
189	13.526	13.468	13.561	HH	431057	13819131	25.24%	1.083%
190	13.594	13.561	13.604	HH	180502	4569331	8.35%	0.358%
191	13.631	13.604	13.652	HH	318961	6913047	12.63%	0.542%
192	13.671	13.652	13.691	HH	291565	5396423	9.86%	0.423%
193	13.714	13.691	13.736	HH	235450	5640183	10.30%	0.442%
194	13.769	13.736	13.785	HH	321080	7408447	13.53%	0.581%

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195	13.799	13.785	13.821	HH	313451	5733244	10.47%	0.449%
196	13.839	13.821	13.859	HH	292913	5399308	9.86%	0.423%
197	13.889	13.859	13.930	HH	219416	8499817	15.53%	0.666%
198	13.945	13.930	13.955	HH	188104	2832832	5.17%	0.222%
199	14.001	13.955	14.019	HH	222280	7876936	14.39%	0.618%
200	14.071	14.019	14.091	HH	226184	9232063	16.86%	0.724%
201	14.103	14.091	14.115	HH	195884	2796114	5.11%	0.219%
202	14.159	14.115	14.196	HH	255861	10749408	19.63%	0.843%
203	14.256	14.196	14.308	HH	314017	18312165	33.45%	1.436%
204	14.336	14.308	14.377	HH	333699	11747896	21.46%	0.921%
205	14.401	14.377	14.413	HH	295665	6079088	11.10%	0.477%
206	14.434	14.413	14.476	HH	333605	10998867	20.09%	0.862%
207	14.500	14.476	14.523	HH	403654	8712496	15.91%	0.683%
208	14.566	14.523	14.602	HH	334751	13001572	23.75%	1.019%
209	14.624	14.602	14.640	HH	268557	5714550	10.44%	0.448%
210	14.674	14.640	14.717	HH	615380	16844109	30.77%	1.320%
211	14.733	14.717	14.745	HH	240312	4005477	7.32%	0.314%
212	14.776	14.745	14.784	HH	279340	6112117	11.16%	0.479%
213	14.823	14.784	14.845	HH	891751	19566887	35.74%	1.534%
214	14.868	14.845	14.895	HH	857633	15741321	28.75%	1.234%
215	14.909	14.895	14.933	HH	290310	6411119	11.71%	0.503%
216	14.981	14.933	15.037	HH	393254	19858491	36.27%	1.557%
217	15.064	15.037	15.094	HH	327265	10337330	18.88%	0.810%
218	15.126	15.094	15.145	HH	354652	9891381	18.07%	0.775%
219	15.159	15.145	15.207	HH	332454	11793867	21.54%	0.925%
220	15.262	15.207	15.298	HH	595539	21422906	39.13%	1.679%
221	15.307	15.298	15.344	HH	347128	9052648	16.54%	0.710%
222	15.400	15.344	15.428	HH	403415	17336302	31.67%	1.359%
223	15.459	15.428	15.473	HH	388036	9973238	18.22%	0.782%
224	15.498	15.473	15.518	HH	523298	11716213	21.40%	0.918%
225	15.535	15.518	15.564	HH	431447	10666545	19.48%	0.836%
226	15.582	15.564	15.598	HH	375785	7645753	13.97%	0.599%
227	15.659	15.598	15.694	HH	478111	24156879	44.12%	1.894%
228	15.734	15.694	15.753	HH	414052	13969303	25.52%	1.095%
229	15.780	15.753	15.804	HH	409511	12100041	22.10%	0.949%
230	15.823	15.804	15.844	HH	431055	9955760	18.18%	0.780%
231	15.862	15.844	15.874	HH	425091	7532148	13.76%	0.590%
232	15.905	15.874	15.986	HH	489568	30313369	55.37%	2.376%
233	16.033	15.986	16.056	HH	438657	18155284	33.16%	1.423%
234	16.096	16.056	16.162	HH	496848	29742128	54.33%	2.332%
235	16.197	16.162	16.233	HH	514918	21444113	39.17%	1.681%
236	16.312	16.233	16.331	HH	552865	30570295	55.84%	2.397%
237	16.344	16.331	16.355	HH	518918	7451692	13.61%	0.584%
238	16.411	16.355	16.459	HH	1006429	46313923	84.60%	3.631%
239	16.472	16.459	16.483	HH	567662	8222547	15.02%	0.645%
240	16.536	16.483	16.577	HH	707027	34643408	63.28%	2.716%
241	16.604	16.577	16.639	HH	611559	22464780	41.03%	1.761%
242	16.741	16.639	16.765	HH	911561	54747402	100.00%	4.292%
243	16.801	16.765	16.829	HH	1054938	31883670	58.24%	2.500%
					Sum of corrected areas: 1275598469			