

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110819\
 Data File : FE030801.D
 Signal(s) : FID1B.CH
 Acq On : 08 Nov 2019 14:34
 Sample : K5742-03
 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	4.378	4.365	4.389	BH	277	426	0.01%	0.001%
2	4.401	4.389	4.433	PH	290	-10817	-0.13%	-0.018%
3	4.450	4.433	4.462	PH	-265	-10015	-0.12%	-0.016%
4	4.478	4.462	4.508	PH	207	-12892	-0.16%	-0.021%
5	4.551	4.508	4.591	PH	5338	46747	0.57%	0.076%
6	4.601	4.591	4.638	PH	-53	-16247	-0.20%	-0.026%
7	4.653	4.638	4.666	PH	-684	-15801	-0.19%	-0.026%
8	4.684	4.666	4.698	PH	120	-9827	-0.12%	-0.016%
9	4.709	4.698	4.722	PH	-377	-8474	-0.10%	-0.014%
10	4.737	4.722	4.759	PH	39	-11058	-0.13%	-0.018%
11	4.773	4.759	4.791	PH	-286	-14126	-0.17%	-0.023%
12	4.813	4.791	4.836	PH	-242	-22066	-0.27%	-0.036%
13	4.876	4.836	4.904	PH	4	-34050	-0.41%	-0.055%
14	4.920	4.904	4.935	PH	-1040	-21683	-0.26%	-0.035%
15	4.967	4.935	4.979	PH	-404	-21589	-0.26%	-0.035%
16	4.994	4.979	5.014	PH	54	-12925	-0.16%	-0.021%
17	5.057	5.014	5.075	PH	282	-26048	-0.32%	-0.042%
18	5.093	5.075	5.109	PH	711	-6340	-0.08%	-0.010%
19	5.119	5.109	5.126	PH	-615	-7425	-0.09%	-0.012%
20	5.141	5.126	5.180	PH	6	-25270	-0.31%	-0.041%
21	5.194	5.180	5.213	PH	-1003	-22594	-0.27%	-0.037%
22	5.254	5.213	5.280	PH	2746	5794	0.07%	0.009%
23	5.292	5.280	5.304	PH	-321	-6496	-0.08%	-0.011%
24	5.322	5.304	5.342	PH	-260	-10590	-0.13%	-0.017%
25	5.358	5.342	5.413	PH	-332	-33254	-0.40%	-0.054%
26	5.439	5.413	5.448	PH	-429	-17362	-0.21%	-0.028%
27	5.464	5.448	5.491	PH	265	-13124	-0.16%	-0.021%
28	5.528	5.491	5.575	PH	9062	56925	0.69%	0.092%
29	5.583	5.575	5.601	PH	-569	-10634	-0.13%	-0.017%
30	5.620	5.601	5.656	PH	419	-16536	-0.20%	-0.027%
31	5.666	5.656	5.681	PH	-808	-13410	-0.16%	-0.022%
32	5.697	5.681	5.709	PH	-498	-12184	-0.15%	-0.020%
33	5.733	5.709	5.759	PH	448	-11389	-0.14%	-0.018%
34	5.776	5.759	5.792	PH	-498	-15451	-0.19%	-0.025%
35	5.805	5.792	5.816	PH	-973	-14798	-0.18%	-0.024%
36	5.845	5.816	5.867	PH	-672	-27200	-0.33%	-0.044%

					rteres			
37	5.887	5.867	5.907	PH	-325	-17929	-0.22%	-0.029%
38	5.939	5.907	5.959	PH	-268	-21561	-0.26%	-0.035%
39	6.001	5.959	6.022	PH	2373	21802	0.26%	0.035%
40	6.043	6.022	6.101	PH	6016	54584	0.66%	0.089%
41	6.123	6.101	6.147	PH	5033	37952	0.46%	0.062%
42	6.162	6.147	6.188	PH	-550	-17855	-0.22%	-0.029%
43	6.262	6.188	6.323	PH	2166	2202	0.03%	0.004%
44	6.342	6.323	6.355	PH	-423	-10736	-0.13%	-0.017%
45	6.368	6.355	6.394	PH	368	-4073	-0.05%	-0.007%
46	6.413	6.394	6.479	PH	-126	-29623	-0.36%	-0.048%
47	6.539	6.479	6.596	PH	2223	-16017	-0.19%	-0.026%
48	6.616	6.596	6.644	PH	-148	-17201	-0.21%	-0.028%
49	6.665	6.644	6.676	PH	-265	-10879	-0.13%	-0.018%
50	6.688	6.676	6.710	PH	-140	-10915	-0.13%	-0.018%
51	6.737	6.710	6.774	PH	-103	-26360	-0.32%	-0.043%
52	6.811	6.774	6.834	PH	-737	-32940	-0.40%	-0.053%
53	6.864	6.834	6.879	PH	-382	-19151	-0.23%	-0.031%
54	6.903	6.879	6.924	PH	2943	21674	0.26%	0.035%
55	6.935	6.924	6.958	PH	133	-3464	-0.04%	-0.006%
56	6.970	6.958	7.001	PH	-453	-17045	-0.21%	-0.028%
57	7.042	7.001	7.052	PH	229	-14188	-0.17%	-0.023%
58	7.069	7.052	7.099	PH	2193	10931	0.13%	0.018%
59	7.115	7.099	7.154	PH	818	-10287	-0.12%	-0.017%
60	7.175	7.154	7.192	PH	-133	-12409	-0.15%	-0.020%
61	7.211	7.192	7.275	PH	139	-21966	-0.27%	-0.036%
62	7.296	7.275	7.315	PH	-193	-9408	-0.11%	-0.015%
63	7.336	7.315	7.375	PH	531	-7620	-0.09%	-0.012%
64	7.392	7.375	7.415	PH	43	-12235	-0.15%	-0.020%
65	7.454	7.415	7.487	PH	611	-17174	-0.21%	-0.028%
66	7.505	7.487	7.534	PH	-607	-20715	-0.25%	-0.034%
67	7.553	7.534	7.579	PH	135	-13797	-0.17%	-0.022%
68	7.587	7.579	7.602	PH	-766	-11029	-0.13%	-0.018%
69	7.625	7.602	7.665	PH	1237	26	0.00%	0.000%
70	7.678	7.665	7.714	PH	-320	-17984	-0.22%	-0.029%
71	7.763	7.714	7.774	PH	1246	7390	0.09%	0.012%
72	7.790	7.774	7.833	HH	2936	39843	0.48%	0.065%
73	7.854	7.833	7.881	PH	316	-4695	-0.06%	-0.008%
74	7.912	7.881	7.922	PH	-414	-12466	-0.15%	-0.020%
75	7.942	7.922	7.975	PH	1761	5823	0.07%	0.009%
76	7.984	7.975	8.000	PH	-299	-5919	-0.07%	-0.010%
77	8.031	8.000	8.082	PH	748	-4971	-0.06%	-0.008%
78	8.104	8.082	8.128	PH	1181	10782	0.13%	0.017%
79	8.177	8.128	8.196	PH	6621	91578	1.11%	0.149%
80	8.208	8.196	8.231	HH	2905	34344	0.42%	0.056%
81	8.272	8.231	8.392	HH	211109	2176611	26.34%	3.531%
82	8.405	8.392	8.417	PH	-49	-1948	-0.02%	-0.003%
83	8.437	8.417	8.475	PH	1661	10174	0.12%	0.017%
84	8.491	8.475	8.501	PH	-294	-4994	-0.06%	-0.008%
85	8.524	8.501	8.552	PH	161	-2046	-0.02%	-0.003%
86	8.572	8.552	8.595	PH	434	4792	0.06%	0.008%
87	8.619	8.595	8.639	HH	2805	32519	0.39%	0.053%
88	8.648	8.639	8.660	HH	789	9326	0.11%	0.015%
89	8.687	8.660	8.725	HH	5626	92191	1.12%	0.150%

					rteres			
90	8.745	8.725	8.777	HH	1864	25412	0.31%	0.041%
91	8.797	8.777	8.809	PH	625	6741	0.08%	0.011%
92	8.822	8.809	8.842	HH	434	6395	0.08%	0.010%
93	8.858	8.842	8.882	HH	539	7084	0.09%	0.011%
94	8.894	8.882	8.906	HH	311	2516	0.03%	0.004%
95	8.947	8.906	8.991	HH	4690	79812	0.97%	0.129%
96	9.032	8.991	9.059	HH	5728	84988	1.03%	0.138%
97	9.068	9.059	9.105	HH	912	17724	0.21%	0.029%
98	9.116	9.105	9.139	HH	509	5484	0.07%	0.009%
99	9.184	9.139	9.199	PH	366	7279	0.09%	0.012%
100	9.214	9.199	9.234	HH	458	6405	0.08%	0.010%
101	9.287	9.234	9.302	HH	796	16767	0.20%	0.027%
102	9.322	9.302	9.343	HH	591	9219	0.11%	0.015%
103	9.368	9.343	9.390	HH	9013	106994	1.29%	0.174%
104	9.410	9.390	9.430	HH	2850	48931	0.59%	0.079%
105	9.448	9.430	9.471	HH	3557	52707	0.64%	0.086%
106	9.491	9.471	9.507	HH	1542	27739	0.34%	0.045%
107	9.525	9.507	9.562	HH	3280	57965	0.70%	0.094%
108	9.583	9.562	9.613	HH	1595	33156	0.40%	0.054%
109	9.645	9.613	9.667	HH	3029	47437	0.57%	0.077%
110	9.683	9.667	9.705	HH	1042	16578	0.20%	0.027%
111	9.749	9.705	9.789	HH	2346	81753	0.99%	0.133%
112	9.811	9.789	9.863	HH	9361	156408	1.89%	0.254%
113	9.875	9.863	9.892	HH	1556	25200	0.30%	0.041%
114	9.913	9.892	9.949	HH	2033	50269	0.61%	0.082%
115	9.965	9.949	10.005	HH	1510	36190	0.44%	0.059%
116	10.026	10.005	10.047	HH	968	20983	0.25%	0.034%
117	10.086	10.047	10.100	HH	1297	33662	0.41%	0.055%
118	10.116	10.100	10.129	HH	1485	22156	0.27%	0.036%
119	10.154	10.129	10.173	HH	2780	55828	0.68%	0.091%
120	10.200	10.173	10.224	HH	4769	99132	1.20%	0.161%
121	10.262	10.224	10.315	HH	3696	150672	1.82%	0.244%
122	10.350	10.315	10.389	HH	3067	105272	1.27%	0.171%
123	10.435	10.389	10.466	HH	5323	148036	1.79%	0.240%
124	10.479	10.466	10.493	HH	3611	54561	0.66%	0.089%
125	10.507	10.493	10.522	HH	3853	58398	0.71%	0.095%
126	10.552	10.522	10.594	HH	8591	195543	2.37%	0.317%
127	10.622	10.594	10.663	HH	4992	150786	1.82%	0.245%
128	10.687	10.663	10.752	HH	9582	210735	2.55%	0.342%
129	10.771	10.752	10.792	HH	3297	64353	0.78%	0.104%
130	10.833	10.792	10.855	HH	15898	248301	3.00%	0.403%
131	10.866	10.855	10.905	HH	4321	107089	1.30%	0.174%
132	10.925	10.905	10.960	HH	4637	119992	1.45%	0.195%
133	11.005	10.960	11.045	HH	3653	159026	1.92%	0.258%
134	11.063	11.045	11.092	HH	3382	81064	0.98%	0.132%
135	11.117	11.092	11.145	HH	3614	95562	1.16%	0.155%
136	11.189	11.145	11.213	HH	4149	137404	1.66%	0.223%
137	11.257	11.213	11.311	HH	10040	292335	3.54%	0.474%
138	11.335	11.311	11.392	HH	8125	234992	2.84%	0.381%
139	11.415	11.392	11.432	HH	3752	78626	0.95%	0.128%
140	11.450	11.432	11.479	HH	5322	111153	1.35%	0.180%
141	11.520	11.479	11.585	HH	15217	368760	4.46%	0.598%

					rteres			
142	11.608	11.585	11.631	HH	4837	115063	1.39%	0.187%
143	11.685	11.631	11.727	HH	27236	567713	6.87%	0.921%
144	11.740	11.727	11.758	HH	4355	74983	0.91%	0.122%
145	11.804	11.758	11.838	HH	4253	184275	2.23%	0.299%
146	11.866	11.838	11.884	HH	4162	103235	1.25%	0.167%
147	11.927	11.884	11.963	HH	9818	293450	3.55%	0.476%
148	11.979	11.963	11.998	HH	6707	115127	1.39%	0.187%
149	12.023	11.998	12.102	HH	13624	399691	4.84%	0.648%
150	12.138	12.102	12.150	HH	5476	133487	1.62%	0.217%
151	12.206	12.150	12.240	HH	327273	5620640	68.02%	9.118%
152	12.256	12.240	12.281	HH	8709	187513	2.27%	0.304%
153	12.295	12.281	12.325	HH	6408	162491	1.97%	0.264%
154	12.342	12.325	12.366	HH	6208	141331	1.71%	0.229%
155	12.392	12.366	12.412	HH	5843	154225	1.87%	0.250%
156	12.424	12.412	12.444	HH	5877	106071	1.28%	0.172%
157	12.513	12.444	12.542	HH	6609	353957	4.28%	0.574%
158	12.570	12.542	12.606	HH	13835	314966	3.81%	0.511%
159	12.634	12.606	12.702	HH	23353	544310	6.59%	0.883%
160	12.716	12.702	12.746	HH	5380	139543	1.69%	0.226%
161	12.766	12.746	12.780	HH	5457	107748	1.30%	0.175%
162	12.808	12.780	12.875	HH	14541	466787	5.65%	0.757%
163	12.887	12.875	12.907	HH	5997	109388	1.32%	0.177%
164	12.931	12.907	12.948	HH	7265	158400	1.92%	0.257%
165	12.982	12.948	13.005	HH	11738	295734	3.58%	0.480%
166	13.019	13.005	13.038	HH	7983	142389	1.72%	0.231%
167	13.057	13.038	13.086	HH	7410	201578	2.44%	0.327%
168	13.125	13.086	13.143	HH	7268	230048	2.78%	0.373%
169	13.196	13.143	13.225	HH	27087	707347	8.56%	1.148%
170	13.250	13.225	13.269	HH	29248	511199	6.19%	0.829%
171	13.283	13.269	13.318	HH	19820	399355	4.83%	0.648%
172	13.328	13.318	13.347	HH	8762	148199	1.79%	0.240%
173	13.379	13.347	13.388	HH	9854	213308	2.58%	0.346%
174	13.423	13.388	13.522	HH	161665	2762635	33.43%	4.482%
175	13.531	13.522	13.552	HH	8747	152116	1.84%	0.247%
176	13.572	13.552	13.592	HH	9563	211404	2.56%	0.343%
177	13.616	13.592	13.662	HH	9234	357632	4.33%	0.580%
178	13.713	13.662	13.741	HH	11192	445794	5.39%	0.723%
179	13.771	13.741	13.814	HH	36667	719345	8.70%	1.167%
180	13.827	13.814	13.861	HH	9020	239713	2.90%	0.389%
181	13.891	13.861	13.940	HH	9018	393135	4.76%	0.638%
182	13.994	13.940	14.024	HH	9728	427937	5.18%	0.694%
183	14.059	14.024	14.087	HH	9322	316738	3.83%	0.514%
184	14.101	14.087	14.112	HH	7916	117371	1.42%	0.190%
185	14.134	14.112	14.146	HH	8941	170299	2.06%	0.276%
186	14.171	14.146	14.219	HH	17215	499370	6.04%	0.810%
187	14.280	14.219	14.309	HH	8522	445091	5.39%	0.722%
188	14.335	14.309	14.362	HH	17563	391222	4.73%	0.635%
189	14.393	14.362	14.419	HH	17877	422251	5.11%	0.685%
190	14.431	14.419	14.479	HH	10438	330910	4.00%	0.537%
191	14.489	14.479	14.515	HH	8092	174637	2.11%	0.283%
192	14.554	14.515	14.633	HH	16268	687356	8.32%	1.115%
193	14.678	14.633	14.714	HH	597657	8263655	100.00%	13.406%
194	14.732	14.714	14.755	HH	11947	258707	3.13%	0.420%

					rteres			
195	14.767	14.755	14.786	HH	8681	158773	1.92%	0.258%
196	14.876	14.786	14.902	HH	19196	760870	9.21%	1.234%
197	14.923	14.902	14.964	HH	10470	348259	4.21%	0.565%
198	14.974	14.964	14.989	HH	8727	125134	1.51%	0.203%
199	15.022	14.989	15.049	HH	8667	307345	3.72%	0.499%
200	15.090	15.049	15.119	HH	9658	383117	4.64%	0.622%
201	15.130	15.119	15.155	HH	8919	190996	2.31%	0.310%
202	15.212	15.155	15.228	HH	10397	413336	5.00%	0.671%
203	15.263	15.228	15.341	HH	194986	3483086	42.15%	5.651%
204	15.397	15.341	15.432	HH	21356	739400	8.95%	1.200%
205	15.470	15.432	15.515	HH	48414	1065652	12.90%	1.729%
206	15.533	15.515	15.549	HH	11433	224964	2.72%	0.365%
207	15.611	15.549	15.675	HH	23466	1052269	12.73%	1.707%
208	15.693	15.675	15.705	HH	12719	225989	2.73%	0.367%
209	15.722	15.705	15.750	HH	13067	342960	4.15%	0.556%
210	15.785	15.750	15.842	HH	17933	795403	9.63%	1.290%
211	15.899	15.842	15.930	HH	31136	943583	11.42%	1.531%
212	15.966	15.930	16.009	HH	14958	674286	8.16%	1.094%
213	16.028	16.009	16.040	HH	14425	265358	3.21%	0.430%
214	16.107	16.040	16.132	HH	15845	843418	10.21%	1.368%
215	16.142	16.132	16.150	HH	15617	163717	1.98%	0.266%
216	16.192	16.150	16.230	HH	27628	945896	11.45%	1.535%
217	16.282	16.230	16.316	HH	34302	1147717	13.89%	1.862%
218	16.344	16.316	16.356	HH	19941	447994	5.42%	0.727%
219	16.382	16.356	16.421	HH	39731	999984	12.10%	1.622%
220	16.460	16.421	16.486	HH	24281	807961	9.78%	1.311%
221	16.513	16.486	16.537	HH	24022	656536	7.94%	1.065%
222	16.546	16.537	16.554	HH	20291	214720	2.60%	0.348%
223	16.582	16.554	16.609	HH	21406	684912	8.29%	1.111%
224	16.739	16.609	16.748	HH	24199	1871442	22.65%	3.036%
225	16.765	16.748	16.785	HH	24912	538130	6.51%	0.873%
226	16.851	16.785	16.882	HHA	82855	2404407	29.10%	3.901%
					Sum of corrected areas:	61641211		

FE103019.M Mon Nov 11 09:02:14 2019