

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100119\
 Data File : FE030627.D
 Signal(s) : FID1B.CH
 Acq On : 01 Oct 2019 17:20
 Sample : K5094-04
 Misc :
 ALS Vial : 14 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	4.411	4.385	4.435	BH	194	-1024	-0.02%	-0.003%
2	4.453	4.435	4.476	PH	2288	14375	0.25%	0.038%
3	4.484	4.476	4.498	PH	-271	-4862	-0.08%	-0.013%
4	4.508	4.498	4.535	PH	-226	-11104	-0.19%	-0.029%
5	4.560	4.535	4.656	PH	12653	82076	1.43%	0.216%
6	4.675	4.656	4.688	PH	-722	-14352	-0.25%	-0.038%
7	4.749	4.688	4.874	PH	211	-76783	-1.33%	-0.202%
8	4.891	4.874	4.932	PH	-528	-30392	-0.53%	-0.080%
9	4.952	4.932	4.967	PH	-814	-19583	-0.34%	-0.052%
10	5.005	4.967	5.024	PH	-245	-21885	-0.38%	-0.058%
11	5.038	5.024	5.078	PH	-683	-27795	-0.48%	-0.073%
12	5.107	5.078	5.132	PH	-627	-27812	-0.48%	-0.073%
13	5.152	5.132	5.189	PH	-790	-33644	-0.58%	-0.089%
14	5.205	5.189	5.232	PH	-997	-28128	-0.49%	-0.074%
15	5.265	5.232	5.310	PH	2851	-13972	-0.24%	-0.037%
16	5.329	5.310	5.386	PH	-741	-47396	-0.82%	-0.125%
17	5.449	5.386	5.464	PH	-950	-52631	-0.91%	-0.138%
18	5.503	5.464	5.542	PH	394	-36422	-0.63%	-0.096%
19	5.556	5.542	5.592	PH	-372	-23989	-0.42%	-0.063%
20	5.615	5.592	5.648	PH	-950	-34128	-0.59%	-0.090%
21	5.682	5.648	5.729	PH	-450	-46124	-0.80%	-0.121%
22	5.737	5.729	5.752	PH	-1101	-15383	-0.27%	-0.040%
23	5.784	5.752	5.800	PH	-999	-31705	-0.55%	-0.083%
24	5.820	5.800	5.836	PH	-998	-22995	-0.40%	-0.061%
25	5.901	5.836	5.915	PH	-791	-50218	-0.87%	-0.132%
26	5.928	5.915	5.939	PH	-936	-13493	-0.23%	-0.036%
27	5.950	5.939	5.967	PH	-744	-15712	-0.27%	-0.041%
28	5.990	5.967	6.022	PH	1445	-7554	-0.13%	-0.020%
29	6.029	6.022	6.040	PH	-835	-9599	-0.17%	-0.025%
30	6.061	6.040	6.110	PH	404	-24758	-0.43%	-0.065%
31	6.142	6.110	6.169	PH	316	-16200	-0.28%	-0.043%
32	6.182	6.169	6.193	PH	-609	-10329	-0.18%	-0.027%
33	6.224	6.193	6.243	PH	-340	-15211	-0.26%	-0.040%
34	6.270	6.243	6.319	PH	5966	55186	0.96%	0.145%
35	6.327	6.319	6.368	PH	-257	-15824	-0.27%	-0.042%
36	6.381	6.368	6.492	PH	1511	-28328	-0.49%	-0.075%

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37	6.549	6.492	6.612	PH	326	-66190	-1.15%	-0.174%
38	6.633	6.612	6.665	PH	-933	-36260	-0.63%	-0.095%
39	6.679	6.665	6.690	PH	-1050	-17873	-0.31%	-0.047%
40	6.704	6.690	6.725	PH	-975	-23503	-0.41%	-0.062%
41	6.748	6.725	6.788	PH	-888	-44658	-0.78%	-0.118%
42	6.804	6.788	6.842	PH	-1234	-42428	-0.74%	-0.112%
43	6.895	6.842	6.932	PH	1083	-32941	-0.57%	-0.087%
44	6.942	6.932	6.272	PH	-817	-66978	-1.16%	-0.176%
45	7.049	7.028	7.068	PH	-1036	-28367	-0.49%	-0.075%
46	7.083	7.068	7.168	PH	-107	-65050	-1.13%	-0.171%
47	7.186	7.168	7.205	PH	-1133	-28293	-0.49%	-0.074%
48	7.219	7.205	7.242	PH	-317	-19846	-0.34%	-0.052%
49	7.254	7.242	7.272	PH	-1163	-21651	-0.38%	-0.057%
50	7.306	7.272	7.322	PH	-1084	-37568	-0.65%	-0.099%
51	7.349	7.322	7.393	PH	-1017	-51494	-0.89%	-0.135%
52	7.409	7.393	7.419	PH	-1177	-19783	-0.34%	-0.052%
53	7.426	7.419	7.452	PH	-1205	-24647	-0.43%	-0.065%
54	7.465	7.452	7.500	PH	-962	-34395	-0.60%	-0.090%
55	7.521	7.500	7.542	PH	-1231	-33049	-0.57%	-0.087%
56	7.565	7.542	7.589	PH	198	-23763	-0.41%	-0.063%
57	7.598	7.589	7.618	PH	-1292	-23545	-0.41%	-0.062%
58	7.636	7.618	7.672	PH	392	-20385	-0.35%	-0.054%
59	7.685	7.672	7.708	PH	-851	-22205	-0.39%	-0.058%
60	7.760	7.708	7.785	PH	806	-19268	-0.33%	-0.051%
61	7.803	7.785	7.859	PH	810	-27993	-0.49%	-0.074%
62	7.879	7.859	7.900	PH	-1143	-30716	-0.53%	-0.081%
63	7.948	7.900	7.980	PH	-776	-53351	-0.93%	-0.140%
64	7.997	7.980	8.015	PH	-1072	-24543	-0.43%	-0.065%
65	8.051	8.015	8.069	PH	-819	-33758	-0.59%	-0.089%
66	8.115	8.069	8.148	PH	1305	-11795	-0.20%	-0.031%
67	8.189	8.148	8.208	PH	1017	-5742	-0.10%	-0.015%
68	8.220	8.208	8.250	PH	-143	-14374	-0.25%	-0.038%
69	8.283	8.250	8.382	PH	171864	1613273	28.02%	4.245%
70	8.398	8.382	8.407	PH	-1006	-16476	-0.29%	-0.043%
71	8.450	8.407	8.485	PH	977	-27426	-0.48%	-0.072%
72	8.517	8.485	8.530	PH	-772	-26769	-0.46%	-0.070%
73	8.582	8.530	8.604	PH	-263	-28072	-0.49%	-0.074%
74	8.628	8.604	8.644	PH	1467	8171	0.14%	0.021%
75	8.690	8.644	8.794	HH	10332	188611	3.28%	0.496%
76	8.824	8.794	8.852	PH	-250	-17119	-0.30%	-0.045%
77	8.870	8.852	8.886	PH	-575	-13554	-0.24%	-0.036%
78	8.895	8.886	8.912	PH	-727	-12302	-0.21%	-0.032%
79	8.947	8.912	9.002	PH	644	-11278	-0.20%	-0.030%
80	9.042	9.002	9.086	PH	1064	-11431	-0.20%	-0.030%
81	9.097	9.086	9.137	PH	-587	-24057	-0.42%	-0.063%
82	9.147	9.137	9.171	PH	-958	-19889	-0.35%	-0.052%
83	9.189	9.171	9.198	PH	-888	-15171	-0.26%	-0.040%
84	9.223	9.198	9.274	PH	-220	-29812	-0.52%	-0.078%
85	9.298	9.274	9.323	PH	-665	-24446	-0.42%	-0.064%
86	9.370	9.323	9.401	PH	7233	52764	0.92%	0.139%
87	9.422	9.401	9.438	PH	364	-1531	-0.03%	-0.004%
88	9.455	9.438	9.480	PH	1019	1317	0.02%	0.003%
89	9.494	9.480	9.515	PH	-491	-11350	-0.20%	-0.030%

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90	9.531	9.515	9.567	PH	1159	-2985	-0.05%	-0.008%
91	9.586	9.567	9.628	PH	-307	-24072	-0.42%	-0.063%
92	9.657	9.628	9.677	PH	370	-9815	-0.17%	-0.026%
93	9.689	9.677	9.712	PH	-669	-16136	-0.28%	-0.042%
94	9.757	9.712	9.775	PH	175	-15543	-0.27%	-0.041%
95	9.822	9.775	9.878	PH	1844	1283	0.02%	0.003%
96	9.921	9.878	9.951	PH	-213	-20539	-0.36%	-0.054%
97	9.976	9.951	10.015	PH	-285	-22863	-0.40%	-0.060%
98	10.060	10.015	10.081	PH	-709	-31463	-0.55%	-0.083%
99	10.120	10.081	10.140	PH	84	-15912	-0.28%	-0.042%
100	10.166	10.140	10.188	PH	10	-7593	-0.13%	-0.020%
101	10.210	10.188	10.231	PH	444	2705	0.05%	0.007%
102	10.261	10.231	10.328	PH	5188	90436	1.57%	0.238%
103	10.349	10.328	10.368	PH	74	-544	-0.01%	-0.001%
104	10.379	10.368	10.393	PH	-14	-1172	-0.02%	-0.003%
105	10.421	10.393	10.432	PH	486	3232	0.06%	0.009%
106	10.446	10.432	10.499	HH	609	13193	0.23%	0.035%
107	10.516	10.499	10.533	PH	729	7730	0.13%	0.020%
108	10.561	10.533	10.576	HH	1890	25057	0.44%	0.066%
109	10.584	10.576	10.603	HH	1073	10219	0.18%	0.027%
110	10.618	10.603	10.640	HH	381	5904	0.10%	0.016%
111	10.687	10.640	10.762	HH	3734	56532	0.98%	0.149%
112	10.781	10.762	10.799	PH	435	3706	0.06%	0.010%
113	10.839	10.799	10.901	PH	21726	263666	4.58%	0.694%
114	10.956	10.901	11.055	HH	23264	396944	6.89%	1.044%
115	11.071	11.055	11.105	HH	629	12713	0.22%	0.033%
116	11.124	11.105	11.152	HH	634	10650	0.18%	0.028%
117	11.171	11.152	11.187	HH	1356	18499	0.32%	0.049%
118	11.220	11.187	11.246	HH	2574	51123	0.89%	0.135%
119	11.265	11.246	11.310	HH	2185	44597	0.77%	0.117%
120	11.340	11.310	11.357	HH	4946	76246	1.32%	0.201%
121	11.368	11.357	11.403	HH	3627	50364	0.87%	0.133%
122	11.423	11.403	11.442	HH	1252	17625	0.31%	0.046%
123	11.461	11.442	11.493	HH	920	17688	0.31%	0.047%
124	11.525	11.493	11.586	HH	17409	234198	4.07%	0.616%
125	11.603	11.586	11.657	HH	787	28126	0.49%	0.074%
126	11.686	11.657	11.734	HH	8108	138817	2.41%	0.365%
127	11.749	11.734	11.772	HH	896	15738	0.27%	0.041%
128	11.793	11.772	11.875	HH	1961	58899	1.02%	0.155%
129	11.893	11.875	11.907	HH	1276	19437	0.34%	0.051%
130	11.952	11.907	11.974	HH	2360	74413	1.29%	0.196%
131	11.986	11.974	12.000	HH	1852	25336	0.44%	0.067%
132	12.031	12.000	12.115	HH	42738	632904	10.99%	1.665%
133	12.201	12.115	12.268	HH	219691	3380977	58.72%	8.896%
134	12.301	12.268	12.371	HH	11925	287082	4.99%	0.755%
135	12.381	12.371	12.422	HH	1835	50743	0.88%	0.134%
136	12.490	12.422	12.504	HH	3165	105575	1.83%	0.278%
137	12.530	12.504	12.559	HH	5349	124027	2.15%	0.326%
138	12.576	12.559	12.613	HH	3275	70590	1.23%	0.186%
139	12.643	12.613	12.698	HH	10697	239919	4.17%	0.631%
140	12.716	12.698	12.742	HH	2090	44704	0.78%	0.118%
141	12.761	12.742	12.782	HH	1593	33401	0.58%	0.088%

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142	12.813	12.782	12.883	HH	7349	177319	3.08%	0.467%
143	12.892	12.883	12.908	HH	1411	20593	0.36%	0.054%
144	12.932	12.908	12.954	HH	2213	48490	0.84%	0.128%
145	12.981	12.954	13.022	HH	5579	126107	2.19%	0.332%
146	13.060	13.022	13.078	HH	1968	61697	1.07%	0.162%
147	13.099	13.078	13.115	HH	1997	40412	0.70%	0.106%
148	13.162	13.115	13.174	HH	4398	97025	1.68%	0.255%
149	13.204	13.174	13.226	HH	13381	247447	4.30%	0.651%
150	13.252	13.226	13.352	HH	29860	756852	13.14%	1.991%
151	13.381	13.352	13.394	HH	5747	108002	1.88%	0.284%
152	13.421	13.394	13.506	HH	73708	1153630	20.03%	3.035%
153	13.519	13.506	13.556	HH	4277	117226	2.04%	0.308%
154	13.579	13.556	13.612	HH	4286	120364	2.09%	0.317%
155	13.624	13.612	13.665	HH	3277	96732	1.68%	0.255%
156	13.724	13.665	13.752	HH	5030	193244	3.36%	0.508%
157	13.777	13.752	13.816	HH	6451	164584	2.86%	0.433%
158	13.836	13.816	13.854	HH	3486	73565	1.28%	0.194%
159	13.875	13.854	13.885	HH	3392	60904	1.06%	0.160%
160	13.898	13.885	13.945	HH	3398	115764	2.01%	0.305%
161	14.003	13.945	14.048	HH	4150	214832	3.73%	0.565%
162	14.059	14.048	14.072	HH	3290	45545	0.79%	0.120%
163	14.138	14.072	14.147	HH	4601	163001	2.83%	0.429%
164	14.169	14.147	14.195	HH	8983	187276	3.25%	0.493%
165	14.209	14.195	14.235	HH	5611	112172	1.95%	0.295%
166	14.271	14.235	14.282	HH	4259	113480	1.97%	0.299%
167	14.340	14.282	14.366	HH	10402	297533	5.17%	0.783%
168	14.394	14.366	14.418	HH	12601	250985	4.36%	0.660%
169	14.431	14.418	14.485	HH	5978	199377	3.46%	0.525%
170	14.499	14.485	14.522	HH	4454	96160	1.67%	0.253%
171	14.558	14.522	14.633	HH	7992	362160	6.29%	0.953%
172	14.681	14.633	14.715	HH	412936	5758271	100.00%	15.151%
173	14.727	14.715	14.756	HH	7219	156158	2.71%	0.411%
174	14.768	14.756	14.790	HH	5302	104171	1.81%	0.274%
175	14.880	14.790	14.906	HH	12086	479285	8.32%	1.261%
176	14.925	14.906	14.958	HH	6848	189702	3.29%	0.499%
177	14.972	14.958	15.010	HH	5633	173360	3.01%	0.456%
178	15.046	15.010	15.055	HH	6631	163090	2.83%	0.429%
179	15.075	15.055	15.147	HH	7181	369669	6.42%	0.973%
180	15.260	15.147	15.368	HH	117960	2694175	46.79%	7.089%
181	15.401	15.368	15.437	HH	17373	471866	8.19%	1.242%
182	15.473	15.437	15.511	HH	15599	495718	8.61%	1.304%
183	15.528	15.511	15.553	HH	9196	225067	3.91%	0.592%
184	15.578	15.553	15.590	HH	9387	204787	3.56%	0.539%
185	15.616	15.590	15.682	HH	11245	566361	9.84%	1.490%
186	15.719	15.682	15.746	HH	10996	402163	6.98%	1.058%
187	15.779	15.746	15.815	HH	13386	468071	8.13%	1.232%
188	15.902	15.815	15.933	HH	23157	903305	15.69%	2.377%
189	15.965	15.933	15.985	HH	11213	341452	5.93%	0.898%
190	16.039	15.985	16.053	HH	11693	466696	8.10%	1.228%
191	16.093	16.053	16.112	HH	12816	433351	7.53%	1.140%
192	16.156	16.112	16.164	HH	13034	401003	6.96%	1.055%
193	16.197	16.164	16.234	HH	18103	637742	11.08%	1.678%
194	16.276	16.234	16.315	HH	23565	868064	15.08%	2.284%

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195	16.346	16.315	16.357	HH	16075	383496	6.66%	1.009%
196	16.385	16.357	16.415	HH	29452	720666	12.52%	1.896%
197	16.466	16.415	16.484	HH	19489	709369	12.32%	1.866%
198	16.513	16.484	16.561	HH	51250	1234117	21.43%	3.247%
199	16.581	16.561	16.616	HH	18476	589703	10.24%	1.552%
200	16.650	16.616	16.675	HH	19775	663703	11.53%	1.746%
201	16.688	16.675	16.714	HH	19082	440406	7.65%	1.159%
202	16.738	16.714	16.791	HH	19323	854188	14.83%	2.247%
203	16.853	16.791	16.873	HH	35466	1104184	19.18%	2.905%
204	16.900	16.873	16.952	HHA	106162	2045305	35.52%	5.381%
					Sum of corrected areas:		38006856	

FE092419.M Wed Oct 02 08:49:17 2019