

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090519\
 Data File : FF005427.D
 Signal(s) : FID2B.ch
 Acq On : 05 Sep 2019 17:26
 Sample : K4696-02
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.360	4.332	4.375	BH	124	332	0.01%	0.001%
2	4.379	4.375	4.384	PH	29	-176	-0.01%	-0.001%
3	4.387	4.384	4.401	PH	47	-415	-0.02%	-0.002%
4	4.406	4.401	4.411	PH	-39	-324	-0.01%	-0.001%
5	4.422	4.411	4.434	PH	10	-766	-0.03%	-0.003%
6	4.437	4.434	4.490	PH	46	-3297	-0.14%	-0.014%
7	4.510	4.490	4.528	PH	709	5191	0.21%	0.022%
8	4.534	4.528	4.558	PH	23	-1097	-0.05%	-0.005%
9	4.571	4.558	4.608	PH	34	-2130	-0.09%	-0.009%
10	4.618	4.608	4.679	PH	-133	-8241	-0.34%	-0.035%
11	4.689	4.679	4.702	PH	-207	-3407	-0.14%	-0.014%
12	4.708	4.702	4.729	PH	-188	-4354	-0.18%	-0.018%
13	4.738	4.729	4.744	PH	-191	-2309	-0.10%	-0.010%
14	4.749	4.744	4.760	PH	-195	-2685	-0.11%	-0.011%
15	4.768	4.760	4.782	PH	-284	-4038	-0.17%	-0.017%
16	4.787	4.782	4.805	PH	-264	-4760	-0.20%	-0.020%
17	4.845	4.805	4.852	PH	-213	-9745	-0.40%	-0.041%
18	4.858	4.852	4.874	PH	-307	-4687	-0.19%	-0.020%
19	4.884	4.874	4.919	PH	-304	-10180	-0.42%	-0.043%
20	4.955	4.919	5.044	PH	-215	-29669	-1.23%	-0.125%
21	5.050	5.044	5.068	PH	-344	-6306	-0.26%	-0.027%
22	5.084	5.068	5.196	PH	-352	-35503	-1.47%	-0.150%
23	5.230	5.196	5.235	PH	-347	-10769	-0.45%	-0.045%
24	5.240	5.235	5.269	PH	-377	-9755	-0.40%	-0.041%
25	5.287	5.269	5.382	PH	-367	-35534	-1.47%	-0.150%
26	5.395	5.382	5.436	PH	-504	-17318	-0.72%	-0.073%
27	5.457	5.436	5.507	PH	-282	-17091	-0.71%	-0.072%
28	5.516	5.507	5.543	PH	-380	-10465	-0.43%	-0.044%
29	5.560	5.543	5.614	PH	-439	-23200	-0.96%	-0.098%
30	5.625	5.614	5.635	PH	-486	-6728	-0.28%	-0.028%
31	5.644	5.635	5.707	PH	-487	-25358	-1.05%	-0.107%
32	5.711	5.707	5.805	PH	-493	-35613	-1.47%	-0.150%
33	5.813	5.805	5.834	PH	-624	-11519	-0.48%	-0.049%
34	5.849	5.834	5.892	PH	-539	-22884	-0.95%	-0.097%
35	5.897	5.892	5.916	PH	-588	-9178	-0.38%	-0.039%
36	5.938	5.916	5.952	PH	-442	-12155	-0.50%	-0.051%

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37	5.986	5.952	6.044	PH	-444	-29791	-1.23%	-0.126%
38	6.050	6.044	6.062	PH	-510	-6130	-0.25%	-0.026%
39	6.095	6.062	6.193	PH	-152	-40311	-1.67%	-0.170%
40	6.201	6.193	6.209	PH	-546	-5643	-0.23%	-0.024%
41	6.220	6.209	6.229	PH	-570	-7086	-0.29%	-0.030%
42	6.249	6.229	6.261	PH	-517	-11305	-0.47%	-0.048%
43	6.277	6.261	6.309	PH	-514	-16535	-0.68%	-0.070%
44	6.344	6.309	6.352	PH	-449	-13177	-0.55%	-0.056%
45	6.374	6.352	6.424	PH	-359	-21250	-0.88%	-0.090%
46	6.428	6.424	6.436	PH	-544	-4317	-0.18%	-0.018%
47	6.446	6.436	6.504	PH	-561	-25671	-1.06%	-0.108%
48	6.514	6.504	6.567	PH	-551	-24197	-1.00%	-0.102%
49	6.601	6.567	6.643	PH	-530	-28034	-1.16%	-0.118%
50	6.653	6.643	6.709	PH	-625	-28165	-1.17%	-0.119%
51	6.726	6.709	6.745	PH	-695	-16162	-0.67%	-0.068%
52	6.759	6.745	6.805	PH	-729	-28225	-1.17%	-0.119%
53	6.824	6.805	6.848	PH	-758	-20003	-0.83%	-0.084%
54	6.911	6.848	6.972	PH	-542	-48767	-2.02%	-0.206%
55	7.004	6.972	7.016	PH	-614	-17145	-0.71%	-0.072%
56	7.040	7.016	7.059	PH	-543	-15956	-0.66%	-0.067%
57	7.075	7.059	7.124	PH	-607	-26195	-1.08%	-0.110%
58	7.145	7.124	7.170	PH	-648	-19082	-0.79%	-0.080%
59	7.178	7.170	7.192	PH	-705	-9944	-0.41%	-0.042%
60	7.204	7.192	7.272	PH	-708	-37632	-1.56%	-0.159%
61	7.280	7.272	7.289	PH	-748	-7679	-0.32%	-0.032%
62	7.299	7.289	7.311	PH	-702	-10090	-0.42%	-0.043%
63	7.324	7.311	7.372	PH	-719	-30721	-1.27%	-0.130%
64	7.387	7.372	7.431	PH	-808	-30950	-1.28%	-0.131%
65	7.454	7.431	7.509	PH	-780	-41414	-1.71%	-0.175%
66	7.581	7.509	7.624	PH	-290	-51647	-2.14%	-0.218%
67	7.629	7.624	7.667	PH	-798	-21161	-0.88%	-0.089%
68	7.674	7.667	7.682	PH	-817	-7846	-0.32%	-0.033%
69	7.714	7.682	7.736	PH	-466	-22164	-0.92%	-0.093%
70	7.748	7.736	7.792	PH	-339	-21397	-0.89%	-0.090%
71	7.799	7.792	7.834	PH	-712	-20684	-0.86%	-0.087%
72	7.860	7.834	7.876	PH	-777	-21417	-0.89%	-0.090%
73	7.900	7.876	7.970	PH	-597	-43369	-1.79%	-0.183%
74	7.997	7.970	8.016	PH	-704	-22457	-0.93%	-0.095%
75	8.031	8.016	8.059	PH	-722	-19720	-0.82%	-0.083%
76	8.134	8.059	8.155	PH	1082	-17868	-0.74%	-0.075%
77	8.169	8.155	8.203	PH	-83	-11014	-0.46%	-0.046%
78	8.231	8.203	8.396	PH	27262	445401	18.43%	1.879%
79	8.400	8.396	8.479	PH	71	-12435	-0.51%	-0.052%
80	8.497	8.479	8.514	PH	-302	-7509	-0.31%	-0.032%
81	8.526	8.514	8.549	PH	-110	-5887	-0.24%	-0.025%
82	8.578	8.549	8.629	PH	1217	6866	0.28%	0.029%
83	8.657	8.629	8.691	PH	-93	-8682	-0.36%	-0.037%
84	8.706	8.691	8.801	PH	-330	-35507	-1.47%	-0.150%
85	8.817	8.801	8.840	PH	-375	-11968	-0.50%	-0.050%
86	8.890	8.840	8.968	PH	703	-23687	-0.98%	-0.100%
87	8.991	8.968	9.014	PH	-115	-10337	-0.43%	-0.044%
88	9.031	9.014	9.101	PH	-65	-25370	-1.05%	-0.107%
89	9.143	9.101	9.164	PH	-241	-21517	-0.89%	-0.091%

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90	9.182	9.164	9.219	PH	-353	-18504	-0.77%	-0.078%
91	9.281	9.219	9.317	PH	-327	-35834	-1.48%	-0.151%
92	9.374	9.317	9.401	PH	1032	-639	-0.03%	-0.003%
93	9.408	9.401	9.424	HH	105	-113	-0.00%	-0.000%
94	9.442	9.424	9.467	PH	104	-3495	-0.14%	-0.015%
95	9.512	9.467	9.546	PH	68	-6188	-0.26%	-0.026%
96	9.549	9.546	9.562	PH	-220	-2970	-0.12%	-0.013%
97	9.571	9.562	9.582	PH	-250	-3434	-0.14%	-0.014%
98	9.601	9.582	9.620	PH	-29	-5502	-0.23%	-0.023%
99	9.636	9.620	9.662	PH	-329	-11583	-0.48%	-0.049%
100	9.694	9.662	9.750	PH	190	-10945	-0.45%	-0.046%
101	9.770	9.750	9.786	PH	832	4426	0.18%	0.019%
102	9.797	9.786	9.827	PH	233	793	0.03%	0.003%
103	9.843	9.827	9.898	PH	-115	-10966	-0.45%	-0.046%
104	9.918	9.898	10.023	PH	-71	-37765	-1.56%	-0.159%
105	10.042	10.023	10.080	PH	-664	-24665	-1.02%	-0.104%
106	10.107	10.080	10.127	PH	-205	-13277	-0.55%	-0.056%
107	10.158	10.127	10.192	PH	-207	-14310	-0.59%	-0.060%
108	10.213	10.192	10.225	PH	-3	-4194	-0.17%	-0.018%
109	10.253	10.225	10.276	PH	412	2663	0.11%	0.011%
110	10.290	10.276	10.317	PH	256	739	0.03%	0.003%
111	10.328	10.317	10.341	PH	-98	-2575	-0.11%	-0.011%
112	10.364	10.341	10.376	PH	396	2043	0.08%	0.009%
113	10.388	10.376	10.412	HH	318	1312	0.05%	0.006%
114	10.465	10.412	10.489	PH	313	1846	0.08%	0.008%
115	10.507	10.489	10.516	HH	566	5713	0.24%	0.024%
116	10.532	10.516	10.548	HH	1302	14608	0.60%	0.062%
117	10.575	10.548	10.627	HH	2215	58964	2.44%	0.249%
118	10.639	10.627	10.654	HH	788	9131	0.38%	0.039%
119	10.668	10.654	10.719	HH	854	12860	0.53%	0.054%
120	10.763	10.719	10.826	PH	52744	771908	31.95%	3.256%
121	10.846	10.826	11.016	HH	9729	250622	10.37%	1.057%
122	11.021	11.016	11.057	HH	219	718	0.03%	0.003%
123	11.089	11.057	11.127	PH	730	15250	0.63%	0.064%
124	11.136	11.127	11.152	HH	410	4399	0.18%	0.019%
125	11.169	11.152	11.184	HH	479	6421	0.27%	0.027%
126	11.210	11.184	11.237	HH	1088	13505	0.56%	0.057%
127	11.303	11.237	11.345	PH	2334	37196	1.54%	0.157%
128	11.368	11.345	11.387	PH	1172	14753	0.61%	0.062%
129	11.406	11.387	11.467	HH	617	15165	0.63%	0.064%
130	11.498	11.467	11.544	HH	597	13588	0.56%	0.057%
131	11.573	11.544	11.587	PH	6700	84929	3.51%	0.358%
132	11.604	11.587	11.652	HH	7713	143911	5.96%	0.607%
133	11.683	11.652	11.706	HH	10112	160151	6.63%	0.676%
134	11.720	11.706	11.735	HH	4394	61331	2.54%	0.259%
135	11.752	11.735	11.842	HH	5470	113705	4.71%	0.480%
136	11.877	11.842	11.907	HH	1066	25774	1.07%	0.109%
137	11.928	11.907	11.941	HH	492	8794	0.36%	0.037%
138	11.974	11.941	12.027	HH	2182	59909	2.48%	0.253%
139	12.048	12.027	12.109	HH	5278	117852	4.88%	0.497%
140	12.134	12.109	12.196	HH	31561	466907	19.32%	1.969%
141	12.202	12.196	12.257	HH	2440	55115	2.28%	0.232%

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142	12.314	12.257	12.345	HH	1721	67410	2.79%	0.284%
143	12.366	12.345	12.416	HH	2465	66309	2.74%	0.280%
144	12.442	12.416	12.453	HH	3702	54201	2.24%	0.229%
145	12.471	12.453	12.491	HH	5489	87394	3.62%	0.369%
146	12.529	12.491	12.559	HH	3827	115643	4.79%	0.488%
147	12.584	12.559	12.716	HH	142233	1955932	80.95%	8.250%
148	12.778	12.716	12.824	HH	5391	182332	7.55%	0.769%
149	12.829	12.824	12.856	HH	2322	39883	1.65%	0.168%
150	12.883	12.856	12.926	HH	108663	1475392	61.06%	6.223%
151	12.944	12.926	12.964	HH	13197	204098	8.45%	0.861%
152	12.979	12.964	13.042	HH	12244	256771	10.63%	1.083%
153	13.070	13.042	13.113	HH	4039	111092	4.60%	0.469%
154	13.137	13.113	13.147	HH	2615	45272	1.87%	0.191%
155	13.168	13.147	13.207	HH	6667	143180	5.93%	0.604%
156	13.222	13.207	13.272	HH	2540	80035	3.31%	0.338%
157	13.299	13.272	13.329	HH	3428	86520	3.58%	0.365%
158	13.363	13.329	13.429	HH	6573	226258	9.36%	0.954%
159	13.484	13.429	13.534	HH	11249	307000	12.71%	1.295%
160	13.546	13.534	13.567	HH	2984	48696	2.02%	0.205%
161	13.592	13.567	13.611	HH	6829	110377	4.57%	0.466%
162	13.630	13.611	13.654	HH	6781	124816	5.17%	0.526%
163	13.666	13.654	13.697	HH	4124	81506	3.37%	0.344%
164	13.729	13.697	13.741	HH	5431	101080	4.18%	0.426%
165	13.758	13.741	13.783	HH	6564	121249	5.02%	0.511%
166	13.803	13.783	13.859	HH	4831	136953	5.67%	0.578%
167	13.922	13.859	13.946	HH	2703	115875	4.80%	0.489%
168	13.962	13.946	13.986	HH	2168	48153	1.99%	0.203%
169	13.995	13.986	14.040	HH	1868	51928	2.15%	0.219%
170	14.084	14.040	14.101	HH	1817	53479	2.21%	0.226%
171	14.120	14.101	14.146	HH	3363	67995	2.81%	0.287%
172	14.193	14.146	14.213	HH	3160	113868	4.71%	0.480%
173	14.239	14.213	14.268	HH	5194	122660	5.08%	0.517%
174	14.289	14.268	14.332	HH	4896	138187	5.72%	0.583%
175	14.354	14.332	14.382	HH	6421	132516	5.48%	0.559%
176	14.405	14.382	14.435	HH	8330	173082	7.16%	0.730%
177	14.461	14.435	14.498	HH	14140	289127	11.97%	1.220%
178	14.521	14.498	14.536	HH	6498	122561	5.07%	0.517%
179	14.547	14.536	14.596	HH	6774	178916	7.40%	0.755%
180	14.629	14.596	14.719	HH	157225	2416268	100.00%	10.192%
181	14.738	14.719	14.747	HH	4067	59803	2.48%	0.252%
182	14.773	14.747	14.794	HH	53521	742273	30.72%	3.131%
183	14.814	14.794	14.909	HH	49839	1085625	44.93%	4.579%
184	14.936	14.909	15.007	HH	12189	349745	14.47%	1.475%
185	15.018	15.007	15.032	HH	3851	56701	2.35%	0.239%
186	15.047	15.032	15.074	HH	4256	97446	4.03%	0.411%
187	15.100	15.074	15.109	HH	5386	98556	4.08%	0.416%
188	15.126	15.109	15.157	HH	6096	151827	6.28%	0.640%
189	15.168	15.157	15.182	HH	4158	57105	2.36%	0.241%
190	15.213	15.182	15.317	HH	57615	1232082	50.99%	5.197%
191	15.358	15.317	15.394	HH	8052	259326	10.73%	1.094%
192	15.419	15.394	15.437	HH	5972	132506	5.48%	0.559%
193	15.457	15.437	15.481	HH	10619	197956	8.19%	0.835%
194	15.495	15.481	15.529	HH	7032	162333	6.72%	0.685%

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195	15.543	15.529	15.572	HH	4889	118293	4.90%	0.499%
196	15.617	15.572	15.669	HH	7531	340113	14.08%	1.435%
197	15.691	15.669	15.717	HH	5378	145821	6.03%	0.615%
198	15.735	15.717	15.767	HH	5760	146402	6.06%	0.618%
199	15.785	15.767	15.832	HH	5054	158177	6.55%	0.667%
200	15.859	15.832	15.906	HH	9813	267649	11.08%	1.129%
201	15.914	15.906	15.947	HH	4756	109404	4.53%	0.461%
202	15.955	15.947	15.979	HH	4009	74520	3.08%	0.314%
203	16.059	15.979	16.081	HH	5550	276791	11.46%	1.168%
204	16.102	16.081	16.124	HH	5875	136534	5.65%	0.576%
205	16.147	16.124	16.191	HH	7152	238967	9.89%	1.008%
206	16.234	16.191	16.283	HH	10554	415659	17.20%	1.753%
207	16.342	16.283	16.449	HH	59410	1715176	70.98%	7.235%
208	16.478	16.449	16.554	HH	13736	510033	21.11%	2.151%
209	16.631	16.554	16.644	HH	13687	465687	19.27%	1.964%
210	16.666	16.644	16.700	HH	34744	662210	27.41%	2.793%
211	16.726	16.700	16.789	HH	43255	987126	40.85%	4.164%
212	16.830	16.789	16.881	HHA	17209	640993	26.53%	2.704%
					Sum of corrected areas:	23707806		

FF090319.M Fri Sep 06 11:00:50 2019