

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090919\
 Data File : FF005496.D
 Signal(s) : FID2B.ch
 Acq On : 09 Sep 2019 20:05
 Sample : K4752-04
 Misc :
 ALS Vial : 64 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	4.354	4.322	4.391	BH	780	7903	0.42%	0.157%
2	4.394	4.391	4.402	HH	151	506	0.03%	0.010%
3	4.412	4.402	4.424	PH	81	210	0.01%	0.004%
4	4.457	4.424	4.487	PH	312	1830	0.10%	0.036%
5	4.504	4.487	4.541	PH	489	2892	0.15%	0.057%
6	4.555	4.541	4.588	PH	57	-1502	-0.08%	-0.030%
7	4.592	4.588	4.595	PH	-159	-583	-0.03%	-0.012%
8	4.609	4.595	4.620	PH	-2	-1320	-0.07%	-0.026%
9	4.625	4.620	4.644	PH	-105	-2180	-0.12%	-0.043%
10	4.649	4.644	4.678	PH	-169	-4267	-0.23%	-0.085%
11	4.683	4.678	4.704	PH	-188	-3675	-0.20%	-0.073%
12	4.710	4.704	4.722	PH	-176	-2698	-0.14%	-0.054%
13	4.736	4.722	4.769	PH	-148	-6924	-0.37%	-0.137%
14	4.776	4.769	4.795	PH	-176	-4465	-0.24%	-0.089%
15	4.810	4.795	4.861	PH	-268	-12914	-0.69%	-0.256%
16	4.868	4.861	4.876	PH	-297	-3085	-0.16%	-0.061%
17	4.886	4.876	4.931	PH	-302	-11192	-0.60%	-0.222%
18	4.949	4.931	4.984	PH	-179	-8571	-0.46%	-0.170%
19	4.997	4.984	5.061	PH	-210	-13898	-0.74%	-0.276%
20	5.085	5.061	5.164	PH	-266	-22038	-1.17%	-0.437%
21	5.177	5.164	5.199	PH	-323	-8423	-0.45%	-0.167%
22	5.221	5.199	5.289	PH	-237	-17947	-0.96%	-0.356%
23	5.296	5.289	5.347	PH	-362	-15409	-0.82%	-0.306%
24	5.393	5.347	5.414	PH	-184	-14893	-0.79%	-0.296%
25	5.452	5.414	5.497	PH	-86	-16853	-0.90%	-0.335%
26	5.505	5.497	5.542	PH	-358	-11750	-0.63%	-0.233%
27	5.551	5.542	5.601	PH	-385	-15438	-0.82%	-0.306%
28	5.631	5.601	5.642	PH	-341	-10283	-0.55%	-0.204%
29	5.653	5.642	5.691	PH	-307	-13179	-0.70%	-0.262%
30	5.697	5.691	5.754	PH	-463	-21426	-1.14%	-0.425%
31	5.762	5.754	5.784	PH	-599	-11147	-0.59%	-0.221%
32	5.816	5.784	5.827	PH	-503	-15308	-0.81%	-0.304%
33	5.841	5.827	5.864	PH	-514	-12143	-0.65%	-0.241%
34	5.876	5.864	5.887	PH	-530	-7929	-0.42%	-0.157%
35	5.935	5.887	5.949	PH	-383	-19594	-1.04%	-0.389%
36	5.994	5.949	6.013	PH	-360	-16883	-0.90%	-0.335%

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37	6.024	6.013	6.064	PH	-452	-15280	-0.81%	-0.303%
38	6.092	6.064	6.149	PH	43	-20611	-1.10%	-0.409%
39	6.176	6.149	6.204	PH	-489	-17188	-0.91%	-0.341%
40	6.274	6.204	6.314	PH	-234	-21871	-1.16%	-0.434%
41	6.353	6.314	6.364	PH	-227	-8925	-0.47%	-0.177%
42	6.384	6.364	6.504	PH	-155	-34964	-1.86%	-0.694%
43	6.512	6.504	6.541	PH	-457	-12042	-0.64%	-0.239%
44	6.546	6.541	6.596	PH	-485	-19276	-1.03%	-0.383%
45	6.627	6.596	6.641	PH	-551	-16626	-0.88%	-0.330%
46	6.648	6.641	6.686	PH	-576	-17274	-0.92%	-0.343%
47	6.695	6.686	6.743	PH	-647	-23490	-1.25%	-0.466%
48	6.751	6.743	6.775	PH	-665	-13889	-0.74%	-0.276%
49	6.785	6.775	6.793	PH	-696	-7672	-0.41%	-0.152%
50	6.802	6.793	6.834	PH	-669	-17053	-0.91%	-0.338%
51	6.905	6.834	6.961	PH	-189	-35258	-1.88%	-0.700%
52	6.971	6.961	7.026	PH	-463	-22298	-1.19%	-0.443%
53	7.037	7.026	7.057	PH	-511	-11186	-0.60%	-0.222%
54	7.064	7.057	7.109	PH	-594	-21330	-1.14%	-0.423%
55	7.132	7.109	7.157	PH	-599	-20608	-1.10%	-0.409%
56	7.164	7.157	7.183	PH	-683	-10919	-0.58%	-0.217%
57	7.195	7.183	7.227	PH	-651	-19064	-1.01%	-0.378%
58	7.236	7.227	7.275	PH	-667	-21156	-1.13%	-0.420%
59	7.293	7.275	7.321	PH	-658	-20251	-1.08%	-0.402%
60	7.325	7.321	7.352	PH	-763	-14876	-0.79%	-0.295%
61	7.356	7.352	7.412	PH	-774	-28917	-1.54%	-0.574%
62	7.443	7.412	7.504	PH	-661	-41670	-2.22%	-0.827%
63	7.510	7.504	7.537	PH	-716	-15622	-0.83%	-0.310%
64	7.577	7.537	7.620	PH	-179	-31154	-1.66%	-0.618%
65	7.633	7.620	7.641	PH	-673	-9450	-0.50%	-0.188%
66	7.649	7.641	7.672	PH	-722	-14515	-0.77%	-0.288%
67	7.711	7.672	7.727	PH	-508	-23035	-1.23%	-0.457%
68	7.745	7.727	7.765	PH	-166	-9259	-0.49%	-0.184%
69	7.772	7.765	7.779	PH	-592	-4979	-0.26%	-0.099%
70	7.802	7.779	7.845	PH	-386	-21601	-1.15%	-0.429%
71	7.859	7.845	7.880	PH	-606	-13909	-0.74%	-0.276%
72	7.898	7.880	7.952	PH	-14	-19797	-1.05%	-0.393%
73	7.962	7.952	7.976	PH	-560	-9102	-0.48%	-0.181%
74	7.989	7.976	7.999	PH	-608	-8570	-0.46%	-0.170%
75	8.014	7.999	8.034	PH	-383	-11182	-0.60%	-0.222%
76	8.070	8.034	8.106	PH	-168	-17928	-0.95%	-0.356%
77	8.132	8.106	8.151	PH	221	-5539	-0.29%	-0.110%
78	8.166	8.151	8.204	PH	-67	-10249	-0.55%	-0.203%
79	8.227	8.204	8.479	PH	24131	359852	19.15%	7.143%
80	8.523	8.479	8.551	PH	-322	-18012	-0.96%	-0.358%
81	8.592	8.551	8.611	PH	-68	-10158	-0.54%	-0.202%
82	8.641	8.611	8.796	PH	2908	51665	2.75%	1.025%
83	8.800	8.796	8.829	PH	-328	-7563	-0.40%	-0.150%
84	8.886	8.829	8.947	PH	443	-17421	-0.93%	-0.346%
85	8.989	8.947	9.026	PH	-181	-19893	-1.06%	-0.395%
86	9.031	9.026	9.086	PH	-378	-20132	-1.07%	-0.400%
87	9.097	9.086	9.119	PH	-617	-12788	-0.68%	-0.254%
88	9.127	9.119	9.151	PH	-628	-12780	-0.68%	-0.254%
89	9.182	9.151	9.241	PH	-440	-30439	-1.62%	-0.604%

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90	9.271	9.241	9.308	PH	-546	-25827	-1.37%	-0.513%
91	9.370	9.308	9.389	PH	-268	-20269	-1.08%	-0.402%
92	9.430	9.389	9.466	PH	-1	-9046	-0.48%	-0.180%
93	9.489	9.466	9.522	PH	-236	-12220	-0.65%	-0.243%
94	9.542	9.522	9.579	PH	-387	-16588	-0.88%	-0.329%
95	9.599	9.579	9.620	PH	-40	-8748	-0.47%	-0.174%
96	9.633	9.620	9.664	PH	-507	-15369	-0.82%	-0.305%
97	9.708	9.664	9.740	PH	-289	-21480	-1.14%	-0.426%
98	9.766	9.740	9.808	PH	502	-10437	-0.56%	-0.207%
99	9.832	9.808	9.857	PH	-337	-15437	-0.82%	-0.306%
100	9.870	9.857	9.904	PH	-516	-16074	-0.86%	-0.319%
101	9.917	9.904	10.004	PH	-535	-38310	-2.04%	-0.760%
102	10.011	10.004	10.021	PH	-677	-6829	-0.36%	-0.136%
103	10.036	10.021	10.072	PH	-641	-20741	-1.10%	-0.412%
104	10.113	10.072	10.126	PH	-391	-16353	-0.87%	-0.325%
105	10.156	10.126	10.177	PH	-231	-11039	-0.59%	-0.219%
106	10.213	10.177	10.279	PH	1355	22594	1.20%	0.448%
107	10.286	10.279	10.312	PH	-50	-2689	-0.14%	-0.053%
108	10.324	10.312	10.362	PH	-135	-7716	-0.41%	-0.153%
109	10.387	10.362	10.424	PH	713	2350	0.13%	0.047%
110	10.435	10.424	10.449	PH	-94	-2655	-0.14%	-0.053%
111	10.467	10.449	10.486	PH	124	-1150	-0.06%	-0.023%
112	10.506	10.486	10.540	PH	432	424	0.02%	0.008%
113	10.573	10.540	10.594	PH	-28	-4947	-0.26%	-0.098%
114	10.639	10.594	10.711	PH	833	-4222	-0.22%	-0.084%
115	10.727	10.711	10.752	PH	-211	-7162	-0.38%	-0.142%
116	10.818	10.752	10.862	PH	88	-7887	-0.42%	-0.157%
117	10.905	10.862	10.952	PH	1833	28013	1.49%	0.556%
118	10.978	10.952	11.002	HH	1100	10410	0.55%	0.207%
119	11.015	11.002	11.061	PH	-13	-7052	-0.38%	-0.140%
120	11.068	11.061	11.091	PH	-276	-5726	-0.30%	-0.114%
121	11.102	11.091	11.117	PH	-250	-4823	-0.26%	-0.096%
122	11.143	11.117	11.166	PH	-94	-6138	-0.33%	-0.122%
123	11.209	11.166	11.264	PH	851	-151	-0.01%	-0.003%
124	11.290	11.264	11.346	PH	125	-6089	-0.32%	-0.121%
125	11.367	11.346	11.384	PH	12	-3721	-0.20%	-0.074%
126	11.399	11.384	11.426	PH	9	-4992	-0.27%	-0.099%
127	11.450	11.426	11.471	PH	-162	-7249	-0.39%	-0.144%
128	11.524	11.471	11.543	PH	79	-2711	-0.14%	-0.054%
129	11.563	11.543	11.579	PH	63	-1515	-0.08%	-0.030%
130	11.632	11.579	11.682	PH	2316	38524	2.05%	0.765%
131	11.690	11.682	11.709	HH	248	1325	0.07%	0.026%
132	11.718	11.709	11.747	PH	-34	-2717	-0.14%	-0.054%
133	11.765	11.747	11.796	PH	-121	-6676	-0.36%	-0.133%
134	11.814	11.796	11.844	PH	-255	-7437	-0.40%	-0.148%
135	11.878	11.844	11.906	PH	344	1091	0.06%	0.022%
136	11.930	11.906	11.951	PH	158	-756	-0.04%	-0.015%
137	11.971	11.951	12.053	PH	308	-5174	-0.28%	-0.103%
138	12.081	12.053	12.102	PH	-102	-6067	-0.32%	-0.120%
139	12.131	12.102	12.226	PH	18738	247546	13.17%	4.913%
140	12.247	12.226	12.330	HH	1212	24474	1.30%	0.486%
141	12.337	12.330	12.424	HH	81	-3167	-0.17%	-0.063%

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142	12.461	12.424	12.501	PH	72	-1900	-0.10%	-0.038%
143	12.521	12.501	12.559	PH	596	4162	0.22%	0.083%
144	12.589	12.559	12.669	PH	1047	13056	0.69%	0.259%
145	12.682	12.669	12.696	PH	-103	-2582	-0.14%	-0.051%
146	12.704	12.696	12.728	PH	-123	-2945	-0.16%	-0.058%
147	12.747	12.728	12.764	PH	-36	-2375	-0.13%	-0.047%
148	12.777	12.764	12.824	PH	71	-3161	-0.17%	-0.063%
149	12.842	12.824	12.854	PH	-67	-2403	-0.13%	-0.048%
150	12.927	12.854	12.999	PH	845	19730	1.05%	0.392%
151	13.006	12.999	13.064	PH	-8	-3409	-0.18%	-0.068%
152	13.081	13.064	13.109	PH	-81	-3586	-0.19%	-0.071%
153	13.138	13.109	13.176	PH	446	5773	0.31%	0.115%
154	13.183	13.176	13.209	HH	144	1123	0.06%	0.022%
155	13.219	13.209	13.239	PH	26	-783	-0.04%	-0.016%
156	13.252	13.239	13.290	PH	43	-1411	-0.08%	-0.028%
157	13.372	13.290	13.399	PH	714	11183	0.60%	0.222%
158	13.416	13.399	13.461	HH	531	4386	0.23%	0.087%
159	13.484	13.461	13.501	PH	36	-545	-0.03%	-0.011%
160	13.524	13.501	13.572	PH	262	2361	0.13%	0.047%
161	13.585	13.572	13.610	PH	18	-693	-0.04%	-0.014%
162	13.638	13.610	13.657	PH	180	2352	0.13%	0.047%
163	13.676	13.657	13.697	HH	305	2958	0.16%	0.059%
164	13.724	13.697	13.797	PH	1165	16857	0.90%	0.335%
165	13.812	13.797	13.822	PH	60	326	0.02%	0.006%
166	13.830	13.822	13.862	PH	44	133	0.01%	0.003%
167	13.886	13.862	13.904	PH	43	-1276	-0.07%	-0.025%
168	13.959	13.904	13.984	PH	90	-309	-0.02%	-0.006%
169	14.000	13.984	14.013	PH	126	547	0.03%	0.011%
170	14.023	14.013	14.041	PH	70	154	0.01%	0.003%
171	14.120	14.041	14.181	PH	2190	46514	2.48%	0.923%
172	14.188	14.181	14.212	HH	136	2938	0.16%	0.058%
173	14.224	14.212	14.262	HH	241	5195	0.28%	0.103%
174	14.288	14.262	14.308	HH	1135	17344	0.92%	0.344%
175	14.356	14.308	14.426	HH	1210	51681	2.75%	1.026%
176	14.434	14.426	14.468	HH	502	10770	0.57%	0.214%
177	14.513	14.468	14.585	HH	820	39243	2.09%	0.779%
178	14.627	14.585	14.768	HH	130981	1878985	100.00%	37.295%
179	14.830	14.768	14.858	HH	2451	69915	3.72%	1.388%
180	14.878	14.858	14.932	HH	2000	51282	2.73%	1.018%
181	14.940	14.932	14.972	HH	838	17916	0.95%	0.356%
182	14.983	14.972	14.998	HH	752	10956	0.58%	0.217%
183	15.025	14.998	15.090	HH	979	42560	2.27%	0.845%
184	15.111	15.090	15.132	HH	790	18882	1.00%	0.375%
185	15.169	15.132	15.182	HH	1053	27177	1.45%	0.539%
186	15.214	15.182	15.327	HH	51005	968753	51.56%	19.229%
187	15.353	15.327	15.390	HH	3359	79205	4.22%	1.572%
188	15.421	15.390	15.462	HH	8016	148026	7.88%	2.938%
189	15.477	15.462	15.542	HH	1447	62072	3.30%	1.232%
190	15.551	15.542	15.568	HH	1279	19408	1.03%	0.385%
191	15.651	15.568	15.668	HH	1694	87816	4.67%	1.743%
192	15.685	15.668	15.696	HH	1581	26154	1.39%	0.519%
193	15.735	15.696	15.801	HH	3173	132796	7.07%	2.636%
194	15.818	15.801	15.829	HH	1884	29938	1.59%	0.594%

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195	15.855	15.829	15.895	HH	4596	106488	5.67%	2.114%
196	15.922	15.895	15.965	HH	2268	79919	4.25%	1.586%
197	15.990	15.965	16.009	HH	1861	48056	2.56%	0.954%
198	16.056	16.009	16.068	HH	1982	66592	3.54%	1.322%
199	16.147	16.068	16.195	HH	2820	169315	9.01%	3.361%
200	16.234	16.195	16.278	HH	8083	222951	11.87%	4.425%
201	16.304	16.278	16.317	HH	3336	71927	3.83%	1.428%
202	16.341	16.317	16.384	HH	7237	171714	9.14%	3.408%
203	16.415	16.384	16.457	HH	4312	144444	7.69%	2.867%
204	16.486	16.457	16.525	HH	3005	116484	6.20%	2.312%
205	16.536	16.525	16.550	HH	2831	40499	2.16%	0.804%
206	16.611	16.550	16.667	HH	3804	234049	12.46%	4.646%
207	16.711	16.667	16.745	HH	3783	167613	8.92%	3.327%
208	16.809	16.745	16.838	HH	10048	295240	15.71%	5.860%
					Sum of corrected areas:		5038106	

FF090319.M Tue Sep 10 08:28:35 2019