

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090919\
 Data File : FF005485.D
 Signal(s) : FID2B.ch
 Acq On : 09 Sep 2019 14:34
 Sample : K4636-10
 Misc :
 ALS Vial : 55 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	4.356	4.320	4.380	BH	138	-1975	-0.12%	-0.022%
2	4.386	4.380	4.392	PH	-108	-972	-0.06%	-0.011%
3	4.402	4.392	4.432	PH	-44	-3961	-0.25%	-0.044%
4	4.451	4.432	4.486	PH	-64	-6162	-0.38%	-0.068%
5	4.504	4.486	4.542	PH	1656	11879	0.74%	0.131%
6	4.548	4.542	4.570	PH	-77	-3377	-0.21%	-0.037%
7	4.573	4.570	4.593	PH	-210	-3494	-0.22%	-0.039%
8	4.596	4.593	4.604	PH	-266	-2030	-0.13%	-0.022%
9	4.609	4.604	4.642	PH	-306	-8713	-0.54%	-0.096%
10	4.649	4.642	4.674	PH	-345	-7841	-0.49%	-0.087%
11	4.685	4.674	4.701	PH	-340	-6929	-0.43%	-0.076%
12	4.708	4.701	4.718	PH	-332	-3929	-0.24%	-0.043%
13	4.721	4.718	4.726	PH	-424	-2168	-0.13%	-0.024%
14	4.730	4.726	4.747	PH	-417	-6128	-0.38%	-0.068%
15	4.756	4.747	4.780	PH	-390	-9837	-0.61%	-0.109%
16	4.783	4.780	4.804	PH	-431	-7354	-0.46%	-0.081%
17	4.827	4.804	4.845	PH	-436	-13339	-0.83%	-0.147%
18	4.850	4.845	4.875	PH	-537	-10675	-0.66%	-0.118%
19	4.882	4.875	4.892	PH	-554	-5935	-0.37%	-0.065%
20	4.894	4.892	4.902	PH	-506	-3435	-0.21%	-0.038%
21	4.906	4.902	4.918	PH	-555	-6202	-0.39%	-0.068%
22	4.922	4.918	4.928	PH	-525	-3548	-0.22%	-0.039%
23	4.948	4.928	4.996	PH	-291	-20694	-1.29%	-0.228%
24	5.008	4.996	5.015	PH	-502	-6635	-0.41%	-0.073%
25	5.019	5.015	5.029	PH	-550	-5361	-0.33%	-0.059%
26	5.036	5.029	5.059	PH	-586	-11139	-0.69%	-0.123%
27	5.067	5.059	5.074	PH	-591	-5515	-0.34%	-0.061%
28	5.076	5.074	5.107	PH	-520	-12101	-0.75%	-0.134%
29	5.113	5.107	5.117	PH	-630	-3880	-0.24%	-0.043%
30	5.119	5.117	5.162	PH	-556	-17795	-1.11%	-0.196%
31	5.165	5.162	5.176	PH	-672	-5742	-0.36%	-0.063%
32	5.181	5.176	5.197	PH	-625	-8561	-0.53%	-0.094%
33	5.202	5.197	5.206	PH	-639	-3898	-0.24%	-0.043%
34	5.225	5.206	5.235	PH	-457	-9554	-0.59%	-0.105%
35	5.238	5.235	5.262	PH	-570	-9870	-0.61%	-0.109%
36	5.266	5.262	5.282	PH	-557	-7826	-0.49%	-0.086%

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37	5.289	5.282	5.295	PH	-624	-5657	-0.35%	-0.062%
38	5.300	5.295	5.307	PH	-629	-4937	-0.31%	-0.054%
39	5.344	5.307	5.371	PH	-634	-28304	-1.76%	-0.312%
40	5.395	5.371	5.423	PH	-616	-22563	-1.40%	-0.249%
41	5.454	5.423	5.523	PH	-485	-40224	-2.50%	-0.444%
42	5.555	5.523	5.610	PH	-615	-39418	-2.45%	-0.435%
43	5.628	5.610	5.659	PH	-712	-22859	-1.42%	-0.252%
44	5.669	5.659	5.699	PH	-754	-20089	-1.25%	-0.222%
45	5.701	5.699	5.722	PH	-810	-12195	-0.76%	-0.135%
46	5.739	5.722	5.750	PH	-759	-13558	-0.84%	-0.150%
47	5.759	5.750	5.775	PH	-793	-12817	-0.80%	-0.141%
48	5.785	5.775	5.803	PH	-823	-15276	-0.95%	-0.169%
49	5.811	5.803	5.826	PH	-813	-12300	-0.76%	-0.136%
50	5.846	5.826	5.880	PH	-711	-27788	-1.73%	-0.307%
51	5.934	5.880	5.959	PH	-509	-36161	-2.25%	-0.399%
52	5.970	5.959	6.024	PH	-615	-26933	-1.67%	-0.297%
53	6.032	6.024	6.044	PH	-741	-8870	-0.55%	-0.098%
54	6.049	6.044	6.060	PH	-713	-7463	-0.46%	-0.082%
55	6.092	6.060	6.143	PH	893	-19212	-1.19%	-0.212%
56	6.253	6.143	6.322	PH	-499	-70910	-4.41%	-0.782%
57	6.335	6.322	6.350	PH	-596	-10332	-0.64%	-0.114%
58	6.375	6.350	6.512	PH	-372	-70203	-4.37%	-0.775%
59	6.524	6.512	6.637	PH	-756	-64670	-4.02%	-0.713%
60	6.652	6.637	6.692	PH	-754	-29068	-1.81%	-0.321%
61	6.704	6.692	6.719	PH	-848	-15173	-0.94%	-0.167%
62	6.737	6.719	6.754	PH	-860	-19447	-1.21%	-0.215%
63	6.769	6.754	6.854	PH	-845	-54780	-3.41%	-0.604%
64	6.899	6.854	6.964	PH	-545	-46904	-2.92%	-0.517%
65	6.999	6.964	7.016	PH	-551	-22107	-1.37%	-0.244%
66	7.039	7.016	7.058	PH	-735	-19553	-1.22%	-0.216%
67	7.074	7.058	7.109	PH	-725	-24868	-1.55%	-0.274%
68	7.139	7.109	7.169	PH	-807	-31225	-1.94%	-0.344%
69	7.191	7.169	7.227	PH	-791	-30379	-1.89%	-0.335%
70	7.247	7.227	7.273	PH	-838	-25049	-1.56%	-0.276%
71	7.296	7.273	7.343	PH	-746	-36974	-2.30%	-0.408%
72	7.360	7.343	7.407	PH	-886	-37077	-2.31%	-0.409%
73	7.419	7.407	7.437	PH	-959	-17059	-1.06%	-0.188%
74	7.447	7.437	7.494	PH	-907	-32440	-2.02%	-0.358%
75	7.507	7.494	7.550	PH	-926	-32254	-2.01%	-0.356%
76	7.578	7.550	7.635	PH	-717	-46536	-2.89%	-0.513%
77	7.643	7.635	7.663	PH	-928	-16979	-1.06%	-0.187%
78	7.675	7.663	7.682	PH	-934	-11055	-0.69%	-0.122%
79	7.714	7.682	7.731	PH	-717	-24954	-1.55%	-0.275%
80	7.746	7.731	7.775	PH	-738	-21663	-1.35%	-0.239%
81	7.801	7.775	7.841	PH	-625	-30907	-1.92%	-0.341%
82	7.854	7.841	7.876	PH	-872	-19135	-1.19%	-0.211%
83	7.899	7.876	7.974	PH	-77	-42720	-2.66%	-0.471%
84	7.989	7.974	8.016	PH	-835	-22741	-1.41%	-0.251%
85	8.072	8.016	8.111	PH	-392	-39167	-2.44%	-0.432%
86	8.132	8.111	8.147	PH	-232	-10288	-0.64%	-0.114%
87	8.166	8.147	8.198	PH	393	-8437	-0.52%	-0.093%
88	8.228	8.198	8.382	PH	33660	481915	29.97%	5.317%
89	8.399	8.382	8.479	PH	-215	-29456	-1.83%	-0.325%

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90	8.525	8.479	8.553	PH	-443	-28737	-1.79%	-0.317%
91	8.576	8.553	8.608	PH	-169	-12686	-0.79%	-0.140%
92	8.643	8.608	8.850	PH	2356	10233	0.64%	0.113%
93	8.889	8.850	8.964	PH	235	-29105	-1.81%	-0.321%
94	8.990	8.964	9.054	PH	128	-22982	-1.43%	-0.254%
95	9.069	9.054	9.095	PH	-642	-17431	-1.08%	-0.192%
96	9.112	9.095	9.121	PH	-754	-12152	-0.76%	-0.134%
97	9.135	9.121	9.161	PH	-675	-18662	-1.16%	-0.206%
98	9.178	9.161	9.260	PH	-591	-44376	-2.76%	-0.490%
99	9.275	9.260	9.305	PH	-685	-20894	-1.30%	-0.231%
100	9.366	9.305	9.391	PH	-214	-27605	-1.72%	-0.305%
101	9.434	9.391	9.472	PH	35	-12593	-0.78%	-0.139%
102	9.493	9.472	9.528	PH	-254	-13823	-0.86%	-0.152%
103	9.547	9.528	9.578	PH	-398	-16434	-1.02%	-0.181%
104	9.600	9.578	9.618	PH	-425	-13226	-0.82%	-0.146%
105	9.632	9.618	9.649	PH	-604	-12162	-0.76%	-0.134%
106	9.689	9.649	9.700	PH	-358	-16385	-1.02%	-0.181%
107	9.711	9.700	9.748	PH	-257	-13134	-0.82%	-0.145%
108	9.768	9.748	9.814	PH	1198	-2572	-0.16%	-0.028%
109	9.837	9.814	9.855	PH	-461	-13266	-0.82%	-0.146%
110	9.866	9.855	9.894	PH	-467	-13208	-0.82%	-0.146%
111	9.932	9.894	9.985	PH	-392	-33267	-2.07%	-0.367%
112	10.008	9.985	10.024	PH	-585	-16084	-1.00%	-0.177%
113	10.041	10.024	10.068	PH	-648	-19095	-1.19%	-0.211%
114	10.114	10.068	10.127	PH	-397	-20554	-1.28%	-0.227%
115	10.159	10.127	10.179	PH	12	-8726	-0.54%	-0.096%
116	10.214	10.179	10.272	PH	1310	21844	1.36%	0.241%
117	10.286	10.272	10.318	PH	69	-2523	-0.16%	-0.028%
118	10.330	10.318	10.367	PH	-143	-8953	-0.56%	-0.099%
119	10.390	10.367	10.405	PH	84	-3119	-0.19%	-0.034%
120	10.429	10.405	10.449	PH	116	-641	-0.04%	-0.007%
121	10.467	10.449	10.484	PH	197	460	0.03%	0.005%
122	10.506	10.484	10.551	PH	539	1984	0.12%	0.022%
123	10.579	10.551	10.595	PH	165	1289	0.08%	0.014%
124	10.602	10.595	10.611	HH	142	1245	0.08%	0.014%
125	10.640	10.611	10.682	HH	2098	19756	1.23%	0.218%
126	10.696	10.682	10.708	PH	-240	-4219	-0.26%	-0.047%
127	10.723	10.708	10.746	PH	-189	-5210	-0.32%	-0.057%
128	10.772	10.746	10.840	PH	3321	77846	4.84%	0.859%
129	10.906	10.840	10.999	HH	2716	65793	4.09%	0.726%
130	11.018	10.999	11.061	PH	-11	-6419	-0.40%	-0.071%
131	11.151	11.061	11.171	PH	178	-3515	-0.22%	-0.039%
132	11.210	11.171	11.266	PH	805	5672	0.35%	0.063%
133	11.294	11.266	11.348	PH	746	4882	0.30%	0.054%
134	11.365	11.348	11.381	PH	53	-1934	-0.12%	-0.021%
135	11.399	11.381	11.428	PH	188	-1632	-0.10%	-0.018%
136	11.452	11.428	11.464	PH	-107	-4095	-0.25%	-0.045%
137	11.491	11.464	11.543	PH	119	-1534	-0.10%	-0.017%
138	11.575	11.543	11.591	PH	532	5567	0.35%	0.061%
139	11.610	11.591	11.665	HH	918	21654	1.35%	0.239%
140	11.688	11.665	11.705	HH	1049	14303	0.89%	0.158%
141	11.720	11.705	11.737	HH	692	9675	0.60%	0.107%

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142	11.757	11.737	11.805	HH	726	10757	0.67%	0.119%
143	11.815	11.805	11.831	PH	-59	-1562	-0.10%	-0.017%
144	11.879	11.831	11.901	PH	671	9586	0.60%	0.106%
145	11.912	11.901	11.942	HH	246	3466	0.22%	0.038%
146	11.972	11.942	12.031	HH	1824	29342	1.82%	0.324%
147	12.055	12.031	12.065	HH	252	3310	0.21%	0.037%
148	12.082	12.065	12.103	HH	276	4963	0.31%	0.055%
149	12.132	12.103	12.197	HH	12182	164063	10.20%	1.810%
150	12.210	12.197	12.225	HH	691	9654	0.60%	0.107%
151	12.248	12.225	12.348	HH	1657	47050	2.93%	0.519%
152	12.369	12.348	12.417	HH	449	13291	0.83%	0.147%
153	12.469	12.417	12.494	HH	1341	34558	2.15%	0.381%
154	12.521	12.494	12.560	HH	1525	36696	2.28%	0.405%
155	12.589	12.560	12.664	HH	11123	199186	12.39%	2.198%
156	12.679	12.664	12.721	HH	586	15972	0.99%	0.176%
157	12.780	12.721	12.825	HH	947	37805	2.35%	0.417%
158	12.851	12.825	12.860	HH	703	12536	0.78%	0.138%
159	12.886	12.860	12.933	HH	11206	190521	11.85%	2.102%
160	12.940	12.933	12.968	HH	1979	33605	2.09%	0.371%
161	12.983	12.968	13.040	HH	1277	39712	2.47%	0.438%
162	13.065	13.040	13.103	HH	866	26750	1.66%	0.295%
163	13.136	13.103	13.155	HH	1222	25749	1.60%	0.284%
164	13.172	13.155	13.208	HH	1017	28415	1.77%	0.313%
165	13.221	13.208	13.257	HH	873	20843	1.30%	0.230%
166	13.302	13.257	13.323	HH	762	26730	1.66%	0.295%
167	13.354	13.323	13.431	HH	1384	63113	3.92%	0.696%
168	13.489	13.431	13.566	HH	1950	101269	6.30%	1.117%
169	13.594	13.566	13.612	HH	1353	32481	2.02%	0.358%
170	13.633	13.612	13.696	HH	1755	66052	4.11%	0.729%
171	13.725	13.696	13.742	HH	2337	44247	2.75%	0.488%
172	13.756	13.742	13.785	HH	1967	39912	2.48%	0.440%
173	13.802	13.785	13.851	HH	1551	47821	2.97%	0.528%
174	13.860	13.851	13.901	HH	960	26398	1.64%	0.291%
175	13.942	13.901	13.996	HH	1113	53835	3.35%	0.594%
176	14.016	13.996	14.051	HH	966	29559	1.84%	0.326%
177	14.122	14.051	14.146	HH	2884	90340	5.62%	0.997%
178	14.158	14.146	14.195	HH	1888	46946	2.92%	0.518%
179	14.199	14.195	14.208	HH	1498	11414	0.71%	0.126%
180	14.242	14.208	14.261	HH	1696	50509	3.14%	0.557%
181	14.287	14.261	14.308	HH	2473	57385	3.57%	0.633%
182	14.324	14.308	14.338	HH	1917	32643	2.03%	0.360%
183	14.353	14.338	14.378	HH	2385	51933	3.23%	0.573%
184	14.411	14.378	14.439	HH	2341	75239	4.68%	0.830%
185	14.465	14.439	14.504	HH	2994	91100	5.67%	1.005%
186	14.527	14.504	14.547	HH	2166	52543	3.27%	0.580%
187	14.627	14.547	14.725	HH	102029	1608005	100.00%	17.740%
188	14.783	14.725	14.800	HH	6261	157453	9.79%	1.737%
189	14.824	14.800	14.861	HH	7846	203108	12.63%	2.241%
190	14.874	14.861	14.918	HH	4120	106359	6.61%	1.173%
191	14.939	14.918	14.992	HH	3171	118237	7.35%	1.304%
192	15.020	14.992	15.060	HH	2558	98803	6.14%	1.090%
193	15.129	15.060	15.178	HH	2898	186817	11.62%	2.061%
194	15.213	15.178	15.326	HH	46069	1018708	63.35%	11.239%

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195	15.367	15.326	15.391	HH	5053	160633	9.99%	1.772%
196	15.421	15.391	15.448	HH	10662	210366	13.08%	2.321%
197	15.463	15.448	15.485	HH	4310	88568	5.51%	0.977%
198	15.494	15.485	15.535	HH	3864	106190	6.60%	1.172%
199	15.623	15.535	15.658	HH	3941	262552	16.33%	2.897%
200	15.676	15.658	15.698	HH	3603	85163	5.30%	0.940%
201	15.735	15.698	15.775	HH	4835	181255	11.27%	2.000%
202	15.790	15.775	15.806	HH	3695	66032	4.11%	0.728%
203	15.819	15.806	15.830	HH	3615	51849	3.22%	0.572%
204	15.856	15.830	15.899	HH	6108	184299	11.46%	2.033%
205	15.921	15.899	15.965	HH	4157	150228	9.34%	1.657%
206	15.982	15.965	16.008	HH	3782	96221	5.98%	1.062%
207	16.060	16.008	16.085	HH	4417	183888	11.44%	2.029%
208	16.150	16.085	16.178	HH	5254	248034	15.42%	2.736%
209	16.234	16.178	16.281	HH	9675	375777	23.37%	4.146%
210	16.346	16.281	16.400	HH	13308	551674	34.31%	6.086%
211	16.416	16.400	16.448	HH	7698	192548	11.97%	2.124%
212	16.482	16.448	16.521	HH	6893	264666	16.46%	2.920%
213	16.537	16.521	16.563	HH	6042	147300	9.16%	1.625%
214	16.571	16.563	16.581	HH	5725	59855	3.72%	0.660%
215	16.630	16.581	16.648	HH	6577	244889	15.23%	2.702%
216	16.672	16.648	16.710	HH	9644	294032	18.29%	3.244%
217	16.737	16.710	16.785	HH	10051	368952	22.94%	4.070%
218	16.810	16.785	16.830	HH	13866	288666	17.95%	3.185%
					Sum of corrected areas:		9064197	

FF090319.M Tue Sep 10 08:18:10 2019