

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090919\
 Data File : FF005490.D
 Signal(s) : FID2B.ch
 Acq On : 09 Sep 2019 17:02
 Sample : K4752-20
 Misc :
 ALS Vial : 60 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	4.355	4.322	4.383	BH	621	3946	0.17%	0.012%
2	4.387	4.383	4.418	PH	-9	-1584	-0.07%	-0.005%
3	4.428	4.418	4.434	PH	-69	-1033	-0.05%	-0.003%
4	4.456	4.434	4.471	PH	-2	-2072	-0.09%	-0.006%
5	4.478	4.471	4.484	PH	-98	-1173	-0.05%	-0.003%
6	4.503	4.484	4.548	PH	2666	26397	1.16%	0.078%
7	4.556	4.548	4.561	HH	145	746	0.03%	0.002%
8	4.574	4.561	4.602	HH	362	4623	0.20%	0.014%
9	4.611	4.602	4.626	HH	92	-573	-0.03%	-0.002%
10	4.631	4.626	4.639	PH	-80	-1147	-0.05%	-0.003%
11	4.642	4.639	4.647	PH	-88	-818	-0.04%	-0.002%
12	4.652	4.647	4.717	PH	-166	-11292	-0.50%	-0.033%
13	4.729	4.717	4.762	PH	-243	-8158	-0.36%	-0.024%
14	4.769	4.762	4.804	PH	-289	-8705	-0.38%	-0.026%
15	4.809	4.804	4.872	PH	-322	-15977	-0.70%	-0.047%
16	4.880	4.872	4.897	PH	-362	-6319	-0.28%	-0.019%
17	4.900	4.897	4.916	PH	-419	-4562	-0.20%	-0.013%
18	4.948	4.916	4.986	PH	17	-12619	-0.55%	-0.037%
19	4.994	4.986	5.014	PH	-323	-6478	-0.28%	-0.019%
20	5.039	5.014	5.056	PH	-305	-9450	-0.41%	-0.028%
21	5.089	5.056	5.142	PH	-255	-21362	-0.94%	-0.063%
22	5.148	5.142	5.167	PH	-521	-8062	-0.35%	-0.024%
23	5.221	5.167	5.331	PH	-273	-49407	-2.17%	-0.146%
24	5.343	5.331	5.375	PH	-587	-16353	-0.72%	-0.048%
25	5.394	5.375	5.432	PH	-218	-18775	-0.82%	-0.055%
26	5.451	5.432	5.486	PH	685	-3598	-0.16%	-0.011%
27	5.492	5.486	5.554	PH	-482	-20678	-0.91%	-0.061%
28	5.561	5.554	5.609	PH	-453	-18503	-0.81%	-0.055%
29	5.626	5.609	5.664	PH	352	-8762	-0.38%	-0.026%
30	5.671	5.664	5.679	PH	-438	-4250	-0.19%	-0.013%
31	5.697	5.679	5.716	PH	-270	-8555	-0.38%	-0.025%
32	5.723	5.716	5.749	PH	-351	-9124	-0.40%	-0.027%
33	5.759	5.749	5.791	PH	-499	-15083	-0.66%	-0.045%
34	5.805	5.791	5.832	PH	-594	-16076	-0.71%	-0.047%
35	5.842	5.832	5.912	PH	-545	-32516	-1.43%	-0.096%
36	5.949	5.912	6.021	PH	170	-17321	-0.76%	-0.051%

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37	6.033	6.021	6.067	PH	-302	-10753	-0.47%	-0.032%
38	6.092	6.067	6.138	PH	1096	-1870	-0.08%	-0.006%
39	6.149	6.138	6.162	PH	-440	-7234	-0.32%	-0.021%
40	6.165	6.162	6.206	PH	-446	-12955	-0.57%	-0.038%
41	6.240	6.206	6.255	PH	-238	-10638	-0.47%	-0.031%
42	6.272	6.255	6.287	PH	-282	-5881	-0.26%	-0.017%
43	6.296	6.287	6.321	PH	-293	-7089	-0.31%	-0.021%
44	6.374	6.321	6.447	PH	-44	-32754	-1.44%	-0.097%
45	6.454	6.447	6.479	PH	-596	-11568	-0.51%	-0.034%
46	6.487	6.479	6.506	PH	-544	-10299	-0.45%	-0.030%
47	6.537	6.506	6.562	PH	-477	-18712	-0.82%	-0.055%
48	6.593	6.562	6.612	PH	-481	-17812	-0.78%	-0.053%
49	6.651	6.612	6.676	PH	-489	-22868	-1.00%	-0.068%
50	6.696	6.676	6.746	PH	-598	-28609	-1.25%	-0.085%
51	6.757	6.746	6.790	PH	-611	-18775	-0.82%	-0.055%
52	6.802	6.790	6.821	PH	-636	-12677	-0.56%	-0.037%
53	6.901	6.821	6.954	PH	4	-28361	-1.24%	-0.084%
54	7.000	6.954	7.017	PH	-90	-12813	-0.56%	-0.038%
55	7.031	7.017	7.056	PH	-192	-7611	-0.33%	-0.022%
56	7.075	7.056	7.112	PH	-357	-17266	-0.76%	-0.051%
57	7.135	7.112	7.163	PH	-378	-15658	-0.69%	-0.046%
58	7.175	7.163	7.269	PH	-523	-40705	-1.79%	-0.120%
59	7.296	7.269	7.341	PH	-496	-29436	-1.29%	-0.087%
60	7.359	7.341	7.403	PH	-696	-27862	-1.22%	-0.082%
61	7.411	7.403	7.422	PH	-729	-9274	-0.41%	-0.027%
62	7.439	7.422	7.497	PH	-705	-35000	-1.54%	-0.103%
63	7.508	7.497	7.517	PH	-683	-9491	-0.42%	-0.028%
64	7.533	7.517	7.557	PH	-698	-18271	-0.80%	-0.054%
65	7.579	7.557	7.634	PH	-124	-27573	-1.21%	-0.081%
66	7.646	7.634	7.669	PH	-699	-15557	-0.68%	-0.046%
67	7.715	7.669	7.726	PH	-319	-19255	-0.84%	-0.057%
68	7.746	7.726	7.782	PH	21	-9365	-0.41%	-0.028%
69	7.800	7.782	7.852	PH	-152	-17730	-0.78%	-0.052%
70	7.861	7.852	7.881	PH	-404	-8904	-0.39%	-0.026%
71	7.898	7.881	7.975	PH	123	-22834	-1.00%	-0.067%
72	8.001	7.975	8.028	PH	-414	-16166	-0.71%	-0.048%
73	8.072	8.028	8.086	PH	60	-9967	-0.44%	-0.029%
74	8.094	8.086	8.107	PH	-32	-1289	-0.06%	-0.004%
75	8.131	8.107	8.151	PH	3575	38284	1.68%	0.113%
76	8.166	8.151	8.197	HH	1293	10874	0.48%	0.032%
77	8.226	8.197	8.265	PH	83345	978093	42.90%	2.889%
78	8.279	8.265	8.435	HH	6004	145315	6.37%	0.429%
79	8.458	8.435	8.477	PH	158	977	0.04%	0.003%
80	8.486	8.477	8.512	PH	55	-852	-0.04%	-0.003%
81	8.524	8.512	8.548	PH	136	806	0.04%	0.002%
82	8.574	8.548	8.611	PH	1996	31910	1.40%	0.094%
83	8.640	8.611	8.746	HH	4956	125079	5.49%	0.369%
84	8.775	8.746	8.802	HH	426	6542	0.29%	0.019%
85	8.815	8.802	8.835	HH	310	2795	0.12%	0.008%
86	8.855	8.835	8.871	PH	234	2723	0.12%	0.008%
87	8.889	8.871	8.944	HH	860	15727	0.69%	0.046%
88	8.956	8.944	8.967	PH	-1	-722	-0.03%	-0.002%
89	8.987	8.967	9.010	PH	824	7844	0.34%	0.023%

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90	9.025	9.010	9.062	PH	261	-1325	-0.06%	-0.004%
91	9.083	9.062	9.117	PH	-127	-6807	-0.30%	-0.020%
92	9.137	9.117	9.155	PH	83	-1287	-0.06%	-0.004%
93	9.175	9.155	9.204	PH	159	-2322	-0.10%	-0.007%
94	9.227	9.204	9.256	PH	125	-2225	-0.10%	-0.007%
95	9.274	9.256	9.301	PH	134	-3168	-0.14%	-0.009%
96	9.324	9.301	9.342	PH	890	10232	0.45%	0.030%
97	9.365	9.342	9.394	HH	1765	33542	1.47%	0.099%
98	9.405	9.394	9.419	HH	697	9093	0.40%	0.027%
99	9.433	9.419	9.465	HH	947	16363	0.72%	0.048%
100	9.504	9.465	9.532	HH	785	17141	0.75%	0.051%
101	9.541	9.532	9.577	HH	328	4712	0.21%	0.014%
102	9.599	9.577	9.622	HH	661	7803	0.34%	0.023%
103	9.632	9.622	9.661	HH	266	658	0.03%	0.002%
104	9.686	9.661	9.697	PH	664	7080	0.31%	0.021%
105	9.705	9.697	9.747	HH	638	9035	0.40%	0.027%
106	9.767	9.747	9.784	HH	2267	25693	1.13%	0.076%
107	9.806	9.784	9.902	HH	5439	159208	6.98%	0.470%
108	9.916	9.902	10.020	HH	711	21114	0.93%	0.062%
109	10.041	10.020	10.053	PH	98	796	0.03%	0.002%
110	10.061	10.053	10.074	PH	56	81	0.00%	0.000%
111	10.103	10.074	10.124	PH	698	10231	0.45%	0.030%
112	10.154	10.124	10.177	HH	892	17144	0.75%	0.051%
113	10.210	10.177	10.268	HH	3531	95098	4.17%	0.281%
114	10.286	10.268	10.341	HH	1363	39043	1.71%	0.115%
115	10.358	10.341	10.374	HH	1166	17547	0.77%	0.052%
116	10.387	10.374	10.399	HH	1029	13386	0.59%	0.040%
117	10.432	10.399	10.449	HH	1252	32740	1.44%	0.097%
118	10.461	10.449	10.477	HH	1289	19534	0.86%	0.058%
119	10.506	10.477	10.546	HH	2389	56935	2.50%	0.168%
120	10.573	10.546	10.597	HH	2054	46538	2.04%	0.137%
121	10.637	10.597	10.686	HH	2152	73393	3.22%	0.217%
122	10.695	10.686	10.712	HH	953	13297	0.58%	0.039%
123	10.730	10.712	10.739	HH	902	13060	0.57%	0.039%
124	10.763	10.739	10.822	HH	24367	394360	17.30%	1.165%
125	10.842	10.822	10.886	HH	7529	158382	6.95%	0.468%
126	10.904	10.886	11.001	HH	4185	136046	5.97%	0.402%
127	11.016	11.001	11.047	HH	1126	28509	1.25%	0.084%
128	11.076	11.047	11.120	HH	2401	70900	3.11%	0.209%
129	11.139	11.120	11.166	HH	1535	38159	1.67%	0.113%
130	11.210	11.166	11.234	HH	3630	82782	3.63%	0.245%
131	11.251	11.234	11.269	HH	1423	27767	1.22%	0.082%
132	11.297	11.269	11.344	HH	3147	83020	3.64%	0.245%
133	11.365	11.344	11.384	HH	1834	34715	1.52%	0.103%
134	11.402	11.384	11.441	HH	1814	49131	2.16%	0.145%
135	11.456	11.441	11.465	HH	1487	20422	0.90%	0.060%
136	11.487	11.465	11.541	HH	1690	66766	2.93%	0.197%
137	11.569	11.541	11.583	HH	4644	72408	3.18%	0.214%
138	11.627	11.583	11.662	HH	70345	1046363	45.90%	3.091%
139	11.679	11.662	11.703	HH	8980	164687	7.22%	0.486%
140	11.715	11.703	11.731	HH	4782	68135	2.99%	0.201%
141	11.749	11.731	11.799	HH	4894	119806	5.25%	0.354%

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142	11.820	11.799	11.832	HH	1717	31514	1.38%	0.093%
143	11.880	11.832	11.905	HH	4008	111818	4.90%	0.330%
144	11.962	11.905	12.021	HH	3624	182888	8.02%	0.540%
145	12.045	12.021	12.099	HH	3344	118889	5.21%	0.351%
146	12.135	12.099	12.188	HH	41346	598737	26.26%	1.768%
147	12.203	12.188	12.229	HH	3221	72190	3.17%	0.213%
148	12.249	12.229	12.276	HH	3671	84297	3.70%	0.249%
149	12.296	12.276	12.339	HH	3050	104691	4.59%	0.309%
150	12.360	12.339	12.401	HH	3500	104579	4.59%	0.309%
151	12.434	12.401	12.451	HH	4604	101750	4.46%	0.301%
152	12.467	12.451	12.489	HH	6129	108209	4.75%	0.320%
153	12.522	12.489	12.557	HH	6785	182886	8.02%	0.540%
154	12.584	12.557	12.703	HH	69405	1115569	48.93%	3.295%
155	12.730	12.703	12.756	HH	4097	113129	4.96%	0.334%
156	12.774	12.756	12.819	HH	5500	159811	7.01%	0.472%
157	12.830	12.819	12.855	HH	3864	78650	3.45%	0.232%
158	12.883	12.855	12.922	HH	57670	818725	35.91%	2.418%
159	12.942	12.922	12.962	HH	9017	172343	7.56%	0.509%
160	12.977	12.962	12.998	HH	7749	136321	5.98%	0.403%
161	13.010	12.998	13.041	HH	5495	116876	5.13%	0.345%
162	13.064	13.041	13.084	HH	4408	101904	4.47%	0.301%
163	13.102	13.084	13.115	HH	4492	77163	3.38%	0.228%
164	13.137	13.115	13.151	HH	7234	125834	5.52%	0.372%
165	13.162	13.151	13.199	HH	6298	151714	6.65%	0.448%
166	13.214	13.199	13.239	HH	4612	101955	4.47%	0.301%
167	13.244	13.239	13.267	HH	3801	63815	2.80%	0.188%
168	13.312	13.267	13.323	HH	4462	138486	6.07%	0.409%
169	13.350	13.323	13.429	HH	6986	321206	14.09%	0.949%
170	13.479	13.429	13.530	HH	12156	388695	17.05%	1.148%
171	13.541	13.530	13.562	HH	4613	85476	3.75%	0.252%
172	13.587	13.562	13.608	HH	9346	184175	8.08%	0.544%
173	13.625	13.608	13.649	HH	7888	157600	6.91%	0.465%
174	13.669	13.649	13.697	HH	6323	159848	7.01%	0.472%
175	13.724	13.697	13.741	HH	9852	187820	8.24%	0.555%
176	13.754	13.741	13.777	HH	8441	150825	6.62%	0.445%
177	13.797	13.777	13.851	HH	6860	230873	10.13%	0.682%
178	13.882	13.851	13.899	HH	4332	121564	5.33%	0.359%
179	13.954	13.899	13.997	HH	4744	259274	11.37%	0.766%
180	14.005	13.997	14.033	HH	4287	89154	3.91%	0.263%
181	14.118	14.033	14.142	HH	6826	318414	13.97%	0.940%
182	14.188	14.142	14.205	HH	5809	201958	8.86%	0.597%
183	14.230	14.205	14.263	HH	7847	214263	9.40%	0.633%
184	14.290	14.263	14.332	HH	10098	306501	13.44%	0.905%
185	14.349	14.332	14.372	HH	7510	158183	6.94%	0.467%
186	14.400	14.372	14.435	HH	9773	274802	12.05%	0.812%
187	14.459	14.435	14.491	HH	12979	295424	12.96%	0.873%
188	14.513	14.491	14.525	HH	8174	151777	6.66%	0.448%
189	14.538	14.525	14.566	HH	8354	176393	7.74%	0.521%
190	14.578	14.566	14.594	HH	6101	100798	4.42%	0.298%
191	14.627	14.594	14.712	HH	138821	2279853	100.00%	6.734%
192	14.733	14.712	14.745	HH	7380	130093	5.71%	0.384%
193	14.774	14.745	14.795	HH	33086	623582	27.35%	1.842%
194	14.814	14.795	14.862	HH	41546	865516	37.96%	2.556%

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195	14.875	14.862	14.887	HH	7720	111686	4.90%	0.330%
196	14.904	14.887	14.912	HH	8450	116502	5.11%	0.344%
197	14.933	14.912	14.991	HH	12120	420956	18.46%	1.243%
198	15.005	14.991	15.019	HH	7062	118517	5.20%	0.350%
199	15.038	15.019	15.063	HH	7371	181648	7.97%	0.537%
200	15.092	15.063	15.106	HH	8518	195093	8.56%	0.576%
201	15.120	15.106	15.148	HH	8778	207607	9.11%	0.613%
202	15.169	15.148	15.182	HH	8930	163692	7.18%	0.483%
203	15.212	15.182	15.304	HH	66541	1482698	65.03%	4.379%
204	15.353	15.304	15.387	HH	15785	484833	21.27%	1.432%
205	15.422	15.387	15.437	HH	15487	340288	14.93%	1.005%
206	15.451	15.437	15.472	HH	14412	253118	11.10%	0.748%
207	15.489	15.472	15.520	HH	10618	270566	11.87%	0.799%
208	15.540	15.520	15.572	HH	8938	267197	11.72%	0.789%
209	15.613	15.572	15.659	HH	11891	534294	23.44%	1.578%
210	15.680	15.659	15.707	HH	11970	294701	12.93%	0.870%
211	15.734	15.707	15.758	HH	10483	288202	12.64%	0.851%
212	15.778	15.758	15.817	HH	9401	311595	13.67%	0.920%
213	15.855	15.817	15.942	HH	21296	847291	37.16%	2.503%
214	15.957	15.942	15.972	HH	9229	164330	7.21%	0.485%
215	15.989	15.972	16.006	HH	9356	182902	8.02%	0.540%
216	16.052	16.006	16.074	HH	10923	404493	17.74%	1.195%
217	16.092	16.074	16.116	HH	11144	268981	11.80%	0.794%
218	16.146	16.116	16.183	HH	13766	492451	21.60%	1.455%
219	16.232	16.183	16.274	HH	17317	760909	33.38%	2.247%
220	16.341	16.274	16.402	HH	65423	1943210	85.23%	5.740%
221	16.418	16.402	16.447	HH	15454	383076	16.80%	1.131%
222	16.474	16.447	16.501	HH	20060	519639	22.79%	1.535%
223	16.507	16.501	16.557	HH	14620	466355	20.46%	1.377%
224	16.631	16.557	16.645	HH	26751	916143	40.18%	2.706%
225	16.664	16.645	16.699	HH	38685	825748	36.22%	2.439%
226	16.724	16.699	16.771	HH	40062	1030792	45.21%	3.045%
227	16.811	16.771	16.842	HH	37496	1072130	47.03%	3.167%
					Sum of corrected areas:		33856009	

FF090319.M Tue Sep 10 08:23:34 2019