

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090919\
 Data File : FF005500.D
 Signal(s) : FID2B.ch
 Acq On : 09 Sep 2019 22:04
 Sample : K4752-10
 Misc :
 ALS Vial : 68 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	4.381	BH	542	4776	0.22%	0.027%
2	4.394	4.381	4.422	PH	59	-450	-0.02%	-0.002%
3	4.427	4.422	4.434	PH	46	-256	-0.01%	-0.001%
4	4.436	4.434	4.439	PH	-38	-228	-0.01%	-0.001%
5	4.450	4.439	4.481	PH	120	-1850	-0.09%	-0.010%
6	4.502	4.481	4.540	PH	2585	25102	1.16%	0.139%
7	4.588	4.540	4.618	HH	299	7570	0.35%	0.042%
8	4.624	4.618	4.725	HH	309	1349	0.06%	0.007%
9	4.745	4.725	4.765	PH	-53	-3278	-0.15%	-0.018%
10	4.771	4.765	4.787	PH	-129	-2146	-0.10%	-0.012%
11	4.793	4.787	4.822	PH	-211	-4677	-0.22%	-0.026%
12	4.834	4.822	4.844	PH	-224	-3233	-0.15%	-0.018%
13	4.852	4.844	4.874	PH	-198	-4760	-0.22%	-0.026%
14	4.891	4.874	4.924	PH	-181	-8252	-0.38%	-0.046%
15	4.943	4.924	5.002	PH	144	-8427	-0.39%	-0.047%
16	5.004	5.002	5.012	PH	-224	-1636	-0.08%	-0.009%
17	5.040	5.012	5.058	PH	-198	-7517	-0.35%	-0.042%
18	5.087	5.058	5.131	PH	-192	-12501	-0.58%	-0.069%
19	5.140	5.131	5.197	PH	-358	-15459	-0.71%	-0.086%
20	5.221	5.197	5.265	PH	-248	-14078	-0.65%	-0.078%
21	5.281	5.265	5.339	PH	-322	-19828	-0.92%	-0.110%
22	5.344	5.339	5.369	PH	-419	-9001	-0.42%	-0.050%
23	5.392	5.369	5.421	PH	-207	-13168	-0.61%	-0.073%
24	5.449	5.421	5.495	PH	662	-5722	-0.26%	-0.032%
25	5.521	5.495	5.594	PH	-147	-17312	-0.80%	-0.096%
26	5.625	5.594	5.718	PH	184	-27377	-1.27%	-0.152%
27	5.745	5.718	5.781	PH	-446	-21193	-0.98%	-0.118%
28	5.804	5.781	5.828	PH	-542	-17179	-0.79%	-0.095%
29	5.844	5.828	5.864	PH	-539	-13677	-0.63%	-0.076%
30	5.934	5.864	5.943	PH	-326	-27166	-1.26%	-0.151%
31	5.984	5.943	6.015	PH	-289	-15403	-0.71%	-0.086%
32	6.091	6.015	6.144	PH	1007	-13716	-0.63%	-0.076%
33	6.155	6.144	6.194	PH	-349	-12530	-0.58%	-0.070%
34	6.236	6.194	6.252	PH	-171	-10077	-0.47%	-0.056%
35	6.258	6.252	6.285	PH	-138	-4365	-0.20%	-0.024%
36	6.302	6.285	6.330	PH	-153	-6749	-0.31%	-0.037%

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37	6.332	6.330	6.365	PH	-213	-5565	-0.26%	-0.031%
38	6.373	6.365	6.452	PH	-147	-21060	-0.97%	-0.117%
39	6.461	6.452	6.497	PH	-485	-14427	-0.67%	-0.080%
40	6.530	6.497	6.565	PH	-383	-21491	-0.99%	-0.119%
41	6.594	6.565	6.609	PH	-458	-14020	-0.65%	-0.078%
42	6.626	6.609	6.639	PH	-480	-9727	-0.45%	-0.054%
43	6.649	6.639	6.682	PH	-458	-14726	-0.68%	-0.082%
44	6.695	6.682	6.793	PH	-585	-45457	-2.10%	-0.252%
45	6.826	6.793	6.835	PH	-613	-16941	-0.78%	-0.094%
46	6.897	6.835	6.965	PH	-54	-26375	-1.22%	-0.146%
47	6.998	6.965	7.014	PH	-175	-12096	-0.56%	-0.067%
48	7.032	7.014	7.119	PH	-132	-30364	-1.40%	-0.169%
49	7.130	7.119	7.155	PH	-565	-13700	-0.63%	-0.076%
50	7.167	7.155	7.182	PH	-603	-10356	-0.48%	-0.057%
51	7.195	7.182	7.222	PH	-633	-17063	-0.79%	-0.095%
52	7.224	7.222	7.234	PH	-675	-5092	-0.24%	-0.028%
53	7.237	7.234	7.263	PH	-733	-13110	-0.61%	-0.073%
54	7.290	7.263	7.316	PH	-614	-22964	-1.06%	-0.127%
55	7.327	7.316	7.347	PH	-649	-14071	-0.65%	-0.078%
56	7.361	7.347	7.396	PH	-691	-22010	-1.02%	-0.122%
57	7.413	7.396	7.445	PH	-726	-22682	-1.05%	-0.126%
58	7.457	7.445	7.497	PH	-687	-23558	-1.09%	-0.131%
59	7.516	7.497	7.539	PH	-726	-19426	-0.90%	-0.108%
60	7.576	7.539	7.630	PH	-158	-36170	-1.67%	-0.201%
61	7.648	7.630	7.680	PH	-743	-25400	-1.17%	-0.141%
62	7.713	7.680	7.727	PH	-468	-18452	-0.85%	-0.102%
63	7.745	7.727	7.781	PH	-43	-12627	-0.58%	-0.070%
64	7.796	7.781	7.845	PH	-329	-19968	-0.92%	-0.111%
65	7.861	7.845	7.879	PH	-612	-13165	-0.61%	-0.073%
66	7.899	7.879	7.949	PH	-170	-22094	-1.02%	-0.123%
67	7.954	7.949	7.977	PH	-641	-12014	-0.56%	-0.067%
68	7.991	7.977	8.005	PH	-637	-12198	-0.56%	-0.068%
69	8.072	8.005	8.102	PH	-220	-29811	-1.38%	-0.166%
70	8.131	8.102	8.187	PH	34386	407106	18.81%	2.260%
71	8.226	8.187	8.384	PH	77326	984100	45.48%	5.464%
72	8.392	8.384	8.436	PH	-98	-7120	-0.33%	-0.040%
73	8.461	8.436	8.505	PH	-138	-10754	-0.50%	-0.060%
74	8.523	8.505	8.547	PH	-35	-6212	-0.29%	-0.034%
75	8.593	8.547	8.612	PH	144	-4332	-0.20%	-0.024%
76	8.640	8.612	8.745	PH	3808	72326	3.34%	0.402%
77	8.774	8.745	8.860	PH	746	-7068	-0.33%	-0.039%
78	8.887	8.860	8.945	PH	391	-9120	-0.42%	-0.051%
79	8.953	8.945	8.967	PH	-301	-5300	-0.24%	-0.029%
80	8.988	8.967	9.014	PH	98	-6362	-0.29%	-0.035%
81	9.032	9.014	9.050	PH	-343	-8731	-0.40%	-0.048%
82	9.066	9.050	9.112	PH	-404	-18610	-0.86%	-0.103%
83	9.131	9.112	9.141	PH	-499	-9881	-0.46%	-0.055%
84	9.179	9.141	9.210	PH	-313	-20451	-0.95%	-0.114%
85	9.226	9.210	9.239	PH	-363	-8364	-0.39%	-0.046%
86	9.249	9.239	9.269	PH	-478	-9468	-0.44%	-0.053%
87	9.276	9.269	9.299	PH	-471	-10138	-0.47%	-0.056%
88	9.325	9.299	9.390	PH	788	4106	0.19%	0.023%
89	9.428	9.390	9.467	PH	240	-867	-0.04%	-0.005%

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90	9.490	9.467	9.522	PH	-105	-8845	-0.41%	-0.049%
91	9.544	9.522	9.573	PH	-183	-11497	-0.53%	-0.064%
92	9.598	9.573	9.655	PH	172	-18027	-0.83%	-0.100%
93	9.707	9.655	9.742	PH	63	-15259	-0.71%	-0.085%
94	9.765	9.742	9.789	PH	1035	3178	0.15%	0.018%
95	9.814	9.789	9.892	PH	2087	53265	2.46%	0.296%
96	9.914	9.892	10.019	HH	2480	14475	0.67%	0.080%
97	10.035	10.019	10.066	PH	-331	-11866	-0.55%	-0.066%
98	10.107	10.066	10.122	PH	-98	-10828	-0.50%	-0.060%
99	10.150	10.122	10.175	PH	49	-4325	-0.20%	-0.024%
100	10.210	10.175	10.275	PH	2164	42744	1.98%	0.237%
101	10.284	10.275	10.309	HH	221	1547	0.07%	0.009%
102	10.321	10.309	10.341	PH	105	-1160	-0.05%	-0.006%
103	10.388	10.341	10.423	PH	256	-388	-0.02%	-0.002%
104	10.432	10.423	10.450	PH	-7	-801	-0.04%	-0.004%
105	10.504	10.450	10.541	PH	997	13640	0.63%	0.076%
106	10.575	10.541	10.592	PH	33	-2748	-0.13%	-0.015%
107	10.607	10.592	10.620	PH	169	155	0.01%	0.001%
108	10.639	10.620	10.675	PH	721	3658	0.17%	0.020%
109	10.687	10.675	10.707	PH	-101	-3318	-0.15%	-0.018%
110	10.727	10.707	10.754	PH	-43	-5520	-0.26%	-0.031%
111	10.794	10.754	10.857	PH	727	10930	0.51%	0.061%
112	10.904	10.857	10.998	PH	1979	32336	1.49%	0.180%
113	11.017	10.998	11.029	PH	-47	-2109	-0.10%	-0.012%
114	11.037	11.029	11.055	PH	-98	-2019	-0.09%	-0.011%
115	11.088	11.055	11.107	PH	-53	-4004	-0.19%	-0.022%
116	11.138	11.107	11.158	PH	23	-2418	-0.11%	-0.013%
117	11.183	11.158	11.192	PH	571	3772	0.17%	0.021%
118	11.209	11.192	11.229	HH	1021	11531	0.53%	0.064%
119	11.241	11.229	11.272	PH	109	313	0.01%	0.002%
120	11.293	11.272	11.344	PH	544	6481	0.30%	0.036%
121	11.365	11.344	11.383	PH	208	150	0.01%	0.001%
122	11.401	11.383	11.429	PH	301	384	0.02%	0.002%
123	11.448	11.429	11.462	PH	-42	-2500	-0.12%	-0.014%
124	11.497	11.462	11.555	PH	389	6774	0.31%	0.038%
125	11.566	11.555	11.580	PH	95	645	0.03%	0.004%
126	11.626	11.580	11.744	HH	165736	2163931	100.00%	12.014%
127	11.757	11.744	11.801	HH	706	17998	0.83%	0.100%
128	11.821	11.801	11.835	HH	388	6878	0.32%	0.038%
129	11.879	11.835	11.902	HH	1406	28801	1.33%	0.160%
130	11.933	11.902	11.950	HH	749	16880	0.78%	0.094%
131	11.984	11.950	12.034	HH	3287	94931	4.39%	0.527%
132	12.048	12.034	12.077	HH	1587	33731	1.56%	0.187%
133	12.082	12.077	12.103	HH	1112	13328	0.62%	0.074%
134	12.132	12.103	12.190	HH	39552	524025	24.22%	2.909%
135	12.200	12.190	12.225	HH	1992	34070	1.57%	0.189%
136	12.246	12.225	12.274	HH	2093	44327	2.05%	0.246%
137	12.291	12.274	12.320	HH	1362	31297	1.45%	0.174%
138	12.341	12.320	12.362	HH	1035	21340	0.99%	0.118%
139	12.464	12.362	12.492	HH	1055	69050	3.19%	0.383%
140	12.521	12.492	12.564	HH	3384	69224	3.20%	0.384%
141	12.587	12.564	12.655	HH	3093	81805	3.78%	0.454%

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142	12.666	12.655	12.686	HH	880	15640	0.72%	0.087%
143	12.694	12.686	12.724	HH	839	17393	0.80%	0.097%
144	12.792	12.724	12.822	HH	1517	67656	3.13%	0.376%
145	12.844	12.822	12.864	HH	1450	28260	1.31%	0.157%
146	12.888	12.864	12.897	HH	1506	25712	1.19%	0.143%
147	12.928	12.897	12.992	HH	7256	175957	8.13%	0.977%
148	13.012	12.992	13.035	HH	1764	39265	1.81%	0.218%
149	13.044	13.035	13.102	HH	1422	52616	2.43%	0.292%
150	13.136	13.102	13.189	HH	4999	145922	6.74%	0.810%
151	13.204	13.189	13.228	HH	2386	50612	2.34%	0.281%
152	13.247	13.228	13.287	HH	2538	69918	3.23%	0.388%
153	13.369	13.287	13.398	HH	5721	179451	8.29%	0.996%
154	13.415	13.398	13.464	HH	3586	97967	4.53%	0.544%
155	13.483	13.464	13.500	HH	2138	41933	1.94%	0.233%
156	13.518	13.500	13.534	HH	2312	43174	2.00%	0.240%
157	13.568	13.534	13.619	HH	3082	123019	5.68%	0.683%
158	13.677	13.619	13.699	HH	5927	153253	7.08%	0.851%
159	13.722	13.699	13.767	HH	8644	176125	8.14%	0.978%
160	13.781	13.767	13.831	HH	2870	98066	4.53%	0.544%
161	13.840	13.831	13.861	HH	2494	40797	1.89%	0.227%
162	13.876	13.861	13.894	HH	2278	43982	2.03%	0.244%
163	13.903	13.894	13.910	HH	2265	21608	1.00%	0.120%
164	13.944	13.910	13.976	HH	3185	111029	5.13%	0.616%
165	14.005	13.976	14.042	HH	3177	111795	5.17%	0.621%
166	14.119	14.042	14.201	HH	5283	322400	14.90%	1.790%
167	14.212	14.201	14.247	HH	3108	82883	3.83%	0.460%
168	14.287	14.247	14.329	HH	11801	299734	13.85%	1.664%
169	14.351	14.329	14.464	HH	6169	318864	14.74%	1.770%
170	14.515	14.464	14.560	HH	5171	220304	10.18%	1.223%
171	14.570	14.560	14.589	HH	3423	57652	2.66%	0.320%
172	14.626	14.589	14.663	HH	111915	1656718	76.56%	9.198%
173	14.680	14.663	14.747	HH	4723	198248	9.16%	1.101%
174	14.754	14.747	14.769	HH	3462	44332	2.05%	0.246%
175	14.792	14.769	14.805	HH	5027	94467	4.37%	0.524%
176	14.829	14.805	14.859	HH	16202	274417	12.68%	1.524%
177	14.876	14.859	14.959	HH	4546	220293	10.18%	1.223%
178	14.969	14.959	15.003	HH	3390	87703	4.05%	0.487%
179	15.022	15.003	15.061	HH	3638	122501	5.66%	0.680%
180	15.073	15.061	15.107	HH	3614	96998	4.48%	0.539%
181	15.166	15.107	15.182	HH	4520	175482	8.11%	0.974%
182	15.212	15.182	15.299	HH	59311	1196402	55.29%	6.642%
183	15.312	15.299	15.324	HH	4356	62595	2.89%	0.348%
184	15.352	15.324	15.389	HH	19811	372792	17.23%	2.070%
185	15.420	15.389	15.462	HH	9066	254147	11.74%	1.411%
186	15.466	15.462	15.479	HH	4638	43455	2.01%	0.241%
187	15.484	15.479	15.499	HH	4301	50733	2.34%	0.282%
188	15.532	15.499	15.558	HH	4334	151842	7.02%	0.843%
189	15.612	15.558	15.629	HH	4834	189698	8.77%	1.053%
190	15.675	15.629	15.701	HH	5766	220761	10.20%	1.226%
191	15.731	15.701	15.800	HH	7703	328515	15.18%	1.824%
192	15.854	15.800	15.900	HH	25394	566022	26.16%	3.143%
193	15.917	15.900	15.952	HH	5581	160656	7.42%	0.892%
194	15.974	15.952	15.984	HH	4970	93295	4.31%	0.518%

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195	15.994	15.984	16.009	HH	5002	73299	3.39%	0.407%
196	16.048	16.009	16.065	HH	5456	176904	8.18%	0.982%
197	16.110	16.065	16.125	HH	5666	198441	9.17%	1.102%
198	16.166	16.125	16.194	HH	7087	262647	12.14%	1.458%
199	16.231	16.194	16.274	HH	16806	476172	22.00%	2.644%
200	16.340	16.274	16.388	HH	29564	754983	34.89%	4.192%
201	16.416	16.388	16.454	HH	7851	272393	12.59%	1.512%
202	16.477	16.454	16.519	HH	6950	261375	12.08%	1.451%
203	16.615	16.519	16.629	HH	8707	497223	22.98%	2.761%
204	16.641	16.629	16.665	HH	8907	185316	8.56%	1.029%
205	16.692	16.665	16.712	HH	8941	236063	10.91%	1.311%
206	16.723	16.712	16.754	HH	8193	197630	9.13%	1.097%
207	16.809	16.754	16.836	HH	36026	751607	34.73%	4.173%
					Sum of corrected areas:	18011345		

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