

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041921\
 Data File : FF008277.D
 Signal(s) : FID2B.ch
 Acq On : 19 Apr 2021 11:45
 Sample : M2076-05
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.525	4.490	4.557	BH	618	9957	0.47%	0.084%
2	4.570	4.557	4.593	PH	226	1723	0.08%	0.015%
3	4.604	4.593	4.619	PH	147	1235	0.06%	0.010%
4	4.624	4.619	4.658	HH	146	-315	-0.01%	-0.003%
5	4.676	4.658	4.723	PH	1899	12520	0.59%	0.105%
6	4.730	4.723	4.750	PH	-56	-1605	-0.08%	-0.014%
7	4.758	4.750	4.785	PH	-71	-3477	-0.16%	-0.029%
8	4.794	4.785	4.811	PH	-143	-2791	-0.13%	-0.024%
9	4.820	4.811	4.828	PH	-74	-1517	-0.07%	-0.013%
10	4.832	4.828	4.836	PH	-180	-1154	-0.05%	-0.010%
11	4.869	4.836	4.899	PH	145	-3882	-0.18%	-0.033%
12	4.915	4.899	4.934	PH	-85	-4328	-0.20%	-0.036%
13	4.939	4.934	4.950	PH	-272	-2831	-0.13%	-0.024%
14	4.961	4.950	4.974	PH	-229	-3769	-0.18%	-0.032%
15	4.977	4.974	4.994	PH	-238	-3477	-0.16%	-0.029%
16	4.998	4.994	5.001	PH	-282	-1280	-0.06%	-0.011%
17	5.014	5.001	5.020	PH	-230	-3016	-0.14%	-0.025%
18	5.031	5.020	5.048	PH	-99	-3735	-0.18%	-0.031%
19	5.061	5.048	5.067	PH	-215	-3004	-0.14%	-0.025%
20	5.069	5.067	5.080	PH	-230	-2244	-0.11%	-0.019%
21	5.085	5.080	5.090	PH	-274	-1698	-0.08%	-0.014%
22	5.099	5.090	5.113	PH	-105	-2133	-0.10%	-0.018%
23	5.125	5.113	5.180	PH	74	-9002	-0.43%	-0.076%
24	5.222	5.180	5.255	PH	-122	-10620	-0.50%	-0.089%
25	5.272	5.255	5.304	PH	-82	-7320	-0.35%	-0.062%
26	5.319	5.304	5.328	PH	-273	-4352	-0.21%	-0.037%
27	5.340	5.328	5.354	PH	-174	-3973	-0.19%	-0.033%
28	5.359	5.354	5.365	PH	-264	-2152	-0.10%	-0.018%
29	5.384	5.365	5.428	PH	485	-3726	-0.18%	-0.031%
30	5.444	5.428	5.477	PH	190	-5346	-0.25%	-0.045%
31	5.516	5.477	5.548	PH	-273	-14825	-0.70%	-0.125%
32	5.559	5.548	5.576	PH	-286	-5526	-0.26%	-0.047%
33	5.595	5.576	5.624	PH	81	-5933	-0.28%	-0.050%
34	5.632	5.624	5.663	PH	-319	-8431	-0.40%	-0.071%
35	5.681	5.663	5.708	PH	66	-5470	-0.26%	-0.046%
36	5.717	5.708	5.727	PH	-325	-3808	-0.18%	-0.032%

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37	5.736	5.727	5.754	PH	-280	-5419	-0.26%	-0.046%
38	5.782	5.754	5.814	PH	-282	-12617	-0.60%	-0.106%
39	5.828	5.814	5.864	PH	-310	-10902	-0.51%	-0.092%
40	5.900	5.864	5.976	PH	537	-6953	-0.33%	-0.059%
41	5.991	5.976	6.010	PH	-280	-5580	-0.26%	-0.047%
42	6.017	6.010	6.042	PH	-243	-5631	-0.27%	-0.047%
43	6.079	6.042	6.100	PH	861	1398	0.07%	0.012%
44	6.117	6.100	6.165	PH	121	-6189	-0.29%	-0.052%
45	6.182	6.165	6.222	PH	-122	-9126	-0.43%	-0.077%
46	6.258	6.222	6.284	PH	608	-2115	-0.10%	-0.018%
47	6.290	6.284	6.312	PH	-258	-5092	-0.24%	-0.043%
48	6.320	6.312	6.329	PH	-241	-3118	-0.15%	-0.026%
49	6.341	6.329	6.351	PH	-267	-4011	-0.19%	-0.034%
50	6.388	6.351	6.490	PH	83	-23207	-1.10%	-0.195%
51	6.499	6.490	6.515	PH	-322	-5470	-0.26%	-0.046%
52	6.561	6.515	6.607	PH	-191	-18661	-0.88%	-0.157%
53	6.616	6.607	6.647	PH	-325	-9431	-0.45%	-0.079%
54	6.665	6.647	6.729	PH	-315	-20458	-0.97%	-0.172%
55	6.767	6.729	6.810	PH	-343	-19988	-0.94%	-0.168%
56	6.827	6.810	6.839	PH	-327	-6644	-0.31%	-0.056%
57	6.850	6.839	6.872	PH	43	-4336	-0.20%	-0.037%
58	6.884	6.872	6.928	PH	-294	-13119	-0.62%	-0.110%
59	6.934	6.928	6.947	PH	-413	-5119	-0.24%	-0.043%
60	6.952	6.947	6.962	PH	-448	-4231	-0.20%	-0.036%
61	6.993	6.962	7.040	PH	-32	-14973	-0.71%	-0.126%
62	7.053	7.040	7.127	PH	-271	-21579	-1.02%	-0.182%
63	7.199	7.127	7.282	PH	362	-29883	-1.41%	-0.252%
64	7.308	7.282	7.322	PH	-344	-10120	-0.48%	-0.085%
65	7.333	7.322	7.413	PH	-338	-25515	-1.20%	-0.215%
66	7.429	7.413	7.450	PH	-468	-11247	-0.53%	-0.095%
67	7.464	7.450	7.511	PH	-213	-16325	-0.77%	-0.137%
68	7.538	7.511	7.564	PH	-401	-14948	-0.71%	-0.126%
69	7.586	7.564	7.666	PH	-251	-27037	-1.28%	-0.228%
70	7.685	7.666	7.712	PH	-338	-12889	-0.61%	-0.109%
71	7.756	7.712	7.797	PH	-174	-22439	-1.06%	-0.189%
72	7.801	7.797	7.842	PH	-428	-13911	-0.66%	-0.117%
73	7.879	7.842	7.910	PH	107	-10651	-0.50%	-0.090%
74	7.941	7.910	7.972	PH	40	-8966	-0.42%	-0.075%
75	7.986	7.972	8.012	PH	-479	-12402	-0.59%	-0.104%
76	8.028	8.012	8.049	PH	-316	-10098	-0.48%	-0.085%
77	8.065	8.049	8.100	PH	-232	-11049	-0.52%	-0.093%
78	8.111	8.100	8.135	PH	-266	-8329	-0.39%	-0.070%
79	8.161	8.135	8.184	PH	-78	-9040	-0.43%	-0.076%
80	8.204	8.184	8.252	PH	116	-9363	-0.44%	-0.079%
81	8.299	8.252	8.317	PH	2863	18834	0.89%	0.159%
82	8.333	8.317	8.355	PH	1698	13213	0.62%	0.111%
83	8.397	8.355	8.427	PH	15707	151681	7.16%	1.277%
84	8.458	8.427	8.503	PH	12669	117889	5.57%	0.993%
85	8.536	8.503	8.548	PH	-325	-10982	-0.52%	-0.092%
86	8.565	8.548	8.597	PH	-201	-11854	-0.56%	-0.100%
87	8.625	8.597	8.644	PH	-372	-11682	-0.55%	-0.098%
88	8.656	8.644	8.679	PH	-328	-8354	-0.39%	-0.070%
89	8.700	8.679	8.712	PH	171	-2205	-0.10%	-0.019%

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90	8.728	8.712	8.764	PH	1902	13737	0.65%	0.116%
91	8.800	8.764	8.842	PH	352	-6206	-0.29%	-0.052%
92	8.868	8.842	8.884	PH	159	-4410	-0.21%	-0.037%
93	8.896	8.884	8.912	PH	294	-826	-0.04%	-0.007%
94	8.938	8.912	8.964	PH	815	815	0.04%	0.007%
95	8.982	8.964	9.003	PH	-321	-8663	-0.41%	-0.073%
96	9.028	9.003	9.050	PH	263	-2528	-0.12%	-0.021%
97	9.082	9.050	9.120	PH	512	-5175	-0.24%	-0.044%
98	9.152	9.120	9.170	PH	1216	5717	0.27%	0.048%
99	9.186	9.170	9.222	PH	594	-1700	-0.08%	-0.014%
100	9.253	9.222	9.284	PH	622	-5471	-0.26%	-0.046%
101	9.301	9.284	9.311	PH	-353	-7659	-0.36%	-0.064%
102	9.333	9.311	9.354	PH	-195	-9339	-0.44%	-0.079%
103	9.373	9.354	9.383	PH	-126	-5050	-0.24%	-0.043%
104	9.395	9.383	9.436	PH	-120	-10477	-0.49%	-0.088%
105	9.468	9.436	9.505	PH	4147	34389	1.62%	0.290%
106	9.531	9.505	9.557	PH	495	-6	-0.00%	-0.000%
107	9.572	9.557	9.595	PH	-65	-4710	-0.22%	-0.040%
108	9.602	9.595	9.635	PH	-158	-6443	-0.30%	-0.054%
109	9.653	9.635	9.699	PH	-85	-7881	-0.37%	-0.066%
110	9.710	9.699	9.725	PH	-85	-3384	-0.16%	-0.028%
111	9.752	9.725	9.770	PH	-121	-6047	-0.29%	-0.051%
112	9.774	9.770	9.785	PH	-203	-2530	-0.12%	-0.021%
113	9.803	9.785	9.830	PH	-182	-7611	-0.36%	-0.064%
114	9.859	9.830	9.884	PH	99	-2325	-0.11%	-0.020%
115	9.929	9.884	9.948	PH	1038	5374	0.25%	0.045%
116	9.961	9.948	9.994	PH	-28	-4261	-0.20%	-0.036%
117	10.012	9.994	10.060	PH	-74	-6875	-0.32%	-0.058%
118	10.083	10.060	10.126	PH	363	-2244	-0.11%	-0.019%
119	10.136	10.126	10.160	PH	-253	-6156	-0.29%	-0.052%
120	10.179	10.160	10.193	PH	-163	-4672	-0.22%	-0.039%
121	10.213	10.193	10.250	PH	-100	-7399	-0.35%	-0.062%
122	10.274	10.250	10.297	PH	106	-3034	-0.14%	-0.026%
123	10.320	10.297	10.339	PH	310	1886	0.09%	0.016%
124	10.364	10.339	10.386	PH	135	258	0.01%	0.002%
125	10.408	10.386	10.436	PH	166	-851	-0.04%	-0.007%
126	10.460	10.436	10.527	PH	372	-707	-0.03%	-0.006%
127	10.560	10.527	10.590	PH	412	3036	0.14%	0.026%
128	10.619	10.590	10.640	HH	573	6729	0.32%	0.057%
129	10.667	10.640	10.714	PH	864	13731	0.65%	0.116%
130	10.735	10.714	10.757	PH	422	7121	0.34%	0.060%
131	10.772	10.757	10.785	HH	342	4103	0.19%	0.035%
132	10.812	10.785	10.868	HH	2530	30558	1.44%	0.257%
133	10.894	10.868	10.907	PH	122	-75	-0.00%	-0.001%
134	10.931	10.907	10.966	PH	4941	56181	2.65%	0.473%
135	11.001	10.966	11.020	HH	877	15851	0.75%	0.133%
136	11.039	11.020	11.075	PH	621	6532	0.31%	0.055%
137	11.092	11.075	11.106	PH	71	342	0.02%	0.003%
138	11.121	11.106	11.132	PH	32	-5	-0.00%	-0.000%
139	11.153	11.132	11.164	PH	205	1397	0.07%	0.012%
140	11.175	11.164	11.196	HH	245	2782	0.13%	0.023%
141	11.213	11.196	11.247	PH	275	2610	0.12%	0.022%

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142	11.259	11.247	11.283	PH	86	-288	-0.01%	-0.002%
143	11.300	11.283	11.327	PH	126	851	0.04%	0.007%
144	11.339	11.327	11.350	PH	175	1356	0.06%	0.011%
145	11.380	11.350	11.415	PH	2119	33329	1.57%	0.281%
146	11.435	11.415	11.511	HH	2200	33534	1.58%	0.282%
147	11.526	11.511	11.543	PH	204	1699	0.08%	0.014%
148	11.563	11.543	11.597	PH	660	5780	0.27%	0.049%
149	11.620	11.597	11.660	PH	2414	27821	1.31%	0.234%
150	11.685	11.660	11.709	HH	162	2258	0.11%	0.019%
151	11.729	11.709	11.750	PH	582	7620	0.36%	0.064%
152	11.763	11.750	11.779	HH	535	5772	0.27%	0.049%
153	11.786	11.779	11.810	HH	318	2426	0.11%	0.020%
154	11.851	11.810	11.872	PH	755	11154	0.53%	0.094%
155	11.901	11.872	11.954	PH	460	7650	0.36%	0.064%
156	11.961	11.954	11.968	PH	-84	-727	-0.03%	-0.006%
157	11.988	11.968	12.002	PH	43	-798	-0.04%	-0.007%
158	12.047	12.002	12.067	PH	780	13157	0.62%	0.111%
159	12.084	12.067	12.097	HH	596	7925	0.37%	0.067%
160	12.132	12.097	12.170	HH	3582	63760	3.01%	0.537%
161	12.192	12.170	12.245	HH	3352	49918	2.36%	0.420%
162	12.291	12.245	12.402	PH	169929	2117871	100.00%	17.832%
163	12.412	12.402	12.436	HH	545	9264	0.44%	0.078%
164	12.449	12.436	12.472	HH	452	7854	0.37%	0.066%
165	12.482	12.472	12.515	HH	306	6767	0.32%	0.057%
166	12.538	12.515	12.560	HH	569	10876	0.51%	0.092%
167	12.580	12.560	12.609	HH	798	15610	0.74%	0.131%
168	12.630	12.609	12.659	HH	608	11940	0.56%	0.101%
169	12.680	12.659	12.722	HH	821	18977	0.90%	0.160%
170	12.747	12.722	12.777	HH	5672	67348	3.18%	0.567%
171	12.795	12.777	12.837	HH	890	16709	0.79%	0.141%
172	12.845	12.837	12.870	HH	381	4201	0.20%	0.035%
173	12.911	12.870	12.981	HH	2330	45739	2.16%	0.385%
174	12.992	12.981	13.012	HH	221	3066	0.14%	0.026%
175	13.047	13.012	13.066	HH	4279	50607	2.39%	0.426%
176	13.078	13.066	13.092	HH	1345	16869	0.80%	0.142%
177	13.104	13.092	13.122	HH	1304	16481	0.78%	0.139%
178	13.133	13.122	13.150	HH	559	6762	0.32%	0.057%
179	13.180	13.150	13.204	HH	435	9420	0.44%	0.079%
180	13.221	13.204	13.230	HH	321	4406	0.21%	0.037%
181	13.244	13.230	13.269	HH	335	6893	0.33%	0.058%
182	13.302	13.269	13.332	HH	16126	228375	10.78%	1.923%
183	13.353	13.332	13.424	HH	11091	213925	10.10%	1.801%
184	13.436	13.424	13.459	HH	1368	22431	1.06%	0.189%
185	13.517	13.459	13.604	HH	114665	1435211	67.77%	12.084%
186	13.634	13.604	13.676	HH	1504	47066	2.22%	0.396%
187	13.682	13.676	13.722	HH	831	19665	0.93%	0.166%
188	13.744	13.722	13.764	HH	1047	20476	0.97%	0.172%
189	13.782	13.764	13.802	HH	933	18191	0.86%	0.153%
190	13.825	13.802	13.850	HH	1746	32971	1.56%	0.278%
191	13.875	13.850	13.893	HH	1430	26327	1.24%	0.222%
192	13.905	13.893	13.933	HH	968	19823	0.94%	0.167%
193	13.952	13.933	13.977	HH	828	18742	0.88%	0.158%
194	14.013	13.977	14.045	HH	941	30702	1.45%	0.259%

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195	14.058	14.045	14.072	HH	695	9716	0.46%	0.082%
196	14.100	14.072	14.159	HH	866	34819	1.64%	0.293%
197	14.195	14.159	14.209	HH	681	17595	0.83%	0.148%
198	14.266	14.209	14.298	HH	4195	86684	4.09%	0.730%
199	14.313	14.298	14.335	HH	998	21258	1.00%	0.179%
200	14.363	14.335	14.389	HH	1063	30157	1.42%	0.254%
201	14.400	14.389	14.412	HH	854	10927	0.52%	0.092%
202	14.441	14.412	14.474	HH	5048	93636	4.42%	0.788%
203	14.494	14.474	14.518	HH	5567	83639	3.95%	0.704%
204	14.542	14.518	14.585	HH	2227	60713	2.87%	0.511%
205	14.612	14.585	14.630	HH	1322	30180	1.43%	0.254%
206	14.654	14.630	14.717	HH	5247	108490	5.12%	0.913%
207	14.774	14.717	14.808	HH	152262	2081468	98.28%	17.526%
208	14.822	14.808	14.855	HH	3624	61667	2.91%	0.519%
209	14.906	14.855	14.942	HH	5592	141023	6.66%	1.187%
210	14.968	14.942	14.999	HH	4585	97324	4.60%	0.819%
211	15.021	14.999	15.059	HH	2409	52978	2.50%	0.446%
212	15.082	15.059	15.107	HH	1491	35215	1.66%	0.297%
213	15.128	15.107	15.140	HH	1148	21785	1.03%	0.183%
214	15.173	15.140	15.208	HH	2382	69039	3.26%	0.581%
215	15.232	15.208	15.257	HH	2167	50657	2.39%	0.427%
216	15.264	15.257	15.270	HH	1426	10649	0.50%	0.090%
217	15.296	15.270	15.322	HH	4350	82927	3.92%	0.698%
218	15.354	15.322	15.437	HH	78063	1126413	53.19%	9.484%
219	15.453	15.437	15.464	HH	1581	24391	1.15%	0.205%
220	15.495	15.464	15.523	HH	5760	118292	5.59%	0.996%
221	15.542	15.523	15.565	HH	5977	104579	4.94%	0.881%
222	15.582	15.565	15.611	HH	4898	88074	4.16%	0.742%
223	15.630	15.611	15.649	HH	1974	40131	1.89%	0.338%
224	15.674	15.649	15.685	HH	2907	52903	2.50%	0.445%
225	15.705	15.685	15.804	HH	6764	215976	10.20%	1.818%
226	15.825	15.804	15.836	HH	1994	37090	1.75%	0.312%
227	15.869	15.836	15.909	HH	5308	126341	5.97%	1.064%
228	15.921	15.909	15.943	HH	1884	37124	1.75%	0.313%
229	15.995	15.943	16.022	HH	5299	131830	6.22%	1.110%
230	16.057	16.022	16.109	HH	2680	108318	5.11%	0.912%
231	16.125	16.109	16.145	HH	1688	35714	1.69%	0.301%
232	16.204	16.145	16.247	HH	3064	131965	6.23%	1.111%
233	16.253	16.247	16.269	HH	1992	25448	1.20%	0.214%
234	16.302	16.269	16.320	HH	2672	70868	3.35%	0.597%
235	16.365	16.320	16.410	HH	12858	283284	13.38%	2.385%
236	16.438	16.410	16.454	HH	3021	72776	3.44%	0.613%
237	16.477	16.454	16.530	HH	9542	206129	9.73%	1.736%
238	16.563	16.530	16.590	HH	3816	106596	5.03%	0.898%
239	16.608	16.590	16.625	HH	3140	58193	2.75%	0.490%
240	16.642	16.625	16.656	HH	2657	47875	2.26%	0.403%
241	16.685	16.656	16.710	HH	4891	115414	5.45%	0.972%
242	16.731	16.710	16.765	HH	5959	147063	6.94%	1.238%
243	16.798	16.765	16.819	HH	4933	135893	6.42%	1.144%
244	16.853	16.819	16.915	HH	5312	214633	10.13%	1.807%
245	16.943	16.915	16.972	HH	7145	158133	7.47%	1.331%

Sum of corrected areas: 11876635
Page 5

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