

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042121\
 Data File : FF008313.D
 Signal(s) : FID2B.ch
 Acq On : 22 Apr 2021 04:57
 Sample : M2106-14
 Misc :
 ALS Vial : 75 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	4.529	4.491	4.557	BH	1173	11748	0.02%	0.007%
2	4.572	4.557	4.594	PH	374	3993	0.01%	0.002%
3	4.602	4.594	4.614	HH	214	1692	0.00%	0.001%
4	4.631	4.614	4.656	HH	287	1832	0.00%	0.001%
5	4.677	4.656	4.734	PH	4213	51870	0.09%	0.032%
6	4.752	4.734	4.768	HH	620	7564	0.01%	0.005%
7	4.783	4.768	4.806	HH	304	2986	0.01%	0.002%
8	4.819	4.806	4.831	PH	238	1612	0.00%	0.001%
9	4.842	4.831	4.854	PH	126	444	0.00%	0.000%
10	4.868	4.854	4.890	PH	571	3595	0.01%	0.002%
11	4.905	4.890	4.936	PH	111	-2059	-0.00%	-0.001%
12	4.952	4.936	5.002	PH	45	-6239	-0.01%	-0.004%
13	5.014	5.002	5.024	PH	-53	-2175	-0.00%	-0.001%
14	5.039	5.024	5.044	PH	-114	-2047	-0.00%	-0.001%
15	5.068	5.044	5.085	PH	-92	-4563	-0.01%	-0.003%
16	5.101	5.085	5.111	PH	58	-1694	-0.00%	-0.001%
17	5.128	5.111	5.162	PH	98	-3723	-0.01%	-0.002%
18	5.171	5.162	5.189	PH	-153	-3270	-0.01%	-0.002%
19	5.205	5.189	5.244	PH	114	-3767	-0.01%	-0.002%
20	5.251	5.244	5.256	PH	-9	-856	-0.00%	-0.001%
21	5.274	5.256	5.304	PH	243	-1650	-0.00%	-0.001%
22	5.310	5.304	5.318	PH	-132	-1263	-0.00%	-0.001%
23	5.325	5.318	5.341	PH	-113	-2063	-0.00%	-0.001%
24	5.385	5.341	5.409	PH	1640	13328	0.02%	0.008%
25	5.418	5.409	5.427	HH	203	1387	0.00%	0.001%
26	5.445	5.427	5.482	HH	776	10942	0.02%	0.007%
27	5.566	5.482	5.582	HH	1696	40644	0.07%	0.025%
28	5.603	5.582	5.652	HH	1687	23645	0.04%	0.015%
29	5.658	5.652	5.664	PH	-52	-606	-0.00%	-0.000%
30	5.680	5.664	5.738	PH	620	2201	0.00%	0.001%
31	5.743	5.738	5.756	PH	32	-350	-0.00%	-0.000%
32	5.757	5.756	5.782	PH	16	-1247	-0.00%	-0.001%
33	5.809	5.782	5.822	PH	-10	-2054	-0.00%	-0.001%
34	5.836	5.822	5.855	PH	171	-723	-0.00%	-0.000%
35	5.861	5.855	5.865	PH	-95	-710	-0.00%	-0.000%
36	5.872	5.865	5.897	PH	-40	-2216	-0.00%	-0.001%

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37	5.910	5.897	5.934	PH	269	857	0.00%	0.001%
38	5.941	5.934	5.957	PH	120	329	0.00%	0.000%
39	5.964	5.957	5.973	PH	53	-89	-0.00%	-0.000%
40	5.976	5.973	5.985	PH	-35	-451	-0.00%	-0.000%
41	5.991	5.985	6.002	PH	1	-536	-0.00%	-0.000%
42	6.017	6.002	6.042	PH	118	-627	-0.00%	-0.000%
43	6.047	6.042	6.052	PH	-187	-1216	-0.00%	-0.001%
44	6.088	6.052	6.100	PH	501	4944	0.01%	0.003%
45	6.124	6.100	6.167	HH	886	10696	0.02%	0.007%
46	6.170	6.167	6.184	PH	-51	-892	-0.00%	-0.001%
47	6.188	6.184	6.193	PH	-103	-967	-0.00%	-0.001%
48	6.206	6.193	6.217	PH	-78	-2056	-0.00%	-0.001%
49	6.225	6.217	6.238	PH	-27	-1652	-0.00%	-0.001%
50	6.259	6.238	6.285	PH	1350	10460	0.02%	0.006%
51	6.292	6.285	6.319	PH	-95	-4176	-0.01%	-0.003%
52	6.339	6.319	6.351	PH	-75	-3674	-0.01%	-0.002%
53	6.390	6.351	6.401	PH	408	-133	-0.00%	-0.000%
54	6.410	6.401	6.424	HH	213	1232	0.00%	0.001%
55	6.429	6.424	6.450	PH	-99	-2551	-0.00%	-0.002%
56	6.461	6.450	6.471	PH	-173	-2822	-0.00%	-0.002%
57	6.475	6.471	6.521	PH	-163	-7129	-0.01%	-0.004%
58	6.545	6.521	6.595	PH	721	462	0.00%	0.000%
59	6.617	6.595	6.650	PH	-202	-9223	-0.02%	-0.006%
60	6.667	6.650	6.678	PH	-197	-4266	-0.01%	-0.003%
61	6.696	6.678	6.731	PH	94	-5407	-0.01%	-0.003%
62	6.767	6.731	6.791	PH	20	-6539	-0.01%	-0.004%
63	6.793	6.791	6.796	PH	-228	-740	-0.00%	-0.000%
64	6.831	6.796	6.846	PH	-145	-7402	-0.01%	-0.005%
65	6.865	6.846	6.927	PH	152	-8292	-0.01%	-0.005%
66	6.950	6.927	6.969	PH	-207	-6822	-0.01%	-0.004%
67	6.998	6.969	7.017	PH	406	-1195	-0.00%	-0.001%
68	7.045	7.017	7.131	PH	4421	56639	0.10%	0.035%
69	7.146	7.131	7.157	PH	3	-1476	-0.00%	-0.001%
70	7.179	7.157	7.191	PH	1123	9027	0.02%	0.006%
71	7.201	7.191	7.232	HH	619	6972	0.01%	0.004%
72	7.247	7.232	7.280	PH	363	-425	-0.00%	-0.000%
73	7.314	7.280	7.334	PH	384	-424	-0.00%	-0.000%
74	7.338	7.334	7.372	PH	80	-3711	-0.01%	-0.002%
75	7.376	7.372	7.407	PH	-197	-5422	-0.01%	-0.003%
76	7.431	7.407	7.446	PH	-50	-3639	-0.01%	-0.002%
77	7.467	7.446	7.511	PH	1983	13683	0.02%	0.008%
78	7.533	7.511	7.572	PH	-26	-6619	-0.01%	-0.004%
79	7.587	7.572	7.606	PH	61	-2150	-0.00%	-0.001%
80	7.629	7.606	7.672	PH	-124	-7213	-0.01%	-0.004%
81	7.686	7.672	7.704	PH	-68	-3234	-0.01%	-0.002%
82	7.728	7.704	7.741	PH	78	-1825	-0.00%	-0.001%
83	7.757	7.741	7.791	PH	60	-2203	-0.00%	-0.001%
84	7.811	7.791	7.851	PH	-42	-5122	-0.01%	-0.003%
85	7.902	7.851	7.916	PH	386	4862	0.01%	0.003%
86	7.922	7.916	7.934	HH	263	2550	0.00%	0.002%
87	7.948	7.934	7.972	HH	433	3643	0.01%	0.002%
88	7.989	7.972	8.006	PH	184	-733	-0.00%	-0.000%
89	8.032	8.006	8.049	PH	553	2492	0.00%	0.002%

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90	8.066	8.049	8.077	PH	351	3080	0.01%	0.002%
91	8.088	8.077	8.132	HH	322	-701	-0.00%	-0.000%
92	8.159	8.132	8.192	PH	1191	11732	0.02%	0.007%
93	8.199	8.192	8.206	PH	-73	-927	-0.00%	-0.001%
94	8.231	8.206	8.257	PH	525	3564	0.01%	0.002%
95	8.303	8.257	8.319	PH	4436	53366	0.09%	0.033%
96	8.336	8.319	8.366	HH	6172	66206	0.12%	0.041%
97	8.401	8.366	8.424	HH	21516	199937	0.35%	0.123%
98	8.461	8.424	8.501	HH	1354	23908	0.04%	0.015%
99	8.512	8.501	8.539	PH	105	546	0.00%	0.000%
100	8.566	8.539	8.589	PH	189	-311	-0.00%	-0.000%
101	8.638	8.589	8.657	PH	547	3553	0.01%	0.002%
102	8.664	8.657	8.674	PH	-28	-597	-0.00%	-0.000%
103	8.703	8.674	8.727	PH	568	6637	0.01%	0.004%
104	8.754	8.727	8.768	PH	470	5571	0.01%	0.003%
105	8.803	8.768	8.842	HH	1635	25581	0.04%	0.016%
106	8.870	8.842	8.907	HH	1396	16794	0.03%	0.010%
107	8.945	8.907	8.972	PH	1028	12882	0.02%	0.008%
108	8.988	8.972	9.007	PH	323	2375	0.00%	0.001%
109	9.023	9.007	9.042	PH	284	1097	0.00%	0.001%
110	9.062	9.042	9.102	PH	1087	13404	0.02%	0.008%
111	9.115	9.102	9.126	PH	143	284	0.00%	0.000%
112	9.156	9.126	9.182	PH	3310	37706	0.07%	0.023%
113	9.194	9.182	9.219	HH	878	10199	0.02%	0.006%
114	9.228	9.219	9.246	HH	114	1074	0.00%	0.001%
115	9.251	9.246	9.276	HH	119	373	0.00%	0.000%
116	9.310	9.276	9.331	PH	252	2447	0.00%	0.002%
117	9.346	9.331	9.374	PH	362	3394	0.01%	0.002%
118	9.398	9.374	9.429	HH	364	4327	0.01%	0.003%
119	9.473	9.429	9.505	HH	2856	36092	0.06%	0.022%
120	9.535	9.505	9.562	HH	1337	23043	0.04%	0.014%
121	9.576	9.562	9.588	HH	456	5670	0.01%	0.003%
122	9.611	9.588	9.643	HH	620	14775	0.03%	0.009%
123	9.678	9.643	9.698	HH	573	13687	0.02%	0.008%
124	9.712	9.698	9.731	HH	702	8762	0.02%	0.005%
125	9.756	9.731	9.774	HH	567	10502	0.02%	0.006%
126	9.791	9.774	9.827	HH	551	13599	0.02%	0.008%
127	9.869	9.827	9.892	HH	1445	35581	0.06%	0.022%
128	9.933	9.892	9.990	HH	3539	85995	0.15%	0.053%
129	10.017	9.990	10.034	HH	1058	25109	0.04%	0.015%
130	10.052	10.034	10.069	HH	1164	20962	0.04%	0.013%
131	10.086	10.069	10.196	HH	1494	48228	0.08%	0.030%
132	10.216	10.196	10.241	HH	421	8611	0.02%	0.005%
133	10.277	10.241	10.294	HH	1004	16524	0.03%	0.010%
134	10.323	10.294	10.344	HH	1530	26168	0.05%	0.016%
135	10.371	10.344	10.396	HH	966	21849	0.04%	0.013%
136	10.412	10.396	10.437	HH	1086	17735	0.03%	0.011%
137	10.461	10.437	10.507	HH	1538	39798	0.07%	0.025%
138	10.525	10.507	10.544	HH	1056	18194	0.03%	0.011%
139	10.581	10.544	10.602	HH	1797	46587	0.08%	0.029%
140	10.623	10.602	10.642	HH	1666	31560	0.06%	0.019%
141	10.670	10.642	10.716	HH	2996	65165	0.11%	0.040%

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142	10.741	10.716	10.762	HH	2352	42176	0.07%	0.026%
143	10.776	10.762	10.788	HH	1338	18875	0.03%	0.012%
144	10.816	10.788	10.859	HH	4132	77184	0.14%	0.048%
145	10.896	10.859	10.912	HH	1267	31400	0.06%	0.019%
146	10.937	10.912	10.971	HH	6660	91314	0.16%	0.056%
147	10.991	10.971	10.999	HH	1661	21772	0.04%	0.013%
148	11.010	10.999	11.025	HH	1908	24370	0.04%	0.015%
149	11.041	11.025	11.061	HH	2331	33900	0.06%	0.021%
150	11.081	11.061	11.112	HH	2178	42702	0.07%	0.026%
151	11.123	11.112	11.139	HH	1014	14793	0.03%	0.009%
152	11.155	11.139	11.168	HH	1202	17640	0.03%	0.011%
153	11.179	11.168	11.202	HH	1155	20034	0.04%	0.012%
154	11.221	11.202	11.261	HH	1478	37253	0.07%	0.023%
155	11.303	11.261	11.317	HH	1235	32383	0.06%	0.020%
156	11.343	11.317	11.351	HH	1390	23163	0.04%	0.014%
157	11.379	11.351	11.413	HH	3393	80798	0.14%	0.050%
158	11.439	11.413	11.511	HH	2246	79614	0.14%	0.049%
159	11.535	11.511	11.551	HH	1240	24163	0.04%	0.015%
160	11.569	11.551	11.601	HH	1893	39198	0.07%	0.024%
161	11.624	11.601	11.669	HH	3026	66341	0.12%	0.041%
162	11.682	11.669	11.712	HH	1182	27211	0.05%	0.017%
163	11.735	11.712	11.751	HH	2151	35371	0.06%	0.022%
164	11.768	11.751	11.819	HH	2602	63227	0.11%	0.039%
165	11.848	11.819	11.872	HH	3900	67187	0.12%	0.041%
166	11.887	11.872	11.904	HH	1806	29229	0.05%	0.018%
167	11.918	11.904	11.949	HH	1805	34819	0.06%	0.021%
168	11.982	11.949	12.002	HH	1085	31331	0.05%	0.019%
169	12.042	12.002	12.072	HH	2696	72526	0.13%	0.045%
170	12.094	12.072	12.110	HH	1951	35690	0.06%	0.022%
171	12.137	12.110	12.171	HH	3717	82808	0.15%	0.051%
172	12.195	12.171	12.251	HH	3732	101793	0.18%	0.063%
173	12.292	12.251	12.400	HH	117772	1510410	2.65%	0.932%
174	12.419	12.400	12.439	HH	1843	39861	0.07%	0.025%
175	12.457	12.439	12.476	HH	1820	37838	0.07%	0.023%
176	12.487	12.476	12.509	HH	1699	31770	0.06%	0.020%
177	12.533	12.509	12.561	HH	2587	62486	0.11%	0.039%
178	12.581	12.561	12.612	HH	2739	66532	0.12%	0.041%
179	12.638	12.612	12.661	HH	2679	62651	0.11%	0.039%
180	12.682	12.661	12.724	HH	3547	92334	0.16%	0.057%
181	12.757	12.724	12.792	HH	10400	167390	0.29%	0.103%
182	12.815	12.792	12.841	HH	1855	49311	0.09%	0.030%
183	12.856	12.841	12.871	HH	1647	28068	0.05%	0.017%
184	12.915	12.871	12.936	HH	4177	97517	0.17%	0.060%
185	12.948	12.936	12.987	HH	2289	66268	0.12%	0.041%
186	13.000	12.987	13.019	HH	1865	33758	0.06%	0.021%
187	13.057	13.019	13.075	HH	10391	156425	0.27%	0.097%
188	13.083	13.075	13.104	HH	4144	59562	0.10%	0.037%
189	13.115	13.104	13.129	HH	2628	37046	0.06%	0.023%
190	13.142	13.129	13.164	HH	2672	49575	0.09%	0.031%
191	13.175	13.164	13.214	HH	2291	63176	0.11%	0.039%
192	13.231	13.214	13.271	HH	2284	73147	0.13%	0.045%
193	13.307	13.271	13.339	HH	16131	293013	0.51%	0.181%
194	13.359	13.339	13.375	HH	12124	175264	0.31%	0.108%

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195	13.387	13.375	13.429	HH	7950	163893	0.29%	0.101%
196	13.437	13.429	13.466	HH	3322	67648	0.12%	0.042%
197	13.488	13.466	13.497	HH	5466	77842	0.14%	0.048%
198	13.522	13.497	13.612	HH	60487	915302	1.60%	0.565%
199	13.643	13.612	13.684	HH	4566	153022	0.27%	0.094%
200	13.707	13.684	13.724	HH	3448	76913	0.13%	0.047%
201	13.753	13.724	13.776	HH	3899	106807	0.19%	0.066%
202	13.833	13.776	13.859	HH	6739	220755	0.39%	0.136%
203	13.881	13.859	13.944	HH	5979	225282	0.39%	0.139%
204	13.968	13.944	13.992	HH	5084	120776	0.21%	0.075%
205	14.033	13.992	14.057	HH	3893	146594	0.26%	0.090%
206	14.111	14.057	14.142	HH	4554	204368	0.36%	0.126%
207	14.194	14.142	14.208	HH	4489	159897	0.28%	0.099%
208	14.223	14.208	14.239	HH	4707	82387	0.14%	0.051%
209	14.269	14.239	14.319	HH	10234	290467	0.51%	0.179%
210	14.356	14.319	14.367	HH	5749	147578	0.26%	0.091%
211	14.377	14.367	14.396	HH	5492	87236	0.15%	0.054%
212	14.447	14.396	14.474	HH	13164	349739	0.61%	0.216%
213	14.502	14.474	14.526	HH	14020	264071	0.46%	0.163%
214	14.545	14.526	14.579	HH	6244	186114	0.33%	0.115%
215	14.597	14.579	14.610	HH	6432	112586	0.20%	0.069%
216	14.624	14.610	14.639	HH	6466	103687	0.18%	0.064%
217	14.661	14.639	14.677	HH	10899	194300	0.34%	0.120%
218	14.690	14.677	14.711	HH	9705	165783	0.29%	0.102%
219	14.725	14.711	14.743	HH	6353	119021	0.21%	0.073%
220	14.780	14.743	14.840	HH	166892	2556865	4.48%	1.578%
221	14.856	14.840	14.881	HH	8675	181172	0.32%	0.112%
222	14.934	14.881	14.956	HH	11534	375520	0.66%	0.232%
223	14.979	14.956	15.012	HH	17430	402289	0.70%	0.248%
224	15.028	15.012	15.042	HH	8696	151226	0.26%	0.093%
225	15.054	15.042	15.076	HH	9037	169558	0.30%	0.105%
226	15.094	15.076	15.126	HH	10271	275406	0.48%	0.170%
227	15.155	15.126	15.171	HH	12540	297085	0.52%	0.183%
228	15.198	15.171	15.219	HH	25467	515504	0.90%	0.318%
229	15.249	15.219	15.274	HH	42225	781570	1.37%	0.482%
230	15.297	15.274	15.316	HH	27232	512411	0.90%	0.316%
231	15.385	15.316	15.410	HH	145470	4339285	7.60%	2.678%
232	15.443	15.410	15.465	HH	220389	3950113	6.92%	2.438%
233	15.490	15.465	15.500	HH	90387	1648396	2.89%	1.017%
234	15.562	15.500	15.582	HH	3128252	57083892	100.00%	35.230%
235	15.596	15.582	15.612	HH	117369	1673574	2.93%	1.033%
236	15.643	15.612	15.656	HH	204684	3586113	6.28%	2.213%
237	15.685	15.656	15.700	HH	226526	5196829	9.10%	3.207%
238	15.724	15.700	15.732	HH	460244	6694203	11.73%	4.131%
239	15.744	15.732	15.791	HH	504806	10585134	18.54%	6.533%
240	15.805	15.791	15.819	HH	253222	3501341	6.13%	2.161%
241	15.829	15.819	15.844	HH	191204	2391969	4.19%	1.476%
242	15.852	15.844	15.873	HH	128809	1873638	3.28%	1.156%
243	15.926	15.873	15.963	HH	235123	8752936	15.33%	5.402%
244	16.004	15.963	16.052	HH	435791	15460830	27.08%	9.542%
245	16.063	16.052	16.118	HH	179234	4661582	8.17%	2.877%
246	16.135	16.118	16.169	HH	55838	1210411	2.12%	0.747%

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247	16.199	16.169	16.212	HH	54023	1026549	1.80%	0.634%
248	16.221	16.212	16.262	HH	49943	1101143	1.93%	0.680%
249	16.306	16.262	16.328	HH	33430	1156934	2.03%	0.714%
250	16.352	16.328	16.401	HH	56845	1586186	2.78%	0.979%
251	16.423	16.401	16.457	HH	33058	867807	1.52%	0.536%
252	16.485	16.457	16.559	HH	36530	1507732	2.64%	0.931%
253	16.577	16.559	16.597	HH	19188	424458	0.74%	0.262%
254	16.619	16.597	16.644	HH	21793	554441	0.97%	0.342%
255	16.660	16.644	16.674	HH	19313	334992	0.59%	0.207%
256	16.691	16.674	16.710	HH	19707	414172	0.73%	0.256%
257	16.738	16.710	16.769	HH	26000	797974	1.40%	0.492%
258	16.780	16.769	16.796	HH	21158	341308	0.60%	0.211%
259	16.819	16.796	16.842	HH	23288	588450	1.03%	0.363%
260	16.876	16.842	16.903	HH	21682	696317	1.22%	0.430%
261	16.950	16.903	16.991	HHA	32812	1123665	1.97%	0.693%
					Sum of corrected areas:	162030416		

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