

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062821\
 Data File : FF008657.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2021 12:10
 Sample : M2856-02
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.502	4.450	4.536	BH	1899	17427	0.76%	0.310%
2	4.541	4.536	4.566	PH	132	1076	0.05%	0.019%
3	4.571	4.566	4.576	PH	11	-203	-0.01%	-0.004%
4	4.580	4.576	4.585	PH	-22	-398	-0.02%	-0.007%
5	4.591	4.585	4.614	PH	-36	-2241	-0.10%	-0.040%
6	4.618	4.614	4.628	PH	-157	-1897	-0.08%	-0.034%
7	4.650	4.628	4.690	PH	1488	7810	0.34%	0.139%
8	4.695	4.690	4.717	PH	-160	-3355	-0.15%	-0.060%
9	4.720	4.717	4.742	PH	-117	-3278	-0.14%	-0.058%
10	4.748	4.742	4.764	PH	-235	-4255	-0.19%	-0.076%
11	4.768	4.764	4.774	PH	-300	-1927	-0.08%	-0.034%
12	4.776	4.774	4.779	PH	-289	-1147	-0.05%	-0.020%
13	4.787	4.779	4.799	PH	-270	-3667	-0.16%	-0.065%
14	4.806	4.799	4.815	PH	-283	-3326	-0.15%	-0.059%
15	4.846	4.815	4.924	PH	-204	-20810	-0.91%	-0.370%
16	4.936	4.924	4.945	PH	-316	-4727	-0.21%	-0.084%
17	4.957	4.945	4.963	PH	-362	-3934	-0.17%	-0.070%
18	4.977	4.963	5.019	PH	-315	-12769	-0.56%	-0.227%
19	5.099	5.019	5.150	PH	-45	-25253	-1.10%	-0.449%
20	5.158	5.150	5.174	PH	-385	-5558	-0.24%	-0.099%
21	5.188	5.174	5.207	PH	-298	-7694	-0.34%	-0.137%
22	5.213	5.207	5.217	PH	-378	-2619	-0.11%	-0.047%
23	5.226	5.217	5.237	PH	-382	-5056	-0.22%	-0.090%
24	5.243	5.237	5.269	PH	-345	-7736	-0.34%	-0.138%
25	5.272	5.269	5.297	PH	-365	-7120	-0.31%	-0.127%
26	5.314	5.297	5.329	PH	-346	-8244	-0.36%	-0.147%
27	5.334	5.329	5.345	PH	-395	-4364	-0.19%	-0.078%
28	5.363	5.345	5.382	PH	-133	-6623	-0.29%	-0.118%
29	5.390	5.382	5.409	PH	-252	-6075	-0.27%	-0.108%
30	5.423	5.409	5.455	PH	-94	-8813	-0.39%	-0.157%
31	5.484	5.455	5.505	PH	-244	-11445	-0.50%	-0.204%
32	5.510	5.505	5.525	PH	-422	-5404	-0.24%	-0.096%
33	5.529	5.525	5.539	PH	-387	-3542	-0.15%	-0.063%
34	5.542	5.539	5.546	PH	-420	-1658	-0.07%	-0.030%
35	5.579	5.546	5.612	PH	1277	1545	0.07%	0.028%
36	5.620	5.612	5.635	PH	-289	-5475	-0.24%	-0.097%

					rteres			
37	5.665	5.635	5.684	PH	-335	-11668	-0.51%	-0.208%
38	5.696	5.684	5.701	PH	-313	-4008	-0.18%	-0.071%
39	5.708	5.701	5.714	PH	-322	-2864	-0.13%	-0.051%
40	5.717	5.714	5.729	PH	-265	-2837	-0.12%	-0.050%
41	5.742	5.729	5.751	PH	-272	-3952	-0.17%	-0.070%
42	5.762	5.751	5.807	PH	-222	-11700	-0.51%	-0.208%
43	5.811	5.807	5.826	PH	-387	-4910	-0.21%	-0.087%
44	5.832	5.826	5.838	PH	-404	-3404	-0.15%	-0.061%
45	5.842	5.838	5.857	PH	-367	-5398	-0.24%	-0.096%
46	5.891	5.857	5.899	PH	-364	-11369	-0.50%	-0.202%
47	5.935	5.899	5.959	PH	-375	-16977	-0.74%	-0.302%
48	5.965	5.959	5.982	PH	-463	-6663	-0.29%	-0.119%
49	5.990	5.982	6.052	PH	-374	-19277	-0.84%	-0.343%
50	6.081	6.052	6.115	PH	25	-10580	-0.46%	-0.188%
51	6.145	6.115	6.222	PH	193666	1968821	86.10%	35.041%
52	6.230	6.222	6.345	HH	2315	82958	3.63%	1.476%
53	6.366	6.345	6.444	HH	812	25569	1.12%	0.455%
54	6.459	6.444	6.470	PH	125	702	0.03%	0.012%
55	6.517	6.470	6.620	HH	1779	17988	0.79%	0.320%
56	6.628	6.620	6.719	PH	-172	-15955	-0.70%	-0.284%
57	6.744	6.719	6.758	PH	-298	-8625	-0.38%	-0.154%
58	6.774	6.758	6.837	PH	-338	-19903	-0.87%	-0.354%
59	6.866	6.837	6.894	PH	-379	-15886	-0.69%	-0.283%
60	6.915	6.894	6.969	PH	-492	-23796	-1.04%	-0.424%
61	7.006	6.969	7.021	PH	-253	-10921	-0.48%	-0.194%
62	7.035	7.021	7.044	PH	-227	-4223	-0.18%	-0.075%
63	7.055	7.044	7.102	PH	-282	-14120	-0.62%	-0.251%
64	7.114	7.102	7.139	PH	-455	-10549	-0.46%	-0.188%
65	7.151	7.139	7.168	PH	-394	-8576	-0.38%	-0.153%
66	7.179	7.168	7.210	PH	-434	-12809	-0.56%	-0.228%
67	7.220	7.210	7.255	PH	-508	-15160	-0.66%	-0.270%
68	7.277	7.255	7.297	PH	-465	-13701	-0.60%	-0.244%
69	7.312	7.297	7.335	PH	-453	-12678	-0.55%	-0.226%
70	7.338	7.335	7.383	PH	-477	-16797	-0.73%	-0.299%
71	7.405	7.383	7.461	PH	-489	-27182	-1.19%	-0.484%
72	7.474	7.461	7.502	PH	-525	-15002	-0.66%	-0.267%
73	7.509	7.502	7.540	PH	-643	-14484	-0.63%	-0.258%
74	7.565	7.540	7.634	PH	-497	-33196	-1.45%	-0.591%
75	7.731	7.634	7.821	PH	357	-53861	-2.36%	-0.959%
76	7.853	7.821	7.874	PH	-349	-15816	-0.69%	-0.281%
77	7.898	7.874	7.918	PH	146	-5083	-0.22%	-0.090%
78	7.927	7.918	7.997	PH	-231	-22292	-0.97%	-0.397%
79	8.011	7.997	8.022	PH	-523	-8774	-0.38%	-0.156%
80	8.042	8.022	8.117	PH	-340	-30894	-1.35%	-0.550%
81	8.138	8.117	8.165	PH	-484	-17214	-0.75%	-0.306%
82	8.211	8.165	8.237	PH	-348	-22149	-0.97%	-0.394%
83	8.279	8.237	8.294	PH	1212	6159	0.27%	0.110%
84	8.309	8.294	8.408	HH	1741	488	0.02%	0.009%
85	8.434	8.408	8.517	PH	-52	-32224	-1.41%	-0.574%
86	8.545	8.517	8.572	PH	-498	-20131	-0.88%	-0.358%
87	8.590	8.572	8.626	PH	-398	-20295	-0.89%	-0.361%
88	8.633	8.626	8.641	PH	-634	-6427	-0.28%	-0.114%
89	8.672	8.641	8.708	PH	68	-14695	-0.64%	-0.262%

					rteres			
90	8.780	8.708	8.830	PH	1037	-321	-0.01%	-0.006%
91	8.845	8.830	8.880	PH	-219	-12489	-0.55%	-0.222%
92	8.908	8.880	8.955	PH	-493	-25012	-1.09%	-0.445%
93	8.960	8.955	8.984	PH	-536	-10584	-0.46%	-0.188%
94	9.029	8.984	9.073	PH	1069	-10554	-0.46%	-0.188%
95	9.081	9.073	9.091	PH	-459	-5383	-0.24%	-0.096%
96	9.132	9.091	9.155	PH	250	-10821	-0.47%	-0.193%
97	9.166	9.155	9.251	PH	-324	-35066	-1.53%	-0.624%
98	9.277	9.251	9.294	PH	-599	-17223	-0.75%	-0.307%
99	9.310	9.294	9.347	PH	-442	-19811	-0.87%	-0.353%
100	9.374	9.347	9.389	PH	-576	-16199	-0.71%	-0.288%
101	9.394	9.389	9.439	PH	-567	-19036	-0.83%	-0.339%
102	9.468	9.439	9.490	PH	-272	-14618	-0.64%	-0.260%
103	9.509	9.490	9.531	PH	-322	-10224	-0.45%	-0.182%
104	9.548	9.531	9.558	PH	-371	-7883	-0.34%	-0.140%
105	9.571	9.558	9.612	PH	-372	-17228	-0.75%	-0.307%
106	9.634	9.612	9.671	PH	-418	-21549	-0.94%	-0.384%
107	9.685	9.671	9.711	PH	-409	-14441	-0.63%	-0.257%
108	9.746	9.711	9.763	PH	87	-12235	-0.54%	-0.218%
109	9.786	9.763	9.811	PH	1862	11155	0.49%	0.199%
110	9.827	9.811	9.837	PH	-163	-4673	-0.20%	-0.083%
111	9.845	9.837	9.881	PH	-172	-10163	-0.44%	-0.181%
112	9.906	9.881	9.957	PH	1924	7181	0.31%	0.128%
113	9.978	9.957	10.000	PH	-154	-8797	-0.38%	-0.157%
114	10.011	10.000	10.047	PH	-418	-14410	-0.63%	-0.256%
115	10.056	10.047	10.067	PH	-541	-7289	-0.32%	-0.130%
116	10.077	10.067	10.099	PH	-556	-10906	-0.48%	-0.194%
117	10.105	10.099	10.162	PH	-536	-23656	-1.03%	-0.421%
118	10.183	10.162	10.202	PH	-405	-12916	-0.56%	-0.230%
119	10.214	10.202	10.229	PH	-451	-8589	-0.38%	-0.153%
120	10.248	10.229	10.275	PH	67	-7815	-0.34%	-0.139%
121	10.298	10.275	10.320	PH	331	-2700	-0.12%	-0.048%
122	10.344	10.320	10.370	PH	-78	-6183	-0.27%	-0.110%
123	10.401	10.370	10.413	PH	-98	-6498	-0.28%	-0.116%
124	10.434	10.413	10.502	PH	-13	-13806	-0.60%	-0.246%
125	10.533	10.502	10.561	PH	4343	41685	1.82%	0.742%
126	10.583	10.561	10.592	PH	287	2809	0.12%	0.050%
127	10.641	10.592	10.663	HH	836	18091	0.79%	0.322%
128	10.674	10.663	10.685	PH	98	55	0.00%	0.001%
129	10.706	10.685	10.731	PH	327	3352	0.15%	0.060%
130	10.751	10.731	10.769	PH	553	4950	0.22%	0.088%
131	10.787	10.769	10.847	HH	1991	16869	0.74%	0.300%
132	10.871	10.847	10.893	PH	-79	-6755	-0.30%	-0.120%
133	10.916	10.893	10.944	PH	719	4860	0.21%	0.087%
134	10.961	10.944	10.995	PH	1376	12669	0.55%	0.225%
135	11.015	10.995	11.048	PH	636	-542	-0.02%	-0.010%
136	11.071	11.048	11.087	PH	-214	-7813	-0.34%	-0.139%
137	11.126	11.087	11.166	PH	1802	12692	0.56%	0.226%
138	11.184	11.166	11.217	PH	-119	-9063	-0.40%	-0.161%
139	11.229	11.217	11.247	PH	-423	-8405	-0.37%	-0.150%
140	11.274	11.247	11.294	PH	-233	-11435	-0.50%	-0.204%
141	11.310	11.294	11.323	PH	-162	-4318	-0.19%	-0.077%

					rteres			
142	11.343	11.323	11.397	PH	1244	1675	0.07%	0.030%
143	11.427	11.397	11.485	PH	93	-14513	-0.63%	-0.258%
144	11.508	11.485	11.520	PH	-190	-8196	-0.36%	-0.146%
145	11.539	11.520	11.574	PH	602	-6774	-0.30%	-0.121%
146	11.602	11.574	11.682	PH	849	-10334	-0.45%	-0.184%
147	11.695	11.682	11.722	PH	-259	-8789	-0.38%	-0.156%
148	11.763	11.722	11.795	PH	-34	-17885	-0.78%	-0.318%
149	11.829	11.795	11.854	PH	-296	-16330	-0.71%	-0.291%
150	11.878	11.854	11.886	PH	-398	-8665	-0.38%	-0.154%
151	11.902	11.886	11.962	PH	-311	-25484	-1.11%	-0.454%
152	12.002	11.962	12.040	PH	-227	-20219	-0.88%	-0.360%
153	12.064	12.040	12.090	PH	5958	58188	2.54%	1.036%
154	12.106	12.090	12.169	PH	543	-11402	-0.50%	-0.203%
155	12.182	12.169	12.214	PH	-550	-16536	-0.72%	-0.294%
156	12.256	12.214	12.337	PH	36820	392916	17.18%	6.993%
157	12.346	12.337	12.408	PH	-98	-14606	-0.64%	-0.260%
158	12.423	12.408	12.442	PH	-254	-8772	-0.38%	-0.156%
159	12.451	12.442	12.487	PH	-370	-12877	-0.56%	-0.229%
160	12.502	12.487	12.525	PH	-490	-12216	-0.53%	-0.217%
161	12.532	12.525	12.556	PH	-560	-10125	-0.44%	-0.180%
162	12.593	12.556	12.627	PH	-394	-20938	-0.92%	-0.373%
163	12.650	12.627	12.697	PH	749	-6095	-0.27%	-0.108%
164	12.725	12.697	12.762	PH	195	-10886	-0.48%	-0.194%
165	12.771	12.762	12.799	PH	-427	-11814	-0.52%	-0.210%
166	12.804	12.799	12.839	PH	-627	-15585	-0.68%	-0.277%
167	12.888	12.839	12.955	PH	-85	-33654	-1.47%	-0.599%
168	12.972	12.955	12.999	PH	-491	-15855	-0.69%	-0.282%
169	13.023	12.999	13.035	PH	21	-6307	-0.28%	-0.112%
170	13.049	13.035	13.122	PH	61	-18719	-0.82%	-0.333%
171	13.138	13.122	13.165	PH	-244	-12288	-0.54%	-0.219%
172	13.172	13.165	13.200	PH	-620	-13640	-0.60%	-0.243%
173	13.214	13.200	13.237	PH	-532	-13606	-0.60%	-0.242%
174	13.268	13.237	13.279	PH	-364	-12285	-0.54%	-0.219%
175	13.285	13.279	13.299	PH	-336	-4269	-0.19%	-0.076%
176	13.316	13.299	13.390	PH	-76	-21719	-0.95%	-0.387%
177	13.402	13.390	13.428	PH	-463	-12547	-0.55%	-0.223%
178	13.485	13.428	13.529	PH	3516	24957	1.09%	0.444%
179	13.542	13.529	13.575	PH	-81	-9169	-0.40%	-0.163%
180	13.610	13.575	13.629	PH	-337	-14137	-0.62%	-0.252%
181	13.641	13.629	13.700	PH	-241	-17221	-0.75%	-0.306%
182	13.716	13.700	13.734	PH	-464	-10052	-0.44%	-0.179%
183	13.770	13.734	13.787	PH	-380	-15066	-0.66%	-0.268%
184	13.801	13.787	13.822	PH	-297	-8953	-0.39%	-0.159%
185	13.845	13.822	13.968	PH	872	-22293	-0.97%	-0.397%
186	14.000	13.968	14.022	PH	-333	-15501	-0.68%	-0.276%
187	14.073	14.022	14.117	PH	-346	-24477	-1.07%	-0.436%
188	14.127	14.117	14.151	PH	-398	-9147	-0.40%	-0.163%
189	14.176	14.151	14.187	PH	-321	-8400	-0.37%	-0.149%
190	14.205	14.187	14.217	PH	-21	-2859	-0.13%	-0.051%
191	14.239	14.217	14.269	PH	1775	20783	0.91%	0.370%
192	14.282	14.269	14.309	PH	146	-1108	-0.05%	-0.020%
193	14.317	14.309	14.344	PH	-196	-5223	-0.23%	-0.093%
194	14.369	14.344	14.389	PH	-108	-4950	-0.22%	-0.088%

					rteres			
195	14.418	14.389	14.447	PH	261	3936	0.17%	0.070%
196	14.471	14.447	14.590	HH	2801	53138	2.32%	0.946%
197	14.634	14.590	14.664	PH	441	6040	0.26%	0.107%
198	14.673	14.664	14.704	HH	145	1043	0.05%	0.019%
199	14.744	14.704	14.781	PH	177591	2286566	100.00%	40.696%
200	14.791	14.781	14.824	HH	1193	17412	0.76%	0.310%
201	14.847	14.824	14.880	HH	269	4503	0.20%	0.080%
202	14.945	14.880	14.972	PH	1966	38676	1.69%	0.688%
203	14.993	14.972	15.024	HH	779	11261	0.49%	0.200%
204	15.034	15.024	15.045	PH	98	760	0.03%	0.014%
205	15.065	15.045	15.078	PH	188	2054	0.09%	0.037%
206	15.088	15.078	15.115	HH	157	2487	0.11%	0.044%
207	15.143	15.115	15.188	HH	335	8163	0.36%	0.145%
208	15.208	15.188	15.221	HH	232	3157	0.14%	0.056%
209	15.258	15.221	15.285	HH	339	8920	0.39%	0.159%
210	15.326	15.285	15.444	HH	56753	838389	36.67%	14.921%
211	15.488	15.444	15.540	HH	2160	60599	2.65%	1.079%
212	15.553	15.540	15.570	HH	741	11567	0.51%	0.206%
213	15.599	15.570	15.670	HH	909	41360	1.81%	0.736%
214	15.760	15.670	15.775	HH	981	46608	2.04%	0.830%
215	15.784	15.775	15.817	HH	916	21760	0.95%	0.387%
216	15.844	15.817	15.887	HH	2126	51335	2.25%	0.914%
217	15.894	15.887	15.912	HH	810	11806	0.52%	0.210%
218	15.935	15.912	15.947	HH	1173	20798	0.91%	0.370%
219	15.966	15.947	16.019	HH	2204	53742	2.35%	0.956%
220	16.036	16.019	16.060	HH	1032	22623	0.99%	0.403%
221	16.077	16.060	16.099	HH	1056	22449	0.98%	0.400%
222	16.102	16.099	16.132	HH	961	17383	0.76%	0.309%
223	16.165	16.132	16.205	HH	1168	45304	1.98%	0.806%
224	16.227	16.205	16.241	HH	1190	23290	1.02%	0.415%
225	16.281	16.241	16.290	HH	1341	34384	1.50%	0.612%
226	16.340	16.290	16.408	HH	6760	186542	8.16%	3.320%
227	16.454	16.408	16.504	HH	2827	109758	4.80%	1.953%
228	16.528	16.504	16.553	HH	1847	49029	2.14%	0.873%
229	16.585	16.553	16.620	HH	2838	83093	3.63%	1.479%
230	16.647	16.620	16.680	HH	2136	65410	2.86%	1.164%
231	16.720	16.680	16.742	HH	2946	90773	3.97%	1.616%
232	16.777	16.742	16.800	HH	3097	98230	4.30%	1.748%
233	16.807	16.800	16.824	HH	2654	36912	1.61%	0.657%
234	16.836	16.824	16.884	HH	2720	85717	3.75%	1.526%
235	16.913	16.884	16.938	HH	3825	92583	4.05%	1.648%
236	16.965	16.938	17.000	HHA	6361	143217	6.26%	2.549%
			Sum of corrected areas:				5618678	

FF062321.M Tue Jun 29 12:15:04 2021