

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062821\
 Data File : FF008661.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2021 14:15
 Sample : M2856-06MSD
 Misc :
 ALS Vial : 61 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	4.501	4.450	4.581	BH	326862	2934100	83.41%	7.455%
2	4.591	4.581	4.609	HH	383	5256	0.15%	0.013%
3	4.615	4.609	4.624	HH	256	1766	0.05%	0.004%
4	4.649	4.624	4.697	HH	2698	27963	0.79%	0.071%
5	4.701	4.697	4.704	HH	225	619	0.02%	0.002%
6	4.735	4.704	4.767	HH	497	9379	0.27%	0.024%
7	4.785	4.767	4.819	PH	73	-1079	-0.03%	-0.003%
8	4.847	4.819	4.881	PH	366	2955	0.08%	0.008%
9	4.887	4.881	4.910	PH	-20	-1663	-0.05%	-0.004%
10	4.917	4.910	4.929	PH	-79	-1547	-0.04%	-0.004%
11	4.933	4.929	4.947	PH	-108	-2098	-0.06%	-0.005%
12	4.960	4.947	4.970	PH	-112	-2888	-0.08%	-0.007%
13	4.978	4.970	5.014	PH	-173	-5581	-0.16%	-0.014%
14	5.018	5.014	5.047	PH	-194	-4886	-0.14%	-0.012%
15	5.055	5.047	5.061	PH	-160	-1760	-0.05%	-0.004%
16	5.076	5.061	5.084	PH	-18	-2291	-0.07%	-0.006%
17	5.101	5.084	5.128	PH	71	-3090	-0.09%	-0.008%
18	5.136	5.128	5.142	PH	-206	-1996	-0.06%	-0.005%
19	5.148	5.142	5.168	PH	-175	-3529	-0.10%	-0.009%
20	5.185	5.168	5.199	PH	-127	-3564	-0.10%	-0.009%
21	5.202	5.199	5.209	PH	-190	-1249	-0.04%	-0.003%
22	5.246	5.209	5.271	PH	-101	-8294	-0.24%	-0.021%
23	5.274	5.271	5.279	PH	-229	-1233	-0.04%	-0.003%
24	5.285	5.279	5.299	PH	-164	-3296	-0.09%	-0.008%
25	5.318	5.299	5.324	PH	-238	-4196	-0.12%	-0.011%
26	5.332	5.324	5.340	PH	-252	-2872	-0.08%	-0.007%
27	5.359	5.340	5.406	PH	349	-5055	-0.14%	-0.013%
28	5.421	5.406	5.472	PH	52	-8091	-0.23%	-0.021%
29	5.481	5.472	5.504	PH	-158	-4723	-0.13%	-0.012%
30	5.507	5.504	5.512	PH	-292	-1550	-0.04%	-0.004%
31	5.538	5.512	5.559	PH	1722	9807	0.28%	0.025%
32	5.575	5.559	5.625	PH	378	-4793	-0.14%	-0.012%
33	5.660	5.625	5.679	PH	273	-4608	-0.13%	-0.012%
34	5.683	5.679	5.729	PH	-208	-8866	-0.25%	-0.023%
35	5.755	5.729	5.769	PH	-203	-7204	-0.20%	-0.018%
36	5.784	5.769	5.789	PH	-149	-3124	-0.09%	-0.008%

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37	5.792	5.789	5.804	PH	-277	-2836	-0.08%	-0.007%
38	5.809	5.804	5.844	PH	-273	-9028	-0.26%	-0.023%
39	5.848	5.844	5.853	PH	-344	-2140	-0.06%	-0.005%
40	5.860	5.853	5.868	PH	-379	-3814	-0.11%	-0.010%
41	5.881	5.868	5.887	PH	-270	-4238	-0.12%	-0.011%
42	5.890	5.887	5.897	PH	-332	-2263	-0.06%	-0.006%
43	5.918	5.897	5.947	PH	-326	-11709	-0.33%	-0.030%
44	5.966	5.947	5.984	PH	-340	-8785	-0.25%	-0.022%
45	5.997	5.984	6.012	PH	-363	-6789	-0.19%	-0.017%
46	6.019	6.012	6.031	PH	-348	-4685	-0.13%	-0.012%
47	6.077	6.031	6.115	PH	229	-5155	-0.15%	-0.013%
48	6.119	6.115	6.124	PH	-229	-1375	-0.04%	-0.003%
49	6.146	6.124	6.217	PH	26657	303685	8.63%	0.772%
50	6.232	6.217	6.260	HH	929	10233	0.29%	0.026%
51	6.265	6.260	6.293	PH	94	-1566	-0.04%	-0.004%
52	6.302	6.293	6.316	PH	-93	-1380	-0.04%	-0.004%
53	6.320	6.316	6.326	PH	-104	-659	-0.02%	-0.002%
54	6.363	6.326	6.375	PH	252	-204	-0.01%	-0.001%
55	6.381	6.375	6.438	HH	209	1477	0.04%	0.004%
56	6.442	6.438	6.450	PH	-98	-990	-0.03%	-0.003%
57	6.464	6.450	6.470	PH	-40	-1169	-0.03%	-0.003%
58	6.518	6.470	6.588	PH	318479	3065507	87.15%	7.789%
59	6.595	6.588	6.657	HH	159	-2400	-0.07%	-0.006%
60	6.666	6.657	6.687	PH	-102	-3991	-0.11%	-0.010%
61	6.693	6.687	6.720	PH	-248	-6308	-0.18%	-0.016%
62	6.726	6.720	6.730	PH	-301	-2142	-0.06%	-0.005%
63	6.748	6.730	6.757	PH	-249	-4923	-0.14%	-0.013%
64	6.761	6.757	6.765	PH	-258	-1434	-0.04%	-0.004%
65	6.788	6.765	6.817	PH	-79	-6482	-0.18%	-0.016%
66	6.820	6.817	6.825	PH	-356	-1829	-0.05%	-0.005%
67	6.847	6.825	6.852	PH	-198	-5315	-0.15%	-0.014%
68	6.861	6.852	6.915	PH	-63	-14068	-0.40%	-0.036%
69	6.925	6.915	6.953	PH	-401	-10647	-0.30%	-0.027%
70	6.975	6.953	6.994	PH	-89	-7746	-0.22%	-0.020%
71	7.008	6.994	7.020	PH	-241	-4612	-0.13%	-0.012%
72	7.033	7.020	7.052	PH	-173	-5685	-0.16%	-0.014%
73	7.056	7.052	7.097	PH	-273	-10272	-0.29%	-0.026%
74	7.102	7.097	7.107	PH	-398	-2500	-0.07%	-0.006%
75	7.126	7.107	7.132	PH	-306	-5658	-0.16%	-0.014%
76	7.137	7.132	7.141	PH	-392	-2174	-0.06%	-0.006%
77	7.147	7.141	7.154	PH	-326	-2653	-0.08%	-0.007%
78	7.156	7.154	7.161	PH	-318	-1616	-0.05%	-0.004%
79	7.176	7.161	7.204	PH	98	-4995	-0.14%	-0.013%
80	7.209	7.204	7.252	PH	-333	-11224	-0.32%	-0.029%
81	7.267	7.252	7.287	PH	-183	-5708	-0.16%	-0.015%
82	7.293	7.287	7.335	PH	-257	-9401	-0.27%	-0.024%
83	7.342	7.335	7.352	PH	-326	-4441	-0.13%	-0.011%
84	7.358	7.352	7.373	PH	-396	-5592	-0.16%	-0.014%
85	7.377	7.373	7.399	PH	-451	-7779	-0.22%	-0.020%
86	7.410	7.399	7.415	PH	-420	-4355	-0.12%	-0.011%
87	7.440	7.415	7.459	PH	1180	4008	0.11%	0.010%
88	7.463	7.459	7.492	PH	-380	-8978	-0.26%	-0.023%
89	7.503	7.492	7.527	PH	-340	-9385	-0.27%	-0.024%

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90	7.533	7.527	7.545	PH	-402	-4868	-0.14%	-0.012%
91	7.559	7.545	7.580	PH	-378	-9249	-0.26%	-0.023%
92	7.592	7.580	7.614	PH	-369	-10079	-0.29%	-0.026%
93	7.617	7.614	7.622	PH	-473	-2452	-0.07%	-0.006%
94	7.628	7.622	7.647	PH	-508	-8339	-0.24%	-0.021%
95	7.651	7.647	7.655	PH	-543	-2863	-0.08%	-0.007%
96	7.661	7.655	7.664	PH	-540	-2940	-0.08%	-0.007%
97	7.677	7.664	7.687	PH	-450	-7277	-0.21%	-0.018%
98	7.731	7.687	7.768	PH	-79	-18654	-0.53%	-0.047%
99	7.789	7.768	7.819	PH	-431	-15295	-0.43%	-0.039%
100	7.858	7.819	7.869	PH	-245	-11949	-0.34%	-0.030%
101	7.874	7.869	7.882	PH	-339	-3083	-0.09%	-0.008%
102	7.898	7.882	7.912	PH	54	-3580	-0.10%	-0.009%
103	7.926	7.912	7.947	PH	-247	-7733	-0.22%	-0.020%
104	7.957	7.947	7.979	PH	-392	-8593	-0.24%	-0.022%
105	7.983	7.979	7.986	PH	-501	-2361	-0.07%	-0.006%
106	8.005	7.986	8.023	PH	32	-6047	-0.17%	-0.015%
107	8.042	8.023	8.055	PH	122	-3334	-0.09%	-0.008%
108	8.059	8.055	8.087	PH	-103	-6571	-0.19%	-0.017%
109	8.091	8.087	8.114	PH	-454	-8197	-0.23%	-0.021%
110	8.138	8.114	8.182	PH	-172	-17445	-0.50%	-0.044%
111	8.215	8.182	8.232	PH	26	-7939	-0.23%	-0.020%
112	8.277	8.232	8.283	PH	1881	9377	0.27%	0.024%
113	8.310	8.283	8.420	HH	313082	3142433	89.34%	7.984%
114	8.440	8.420	8.469	PH	-32	-4528	-0.13%	-0.012%
115	8.478	8.469	8.509	PH	-266	-8944	-0.25%	-0.023%
116	8.513	8.509	8.515	PH	-403	-1447	-0.04%	-0.004%
117	8.537	8.515	8.569	PH	-239	-12038	-0.34%	-0.031%
118	8.590	8.569	8.624	PH	-261	-14190	-0.40%	-0.036%
119	8.668	8.624	8.707	PH	1577	7098	0.20%	0.018%
120	8.716	8.707	8.740	PH	-339	-7041	-0.20%	-0.018%
121	8.779	8.740	8.819	PH	2080	19154	0.54%	0.049%
122	8.844	8.819	8.882	PH	374	-7323	-0.21%	-0.019%
123	8.917	8.882	8.942	PH	134	-7691	-0.22%	-0.020%
124	8.950	8.942	8.959	PH	-256	-3258	-0.09%	-0.008%
125	8.962	8.959	8.977	PH	-296	-4659	-0.13%	-0.012%
126	8.990	8.977	9.005	PH	-372	-7322	-0.21%	-0.019%
127	9.029	9.005	9.074	PH	1319	9347	0.27%	0.024%
128	9.107	9.074	9.112	PH	-116	-5792	-0.16%	-0.015%
129	9.129	9.112	9.155	PH	1973	16906	0.48%	0.043%
130	9.165	9.155	9.196	PH	51	-5497	-0.16%	-0.014%
131	9.207	9.196	9.239	PH	-396	-11704	-0.33%	-0.030%
132	9.276	9.239	9.297	PH	-51	-12937	-0.37%	-0.033%
133	9.309	9.297	9.325	PH	-310	-6430	-0.18%	-0.016%
134	9.326	9.325	9.336	PH	-377	-3182	-0.09%	-0.008%
135	9.342	9.336	9.346	PH	-385	-2553	-0.07%	-0.006%
136	9.373	9.346	9.409	PH	-77	-10916	-0.31%	-0.028%
137	9.449	9.409	9.485	PH	5437	59828	1.70%	0.152%
138	9.503	9.485	9.533	HH	372	3483	0.10%	0.009%
139	9.547	9.533	9.559	PH	146	-1077	-0.03%	-0.003%
140	9.586	9.559	9.609	PH	-77	-6108	-0.17%	-0.016%
141	9.632	9.609	9.667	PH	178	-5998	-0.17%	-0.015%

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142	9.687	9.667	9.712	PH	279	-4438	-0.13%	-0.011%
143	9.742	9.712	9.764	PH	15	-5266	-0.15%	-0.013%
144	9.785	9.764	9.806	PH	363	-8	-0.00%	-0.000%
145	9.825	9.806	9.871	PH	450	1813	0.05%	0.005%
146	9.907	9.871	9.960	PH	291887	3155610	89.71%	8.018%
147	9.979	9.960	10.003	HH	794	9250	0.26%	0.024%
148	10.010	10.003	10.044	PH	46	-996	-0.03%	-0.003%
149	10.059	10.044	10.069	PH	58	-444	-0.01%	-0.001%
150	10.074	10.069	10.101	PH	-32	-2239	-0.06%	-0.006%
151	10.120	10.101	10.165	PH	-16	-7279	-0.21%	-0.018%
152	10.181	10.165	10.202	PH	240	-1406	-0.04%	-0.004%
153	10.219	10.202	10.232	PH	-84	-3163	-0.09%	-0.008%
154	10.251	10.232	10.279	PH	478	3848	0.11%	0.010%
155	10.297	10.279	10.320	HH	1051	12107	0.34%	0.031%
156	10.336	10.320	10.364	PH	451	5345	0.15%	0.014%
157	10.397	10.364	10.417	PH	314	6114	0.17%	0.016%
158	10.433	10.417	10.449	HH	678	7757	0.22%	0.020%
159	10.460	10.449	10.482	HH	402	4676	0.13%	0.012%
160	10.535	10.482	10.559	HH	1720	30775	0.87%	0.078%
161	10.584	10.559	10.608	HH	2024	35138	1.00%	0.089%
162	10.620	10.608	10.630	HH	1136	13177	0.37%	0.033%
163	10.643	10.630	10.672	HH	1941	28794	0.82%	0.073%
164	10.676	10.672	10.689	HH	595	5249	0.15%	0.013%
165	10.710	10.689	10.730	HH	913	17765	0.51%	0.045%
166	10.750	10.730	10.767	HH	1475	23251	0.66%	0.059%
167	10.788	10.767	10.819	HH	4878	64512	1.83%	0.164%
168	10.831	10.819	10.851	HH	758	9089	0.26%	0.023%
169	10.872	10.851	10.890	HH	630	10036	0.29%	0.026%
170	10.914	10.890	10.935	HH	1581	24868	0.71%	0.063%
171	10.961	10.935	10.993	HH	7691	98557	2.80%	0.250%
172	11.014	10.993	11.046	HH	3239	39970	1.14%	0.102%
173	11.068	11.046	11.083	HH	773	10711	0.30%	0.027%
174	11.098	11.083	11.108	HH	717	8367	0.24%	0.021%
175	11.126	11.108	11.139	HH	717	10137	0.29%	0.026%
176	11.149	11.139	11.169	HH	899	10776	0.31%	0.027%
177	11.182	11.169	11.222	HH	564	8534	0.24%	0.022%
178	11.235	11.222	11.252	PH	209	1370	0.04%	0.003%
179	11.275	11.252	11.294	PH	719	7573	0.22%	0.019%
180	11.345	11.294	11.404	HH	289636	3167866	90.06%	8.049%
181	11.429	11.404	11.475	HH	443	10733	0.31%	0.027%
182	11.500	11.475	11.514	PH	123	584	0.02%	0.001%
183	11.540	11.514	11.567	HH	4174	45017	1.28%	0.114%
184	11.597	11.567	11.634	PH	1807	23397	0.67%	0.059%
185	11.644	11.634	11.657	HH	143	920	0.03%	0.002%
186	11.671	11.657	11.684	PH	556	4872	0.14%	0.012%
187	11.706	11.684	11.734	HH	517	7788	0.22%	0.020%
188	11.763	11.734	11.802	PH	574	3133	0.09%	0.008%
189	11.836	11.802	11.855	PH	227	72	0.00%	0.000%
190	11.878	11.855	11.924	PH	70	-2244	-0.06%	-0.006%
191	11.935	11.924	11.970	PH	-213	-7391	-0.21%	-0.019%
192	12.007	11.970	12.042	PH	187	-2254	-0.06%	-0.006%
193	12.064	12.042	12.087	PH	1973	20317	0.58%	0.052%
194	12.107	12.087	12.171	PH	575	1578	0.04%	0.004%

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195	12.193	12.171	12.214	PH	-193	-6616	-0.19%	-0.017%
196	12.264	12.214	12.331	PH	114311	1351223	38.41%	3.433%
197	12.348	12.331	12.404	HH	964	17311	0.49%	0.044%
198	12.422	12.404	12.437	HH	298	3906	0.11%	0.010%
199	12.451	12.437	12.460	HH	351	4189	0.12%	0.011%
200	12.475	12.460	12.557	HH	770	4714	0.13%	0.012%
201	12.589	12.557	12.613	PH	14	-2695	-0.08%	-0.007%
202	12.652	12.613	12.694	PH	272182	3118588	88.66%	7.924%
203	12.717	12.694	12.756	HH	453	6980	0.20%	0.018%
204	12.769	12.756	12.794	PH	69	-2191	-0.06%	-0.006%
205	12.802	12.794	12.846	PH	-145	-6943	-0.20%	-0.018%
206	12.852	12.846	12.864	PH	-156	-2643	-0.08%	-0.007%
207	12.887	12.864	12.950	PH	359	-1868	-0.05%	-0.005%
208	12.961	12.950	12.975	PH	-125	-3112	-0.09%	-0.008%
209	13.051	12.975	13.081	PH	1025	13506	0.38%	0.034%
210	13.096	13.081	13.117	HH	422	5138	0.15%	0.013%
211	13.138	13.117	13.204	HH	1186	9968	0.28%	0.025%
212	13.215	13.204	13.227	PH	-66	-2088	-0.06%	-0.005%
213	13.274	13.227	13.307	PH	7999	109391	3.11%	0.278%
214	13.325	13.307	13.432	HH	3222	57709	1.64%	0.147%
215	13.490	13.432	13.594	HH	63999	778145	22.12%	1.977%
216	13.605	13.594	13.631	HH	480	9749	0.28%	0.025%
217	13.661	13.631	13.735	HH	662	26133	0.74%	0.066%
218	13.798	13.735	13.813	HH	1225	23578	0.67%	0.060%
219	13.848	13.813	13.932	HH	252408	3046259	86.60%	7.740%
220	13.938	13.932	13.953	HH	281	2964	0.08%	0.008%
221	13.962	13.953	13.994	HH	270	4393	0.12%	0.011%
222	14.000	13.994	14.020	HH	141	1918	0.05%	0.005%
223	14.037	14.020	14.126	HH	256	11587	0.33%	0.029%
224	14.206	14.126	14.217	HH	805	16739	0.48%	0.043%
225	14.238	14.217	14.299	HH	2979	54867	1.56%	0.139%
226	14.315	14.299	14.360	HH	387	11372	0.32%	0.029%
227	14.372	14.360	14.380	HH	346	3187	0.09%	0.008%
228	14.416	14.380	14.445	HH	2949	60662	1.72%	0.154%
229	14.470	14.445	14.554	HH	4274	98891	2.81%	0.251%
230	14.565	14.554	14.584	HH	689	10063	0.29%	0.026%
231	14.631	14.584	14.672	HH	3026	60521	1.72%	0.154%
232	14.681	14.672	14.706	HH	773	13440	0.38%	0.034%
233	14.746	14.706	14.782	HH	272288	3517509	100.00%	8.937%
234	14.797	14.782	14.884	HH	2030	61126	1.74%	0.155%
235	14.949	14.884	14.984	HH	234242	2957830	84.09%	7.515%
236	14.993	14.984	15.059	HH	1340	35928	1.02%	0.091%
237	15.066	15.059	15.089	HH	588	10114	0.29%	0.026%
238	15.099	15.089	15.124	HH	600	11771	0.33%	0.030%
239	15.147	15.124	15.171	HH	987	20543	0.58%	0.052%
240	15.188	15.171	15.214	HH	646	15070	0.43%	0.038%
241	15.325	15.214	15.437	HH	59635	932422	26.51%	2.369%
242	15.466	15.437	15.509	HH	3710	81542	2.32%	0.207%
243	15.518	15.509	15.533	HH	1117	15595	0.44%	0.040%
244	15.551	15.533	15.578	HH	1509	31426	0.89%	0.080%
245	15.598	15.578	15.671	HH	1254	60141	1.71%	0.153%
246	15.718	15.671	15.742	HH	1261	46040	1.31%	0.117%

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247	15.757	15.742	15.782	HH	1420	29446	0.84%	0.075%
248	15.787	15.782	15.812	HH	1147	18307	0.52%	0.047%
249	15.843	15.812	15.880	HH	3023	70183	2.00%	0.178%
250	15.890	15.880	15.915	HH	1076	21496	0.61%	0.055%
251	15.967	15.915	16.022	HH	215696	2855537	81.18%	7.255%
252	16.027	16.022	16.076	HH	1328	36672	1.04%	0.093%
253	16.101	16.076	16.129	HH	1215	33529	0.95%	0.085%
254	16.158	16.129	16.207	HH	1183	51355	1.46%	0.130%
255	16.216	16.207	16.235	HH	1075	18477	0.53%	0.047%
256	16.277	16.235	16.305	HH	1484	53782	1.53%	0.137%
257	16.338	16.305	16.390	HH	9776	200754	5.71%	0.510%
258	16.402	16.390	16.420	HH	1565	27063	0.77%	0.069%
259	16.448	16.420	16.507	HH	4730	115243	3.28%	0.293%
260	16.532	16.507	16.557	HH	2038	48640	1.38%	0.124%
261	16.585	16.557	16.641	HH	2449	84126	2.39%	0.214%
262	16.652	16.641	16.675	HH	1389	27023	0.77%	0.069%
263	16.706	16.675	16.770	HH	3226	129858	3.69%	0.330%
264	16.808	16.770	16.863	HH	2709	116194	3.30%	0.295%
265	16.914	16.863	16.952	HH	209405	2759867	78.46%	7.012%
266	16.966	16.952	16.982	HH	2452	39367	1.12%	0.100%
267	16.992	16.982	17.000	HHA	2178	24165	0.69%	0.061%
					Sum of corrected areas:		39358056	

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