

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062821\
 Data File : FF008658.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2021 12:41
 Sample : M2856-04
 Misc :
 ALS Vial : 58 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	4.465	4.450	4.475	BH	61	-86	-0.00%	-0.003%
2	4.502	4.475	4.537	PH	894	7781	0.44%	0.236%
3	4.549	4.537	4.554	PH	119	504	0.03%	0.015%
4	4.557	4.554	4.574	HH	52	10	0.00%	0.000%
5	4.586	4.574	4.594	PH	-13	-506	-0.03%	-0.015%
6	4.597	4.594	4.633	PH	33	-1581	-0.09%	-0.048%
7	4.650	4.633	4.684	PH	2436	19009	1.06%	0.576%
8	4.689	4.684	4.702	PH	-93	-1126	-0.06%	-0.034%
9	4.715	4.702	4.729	PH	-39	-1539	-0.09%	-0.047%
10	4.736	4.729	4.752	PH	-92	-2149	-0.12%	-0.065%
11	4.786	4.752	4.804	PH	-123	-5493	-0.31%	-0.166%
12	4.809	4.804	4.822	PH	-122	-1893	-0.11%	-0.057%
13	4.850	4.822	4.875	PH	20	-3394	-0.19%	-0.103%
14	4.880	4.875	4.927	PH	-45	-4551	-0.25%	-0.138%
15	4.932	4.927	4.959	PH	-54	-2632	-0.15%	-0.080%
16	4.964	4.959	4.970	PH	-48	-864	-0.05%	-0.026%
17	5.009	4.970	5.030	PH	2	-3765	-0.21%	-0.114%
18	5.037	5.030	5.044	PH	-71	-974	-0.05%	-0.029%
19	5.052	5.044	5.059	PH	-89	-1003	-0.06%	-0.030%
20	5.078	5.059	5.082	PH	23	-1162	-0.06%	-0.035%
21	5.101	5.082	5.121	PH	196	917	0.05%	0.028%
22	5.127	5.121	5.140	PH	-10	-896	-0.05%	-0.027%
23	5.144	5.140	5.162	PH	-40	-1048	-0.06%	-0.032%
24	5.164	5.162	5.170	PH	-60	-499	-0.03%	-0.015%
25	5.178	5.170	5.190	PH	-8	-949	-0.05%	-0.029%
26	5.194	5.190	5.217	PH	-1	-1425	-0.08%	-0.043%
27	5.221	5.217	5.231	PH	-29	-689	-0.04%	-0.021%
28	5.243	5.231	5.266	PH	-43	-2456	-0.14%	-0.074%
29	5.270	5.266	5.275	PH	-158	-960	-0.05%	-0.029%
30	5.277	5.275	5.295	PH	-105	-2159	-0.12%	-0.065%
31	5.310	5.295	5.342	PH	-152	-5920	-0.33%	-0.179%
32	5.362	5.342	5.380	PH	26	-2875	-0.16%	-0.087%
33	5.385	5.380	5.407	PH	-106	-3331	-0.19%	-0.101%
34	5.424	5.407	5.472	PH	-115	-10195	-0.57%	-0.309%
35	5.488	5.472	5.521	PH	-196	-9410	-0.53%	-0.285%
36	5.544	5.521	5.556	PH	-304	-8611	-0.48%	-0.261%

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37	5.577	5.556	5.604	PH	972	986	0.06%	0.030%
38	5.609	5.604	5.634	PH	-345	-7579	-0.42%	-0.230%
39	5.652	5.634	5.691	PH	1776	9339	0.52%	0.283%
40	5.697	5.691	5.701	PH	-328	-2131	-0.12%	-0.065%
41	5.714	5.701	5.727	PH	-227	-4873	-0.27%	-0.148%
42	5.739	5.727	5.750	PH	-271	-4856	-0.27%	-0.147%
43	5.754	5.750	5.787	PH	-395	-9476	-0.53%	-0.287%
44	5.793	5.787	5.809	PH	-400	-5973	-0.33%	-0.181%
45	5.812	5.809	5.821	PH	-510	-3801	-0.21%	-0.115%
46	5.824	5.821	5.835	PH	-528	-5064	-0.28%	-0.153%
47	5.843	5.835	5.860	PH	-542	-8579	-0.48%	-0.260%
48	5.865	5.860	5.869	PH	-529	-3332	-0.19%	-0.101%
49	5.881	5.869	5.902	PH	-472	-10513	-0.59%	-0.318%
50	5.907	5.902	5.945	PH	-502	-14832	-0.83%	-0.449%
51	5.953	5.945	5.972	PH	-599	-9450	-0.53%	-0.286%
52	5.977	5.972	5.983	PH	-565	-4040	-0.23%	-0.122%
53	5.996	5.983	6.006	PH	-514	-8119	-0.45%	-0.246%
54	6.022	6.006	6.029	PH	-553	-8262	-0.46%	-0.250%
55	6.031	6.029	6.047	PH	-537	-6854	-0.38%	-0.208%
56	6.082	6.047	6.107	PH	-194	-16142	-0.90%	-0.489%
57	6.145	6.107	6.215	PH	114486	1196006	66.86%	36.218%
58	6.232	6.215	6.293	HH	2169	56776	3.17%	1.719%
59	6.300	6.293	6.345	HH	630	10736	0.60%	0.325%
60	6.363	6.345	6.375	HH	302	3867	0.22%	0.117%
61	6.379	6.375	6.452	HH	229	172	0.01%	0.005%
62	6.471	6.452	6.479	PH	-32	-1758	-0.10%	-0.053%
63	6.493	6.479	6.502	PH	87	-49	-0.00%	-0.001%
64	6.518	6.502	6.624	HH	643	-11641	-0.65%	-0.353%
65	6.640	6.624	6.650	PH	-418	-7398	-0.41%	-0.224%
66	6.659	6.650	6.671	PH	-373	-5768	-0.32%	-0.175%
67	6.676	6.671	6.710	PH	-511	-13137	-0.73%	-0.398%
68	6.722	6.710	6.769	PH	-452	-19470	-1.09%	-0.590%
69	6.773	6.769	6.787	PH	-546	-6579	-0.37%	-0.199%
70	6.792	6.787	6.797	PH	-535	-3456	-0.19%	-0.105%
71	6.803	6.797	6.810	PH	-551	-5077	-0.28%	-0.154%
72	6.817	6.810	6.825	PH	-653	-6083	-0.34%	-0.184%
73	6.828	6.825	6.837	PH	-637	-4767	-0.27%	-0.144%
74	6.848	6.837	6.883	PH	-579	-18110	-1.01%	-0.548%
75	6.891	6.883	6.907	PH	-656	-10277	-0.57%	-0.311%
76	6.928	6.907	6.941	PH	-686	-15208	-0.85%	-0.461%
77	6.948	6.941	6.956	PH	-685	-6426	-0.36%	-0.195%
78	6.983	6.956	6.988	PH	-583	-13122	-0.73%	-0.397%
79	7.000	6.988	7.045	PH	-524	-20430	-1.14%	-0.619%
80	7.049	7.045	7.087	PH	-503	-15639	-0.87%	-0.474%
81	7.095	7.087	7.105	PH	-649	-7699	-0.43%	-0.233%
82	7.121	7.105	7.137	PH	-642	-13275	-0.74%	-0.402%
83	7.140	7.137	7.142	PH	-665	-1877	-0.10%	-0.057%
84	7.150	7.142	7.167	PH	-531	-9725	-0.54%	-0.295%
85	7.174	7.167	7.182	PH	-638	-6218	-0.35%	-0.188%
86	7.199	7.182	7.266	PH	-2	-18263	-1.02%	-0.553%
87	7.279	7.266	7.304	PH	-473	-12389	-0.69%	-0.375%
88	7.315	7.304	7.358	PH	-540	-20582	-1.15%	-0.623%
89	7.363	7.358	7.374	PH	-661	-6385	-0.36%	-0.193%

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90	7.379	7.374	7.391	PH	-667	-7148	-0.40%	-0.216%
91	7.398	7.391	7.417	PH	-693	-11539	-0.65%	-0.349%
92	7.440	7.417	7.455	PH	-495	-14661	-0.82%	-0.444%
93	7.460	7.455	7.493	PH	-676	-16401	-0.92%	-0.497%
94	7.512	7.493	7.533	PH	-677	-17911	-1.00%	-0.542%
95	7.573	7.533	7.602	PH	-648	-29819	-1.67%	-0.903%
96	7.607	7.602	7.633	PH	-659	-14229	-0.80%	-0.431%
97	7.658	7.633	7.672	PH	-704	-18606	-1.04%	-0.563%
98	7.731	7.672	7.754	PH	-11	-28967	-1.62%	-0.877%
99	7.764	7.754	7.830	PH	-600	-32485	-1.82%	-0.984%
100	7.853	7.830	7.880	PH	-562	-19775	-1.11%	-0.599%
101	7.897	7.880	7.952	PH	-165	-21365	-1.19%	-0.647%
102	7.958	7.952	7.983	PH	-640	-13251	-0.74%	-0.401%
103	8.005	7.983	8.024	PH	-561	-16523	-0.92%	-0.500%
104	8.044	8.024	8.075	PH	-394	-16463	-0.92%	-0.499%
105	8.086	8.075	8.119	PH	-510	-16029	-0.90%	-0.485%
106	8.134	8.119	8.154	PH	-538	-13356	-0.75%	-0.404%
107	8.178	8.154	8.199	PH	-588	-17895	-1.00%	-0.542%
108	8.213	8.199	8.242	PH	-499	-16287	-0.91%	-0.493%
109	8.279	8.242	8.294	PH	558	-3776	-0.21%	-0.114%
110	8.310	8.294	8.340	HH	1542	15253	0.85%	0.462%
111	8.350	8.340	8.402	PH	-111	-16886	-0.94%	-0.511%
112	8.433	8.402	8.529	PH	-422	-53612	-3.00%	-1.623%
113	8.540	8.529	8.574	PH	-736	-21901	-1.22%	-0.663%
114	8.587	8.574	8.624	PH	-698	-24730	-1.38%	-0.749%
115	8.639	8.624	8.646	PH	-784	-11907	-0.67%	-0.361%
116	8.674	8.646	8.712	PH	-138	-22683	-1.27%	-0.687%
117	8.780	8.712	8.827	PH	427	-21337	-1.19%	-0.646%
118	8.845	8.827	8.882	PH	-206	-17008	-0.95%	-0.515%
119	8.908	8.882	8.944	PH	-482	-26563	-1.48%	-0.804%
120	8.957	8.944	8.975	PH	-744	-15320	-0.86%	-0.464%
121	9.028	8.975	9.074	PH	961	-23821	-1.33%	-0.721%
122	9.082	9.074	9.094	PH	-718	-8352	-0.47%	-0.253%
123	9.131	9.094	9.154	PH	401	-10480	-0.59%	-0.317%
124	9.164	9.154	9.204	PH	-394	-20002	-1.12%	-0.606%
125	9.213	9.204	9.257	PH	-766	-27423	-1.53%	-0.830%
126	9.276	9.257	9.294	PH	-741	-18112	-1.01%	-0.548%
127	9.311	9.294	9.359	PH	-646	-32221	-1.80%	-0.976%
128	9.374	9.359	9.411	PH	-706	-25574	-1.43%	-0.774%
129	9.452	9.411	9.485	PH	-285	-26600	-1.49%	-0.806%
130	9.508	9.485	9.534	PH	-308	-14574	-0.81%	-0.441%
131	9.549	9.534	9.614	PH	-377	-30638	-1.71%	-0.928%
132	9.634	9.614	9.672	PH	-581	-24579	-1.37%	-0.744%
133	9.686	9.672	9.717	PH	-456	-18700	-1.05%	-0.566%
134	9.745	9.717	9.765	PH	-178	-16156	-0.90%	-0.489%
135	9.785	9.765	9.809	PH	1213	2272	0.13%	0.069%
136	9.827	9.809	9.882	PH	-196	-19374	-1.08%	-0.587%
137	9.907	9.882	9.927	PH	1450	4799	0.27%	0.145%
138	9.936	9.927	9.957	PH	-150	-6947	-0.39%	-0.210%
139	9.979	9.957	10.003	PH	-111	-11461	-0.64%	-0.347%
140	10.014	10.003	10.064	PH	-545	-23218	-1.30%	-0.703%
141	10.077	10.064	10.097	PH	-609	-13357	-0.75%	-0.404%

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142	10.113	10.097	10.152	PH	-632	-23028	-1.29%	-0.697%
143	10.183	10.152	10.212	PH	-340	-21077	-1.18%	-0.638%
144	10.219	10.212	10.232	PH	-551	-7380	-0.41%	-0.223%
145	10.250	10.232	10.275	PH	-111	-9383	-0.52%	-0.284%
146	10.297	10.275	10.320	PH	322	-2669	-0.15%	-0.081%
147	10.338	10.320	10.367	PH	-121	-8351	-0.47%	-0.253%
148	10.395	10.367	10.414	PH	-290	-9249	-0.52%	-0.280%
149	10.433	10.414	10.497	PH	-62	-16026	-0.90%	-0.485%
150	10.533	10.497	10.559	PH	3284	29593	1.65%	0.896%
151	10.584	10.559	10.602	PH	465	6006	0.34%	0.182%
152	10.618	10.602	10.627	HH	455	5302	0.30%	0.161%
153	10.642	10.627	10.663	HH	748	7787	0.44%	0.236%
154	10.677	10.663	10.686	PH	-44	-1465	-0.08%	-0.044%
155	10.708	10.686	10.728	PH	305	1505	0.08%	0.046%
156	10.751	10.728	10.766	PH	582	5487	0.31%	0.166%
157	10.788	10.766	10.816	HH	2637	26484	1.48%	0.802%
158	10.829	10.816	10.852	PH	-15	-4378	-0.24%	-0.133%
159	10.871	10.852	10.887	PH	-20	-4816	-0.27%	-0.146%
160	10.914	10.887	10.938	PH	762	3582	0.20%	0.108%
161	10.961	10.938	10.992	PH	2896	27056	1.51%	0.819%
162	11.014	10.992	11.052	PH	1095	2182	0.12%	0.066%
163	11.069	11.052	11.085	PH	-257	-7631	-0.43%	-0.231%
164	11.127	11.085	11.169	PH	1158	3244	0.18%	0.098%
165	11.183	11.169	11.222	PH	-172	-13078	-0.73%	-0.396%
166	11.235	11.222	11.257	PH	-451	-11955	-0.67%	-0.362%
167	11.276	11.257	11.290	PH	-285	-8666	-0.48%	-0.262%
168	11.311	11.290	11.327	PH	-140	-7375	-0.41%	-0.223%
169	11.344	11.327	11.396	PH	453	-5481	-0.31%	-0.166%
170	11.423	11.396	11.489	PH	-154	-24989	-1.40%	-0.757%
171	11.507	11.489	11.519	PH	-473	-10314	-0.58%	-0.312%
172	11.539	11.519	11.568	PH	827	-5008	-0.28%	-0.152%
173	11.597	11.568	11.674	PH	463	-21179	-1.18%	-0.641%
174	11.696	11.674	11.722	PH	-427	-16801	-0.94%	-0.509%
175	11.762	11.722	11.802	PH	-256	-27214	-1.52%	-0.824%
176	11.835	11.802	11.853	PH	-386	-16727	-0.94%	-0.507%
177	11.866	11.853	11.887	PH	-361	-9469	-0.53%	-0.287%
178	11.899	11.887	11.951	PH	-369	-23561	-1.32%	-0.713%
179	12.003	11.951	12.040	PH	-364	-31100	-1.74%	-0.942%
180	12.064	12.040	12.087	PH	3394	28546	1.60%	0.864%
181	12.108	12.087	12.152	PH	3434	39044	2.18%	1.182%
182	12.165	12.152	12.227	PH	146	-18303	-1.02%	-0.554%
183	12.255	12.227	12.329	PH	24178	254292	14.22%	7.701%
184	12.347	12.329	12.367	PH	-271	-9319	-0.52%	-0.282%
185	12.382	12.367	12.404	PH	-495	-11747	-0.66%	-0.356%
186	12.423	12.404	12.497	PH	-519	-37140	-2.08%	-1.125%
187	12.506	12.497	12.539	PH	-646	-19127	-1.07%	-0.579%
188	12.595	12.539	12.630	PH	-432	-37229	-2.08%	-1.127%
189	12.650	12.630	12.695	PH	-28	-20324	-1.14%	-0.615%
190	12.725	12.695	12.755	PH	59	-16454	-0.92%	-0.498%
191	12.785	12.755	12.852	PH	-248	-36037	-2.01%	-1.091%
192	12.887	12.852	12.950	PH	-410	-43373	-2.42%	-1.313%
193	12.971	12.950	12.997	PH	-704	-22687	-1.27%	-0.687%
194	13.023	12.997	13.033	PH	-59	-9709	-0.54%	-0.294%

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195	13.051	13.033	13.099	PH	650	-9819	-0.55%	-0.297%
196	13.109	13.099	13.117	PH	-726	-8304	-0.46%	-0.251%
197	13.139	13.117	13.153	PH	-416	-12204	-0.68%	-0.370%
198	13.171	13.153	13.204	PH	70	-13334	-0.75%	-0.404%
199	13.210	13.204	13.238	PH	-675	-15629	-0.87%	-0.473%
200	13.275	13.238	13.304	PH	600	-4407	-0.25%	-0.133%
201	13.325	13.304	13.344	PH	466	3159	0.18%	0.096%
202	13.351	13.344	13.432	PH	146	-26259	-1.47%	-0.795%
203	13.458	13.432	13.465	PH	102	-4276	-0.24%	-0.129%
204	13.485	13.465	13.565	PH	3528	17854	1.00%	0.541%
205	13.573	13.565	13.583	PH	-656	-7576	-0.42%	-0.229%
206	13.606	13.583	13.627	PH	-511	-16326	-0.91%	-0.494%
207	13.661	13.627	13.700	PH	-415	-24707	-1.38%	-0.748%
208	13.723	13.700	13.746	PH	-535	-17165	-0.96%	-0.520%
209	13.761	13.746	13.777	PH	-586	-11973	-0.67%	-0.363%
210	13.798	13.777	13.820	PH	-410	-14355	-0.80%	-0.435%
211	13.845	13.820	13.972	PH	1002	-36624	-2.05%	-1.109%
212	13.987	13.972	14.023	PH	-532	-18480	-1.03%	-0.560%
213	14.071	14.023	14.135	PH	-416	-38883	-2.17%	-1.177%
214	14.148	14.135	14.158	PH	-556	-8196	-0.46%	-0.248%
215	14.238	14.158	14.268	PH	1708	-683	-0.04%	-0.021%
216	14.283	14.268	14.310	PH	-60	-7389	-0.41%	-0.224%
217	14.325	14.310	14.385	PH	-310	-20364	-1.14%	-0.617%
218	14.421	14.385	14.450	PH	171	-3664	-0.20%	-0.111%
219	14.471	14.450	14.554	PH	1867	21395	1.20%	0.648%
220	14.565	14.554	14.585	PH	-209	-4990	-0.28%	-0.151%
221	14.633	14.585	14.667	PH	217	-5858	-0.33%	-0.177%
222	14.680	14.667	14.704	PH	-153	-5498	-0.31%	-0.166%
223	14.744	14.704	14.779	PH	135588	1788788	100.00%	54.169%
224	14.789	14.779	14.821	HH	867	10321	0.58%	0.313%
225	14.865	14.821	14.879	PH	121	-2135	-0.12%	-0.065%
226	14.905	14.879	14.923	PH	299	3560	0.20%	0.108%
227	14.945	14.923	14.972	HH	1016	11762	0.66%	0.356%
228	14.994	14.972	15.041	PH	587	2056	0.11%	0.062%
229	15.074	15.041	15.085	PH	-82	-3938	-0.22%	-0.119%
230	15.098	15.085	15.118	PH	-75	-2818	-0.16%	-0.085%
231	15.145	15.118	15.188	PH	193	-1744	-0.10%	-0.053%
232	15.202	15.188	15.214	PH	-30	-1678	-0.09%	-0.051%
233	15.234	15.214	15.243	PH	-74	-1296	-0.07%	-0.039%
234	15.269	15.243	15.283	PH	34	-410	-0.02%	-0.012%
235	15.325	15.283	15.412	PH	44185	638524	35.70%	19.336%
236	15.417	15.412	15.447	HH	512	7587	0.42%	0.230%
237	15.488	15.447	15.510	HH	1892	33438	1.87%	1.013%
238	15.524	15.510	15.539	HH	546	7406	0.41%	0.224%
239	15.557	15.539	15.569	HH	420	6249	0.35%	0.189%
240	15.604	15.569	15.634	HH	522	16113	0.90%	0.488%
241	15.650	15.634	15.669	HH	372	7093	0.40%	0.215%
242	15.678	15.669	15.686	HH	336	3186	0.18%	0.096%
243	15.748	15.686	15.780	HH	776	32237	1.80%	0.976%
244	15.787	15.780	15.799	HH	505	5880	0.33%	0.178%
245	15.843	15.799	15.887	HH	1906	49520	2.77%	1.500%
246	15.894	15.887	15.910	HH	632	8650	0.48%	0.262%

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247	15.937	15.910	15.950	HH	1193	22195	1.24%	0.672%	
248	15.965	15.950	15.999	HH	1428	28936	1.62%	0.876%	
249	16.030	15.999	16.064	HH	1108	30799	1.72%	0.933%	
250	16.105	16.064	16.142	HH	922	37152	2.08%	1.125%	
251	16.160	16.142	16.189	HH	978	25906	1.45%	0.785%	
252	16.206	16.189	16.224	HH	1046	19768	1.11%	0.599%	
253	16.249	16.224	16.259	HH	1074	20775	1.16%	0.629%	
254	16.337	16.259	16.398	HH	9211	226134	12.64%	6.848%	
255	16.452	16.398	16.502	HH	2524	112320	6.28%	3.401%	
256	16.532	16.502	16.550	HH	1970	50878	2.84%	1.541%	
257	16.611	16.550	16.678	HH	8245	278866	15.59%	8.445%	
258	16.711	16.678	16.754	HH	2252	91509	5.12%	2.771%	
259	16.777	16.754	16.792	HH	2296	48973	2.74%	1.483%	
260	16.812	16.792	16.868	HH	2461	96328	5.39%	2.917%	
261	16.911	16.868	16.939	HH	2766	82752	4.63%	2.506%	
262	16.965	16.939	17.000	HHA	5478	115276	6.44%	3.491%	
					Sum of corrected areas:		3302233		

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