

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF063021\
 Data File : FF008707.D
 Signal(s) : FID2B.ch
 Acq On : 30 Jun 2021 14:19
 Sample : M2856-16RE
 Misc :
 ALS Vial : 60 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	4.509	4.450	4.540	BH	856	4835	0.13%	0.046%
2	4.545	4.540	4.556	PH	2	-718	-0.02%	-0.007%
3	4.560	4.556	4.571	PH	-120	-1430	-0.04%	-0.014%
4	4.586	4.571	4.607	PH	-118	-3773	-0.10%	-0.036%
5	4.612	4.607	4.620	PH	-210	-1801	-0.05%	-0.017%
6	4.626	4.620	4.634	PH	-241	-2238	-0.06%	-0.021%
7	4.650	4.634	4.670	PH	478	800	0.02%	0.008%
8	4.676	4.670	4.679	PH	-242	-1368	-0.04%	-0.013%
9	4.688	4.679	4.695	PH	-232	-2434	-0.06%	-0.023%
10	4.708	4.695	4.750	PH	-143	-9183	-0.24%	-0.088%
11	4.761	4.750	4.774	PH	-315	-5176	-0.14%	-0.049%
12	4.779	4.774	4.782	PH	-327	-1834	-0.05%	-0.018%
13	4.785	4.782	4.789	PH	-279	-1581	-0.04%	-0.015%
14	4.792	4.789	4.818	PH	-366	-7128	-0.19%	-0.068%
15	4.842	4.818	4.927	PH	-226	-26699	-0.70%	-0.255%
16	4.935	4.927	4.957	PH	-361	-8088	-0.21%	-0.077%
17	4.963	4.957	4.969	PH	-471	-3620	-0.09%	-0.035%
18	4.984	4.969	5.009	PH	-367	-11112	-0.29%	-0.106%
19	5.012	5.009	5.034	PH	-437	-7914	-0.21%	-0.076%
20	5.061	5.034	5.077	PH	-413	-12693	-0.33%	-0.121%
21	5.080	5.077	5.085	PH	-404	-2122	-0.06%	-0.020%
22	5.103	5.085	5.126	PH	-270	-9602	-0.25%	-0.092%
23	5.138	5.126	5.143	PH	-448	-5041	-0.13%	-0.048%
24	5.148	5.143	5.177	PH	-437	-10783	-0.28%	-0.103%
25	5.192	5.177	5.222	PH	-452	-14206	-0.37%	-0.136%
26	5.246	5.222	5.299	PH	-398	-23620	-0.62%	-0.225%
27	5.305	5.299	5.338	PH	-467	-13217	-0.34%	-0.126%
28	5.359	5.338	5.378	PH	-237	-10931	-0.29%	-0.104%
29	5.383	5.378	5.406	PH	-444	-8457	-0.22%	-0.081%
30	5.423	5.406	5.461	PH	-333	-16394	-0.43%	-0.156%
31	5.465	5.461	5.472	PH	-511	-3864	-0.10%	-0.037%
32	5.481	5.472	5.489	PH	-449	-5595	-0.15%	-0.053%
33	5.574	5.489	5.623	PH	671	-35282	-0.92%	-0.337%
34	5.656	5.623	5.670	PH	-483	-15986	-0.42%	-0.153%
35	5.677	5.670	5.683	PH	-518	-4522	-0.12%	-0.043%
36	5.697	5.683	5.729	PH	-515	-14898	-0.39%	-0.142%

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37	5.743	5.729	5.754	PH	-486	-7840	-0.20%	-0.075%
38	5.756	5.754	5.775	PH	-471	-6997	-0.18%	-0.067%
39	5.780	5.775	5.795	PH	-495	-6461	-0.17%	-0.062%
40	5.809	5.795	5.827	PH	-563	-11355	-0.30%	-0.108%
41	5.868	5.827	5.877	PH	-576	-18574	-0.48%	-0.177%
42	5.882	5.877	5.902	PH	-532	-8921	-0.23%	-0.085%
43	5.932	5.902	5.985	PH	-495	-30389	-0.79%	-0.290%
44	6.019	5.985	6.044	PH	-516	-21339	-0.56%	-0.204%
45	6.095	6.044	6.117	PH	-81	-14698	-0.38%	-0.140%
46	6.143	6.117	6.218	PH	67555	684675	17.87%	6.535%
47	6.228	6.218	6.318	HH	705	14127	0.37%	0.135%
48	6.326	6.318	6.345	PH	-20	-726	-0.02%	-0.007%
49	6.363	6.345	6.374	PH	308	2684	0.07%	0.026%
50	6.383	6.374	6.444	HH	302	4598	0.12%	0.044%
51	6.513	6.444	6.586	PH	545	6902	0.18%	0.066%
52	6.597	6.586	6.637	PH	-301	-12218	-0.32%	-0.117%
53	6.641	6.637	6.707	PH	-415	-21386	-0.56%	-0.204%
54	6.723	6.707	6.745	PH	-482	-13226	-0.35%	-0.126%
55	6.760	6.745	6.785	PH	-551	-14599	-0.38%	-0.139%
56	6.801	6.785	6.832	PH	-545	-17888	-0.47%	-0.171%
57	6.849	6.832	6.880	PH	-542	-17975	-0.47%	-0.172%
58	6.890	6.880	6.900	PH	-613	-8707	-0.23%	-0.083%
59	6.911	6.900	6.950	PH	-689	-21316	-0.56%	-0.203%
60	6.975	6.950	6.992	PH	-163	-11216	-0.29%	-0.107%
61	7.002	6.992	7.025	PH	-288	-7614	-0.20%	-0.073%
62	7.033	7.025	7.105	PH	-384	-26047	-0.68%	-0.249%
63	7.127	7.105	7.139	PH	-240	-8342	-0.22%	-0.080%
64	7.155	7.139	7.197	PH	-142	-12082	-0.32%	-0.115%
65	7.210	7.197	7.238	PH	-407	-12571	-0.33%	-0.120%
66	7.262	7.238	7.277	PH	1607	9639	0.25%	0.092%
67	7.294	7.277	7.395	HH	2155	14534	0.38%	0.139%
68	7.429	7.395	7.548	PH	1905	2160	0.06%	0.021%
69	7.559	7.548	7.647	PH	-491	-36582	-0.95%	-0.349%
70	7.668	7.647	7.702	PH	-458	-20006	-0.52%	-0.191%
71	7.730	7.702	7.821	PH	13	-40630	-1.06%	-0.388%
72	7.843	7.821	7.864	PH	-420	-14336	-0.37%	-0.137%
73	7.896	7.864	7.919	PH	50	-12423	-0.32%	-0.119%
74	7.926	7.919	7.982	PH	-497	-23401	-0.61%	-0.223%
75	8.008	7.982	8.019	PH	-629	-14450	-0.38%	-0.138%
76	8.041	8.019	8.105	PH	-397	-30102	-0.79%	-0.287%
77	8.133	8.105	8.182	PH	-400	-27017	-0.71%	-0.258%
78	8.209	8.182	8.228	PH	-377	-13813	-0.36%	-0.132%
79	8.277	8.228	8.290	PH	618	-647	-0.02%	-0.006%
80	8.306	8.290	8.386	HH	1267	-3712	-0.10%	-0.035%
81	8.431	8.386	8.481	PH	158	-25687	-0.67%	-0.245%
82	8.491	8.481	8.517	PH	-684	-16079	-0.42%	-0.153%
83	8.540	8.517	8.572	PH	-417	-21029	-0.55%	-0.201%
84	8.590	8.572	8.615	PH	-521	-16600	-0.43%	-0.158%
85	8.671	8.615	8.709	PH	5	-28214	-0.74%	-0.269%
86	8.727	8.709	8.739	PH	-354	-8852	-0.23%	-0.084%
87	8.778	8.739	8.827	PH	875	738	0.02%	0.007%
88	8.843	8.827	8.882	PH	-127	-15837	-0.41%	-0.151%
89	8.900	8.882	8.925	PH	-625	-16972	-0.44%	-0.162%

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90	8.959	8.925	8.974	PH	-463	-17721	-0.46%	-0.169%
91	9.028	8.974	9.074	PH	1079	-12240	-0.32%	-0.117%
92	9.082	9.074	9.095	PH	-524	-7519	-0.20%	-0.072%
93	9.129	9.095	9.155	PH	1046	-1891	-0.05%	-0.018%
94	9.169	9.155	9.212	PH	-131	-17483	-0.46%	-0.167%
95	9.220	9.212	9.255	PH	-668	-19137	-0.50%	-0.183%
96	9.285	9.255	9.299	PH	-560	-16882	-0.44%	-0.161%
97	9.314	9.299	9.339	PH	-423	-13471	-0.35%	-0.129%
98	9.371	9.339	9.409	PH	-554	-26140	-0.68%	-0.249%
99	9.449	9.409	9.485	PH	-7	-15122	-0.39%	-0.144%
100	9.509	9.485	9.533	PH	200	-5616	-0.15%	-0.054%
101	9.547	9.533	9.559	PH	-227	-5747	-0.15%	-0.055%
102	9.583	9.559	9.611	PH	-160	-11168	-0.29%	-0.107%
103	9.632	9.611	9.672	PH	-277	-15355	-0.40%	-0.147%
104	9.685	9.672	9.705	PH	-171	-8094	-0.21%	-0.077%
105	9.744	9.705	9.764	PH	-132	-12461	-0.33%	-0.119%
106	9.783	9.764	9.810	PH	1256	4217	0.11%	0.040%
107	9.829	9.810	9.887	PH	201	-7994	-0.21%	-0.076%
108	9.905	9.887	9.959	PH	2320	18324	0.48%	0.175%
109	9.987	9.959	10.000	PH	-195	-7883	-0.21%	-0.075%
110	10.008	10.000	10.057	PH	-264	-16423	-0.43%	-0.157%
111	10.077	10.057	10.147	PH	-381	-30428	-0.79%	-0.290%
112	10.183	10.147	10.224	PH	-318	-23995	-0.63%	-0.229%
113	10.248	10.224	10.269	PH	64	-7035	-0.18%	-0.067%
114	10.295	10.269	10.321	PH	670	1484	0.04%	0.014%
115	10.344	10.321	10.372	PH	54	-4186	-0.11%	-0.040%
116	10.384	10.372	10.415	PH	143	-2221	-0.06%	-0.021%
117	10.431	10.415	10.485	PH	236	-5636	-0.15%	-0.054%
118	10.532	10.485	10.582	PH	3534	42586	1.11%	0.406%
119	10.598	10.582	10.611	HH	663	7206	0.19%	0.069%
120	10.641	10.611	10.685	HH	2244	43890	1.15%	0.419%
121	10.711	10.685	10.734	HH	1554	22865	0.60%	0.218%
122	10.748	10.734	10.767	HH	738	11677	0.30%	0.111%
123	10.787	10.767	10.825	HH	2434	32370	0.84%	0.309%
124	10.832	10.825	10.855	HH	120	-1147	-0.03%	-0.011%
125	10.871	10.855	10.883	PH	158	165	0.00%	0.002%
126	10.909	10.883	10.944	PH	12033	145210	3.79%	1.386%
127	10.961	10.944	10.972	HH	2110	24778	0.65%	0.236%
128	10.981	10.972	11.000	HH	1831	20907	0.55%	0.200%
129	11.013	11.000	11.052	HH	1283	11713	0.31%	0.112%
130	11.067	11.052	11.084	PH	-13	-2324	-0.06%	-0.022%
131	11.096	11.084	11.104	PH	35	-391	-0.01%	-0.004%
132	11.125	11.104	11.142	PH	1461	13769	0.36%	0.131%
133	11.151	11.142	11.170	HH	396	3340	0.09%	0.032%
134	11.197	11.170	11.227	HH	510	4461	0.12%	0.043%
135	11.240	11.227	11.257	PH	-20	-2123	-0.06%	-0.020%
136	11.305	11.257	11.324	PH	521	8954	0.23%	0.085%
137	11.344	11.324	11.390	HH	1679	26309	0.69%	0.251%
138	11.428	11.390	11.485	PH	1408	33070	0.86%	0.316%
139	11.502	11.485	11.520	PH	331	1052	0.03%	0.010%
140	11.538	11.520	11.571	PH	1027	5977	0.16%	0.057%
141	11.596	11.571	11.634	PH	4232	46913	1.22%	0.448%

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142	11.637	11.634	11.676	PH	10	-2686	-0.07%	-0.026%
143	11.707	11.676	11.721	PH	1471	14732	0.38%	0.141%
144	11.738	11.721	11.785	HH	2313	25429	0.66%	0.243%
145	11.823	11.785	11.839	PH	1519	20534	0.54%	0.196%
146	11.858	11.839	11.872	HH	1618	21445	0.56%	0.205%
147	11.886	11.872	11.926	HH	1726	18246	0.48%	0.174%
148	11.936	11.926	11.944	PH	-280	-3332	-0.09%	-0.032%
149	11.967	11.944	11.979	PH	10	-3041	-0.08%	-0.029%
150	12.018	11.979	12.042	PH	1225	20392	0.53%	0.195%
151	12.062	12.042	12.080	PH	2933	31019	0.81%	0.296%
152	12.101	12.080	12.153	HH	3824	46385	1.21%	0.443%
153	12.177	12.153	12.219	PH	1091	6744	0.18%	0.064%
154	12.257	12.219	12.304	PH	51559	559502	14.60%	5.340%
155	12.307	12.304	12.334	HH	494	7045	0.18%	0.067%
156	12.348	12.334	12.364	HH	406	4251	0.11%	0.041%
157	12.378	12.364	12.405	HH	257	2631	0.07%	0.025%
158	12.424	12.405	12.440	HH	440	5154	0.13%	0.049%
159	12.450	12.440	12.475	HH	226	1245	0.03%	0.012%
160	12.496	12.475	12.534	PH	541	6186	0.16%	0.059%
161	12.558	12.534	12.580	PH	941	15196	0.40%	0.145%
162	12.603	12.580	12.624	HH	1789	26229	0.68%	0.250%
163	12.649	12.624	12.690	HH	1410	28282	0.74%	0.270%
164	12.721	12.690	12.805	HH	24956	278893	7.28%	2.662%
165	12.881	12.805	12.896	PH	1044	14357	0.37%	0.137%
166	12.911	12.896	12.994	HH	1065	18303	0.48%	0.175%
167	13.020	12.994	13.062	PH	20514	240662	6.28%	2.297%
168	13.076	13.062	13.091	HH	1961	21831	0.57%	0.208%
169	13.107	13.091	13.179	HH	2570	31820	0.83%	0.304%
170	13.193	13.179	13.207	PH	799	7583	0.20%	0.072%
171	13.220	13.207	13.242	HH	394	4140	0.11%	0.040%
172	13.286	13.242	13.305	PH	1710	30392	0.79%	0.290%
173	13.319	13.305	13.340	HH	1166	16272	0.42%	0.155%
174	13.348	13.340	13.390	HH	456	4972	0.13%	0.047%
175	13.416	13.390	13.432	PH	754	8381	0.22%	0.080%
176	13.483	13.432	13.552	HH	6694	99889	2.61%	0.953%
177	13.608	13.552	13.639	PH	3747	64194	1.68%	0.613%
178	13.667	13.639	13.695	HH	1814	29143	0.76%	0.278%
179	13.716	13.695	13.739	HH	2570	31922	0.83%	0.305%
180	13.755	13.739	13.777	HH	2093	25565	0.67%	0.244%
181	13.796	13.777	13.819	HH	1114	15793	0.41%	0.151%
182	13.845	13.819	13.868	HH	1896	33701	0.88%	0.322%
183	13.885	13.868	13.908	HH	1993	31678	0.83%	0.302%
184	13.926	13.908	13.969	HH	1967	29423	0.77%	0.281%
185	14.000	13.969	14.018	HH	644	10458	0.27%	0.100%
186	14.033	14.018	14.045	HH	371	5323	0.14%	0.051%
187	14.067	14.045	14.076	HH	425	6353	0.17%	0.061%
188	14.085	14.076	14.102	HH	357	5058	0.13%	0.048%
189	14.112	14.102	14.154	HH	341	8632	0.23%	0.082%
190	14.234	14.154	14.263	HH	2849	56364	1.47%	0.538%
191	14.284	14.263	14.327	HH	1325	36828	0.96%	0.351%
192	14.344	14.327	14.375	HH	2238	34984	0.91%	0.334%
193	14.409	14.375	14.434	HH	2247	46796	1.22%	0.447%
194	14.467	14.434	14.489	HH	3053	58113	1.52%	0.555%

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195	14.520	14.489	14.560	HH	2560	70507	1.84%	0.673%
196	14.585	14.560	14.607	HH	4147	66328	1.73%	0.633%
197	14.646	14.607	14.694	HH	2720	86212	2.25%	0.823%
198	14.745	14.694	14.819	HH	283937	3831691	100.00%	36.571%
199	14.849	14.819	14.869	HH	1418	31048	0.81%	0.296%
200	14.896	14.869	14.917	HH	14225	182992	4.78%	1.747%
201	14.937	14.917	14.969	HH	15189	206116	5.38%	1.967%
202	14.991	14.969	15.015	HH	1623	32265	0.84%	0.308%
203	15.059	15.015	15.108	HH	3162	80705	2.11%	0.770%
204	15.140	15.108	15.174	HH	1921	46465	1.21%	0.443%
205	15.200	15.174	15.225	HH	1657	38144	1.00%	0.364%
206	15.244	15.225	15.294	HH	1650	58281	1.52%	0.556%
207	15.325	15.294	15.417	HH	43505	672082	17.54%	6.415%
208	15.426	15.417	15.442	HH	1293	17576	0.46%	0.168%
209	15.466	15.442	15.505	HH	2762	70822	1.85%	0.676%
210	15.524	15.505	15.542	HH	2097	37179	0.97%	0.355%
211	15.569	15.542	15.589	HH	4305	77206	2.01%	0.737%
212	15.606	15.589	15.635	HH	2869	57567	1.50%	0.549%
213	15.651	15.635	15.670	HH	1715	31661	0.83%	0.302%
214	15.730	15.670	15.772	HH	2894	127100	3.32%	1.213%
215	15.782	15.772	15.794	HH	1637	20014	0.52%	0.191%
216	15.807	15.794	15.820	HH	1801	25854	0.67%	0.247%
217	15.840	15.820	15.872	HH	3018	61465	1.60%	0.587%
218	15.891	15.872	15.909	HH	1812	32685	0.85%	0.312%
219	15.929	15.909	15.946	HH	2043	36247	0.95%	0.346%
220	15.966	15.946	16.009	HH	2884	72804	1.90%	0.695%
221	16.030	16.009	16.050	HH	2087	40942	1.07%	0.391%
222	16.061	16.050	16.083	HH	1331	24999	0.65%	0.239%
223	16.099	16.083	16.112	HH	1382	22382	0.58%	0.214%
224	16.130	16.112	16.137	HH	1434	20163	0.53%	0.192%
225	16.180	16.137	16.197	HH	1994	61888	1.62%	0.591%
226	16.204	16.197	16.221	HH	1799	23796	0.62%	0.227%
227	16.241	16.221	16.257	HH	2161	39521	1.03%	0.377%
228	16.273	16.257	16.302	HH	2334	57750	1.51%	0.551%
229	16.336	16.302	16.407	HH	9384	238714	6.23%	2.278%
230	16.452	16.407	16.472	HH	19032	316649	8.26%	3.022%
231	16.480	16.472	16.506	HH	8094	107004	2.79%	1.021%
232	16.525	16.506	16.557	HH	2598	73157	1.91%	0.698%
233	16.582	16.557	16.607	HH	6884	120012	3.13%	1.145%
234	16.619	16.607	16.635	HH	2715	43172	1.13%	0.412%
235	16.647	16.635	16.670	HH	2833	51398	1.34%	0.491%
236	16.699	16.670	16.737	HH	5161	140739	3.67%	1.343%
237	16.774	16.737	16.800	HH	11807	213914	5.58%	2.042%
238	16.831	16.800	16.874	HH	14728	272782	7.12%	2.604%
239	16.933	16.874	16.945	HH	5302	167226	4.36%	1.596%
240	16.966	16.945	17.000	HHA	13451	273933	7.15%	2.614%

Sum of corrected areas: 10477480

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