

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062821\
 Data File : FF008668.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2021 17:57
 Sample : M2856-20
 Misc :
 ALS Vial : 68 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	4.451	4.531	BH	837	1326	0.02%	0.001%
2	4.549	4.531	4.563	PH	124	-2835	-0.05%	-0.002%
3	4.576	4.563	4.596	PH	-60	-4361	-0.08%	-0.003%
4	4.598	4.596	4.619	PH	-264	-4436	-0.08%	-0.003%
5	4.649	4.619	4.668	PH	2225	15331	0.28%	0.011%
6	4.677	4.668	4.691	PH	-169	-3112	-0.06%	-0.002%
7	4.722	4.691	4.746	PH	5161	44924	0.81%	0.032%
8	4.754	4.746	4.775	PH	288	-795	-0.01%	-0.001%
9	4.787	4.775	4.810	PH	-86	-5319	-0.10%	-0.004%
10	4.843	4.810	4.873	PH	748	720	0.01%	0.001%
11	4.881	4.873	4.902	PH	82	-3214	-0.06%	-0.002%
12	4.917	4.902	4.938	PH	-109	-6940	-0.12%	-0.005%
13	4.985	4.938	5.006	PH	-75	-13591	-0.24%	-0.010%
14	5.012	5.006	5.025	PH	-403	-5423	-0.10%	-0.004%
15	5.055	5.025	5.085	PH	467	-2213	-0.04%	-0.002%
16	5.104	5.085	5.127	PH	316	-2760	-0.05%	-0.002%
17	5.139	5.127	5.166	PH	-208	-9679	-0.17%	-0.007%
18	5.180	5.166	5.186	PH	-259	-4495	-0.08%	-0.003%
19	5.194	5.186	5.210	PH	-25	-4292	-0.08%	-0.003%
20	5.228	5.210	5.234	PH	-214	-5915	-0.11%	-0.004%
21	5.244	5.234	5.265	PH	-103	-5776	-0.10%	-0.004%
22	5.275	5.265	5.292	PH	-381	-8400	-0.15%	-0.006%
23	5.309	5.292	5.346	PH	804	-2415	-0.04%	-0.002%
24	5.360	5.346	5.401	PH	1132	741	0.01%	0.001%
25	5.419	5.401	5.449	PH	-32	-8528	-0.15%	-0.006%
26	5.461	5.449	5.480	PH	26	-4563	-0.08%	-0.003%
27	5.490	5.480	5.521	PH	-72	-9835	-0.18%	-0.007%
28	5.539	5.521	5.556	PH	178	-5417	-0.10%	-0.004%
29	5.588	5.556	5.638	PH	3253	27099	0.49%	0.019%
30	5.655	5.638	5.687	PH	1	-10415	-0.19%	-0.007%
31	5.731	5.687	5.749	PH	59	-12290	-0.22%	-0.009%
32	5.773	5.749	5.789	PH	108	-2958	-0.05%	-0.002%
33	5.808	5.789	5.825	PH	1092	9203	0.17%	0.007%
34	5.842	5.825	5.865	HH	3214	33548	0.60%	0.024%
35	5.869	5.865	5.875	HH	205	1061	0.02%	0.001%
36	5.884	5.875	5.924	HH	346	1567	0.03%	0.001%

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37	5.943	5.924	5.961	PH	10	-3969	-0.07%	-0.003%
38	5.980	5.961	6.017	PH	213	-5115	-0.09%	-0.004%
39	6.061	6.017	6.073	PH	667	5611	0.10%	0.004%
40	6.096	6.073	6.121	HH	7445	72233	1.30%	0.052%
41	6.148	6.121	6.215	HH	303824	2993881	53.73%	2.145%
42	6.233	6.215	6.257	HH	1977	35735	0.64%	0.026%
43	6.268	6.257	6.329	HH	1143	30524	0.55%	0.022%
44	6.344	6.329	6.347	HH	536	5245	0.09%	0.004%
45	6.364	6.347	6.428	HH	1450	35028	0.63%	0.025%
46	6.448	6.428	6.457	HH	723	9248	0.17%	0.007%
47	6.469	6.457	6.506	HH	808	20056	0.36%	0.014%
48	6.517	6.506	6.573	HH	1452	20810	0.37%	0.015%
49	6.589	6.573	6.614	PH	61	-124	-0.00%	-0.000%
50	6.634	6.614	6.648	PH	21	-1317	-0.02%	-0.001%
51	6.667	6.648	6.690	PH	753	4029	0.07%	0.003%
52	6.716	6.690	6.729	PH	216	-38	-0.00%	-0.000%
53	6.737	6.729	6.760	PH	-13	-1417	-0.03%	-0.001%
54	6.764	6.760	6.779	PH	-161	-2525	-0.05%	-0.002%
55	6.795	6.779	6.822	PH	50	-855	-0.02%	-0.001%
56	6.846	6.822	6.876	PH	928	12236	0.22%	0.009%
57	6.894	6.876	6.917	HH	1610	17391	0.31%	0.012%
58	6.924	6.917	6.940	HH	148	1226	0.02%	0.001%
59	6.970	6.940	6.984	HH	1503	21105	0.38%	0.015%
60	7.002	6.984	7.016	HH	2027	27174	0.49%	0.019%
61	7.028	7.016	7.061	HH	1736	41246	0.74%	0.030%
62	7.102	7.061	7.111	HH	2044	48351	0.87%	0.035%
63	7.115	7.111	7.134	HH	1935	22666	0.41%	0.016%
64	7.150	7.134	7.171	HH	2713	33497	0.60%	0.024%
65	7.174	7.171	7.189	HH	730	5673	0.10%	0.004%
66	7.193	7.189	7.202	HH	350	2007	0.04%	0.001%
67	7.218	7.202	7.235	HH	1054	10981	0.20%	0.008%
68	7.243	7.235	7.267	HH	321	2798	0.05%	0.002%
69	7.284	7.267	7.302	PH	1576	15900	0.29%	0.011%
70	7.313	7.302	7.334	HH	405	4488	0.08%	0.003%
71	7.337	7.334	7.349	HH	107	308	0.01%	0.000%
72	7.357	7.349	7.363	PH	40	-71	-0.00%	-0.000%
73	7.377	7.363	7.390	PH	105	230	0.00%	0.000%
74	7.405	7.390	7.418	PH	313	2690	0.05%	0.002%
75	7.439	7.418	7.481	HH	1687	21253	0.38%	0.015%
76	7.494	7.481	7.508	PH	166	1245	0.02%	0.001%
77	7.529	7.508	7.551	PH	185	2886	0.05%	0.002%
78	7.563	7.551	7.591	HH	188	2100	0.04%	0.002%
79	7.618	7.591	7.648	PH	778	12493	0.22%	0.009%
80	7.659	7.648	7.686	HH	461	5674	0.10%	0.004%
81	7.692	7.686	7.714	PH	78	17	0.00%	0.000%
82	7.732	7.714	7.767	PH	1105	11450	0.21%	0.008%
83	7.780	7.767	7.801	PH	159	408	0.01%	0.000%
84	7.837	7.801	7.850	PH	694	7927	0.14%	0.006%
85	7.877	7.850	7.884	HH	1653	20455	0.37%	0.015%
86	7.894	7.884	7.946	HH	2118	37670	0.68%	0.027%
87	7.960	7.946	7.983	HH	521	8027	0.14%	0.006%
88	8.043	7.983	8.051	HH	1820	49398	0.89%	0.035%
89	8.055	8.051	8.077	HH	1873	21458	0.39%	0.015%

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90	8.090	8.077	8.110	HH	1349	19294	0.35%	0.014%
91	8.147	8.110	8.181	HH	2408	59878	1.07%	0.043%
92	8.202	8.181	8.227	HH	1221	24466	0.44%	0.018%
93	8.244	8.227	8.256	HH	3770	42429	0.76%	0.030%
94	8.275	8.256	8.286	HH	9688	115346	2.07%	0.083%
95	8.299	8.286	8.369	HH	11719	203750	3.66%	0.146%
96	8.374	8.369	8.384	HH	967	7937	0.14%	0.006%
97	8.429	8.384	8.509	HH	98333	1156920	20.76%	0.829%
98	8.516	8.509	8.528	HH	1522	15737	0.28%	0.011%
99	8.537	8.528	8.572	HH	1686	31467	0.56%	0.023%
100	8.586	8.572	8.631	HH	1127	27688	0.50%	0.020%
101	8.671	8.631	8.697	HH	1832	42318	0.76%	0.030%
102	8.724	8.697	8.743	HH	3984	57097	1.02%	0.041%
103	8.776	8.743	8.824	HH	4005	108701	1.95%	0.078%
104	8.843	8.824	8.863	HH	2710	41527	0.75%	0.030%
105	8.881	8.863	8.915	HH	2489	51620	0.93%	0.037%
106	8.942	8.915	8.951	HH	2105	34870	0.63%	0.025%
107	8.958	8.951	8.981	HH	1881	28374	0.51%	0.020%
108	8.996	8.981	9.011	HH	2666	35323	0.63%	0.025%
109	9.032	9.011	9.060	HH	3720	68494	1.23%	0.049%
110	9.083	9.060	9.106	HH	1743	39815	0.71%	0.029%
111	9.129	9.106	9.150	HH	5541	76135	1.37%	0.055%
112	9.170	9.150	9.202	HH	3063	59191	1.06%	0.042%
113	9.227	9.202	9.255	HH	4243	68945	1.24%	0.049%
114	9.283	9.255	9.301	HH	3296	57818	1.04%	0.041%
115	9.317	9.301	9.334	HH	3865	47491	0.85%	0.034%
116	9.371	9.334	9.405	HH	10617	160612	2.88%	0.115%
117	9.422	9.405	9.434	HH	2330	32832	0.59%	0.024%
118	9.465	9.434	9.487	HH	6373	106920	1.92%	0.077%
119	9.522	9.487	9.544	HH	7060	149852	2.69%	0.107%
120	9.550	9.544	9.561	HH	2517	23669	0.42%	0.017%
121	9.583	9.561	9.614	HH	2560	62278	1.12%	0.045%
122	9.649	9.614	9.673	HH	8731	143439	2.57%	0.103%
123	9.686	9.673	9.700	HH	2947	42843	0.77%	0.031%
124	9.717	9.700	9.733	HH	2688	44551	0.80%	0.032%
125	9.767	9.733	9.803	HH	6911	168230	3.02%	0.121%
126	9.823	9.803	9.858	HH	4750	107411	1.93%	0.077%
127	9.878	9.858	9.885	HH	2649	40880	0.73%	0.029%
128	9.905	9.885	9.920	HH	6888	95527	1.71%	0.068%
129	9.948	9.920	9.971	HH	7215	129984	2.33%	0.093%
130	10.002	9.971	10.041	HH	2868	96806	1.74%	0.069%
131	10.058	10.041	10.062	HH	1780	20643	0.37%	0.015%
132	10.082	10.062	10.099	HH	2302	43977	0.79%	0.032%
133	10.123	10.099	10.144	HH	2248	49802	0.89%	0.036%
134	10.164	10.144	10.172	HH	1977	28434	0.51%	0.020%
135	10.194	10.172	10.211	HH	3097	56208	1.01%	0.040%
136	10.217	10.211	10.228	HH	2173	21147	0.38%	0.015%
137	10.249	10.228	10.277	HH	4826	100914	1.81%	0.072%
138	10.294	10.277	10.318	HH	4170	72313	1.30%	0.052%
139	10.353	10.318	10.370	HH	6146	137560	2.47%	0.099%
140	10.385	10.370	10.411	HH	6600	112786	2.02%	0.081%
141	10.428	10.411	10.461	HH	6336	129554	2.32%	0.093%

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142	10.477	10.461	10.484	HH	3810	45691	0.82%	0.033%
143	10.507	10.484	10.532	HH	6876	168981	3.03%	0.121%
144	10.554	10.532	10.574	HH	14557	236723	4.25%	0.170%
145	10.584	10.574	10.604	HH	6064	94340	1.69%	0.068%
146	10.621	10.604	10.627	HH	7425	85872	1.54%	0.062%
147	10.642	10.627	10.654	HH	9860	136717	2.45%	0.098%
148	10.667	10.654	10.687	HH	9427	149138	2.68%	0.107%
149	10.709	10.687	10.735	HH	10874	212998	3.82%	0.153%
150	10.786	10.735	10.821	HH	7762	301796	5.42%	0.216%
151	10.846	10.821	10.859	HH	5080	104536	1.88%	0.075%
152	10.906	10.859	10.941	HH	69223	940086	16.87%	0.674%
153	10.981	10.941	11.001	HH	39939	590524	10.60%	0.423%
154	11.012	11.001	11.051	HH	9805	198575	3.56%	0.142%
155	11.069	11.051	11.086	HH	4834	93096	1.67%	0.067%
156	11.096	11.086	11.101	HH	4413	38196	0.69%	0.027%
157	11.126	11.101	11.134	HH	4694	88565	1.59%	0.063%
158	11.151	11.134	11.171	HH	5983	114113	2.05%	0.082%
159	11.193	11.171	11.236	HH	13408	282741	5.07%	0.203%
160	11.273	11.236	11.285	HH	6106	156892	2.82%	0.112%
161	11.310	11.285	11.323	HH	8228	166317	2.98%	0.119%
162	11.353	11.323	11.375	HH	11281	289786	5.20%	0.208%
163	11.406	11.375	11.421	HH	12639	300635	5.40%	0.215%
164	11.437	11.421	11.476	HH	13275	310424	5.57%	0.222%
165	11.504	11.476	11.522	HH	13380	243829	4.38%	0.175%
166	11.541	11.522	11.570	HH	12163	266272	4.78%	0.191%
167	11.596	11.570	11.621	HH	14463	307857	5.52%	0.221%
168	11.633	11.621	11.644	HH	6567	87066	1.56%	0.062%
169	11.659	11.644	11.669	HH	6986	97796	1.75%	0.070%
170	11.707	11.669	11.722	HH	27573	441768	7.93%	0.317%
171	11.737	11.722	11.757	HH	32629	428403	7.69%	0.307%
172	11.762	11.757	11.782	HH	9565	124187	2.23%	0.089%
173	11.804	11.782	11.813	HH	20861	270480	4.85%	0.194%
174	11.824	11.813	11.839	HH	24604	295250	5.30%	0.212%
175	11.856	11.839	11.871	HH	28356	373728	6.71%	0.268%
176	11.886	11.871	11.915	HH	29642	446370	8.01%	0.320%
177	11.927	11.915	11.936	HH	7382	87653	1.57%	0.063%
178	11.953	11.936	11.982	HH	11964	256427	4.60%	0.184%
179	12.013	11.982	12.041	HH	32000	582680	10.46%	0.418%
180	12.063	12.041	12.084	HH	42920	598961	10.75%	0.429%
181	12.105	12.084	12.133	HH	22167	461790	8.29%	0.331%
182	12.138	12.133	12.147	HH	9809	80263	1.44%	0.058%
183	12.176	12.147	12.200	HH	24525	508970	9.13%	0.365%
184	12.209	12.200	12.226	HH	12074	173846	3.12%	0.125%
185	12.261	12.226	12.306	HH	89013	1409713	25.30%	1.010%
186	12.323	12.306	12.328	HH	12052	154449	2.77%	0.111%
187	12.348	12.328	12.369	HH	13162	293012	5.26%	0.210%
188	12.385	12.369	12.396	HH	11018	169862	3.05%	0.122%
189	12.407	12.396	12.417	HH	12388	151935	2.73%	0.109%
190	12.429	12.417	12.438	HH	13237	156552	2.81%	0.112%
191	12.450	12.438	12.474	HH	14343	263768	4.73%	0.189%
192	12.498	12.474	12.531	HH	21998	551854	9.90%	0.395%
193	12.557	12.531	12.584	HH	29593	602741	10.82%	0.432%
194	12.606	12.584	12.624	HH	43671	666785	11.97%	0.478%

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195	12.643	12.624	12.661	HH	30322	555564	9.97%	0.398%
196	12.669	12.661	12.690	HH	23410	342730	6.15%	0.246%
197	12.725	12.690	12.762	HH	294986	3655319	65.60%	2.619%
198	12.787	12.762	12.804	HH	13642	313154	5.62%	0.224%
199	12.823	12.804	12.834	HH	15080	242509	4.35%	0.174%
200	12.861	12.834	12.896	HH	52751	1066786	19.14%	0.764%
201	12.927	12.896	12.946	HH	26393	688669	12.36%	0.493%
202	12.965	12.946	12.996	HH	34573	687337	12.33%	0.493%
203	13.025	12.996	13.062	HH	273782	3333259	59.82%	2.389%
204	13.078	13.062	13.092	HH	27794	415873	7.46%	0.298%
205	13.108	13.092	13.122	HH	42111	565988	10.16%	0.406%
206	13.137	13.122	13.175	HH	40315	809628	14.53%	0.580%
207	13.193	13.175	13.208	HH	22334	373092	6.70%	0.267%
208	13.224	13.208	13.243	HH	23381	408921	7.34%	0.293%
209	13.263	13.243	13.269	HH	21627	291396	5.23%	0.209%
210	13.287	13.269	13.304	HH	32191	556767	9.99%	0.399%
211	13.319	13.304	13.335	HH	27341	451237	8.10%	0.323%
212	13.351	13.335	13.386	HH	29004	667880	11.99%	0.479%
213	13.415	13.386	13.433	HH	28846	626929	11.25%	0.449%
214	13.444	13.433	13.457	HH	23026	318496	5.72%	0.228%
215	13.484	13.457	13.511	HH	69009	1319523	23.68%	0.946%
216	13.518	13.511	13.553	HH	20949	496828	8.92%	0.356%
217	13.609	13.553	13.652	HH	83281	2182436	39.16%	1.564%
218	13.675	13.652	13.693	HH	27423	552266	9.91%	0.396%
219	13.716	13.693	13.736	HH	49965	881960	15.83%	0.632%
220	13.756	13.736	13.777	HH	55115	901311	16.17%	0.646%
221	13.793	13.777	13.812	HH	22350	443379	7.96%	0.318%
222	13.843	13.812	13.869	HH	40940	1050285	18.85%	0.753%
223	13.887	13.869	13.908	HH	56034	913711	16.40%	0.655%
224	13.927	13.908	13.967	HH	47648	1054170	18.92%	0.755%
225	14.003	13.967	14.019	HH	26178	702717	12.61%	0.504%
226	14.040	14.019	14.055	HH	23218	483228	8.67%	0.346%
227	14.070	14.055	14.075	HH	22834	264285	4.74%	0.189%
228	14.081	14.075	14.097	HH	22955	302887	5.44%	0.217%
229	14.111	14.097	14.126	HH	22489	370008	6.64%	0.265%
230	14.136	14.126	14.152	HH	21843	334886	6.01%	0.240%
231	14.165	14.152	14.174	HH	20929	260453	4.67%	0.187%
232	14.194	14.174	14.217	HH	24801	595071	10.68%	0.426%
233	14.239	14.217	14.262	HH	25332	615342	11.04%	0.441%
234	14.310	14.262	14.326	HH	39050	1171722	21.03%	0.840%
235	14.344	14.326	14.379	HH	57532	1184723	21.26%	0.849%
236	14.411	14.379	14.429	HH	33303	852672	15.30%	0.611%
237	14.446	14.429	14.487	HH	37128	1052381	18.89%	0.754%
238	14.524	14.487	14.563	HH	58421	1798775	32.28%	1.289%
239	14.588	14.563	14.609	HH	85612	1478751	26.54%	1.060%
240	14.647	14.609	14.681	HH	63677	1705313	30.60%	1.222%
241	14.708	14.681	14.718	HH	31981	621864	11.16%	0.446%
242	14.745	14.718	14.817	HH	145615	3327545	59.71%	2.385%
243	14.854	14.817	14.874	HH	66173	1308904	23.49%	0.938%
244	14.901	14.874	14.920	HH	228552	3110706	55.82%	2.229%
245	14.943	14.920	14.970	HH	254584	3436863	61.68%	2.463%
246	14.989	14.970	15.018	HH	36338	903527	16.21%	0.647%

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247	15.059	15.018	15.114	HH	82147	2594071	46.55%	1.859%
248	15.137	15.114	15.169	HH	43646	1139269	20.44%	0.816%
249	15.203	15.169	15.227	HH	46508	1292183	23.19%	0.926%
250	15.242	15.227	15.296	HH	45730	1546875	27.76%	1.108%
251	15.326	15.296	15.370	HH	90295	2300050	41.28%	1.648%
252	15.381	15.370	15.402	HH	38348	688956	12.36%	0.494%
253	15.438	15.402	15.456	HH	33948	1014522	18.21%	0.727%
254	15.489	15.456	15.510	HH	53127	1302732	23.38%	0.934%
255	15.528	15.510	15.542	HH	44021	762134	13.68%	0.546%
256	15.571	15.542	15.592	HH	98141	1828565	32.81%	1.310%
257	15.608	15.592	15.639	HH	62555	1302675	23.38%	0.933%
258	15.656	15.639	15.669	HH	44572	707008	12.69%	0.507%
259	15.730	15.669	15.771	HH	70269	3050890	54.75%	2.186%
260	15.784	15.771	15.794	HH	37507	506900	9.10%	0.363%
261	15.810	15.794	15.832	HH	43567	877624	15.75%	0.629%
262	15.844	15.832	15.866	HH	35503	688263	12.35%	0.493%
263	15.891	15.866	15.910	HH	43931	984380	17.67%	0.705%
264	15.931	15.910	15.951	HH	40783	919640	16.50%	0.659%
265	15.968	15.951	15.981	HH	38177	649265	11.65%	0.465%
266	15.997	15.981	16.018	HH	42770	874656	15.70%	0.627%
267	16.033	16.018	16.053	HH	38516	725988	13.03%	0.520%
268	16.065	16.053	16.086	HH	35156	690493	12.39%	0.495%
269	16.098	16.086	16.116	HH	36317	600436	10.78%	0.430%
270	16.128	16.116	16.132	HH	32909	324616	5.83%	0.233%
271	16.137	16.132	16.144	HH	33054	232859	4.18%	0.167%
272	16.186	16.144	16.223	HH	47211	1925274	34.55%	1.380%
273	16.243	16.223	16.261	HH	51413	980512	17.60%	0.703%
274	16.276	16.261	16.289	HH	44944	730697	13.11%	0.524%
275	16.302	16.289	16.309	HH	43531	512606	9.20%	0.367%
276	16.338	16.309	16.359	HH	96638	1984546	35.61%	1.422%
277	16.367	16.359	16.381	HH	56041	701852	12.60%	0.503%
278	16.391	16.381	16.414	HH	57528	969110	17.39%	0.694%
279	16.466	16.414	16.481	HH	311521	5572449	100.00%	3.993%
280	16.490	16.481	16.517	HH	166633	2124879	38.13%	1.523%
281	16.536	16.517	16.561	HH	48064	1138220	20.43%	0.816%
282	16.590	16.561	16.611	HH	115997	2109900	37.86%	1.512%
283	16.624	16.611	16.641	HH	50829	827314	14.85%	0.593%
284	16.647	16.641	16.668	HH	43912	676572	12.14%	0.485%
285	16.681	16.668	16.687	HH	42399	479788	8.61%	0.344%
286	16.709	16.687	16.727	HH	52456	1128907	20.26%	0.809%
287	16.783	16.727	16.811	HH	234532	5262520	94.44%	3.771%
288	16.844	16.811	16.877	HH	254262	4395131	78.87%	3.150%
289	16.907	16.877	16.919	HH	50190	1149998	20.64%	0.824%
290	16.941	16.919	16.959	HH	99840	1708001	30.65%	1.224%
291	16.967	16.959	16.972	HH	57321	439803	7.89%	0.315%
292	16.990	16.972	17.001	HHA	61038	1037060	18.61%	0.743%
					Sum of corrected areas:		139547959	

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