

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040220\
 Data File : FF006758.D
 Signal(s) : FID2B.ch
 Acq On : 03 Apr 2020 07:11
 Sample : L2129-38 5X
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.349	4.322	4.373	BH	1587	14695	0.69%	0.026%
2	4.392	4.373	4.406	PH	311	1539	0.07%	0.003%
3	4.419	4.406	4.427	PH	35	-154	-0.01%	-0.000%
4	4.436	4.427	4.459	PH	171	-327	-0.02%	-0.001%
5	4.501	4.459	4.532	PH	1010	7431	0.35%	0.013%
6	4.546	4.532	4.561	HH	704	6559	0.31%	0.012%
7	4.573	4.561	4.589	HH	896	9070	0.42%	0.016%
8	4.603	4.589	4.618	HH	1420	12347	0.58%	0.022%
9	4.633	4.618	4.646	HH	467	5207	0.24%	0.009%
10	4.654	4.646	4.670	HH	485	3861	0.18%	0.007%
11	4.678	4.670	4.701	PH	101	-413	-0.02%	-0.001%
12	4.723	4.701	4.742	PH	335	1528	0.07%	0.003%
13	4.762	4.742	4.796	PH	678	6750	0.32%	0.012%
14	4.822	4.796	4.850	PH	1025	7342	0.34%	0.013%
15	4.867	4.850	4.884	PH	95	-213	-0.01%	-0.000%
16	4.901	4.884	4.929	PH	113	-2294	-0.11%	-0.004%
17	4.956	4.929	4.965	PH	72	-2477	-0.12%	-0.004%
18	4.990	4.965	5.012	PH	256	1010	0.05%	0.002%
19	5.037	5.012	5.055	PH	522	4589	0.21%	0.008%
20	5.067	5.055	5.076	PH	415	3030	0.14%	0.005%
21	5.089	5.076	5.139	HH	703	6244	0.29%	0.011%
22	5.146	5.139	5.165	PH	31	-1538	-0.07%	-0.003%
23	5.185	5.165	5.198	PH	293	742	0.03%	0.001%
24	5.221	5.198	5.234	PH	305	2855	0.13%	0.005%
25	5.246	5.234	5.264	HH	317	3383	0.16%	0.006%
26	5.275	5.264	5.291	PH	317	1644	0.08%	0.003%
27	5.307	5.291	5.326	PH	245	2118	0.10%	0.004%
28	5.329	5.326	5.347	PH	-68	-1064	-0.05%	-0.002%
29	5.351	5.347	5.356	PH	40	-117	-0.01%	-0.000%
30	5.385	5.356	5.399	PH	1733	16432	0.77%	0.029%
31	5.410	5.399	5.435	HH	880	7123	0.33%	0.013%
32	5.455	5.435	5.492	PH	167	-1294	-0.06%	-0.002%
33	5.512	5.492	5.521	PH	63	-1303	-0.06%	-0.002%
34	5.525	5.521	5.532	PH	-121	-836	-0.04%	-0.001%
35	5.567	5.532	5.609	PH	1848	17544	0.82%	0.031%
36	5.623	5.609	5.652	PH	206	545	0.03%	0.001%

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37	5.669	5.652	5.713	PH	820	10917	0.51%	0.0019%
38	5.727	5.713	5.746	PH	129	-627	-0.03%	-0.001%
39	5.753	5.746	5.766	PH	47	-409	-0.02%	-0.001%
40	5.789	5.766	5.819	PH	379	1844	0.09%	0.003%
41	5.837	5.819	5.864	PH	181	-31	-0.00%	-0.000%
42	5.901	5.864	5.908	PH	370	4115	0.19%	0.007%
43	5.940	5.908	5.967	HH	1899	27677	1.30%	0.049%
44	5.978	5.967	6.001	HH	700	8031	0.38%	0.014%
45	6.033	6.001	6.050	HH	836	11375	0.53%	0.020%
46	6.081	6.050	6.099	PH	774	9671	0.45%	0.017%
47	6.112	6.099	6.135	HH	197	1888	0.09%	0.003%
48	6.157	6.135	6.162	PH	413	2999	0.14%	0.005%
49	6.168	6.162	6.185	HH	411	3700	0.17%	0.007%
50	6.201	6.185	6.231	PH	287	2600	0.12%	0.005%
51	6.244	6.231	6.264	PH	403	3267	0.15%	0.006%
52	6.283	6.264	6.307	PH	966	13654	0.64%	0.024%
53	6.319	6.307	6.326	HH	288	2376	0.11%	0.004%
54	6.339	6.326	6.347	HH	454	3767	0.18%	0.007%
55	6.363	6.347	6.414	HH	1627	15305	0.72%	0.027%
56	6.418	6.414	6.439	PH	-108	-2913	-0.14%	-0.005%
57	6.455	6.439	6.466	PH	299	1308	0.06%	0.002%
58	6.476	6.466	6.485	HH	221	1358	0.06%	0.002%
59	6.512	6.485	6.530	HH	2253	25473	1.19%	0.045%
60	6.554	6.530	6.575	HH	478	7104	0.33%	0.013%
61	6.583	6.575	6.609	PH	57	-1741	-0.08%	-0.003%
62	6.641	6.609	6.660	PH	122	-503	-0.02%	-0.001%
63	6.684	6.660	6.709	PH	1191	12063	0.56%	0.021%
64	6.721	6.709	6.732	PH	40	-168	-0.01%	-0.000%
65	6.752	6.732	6.785	PH	527	5116	0.24%	0.009%
66	6.802	6.785	6.823	PH	171	1836	0.09%	0.003%
67	6.828	6.823	6.839	HH	121	936	0.04%	0.002%
68	6.884	6.839	6.899	PH	486	11337	0.53%	0.020%
69	6.920	6.899	6.947	HH	516	7350	0.34%	0.013%
70	6.964	6.947	6.979	PH	412	4657	0.22%	0.008%
71	6.995	6.979	7.039	HH	729	17194	0.80%	0.031%
72	7.063	7.039	7.102	HH	3703	41722	1.95%	0.074%
73	7.123	7.102	7.145	HH	1205	15075	0.71%	0.027%
74	7.160	7.145	7.181	HH	616	8269	0.39%	0.015%
75	7.187	7.181	7.202	HH	292	2434	0.11%	0.004%
76	7.212	7.202	7.219	HH	178	1427	0.07%	0.003%
77	7.238	7.219	7.258	HH	1100	12034	0.56%	0.021%
78	7.285	7.258	7.319	HH	1778	24788	1.16%	0.044%
79	7.334	7.319	7.355	HH	594	8279	0.39%	0.015%
80	7.371	7.355	7.388	HH	416	5351	0.25%	0.009%
81	7.411	7.388	7.431	HH	383	4427	0.21%	0.008%
82	7.459	7.431	7.531	PH	740	12986	0.61%	0.023%
83	7.542	7.531	7.554	PH	92	-31	-0.00%	-0.000%
84	7.573	7.554	7.600	PH	293	3588	0.17%	0.006%
85	7.623	7.600	7.660	HH	921	9696	0.45%	0.017%
86	7.666	7.660	7.676	PH	17	-202	-0.01%	-0.000%
87	7.715	7.676	7.747	PH	1072	17871	0.84%	0.032%
88	7.762	7.747	7.784	HH	1050	12302	0.58%	0.022%
89	7.798	7.784	7.820	HH	353	4955	0.23%	0.009%

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90	7.850	7.820	7.869	HH	937	17575	0.82%	0.031%
91	7.872	7.869	7.892	HH	817	9374	0.44%	0.017%
92	7.901	7.892	7.950	HH	548	9502	0.44%	0.017%
93	7.974	7.950	8.027	HH	2332	41074	1.92%	0.073%
94	8.040	8.027	8.047	HH	367	3965	0.19%	0.007%
95	8.084	8.047	8.101	HH	1412	25007	1.17%	0.044%
96	8.115	8.101	8.129	HH	1204	16819	0.79%	0.030%
97	8.152	8.129	8.180	HH	2879	45570	2.13%	0.081%
98	8.216	8.180	8.242	HH	8537	117354	5.49%	0.208%
99	8.268	8.242	8.299	HH	5713	105794	4.95%	0.188%
100	8.312	8.299	8.342	HH	2375	37405	1.75%	0.066%
101	8.359	8.342	8.389	HH	814	17282	0.81%	0.031%
102	8.400	8.389	8.419	HH	733	9678	0.45%	0.017%
103	8.433	8.419	8.465	HH	528	8362	0.39%	0.015%
104	8.508	8.465	8.523	HH	1017	16753	0.78%	0.030%
105	8.562	8.523	8.592	HH	3015	53138	2.49%	0.094%
106	8.608	8.592	8.630	HH	1698	28120	1.32%	0.050%
107	8.644	8.630	8.660	HH	1158	17827	0.83%	0.032%
108	8.686	8.660	8.712	HH	3822	57162	2.68%	0.101%
109	8.734	8.712	8.740	HH	837	12131	0.57%	0.022%
110	8.742	8.740	8.752	HH	793	5544	0.26%	0.010%
111	8.757	8.752	8.762	HH	777	3899	0.18%	0.007%
112	8.772	8.762	8.786	HH	829	10253	0.48%	0.018%
113	8.803	8.786	8.817	HH	1266	17152	0.80%	0.030%
114	8.839	8.817	8.862	HH	1709	31853	1.49%	0.057%
115	8.874	8.862	8.902	HH	1179	25486	1.19%	0.045%
116	8.917	8.902	8.939	HH	1236	23182	1.09%	0.041%
117	8.972	8.939	8.997	HH	4228	69064	3.23%	0.123%
118	9.010	8.997	9.038	HH	1637	28858	1.35%	0.051%
119	9.062	9.038	9.077	HH	928	19860	0.93%	0.035%
120	9.089	9.077	9.101	HH	981	12338	0.58%	0.022%
121	9.123	9.101	9.143	HH	1906	30619	1.43%	0.054%
122	9.162	9.143	9.187	HH	1327	25365	1.19%	0.045%
123	9.210	9.187	9.227	HH	1071	21833	1.02%	0.039%
124	9.259	9.227	9.282	HH	1774	39680	1.86%	0.070%
125	9.304	9.282	9.322	HH	1512	27697	1.30%	0.049%
126	9.348	9.322	9.396	HH	3592	98080	4.59%	0.174%
127	9.421	9.396	9.452	HH	2643	60035	2.81%	0.106%
128	9.471	9.452	9.479	HH	1630	23859	1.12%	0.042%
129	9.495	9.479	9.514	HH	2211	39870	1.87%	0.071%
130	9.525	9.514	9.536	HH	1752	20984	0.98%	0.037%
131	9.548	9.536	9.597	HH	2011	57228	2.68%	0.102%
132	9.609	9.597	9.629	HH	1331	24343	1.14%	0.043%
133	9.631	9.629	9.643	HH	1347	9759	0.46%	0.017%
134	9.667	9.643	9.708	HH	2680	74242	3.48%	0.132%
135	9.716	9.708	9.727	HH	1809	20161	0.94%	0.036%
136	9.748	9.727	9.789	HH	4874	106700	4.99%	0.189%
137	9.794	9.789	9.815	HH	1841	26899	1.26%	0.048%
138	9.828	9.815	9.838	HH	2052	26210	1.23%	0.046%
139	9.853	9.838	9.888	HH	2380	54132	2.53%	0.096%
140	9.922	9.888	9.986	HH	1859	85419	4.00%	0.152%
141	9.990	9.986	9.998	HH	1189	7900	0.37%	0.014%

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142	10.017	9.998	10.036	HH	1447	29883	1.40%	0.053%
143	10.083	10.036	10.111	HH	2602	79770	3.73%	0.142%
144	10.134	10.111	10.159	HH	3865	75459	3.53%	0.134%
145	10.194	10.159	10.209	HH	3038	72789	3.41%	0.129%
146	10.224	10.209	10.249	HH	3269	65911	3.09%	0.117%
147	10.271	10.249	10.305	HH	3235	84525	3.96%	0.150%
148	10.341	10.305	10.378	HH	3464	118602	5.55%	0.210%
149	10.410	10.378	10.452	HH	4246	147860	6.92%	0.262%
150	10.483	10.452	10.497	HH	6203	118283	5.54%	0.210%
151	10.508	10.497	10.524	HH	4777	65945	3.09%	0.117%
152	10.554	10.524	10.585	HH	8528	208659	9.77%	0.370%
153	10.596	10.585	10.627	HH	3855	89733	4.20%	0.159%
154	10.642	10.627	10.658	HH	3777	62083	2.91%	0.110%
155	10.679	10.658	10.694	HH	3513	72578	3.40%	0.129%
156	10.742	10.694	10.797	HH	55298	854790	40.01%	1.516%
157	10.821	10.797	10.866	HH	14838	330226	15.46%	0.586%
158	10.870	10.866	10.916	HH	5371	139192	6.52%	0.247%
159	10.934	10.916	10.949	HH	4402	83784	3.92%	0.149%
160	10.963	10.949	10.979	HH	4256	73760	3.45%	0.131%
161	11.014	10.979	11.019	HH	4273	98922	4.63%	0.175%
162	11.050	11.019	11.077	HH	7210	197441	9.24%	0.350%
163	11.088	11.077	11.101	HH	5138	70967	3.32%	0.126%
164	11.106	11.101	11.120	HH	5129	59968	2.81%	0.106%
165	11.139	11.120	11.157	HH	5677	117911	5.52%	0.209%
166	11.182	11.157	11.217	HH	7961	212022	9.92%	0.376%
167	11.236	11.217	11.241	HH	5537	73893	3.46%	0.131%
168	11.272	11.241	11.313	HH	9619	287990	13.48%	0.511%
169	11.339	11.313	11.356	HH	6703	146740	6.87%	0.260%
170	11.382	11.356	11.388	HH	6397	114518	5.36%	0.203%
171	11.391	11.388	11.411	HH	6327	80601	3.77%	0.143%
172	11.439	11.411	11.456	HH	6451	161258	7.55%	0.286%
173	11.472	11.456	11.492	HH	6304	132305	6.19%	0.235%
174	11.507	11.492	11.520	HH	6069	97546	4.57%	0.173%
175	11.544	11.520	11.559	HH	14333	236447	11.07%	0.419%
176	11.576	11.559	11.618	HH	17075	372481	17.44%	0.661%
177	11.656	11.618	11.675	HH	14863	359516	16.83%	0.638%
178	11.692	11.675	11.707	HH	14271	219127	10.26%	0.389%
179	11.723	11.707	11.769	HH	15300	369844	17.31%	0.656%
180	11.797	11.769	11.807	HH	7491	162438	7.60%	0.288%
181	11.852	11.807	11.893	HH	9735	428395	20.05%	0.760%
182	11.919	11.893	11.991	HH	12563	558001	26.12%	0.990%
183	12.015	11.991	12.055	HH	14798	397969	18.63%	0.706%
184	12.075	12.055	12.084	HH	9384	155711	7.29%	0.276%
185	12.101	12.084	12.137	HH	12691	323603	15.15%	0.574%
186	12.159	12.137	12.176	HH	10322	220833	10.34%	0.392%
187	12.187	12.176	12.202	HH	8652	132256	6.19%	0.235%
188	12.221	12.202	12.228	HH	8534	127412	5.96%	0.226%
189	12.263	12.228	12.277	HH	10855	293962	13.76%	0.521%
190	12.280	12.277	12.310	HH	10114	180736	8.46%	0.321%
191	12.333	12.310	12.346	HH	12171	225407	10.55%	0.400%
192	12.350	12.346	12.372	HH	11553	163750	7.66%	0.290%
193	12.404	12.372	12.422	HH	14447	342605	16.04%	0.608%
194	12.441	12.422	12.461	HH	17964	328101	15.36%	0.582%

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195	12.481	12.461	12.498	HH	14735	300458	14.06%	0.533%
196	12.502	12.498	12.530	HH	14024	225020	10.53%	0.399%
197	12.557	12.530	12.617	HH	149935	2136366	100.00%	3.790%
198	12.636	12.617	12.649	HH	10188	193867	9.07%	0.344%
199	12.655	12.649	12.675	HH	10116	153928	7.21%	0.273%
200	12.711	12.675	12.727	HH	13182	357915	16.75%	0.635%
201	12.746	12.727	12.759	HH	14066	243601	11.40%	0.432%
202	12.773	12.759	12.826	HH	13646	477156	22.33%	0.846%
203	12.855	12.826	12.894	HH	129550	1791885	83.88%	3.179%
204	12.912	12.894	12.928	HH	18956	313706	14.68%	0.556%
205	12.944	12.928	12.973	HH	21751	420565	19.69%	0.746%
206	12.980	12.973	12.994	HH	10764	135382	6.34%	0.240%
207	13.030	12.994	13.049	HH	13900	383302	17.94%	0.680%
208	13.062	13.049	13.082	HH	11524	215923	10.11%	0.383%
209	13.098	13.082	13.110	HH	12440	197967	9.27%	0.351%
210	13.129	13.110	13.164	HH	15719	410970	19.24%	0.729%
211	13.183	13.164	13.229	HH	12281	424570	19.87%	0.753%
212	13.256	13.229	13.274	HH	12902	315330	14.76%	0.559%
213	13.278	13.274	13.290	HH	12131	110451	5.17%	0.196%
214	13.317	13.290	13.345	HH	17368	453553	21.23%	0.805%
215	13.351	13.345	13.374	HH	11457	188987	8.85%	0.335%
216	13.379	13.374	13.389	HH	10518	92617	4.34%	0.164%
217	13.445	13.389	13.489	HH	23660	881240	41.25%	1.563%
218	13.509	13.489	13.530	HH	13210	294160	13.77%	0.522%
219	13.554	13.530	13.571	HH	15632	329018	15.40%	0.584%
220	13.592	13.571	13.614	HH	18957	386459	18.09%	0.686%
221	13.630	13.614	13.650	HH	13792	274122	12.83%	0.486%
222	13.682	13.650	13.703	HH	17029	441243	20.65%	0.783%
223	13.721	13.703	13.745	HH	18649	388161	18.17%	0.689%
224	13.762	13.745	13.807	HH	16999	487020	22.80%	0.864%
225	13.845	13.807	13.861	HH	12196	366235	17.14%	0.650%
226	13.890	13.861	13.909	HH	11791	324859	15.21%	0.576%
227	13.921	13.909	13.943	HH	11525	227186	10.63%	0.403%
228	13.948	13.943	13.951	HH	10800	51597	2.42%	0.092%
229	13.970	13.951	13.992	HH	11076	267140	12.50%	0.474%
230	14.029	13.992	14.061	HH	11595	446349	20.89%	0.792%
231	14.079	14.061	14.099	HH	11579	256979	12.03%	0.456%
232	14.119	14.099	14.123	HH	12343	170206	7.97%	0.302%
233	14.152	14.123	14.166	HH	13336	323942	15.16%	0.575%
234	14.188	14.166	14.225	HH	21489	543108	25.42%	0.963%
235	14.245	14.225	14.264	HH	14126	305309	14.29%	0.542%
236	14.281	14.264	14.302	HH	12960	283964	13.29%	0.504%
237	14.308	14.302	14.329	HH	12070	183354	8.58%	0.325%
238	14.357	14.329	14.394	HH	21520	597725	27.98%	1.060%
239	14.419	14.394	14.451	HH	26588	621621	29.10%	1.103%
240	14.470	14.451	14.475	HH	15231	207081	9.69%	0.367%
241	14.492	14.475	14.527	HH	21417	512321	23.98%	0.909%
242	14.537	14.527	14.550	HH	12839	168323	7.88%	0.299%
243	14.578	14.550	14.656	HH	40756	1179713	55.22%	2.093%
244	14.665	14.656	14.670	HH	11063	94256	4.41%	0.167%
245	14.690	14.670	14.702	HH	13959	240464	11.26%	0.427%
246	14.731	14.702	14.752	HH	73123	1158599	54.23%	2.055%

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247	14.772	14.752	14.812	HH	77403	1318563	61.72%	2.339%
248	14.821	14.812	14.855	HH	13966	336231	15.74%	0.596%
249	14.892	14.855	14.951	HH	19974	840056	39.32%	1.490%
250	14.963	14.951	14.971	HH	12988	151633	7.10%	0.269%
251	14.987	14.971	15.015	HH	13992	337196	15.78%	0.598%
252	15.041	15.015	15.061	HH	17339	402004	18.82%	0.713%
253	15.075	15.061	15.137	HH	15988	614751	28.78%	1.091%
254	15.162	15.137	15.209	HH	28726	816792	38.23%	1.449%
255	15.216	15.209	15.256	HH	13291	345694	16.18%	0.613%
256	15.298	15.256	15.335	HH	14969	606144	28.37%	1.075%
257	15.369	15.335	15.384	HH	16549	417104	19.52%	0.740%
258	15.404	15.384	15.424	HH	26000	469945	22.00%	0.834%
259	15.440	15.424	15.476	HH	18114	453911	21.25%	0.805%
260	15.512	15.476	15.525	HH	13542	385476	18.04%	0.684%
261	15.556	15.525	15.607	HH	18084	760090	35.58%	1.348%
262	15.638	15.607	15.664	HH	14921	465703	21.80%	0.826%
263	15.680	15.664	15.702	HH	13693	298974	13.99%	0.530%
264	15.724	15.702	15.765	HH	14404	481909	22.56%	0.855%
265	15.795	15.765	15.833	HH	18090	604739	28.31%	1.073%
266	15.846	15.833	15.879	HH	13881	355781	16.65%	0.631%
267	15.896	15.879	15.914	HH	12445	255393	11.95%	0.453%
268	15.934	15.914	15.957	HH	12725	318043	14.89%	0.564%
269	15.963	15.957	15.971	HH	12335	102662	4.81%	0.182%
270	16.002	15.971	16.019	HH	14605	387085	18.12%	0.687%
271	16.038	16.019	16.060	HH	15695	347723	16.28%	0.617%
272	16.081	16.060	16.121	HH	16914	541163	25.33%	0.960%
273	16.173	16.121	16.184	HH	17400	577225	27.02%	1.024%
274	16.200	16.184	16.220	HH	17715	347390	16.26%	0.616%
275	16.238	16.220	16.257	HH	16888	352647	16.51%	0.626%
276	16.288	16.257	16.306	HH	88568	1440821	67.44%	2.556%
277	16.315	16.306	16.344	HH	42061	654431	30.63%	1.161%
278	16.353	16.344	16.387	HH	15925	387006	18.12%	0.687%
279	16.418	16.387	16.442	HH	26276	620097	29.03%	1.100%
280	16.450	16.442	16.466	HH	16369	224991	10.53%	0.399%
281	16.474	16.466	16.503	HH	15183	325408	15.23%	0.577%
282	16.517	16.503	16.523	HH	14709	174798	8.18%	0.310%
283	16.543	16.523	16.549	HH	16440	237099	11.10%	0.421%
284	16.572	16.549	16.585	HH	22295	427657	20.02%	0.759%
285	16.608	16.585	16.640	HH	60821	1071842	50.17%	1.901%
286	16.668	16.640	16.712	HH	67498	1395549	65.32%	2.476%
287	16.743	16.712	16.754	HH	22844	477746	22.36%	0.847%
288	16.769	16.754	16.800	HH	29429	626117	29.31%	1.111%
289	16.820	16.800	16.852	HH	18639	528904	24.76%	0.938%
					Sum of corrected areas:	56371726		

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