

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011320\
 Data File : FF006175.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jan 2020 14:39
 Sample : L1070-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.387	4.352	4.404	BH	472	5308	0.21%	0.013%
2	4.430	4.404	4.447	HH	321	3766	0.15%	0.009%
3	4.456	4.447	4.465	HH	164	1444	0.06%	0.003%
4	4.483	4.465	4.513	HH	665	8725	0.34%	0.021%
5	4.533	4.513	4.558	HH	1886	17930	0.70%	0.043%
6	4.566	4.558	4.581	PH	152	1447	0.06%	0.003%
7	4.602	4.581	4.637	HH	321	3763	0.15%	0.009%
8	4.642	4.637	4.659	PH	32	-403	-0.02%	-0.001%
9	4.672	4.659	4.698	PH	11	-1588	-0.06%	-0.004%
10	4.701	4.698	4.707	PH	-75	-463	-0.02%	-0.001%
11	4.722	4.707	4.750	PH	319	1716	0.07%	0.004%
12	4.756	4.750	4.760	PH	34	-143	-0.01%	-0.000%
13	4.766	4.760	4.777	PH	25	-531	-0.02%	-0.001%
14	4.785	4.777	4.789	PH	-62	-654	-0.03%	-0.002%
15	4.799	4.789	4.832	PH	2	-2352	-0.09%	-0.006%
16	4.843	4.832	4.853	PH	-58	-1453	-0.06%	-0.003%
17	4.857	4.853	4.872	PH	-41	-1242	-0.05%	-0.003%
18	4.874	4.872	4.896	PH	-60	-1828	-0.07%	-0.004%
19	4.899	4.896	4.906	PH	-158	-1042	-0.04%	-0.003%
20	4.910	4.906	4.918	PH	-116	-983	-0.04%	-0.002%
21	4.924	4.918	4.928	PH	-122	-934	-0.04%	-0.002%
22	4.934	4.928	4.939	PH	-68	-879	-0.03%	-0.002%
23	4.956	4.939	4.962	PH	57	-405	-0.02%	-0.001%
24	4.977	4.962	4.997	HH	922	6983	0.27%	0.017%
25	5.006	4.997	5.014	PH	3	-678	-0.03%	-0.002%
26	5.021	5.014	5.026	PH	-90	-711	-0.03%	-0.002%
27	5.028	5.026	5.036	PH	-82	-752	-0.03%	-0.002%
28	5.039	5.036	5.050	PH	-141	-1371	-0.05%	-0.003%
29	5.067	5.050	5.088	PH	-18	-2295	-0.09%	-0.006%
30	5.105	5.088	5.116	PH	-1	-1840	-0.07%	-0.004%
31	5.124	5.116	5.145	PH	-43	-2469	-0.10%	-0.006%
32	5.157	5.145	5.170	PH	-144	-2558	-0.10%	-0.006%
33	5.174	5.170	5.183	PH	-83	-1223	-0.05%	-0.003%
34	5.187	5.183	5.194	PH	-169	-1340	-0.05%	-0.003%
35	5.211	5.194	5.217	PH	-139	-2664	-0.10%	-0.006%
36	5.239	5.217	5.277	PH	865	3658	0.14%	0.009%

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37	5.280	5.277	5.294	PH	-155	-1972	-0.08%	-0.005%
38	5.298	5.294	5.305	PH	-153	-1270	-0.05%	-0.003%
39	5.313	5.305	5.319	PH	-167	-1887	-0.07%	-0.005%
40	5.323	5.319	5.335	PH	-242	-2517	-0.10%	-0.006%
41	5.341	5.335	5.364	PH	-171	-4253	-0.17%	-0.010%
42	5.371	5.364	5.399	PH	-133	-4570	-0.18%	-0.011%
43	5.424	5.399	5.452	PH	31	-4571	-0.18%	-0.011%
44	5.467	5.452	5.519	PH	509	-1578	-0.06%	-0.004%
45	5.533	5.519	5.572	PH	4	-3769	-0.15%	-0.009%
46	5.585	5.572	5.635	PH	3	-5227	-0.20%	-0.013%
47	5.652	5.635	5.668	PH	-62	-2947	-0.11%	-0.007%
48	5.673	5.668	5.676	PH	-150	-829	-0.03%	-0.002%
49	5.681	5.676	5.686	PH	-100	-805	-0.03%	-0.002%
50	5.699	5.686	5.712	PH	-19	-1441	-0.06%	-0.003%
51	5.717	5.712	5.746	PH	-57	-2605	-0.10%	-0.006%
52	5.765	5.746	5.777	PH	9	-2315	-0.09%	-0.006%
53	5.788	5.777	5.795	PH	-103	-1584	-0.06%	-0.004%
54	5.803	5.795	5.808	PH	-121	-1265	-0.05%	-0.003%
55	5.811	5.808	5.819	PH	-138	-1276	-0.05%	-0.003%
56	5.830	5.819	5.857	PH	-81	-4993	-0.19%	-0.012%
57	5.875	5.857	5.896	PH	-40	-4463	-0.17%	-0.011%
58	5.900	5.896	5.926	PH	-216	-4422	-0.17%	-0.011%
59	5.931	5.926	5.942	PH	-164	-1794	-0.07%	-0.004%
60	5.970	5.942	6.007	PH	5763	60591	2.36%	0.146%
61	6.018	6.007	6.046	HH	353	1795	0.07%	0.004%
62	6.074	6.046	6.089	PH	-24	-2660	-0.10%	-0.006%
63	6.119	6.089	6.166	PH	2127	20915	0.81%	0.050%
64	6.183	6.166	6.192	PH	-8	-1332	-0.05%	-0.003%
65	6.205	6.192	6.219	PH	-103	-2158	-0.08%	-0.005%
66	6.224	6.219	6.228	PH	-152	-1016	-0.04%	-0.002%
67	6.246	6.228	6.261	PH	301	2454	0.10%	0.006%
68	6.272	6.261	6.357	HH	291	-2865	-0.11%	-0.007%
69	6.363	6.357	6.369	PH	-160	-1259	-0.05%	-0.003%
70	6.401	6.369	6.450	PH	120	-5272	-0.21%	-0.013%
71	6.475	6.450	6.507	PH	-193	-7958	-0.31%	-0.019%
72	6.523	6.507	6.537	PH	-78	-2450	-0.10%	-0.006%
73	6.551	6.537	6.580	PH	181	-1239	-0.05%	-0.003%
74	6.591	6.580	6.608	PH	-98	-2455	-0.10%	-0.006%
75	6.622	6.608	6.639	PH	-71	-3118	-0.12%	-0.007%
76	6.647	6.639	6.655	PH	-110	-1737	-0.07%	-0.004%
77	6.678	6.655	6.683	PH	-9	-1365	-0.05%	-0.003%
78	6.685	6.683	6.702	PH	-67	-2101	-0.08%	-0.005%
79	6.720	6.702	6.757	PH	170	-1763	-0.07%	-0.004%
80	6.766	6.757	6.797	PH	-109	-4028	-0.16%	-0.010%
81	6.804	6.797	6.819	PH	-56	-2183	-0.08%	-0.005%
82	6.863	6.819	6.892	PH	125	-4538	-0.18%	-0.011%
83	6.903	6.892	6.918	PH	256	2085	0.08%	0.005%
84	6.926	6.918	6.947	HH	204	1054	0.04%	0.003%
85	6.960	6.947	6.979	PH	10	-1515	-0.06%	-0.004%
86	7.024	6.979	7.041	PH	2218	20518	0.80%	0.049%
87	7.051	7.041	7.080	HH	671	5656	0.22%	0.014%
88	7.102	7.080	7.139	PH	675	5162	0.20%	0.012%
89	7.157	7.139	7.184	PH	1727	14028	0.55%	0.034%

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90	7.191	7.184	7.216	PH	15	-1348	-0.05%	-0.003%
91	7.220	7.216	7.267	PH	-52	-5196	-0.20%	-0.012%
92	7.277	7.267	7.283	PH	-97	-1325	-0.05%	-0.003%
93	7.287	7.283	7.300	PH	-115	-1513	-0.06%	-0.004%
94	7.321	7.300	7.344	PH	244	337	0.01%	0.001%
95	7.347	7.344	7.357	PH	-104	-1439	-0.06%	-0.003%
96	7.370	7.357	7.389	PH	-107	-3007	-0.12%	-0.007%
97	7.438	7.389	7.471	PH	-1	-5694	-0.22%	-0.014%
98	7.494	7.471	7.523	PH	13	-3242	-0.13%	-0.008%
99	7.545	7.523	7.556	PH	-134	-3940	-0.15%	-0.009%
100	7.577	7.556	7.587	PH	-56	-2869	-0.11%	-0.007%
101	7.608	7.587	7.651	PH	167	-2104	-0.08%	-0.005%
102	7.659	7.651	7.692	PH	-128	-4611	-0.18%	-0.011%
103	7.745	7.692	7.764	PH	977	10780	0.42%	0.026%
104	7.773	7.764	7.792	HH	325	2683	0.10%	0.006%
105	7.801	7.792	7.826	PH	138	-424	-0.02%	-0.001%
106	7.841	7.826	7.864	PH	87	-685	-0.03%	-0.002%
107	7.899	7.864	7.982	PH	250	7642	0.30%	0.018%
108	8.013	7.982	8.044	PH	1448	18629	0.72%	0.045%
109	8.074	8.044	8.097	PH	267	6515	0.25%	0.016%
110	8.118	8.097	8.132	HH	1215	13841	0.54%	0.033%
111	8.151	8.132	8.172	HH	1311	22020	0.86%	0.053%
112	8.190	8.172	8.224	HH	1262	19651	0.76%	0.047%
113	8.249	8.224	8.287	HH	35025	381990	14.86%	0.918%
114	8.300	8.287	8.372	HH	3077	64712	2.52%	0.155%
115	8.387	8.372	8.403	HH	525	7259	0.28%	0.017%
116	8.418	8.403	8.465	HH	415	9735	0.38%	0.023%
117	8.471	8.465	8.502	HH	194	3387	0.13%	0.008%
118	8.550	8.502	8.566	HH	669	10730	0.42%	0.026%
119	8.595	8.566	8.627	HH	7441	89634	3.49%	0.215%
120	8.655	8.627	8.699	HH	993	31090	1.21%	0.075%
121	8.726	8.699	8.761	HH	1636	28891	1.12%	0.069%
122	8.779	8.761	8.794	HH	444	6993	0.27%	0.017%
123	8.807	8.794	8.821	HH	475	6394	0.25%	0.015%
124	8.837	8.821	8.852	HH	726	9528	0.37%	0.023%
125	8.868	8.852	8.894	HH	2080	27474	1.07%	0.066%
126	8.931	8.894	8.976	HH	853	27522	1.07%	0.066%
127	9.009	8.976	9.031	HH	1900	30268	1.18%	0.073%
128	9.043	9.031	9.081	HH	830	17346	0.67%	0.042%
129	9.101	9.081	9.136	HH	801	15052	0.59%	0.036%
130	9.158	9.136	9.176	HH	684	11970	0.47%	0.029%
131	9.193	9.176	9.224	HH	716	13469	0.52%	0.032%
132	9.243	9.224	9.276	HH	774	15640	0.61%	0.038%
133	9.295	9.276	9.312	HH	701	10206	0.40%	0.025%
134	9.333	9.312	9.356	HH	2158	30688	1.19%	0.074%
135	9.379	9.356	9.414	HH	3250	55695	2.17%	0.134%
136	9.420	9.414	9.442	HH	1083	14758	0.57%	0.035%
137	9.458	9.442	9.483	HH	1166	20675	0.80%	0.050%
138	9.498	9.483	9.514	HH	1056	15786	0.61%	0.038%
139	9.524	9.514	9.539	HH	991	13375	0.52%	0.032%
140	9.559	9.539	9.599	HH	869	24461	0.95%	0.059%
141	9.623	9.599	9.637	HH	723	12972	0.50%	0.031%

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142	9.655	9.637	9.677	HH	648	13050	0.51%	0.031%
143	9.701	9.677	9.717	HH	909	16742	0.65%	0.040%
144	9.722	9.717	9.766	HH	927	20334	0.79%	0.049%
145	9.788	9.766	9.804	HH	2155	31651	1.23%	0.076%
146	9.818	9.804	9.841	HH	2819	37087	1.44%	0.089%
147	9.866	9.841	9.884	HH	898	20396	0.79%	0.049%
148	9.888	9.884	9.925	HH	993	14087	0.55%	0.034%
149	9.957	9.925	9.982	HH	627	16307	0.63%	0.039%
150	9.999	9.982	10.024	HH	448	9794	0.38%	0.024%
151	10.062	10.024	10.102	HH	520	20318	0.79%	0.049%
152	10.127	10.102	10.147	HH	1006	19456	0.76%	0.047%
153	10.173	10.147	10.197	HH	1945	35600	1.38%	0.086%
154	10.224	10.197	10.241	HH	1138	24309	0.95%	0.058%
155	10.258	10.241	10.287	HH	1174	24640	0.96%	0.059%
156	10.317	10.287	10.356	HH	1089	35995	1.40%	0.086%
157	10.370	10.356	10.396	HH	1040	21038	0.82%	0.051%
158	10.427	10.396	10.462	HH	1531	44728	1.74%	0.107%
159	10.477	10.462	10.494	HH	1309	21140	0.82%	0.051%
160	10.523	10.494	10.562	HH	2359	57547	2.24%	0.138%
161	10.594	10.562	10.636	HH	2703	73440	2.86%	0.176%
162	10.648	10.636	10.727	HH	1141	49475	1.92%	0.119%
163	10.745	10.727	10.753	HH	1498	18852	0.73%	0.045%
164	10.775	10.753	10.826	HH	7090	131160	5.10%	0.315%
165	10.851	10.826	10.882	HH	2594	53684	2.09%	0.129%
166	10.911	10.882	10.930	HH	1264	33537	1.30%	0.081%
167	10.942	10.930	10.964	HH	1093	20320	0.79%	0.049%
168	10.976	10.964	11.009	HH	1109	26486	1.03%	0.064%
169	11.031	11.009	11.045	HH	1170	22532	0.88%	0.054%
170	11.067	11.045	11.115	HH	1607	51251	1.99%	0.123%
171	11.167	11.115	11.182	HH	1403	47594	1.85%	0.114%
172	11.224	11.182	11.254	HH	2539	76407	2.97%	0.184%
173	11.266	11.254	11.277	HH	1547	20701	0.81%	0.050%
174	11.310	11.277	11.345	HH	3048	86085	3.35%	0.207%
175	11.378	11.345	11.398	HH	1610	44206	1.72%	0.106%
176	11.417	11.398	11.444	HH	2092	46442	1.81%	0.112%
177	11.477	11.444	11.497	HH	2315	59178	2.30%	0.142%
178	11.535	11.497	11.554	HH	1893	58898	2.29%	0.141%
179	11.577	11.554	11.591	HH	3188	51345	2.00%	0.123%
180	11.607	11.591	11.627	HH	3478	57510	2.24%	0.138%
181	11.637	11.627	11.659	HH	2188	39003	1.52%	0.094%
182	11.693	11.659	11.711	HH	2844	75297	2.93%	0.181%
183	11.723	11.711	11.738	HH	2981	42566	1.66%	0.102%
184	11.755	11.738	11.809	HH	3081	88928	3.46%	0.214%
185	11.832	11.809	11.849	HH	1831	40554	1.58%	0.097%
186	11.891	11.849	11.918	HH	2861	93666	3.64%	0.225%
187	11.937	11.918	11.961	HH	2811	60250	2.34%	0.145%
188	11.981	11.961	12.024	HH	2760	84058	3.27%	0.202%
189	12.048	12.024	12.069	HH	2803	60742	2.36%	0.146%
190	12.076	12.069	12.089	HH	2038	24038	0.94%	0.058%
191	12.141	12.089	12.184	HH	39798	531598	20.68%	1.277%
192	12.191	12.184	12.212	HH	2532	40998	1.59%	0.098%
193	12.223	12.212	12.238	HH	2447	36555	1.42%	0.088%
194	12.253	12.238	12.264	HH	2372	35293	1.37%	0.085%

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195	12.299	12.264	12.341	HH	2657	110099	4.28%	0.264%
196	12.363	12.341	12.407	HH	2816	96264	3.74%	0.231%
197	12.425	12.407	12.442	HH	2703	51354	2.00%	0.123%
198	12.473	12.442	12.494	HH	3939	93921	3.65%	0.226%
199	12.531	12.494	12.562	HH	3996	123671	4.81%	0.297%
200	12.589	12.562	12.636	HH	13887	233339	9.08%	0.561%
201	12.651	12.636	12.676	HH	2394	55718	2.17%	0.134%
202	12.685	12.676	12.697	HH	2480	31003	1.21%	0.074%
203	12.726	12.697	12.760	HH	3268	104424	4.06%	0.251%
204	12.778	12.760	12.819	HH	3118	104524	4.07%	0.251%
205	12.829	12.819	12.861	HH	3032	69715	2.71%	0.167%
206	12.886	12.861	12.907	HH	13136	186806	7.27%	0.449%
207	12.931	12.907	12.963	HH	9108	194153	7.55%	0.466%
208	12.975	12.963	13.002	HH	4163	83560	3.25%	0.201%
209	13.021	13.002	13.043	HH	3270	75639	2.94%	0.182%
210	13.067	13.043	13.117	HH	3699	146740	5.71%	0.352%
211	13.146	13.117	13.199	HH	4518	186537	7.26%	0.448%
212	13.220	13.199	13.246	HH	3785	100534	3.91%	0.241%
213	13.280	13.246	13.297	HH	4127	121533	4.73%	0.292%
214	13.338	13.297	13.354	HH	4978	150096	5.84%	0.361%
215	13.366	13.354	13.424	HH	5049	182330	7.09%	0.438%
216	13.475	13.424	13.504	HH	6199	236786	9.21%	0.569%
217	13.533	13.504	13.561	HH	5090	164785	6.41%	0.396%
218	13.583	13.561	13.601	HH	5848	128196	4.99%	0.308%
219	13.621	13.601	13.644	HH	6353	148986	5.80%	0.358%
220	13.674	13.644	13.692	HH	5953	161699	6.29%	0.388%
221	13.725	13.692	13.739	HH	7419	183818	7.15%	0.442%
222	13.750	13.739	13.772	HH	7122	131632	5.12%	0.316%
223	13.790	13.772	13.813	HH	6991	157225	6.12%	0.378%
224	13.822	13.813	13.836	HH	6198	84863	3.30%	0.204%
225	13.840	13.836	13.852	HH	6206	61541	2.39%	0.148%
226	13.870	13.852	13.886	HH	6452	128277	4.99%	0.308%
227	13.951	13.886	13.982	HH	7074	389144	15.14%	0.935%
228	14.057	13.982	14.069	HH	7417	374505	14.57%	0.900%
229	14.113	14.069	14.146	HH	13506	440526	17.14%	1.058%
230	14.172	14.146	14.189	HH	8787	225384	8.77%	0.541%
231	14.207	14.189	14.244	HH	9743	294828	11.47%	0.708%
232	14.287	14.244	14.316	HH	11905	417902	16.26%	1.004%
233	14.340	14.316	14.359	HH	11607	269394	10.48%	0.647%
234	14.385	14.359	14.404	HH	11048	276446	10.75%	0.664%
235	14.412	14.404	14.427	HH	9727	131333	5.11%	0.315%
236	14.449	14.427	14.474	HH	11142	287919	11.20%	0.692%
237	14.508	14.474	14.549	HH	10925	444425	17.29%	1.068%
238	14.571	14.549	14.587	HH	9414	213908	8.32%	0.514%
239	14.622	14.587	14.647	HH	137370	2087745	81.22%	5.015%
240	14.661	14.647	14.697	HH	26532	487088	18.95%	1.170%
241	14.713	14.697	14.737	HH	9999	229971	8.95%	0.552%
242	14.759	14.737	14.779	HH	14295	290792	11.31%	0.699%
243	14.799	14.779	14.847	HH	15841	502461	19.55%	1.207%
244	14.868	14.847	14.890	HH	10048	242563	9.44%	0.583%
245	14.921	14.890	14.976	HH	10240	483728	18.82%	1.162%
246	15.007	14.976	15.036	HH	9386	330832	12.87%	0.795%

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247	15.067	15.036	15.087	HH	9848	293176	11.41%	0.704%
248	15.118	15.087	15.141	HH	9888	308615	12.01%	0.741%
249	15.200	15.141	15.281	HH	133354	2570544	100.00%	6.175%
250	15.300	15.281	15.310	HH	11183	196173	7.63%	0.471%
251	15.343	15.310	15.379	HH	19304	595533	23.17%	1.431%
252	15.423	15.379	15.450	HH	14762	575245	22.38%	1.382%
253	15.469	15.450	15.496	HH	13802	357307	13.90%	0.858%
254	15.601	15.496	15.621	HH	15484	1073806	41.77%	2.579%
255	15.669	15.621	15.692	HH	15994	665804	25.90%	1.599%
256	15.717	15.692	15.747	HH	19643	583577	22.70%	1.402%
257	15.757	15.747	15.772	HH	16970	246726	9.60%	0.593%
258	15.800	15.772	15.813	HH	17644	431026	16.77%	1.035%
259	15.842	15.813	15.884	HH	31848	920503	35.81%	2.211%
260	15.905	15.884	15.925	HH	18216	437177	17.01%	1.050%
261	15.935	15.925	15.952	HH	18056	298783	11.62%	0.718%
262	15.975	15.952	15.989	HH	18520	399515	15.54%	0.960%
263	16.046	15.989	16.057	HH	20231	787782	30.65%	1.892%
264	16.074	16.057	16.084	HH	20670	327147	12.73%	0.786%
265	16.101	16.084	16.109	HH	20748	311039	12.10%	0.747%
266	16.139	16.109	16.159	HH	26783	705262	27.44%	1.694%
267	16.172	16.159	16.186	HH	24075	383593	14.92%	0.921%
268	16.211	16.186	16.247	HH	37359	1098745	42.74%	2.639%
269	16.266	16.247	16.275	HH	27737	454819	17.69%	1.093%
270	16.321	16.275	16.366	HH	51523	1871848	72.82%	4.496%
271	16.404	16.366	16.426	HH	36639	1152515	44.84%	2.768%
272	16.447	16.426	16.476	HH	33184	964610	37.53%	2.317%
273	16.492	16.476	16.506	HH	34141	598550	23.28%	1.438%
274	16.523	16.506	16.547	HH	35315	829823	32.28%	1.993%
275	16.572	16.547	16.594	HH	37409	990532	38.53%	2.379%
276	16.633	16.594	16.658	HH	37579	1341607	52.19%	3.223%
277	16.689	16.658	16.736	HH	38350	1590298	61.87%	3.820%
278	16.789	16.736	16.815	HH	60434	1877848	73.05%	4.511%
					Sum of corrected areas:	41630286		

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