

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021120\
 Data File : FF006390.D
 Signal(s) : FID2B.ch
 Acq On : 11 Feb 2020 18:04
 Sample : L1373-01 2X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.375	4.332	4.395	BH	218	1518	0.02%	0.003%
2	4.417	4.395	4.436	PH	65	-136	-0.00%	-0.000%
3	4.456	4.436	4.461	PH	83	256	0.00%	0.000%
4	4.477	4.461	4.509	PH	162	2121	0.02%	0.004%
5	4.524	4.509	4.546	HH	657	5845	0.06%	0.010%
6	4.553	4.546	4.565	PH	7	-219	-0.00%	-0.000%
7	4.592	4.565	4.621	PH	974	12764	0.14%	0.021%
8	4.625	4.621	4.678	HH	190	1625	0.02%	0.003%
9	4.684	4.678	4.703	PH	43	-552	-0.01%	-0.001%
10	4.716	4.703	4.739	PH	42	-66	-0.00%	-0.000%
11	4.752	4.739	4.764	PH	80	-198	-0.00%	-0.000%
12	4.774	4.764	4.782	PH	197	-149	-0.00%	-0.000%
13	4.786	4.782	4.818	PH	58	-1037	-0.01%	-0.002%
14	4.830	4.818	4.836	PH	34	-316	-0.00%	-0.001%
15	4.844	4.836	4.865	PH	14	-815	-0.01%	-0.001%
16	4.870	4.865	4.884	PH	-72	-1280	-0.01%	-0.002%
17	4.893	4.884	4.897	PH	-80	-815	-0.01%	-0.001%
18	4.916	4.897	4.922	PH	-59	-1471	-0.02%	-0.002%
19	4.927	4.922	4.931	PH	-77	-676	-0.01%	-0.001%
20	4.951	4.931	4.957	PH	-5	-1572	-0.02%	-0.003%
21	4.968	4.957	4.996	PH	-19	-2202	-0.02%	-0.004%
22	5.013	4.996	5.027	PH	-15	-1369	-0.01%	-0.002%
23	5.036	5.027	5.040	PH	-79	-847	-0.01%	-0.001%
24	5.054	5.040	5.061	PH	-50	-1228	-0.01%	-0.002%
25	5.062	5.061	5.082	PH	-51	-1613	-0.02%	-0.003%
26	5.090	5.082	5.102	PH	-72	-1171	-0.01%	-0.002%
27	5.114	5.102	5.139	PH	30	-1422	-0.02%	-0.002%
28	5.148	5.139	5.166	PH	-43	-1935	-0.02%	-0.003%
29	5.184	5.166	5.208	PH	-38	-2960	-0.03%	-0.005%
30	5.234	5.208	5.285	PH	420	393	0.00%	0.001%
31	5.300	5.285	5.325	PH	-17	-2918	-0.03%	-0.005%
32	5.330	5.325	5.339	PH	-185	-1706	-0.02%	-0.003%
33	5.355	5.339	5.376	PH	-97	-3913	-0.04%	-0.006%
34	5.386	5.376	5.393	PH	-189	-2196	-0.02%	-0.004%
35	5.411	5.393	5.425	PH	191	-478	-0.01%	-0.001%
36	5.431	5.425	5.435	PH	-133	-987	-0.01%	-0.002%

					rteres			
37	5.443	5.435	5.449	PH	-100	-1151	-0.01%	-0.002%
38	5.465	5.449	5.478	PH	-2	-1650	-0.02%	-0.003%
39	5.482	5.478	5.515	PH	-77	-3919	-0.04%	-0.007%
40	5.522	5.515	5.578	PH	-152	-8477	-0.09%	-0.014%
41	5.600	5.578	5.638	PH	-126	-7137	-0.08%	-0.012%
42	5.643	5.638	5.657	PH	-150	-2339	-0.03%	-0.004%
43	5.682	5.657	5.698	PH	18	-2105	-0.02%	-0.003%
44	5.715	5.698	5.772	PH	122	-3476	-0.04%	-0.006%
45	5.784	5.772	5.795	PH	-132	-2738	-0.03%	-0.005%
46	5.812	5.795	5.826	PH	-97	-3937	-0.04%	-0.007%
47	5.833	5.826	5.841	PH	-178	-2282	-0.02%	-0.004%
48	5.867	5.841	5.886	PH	-149	-6513	-0.07%	-0.011%
49	5.891	5.886	5.896	PH	-287	-1721	-0.02%	-0.003%
50	5.911	5.896	5.917	PH	-163	-2889	-0.03%	-0.005%
51	5.962	5.917	5.988	PH	697	2944	0.03%	0.005%
52	6.003	5.988	6.021	PH	-44	-1847	-0.02%	-0.003%
53	6.041	6.021	6.044	PH	-115	-2049	-0.02%	-0.003%
54	6.048	6.044	6.051	PH	-80	-491	-0.01%	-0.001%
55	6.056	6.051	6.079	PH	-22	-2247	-0.02%	-0.004%
56	6.107	6.079	6.123	PH	722	4777	0.05%	0.008%
57	6.127	6.123	6.136	PH	-104	-934	-0.01%	-0.002%
58	6.142	6.136	6.156	PH	-136	-1948	-0.02%	-0.003%
59	6.171	6.156	6.195	PH	-68	-3788	-0.04%	-0.006%
60	6.201	6.195	6.219	PH	-179	-2828	-0.03%	-0.005%
61	6.227	6.219	6.262	PH	-52	-3656	-0.04%	-0.006%
62	6.285	6.262	6.294	PH	-56	-2812	-0.03%	-0.005%
63	6.309	6.294	6.336	PH	8	-2412	-0.03%	-0.004%
64	6.351	6.336	6.371	PH	-169	-4523	-0.05%	-0.008%
65	6.389	6.371	6.437	PH	259	-3070	-0.03%	-0.005%
66	6.440	6.437	6.447	PH	-245	-1503	-0.02%	-0.002%
67	6.451	6.447	6.457	PH	-215	-1391	-0.02%	-0.002%
68	6.478	6.457	6.515	PH	-130	-6260	-0.07%	-0.010%
69	6.543	6.515	6.559	PH	-10	-3553	-0.04%	-0.006%
70	6.566	6.559	6.572	PH	-157	-1538	-0.02%	-0.003%
71	6.585	6.572	6.602	PH	-92	-2771	-0.03%	-0.005%
72	6.611	6.602	6.629	PH	-60	-2574	-0.03%	-0.004%
73	6.634	6.629	6.649	PH	-160	-2516	-0.03%	-0.004%
74	6.666	6.649	6.693	PH	-115	-5469	-0.06%	-0.009%
75	6.715	6.693	6.720	PH	-39	-1997	-0.02%	-0.003%
76	6.724	6.720	6.764	PH	-90	-4681	-0.05%	-0.008%
77	6.769	6.764	6.776	PH	-138	-1407	-0.02%	-0.002%
78	6.792	6.776	6.812	PH	26	-2803	-0.03%	-0.005%
79	6.827	6.812	6.844	PH	-121	-3861	-0.04%	-0.006%
80	6.909	6.844	6.934	PH	243	2203	0.02%	0.004%
81	6.940	6.934	6.944	PH	106	334	0.00%	0.001%
82	6.950	6.944	6.981	HH	82	-818	-0.01%	-0.001%
83	7.016	6.981	7.039	PH	669	6612	0.07%	0.011%
84	7.049	7.039	7.076	HH	147	309	0.00%	0.001%
85	7.091	7.076	7.128	PH	147	-1707	-0.02%	-0.003%
86	7.149	7.128	7.180	PH	1132	9041	0.10%	0.015%
87	7.185	7.180	7.201	PH	-6	-789	-0.01%	-0.001%
88	7.209	7.201	7.242	PH	-7	-2825	-0.03%	-0.005%
89	7.246	7.242	7.251	PH	-83	-705	-0.01%	-0.001%

					rteres			
90	7.259	7.251	7.265	PH	-38	-1151	-0.01%	-0.002%
91	7.313	7.265	7.351	PH	424	-1130	-0.01%	-0.002%
92	7.356	7.351	7.361	PH	-110	-809	-0.01%	-0.001%
93	7.367	7.361	7.385	PH	-48	-1490	-0.02%	-0.002%
94	7.390	7.385	7.404	PH	-33	-1702	-0.02%	-0.003%
95	7.410	7.404	7.446	PH	-174	-4421	-0.05%	-0.007%
96	7.485	7.446	7.526	PH	-35	-8264	-0.09%	-0.014%
97	7.538	7.526	7.561	PH	-136	-4596	-0.05%	-0.008%
98	7.595	7.561	7.634	PH	189	-2938	-0.03%	-0.005%
99	7.647	7.634	7.671	PH	-167	-4300	-0.05%	-0.007%
100	7.678	7.671	7.695	PH	-172	-2932	-0.03%	-0.005%
101	7.741	7.695	7.815	PH	83	-5998	-0.06%	-0.010%
102	7.833	7.815	7.859	PH	-88	-5101	-0.06%	-0.008%
103	7.896	7.859	7.914	PH	168	52	0.00%	0.000%
104	7.919	7.914	7.954	HH	38	-45	-0.00%	-0.000%
105	8.005	7.954	8.052	PH	596	8491	0.09%	0.014%
106	8.109	8.052	8.124	PH	2153	23912	0.26%	0.040%
107	8.140	8.124	8.164	HH	1886	28300	0.31%	0.047%
108	8.179	8.164	8.219	HH	1120	16585	0.18%	0.028%
109	8.241	8.219	8.272	PH	4314	60283	0.65%	0.100%
110	8.293	8.272	8.329	HH	2926	50504	0.55%	0.084%
111	8.343	8.329	8.369	HH	526	7768	0.08%	0.013%
112	8.381	8.369	8.414	HH	422	4360	0.05%	0.007%
113	8.425	8.414	8.464	PH	55	-1696	-0.02%	-0.003%
114	8.541	8.493	8.556	PH	3	-4062	-0.04%	-0.007%
115	8.587	8.556	8.619	PH	3637	41987	0.45%	0.070%
116	8.644	8.619	8.690	HH	830	17403	0.19%	0.029%
117	8.713	8.690	8.742	HH	297	3874	0.04%	0.006%
118	8.751	8.742	8.759	PH	22	-494	-0.01%	-0.001%
119	8.773	8.759	8.797	PH	81	-1253	-0.01%	-0.002%
120	8.827	8.797	8.846	PH	882	9983	0.11%	0.017%
121	8.861	8.846	8.882	HH	1033	11881	0.13%	0.020%
122	8.899	8.882	8.932	HH	901	13349	0.14%	0.022%
123	8.949	8.932	8.971	HH	279	3683	0.04%	0.006%
124	8.997	8.971	9.021	HH	2043	25395	0.27%	0.042%
125	9.038	9.021	9.077	HH	1976	34449	0.37%	0.057%
126	9.090	9.077	9.129	HH	188	1185	0.01%	0.002%
127	9.150	9.129	9.169	PH	1375	14878	0.16%	0.025%
128	9.183	9.169	9.214	HH	985	9982	0.11%	0.017%
129	9.234	9.214	9.251	PH	471	4234	0.05%	0.007%
130	9.286	9.251	9.312	HH	1147	16548	0.18%	0.027%
131	9.327	9.312	9.346	PH	729	8407	0.09%	0.014%
132	9.370	9.346	9.427	HH	3825	61484	0.66%	0.102%
133	9.447	9.427	9.477	HH	1242	20459	0.22%	0.034%
134	9.490	9.477	9.499	HH	794	8602	0.09%	0.014%
135	9.518	9.499	9.539	HH	1866	27631	0.30%	0.046%
136	9.550	9.539	9.562	HH	667	7751	0.08%	0.013%
137	9.578	9.562	9.597	HH	1040	14194	0.15%	0.024%
138	9.610	9.597	9.624	HH	493	7436	0.08%	0.012%
139	9.636	9.624	9.666	HH	679	10449	0.11%	0.017%
140	9.691	9.666	9.729	HH	1631	28905	0.31%	0.048%
141	9.738	9.729	9.755	HH	481	6215	0.07%	0.010%

					rteres			
142	9.779	9.755	9.834	HH	1847	47128	0.51%	0.078%
143	9.851	9.834	9.866	HH	448	6989	0.08%	0.012%
144	9.882	9.866	9.910	HH	413	6713	0.07%	0.011%
145	9.951	9.910	10.012	PH	510	7664	0.08%	0.013%
146	10.051	10.012	10.074	PH	149	2297	0.02%	0.004%
147	10.111	10.074	10.144	HH	882	13593	0.15%	0.023%
148	10.163	10.144	10.182	HH	702	9557	0.10%	0.016%
149	10.218	10.182	10.232	HH	1643	24490	0.26%	0.041%
150	10.249	10.232	10.271	HH	2373	33664	0.36%	0.056%
151	10.290	10.271	10.316	HH	1929	31031	0.34%	0.052%
152	10.331	10.316	10.342	HH	724	10689	0.12%	0.018%
153	10.363	10.342	10.400	HH	2466	48755	0.53%	0.081%
154	10.422	10.400	10.479	HH	2847	73560	0.79%	0.122%
155	10.512	10.479	10.523	HH	1791	35613	0.38%	0.059%
156	10.534	10.523	10.544	HH	1834	20359	0.22%	0.034%
157	10.564	10.544	10.599	HH	6800	115359	1.25%	0.192%
158	10.614	10.599	10.627	HH	1474	21180	0.23%	0.035%
159	10.638	10.627	10.652	HH	1254	17233	0.19%	0.029%
160	10.674	10.652	10.694	HH	1619	30941	0.33%	0.051%
161	10.704	10.694	10.718	HH	998	13270	0.14%	0.022%
162	10.734	10.718	10.744	HH	1777	19587	0.21%	0.033%
163	10.767	10.744	10.814	HH	48131	570188	6.16%	0.947%
164	10.842	10.814	10.929	HH	10119	172944	1.87%	0.287%
165	10.936	10.929	10.997	HH	741	24666	0.27%	0.041%
166	11.020	10.997	11.039	HH	909	17315	0.19%	0.029%
167	11.062	11.039	11.098	HH	3353	63212	0.68%	0.105%
168	11.130	11.098	11.149	HH	1169	29708	0.32%	0.049%
169	11.163	11.149	11.181	HH	1343	21758	0.23%	0.036%
170	11.211	11.181	11.236	HH	1778	39520	0.43%	0.066%
171	11.262	11.236	11.271	HH	1811	28804	0.31%	0.048%
172	11.294	11.271	11.334	HH	3622	78725	0.85%	0.131%
173	11.365	11.334	11.389	HH	1788	39418	0.43%	0.065%
174	11.419	11.389	11.439	HH	2287	44903	0.48%	0.075%
175	11.458	11.439	11.481	HH	2125	37475	0.40%	0.062%
176	11.494	11.481	11.507	HH	1222	17427	0.19%	0.029%
177	11.523	11.507	11.541	HH	1206	20867	0.23%	0.035%
178	11.568	11.541	11.583	HH	12238	151472	1.64%	0.251%
179	11.599	11.583	11.645	HH	14359	209110	2.26%	0.347%
180	11.681	11.645	11.701	HH	10113	178191	1.92%	0.296%
181	11.716	11.701	11.730	HH	8963	113018	1.22%	0.188%
182	11.747	11.730	11.759	HH	11542	150209	1.62%	0.249%
183	11.769	11.759	11.806	HH	9828	133915	1.45%	0.222%
184	11.831	11.806	11.852	HH	2099	50485	0.55%	0.084%
185	11.882	11.852	11.900	HH	2502	62103	0.67%	0.103%
186	11.932	11.900	12.014	HH	157450	1911265	20.64%	3.173%
187	12.038	12.014	12.078	HH	6006	122170	1.32%	0.203%
188	12.096	12.078	12.111	HH	2741	47406	0.51%	0.079%
189	12.125	12.111	12.151	HH	4629	72716	0.79%	0.121%
190	12.183	12.151	12.197	HH	2835	64472	0.70%	0.107%
191	12.213	12.197	12.223	HH	2884	40698	0.44%	0.068%
192	12.238	12.223	12.257	HH	3331	59732	0.65%	0.099%
193	12.287	12.257	12.297	HH	3379	68823	0.74%	0.114%
194	12.310	12.297	12.327	HH	3794	58607	0.63%	0.097%

					rteres			
195	12.357	12.327	12.388	HH	6429	159774	1.73%	0.265%
196	12.420	12.388	12.433	HH	5018	114940	1.24%	0.191%
197	12.463	12.433	12.485	HH	13993	272150	2.94%	0.452%
198	12.502	12.485	12.515	HH	6385	99126	1.07%	0.165%
199	12.526	12.515	12.547	HH	6037	93404	1.01%	0.155%
200	12.581	12.547	12.629	HH	78191	1024597	11.06%	1.701%
201	12.647	12.629	12.664	HH	2688	50561	0.55%	0.084%
202	12.679	12.664	12.699	HH	2962	55622	0.60%	0.092%
203	12.739	12.699	12.752	HH	4457	111401	1.20%	0.185%
204	12.769	12.752	12.781	HH	5610	79662	0.86%	0.132%
205	12.794	12.781	12.850	HH	5938	166499	1.80%	0.276%
206	12.879	12.850	12.907	HH	71494	849157	9.17%	1.410%
207	12.951	12.907	12.984	HH	409451	6083799	65.70%	10.100%
208	13.010	12.984	13.031	HH	781925	9259871	100.00%	15.373%
209	13.039	13.031	13.111	HH	52100	793622	8.57%	1.318%
210	13.183	13.111	13.256	HH	70285	1241251	13.40%	2.061%
211	13.276	13.256	13.293	HH	7066	124991	1.35%	0.208%
212	13.305	13.293	13.317	HH	5727	77616	0.84%	0.129%
213	13.340	13.317	13.421	HH	10462	370930	4.01%	0.616%
214	13.470	13.421	13.521	HH	19589	525157	5.67%	0.872%
215	13.537	13.521	13.554	HH	6151	107845	1.16%	0.179%
216	13.578	13.554	13.597	HH	11792	212986	2.30%	0.354%
217	13.616	13.597	13.639	HH	14164	239660	2.59%	0.398%
218	13.656	13.639	13.684	HH	7458	169225	1.83%	0.281%
219	13.746	13.684	13.769	HH	14761	465091	5.02%	0.772%
220	13.786	13.769	13.811	HH	12128	223620	2.41%	0.371%
221	13.832	13.811	13.850	HH	6850	156662	1.69%	0.260%
222	13.864	13.850	13.886	HH	6449	129739	1.40%	0.215%
223	13.936	13.886	13.962	HH	6485	282850	3.05%	0.470%
224	13.994	13.962	14.007	HH	7544	185609	2.00%	0.308%
225	14.016	14.007	14.039	HH	7279	131790	1.42%	0.219%
226	14.050	14.039	14.069	HH	7011	123442	1.33%	0.205%
227	14.103	14.069	14.137	HH	8484	319564	3.45%	0.531%
228	14.168	14.137	14.241	HH	22885	839192	9.06%	1.393%
229	14.273	14.241	14.290	HH	10272	262855	2.84%	0.436%
230	14.329	14.290	14.353	HH	16646	436613	4.72%	0.725%
231	14.382	14.353	14.421	HH	14371	454748	4.91%	0.755%
232	14.443	14.421	14.466	HH	20592	384642	4.15%	0.639%
233	14.508	14.466	14.542	HH	13922	478223	5.16%	0.794%
234	14.564	14.542	14.579	HH	9762	196870	2.13%	0.327%
235	14.610	14.579	14.684	HH	59650	1229317	13.28%	2.041%
236	14.708	14.684	14.722	HH	9974	206491	2.23%	0.343%
237	14.753	14.722	14.774	HH	45868	731800	7.90%	1.215%
238	14.794	14.774	14.833	HH	46383	836256	9.03%	1.388%
239	14.848	14.833	14.879	HH	10091	267173	2.89%	0.444%
240	14.915	14.879	14.954	HH	17485	559787	6.05%	0.929%
241	14.972	14.954	14.986	HH	12083	219620	2.37%	0.365%
242	14.997	14.986	15.026	HH	11576	256757	2.77%	0.426%
243	15.061	15.026	15.081	HH	13419	374848	4.05%	0.622%
244	15.112	15.081	15.138	HH	12588	410552	4.43%	0.682%
245	15.190	15.138	15.279	HH	39667	1424484	15.38%	2.365%
246	15.331	15.279	15.359	HH	15032	624047	6.74%	1.036%

					rters			
247	15.387	15.359	15.404	HH	19026	422576	4.56%	0.702%
248	15.425	15.404	15.446	HH	24799	487728	5.27%	0.810%
249	15.464	15.446	15.496	HH	18884	478613	5.17%	0.795%
250	15.511	15.496	15.522	HH	15716	242195	2.62%	0.402%
251	15.588	15.522	15.622	HH	20578	1055568	11.40%	1.752%
252	15.662	15.622	15.682	HH	18002	592904	6.40%	0.984%
253	15.704	15.682	15.727	HH	17263	446271	4.82%	0.741%
254	15.747	15.727	15.760	HH	18182	336667	3.64%	0.559%
255	15.790	15.760	15.809	HH	21576	571442	6.17%	0.949%
256	15.830	15.809	15.876	HH	22609	782150	8.45%	1.299%
257	15.893	15.876	15.907	HH	18281	333863	3.61%	0.554%
258	15.924	15.907	15.941	HH	18116	358122	3.87%	0.595%
259	15.953	15.941	15.969	HH	18181	303523	3.28%	0.504%
260	16.025	15.969	16.076	HH	20479	1225999	13.24%	2.035%
261	16.101	16.076	16.109	HH	20682	389865	4.21%	0.647%
262	16.126	16.109	16.147	HH	21631	484329	5.23%	0.804%
263	16.199	16.147	16.267	HH	25440	1621543	17.51%	2.692%
264	16.309	16.267	16.359	HH	64169	1952798	21.09%	3.242%
265	16.369	16.359	16.413	HH	24641	767377	8.29%	1.274%
266	16.439	16.413	16.466	HH	32390	852712	9.21%	1.416%
267	16.478	16.466	16.516	HH	24808	731080	7.90%	1.214%
268	16.560	16.516	16.579	HH	27088	965205	10.42%	1.602%
269	16.629	16.579	16.659	HH	49699	1551409	16.75%	2.576%
270	16.687	16.659	16.713	HH	55123	1198973	12.95%	1.991%
271	16.739	16.713	16.755	HH	31124	738844	7.98%	1.227%
272	16.781	16.755	16.809	HH	39548	1113475	12.02%	1.849%
					Sum of corrected areas:		60233334	

FF021020.M Wed Feb 12 09:23:19 2020