

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021120\
 Data File : FF006392.D
 Signal(s) : FID2B.ch
 Acq On : 11 Feb 2020 19:05
 Sample : L1373-01MS 2X
 Misc :
 ALS Vial : 62 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	4.374	4.332	4.430	BH	153845	1380301	2.73%	0.693%
2	4.444	4.430	4.459	HH	375	4720	0.01%	0.002%
3	4.475	4.459	4.485	HH	404	4396	0.01%	0.002%
4	4.491	4.485	4.506	HH	325	3490	0.01%	0.002%
5	4.523	4.506	4.546	HH	1530	19222	0.04%	0.010%
6	4.589	4.546	4.642	HH	3845	68130	0.13%	0.034%
7	4.656	4.642	4.674	HH	331	4474	0.01%	0.002%
8	4.678	4.674	4.693	HH	185	1340	0.00%	0.001%
9	4.714	4.693	4.741	HH	374	5808	0.01%	0.003%
10	4.748	4.741	4.768	HH	167	1215	0.00%	0.001%
11	4.788	4.768	4.801	PH	107	698	0.00%	0.000%
12	4.803	4.801	4.812	PH	27	-331	-0.00%	-0.000%
13	4.829	4.812	4.842	PH	152	189	0.00%	0.000%
14	4.845	4.842	4.887	PH	9	-2035	-0.00%	-0.001%
15	4.903	4.887	4.925	PH	-5	-2748	-0.01%	-0.001%
16	4.947	4.925	4.960	PH	185	-270	-0.00%	-0.000%
17	4.967	4.960	4.996	PH	115	22	0.00%	0.000%
18	5.011	4.996	5.038	PH	193	1678	0.00%	0.001%
19	5.051	5.038	5.080	PH	115	239	0.00%	0.000%
20	5.093	5.080	5.105	PH	80	-213	-0.00%	-0.000%
21	5.116	5.105	5.137	PH	344	2153	0.00%	0.001%
22	5.145	5.137	5.163	PH	100	-701	-0.00%	-0.000%
23	5.181	5.163	5.212	PH	104	-1629	-0.00%	-0.001%
24	5.230	5.212	5.266	PH	1519	15366	0.03%	0.008%
25	5.298	5.266	5.317	PH	165	14	0.00%	0.000%
26	5.327	5.317	5.334	PH	-66	-1616	-0.00%	-0.001%
27	5.337	5.334	5.369	PH	-163	-3567	-0.01%	-0.002%
28	5.375	5.369	5.388	PH	-167	-2733	-0.01%	-0.001%
29	5.410	5.388	5.430	PH	1999	16483	0.03%	0.008%
30	5.441	5.430	5.455	PH	188	1245	0.00%	0.001%
31	5.477	5.455	5.509	HH	651	5889	0.01%	0.003%
32	5.524	5.509	5.550	PH	88	-1657	-0.00%	-0.001%
33	5.573	5.550	5.579	PH	-103	-2562	-0.01%	-0.001%
34	5.598	5.579	5.618	PH	193	-1370	-0.00%	-0.001%
35	5.626	5.618	5.653	PH	-30	-2231	-0.00%	-0.001%
36	5.675	5.653	5.697	PH	688	8894	0.02%	0.004%

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37	5.712	5.697	5.735	HH	1126	13448	0.03%	0.007%
38	5.750	5.735	5.769	HH	490	4813	0.01%	0.002%
39	5.780	5.769	5.801	PH	82	-135	-0.00%	-0.000%
40	5.813	5.801	5.840	PH	22	-1668	-0.00%	-0.001%
41	5.860	5.840	5.886	PH	272	-726	-0.00%	-0.000%
42	5.917	5.886	5.937	PH	193	759	0.00%	0.000%
43	5.960	5.937	5.993	PH	3462	40041	0.08%	0.020%
44	6.006	5.993	6.033	HH	448	5440	0.01%	0.003%
45	6.051	6.033	6.075	HH	377	4222	0.01%	0.002%
46	6.106	6.075	6.128	PH	1445	16696	0.03%	0.008%
47	6.139	6.128	6.165	HH	140	566	0.00%	0.000%
48	6.173	6.165	6.193	PH	101	-413	-0.00%	-0.000%
49	6.201	6.193	6.209	PH	-31	-734	-0.00%	-0.000%
50	6.234	6.209	6.248	PH	391	3641	0.01%	0.002%
51	6.263	6.248	6.292	HH	508	6290	0.01%	0.003%
52	6.310	6.292	6.360	PH	314	3894	0.01%	0.002%
53	6.389	6.360	6.465	PH	152649	1492272	2.95%	0.750%
54	6.474	6.465	6.502	HH	244	3186	0.01%	0.002%
55	6.537	6.502	6.564	HH	929	11622	0.02%	0.006%
56	6.582	6.564	6.601	HH	304	3442	0.01%	0.002%
57	6.608	6.601	6.626	HH	198	1471	0.00%	0.001%
58	6.629	6.626	6.647	HH	33	-28	-0.00%	-0.000%
59	6.666	6.647	6.687	PH	234	1427	0.00%	0.001%
60	6.729	6.687	6.767	PH	932	18502	0.04%	0.009%
61	6.790	6.767	6.814	HH	744	9262	0.02%	0.005%
62	6.822	6.814	6.838	HH	179	1157	0.00%	0.001%
63	6.860	6.838	6.867	HH	538	5891	0.01%	0.003%
64	6.888	6.867	6.896	HH	889	11845	0.02%	0.006%
65	6.908	6.896	6.935	HH	1022	18126	0.04%	0.009%
66	6.949	6.935	6.976	HH	897	13863	0.03%	0.007%
67	7.015	6.976	7.034	HH	3175	47432	0.09%	0.024%
68	7.043	7.034	7.069	HH	990	14782	0.03%	0.007%
69	7.091	7.069	7.125	HH	1081	17541	0.03%	0.009%
70	7.148	7.125	7.172	HH	3510	37821	0.07%	0.019%
71	7.186	7.172	7.194	HH	685	7154	0.01%	0.004%
72	7.207	7.194	7.244	HH	781	14555	0.03%	0.007%
73	7.271	7.244	7.282	HH	454	7107	0.01%	0.004%
74	7.311	7.282	7.339	HH	3660	46927	0.09%	0.024%
75	7.368	7.339	7.391	HH	1370	18899	0.04%	0.009%
76	7.395	7.391	7.427	HH	397	5722	0.01%	0.003%
77	7.432	7.427	7.465	HH	307	3585	0.01%	0.002%
78	7.486	7.465	7.524	HH	682	10962	0.02%	0.006%
79	7.538	7.524	7.554	HH	268	2663	0.01%	0.001%
80	7.598	7.554	7.634	PH	745	15497	0.03%	0.008%
81	7.646	7.634	7.665	HH	467	5833	0.01%	0.003%
82	7.675	7.665	7.692	HH	386	3973	0.01%	0.002%
83	7.737	7.692	7.756	HH	1221	26043	0.05%	0.013%
84	7.760	7.756	7.779	HH	860	9630	0.02%	0.005%
85	7.786	7.779	7.812	HH	572	7413	0.01%	0.004%
86	7.833	7.812	7.856	HH	555	8539	0.02%	0.004%
87	7.892	7.856	7.925	HH	1108	35418	0.07%	0.018%
88	7.931	7.925	7.973	HH	1097	20003	0.04%	0.010%
89	8.003	7.973	8.029	HH	2751	50905	0.10%	0.026%

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90	8.034	8.029	8.054	HH	732	9435	0.02%	0.005%
91	8.109	8.054	8.124	HH	6478	99925	0.20%	0.050%
92	8.138	8.124	8.154	HH	4727	66170	0.13%	0.033%
93	8.180	8.154	8.219	HH	146082	1568873	3.10%	0.788%
94	8.239	8.219	8.270	HH	12466	175126	0.35%	0.088%
95	8.292	8.270	8.325	HH	10209	155910	0.31%	0.078%
96	8.343	8.325	8.365	HH	2285	36764	0.07%	0.018%
97	8.381	8.365	8.415	HH	1867	34397	0.07%	0.017%
98	8.427	8.415	8.489	HH	976	26222	0.05%	0.013%
99	8.512	8.489	8.516	HH	554	7131	0.01%	0.004%
100	8.542	8.516	8.546	HH	1067	13513	0.03%	0.007%
101	8.586	8.546	8.617	HH	8774	135239	0.27%	0.068%
102	8.641	8.617	8.688	HH	2903	74185	0.15%	0.037%
103	8.713	8.688	8.736	HH	2115	41618	0.08%	0.021%
104	8.774	8.736	8.795	HH	1960	40792	0.08%	0.020%
105	8.825	8.795	8.843	HH	3296	52587	0.10%	0.026%
106	8.859	8.843	8.882	HH	3241	45597	0.09%	0.023%
107	8.899	8.882	8.935	HH	2290	50685	0.10%	0.025%
108	8.947	8.935	8.962	HH	1518	21293	0.04%	0.011%
109	8.997	8.962	9.016	HH	6870	102525	0.20%	0.051%
110	9.050	9.016	9.074	HH	9724	168898	0.33%	0.085%
111	9.092	9.074	9.124	HH	1601	30192	0.06%	0.015%
112	9.149	9.124	9.167	HH	4579	59588	0.12%	0.030%
113	9.182	9.167	9.213	HH	3606	50752	0.10%	0.025%
114	9.233	9.213	9.254	HH	1929	30507	0.06%	0.015%
115	9.286	9.254	9.307	HH	3938	70864	0.14%	0.036%
116	9.325	9.307	9.345	HH	4051	54075	0.11%	0.027%
117	9.369	9.345	9.424	HH	9094	174180	0.34%	0.087%
118	9.446	9.424	9.475	HH	3953	77943	0.15%	0.039%
119	9.490	9.475	9.498	HH	2895	34127	0.07%	0.017%
120	9.516	9.498	9.536	HH	5185	85719	0.17%	0.043%
121	9.548	9.536	9.562	HH	2506	34650	0.07%	0.017%
122	9.577	9.562	9.595	HH	3421	49707	0.10%	0.025%
123	9.610	9.595	9.627	HH	2738	43087	0.09%	0.022%
124	9.630	9.627	9.666	HH	2202	41398	0.08%	0.021%
125	9.691	9.666	9.726	HH	5262	105116	0.21%	0.053%
126	9.740	9.726	9.748	HH	2277	27240	0.05%	0.014%
127	9.776	9.748	9.805	HH	141167	1595949	3.16%	0.802%
128	9.811	9.805	9.837	HH	3458	47224	0.09%	0.024%
129	9.850	9.837	9.868	HH	2036	33731	0.07%	0.017%
130	9.882	9.868	9.911	HH	1934	39481	0.08%	0.020%
131	9.949	9.911	9.982	HH	2611	66309	0.13%	0.033%
132	9.985	9.982	10.006	HH	1238	14653	0.03%	0.007%
133	10.048	10.006	10.062	HH	1762	43064	0.09%	0.022%
134	10.076	10.062	10.089	HH	1471	20784	0.04%	0.010%
135	10.111	10.089	10.143	HH	3505	69342	0.14%	0.035%
136	10.163	10.143	10.183	HH	2874	51531	0.10%	0.026%
137	10.217	10.183	10.231	HH	5242	93914	0.19%	0.047%
138	10.247	10.231	10.270	HH	6942	105638	0.21%	0.053%
139	10.292	10.270	10.324	HH	6731	130643	0.26%	0.066%
140	10.361	10.324	10.399	HH	11029	224869	0.44%	0.113%
141	10.420	10.399	10.435	HH	13259	179948	0.36%	0.090%

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142	10.446	10.435	10.462	HH	8341	108378	0.21%	0.054%
143	10.472	10.462	10.478	HH	5430	48899	0.10%	0.025%
144	10.489	10.478	10.500	HH	6120	73632	0.15%	0.037%
145	10.512	10.500	10.523	HH	6009	75783	0.15%	0.038%
146	10.534	10.523	10.541	HH	6406	63393	0.13%	0.032%
147	10.562	10.541	10.599	HH	35025	537929	1.06%	0.270%
148	10.614	10.599	10.627	HH	7030	92937	0.18%	0.047%
149	10.635	10.627	10.654	HH	5329	71456	0.14%	0.036%
150	10.676	10.654	10.699	HH	8767	151125	0.30%	0.076%
151	10.707	10.699	10.716	HH	3797	37073	0.07%	0.019%
152	10.734	10.716	10.744	HH	7150	93208	0.18%	0.047%
153	10.767	10.744	10.813	HH	112902	1298382	2.57%	0.652%
154	10.842	10.813	10.869	HH	25340	343333	0.68%	0.172%
155	10.877	10.869	10.887	HH	3483	37821	0.07%	0.019%
156	10.896	10.887	10.914	HH	3368	47990	0.09%	0.024%
157	10.937	10.914	10.958	HH	2643	66210	0.13%	0.033%
158	10.966	10.958	10.995	HH	2535	51929	0.10%	0.026%
159	11.018	10.995	11.036	HH	3618	70454	0.14%	0.035%
160	11.059	11.036	11.097	HH	10497	201421	0.40%	0.101%
161	11.130	11.097	11.147	HH	4350	101978	0.20%	0.051%
162	11.162	11.147	11.182	HH	4297	80961	0.16%	0.041%
163	11.213	11.182	11.245	HH	136168	1596395	3.16%	0.802%
164	11.262	11.245	11.274	HH	7651	105821	0.21%	0.053%
165	11.295	11.274	11.328	HH	10186	216708	0.43%	0.109%
166	11.365	11.328	11.387	HH	5822	139930	0.28%	0.070%
167	11.419	11.387	11.438	HH	6562	141469	0.28%	0.071%
168	11.458	11.438	11.484	HH	7446	137230	0.27%	0.069%
169	11.495	11.484	11.508	HH	3569	49496	0.10%	0.025%
170	11.524	11.508	11.540	HH	3733	64584	0.13%	0.032%
171	11.567	11.540	11.582	HH	33107	397854	0.79%	0.200%
172	11.599	11.582	11.643	HH	37060	523057	1.03%	0.263%
173	11.682	11.643	11.700	HH	27201	499990	0.99%	0.251%
174	11.715	11.700	11.729	HH	24192	290041	0.57%	0.146%
175	11.746	11.729	11.756	HH	32523	402652	0.80%	0.202%
176	11.770	11.756	11.804	HH	51302	657452	1.30%	0.330%
177	11.832	11.804	11.848	HH	6155	134392	0.27%	0.068%
178	11.883	11.848	11.901	HH	7141	179031	0.35%	0.090%
179	11.939	11.901	12.014	HH	874132	10314175	20.39%	5.181%
180	12.037	12.014	12.064	HH	17368	280796	0.56%	0.141%
181	12.069	12.064	12.082	HH	5964	61123	0.12%	0.031%
182	12.098	12.082	12.111	HH	7027	109298	0.22%	0.055%
183	12.132	12.111	12.157	HH	26396	363503	0.72%	0.183%
184	12.183	12.157	12.198	HH	7591	151885	0.30%	0.076%
185	12.214	12.198	12.229	HH	6881	114044	0.23%	0.057%
186	12.242	12.229	12.257	HH	6781	105924	0.21%	0.053%
187	12.288	12.257	12.298	HH	8590	176850	0.35%	0.089%
188	12.312	12.298	12.329	HH	9515	146531	0.29%	0.074%
189	12.357	12.329	12.368	HH	17075	273497	0.54%	0.137%
190	12.375	12.368	12.387	HH	15471	161469	0.32%	0.081%
191	12.400	12.387	12.411	HH	15708	195778	0.39%	0.098%
192	12.421	12.411	12.442	HH	15256	230905	0.46%	0.116%
193	12.467	12.442	12.487	HH	32564	511749	1.01%	0.257%
194	12.520	12.487	12.549	HH	131606	1920864	3.80%	0.965%

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195	12.585	12.549	12.631	HH	222767	2802746	5.54%	1.408%
196	12.650	12.631	12.663	HH	5812	102857	0.20%	0.052%
197	12.682	12.663	12.697	HH	7282	130549	0.26%	0.066%
198	12.741	12.697	12.754	HH	11997	310788	0.61%	0.156%
199	12.770	12.754	12.782	HH	14541	192886	0.38%	0.097%
200	12.795	12.782	12.853	HH	15361	429980	0.85%	0.216%
201	12.882	12.853	12.915	HH	187315	2286888	4.52%	1.149%
202	12.966	12.915	12.995	HH	1975215	33004342	65.25%	16.578%
203	13.035	12.995	13.049	HH	3318830	50578573	100.00%	25.406%
204	13.053	13.049	13.096	HH	373596	3294864	6.51%	1.655%
205	13.103	13.096	13.119	HH	12894	162158	0.32%	0.081%
206	13.158	13.119	13.162	HH	29178	445574	0.88%	0.224%
207	13.188	13.162	13.213	HH	386730	4739147	9.37%	2.380%
208	13.217	13.213	13.260	HH	18173	390160	0.77%	0.196%
209	13.281	13.260	13.301	HH	18165	335759	0.66%	0.169%
210	13.306	13.301	13.322	HH	12155	155075	0.31%	0.078%
211	13.347	13.322	13.394	HH	26331	688766	1.36%	0.346%
212	13.399	13.394	13.423	HH	10182	165988	0.33%	0.083%
213	13.478	13.423	13.528	HH	53311	1354258	2.68%	0.680%
214	13.543	13.528	13.561	HH	13293	233205	0.46%	0.117%
215	13.586	13.561	13.604	HH	29354	493661	0.98%	0.248%
216	13.624	13.604	13.646	HH	34659	577298	1.14%	0.290%
217	13.663	13.646	13.684	HH	18061	341416	0.68%	0.171%
218	13.714	13.684	13.738	HH	127825	1903710	3.76%	0.956%
219	13.752	13.738	13.775	HH	38642	618074	1.22%	0.310%
220	13.792	13.775	13.810	HH	30333	474253	0.94%	0.238%
221	13.825	13.810	13.852	HH	17646	407492	0.81%	0.205%
222	13.866	13.852	13.896	HH	14723	351397	0.69%	0.177%
223	13.939	13.896	13.965	HH	16687	594429	1.18%	0.299%
224	13.995	13.965	14.007	HH	23033	451516	0.89%	0.227%
225	14.015	14.007	14.041	HH	21433	370677	0.73%	0.186%
226	14.054	14.041	14.067	HH	15336	229393	0.45%	0.115%
227	14.118	14.067	14.135	HH	22299	753470	1.49%	0.378%
228	14.166	14.135	14.190	HH	87851	1482708	2.93%	0.745%
229	14.205	14.190	14.242	HH	36738	758008	1.50%	0.381%
230	14.272	14.242	14.293	HH	25826	618261	1.22%	0.311%
231	14.330	14.293	14.355	HH	60969	1218338	2.41%	0.612%
232	14.384	14.355	14.421	HH	37005	1048966	2.07%	0.527%
233	14.444	14.421	14.466	HH	54170	933463	1.85%	0.469%
234	14.508	14.466	14.539	HH	35358	1000296	1.98%	0.502%
235	14.564	14.539	14.580	HH	19533	427017	0.84%	0.214%
236	14.610	14.580	14.682	HH	115850	2366377	4.68%	1.189%
237	14.709	14.682	14.724	HH	19654	441043	0.87%	0.222%
238	14.755	14.724	14.776	HH	117414	1789557	3.54%	0.899%
239	14.799	14.776	14.840	HH	147908	3399427	6.72%	1.708%
240	14.850	14.840	14.878	HH	20285	435390	0.86%	0.219%
241	14.916	14.878	14.971	HH	40452	1396715	2.76%	0.702%
242	14.999	14.971	15.026	HH	24327	699484	1.38%	0.351%
243	15.097	15.080	15.104	HH	25407	334567	0.66%	0.168%
244	15.112	15.104	15.146	HH	25434	586175	1.16%	0.294%
245	15.152	15.146	15.164	HH	21088	224285	0.44%	0.113%
246	15.191	15.164	15.230	HH	61633	1469763	2.91%	0.738%

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247	15.239	15.230	15.268	HH	24929	507730	1.00%	0.255%
248	15.272	15.268	15.277	HH	20031	108955	0.22%	0.055%
249	15.388	15.360	15.407	HH	48799	980622	1.94%	0.493%
250	15.426	15.407	15.447	HH	52988	922903	1.82%	0.464%
251	15.464	15.447	15.495	HH	36302	822609	1.63%	0.413%
252	15.512	15.495	15.524	HH	27402	459697	0.91%	0.231%
253	15.536	15.524	15.540	HH	26076	241653	0.48%	0.121%
254	15.661	15.621	15.681	HH	30909	977545	1.93%	0.491%
255	15.706	15.681	15.725	HH	27192	676399	1.34%	0.340%
256	15.747	15.725	15.770	HH	30278	742077	1.47%	0.373%
257	15.791	15.770	15.805	HH	33218	615624	1.22%	0.309%
258	15.831	15.805	15.880	HH	130820	2629831	5.20%	1.321%
259	15.896	15.880	15.911	HH	30121	537178	1.06%	0.270%
260	15.925	15.911	15.945	HH	27810	554922	1.10%	0.279%
261	15.957	15.945	15.977	HH	28267	522228	1.03%	0.262%
262	16.100	16.080	16.114	HH	35089	670897	1.33%	0.337%
263	16.131	16.114	16.159	HH	36849	938295	1.86%	0.471%
264	16.172	16.159	16.177	HH	34487	364910	0.72%	0.183%
265	16.202	16.177	16.213	HH	41536	843110	1.67%	0.423%
266	16.243	16.213	16.267	HH	43379	1305646	2.58%	0.656%
267	16.312	16.267	16.331	HH	151915	2954119	5.84%	1.484%
268	16.339	16.331	16.359	HH	80864	1082189	2.14%	0.544%
269	16.372	16.359	16.405	HH	47118	1144813	2.26%	0.575%
270	16.443	16.405	16.463	HH	59907	1569790	3.10%	0.789%
271	16.478	16.463	16.514	HH	42664	1275557	2.52%	0.641%
272	16.563	16.544	16.576	HH	45445	840680	1.66%	0.422%
273	16.632	16.576	16.662	HH	107356	3129031	6.19%	1.572%
274	16.691	16.662	16.729	HH	130037	2828834	5.59%	1.421%
275	16.779	16.729	16.820	HHA	158131	4283608	8.47%	2.152%

Sum of corrected areas: 199083407

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