

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011720\
 Data File : FF006223.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jan 2020 15:56
 Sample : L1155-02
 Misc :
 ALS Vial : 58 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	4.391	4.352	4.410	BH	867	8891	0.22%	0.011%
2	4.436	4.410	4.449	PH	461	4222	0.11%	0.005%
3	4.459	4.449	4.471	HH	351	2877	0.07%	0.003%
4	4.486	4.471	4.517	HH	658	7545	0.19%	0.009%
5	4.537	4.517	4.582	HH	3261	34526	0.87%	0.041%
6	4.610	4.582	4.630	HH	867	13474	0.34%	0.016%
7	4.645	4.630	4.664	HH	966	9032	0.23%	0.011%
8	4.674	4.664	4.686	HH	303	2541	0.06%	0.003%
9	4.699	4.686	4.711	HH	441	4778	0.12%	0.006%
10	4.726	4.711	4.754	HH	1001	13609	0.34%	0.016%
11	4.768	4.754	4.786	HH	705	7265	0.18%	0.009%
12	4.807	4.786	4.828	HH	622	7768	0.20%	0.009%
13	4.844	4.828	4.862	PH	264	3553	0.09%	0.004%
14	4.865	4.862	4.888	HH	594	1121	0.03%	0.001%
15	4.916	4.888	4.935	PH	179	1992	0.05%	0.002%
16	4.959	4.935	4.971	HH	918	10111	0.25%	0.012%
17	4.983	4.971	4.992	HH	806	8342	0.21%	0.010%
18	4.997	4.992	5.016	HH	679	7254	0.18%	0.009%
19	5.029	5.016	5.052	HH	727	8607	0.22%	0.010%
20	5.069	5.052	5.096	HH	587	8854	0.22%	0.011%
21	5.108	5.096	5.117	HH	503	4300	0.11%	0.005%
22	5.130	5.117	5.154	HH	630	6520	0.16%	0.008%
23	5.159	5.154	5.164	PH	72	225	0.01%	0.000%
24	5.171	5.164	5.176	PH	56	112	0.00%	0.000%
25	5.190	5.176	5.195	PH	73	526	0.01%	0.001%
26	5.199	5.195	5.204	PH	76	115	0.00%	0.000%
27	5.209	5.204	5.216	PH	62	160	0.00%	0.000%
28	5.244	5.216	5.287	HH	2807	31060	0.78%	0.037%
29	5.295	5.287	5.311	HH	193	2091	0.05%	0.003%
30	5.318	5.311	5.339	HH	203	1471	0.04%	0.002%
31	5.351	5.339	5.362	PH	58	2	0.00%	0.000%
32	5.381	5.362	5.405	PH	79	238	0.01%	0.000%
33	5.429	5.405	5.447	PH	578	6291	0.16%	0.008%
34	5.462	5.447	5.474	HH	277	3181	0.08%	0.004%
35	5.490	5.474	5.506	HH	1749	16992	0.43%	0.020%
36	5.510	5.506	5.522	HH	271	2005	0.05%	0.002%

					rteres			
37	5.544	5.522	5.556	HH	222	2828	0.07%	0.003%
38	5.563	5.556	5.575	HH	137	1117	0.03%	0.001%
39	5.583	5.575	5.587	HH	136	811	0.02%	0.001%
40	5.614	5.587	5.634	HH	622	8506	0.21%	0.010%
41	5.641	5.634	5.651	HH	177	1230	0.03%	0.001%
42	5.672	5.651	5.692	HH	509	6973	0.18%	0.008%
43	5.710	5.692	5.748	HH	636	13351	0.34%	0.016%
44	5.764	5.748	5.786	HH	532	6499	0.16%	0.008%
45	5.796	5.786	5.809	HH	241	1799	0.05%	0.002%
46	5.833	5.809	5.858	PH	252	4647	0.12%	0.006%
47	5.881	5.858	5.911	PH	584	5820	0.15%	0.007%
48	5.933	5.911	5.951	PH	630	7714	0.19%	0.009%
49	5.975	5.951	6.001	HH	2349	34619	0.87%	0.041%
50	6.025	6.001	6.053	HH	630	10561	0.27%	0.013%
51	6.066	6.053	6.091	HH	540	7825	0.20%	0.009%
52	6.120	6.091	6.141	HH	3231	40242	1.01%	0.048%
53	6.152	6.141	6.177	HH	562	6735	0.17%	0.008%
54	6.190	6.177	6.215	HH	402	7179	0.18%	0.009%
55	6.222	6.215	6.235	HH	286	3206	0.08%	0.004%
56	6.255	6.235	6.282	HH	760	13814	0.35%	0.017%
57	6.286	6.282	6.312	HH	427	5398	0.14%	0.006%
58	6.333	6.312	6.354	HH	450	7874	0.20%	0.009%
59	6.367	6.354	6.382	HH	344	3790	0.10%	0.005%
60	6.407	6.382	6.452	HH	649	12988	0.33%	0.016%
61	6.497	6.452	6.509	HH	302	4769	0.12%	0.006%
62	6.527	6.509	6.540	HH	553	7296	0.18%	0.009%
63	6.555	6.540	6.582	HH	1187	14460	0.36%	0.017%
64	6.607	6.582	6.621	HH	585	8966	0.23%	0.011%
65	6.626	6.621	6.644	HH	487	4901	0.12%	0.006%
66	6.650	6.644	6.666	HH	260	2354	0.06%	0.003%
67	6.685	6.666	6.711	HH	776	11522	0.29%	0.014%
68	6.732	6.711	6.772	HH	570	12792	0.32%	0.015%
69	6.794	6.772	6.799	HH	385	3834	0.10%	0.005%
70	6.806	6.799	6.829	HH	405	4519	0.11%	0.005%
71	6.839	6.829	6.859	PH	179	2575	0.06%	0.003%
72	6.908	6.859	6.949	HH	875	30198	0.76%	0.036%
73	6.966	6.949	6.994	HH	750	11254	0.28%	0.013%
74	7.034	6.994	7.048	HH	2082	28462	0.72%	0.034%
75	7.062	7.048	7.082	HH	1178	15496	0.39%	0.019%
76	7.109	7.082	7.145	HH	959	19252	0.48%	0.023%
77	7.168	7.145	7.194	HH	2156	25556	0.64%	0.031%
78	7.202	7.194	7.212	HH	346	2639	0.07%	0.003%
79	7.229	7.212	7.239	HH	302	3898	0.10%	0.005%
80	7.245	7.239	7.252	HH	183	1084	0.03%	0.001%
81	7.266	7.252	7.275	HH	209	1960	0.05%	0.002%
82	7.287	7.275	7.302	HH	247	3423	0.09%	0.004%
83	7.329	7.302	7.356	HH	745	11653	0.29%	0.014%
84	7.376	7.356	7.409	HH	241	5401	0.14%	0.006%
85	7.421	7.409	7.437	HH	202	2077	0.05%	0.002%
86	7.450	7.437	7.479	HH	226	3254	0.08%	0.004%
87	7.508	7.479	7.535	HH	511	8190	0.21%	0.010%
88	7.542	7.535	7.549	HH	196	1056	0.03%	0.001%
89	7.559	7.549	7.572	HH	218	1344	0.03%	0.002%

					rteres			
90	7.587	7.572	7.599	HH	156	1373	0.03%	0.002%
91	7.610	7.599	7.636	HH	222	2432	0.06%	0.003%
92	7.639	7.636	7.647	PH	34	178	0.00%	0.000%
93	7.665	7.647	7.708	PH	276	4330	0.11%	0.005%
94	7.753	7.708	7.772	PH	1982	34006	0.86%	0.041%
95	7.779	7.772	7.831	HH	838	16991	0.43%	0.020%
96	7.836	7.831	7.839	HH	254	1031	0.03%	0.001%
97	7.850	7.839	7.874	HH	351	5004	0.13%	0.006%
98	7.914	7.874	7.940	HH	748	18116	0.46%	0.022%
99	7.949	7.940	7.969	HH	423	6082	0.15%	0.007%
100	7.975	7.969	7.996	HH	259	3422	0.09%	0.004%
101	8.022	7.996	8.059	HH	1289	25159	0.63%	0.030%
102	8.064	8.059	8.067	HH	273	1266	0.03%	0.002%
103	8.093	8.067	8.109	HH	828	14314	0.36%	0.017%
104	8.129	8.109	8.142	HH	1921	24116	0.61%	0.029%
105	8.159	8.142	8.176	HH	1883	25661	0.65%	0.031%
106	8.202	8.176	8.226	HH	2463	42538	1.07%	0.051%
107	8.258	8.226	8.284	HH	38354	396333	9.98%	0.475%
108	8.314	8.284	8.384	HH	4728	116050	2.92%	0.139%
109	8.404	8.384	8.416	HH	896	12525	0.32%	0.015%
110	8.427	8.416	8.492	HH	559	17423	0.44%	0.021%
111	8.498	8.492	8.502	HH	338	1744	0.04%	0.002%
112	8.515	8.502	8.529	HH	473	6437	0.16%	0.008%
113	8.562	8.529	8.584	HH	632	15360	0.39%	0.018%
114	8.607	8.584	8.636	HH	16932	184666	4.65%	0.221%
115	8.663	8.636	8.710	HH	2930	78503	1.98%	0.094%
116	8.732	8.710	8.757	HH	1441	29168	0.73%	0.035%
117	8.784	8.757	8.809	HH	723	18710	0.47%	0.022%
118	8.819	8.809	8.826	HH	589	5577	0.14%	0.007%
119	8.847	8.826	8.860	HH	1814	25167	0.63%	0.030%
120	8.879	8.860	8.903	HH	10128	113376	2.85%	0.136%
121	8.919	8.903	8.932	HH	1690	25606	0.64%	0.031%
122	8.937	8.932	8.961	HH	1621	22372	0.56%	0.027%
123	8.966	8.961	8.985	HH	986	11501	0.29%	0.014%
124	9.017	8.985	9.039	HH	2837	46655	1.17%	0.056%
125	9.056	9.039	9.096	HH	1352	29189	0.73%	0.035%
126	9.109	9.096	9.128	HH	784	12564	0.32%	0.015%
127	9.170	9.128	9.187	HH	1255	27999	0.70%	0.034%
128	9.204	9.187	9.236	HH	1156	24137	0.61%	0.029%
129	9.254	9.236	9.277	HH	1315	22272	0.56%	0.027%
130	9.281	9.277	9.286	HH	732	3697	0.09%	0.004%
131	9.288	9.286	9.291	HH	784	2156	0.05%	0.003%
132	9.307	9.291	9.327	HH	1160	19217	0.48%	0.023%
133	9.345	9.327	9.367	HH	3511	49904	1.26%	0.060%
134	9.390	9.367	9.422	HH	15401	193542	4.87%	0.232%
135	9.431	9.422	9.449	HH	1905	26344	0.66%	0.032%
136	9.470	9.449	9.495	HH	3187	57782	1.45%	0.069%
137	9.511	9.495	9.522	HH	2313	30907	0.78%	0.037%
138	9.541	9.522	9.557	HH	3350	50629	1.27%	0.061%
139	9.568	9.557	9.584	HH	2020	26638	0.67%	0.032%
140	9.602	9.584	9.644	HH	2255	53021	1.33%	0.064%
141	9.652	9.644	9.666	HH	1381	15935	0.40%	0.019%

					rteres			
142	9.671	9.666	9.690	HH	1276	16787	0.42%	0.020%
143	9.713	9.690	9.777	HH	3544	94127	2.37%	0.113%
144	9.811	9.777	9.858	HH	4118	119726	3.01%	0.143%
145	9.874	9.858	9.888	HH	1474	22925	0.58%	0.027%
146	9.901	9.888	9.924	HH	1573	27360	0.69%	0.033%
147	9.943	9.924	9.962	HH	1181	23422	0.59%	0.028%
148	9.970	9.962	10.000	HH	1130	23207	0.58%	0.028%
149	10.010	10.000	10.037	HH	1076	20607	0.52%	0.025%
150	10.074	10.037	10.104	HH	1892	46553	1.17%	0.056%
151	10.110	10.104	10.115	HH	1025	6465	0.16%	0.008%
152	10.137	10.115	10.163	HH	1601	39028	0.98%	0.047%
153	10.184	10.163	10.201	HH	2615	44921	1.13%	0.054%
154	10.234	10.201	10.252	HH	3875	82865	2.09%	0.099%
155	10.272	10.252	10.295	HH	3855	69148	1.74%	0.083%
156	10.314	10.295	10.346	HH	2738	61390	1.55%	0.074%
157	10.353	10.346	10.363	HH	1695	17325	0.44%	0.021%
158	10.389	10.363	10.424	HH	2980	82215	2.07%	0.098%
159	10.442	10.424	10.476	HH	5104	105090	2.64%	0.126%
160	10.488	10.476	10.500	HH	2433	31959	0.80%	0.038%
161	10.533	10.500	10.548	HH	3994	80804	2.03%	0.097%
162	10.558	10.548	10.571	HH	3069	37934	0.95%	0.045%
163	10.596	10.571	10.655	HH	5408	166936	4.20%	0.200%
164	10.661	10.655	10.674	HH	2414	25983	0.65%	0.031%
165	10.689	10.674	10.707	HH	2628	48888	1.23%	0.059%
166	10.723	10.707	10.741	HH	2304	43372	1.09%	0.052%
167	10.756	10.741	10.767	HH	3242	43309	1.09%	0.052%
168	10.792	10.767	10.839	HH	56279	705416	17.75%	0.845%
169	10.867	10.839	10.886	HH	12815	181103	4.56%	0.217%
170	10.897	10.886	10.938	HH	4428	104354	2.63%	0.125%
171	10.958	10.938	10.977	HH	4029	75446	1.90%	0.090%
172	10.982	10.977	11.022	HH	2589	63399	1.60%	0.076%
173	11.039	11.022	11.057	HH	3202	56844	1.43%	0.068%
174	11.081	11.057	11.119	HH	7605	151117	3.80%	0.181%
175	11.165	11.119	11.177	HH	2975	91804	2.31%	0.110%
176	11.186	11.177	11.196	HH	3043	32530	0.82%	0.039%
177	11.203	11.196	11.211	HH	3098	27437	0.69%	0.033%
178	11.233	11.211	11.272	HH	5200	147328	3.71%	0.176%
179	11.284	11.272	11.289	HH	3503	34459	0.87%	0.041%
180	11.320	11.289	11.367	HH	4966	174701	4.40%	0.209%
181	11.390	11.367	11.412	HH	3631	82067	2.07%	0.098%
182	11.429	11.412	11.456	HH	3627	88351	2.22%	0.106%
183	11.490	11.456	11.519	HH	5266	148534	3.74%	0.178%
184	11.545	11.519	11.565	HH	4434	102367	2.58%	0.123%
185	11.593	11.565	11.607	HH	8043	135978	3.42%	0.163%
186	11.624	11.607	11.671	HH	9564	219868	5.53%	0.263%
187	11.708	11.671	11.725	HH	11395	226024	5.69%	0.271%
188	11.741	11.725	11.755	HH	7133	110798	2.79%	0.133%
189	11.771	11.755	11.803	HH	7856	156843	3.95%	0.188%
190	11.819	11.803	11.826	HH	3877	50873	1.28%	0.061%
191	11.844	11.826	11.870	HH	4831	118070	2.97%	0.141%
192	11.904	11.870	11.932	HH	5802	180681	4.55%	0.216%
193	11.955	11.932	11.974	HH	8289	149923	3.77%	0.180%
194	11.997	11.974	12.037	HH	6536	198043	4.98%	0.237%

					rteres			
195	12.061	12.037	12.084	HH	8296	166435	4.19%	0.199%
196	12.095	12.084	12.109	HH	4586	66892	1.68%	0.080%
197	12.154	12.109	12.199	HH	99546	1452162	36.55%	1.739%
198	12.205	12.199	12.224	HH	5875	84804	2.13%	0.102%
199	12.241	12.224	12.252	HH	5538	90089	2.27%	0.108%
200	12.266	12.252	12.288	HH	5485	111865	2.82%	0.134%
201	12.313	12.288	12.327	HH	5595	124279	3.13%	0.149%
202	12.336	12.327	12.366	HH	5242	115961	2.92%	0.139%
203	12.383	12.366	12.394	HH	6080	95267	2.40%	0.114%
204	12.399	12.394	12.422	HH	5829	89735	2.26%	0.107%
205	12.445	12.422	12.471	HH	9198	199384	5.02%	0.239%
206	12.492	12.471	12.511	HH	7922	159224	4.01%	0.191%
207	12.540	12.511	12.571	HH	8037	246434	6.20%	0.295%
208	12.608	12.571	12.644	HH	72930	1011322	25.45%	1.211%
209	12.672	12.644	12.694	HH	6390	173607	4.37%	0.208%
210	12.745	12.694	12.759	HH	7408	241631	6.08%	0.289%
211	12.782	12.759	12.807	HH	8472	229932	5.79%	0.275%
212	12.820	12.807	12.831	HH	7684	102301	2.57%	0.123%
213	12.846	12.831	12.877	HH	8455	202601	5.10%	0.243%
214	12.906	12.877	12.926	HH	61552	790274	19.89%	0.947%
215	12.937	12.926	12.951	HH	14683	187370	4.72%	0.224%
216	12.962	12.951	12.977	HH	12940	173790	4.37%	0.208%
217	12.992	12.977	13.022	HH	12311	254207	6.40%	0.304%
218	13.027	13.022	13.041	HH	7400	80535	2.03%	0.096%
219	13.052	13.041	13.059	HH	7190	78755	1.98%	0.094%
220	13.079	13.059	13.090	HH	8739	150764	3.79%	0.181%
221	13.109	13.090	13.132	HH	12272	246303	6.20%	0.295%
222	13.168	13.132	13.195	HH	13700	396584	9.98%	0.475%
223	13.216	13.195	13.233	HH	14685	276202	6.95%	0.331%
224	13.246	13.233	13.276	HH	12579	275446	6.93%	0.330%
225	13.300	13.276	13.318	HH	10629	248637	6.26%	0.298%
226	13.378	13.318	13.447	HH	40038	1147684	28.89%	1.375%
227	13.494	13.447	13.528	HH	19561	631836	15.90%	0.757%
228	13.560	13.528	13.576	HH	11262	310187	7.81%	0.372%
229	13.603	13.576	13.624	HH	16264	379629	9.55%	0.455%
230	13.642	13.624	13.664	HH	15203	321283	8.09%	0.385%
231	13.682	13.664	13.705	HH	13474	307382	7.74%	0.368%
232	13.735	13.705	13.756	HH	16398	428106	10.77%	0.513%
233	13.772	13.756	13.794	HH	16236	332437	8.37%	0.398%
234	13.813	13.794	13.852	HH	15795	479519	12.07%	0.574%
235	13.888	13.852	13.905	HH	13888	422170	10.63%	0.506%
236	13.934	13.905	13.941	HH	13789	290050	7.30%	0.347%
237	13.997	13.941	14.014	HH	14512	618942	15.58%	0.741%
238	14.031	14.014	14.044	HH	14554	253809	6.39%	0.304%
239	14.123	14.044	14.151	HH	22470	1047413	26.36%	1.254%
240	14.170	14.151	14.187	HH	17966	377993	9.51%	0.453%
241	14.200	14.187	14.212	HH	17833	263623	6.63%	0.316%
242	14.232	14.212	14.261	HH	22180	562109	14.15%	0.673%
243	14.298	14.261	14.319	HH	20093	622490	15.67%	0.746%
244	14.353	14.319	14.374	HH	19880	617063	15.53%	0.739%
245	14.405	14.374	14.446	HH	22736	853658	21.49%	1.022%
246	14.471	14.446	14.494	HH	25764	632661	15.92%	0.758%

					rters			
247	14.534	14.494	14.561	HH	23973	826634	20.81%	0.990%
248	14.592	14.561	14.603	HH	20159	476354	11.99%	0.571%
249	14.634	14.603	14.666	HH	182190	2840225	71.48%	3.402%
250	14.676	14.666	14.709	HH	21300	503045	12.66%	0.603%
251	14.736	14.709	14.754	HH	21331	527842	13.29%	0.632%
252	14.782	14.754	14.804	HH	47223	958318	24.12%	1.148%
253	14.823	14.804	14.859	HH	50809	1064742	26.80%	1.275%
254	14.890	14.859	14.915	HH	21222	683406	17.20%	0.819%
255	14.945	14.915	14.996	HH	24932	1029287	25.91%	1.233%
256	15.024	14.996	15.049	HH	22223	664234	16.72%	0.796%
257	15.086	15.049	15.106	HH	23281	731165	18.40%	0.876%
258	15.139	15.106	15.165	HH	23908	818653	20.60%	0.981%
259	15.213	15.165	15.254	HH	141389	2816526	70.89%	3.373%
260	15.268	15.254	15.293	HH	25052	572365	14.41%	0.686%
261	15.355	15.293	15.391	HH	32761	1551003	39.04%	1.858%
262	15.453	15.391	15.475	HH	33690	1487791	37.45%	1.782%
263	15.494	15.475	15.512	HH	30676	653007	16.44%	0.782%
264	15.541	15.512	15.554	HH	30410	760565	19.14%	0.911%
265	15.615	15.554	15.645	HH	34847	1792486	45.11%	2.147%
266	15.688	15.645	15.706	HH	35938	1254368	31.57%	1.502%
267	15.728	15.706	15.752	HH	37756	983283	24.75%	1.178%
268	15.774	15.752	15.797	HH	36444	974061	24.52%	1.167%
269	15.818	15.797	15.830	HH	37878	721672	18.16%	0.864%
270	15.854	15.830	15.906	HH	53123	1877726	47.26%	2.249%
271	15.961	15.906	15.968	HH	37677	1400588	35.25%	1.677%
272	16.076	15.968	16.107	HH	41459	3290113	82.81%	3.941%
273	16.151	16.107	16.192	HH	51136	2268229	57.09%	2.717%
274	16.223	16.192	16.261	HH	58263	2060639	51.86%	2.468%
275	16.275	16.261	16.293	HH	48649	917531	23.09%	1.099%
276	16.338	16.293	16.395	HH	109542	3973219	100.00%	4.759%
277	16.419	16.395	16.441	HH	53838	1435669	36.13%	1.720%
278	16.469	16.441	16.492	HH	59985	1693057	42.61%	2.028%
279	16.508	16.492	16.544	HH	54246	1685367	42.42%	2.019%
280	16.584	16.544	16.607	HH	58894	2095959	52.75%	2.510%
281	16.634	16.607	16.642	HH	61604	1233191	31.04%	1.477%
282	16.662	16.642	16.688	HH	76937	1828333	46.02%	2.190%
283	16.718	16.688	16.752	HH	79789	2491202	62.70%	2.984%
284	16.802	16.752	16.834	HH	106153	3620953	91.13%	4.337%
					Sum of corrected areas:		83492832	

FF011020.M Mon Jan 20 09:31:46 2020