

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032020\
 Data File : FF006634.D
 Signal(s) : FID2B.ch
 Acq On : 20 Mar 2020 16:27
 Sample : L1749-01MS
 Misc :
 ALS Vial : 60 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	4.361	4.322	4.422	BH	334262	3008398	57.33%	2.824%
2	4.436	4.422	4.489	HH	602	13564	0.26%	0.013%
3	4.508	4.489	4.551	HH	5715	60155	1.15%	0.056%
4	4.559	4.551	4.572	HH	326	3508	0.07%	0.003%
5	4.577	4.572	4.599	HH	343	3552	0.07%	0.003%
6	4.612	4.599	4.630	HH	299	2878	0.05%	0.003%
7	4.642	4.630	4.657	PH	257	2007	0.04%	0.002%
8	4.687	4.657	4.701	HH	249	4013	0.08%	0.004%
9	4.707	4.701	4.724	HH	177	1594	0.03%	0.001%
10	4.734	4.724	4.747	HH	145	1613	0.03%	0.002%
11	4.766	4.747	4.796	HH	501	5418	0.10%	0.005%
12	4.810	4.796	4.817	PH	30	-140	-0.00%	-0.000%
13	4.832	4.817	4.867	PH	343	2257	0.04%	0.002%
14	4.871	4.867	4.874	PH	11	-99	-0.00%	-0.000%
15	4.880	4.874	4.898	PH	55	-205	-0.00%	-0.000%
16	4.914	4.898	4.929	PH	3	-1041	-0.02%	-0.001%
17	4.956	4.929	4.977	PH	284	2246	0.04%	0.002%
18	4.985	4.977	4.996	PH	93	259	0.00%	0.000%
19	5.006	4.996	5.031	PH	48	174	0.00%	0.000%
20	5.034	5.031	5.038	PH	47	18	0.00%	0.000%
21	5.042	5.038	5.047	PH	39	67	0.00%	0.000%
22	5.058	5.047	5.069	HH	124	1293	0.02%	0.001%
23	5.080	5.069	5.087	HH	246	1673	0.03%	0.002%
24	5.104	5.087	5.126	HH	187	2271	0.04%	0.002%
25	5.130	5.126	5.140	PH	28	-484	-0.01%	-0.000%
26	5.153	5.140	5.159	PH	-22	-1221	-0.02%	-0.001%
27	5.163	5.159	5.182	PH	15	-911	-0.02%	-0.001%
28	5.218	5.182	5.241	PH	830	8641	0.16%	0.008%
29	5.251	5.241	5.273	HH	265	2070	0.04%	0.002%
30	5.288	5.273	5.308	PH	327	2624	0.05%	0.002%
31	5.314	5.308	5.336	PH	110	90	0.00%	0.000%
32	5.346	5.336	5.370	PH	143	-85	-0.00%	-0.000%
33	5.396	5.370	5.411	PH	2601	24983	0.48%	0.023%
34	5.422	5.411	5.442	HH	1035	9701	0.18%	0.009%
35	5.465	5.442	5.493	PH	794	8541	0.16%	0.008%
36	5.513	5.493	5.535	HH	178	2732	0.05%	0.003%

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37	5.581	5.535	5.603	HH	1040	14040	0.27%	0.013%
38	5.628	5.603	5.637	PH	277	3234	0.06%	0.003%
39	5.657	5.637	5.669	HH	407	5776	0.11%	0.005%
40	5.679	5.669	5.731	HH	379	9206	0.18%	0.009%
41	5.739	5.731	5.758	HH	370	4524	0.09%	0.004%
42	5.766	5.758	5.774	HH	250	2067	0.04%	0.002%
43	5.788	5.774	5.793	HH	479	3922	0.07%	0.004%
44	5.799	5.793	5.821	HH	485	5310	0.10%	0.005%
45	5.826	5.821	5.831	HH	79	371	0.01%	0.000%
46	5.848	5.831	5.871	HH	547	8407	0.16%	0.008%
47	5.907	5.871	5.921	HH	542	11670	0.22%	0.011%
48	5.951	5.921	5.975	HH	2706	42618	0.81%	0.040%
49	5.993	5.975	6.017	HH	1268	23177	0.44%	0.022%
50	6.043	6.017	6.061	HH	715	14524	0.28%	0.014%
51	6.090	6.061	6.112	HH	3908	54796	1.04%	0.051%
52	6.121	6.112	6.128	HH	1175	10196	0.19%	0.010%
53	6.133	6.128	6.151	HH	1171	12203	0.23%	0.011%
54	6.156	6.151	6.159	HH	596	2852	0.05%	0.003%
55	6.179	6.159	6.200	HH	848	16511	0.31%	0.016%
56	6.218	6.200	6.236	HH	1284	19484	0.37%	0.018%
57	6.257	6.236	6.271	HH	962	15850	0.30%	0.015%
58	6.282	6.271	6.296	HH	1041	14152	0.27%	0.013%
59	6.307	6.296	6.323	HH	1182	16603	0.32%	0.016%
60	6.337	6.323	6.344	HH	930	10727	0.20%	0.010%
61	6.376	6.344	6.460	HH	318926	3237796	61.70%	3.040%
62	6.470	6.460	6.501	HH	1347	30060	0.57%	0.028%
63	6.524	6.501	6.539	HH	2146	39384	0.75%	0.037%
64	6.566	6.539	6.588	HH	2223	52268	1.00%	0.049%
65	6.598	6.588	6.611	HH	1408	17308	0.33%	0.016%
66	6.645	6.611	6.668	HH	1988	53127	1.01%	0.050%
67	6.705	6.668	6.730	HH	1543	46471	0.89%	0.044%
68	6.735	6.730	6.747	HH	1294	13054	0.25%	0.012%
69	6.777	6.747	6.800	HH	1744	44368	0.85%	0.042%
70	6.840	6.800	6.854	HH	1570	45172	0.86%	0.042%
71	6.875	6.854	6.916	HH	2391	73388	1.40%	0.069%
72	6.938	6.916	6.961	HH	2217	48857	0.93%	0.046%
73	6.980	6.961	6.989	HH	1875	28857	0.55%	0.027%
74	7.005	6.989	7.018	HH	2809	41105	0.78%	0.039%
75	7.032	7.018	7.054	HH	2778	47501	0.91%	0.045%
76	7.077	7.054	7.087	HH	3569	51494	0.98%	0.048%
77	7.092	7.087	7.119	HH	3184	47409	0.90%	0.045%
78	7.135	7.119	7.158	HH	3041	54779	1.04%	0.051%
79	7.177	7.158	7.197	HH	2767	53928	1.03%	0.051%
80	7.206	7.197	7.212	HH	1909	17125	0.33%	0.016%
81	7.217	7.212	7.241	HH	1993	30730	0.59%	0.029%
82	7.260	7.241	7.275	HH	2104	40181	0.77%	0.038%
83	7.298	7.275	7.321	HH	4025	77328	1.47%	0.073%
84	7.339	7.321	7.358	HH	2543	52971	1.01%	0.050%
85	7.362	7.358	7.374	HH	2294	21357	0.41%	0.020%
86	7.387	7.374	7.403	HH	2338	36819	0.70%	0.035%
87	7.425	7.403	7.443	HH	2534	54856	1.05%	0.051%
88	7.473	7.443	7.540	HH	3067	133624	2.55%	0.125%
89	7.589	7.540	7.652	HH	3377	162959	3.11%	0.153%

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90	7.679	7.652	7.705	HH	3382	80672	1.54%	0.076%
91	7.726	7.705	7.762	HH	3614	105643	2.01%	0.099%
92	7.774	7.762	7.791	HH	3349	47813	0.91%	0.045%
93	7.815	7.791	7.840	HH	2874	73802	1.41%	0.069%
94	7.865	7.840	7.885	HH	3532	82217	1.57%	0.077%
95	7.909	7.885	7.956	HH	4009	135522	2.58%	0.127%
96	7.987	7.956	8.020	HH	5230	138471	2.64%	0.130%
97	8.042	8.020	8.063	HH	4521	94281	1.80%	0.089%
98	8.077	8.063	8.083	HH	3418	39887	0.76%	0.037%
99	8.098	8.083	8.110	HH	4426	64475	1.23%	0.061%
100	8.131	8.110	8.138	HH	5965	85367	1.63%	0.080%
101	8.166	8.138	8.202	HH	295535	3267854	62.28%	3.068%
102	8.227	8.202	8.270	HH	53847	757854	14.44%	0.711%
103	8.280	8.270	8.301	HH	7592	124883	2.38%	0.117%
104	8.327	8.301	8.354	HH	6713	182821	3.48%	0.172%
105	8.360	8.354	8.362	HH	4593	21315	0.41%	0.020%
106	8.369	8.362	8.402	HH	4627	106179	2.02%	0.100%
107	8.413	8.402	8.426	HH	4339	58553	1.12%	0.055%
108	8.437	8.426	8.447	HH	3984	51655	0.98%	0.048%
109	8.456	8.447	8.477	HH	3991	65567	1.25%	0.062%
110	8.495	8.477	8.507	HH	3798	63968	1.22%	0.060%
111	8.523	8.507	8.529	HH	4187	52054	0.99%	0.049%
112	8.575	8.529	8.606	HH	14078	316575	6.03%	0.297%
113	8.622	8.606	8.644	HH	6694	133231	2.54%	0.125%
114	8.661	8.644	8.676	HH	5358	96854	1.85%	0.091%
115	8.697	8.676	8.724	HH	7778	174867	3.33%	0.164%
116	8.731	8.724	8.740	HH	4493	42087	0.80%	0.040%
117	8.762	8.740	8.794	HH	5289	156869	2.99%	0.147%
118	8.815	8.794	8.831	HH	6528	120784	2.30%	0.113%
119	8.850	8.831	8.872	HH	9553	174214	3.32%	0.164%
120	8.887	8.872	8.894	HH	5515	69675	1.33%	0.065%
121	8.911	8.894	8.949	HH	5701	175734	3.35%	0.165%
122	8.984	8.949	9.008	HH	8072	204588	3.90%	0.192%
123	9.025	9.008	9.051	HH	6145	133015	2.53%	0.125%
124	9.072	9.051	9.101	HH	4920	136095	2.59%	0.128%
125	9.138	9.101	9.157	HH	6369	169736	3.23%	0.159%
126	9.188	9.157	9.204	HH	5393	139843	2.67%	0.131%
127	9.221	9.204	9.247	HH	5892	131963	2.51%	0.124%
128	9.274	9.247	9.299	HH	5961	160197	3.05%	0.150%
129	9.319	9.299	9.338	HH	8887	158766	3.03%	0.149%
130	9.358	9.338	9.393	HH	19162	367031	6.99%	0.345%
131	9.400	9.393	9.417	HH	6776	89169	1.70%	0.084%
132	9.437	9.417	9.466	HH	7540	184076	3.51%	0.173%
133	9.481	9.466	9.492	HH	7295	103797	1.98%	0.097%
134	9.508	9.492	9.525	HH	8357	149168	2.84%	0.140%
135	9.539	9.525	9.554	HH	7358	115199	2.20%	0.108%
136	9.570	9.554	9.614	HH	6618	210529	4.01%	0.198%
137	9.631	9.614	9.649	HH	5440	108447	2.07%	0.102%
138	9.681	9.649	9.701	HH	8044	197021	3.75%	0.185%
139	9.716	9.701	9.734	HH	6557	127043	2.42%	0.119%
140	9.762	9.734	9.828	HH	297124	3514251	66.97%	3.299%
141	9.842	9.828	9.852	HH	6127	83068	1.58%	0.078%

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142	9.865	9.852	9.904	HH	6648	176604	3.37%	0.166%
143	9.940	9.904	9.987	HH	5641	257059	4.90%	0.241%
144	9.992	9.987	10.001	HH	4806	38257	0.73%	0.036%
145	10.010	10.001	10.016	HH	4933	45014	0.86%	0.042%
146	10.033	10.016	10.054	HH	5235	114327	2.18%	0.107%
147	10.102	10.054	10.126	HH	5971	231352	4.41%	0.217%
148	10.150	10.126	10.170	HH	7817	170268	3.24%	0.160%
149	10.203	10.170	10.221	HH	7354	195224	3.72%	0.183%
150	10.239	10.221	10.260	HH	8253	164516	3.14%	0.154%
151	10.280	10.260	10.327	HH	7449	246289	4.69%	0.231%
152	10.354	10.327	10.372	HH	7132	167786	3.20%	0.158%
153	10.378	10.372	10.394	HH	6217	80590	1.54%	0.076%
154	10.416	10.394	10.438	HH	6755	168563	3.21%	0.158%
155	10.453	10.438	10.468	HH	6738	111492	2.12%	0.105%
156	10.496	10.468	10.510	HH	7737	167552	3.19%	0.157%
157	10.523	10.510	10.538	HH	7314	111485	2.12%	0.105%
158	10.566	10.538	10.618	HH	12008	398494	7.59%	0.374%
159	10.634	10.618	10.648	HH	6299	110582	2.11%	0.104%
160	10.656	10.648	10.677	HH	6304	98907	1.88%	0.093%
161	10.696	10.677	10.702	HH	5655	85161	1.62%	0.080%
162	10.719	10.702	10.733	HH	6489	112813	2.15%	0.106%
163	10.758	10.733	10.811	HH	69656	1059514	20.19%	0.995%
164	10.835	10.811	10.915	HH	23969	630100	12.01%	0.592%
165	10.923	10.915	10.959	HH	6088	155691	2.97%	0.146%
166	10.973	10.959	10.989	HH	5657	99528	1.90%	0.093%
167	11.012	10.989	11.037	HH	5966	163299	3.11%	0.153%
168	11.060	11.037	11.092	HH	9809	241543	4.60%	0.227%
169	11.108	11.092	11.118	HH	6239	95459	1.82%	0.090%
170	11.125	11.118	11.138	HH	6189	71592	1.36%	0.067%
171	11.161	11.138	11.169	HH	6571	118704	2.26%	0.111%
172	11.200	11.169	11.262	HH	286641	3563387	67.91%	3.345%
173	11.285	11.262	11.317	HH	10847	262818	5.01%	0.247%
174	11.351	11.317	11.376	HH	6747	207880	3.96%	0.195%
175	11.412	11.376	11.430	HH	6655	197617	3.77%	0.186%
176	11.453	11.430	11.479	HH	6318	177382	3.38%	0.167%
177	11.487	11.479	11.503	HH	6019	84488	1.61%	0.079%
178	11.513	11.503	11.527	HH	5806	83607	1.59%	0.078%
179	11.560	11.527	11.576	HH	12937	247558	4.72%	0.232%
180	11.592	11.576	11.638	HH	14938	340657	6.49%	0.320%
181	11.673	11.638	11.692	HH	16372	345396	6.58%	0.324%
182	11.708	11.692	11.721	HH	11269	168289	3.21%	0.158%
183	11.739	11.721	11.778	HH	13029	288767	5.50%	0.271%
184	11.804	11.778	11.815	HH	5881	122879	2.34%	0.115%
185	11.864	11.815	11.884	HH	7353	273298	5.21%	0.257%
186	11.891	11.884	11.913	HH	6396	105915	2.02%	0.099%
187	11.968	11.913	12.007	HH	9912	432928	8.25%	0.406%
188	12.030	12.007	12.076	HH	10761	322267	6.14%	0.303%
189	12.122	12.076	12.160	HH	59007	951605	18.14%	0.893%
190	12.171	12.160	12.200	HH	7528	167398	3.19%	0.157%
191	12.206	12.200	12.221	HH	6409	79683	1.52%	0.075%
192	12.237	12.221	12.263	HH	6877	166873	3.18%	0.157%
193	12.278	12.263	12.292	HH	7377	121178	2.31%	0.114%
194	12.303	12.292	12.324	HH	6877	126207	2.41%	0.118%

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195	12.349	12.324	12.386	HH	8201	263609	5.02%	0.247%
196	12.424	12.386	12.438	HH	8103	214890	4.10%	0.202%
197	12.457	12.438	12.475	HH	11981	208232	3.97%	0.195%
198	12.505	12.475	12.547	HH	273888	3422873	65.23%	3.213%
199	12.574	12.547	12.629	HH	108586	1521589	29.00%	1.428%
200	12.643	12.629	12.671	HH	7179	171215	3.26%	0.161%
201	12.675	12.671	12.681	HH	6654	39620	0.76%	0.037%
202	12.709	12.681	12.722	HH	7448	176779	3.37%	0.166%
203	12.731	12.722	12.742	HH	7903	94804	1.81%	0.089%
204	12.759	12.742	12.779	HH	10188	192476	3.67%	0.181%
205	12.793	12.779	12.846	HH	8102	292573	5.58%	0.275%
206	12.872	12.846	12.910	HH	101055	1313190	25.03%	1.233%
207	12.928	12.910	12.945	HH	16730	261872	4.99%	0.246%
208	12.960	12.945	13.011	HH	16335	414117	7.89%	0.389%
209	13.047	13.011	13.062	HH	10224	260767	4.97%	0.245%
210	13.080	13.062	13.100	HH	9974	199358	3.80%	0.187%
211	13.115	13.100	13.125	HH	9244	130380	2.48%	0.122%
212	13.143	13.125	13.175	HH	12855	299861	5.71%	0.282%
213	13.202	13.175	13.212	HH	8981	191131	3.64%	0.179%
214	13.222	13.212	13.248	HH	9288	178168	3.40%	0.167%
215	13.269	13.248	13.289	HH	10034	217675	4.15%	0.204%
216	13.294	13.289	13.308	HH	9077	105646	2.01%	0.099%
217	13.343	13.308	13.401	HH	15261	591093	11.26%	0.555%
218	13.461	13.401	13.512	HH	27216	857419	16.34%	0.805%
219	13.523	13.512	13.542	HH	9647	161594	3.08%	0.152%
220	13.568	13.542	13.591	HH	21648	417097	7.95%	0.392%
221	13.609	13.591	13.632	HH	15919	320103	6.10%	0.301%
222	13.645	13.632	13.666	HH	12484	223937	4.27%	0.210%
223	13.700	13.666	13.727	HH	272388	3443930	65.63%	3.233%
224	13.737	13.727	13.760	HH	16341	270134	5.15%	0.254%
225	13.778	13.760	13.819	HH	15014	408958	7.79%	0.384%
226	13.857	13.819	13.876	HH	10740	344421	6.56%	0.323%
227	13.905	13.876	13.922	HH	10813	285746	5.45%	0.268%
228	13.943	13.922	13.985	HH	11791	408749	7.79%	0.384%
229	13.991	13.985	14.009	HH	10387	148306	2.83%	0.139%
230	14.046	14.009	14.065	HH	10822	350131	6.67%	0.329%
231	14.088	14.065	14.114	HH	16638	393666	7.50%	0.370%
232	14.134	14.114	14.146	HH	13920	240200	4.58%	0.225%
233	14.167	14.146	14.183	HH	14251	308404	5.88%	0.290%
234	14.204	14.183	14.235	HH	15271	414946	7.91%	0.390%
235	14.261	14.235	14.283	HH	15766	398556	7.60%	0.374%
236	14.296	14.283	14.347	HH	14113	503858	9.60%	0.473%
237	14.376	14.347	14.411	HH	19708	583244	11.12%	0.548%
238	14.435	14.411	14.464	HH	23443	567248	10.81%	0.533%
239	14.483	14.464	14.493	HH	16486	265007	5.05%	0.249%
240	14.509	14.493	14.536	HH	17451	393314	7.50%	0.369%
241	14.556	14.536	14.563	HH	14012	219914	4.19%	0.206%
242	14.596	14.563	14.677	HH	158219	2857856	54.46%	2.683%
243	14.706	14.677	14.719	HH	14975	345293	6.58%	0.324%
244	14.749	14.719	14.768	HH	63141	1034368	19.71%	0.971%
245	14.797	14.768	14.830	HH	267391	4057468	77.32%	3.809%
246	14.843	14.830	14.870	HH	15798	349319	6.66%	0.328%

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247	14.910	14.870	14.966	HH	21375	941019	17.93%	0.883%
248	15.002	14.966	15.032	HH	16809	608923	11.60%	0.572%
249	15.058	15.032	15.077	HH	18812	451952	8.61%	0.424%
250	15.095	15.077	15.119	HH	17958	416167	7.93%	0.391%
251	15.132	15.119	15.146	HH	16611	271283	5.17%	0.255%
252	15.176	15.146	15.272	HH	102472	2490931	47.47%	2.338%
253	15.316	15.272	15.352	HH	25167	937751	17.87%	0.880%
254	15.388	15.352	15.403	HH	24539	643804	12.27%	0.604%
255	15.421	15.403	15.441	HH	27023	527379	10.05%	0.495%
256	15.458	15.441	15.490	HH	22865	609082	11.61%	0.572%
257	15.509	15.490	15.529	HH	20958	480795	9.16%	0.451%
258	15.534	15.529	15.538	HH	20437	113702	2.17%	0.107%
259	15.582	15.538	15.621	HH	25629	1150998	21.94%	1.081%
260	15.627	15.621	15.629	HH	21501	109119	2.08%	0.102%
261	15.656	15.629	15.674	HH	23319	605452	11.54%	0.568%
262	15.695	15.674	15.719	HH	24962	638166	12.16%	0.599%
263	15.742	15.719	15.767	HH	23976	661989	12.62%	0.621%
264	15.816	15.767	15.858	HH	252506	4313211	82.20%	4.049%
265	15.878	15.858	15.906	HH	24960	697579	13.29%	0.655%
266	15.923	15.906	15.935	HH	24131	424776	8.10%	0.399%
267	15.949	15.935	15.983	HH	24548	691554	13.18%	0.649%
268	16.015	15.983	16.037	HH	26091	815041	15.53%	0.765%
269	16.055	16.037	16.069	HH	26590	502840	9.58%	0.472%
270	16.110	16.069	16.144	HH	35046	1326488	25.28%	1.245%
271	16.187	16.144	16.239	HH	41858	1804773	34.39%	1.694%
272	16.255	16.239	16.262	HH	29457	412053	7.85%	0.387%
273	16.302	16.262	16.324	HH	90590	2001862	38.15%	1.879%
274	16.333	16.324	16.356	HH	45285	764702	14.57%	0.718%
275	16.363	16.356	16.406	HH	32402	954490	18.19%	0.896%
276	16.436	16.406	16.461	HH	38444	1118224	21.31%	1.050%
277	16.467	16.461	16.486	HH	33166	495352	9.44%	0.465%
278	16.498	16.486	16.519	HH	33231	665020	12.67%	0.624%
279	16.527	16.519	16.539	HH	33078	390802	7.45%	0.367%
280	16.559	16.539	16.573	HH	34931	688872	13.13%	0.647%
281	16.590	16.573	16.603	HH	37118	656271	12.51%	0.616%
282	16.627	16.603	16.656	HH	55329	1373007	26.17%	1.289%
283	16.685	16.656	16.718	HH	60622	1661582	31.67%	1.560%
284	16.763	16.718	16.801	HHA	285682	5247306	100.00%	4.926%
					Sum of corrected areas:	106518657		

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