

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011320\
 Data File : FF006178.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jan 2020 16:39
 Sample : L1070-05MSD
 Misc :
 ALS Vial : 59 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	4.419	BH	248892	2226041	84.14%	7.868%
2	4.429	4.419	4.443	HH	477	4542	0.17%	0.016%
3	4.457	4.443	4.475	PH	623	5843	0.22%	0.021%
4	4.486	4.475	4.516	HH	383	1860	0.07%	0.007%
5	4.535	4.516	4.569	PH	1602	19866	0.75%	0.070%
6	4.587	4.569	4.600	HH	919	9107	0.34%	0.032%
7	4.612	4.600	4.625	HH	687	6244	0.24%	0.022%
8	4.641	4.625	4.659	HH	2221	17172	0.65%	0.061%
9	4.671	4.659	4.684	PH	798	6291	0.24%	0.022%
10	4.691	4.684	4.707	HH	455	3840	0.15%	0.014%
11	4.719	4.707	4.729	HH	556	3942	0.15%	0.014%
12	4.739	4.729	4.752	HH	473	4083	0.15%	0.014%
13	4.760	4.752	4.779	HH	491	3353	0.13%	0.012%
14	4.799	4.779	4.828	PH	1163	11208	0.42%	0.040%
15	4.860	4.828	4.892	PH	1038	4119	0.16%	0.015%
16	4.913	4.892	4.927	PH	128	-1334	-0.05%	-0.005%
17	4.937	4.927	4.962	PH	18	-2203	-0.08%	-0.008%
18	4.979	4.962	4.985	PH	399	1714	0.06%	0.006%
19	4.995	4.985	5.012	HH	736	7161	0.27%	0.025%
20	5.026	5.012	5.049	HH	593	4581	0.17%	0.016%
21	5.066	5.049	5.091	PH	733	7137	0.27%	0.025%
22	5.104	5.091	5.117	PH	1487	12079	0.46%	0.043%
23	5.127	5.117	5.146	HH	934	6531	0.25%	0.023%
24	5.154	5.146	5.169	PH	-192	-4256	-0.16%	-0.015%
25	5.193	5.169	5.206	PH	-186	-7466	-0.28%	-0.026%
26	5.242	5.206	5.272	PH	640	2855	0.11%	0.010%
27	5.286	5.272	5.300	PH	174	48	0.00%	0.000%
28	5.315	5.300	5.331	PH	962	5359	0.20%	0.019%
29	5.340	5.331	5.367	PH	-156	-4194	-0.16%	-0.015%
30	5.372	5.367	5.399	PH	-119	-6198	-0.23%	-0.022%
31	5.423	5.399	5.440	PH	2355	17446	0.66%	0.062%
32	5.449	5.440	5.474	HH	381	2615	0.10%	0.009%
33	5.487	5.474	5.500	PH	179	-1036	-0.04%	-0.004%
34	5.512	5.500	5.528	PH	-121	-4806	-0.18%	-0.017%
35	5.544	5.528	5.549	PH	-216	-4654	-0.18%	-0.016%
36	5.553	5.549	5.567	PH	-271	-3620	-0.14%	-0.013%

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37	5.608	5.567	5.630	PH	1182	6867	0.26%	0.024%
38	5.636	5.630	5.652	PH	33	-1747	-0.07%	-0.006%
39	5.670	5.652	5.686	PH	103	-2725	-0.10%	-0.010%
40	5.704	5.686	5.746	PH	871	7085	0.27%	0.025%
41	5.766	5.746	5.782	PH	-65	-5729	-0.22%	-0.020%
42	5.794	5.782	5.808	PH	-46	-3382	-0.13%	-0.012%
43	5.831	5.808	5.860	PH	-200	-12245	-0.46%	-0.043%
44	5.879	5.860	5.904	PH	67	-8627	-0.33%	-0.030%
45	5.936	5.904	5.951	PH	304	-3913	-0.15%	-0.014%
46	5.971	5.951	5.990	PH	548	3074	0.12%	0.011%
47	6.001	5.990	6.011	PH	126	-268	-0.01%	-0.001%
48	6.017	6.011	6.037	PH	69	-4116	-0.16%	-0.015%
49	6.064	6.037	6.085	PH	340	-4711	-0.18%	-0.017%
50	6.121	6.085	6.140	PH	2319	23145	0.87%	0.082%
51	6.146	6.140	6.172	PH	8	-3269	-0.12%	-0.012%
52	6.187	6.172	6.200	PH	307	-975	-0.04%	-0.003%
53	6.225	6.200	6.233	PH	10	-1707	-0.06%	-0.006%
54	6.242	6.233	6.259	PH	57	-1807	-0.07%	-0.006%
55	6.274	6.259	6.303	PH	41	-7402	-0.28%	-0.026%
56	6.327	6.303	6.346	PH	-162	-10247	-0.39%	-0.036%
57	6.358	6.346	6.370	PH	-364	-7016	-0.27%	-0.025%
58	6.402	6.370	6.454	PH	228880	2223519	84.04%	7.859%
59	6.463	6.454	6.469	PH	-237	-2820	-0.11%	-0.010%
60	6.476	6.469	6.481	PH	-272	-2148	-0.08%	-0.008%
61	6.484	6.481	6.502	PH	-280	-4563	-0.17%	-0.016%
62	6.517	6.502	6.533	PH	-117	-5077	-0.19%	-0.018%
63	6.550	6.533	6.568	PH	643	-93	-0.00%	-0.000%
64	6.599	6.568	6.614	PH	-211	-13112	-0.50%	-0.046%
65	6.621	6.614	6.634	PH	-436	-5909	-0.22%	-0.021%
66	6.647	6.634	6.661	PH	-553	-9840	-0.37%	-0.035%
67	6.681	6.661	6.705	PH	-78	-12298	-0.46%	-0.043%
68	6.718	6.705	6.724	PH	-496	-7055	-0.27%	-0.025%
69	6.727	6.724	6.749	PH	-521	-9448	-0.36%	-0.033%
70	6.757	6.749	6.763	PH	-643	-5893	-0.22%	-0.021%
71	6.766	6.763	6.769	PH	-722	-3000	-0.11%	-0.011%
72	6.786	6.769	6.790	PH	-591	-8450	-0.32%	-0.030%
73	6.799	6.790	6.821	PH	-386	-11278	-0.43%	-0.040%
74	6.841	6.821	6.853	PH	-691	-15066	-0.57%	-0.053%
75	6.868	6.853	6.888	PH	-632	-14351	-0.54%	-0.051%
76	6.920	6.888	6.942	PH	-310	-17533	-0.66%	-0.062%
77	6.959	6.942	6.988	PH	-183	-14910	-0.56%	-0.053%
78	7.025	6.988	7.041	PH	-276	-17356	-0.66%	-0.061%
79	7.054	7.041	7.085	PH	-440	-17237	-0.65%	-0.061%
80	7.105	7.085	7.144	PH	-134	-23323	-0.88%	-0.082%
81	7.162	7.144	7.183	PH	-476	-17707	-0.67%	-0.063%
82	7.201	7.183	7.215	PH	-782	-17809	-0.67%	-0.063%
83	7.228	7.215	7.237	PH	-871	-12388	-0.47%	-0.044%
84	7.241	7.237	7.246	PH	-991	-5340	-0.20%	-0.019%
85	7.252	7.246	7.257	PH	-1013	-7179	-0.27%	-0.025%
86	7.290	7.257	7.302	PH	-875	-26014	-0.98%	-0.092%
87	7.324	7.302	7.357	PH	-53	-23959	-0.91%	-0.085%
88	7.374	7.357	7.380	PH	-915	-14031	-0.53%	-0.050%
89	7.383	7.380	7.426	PH	-884	-26065	-0.99%	-0.092%

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90	7.446	7.426	7.472	PH	-954	-29244	-1.11%	-0.103%
91	7.497	7.472	7.524	PH	-878	-31797	-1.20%	-0.112%
92	7.548	7.524	7.592	PH	-926	-43503	-1.64%	-0.154%
93	7.608	7.592	7.641	PH	-903	-29889	-1.13%	-0.106%
94	7.652	7.641	7.675	PH	-998	-21946	-0.83%	-0.078%
95	7.682	7.675	7.700	PH	-1088	-16936	-0.64%	-0.060%
96	7.741	7.700	7.765	PH	-719	-37498	-1.42%	-0.133%
97	7.774	7.765	7.794	PH	-879	-17238	-0.65%	-0.061%
98	7.803	7.794	7.832	PH	-966	-25512	-0.96%	-0.090%
99	7.842	7.832	7.861	PH	-991	-19589	-0.74%	-0.069%
100	7.891	7.861	7.930	PH	-808	-42317	-1.60%	-0.150%
101	7.946	7.930	7.980	PH	-666	-29332	-1.11%	-0.104%
102	8.015	7.980	8.039	PH	-711	-35208	-1.33%	-0.124%
103	8.057	8.039	8.075	PH	-937	-22260	-0.84%	-0.079%
104	8.084	8.075	8.105	PH	-967	-18803	-0.71%	-0.066%
105	8.120	8.105	8.131	PH	-888	-15163	-0.57%	-0.054%
106	8.193	8.131	8.229	PH	207827	2172212	82.10%	7.678%
107	8.250	8.229	8.409	HH	27175	225682	8.53%	0.798%
108	8.419	8.409	8.454	PH	-963	-28579	-1.08%	-0.101%
109	8.462	8.454	8.493	PH	-1119	-27927	-1.06%	-0.099%
110	8.507	8.493	8.528	PH	-1111	-24442	-0.92%	-0.086%
111	8.553	8.528	8.575	PH	-962	-30599	-1.16%	-0.108%
112	8.597	8.575	8.634	PH	-606	-31537	-1.19%	-0.111%
113	8.661	8.634	8.704	PH	-708	-38352	-1.45%	-0.136%
114	8.727	8.704	8.763	PH	-591	-34676	-1.31%	-0.123%
115	8.785	8.763	8.812	PH	-988	-32954	-1.25%	-0.116%
116	8.814	8.812	8.824	PH	-1090	-8085	-0.31%	-0.029%
117	8.837	8.824	8.856	PH	-1006	-21727	-0.82%	-0.077%
118	8.871	8.856	8.889	PH	-1019	-22201	-0.84%	-0.078%
119	8.910	8.889	8.977	PH	-776	-53299	-2.01%	-0.188%
120	9.011	8.977	9.037	PH	65	-26789	-1.01%	-0.095%
121	9.049	9.037	9.081	PH	-838	-27003	-1.02%	-0.095%
122	9.094	9.081	9.145	PH	-1099	-46141	-1.74%	-0.163%
123	9.165	9.145	9.179	PH	-1108	-23534	-0.89%	-0.083%
124	9.192	9.179	9.217	PH	-1027	-25888	-0.98%	-0.092%
125	9.246	9.217	9.270	PH	-1033	-35206	-1.33%	-0.124%
126	9.294	9.270	9.317	PH	-1045	-31125	-1.18%	-0.110%
127	9.336	9.317	9.365	PH	-193	-20548	-0.78%	-0.073%
128	9.384	9.365	9.405	PH	-690	-19696	-0.74%	-0.070%
129	9.423	9.405	9.447	PH	-718	-22314	-0.84%	-0.079%
130	9.459	9.447	9.482	PH	-860	-20301	-0.77%	-0.072%
131	9.499	9.482	9.547	PH	-645	-35092	-1.33%	-0.124%
132	9.567	9.547	9.595	PH	-787	-28597	-1.08%	-0.101%
133	9.620	9.595	9.642	PH	-996	-30400	-1.15%	-0.107%
134	9.656	9.642	9.685	PH	-1012	-28980	-1.10%	-0.102%
135	9.726	9.685	9.754	PH	-897	-42992	-1.62%	-0.152%
136	9.788	9.754	9.871	PH	204729	2194103	82.93%	7.755%
137	9.889	9.871	9.922	PH	-844	-29554	-1.12%	-0.104%
138	9.935	9.922	9.989	PH	-1022	-44009	-1.66%	-0.156%
139	9.997	9.989	10.020	PH	-1160	-22674	-0.86%	-0.080%
140	10.059	10.020	10.104	PH	-1112	-58678	-2.22%	-0.207%
141	10.126	10.104	10.149	PH	-901	-27156	-1.03%	-0.096%

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142	10.175	10.149	10.196	PH	-596	-25271	-0.96%	-0.089%
143	10.223	10.196	10.247	PH	-826	-28383	-1.07%	-0.100%
144	10.261	10.247	10.284	PH	-855	-20989	-0.79%	-0.074%
145	10.309	10.284	10.334	PH	-716	-27500	-1.04%	-0.097%
146	10.343	10.334	10.353	PH	-904	-11010	-0.42%	-0.039%
147	10.369	10.353	10.394	PH	-609	-20845	-0.79%	-0.074%
148	10.432	10.394	10.464	PH	-340	-30406	-1.15%	-0.107%
149	10.478	10.464	10.507	PH	-402	-15758	-0.60%	-0.056%
150	10.525	10.507	10.562	PH	-54	-16555	-0.63%	-0.059%
151	10.590	10.562	10.610	PH	-464	-18069	-0.68%	-0.064%
152	10.623	10.610	10.674	PH	-505	-30632	-1.16%	-0.108%
153	10.689	10.674	10.708	PH	-665	-17359	-0.66%	-0.061%
154	10.743	10.708	10.757	PH	-679	-25373	-0.96%	-0.090%
155	10.777	10.757	10.830	PH	2156	1833	0.07%	0.006%
156	10.852	10.830	10.877	PH	-261	-17413	-0.66%	-0.062%
157	10.894	10.877	10.922	PH	-713	-21586	-0.82%	-0.076%
158	10.941	10.922	10.957	PH	-731	-18112	-0.68%	-0.064%
159	10.977	10.957	11.010	PH	-732	-29398	-1.11%	-0.104%
160	11.031	11.010	11.050	PH	-731	-20552	-0.78%	-0.073%
161	11.070	11.050	11.117	PH	-599	-31428	-1.19%	-0.111%
162	11.226	11.117	11.283	PH	197110	2170259	82.03%	7.671%
163	11.301	11.283	11.354	PH	-474	-32300	-1.22%	-0.114%
164	11.380	11.354	11.398	PH	-796	-24277	-0.92%	-0.086%
165	11.417	11.398	11.444	PH	-710	-24759	-0.94%	-0.088%
166	11.477	11.444	11.515	PH	-445	-31390	-1.19%	-0.111%
167	11.538	11.515	11.558	PH	-743	-21962	-0.83%	-0.078%
168	11.577	11.558	11.592	PH	-415	-13559	-0.51%	-0.048%
169	11.609	11.592	11.629	PH	-262	-11841	-0.45%	-0.042%
170	11.639	11.629	11.665	PH	-472	-15590	-0.59%	-0.055%
171	11.694	11.665	11.741	PH	-157	-23488	-0.89%	-0.083%
172	11.757	11.741	11.800	PH	-386	-26802	-1.01%	-0.095%
173	11.832	11.800	11.854	PH	-795	-29760	-1.12%	-0.105%
174	11.892	11.854	11.915	PH	-279	-24806	-0.94%	-0.088%
175	11.936	11.915	11.969	PH	194	-14037	-0.53%	-0.050%
176	11.985	11.969	12.030	PH	-460	-27062	-1.02%	-0.096%
177	12.049	12.030	12.105	PH	-405	-35799	-1.35%	-0.127%
178	12.138	12.105	12.209	PH	18771	149191	5.64%	0.527%
179	12.229	12.209	12.240	PH	-747	-14665	-0.55%	-0.052%
180	12.252	12.240	12.267	PH	-689	-12199	-0.46%	-0.043%
181	12.301	12.267	12.334	PH	-504	-26753	-1.01%	-0.095%
182	12.359	12.334	12.405	PH	-494	-31650	-1.20%	-0.112%
183	12.425	12.405	12.457	PH	-483	-20487	-0.77%	-0.072%
184	12.475	12.457	12.495	PH	-242	-12288	-0.46%	-0.043%
185	12.531	12.495	12.564	PH	193760	2211201	83.58%	7.816%
186	12.589	12.564	12.642	PH	15435	146462	5.54%	0.518%
187	12.651	12.642	12.700	PH	-695	-28231	-1.07%	-0.100%
188	12.722	12.700	12.737	PH	-489	-13453	-0.51%	-0.048%
189	12.776	12.737	12.858	PH	-286	-42613	-1.61%	-0.151%
190	12.887	12.858	12.909	PH	12705	121164	4.58%	0.428%
191	12.931	12.909	12.961	PH	3057	44192	1.67%	0.156%
192	12.975	12.961	13.009	PH	596	-4547	-0.17%	-0.016%
193	13.026	13.009	13.044	PH	-595	-13680	-0.52%	-0.048%
194	13.061	13.044	13.074	PH	-382	-9034	-0.34%	-0.032%

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195	13.088	13.074	13.108	PH	-280	-9343	-0.35%	-0.033%
196	13.148	13.108	13.208	PH	564	-13522	-0.51%	-0.048%
197	13.230	13.208	13.247	PH	-511	-13337	-0.50%	-0.047%
198	13.283	13.247	13.304	PH	-327	-17639	-0.67%	-0.062%
199	13.338	13.304	13.404	PH	321	-16133	-0.61%	-0.057%
200	13.475	13.404	13.507	PH	1351	-5304	-0.20%	-0.019%
201	13.529	13.507	13.560	PH	-101	-8356	-0.32%	-0.030%
202	13.583	13.560	13.602	PH	599	633	0.02%	0.002%
203	13.621	13.602	13.644	PH	534	750	0.03%	0.003%
204	13.674	13.644	13.691	PH	582	2995	0.11%	0.011%
205	13.725	13.691	13.772	PH	182847	2231114	84.33%	7.886%
206	13.792	13.772	13.847	PH	480	-2101	-0.08%	-0.007%
207	13.852	13.847	13.888	PH	-206	-6145	-0.23%	-0.022%
208	13.969	13.888	14.005	PH	280	-5048	-0.19%	-0.018%
209	14.012	14.005	14.033	PH	-24	-2277	-0.09%	-0.008%
210	14.056	14.033	14.070	PH	153	-158	-0.01%	-0.001%
211	14.111	14.070	14.138	PH	6109	82962	3.14%	0.293%
212	14.156	14.138	14.185	HH	1241	23741	0.90%	0.084%
213	14.209	14.185	14.262	HH	1386	24513	0.93%	0.087%
214	14.287	14.262	14.318	HH	2789	44560	1.68%	0.158%
215	14.340	14.318	14.361	HH	2143	32967	1.25%	0.117%
216	14.385	14.361	14.427	HH	2287	47567	1.80%	0.168%
217	14.450	14.427	14.474	HH	2722	41433	1.57%	0.146%
218	14.510	14.474	14.534	HH	2170	47640	1.80%	0.168%
219	14.549	14.534	14.562	HH	1169	16557	0.63%	0.059%
220	14.578	14.562	14.587	HH	1326	16633	0.63%	0.059%
221	14.622	14.587	14.655	HH	109464	1532158	57.91%	5.416%
222	14.668	14.655	14.697	HH	2273	40525	1.53%	0.143%
223	14.713	14.697	14.731	HH	1329	22234	0.84%	0.079%
224	14.760	14.731	14.778	HH	7398	107996	4.08%	0.382%
225	14.826	14.778	14.857	HH	176611	2396798	90.59%	8.472%
226	14.868	14.857	14.895	HH	1928	33895	1.28%	0.120%
227	14.921	14.895	14.977	HH	2687	77695	2.94%	0.275%
228	15.006	14.977	15.035	HH	1480	43781	1.65%	0.155%
229	15.065	15.035	15.087	HH	2030	48388	1.83%	0.171%
230	15.100	15.087	15.141	HH	1725	50113	1.89%	0.177%
231	15.200	15.141	15.315	HH	97782	1537854	58.13%	5.436%
232	15.342	15.315	15.377	HH	6950	136365	5.15%	0.482%
233	15.418	15.377	15.452	HH	4750	135006	5.10%	0.477%
234	15.468	15.452	15.496	HH	2629	55421	2.09%	0.196%
235	15.517	15.496	15.525	HH	1946	31535	1.19%	0.111%
236	15.534	15.525	15.549	HH	1828	25543	0.97%	0.090%
237	15.591	15.549	15.627	HH	2987	119193	4.51%	0.421%
238	15.646	15.627	15.654	HH	2798	41946	1.59%	0.148%
239	15.663	15.654	15.687	HH	2813	49438	1.87%	0.175%
240	15.716	15.687	15.772	HH	5039	161264	6.10%	0.570%
241	15.795	15.772	15.807	HH	2727	52662	1.99%	0.186%
242	15.843	15.807	15.887	HH	177479	2372756	89.68%	8.387%
243	15.902	15.887	15.954	HH	2918	103946	3.93%	0.367%
244	15.975	15.954	16.001	HH	2700	73325	2.77%	0.259%
245	16.041	16.001	16.062	HH	3297	110341	4.17%	0.390%
246	16.099	16.062	16.114	HH	3515	100407	3.80%	0.355%

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247	16.138	16.114	16.174	HH	5358	152756	5.77%	0.540%
248	16.210	16.174	16.269	HH	13187	369742	13.98%	1.307%
249	16.318	16.269	16.374	HH	23891	608163	22.99%	2.150%
250	16.400	16.374	16.424	HH	4961	133087	5.03%	0.470%
251	16.447	16.424	16.472	HH	6094	149616	5.66%	0.529%
252	16.482	16.472	16.505	HH	4814	92909	3.51%	0.328%
253	16.568	16.505	16.605	HH	9929	378919	14.32%	1.339%
254	16.632	16.605	16.660	HH	12261	272544	10.30%	0.963%
255	16.690	16.660	16.737	HH	12893	359395	13.58%	1.270%
256	16.789	16.737	16.819	HH	183668	2645665	100.00%	9.352%
					Sum of corrected areas:	28291244		

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