

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031620\
 Data File : FF006589.D
 Signal(s) : FID2B.ch
 Acq On : 16 Mar 2020 20:11
 Sample : L1943-10
 Misc :
 ALS Vial : 64 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	4.359	4.322	4.388	BH	423	5210	0.23%	0.026%
2	4.401	4.388	4.423	PH	203	1715	0.08%	0.008%
3	4.430	4.423	4.452	HH	116	713	0.03%	0.004%
4	4.457	4.452	4.479	PH	108	626	0.03%	0.003%
5	4.506	4.479	4.544	PH	3979	38822	1.74%	0.192%
6	4.558	4.544	4.565	HH	275	2307	0.10%	0.011%
7	4.567	4.565	4.570	HH	198	528	0.02%	0.003%
8	4.575	4.570	4.599	HH	277	2496	0.11%	0.012%
9	4.609	4.599	4.634	HH	196	1472	0.07%	0.007%
10	4.638	4.634	4.672	PH	103	-367	-0.02%	-0.002%
11	4.674	4.672	4.709	PH	-39	-2325	-0.10%	-0.012%
12	4.714	4.709	4.724	PH	-56	-972	-0.04%	-0.005%
13	4.728	4.724	4.732	PH	-70	-525	-0.02%	-0.003%
14	4.737	4.732	4.750	PH	-9	-1257	-0.06%	-0.006%
15	4.770	4.750	4.799	PH	9	-3234	-0.14%	-0.016%
16	4.808	4.799	4.822	PH	-42	-1557	-0.07%	-0.008%
17	4.829	4.822	4.846	PH	-41	-1564	-0.07%	-0.008%
18	4.855	4.846	4.869	PH	-147	-2553	-0.11%	-0.013%
19	4.873	4.869	4.878	PH	-123	-955	-0.04%	-0.005%
20	4.884	4.878	4.894	PH	-128	-1601	-0.07%	-0.008%
21	4.903	4.894	4.914	PH	-125	-2027	-0.09%	-0.010%
22	4.917	4.914	4.929	PH	-159	-1760	-0.08%	-0.009%
23	4.951	4.929	5.019	PH	-73	-9625	-0.43%	-0.048%
24	5.024	5.019	5.032	PH	-214	-1763	-0.08%	-0.009%
25	5.039	5.032	5.053	PH	-164	-2525	-0.11%	-0.013%
26	5.062	5.053	5.066	PH	-122	-1760	-0.08%	-0.009%
27	5.075	5.066	5.092	PH	-106	-2971	-0.13%	-0.015%
28	5.096	5.092	5.115	PH	-142	-2803	-0.13%	-0.014%
29	5.123	5.115	5.179	PH	-178	-9780	-0.44%	-0.048%
30	5.218	5.179	5.280	PH	339	-6364	-0.28%	-0.032%
31	5.285	5.280	5.299	PH	-134	-2414	-0.11%	-0.012%
32	5.303	5.299	5.307	PH	-209	-1229	-0.05%	-0.006%
33	5.329	5.307	5.367	PH	-198	-9330	-0.42%	-0.046%
34	5.395	5.367	5.419	PH	-72	-6206	-0.28%	-0.031%
35	5.424	5.419	5.437	PH	-203	-2681	-0.12%	-0.013%
36	5.456	5.437	5.497	PH	-138	-8979	-0.40%	-0.044%

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37	5.513	5.497	5.538	PH	-235	-7361	-0.33%	-0.036%
38	5.544	5.538	5.565	PH	-239	-4862	-0.22%	-0.024%
39	5.581	5.565	5.594	PH	-222	-5027	-0.22%	-0.025%
40	5.605	5.594	5.618	PH	-260	-4691	-0.21%	-0.023%
41	5.637	5.618	5.644	PH	-190	-4671	-0.21%	-0.023%
42	5.646	5.644	5.650	PH	-284	-1266	-0.06%	-0.006%
43	5.672	5.650	5.709	PH	-213	-10342	-0.46%	-0.051%
44	5.736	5.709	5.780	PH	-169	-11829	-0.53%	-0.059%
45	5.789	5.780	5.807	PH	-287	-6134	-0.27%	-0.030%
46	5.813	5.807	5.825	PH	-399	-4207	-0.19%	-0.021%
47	5.847	5.825	5.864	PH	-325	-8906	-0.40%	-0.044%
48	5.882	5.864	5.895	PH	-264	-6525	-0.29%	-0.032%
49	5.904	5.895	5.918	PH	-324	-5254	-0.23%	-0.026%
50	5.948	5.918	6.015	PH	-8	-12539	-0.56%	-0.062%
51	6.030	6.015	6.041	PH	-267	-4702	-0.21%	-0.023%
52	6.054	6.041	6.063	PH	-276	-4373	-0.20%	-0.022%
53	6.091	6.063	6.129	PH	2426	15070	0.67%	0.075%
54	6.134	6.129	6.165	PH	-309	-8243	-0.37%	-0.041%
55	6.181	6.165	6.200	PH	-258	-7413	-0.33%	-0.037%
56	6.221	6.200	6.236	PH	-5	-3867	-0.17%	-0.019%
57	6.244	6.236	6.335	PH	-152	-17853	-0.80%	-0.088%
58	6.341	6.335	6.350	PH	-280	-3200	-0.14%	-0.016%
59	6.370	6.350	6.424	PH	-126	-13884	-0.62%	-0.069%
60	6.445	6.424	6.479	PH	-337	-12400	-0.55%	-0.061%
61	6.489	6.479	6.501	PH	-330	-5052	-0.23%	-0.025%
62	6.520	6.501	6.546	PH	-306	-10028	-0.45%	-0.050%
63	6.593	6.546	6.617	PH	-218	-15999	-0.72%	-0.079%
64	6.646	6.617	6.675	PH	-228	-12257	-0.55%	-0.061%
65	6.689	6.675	6.747	PH	-364	-19185	-0.86%	-0.095%
66	6.755	6.747	6.787	PH	-430	-10776	-0.48%	-0.053%
67	6.818	6.787	6.845	PH	-348	-15109	-0.68%	-0.075%
68	6.903	6.845	6.952	PH	-262	-21837	-0.98%	-0.108%
69	7.001	6.952	7.015	PH	-167	-10457	-0.47%	-0.052%
70	7.030	7.015	7.058	PH	-173	-6037	-0.27%	-0.030%
71	7.072	7.058	7.117	PH	-95	-10767	-0.48%	-0.053%
72	7.133	7.117	7.169	PH	-68	-7496	-0.34%	-0.037%
73	7.172	7.169	7.190	PH	-263	-4515	-0.20%	-0.022%
74	7.195	7.190	7.236	PH	-268	-10721	-0.48%	-0.053%
75	7.257	7.236	7.274	PH	-342	-9243	-0.41%	-0.046%
76	7.292	7.274	7.342	PH	-73	-13859	-0.62%	-0.069%
77	7.371	7.342	7.402	PH	-364	-15795	-0.71%	-0.078%
78	7.417	7.402	7.436	PH	-365	-9001	-0.40%	-0.045%
79	7.463	7.436	7.524	PH	-336	-23417	-1.05%	-0.116%
80	7.575	7.524	7.609	PH	201	-16572	-0.74%	-0.082%
81	7.620	7.609	7.628	PH	-441	-5371	-0.24%	-0.027%
82	7.637	7.628	7.645	PH	-473	-4523	-0.20%	-0.022%
83	7.653	7.645	7.680	PH	-440	-9821	-0.44%	-0.049%
84	7.743	7.680	7.789	PH	-2	-19933	-0.89%	-0.099%
85	7.796	7.789	7.839	PH	-377	-12736	-0.57%	-0.063%
86	7.861	7.839	7.874	PH	-279	-7467	-0.33%	-0.037%
87	7.890	7.874	7.907	PH	-280	-6350	-0.28%	-0.031%
88	7.919	7.907	7.958	PH	-253	-10835	-0.48%	-0.054%
89	7.982	7.958	8.030	PH	-37	-8886	-0.40%	-0.044%

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90	8.090	8.030	8.105	PH	484	-3329	-0.15%	-0.016%
91	8.124	8.105	8.143	PH	1410	15809	0.71%	0.078%
92	8.160	8.143	8.192	HH	1117	11128	0.50%	0.055%
93	8.221	8.192	8.260	PH	31893	385818	17.25%	1.911%
94	8.272	8.260	8.354	HH	3871	84215	3.77%	0.417%
95	8.360	8.354	8.475	HH	480	6704	0.30%	0.033%
96	8.483	8.475	8.505	PH	-47	-1805	-0.08%	-0.009%
97	8.521	8.505	8.539	PH	55	-648	-0.03%	-0.003%
98	8.567	8.539	8.604	PH	2305	31002	1.39%	0.154%
99	8.610	8.604	8.622	HH	375	3482	0.16%	0.017%
100	8.645	8.622	8.672	HH	415	8124	0.36%	0.040%
101	8.693	8.672	8.731	HH	521	6433	0.29%	0.032%
102	8.746	8.731	8.763	PH	41	-1081	-0.05%	-0.005%
103	8.772	8.763	8.787	PH	-54	-1933	-0.09%	-0.010%
104	8.807	8.787	8.826	PH	122	-491	-0.02%	-0.002%
105	8.846	8.826	8.864	PH	271	1411	0.06%	0.007%
106	8.882	8.864	8.957	HH	248	3087	0.14%	0.015%
107	8.979	8.957	9.002	PH	1596	17027	0.76%	0.084%
108	9.016	9.002	9.054	HH	379	1763	0.08%	0.009%
109	9.066	9.054	9.102	PH	-135	-6167	-0.28%	-0.031%
110	9.128	9.102	9.149	PH	307	-1168	-0.05%	-0.006%
111	9.164	9.149	9.194	PH	123	-4008	-0.18%	-0.020%
112	9.214	9.194	9.235	PH	49	-3441	-0.15%	-0.017%
113	9.264	9.235	9.295	PH	55	-3859	-0.17%	-0.019%
114	9.314	9.295	9.330	PH	615	5709	0.26%	0.028%
115	9.356	9.330	9.382	HH	1585	27748	1.24%	0.137%
116	9.393	9.382	9.411	HH	629	6481	0.29%	0.032%
117	9.428	9.411	9.454	HH	496	6732	0.30%	0.033%
118	9.473	9.454	9.492	PH	783	10484	0.47%	0.052%
119	9.496	9.492	9.520	HH	552	5316	0.24%	0.026%
120	9.533	9.520	9.545	HH	269	2166	0.10%	0.011%
121	9.555	9.545	9.573	PH	165	1445	0.06%	0.007%
122	9.590	9.573	9.610	PH	243	1380	0.06%	0.007%
123	9.618	9.610	9.648	PH	32	-2932	-0.13%	-0.015%
124	9.673	9.648	9.737	PH	419	4232	0.19%	0.021%
125	9.756	9.737	9.814	PH	1135	16212	0.72%	0.080%
126	9.831	9.814	9.840	PH	153	1491	0.07%	0.007%
127	9.858	9.840	9.894	HH	444	2959	0.13%	0.015%
128	9.914	9.894	9.949	PH	-31	-5175	-0.23%	-0.026%
129	9.975	9.949	9.999	PH	-192	-8130	-0.36%	-0.040%
130	10.034	9.999	10.042	PH	-214	-7362	-0.33%	-0.036%
131	10.053	10.042	10.061	PH	-203	-2828	-0.13%	-0.014%
132	10.111	10.061	10.128	PH	798	6913	0.31%	0.034%
133	10.144	10.128	10.162	HH	501	5893	0.26%	0.029%
134	10.195	10.162	10.214	PH	416	6963	0.31%	0.034%
135	10.231	10.214	10.254	HH	599	7595	0.34%	0.038%
136	10.273	10.254	10.300	PH	424	5824	0.26%	0.029%
137	10.310	10.300	10.326	HH	226	2026	0.09%	0.010%
138	10.345	10.326	10.359	PH	362	4457	0.20%	0.022%
139	10.370	10.359	10.385	HH	240	3080	0.14%	0.015%
140	10.415	10.385	10.439	HH	1151	21438	0.96%	0.106%
141	10.444	10.439	10.467	HH	703	9346	0.42%	0.046%

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142	10.490	10.467	10.527	HH	1110	22032	0.99%	0.109%
143	10.555	10.527	10.567	HH	1603	25864	1.16%	0.128%
144	10.574	10.567	10.637	HH	1530	27906	1.25%	0.138%
145	10.647	10.637	10.695	HH	317	5748	0.26%	0.028%
146	10.747	10.695	10.802	PH	45887	614919	27.49%	3.046%
147	10.825	10.802	10.955	HH	6618	152170	6.80%	0.754%
148	10.964	10.955	10.982	HH	336	3376	0.15%	0.017%
149	11.004	10.982	11.029	HH	218	3606	0.16%	0.018%
150	11.055	11.029	11.144	HH	1599	41197	1.84%	0.204%
151	11.167	11.144	11.170	HH	309	3932	0.18%	0.019%
152	11.190	11.170	11.210	HH	637	9200	0.41%	0.046%
153	11.241	11.210	11.250	HH	354	4877	0.22%	0.024%
154	11.279	11.250	11.324	HH	1749	28505	1.27%	0.141%
155	11.345	11.324	11.365	HH	532	7587	0.34%	0.038%
156	11.384	11.365	11.424	HH	539	9749	0.44%	0.048%
157	11.446	11.424	11.492	HH	367	9121	0.41%	0.045%
158	11.504	11.492	11.525	HH	425	4734	0.21%	0.023%
159	11.548	11.525	11.564	HH	3581	44686	2.00%	0.221%
160	11.580	11.564	11.632	HH	4187	78103	3.49%	0.387%
161	11.661	11.632	11.680	HH	5665	80441	3.60%	0.398%
162	11.695	11.680	11.710	HH	2651	34862	1.56%	0.173%
163	11.728	11.710	11.773	HH	2964	46931	2.10%	0.232%
164	11.788	11.773	11.804	PH	145	1713	0.08%	0.008%
165	11.858	11.804	11.894	HH	734	18743	0.84%	0.093%
166	11.922	11.894	11.932	HH	2301	29530	1.32%	0.146%
167	11.948	11.932	11.997	HH	3258	56766	2.54%	0.281%
168	12.021	11.997	12.067	HH	2624	51967	2.32%	0.257%
169	12.107	12.067	12.230	HH	25515	353375	15.80%	1.751%
170	12.268	12.230	12.319	HH	967	40127	1.79%	0.199%
171	12.336	12.319	12.375	HH	1100	26345	1.18%	0.131%
172	12.403	12.375	12.425	HH	3212	51062	2.28%	0.253%
173	12.443	12.425	12.465	HH	2761	43330	1.94%	0.215%
174	12.496	12.465	12.530	HH	1991	55123	2.46%	0.273%
175	12.559	12.530	12.675	HH	89991	1120472	50.10%	5.550%
176	12.703	12.675	12.725	HH	1651	38815	1.74%	0.192%
177	12.746	12.725	12.767	HH	2798	47367	2.12%	0.235%
178	12.781	12.767	12.829	HH	1585	47240	2.11%	0.234%
179	12.856	12.829	12.895	HH	74141	894410	39.99%	4.431%
180	12.914	12.895	12.931	HH	7037	101363	4.53%	0.502%
181	12.947	12.931	13.010	HH	6225	120730	5.40%	0.598%
182	13.035	13.010	13.049	HH	2193	36364	1.63%	0.180%
183	13.066	13.049	13.088	HH	2187	40940	1.83%	0.203%
184	13.105	13.088	13.114	HH	2092	27652	1.24%	0.137%
185	13.132	13.114	13.170	HH	3041	68991	3.08%	0.342%
186	13.187	13.170	13.200	HH	1416	24267	1.08%	0.120%
187	13.214	13.200	13.235	HH	1637	28311	1.27%	0.140%
188	13.259	13.235	13.294	HH	2094	54081	2.42%	0.268%
189	13.333	13.294	13.399	HH	5026	152028	6.80%	0.753%
190	13.448	13.399	13.532	HH	5685	201807	9.02%	1.000%
191	13.556	13.532	13.574	HH	3338	58822	2.63%	0.291%
192	13.593	13.574	13.615	HH	4299	75336	3.37%	0.373%
193	13.632	13.615	13.661	HH	3288	64967	2.90%	0.322%
194	13.689	13.661	13.707	HH	4088	79718	3.56%	0.395%

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195	13.721	13.707	13.744	HH	4341	72844	3.26%	0.361%
196	13.765	13.744	13.814	HH	3931	100282	4.48%	0.497%
197	13.848	13.814	13.868	HH	1790	54788	2.45%	0.271%
198	13.885	13.868	13.901	HH	1814	34125	1.53%	0.169%
199	13.924	13.901	13.940	HH	1899	40745	1.82%	0.202%
200	13.950	13.940	13.993	HH	1690	51504	2.30%	0.255%
201	14.079	13.993	14.105	HH	3973	146801	6.56%	0.727%
202	14.123	14.105	14.140	HH	2694	52131	2.33%	0.258%
203	14.156	14.140	14.168	HH	2928	45201	2.02%	0.224%
204	14.191	14.168	14.225	HH	5343	121719	5.44%	0.603%
205	14.248	14.225	14.272	HH	4929	99543	4.45%	0.493%
206	14.280	14.272	14.304	HH	2735	47827	2.14%	0.237%
207	14.316	14.304	14.330	HH	2345	36763	1.64%	0.182%
208	14.359	14.330	14.393	HH	6129	150312	6.72%	0.745%
209	14.421	14.393	14.454	HH	9700	199730	8.93%	0.989%
210	14.494	14.454	14.550	HH	6469	240183	10.74%	1.190%
211	14.586	14.550	14.669	HH	159437	2236639	100.00%	11.080%
212	14.690	14.669	14.703	HH	3894	67872	3.03%	0.336%
213	14.731	14.703	14.752	HH	29771	449489	20.10%	2.227%
214	14.772	14.752	14.817	HH	32046	576649	25.78%	2.857%
215	14.831	14.817	14.861	HH	4305	95728	4.28%	0.474%
216	14.893	14.861	14.950	HH	8396	255054	11.40%	1.263%
217	14.988	14.950	15.020	HH	3910	146002	6.53%	0.723%
218	15.046	15.020	15.059	HH	5021	99715	4.46%	0.494%
219	15.074	15.059	15.114	HH	5034	141986	6.35%	0.703%
220	15.120	15.114	15.134	HH	3746	44344	1.98%	0.220%
221	15.164	15.134	15.257	HH	61642	1205308	53.89%	5.971%
222	15.320	15.257	15.347	HH	11337	357992	16.01%	1.773%
223	15.375	15.347	15.383	HH	4992	101907	4.56%	0.505%
224	15.404	15.383	15.426	HH	7644	156905	7.02%	0.777%
225	15.441	15.426	15.479	HH	5726	154220	6.90%	0.764%
226	15.502	15.479	15.513	HH	4573	93424	4.18%	0.463%
227	15.547	15.513	15.608	HH	6742	319053	14.26%	1.580%
228	15.633	15.608	15.657	HH	5997	159344	7.12%	0.789%
229	15.680	15.657	15.708	HH	6580	170871	7.64%	0.846%
230	15.727	15.708	15.759	HH	5509	151769	6.79%	0.752%
231	15.803	15.759	15.897	HH	14684	558632	24.98%	2.767%
232	15.901	15.897	15.917	HH	4978	58463	2.61%	0.290%
233	15.936	15.917	15.959	HH	5075	124244	5.55%	0.615%
234	15.999	15.959	16.015	HH	5525	176793	7.90%	0.876%
235	16.035	16.015	16.059	HH	6392	154395	6.90%	0.765%
236	16.090	16.059	16.125	HH	6767	255215	11.41%	1.264%
237	16.174	16.125	16.215	HH	12776	459527	20.55%	2.276%
238	16.234	16.215	16.255	HH	8055	180414	8.07%	0.894%
239	16.285	16.255	16.352	HH	53128	1196623	53.50%	5.928%
240	16.360	16.352	16.385	HH	7641	143794	6.43%	0.712%
241	16.417	16.385	16.442	HH	12827	311580	13.93%	1.543%
242	16.450	16.442	16.470	HH	7748	124661	5.57%	0.618%
243	16.483	16.470	16.492	HH	7097	91404	4.09%	0.453%
244	16.540	16.492	16.555	HH	9526	307069	13.73%	1.521%
245	16.605	16.555	16.638	HH	28253	707561	31.64%	3.505%
246	16.664	16.638	16.716	HH	31857	701819	31.38%	3.477%

247 16.749 16.716 16.800 HHA 24648 720924 32.23% 3.571%
rteres
Sum of corrected areas: 20186964

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