

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031620\
 Data File : FF006585.D
 Signal(s) : FID2B.ch
 Acq On : 16 Mar 2020 18:10
 Sample : L1943-02
 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	4.384	BH	196	1044	0.07%	0.024%
2	4.394	4.384	4.418	PH	-3	-1246	-0.09%	-0.028%
3	4.423	4.418	4.430	PH	-53	-463	-0.03%	-0.011%
4	4.436	4.430	4.442	PH	49	-200	-0.01%	-0.005%
5	4.457	4.442	4.467	PH	14	-363	-0.03%	-0.008%
6	4.482	4.467	4.487	PH	-17	-770	-0.05%	-0.018%
7	4.507	4.487	4.566	PH	2730	24948	1.74%	0.568%
8	4.569	4.566	4.584	PH	68	-189	-0.01%	-0.004%
9	4.589	4.584	4.617	PH	-23	-1485	-0.10%	-0.034%
10	4.620	4.617	4.624	PH	-76	-471	-0.03%	-0.011%
11	4.630	4.624	4.635	PH	-72	-757	-0.05%	-0.017%
12	4.646	4.635	4.695	PH	-35	-4469	-0.31%	-0.102%
13	4.701	4.695	4.717	PH	-85	-2075	-0.14%	-0.047%
14	4.724	4.717	4.729	PH	-92	-1109	-0.08%	-0.025%
15	4.738	4.729	4.759	PH	-111	-2968	-0.21%	-0.068%
16	4.778	4.759	4.787	PH	-103	-2716	-0.19%	-0.062%
17	4.791	4.787	4.837	PH	-150	-5912	-0.41%	-0.135%
18	4.840	4.837	4.856	PH	-150	-2325	-0.16%	-0.053%
19	4.860	4.856	4.863	PH	-227	-1047	-0.07%	-0.024%
20	4.869	4.863	4.892	PH	-163	-3882	-0.27%	-0.088%
21	4.897	4.892	4.905	PH	-176	-1720	-0.12%	-0.039%
22	4.908	4.905	4.923	PH	-228	-2539	-0.18%	-0.058%
23	4.927	4.923	4.934	PH	-209	-1527	-0.11%	-0.035%
24	4.954	4.934	5.019	PH	-136	-11595	-0.81%	-0.264%
25	5.038	5.019	5.053	PH	-145	-4623	-0.32%	-0.105%
26	5.065	5.053	5.077	PH	-159	-2910	-0.20%	-0.066%
27	5.081	5.077	5.134	PH	-166	-8931	-0.62%	-0.203%
28	5.141	5.134	5.149	PH	-236	-2463	-0.17%	-0.056%
29	5.151	5.149	5.156	PH	-229	-1219	-0.08%	-0.028%
30	5.162	5.156	5.176	PH	-270	-3333	-0.23%	-0.076%
31	5.218	5.176	5.261	PH	171	-7591	-0.53%	-0.173%
32	5.267	5.261	5.275	PH	-168	-1520	-0.11%	-0.035%
33	5.280	5.275	5.303	PH	-145	-3731	-0.26%	-0.085%
34	5.309	5.303	5.312	PH	-226	-1380	-0.10%	-0.031%
35	5.316	5.312	5.320	PH	-208	-1170	-0.08%	-0.027%
36	5.323	5.320	5.332	PH	-145	-1505	-0.10%	-0.034%

					rteres			
37	5.335	5.332	5.345	PH	-183	-1861	-0.13%	-0.042%
38	5.348	5.345	5.356	PH	-169	-1546	-0.11%	-0.035%
39	5.359	5.356	5.380	PH	-261	-4240	-0.30%	-0.097%
40	5.393	5.380	5.409	PH	-192	-4710	-0.33%	-0.107%
41	5.419	5.409	5.440	PH	-213	-5050	-0.35%	-0.115%
42	5.447	5.440	5.451	PH	-217	-1778	-0.12%	-0.041%
43	5.467	5.451	5.502	PH	-153	-7088	-0.49%	-0.161%
44	5.527	5.502	5.539	PH	-164	-5578	-0.39%	-0.127%
45	5.549	5.539	5.605	PH	-174	-10142	-0.71%	-0.231%
46	5.609	5.605	5.647	PH	-209	-7641	-0.53%	-0.174%
47	5.655	5.647	5.688	PH	-280	-8206	-0.57%	-0.187%
48	5.735	5.688	5.765	PH	-148	-14298	-1.00%	-0.326%
49	5.773	5.765	5.781	PH	-341	-3313	-0.23%	-0.075%
50	5.787	5.781	5.837	PH	-330	-12529	-0.87%	-0.285%
51	5.846	5.837	5.857	PH	-322	-4624	-0.32%	-0.105%
52	5.877	5.857	5.904	PH	-234	-9771	-0.68%	-0.223%
53	5.938	5.904	5.970	PH	-182	-12574	-0.88%	-0.287%
54	5.979	5.970	5.996	PH	-300	-5138	-0.36%	-0.117%
55	6.029	5.996	6.069	PH	-275	-14354	-1.00%	-0.327%
56	6.091	6.069	6.185	PH	1444	-5174	-0.36%	-0.118%
57	6.193	6.185	6.199	PH	-325	-3328	-0.23%	-0.076%
58	6.225	6.199	6.309	PH	15	-16519	-1.15%	-0.376%
59	6.348	6.309	6.355	PH	-316	-9757	-0.68%	-0.222%
60	6.369	6.355	6.402	PH	-236	-10078	-0.70%	-0.230%
61	6.413	6.402	6.423	PH	-302	-5099	-0.36%	-0.116%
62	6.449	6.423	6.468	PH	-253	-10349	-0.72%	-0.236%
63	6.490	6.468	6.501	PH	-345	-7949	-0.55%	-0.181%
64	6.516	6.501	6.527	PH	-349	-6026	-0.42%	-0.137%
65	6.537	6.527	6.557	PH	-380	-7049	-0.49%	-0.161%
66	6.564	6.557	6.574	PH	-376	-3893	-0.27%	-0.089%
67	6.595	6.574	6.622	PH	-217	-10066	-0.70%	-0.229%
68	6.629	6.622	6.727	PH	-195	-27028	-1.88%	-0.616%
69	6.736	6.727	6.745	PH	-401	-5237	-0.36%	-0.119%
70	6.752	6.745	6.775	PH	-397	-8729	-0.61%	-0.199%
71	6.781	6.775	6.790	PH	-482	-4342	-0.30%	-0.099%
72	6.802	6.790	6.833	PH	-429	-12646	-0.88%	-0.288%
73	6.853	6.833	6.862	PH	-433	-8246	-0.57%	-0.188%
74	6.869	6.862	6.879	PH	-430	-4808	-0.33%	-0.110%
75	6.906	6.879	6.940	PH	-355	-16247	-1.13%	-0.370%
76	6.989	6.940	7.012	PH	-371	-20060	-1.40%	-0.457%
77	7.037	7.012	7.054	PH	-427	-12022	-0.84%	-0.274%
78	7.075	7.054	7.116	PH	-421	-18606	-1.30%	-0.424%
79	7.129	7.116	7.140	PH	-488	-7670	-0.53%	-0.175%
80	7.147	7.140	7.169	PH	-456	-8817	-0.61%	-0.201%
81	7.187	7.169	7.271	PH	-465	-31586	-2.20%	-0.720%
82	7.294	7.271	7.323	PH	-345	-15222	-1.06%	-0.347%
83	7.330	7.323	7.354	PH	-519	-10305	-0.72%	-0.235%
84	7.364	7.354	7.388	PH	-506	-11169	-0.78%	-0.254%
85	7.396	7.388	7.450	PH	-519	-21347	-1.49%	-0.486%
86	7.456	7.450	7.488	PH	-491	-12937	-0.90%	-0.295%
87	7.499	7.488	7.555	PH	-545	-23224	-1.62%	-0.529%
88	7.575	7.555	7.615	PH	-136	-15719	-1.10%	-0.358%
89	7.626	7.615	7.687	PH	-514	-25107	-1.75%	-0.572%

					rteres			
90	7.710	7.687	7.730	PH	-411	-13170	-0.92%	-0.300%
91	7.744	7.730	7.791	PH	-303	-16908	-1.18%	-0.385%
92	7.800	7.791	7.843	PH	-456	-17108	-1.19%	-0.390%
93	7.862	7.843	7.882	PH	-477	-12940	-0.90%	-0.295%
94	7.932	7.882	7.966	PH	-440	-28107	-1.96%	-0.640%
95	7.984	7.966	8.025	PH	-475	-20359	-1.42%	-0.464%
96	8.031	8.025	8.041	PH	-581	-5763	-0.40%	-0.131%
97	8.060	8.041	8.104	PH	-452	-20336	-1.42%	-0.463%
98	8.126	8.104	8.149	PH	638	-449	-0.03%	-0.010%
99	8.162	8.149	8.197	PH	50	-8820	-0.61%	-0.201%
100	8.222	8.197	8.505	PH	19297	264396	18.42%	6.024%
101	8.519	8.505	8.549	PH	-369	-11298	-0.79%	-0.257%
102	8.571	8.549	8.624	PH	-218	-14893	-1.04%	-0.339%
103	8.644	8.624	8.679	PH	-218	-10993	-0.77%	-0.250%
104	8.695	8.679	8.733	PH	-123	-11529	-0.80%	-0.263%
105	8.748	8.733	8.785	PH	-458	-16598	-1.16%	-0.378%
106	8.824	8.785	8.862	PH	-436	-24460	-1.70%	-0.557%
107	8.910	8.862	8.955	PH	-341	-26199	-1.83%	-0.597%
108	8.981	8.955	9.011	PH	225	-7840	-0.55%	-0.179%
109	9.018	9.011	9.047	PH	-356	-10027	-0.70%	-0.228%
110	9.063	9.047	9.093	PH	-480	-15421	-1.07%	-0.351%
111	9.124	9.093	9.158	PH	-447	-20602	-1.44%	-0.469%
112	9.167	9.158	9.195	PH	-491	-12380	-0.86%	-0.282%
113	9.212	9.195	9.254	PH	-513	-20613	-1.44%	-0.470%
114	9.265	9.254	9.301	PH	-500	-16680	-1.16%	-0.380%
115	9.360	9.301	9.380	PH	-134	-17071	-1.19%	-0.389%
116	9.395	9.380	9.411	PH	-181	-5235	-0.36%	-0.119%
117	9.429	9.411	9.456	PH	-320	-9746	-0.68%	-0.222%
118	9.482	9.456	9.521	PH	-222	-13905	-0.97%	-0.317%
119	9.534	9.521	9.575	PH	-253	-13833	-0.96%	-0.315%
120	9.589	9.575	9.606	PH	-273	-7708	-0.54%	-0.176%
121	9.619	9.606	9.654	PH	-496	-15535	-1.08%	-0.354%
122	9.699	9.654	9.736	PH	-328	-21840	-1.52%	-0.498%
123	9.756	9.736	9.776	PH	108	-4663	-0.32%	-0.106%
124	9.784	9.776	9.794	PH	-356	-3927	-0.27%	-0.089%
125	9.831	9.794	9.842	PH	-55	-5906	-0.41%	-0.135%
126	9.858	9.842	9.951	PH	10	-22804	-1.59%	-0.520%
127	9.964	9.951	9.992	PH	-489	-12950	-0.90%	-0.295%
128	10.015	9.992	10.051	PH	-515	-20418	-1.42%	-0.465%
129	10.099	10.051	10.125	PH	-289	-21693	-1.51%	-0.494%
130	10.143	10.125	10.161	PH	-235	-7805	-0.54%	-0.178%
131	10.197	10.161	10.217	PH	-289	-12933	-0.90%	-0.295%
132	10.231	10.217	10.255	PH	-289	-8459	-0.59%	-0.193%
133	10.282	10.255	10.305	PH	-376	-12571	-0.88%	-0.286%
134	10.313	10.305	10.325	PH	-419	-5625	-0.39%	-0.128%
135	10.372	10.325	10.398	PH	-382	-20719	-1.44%	-0.472%
136	10.450	10.398	10.467	PH	-47	-14129	-0.98%	-0.322%
137	10.491	10.467	10.530	PH	132	-7863	-0.55%	-0.179%
138	10.558	10.530	10.575	PH	-145	-7238	-0.50%	-0.165%
139	10.590	10.575	10.636	PH	-286	-14148	-0.99%	-0.322%
140	10.655	10.636	10.692	PH	-403	-15481	-1.08%	-0.353%
141	10.712	10.692	10.727	PH	-358	-9549	-0.67%	-0.218%

					rteres			
142	10.754	10.727	10.807	PH	2684	34044	2.37%	0.776%
143	10.832	10.807	10.897	PH	540	3672	0.26%	0.084%
144	10.913	10.897	10.955	PH	-338	-12943	-0.90%	-0.295%
145	10.962	10.955	10.983	PH	-372	-7404	-0.52%	-0.169%
146	10.995	10.983	11.003	PH	-393	-5647	-0.39%	-0.129%
147	11.010	11.003	11.032	PH	-484	-8819	-0.61%	-0.201%
148	11.054	11.032	11.098	PH	-475	-21375	-1.49%	-0.487%
149	11.122	11.098	11.151	PH	-483	-17001	-1.18%	-0.387%
150	11.191	11.151	11.224	PH	-136	-17593	-1.23%	-0.401%
151	11.234	11.224	11.250	PH	-550	-8783	-0.61%	-0.200%
152	11.280	11.250	11.326	PH	-130	-20037	-1.40%	-0.457%
153	11.350	11.326	11.366	PH	-269	-11234	-0.78%	-0.256%
154	11.383	11.366	11.411	PH	-357	-13590	-0.95%	-0.310%
155	11.435	11.411	11.465	PH	-162	-13500	-0.94%	-0.308%
156	11.482	11.465	11.524	PH	-421	-18388	-1.28%	-0.419%
157	11.553	11.524	11.567	PH	16	-7210	-0.50%	-0.164%
158	11.608	11.567	11.639	PH	476	4160	0.29%	0.095%
159	11.664	11.639	11.688	PH	477	2383	0.17%	0.054%
160	11.702	11.688	11.715	PH	82	-114	-0.01%	-0.003%
161	11.730	11.715	11.809	PH	39	-19827	-1.38%	-0.452%
162	11.856	11.809	11.885	PH	-111	-18589	-1.29%	-0.424%
163	11.951	11.885	12.002	PH	-55	-27255	-1.90%	-0.621%
164	12.026	12.002	12.083	PH	-222	-20316	-1.42%	-0.463%
165	12.107	12.083	12.185	PH	3883	25134	1.75%	0.573%
166	12.196	12.185	12.228	PH	-486	-13114	-0.91%	-0.299%
167	12.266	12.228	12.328	PH	-411	-29229	-2.04%	-0.666%
168	12.343	12.328	12.391	PH	-406	-18078	-1.26%	-0.412%
169	12.410	12.391	12.428	PH	155	-1634	-0.11%	-0.037%
170	12.444	12.428	12.466	PH	158	-2134	-0.15%	-0.049%
171	12.498	12.466	12.529	PH	277	-4726	-0.33%	-0.108%
172	12.561	12.529	12.691	PH	16442	197453	13.76%	4.499%
173	12.750	12.691	12.800	PH	94	-14142	-0.99%	-0.322%
174	12.810	12.800	12.830	PH	-181	-3747	-0.26%	-0.085%
175	12.858	12.830	12.902	PH	14072	175009	12.19%	3.988%
176	12.915	12.902	12.935	HH	1014	12638	0.88%	0.288%
177	12.953	12.935	12.998	HH	777	8213	0.57%	0.187%
178	13.013	12.998	13.024	PH	-17	-1169	-0.08%	-0.027%
179	13.041	13.024	13.085	PH	-18	-5111	-0.36%	-0.116%
180	13.106	13.085	13.125	PH	533	3916	0.27%	0.089%
181	13.138	13.125	13.175	PH	76	-2838	-0.20%	-0.065%
182	13.189	13.175	13.208	PH	-185	-5265	-0.37%	-0.120%
183	13.223	13.208	13.241	PH	-282	-6844	-0.48%	-0.156%
184	13.264	13.241	13.289	PH	-192	-7496	-0.52%	-0.171%
185	13.321	13.289	13.400	PH	390	-8953	-0.62%	-0.204%
186	13.453	13.400	13.478	PH	551	5314	0.37%	0.121%
187	13.490	13.478	13.534	HH	94	-1313	-0.09%	-0.030%
188	13.561	13.534	13.575	PH	3	-2266	-0.16%	-0.052%
189	13.598	13.575	13.621	PH	513	5688	0.40%	0.130%
190	13.638	13.621	13.663	HH	199	1481	0.10%	0.034%
191	13.689	13.663	13.708	PH	1130	13716	0.96%	0.313%
192	13.722	13.708	13.749	HH	640	8767	0.61%	0.200%
193	13.767	13.749	13.829	HH	325	1074	0.07%	0.024%
194	13.848	13.829	13.911	PH	-58	-5476	-0.38%	-0.125%

					rteres			
195	13.914	13.911	14.001	PH	-68	-7010	-0.49%	-0.160%
196	14.080	14.001	14.126	PH	1453	18479	1.29%	0.421%
197	14.136	14.126	14.151	HH	80	768	0.05%	0.017%
198	14.158	14.151	14.171	PH	99	623	0.04%	0.014%
199	14.201	14.171	14.226	HH	782	14404	1.00%	0.328%
200	14.249	14.226	14.275	HH	2281	30558	2.13%	0.696%
201	14.282	14.275	14.308	HH	422	5387	0.38%	0.123%
202	14.316	14.308	14.325	HH	220	2044	0.14%	0.047%
203	14.367	14.325	14.398	HH	918	23260	1.62%	0.530%
204	14.424	14.398	14.461	HH	1696	33903	2.36%	0.772%
205	14.478	14.461	14.491	HH	881	13028	0.91%	0.297%
206	14.511	14.491	14.548	HH	924	23120	1.61%	0.527%
207	14.585	14.548	14.677	HH	106301	1435452	100.00%	32.707%
208	14.736	14.677	14.756	HH	5958	100449	7.00%	2.289%
209	14.780	14.756	14.816	HH	7243	147527	10.28%	3.361%
210	14.832	14.816	14.875	HH	1385	32218	2.24%	0.734%
211	14.895	14.875	14.957	HH	1232	35383	2.46%	0.806%
212	14.978	14.957	15.021	HH	613	18832	1.31%	0.429%
213	15.081	15.021	15.135	HH	932	49999	3.48%	1.139%
214	15.166	15.135	15.276	HH	47027	796101	55.46%	18.139%
215	15.305	15.276	15.339	HH	6192	101325	7.06%	2.309%
216	15.376	15.339	15.394	HH	2114	46842	3.26%	1.067%
217	15.411	15.394	15.531	HH	1815	95366	6.64%	2.173%
218	15.564	15.531	15.611	HH	1275	54576	3.80%	1.244%
219	15.623	15.611	15.658	HH	1200	31368	2.19%	0.715%
220	15.681	15.658	15.711	HH	2224	50346	3.51%	1.147%
221	15.733	15.711	15.748	HH	1144	23347	1.63%	0.532%
222	15.803	15.748	15.839	HH	8915	160265	11.16%	3.652%
223	15.864	15.839	15.911	HH	1605	54344	3.79%	1.238%
224	15.938	15.911	15.960	HH	1106	30301	2.11%	0.690%
225	15.993	15.960	16.025	HH	1292	47171	3.29%	1.075%
226	16.046	16.025	16.069	HH	1567	37485	2.61%	0.854%
227	16.097	16.069	16.130	HH	1932	60938	4.25%	1.388%
228	16.175	16.130	16.226	HH	7452	195552	13.62%	4.456%
229	16.286	16.226	16.346	HH	21551	474955	33.09%	10.822%
230	16.361	16.346	16.391	HH	2781	64912	4.52%	1.479%
231	16.421	16.391	16.469	HH	3667	120286	8.38%	2.741%
232	16.482	16.469	16.509	HH	2125	49220	3.43%	1.121%
233	16.548	16.509	16.568	HH	3208	98062	6.83%	2.234%
234	16.610	16.568	16.643	HH	6382	182665	12.73%	4.162%
235	16.671	16.643	16.718	HH	7269	196612	13.70%	4.480%
236	16.749	16.718	16.801	HHA	19802	386776	26.94%	8.813%
			Sum of corrected areas:				4388878	

FF031020.M Tue Mar 17 10:54:14 2020