

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031920\
 Data File : FF006618.D
 Signal(s) : FID2B.ch
 Acq On : 19 Mar 2020 15:12
 Sample : L1978-03
 Misc :
 ALS Vial : 61 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	4.336	4.322	4.345	BH	113	326	0.01%	0.000%
2	4.362	4.345	4.409	PH	330	1316	0.04%	0.002%
3	4.413	4.409	4.427	PH	-60	-826	-0.02%	-0.001%
4	4.435	4.427	4.440	PH	-15	-555	-0.02%	-0.001%
5	4.448	4.440	4.488	PH	-15	-2557	-0.07%	-0.004%
6	4.510	4.488	4.547	PH	3770	33007	0.96%	0.048%
7	4.558	4.547	4.561	PH	23	-70	-0.00%	-0.000%
8	4.579	4.561	4.669	PH	2053	31898	0.92%	0.046%
9	4.673	4.669	4.707	PH	-40	-1891	-0.05%	-0.003%
10	4.712	4.707	4.758	PH	-26	-3799	-0.11%	-0.005%
11	4.765	4.758	4.787	PH	-177	-4106	-0.12%	-0.006%
12	4.791	4.787	4.799	PH	-265	-1976	-0.06%	-0.003%
13	4.803	4.799	4.807	PH	-193	-1316	-0.04%	-0.002%
14	4.823	4.807	4.830	PH	-149	-2573	-0.07%	-0.004%
15	4.839	4.830	4.871	PH	-153	-5859	-0.17%	-0.008%
16	4.875	4.871	4.896	PH	-288	-4850	-0.14%	-0.007%
17	4.899	4.896	4.919	PH	-300	-5037	-0.15%	-0.007%
18	4.961	4.919	5.010	PH	-124	-15945	-0.46%	-0.023%
19	5.045	5.010	5.050	PH	-222	-6768	-0.20%	-0.010%
20	5.059	5.050	5.098	PH	-138	-7728	-0.22%	-0.011%
21	5.103	5.098	5.132	PH	-247	-6537	-0.19%	-0.009%
22	5.136	5.132	5.152	PH	-333	-4410	-0.13%	-0.006%
23	5.170	5.152	5.201	PH	89	-5259	-0.15%	-0.008%
24	5.219	5.201	5.257	PH	786	2681	0.08%	0.004%
25	5.260	5.257	5.304	PH	-202	-9788	-0.28%	-0.014%
26	5.309	5.304	5.314	PH	-370	-2358	-0.07%	-0.003%
27	5.323	5.314	5.333	PH	-275	-3628	-0.10%	-0.005%
28	5.349	5.333	5.369	PH	55	-3851	-0.11%	-0.006%
29	5.399	5.369	5.420	PH	-208	-10378	-0.30%	-0.015%
30	5.429	5.420	5.437	PH	-305	-3922	-0.11%	-0.006%
31	5.467	5.437	5.504	PH	746	-300	-0.01%	-0.000%
32	5.509	5.504	5.533	PH	-270	-6052	-0.18%	-0.009%
33	5.541	5.533	5.572	PH	-337	-9417	-0.27%	-0.014%
34	5.579	5.572	5.606	PH	-387	-9093	-0.26%	-0.013%
35	5.610	5.606	5.617	PH	-451	-3252	-0.09%	-0.005%
36	5.666	5.617	5.682	PH	96	-9770	-0.28%	-0.014%

					rteres			
37	5.701	5.682	5.775	PH	594	-613	-0.02%	-0.001%
38	5.782	5.775	5.788	PH	-368	-2819	-0.08%	-0.004%
39	5.790	5.788	5.835	PH	-389	-12866	-0.37%	-0.019%
40	5.853	5.835	5.864	PH	-307	-6688	-0.19%	-0.010%
41	5.874	5.864	5.881	PH	-327	-3958	-0.11%	-0.006%
42	5.893	5.881	5.902	PH	-356	-5346	-0.15%	-0.008%
43	5.906	5.902	5.916	PH	-371	-3186	-0.09%	-0.005%
44	5.918	5.916	5.934	PH	-376	-4041	-0.12%	-0.006%
45	5.952	5.934	5.995	PH	1825	14669	0.42%	0.021%
46	5.998	5.995	6.024	PH	-142	-4538	-0.13%	-0.007%
47	6.042	6.024	6.064	PH	-202	-6934	-0.20%	-0.010%
48	6.091	6.064	6.111	PH	1083	4896	0.14%	0.007%
49	6.130	6.111	6.154	PH	-352	-11088	-0.32%	-0.016%
50	6.161	6.154	6.176	PH	-418	-6034	-0.17%	-0.009%
51	6.181	6.176	6.204	PH	-410	-7599	-0.22%	-0.011%
52	6.228	6.204	6.294	PH	-87	-16988	-0.49%	-0.024%
53	6.301	6.294	6.309	PH	-305	-3097	-0.09%	-0.004%
54	6.335	6.309	6.368	PH	136	-6913	-0.20%	-0.010%
55	6.384	6.368	6.408	PH	-8	-5115	-0.15%	-0.007%
56	6.419	6.408	6.485	PH	-333	-20336	-0.59%	-0.029%
57	6.492	6.485	6.499	PH	-331	-3491	-0.10%	-0.005%
58	6.504	6.499	6.508	PH	-395	-2380	-0.07%	-0.003%
59	6.514	6.508	6.547	PH	-344	-9187	-0.27%	-0.013%
60	6.551	6.547	6.554	PH	-458	-1906	-0.06%	-0.003%
61	6.557	6.554	6.565	PH	-397	-2973	-0.09%	-0.004%
62	6.580	6.565	6.617	PH	-188	-10881	-0.31%	-0.016%
63	6.626	6.617	6.658	PH	-226	-8720	-0.25%	-0.013%
64	6.661	6.658	6.677	PH	-395	-5162	-0.15%	-0.007%
65	6.706	6.677	6.726	PH	-72	-8190	-0.24%	-0.012%
66	6.731	6.726	6.735	PH	-257	-1825	-0.05%	-0.003%
67	6.748	6.735	6.773	PH	-94	-5036	-0.15%	-0.007%
68	6.785	6.773	6.793	PH	-209	-3175	-0.09%	-0.005%
69	6.796	6.793	6.801	PH	-303	-1583	-0.05%	-0.002%
70	6.811	6.801	6.839	PH	-188	-6776	-0.20%	-0.010%
71	6.879	6.839	6.885	PH	-120	-6878	-0.20%	-0.010%
72	6.938	6.885	6.953	PH	86	-685	-0.02%	-0.001%
73	7.006	6.953	7.065	PH	809	13295	0.38%	0.019%
74	7.077	7.065	7.118	PH	-2	-6327	-0.18%	-0.009%
75	7.137	7.118	7.205	PH	582	-4896	-0.14%	-0.007%
76	7.226	7.205	7.255	PH	-142	-7950	-0.23%	-0.011%
77	7.298	7.255	7.317	PH	379	-3441	-0.10%	-0.005%
78	7.330	7.317	7.395	PH	-8	-12927	-0.37%	-0.019%
79	7.427	7.395	7.454	PH	-246	-13062	-0.38%	-0.019%
80	7.469	7.454	7.489	PH	-274	-7627	-0.22%	-0.011%
81	7.513	7.489	7.533	PH	49	-5963	-0.17%	-0.009%
82	7.548	7.533	7.569	PH	8	-5020	-0.15%	-0.007%
83	7.583	7.569	7.648	PH	-208	-17068	-0.49%	-0.025%
84	7.662	7.648	7.681	PH	-401	-8276	-0.24%	-0.012%
85	7.749	7.681	7.802	PH	123	-10662	-0.31%	-0.015%
86	7.818	7.802	7.842	PH	-164	-5560	-0.16%	-0.008%
87	7.889	7.842	7.910	PH	733	12870	0.37%	0.019%
88	7.916	7.910	7.970	HH	759	9663	0.28%	0.014%
89	8.004	7.970	8.037	HH	1022	18789	0.54%	0.027%

					rteres			
90	8.066	8.037	8.084	PH	211	3381	0.10%	0.005%
91	8.132	8.084	8.201	HH	39009	564384	16.33%	0.812%
92	8.228	8.201	8.260	HH	66760	739003	21.39%	1.064%
93	8.282	8.260	8.503	HH	45678	735846	21.29%	1.059%
94	8.577	8.503	8.614	HH	4729	98536	2.85%	0.142%
95	8.639	8.614	8.676	HH	1658	47558	1.38%	0.068%
96	8.699	8.676	8.730	HH	1406	29210	0.85%	0.042%
97	8.757	8.730	8.795	HH	994	29679	0.86%	0.043%
98	8.816	8.795	8.835	HH	1293	22969	0.66%	0.033%
99	8.853	8.835	8.872	HH	1382	22634	0.66%	0.033%
100	8.890	8.872	8.924	HH	1450	35382	1.02%	0.051%
101	8.930	8.924	8.964	HH	1057	20629	0.60%	0.030%
102	8.986	8.964	9.012	HH	3076	45713	1.32%	0.066%
103	9.026	9.012	9.059	HH	1491	28959	0.84%	0.042%
104	9.086	9.059	9.112	HH	2061	37893	1.10%	0.055%
105	9.136	9.112	9.156	HH	1755	31557	0.91%	0.045%
106	9.173	9.156	9.192	HH	1855	25291	0.73%	0.036%
107	9.226	9.192	9.262	HH	5497	91526	2.65%	0.132%
108	9.275	9.262	9.297	HH	1268	20548	0.59%	0.030%
109	9.320	9.297	9.343	HH	5055	73470	2.13%	0.106%
110	9.375	9.343	9.419	HH	4809	123036	3.56%	0.177%
111	9.438	9.419	9.464	HH	1815	35057	1.01%	0.050%
112	9.504	9.464	9.530	HH	5693	108828	3.15%	0.157%
113	9.536	9.530	9.555	HH	1799	23569	0.68%	0.034%
114	9.569	9.555	9.585	HH	1682	26356	0.76%	0.038%
115	9.594	9.585	9.602	HH	1470	14036	0.41%	0.020%
116	9.622	9.602	9.655	HH	4743	80155	2.32%	0.115%
117	9.679	9.655	9.744	HH	2923	89985	2.60%	0.130%
118	9.763	9.744	9.794	HH	3064	61553	1.78%	0.089%
119	9.810	9.794	9.848	HH	2877	66245	1.92%	0.095%
120	9.866	9.848	9.894	HH	2120	41258	1.19%	0.059%
121	9.912	9.894	9.960	HH	1991	53363	1.54%	0.077%
122	9.978	9.960	10.002	HH	1244	24093	0.70%	0.035%
123	10.067	10.002	10.084	HH	1289	51075	1.48%	0.074%
124	10.118	10.084	10.136	HH	2377	55604	1.61%	0.080%
125	10.149	10.136	10.168	HH	2008	31753	0.92%	0.046%
126	10.208	10.168	10.224	HH	3186	73115	2.12%	0.105%
127	10.239	10.224	10.263	HH	3514	60751	1.76%	0.087%
128	10.284	10.263	10.322	HH	3113	79108	2.29%	0.114%
129	10.359	10.322	10.390	HH	3865	109276	3.16%	0.157%
130	10.413	10.390	10.461	HH	4398	131089	3.79%	0.189%
131	10.499	10.461	10.513	HH	4559	103317	2.99%	0.149%
132	10.523	10.513	10.540	HH	4051	55104	1.59%	0.079%
133	10.563	10.540	10.607	HH	4503	118516	3.43%	0.171%
134	10.631	10.607	10.644	HH	2638	50077	1.45%	0.072%
135	10.657	10.644	10.679	HH	2694	48178	1.39%	0.069%
136	10.687	10.679	10.707	HH	2088	33707	0.98%	0.049%
137	10.722	10.707	10.735	HH	2022	32639	0.94%	0.047%
138	10.759	10.735	10.810	HH	23918	364946	10.56%	0.525%
139	10.836	10.810	10.990	HH	32147	665501	19.26%	0.958%
140	11.010	10.990	11.038	HH	2219	55372	1.60%	0.080%
141	11.064	11.038	11.092	HH	3784	88526	2.56%	0.127%

					rteres			
142	11.126	11.092	11.141	HH	2648	71877	2.08%	0.103%
143	11.160	11.141	11.177	HH	3135	61687	1.79%	0.089%
144	11.198	11.177	11.217	HH	4556	84324	2.44%	0.121%
145	11.250	11.217	11.267	HH	4530	105731	3.06%	0.152%
146	11.289	11.267	11.332	HH	6901	155500	4.50%	0.224%
147	11.356	11.332	11.377	HH	4632	92053	2.66%	0.132%
148	11.396	11.377	11.428	HH	4558	111083	3.21%	0.160%
149	11.452	11.428	11.504	HH	3604	142540	4.12%	0.205%
150	11.561	11.504	11.576	HH	10614	208246	6.03%	0.300%
151	11.592	11.576	11.637	HH	11950	241901	7.00%	0.348%
152	11.673	11.637	11.694	HH	20385	376655	10.90%	0.542%
153	11.709	11.694	11.722	HH	11002	148690	4.30%	0.214%
154	11.738	11.722	11.785	HH	13882	249786	7.23%	0.359%
155	11.816	11.785	11.834	HH	4278	101700	2.94%	0.146%
156	11.867	11.834	11.908	HH	5239	176098	5.10%	0.253%
157	11.948	11.908	12.009	HH	6960	291636	8.44%	0.420%
158	12.031	12.009	12.077	HH	7715	212549	6.15%	0.306%
159	12.122	12.077	12.194	HH	40445	739310	21.40%	1.064%
160	12.208	12.194	12.222	HH	4438	69199	2.00%	0.100%
161	12.238	12.222	12.250	HH	4658	75820	2.19%	0.109%
162	12.278	12.250	12.292	HH	5497	124473	3.60%	0.179%
163	12.303	12.292	12.328	HH	5402	102900	2.98%	0.148%
164	12.350	12.328	12.390	HH	7671	210841	6.10%	0.303%
165	12.418	12.390	12.439	HH	15040	269842	7.81%	0.388%
166	12.459	12.439	12.477	HH	17757	269347	7.79%	0.388%
167	12.499	12.477	12.550	HH	12185	404638	11.71%	0.582%
168	12.575	12.550	12.625	HH	148820	1869928	54.11%	2.691%
169	12.644	12.625	12.659	HH	5225	101835	2.95%	0.147%
170	12.676	12.659	12.690	HH	5883	104130	3.01%	0.150%
171	12.714	12.690	12.745	HH	21225	403504	11.68%	0.581%
172	12.760	12.745	12.775	HH	10509	168821	4.89%	0.243%
173	12.791	12.775	12.800	HH	9734	134900	3.90%	0.194%
174	12.818	12.800	12.845	HH	13446	261247	7.56%	0.376%
175	12.874	12.845	12.911	HH	144672	1850452	53.55%	2.663%
176	12.928	12.911	12.944	HH	15745	229155	6.63%	0.330%
177	12.961	12.944	13.007	HH	18058	386549	11.19%	0.556%
178	13.047	13.007	13.064	HH	9393	242173	7.01%	0.349%
179	13.081	13.064	13.100	HH	8694	161054	4.66%	0.232%
180	13.115	13.100	13.127	HH	8398	118706	3.44%	0.171%
181	13.144	13.127	13.174	HH	11998	247630	7.17%	0.356%
182	13.202	13.174	13.245	HH	9408	316016	9.15%	0.455%
183	13.271	13.245	13.282	HH	10514	186818	5.41%	0.269%
184	13.290	13.282	13.307	HH	10296	142670	4.13%	0.205%
185	13.333	13.307	13.406	HH	21255	650110	18.81%	0.936%
186	13.461	13.406	13.507	HH	44099	1075418	31.12%	1.548%
187	13.525	13.507	13.544	HH	11149	212818	6.16%	0.306%
188	13.569	13.544	13.590	HH	29201	469836	13.60%	0.676%
189	13.609	13.590	13.634	HH	27275	451632	13.07%	0.650%
190	13.645	13.634	13.667	HH	10681	186868	5.41%	0.269%
191	13.696	13.667	13.719	HH	23464	519890	15.05%	0.748%
192	13.737	13.719	13.759	HH	26484	438323	12.68%	0.631%
193	13.779	13.759	13.825	HH	23975	532752	15.42%	0.767%
194	13.859	13.825	13.877	HH	10086	282105	8.16%	0.406%

					rteres			
195	13.903	13.877	13.920	HH	9224	231566	6.70%	0.333%
196	13.931	13.920	13.950	HH	8744	149041	4.31%	0.214%
197	13.967	13.950	14.007	HH	8319	265181	7.67%	0.382%
198	14.046	14.007	14.068	HH	9558	298643	8.64%	0.430%
199	14.092	14.068	14.115	HH	12188	274946	7.96%	0.396%
200	14.166	14.115	14.184	HH	17159	513914	14.87%	0.740%
201	14.203	14.184	14.232	HH	18719	397308	11.50%	0.572%
202	14.263	14.232	14.283	HH	16380	398726	11.54%	0.574%
203	14.299	14.283	14.345	HH	16730	476449	13.79%	0.686%
204	14.375	14.345	14.414	HH	23266	666804	19.30%	0.960%
205	14.437	14.414	14.466	HH	40058	779145	22.55%	1.121%
206	14.506	14.466	14.537	HH	20710	662137	19.16%	0.953%
207	14.596	14.537	14.675	HH	130314	2595684	75.12%	3.736%
208	14.706	14.675	14.723	HH	25051	456885	13.22%	0.658%
209	14.750	14.723	14.769	HH	119912	1638357	47.41%	2.358%
210	14.789	14.769	14.827	HH	144277	2214892	64.10%	3.188%
211	14.852	14.827	14.882	HH	20705	550084	15.92%	0.792%
212	14.913	14.882	14.964	HH	47511	1220324	35.32%	1.756%
213	14.995	14.964	15.029	HH	16527	550268	15.92%	0.792%
214	15.058	15.029	15.075	HH	19707	433605	12.55%	0.624%
215	15.094	15.075	15.121	HH	21256	493940	14.29%	0.711%
216	15.134	15.121	15.149	HH	16107	250516	7.25%	0.361%
217	15.178	15.149	15.225	HH	96307	1869390	54.10%	2.690%
218	15.236	15.225	15.269	HH	16758	371533	10.75%	0.535%
219	15.315	15.269	15.351	HH	23320	815986	23.61%	1.174%
220	15.387	15.351	15.400	HH	22678	546892	15.83%	0.787%
221	15.421	15.400	15.442	HH	51020	811607	23.49%	1.168%
222	15.458	15.442	15.490	HH	28765	627640	18.16%	0.903%
223	15.507	15.490	15.534	HH	24623	527291	15.26%	0.759%
224	15.581	15.534	15.618	HH	38494	1378852	39.90%	1.984%
225	15.654	15.618	15.677	HH	23735	686461	19.87%	0.988%
226	15.696	15.677	15.720	HH	19785	442182	12.80%	0.636%
227	15.742	15.720	15.775	HH	21764	590921	17.10%	0.850%
228	15.814	15.775	15.842	HH	38023	970586	28.09%	1.397%
229	15.858	15.842	15.904	HH	20530	661956	19.16%	0.953%
230	15.922	15.904	15.937	HH	17471	335903	9.72%	0.483%
231	15.951	15.937	15.969	HH	17377	320333	9.27%	0.461%
232	15.981	15.969	15.990	HH	16737	214058	6.19%	0.308%
233	16.016	15.990	16.033	HH	21074	490112	14.18%	0.705%
234	16.052	16.033	16.074	HH	24527	514017	14.88%	0.740%
235	16.103	16.074	16.142	HH	29467	1003712	29.05%	1.445%
236	16.188	16.142	16.203	HH	33718	961576	27.83%	1.384%
237	16.217	16.203	16.237	HH	30983	562525	16.28%	0.810%
238	16.252	16.237	16.270	HH	28102	505795	14.64%	0.728%
239	16.308	16.270	16.327	HH	200138	3455519	100.00%	4.973%
240	16.335	16.327	16.405	HH	95654	1847607	53.47%	2.659%
241	16.438	16.405	16.460	HH	63551	1280684	37.06%	1.843%
242	16.471	16.460	16.517	HH	28517	861206	24.92%	1.239%
243	16.559	16.517	16.567	HH	28574	749795	21.70%	1.079%
244	16.593	16.567	16.608	HH	67107	1138267	32.94%	1.638%
245	16.629	16.608	16.659	HH	130194	2146562	62.12%	3.089%
246	16.688	16.659	16.732	HH	167417	2888280	83.58%	4.157%

						rteres		
247	16.761	16.732	16.775	HH	74677	1323407	38.30%	1.905%
248	16.787	16.775	16.800	HHA	67537	888238	25.70%	1.278%
					Sum of corrected areas:	69484183		

FF031020.M Fri Mar 20 11:10:15 2020