

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030220\
 Data File : FF006475.D
 Signal(s) : FID2B.ch
 Acq On : 02 Mar 2020 17:09
 Sample : L1743-04MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.365	4.332	4.448	BH	314936	2866883	41.22%	3.194%
2	4.454	4.448	4.494	HH	555	10895	0.16%	0.012%
3	4.514	4.494	4.559	HH	3970	46311	0.67%	0.052%
4	4.564	4.559	4.605	HH	256	3742	0.05%	0.004%
5	4.616	4.605	4.639	PH	196	822	0.01%	0.001%
6	4.649	4.639	4.657	PH	63	-101	-0.00%	-0.000%
7	4.660	4.657	4.684	PH	-5	-1320	-0.02%	-0.001%
8	4.694	4.684	4.716	PH	-21	-1601	-0.02%	-0.002%
9	4.721	4.716	4.737	PH	-72	-1517	-0.02%	-0.002%
10	4.742	4.737	4.761	PH	-57	-2102	-0.03%	-0.002%
11	4.764	4.761	4.771	PH	-143	-1044	-0.02%	-0.001%
12	4.783	4.771	4.812	PH	-93	-4421	-0.06%	-0.005%
13	4.815	4.812	4.826	PH	-166	-1728	-0.02%	-0.002%
14	4.846	4.826	4.855	PH	-173	-3280	-0.05%	-0.004%
15	4.861	4.855	4.903	PH	-162	-6834	-0.10%	-0.008%
16	4.919	4.903	4.942	PH	-186	-6543	-0.09%	-0.007%
17	4.959	4.942	5.015	PH	-73	-9122	-0.13%	-0.010%
18	5.021	5.015	5.037	PH	-209	-3784	-0.05%	-0.004%
19	5.042	5.037	5.059	PH	-170	-3514	-0.05%	-0.004%
20	5.063	5.059	5.074	PH	-269	-2629	-0.04%	-0.003%
21	5.078	5.074	5.097	PH	-273	-3865	-0.06%	-0.004%
22	5.115	5.097	5.124	PH	-196	-4831	-0.07%	-0.005%
23	5.126	5.124	5.131	PH	-289	-1322	-0.02%	-0.001%
24	5.135	5.131	5.180	PH	-294	-10740	-0.15%	-0.012%
25	5.224	5.180	5.283	PH	575	-7874	-0.11%	-0.009%
26	5.298	5.283	5.311	PH	-260	-5218	-0.08%	-0.006%
27	5.314	5.311	5.326	PH	-337	-3189	-0.05%	-0.004%
28	5.331	5.326	5.336	PH	-323	-1939	-0.03%	-0.002%
29	5.345	5.336	5.370	PH	-315	-7377	-0.11%	-0.008%
30	5.400	5.370	5.449	PH	1634	2691	0.04%	0.003%
31	5.458	5.449	5.485	PH	-192	-6654	-0.10%	-0.007%
32	5.491	5.485	5.510	PH	-368	-6024	-0.09%	-0.007%
33	5.519	5.510	5.530	PH	-360	-5041	-0.07%	-0.006%
34	5.536	5.530	5.547	PH	-375	-4391	-0.06%	-0.005%
35	5.554	5.547	5.560	PH	-388	-3002	-0.04%	-0.003%
36	5.565	5.560	5.574	PH	-369	-3357	-0.05%	-0.004%

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37	5.580	5.574	5.620	PH	-358	-12179	-0.18%	-0.014%
38	5.626	5.620	5.631	PH	-446	-3011	-0.04%	-0.003%
39	5.640	5.631	5.678	PH	-409	-13164	-0.19%	-0.015%
40	5.681	5.678	5.701	PH	-417	-6191	-0.09%	-0.007%
41	5.707	5.701	5.713	PH	-443	-3607	-0.05%	-0.004%
42	5.744	5.713	5.759	PH	-305	-12186	-0.18%	-0.014%
43	5.779	5.759	5.785	PH	-432	-7454	-0.11%	-0.008%
44	5.796	5.785	5.812	PH	-417	-8055	-0.12%	-0.009%
45	5.818	5.812	5.822	PH	-455	-2754	-0.04%	-0.003%
46	5.824	5.822	5.842	PH	-476	-6294	-0.09%	-0.007%
47	5.851	5.842	5.876	PH	-393	-10073	-0.14%	-0.011%
48	5.886	5.876	5.896	PH	-399	-5419	-0.08%	-0.006%
49	5.947	5.896	5.954	PH	-231	-14481	-0.21%	-0.016%
50	5.959	5.954	5.971	PH	-199	-2957	-0.04%	-0.003%
51	5.976	5.971	5.981	PH	-335	-2140	-0.03%	-0.002%
52	5.989	5.981	5.993	PH	-302	-2740	-0.04%	-0.003%
53	5.998	5.993	6.021	PH	-355	-7274	-0.10%	-0.008%
54	6.039	6.021	6.056	PH	-358	-9411	-0.14%	-0.010%
55	6.060	6.056	6.065	PH	-436	-2553	-0.04%	-0.003%
56	6.069	6.065	6.073	PH	-466	-2415	-0.03%	-0.003%
57	6.097	6.073	6.123	PH	2191	13037	0.19%	0.015%
58	6.128	6.123	6.149	PH	-456	-7592	-0.11%	-0.008%
59	6.177	6.149	6.209	PH	-380	-16981	-0.24%	-0.019%
60	6.229	6.209	6.322	PH	301	-17978	-0.26%	-0.020%
61	6.324	6.322	6.342	PH	-445	-5851	-0.08%	-0.007%
62	6.378	6.342	6.514	PH	290845	2875096	41.34%	3.203%
63	6.526	6.514	6.598	PH	-51	-12198	-0.18%	-0.014%
64	6.602	6.598	6.647	PH	-319	-12093	-0.17%	-0.013%
65	6.651	6.647	6.678	PH	-341	-7735	-0.11%	-0.009%
66	6.710	6.678	6.759	PH	-384	-22141	-0.32%	-0.025%
67	6.781	6.759	6.812	PH	-432	-15829	-0.23%	-0.018%
68	6.820	6.812	6.832	PH	-462	-6402	-0.09%	-0.007%
69	6.899	6.832	6.961	PH	-332	-33237	-0.48%	-0.037%
70	6.982	6.961	6.996	PH	-305	-8585	-0.12%	-0.010%
71	7.007	6.996	7.019	PH	-356	-5764	-0.08%	-0.006%
72	7.038	7.019	7.062	PH	-310	-10838	-0.16%	-0.012%
73	7.079	7.062	7.122	PH	-65	-14650	-0.21%	-0.016%
74	7.146	7.122	7.169	PH	-420	-13654	-0.20%	-0.015%
75	7.179	7.169	7.237	PH	-452	-20390	-0.29%	-0.023%
76	7.252	7.237	7.276	PH	-448	-12023	-0.17%	-0.013%
77	7.300	7.276	7.341	PH	966	-3931	-0.06%	-0.004%
78	7.347	7.341	7.355	PH	-555	-4678	-0.07%	-0.005%
79	7.363	7.355	7.383	PH	-564	-9164	-0.13%	-0.010%
80	7.396	7.383	7.405	PH	-500	-7366	-0.11%	-0.008%
81	7.414	7.405	7.444	PH	-485	-12553	-0.18%	-0.014%
82	7.471	7.444	7.519	PH	-460	-24253	-0.35%	-0.027%
83	7.546	7.519	7.565	PH	-488	-14562	-0.21%	-0.016%
84	7.584	7.565	7.620	PH	-346	-16044	-0.23%	-0.018%
85	7.634	7.620	7.647	PH	-480	-8792	-0.13%	-0.010%
86	7.652	7.647	7.689	PH	-459	-13756	-0.20%	-0.015%
87	7.717	7.689	7.737	PH	-296	-11558	-0.17%	-0.013%
88	7.750	7.737	7.769	PH	-185	-6371	-0.09%	-0.007%
89	7.775	7.769	7.796	PH	-278	-6927	-0.10%	-0.008%

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90	7.808	7.796	7.842	PH	-364	-12438	-0.18%	-0.014%
91	7.865	7.842	7.894	PH	-79	-12131	-0.17%	-0.014%
92	7.920	7.894	7.971	PH	-99	-20074	-0.29%	-0.022%
93	7.990	7.971	8.016	PH	-123	-9933	-0.14%	-0.011%
94	8.031	8.016	8.044	PH	-382	-7755	-0.11%	-0.009%
95	8.073	8.044	8.102	PH	-120	-10399	-0.15%	-0.012%
96	8.167	8.102	8.205	PH	265231	2842272	40.86%	3.166%
97	8.227	8.205	8.435	HH	31220	552303	7.94%	0.615%
98	8.445	8.435	8.502	PH	42	-3427	-0.05%	-0.004%
99	8.524	8.502	8.556	PH	136	-2124	-0.03%	-0.002%
100	8.576	8.556	8.629	PH	628	8510	0.12%	0.009%
101	8.653	8.629	8.676	PH	307	2142	0.03%	0.002%
102	8.701	8.676	8.732	PH	773	5612	0.08%	0.006%
103	8.754	8.732	8.777	PH	34	-4204	-0.06%	-0.005%
104	8.782	8.777	8.796	PH	-241	-2868	-0.04%	-0.003%
105	8.812	8.796	8.835	PH	-195	-4865	-0.07%	-0.005%
106	8.850	8.835	8.869	PH	-107	-3448	-0.05%	-0.004%
107	8.888	8.869	8.895	PH	86	26	0.00%	0.000%
108	8.905	8.895	8.961	PH	148	-1961	-0.03%	-0.002%
109	8.987	8.961	9.053	PH	2141	21019	0.30%	0.023%
110	9.069	9.053	9.092	PH	-58	-4112	-0.06%	-0.005%
111	9.109	9.092	9.119	PH	-244	-4215	-0.06%	-0.005%
112	9.133	9.119	9.152	PH	-165	-4793	-0.07%	-0.005%
113	9.176	9.152	9.196	PH	-73	-5373	-0.08%	-0.006%
114	9.215	9.196	9.238	PH	187	-1434	-0.02%	-0.002%
115	9.270	9.238	9.298	PH	-104	-6392	-0.09%	-0.007%
116	9.362	9.298	9.387	PH	619	10412	0.15%	0.012%
117	9.402	9.387	9.423	HH	484	5148	0.07%	0.006%
118	9.440	9.423	9.463	HH	254	2842	0.04%	0.003%
119	9.488	9.463	9.524	PH	1141	14459	0.21%	0.016%
120	9.543	9.524	9.556	PH	1067	10962	0.16%	0.012%
121	9.565	9.556	9.582	HH	984	9768	0.14%	0.011%
122	9.599	9.582	9.652	HH	1347	12025	0.17%	0.013%
123	9.681	9.652	9.696	PH	193	30	0.00%	0.000%
124	9.715	9.696	9.729	HH	253	3295	0.05%	0.004%
125	9.763	9.729	9.849	HH	237580	2856590	41.07%	3.182%
126	9.862	9.849	9.896	HH	1073	18763	0.27%	0.021%
127	9.921	9.896	9.954	HH	1134	19723	0.28%	0.022%
128	9.968	9.954	9.989	HH	305	5008	0.07%	0.006%
129	10.002	9.989	10.043	HH	514	5834	0.08%	0.006%
130	10.065	10.043	10.087	PH	1244	13087	0.19%	0.015%
131	10.105	10.087	10.131	PH	316	4549	0.07%	0.005%
132	10.150	10.131	10.187	HH	720	10928	0.16%	0.012%
133	10.207	10.187	10.219	HH	293	3397	0.05%	0.004%
134	10.242	10.219	10.269	HH	1704	21184	0.30%	0.024%
135	10.317	10.269	10.335	HH	1327	19322	0.28%	0.022%
136	10.343	10.335	10.361	HH	564	5161	0.07%	0.006%
137	10.440	10.361	10.450	HH	22278	251260	3.61%	0.280%
138	10.461	10.450	10.486	HH	24514	280077	4.03%	0.312%
139	10.498	10.486	10.534	HH	2840	44494	0.64%	0.050%
140	10.557	10.534	10.616	HH	3613	63102	0.91%	0.070%
141	10.655	10.616	10.682	HH	2742	42515	0.61%	0.047%

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142	10.712	10.682	10.732	HH	15818	198045	2.85%	0.221%
143	10.757	10.732	10.812	HH	6829	166991	2.40%	0.186%
144	10.952	10.926	10.982	HH	11986	140148	2.01%	0.156%
145	11.006	10.982	11.041	HH	1419	28990	0.42%	0.032%
146	11.063	11.041	11.084	HH	1147	19774	0.28%	0.022%
147	11.103	11.084	11.122	HH	1322	21747	0.31%	0.024%
148	11.160	11.122	11.171	HH	2219	42923	0.62%	0.048%
149	11.200	11.171	11.265	HH	250871	2991358	43.01%	3.332%
150	11.294	11.265	11.313	HH	2638	55219	0.79%	0.062%
151	11.330	11.313	11.348	HH	2923	42780	0.62%	0.048%
152	11.396	11.348	11.419	HH	218816	2594583	37.30%	2.890%
153	11.435	11.419	11.487	HH	21004	368921	5.30%	0.411%
154	11.514	11.487	11.577	HH	33015	503118	7.23%	0.560%
155	11.598	11.577	11.626	HH	3067	69361	1.00%	0.077%
156	11.661	11.626	11.683	HH	188060	2198899	31.61%	2.449%
157	11.701	11.683	11.772	HH	72702	956086	13.75%	1.065%
158	11.810	11.772	11.842	HH	8160	178048	2.56%	0.198%
159	11.863	11.842	11.877	HH	4503	74722	1.07%	0.083%
160	11.921	11.877	11.962	HH	11246	293912	4.23%	0.327%
161	12.032	11.962	12.058	HH	289121	3977275	57.18%	4.430%
162	12.084	12.058	12.104	HH	197545	2243687	32.26%	2.499%
163	12.119	12.104	12.167	HH	44403	721349	10.37%	0.804%
164	12.204	12.167	12.226	HH	15712	298297	4.29%	0.332%
165	12.236	12.226	12.269	HH	6340	144554	2.08%	0.161%
166	12.292	12.269	12.336	HH	23421	497470	7.15%	0.554%
167	12.360	12.336	12.370	HH	24235	329427	4.74%	0.367%
168	12.396	12.370	12.420	HH	166564	2168130	31.17%	2.415%
169	12.441	12.420	12.463	HH	37815	627422	9.02%	0.699%
170	12.507	12.463	12.539	HH	247529	3897571	56.04%	4.342%
171	12.570	12.539	12.595	HH	25779	556870	8.01%	0.620%
172	12.613	12.595	12.634	HH	23825	382903	5.51%	0.427%
173	12.675	12.634	12.699	HH	45789	760710	10.94%	0.847%
174	12.724	12.699	12.776	HH	99173	1882581	27.07%	2.097%
175	12.798	12.776	12.817	HH	34652	507287	7.29%	0.565%
176	12.848	12.817	12.889	HH	559237	6955498	100.00%	7.748%
177	12.911	12.889	12.979	HH	130863	1863730	26.80%	2.076%
178	13.002	12.979	13.017	HH	6092	119773	1.72%	0.133%
179	13.056	13.017	13.088	HH	518184	6261818	90.03%	6.975%
180	13.118	13.088	13.141	HH	49256	826826	11.89%	0.921%
181	13.166	13.141	13.192	HH	347961	4109369	59.08%	4.578%
182	13.209	13.192	13.228	HH	9373	153754	2.21%	0.171%
183	13.251	13.228	13.264	HH	27118	354742	5.10%	0.395%
184	13.279	13.264	13.305	HH	35595	464161	6.67%	0.517%
185	13.362	13.305	13.379	HH	7531	250750	3.61%	0.279%
186	13.402	13.379	13.429	HH	17231	283488	4.08%	0.316%
187	13.463	13.429	13.470	HH	11478	187570	2.70%	0.209%
188	13.491	13.470	13.513	HH	39603	526786	7.57%	0.587%
189	13.527	13.513	13.543	HH	8107	120176	1.73%	0.134%
190	13.567	13.543	13.597	HH	13188	259373	3.73%	0.289%
191	13.614	13.597	13.623	HH	5684	76808	1.10%	0.086%
192	13.644	13.623	13.663	HH	19385	268262	3.86%	0.299%
193	13.698	13.663	13.734	HH	239763	3101224	44.59%	3.455%
194	13.766	13.734	13.784	HH	10794	200036	2.88%	0.223%

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195	13.803	13.784	13.818	HH	9544	144538	2.08%	0.161%
196	13.846	13.818	13.874	HH	85918	1112306	15.99%	1.239%
197	13.923	13.874	13.951	HH	161070	2132020	30.65%	2.375%
198	13.963	13.951	13.982	HH	4757	75802	1.09%	0.084%
199	14.020	13.982	14.052	HH	7155	187180	2.69%	0.209%
200	14.082	14.052	14.117	HH	10639	219006	3.15%	0.244%
201	14.131	14.117	14.145	HH	3138	48664	0.70%	0.054%
202	14.179	14.145	14.204	HH	10216	198931	2.86%	0.222%
203	14.214	14.204	14.237	HH	3503	61912	0.89%	0.069%
204	14.258	14.237	14.278	HH	4863	90374	1.30%	0.101%
205	14.293	14.278	14.302	HH	3640	47108	0.68%	0.052%
206	14.343	14.302	14.371	HH	23389	402073	5.78%	0.448%
207	14.384	14.371	14.410	HH	5374	100273	1.44%	0.112%
208	14.434	14.410	14.450	HH	4684	92437	1.33%	0.103%
209	14.463	14.450	14.472	HH	4180	53797	0.77%	0.060%
210	14.479	14.472	14.497	HH	4174	57496	0.83%	0.064%
211	14.525	14.497	14.557	HH	8141	169932	2.44%	0.189%
212	14.593	14.557	14.643	HH	144020	2037966	29.30%	2.270%
213	14.667	14.643	14.692	HH	4986	113118	1.63%	0.126%
214	14.704	14.692	14.717	HH	3387	47589	0.68%	0.053%
215	14.743	14.717	14.757	HH	9061	145447	2.09%	0.162%
216	14.796	14.757	14.874	HH	216273	3285818	47.24%	3.660%
217	14.906	14.874	14.964	HH	4236	171043	2.46%	0.191%
218	15.011	14.964	15.049	HH	7420	199436	2.87%	0.222%
219	15.058	15.049	15.068	HH	2997	33840	0.49%	0.038%
220	15.091	15.068	15.142	HH	4241	152154	2.19%	0.169%
221	15.174	15.142	15.244	HH	38553	833826	11.99%	0.929%
222	15.258	15.244	15.282	HH	6281	113284	1.63%	0.126%
223	15.314	15.282	15.357	HH	7067	209810	3.02%	0.234%
224	15.386	15.357	15.405	HH	6409	133950	1.93%	0.149%
225	15.415	15.405	15.439	HH	4347	78379	1.13%	0.087%
226	15.451	15.439	15.486	HH	3532	87805	1.26%	0.098%
227	15.496	15.486	15.507	HH	2861	36779	0.53%	0.041%
228	15.615	15.602	15.656	HH	3315	101719	1.46%	0.113%
229	15.696	15.656	15.762	HH	3697	202782	2.92%	0.226%
230	15.813	15.762	15.855	HH	205377	2819670	40.54%	3.141%
231	15.873	15.855	15.901	HH	3488	84971	1.22%	0.095%
232	15.934	15.901	15.968	HH	2939	113385	1.63%	0.126%
233	16.027	15.968	16.050	HH	3868	164125	2.36%	0.183%
234	16.189	16.136	16.230	HH	6899	270651	3.89%	0.301%
235	16.256	16.230	16.269	HH	5714	116860	1.68%	0.130%
236	16.294	16.269	16.351	HH	18230	438795	6.31%	0.489%
237	16.370	16.351	16.394	HH	5222	118264	1.70%	0.132%
238	16.424	16.394	16.501	HH	20265	520434	7.48%	0.580%
239	16.554	16.501	16.567	HH	5323	176274	2.53%	0.196%
240	16.582	16.567	16.595	HH	5694	89912	1.29%	0.100%
241	16.616	16.595	16.653	HH	8577	217760	3.13%	0.243%
242	16.758	16.709	16.792	HH	204450	2915836	41.92%	3.248%
					Sum of corrected areas:	89771563		