

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040820\
 Data File : FF006793.D
 Signal(s) : FID2B.ch
 Acq On : 08 Apr 2020 11:39
 Sample : L2117-01 5X
 Misc :
 ALS Vial : 55 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	4.342	4.322	4.369	BH	379	3059	0.13%	0.004%
2	4.385	4.369	4.396	PH	323	1853	0.08%	0.002%
3	4.410	4.396	4.432	PH	244	1344	0.06%	0.002%
4	4.437	4.432	4.457	PH	-32	-1667	-0.07%	-0.002%
5	4.491	4.457	4.522	PH	724	3372	0.14%	0.004%
6	4.540	4.522	4.547	PH	488	3950	0.17%	0.005%
7	4.561	4.547	4.584	HH	1151	16143	0.68%	0.019%
8	4.593	4.584	4.610	HH	865	8642	0.36%	0.010%
9	4.624	4.610	4.657	HH	424	6540	0.27%	0.008%
10	4.671	4.657	4.686	HH	162	1247	0.05%	0.001%
11	4.715	4.686	4.734	PH	294	1953	0.08%	0.002%
12	4.748	4.734	4.779	PH	449	3218	0.13%	0.004%
13	4.813	4.779	4.843	PH	609	5494	0.23%	0.006%
14	4.871	4.843	4.882	PH	34	-1265	-0.05%	-0.001%
15	4.888	4.882	4.917	PH	3	-1893	-0.08%	-0.002%
16	4.948	4.917	4.957	PH	61	-1616	-0.07%	-0.002%
17	4.980	4.957	5.003	PH	188	956	0.04%	0.001%
18	5.032	5.003	5.046	PH	250	1266	0.05%	0.001%
19	5.058	5.046	5.072	PH	536	4560	0.19%	0.005%
20	5.078	5.072	5.099	HH	369	2588	0.11%	0.003%
21	5.106	5.099	5.127	PH	55	-1149	-0.05%	-0.001%
22	5.147	5.127	5.161	PH	208	982	0.04%	0.001%
23	5.174	5.161	5.189	PH	238	1561	0.07%	0.002%
24	5.201	5.189	5.229	PH	244	3009	0.13%	0.004%
25	5.235	5.229	5.252	HH	185	1931	0.08%	0.002%
26	5.266	5.252	5.289	HH	732	6524	0.27%	0.008%
27	5.297	5.289	5.317	PH	57	-458	-0.02%	-0.001%
28	5.321	5.317	5.349	PH	2	-1417	-0.06%	-0.002%
29	5.378	5.349	5.391	PH	867	7497	0.31%	0.009%
30	5.403	5.391	5.424	HH	556	7510	0.31%	0.009%
31	5.436	5.424	5.478	PH	449	4395	0.18%	0.005%
32	5.491	5.478	5.521	PH	60	-733	-0.03%	-0.001%
33	5.560	5.521	5.586	PH	878	8380	0.35%	0.010%
34	5.611	5.586	5.627	PH	88	1387	0.06%	0.002%
35	5.658	5.627	5.668	HH	1017	15497	0.65%	0.018%
36	5.681	5.668	5.699	HH	1298	19675	0.82%	0.023%

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37	5.711	5.699	5.739	HH	965	16696	0.70%	0.020%
38	5.748	5.739	5.809	HH	469	10992	0.46%	0.013%
39	5.831	5.809	5.852	PH	408	4126	0.17%	0.005%
40	5.888	5.852	5.902	HH	416	8529	0.36%	0.010%
41	5.933	5.902	5.961	HH	2274	36380	1.52%	0.043%
42	5.971	5.961	5.996	HH	857	13261	0.56%	0.016%
43	6.000	5.996	6.007	HH	425	2839	0.12%	0.003%
44	6.020	6.007	6.041	HH	796	10950	0.46%	0.013%
45	6.070	6.041	6.091	HH	1072	18645	0.78%	0.022%
46	6.101	6.091	6.129	HH	504	8310	0.35%	0.010%
47	6.145	6.129	6.154	HH	457	5197	0.22%	0.006%
48	6.166	6.154	6.177	HH	446	5231	0.22%	0.006%
49	6.202	6.177	6.219	HH	530	10028	0.42%	0.012%
50	6.237	6.219	6.253	HH	482	7149	0.30%	0.008%
51	6.292	6.253	6.337	HH	596	19069	0.80%	0.022%
52	6.356	6.337	6.416	HH	1030	19499	0.82%	0.023%
53	6.436	6.416	6.459	HH	303	5771	0.24%	0.007%
54	6.473	6.459	6.479	HH	338	2925	0.12%	0.003%
55	6.505	6.479	6.527	HH	1074	15877	0.66%	0.019%
56	6.544	6.527	6.570	HH	745	13305	0.56%	0.016%
57	6.575	6.570	6.587	HH	331	2800	0.12%	0.003%
58	6.615	6.587	6.619	HH	368	5465	0.23%	0.006%
59	6.638	6.619	6.657	HH	654	10011	0.42%	0.012%
60	6.680	6.657	6.698	HH	1072	18858	0.79%	0.022%
61	6.712	6.698	6.727	HH	814	12617	0.53%	0.015%
62	6.760	6.727	6.779	HH	1789	35633	1.49%	0.042%
63	6.794	6.779	6.804	HH	930	12514	0.52%	0.015%
64	6.806	6.804	6.817	HH	877	6606	0.28%	0.008%
65	6.822	6.817	6.839	HH	833	9738	0.41%	0.011%
66	6.855	6.839	6.866	HH	1155	15501	0.65%	0.018%
67	6.882	6.866	6.898	HH	1345	22736	0.95%	0.027%
68	6.914	6.898	6.946	HH	1449	33728	1.41%	0.040%
69	6.987	6.946	7.036	HH	5106	122473	5.13%	0.144%
70	7.057	7.036	7.097	HH	2080	55395	2.32%	0.065%
71	7.117	7.097	7.152	HH	9491	136448	5.71%	0.160%
72	7.156	7.152	7.171	HH	1770	17632	0.74%	0.021%
73	7.176	7.171	7.214	HH	1467	30060	1.26%	0.035%
74	7.242	7.214	7.247	HH	1181	21265	0.89%	0.025%
75	7.278	7.247	7.310	HH	2315	54395	2.28%	0.064%
76	7.331	7.310	7.353	HH	1029	25596	1.07%	0.030%
77	7.365	7.353	7.391	HH	1188	22060	0.92%	0.026%
78	7.408	7.391	7.431	HH	1018	21782	0.91%	0.026%
79	7.452	7.431	7.493	HH	1544	43416	1.82%	0.051%
80	7.507	7.493	7.526	HH	1192	19405	0.81%	0.023%
81	7.568	7.526	7.585	HH	1356	36783	1.54%	0.043%
82	7.615	7.585	7.634	HH	1239	32018	1.34%	0.038%
83	7.641	7.634	7.646	HH	1280	8753	0.37%	0.010%
84	7.649	7.646	7.671	HH	1218	16194	0.68%	0.019%
85	7.714	7.671	7.740	HH	1878	59990	2.51%	0.070%
86	7.744	7.740	7.775	HH	1640	29441	1.23%	0.035%
87	7.803	7.775	7.824	HH	1593	38563	1.62%	0.045%
88	7.870	7.824	7.919	HH	3355	132099	5.53%	0.155%
89	7.933	7.919	7.942	HH	2299	29907	1.25%	0.035%

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90	7.970	7.942	8.017	HH	6941	197796	8.28%	0.232%
91	8.027	8.017	8.042	HH	2530	36817	1.54%	0.043%
92	8.077	8.042	8.093	HH	16105	221890	9.29%	0.260%
93	8.106	8.093	8.129	HH	11037	165862	6.95%	0.194%
94	8.144	8.129	8.184	HH	6083	137730	5.77%	0.161%
95	8.209	8.184	8.236	HH	14741	255058	10.68%	0.299%
96	8.262	8.236	8.295	HH	18844	346705	14.52%	0.406%
97	8.307	8.295	8.334	HH	5123	91470	3.83%	0.107%
98	8.351	8.334	8.384	HH	5880	113841	4.77%	0.133%
99	8.392	8.384	8.465	HH	2658	106411	4.46%	0.125%
100	8.503	8.465	8.514	HH	2509	61569	2.58%	0.072%
101	8.555	8.514	8.585	HH	11011	208362	8.73%	0.244%
102	8.604	8.585	8.624	HH	4894	90252	3.78%	0.106%
103	8.639	8.624	8.651	HH	3272	51556	2.16%	0.060%
104	8.681	8.651	8.704	HH	4472	111152	4.66%	0.130%
105	8.716	8.704	8.727	HH	2871	37222	1.56%	0.044%
106	8.742	8.727	8.764	HH	3132	62257	2.61%	0.073%
107	8.795	8.764	8.814	HH	6803	129513	5.42%	0.152%
108	8.833	8.814	8.853	HH	5975	110902	4.64%	0.130%
109	8.867	8.853	8.899	HH	5044	121052	5.07%	0.142%
110	8.916	8.899	8.939	HH	4490	97828	4.10%	0.115%
111	8.964	8.939	8.986	HH	10324	169314	7.09%	0.198%
112	9.005	8.986	9.051	HH	9624	202452	8.48%	0.237%
113	9.069	9.051	9.094	HH	3598	84017	3.52%	0.098%
114	9.118	9.094	9.137	HH	10190	155418	6.51%	0.182%
115	9.153	9.137	9.181	HH	7618	130124	5.45%	0.153%
116	9.206	9.181	9.222	HH	5856	110055	4.61%	0.129%
117	9.256	9.222	9.281	HH	8385	194786	8.16%	0.228%
118	9.298	9.281	9.317	HH	5807	96639	4.05%	0.113%
119	9.341	9.317	9.395	HH	17648	394149	16.51%	0.462%
120	9.417	9.395	9.447	HH	8431	176592	7.40%	0.207%
121	9.460	9.447	9.471	HH	4975	65114	2.73%	0.076%
122	9.486	9.471	9.505	HH	8139	132810	5.56%	0.156%
123	9.518	9.505	9.531	HH	5763	79900	3.35%	0.094%
124	9.547	9.531	9.572	HH	6329	121012	5.07%	0.142%
125	9.578	9.572	9.584	HH	3830	27610	1.16%	0.032%
126	9.602	9.584	9.636	HH	5148	129455	5.42%	0.152%
127	9.662	9.636	9.701	HH	7160	198742	8.32%	0.233%
128	9.707	9.701	9.724	HH	4594	60338	2.53%	0.071%
129	9.742	9.724	9.756	HH	7628	116447	4.88%	0.136%
130	9.763	9.756	9.787	HH	6018	97231	4.07%	0.114%
131	9.791	9.787	9.814	HH	4247	65364	2.74%	0.077%
132	9.823	9.814	9.837	HH	4176	57020	2.39%	0.067%
133	9.852	9.837	9.889	HH	4325	112607	4.72%	0.132%
134	9.918	9.889	9.987	HH	4908	206365	8.64%	0.242%
135	10.010	9.987	10.017	HH	3156	52218	2.19%	0.061%
136	10.035	10.017	10.060	HH	3489	85779	3.59%	0.101%
137	10.080	10.060	10.112	HH	6371	144357	6.05%	0.169%
138	10.129	10.112	10.154	HH	5298	106421	4.46%	0.125%
139	10.187	10.154	10.199	HH	7417	147511	6.18%	0.173%
140	10.219	10.199	10.242	HH	12597	227127	9.51%	0.266%
141	10.261	10.242	10.302	HH	10394	238424	9.99%	0.279%

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142	10.334	10.302	10.377	HH	11129	310244	12.99%	0.364%
143	10.397	10.377	10.422	HH	7005	164600	6.89%	0.193%
144	10.432	10.422	10.444	HH	6000	77653	3.25%	0.091%
145	10.478	10.444	10.491	HH	8551	186604	7.82%	0.219%
146	10.504	10.491	10.521	HH	8340	125715	5.27%	0.147%
147	10.548	10.521	10.599	HH	12845	358132	15.00%	0.420%
148	10.611	10.599	10.623	HH	5563	77785	3.26%	0.091%
149	10.639	10.623	10.661	HH	5388	110742	4.64%	0.130%
150	10.674	10.661	10.689	HH	4725	76845	3.22%	0.090%
151	10.711	10.689	10.715	HH	5550	80457	3.37%	0.094%
152	10.739	10.715	10.794	HH	87903	1223585	51.25%	1.434%
153	10.817	10.794	10.914	HH	31301	741903	31.07%	0.870%
154	10.918	10.914	10.947	HH	5311	100324	4.20%	0.118%
155	10.954	10.947	10.976	HH	4779	77321	3.24%	0.091%
156	10.988	10.976	11.007	HH	4653	86417	3.62%	0.101%
157	11.010	11.007	11.019	HH	4497	31095	1.30%	0.036%
158	11.047	11.019	11.070	HH	9398	213374	8.94%	0.250%
159	11.087	11.070	11.094	HH	7453	98523	4.13%	0.115%
160	11.103	11.094	11.118	HH	7582	102470	4.29%	0.120%
161	11.133	11.118	11.154	HH	8080	150269	6.29%	0.176%
162	11.179	11.154	11.197	HH	8997	186630	7.82%	0.219%
163	11.226	11.197	11.242	HH	7677	183472	7.68%	0.215%
164	11.268	11.242	11.310	HH	14812	359004	15.04%	0.421%
165	11.334	11.310	11.354	HH	8142	175998	7.37%	0.206%
166	11.394	11.354	11.419	HH	10860	304079	12.74%	0.356%
167	11.424	11.419	11.457	HH	7044	148457	6.22%	0.174%
168	11.468	11.457	11.483	HH	6142	91139	3.82%	0.107%
169	11.498	11.483	11.510	HH	6059	96725	4.05%	0.113%
170	11.541	11.510	11.556	HH	31027	442639	18.54%	0.519%
171	11.572	11.556	11.618	HH	32184	564337	23.64%	0.661%
172	11.653	11.618	11.672	HH	28607	547843	22.95%	0.642%
173	11.688	11.672	11.703	HH	24312	328566	13.76%	0.385%
174	11.720	11.703	11.766	HH	28424	540657	22.64%	0.634%
175	11.787	11.766	11.806	HH	6824	150694	6.31%	0.177%
176	11.845	11.806	11.865	HH	10345	290929	12.18%	0.341%
177	11.879	11.865	11.890	HH	7827	111548	4.67%	0.131%
178	11.939	11.890	11.964	HH	10337	373969	15.66%	0.438%
179	11.970	11.964	11.988	HH	7198	96816	4.05%	0.113%
180	12.013	11.988	12.031	HH	12369	248261	10.40%	0.291%
181	12.039	12.031	12.056	HH	10057	139213	5.83%	0.163%
182	12.076	12.056	12.089	HH	10876	193083	8.09%	0.226%
183	12.097	12.089	12.129	HH	10621	215134	9.01%	0.252%
184	12.154	12.129	12.174	HH	9148	221276	9.27%	0.259%
185	12.189	12.174	12.203	HH	8853	140980	5.90%	0.165%
186	12.220	12.203	12.230	HH	9492	147616	6.18%	0.173%
187	12.235	12.230	12.246	HH	9172	89166	3.73%	0.105%
188	12.263	12.246	12.271	HH	10398	139403	5.84%	0.163%
189	12.283	12.271	12.308	HH	11518	225080	9.43%	0.264%
190	12.329	12.308	12.373	HH	16463	448145	18.77%	0.525%
191	12.408	12.373	12.416	HH	12310	257840	10.80%	0.302%
192	12.439	12.416	12.457	HH	33345	541537	22.68%	0.635%
193	12.477	12.457	12.494	HH	20509	395351	16.56%	0.463%
194	12.500	12.494	12.530	HH	17494	303843	12.73%	0.356%

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195	12.556	12.530	12.615	HH	110509	1692574	70.89%	1.984%
196	12.652	12.615	12.666	HH	10014	268744	11.26%	0.315%
197	12.704	12.666	12.726	HH	16776	463457	19.41%	0.543%
198	12.745	12.726	12.762	HH	16138	282771	11.84%	0.331%
199	12.802	12.762	12.827	HH	12472	435702	18.25%	0.511%
200	12.853	12.827	12.893	HH	117747	1641694	68.76%	1.924%
201	12.913	12.893	12.929	HH	17746	301700	12.64%	0.354%
202	12.946	12.929	13.011	HH	16919	643828	26.97%	0.755%
203	13.033	13.011	13.052	HH	12550	285650	11.96%	0.335%
204	13.061	13.052	13.080	HH	11239	181787	7.61%	0.213%
205	13.096	13.080	13.109	HH	12296	196706	8.24%	0.231%
206	13.130	13.109	13.164	HH	16989	453826	19.01%	0.532%
207	13.183	13.164	13.227	HH	17101	478321	20.03%	0.561%
208	13.249	13.227	13.260	HH	14244	245594	10.29%	0.288%
209	13.275	13.260	13.293	HH	15155	270996	11.35%	0.318%
210	13.316	13.293	13.339	HH	20426	452068	18.93%	0.530%
211	13.349	13.339	13.387	HH	12863	331274	13.87%	0.388%
212	13.444	13.387	13.493	HH	37143	1174942	49.21%	1.377%
213	13.506	13.493	13.524	HH	13611	235740	9.87%	0.276%
214	13.551	13.524	13.572	HH	27698	531855	22.28%	0.623%
215	13.591	13.572	13.616	HH	26378	521959	21.86%	0.612%
216	13.621	13.616	13.649	HH	15379	284047	11.90%	0.333%
217	13.679	13.649	13.696	HH	20583	459234	19.23%	0.538%
218	13.718	13.696	13.742	HH	29936	577078	24.17%	0.676%
219	13.760	13.742	13.787	HH	25033	490624	20.55%	0.575%
220	13.794	13.787	13.809	HH	13416	177281	7.42%	0.208%
221	13.821	13.809	13.860	HH	13047	378056	15.83%	0.443%
222	13.893	13.860	13.897	HH	13414	276791	11.59%	0.324%
223	13.910	13.897	13.936	HH	13619	306788	12.85%	0.360%
224	13.947	13.936	13.966	HH	12668	219258	9.18%	0.257%
225	13.972	13.966	13.988	HH	12264	163415	6.84%	0.192%
226	13.995	13.988	13.997	HH	12301	64277	2.69%	0.075%
227	14.002	13.997	14.009	HH	12338	85378	3.58%	0.100%
228	14.028	14.009	14.042	HH	14033	270334	11.32%	0.317%
229	14.056	14.042	14.062	HH	14056	168003	7.04%	0.197%
230	14.081	14.062	14.092	HH	14388	250939	10.51%	0.294%
231	14.113	14.092	14.119	HH	14177	220177	9.22%	0.258%
232	14.151	14.119	14.165	HH	19590	488971	20.48%	0.573%
233	14.180	14.165	14.219	HH	18580	547789	22.94%	0.642%
234	14.243	14.219	14.261	HH	20324	449437	18.82%	0.527%
235	14.280	14.261	14.329	HH	20385	737822	30.90%	0.865%
236	14.359	14.329	14.377	HH	25084	584890	24.50%	0.686%
237	14.380	14.377	14.397	HH	20605	233978	9.80%	0.274%
238	14.418	14.397	14.442	HH	30496	630473	26.41%	0.739%
239	14.449	14.442	14.469	HH	18763	299334	12.54%	0.351%
240	14.493	14.469	14.514	HH	19235	486961	20.40%	0.571%
241	14.538	14.514	14.551	HH	18762	382642	16.03%	0.448%
242	14.577	14.551	14.601	HH	44863	889636	37.26%	1.043%
243	14.610	14.601	14.670	HH	19704	709367	29.71%	0.831%
244	14.694	14.670	14.704	HH	20044	376837	15.78%	0.442%
245	14.730	14.704	14.752	HH	61924	1105135	46.29%	1.295%
246	14.771	14.752	14.808	HH	65989	1265955	53.02%	1.484%

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247	14.812	14.808	14.816	HH	19562	90465	3.79%	0.106%
248	14.820	14.816	14.844	HH	19716	317338	13.29%	0.372%
249	14.894	14.844	14.948	HH	27369	1406413	58.90%	1.648%
250	14.954	14.948	14.959	HH	20671	132878	5.57%	0.156%
251	14.963	14.959	14.977	HH	20788	218998	9.17%	0.257%
252	14.983	14.977	15.012	HH	20210	423119	17.72%	0.496%
253	15.041	15.012	15.067	HH	24828	729358	30.55%	0.855%
254	15.084	15.067	15.106	HH	23374	516725	21.64%	0.606%
255	15.116	15.106	15.138	HH	21889	407414	17.06%	0.477%
256	15.165	15.138	15.229	HH	34888	1475570	61.80%	1.729%
257	15.234	15.229	15.260	HH	22018	386498	16.19%	0.453%
258	15.299	15.260	15.338	HH	26714	1099232	46.04%	1.288%
259	15.364	15.338	15.381	HH	26569	648802	27.17%	0.760%
260	15.405	15.381	15.424	HH	41795	839142	35.15%	0.983%
261	15.440	15.424	15.473	HH	32204	805857	33.75%	0.944%
262	15.490	15.473	15.499	HH	27116	402168	16.84%	0.471%
263	15.517	15.499	15.527	HH	27132	449448	18.82%	0.527%
264	15.566	15.527	15.606	HH	35429	1457099	61.03%	1.708%
265	15.634	15.606	15.660	HH	27610	865247	36.24%	1.014%
266	15.685	15.660	15.709	HH	27391	770517	32.27%	0.903%
267	15.733	15.709	15.745	HH	27774	582184	24.38%	0.682%
268	15.754	15.745	15.767	HH	27483	360305	15.09%	0.422%
269	15.796	15.767	15.817	HH	33771	903861	37.86%	1.059%
270	15.828	15.817	15.881	HH	29884	1090233	45.66%	1.278%
271	15.888	15.881	15.896	HH	27849	247495	10.37%	0.290%
272	15.909	15.896	15.919	HH	28115	384188	16.09%	0.450%
273	15.934	15.919	15.957	HH	29168	637922	26.72%	0.748%
274	16.001	15.957	16.024	HH	33966	1253087	52.48%	1.469%
275	16.042	16.024	16.059	HH	32557	640488	26.83%	0.751%
276	16.090	16.059	16.129	HH	36421	1430007	59.89%	1.676%
277	16.173	16.129	16.182	HH	36555	1081042	45.28%	1.267%
278	16.201	16.182	16.227	HH	39152	997641	41.78%	1.169%
279	16.288	16.227	16.308	HH	86062	2387629	100.00%	2.798%
280	16.317	16.308	16.354	HH	53125	1208266	50.61%	1.416%
281	16.364	16.354	16.369	HH	36657	320817	13.44%	0.376%
282	16.383	16.369	16.388	HH	37169	416771	17.46%	0.488%
283	16.421	16.388	16.448	HH	48457	1519400	63.64%	1.781%
284	16.452	16.448	16.455	HH	39113	166764	6.98%	0.195%
285	16.462	16.455	16.484	HH	40078	673468	28.21%	0.789%
286	16.494	16.484	16.527	HH	39989	1014555	42.49%	1.189%
287	16.573	16.527	16.587	HH	48204	1538307	64.43%	1.803%
288	16.611	16.587	16.647	HH	71114	1892847	79.28%	2.218%
289	16.669	16.647	16.703	HH	80601	1920591	80.44%	2.251%
290	16.713	16.703	16.717	HH	45351	380725	15.95%	0.446%
291	16.743	16.717	16.755	HH	54729	1141520	47.81%	1.338%
292	16.770	16.755	16.801	HHA	59404	1475242	61.79%	1.729%
					Sum of corrected areas:		85322859	

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