

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090622\
Data File : FF011378.D
Signal(s) : FID2B.ch
Acq On : 06 Sep 2022 17:13
Sample : N4500-04
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF082722.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.314	4.312	4.322	HH	1087	6174	0.21%	0.007%
2	4.348	4.322	4.370	HH	1932	39525	1.36%	0.047%
3	4.383	4.370	4.405	HH	1234	23579	0.81%	0.028%
4	4.420	4.405	4.442	HH	1296	26481	0.91%	0.031%
5	4.453	4.442	4.495	HH	1568	39638	1.37%	0.047%
6	4.518	4.495	4.553	HH	4549	82477	2.84%	0.098%
7	4.574	4.553	4.595	HH	2287	46914	1.62%	0.056%
8	4.599	4.595	4.624	HH	1934	28993	1.00%	0.034%
9	4.627	4.624	4.648	HH	1412	18873	0.65%	0.022%
10	4.669	4.648	4.705	HH	1721	46114	1.59%	0.055%
11	4.706	4.705	4.714	HH	1082	5601	0.19%	0.007%
12	4.735	4.714	4.750	HH	1602	29041	1.00%	0.034%
13	4.766	4.750	4.794	HH	2119	40737	1.40%	0.048%
14	4.814	4.794	4.821	HH	1328	20258	0.70%	0.024%
15	4.825	4.821	4.839	HH	1304	13094	0.45%	0.016%
16	4.843	4.839	4.880	HH	1281	27595	0.95%	0.033%
17	4.884	4.880	4.893	HH	1055	7642	0.26%	0.009%
18	4.897	4.893	4.910	HH	1055	10814	0.37%	0.013%
19	4.915	4.910	4.919	HH	1033	4959	0.17%	0.006%
20	4.923	4.919	4.950	HH	1100	18694	0.64%	0.022%
21	4.955	4.950	4.964	HH	1010	8131	0.28%	0.010%
22	4.987	4.964	5.004	HH	1582	30314	1.05%	0.036%
23	5.006	5.004	5.036	HH	1516	22706	0.78%	0.027%
24	5.049	5.036	5.074	HH	1102	22963	0.79%	0.027%
25	5.106	5.074	5.149	HH	1655	54719	1.89%	0.065%
26	5.170	5.149	5.205	HH	1357	39946	1.38%	0.047%
27	5.232	5.205	5.266	HH	1456	42998	1.48%	0.051%
28	5.268	5.266	5.273	HH	1030	3805	0.13%	0.005%
29	5.296	5.273	5.320	HH	1768	39031	1.35%	0.046%
30	5.324	5.320	5.344	HH	1285	16691	0.58%	0.020%
31	5.367	5.344	5.403	HH	1300	38670	1.33%	0.046%
32	5.419	5.403	5.439	HH	1155	22447	0.77%	0.027%
33	5.486	5.439	5.520	HH	1668	54945	1.90%	0.065%
34	5.538	5.520	5.549	HH	1175	18991	0.65%	0.023%
35	5.567	5.549	5.587	HH	1873	32899	1.13%	0.039%
36	5.591	5.587	5.598	HH	1229	8285	0.29%	0.010%

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37	5.605	5.598	5.648	HH	1292	32829	1.13%	0.039%
38	5.651	5.648	5.669	HH	1073	12491	0.43%	0.015%
39	5.688	5.669	5.707	HH	1088	23096	0.80%	0.027%
40	5.720	5.707	5.727	HH	1082	12199	0.42%	0.014%
41	5.749	5.727	5.775	HH	2333	46864	1.62%	0.056%
42	5.791	5.775	5.839	HH	1553	52050	1.80%	0.062%
43	5.854	5.839	5.905	HH	1792	47989	1.66%	0.057%
44	5.912	5.905	5.915	HH	998	6452	0.22%	0.008%
45	5.952	5.915	5.974	HH	1291	40400	1.39%	0.048%
46	6.015	5.974	6.026	HH	1246	35563	1.23%	0.042%
47	6.049	6.026	6.086	HH	3391	73500	2.53%	0.087%
48	6.103	6.086	6.114	HH	1710	27175	0.94%	0.032%
49	6.133	6.114	6.218	HH	9309	236276	8.15%	0.281%
50	6.238	6.218	6.270	HH	2496	60100	2.07%	0.071%
51	6.274	6.270	6.296	HH	1490	22604	0.78%	0.027%
52	6.306	6.296	6.333	HH	1503	31056	1.07%	0.037%
53	6.357	6.333	6.391	HH	1963	55108	1.90%	0.065%
54	6.403	6.391	6.423	HH	1522	27951	0.96%	0.033%
55	6.432	6.423	6.441	HH	1307	13359	0.46%	0.016%
56	6.456	6.441	6.477	HH	1336	28282	0.98%	0.034%
57	6.516	6.477	6.567	HH	2071	79679	2.75%	0.095%
58	6.593	6.567	6.621	HH	1392	40922	1.41%	0.049%
59	6.627	6.621	6.640	HH	1260	13350	0.46%	0.016%
60	6.655	6.640	6.659	HH	1248	13377	0.46%	0.016%
61	6.669	6.659	6.686	HH	1371	19984	0.69%	0.024%
62	6.695	6.686	6.724	HH	1220	26701	0.92%	0.032%
63	6.729	6.724	6.756	HH	1177	20428	0.70%	0.024%
64	6.769	6.756	6.774	HH	1076	11520	0.40%	0.014%
65	6.792	6.774	6.804	HH	1220	20657	0.71%	0.025%
66	6.836	6.804	6.871	HH	1270	46887	1.62%	0.056%
67	6.876	6.871	6.882	HH	1182	7724	0.27%	0.009%
68	6.922	6.882	6.945	HH	1261	44394	1.53%	0.053%
69	6.968	6.945	6.994	HH	1330	35760	1.23%	0.042%
70	7.044	6.994	7.084	HH	1837	84224	2.90%	0.100%
71	7.089	7.084	7.114	HH	1585	27147	0.94%	0.032%
72	7.146	7.114	7.179	HH	2554	74070	2.55%	0.088%
73	7.196	7.179	7.212	HH	1703	31437	1.08%	0.037%
74	7.235	7.212	7.258	HH	1776	41138	1.42%	0.049%
75	7.278	7.258	7.313	HH	2112	52368	1.81%	0.062%
76	7.336	7.313	7.393	HH	1513	63788	2.20%	0.076%
77	7.400	7.393	7.419	HH	1282	18937	0.65%	0.022%
78	7.424	7.419	7.439	HH	1253	14585	0.50%	0.017%
79	7.461	7.439	7.502	HH	2165	54671	1.89%	0.065%
80	7.537	7.502	7.569	HH	1321	48002	1.66%	0.057%
81	7.573	7.569	7.581	HH	1200	8793	0.30%	0.010%
82	7.587	7.581	7.595	HH	1280	10437	0.36%	0.012%
83	7.609	7.595	7.619	HH	1336	17360	0.60%	0.021%
84	7.625	7.619	7.692	HH	1303	52426	1.81%	0.062%
85	7.736	7.692	7.784	HH	2037	73039	2.52%	0.087%
86	7.793	7.784	7.805	HH	1220	15110	0.52%	0.018%
87	7.812	7.805	7.839	HH	1200	23693	0.82%	0.028%
88	7.842	7.839	7.862	HH	1131	15144	0.52%	0.018%
89	7.909	7.862	7.969	HH	2511	107130	3.69%	0.127%

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90	7.987	7.969	8.007	HH	1449	32413	1.12%	0.038%
91	8.036	8.007	8.048	HH	1780	38205	1.32%	0.045%
92	8.053	8.048	8.073	HH	1646	23863	0.82%	0.028%
93	8.087	8.073	8.108	HH	1686	31839	1.10%	0.038%
94	8.160	8.108	8.190	HH	2198	80522	2.78%	0.096%
95	8.252	8.190	8.271	HH	2765	93437	3.22%	0.111%
96	8.279	8.271	8.291	HH	2083	23740	0.82%	0.028%
97	8.314	8.291	8.322	HH	3477	53148	1.83%	0.063%
98	8.339	8.322	8.391	HH	4391	113372	3.91%	0.135%
99	8.399	8.391	8.409	HH	2112	21695	0.75%	0.026%
100	8.435	8.409	8.557	HH	12371	347881	12.00%	0.413%
101	8.577	8.557	8.610	HH	1779	53345	1.84%	0.063%
102	8.614	8.610	8.624	HH	1514	12545	0.43%	0.015%
103	8.637	8.624	8.656	HH	1571	29084	1.00%	0.035%
104	8.661	8.656	8.666	HH	1491	8146	0.28%	0.010%
105	8.696	8.666	8.707	HH	1983	43627	1.50%	0.052%
106	8.731	8.707	8.757	HH	4284	84570	2.92%	0.100%
107	8.776	8.757	8.799	HH	2652	59189	2.04%	0.070%
108	8.817	8.799	8.862	HH	2990	95671	3.30%	0.114%
109	8.877	8.862	8.911	HH	2816	64614	2.23%	0.077%
110	8.931	8.911	8.937	HH	2037	30084	1.04%	0.036%
111	8.940	8.937	8.955	HH	2017	21011	0.72%	0.025%
112	8.977	8.955	8.997	HH	2480	53733	1.85%	0.064%
113	9.017	8.997	9.035	HH	2504	50277	1.73%	0.060%
114	9.072	9.035	9.127	HH	3973	150610	5.19%	0.179%
115	9.165	9.127	9.179	HH	3122	75310	2.60%	0.089%
116	9.187	9.179	9.232	HH	2595	65104	2.25%	0.077%
117	9.253	9.232	9.274	HH	2216	49786	1.72%	0.059%
118	9.301	9.274	9.321	HH	2706	59734	2.06%	0.071%
119	9.336	9.321	9.359	HH	2332	47706	1.65%	0.057%
120	9.387	9.359	9.418	HH	3283	84255	2.91%	0.100%
121	9.436	9.418	9.461	HH	2388	51838	1.79%	0.062%
122	9.501	9.461	9.508	HH	3873	83202	2.87%	0.099%
123	9.523	9.508	9.578	HH	4894	146783	5.06%	0.174%
124	9.599	9.578	9.612	HH	2898	51994	1.79%	0.062%
125	9.627	9.612	9.647	HH	3067	58624	2.02%	0.070%
126	9.665	9.647	9.694	HH	4232	88517	3.05%	0.105%
127	9.704	9.694	9.710	HH	2339	21128	0.73%	0.025%
128	9.728	9.710	9.749	HH	2701	56543	1.95%	0.067%
129	9.779	9.749	9.821	HH	3998	127829	4.41%	0.152%
130	9.843	9.821	9.864	HH	3411	76044	2.62%	0.090%
131	9.878	9.864	9.912	HH	3235	78406	2.70%	0.093%
132	9.945	9.912	9.962	HH	4439	94005	3.24%	0.112%
133	9.976	9.962	10.022	HH	3731	104814	3.62%	0.124%
134	10.040	10.022	10.072	HH	2627	69088	2.38%	0.082%
135	10.103	10.072	10.133	HH	2298	75560	2.61%	0.090%
136	10.140	10.133	10.172	HH	1997	43892	1.51%	0.052%
137	10.193	10.172	10.197	HH	1927	28883	1.00%	0.034%
138	10.224	10.197	10.230	HH	2099	39824	1.37%	0.047%
139	10.265	10.230	10.285	HH	2833	80702	2.78%	0.096%
140	10.287	10.285	10.306	HH	2580	28987	1.00%	0.034%
141	10.328	10.306	10.346	HH	2653	57966	2.00%	0.069%

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142	10.400	10.346	10.429	HH	4273	165038	5.69%	0.196%
143	10.443	10.429	10.477	HH	3470	81873	2.82%	0.097%
144	10.520	10.477	10.551	HH	4349	146747	5.06%	0.174%
145	10.581	10.551	10.621	HH	5219	166429	5.74%	0.198%
146	10.636	10.621	10.666	HH	4264	99507	3.43%	0.118%
147	10.685	10.666	10.701	HH	5542	94074	3.24%	0.112%
148	10.724	10.701	10.784	HH	5833	214194	7.39%	0.254%
149	10.791	10.784	10.806	HH	3292	41090	1.42%	0.049%
150	10.820	10.806	10.839	HH	3570	64750	2.23%	0.077%
151	10.859	10.839	10.875	HH	3830	73628	2.54%	0.087%
152	10.886	10.875	10.890	HH	3488	31363	1.08%	0.037%
153	10.916	10.890	10.947	HH	63843	814969	28.11%	0.968%
154	10.960	10.947	10.975	HH	8159	110773	3.82%	0.132%
155	10.994	10.975	11.030	HH	23166	375806	12.96%	0.446%
156	11.042	11.030	11.090	HH	4923	154052	5.31%	0.183%
157	11.107	11.090	11.151	HH	3978	124011	4.28%	0.147%
158	11.184	11.151	11.201	HH	3868	99441	3.43%	0.118%
159	11.224	11.201	11.262	HH	8269	196663	6.78%	0.233%
160	11.268	11.262	11.279	HH	3671	36261	1.25%	0.043%
161	11.286	11.279	11.300	HH	3699	44295	1.53%	0.053%
162	11.316	11.300	11.336	HH	4254	85702	2.96%	0.102%
163	11.352	11.336	11.366	HH	4790	77395	2.67%	0.092%
164	11.404	11.366	11.427	HH	12022	257506	8.88%	0.306%
165	11.454	11.427	11.495	HH	11595	271605	9.37%	0.322%
166	11.527	11.495	11.549	HH	5340	150631	5.20%	0.179%
167	11.572	11.549	11.594	HH	6536	135509	4.67%	0.161%
168	11.619	11.594	11.633	HH	5651	110713	3.82%	0.131%
169	11.645	11.633	11.670	HH	6070	111897	3.86%	0.133%
170	11.719	11.670	11.735	HH	16603	304083	10.49%	0.361%
171	11.751	11.735	11.794	HH	18473	326979	11.28%	0.388%
172	11.830	11.794	11.849	HH	19870	355500	12.26%	0.422%
173	11.866	11.849	11.881	HH	15194	213905	7.38%	0.254%
174	11.898	11.881	11.943	HH	16955	314817	10.86%	0.374%
175	11.978	11.943	12.023	HH	5393	232269	8.01%	0.276%
176	12.065	12.023	12.072	HH	7478	183440	6.33%	0.218%
177	12.091	12.072	12.126	HH	16159	358000	12.35%	0.425%
178	12.156	12.126	12.177	HH	34261	529056	18.25%	0.628%
179	12.193	12.177	12.235	HH	13105	331967	11.45%	0.394%
180	12.253	12.235	12.274	HH	7121	143661	4.95%	0.171%
181	12.306	12.274	12.356	HH	85055	1303060	44.94%	1.547%
182	12.369	12.356	12.381	HH	6792	98617	3.40%	0.117%
183	12.398	12.381	12.408	HH	6830	106396	3.67%	0.126%
184	12.438	12.408	12.452	HH	7924	194004	6.69%	0.230%
185	12.464	12.452	12.491	HH	8244	165540	5.71%	0.197%
186	12.509	12.491	12.522	HH	10480	159708	5.51%	0.190%
187	12.530	12.522	12.556	HH	8882	172203	5.94%	0.204%
188	12.585	12.556	12.601	HH	17025	348142	12.01%	0.413%
189	12.616	12.601	12.637	HH	20743	325352	11.22%	0.386%
190	12.653	12.637	12.669	HH	12015	201602	6.95%	0.239%
191	12.684	12.669	12.703	HH	12366	220473	7.60%	0.262%
192	12.731	12.703	12.766	HH	204731	2546940	87.84%	3.024%
193	12.786	12.766	12.817	HH	45006	667092	23.01%	0.792%
194	12.829	12.817	12.847	HH	9603	155411	5.36%	0.185%

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195	12.869	12.847	12.886	HH	13178	238513	8.23%	0.283%
196	12.917	12.886	12.938	HH	14965	356354	12.29%	0.423%
197	12.956	12.938	12.999	HH	13153	398409	13.74%	0.473%
198	13.027	12.999	13.061	HH	180611	2199272	75.85%	2.611%
199	13.085	13.061	13.103	HH	22804	371385	12.81%	0.441%
200	13.119	13.103	13.154	HH	21767	414720	14.30%	0.492%
201	13.206	13.154	13.221	HH	13041	385557	13.30%	0.458%
202	13.240	13.221	13.270	HH	13913	314327	10.84%	0.373%
203	13.309	13.270	13.343	HH	19811	582027	20.07%	0.691%
204	13.365	13.343	13.410	HH	20033	565385	19.50%	0.671%
205	13.428	13.410	13.444	HH	14932	257237	8.87%	0.305%
206	13.455	13.444	13.466	HH	11762	147971	5.10%	0.176%
207	13.490	13.466	13.509	HH	21693	420608	14.51%	0.499%
208	13.530	13.509	13.569	HH	48838	827284	28.53%	0.982%
209	13.620	13.569	13.663	HH	39613	1067308	36.81%	1.267%
210	13.687	13.663	13.703	HH	12060	265909	9.17%	0.316%
211	13.727	13.703	13.746	HH	25855	456222	15.73%	0.542%
212	13.765	13.746	13.787	HH	27214	467802	16.13%	0.555%
213	13.803	13.787	13.826	HH	15634	308253	10.63%	0.366%
214	13.892	13.826	13.915	HH	29874	909088	31.35%	1.079%
215	13.934	13.915	13.987	HH	22935	636579	21.96%	0.756%
216	14.022	13.987	14.052	HH	13810	475172	16.39%	0.564%
217	14.066	14.052	14.081	HH	12220	205890	7.10%	0.244%
218	14.106	14.081	14.139	HH	12147	410298	14.15%	0.487%
219	14.149	14.139	14.169	HH	11422	199688	6.89%	0.237%
220	14.204	14.169	14.224	HH	12627	385367	13.29%	0.458%
221	14.256	14.224	14.265	HH	13116	304048	10.49%	0.361%
222	14.290	14.265	14.297	HH	15102	272116	9.39%	0.323%
223	14.326	14.297	14.336	HH	18021	394933	13.62%	0.469%
224	14.361	14.336	14.406	HH	27582	781341	26.95%	0.928%
225	14.451	14.406	14.505	HH	20451	941558	32.47%	1.118%
226	14.530	14.505	14.569	HH	33531	840719	29.00%	0.998%
227	14.592	14.569	14.616	HH	43161	794584	27.41%	0.943%
228	14.665	14.616	14.697	HH	32091	1017697	35.10%	1.208%
229	14.718	14.697	14.736	HH	17254	373347	12.88%	0.443%
230	14.784	14.736	14.839	HH	136626	2627237	90.61%	3.119%
231	14.862	14.839	14.877	HH	23473	440051	15.18%	0.522%
232	14.905	14.877	14.924	HH	105315	1614501	55.68%	1.917%
233	14.945	14.924	14.974	HH	127730	1925870	66.42%	2.286%
234	14.985	14.974	15.016	HH	21472	485524	16.75%	0.576%
235	15.029	15.016	15.039	HH	18156	252447	8.71%	0.300%
236	15.066	15.039	15.125	HH	38134	1270570	43.82%	1.508%
237	15.158	15.125	15.187	HH	21683	724315	24.98%	0.860%
238	15.218	15.187	15.234	HH	28783	642932	22.17%	0.763%
239	15.245	15.234	15.279	HH	24789	594502	20.50%	0.706%
240	15.293	15.279	15.324	HH	20333	537513	18.54%	0.638%
241	15.365	15.324	15.432	HH	71873	2095214	72.26%	2.488%
242	15.453	15.432	15.458	HH	20279	306134	10.56%	0.363%
243	15.468	15.458	15.482	HH	20363	283464	9.78%	0.337%
244	15.519	15.482	15.546	HH	46185	1178715	40.65%	1.399%
245	15.578	15.546	15.600	HH	49387	1068666	36.86%	1.269%
246	15.616	15.600	15.646	HH	32075	714525	24.64%	0.848%

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247	15.661	15.646	15.679	HH	25107	470021	16.21%	0.558%
248	15.684	15.679	15.696	HH	22822	227952	7.86%	0.271%
249	15.719	15.696	15.727	HH	32950	524678	18.10%	0.623%
250	15.739	15.727	15.786	HH	35411	981310	33.85%	1.165%
251	15.809	15.786	15.841	HH	26171	789771	27.24%	0.938%
252	15.858	15.841	15.871	HH	22732	394450	13.60%	0.468%
253	15.880	15.871	15.885	HH	23023	195233	6.73%	0.232%
254	15.903	15.885	15.937	HH	26039	721623	24.89%	0.857%
255	15.962	15.937	15.985	HH	26845	700620	24.16%	0.832%
256	16.007	15.985	16.050	HH	30184	985958	34.01%	1.171%
257	16.076	16.050	16.096	HH	23531	615903	21.24%	0.731%
258	16.113	16.096	16.131	HH	23732	484578	16.71%	0.575%
259	16.151	16.131	16.155	HH	22247	316168	10.90%	0.375%
260	16.178	16.155	16.195	HH	26474	602153	20.77%	0.715%
261	16.211	16.195	16.233	HH	27833	591765	20.41%	0.703%
262	16.257	16.233	16.271	HH	29750	605710	20.89%	0.719%
263	16.287	16.271	16.304	HH	27597	535920	18.48%	0.636%
264	16.322	16.304	16.348	HH	28027	704473	24.30%	0.836%
265	16.379	16.348	16.401	HH	48182	1156704	39.89%	1.373%
266	16.407	16.401	16.428	HH	31839	493950	17.04%	0.586%
267	16.464	16.428	16.481	HH	167363	2733022	94.26%	3.245%
268	16.490	16.481	16.529	HH	87941	1472534	50.79%	1.748%
269	16.564	16.529	16.572	HH	31293	761161	26.25%	0.904%
270	16.594	16.572	16.616	HH	48824	992400	34.23%	1.178%
271	16.630	16.616	16.672	HH	30881	985389	33.99%	1.170%
272	16.684	16.672	16.699	HH	28342	447243	15.43%	0.531%
273	16.715	16.699	16.727	HH	31544	502193	17.32%	0.596%
274	16.783	16.727	16.812	HH	119586	2899412	100.00%	3.442%
275	16.841	16.812	16.892	HH	132324	2724580	93.97%	3.235%
276	16.944	16.892	16.977	HH	59283	2010754	69.35%	2.387%
					Sum of corrected areas:		84229033	

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