

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062822\
 Data File : FF010905.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2022 09:45
 Sample : N3494-04 50X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.019	4.016	4.031	HH	530	4188	0.25%	0.009%
2	4.081	4.031	4.109	HH	990	26882	1.63%	0.057%
3	4.113	4.109	4.115	HH	509	1926	0.12%	0.004%
4	4.131	4.115	4.159	HH	661	14562	0.88%	0.031%
5	4.176	4.159	4.196	HH	572	11512	0.70%	0.024%
6	4.200	4.196	4.226	HH	485	8169	0.49%	0.017%
7	4.247	4.226	4.256	HH	582	9121	0.55%	0.019%
8	4.265	4.256	4.283	HH	557	8201	0.50%	0.017%
9	4.319	4.283	4.336	HH	609	17301	1.05%	0.036%
10	4.341	4.336	4.345	HH	582	2826	0.17%	0.006%
11	4.363	4.345	4.384	HH	887	16620	1.01%	0.035%
12	4.397	4.384	4.413	HH	744	11470	0.69%	0.024%
13	4.429	4.413	4.451	HH	690	14356	0.87%	0.030%
14	4.457	4.451	4.463	HH	621	4288	0.26%	0.009%
15	4.470	4.463	4.494	HH	658	10514	0.64%	0.022%
16	4.516	4.494	4.557	HH	742	23308	1.41%	0.049%
17	4.572	4.557	4.585	HH	773	11273	0.68%	0.024%
18	4.590	4.585	4.600	HH	726	5952	0.36%	0.013%
19	4.610	4.600	4.616	HH	664	6018	0.36%	0.013%
20	4.619	4.616	4.626	HH	597	3455	0.21%	0.007%
21	4.646	4.626	4.660	HH	773	13558	0.82%	0.029%
22	4.665	4.660	4.707	HH	741	18025	1.09%	0.038%
23	4.721	4.707	4.732	HH	711	10507	0.64%	0.022%
24	4.750	4.732	4.762	HH	799	13353	0.81%	0.028%
25	4.779	4.762	4.789	HH	860	12604	0.76%	0.026%
26	4.798	4.789	4.808	HH	973	9779	0.59%	0.021%
27	4.823	4.808	4.849	HH	963	20877	1.26%	0.044%
28	4.867	4.849	4.881	HH	980	16709	1.01%	0.035%
29	4.886	4.881	4.890	HH	811	4055	0.25%	0.009%
30	4.893	4.890	4.917	HH	783	11616	0.70%	0.024%
31	4.948	4.917	4.957	HH	878	18481	1.12%	0.039%
32	4.976	4.957	4.991	HH	797	14292	0.87%	0.030%
33	5.041	4.991	5.055	HH	1011	31688	1.92%	0.067%
34	5.059	5.055	5.097	HH	927	22155	1.34%	0.047%
35	5.114	5.097	5.126	HH	1002	15644	0.95%	0.033%
36	5.145	5.126	5.221	HH	1410	59591	3.61%	0.125%

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37	5.226	5.221	5.230	HH	865	4833	0.29%	0.010%
38	5.236	5.230	5.241	HH	958	5647	0.34%	0.012%
39	5.244	5.241	5.266	HH	965	14250	0.86%	0.030%
40	5.272	5.266	5.287	HH	989	11765	0.71%	0.025%
41	5.307	5.287	5.346	HH	1154	36212	2.19%	0.076%
42	5.361	5.346	5.367	HH	1109	13799	0.84%	0.029%
43	5.375	5.367	5.417	HH	1102	29679	1.80%	0.062%
44	5.438	5.417	5.467	HH	1101	30365	1.84%	0.064%
45	5.471	5.467	5.477	HH	1081	6155	0.37%	0.013%
46	5.508	5.477	5.537	HH	1857	47522	2.88%	0.100%
47	5.542	5.537	5.553	HH	1171	10588	0.64%	0.022%
48	5.557	5.553	5.567	HH	1123	9408	0.57%	0.020%
49	5.579	5.567	5.599	HH	1103	20291	1.23%	0.043%
50	5.604	5.599	5.609	HH	1096	5962	0.36%	0.013%
51	5.617	5.609	5.641	HH	1203	21207	1.28%	0.045%
52	5.645	5.641	5.659	HH	1143	12206	0.74%	0.026%
53	5.676	5.659	5.716	HH	2146	49603	3.01%	0.104%
54	5.731	5.716	5.749	HH	1361	25133	1.52%	0.053%
55	5.763	5.749	5.777	HH	1292	21706	1.32%	0.046%
56	5.783	5.777	5.834	HH	1324	43431	2.63%	0.091%
57	5.843	5.834	5.857	HH	1330	17601	1.07%	0.037%
58	5.874	5.857	5.889	HH	1340	23671	1.43%	0.050%
59	5.941	5.889	5.956	HH	2025	53199	3.22%	0.112%
60	5.981	5.956	5.989	HH	1457	26351	1.60%	0.055%
61	6.003	5.989	6.011	HH	1561	18776	1.14%	0.039%
62	6.025	6.011	6.031	HH	1629	18427	1.12%	0.039%
63	6.034	6.031	6.049	HH	1555	16618	1.01%	0.035%
64	6.063	6.049	6.087	HH	1947	37557	2.28%	0.079%
65	6.093	6.087	6.097	HH	1590	9785	0.59%	0.021%
66	6.101	6.097	6.104	HH	1604	5757	0.35%	0.012%
67	6.109	6.104	6.143	HH	1635	36421	2.21%	0.077%
68	6.165	6.143	6.192	HH	1637	43774	2.65%	0.092%
69	6.214	6.192	6.231	HH	1683	35104	2.13%	0.074%
70	6.256	6.231	6.288	HH	1995	57905	3.51%	0.122%
71	6.308	6.288	6.332	HH	1589	41340	2.50%	0.087%
72	6.375	6.332	6.396	HH	1673	59039	3.58%	0.124%
73	6.431	6.396	6.469	HH	1783	72118	4.37%	0.152%
74	6.485	6.469	6.492	HH	1769	23287	1.41%	0.049%
75	6.496	6.492	6.525	HH	1729	31232	1.89%	0.066%
76	6.533	6.525	6.551	HH	1698	24416	1.48%	0.051%
77	6.563	6.551	6.592	HH	1679	39762	2.41%	0.084%
78	6.608	6.592	6.631	HH	1825	39260	2.38%	0.083%
79	6.633	6.631	6.642	HH	1746	11511	0.70%	0.024%
80	6.656	6.642	6.668	HH	1829	26852	1.63%	0.056%
81	6.692	6.668	6.699	HH	2125	35810	2.17%	0.075%
82	6.718	6.699	6.751	HH	2575	62225	3.77%	0.131%
83	6.792	6.751	6.824	HH	2058	79523	4.82%	0.167%
84	6.854	6.824	6.862	HH	1981	43622	2.64%	0.092%
85	6.868	6.862	6.880	HH	1976	21326	1.29%	0.045%
86	6.889	6.880	6.911	HH	2029	35298	2.14%	0.074%
87	6.937	6.911	6.947	HH	2180	43126	2.61%	0.091%
88	6.961	6.947	6.982	HH	2116	42605	2.58%	0.090%
89	6.996	6.982	7.006	HH	2021	27431	1.66%	0.058%

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90	7.028	7.006	7.049	HH	2595	58088	3.52%	0.122%
91	7.064	7.049	7.086	HH	2195	47189	2.86%	0.099%
92	7.100	7.086	7.120	HH	2261	44423	2.69%	0.093%
93	7.157	7.120	7.179	HH	2666	78860	4.78%	0.166%
94	7.190	7.179	7.224	HH	2183	56769	3.44%	0.119%
95	7.226	7.224	7.230	HH	2083	7046	0.43%	0.015%
96	7.261	7.230	7.282	HH	3444	84269	5.11%	0.177%
97	7.297	7.282	7.313	HH	2781	46909	2.84%	0.099%
98	7.352	7.313	7.377	HH	2773	98284	5.96%	0.207%
99	7.382	7.377	7.386	HH	2469	13209	0.80%	0.028%
100	7.389	7.386	7.396	HH	2430	14314	0.87%	0.030%
101	7.401	7.396	7.411	HH	2356	20177	1.22%	0.042%
102	7.450	7.411	7.467	HH	2604	85240	5.16%	0.179%
103	7.485	7.467	7.502	HH	2918	58419	3.54%	0.123%
104	7.539	7.502	7.586	HH	2930	141940	8.60%	0.298%
105	7.610	7.586	7.638	HH	3118	93294	5.65%	0.196%
106	7.658	7.638	7.686	HH	3118	83963	5.09%	0.177%
107	7.698	7.686	7.714	HH	2927	48304	2.93%	0.102%
108	7.761	7.714	7.786	HH	3310	128833	7.81%	0.271%
109	7.817	7.786	7.829	HH	3127	78392	4.75%	0.165%
110	7.850	7.829	7.871	HH	3150	75477	4.57%	0.159%
111	7.907	7.871	7.931	HH	3376	113385	6.87%	0.238%
112	7.946	7.931	7.982	HH	3324	98161	5.95%	0.206%
113	8.053	7.982	8.076	HH	3502	184507	11.18%	0.388%
114	8.088	8.076	8.105	HH	3599	61288	3.71%	0.129%
115	8.116	8.105	8.129	HH	3535	48863	2.96%	0.103%
116	8.152	8.129	8.164	HH	3884	77563	4.70%	0.163%
117	8.182	8.164	8.206	HH	4463	100171	6.07%	0.211%
118	8.228	8.206	8.247	HH	4193	96904	5.87%	0.204%
119	8.273	8.247	8.289	HH	4123	96745	5.86%	0.203%
120	8.301	8.289	8.321	HH	3946	71236	4.32%	0.150%
121	8.331	8.321	8.349	HH	3712	61538	3.73%	0.129%
122	8.455	8.349	8.472	HH	8347	474780	28.77%	0.998%
123	8.510	8.472	8.532	HH	8767	296740	17.98%	0.624%
124	8.541	8.532	8.584	HH	8143	246462	14.93%	0.518%
125	8.614	8.584	8.656	HH	8037	338191	20.49%	0.711%
126	8.662	8.656	8.679	HH	7958	109624	6.64%	0.230%
127	8.757	8.679	8.774	HH	8819	470838	28.53%	0.990%
128	8.806	8.774	8.891	HH	9315	542666	32.88%	1.141%
129	8.904	8.891	8.962	HH	5879	211788	12.83%	0.445%
130	8.977	8.962	8.989	HH	4714	73194	4.43%	0.154%
131	9.000	8.989	9.021	HH	4569	85475	5.18%	0.180%
132	9.038	9.021	9.063	HH	4581	114354	6.93%	0.240%
133	9.075	9.063	9.086	HH	4492	59166	3.58%	0.124%
134	9.102	9.086	9.151	HH	4695	167147	10.13%	0.351%
135	9.170	9.151	9.186	HH	4147	85177	5.16%	0.179%
136	9.207	9.186	9.256	HH	4216	167445	10.15%	0.352%
137	9.274	9.256	9.295	HH	3924	88843	5.38%	0.187%
138	9.324	9.295	9.344	HH	3824	108185	6.55%	0.227%
139	9.358	9.344	9.377	HH	3902	75349	4.57%	0.158%
140	9.387	9.377	9.406	HH	3789	62436	3.78%	0.131%
141	9.412	9.406	9.426	HH	3585	42922	2.60%	0.090%

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142	9.568	9.426	9.604	HH	5169	467532	28.33%	0.983%
143	9.626	9.604	9.709	HH	4835	282041	17.09%	0.593%
144	9.848	9.709	9.991	HH	7283	973746	59.00%	2.047%
145	10.077	9.991	10.193	HH	5022	570317	34.56%	1.199%
146	10.293	10.193	10.311	HH	4939	323983	19.63%	0.681%
147	10.364	10.311	10.379	HH	24634	623055	37.75%	1.310%
148	10.389	10.379	10.529	HH	24318	1051398	63.70%	2.211%
149	10.543	10.529	10.562	HH	6265	123212	7.47%	0.259%
150	10.606	10.562	10.641	HH	8347	341108	20.67%	0.717%
151	10.661	10.641	10.737	HH	8010	399745	24.22%	0.840%
152	10.781	10.737	10.805	HH	7260	257250	15.59%	0.541%
153	10.833	10.805	10.872	HH	6363	248412	15.05%	0.522%
154	10.897	10.872	10.930	HH	6353	213713	12.95%	0.449%
155	10.947	10.930	10.971	HH	6569	146854	8.90%	0.309%
156	11.024	10.971	11.048	HH	6920	278542	16.88%	0.586%
157	11.132	11.048	11.222	HH	16703	952953	57.74%	2.004%
158	11.243	11.222	11.286	HH	6569	237281	14.38%	0.499%
159	11.332	11.286	11.360	HH	13912	411871	24.96%	0.866%
160	11.401	11.360	11.448	HH	11668	444561	26.94%	0.935%
161	11.499	11.448	11.522	HH	7641	301390	18.26%	0.634%
162	11.540	11.522	11.579	HH	6389	212984	12.90%	0.448%
163	11.602	11.579	11.616	HH	6503	140342	8.50%	0.295%
164	11.638	11.616	11.661	HH	6881	178748	10.83%	0.376%
165	11.708	11.661	11.760	HH	7736	424861	25.74%	0.893%
166	11.785	11.760	11.804	HH	10218	221926	13.45%	0.467%
167	11.830	11.804	11.944	HH	27695	1052685	63.78%	2.213%
168	11.954	11.944	11.989	HH	7283	192755	11.68%	0.405%
169	12.014	11.989	12.035	HH	8362	210341	12.74%	0.442%
170	12.072	12.035	12.138	HH	11238	534980	32.41%	1.125%
171	12.155	12.138	12.162	HH	7288	105512	6.39%	0.222%
172	12.231	12.162	12.251	HH	8411	414020	25.09%	0.870%
173	12.271	12.251	12.302	HH	8697	255328	15.47%	0.537%
174	12.326	12.302	12.362	HH	11678	331322	20.07%	0.697%
175	12.369	12.362	12.382	HH	8119	92441	5.60%	0.194%
176	12.444	12.382	12.476	HH	12313	519362	31.47%	1.092%
177	12.499	12.476	12.521	HH	9788	241639	14.64%	0.508%
178	12.538	12.521	12.554	HH	8847	171917	10.42%	0.361%
179	12.568	12.554	12.596	HH	8544	208469	12.63%	0.438%
180	12.658	12.596	12.689	HH	12145	534839	32.41%	1.124%
181	12.719	12.689	12.744	HH	14541	362034	21.94%	0.761%
182	12.765	12.744	12.799	HH	10623	306091	18.55%	0.644%
183	12.820	12.799	12.881	HH	10228	448865	27.20%	0.944%
184	12.903	12.881	12.936	HH	8935	287402	17.41%	0.604%
185	12.951	12.936	12.960	HH	8766	129290	7.83%	0.272%
186	13.015	12.960	13.025	HH	9292	349114	21.15%	0.734%
187	13.068	13.025	13.096	HH	14078	480216	29.10%	1.010%
188	13.129	13.096	13.217	HH	39621	1266556	76.74%	2.663%
189	13.247	13.217	13.260	HH	10309	259516	15.72%	0.546%
190	13.276	13.260	13.312	HH	10540	312253	18.92%	0.656%
191	13.336	13.312	13.377	HH	13076	438408	26.56%	0.922%
192	13.398	13.377	13.441	HH	10492	377279	22.86%	0.793%
193	13.461	13.441	13.476	HH	9988	206035	12.48%	0.433%
194	13.488	13.476	13.509	HH	10161	201161	12.19%	0.423%

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195	13.536	13.509	13.551	HH	10214	253127	15.34% 0.532%
196	13.567	13.551	13.577	HH	10384	160364	9.72% 0.337%
197	13.597	13.577	13.619	HH	11584	273772	16.59% 0.576%
198	13.674	13.619	13.719	HH	12312	665938	40.35% 1.400%
199	13.761	13.719	13.777	HH	11828	393617	23.85% 0.828%
200	13.796	13.777	13.819	HH	12462	295562	17.91% 0.621%
201	13.868	13.819	13.892	HH	19203	592478	35.90% 1.246%
202	13.922	13.892	13.951	HH	18548	498558	30.21% 1.048%
203	13.966	13.951	13.989	HH	12608	270280	16.38% 0.568%
204	14.012	13.989	14.034	HH	11836	312901	18.96% 0.658%
205	14.066	14.034	14.090	HH	11683	384152	23.28% 0.808%
206	14.128	14.090	14.177	HH	12399	627138	38.00% 1.319%
207	14.185	14.177	14.209	HH	12153	230148	13.94% 0.484%
208	14.224	14.209	14.254	HH	12162	324265	19.65% 0.682%
209	14.282	14.254	14.299	HH	13554	351900	21.32% 0.740%
210	14.322	14.299	14.376	HH	18763	709727	43.00% 1.492%
211	14.388	14.376	14.407	HH	13760	251899	15.26% 0.530%
212	14.421	14.407	14.459	HH	13814	410142	24.85% 0.862%
213	14.484	14.459	14.508	HH	16631	424091	25.70% 0.892%
214	14.525	14.508	14.542	HH	13612	277928	16.84% 0.584%
215	14.567	14.542	14.581	HH	13859	312914	18.96% 0.658%
216	14.591	14.581	14.612	HH	13985	261699	15.86% 0.550%
217	14.638	14.612	14.672	HH	14539	500827	30.35% 1.053%
218	14.727	14.672	14.744	HH	14306	595260	36.07% 1.252%
219	14.774	14.744	14.787	HH	15492	381803	23.13% 0.803%
220	14.811	14.787	14.849	HH	16162	566670	34.33% 1.191%
221	14.896	14.849	14.904	HH	14608	466777	28.28% 0.981%
222	14.943	14.904	14.959	HH	16096	505170	30.61% 1.062%
223	14.981	14.959	15.004	HH	18716	447423	27.11% 0.941%
224	15.024	15.004	15.046	HH	17452	401722	24.34% 0.845%
225	15.065	15.046	15.089	HH	16017	409785	24.83% 0.862%
226	15.145	15.089	15.161	HH	16047	669367	40.56% 1.407%
227	15.189	15.161	15.203	HH	16263	406048	24.60% 0.854%
228	15.219	15.203	15.234	HH	16341	293711	17.80% 0.618%
229	15.252	15.234	15.294	HH	17202	582355	35.29% 1.224%
230	15.328	15.294	15.360	HH	15973	627097	38.00% 1.318%
231	15.414	15.360	15.481	HH	38239	1650425	100.00% 3.470%
232	15.497	15.481	15.517	HH	17695	382067	23.15% 0.803%
233	15.545	15.517	15.586	HH	19416	738056	44.72% 1.552%
234	15.614	15.586	15.638	HH	20361	582598	35.30% 1.225%
235	15.655	15.638	15.702	HH	18311	676374	40.98% 1.422%

Sum of corrected areas: 47563708

FF060622.M Wed Jun 29 17:14:52 2022