

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090722\
 Data File : FF011398.D
 Signal(s) : FID2B.ch
 Acq On : 07 Sep 2022 15:28
 Sample : N4509-04MSD
 Misc :
 ALS Vial : 59 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	4.452	4.437	4.472	HH	756	13047	0.42%	0.025%
2	4.479	4.472	4.490	HH	544	5446	0.18%	0.010%
3	4.519	4.490	4.559	HH	1415	31463	1.02%	0.059%
4	4.568	4.559	4.601	HH	612	13352	0.43%	0.025%
5	4.607	4.601	4.623	HH	518	6319	0.20%	0.012%
6	4.628	4.623	4.687	HH	565	17464	0.56%	0.033%
7	4.706	4.687	4.716	HH	477	7169	0.23%	0.014%
8	4.739	4.716	4.744	HH	468	6920	0.22%	0.013%
9	4.766	4.744	4.771	HH	519	7224	0.23%	0.014%
10	4.830	4.771	4.867	HH	717	34607	1.12%	0.065%
11	4.889	4.867	4.952	HH	568	24479	0.79%	0.046%
12	4.967	4.952	4.982	HH	478	7503	0.24%	0.014%
13	5.008	4.982	5.042	HH	573	17398	0.56%	0.033%
14	5.053	5.042	5.081	HH	517	9424	0.30%	0.018%
15	5.103	5.081	5.118	HH	456	9411	0.30%	0.018%
16	5.132	5.118	5.143	HH	437	6115	0.20%	0.012%
17	5.168	5.143	5.206	HH	590	17175	0.55%	0.032%
18	5.216	5.206	5.272	HH	440	15093	0.49%	0.028%
19	5.303	5.272	5.372	HH	609	25752	0.83%	0.049%
20	5.381	5.372	5.402	HH	446	6818	0.22%	0.013%
21	5.419	5.402	5.467	HH	452	13911	0.45%	0.026%
22	5.487	5.467	5.526	HH	649	14645	0.47%	0.028%
23	5.534	5.526	5.544	HH	315	3077	0.10%	0.006%
24	5.567	5.544	5.597	HH	616	14179	0.46%	0.027%
25	5.614	5.597	5.629	HH	411	7255	0.23%	0.014%
26	5.634	5.629	5.659	HH	401	6416	0.21%	0.012%
27	5.668	5.659	5.704	HH	376	8746	0.28%	0.016%
28	5.748	5.704	5.786	HH	672	21963	0.71%	0.041%
29	5.790	5.786	5.802	HH	448	3794	0.12%	0.007%
30	5.812	5.802	5.851	HH	400	9955	0.32%	0.019%
31	5.860	5.851	5.909	HH	358	10339	0.33%	0.019%
32	5.963	5.909	5.994	HH	421	15758	0.51%	0.030%
33	6.016	5.994	6.032	HH	378	7553	0.24%	0.014%
34	6.052	6.032	6.066	HH	622	10350	0.33%	0.019%
35	6.079	6.066	6.104	HH	717	12162	0.39%	0.023%
36	6.119	6.104	6.129	HH	433	5989	0.19%	0.011%

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37	6.167	6.129	6.189	HH	868	25113	0.81%	0.047%
38	6.225	6.189	6.299	HH	1570	51014	1.65%	0.096%
39	6.311	6.299	6.339	HH	514	11722	0.38%	0.022%
40	6.356	6.339	6.436	HH	727	30188	0.98%	0.057%
41	6.454	6.436	6.470	HH	447	8358	0.27%	0.016%
42	6.516	6.470	6.652	HH	213541	2218934	71.68%	4.180%
43	6.668	6.652	6.724	HH	533	18420	0.59%	0.035%
44	6.739	6.724	6.761	HH	386	7532	0.24%	0.014%
45	6.800	6.761	6.826	HH	425	13181	0.43%	0.025%
46	6.834	6.826	6.886	HH	416	11143	0.36%	0.021%
47	6.899	6.886	6.936	HH	320	8490	0.27%	0.016%
48	6.956	6.936	7.002	HH	317	11373	0.37%	0.021%
49	7.011	7.002	7.022	HH	289	3495	0.11%	0.007%
50	7.085	7.022	7.094	HH	479	16926	0.55%	0.032%
51	7.099	7.094	7.118	HH	508	5833	0.19%	0.011%
52	7.151	7.118	7.179	HH	528	16128	0.52%	0.030%
53	7.193	7.179	7.212	HH	488	9098	0.29%	0.017%
54	7.231	7.212	7.266	HH	619	14046	0.45%	0.026%
55	7.288	7.266	7.319	HH	453	11830	0.38%	0.022%
56	7.337	7.319	7.372	HH	391	10878	0.35%	0.020%
57	7.379	7.372	7.389	HH	300	3138	0.10%	0.006%
58	7.395	7.389	7.420	HH	400	5743	0.19%	0.011%
59	7.462	7.420	7.507	HH	891	21641	0.70%	0.041%
60	7.575	7.507	7.604	HH	324	15865	0.51%	0.030%
61	7.638	7.604	7.646	HH	358	7031	0.23%	0.013%
62	7.653	7.646	7.692	HH	285	7548	0.24%	0.014%
63	7.735	7.692	7.761	HH	614	14501	0.47%	0.027%
64	7.769	7.761	7.802	HH	363	8477	0.27%	0.016%
65	7.812	7.802	7.831	HH	394	5795	0.19%	0.011%
66	7.842	7.831	7.857	HH	350	4630	0.15%	0.009%
67	7.909	7.857	7.962	HH	744	28291	0.91%	0.053%
68	7.982	7.962	8.012	HH	481	11913	0.38%	0.022%
69	8.032	8.012	8.059	HH	626	13451	0.43%	0.025%
70	8.087	8.059	8.119	HH	564	16141	0.52%	0.030%
71	8.127	8.119	8.142	HH	370	5081	0.16%	0.010%
72	8.159	8.142	8.207	HH	682	18261	0.59%	0.034%
73	8.256	8.207	8.277	HH	701	22761	0.74%	0.043%
74	8.339	8.277	8.419	HH	189858	2136636	69.02%	4.025%
75	8.439	8.419	8.557	HH	2189	99898	3.23%	0.188%
76	8.579	8.557	8.657	HH	889	41295	1.33%	0.078%
77	8.692	8.657	8.714	HH	862	24299	0.78%	0.046%
78	8.734	8.714	8.772	HH	1108	30512	0.99%	0.057%
79	8.784	8.772	8.805	HH	919	16781	0.54%	0.032%
80	8.828	8.805	8.856	HH	996	26781	0.87%	0.050%
81	8.878	8.856	8.916	HH	1401	34184	1.10%	0.064%
82	8.946	8.916	8.966	HH	815	22139	0.72%	0.042%
83	8.987	8.966	9.004	HH	737	17080	0.55%	0.032%
84	9.068	9.004	9.135	HH	2114	84760	2.74%	0.160%
85	9.165	9.135	9.274	HH	1888	75561	2.44%	0.142%
86	9.297	9.274	9.324	HH	829	21126	0.68%	0.040%
87	9.358	9.324	9.384	HH	848	25991	0.84%	0.049%
88	9.396	9.384	9.412	HH	817	13121	0.42%	0.025%
89	9.424	9.412	9.446	HH	867	15660	0.51%	0.030%

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90	9.463	9.446	9.482	HH	845	16735	0.54%	0.032%
91	9.541	9.482	9.563	HH	4807	93750	3.03%	0.177%
92	9.583	9.563	9.647	HH	4068	85940	2.78%	0.162%
93	9.671	9.647	9.693	HH	1211	27897	0.90%	0.053%
94	9.722	9.693	9.750	HH	4388	69934	2.26%	0.132%
95	9.774	9.750	9.834	HH	2641	71059	2.30%	0.134%
96	9.862	9.834	9.909	HH	1292	49125	1.59%	0.093%
97	9.943	9.909	10.156	HH	166729	2087905	67.44%	3.933%
98	10.165	10.156	10.201	HH	1102	28449	0.92%	0.054%
99	10.220	10.201	10.229	HH	1081	17868	0.58%	0.034%
100	10.267	10.229	10.277	HH	1225	31885	1.03%	0.060%
101	10.289	10.277	10.299	HH	1243	15981	0.52%	0.030%
102	10.328	10.299	10.354	HH	1804	47114	1.52%	0.089%
103	10.384	10.354	10.396	HH	1557	35271	1.14%	0.066%
104	10.416	10.396	10.438	HH	1586	37109	1.20%	0.070%
105	10.451	10.438	10.464	HH	1431	20969	0.68%	0.040%
106	10.471	10.464	10.489	HH	1398	19878	0.64%	0.037%
107	10.519	10.489	10.541	HH	1516	42780	1.38%	0.081%
108	10.608	10.541	10.619	HH	1769	73538	2.38%	0.139%
109	10.634	10.619	10.651	HH	2134	36569	1.18%	0.069%
110	10.680	10.651	10.707	HH	3205	74048	2.39%	0.139%
111	10.751	10.707	10.839	HH	2789	146439	4.73%	0.276%
112	10.858	10.839	10.879	HH	1647	37386	1.21%	0.070%
113	10.923	10.879	10.954	HH	6700	144851	4.68%	0.273%
114	10.965	10.954	10.981	HH	2386	36691	1.19%	0.069%
115	11.002	10.981	11.037	HH	4393	104104	3.36%	0.196%
116	11.053	11.037	11.061	HH	2217	29616	0.96%	0.056%
117	11.068	11.061	11.121	HH	2223	71874	2.32%	0.135%
118	11.132	11.121	11.167	HH	1904	47883	1.55%	0.090%
119	11.208	11.167	11.224	HH	2040	63845	2.06%	0.120%
120	11.241	11.224	11.280	HH	2152	65320	2.11%	0.123%
121	11.323	11.280	11.337	HH	2002	64073	2.07%	0.121%
122	11.383	11.337	11.439	HH	183225	2223260	71.82%	4.188%
123	11.464	11.439	11.499	HH	3662	99380	3.21%	0.187%
124	11.530	11.499	11.549	HH	2207	62327	2.01%	0.117%
125	11.575	11.549	11.587	HH	2581	52552	1.70%	0.099%
126	11.595	11.587	11.607	HH	2654	30526	0.99%	0.058%
127	11.624	11.607	11.641	HH	2802	51011	1.65%	0.096%
128	11.651	11.641	11.666	HH	2510	34633	1.12%	0.065%
129	11.676	11.666	11.700	HH	2250	43732	1.41%	0.082%
130	11.723	11.700	11.740	HH	2956	60614	1.96%	0.114%
131	11.757	11.740	11.777	HH	3181	63690	2.06%	0.120%
132	11.804	11.777	11.817	HH	3902	80600	2.60%	0.152%
133	11.832	11.817	11.852	HH	4341	78341	2.53%	0.148%
134	11.867	11.852	11.885	HH	3431	59970	1.94%	0.113%
135	11.902	11.885	11.962	HH	3368	118185	3.82%	0.223%
136	11.983	11.962	12.001	HH	2286	50620	1.64%	0.095%
137	12.048	12.001	12.077	HH	4054	133423	4.31%	0.251%
138	12.103	12.077	12.126	HH	6324	121057	3.91%	0.228%
139	12.137	12.126	12.177	HH	3366	90549	2.92%	0.171%
140	12.199	12.177	12.232	HH	3211	92282	2.98%	0.174%
141	12.247	12.232	12.262	HH	2661	46827	1.51%	0.088%

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142	12.299	12.262	12.381	HH	16505	372437	12.03%	0.702%
143	12.388	12.381	12.408	HH	2940	46921	1.52%	0.088%
144	12.434	12.408	12.451	HH	3240	77012	2.49%	0.145%
145	12.464	12.451	12.491	HH	3182	72822	2.35%	0.137%
146	12.513	12.491	12.554	HH	3771	121679	3.93%	0.229%
147	12.584	12.554	12.602	HH	4249	102738	3.32%	0.194%
148	12.619	12.602	12.642	HH	4481	93172	3.01%	0.176%
149	12.689	12.642	12.714	HH	175406	2206510	71.27%	4.157%
150	12.732	12.714	12.779	HH	25909	418254	13.51%	0.788%
151	12.788	12.779	12.809	HH	3620	62406	2.02%	0.118%
152	12.831	12.809	12.857	HH	3832	99383	3.21%	0.187%
153	12.876	12.857	12.892	HH	3581	69705	2.25%	0.131%
154	12.920	12.892	12.943	HH	3893	110194	3.56%	0.208%
155	12.976	12.943	12.996	HH	3729	113041	3.65%	0.213%
156	13.027	12.996	13.067	HH	24251	407212	13.15%	0.767%
157	13.092	13.067	13.147	HH	10372	319784	10.33%	0.602%
158	13.173	13.147	13.197	HH	13332	232739	7.52%	0.438%
159	13.211	13.197	13.276	HH	4962	192785	6.23%	0.363%
160	13.304	13.276	13.332	HH	6005	165772	5.35%	0.312%
161	13.354	13.332	13.384	HH	6907	166589	5.38%	0.314%
162	13.410	13.384	13.470	HH	7049	255570	8.26%	0.481%
163	13.495	13.470	13.513	HH	5993	133761	4.32%	0.252%
164	13.528	13.513	13.577	HH	5828	185445	5.99%	0.349%
165	13.622	13.577	13.664	HH	7939	298467	9.64%	0.562%
166	13.692	13.664	13.707	HH	4931	122495	3.96%	0.231%
167	13.731	13.707	13.752	HH	6995	158508	5.12%	0.299%
168	13.769	13.752	13.789	HH	6692	130292	4.21%	0.245%
169	13.804	13.789	13.819	HH	5855	99511	3.21%	0.187%
170	13.839	13.819	13.851	HH	6642	115596	3.73%	0.218%
171	13.885	13.851	13.919	HH	168384	2273034	73.42%	4.282%
172	13.937	13.919	13.994	HH	6874	263508	8.51%	0.496%
173	14.024	13.994	14.050	HH	5699	182843	5.91%	0.344%
174	14.113	14.050	14.144	HH	5925	318137	10.28%	0.599%
175	14.153	14.144	14.171	HH	5891	90241	2.91%	0.170%
176	14.181	14.171	14.197	HH	5632	89150	2.88%	0.168%
177	14.217	14.197	14.231	HH	5980	116098	3.75%	0.219%
178	14.282	14.231	14.352	HH	8137	517431	16.71%	0.975%
179	14.371	14.352	14.415	HH	8748	275401	8.90%	0.519%
180	14.447	14.415	14.491	HH	11026	371304	11.99%	0.699%
181	14.502	14.491	14.515	HH	7413	104834	3.39%	0.197%
182	14.538	14.515	14.572	HH	10374	290377	9.38%	0.547%
183	14.596	14.572	14.636	HH	11715	330942	10.69%	0.623%
184	14.675	14.636	14.706	HH	9445	348933	11.27%	0.657%
185	14.718	14.706	14.744	HH	7622	168836	5.45%	0.318%
186	14.783	14.744	14.822	HH	89049	1449520	46.82%	2.731%
187	14.834	14.822	14.851	HH	8015	137063	4.43%	0.258%
188	14.907	14.851	14.926	HH	23655	563195	18.19%	1.061%
189	14.947	14.926	14.961	HH	26878	416602	13.46%	0.785%
190	14.987	14.961	15.019	HH	168602	2346867	75.81%	4.421%
191	15.030	15.019	15.047	HH	9831	158735	5.13%	0.299%
192	15.067	15.047	15.089	HH	11842	258698	8.36%	0.487%
193	15.096	15.089	15.137	HH	9735	261217	8.44%	0.492%
194	15.144	15.137	15.158	HH	8753	107639	3.48%	0.203%

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195	15.174	15.158	15.195	HH	8884	194373	6.28%	0.366%
196	15.251	15.195	15.309	HH	10165	648591	20.95%	1.222%
197	15.367	15.309	15.444	HH	47376	1425748	46.05%	2.686%
198	15.505	15.444	15.538	HH	16088	656322	21.20%	1.236%
199	15.582	15.538	15.607	HH	14891	523321	16.90%	0.986%
200	15.620	15.607	15.652	HH	12537	306343	9.90%	0.577%
201	15.668	15.652	15.679	HH	10910	175703	5.68%	0.331%
202	15.722	15.679	15.731	HH	12687	357657	11.55%	0.674%
203	15.745	15.731	15.785	HH	13298	398307	12.87%	0.750%
204	15.816	15.785	15.849	HH	12517	457333	14.77%	0.862%
205	15.886	15.849	15.894	HH	13050	328518	10.61%	0.619%
206	15.904	15.894	15.947	HH	13145	391397	12.64%	0.737%
207	16.005	15.947	16.046	HH	167349	2750257	88.84%	5.181%
208	16.067	16.046	16.101	HH	13714	429548	13.88%	0.809%
209	16.113	16.101	16.129	HH	12779	215090	6.95%	0.405%
210	16.182	16.129	16.202	HH	14388	592600	19.14%	1.116%
211	16.216	16.202	16.236	HH	14667	284261	9.18%	0.535%
212	16.259	16.236	16.276	HH	14883	348796	11.27%	0.657%
213	16.284	16.276	16.301	HH	14770	216469	6.99%	0.408%
214	16.324	16.301	16.346	HH	15410	402387	13.00%	0.758%
215	16.381	16.346	16.434	HH	26291	1003272	32.41%	1.890%
216	16.464	16.434	16.481	HH	42685	822010	26.55%	1.548%
217	16.489	16.481	16.529	HH	31293	650821	21.02%	1.226%
218	16.554	16.529	16.573	HH	17197	437728	14.14%	0.825%
219	16.614	16.573	16.702	HH	41659	1710823	55.26%	3.223%
220	16.722	16.702	16.731	HH	17640	295274	9.54%	0.556%
221	16.783	16.731	16.813	HH	35068	1151778	37.20%	2.170%
222	16.843	16.813	16.893	HH	38404	1184988	38.28%	2.232%
223	16.953	16.893	16.983	HH	167293	3095783	100.00%	5.832%
					Sum of corrected areas:		53084428	

FF082722.M Thu Sep 08 02:42:26 2022