

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091522\
 Data File : FF011456.D
 Signal(s) : FID2B.ch
 Acq On : 15 Sep 2022 12:44
 Sample : N4597-04 5X
 Misc :
 ALS Vial : 56 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	4.380	4.373	4.410	HH	1043	21567	1.79%	0.052%
2	4.414	4.410	4.420	HH	989	6135	0.51%	0.015%
3	4.429	4.420	4.434	HH	992	7778	0.65%	0.019%
4	4.439	4.434	4.450	HH	973	9392	0.78%	0.022%
5	4.458	4.450	4.470	HH	1013	12041	1.00%	0.029%
6	4.498	4.470	4.505	HH	1075	21512	1.78%	0.051%
7	4.527	4.505	4.557	HH	1197	33185	2.75%	0.079%
8	4.574	4.557	4.623	HH	1714	51169	4.25%	0.122%
9	4.629	4.623	4.651	HH	1124	17807	1.48%	0.043%
10	4.656	4.651	4.685	HH	1133	21119	1.75%	0.050%
11	4.695	4.685	4.705	HH	1009	12134	1.01%	0.029%
12	4.715	4.705	4.722	HH	1007	9637	0.80%	0.023%
13	4.729	4.722	4.739	HH	1048	10180	0.84%	0.024%
14	4.745	4.739	4.752	HH	1064	8090	0.67%	0.019%
15	4.757	4.752	4.800	HH	1092	29166	2.42%	0.070%
16	4.816	4.800	4.819	HH	1092	11934	0.99%	0.029%
17	4.823	4.819	4.832	HH	1103	8649	0.72%	0.021%
18	4.853	4.832	4.866	HH	1202	23058	1.91%	0.055%
19	4.871	4.866	4.880	HH	1075	8950	0.74%	0.021%
20	4.888	4.880	4.895	HH	1101	9518	0.79%	0.023%
21	4.930	4.895	4.977	HH	1075	49624	4.12%	0.119%
22	5.001	4.977	5.019	HH	1049	24756	2.05%	0.059%
23	5.024	5.019	5.034	HH	1027	8371	0.69%	0.020%
24	5.037	5.034	5.042	HH	983	4833	0.40%	0.012%
25	5.062	5.042	5.074	HH	1082	18328	1.52%	0.044%
26	5.097	5.074	5.101	HH	1075	16687	1.38%	0.040%
27	5.106	5.101	5.110	HH	1130	5447	0.45%	0.013%
28	5.116	5.110	5.141	HH	1154	20369	1.69%	0.049%
29	5.158	5.141	5.202	HH	1566	45753	3.80%	0.109%
30	5.206	5.202	5.212	HH	1057	6026	0.50%	0.014%
31	5.227	5.212	5.268	HH	1402	40063	3.32%	0.096%
32	5.293	5.268	5.317	HH	1281	34139	2.83%	0.082%
33	5.327	5.317	5.356	HH	1170	24749	2.05%	0.059%
34	5.361	5.356	5.381	HH	1036	14429	1.20%	0.034%
35	5.385	5.381	5.393	HH	1019	7456	0.62%	0.018%
36	5.418	5.393	5.437	HH	1591	33508	2.78%	0.080%

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37	5.442	5.437	5.465	HH	1188	18633	1.55%	0.045%
38	5.483	5.465	5.498	HH	1235	21654	1.80%	0.052%
39	5.502	5.498	5.515	HH	1065	10315	0.86%	0.025%
40	5.530	5.515	5.558	HH	1236	28531	2.37%	0.068%
41	5.564	5.558	5.585	HH	1101	17176	1.43%	0.041%
42	5.601	5.585	5.626	HH	1055	24563	2.04%	0.059%
43	5.639	5.626	5.652	HH	1102	16213	1.35%	0.039%
44	5.657	5.652	5.674	HH	962	12299	1.02%	0.029%
45	5.685	5.674	5.691	HH	989	9600	0.80%	0.023%
46	5.694	5.691	5.702	HH	963	6316	0.52%	0.015%
47	5.707	5.702	5.710	HH	906	4369	0.36%	0.010%
48	5.719	5.710	5.727	HH	933	8857	0.73%	0.021%
49	5.751	5.727	5.769	HH	1415	30304	2.51%	0.072%
50	5.787	5.769	5.835	HH	1943	60673	5.03%	0.145%
51	5.839	5.835	5.849	HH	1187	9468	0.79%	0.023%
52	5.854	5.849	5.905	HH	1228	36181	3.00%	0.086%
53	5.912	5.905	5.918	HH	996	7444	0.62%	0.018%
54	5.935	5.918	5.948	HH	1029	17447	1.45%	0.042%
55	5.958	5.948	5.986	HH	1187	23198	1.92%	0.055%
56	6.007	5.986	6.015	HH	1047	17598	1.46%	0.042%
57	6.020	6.015	6.027	HH	1055	7301	0.61%	0.017%
58	6.049	6.027	6.092	HH	2847	65472	5.43%	0.156%
59	6.095	6.092	6.139	HH	1232	32843	2.72%	0.078%
60	6.153	6.139	6.218	HH	1275	56305	4.67%	0.135%
61	6.237	6.218	6.272	HH	1339	38062	3.16%	0.091%
62	6.281	6.272	6.289	HH	1132	11021	0.91%	0.026%
63	6.304	6.289	6.340	HH	1237	35125	2.91%	0.084%
64	6.359	6.340	6.364	HH	1222	16305	1.35%	0.039%
65	6.367	6.364	6.385	HH	1167	14256	1.18%	0.034%
66	6.391	6.385	6.394	HH	1177	5733	0.48%	0.014%
67	6.404	6.394	6.412	HH	1236	12482	1.04%	0.030%
68	6.458	6.412	6.479	HH	1607	50369	4.18%	0.120%
69	6.483	6.479	6.496	HH	1214	11758	0.98%	0.028%
70	6.516	6.496	6.529	HH	1527	27018	2.24%	0.065%
71	6.541	6.529	6.566	HH	1382	26801	2.22%	0.064%
72	6.574	6.566	6.642	HH	1276	50190	4.16%	0.120%
73	6.665	6.642	6.695	HH	1127	31990	2.65%	0.076%
74	6.699	6.695	6.707	HH	987	6827	0.57%	0.016%
75	6.710	6.707	6.730	HH	1011	13362	1.11%	0.032%
76	6.736	6.730	6.771	HH	1001	22677	1.88%	0.054%
77	6.835	6.771	6.861	HH	1203	54335	4.51%	0.130%
78	6.882	6.861	6.900	HH	1387	29159	2.42%	0.070%
79	6.912	6.900	6.927	HH	1208	18170	1.51%	0.043%
80	6.951	6.927	6.975	HH	1404	36576	3.03%	0.087%
81	6.980	6.975	6.999	HH	1174	15496	1.29%	0.037%
82	7.007	6.999	7.018	HH	1105	12498	1.04%	0.030%
83	7.041	7.018	7.060	HH	1370	32003	2.66%	0.076%
84	7.072	7.060	7.077	HH	1432	13682	1.14%	0.033%
85	7.143	7.077	7.214	HH	2275	134266	11.14%	0.321%
86	7.232	7.214	7.257	HH	1489	34423	2.86%	0.082%
87	7.276	7.257	7.317	HH	1845	50439	4.18%	0.121%
88	7.333	7.317	7.365	HH	1377	36145	3.00%	0.086%
89	7.381	7.365	7.390	HH	1287	18581	1.54%	0.044%

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90	7.396	7.390	7.421	HH	1305	22695	1.88%	0.054%
91	7.440	7.421	7.445	HH	1290	17525	1.45%	0.042%
92	7.458	7.445	7.487	HH	1429	32207	2.67%	0.077%
93	7.492	7.487	7.499	HH	1148	7919	0.66%	0.019%
94	7.531	7.499	7.545	HH	1418	35110	2.91%	0.084%
95	7.547	7.545	7.565	HH	1323	15770	1.31%	0.038%
96	7.571	7.565	7.580	HH	1278	11167	0.93%	0.027%
97	7.586	7.580	7.609	HH	1297	21259	1.76%	0.051%
98	7.625	7.609	7.633	HH	1224	16525	1.37%	0.039%
99	7.638	7.633	7.649	HH	1233	11159	0.93%	0.027%
100	7.662	7.649	7.690	HH	1268	29611	2.46%	0.071%
101	7.696	7.690	7.700	HH	1170	6907	0.57%	0.017%
102	7.703	7.700	7.708	HH	1214	5100	0.42%	0.012%
103	7.714	7.708	7.725	HH	1163	12192	1.01%	0.029%
104	7.734	7.725	7.752	HH	1222	18622	1.54%	0.045%
105	7.759	7.752	7.774	HH	1150	14345	1.19%	0.034%
106	7.782	7.774	7.801	HH	1194	18060	1.50%	0.043%
107	7.818	7.801	7.840	HH	1160	25429	2.11%	0.061%
108	7.845	7.840	7.858	HH	1124	11531	0.96%	0.028%
109	7.900	7.858	7.907	HH	1469	37623	3.12%	0.090%
110	7.909	7.907	7.913	HH	1472	5127	0.43%	0.012%
111	7.918	7.913	7.959	HH	1503	36936	3.06%	0.088%
112	7.963	7.959	7.999	HH	1300	28917	2.40%	0.069%
113	8.037	7.999	8.062	HH	1642	55681	4.62%	0.133%
114	8.069	8.062	8.102	HH	1641	37051	3.07%	0.089%
115	8.114	8.102	8.119	HH	1508	14660	1.22%	0.035%
116	8.124	8.119	8.142	HH	1548	21080	1.75%	0.050%
117	8.157	8.142	8.190	HH	2028	47531	3.94%	0.114%
118	8.195	8.190	8.207	HH	1359	13556	1.12%	0.032%
119	8.249	8.207	8.266	HH	2032	57621	4.78%	0.138%
120	8.275	8.266	8.293	HH	1664	24684	2.05%	0.059%
121	8.316	8.293	8.323	HH	2801	42039	3.49%	0.100%
122	8.331	8.323	8.380	HH	2783	75157	6.24%	0.180%
123	8.386	8.380	8.389	HH	1761	8914	0.74%	0.021%
124	8.398	8.389	8.405	HH	1769	17198	1.43%	0.041%
125	8.432	8.405	8.624	HH	13888	423534	35.14%	1.012%
126	8.633	8.624	8.659	HH	1475	30363	2.52%	0.073%
127	8.681	8.659	8.705	HH	1532	40084	3.33%	0.096%
128	8.728	8.705	8.767	HH	4462	95015	7.88%	0.227%
129	8.775	8.767	8.812	HH	1892	47298	3.92%	0.113%
130	8.833	8.812	8.844	HH	1783	31797	2.64%	0.076%
131	8.846	8.844	8.862	HH	1697	17808	1.48%	0.043%
132	8.876	8.862	8.908	HH	1745	44697	3.71%	0.107%
133	8.939	8.908	8.952	HH	1735	42990	3.57%	0.103%
134	8.973	8.952	8.993	HH	1963	43445	3.60%	0.104%
135	9.015	8.993	9.037	HH	2304	54148	4.49%	0.129%
136	9.062	9.037	9.132	HH	3073	131362	10.90%	0.314%
137	9.164	9.132	9.177	HH	2131	51532	4.28%	0.123%
138	9.183	9.177	9.223	HH	2015	52799	4.38%	0.126%
139	9.228	9.223	9.230	HH	1870	8278	0.69%	0.020%
140	9.250	9.230	9.277	HH	2429	58463	4.85%	0.140%
141	9.295	9.277	9.316	HH	2380	48662	4.04%	0.116%

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142	9.335	9.316	9.354	HH	2442	48440	4.02%	0.116%
143	9.383	9.354	9.426	HH	4640	122656	10.18%	0.293%
144	9.431	9.426	9.453	HH	2078	31415	2.61%	0.075%
145	9.477	9.453	9.495	HH	3567	65665	5.45%	0.157%
146	9.529	9.495	9.584	HH	4888	172468	14.31%	0.412%
147	9.594	9.584	9.616	HH	2338	41150	3.41%	0.098%
148	9.663	9.616	9.713	HH	3839	143474	11.90%	0.343%
149	9.726	9.713	9.748	HH	2358	45484	3.77%	0.109%
150	9.779	9.748	9.816	HH	3324	100326	8.32%	0.240%
151	9.842	9.816	9.868	HH	2680	74837	6.21%	0.179%
152	9.877	9.868	9.911	HH	2478	58374	4.84%	0.140%
153	9.944	9.911	9.957	HH	3236	71292	5.91%	0.170%
154	9.971	9.957	10.018	HH	3028	91877	7.62%	0.220%
155	10.032	10.018	10.060	HH	2325	54134	4.49%	0.129%
156	10.095	10.060	10.130	HH	2247	86167	7.15%	0.206%
157	10.143	10.130	10.167	HH	2185	43423	3.60%	0.104%
158	10.182	10.167	10.197	HH	2122	35789	2.97%	0.086%
159	10.215	10.197	10.249	HH	2301	66012	5.48%	0.158%
160	10.268	10.249	10.304	HH	2595	76474	6.34%	0.183%
161	10.329	10.304	10.340	HH	2293	46850	3.89%	0.112%
162	10.377	10.340	10.383	HH	3113	69288	5.75%	0.166%
163	10.400	10.383	10.423	HH	3632	73847	6.13%	0.176%
164	10.440	10.423	10.474	HH	3195	84435	7.01%	0.202%
165	10.490	10.474	10.496	HH	2499	31592	2.62%	0.076%
166	10.523	10.496	10.547	HH	4181	104063	8.63%	0.249%
167	10.571	10.547	10.619	HH	5160	178022	14.77%	0.425%
168	10.636	10.619	10.665	HH	4120	103942	8.62%	0.248%
169	10.682	10.665	10.699	HH	4348	77174	6.40%	0.184%
170	10.719	10.699	10.762	HH	5076	149439	12.40%	0.357%
171	10.771	10.762	10.783	HH	3302	41077	3.41%	0.098%
172	10.789	10.783	10.806	HH	3357	43808	3.63%	0.105%
173	10.818	10.806	10.830	HH	3079	43581	3.62%	0.104%
174	10.844	10.830	10.875	HH	3379	83193	6.90%	0.199%
175	10.915	10.875	10.971	HH	38487	640097	53.11%	1.530%
176	10.993	10.971	11.119	HH	17335	492587	40.87%	1.177%
177	11.127	11.119	11.145	HH	2834	43610	3.62%	0.104%
178	11.179	11.145	11.199	HH	3290	95934	7.96%	0.229%
179	11.224	11.199	11.272	HH	5535	172484	14.31%	0.412%
180	11.315	11.272	11.337	HH	3581	132153	10.96%	0.316%
181	11.349	11.337	11.362	HH	3622	52663	4.37%	0.126%
182	11.380	11.362	11.385	HH	4245	53708	4.46%	0.128%
183	11.406	11.385	11.430	HH	7821	162283	13.46%	0.388%
184	11.453	11.430	11.496	HH	6256	183813	15.25%	0.439%
185	11.521	11.496	11.534	HH	4251	87731	7.28%	0.210%
186	11.567	11.534	11.590	HH	5210	153093	12.70%	0.366%
187	11.620	11.590	11.673	HH	6044	218910	18.16%	0.523%
188	11.718	11.673	11.733	HH	9424	206594	17.14%	0.494%
189	11.749	11.733	11.794	HH	10166	229943	19.08%	0.550%
190	11.827	11.794	11.847	HH	11841	253378	21.02%	0.606%
191	11.864	11.847	11.879	HH	9163	143428	11.90%	0.343%
192	11.896	11.879	11.942	HH	11166	245672	20.38%	0.587%
193	11.978	11.942	12.012	HH	4939	178108	14.78%	0.426%
194	12.050	12.012	12.072	HH	5396	168059	13.94%	0.402%

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195	12.100	12.072	12.123	HH	9040	224217	18.60%	0.536%
196	12.134	12.123	12.168	HH	6821	156157	12.96%	0.373%
197	12.197	12.168	12.233	HH	7845	238442	19.78%	0.570%
198	12.252	12.233	12.273	HH	5262	117630	9.76%	0.281%
199	12.297	12.273	12.360	HH	16651	410430	34.05%	0.981%
200	12.370	12.360	12.387	HH	5426	85993	7.13%	0.206%
201	12.436	12.387	12.452	HH	6059	214577	17.80%	0.513%
202	12.462	12.452	12.487	HH	5841	114879	9.53%	0.275%
203	12.507	12.487	12.519	HH	7034	120125	9.97%	0.287%
204	12.527	12.519	12.550	HH	6622	106255	8.82%	0.254%
205	12.575	12.550	12.597	HH	9971	216591	17.97%	0.518%
206	12.615	12.597	12.634	HH	12080	209439	17.38%	0.501%
207	12.649	12.634	12.667	HH	9572	170029	14.11%	0.406%
208	12.682	12.667	12.704	HH	9200	176040	14.61%	0.421%
209	12.729	12.704	12.788	HH	82236	1205297	100.00%	2.881%
210	12.801	12.788	12.815	HH	5979	93630	7.77%	0.224%
211	12.831	12.815	12.844	HH	6422	109030	9.05%	0.261%
212	12.869	12.844	12.899	HH	14113	304107	25.23%	0.727%
213	12.914	12.899	12.937	HH	8559	172095	14.28%	0.411%
214	12.971	12.937	12.998	HH	13106	336187	27.89%	0.804%
215	13.025	12.998	13.062	HH	72653	1010897	83.87%	2.416%
216	13.084	13.062	13.101	HH	11480	211659	17.56%	0.506%
217	13.119	13.101	13.154	HH	12143	276813	22.97%	0.662%
218	13.175	13.154	13.185	HH	7003	127329	10.56%	0.304%
219	13.205	13.185	13.220	HH	8694	163031	13.53%	0.390%
220	13.238	13.220	13.275	HH	8547	239300	19.85%	0.572%
221	13.302	13.275	13.345	HH	11242	364712	30.26%	0.872%
222	13.365	13.345	13.405	HH	9231	293559	24.36%	0.702%
223	13.426	13.405	13.442	HH	9831	190367	15.79%	0.455%
224	13.452	13.442	13.465	HH	8757	119918	9.95%	0.287%
225	13.489	13.465	13.512	HH	12887	293315	24.34%	0.701%
226	13.528	13.512	13.566	HH	9874	271160	22.50%	0.648%
227	13.619	13.566	13.665	HH	20440	690671	57.30%	1.651%
228	13.687	13.665	13.705	HH	9632	215545	17.88%	0.515%
229	13.727	13.705	13.745	HH	14810	278614	23.12%	0.666%
230	13.763	13.745	13.785	HH	15961	298743	24.79%	0.714%
231	13.799	13.785	13.818	HH	9794	182708	15.16%	0.437%
232	13.847	13.818	13.865	HH	13394	311752	25.87%	0.745%
233	13.891	13.865	13.915	HH	18116	410828	34.09%	0.982%
234	13.933	13.915	13.978	HH	13764	395282	32.80%	0.945%
235	14.021	13.978	14.049	HH	9406	374784	31.09%	0.896%
236	14.063	14.049	14.092	HH	9191	234623	19.47%	0.561%
237	14.097	14.092	14.112	HH	8987	106771	8.86%	0.255%
238	14.124	14.112	14.139	HH	8891	140552	11.66%	0.336%
239	14.141	14.139	14.168	HH	8735	151508	12.57%	0.362%
240	14.201	14.168	14.219	HH	9645	275681	22.87%	0.659%
241	14.236	14.219	14.250	HH	9599	178807	14.84%	0.427%
242	14.253	14.250	14.269	HH	9544	105214	8.73%	0.251%
243	14.328	14.269	14.335	HH	12352	432429	35.88%	1.034%
244	14.361	14.335	14.390	HH	15685	431455	35.80%	1.031%
245	14.446	14.390	14.505	HH	13667	784941	65.12%	1.876%
246	14.531	14.505	14.570	HH	17869	553362	45.91%	1.323%

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247	14.593	14.570	14.629	HH	23011	570020	47.29%	1.362%
248	14.644	14.629	14.649	HH	13926	164740	13.67%	0.394%
249	14.667	14.649	14.695	HH	16851	388600	32.24%	0.929%
250	14.716	14.695	14.735	HH	12420	277780	23.05%	0.664%
251	14.739	14.735	14.744	HH	11723	64204	5.33%	0.153%
252	14.781	14.744	14.832	HH	54371	1200104	99.57%	2.868%
253	14.859	14.832	14.878	HH	19375	409807	34.00%	0.979%
254	14.904	14.878	14.924	HH	49255	811596	67.34%	1.940%
255	14.944	14.924	14.974	HH	56509	945571	78.45%	2.260%
256	14.985	14.974	15.015	HH	14251	335036	27.80%	0.801%
257	15.028	15.015	15.038	HH	13118	178616	14.82%	0.427%
258	15.069	15.038	15.123	HH	20681	844132	70.04%	2.018%
259	15.139	15.123	15.147	HH	13967	197491	16.39%	0.472%
260	15.162	15.147	15.189	HH	14189	333908	27.70%	0.798%
261	15.219	15.189	15.234	HH	17092	401961	33.35%	0.961%
262	15.245	15.234	15.280	HH	15889	415545	34.48%	0.993%
263	15.292	15.280	15.322	HH	14276	347640	28.84%	0.831%
264	15.376	15.322	15.432	HH	23054	1129197	93.69%	2.699%
265	15.449	15.432	15.454	HH	14430	186325	15.46%	0.445%
266	15.457	15.454	15.478	HH	14312	202095	16.77%	0.483%
267	15.517	15.478	15.545	HH	22424	722999	59.99%	1.728%
268	15.579	15.545	15.599	HH	29291	681572	56.55%	1.629%
269	15.615	15.599	15.647	HH	20585	500454	41.52%	1.196%
270	15.661	15.647	15.676	HH	16525	282120	23.41%	0.674%
271	15.683	15.676	15.688	HH	16151	107116	8.89%	0.256%
272	15.717	15.688	15.725	HH	20566	411803	34.17%	0.984%
273	15.742	15.725	15.780	HH	22589	628505	52.15%	1.502%
274	15.807	15.780	15.840	HH	17649	596455	49.49%	1.426%
275	15.870	15.840	15.887	HH	16875	453492	37.62%	1.084%
276	15.905	15.887	15.939	HH	18059	520864	43.21%	1.245%
277	15.963	15.939	15.982	HH	18375	446693	37.06%	1.068%
278	16.003	15.982	16.044	HH	19374	658324	54.62%	1.573%
279	16.074	16.044	16.100	HH	17151	556344	46.16%	1.330%
280	16.108	16.100	16.133	HH	16978	328329	27.24%	0.785%

Sum of corrected areas: 41840181

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