

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091522\
 Data File : FF011458.D
 Signal(s) : FID2B.ch
 Acq On : 15 Sep 2022 13:43
 Sample : N4613-03
 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	4.240	4.235	4.253	VH	570	5707	0.26%	0.035%
2	4.258	4.253	4.277	HH	537	7353	0.34%	0.046%
3	4.282	4.277	4.311	HH	577	10655	0.49%	0.066%
4	4.345	4.311	4.361	HH	918	19019	0.88%	0.118%
5	4.369	4.361	4.376	HH	602	5083	0.24%	0.032%
6	4.378	4.376	4.387	HH	585	3692	0.17%	0.023%
7	4.394	4.387	4.401	HH	570	4514	0.21%	0.028%
8	4.406	4.401	4.409	HH	576	2582	0.12%	0.016%
9	4.412	4.409	4.416	HH	576	2250	0.10%	0.014%
10	4.420	4.416	4.442	HH	539	7915	0.37%	0.049%
11	4.447	4.442	4.462	HH	535	5870	0.27%	0.036%
12	4.479	4.462	4.492	HH	567	8938	0.41%	0.056%
13	4.516	4.492	4.556	HH	1310	28485	1.32%	0.177%
14	4.558	4.556	4.581	HH	562	7946	0.37%	0.049%
15	4.598	4.581	4.641	HH	577	17730	0.82%	0.110%
16	4.652	4.641	4.665	HH	477	6742	0.31%	0.042%
17	4.678	4.665	4.695	HH	533	8512	0.39%	0.053%
18	4.709	4.695	4.721	HH	546	7303	0.34%	0.045%
19	4.730	4.721	4.755	HH	603	11582	0.54%	0.072%
20	4.763	4.755	4.791	HH	666	13726	0.63%	0.085%
21	4.824	4.791	4.856	HH	872	29533	1.37%	0.183%
22	4.860	4.856	4.879	HH	659	8296	0.38%	0.052%
23	4.882	4.879	4.905	HH	581	8152	0.38%	0.051%
24	4.921	4.905	4.926	HH	565	6830	0.32%	0.042%
25	4.930	4.926	4.962	HH	578	11197	0.52%	0.070%
26	5.004	4.962	5.035	HH	711	23512	1.09%	0.146%
27	5.039	5.035	5.048	HH	494	3673	0.17%	0.023%
28	5.056	5.048	5.109	HH	527	17514	0.81%	0.109%
29	5.119	5.109	5.146	HH	546	11020	0.51%	0.068%
30	5.157	5.146	5.202	HH	711	19032	0.88%	0.118%
31	5.215	5.202	5.255	HH	537	15063	0.70%	0.094%
32	5.264	5.255	5.277	HH	457	5822	0.27%	0.036%
33	5.297	5.277	5.316	HH	727	13847	0.64%	0.086%
34	5.322	5.316	5.344	HH	613	8913	0.41%	0.055%
35	5.349	5.344	5.366	HH	500	6585	0.30%	0.041%
36	5.377	5.366	5.389	HH	548	7142	0.33%	0.044%

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37	5.416	5.389	5.436	HH	570	14146	0.65%	0.088%
38	5.442	5.436	5.446	HH	435	2478	0.11%	0.015%
39	5.454	5.446	5.471	HH	534	6848	0.32%	0.043%
40	5.479	5.471	5.498	HH	527	7840	0.36%	0.049%
41	5.502	5.498	5.514	HH	481	4128	0.19%	0.026%
42	5.519	5.514	5.523	HH	449	1950	0.09%	0.012%
43	5.526	5.523	5.530	HH	386	1427	0.07%	0.009%
44	5.533	5.530	5.537	HH	382	1607	0.07%	0.010%
45	5.571	5.537	5.587	HH	610	14340	0.66%	0.089%
46	5.590	5.587	5.600	HH	518	3699	0.17%	0.023%
47	5.605	5.600	5.661	HH	601	18162	0.84%	0.113%
48	5.668	5.661	5.682	HH	515	6037	0.28%	0.037%
49	5.695	5.682	5.702	HH	560	6092	0.28%	0.038%
50	5.729	5.702	5.733	HH	558	9359	0.43%	0.058%
51	5.749	5.733	5.790	HH	762	19413	0.90%	0.121%
52	5.813	5.790	5.822	HH	533	9301	0.43%	0.058%
53	5.824	5.822	5.832	HH	486	2467	0.11%	0.015%
54	5.844	5.832	5.849	HH	465	4535	0.21%	0.028%
55	5.853	5.849	5.866	HH	503	4430	0.20%	0.028%
56	5.871	5.866	5.880	HH	430	3478	0.16%	0.022%
57	5.898	5.880	5.902	HH	449	5553	0.26%	0.034%
58	5.911	5.902	5.918	HH	436	3810	0.18%	0.024%
59	5.962	5.918	5.974	HH	480	13804	0.64%	0.086%
60	5.981	5.974	5.991	HH	428	3922	0.18%	0.024%
61	5.998	5.991	6.007	HH	432	4018	0.19%	0.025%
62	6.011	6.007	6.014	HH	402	1511	0.07%	0.009%
63	6.045	6.014	6.061	HH	612	13888	0.64%	0.086%
64	6.069	6.061	6.102	HH	563	11324	0.52%	0.070%
65	6.131	6.102	6.220	HH	6693	168641	7.80%	1.047%
66	6.233	6.220	6.265	HH	1301	29942	1.38%	0.186%
67	6.269	6.265	6.276	HH	986	6197	0.29%	0.038%
68	6.280	6.276	6.292	HH	937	8820	0.41%	0.055%
69	6.298	6.292	6.304	HH	921	6208	0.29%	0.039%
70	6.306	6.304	6.334	HH	946	15387	0.71%	0.096%
71	6.353	6.334	6.415	HH	1101	42474	1.96%	0.264%
72	6.420	6.415	6.431	HH	764	7029	0.33%	0.044%
73	6.435	6.431	6.452	HH	745	8928	0.41%	0.055%
74	6.457	6.452	6.471	HH	707	7450	0.34%	0.046%
75	6.474	6.471	6.481	HH	704	4025	0.19%	0.025%
76	6.506	6.481	6.526	HH	913	22196	1.03%	0.138%
77	6.529	6.526	6.551	HH	807	10776	0.50%	0.067%
78	6.556	6.551	6.579	HH	758	11779	0.54%	0.073%
79	6.583	6.579	6.608	HH	709	11703	0.54%	0.073%
80	6.614	6.608	6.639	HH	685	11788	0.55%	0.073%
81	6.644	6.639	6.699	HH	630	20242	0.94%	0.126%
82	6.707	6.699	6.712	HH	605	4278	0.20%	0.027%
83	6.734	6.712	6.752	HH	615	13266	0.61%	0.082%
84	6.759	6.752	6.765	HH	550	3744	0.17%	0.023%
85	6.768	6.765	6.772	HH	497	2274	0.11%	0.014%
86	6.782	6.772	6.814	HH	640	13745	0.64%	0.085%
87	6.818	6.814	6.846	HH	532	8877	0.41%	0.055%
88	6.849	6.846	6.854	HH	474	2179	0.10%	0.014%
89	6.868	6.854	6.874	HH	469	5371	0.25%	0.033%

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90	6.881	6.874	6.906	HH	500	8298	0.38%	0.052%
91	6.913	6.906	6.924	HH	434	4625	0.21%	0.029%
92	6.939	6.924	6.955	HH	503	8042	0.37%	0.050%
93	6.968	6.955	6.979	HH	508	6441	0.30%	0.040%
94	6.984	6.979	6.992	HH	433	3180	0.15%	0.020%
95	7.003	6.992	7.009	HH	468	4369	0.20%	0.027%
96	7.019	7.009	7.024	HH	441	3938	0.18%	0.024%
97	7.038	7.024	7.044	HH	552	5822	0.27%	0.036%
98	7.049	7.044	7.055	HH	542	3607	0.17%	0.022%
99	7.061	7.055	7.066	HH	568	3610	0.17%	0.022%
100	7.070	7.066	7.108	HH	599	13550	0.63%	0.084%
101	7.112	7.108	7.133	HH	521	7831	0.36%	0.049%
102	7.142	7.133	7.172	HH	618	12136	0.56%	0.075%
103	7.191	7.172	7.267	HH	869	33485	1.55%	0.208%
104	7.291	7.267	7.321	HH	611	15679	0.73%	0.097%
105	7.337	7.321	7.377	HH	531	15082	0.70%	0.094%
106	7.397	7.377	7.429	HH	448	12105	0.56%	0.075%
107	7.468	7.429	7.516	HH	487	20103	0.93%	0.125%
108	7.524	7.516	7.554	HH	411	8274	0.38%	0.051%
109	7.568	7.554	7.611	HH	432	12684	0.59%	0.079%
110	7.621	7.611	7.643	HH	387	7352	0.34%	0.046%
111	7.673	7.643	7.712	HH	421	15205	0.70%	0.094%
112	7.734	7.712	7.804	HH	975	27886	1.29%	0.173%
113	7.811	7.804	7.853	HH	431	10857	0.50%	0.067%
114	7.906	7.853	7.974	HH	1059	36626	1.69%	0.227%
115	7.981	7.974	8.013	HH	449	9128	0.42%	0.057%
116	8.034	8.013	8.052	HH	433	9614	0.44%	0.060%
117	8.074	8.052	8.139	HH	491	20812	0.96%	0.129%
118	8.159	8.139	8.192	HH	439	11857	0.55%	0.074%
119	8.221	8.192	8.229	HH	416	8131	0.38%	0.051%
120	8.248	8.229	8.277	HH	459	11498	0.53%	0.071%
121	8.307	8.277	8.330	HH	1470	27025	1.25%	0.168%
122	8.339	8.330	8.419	HH	877	29993	1.39%	0.186%
123	8.438	8.419	8.451	HH	482	8753	0.40%	0.054%
124	8.462	8.451	8.509	HH	610	16230	0.75%	0.101%
125	8.515	8.509	8.537	HH	423	6250	0.29%	0.039%
126	8.544	8.537	8.557	HH	427	4472	0.21%	0.028%
127	8.574	8.557	8.639	HH	437	18389	0.85%	0.114%
128	8.645	8.639	8.651	HH	356	2434	0.11%	0.015%
129	8.693	8.651	8.731	HH	485	18266	0.84%	0.113%
130	8.783	8.731	8.811	HH	707	23011	1.06%	0.143%
131	8.837	8.811	8.867	HH	642	19250	0.89%	0.120%
132	8.878	8.867	8.913	HH	573	13158	0.61%	0.082%
133	8.949	8.913	9.027	HH	1386	49208	2.28%	0.306%
134	9.068	9.027	9.139	HH	1623	54615	2.53%	0.339%
135	9.165	9.139	9.266	HH	644	33405	1.55%	0.207%
136	9.279	9.266	9.334	HH	419	14690	0.68%	0.091%
137	9.354	9.334	9.372	HH	452	8296	0.38%	0.052%
138	9.400	9.372	9.417	HH	447	10459	0.48%	0.065%
139	9.423	9.417	9.482	HH	452	15037	0.70%	0.093%
140	9.513	9.482	9.532	HH	1060	23679	1.10%	0.147%
141	9.540	9.532	9.651	HH	948	39931	1.85%	0.248%

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142	9.669	9.651	9.699	HH	475	11987	0.55%	0.074%
143	9.718	9.699	9.749	HH	485	11786	0.55%	0.073%
144	9.769	9.749	9.787	HH	897	14261	0.66%	0.089%
145	9.803	9.787	9.857	HH	839	22498	1.04%	0.140%
146	9.882	9.857	9.917	HH	528	16641	0.77%	0.103%
147	9.942	9.917	9.979	HH	1202	22803	1.05%	0.142%
148	9.998	9.979	10.031	HH	414	11341	0.52%	0.070%
149	10.046	10.031	10.066	HH	472	8772	0.41%	0.054%
150	10.096	10.066	10.105	HH	456	9173	0.42%	0.057%
151	10.110	10.105	10.143	HH	439	7981	0.37%	0.050%
152	10.155	10.143	10.174	HH	338	5406	0.25%	0.034%
153	10.214	10.174	10.236	HH	336	11752	0.54%	0.073%
154	10.263	10.236	10.299	HH	563	16477	0.76%	0.102%
155	10.326	10.299	10.354	HH	649	16734	0.77%	0.104%
156	10.360	10.354	10.371	HH	456	4431	0.20%	0.028%
157	10.423	10.371	10.441	HH	628	20603	0.95%	0.128%
158	10.451	10.441	10.484	HH	546	12304	0.57%	0.076%
159	10.500	10.484	10.534	HH	660	16113	0.75%	0.100%
160	10.581	10.534	10.617	HH	697	29694	1.37%	0.184%
161	10.679	10.617	10.711	HH	1096	40374	1.87%	0.251%
162	10.767	10.711	10.806	HH	845	37420	1.73%	0.232%
163	10.817	10.806	10.841	HH	596	10423	0.48%	0.065%
164	10.866	10.841	10.919	HH	634	26259	1.21%	0.163%
165	10.969	10.919	11.034	HH	1177	48242	2.23%	0.300%
166	11.058	11.034	11.104	HH	711	25221	1.17%	0.157%
167	11.113	11.104	11.134	HH	608	10518	0.49%	0.065%
168	11.144	11.134	11.172	HH	668	12429	0.57%	0.077%
169	11.198	11.172	11.224	HH	691	18415	0.85%	0.114%
170	11.233	11.224	11.264	HH	600	12803	0.59%	0.080%
171	11.318	11.264	11.337	HH	624	24661	1.14%	0.153%
172	11.379	11.337	11.404	HH	1311	31452	1.45%	0.195%
173	11.413	11.404	11.426	HH	665	7998	0.37%	0.050%
174	11.464	11.426	11.502	HH	1068	34383	1.59%	0.214%
175	11.533	11.502	11.552	HH	905	20777	0.96%	0.129%
176	11.573	11.552	11.599	HH	788	18685	0.86%	0.116%
177	11.651	11.599	11.734	HH	1038	59471	2.75%	0.369%
178	11.741	11.734	11.751	HH	727	6979	0.32%	0.043%
179	11.809	11.751	11.831	HH	972	40229	1.86%	0.250%
180	11.854	11.831	11.896	HH	1612	39582	1.83%	0.246%
181	11.900	11.896	11.907	HH	738	5044	0.23%	0.031%
182	11.929	11.907	11.964	HH	811	24359	1.13%	0.151%
183	11.987	11.964	12.001	HH	807	16267	0.75%	0.101%
184	12.048	12.001	12.076	HH	1327	43445	2.01%	0.270%
185	12.102	12.076	12.121	HH	1858	34617	1.60%	0.215%
186	12.137	12.121	12.212	HH	1582	58047	2.68%	0.361%
187	12.244	12.212	12.268	HH	962	29068	1.34%	0.181%
188	12.303	12.268	12.407	HH	43630	603289	27.90%	3.747%
189	12.428	12.407	12.474	HH	1278	48358	2.24%	0.300%
190	12.497	12.474	12.524	HH	1239	35590	1.65%	0.221%
191	12.532	12.524	12.545	HH	1128	14051	0.65%	0.087%
192	12.628	12.545	12.662	HH	1385	83754	3.87%	0.520%
193	12.687	12.662	12.718	HH	2070	49420	2.29%	0.307%
194	12.752	12.718	12.796	HH	1549	60099	2.78%	0.373%

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195	12.812	12.796	12.832	HH	1282	26815	1.24%	0.167%
196	12.836	12.832	12.847	HH	1229	10046	0.46%	0.062%
197	12.902	12.847	12.917	HH	1436	54607	2.53%	0.339%
198	12.937	12.917	12.966	HH	1557	41430	1.92%	0.257%
199	12.974	12.966	12.999	HH	1391	26015	1.20%	0.162%
200	13.010	12.999	13.022	HH	1396	18645	0.86%	0.116%
201	13.046	13.022	13.063	HH	1522	34341	1.59%	0.213%
202	13.102	13.063	13.157	HH	2071	92642	4.28%	0.575%
203	13.171	13.157	13.196	HH	1724	36963	1.71%	0.230%
204	13.206	13.196	13.229	HH	1458	28752	1.33%	0.179%
205	13.246	13.229	13.272	HH	1524	37242	1.72%	0.231%
206	13.300	13.272	13.324	HH	2503	66409	3.07%	0.412%
207	13.342	13.324	13.350	HH	2909	41056	1.90%	0.255%
208	13.364	13.350	13.411	HH	3131	83972	3.88%	0.522%
209	13.424	13.411	13.450	HH	1819	40532	1.87%	0.252%
210	13.529	13.450	13.554	HH	8355	190330	8.80%	1.182%
211	13.578	13.554	13.626	HH	9335	167972	7.77%	1.043%
212	13.639	13.626	13.667	HH	1899	46450	2.15%	0.289%
213	13.702	13.667	13.731	HH	2068	74147	3.43%	0.461%
214	13.745	13.731	13.770	HH	1971	45386	2.10%	0.282%
215	13.787	13.770	13.808	HH	2029	45469	2.10%	0.282%
216	13.837	13.808	13.859	HH	4794	95066	4.40%	0.590%
217	13.883	13.859	13.931	HH	4298	114655	5.30%	0.712%
218	13.938	13.931	13.967	HH	2050	44387	2.05%	0.276%
219	13.992	13.967	14.042	HH	5707	134371	6.21%	0.835%
220	14.110	14.042	14.153	HH	2254	138692	6.41%	0.861%
221	14.179	14.153	14.209	HH	2234	73128	3.38%	0.454%
222	14.243	14.209	14.262	HH	2579	74893	3.46%	0.465%
223	14.293	14.262	14.333	HH	3020	113050	5.23%	0.702%
224	14.348	14.333	14.396	HH	2453	87778	4.06%	0.545%
225	14.446	14.396	14.484	HH	8120	216674	10.02%	1.346%
226	14.503	14.484	14.581	HH	3808	176150	8.15%	1.094%
227	14.599	14.581	14.624	HH	2665	67960	3.14%	0.422%
228	14.667	14.624	14.709	HH	3881	152877	7.07%	0.950%
229	14.719	14.709	14.742	HH	2820	54450	2.52%	0.338%
230	14.782	14.742	14.852	HH	146240	2162046	100.00%	13.429%
231	14.861	14.852	14.918	HH	3044	114796	5.31%	0.713%
232	14.948	14.918	14.964	HH	4688	102846	4.76%	0.639%
233	14.984	14.964	15.012	HH	9823	173464	8.02%	1.077%
234	15.030	15.012	15.082	HH	3296	128933	5.96%	0.801%
235	15.145	15.082	15.161	HH	3599	148089	6.85%	0.920%
236	15.178	15.161	15.209	HH	3482	95058	4.40%	0.590%
237	15.233	15.209	15.241	HH	3229	59571	2.76%	0.370%
238	15.277	15.241	15.302	HH	3611	122902	5.68%	0.763%
239	15.317	15.302	15.337	HH	3513	71362	3.30%	0.443%
240	15.377	15.337	15.469	HH	17701	579940	26.82%	3.602%
241	15.503	15.469	15.541	HH	11635	273649	12.66%	1.700%
242	15.561	15.541	15.582	HH	6010	122484	5.67%	0.761%
243	15.599	15.582	15.620	HH	5041	102667	4.75%	0.638%
244	15.635	15.620	15.661	HH	4556	106036	4.90%	0.659%
245	15.679	15.661	15.716	HH	4014	129118	5.97%	0.802%
246	15.755	15.716	15.777	HH	4191	149512	6.92%	0.929%

					rteres			
247	15.824	15.777	15.847	HH	4536	181106	8.38%	1.125%
248	15.875	15.847	15.882	HH	4570	92777	4.29%	0.576%
249	15.896	15.882	15.946	HH	4617	168071	7.77%	1.044%
250	16.003	15.946	16.042	HH	12296	356005	16.47%	2.211%
251	16.060	16.042	16.104	HH	4607	166447	7.70%	1.034%
252	16.135	16.104	16.152	HH	4598	130910	6.05%	0.813%
253	16.194	16.152	16.222	HH	4949	201386	9.31%	1.251%
254	16.250	16.222	16.266	HH	4906	125933	5.82%	0.782%
255	16.288	16.266	16.334	HH	5586	216745	10.03%	1.346%
256	16.393	16.334	16.436	HH	6537	349046	16.14%	2.168%
257	16.485	16.436	16.517	HH	12649	355205	16.43%	2.206%
258	16.565	16.517	16.587	HH	15931	375443	17.37%	2.332%
259	16.614	16.587	16.724	HH	40887	1021716	47.26%	6.346%
260	16.757	16.724	16.769	HH	6528	173390	8.02%	1.077%
261	16.789	16.769	16.815	HH	7018	186446	8.62%	1.158%
262	16.833	16.815	16.854	HH	6857	155616	7.20%	0.967%
263	16.872	16.854	16.894	HH	6829	162347	7.51%	1.008%
264	16.951	16.894	16.977	HH	13284	430774	19.92%	2.676%
265	16.995	16.977	17.001	HHA	8333	115015	5.32%	0.714%

Sum of corrected areas: 16099679

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