

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062821\
 Data File : FF008674.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2021 21:07
 Sample : M2828-13
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.459	4.451	4.487	BH	1391	-5750	-0.13%	-0.004%
2	4.502	4.487	4.509	PH	-776	-15107	-0.34%	-0.012%
3	4.518	4.509	4.534	PH	-452	-14188	-0.32%	-0.011%
4	4.548	4.534	4.571	PH	726	-11171	-0.25%	-0.009%
5	4.578	4.571	4.612	PH	-1356	-37970	-0.85%	-0.030%
6	4.623	4.612	4.630	PH	-1163	-14761	-0.33%	-0.011%
7	4.655	4.630	4.692	PH	134220	1128515	25.17%	0.877%
8	4.703	4.692	4.714	PH	-570	-9822	-0.22%	-0.008%
9	4.741	4.714	4.778	PH	3293	12192	0.27%	0.009%
10	4.792	4.778	4.809	PH	-231	-15600	-0.35%	-0.012%
11	4.820	4.809	4.825	PH	-1116	-12813	-0.29%	-0.010%
12	4.857	4.825	4.903	PH	11468	58824	1.31%	0.046%
13	4.928	4.903	4.940	PH	170	-18144	-0.40%	-0.014%
14	4.972	4.940	4.996	PH	9264	95187	2.12%	0.074%
15	5.002	4.996	5.019	PH	167	-7868	-0.18%	-0.006%
16	5.032	5.019	5.053	PH	261	-16683	-0.37%	-0.013%
17	5.078	5.053	5.084	PH	822	-10982	-0.24%	-0.009%
18	5.096	5.084	5.129	HH	3029	15696	0.35%	0.012%
19	5.150	5.129	5.166	PH	18439	154050	3.44%	0.120%
20	5.170	5.166	5.180	HH	2064	13718	0.31%	0.011%
21	5.200	5.180	5.213	HH	68662	607882	13.56%	0.473%
22	5.222	5.213	5.246	HH	40795	367564	8.20%	0.286%
23	5.255	5.246	5.262	HH	1116	8308	0.19%	0.006%
24	5.278	5.262	5.297	HH	10472	96223	2.15%	0.075%
25	5.336	5.297	5.364	HH	5038	98919	2.21%	0.077%
26	5.382	5.364	5.394	HH	1143	13953	0.31%	0.011%
27	5.412	5.394	5.427	HH	9782	88835	1.98%	0.069%
28	5.436	5.427	5.460	HH	1889	16728	0.37%	0.013%
29	5.476	5.460	5.509	HH	3474	16831	0.38%	0.013%
30	5.544	5.509	5.565	PH	50438	452379	10.09%	0.352%
31	5.576	5.565	5.594	HH	3400	32158	0.72%	0.025%
32	5.610	5.594	5.621	PH	2269	19034	0.42%	0.015%
33	5.634	5.621	5.680	HH	6527	69454	1.55%	0.054%
34	5.704	5.680	5.714	PH	2944	26355	0.59%	0.020%
35	5.733	5.714	5.770	HH	30262	412381	9.20%	0.321%
36	5.795	5.770	5.806	HH	9135	109548	2.44%	0.085%

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37	5.827	5.806	5.859	HH	99030	992049	22.12%	0.771%
38	5.877	5.859	5.899	HH	16799	163464	3.65%	0.127%
39	5.919	5.899	5.931	PH	3764	38357	0.86%	0.030%
40	5.943	5.931	5.955	HH	4704	46294	1.03%	0.036%
41	5.960	5.955	5.973	HH	2686	23184	0.52%	0.018%
42	5.987	5.973	5.992	HH	5233	42357	0.94%	0.033%
43	6.003	5.992	6.030	HH	7371	84993	1.90%	0.066%
44	6.056	6.030	6.074	HH	6181	79203	1.77%	0.062%
45	6.094	6.074	6.103	HH	7739	83643	1.87%	0.065%
46	6.119	6.103	6.149	HH	13959	174208	3.88%	0.135%
47	6.180	6.149	6.194	HH	8605	100118	2.23%	0.078%
48	6.222	6.194	6.251	HH	38514	581329	12.96%	0.452%
49	6.268	6.251	6.289	HH	25064	282958	6.31%	0.220%
50	6.309	6.289	6.323	HH	41351	414588	9.25%	0.322%
51	6.345	6.323	6.377	HH	21901	379481	8.46%	0.295%
52	6.387	6.377	6.401	HH	4983	52405	1.17%	0.041%
53	6.414	6.401	6.424	HH	3076	36515	0.81%	0.028%
54	6.446	6.424	6.455	HH	16736	176271	3.93%	0.137%
55	6.464	6.455	6.497	HH	15725	251542	5.61%	0.196%
56	6.524	6.497	6.529	HH	8564	107274	2.39%	0.083%
57	6.542	6.529	6.566	HH	15101	179099	3.99%	0.139%
58	6.603	6.566	6.621	HH	9478	187524	4.18%	0.146%
59	6.647	6.621	6.661	HH	17677	303152	6.76%	0.236%
60	6.667	6.661	6.677	HH	10970	92759	2.07%	0.072%
61	6.693	6.677	6.710	HH	34438	383315	8.55%	0.298%
62	6.719	6.710	6.738	HH	13318	151555	3.38%	0.118%
63	6.759	6.738	6.782	HH	6871	143707	3.20%	0.112%
64	6.803	6.782	6.822	HH	43376	464879	10.37%	0.361%
65	6.840	6.822	6.857	HH	19927	250927	5.60%	0.195%
66	6.891	6.857	6.902	HH	12425	230866	5.15%	0.180%
67	6.923	6.902	6.942	HH	41530	481801	10.74%	0.375%
68	6.959	6.942	6.987	HH	18220	245434	5.47%	0.191%
69	7.004	6.987	7.018	HH	6206	99502	2.22%	0.077%
70	7.052	7.018	7.066	HH	21796	397002	8.85%	0.309%
71	7.087	7.066	7.116	HH	42213	717835	16.01%	0.558%
72	7.127	7.116	7.139	HH	15267	178810	3.99%	0.139%
73	7.155	7.139	7.180	HH	25369	371355	8.28%	0.289%
74	7.211	7.180	7.220	HH	17938	327721	7.31%	0.255%
75	7.226	7.220	7.235	HH	16776	141938	3.17%	0.110%
76	7.243	7.235	7.267	HH	16267	238800	5.33%	0.186%
77	7.290	7.267	7.313	HH	24371	428772	9.56%	0.333%
78	7.350	7.313	7.369	HH	9704	274289	6.12%	0.213%
79	7.382	7.369	7.400	HH	11222	147109	3.28%	0.114%
80	7.443	7.400	7.462	HH	21580	451090	10.06%	0.351%
81	7.501	7.462	7.515	HH	32653	670369	14.95%	0.521%
82	7.528	7.515	7.579	HH	25820	548318	12.23%	0.426%
83	7.593	7.579	7.601	HH	10852	120664	2.69%	0.094%
84	7.618	7.601	7.636	HH	23997	360965	8.05%	0.281%
85	7.642	7.636	7.657	HH	13944	169847	3.79%	0.132%
86	7.674	7.657	7.687	HH	18188	265835	5.93%	0.207%
87	7.694	7.687	7.711	HH	13455	166191	3.71%	0.129%
88	7.741	7.711	7.751	HH	14409	293876	6.55%	0.228%
89	7.764	7.751	7.796	HH	17432	330624	7.37%	0.257%

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90	7.832	7.796	7.842	HH	16843	321256	7.16%	0.250%
91	7.856	7.842	7.871	HH	20543	286538	6.39%	0.223%
92	7.893	7.871	7.916	HH	21771	446650	9.96%	0.347%
93	7.944	7.916	7.956	HH	15981	327553	7.30%	0.255%
94	7.971	7.956	7.986	HH	17839	273501	6.10%	0.213%
95	8.000	7.986	8.014	HH	14769	228368	5.09%	0.178%
96	8.040	8.014	8.061	HH	32666	604994	13.49%	0.470%
97	8.077	8.061	8.090	HH	26797	358970	8.01%	0.279%
98	8.101	8.090	8.106	HH	23517	213140	4.75%	0.166%
99	8.122	8.106	8.188	HH	33153	1149809	25.64%	0.894%
100	8.210	8.188	8.221	HH	18053	313086	6.98%	0.243%
101	8.243	8.221	8.264	HH	119304	1501256	33.48%	1.167%
102	8.299	8.264	8.322	HH	29441	846476	18.88%	0.658%
103	8.330	8.322	8.342	HH	17528	195205	4.35%	0.152%
104	8.358	8.342	8.377	HH	22708	413726	9.23%	0.322%
105	8.397	8.377	8.407	HH	53280	687761	15.34%	0.535%
106	8.417	8.407	8.465	HH	55565	1084457	24.18%	0.843%
107	8.518	8.465	8.550	HH	49856	1221785	27.25%	0.950%
108	8.564	8.550	8.582	HH	24593	371059	8.27%	0.289%
109	8.601	8.582	8.615	HH	20538	344410	7.68%	0.268%
110	8.638	8.615	8.659	HH	16993	410218	9.15%	0.319%
111	8.693	8.659	8.701	HH	21747	457000	10.19%	0.355%
112	8.725	8.701	8.751	HH	282056	3125042	69.69%	2.430%
113	8.764	8.751	8.777	HH	24339	351617	7.84%	0.273%
114	8.782	8.777	8.799	HH	21947	279022	6.22%	0.217%
115	8.814	8.799	8.823	HH	23368	298157	6.65%	0.232%
116	8.838	8.823	8.861	HH	28439	546040	12.18%	0.425%
117	8.883	8.861	8.896	HH	22372	420828	9.38%	0.327%
118	8.911	8.896	8.919	HH	22592	302017	6.74%	0.235%
119	8.927	8.919	8.941	HH	22787	279676	6.24%	0.217%
120	8.964	8.941	8.979	HH	51415	793269	17.69%	0.617%
121	8.995	8.979	9.017	HH	87592	1132702	25.26%	0.881%
122	9.031	9.017	9.067	HH	28957	720331	16.06%	0.560%
123	9.084	9.067	9.094	HH	28714	405600	9.05%	0.315%
124	9.104	9.094	9.112	HH	27109	280521	6.26%	0.218%
125	9.129	9.112	9.146	HH	43050	696446	15.53%	0.542%
126	9.170	9.146	9.188	HH	43030	822272	18.34%	0.639%
127	9.195	9.188	9.224	HH	25759	507106	11.31%	0.394%
128	9.245	9.224	9.264	HH	25469	547666	12.21%	0.426%
129	9.288	9.264	9.305	HH	52825	871792	19.44%	0.678%
130	9.317	9.305	9.349	HH	37437	741481	16.54%	0.577%
131	9.365	9.349	9.374	HH	23030	332029	7.40%	0.258%
132	9.402	9.374	9.407	HH	32345	550188	12.27%	0.428%
133	9.421	9.407	9.442	HH	43568	709314	15.82%	0.552%
134	9.470	9.442	9.484	HH	33209	709596	15.82%	0.552%
135	9.507	9.484	9.560	HH	257615	3570640	79.63%	2.776%
136	9.589	9.560	9.612	HH	71647	1269832	28.32%	0.987%
137	9.626	9.612	9.639	HH	38100	518698	11.57%	0.403%
138	9.658	9.639	9.674	HH	55655	893874	19.93%	0.695%
139	9.683	9.674	9.698	HH	37473	467529	10.43%	0.364%
140	9.717	9.698	9.760	HH	56049	1352161	30.15%	1.051%
141	9.781	9.760	9.801	HH	27143	641723	14.31%	0.499%

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142	9.826	9.801	9.845	HH	58672	1036005	23.10%	0.806%
143	9.859	9.845	9.895	HH	34015	925429	20.64%	0.720%
144	9.926	9.895	9.969	HH	62381	1690021	37.69%	1.314%
145	9.987	9.969	10.000	HH	30878	542146	12.09%	0.422%
146	10.022	10.000	10.040	HH	30073	682040	15.21%	0.530%
147	10.049	10.040	10.066	HH	25751	375444	8.37%	0.292%
148	10.089	10.066	10.117	HH	33257	887617	19.79%	0.690%
149	10.137	10.117	10.161	HH	31966	755279	16.84%	0.587%
150	10.194	10.161	10.202	HH	35371	752913	16.79%	0.585%
151	10.216	10.202	10.236	HH	44781	724651	16.16%	0.563%
152	10.247	10.236	10.282	HH	30870	799461	17.83%	0.622%
153	10.299	10.282	10.317	HH	28142	555678	12.39%	0.432%
154	10.355	10.317	10.365	HH	36869	871195	19.43%	0.677%
155	10.385	10.365	10.407	HH	56916	1056091	23.55%	0.821%
156	10.425	10.407	10.456	HH	48605	1038488	23.16%	0.807%
157	10.503	10.456	10.549	HH	46107	1892700	42.21%	1.472%
158	10.571	10.549	10.596	HH	34978	875051	19.51%	0.680%
159	10.605	10.596	10.633	HH	29043	612932	13.67%	0.477%
160	10.646	10.633	10.652	HH	27029	316018	7.05%	0.246%
161	10.671	10.652	10.685	HH	35818	620317	13.83%	0.482%
162	10.710	10.685	10.745	HH	52846	1341133	29.91%	1.043%
163	10.760	10.745	10.767	HH	27164	349148	7.79%	0.271%
164	10.781	10.767	10.792	HH	29645	440776	9.83%	0.343%
165	10.804	10.792	10.819	HH	29899	454837	10.14%	0.354%
166	10.832	10.819	10.858	HH	27725	626469	13.97%	0.487%
167	10.875	10.858	10.884	HH	32741	459379	10.24%	0.357%
168	10.910	10.884	10.953	HH	345138	4484184	100.00%	3.487%
169	10.982	10.953	11.001	HH	65202	1163919	25.96%	0.905%
170	11.017	11.001	11.048	HH	32456	819327	18.27%	0.637%
171	11.059	11.048	11.092	HH	26705	677958	15.12%	0.527%
172	11.122	11.092	11.140	HH	25145	697041	15.54%	0.542%
173	11.152	11.140	11.172	HH	24440	470079	10.48%	0.365%
174	11.215	11.172	11.238	HH	27293	985692	21.98%	0.766%
175	11.261	11.238	11.278	HH	23514	548938	12.24%	0.427%
176	11.316	11.278	11.341	HH	25209	906962	20.23%	0.705%
177	11.361	11.341	11.375	HH	24541	492753	10.99%	0.383%
178	11.388	11.375	11.395	HH	24862	296400	6.61%	0.230%
179	11.430	11.395	11.482	HH	28244	1308023	29.17%	1.017%
180	11.499	11.482	11.517	HH	25301	495587	11.05%	0.385%
181	11.559	11.517	11.581	HH	24188	856568	19.10%	0.666%
182	11.600	11.581	11.622	HH	22199	518492	11.56%	0.403%
183	11.658	11.622	11.676	HH	24043	692175	15.44%	0.538%
184	11.708	11.676	11.723	HH	36860	749514	16.71%	0.583%
185	11.738	11.723	11.757	HH	38331	606380	13.52%	0.471%
186	11.767	11.757	11.782	HH	21690	308481	6.88%	0.240%
187	11.825	11.782	11.846	HH	60191	1269168	28.30%	0.987%
188	11.855	11.846	11.870	HH	26259	349753	7.80%	0.272%
189	11.887	11.870	11.918	HH	31129	677886	15.12%	0.527%
190	11.932	11.918	11.979	HH	18727	639487	14.26%	0.497%
191	12.000	11.979	12.011	HH	17499	327055	7.29%	0.254%
192	12.029	12.011	12.052	HH	19371	445529	9.94%	0.346%
193	12.064	12.052	12.086	HH	19090	352219	7.85%	0.274%
194	12.117	12.086	12.154	HH	24663	817495	18.23%	0.636%

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195	12.177	12.154	12.197	HH	25119	522786	11.66%	0.406%
196	12.210	12.197	12.234	HH	17638	370385	8.26%	0.288%
197	12.264	12.234	12.300	HH	50226	989422	22.06%	0.769%
198	12.321	12.300	12.341	HH	16855	387312	8.64%	0.301%
199	12.347	12.341	12.359	HH	15679	165943	3.70%	0.129%
200	12.371	12.359	12.394	HH	15730	321457	7.17%	0.250%
201	12.446	12.394	12.469	HH	18035	719145	16.04%	0.559%
202	12.493	12.469	12.535	HH	16619	604144	13.47%	0.470%
203	12.558	12.535	12.567	HH	14488	270624	6.04%	0.210%
204	12.575	12.567	12.586	HH	14450	157704	3.52%	0.123%
205	12.607	12.586	12.624	HH	18450	370118	8.25%	0.288%
206	12.641	12.624	12.656	HH	16537	293434	6.54%	0.228%
207	12.663	12.656	12.697	HH	15895	373051	8.32%	0.290%
208	12.725	12.697	12.754	HH	123027	1665558	37.14%	1.295%
209	12.787	12.754	12.809	HH	18400	514522	11.47%	0.400%
210	12.827	12.809	12.839	HH	12921	229533	5.12%	0.178%
211	12.902	12.839	12.936	HH	17187	834082	18.60%	0.649%
212	12.942	12.936	12.973	HH	13314	280102	6.25%	0.218%
213	13.023	12.973	13.046	HH	79167	1259662	28.09%	0.979%
214	13.077	13.046	13.094	HH	20590	498907	11.13%	0.388%
215	13.110	13.094	13.146	HH	19479	483479	10.78%	0.376%
216	13.163	13.146	13.180	HH	13188	254054	5.67%	0.198%
217	13.194	13.180	13.211	HH	12544	223999	5.00%	0.174%
218	13.227	13.211	13.247	HH	12378	250351	5.58%	0.195%
219	13.285	13.247	13.317	HH	17072	563310	12.56%	0.438%
220	13.330	13.317	13.341	HH	12601	170338	3.80%	0.132%
221	13.364	13.341	13.394	HH	16843	443495	9.89%	0.345%
222	13.414	13.394	13.462	HH	13809	494780	11.03%	0.385%
223	13.489	13.462	13.553	HH	29924	812325	18.12%	0.632%
224	13.608	13.553	13.652	HH	15935	683058	15.23%	0.531%
225	13.667	13.652	13.684	HH	10143	189540	4.23%	0.147%
226	13.719	13.684	13.742	HH	16831	442145	9.86%	0.344%
227	13.757	13.742	13.777	HH	11578	225694	5.03%	0.175%
228	13.797	13.777	13.824	HH	10652	277703	6.19%	0.216%
229	13.842	13.824	13.856	HH	10201	189337	4.22%	0.147%
230	13.886	13.856	13.907	HH	11012	313158	6.98%	0.243%
231	13.925	13.907	13.970	HH	10350	359527	8.02%	0.280%
232	13.980	13.970	13.991	HH	8795	108193	2.41%	0.084%
233	14.008	13.991	14.017	HH	8869	139431	3.11%	0.108%
234	14.038	14.017	14.056	HH	9017	204528	4.56%	0.159%
235	14.072	14.056	14.091	HH	9077	185508	4.14%	0.144%
236	14.113	14.091	14.166	HH	15488	499987	11.15%	0.389%
237	14.181	14.166	14.206	HH	9277	215407	4.80%	0.167%
238	14.234	14.206	14.264	HH	8908	301904	6.73%	0.235%
239	14.310	14.264	14.377	HH	9960	574706	12.82%	0.447%
240	14.444	14.377	14.494	HH	8989	572647	12.77%	0.445%
241	14.542	14.494	14.559	HH	8786	322403	7.19%	0.251%
242	14.585	14.559	14.607	HH	10072	255570	5.70%	0.199%
243	14.630	14.607	14.674	HH	9834	333805	7.44%	0.260%
244	14.744	14.674	14.827	HH	137160	2426228	54.11%	1.886%
245	14.850	14.827	14.871	HH	8186	199249	4.44%	0.155%
246	14.897	14.871	14.918	HH	15992	305341	6.81%	0.237%

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247	14.937	14.918	14.972	HH	11674	292942	6.53%	0.228%
248	15.007	14.972	15.041	HH	8441	313750	7.00%	0.244%
249	15.059	15.041	15.117	HH	8325	333036	7.43%	0.259%
250	15.142	15.117	15.174	HH	7399	234884	5.24%	0.183%
251	15.198	15.174	15.227	HH	9537	251194	5.60%	0.195%
252	15.255	15.227	15.297	HH	7980	305563	6.81%	0.238%
253	15.325	15.297	15.404	HH	20570	610241	13.61%	0.474%
254	15.488	15.404	15.507	HH	7397	413702	9.23%	0.322%
255	15.526	15.507	15.544	HH	6763	145044	3.23%	0.113%
256	15.568	15.544	15.588	HH	6911	177596	3.96%	0.138%
257	15.602	15.588	15.629	HH	6747	163076	3.64%	0.127%
258	15.647	15.629	15.679	HH	6801	194984	4.35%	0.152%
259	15.728	15.679	15.754	HH	6878	295394	6.59%	0.230%
260	15.757	15.754	15.782	HH	6793	108908	2.43%	0.085%
261	15.807	15.782	15.821	HH	6483	145021	3.23%	0.113%
262	15.841	15.821	15.864	HH	6419	161154	3.59%	0.125%
263	15.919	15.864	15.942	HH	6280	286209	6.38%	0.223%
264	15.965	15.942	15.986	HH	6222	158625	3.54%	0.123%
265	16.008	15.986	16.056	HH	6726	255580	5.70%	0.199%
266	16.088	16.056	16.116	HH	6132	214675	4.79%	0.167%
267	16.129	16.116	16.156	HH	5909	141318	3.15%	0.110%
268	16.174	16.156	16.189	HH	5955	117118	2.61%	0.091%
269	16.209	16.189	16.222	HH	5941	118416	2.64%	0.092%
270	16.241	16.222	16.256	HH	6090	120099	2.68%	0.093%
271	16.279	16.256	16.299	HH	6617	164856	3.68%	0.128%
272	16.335	16.299	16.407	HH	7317	406689	9.07%	0.316%
273	16.453	16.407	16.512	HH	7450	395178	8.81%	0.307%
274	16.534	16.512	16.557	HH	6048	157341	3.51%	0.122%
275	16.583	16.557	16.616	HH	7503	225052	5.02%	0.175%
276	16.634	16.616	16.672	HH	6414	203030	4.53%	0.158%
277	16.699	16.672	16.736	HH	6710	233927	5.22%	0.182%
278	16.773	16.736	16.801	HH	6334	231759	5.17%	0.180%
279	16.833	16.801	16.889	HH	6352	308107	6.87%	0.240%
280	16.912	16.889	16.941	HH	6101	180736	4.03%	0.141%
281	16.964	16.941	17.001	HHA	6820	215638	4.81%	0.168%
					Sum of corrected areas:		128612641	

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