

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081522\
 Data File : FF011252.D
 Signal(s) : FID2B.ch
 Acq On : 15 Aug 2022 15:01
 Sample : N4189-05
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.313	4.305	4.322	HH	1903	19593	0.76%	0.025%
2	4.327	4.322	4.333	HH	1880	11530	0.44%	0.015%
3	4.367	4.333	4.391	HH	2611	71370	2.75%	0.091%
4	4.401	4.391	4.417	HH	1920	28718	1.11%	0.037%
5	4.436	4.417	4.463	HH	1934	51404	1.98%	0.065%
6	4.494	4.463	4.513	HH	2497	60990	2.35%	0.078%
7	4.535	4.513	4.578	HH	4131	96758	3.73%	0.123%
8	4.592	4.578	4.637	HH	2230	68485	2.64%	0.087%
9	4.646	4.637	4.664	HH	1881	29379	1.13%	0.037%
10	4.669	4.664	4.700	HH	1783	36665	1.41%	0.047%
11	4.711	4.700	4.723	HH	1718	23085	0.89%	0.029%
12	4.746	4.723	4.759	HH	1828	37385	1.44%	0.048%
13	4.762	4.759	4.800	HH	1798	43044	1.66%	0.055%
14	4.817	4.800	4.847	HH	1867	49931	1.92%	0.063%
15	4.864	4.847	4.895	HH	1879	49514	1.91%	0.063%
16	4.903	4.895	4.912	HH	1652	17032	0.66%	0.022%
17	4.921	4.912	4.928	HH	1630	15308	0.59%	0.019%
18	4.932	4.928	4.937	HH	1588	7999	0.31%	0.010%
19	4.941	4.937	4.972	HH	1626	33729	1.30%	0.043%
20	4.981	4.972	4.986	HH	1567	12497	0.48%	0.016%
21	4.994	4.986	5.001	HH	1607	13754	0.53%	0.017%
22	5.017	5.001	5.039	HH	1716	37454	1.44%	0.048%
23	5.045	5.039	5.063	HH	1708	23800	0.92%	0.030%
24	5.068	5.063	5.086	HH	1633	21600	0.83%	0.027%
25	5.113	5.086	5.172	HH	1712	83018	3.20%	0.106%
26	5.185	5.172	5.229	HH	1767	55432	2.14%	0.070%
27	5.239	5.229	5.244	HH	1596	13874	0.53%	0.018%
28	5.246	5.244	5.268	HH	1600	22066	0.85%	0.028%
29	5.272	5.268	5.279	HH	1553	9483	0.37%	0.012%
30	5.307	5.279	5.344	HH	3225	80919	3.12%	0.103%
31	5.348	5.344	5.359	HH	1756	15220	0.59%	0.019%
32	5.372	5.359	5.419	HH	1647	54311	2.09%	0.069%
33	5.428	5.419	5.477	HH	1642	52075	2.01%	0.066%
34	5.499	5.477	5.536	HH	1968	56481	2.18%	0.072%
35	5.542	5.536	5.556	HH	1500	17597	0.68%	0.022%
36	5.560	5.556	5.565	HH	1468	7897	0.30%	0.010%

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37	5.581	5.565	5.606	HH	2700	48734	1.88%	0.062%
38	5.611	5.606	5.639	HH	1652	30673	1.18%	0.039%
39	5.643	5.639	5.660	HH	1460	18349	0.71%	0.023%
40	5.665	5.660	5.670	HH	1525	9167	0.35%	0.012%
41	5.673	5.670	5.678	HH	1498	6972	0.27%	0.009%
42	5.683	5.678	5.686	HH	1531	6642	0.26%	0.008%
43	5.697	5.686	5.713	HH	1584	24854	0.96%	0.032%
44	5.736	5.713	5.742	HH	1514	25423	0.98%	0.032%
45	5.745	5.742	5.749	HH	1449	5469	0.21%	0.007%
46	5.764	5.749	5.779	HH	1681	29011	1.12%	0.037%
47	5.804	5.779	5.822	HH	1818	42708	1.65%	0.054%
48	5.833	5.822	5.851	HH	1659	26732	1.03%	0.034%
49	5.862	5.851	5.892	HH	1572	37611	1.45%	0.048%
50	5.897	5.892	5.913	HH	1528	18254	0.70%	0.023%
51	5.917	5.913	5.922	HH	1468	8456	0.33%	0.011%
52	5.933	5.922	5.959	HH	1541	31918	1.23%	0.041%
53	5.971	5.959	5.999	HH	1559	36201	1.40%	0.046%
54	6.012	5.999	6.027	HH	1646	26614	1.03%	0.034%
55	6.030	6.027	6.041	HH	1542	12447	0.48%	0.016%
56	6.062	6.041	6.086	HH	2476	52377	2.02%	0.067%
57	6.102	6.086	6.129	HH	1892	45555	1.76%	0.058%
58	6.132	6.129	6.150	HH	1695	21328	0.82%	0.027%
59	6.167	6.150	6.190	HH	1797	40482	1.56%	0.051%
60	6.199	6.190	6.205	HH	1657	14148	0.55%	0.018%
61	6.215	6.205	6.220	HH	1710	15555	0.60%	0.020%
62	6.250	6.220	6.275	HH	2974	67398	2.60%	0.086%
63	6.285	6.275	6.291	HH	1599	14310	0.55%	0.018%
64	6.316	6.291	6.325	HH	1678	33253	1.28%	0.042%
65	6.369	6.325	6.403	HH	2869	90767	3.50%	0.115%
66	6.414	6.403	6.439	HH	1856	36967	1.42%	0.047%
67	6.446	6.439	6.450	HH	1715	10993	0.42%	0.014%
68	6.468	6.450	6.508	HH	1851	58298	2.25%	0.074%
69	6.528	6.508	6.576	HH	2220	71961	2.77%	0.091%
70	6.601	6.576	6.637	HH	1751	58757	2.26%	0.075%
71	6.643	6.637	6.647	HH	1505	8340	0.32%	0.011%
72	6.679	6.647	6.698	HH	1694	48970	1.89%	0.062%
73	6.716	6.698	6.750	HH	1564	47645	1.84%	0.061%
74	6.755	6.750	6.765	HH	1569	13214	0.51%	0.017%
75	6.776	6.765	6.785	HH	1547	18634	0.72%	0.024%
76	6.789	6.785	6.816	HH	1579	27368	1.05%	0.035%
77	6.823	6.816	6.835	HH	1433	16759	0.65%	0.021%
78	6.850	6.835	6.874	HH	1538	35134	1.35%	0.045%
79	6.888	6.874	6.897	HH	1565	20894	0.81%	0.027%
80	6.902	6.897	6.907	HH	1489	8926	0.34%	0.011%
81	6.909	6.907	6.912	HH	1524	4369	0.17%	0.006%
82	6.927	6.912	6.942	HH	1671	27809	1.07%	0.035%
83	6.969	6.942	6.996	HH	1588	49388	1.90%	0.063%
84	7.038	6.996	7.044	HH	1996	48620	1.87%	0.062%
85	7.045	7.044	7.070	HH	1984	30134	1.16%	0.038%
86	7.074	7.070	7.084	HH	1868	15245	0.59%	0.019%
87	7.092	7.084	7.126	HH	1854	44847	1.73%	0.057%
88	7.154	7.126	7.187	HH	2424	73649	2.84%	0.094%
89	7.199	7.187	7.217	HH	1927	32747	1.26%	0.042%

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90	7.247	7.217	7.270	HH	2014	57357	2.21%	0.073%
91	7.288	7.270	7.325	HH	2423	63685	2.45%	0.081%
92	7.341	7.325	7.362	HH	2075	41405	1.60%	0.053%
93	7.367	7.362	7.387	HH	2110	26585	1.02%	0.034%
94	7.421	7.387	7.431	HH	1965	49634	1.91%	0.063%
95	7.442	7.431	7.454	HH	1948	25287	0.97%	0.032%
96	7.472	7.454	7.510	HH	2372	65615	2.53%	0.083%
97	7.536	7.510	7.571	HH	1930	64067	2.47%	0.081%
98	7.577	7.571	7.580	HH	1687	9731	0.38%	0.012%
99	7.609	7.580	7.629	HH	1810	50309	1.94%	0.064%
100	7.641	7.629	7.668	HH	1786	39536	1.52%	0.050%
101	7.698	7.668	7.732	HH	1773	65113	2.51%	0.083%
102	7.750	7.732	7.795	HH	2100	66586	2.57%	0.085%
103	7.804	7.795	7.822	HH	1688	26236	1.01%	0.033%
104	7.836	7.822	7.860	HH	1709	37334	1.44%	0.047%
105	7.900	7.860	7.977	HH	2709	142443	5.49%	0.181%
106	8.001	7.977	8.022	HH	1915	47822	1.84%	0.061%
107	8.047	8.022	8.089	HH	2203	78628	3.03%	0.100%
108	8.098	8.089	8.122	HH	1999	37817	1.46%	0.048%
109	8.170	8.122	8.199	HH	2375	93731	3.61%	0.119%
110	8.262	8.199	8.280	HH	3785	120622	4.65%	0.153%
111	8.291	8.280	8.307	HH	2691	39066	1.51%	0.050%
112	8.350	8.307	8.390	HH	4623	147821	5.70%	0.188%
113	8.412	8.390	8.420	HH	2589	42012	1.62%	0.053%
114	8.446	8.420	8.522	HH	13005	316281	12.19%	0.402%
115	8.536	8.522	8.572	HH	2643	72699	2.80%	0.092%
116	8.587	8.572	8.661	HH	2305	109710	4.23%	0.139%
117	8.742	8.661	8.770	HH	4255	179585	6.92%	0.228%
118	8.794	8.770	8.817	HH	2971	75619	2.91%	0.096%
119	8.847	8.817	8.874	HH	2656	87333	3.37%	0.111%
120	8.889	8.874	8.922	HH	2821	71133	2.74%	0.090%
121	8.939	8.922	8.961	HH	2397	53730	2.07%	0.068%
122	8.987	8.961	9.010	HH	2796	72515	2.79%	0.092%
123	9.022	9.010	9.043	HH	2728	50689	1.95%	0.064%
124	9.088	9.043	9.140	HH	3655	166050	6.40%	0.211%
125	9.176	9.140	9.189	HH	3739	89728	3.46%	0.114%
126	9.197	9.189	9.247	HH	3414	93589	3.61%	0.119%
127	9.262	9.247	9.287	HH	2424	54831	2.11%	0.070%
128	9.313	9.287	9.330	HH	3408	70147	2.70%	0.089%
129	9.349	9.330	9.381	HH	2846	80965	3.12%	0.103%
130	9.398	9.381	9.418	HH	3058	60090	2.32%	0.076%
131	9.450	9.418	9.472	HH	3011	85787	3.31%	0.109%
132	9.511	9.472	9.519	HH	4555	95164	3.67%	0.121%
133	9.532	9.519	9.587	HH	4837	152910	5.89%	0.194%
134	9.610	9.587	9.627	HH	3679	74404	2.87%	0.095%
135	9.640	9.627	9.660	HH	2937	57957	2.23%	0.074%
136	9.678	9.660	9.703	HH	4153	85429	3.29%	0.109%
137	9.740	9.703	9.762	HH	3289	102405	3.95%	0.130%
138	9.789	9.762	9.831	HH	3524	121625	4.69%	0.155%
139	9.855	9.831	9.875	HH	3662	85022	3.28%	0.108%
140	9.888	9.875	9.930	HH	3468	101659	3.92%	0.129%
141	9.955	9.930	9.973	HH	5019	98589	3.80%	0.125%

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142	9.982	9.973	10.007	HH	3703	67473	2.60%	0.086%
143	10.012	10.007	10.032	HH	3032	43599	1.68%	0.055%
144	10.051	10.032	10.077	HH	2918	73272	2.82%	0.093%
145	10.118	10.077	10.143	HH	2939	102759	3.96%	0.131%
146	10.155	10.143	10.178	HH	2465	49129	1.89%	0.062%
147	10.226	10.178	10.237	HH	2461	83049	3.20%	0.106%
148	10.277	10.237	10.315	HH	3178	131291	5.06%	0.167%
149	10.339	10.315	10.360	HH	3136	77127	2.97%	0.098%
150	10.412	10.360	10.435	HH	4586	167003	6.44%	0.212%
151	10.453	10.435	10.492	HH	4124	115132	4.44%	0.146%
152	10.531	10.492	10.564	HH	4769	156471	6.03%	0.199%
153	10.587	10.564	10.631	HH	6900	193509	7.46%	0.246%
154	10.647	10.631	10.675	HH	4872	113216	4.36%	0.144%
155	10.696	10.675	10.713	HH	6129	115784	4.46%	0.147%
156	10.733	10.713	10.795	HH	6321	231097	8.91%	0.294%
157	10.801	10.795	10.817	HH	3757	49552	1.91%	0.063%
158	10.832	10.817	10.850	HH	4174	74802	2.88%	0.095%
159	10.871	10.850	10.887	HH	3898	79607	3.07%	0.101%
160	10.928	10.887	10.958	HH	71163	949179	36.58%	1.206%
161	10.969	10.958	10.986	HH	7999	116876	4.50%	0.149%
162	11.006	10.986	11.100	HH	15768	438724	16.91%	0.558%
163	11.113	11.100	11.164	HH	3813	139734	5.39%	0.178%
164	11.187	11.164	11.209	HH	4407	107032	4.13%	0.136%
165	11.232	11.209	11.270	HH	8693	214526	8.27%	0.273%
166	11.294	11.270	11.309	HH	4206	95448	3.68%	0.121%
167	11.328	11.309	11.348	HH	4793	104905	4.04%	0.133%
168	11.363	11.348	11.377	HH	4894	78239	3.02%	0.099%
169	11.416	11.377	11.436	HH	7843	207928	8.01%	0.264%
170	11.465	11.436	11.507	HH	9100	263089	10.14%	0.334%
171	11.535	11.507	11.560	HH	5548	151887	5.85%	0.193%
172	11.583	11.560	11.605	HH	6471	137886	5.31%	0.175%
173	11.627	11.605	11.645	HH	6081	127281	4.91%	0.162%
174	11.657	11.645	11.680	HH	6124	109480	4.22%	0.139%
175	11.732	11.680	11.747	HH	19238	339397	13.08%	0.431%
176	11.763	11.747	11.807	HH	21072	367003	14.15%	0.466%
177	11.843	11.807	11.861	HH	16423	318722	12.28%	0.405%
178	11.879	11.861	11.894	HH	15868	225023	8.67%	0.286%
179	11.911	11.894	11.956	HH	18415	336275	12.96%	0.427%
180	12.001	11.956	12.020	HH	5592	192397	7.42%	0.245%
181	12.063	12.020	12.076	HH	7086	199431	7.69%	0.253%
182	12.099	12.076	12.137	HH	20291	433246	16.70%	0.551%
183	12.155	12.137	12.183	HH	8399	202341	7.80%	0.257%
184	12.212	12.183	12.249	HH	13305	384293	14.81%	0.488%
185	12.264	12.249	12.285	HH	6978	139090	5.36%	0.177%
186	12.321	12.285	12.372	HH	86059	1326256	51.12%	1.686%
187	12.404	12.372	12.424	HH	7641	218200	8.41%	0.277%
188	12.451	12.424	12.464	HH	7958	176296	6.80%	0.224%
189	12.476	12.464	12.500	HH	8294	161428	6.22%	0.205%
190	12.522	12.500	12.562	HH	10551	299169	11.53%	0.380%
191	12.585	12.562	12.610	HH	14331	289641	11.16%	0.368%
192	12.630	12.610	12.650	HH	19932	330265	12.73%	0.420%
193	12.666	12.650	12.681	HH	12170	196350	7.57%	0.250%
194	12.697	12.681	12.717	HH	13087	231775	8.93%	0.295%

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195	12.744	12.717	12.799	HH	156755	2025739	78.08%	2.575%
196	12.815	12.799	12.829	HH	7496	129882	5.01%	0.165%
197	12.843	12.829	12.859	HH	7867	133037	5.13%	0.169%
198	12.882	12.859	12.898	HH	13960	247280	9.53%	0.314%
199	12.930	12.898	12.947	HH	12278	302112	11.64%	0.384%
200	12.964	12.947	13.012	HH	13425	398566	15.36%	0.507%
201	13.041	13.012	13.072	HH	137016	1723938	66.45%	2.191%
202	13.100	13.072	13.114	HH	14534	281650	10.86%	0.358%
203	13.132	13.114	13.164	HH	19089	369010	14.22%	0.469%
204	13.188	13.164	13.199	HH	8827	174457	6.72%	0.222%
205	13.217	13.199	13.233	HH	12067	211352	8.15%	0.269%
206	13.249	13.233	13.277	HH	11173	244237	9.41%	0.310%
207	13.315	13.277	13.355	HH	16069	497656	19.18%	0.633%
208	13.378	13.355	13.422	HH	13041	411946	15.88%	0.524%
209	13.441	13.422	13.455	HH	11814	203605	7.85%	0.259%
210	13.465	13.455	13.479	HH	10868	149821	5.77%	0.190%
211	13.503	13.479	13.524	HH	19560	392622	15.13%	0.499%
212	13.544	13.524	13.579	HH	26212	497967	19.19%	0.633%
213	13.632	13.579	13.672	HH	27985	855827	32.99%	1.088%
214	13.701	13.672	13.718	HH	11407	280667	10.82%	0.357%
215	13.741	13.718	13.758	HH	17017	324212	12.50%	0.412%
216	13.778	13.758	13.801	HH	24371	425104	16.39%	0.540%
217	13.815	13.801	13.832	HH	12506	215779	8.32%	0.274%
218	13.905	13.832	13.928	HH	24727	854209	32.92%	1.086%
219	13.948	13.928	13.991	HH	20123	518662	19.99%	0.659%
220	14.031	13.991	14.052	HH	11734	391492	15.09%	0.498%
221	14.072	14.052	14.092	HH	10998	255640	9.85%	0.325%
222	14.114	14.092	14.135	HH	11017	277384	10.69%	0.353%
223	14.163	14.135	14.180	HH	10707	281381	10.85%	0.358%
224	14.219	14.180	14.239	HH	11544	376031	14.49%	0.478%
225	14.304	14.239	14.317	HH	15430	577431	22.26%	0.734%
226	14.329	14.317	14.352	HH	14893	306530	11.81%	0.390%
227	14.372	14.352	14.426	HH	25706	707229	27.26%	0.899%
228	14.465	14.426	14.498	HH	16383	608312	23.45%	0.773%
229	14.507	14.498	14.520	HH	13483	176976	6.82%	0.225%
230	14.543	14.520	14.584	HH	25102	686206	26.45%	0.872%
231	14.606	14.584	14.634	HH	35365	688465	26.54%	0.875%
232	14.677	14.634	14.710	HH	27932	849043	32.73%	1.079%
233	14.729	14.710	14.749	HH	15021	336235	12.96%	0.427%
234	14.797	14.749	14.839	HH	149254	2594449	100.00%	3.298%
235	14.874	14.839	14.892	HH	20915	532742	20.53%	0.677%
236	14.919	14.892	14.938	HH	66486	1072460	41.34%	1.363%
237	14.960	14.938	14.990	HH	96746	1514874	58.39%	1.925%
238	15.005	14.990	15.027	HH	17380	372337	14.35%	0.473%
239	15.044	15.027	15.057	HH	17558	300767	11.59%	0.382%
240	15.082	15.057	15.138	HH	29345	1001769	38.61%	1.273%
241	15.154	15.138	15.161	HH	17227	234764	9.05%	0.298%
242	15.172	15.161	15.205	HH	17280	426989	16.46%	0.543%
243	15.232	15.205	15.249	HH	22310	491913	18.96%	0.625%
244	15.259	15.249	15.324	HH	20143	819555	31.59%	1.042%
245	15.386	15.324	15.444	HH	87105	2514508	96.92%	3.196%
246	15.463	15.444	15.490	HH	18337	490683	18.91%	0.624%

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247	15.532	15.490	15.553	HH	23274	775985	29.91%	0.986%
248	15.588	15.553	15.614	HH	46306	1181988	45.56%	1.502%
249	15.630	15.614	15.664	HH	27994	673590	25.96%	0.856%
250	15.675	15.664	15.689	HH	19950	292202	11.26%	0.371%
251	15.701	15.689	15.710	HH	20547	259504	10.00%	0.330%
252	15.732	15.710	15.740	HH	24957	407423	15.70%	0.518%
253	15.758	15.740	15.797	HH	27779	808895	31.18%	1.028%
254	15.833	15.797	15.860	HH	22024	778588	30.01%	0.990%
255	15.873	15.860	15.883	HH	19854	270725	10.43%	0.344%
256	15.915	15.883	15.947	HH	25262	827238	31.88%	1.051%
257	15.972	15.947	16.000	HH	22365	681748	26.28%	0.867%
258	16.024	16.000	16.053	HH	24089	697354	26.88%	0.886%
259	16.082	16.053	16.096	HH	23983	571905	22.04%	0.727%
260	16.112	16.096	16.141	HH	24253	617302	23.79%	0.785%
261	16.155	16.141	16.169	HH	22091	362079	13.96%	0.460%
262	16.220	16.169	16.249	HH	25978	1152617	44.43%	1.465%
263	16.269	16.249	16.282	HH	26363	502925	19.38%	0.639%
264	16.302	16.282	16.369	HH	27673	1357747	52.33%	1.726%
265	16.402	16.369	16.440	HH	43178	1446953	55.77%	1.839%
266	16.479	16.440	16.496	HH	116375	2133585	82.24%	2.712%
267	16.504	16.496	16.547	HH	67539	1276317	49.19%	1.622%
268	16.570	16.547	16.587	HH	31510	705633	27.20%	0.897%
269	16.609	16.587	16.685	HH	41071	1895308	73.05%	2.409%
270	16.697	16.685	16.714	HH	28202	472528	18.21%	0.601%
271	16.729	16.714	16.743	HH	30037	518213	19.97%	0.659%
272	16.799	16.743	16.827	HH	88718	2433611	93.80%	3.093%
273	16.856	16.827	16.904	HH	94657	2251547	86.78%	2.862%
274	16.958	16.904	16.992	HH	47781	1928528	74.33%	2.451%
275	17.014	16.992	17.026	HH	38401	749586	28.89%	0.953%
276	17.044	17.026	17.078	HH	42858	1173219	45.22%	1.491%
					Sum of corrected areas:	78677588		

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