

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122721\
 Data File : FF009561.D
 Signal(s) : FID2B.ch
 Acq On : 27 Dec 2021 16:49
 Sample : M5239-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.014	3.000	3.032	BH	125	-56	-0.00%	-0.000%
2	3.035	3.032	3.066	PH	-7	-4307	-0.02%	-0.002%
3	3.079	3.066	3.095	PH	-208	-5129	-0.03%	-0.002%
4	3.097	3.095	3.119	PH	-267	-5087	-0.03%	-0.002%
5	3.134	3.119	3.150	PH	-72	-4131	-0.02%	-0.002%
6	3.155	3.150	3.160	PH	-308	-1789	-0.01%	-0.001%
7	3.161	3.160	3.166	PH	-241	-1261	-0.01%	-0.000%
8	3.171	3.166	3.175	PH	-257	-1650	-0.01%	-0.001%
9	3.195	3.175	3.206	PH	450	1288	0.01%	0.001%
10	3.210	3.206	3.223	HH	158	82	0.00%	0.000%
11	3.230	3.223	3.255	PH	-98	-4601	-0.03%	-0.002%
12	3.257	3.255	3.272	PH	-323	-3754	-0.02%	-0.001%
13	3.278	3.272	3.283	PH	-272	-2174	-0.01%	-0.001%
14	4.708	4.690	4.746	HH	1259	16280	0.09%	0.006%
15	4.750	4.746	4.770	PH	-87	-1506	-0.01%	-0.001%
16	4.782	4.770	4.817	PH	63	-2938	-0.02%	-0.001%
17	4.821	4.817	4.826	PH	-190	-1001	-0.01%	-0.000%
18	4.855	4.826	4.878	PH	539	6231	0.04%	0.002%
19	4.893	4.878	4.921	HH	941	11893	0.07%	0.005%
20	4.943	4.921	4.957	PH	1917	18465	0.11%	0.007%
21	4.967	4.957	5.008	HH	870	10833	0.06%	0.004%
22	5.013	5.008	5.018	PH	84	106	0.00%	0.000%
23	5.020	5.018	5.040	PH	99	-1100	-0.01%	-0.000%
24	5.057	5.040	5.066	PH	-44	-1444	-0.01%	-0.001%
25	5.085	5.066	5.095	PH	82	-709	-0.00%	-0.000%
26	5.116	5.095	5.155	PH	778	11598	0.07%	0.005%
27	5.168	5.155	5.191	HH	281	4009	0.02%	0.002%
28	5.198	5.191	5.202	PH	43	192	0.00%	0.000%
29	5.206	5.202	5.226	PH	95	-497	-0.00%	-0.000%
30	5.236	5.226	5.256	PH	-28	-2907	-0.02%	-0.001%
31	5.262	5.256	5.266	PH	-191	-1338	-0.01%	-0.001%
32	5.287	5.266	5.314	PH	1588	16424	0.09%	0.006%
33	5.319	5.314	5.344	HH	482	1683	0.01%	0.001%
34	5.365	5.344	5.371	PH	124	-0	-0.00%	-0.000%
35	5.376	5.371	5.394	PH	101	-1206	-0.01%	-0.000%
36	5.402	5.394	5.423	PH	-29	-1936	-0.01%	-0.001%

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37	5.427	5.423	5.437	PH	-114	-1712	-0.01%	-0.001%
38	5.472	5.437	5.512	PH	1813	17878	0.10%	0.007%
39	5.537	5.512	5.542	PH	374	1581	0.01%	0.001%
40	5.565	5.542	5.605	HH	3486	44625	0.26%	0.017%
41	5.620	5.605	5.636	HH	458	4942	0.03%	0.002%
42	5.654	5.636	5.704	PH	689	5795	0.03%	0.002%
43	5.706	5.704	5.723	PH	7	-1369	-0.01%	-0.001%
44	5.742	5.723	5.748	PH	241	1563	0.01%	0.001%
45	5.752	5.748	5.757	HH	185	1009	0.01%	0.000%
46	5.791	5.757	5.805	HH	354	6797	0.04%	0.003%
47	5.828	5.805	5.866	HH	218809	2057187	11.80%	0.804%
48	5.880	5.866	5.911	HH	5240	73447	0.42%	0.029%
49	5.924	5.911	5.943	HH	1175	18478	0.11%	0.007%
50	5.979	5.943	6.001	HH	1890	51034	0.29%	0.020%
51	6.003	6.001	6.029	HH	1381	12665	0.07%	0.005%
52	6.046	6.029	6.082	HH	991	17801	0.10%	0.007%
53	6.114	6.082	6.138	HH	1181	18207	0.10%	0.007%
54	6.158	6.138	6.163	HH	510	6280	0.04%	0.002%
55	6.186	6.163	6.205	HH	628	11341	0.07%	0.004%
56	6.214	6.205	6.220	HH	291	2138	0.01%	0.001%
57	6.228	6.220	6.244	HH	276	2471	0.01%	0.001%
58	6.265	6.244	6.325	HH	3694	81838	0.47%	0.032%
59	6.328	6.325	6.333	HH	552	2420	0.01%	0.001%
60	6.340	6.333	6.358	HH	634	8020	0.05%	0.003%
61	6.380	6.358	6.396	HH	1262	20620	0.12%	0.008%
62	6.409	6.396	6.431	HH	1533	18003	0.10%	0.007%
63	6.447	6.431	6.470	HH	561	9622	0.06%	0.004%
64	6.539	6.470	6.565	HH	1836	39658	0.23%	0.015%
65	6.582	6.565	6.597	HH	749	10314	0.06%	0.004%
66	6.610	6.597	6.624	HH	663	8638	0.05%	0.003%
67	6.657	6.624	6.676	HH	1335	20931	0.12%	0.008%
68	6.700	6.676	6.728	HH	629	11117	0.06%	0.004%
69	6.764	6.728	6.774	HH	1867	29727	0.17%	0.012%
70	6.789	6.774	6.804	HH	2379	34238	0.20%	0.013%
71	6.816	6.804	6.845	HH	1880	29703	0.17%	0.012%
72	6.879	6.845	6.915	HH	75496	789242	4.53%	0.308%
73	6.925	6.915	6.941	HH	2038	29777	0.17%	0.012%
74	6.965	6.941	6.992	HH	3806	80480	0.46%	0.031%
75	7.013	6.992	7.048	HH	54004	554963	3.18%	0.217%
76	7.057	7.048	7.108	HH	1316	27056	0.16%	0.011%
77	7.115	7.108	7.118	HH	451	2360	0.01%	0.001%
78	7.127	7.118	7.147	HH	601	7878	0.05%	0.003%
79	7.181	7.147	7.212	HH	3608	50252	0.29%	0.020%
80	7.265	7.212	7.284	HH	1019	29321	0.17%	0.011%
81	7.351	7.284	7.377	HH	1681	43958	0.25%	0.017%
82	7.404	7.377	7.427	HH	965	21738	0.12%	0.008%
83	7.443	7.427	7.452	HH	713	9238	0.05%	0.004%
84	7.463	7.452	7.499	HH	1053	18484	0.11%	0.007%
85	7.520	7.499	7.529	HH	735	10700	0.06%	0.004%
86	7.535	7.529	7.547	HH	768	7941	0.05%	0.003%
87	7.562	7.547	7.577	HH	1159	15411	0.09%	0.006%
88	7.603	7.577	7.677	HH	19126	271169	1.56%	0.106%
89	7.702	7.677	7.725	HH	2466	43796	0.25%	0.017%

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90	7.757	7.725	7.789	HH	23198	314919	1.81%	0.123%
91	7.801	7.789	7.814	HH	2637	34093	0.20%	0.013%
92	7.828	7.814	7.836	HH	2954	30947	0.18%	0.012%
93	7.854	7.836	7.860	HH	12349	113007	0.65%	0.044%
94	7.868	7.860	7.888	HH	14092	156433	0.90%	0.061%
95	7.894	7.888	7.916	HH	3390	39006	0.22%	0.015%
96	7.970	7.916	7.986	HH	32502	391273	2.25%	0.153%
97	7.998	7.986	8.021	HH	18366	217048	1.25%	0.085%
98	8.047	8.021	8.072	HH	9743	143427	0.82%	0.056%
99	8.096	8.072	8.102	HH	1803	25415	0.15%	0.010%
100	8.153	8.102	8.185	HH	19134	443307	2.54%	0.173%
101	8.200	8.185	8.223	HH	2930	49149	0.28%	0.019%
102	8.243	8.223	8.270	HH	10066	125906	0.72%	0.049%
103	8.290	8.270	8.341	HH	3522	77786	0.45%	0.030%
104	8.348	8.341	8.362	HH	1179	12033	0.07%	0.005%
105	8.409	8.362	8.423	HH	9341	132009	0.76%	0.052%
106	8.446	8.423	8.477	HH	273399	2750121	15.78%	1.074%
107	8.496	8.477	8.537	HH	12704	221034	1.27%	0.086%
108	8.567	8.537	8.598	HH	7393	200424	1.15%	0.078%
109	8.613	8.598	8.624	HH	5480	65815	0.38%	0.026%
110	8.635	8.624	8.654	HH	4521	65973	0.38%	0.026%
111	8.686	8.654	8.701	HH	36002	434406	2.49%	0.170%
112	8.719	8.701	8.745	HH	101819	1072774	6.16%	0.419%
113	8.758	8.745	8.772	HH	6643	84687	0.49%	0.033%
114	8.789	8.772	8.798	HH	4935	71027	0.41%	0.028%
115	8.810	8.798	8.840	HH	6895	110626	0.63%	0.043%
116	8.862	8.840	8.882	HH	13634	216215	1.24%	0.084%
117	8.896	8.882	8.946	HH	11201	197965	1.14%	0.077%
118	8.956	8.946	8.978	HH	1724	30571	0.18%	0.012%
119	9.010	8.978	9.028	HH	10952	147608	0.85%	0.058%
120	9.043	9.028	9.077	HH	8321	118130	0.68%	0.046%
121	9.096	9.077	9.111	HH	5446	71497	0.41%	0.028%
122	9.146	9.111	9.170	HH	11151	199068	1.14%	0.078%
123	9.189	9.170	9.200	HH	3862	54559	0.31%	0.021%
124	9.227	9.200	9.276	HH	209661	2321911	13.32%	0.907%
125	9.306	9.276	9.324	HH	15691	223163	1.28%	0.087%
126	9.347	9.324	9.359	HH	19766	252044	1.45%	0.098%
127	9.377	9.359	9.396	HH	50466	625922	3.59%	0.244%
128	9.405	9.396	9.418	HH	12055	131755	0.76%	0.051%
129	9.437	9.418	9.461	HH	34852	451809	2.59%	0.176%
130	9.472	9.461	9.486	HH	6330	83017	0.48%	0.032%
131	9.492	9.486	9.526	HH	5334	110434	0.63%	0.043%
132	9.549	9.526	9.585	HH	29500	436678	2.51%	0.171%
133	9.600	9.585	9.617	HH	8669	126066	0.72%	0.049%
134	9.648	9.617	9.668	HH	39477	583946	3.35%	0.228%
135	9.678	9.668	9.696	HH	11323	147653	0.85%	0.058%
136	9.710	9.696	9.727	HH	8370	117883	0.68%	0.046%
137	9.744	9.727	9.772	HH	9969	164569	0.94%	0.064%
138	9.783	9.772	9.792	HH	3426	39359	0.23%	0.015%
139	9.818	9.792	9.882	HH	7579	202330	1.16%	0.079%
140	9.911	9.882	9.938	HH	11846	179534	1.03%	0.070%
141	9.968	9.938	10.000	HH	7891	168172	0.97%	0.066%

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142	10.021	10.000	10.055	HH	10643	230886	1.32%	0.090%
143	10.106	10.055	10.130	HH	34678	699240	4.01%	0.273%
144	10.147	10.130	10.185	HH	22304	363527	2.09%	0.142%
145	10.222	10.185	10.265	HH	25774	590693	3.39%	0.231%
146	10.283	10.265	10.330	HH	32904	618360	3.55%	0.242%
147	10.357	10.330	10.366	HH	10671	176726	1.01%	0.069%
148	10.392	10.366	10.402	HH	18341	309991	1.78%	0.121%
149	10.427	10.402	10.446	HH	76938	1171976	6.73%	0.458%
150	10.452	10.446	10.471	HH	27275	283720	1.63%	0.111%
151	10.483	10.471	10.490	HH	8773	96435	0.55%	0.038%
152	10.502	10.490	10.514	HH	10369	135135	0.78%	0.053%
153	10.529	10.514	10.546	HH	13041	200675	1.15%	0.078%
154	10.560	10.546	10.577	HH	10319	165519	0.95%	0.065%
155	10.594	10.577	10.602	HH	22297	239788	1.38%	0.094%
156	10.636	10.602	10.678	HH	1287261	15474727	88.80%	6.045%
157	10.702	10.678	10.722	HH	399817	4196745	24.08%	1.639%
158	10.734	10.722	10.769	HH	37074	559843	3.21%	0.219%
159	10.797	10.769	10.822	HH	11432	305797	1.75%	0.119%
160	10.837	10.822	10.858	HH	10153	179582	1.03%	0.070%
161	10.877	10.858	10.900	HH	29192	428699	2.46%	0.167%
162	10.920	10.900	10.956	HH	144332	1740644	9.99%	0.680%
163	10.970	10.956	11.001	HH	10585	246629	1.42%	0.096%
164	11.020	11.001	11.042	HH	14113	300711	1.73%	0.117%
165	11.060	11.042	11.065	HH	14285	189764	1.09%	0.074%
166	11.071	11.065	11.093	HH	14311	221818	1.27%	0.087%
167	11.116	11.093	11.125	HH	16990	287666	1.65%	0.112%
168	11.148	11.125	11.189	HH	52954	1080313	6.20%	0.422%
169	11.219	11.189	11.251	HH	17851	509997	2.93%	0.199%
170	11.275	11.251	11.298	HH	37143	569859	3.27%	0.223%
171	11.321	11.298	11.339	HH	16318	292723	1.68%	0.114%
172	11.352	11.339	11.367	HH	15420	219752	1.26%	0.086%
173	11.380	11.367	11.394	HH	15353	216828	1.24%	0.085%
174	11.424	11.394	11.439	HH	134876	1688825	9.69%	0.660%
175	11.456	11.439	11.498	HH	162382	2046024	11.74%	0.799%
176	11.538	11.498	11.556	HH	188047	2804126	16.09%	1.095%
177	11.572	11.556	11.586	HH	88523	1050070	6.03%	0.410%
178	11.602	11.586	11.642	HH	125704	1657908	9.51%	0.648%
179	11.659	11.642	11.672	HH	15037	217593	1.25%	0.085%
180	11.695	11.672	11.730	HH	23112	542812	3.11%	0.212%
181	11.757	11.730	11.773	HH	22115	435987	2.50%	0.170%
182	11.792	11.773	11.846	HH	63515	1305427	7.49%	0.510%
183	11.854	11.846	11.869	HH	14480	189433	1.09%	0.074%
184	11.892	11.869	11.913	HH	96339	1227360	7.04%	0.479%
185	11.921	11.913	11.939	HH	24926	328844	1.89%	0.128%
186	11.957	11.939	11.984	HH	26278	554194	3.18%	0.216%
187	12.005	11.984	12.024	HH	59314	838851	4.81%	0.328%
188	12.038	12.024	12.058	HH	32006	486588	2.79%	0.190%
189	12.072	12.058	12.084	HH	19100	277294	1.59%	0.108%
190	12.101	12.084	12.114	HH	19591	332706	1.91%	0.130%
191	12.141	12.114	12.155	HH	34307	620297	3.56%	0.242%
192	12.167	12.155	12.193	HH	26791	496477	2.85%	0.194%
193	12.211	12.193	12.225	HH	42222	596684	3.42%	0.233%
194	12.231	12.225	12.252	HH	27706	330851	1.90%	0.129%

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195	12.287	12.252	12.304	HH	51783	886150	5.09%	0.346%
196	12.323	12.304	12.344	HH	79647	1195276	6.86%	0.467%
197	12.365	12.344	12.380	HH	42329	770873	4.42%	0.301%
198	12.390	12.380	12.412	HH	39117	650281	3.73%	0.254%
199	12.453	12.412	12.491	HH	1297553	17426736	100.00%	6.807%
200	12.510	12.491	12.527	HH	28300	455081	2.61%	0.178%
201	12.536	12.527	12.554	HH	19060	288300	1.65%	0.113%
202	12.576	12.554	12.588	HH	30954	496915	2.85%	0.194%
203	12.621	12.588	12.644	HH	78331	1470047	8.44%	0.574%
204	12.662	12.644	12.709	HH	42844	1194904	6.86%	0.467%
205	12.749	12.709	12.770	HH	1164384	14702375	84.37%	5.743%
206	12.793	12.770	12.809	HH	185718	2227311	12.78%	0.870%
207	12.824	12.809	12.857	HH	158082	2289393	13.14%	0.894%
208	12.908	12.857	12.922	HH	66177	1292790	7.42%	0.505%
209	12.939	12.922	12.970	HH	87207	1409305	8.09%	0.551%
210	13.002	12.970	13.043	HH	85077	1604820	9.21%	0.627%
211	13.084	13.043	13.108	HH	48471	1169805	6.71%	0.457%
212	13.131	13.108	13.146	HH	56609	819517	4.70%	0.320%
213	13.155	13.146	13.170	HH	33728	437885	2.51%	0.171%
214	13.193	13.170	13.216	HH	103171	1664418	9.55%	0.650%
215	13.226	13.216	13.267	HH	31926	794301	4.56%	0.310%
216	13.326	13.267	13.362	HH	238629	4340331	24.91%	1.695%
217	13.388	13.362	13.405	HH	31890	673274	3.86%	0.263%
218	13.431	13.405	13.452	HH	185326	2547557	14.62%	0.995%
219	13.470	13.452	13.490	HH	115531	1610117	9.24%	0.629%
220	13.507	13.490	13.535	HH	81313	1351383	7.75%	0.528%
221	13.598	13.535	13.615	HH	112749	2814381	16.15%	1.099%
222	13.637	13.615	13.682	HH	110459	2252176	12.92%	0.880%
223	13.721	13.682	13.742	HH	48334	1164689	6.68%	0.455%
224	13.761	13.742	13.779	HH	29100	601748	3.45%	0.235%
225	13.798	13.779	13.815	HH	29407	560832	3.22%	0.219%
226	13.827	13.815	13.840	HH	25841	375662	2.16%	0.147%
227	13.852	13.840	13.868	HH	24555	388725	2.23%	0.152%
228	13.892	13.868	13.932	HH	36175	1051360	6.03%	0.411%
229	13.958	13.932	13.973	HH	21077	501872	2.88%	0.196%
230	13.996	13.973	14.000	HH	39008	507698	2.91%	0.198%
231	14.027	14.000	14.043	HH	48642	1130883	6.49%	0.442%
232	14.063	14.043	14.087	HH	78754	1352110	7.76%	0.528%
233	14.117	14.087	14.130	HH	47286	970113	5.57%	0.379%
234	14.135	14.130	14.147	HH	43928	415440	2.38%	0.162%
235	14.158	14.147	14.183	HH	45280	822758	4.72%	0.321%
236	14.196	14.183	14.210	HH	32529	487747	2.80%	0.191%
237	14.233	14.210	14.255	HH	132172	1955148	11.22%	0.764%
238	14.296	14.255	14.321	HH	185065	3507882	20.13%	1.370%
239	14.342	14.321	14.355	HH	72644	1159733	6.65%	0.453%
240	14.369	14.355	14.398	HH	91639	1536758	8.82%	0.600%
241	14.419	14.398	14.432	HH	36941	661956	3.80%	0.259%
242	14.474	14.432	14.542	HH	186467	4215577	24.19%	1.647%
243	14.570	14.542	14.584	HH	65044	1124532	6.45%	0.439%
244	14.618	14.584	14.637	HH	684936	9746934	55.93%	3.807%
245	14.661	14.637	14.688	HH	688213	8785787	50.42%	3.432%
246	14.703	14.688	14.732	HH	31756	769384	4.41%	0.301%

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247	14.774	14.732	14.827	HH	186887	4078023	23.40%	1.593%
248	14.859	14.827	14.890	HH	87042	1902045	10.91%	0.743%
249	14.918	14.890	14.937	HH	107980	1776359	10.19%	0.694%
250	14.954	14.937	14.980	HH	73118	1408872	8.08%	0.550%
251	14.997	14.980	15.026	HH	50455	1106818	6.35%	0.432%
252	15.073	15.026	15.135	HH	74614	3645469	20.92%	1.424%
253	15.156	15.135	15.164	HH	41506	681766	3.91%	0.266%
254	15.172	15.164	15.184	HH	41733	489002	2.81%	0.191%
255	15.195	15.184	15.208	HH	42392	591102	3.39%	0.231%
256	15.237	15.208	15.245	HH	56202	1071211	6.15%	0.418%
257	15.282	15.245	15.302	HH	166272	2993712	17.18%	1.169%
258	15.319	15.302	15.349	HH	88204	1728853	9.92%	0.675%
259	15.366	15.349	15.401	HH	77596	1717200	9.85%	0.671%
260	15.441	15.401	15.484	HH	129025	3968087	22.77%	1.550%
261	15.513	15.484	15.542	HH	74501	1763996	10.12%	0.689%
262	15.559	15.542	15.582	HH	42399	877814	5.04%	0.343%
263	15.601	15.582	15.622	HH	57371	1022610	5.87%	0.399%
264	15.628	15.622	15.640	HH	33021	340474	1.95%	0.133%
265	15.664	15.640	15.684	HH	64931	1351730	7.76%	0.528%
266	15.690	15.684	15.758	HH	50368	1861242	10.68%	0.727%
267	15.778	15.758	15.798	HH	36295	790405	4.54%	0.309%
268	15.815	15.798	15.855	HH	38391	1165369	6.69%	0.455%
269	15.875	15.855	15.900	HH	47660	1079674	6.20%	0.422%
270	15.916	15.900	15.936	HH	54358	928545	5.33%	0.363%
271	15.958	15.936	16.010	HH	63901	2051673	11.77%	0.801%
272	16.045	16.010	16.059	HH	46273	1236100	7.09%	0.483%
273	16.080	16.059	16.107	HH	73556	1584443	9.09%	0.619%
274	16.127	16.107	16.140	HH	64251	1092955	6.27%	0.427%
275	16.181	16.140	16.196	HH	639202	11186426	64.19%	4.370%
276	16.205	16.196	16.231	HH	387004	4077802	23.40%	1.593%
277	16.249	16.231	16.272	HH	44984	1047880	6.01%	0.409%
278	16.300	16.272	16.321	HH	185494	2933614	16.83%	1.146%
279	16.333	16.321	16.350	HH	64387	948432	5.44%	0.370%
280	16.361	16.350	16.390	HH	48143	1089002	6.25%	0.425%
281	16.421	16.390	16.435	HH	63846	1420907	8.15%	0.555%
282	16.497	16.435	16.500	HHA	446749	6504586	37.33%	2.541%
					Sum of corrected areas:		256002184	

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