

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061021\
 Data File : FG008289.D
 Signal(s) : FID1A.ch
 Acq On : 10 Jun 2021 19:03
 Sample : M2638-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.342	2.301	2.355	BH	-47	-1293	-0.03%	-0.002%
2	2.380	2.355	2.395	PH	-70	-2361	-0.05%	-0.003%
3	2.436	2.395	2.490	PH	-17	-5278	-0.12%	-0.007%
4	2.564	2.490	2.601	PH	152	-3470	-0.08%	-0.004%
5	2.634	2.601	2.718	PH	-9	-5766	-0.13%	-0.007%
6	2.730	2.718	2.778	PH	-77	-5430	-0.12%	-0.007%
7	2.830	2.778	2.861	PH	-106	-8280	-0.18%	-0.011%
8	2.921	2.861	2.956	PH	-13	-9241	-0.20%	-0.012%
9	2.983	2.956	3.016	PH	8	-4683	-0.10%	-0.006%
10	3.100	3.016	3.131	PH	151	-7307	-0.16%	-0.009%
11	3.147	3.131	3.226	PH	-57	-9908	-0.22%	-0.013%
12	3.246	3.226	3.260	PH	-190	-4275	-0.09%	-0.006%
13	3.284	3.260	3.373	PH	1324	2112	0.05%	0.003%
14	3.396	3.373	3.478	PH	18	-17736	-0.39%	-0.023%
15	3.526	3.478	3.655	PH	-327	-42287	-0.93%	-0.055%
16	3.699	3.655	3.728	PH	-292	-17699	-0.39%	-0.023%
17	3.782	3.728	3.865	PH	-366	-36681	-0.81%	-0.047%
18	3.879	3.865	3.957	PH	-409	-26549	-0.58%	-0.034%
19	3.997	3.957	4.035	PH	-426	-23517	-0.52%	-0.030%
20	4.061	4.035	4.131	PH	448	-13141	-0.29%	-0.017%
21	4.160	4.131	4.195	PH	-439	-18685	-0.41%	-0.024%
22	4.221	4.195	4.248	PH	-350	-14013	-0.31%	-0.018%
23	4.264	4.248	4.312	PH	-297	-15692	-0.35%	-0.020%
24	4.328	4.312	4.411	PH	-476	-31934	-0.70%	-0.041%
25	4.475	4.411	4.511	PH	107	-25248	-0.56%	-0.033%
26	4.525	4.511	4.595	PH	-337	-23409	-0.51%	-0.030%
27	4.624	4.595	4.665	PH	1254	-5665	-0.12%	-0.007%
28	4.695	4.665	4.801	PH	1550	-21381	-0.47%	-0.028%
29	4.817	4.801	4.848	PH	-270	-14338	-0.32%	-0.019%
30	4.862	4.848	4.889	PH	-494	-15623	-0.34%	-0.020%
31	4.917	4.889	5.000	PH	-608	-47777	-1.05%	-0.062%
32	5.073	5.000	5.129	PH	-305	-51149	-1.12%	-0.066%
33	5.166	5.129	5.191	PH	-622	-26512	-0.58%	-0.034%
34	5.221	5.191	5.261	PH	-627	-30017	-0.66%	-0.039%
35	5.288	5.261	5.318	PH	-636	-23199	-0.51%	-0.030%
36	5.338	5.318	5.380	PH	-244	-21577	-0.47%	-0.028%

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37	5.400	5.380	5.441	PH	-369	-23146	-0.51%	-0.030%
38	5.467	5.441	5.508	PH	-690	-30655	-0.67%	-0.040%
39	5.518	5.508	5.541	PH	-680	-15089	-0.33%	-0.020%
40	5.561	5.541	5.618	PH	34	-26836	-0.59%	-0.035%
41	5.634	5.618	5.665	PH	-733	-21927	-0.48%	-0.028%
42	5.684	5.665	5.714	PH	-747	-23046	-0.51%	-0.030%
43	5.747	5.714	5.775	PH	-630	-25832	-0.57%	-0.033%
44	5.788	5.775	5.811	PH	-527	-14177	-0.31%	-0.018%
45	5.828	5.811	5.886	PH	-572	-32196	-0.71%	-0.042%
46	5.919	5.886	5.965	PH	-746	-37328	-0.82%	-0.048%
47	5.971	5.965	5.998	PH	-779	-16243	-0.36%	-0.021%
48	6.016	5.998	6.038	PH	-658	-17278	-0.38%	-0.022%
49	6.074	6.038	6.105	PH	270	-15209	-0.33%	-0.020%
50	6.130	6.105	6.201	PH	13977	128759	2.83%	0.167%
51	6.218	6.201	6.271	PH	769	-8623	-0.19%	-0.011%
52	6.294	6.271	6.331	PH	-537	-19979	-0.44%	-0.026%
53	6.348	6.331	6.427	PH	-153	-27084	-0.60%	-0.035%
54	6.501	6.427	6.638	PH	-364	-78844	-1.73%	-0.102%
55	6.653	6.638	6.761	PH	-678	-58658	-1.29%	-0.076%
56	6.783	6.761	6.811	PH	-725	-24290	-0.53%	-0.031%
57	6.833	6.811	6.885	PH	-750	-35402	-0.78%	-0.046%
58	6.902	6.885	6.936	PH	-778	-25007	-0.55%	-0.032%
59	6.987	6.936	7.011	PH	-598	-31515	-0.69%	-0.041%
60	7.027	7.011	7.101	PH	-568	-37777	-0.83%	-0.049%
61	7.137	7.101	7.248	PH	-428	-60606	-1.33%	-0.078%
62	7.269	7.248	7.325	PH	-495	-31032	-0.68%	-0.040%
63	7.389	7.325	7.411	PH	-655	-37099	-0.82%	-0.048%
64	7.430	7.411	7.468	PH	-318	-20756	-0.46%	-0.027%
65	7.492	7.468	7.521	PH	-613	-23109	-0.51%	-0.030%
66	7.578	7.521	7.638	PH	-586	-46628	-1.03%	-0.060%
67	7.720	7.638	7.778	PH	-20	-41518	-0.91%	-0.054%
68	7.791	7.778	7.817	PH	-485	-12222	-0.27%	-0.016%
69	7.887	7.817	7.985	PH	260	-35381	-0.78%	-0.046%
70	8.032	7.985	8.093	PH	-323	-28901	-0.64%	-0.037%
71	8.129	8.093	8.175	PH	-216	-21182	-0.47%	-0.027%
72	8.202	8.175	8.223	PH	-106	-8860	-0.19%	-0.011%
73	8.302	8.223	8.391	PH	1518	-365	-0.01%	-0.000%
74	8.422	8.391	8.518	PH	6111	44836	0.99%	0.058%
75	8.536	8.518	8.608	PH	-157	-21766	-0.48%	-0.028%
76	8.669	8.608	8.698	PH	-141	-20800	-0.46%	-0.027%
77	8.719	8.698	8.738	PH	161	-3267	-0.07%	-0.004%
78	8.774	8.738	8.821	PH	277	603	0.01%	0.001%
79	8.843	8.821	8.919	PH	16	-11476	-0.25%	-0.015%
80	8.953	8.919	8.975	PH	-133	-6013	-0.13%	-0.008%
81	9.032	8.975	9.084	PH	516	5167	0.11%	0.007%
82	9.130	9.084	9.208	PH	665	-4458	-0.10%	-0.006%
83	9.223	9.208	9.255	PH	-274	-8289	-0.18%	-0.011%
84	9.280	9.255	9.298	PH	-218	-7581	-0.17%	-0.010%
85	9.322	9.298	9.351	PH	-138	-7212	-0.16%	-0.009%
86	9.371	9.351	9.430	PH	-37	-8776	-0.19%	-0.011%
87	9.458	9.430	9.491	PH	688	7204	0.16%	0.009%
88	9.509	9.491	9.615	PH	812	10034	0.22%	0.013%
89	9.650	9.615	9.676	PH	387	2470	0.05%	0.003%

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90	9.690	9.676	9.715	PH	75	-605	-0.01%	-0.001%
91	9.781	9.715	9.808	PH	435	5946	0.13%	0.008%
92	9.829	9.808	9.883	PH	110	-1524	-0.03%	-0.002%
93	9.913	9.883	9.935	PH	702	6687	0.15%	0.009%
94	9.948	9.935	9.981	HH	466	2285	0.05%	0.003%
95	10.012	9.981	10.038	PH	53	-2460	-0.05%	-0.003%
96	10.066	10.038	10.161	PH	298	-10606	-0.23%	-0.014%
97	10.209	10.161	10.222	PH	-225	-9394	-0.21%	-0.012%
98	10.253	10.222	10.271	PH	162	-1886	-0.04%	-0.002%
99	10.300	10.271	10.327	PH	593	7292	0.16%	0.009%
100	10.354	10.327	10.374	PH	178	1403	0.03%	0.002%
101	10.391	10.374	10.415	PH	206	490	0.01%	0.001%
102	10.559	10.415	10.618	PH	1381	33283	0.73%	0.043%
103	10.652	10.618	10.691	HH	836	16010	0.35%	0.021%
104	10.719	10.691	10.737	HH	386	7609	0.17%	0.010%
105	10.754	10.737	10.775	HH	682	8217	0.18%	0.011%
106	10.794	10.775	10.821	HH	279	5822	0.13%	0.008%
107	10.912	10.821	10.952	HH	3732	61878	1.36%	0.080%
108	10.988	10.952	11.065	HH	7404	101531	2.23%	0.131%
109	11.081	11.065	11.131	HH	206	3741	0.08%	0.005%
110	11.201	11.131	11.248	PH	1730	25907	0.57%	0.034%
111	11.358	11.248	11.418	PH	885	28699	0.63%	0.037%
112	11.444	11.418	11.498	HH	962	18044	0.40%	0.023%
113	11.516	11.498	11.536	PH	613	6851	0.15%	0.009%
114	11.554	11.536	11.578	HH	476	5695	0.13%	0.007%
115	11.616	11.578	11.648	HH	542	11322	0.25%	0.015%
116	11.667	11.648	11.691	HH	203	4632	0.10%	0.006%
117	11.748	11.691	11.792	HH	1029	27779	0.61%	0.036%
118	11.834	11.792	11.878	HH	1999	56300	1.24%	0.073%
119	11.894	11.878	11.928	HH	1260	20619	0.45%	0.027%
120	11.966	11.928	11.998	HH	667	14304	0.31%	0.019%
121	12.029	11.998	12.055	HH	845	18763	0.41%	0.024%
122	12.079	12.055	12.101	HH	4389	61040	1.34%	0.079%
123	12.119	12.101	12.167	HH	1667	36612	0.81%	0.047%
124	12.189	12.167	12.215	HH	982	16546	0.36%	0.021%
125	12.273	12.215	12.391	HH	18598	269609	5.93%	0.349%
126	12.442	12.391	12.484	HH	765	35990	0.79%	0.047%
127	12.513	12.484	12.548	HH	1058	32392	0.71%	0.042%
128	12.570	12.548	12.599	HH	3169	52177	1.15%	0.068%
129	12.620	12.599	12.641	HH	2277	37482	0.82%	0.049%
130	12.672	12.641	12.708	HH	2022	57207	1.26%	0.074%
131	12.736	12.708	12.818	HH	33437	413362	9.09%	0.535%
132	12.874	12.818	12.907	HH	3069	81398	1.79%	0.105%
133	12.929	12.907	12.955	HH	1747	44173	0.97%	0.057%
134	12.977	12.955	13.011	HH	2515	55033	1.21%	0.071%
135	13.036	13.011	13.068	HH	34700	408359	8.98%	0.529%
136	13.092	13.068	13.107	HH	3928	60237	1.32%	0.078%
137	13.124	13.107	13.191	HH	4802	107392	2.36%	0.139%
138	13.213	13.191	13.261	HH	2137	58120	1.28%	0.075%
139	13.304	13.261	13.328	HH	3257	71885	1.58%	0.093%
140	13.362	13.328	13.411	HH	2785	88588	1.95%	0.115%
141	13.438	13.411	13.455	HH	2350	45506	1.00%	0.059%

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142	13.506	13.455	13.578	HH	5852	206996	4.55%	0.268%
143	13.625	13.578	13.663	HH	8763	189616	4.17%	0.245%
144	13.692	13.663	13.712	HH	3390	65048	1.43%	0.084%
145	13.734	13.712	13.754	HH	4118	70319	1.55%	0.091%
146	13.774	13.754	13.798	HH	5381	84756	1.86%	0.110%
147	13.818	13.798	13.839	HH	3220	60419	1.33%	0.078%
148	13.904	13.839	13.925	HH	6081	194825	4.28%	0.252%
149	13.944	13.925	13.987	HH	5041	115082	2.53%	0.149%
150	14.021	13.987	14.041	HH	2820	71694	1.58%	0.093%
151	14.060	14.041	14.085	HH	2374	55607	1.22%	0.072%
152	14.111	14.085	14.181	HH	2336	117824	2.59%	0.153%
153	14.227	14.181	14.242	HH	2281	73089	1.61%	0.095%
154	14.268	14.242	14.289	HH	3616	79600	1.75%	0.103%
155	14.365	14.289	14.405	HH	7123	274918	6.05%	0.356%
156	14.442	14.405	14.478	HH	4690	155375	3.42%	0.201%
157	14.493	14.478	14.510	HH	5982	90656	1.99%	0.117%
158	14.535	14.510	14.585	HH	7645	238419	5.24%	0.309%
159	14.608	14.585	14.635	HH	12248	204643	4.50%	0.265%
160	14.666	14.635	14.698	HH	7917	188131	4.14%	0.244%
161	14.776	14.698	14.847	HH	119709	1863981	40.99%	2.413%
162	14.875	14.847	14.890	HH	4747	94609	2.08%	0.122%
163	14.959	14.890	14.998	HH	33383	983710	21.63%	1.274%
164	15.015	14.998	15.041	HH	4283	106075	2.33%	0.137%
165	15.085	15.041	15.140	HH	8886	338294	7.44%	0.438%
166	15.159	15.140	15.194	HH	4783	131951	2.90%	0.171%
167	15.229	15.194	15.308	HH	7400	350736	7.71%	0.454%
168	15.362	15.308	15.429	HH	31412	744152	16.36%	0.963%
169	15.452	15.429	15.476	HH	7968	164746	3.62%	0.213%
170	15.519	15.476	15.545	HH	9843	277995	6.11%	0.360%
171	15.594	15.545	15.617	HH	11021	303030	6.66%	0.392%
172	15.634	15.617	15.658	HH	7416	142228	3.13%	0.184%
173	15.678	15.658	15.721	HH	5533	193374	4.25%	0.250%
174	15.749	15.721	15.791	HH	8228	276456	6.08%	0.358%
175	15.835	15.791	15.865	HH	8012	251019	5.52%	0.325%
176	15.885	15.865	15.905	HH	5619	126117	2.77%	0.163%
177	15.953	15.905	15.978	HH	7984	266073	5.85%	0.344%
178	16.009	15.978	16.037	HH	6904	210827	4.64%	0.273%
179	16.064	16.037	16.093	HH	7792	203107	4.47%	0.263%
180	16.120	16.093	16.161	HH	6556	222322	4.89%	0.288%
181	16.210	16.161	16.248	HH	7863	309366	6.80%	0.401%
182	16.270	16.248	16.288	HH	6263	136707	3.01%	0.177%
183	16.318	16.288	16.355	HH	7278	252147	5.55%	0.326%
184	16.423	16.355	16.451	HH	13221	526095	11.57%	0.681%
185	16.484	16.451	16.544	HH	48312	1112891	24.47%	1.441%
186	16.571	16.544	16.591	HH	9730	215217	4.73%	0.279%
187	16.615	16.591	16.635	HH	15679	282639	6.22%	0.366%
188	16.650	16.635	16.709	HH	10508	356304	7.84%	0.461%
189	16.804	16.709	16.835	HH	29675	967776	21.28%	1.253%
190	16.864	16.835	16.908	HH	31365	618045	13.59%	0.800%
191	16.964	16.908	16.983	HH	16446	467401	10.28%	0.605%
192	17.006	16.983	17.047	HH	19099	487487	10.72%	0.631%
193	17.070	17.047	17.090	HH	9756	231595	5.09%	0.300%
194	17.109	17.090	17.155	HH	9461	345937	7.61%	0.448%

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195	17.166	17.155	17.188	HH	8525	165155	3.63%	0.214%
196	17.230	17.188	17.295	HH	11299	601689	13.23%	0.779%
197	17.352	17.295	17.380	HH	14878	603853	13.28%	0.782%
198	17.408	17.380	17.471	HH	16645	615774	13.54%	0.797%
199	17.527	17.471	17.608	HH	11251	806163	17.73%	1.044%
200	17.640	17.608	17.681	HH	9843	418708	9.21%	0.542%
201	17.705	17.681	17.733	HH	9963	298890	6.57%	0.387%
202	17.847	17.733	17.905	HH	15952	1157246	25.45%	1.498%
203	17.934	17.905	17.982	HH	13910	573761	12.62%	0.743%
204	18.005	17.982	18.065	HH	14196	620161	13.64%	0.803%
205	18.085	18.065	18.114	HH	13720	360002	7.92%	0.466%
206	18.236	18.114	18.308	HH	32899	2181993	47.98%	2.825%
207	18.324	18.308	18.348	HH	14306	326290	7.18%	0.422%
208	18.371	18.348	18.388	HH	18616	389879	8.57%	0.505%
209	18.402	18.388	18.461	HH	17183	637846	14.03%	0.826%
210	18.491	18.461	18.545	HH	32374	913403	20.09%	1.183%
211	18.576	18.545	18.596	HH	14773	428554	9.42%	0.555%
212	18.624	18.596	18.648	HH	16634	469945	10.33%	0.608%
213	18.679	18.648	18.741	HH	19030	860397	18.92%	1.114%
214	18.785	18.741	18.865	HH	17410	1123148	24.70%	1.454%
215	18.891	18.865	18.915	HH	17037	475143	10.45%	0.615%
216	18.927	18.915	18.951	HH	16145	346234	7.61%	0.448%
217	19.043	18.951	19.138	HH	26065	2140395	47.07%	2.771%
218	19.173	19.138	19.201	HH	19416	690894	15.19%	0.895%
219	19.217	19.201	19.249	HH	18724	520843	11.45%	0.674%
220	19.282	19.249	19.306	HH	17756	600295	13.20%	0.777%
221	19.344	19.306	19.365	HH	18170	615249	13.53%	0.797%
222	19.381	19.365	19.408	HH	18097	460807	10.13%	0.597%
223	19.467	19.408	19.487	HH	20457	881827	19.39%	1.142%
224	19.536	19.487	19.558	HH	20670	851967	18.74%	1.103%
225	19.583	19.558	19.614	HH	22340	696493	15.32%	0.902%
226	19.652	19.614	19.681	HH	27615	918656	20.20%	1.189%
227	19.718	19.681	19.748	HH	26216	935771	20.58%	1.212%
228	19.765	19.748	19.791	HH	22822	579588	12.75%	0.750%
229	19.840	19.791	19.877	HH	24345	1185071	26.06%	1.534%
230	19.937	19.877	19.960	HH	23907	1124228	24.72%	1.456%
231	20.030	19.960	20.068	HH	30411	1675729	36.85%	2.170%
232	20.100	20.068	20.155	HH	26823	1333840	29.33%	1.727%
233	20.207	20.155	20.235	HH	27269	1244291	27.36%	1.611%
234	20.251	20.235	20.275	HH	26082	618257	13.60%	0.800%
235	20.376	20.275	20.435	HH	28615	2572010	56.56%	3.330%
236	20.571	20.435	20.654	HH	30233	3651358	80.30%	4.727%
237	20.740	20.654	20.861	HH	28473	3449068	75.85%	4.466%
238	20.967	20.861	21.031	HH	30127	2908052	63.95%	3.765%
239	21.066	21.031	21.138	HH	28310	1779752	39.14%	2.304%
240	21.165	21.138	21.203	HH	27340	1058165	23.27%	1.370%
241	21.312	21.203	21.338	HH	27813	2212444	48.65%	2.864%
242	21.424	21.338	21.605	HH	29675	4547250	100.00%	5.887%
243	21.632	21.605	21.652	HH	27285	766051	16.85%	0.992%
244	21.677	21.652	21.731	HH	27342	1281119	28.17%	1.659%
245	21.775	21.731	21.825	HH	27800	1530847	33.67%	1.982%
246	21.854	21.825	21.891	HH	28201	1111256	24.44%	1.439%

247 21.920 21.891 22.001 HHA 28525 1859957 40.90% 2.408%
rteres
Sum of corrected areas: 77237554

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