

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041521\
 Data File : FG007841.D
 Signal(s) : FID1A.ch
 Acq On : 15 Apr 2021 17:18
 Sample : M2048-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.482	4.451	4.504	BH	1044	-1688	-0.06%	-0.009%
2	4.521	4.504	4.548	PH	25	-10790	-0.36%	-0.057%
3	4.577	4.548	4.608	PH	-399	-20736	-0.68%	-0.110%
4	4.628	4.608	4.662	PH	3019	9552	0.32%	0.051%
5	4.699	4.662	4.731	PH	-467	-25445	-0.84%	-0.135%
6	4.739	4.731	4.754	PH	-562	-8639	-0.29%	-0.046%
7	4.772	4.754	4.786	PH	-506	-11713	-0.39%	-0.062%
8	4.818	4.786	4.849	PH	-159	-16839	-0.56%	-0.089%
9	4.866	4.849	4.888	PH	-247	-11521	-0.38%	-0.061%
10	4.903	4.888	4.924	PH	-435	-13105	-0.43%	-0.070%
11	4.940	4.924	4.971	PH	-535	-18395	-0.61%	-0.098%
12	4.979	4.971	5.001	PH	-657	-12940	-0.43%	-0.069%
13	5.018	5.001	5.041	PH	-583	-16230	-0.54%	-0.086%
14	5.055	5.041	5.066	PH	-369	-8905	-0.29%	-0.047%
15	5.078	5.066	5.088	PH	-344	-6419	-0.21%	-0.034%
16	5.096	5.088	5.111	PH	-415	-7558	-0.25%	-0.040%
17	5.128	5.111	5.139	PH	-533	-10329	-0.34%	-0.055%
18	5.162	5.139	5.193	PH	-440	-19261	-0.64%	-0.102%
19	5.205	5.193	5.214	PH	-589	-8638	-0.29%	-0.046%
20	5.225	5.214	5.247	PH	-619	-14072	-0.46%	-0.075%
21	5.265	5.247	5.318	PH	-755	-34327	-1.13%	-0.182%
22	5.341	5.318	5.361	PH	1020	-4838	-0.16%	-0.026%
23	5.375	5.361	5.385	PH	-576	-9684	-0.32%	-0.051%
24	5.402	5.385	5.436	PH	123	-15874	-0.52%	-0.084%
25	5.471	5.436	5.497	PH	-693	-29757	-0.98%	-0.158%
26	5.524	5.497	5.545	PH	238	-13731	-0.45%	-0.073%
27	5.561	5.545	5.614	PH	468	-21700	-0.72%	-0.115%
28	5.634	5.614	5.666	PH	-655	-24613	-0.81%	-0.131%
29	5.695	5.666	5.728	PH	-780	-30774	-1.02%	-0.163%
30	5.743	5.728	5.765	PH	-622	-16520	-0.55%	-0.088%
31	5.774	5.765	5.801	PH	-771	-16996	-0.56%	-0.090%
32	5.815	5.801	5.851	PH	-683	-22414	-0.74%	-0.119%
33	5.867	5.851	5.886	PH	-560	-16286	-0.54%	-0.086%
34	5.920	5.886	5.933	PH	-704	-22807	-0.75%	-0.121%
35	5.950	5.933	5.965	PH	-713	-15511	-0.51%	-0.082%
36	5.981	5.965	5.998	PH	-731	-16196	-0.53%	-0.086%

					rteres			
37	6.033	5.998	6.040	PH	-472	-18600	-0.61%	-0.099%
38	6.078	6.040	6.115	PH	5890	42204	1.39%	0.224%
39	6.137	6.115	6.154	PH	-263	-11790	-0.39%	-0.063%
40	6.165	6.154	6.194	PH	-607	-16644	-0.55%	-0.088%
41	6.227	6.194	6.275	PH	869	-19901	-0.66%	-0.106%
42	6.296	6.275	6.308	PH	-745	-15920	-0.53%	-0.085%
43	6.321	6.308	6.331	PH	-768	-10559	-0.35%	-0.056%
44	6.353	6.331	6.425	PH	1076	-22641	-0.75%	-0.120%
45	6.447	6.425	6.472	PH	-775	-23372	-0.77%	-0.124%
46	6.509	6.472	6.561	PH	1085	-22691	-0.75%	-0.120%
47	6.581	6.561	6.592	PH	-815	-16223	-0.54%	-0.086%
48	6.612	6.592	6.625	PH	-770	-16213	-0.54%	-0.086%
49	6.659	6.625	6.688	PH	-177	-25472	-0.84%	-0.135%
50	6.706	6.688	6.722	PH	-549	-14332	-0.47%	-0.076%
51	6.731	6.722	6.767	PH	-717	-22449	-0.74%	-0.119%
52	6.788	6.767	6.811	PH	-601	-21387	-0.71%	-0.114%
53	6.848	6.811	6.905	PH	-556	-45298	-1.50%	-0.241%
54	6.914	6.905	6.926	PH	-803	-10902	-0.36%	-0.058%
55	6.971	6.926	7.008	PH	2	-25325	-0.84%	-0.134%
56	7.024	7.008	7.061	PH	-442	-19475	-0.64%	-0.103%
57	7.071	7.061	7.098	PH	-561	-16427	-0.54%	-0.087%
58	7.138	7.098	7.154	PH	1924	1401	0.05%	0.007%
59	7.166	7.154	7.197	PH	220	-8983	-0.30%	-0.048%
60	7.216	7.197	7.250	PH	44	-16812	-0.56%	-0.089%
61	7.274	7.250	7.293	PH	909	-5269	-0.17%	-0.028%
62	7.306	7.293	7.378	PH	-436	-39840	-1.32%	-0.212%
63	7.397	7.378	7.411	PH	-710	-16710	-0.55%	-0.089%
64	7.437	7.411	7.473	PH	1668	-6231	-0.21%	-0.033%
65	7.510	7.473	7.534	PH	-578	-28901	-0.95%	-0.153%
66	7.553	7.534	7.592	PH	-269	-20515	-0.68%	-0.109%
67	7.612	7.592	7.631	PH	-540	-16818	-0.56%	-0.089%
68	7.654	7.631	7.680	PH	-380	-19945	-0.66%	-0.106%
69	7.693	7.680	7.705	PH	-756	-12623	-0.42%	-0.067%
70	7.727	7.705	7.742	PH	-215	-12659	-0.42%	-0.067%
71	7.751	7.742	7.764	PH	-661	-8854	-0.29%	-0.047%
72	7.778	7.764	7.826	PH	-617	-27226	-0.90%	-0.145%
73	7.863	7.826	7.881	PH	415	-9652	-0.32%	-0.051%
74	7.893	7.881	7.911	PH	362	-1928	-0.06%	-0.010%
75	7.920	7.911	7.941	PH	-382	-10944	-0.36%	-0.058%
76	7.961	7.941	7.981	PH	-502	-17107	-0.56%	-0.091%
77	8.007	7.981	8.041	PH	-169	-19444	-0.64%	-0.103%
78	8.062	8.041	8.079	PH	-416	-13120	-0.43%	-0.070%
79	8.090	8.079	8.100	PH	-684	-9130	-0.30%	-0.048%
80	8.132	8.100	8.162	PH	949	-7055	-0.23%	-0.037%
81	8.203	8.162	8.225	PH	141	-17697	-0.58%	-0.094%
82	8.240	8.225	8.252	PH	112	-3240	-0.11%	-0.017%
83	8.275	8.252	8.295	PH	8406	87879	2.90%	0.467%
84	8.310	8.295	8.331	HH	3991	35150	1.16%	0.187%
85	8.370	8.331	8.396	PH	39861	369924	12.21%	1.964%
86	8.424	8.396	8.491	PH	857	-17736	-0.59%	-0.094%
87	8.509	8.491	8.525	PH	-540	-13202	-0.44%	-0.070%
88	8.541	8.525	8.576	PH	-411	-19878	-0.66%	-0.106%
89	8.591	8.576	8.618	PH	-696	-19973	-0.66%	-0.106%

					rteres			
90	8.672	8.618	8.697	PH	384	-21619	-0.71%	-0.115%
91	8.721	8.697	8.743	PH	3769	27868	0.92%	0.148%
92	8.778	8.743	8.821	PH	1091	-1132	-0.04%	-0.006%
93	8.849	8.821	8.880	PH	1055	-2774	-0.09%	-0.015%
94	8.900	8.880	8.919	PH	-346	-12721	-0.42%	-0.068%
95	8.931	8.919	8.948	PH	-522	-10569	-0.35%	-0.056%
96	8.961	8.948	8.974	PH	-189	-6497	-0.21%	-0.034%
97	8.993	8.974	9.021	PH	2968	13809	0.46%	0.073%
98	9.047	9.021	9.069	PH	-280	-14552	-0.48%	-0.077%
99	9.082	9.069	9.101	PH	-515	-12030	-0.40%	-0.064%
100	9.134	9.101	9.158	PH	2921	17304	0.57%	0.092%
101	9.172	9.158	9.203	PH	-220	-15170	-0.50%	-0.081%
102	9.222	9.203	9.261	PH	-568	-25342	-0.84%	-0.135%
103	9.283	9.261	9.302	PH	-436	-15038	-0.50%	-0.080%
104	9.318	9.302	9.348	PH	-380	-17244	-0.57%	-0.092%
105	9.374	9.348	9.394	PH	-316	-17320	-0.57%	-0.092%
106	9.422	9.394	9.444	PH	-476	-19305	-0.64%	-0.102%
107	9.464	9.444	9.484	PH	616	-1835	-0.06%	-0.010%
108	9.507	9.484	9.542	PH	3239	25090	0.83%	0.133%
109	9.555	9.542	9.568	PH	-308	-6747	-0.22%	-0.036%
110	9.586	9.568	9.617	PH	-157	-10685	-0.35%	-0.057%
111	9.657	9.617	9.676	PH	92	-10174	-0.34%	-0.054%
112	9.694	9.676	9.708	PH	-342	-8176	-0.27%	-0.043%
113	9.722	9.708	9.770	PH	-315	-16503	-0.54%	-0.088%
114	9.785	9.770	9.808	PH	-479	-14421	-0.48%	-0.077%
115	9.831	9.808	9.898	PH	403	-11639	-0.38%	-0.062%
116	9.918	9.898	9.966	PH	1978	16150	0.53%	0.086%
117	9.993	9.966	10.008	PH	-60	-9440	-0.31%	-0.050%
118	10.020	10.008	10.044	PH	-169	-8792	-0.29%	-0.047%
119	10.066	10.044	10.115	PH	916	-10330	-0.34%	-0.055%
120	10.131	10.115	10.158	PH	-623	-17770	-0.59%	-0.094%
121	10.192	10.158	10.230	PH	-464	-26873	-0.89%	-0.143%
122	10.260	10.230	10.283	PH	-84	-10832	-0.36%	-0.058%
123	10.306	10.283	10.329	PH	575	1432	0.05%	0.008%
124	10.356	10.329	10.374	PH	357	-762	-0.03%	-0.004%
125	10.392	10.374	10.418	PH	448	-737	-0.02%	-0.004%
126	10.444	10.418	10.486	PH	235	-3850	-0.13%	-0.020%
127	10.507	10.486	10.522	PH	-117	-5077	-0.17%	-0.027%
128	10.557	10.522	10.591	PH	3864	40193	1.33%	0.213%
129	10.607	10.591	10.623	PH	290	1323	0.04%	0.007%
130	10.654	10.623	10.689	PH	1567	18566	0.61%	0.099%
131	10.715	10.689	10.771	PH	2084	33837	1.12%	0.180%
132	10.800	10.771	10.831	HH	2639	29241	0.97%	0.155%
133	10.848	10.831	10.861	PH	-119	-3155	-0.10%	-0.017%
134	10.879	10.861	10.886	PH	628	3603	0.12%	0.019%
135	10.911	10.886	10.958	HH	45734	477247	15.76%	2.534%
136	10.985	10.958	11.019	HH	4711	58231	1.92%	0.309%
137	11.027	11.019	11.096	HH	536	5935	0.20%	0.032%
138	11.142	11.096	11.178	PH	645	12361	0.41%	0.066%
139	11.196	11.178	11.237	HH	4622	40326	1.33%	0.214%
140	11.300	11.237	11.315	PH	86	-6767	-0.22%	-0.036%
141	11.330	11.315	11.341	PH	114	797	0.03%	0.004%

					rteres			
142	11.361	11.341	11.379	PH	1007	10732	0.35%	0.057%
143	11.424	11.379	11.497	HH	5386	97932	3.23%	0.520%
144	11.517	11.497	11.537	HH	630	7637	0.25%	0.041%
145	11.560	11.537	11.572	HH	638	7865	0.26%	0.042%
146	11.588	11.572	11.614	HH	981	15292	0.50%	0.081%
147	11.628	11.614	11.648	HH	997	14276	0.47%	0.076%
148	11.664	11.648	11.691	HH	672	12307	0.41%	0.065%
149	11.717	11.691	11.731	HH	3430	37404	1.23%	0.199%
150	11.747	11.731	11.768	HH	4256	46872	1.55%	0.249%
151	11.778	11.768	11.795	HH	450	4185	0.14%	0.022%
152	11.832	11.795	11.851	PH	3178	45708	1.51%	0.243%
153	11.865	11.851	11.879	HH	1360	16017	0.53%	0.085%
154	11.896	11.879	11.925	HH	2075	22812	0.75%	0.121%
155	11.938	11.925	11.950	PH	123	-406	-0.01%	-0.002%
156	11.972	11.950	11.995	PH	388	2637	0.09%	0.014%
157	12.032	11.995	12.047	PH	967	12396	0.41%	0.066%
158	12.068	12.047	12.110	HH	6078	75192	2.48%	0.399%
159	12.131	12.110	12.166	HH	1186	26732	0.88%	0.142%
160	12.188	12.166	12.231	HH	2561	44999	1.49%	0.239%
161	12.285	12.231	12.405	HH	149310	1894303	62.54%	10.058%
162	12.417	12.405	12.427	HH	944	12214	0.40%	0.065%
163	12.442	12.427	12.491	HH	1299	36164	1.19%	0.192%
164	12.507	12.491	12.544	HH	1308	28879	0.95%	0.153%
165	12.565	12.544	12.588	HH	2287	31954	1.05%	0.170%
166	12.618	12.588	12.638	HH	1870	33298	1.10%	0.177%
167	12.677	12.638	12.701	HH	1980	43752	1.44%	0.232%
168	12.735	12.701	12.767	HH	44930	499349	16.49%	2.651%
169	12.787	12.767	12.818	HH	1113	22377	0.74%	0.119%
170	12.842	12.818	12.859	HH	1859	27454	0.91%	0.146%
171	12.871	12.859	12.885	HH	1125	14469	0.48%	0.077%
172	12.898	12.885	12.907	HH	1017	12414	0.41%	0.066%
173	12.930	12.907	13.003	HH	2829	77864	2.57%	0.413%
174	13.034	13.003	13.058	HH	32670	360040	11.89%	1.912%
175	13.090	13.058	13.106	HH	3920	71821	2.37%	0.381%
176	13.122	13.106	13.151	HH	4146	54392	1.80%	0.289%
177	13.175	13.151	13.188	HH	814	14964	0.49%	0.079%
178	13.208	13.188	13.217	HH	1678	21777	0.72%	0.116%
179	13.230	13.217	13.255	HH	2020	30690	1.01%	0.163%
180	13.300	13.255	13.348	HH	39801	596292	19.69%	3.166%
181	13.362	13.348	13.391	HH	4772	107628	3.55%	0.571%
182	13.404	13.391	13.422	HH	3825	62558	2.07%	0.332%
183	13.433	13.422	13.455	HH	2932	51588	1.70%	0.274%
184	13.516	13.455	13.588	HH	70794	991436	32.73%	5.264%
185	13.623	13.588	13.660	HH	4753	130551	4.31%	0.693%
186	13.691	13.660	13.711	HH	2149	57484	1.90%	0.305%
187	13.736	13.711	13.754	HH	2808	57353	1.89%	0.305%
188	13.771	13.754	13.791	HH	3156	51176	1.69%	0.272%
189	13.822	13.791	13.846	HH	2756	69505	2.29%	0.369%
190	13.876	13.846	13.891	HH	3126	68520	2.26%	0.364%
191	13.902	13.891	13.924	HH	3105	47987	1.58%	0.255%
192	13.943	13.924	13.981	HH	2670	64566	2.13%	0.343%
193	14.019	13.981	14.034	HH	1703	48754	1.61%	0.259%
194	14.053	14.034	14.078	HH	1726	40862	1.35%	0.217%

					rteres			
195	14.111	14.078	14.140	HH	1889	64048	2.11%	0.340%
196	14.153	14.140	14.191	HH	1769	49661	1.64%	0.264%
197	14.263	14.191	14.290	HH	5933	149281	4.93%	0.793%
198	14.313	14.290	14.332	HH	2392	53498	1.77%	0.284%
199	14.358	14.332	14.416	HH	5025	130186	4.30%	0.691%
200	14.442	14.416	14.481	HH	4196	106906	3.53%	0.568%
201	14.540	14.481	14.571	HH	4575	185787	6.13%	0.986%
202	14.604	14.571	14.625	HH	5685	109682	3.62%	0.582%
203	14.661	14.625	14.688	HH	6967	161047	5.32%	0.855%
204	14.697	14.688	14.739	HH	2969	83168	2.75%	0.442%
205	14.779	14.739	14.846	HH	208308	3029046	100.00%	16.083%
206	14.866	14.846	14.887	HH	3375	68331	2.26%	0.363%
207	14.914	14.887	14.935	HH	16152	230332	7.60%	1.223%
208	14.956	14.935	15.007	HH	17171	306893	10.13%	1.629%
209	15.025	15.007	15.048	HH	3488	75528	2.49%	0.401%
210	15.077	15.048	15.101	HH	4489	107493	3.55%	0.571%
211	15.152	15.101	15.193	HH	3727	158320	5.23%	0.841%
212	15.214	15.193	15.241	HH	3729	91481	3.02%	0.486%
213	15.258	15.241	15.294	HH	4051	106606	3.52%	0.566%
214	15.359	15.294	15.437	HH	94769	1491925	49.25%	7.921%
215	15.460	15.437	15.479	HH	4266	95892	3.17%	0.509%
216	15.521	15.479	15.542	HH	7270	207592	6.85%	1.102%
217	15.585	15.542	15.611	HH	10476	257003	8.48%	1.365%
218	15.628	15.611	15.699	HH	5082	208474	6.88%	1.107%
219	15.733	15.699	15.811	HH	5821	309813	10.23%	1.645%
220	15.826	15.811	15.851	HH	4571	101358	3.35%	0.538%
221	15.876	15.851	15.899	HH	6296	141617	4.68%	0.752%
222	15.919	15.899	15.927	HH	4397	70049	2.31%	0.372%
223	15.938	15.927	15.978	HH	4554	126476	4.18%	0.672%
224	16.007	15.978	16.044	HH	7190	202414	6.68%	1.075%
225	16.068	16.044	16.161	HH	4666	295939	9.77%	1.571%
226	16.198	16.161	16.219	HH	5313	161496	5.33%	0.857%
227	16.259	16.219	16.276	HH	5181	160848	5.31%	0.854%
228	16.307	16.276	16.344	HH	8547	248243	8.20%	1.318%
229	16.373	16.344	16.436	HH	15386	436179	14.40%	2.316%
230	16.477	16.436	16.537	HH	19692	617557	20.39%	3.279%
231	16.575	16.537	16.588	HH	7928	200086	6.61%	1.062%
232	16.617	16.588	16.681	HH	40667	805592	26.60%	4.277%
233	16.692	16.681	16.701	HH	6052	69586	2.30%	0.369%
234	16.732	16.701	16.767	HH	14016	361088	11.92%	1.917%
235	16.798	16.767	16.826	HH	13441	326860	10.79%	1.735%
236	16.854	16.826	16.897	HH	17244	400938	13.24%	2.129%
237	16.957	16.897	16.983	HH	12365	413827	13.66%	2.197%
					Sum of corrected areas:	18834353		

FG040521.M Fri Apr 16 08:23:31 2021