

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041521\
 Data File : FG007839.D
 Signal(s) : FID1A.ch
 Acq On : 15 Apr 2021 16:16
 Sample : M2048-08
 Misc :
 ALS Vial : 9 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	4.452	4.499	BH	1292	8022	0.06%	0.007%
2	4.518	4.499	4.537	PH	2337	19211	0.14%	0.016%
3	4.552	4.537	4.603	HH	553	2034	0.02%	0.002%
4	4.628	4.603	4.657	PH	3240	13053	0.10%	0.011%
5	4.693	4.657	4.721	PH	91	-7328	-0.05%	-0.006%
6	4.738	4.721	4.756	PH	378	-3083	-0.02%	-0.003%
7	4.770	4.756	4.782	PH	-190	-5731	-0.04%	-0.005%
8	4.816	4.782	4.845	PH	370	-7144	-0.05%	-0.006%
9	4.860	4.845	4.878	PH	-69	-6468	-0.05%	-0.005%
10	4.900	4.878	4.922	PH	267	-6864	-0.05%	-0.006%
11	4.934	4.922	4.947	PH	-591	-9031	-0.07%	-0.007%
12	4.963	4.947	4.995	PH	45	-12634	-0.09%	-0.010%
13	5.018	4.995	5.038	PH	203	-7884	-0.06%	-0.006%
14	5.054	5.038	5.068	PH	442	-1638	-0.01%	-0.001%
15	5.093	5.068	5.110	PH	1117	3497	0.03%	0.003%
16	5.127	5.110	5.150	PH	118	-4176	-0.03%	-0.003%
17	5.178	5.150	5.192	PH	-121	-8614	-0.06%	-0.007%
18	5.208	5.192	5.218	PH	77	-2685	-0.02%	-0.002%
19	5.228	5.218	5.247	PH	61	-3024	-0.02%	-0.002%
20	5.258	5.247	5.270	PH	-353	-6343	-0.05%	-0.005%
21	5.297	5.270	5.312	PH	-351	-11442	-0.09%	-0.009%
22	5.341	5.312	5.362	PH	2391	14469	0.11%	0.012%
23	5.375	5.362	5.383	PH	-249	-4399	-0.03%	-0.004%
24	5.401	5.383	5.433	PH	333	207	0.00%	0.000%
25	5.449	5.433	5.501	PH	31	-13265	-0.10%	-0.011%
26	5.525	5.501	5.538	PH	542	-1757	-0.01%	-0.001%
27	5.558	5.538	5.582	PH	1861	17066	0.13%	0.014%
28	5.596	5.582	5.609	PH	-107	-3936	-0.03%	-0.003%
29	5.630	5.609	5.662	PH	-16	-7699	-0.06%	-0.006%
30	5.714	5.662	5.732	PH	1887	11960	0.09%	0.010%
31	5.744	5.732	5.798	PH	233	2180	0.02%	0.002%
32	5.811	5.798	5.855	PH	772	5265	0.04%	0.004%
33	5.872	5.855	5.888	PH	465	1802	0.01%	0.001%
34	5.899	5.888	5.908	PH	62	-221	-0.00%	-0.000%
35	5.963	5.908	6.003	PH	1359	27411	0.20%	0.023%
36	6.027	6.003	6.040	PH	1614	17047	0.13%	0.014%

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37	6.056	6.040	6.064	HH	3376	34064	0.25%	0.028%
38	6.078	6.064	6.107	HH	5176	59405	0.44%	0.049%
39	6.127	6.107	6.162	HH	1668	22213	0.17%	0.018%
40	6.183	6.162	6.198	HH	943	10946	0.08%	0.009%
41	6.227	6.198	6.243	HH	1990	28170	0.21%	0.023%
42	6.259	6.243	6.284	HH	1083	20232	0.15%	0.017%
43	6.298	6.284	6.312	HH	1004	11733	0.09%	0.010%
44	6.322	6.312	6.334	HH	1171	12092	0.09%	0.010%
45	6.364	6.334	6.406	HH	5115	116892	0.87%	0.096%
46	6.416	6.406	6.428	HH	1543	17287	0.13%	0.014%
47	6.442	6.428	6.457	HH	1478	22502	0.17%	0.019%
48	6.471	6.457	6.485	HH	1422	18908	0.14%	0.016%
49	6.508	6.485	6.522	HH	2172	31070	0.23%	0.026%
50	6.532	6.522	6.558	HH	1392	19033	0.14%	0.016%
51	6.604	6.558	6.619	HH	1268	32459	0.24%	0.027%
52	6.659	6.619	6.678	HH	4319	70969	0.53%	0.058%
53	6.707	6.678	6.745	HH	3234	75051	0.56%	0.062%
54	6.759	6.745	6.768	HH	999	12640	0.09%	0.010%
55	6.786	6.768	6.810	HH	2108	35568	0.26%	0.029%
56	6.846	6.810	6.866	HH	2189	49621	0.37%	0.041%
57	6.909	6.866	6.933	HH	1725	50888	0.38%	0.042%
58	6.971	6.933	6.998	HH	4218	88805	0.66%	0.073%
59	7.038	6.998	7.056	HH	3455	97144	0.72%	0.080%
60	7.072	7.056	7.099	HH	3691	60529	0.45%	0.050%
61	7.138	7.099	7.153	HH	4856	88337	0.66%	0.073%
62	7.166	7.153	7.197	HH	3155	66813	0.50%	0.055%
63	7.216	7.197	7.252	HH	6932	123709	0.92%	0.102%
64	7.274	7.252	7.295	HH	5527	94505	0.70%	0.078%
65	7.314	7.295	7.336	HH	3760	76592	0.57%	0.063%
66	7.345	7.336	7.380	HH	2568	54740	0.41%	0.045%
67	7.437	7.380	7.472	HH	5589	179077	1.33%	0.147%
68	7.510	7.472	7.544	HH	3637	137520	1.02%	0.113%
69	7.584	7.544	7.599	HH	7819	140652	1.05%	0.116%
70	7.615	7.599	7.684	HH	6218	197813	1.47%	0.163%
71	7.732	7.684	7.765	HH	4416	161463	1.20%	0.133%
72	7.775	7.765	7.801	HH	4223	73390	0.55%	0.060%
73	7.852	7.801	7.881	HH	13130	278909	2.08%	0.229%
74	7.893	7.881	7.911	HH	5929	91608	0.68%	0.075%
75	7.921	7.911	7.944	HH	4655	79207	0.59%	0.065%
76	7.959	7.944	7.979	HH	4679	79886	0.60%	0.066%
77	8.055	7.979	8.101	HH	5950	338226	2.52%	0.278%
78	8.131	8.101	8.176	HH	15863	345808	2.58%	0.284%
79	8.200	8.176	8.213	HH	6258	124475	0.93%	0.102%
80	8.240	8.213	8.254	HH	8057	154377	1.15%	0.127%
81	8.275	8.254	8.293	HH	14004	222000	1.65%	0.183%
82	8.309	8.293	8.329	HH	11692	175047	1.30%	0.144%
83	8.370	8.329	8.403	HH	41297	644336	4.80%	0.530%
84	8.424	8.403	8.457	HH	11341	233148	1.74%	0.192%
85	8.479	8.457	8.515	HH	11396	245389	1.83%	0.202%
86	8.536	8.515	8.552	HH	7691	135909	1.01%	0.112%
87	8.561	8.552	8.574	HH	5822	74215	0.55%	0.061%
88	8.607	8.574	8.623	HH	9939	207295	1.54%	0.171%
89	8.634	8.623	8.653	HH	8513	123538	0.92%	0.102%

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90	8.672	8.653	8.690	HH	8181	152090	1.13%	0.125%
91	8.720	8.690	8.745	HH	17114	325340	2.42%	0.268%
92	8.777	8.745	8.800	HH	13208	269270	2.01%	0.221%
93	8.848	8.800	8.872	HH	16873	400086	2.98%	0.329%
94	8.885	8.872	8.911	HH	6929	149522	1.11%	0.123%
95	8.932	8.911	8.944	HH	7499	131884	0.98%	0.108%
96	8.963	8.944	8.977	HH	10476	170058	1.27%	0.140%
97	8.994	8.977	9.020	HH	16164	259868	1.94%	0.214%
98	9.082	9.020	9.097	HH	7816	307602	2.29%	0.253%
99	9.134	9.097	9.156	HH	15914	334490	2.49%	0.275%
100	9.169	9.156	9.204	HH	7720	191223	1.42%	0.157%
101	9.222	9.204	9.255	HH	6891	190198	1.42%	0.156%
102	9.283	9.255	9.305	HH	6960	186356	1.39%	0.153%
103	9.317	9.305	9.331	HH	6440	93676	0.70%	0.077%
104	9.342	9.331	9.352	HH	6059	73520	0.55%	0.060%
105	9.370	9.352	9.385	HH	7273	129964	0.97%	0.107%
106	9.396	9.385	9.406	HH	6351	74886	0.56%	0.062%
107	9.424	9.406	9.442	HH	8430	156213	1.16%	0.128%
108	9.461	9.442	9.482	HH	9934	192414	1.43%	0.158%
109	9.506	9.482	9.562	HH	25906	543050	4.05%	0.447%
110	9.589	9.562	9.620	HH	14454	360776	2.69%	0.297%
111	9.627	9.620	9.637	HH	7642	75874	0.57%	0.062%
112	9.659	9.637	9.669	HH	9680	168753	1.26%	0.139%
113	9.687	9.669	9.704	HH	10557	198305	1.48%	0.163%
114	9.714	9.704	9.738	HH	8789	167016	1.24%	0.137%
115	9.749	9.738	9.777	HH	8328	175918	1.31%	0.145%
116	9.787	9.777	9.806	HH	6680	111248	0.83%	0.092%
117	9.829	9.806	9.857	HH	12769	288815	2.15%	0.238%
118	9.880	9.857	9.897	HH	10048	224841	1.67%	0.185%
119	9.919	9.897	9.966	HH	21032	498890	3.72%	0.410%
120	9.991	9.966	10.005	HH	8412	181859	1.35%	0.150%
121	10.019	10.005	10.040	HH	8877	163101	1.22%	0.134%
122	10.092	10.040	10.122	HH	8290	351646	2.62%	0.289%
123	10.131	10.122	10.142	HH	6590	76284	0.57%	0.063%
124	10.155	10.142	10.175	HH	6670	127088	0.95%	0.105%
125	10.194	10.175	10.209	HH	7730	136034	1.01%	0.112%
126	10.251	10.209	10.280	HH	8195	308797	2.30%	0.254%
127	10.306	10.280	10.329	HH	16946	337254	2.51%	0.277%
128	10.350	10.329	10.373	HH	12804	286817	2.14%	0.236%
129	10.391	10.373	10.414	HH	14441	279091	2.08%	0.230%
130	10.432	10.414	10.448	HH	15341	236919	1.76%	0.195%
131	10.462	10.448	10.485	HH	11642	212776	1.59%	0.175%
132	10.518	10.485	10.541	HH	11733	328369	2.45%	0.270%
133	10.566	10.541	10.595	HH	10025	302279	2.25%	0.249%
134	10.610	10.595	10.628	HH	12675	205136	1.53%	0.169%
135	10.657	10.628	10.694	HH	20509	503290	3.75%	0.414%
136	10.726	10.694	10.762	HH	24671	668433	4.98%	0.550%
137	10.803	10.762	10.846	HH	10213	473467	3.53%	0.389%
138	10.913	10.846	10.959	HH	110249	1683336	12.54%	1.385%
139	10.987	10.959	11.030	HH	52310	836235	6.23%	0.688%
140	11.052	11.030	11.072	HH	9875	223579	1.67%	0.184%
141	11.084	11.072	11.105	HH	8914	168691	1.26%	0.139%

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142	11.139	11.105	11.152	HH	9514	244788	1.82%	0.201%
143	11.161	11.152	11.177	HH	9191	135191	1.01%	0.111%
144	11.197	11.177	11.212	HH	15169	239829	1.79%	0.197%
145	11.221	11.212	11.243	HH	10918	182268	1.36%	0.150%
146	11.270	11.243	11.287	HH	9461	226148	1.68%	0.186%
147	11.332	11.287	11.343	HH	10890	322120	2.40%	0.265%
148	11.362	11.343	11.380	HH	18158	298963	2.23%	0.246%
149	11.388	11.380	11.406	HH	11333	167575	1.25%	0.138%
150	11.453	11.406	11.491	HH	18226	664824	4.95%	0.547%
151	11.513	11.491	11.536	HH	9809	231325	1.72%	0.190%
152	11.561	11.536	11.583	HH	11566	266897	1.99%	0.220%
153	11.609	11.583	11.643	HH	12344	370924	2.76%	0.305%
154	11.655	11.643	11.695	HH	9746	294545	2.19%	0.242%
155	11.717	11.695	11.731	HH	17168	270602	2.02%	0.223%
156	11.748	11.731	11.768	HH	20764	318065	2.37%	0.262%
157	11.781	11.768	11.794	HH	10691	153575	1.14%	0.126%
158	11.833	11.794	11.852	HH	26808	557452	4.15%	0.459%
159	11.866	11.852	11.879	HH	13243	184827	1.38%	0.152%
160	11.896	11.879	11.937	HH	17582	396066	2.95%	0.326%
161	11.975	11.937	11.999	HH	9059	313271	2.33%	0.258%
162	12.044	11.999	12.087	HH	18417	602441	4.49%	0.496%
163	12.107	12.087	12.125	HH	10170	212616	1.58%	0.175%
164	12.138	12.125	12.172	HH	9955	256324	1.91%	0.211%
165	12.201	12.172	12.224	HH	16188	344122	2.56%	0.283%
166	12.235	12.224	12.249	HH	8869	130880	0.98%	0.108%
167	12.291	12.249	12.346	HH	189591	2745388	20.45%	2.258%
168	12.367	12.346	12.388	HH	10540	253468	1.89%	0.208%
169	12.394	12.388	12.408	HH	10127	113582	0.85%	0.093%
170	12.426	12.408	12.438	HH	10578	185875	1.38%	0.153%
171	12.451	12.438	12.489	HH	11656	308480	2.30%	0.254%
172	12.516	12.489	12.553	HH	10727	354113	2.64%	0.291%
173	12.593	12.553	12.604	HH	10580	283823	2.11%	0.233%
174	12.624	12.604	12.643	HH	15199	278330	2.07%	0.229%
175	12.677	12.643	12.705	HH	19212	474263	3.53%	0.390%
176	12.741	12.705	12.784	HH	156061	2032988	15.15%	1.672%
177	12.795	12.784	12.826	HH	9391	212068	1.58%	0.174%
178	12.874	12.826	12.889	HH	10300	332130	2.47%	0.273%
179	12.900	12.889	12.906	HH	9666	96929	0.72%	0.080%
180	12.927	12.906	12.946	HH	13766	277410	2.07%	0.228%
181	12.956	12.946	13.009	HH	10262	335538	2.50%	0.276%
182	13.039	13.009	13.062	HH	118209	1432868	10.67%	1.179%
183	13.094	13.062	13.111	HH	24466	495517	3.69%	0.408%
184	13.126	13.111	13.158	HH	20638	400428	2.98%	0.329%
185	13.210	13.158	13.222	HH	12836	396773	2.96%	0.326%
186	13.232	13.222	13.262	HH	12590	243041	1.81%	0.200%
187	13.303	13.262	13.343	HH	96862	1650379	12.29%	1.358%
188	13.358	13.343	13.395	HH	18435	499856	3.72%	0.411%
189	13.411	13.395	13.423	HH	13926	222552	1.66%	0.183%
190	13.434	13.423	13.455	HH	13828	232217	1.73%	0.191%
191	13.519	13.455	13.578	HH	109309	2035857	15.17%	1.675%
192	13.625	13.578	13.665	HH	33302	863498	6.43%	0.710%
193	13.693	13.665	13.707	HH	10594	259495	1.93%	0.213%
194	13.735	13.707	13.757	HH	31105	547446	4.08%	0.450%

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195	13.773	13.757	13.793	HH	16415	287413	2.14%	0.236%
196	13.821	13.793	13.848	HH	15232	413909	3.08%	0.340%
197	13.901	13.848	13.927	HH	27127	792366	5.90%	0.652%
198	13.946	13.927	13.976	HH	13704	333671	2.49%	0.274%
199	14.001	13.976	14.038	HH	12438	400595	2.98%	0.330%
200	14.052	14.038	14.073	HH	10233	208584	1.55%	0.172%
201	14.111	14.073	14.144	HH	11479	445827	3.32%	0.367%
202	14.158	14.144	14.185	HH	10844	253924	1.89%	0.209%
203	14.204	14.185	14.224	HH	11809	250397	1.87%	0.206%
204	14.264	14.224	14.294	HH	33332	709806	5.29%	0.584%
205	14.320	14.294	14.352	HH	13316	429348	3.20%	0.353%
206	14.372	14.352	14.407	HH	14896	426188	3.17%	0.351%
207	14.441	14.407	14.458	HH	24864	516093	3.84%	0.425%
208	14.475	14.458	14.496	HH	23248	405928	3.02%	0.334%
209	14.515	14.496	14.527	HH	17820	299689	2.23%	0.247%
210	14.542	14.527	14.581	HH	20144	518436	3.86%	0.426%
211	14.606	14.581	14.628	HH	25128	486647	3.63%	0.400%
212	14.660	14.628	14.693	HH	25000	673075	5.01%	0.554%
213	14.727	14.693	14.746	HH	15249	424354	3.16%	0.349%
214	14.781	14.746	14.812	HH	242755	3620565	26.97%	2.978%
215	14.823	14.812	14.849	HH	18418	347290	2.59%	0.286%
216	14.869	14.849	14.888	HH	15056	313654	2.34%	0.258%
217	14.917	14.888	14.939	HH	71165	1130909	8.42%	0.930%
218	14.959	14.939	14.998	HH	65361	1163296	8.67%	0.957%
219	15.037	14.998	15.065	HH	1063482	13423456	100.00%	11.042%
220	15.082	15.065	15.106	HH	27399	501343	3.73%	0.412%
221	15.153	15.106	15.188	HH	20922	818149	6.09%	0.673%
222	15.214	15.188	15.241	HH	21006	544038	4.05%	0.448%
223	15.264	15.241	15.299	HH	18554	552079	4.11%	0.454%
224	15.314	15.299	15.325	HH	14703	233778	1.74%	0.192%
225	15.363	15.325	15.410	HH	364356	5111581	38.08%	4.205%
226	15.429	15.410	15.438	HH	23129	342908	2.55%	0.282%
227	15.463	15.438	15.486	HH	91879	1439509	10.72%	1.184%
228	15.506	15.486	15.535	HH	34700	771332	5.75%	0.634%
229	15.558	15.535	15.575	HH	33763	609511	4.54%	0.501%
230	15.590	15.575	15.615	HH	29904	579309	4.32%	0.477%
231	15.637	15.615	15.661	HH	25876	568022	4.23%	0.467%
232	15.679	15.661	15.692	HH	20049	351042	2.62%	0.289%
233	15.720	15.692	15.763	HH	103265	2669954	19.89%	2.196%
234	15.787	15.763	15.856	HH	74934	2542359	18.94%	2.091%
235	15.878	15.856	15.905	HH	33648	811817	6.05%	0.668%
236	15.938	15.905	15.957	HH	33094	841889	6.27%	0.693%
237	15.972	15.957	15.990	HH	28665	492877	3.67%	0.405%
238	16.008	15.990	16.034	HH	28387	640181	4.77%	0.527%
239	16.072	16.034	16.136	HH	387555	5835903	43.48%	4.800%
240	16.189	16.136	16.245	HH	62528	2025075	15.09%	1.666%
241	16.259	16.245	16.282	HH	24562	510643	3.80%	0.420%
242	16.315	16.282	16.341	HH	23740	807451	6.02%	0.664%
243	16.376	16.341	16.408	HH	176376	2863632	21.33%	2.356%
244	16.431	16.408	16.447	HH	56739	966268	7.20%	0.795%
245	16.470	16.447	16.529	HH	126557	3222203	24.00%	2.651%
246	16.569	16.529	16.591	HH	32184	1023467	7.62%	0.842%

					rteres			
247	16.616	16.591	16.668	HH	39598	1300624	9.69%	1.070%
248	16.701	16.668	16.720	HH	84824	1490857	11.11%	1.226%
249	16.738	16.720	16.761	HH	72960	1409637	10.50%	1.160%
250	16.798	16.761	16.830	HH	72197	2089257	15.56%	1.719%
251	16.858	16.830	16.884	HH	74526	1432213	10.67%	1.178%
252	16.911	16.884	16.934	HH	50360	1145014	8.53%	0.942%
253	16.958	16.934	16.988	HH	45984	1153374	8.59%	0.949%
					Sum of corrected areas:	121569355		

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