

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041921\
 Data File : FG007871.D
 Signal(s) : FID1A.ch
 Acq On : 19 Apr 2021 13:43
 Sample : M2077-07 2X
 Misc :
 ALS Vial : 10 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	4.480	4.451	4.502	BH	1095	1490	0.03%	0.001%
2	4.524	4.502	4.538	PH	389	-6465	-0.15%	-0.005%
3	4.553	4.538	4.567	PH	536	-2565	-0.06%	-0.002%
4	4.587	4.567	4.611	PH	5224	31834	0.72%	0.026%
5	4.629	4.611	4.667	PH	2485	24914	0.56%	0.020%
6	4.686	4.667	4.720	PH	3526	46842	1.05%	0.038%
7	4.737	4.720	4.754	PH	5536	43762	0.98%	0.036%
8	4.768	4.754	4.781	PH	2359	16849	0.38%	0.014%
9	4.791	4.781	4.801	HH	822	6870	0.15%	0.006%
10	4.814	4.801	4.840	HH	1973	13219	0.30%	0.011%
11	4.857	4.840	4.875	PH	1163	5602	0.13%	0.005%
12	4.897	4.875	4.922	PH	2801	22260	0.50%	0.018%
13	4.936	4.922	4.944	PH	-74	-3482	-0.08%	-0.003%
14	4.962	4.944	4.990	PH	2597	14336	0.32%	0.012%
15	5.018	4.990	5.068	PH	3222	22850	0.51%	0.019%
16	5.119	5.068	5.154	PH	630	-7243	-0.16%	-0.006%
17	5.181	5.154	5.193	PH	591	-4053	-0.09%	-0.003%
18	5.208	5.193	5.219	PH	1372	9144	0.21%	0.007%
19	5.229	5.219	5.248	HH	1029	7668	0.17%	0.006%
20	5.257	5.248	5.272	PH	80	-4169	-0.09%	-0.003%
21	5.288	5.272	5.305	PH	-304	-9448	-0.21%	-0.008%
22	5.341	5.305	5.360	PH	1185	15758	0.35%	0.013%
23	5.391	5.360	5.405	PH	574	2421	0.05%	0.002%
24	5.418	5.405	5.433	PH	805	3032	0.07%	0.002%
25	5.447	5.433	5.465	PH	150	-2004	-0.05%	-0.002%
26	5.475	5.465	5.501	PH	168	-6757	-0.15%	-0.005%
27	5.525	5.501	5.542	PH	2569	20108	0.45%	0.016%
28	5.557	5.542	5.585	HH	2059	22210	0.50%	0.018%
29	5.596	5.585	5.609	PH	59	-3527	-0.08%	-0.003%
30	5.619	5.609	5.637	PH	-267	-7130	-0.16%	-0.006%
31	5.661	5.637	5.678	PH	-384	-11141	-0.25%	-0.009%
32	5.715	5.678	5.735	PH	2802	22109	0.50%	0.018%
33	5.770	5.735	5.793	PH	384	6488	0.15%	0.005%
34	5.812	5.793	5.848	HH	2113	34198	0.77%	0.028%
35	5.868	5.848	5.889	PH	1352	12685	0.29%	0.010%
36	5.897	5.889	5.911	PH	170	331	0.01%	0.000%

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37	5.964	5.911	6.008	PH	1318	29459	0.66%	0.024%
38	6.031	6.008	6.047	PH	1260	10872	0.24%	0.009%
39	6.080	6.047	6.110	HH	36817	346734	7.80%	0.282%
40	6.127	6.110	6.147	HH	1650	11496	0.26%	0.009%
41	6.172	6.147	6.197	PH	519	3884	0.09%	0.003%
42	6.218	6.197	6.243	PH	1589	18768	0.42%	0.015%
43	6.258	6.243	6.283	PH	445	6094	0.14%	0.005%
44	6.296	6.283	6.309	HH	475	4202	0.09%	0.003%
45	6.320	6.309	6.338	HH	355	4323	0.10%	0.004%
46	6.352	6.338	6.375	HH	1167	12032	0.27%	0.010%
47	6.394	6.375	6.412	PH	796	5745	0.13%	0.005%
48	6.441	6.412	6.455	PH	514	5804	0.13%	0.005%
49	6.467	6.455	6.485	HH	450	3058	0.07%	0.002%
50	6.509	6.485	6.561	PH	5366	47835	1.08%	0.039%
51	6.605	6.561	6.617	PH	25	-6529	-0.15%	-0.005%
52	6.661	6.617	6.682	PH	4066	40646	0.91%	0.033%
53	6.707	6.682	6.751	PH	1547	15268	0.34%	0.012%
54	6.792	6.751	6.811	PH	776	4276	0.10%	0.003%
55	6.835	6.811	6.865	PH	1552	21296	0.48%	0.017%
56	6.915	6.865	6.936	PH	760	12628	0.28%	0.010%
57	6.976	6.936	6.997	PH	1373	18879	0.42%	0.015%
58	7.016	6.997	7.030	HH	1352	18561	0.42%	0.015%
59	7.043	7.030	7.058	HH	1353	15805	0.36%	0.013%
60	7.074	7.058	7.101	HH	1625	20053	0.45%	0.016%
61	7.140	7.101	7.161	HH	14056	148232	3.33%	0.121%
62	7.179	7.161	7.199	HH	2374	35731	0.80%	0.029%
63	7.217	7.199	7.255	HH	5459	73889	1.66%	0.060%
64	7.277	7.255	7.298	HH	12616	122145	2.75%	0.099%
65	7.319	7.298	7.351	HH	1377	29442	0.66%	0.024%
66	7.364	7.351	7.382	HH	1097	12911	0.29%	0.010%
67	7.438	7.382	7.470	HH	5897	76026	1.71%	0.062%
68	7.492	7.470	7.506	HH	610	9925	0.22%	0.008%
69	7.533	7.506	7.550	HH	855	16519	0.37%	0.013%
70	7.615	7.550	7.649	HH	2444	74046	1.67%	0.060%
71	7.664	7.649	7.684	HH	620	10448	0.23%	0.008%
72	7.699	7.684	7.711	HH	460	5535	0.12%	0.005%
73	7.739	7.711	7.757	HH	1018	21568	0.49%	0.018%
74	7.779	7.757	7.796	HH	1955	31661	0.71%	0.026%
75	7.804	7.796	7.836	HH	1213	23070	0.52%	0.019%
76	7.866	7.836	7.910	HH	5567	109064	2.45%	0.089%
77	7.921	7.910	7.938	HH	1193	15425	0.35%	0.013%
78	7.964	7.938	7.983	HH	1521	25146	0.57%	0.020%
79	8.025	7.983	8.048	HH	3327	73709	1.66%	0.060%
80	8.062	8.048	8.085	HH	2070	34572	0.78%	0.028%
81	8.134	8.085	8.178	HH	10583	190667	4.29%	0.155%
82	8.196	8.178	8.212	HH	1989	33765	0.76%	0.027%
83	8.243	8.212	8.258	HH	9678	128210	2.88%	0.104%
84	8.271	8.258	8.289	HH	7419	93551	2.10%	0.076%
85	8.312	8.289	8.334	HH	8524	126096	2.84%	0.103%
86	8.372	8.334	8.389	HH	10952	166870	3.75%	0.136%
87	8.428	8.389	8.467	HH	11500	220963	4.97%	0.180%
88	8.482	8.467	8.498	HH	2415	35302	0.79%	0.029%
89	8.517	8.498	8.548	HH	3151	54617	1.23%	0.044%

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90	8.564	8.548	8.579	HH	1584	24126	0.54%	0.020%
91	8.606	8.579	8.630	HH	1511	39913	0.90%	0.032%
92	8.673	8.630	8.698	HH	4468	86208	1.94%	0.070%
93	8.724	8.698	8.749	HH	31448	344318	7.74%	0.280%
94	8.771	8.749	8.818	HH	4469	113021	2.54%	0.092%
95	8.852	8.818	8.880	HH	8866	157549	3.54%	0.128%
96	8.903	8.880	8.921	HH	2009	45847	1.03%	0.037%
97	8.936	8.921	8.946	HH	2511	30971	0.70%	0.025%
98	8.966	8.946	8.978	HH	5094	69381	1.56%	0.056%
99	8.997	8.978	9.023	HH	20780	238370	5.36%	0.194%
100	9.053	9.023	9.065	HH	2477	56413	1.27%	0.046%
101	9.088	9.065	9.103	HH	3065	57163	1.29%	0.046%
102	9.137	9.103	9.158	HH	9732	153010	3.44%	0.124%
103	9.175	9.158	9.210	HH	4833	89280	2.01%	0.073%
104	9.231	9.210	9.266	HH	2255	65099	1.46%	0.053%
105	9.292	9.266	9.307	HH	4649	70591	1.59%	0.057%
106	9.322	9.307	9.356	HH	4139	74277	1.67%	0.060%
107	9.376	9.356	9.391	HH	2963	46835	1.05%	0.038%
108	9.427	9.391	9.449	HH	4507	94726	2.13%	0.077%
109	9.468	9.449	9.486	HH	3944	62639	1.41%	0.051%
110	9.511	9.486	9.564	HH	28446	391231	8.80%	0.318%
111	9.591	9.564	9.619	HH	6804	137063	3.08%	0.111%
112	9.634	9.619	9.644	HH	4305	53665	1.21%	0.044%
113	9.664	9.644	9.706	HH	7886	175243	3.94%	0.143%
114	9.746	9.706	9.809	HH	13317	298913	6.72%	0.243%
115	9.834	9.809	9.861	HH	8966	149084	3.35%	0.121%
116	9.891	9.861	9.901	HH	4808	95951	2.16%	0.078%
117	9.932	9.901	9.973	HH	11342	275554	6.20%	0.224%
118	10.002	9.973	10.019	HH	4224	89186	2.01%	0.073%
119	10.028	10.019	10.057	HH	3183	62576	1.41%	0.051%
120	10.098	10.057	10.124	HH	3172	106147	2.39%	0.086%
121	10.133	10.124	10.149	HH	2599	37472	0.84%	0.030%
122	10.164	10.149	10.181	HH	2409	43664	0.98%	0.036%
123	10.199	10.181	10.214	HH	2885	50676	1.14%	0.041%
124	10.231	10.214	10.240	HH	3162	44707	1.01%	0.036%
125	10.258	10.240	10.288	HH	4508	110131	2.48%	0.090%
126	10.310	10.288	10.331	HH	7199	134805	3.03%	0.110%
127	10.368	10.331	10.378	HH	5860	130228	2.93%	0.106%
128	10.396	10.378	10.420	HH	9566	167567	3.77%	0.136%
129	10.438	10.420	10.488	HH	7027	188556	4.24%	0.153%
130	10.515	10.488	10.545	HH	7354	179651	4.04%	0.146%
131	10.565	10.545	10.627	HH	23042	411597	9.26%	0.335%
132	10.662	10.627	10.675	HH	8754	176305	3.97%	0.143%
133	10.685	10.675	10.698	HH	7875	97185	2.19%	0.079%
134	10.724	10.698	10.765	HH	17462	408953	9.20%	0.333%
135	10.817	10.765	10.837	HH	7004	237307	5.34%	0.193%
136	10.921	10.837	10.967	HH	227271	2776311	62.45%	2.258%
137	10.995	10.967	11.041	HH	49748	743797	16.73%	0.605%
138	11.060	11.041	11.103	HH	6015	215989	4.86%	0.176%
139	11.121	11.103	11.138	HH	5697	117655	2.65%	0.096%
140	11.164	11.138	11.185	HH	10404	207664	4.67%	0.169%
141	11.205	11.185	11.251	HH	32486	514138	11.56%	0.418%

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142	11.331	11.251	11.348	HH	8058	393324	8.85%	0.320%
143	11.368	11.348	11.387	HH	10802	202090	4.55%	0.164%
144	11.458	11.387	11.491	HH	15981	650371	14.63%	0.529%
145	11.523	11.491	11.545	HH	10812	267633	6.02%	0.218%
146	11.575	11.545	11.594	HH	10572	247085	5.56%	0.201%
147	11.613	11.594	11.647	HH	10277	277683	6.25%	0.226%
148	11.673	11.647	11.699	HH	9740	279493	6.29%	0.227%
149	11.726	11.699	11.741	HH	28792	433153	9.74%	0.352%
150	11.757	11.741	11.801	HH	37447	614712	13.83%	0.500%
151	11.842	11.801	11.860	HH	35014	684575	15.40%	0.557%
152	11.876	11.860	11.889	HH	21443	299769	6.74%	0.244%
153	11.906	11.889	11.935	HH	26844	461495	10.38%	0.375%
154	11.984	11.935	12.005	HH	12394	439317	9.88%	0.357%
155	12.041	12.005	12.060	HH	15483	419178	9.43%	0.341%
156	12.081	12.060	12.107	HH	35637	570943	12.84%	0.464%
157	12.139	12.107	12.164	HH	13176	411419	9.25%	0.335%
158	12.207	12.164	12.261	HH	26986	893861	20.11%	0.727%
159	12.290	12.261	12.342	HH	93425	1641359	36.92%	1.335%
160	12.356	12.342	12.375	HH	19202	316544	7.12%	0.257%
161	12.408	12.375	12.421	HH	15067	375969	8.46%	0.306%
162	12.450	12.421	12.491	HH	17436	627312	14.11%	0.510%
163	12.520	12.491	12.559	HH	18174	639402	14.38%	0.520%
164	12.579	12.559	12.596	HH	22407	384479	8.65%	0.313%
165	12.622	12.596	12.651	HH	49552	950222	21.37%	0.773%
166	12.688	12.651	12.716	HH	24080	758896	17.07%	0.617%
167	12.750	12.716	12.791	HH	257530	3334138	74.99%	2.711%
168	12.808	12.791	12.825	HH	16896	315904	7.11%	0.257%
169	12.848	12.825	12.866	HH	17257	389494	8.76%	0.317%
170	12.886	12.866	12.918	HH	18900	557562	12.54%	0.453%
171	12.940	12.918	12.977	HH	23539	713008	16.04%	0.580%
172	12.987	12.977	13.018	HH	17444	399195	8.98%	0.325%
173	13.049	13.018	13.068	HH	198121	2462232	55.38%	2.002%
174	13.082	13.068	13.119	HH	72750	1323839	29.78%	1.077%
175	13.134	13.119	13.153	HH	36900	554280	12.47%	0.451%
176	13.173	13.153	13.202	HH	46523	824580	18.55%	0.671%
177	13.245	13.202	13.270	HH	27245	862860	19.41%	0.702%
178	13.310	13.270	13.338	HH	66357	1398471	31.45%	1.137%
179	13.364	13.338	13.412	HH	59986	1545084	34.75%	1.256%
180	13.443	13.412	13.485	HH	25312	971556	21.85%	0.790%
181	13.524	13.485	13.594	HH	51877	1851145	41.64%	1.505%
182	13.637	13.594	13.667	HH	44566	1274691	28.67%	1.037%
183	13.689	13.667	13.719	HH	33268	809027	18.20%	0.658%
184	13.751	13.719	13.771	HH	50371	1056755	23.77%	0.859%
185	13.786	13.771	13.810	HH	34857	654127	14.71%	0.532%
186	13.828	13.810	13.854	HH	25097	621535	13.98%	0.505%
187	13.887	13.854	13.903	HH	36514	876608	19.72%	0.713%
188	13.914	13.903	13.936	HH	33682	585387	13.17%	0.476%
189	13.957	13.936	13.991	HH	32199	869740	19.56%	0.707%
190	14.028	13.991	14.049	HH	24963	804322	18.09%	0.654%
191	14.091	14.049	14.159	HH	70341	2089406	47.00%	1.699%
192	14.181	14.159	14.210	HH	25073	725441	16.32%	0.590%
193	14.223	14.210	14.233	HH	23037	312528	7.03%	0.254%
194	14.277	14.233	14.295	HH	26724	920412	20.70%	0.748%

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195	14.373	14.295	14.401	HH	43775	1891015	42.53%	1.538%
196	14.407	14.401	14.427	HH	26181	387992	8.73%	0.316%
197	14.451	14.427	14.495	HH	41773	1254521	28.22%	1.020%
198	14.555	14.495	14.598	HH	39693	1947723	43.81%	1.584%
199	14.620	14.598	14.641	HH	50520	983968	22.13%	0.800%
200	14.676	14.641	14.715	HH	48649	1531119	34.44%	1.245%
201	14.740	14.715	14.754	HH	29089	667621	15.02%	0.543%
202	14.788	14.754	14.861	HH	76504	2492260	56.06%	2.027%
203	14.883	14.861	14.902	HH	37053	773618	17.40%	0.629%
204	14.931	14.902	14.952	HH	137201	2117780	47.63%	1.722%
205	14.974	14.952	15.012	HH	131927	2360089	53.08%	1.919%
206	15.022	15.012	15.047	HH	31256	642073	14.44%	0.522%
207	15.094	15.047	15.125	HH	47972	1632513	36.72%	1.328%
208	15.135	15.125	15.148	HH	32600	452053	10.17%	0.368%
209	15.168	15.148	15.205	HH	37754	1079352	24.28%	0.878%
210	15.230	15.205	15.258	HH	40388	1091704	24.56%	0.888%
211	15.279	15.258	15.323	HH	38915	1351358	30.40%	1.099%
212	15.371	15.323	15.399	HH	70044	1930490	43.42%	1.570%
213	15.416	15.399	15.460	HH	33301	1171942	26.36%	0.953%
214	15.474	15.460	15.483	HH	31609	433229	9.74%	0.352%
215	15.516	15.483	15.541	HH	44903	1282977	28.86%	1.043%
216	15.607	15.541	15.628	HH	53588	2061767	46.37%	1.677%
217	15.644	15.628	15.671	HH	41021	949955	21.37%	0.772%
218	15.688	15.671	15.704	HH	34927	671249	15.10%	0.546%
219	15.769	15.704	15.802	HH	44172	2245473	50.51%	1.826%
220	15.844	15.802	15.881	HH	39843	1708331	38.42%	1.389%
221	15.893	15.881	15.913	HH	35823	679842	15.29%	0.553%
222	15.932	15.913	15.942	HH	37469	613375	13.80%	0.499%
223	15.956	15.942	15.991	HH	39032	1096412	24.66%	0.892%
224	16.019	15.991	16.067	HH	44966	1745865	39.27%	1.420%
225	16.084	16.067	16.100	HH	35082	698176	15.70%	0.568%
226	16.138	16.100	16.171	HH	36080	1476798	33.22%	1.201%
227	16.218	16.171	16.258	HH	43141	1982819	44.60%	1.612%
228	16.278	16.258	16.295	HH	40578	845163	19.01%	0.687%
229	16.327	16.295	16.348	HH	42530	1285945	28.92%	1.046%
230	16.390	16.348	16.410	HH	50439	1633017	36.73%	1.328%
231	16.420	16.410	16.447	HH	46461	937713	21.09%	0.763%
232	16.498	16.447	16.551	HH	146401	4445948	100.00%	3.615%
233	16.579	16.551	16.597	HH	41367	1107259	24.90%	0.900%
234	16.627	16.597	16.648	HH	60242	1459986	32.84%	1.187%
235	16.663	16.648	16.701	HH	45345	1366208	30.73%	1.111%
236	16.748	16.701	16.765	HH	46316	1691832	38.05%	1.376%
237	16.818	16.765	16.846	HH	103584	3039916	68.37%	2.472%
238	16.876	16.846	16.921	HH	123131	3021581	67.96%	2.457%
239	16.976	16.921	17.001	HHA	74141	2631437	59.19%	2.140%
					Sum of corrected areas:		122973075	

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