

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110920\
 Data File : FG007322.D
 Signal(s) : FID1A.ch
 Acq On : 09 Nov 2020 14:14
 Sample : L4637-01 20X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.445	4.411	4.481	BH	2167	18096	0.98%	0.017%
2	4.491	4.481	4.503	PH	373	383	0.02%	0.000%
3	4.518	4.503	4.544	PH	573	1657	0.09%	0.002%
4	4.606	4.577	4.629	PH	967	10499	0.57%	0.010%
5	4.648	4.629	4.662	HH	2009	20898	1.13%	0.020%
6	4.671	4.662	4.684	HH	1138	10815	0.59%	0.010%
7	4.701	4.684	4.718	HH	4350	37563	2.04%	0.036%
8	4.754	4.718	4.767	PH	1816	30672	1.66%	0.029%
9	4.778	4.767	4.807	HH	1806	27292	1.48%	0.026%
10	4.824	4.807	4.839	HH	1932	23180	1.26%	0.022%
11	4.859	4.839	4.881	HH	3463	43145	2.34%	0.041%
12	4.924	4.881	4.945	HH	4362	71418	3.87%	0.068%
13	4.974	4.945	4.989	HH	2156	33610	1.82%	0.032%
14	5.004	4.989	5.029	HH	1425	21290	1.15%	0.020%
15	5.058	5.029	5.070	PH	3148	34715	1.88%	0.033%
16	5.089	5.070	5.113	HH	3923	62937	3.41%	0.060%
17	5.129	5.113	5.139	HH	3388	35001	1.90%	0.033%
18	5.144	5.139	5.157	HH	2648	22725	1.23%	0.022%
19	5.192	5.157	5.235	HH	5056	114720	6.22%	0.109%
20	5.256	5.235	5.269	HH	1165	16628	0.90%	0.016%
21	5.291	5.269	5.301	HH	3494	43076	2.33%	0.041%
22	5.310	5.301	5.332	HH	3041	47219	2.56%	0.045%
23	5.356	5.332	5.368	HH	3862	67274	3.65%	0.064%
24	5.381	5.368	5.397	HH	5402	65263	3.54%	0.062%
25	5.408	5.397	5.422	HH	2877	37882	2.05%	0.036%
26	5.440	5.422	5.462	HH	3986	59437	3.22%	0.057%
27	5.488	5.462	5.505	HH	18753	224123	12.15%	0.213%
28	5.518	5.505	5.542	HH	11789	141824	7.69%	0.135%
29	5.559	5.542	5.595	HH	3646	71488	3.87%	0.068%
30	5.624	5.595	5.633	HH	2774	51002	2.76%	0.048%
31	5.642	5.633	5.654	HH	2810	31885	1.73%	0.030%
32	5.677	5.654	5.715	HH	13685	207320	11.24%	0.197%
33	5.775	5.715	5.817	HH	12193	356280	19.31%	0.339%
34	5.835	5.817	5.850	HH	6094	86212	4.67%	0.082%
35	5.867	5.850	5.878	HH	6762	89197	4.83%	0.085%
36	5.893	5.878	5.923	HH	6633	130390	7.07%	0.124%

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37	5.945	5.923	5.970	HH	8088	129174	7.00%	0.123%
38	5.992	5.970	6.018	HH	9437	175494	9.51%	0.167%
39	6.045	6.018	6.064	HH	9479	182736	9.90%	0.174%
40	6.088	6.064	6.110	HH	12678	206087	11.17%	0.196%
41	6.131	6.110	6.156	HH	10860	176870	9.59%	0.168%
42	6.190	6.156	6.206	HH	12422	255814	13.86%	0.243%
43	6.230	6.206	6.247	HH	9340	193297	10.48%	0.184%
44	6.265	6.247	6.291	HH	9991	207691	11.26%	0.197%
45	6.314	6.291	6.334	HH	11801	211035	11.44%	0.201%
46	6.354	6.334	6.372	HH	9353	155611	8.43%	0.148%
47	6.412	6.372	6.442	HH	12582	354260	19.20%	0.337%
48	6.473	6.442	6.524	HH	41538	685935	37.18%	0.652%
49	6.539	6.524	6.549	HH	6497	89485	4.85%	0.085%
50	6.566	6.549	6.577	HH	8156	115883	6.28%	0.110%
51	6.591	6.577	6.602	HH	9737	128443	6.96%	0.122%
52	6.622	6.602	6.643	HH	22940	337852	18.31%	0.321%
53	6.675	6.643	6.689	HH	12624	270559	14.66%	0.257%
54	6.697	6.689	6.715	HH	9816	129120	7.00%	0.123%
55	6.755	6.715	6.776	HH	16601	382915	20.75%	0.364%
56	6.801	6.776	6.846	HH	11275	374745	20.31%	0.356%
57	6.880	6.846	6.904	HH	23539	426573	23.12%	0.406%
58	6.948	6.904	6.961	HH	11092	302977	16.42%	0.288%
59	6.994	6.961	7.018	HH	17885	468593	25.40%	0.445%
60	7.038	7.018	7.060	HH	21842	362077	19.62%	0.344%
61	7.079	7.060	7.097	HH	17234	302740	16.41%	0.288%
62	7.111	7.097	7.124	HH	17912	232193	12.58%	0.221%
63	7.136	7.124	7.160	HH	17323	275391	14.93%	0.262%
64	7.180	7.160	7.222	HH	24905	536613	29.08%	0.510%
65	7.237	7.222	7.266	HH	12587	296236	16.06%	0.282%
66	7.283	7.266	7.302	HH	14796	248042	13.44%	0.236%
67	7.325	7.302	7.345	HH	11074	263595	14.29%	0.251%
68	7.401	7.345	7.432	HH	68669	1335684	72.39%	1.270%
69	7.449	7.432	7.470	HH	17484	327348	17.74%	0.311%
70	7.489	7.470	7.515	HH	14319	355099	19.25%	0.338%
71	7.527	7.515	7.547	HH	11758	217037	11.76%	0.206%
72	7.579	7.547	7.596	HH	29927	556826	30.18%	0.529%
73	7.609	7.596	7.651	HH	21225	566349	30.69%	0.538%
74	7.681	7.651	7.695	HH	16248	335790	18.20%	0.319%
75	7.722	7.695	7.756	HH	18913	579824	31.43%	0.551%
76	7.770	7.756	7.781	HH	15218	210669	11.42%	0.200%
77	7.791	7.781	7.814	HH	15353	265868	14.41%	0.253%
78	7.856	7.814	7.868	HH	19859	546873	29.64%	0.520%
79	7.882	7.868	7.901	HH	23391	366832	19.88%	0.349%
80	7.924	7.901	7.947	HH	26140	507972	27.53%	0.483%
81	7.970	7.947	7.993	HH	29678	565258	30.64%	0.537%
82	8.018	7.993	8.061	HH	27555	835216	45.27%	0.794%
83	8.096	8.061	8.117	HH	36793	679918	36.85%	0.646%
84	8.128	8.117	8.171	HH	15742	470750	25.51%	0.448%
85	8.189	8.171	8.205	HH	22680	370818	20.10%	0.353%
86	8.235	8.205	8.246	HH	20400	449860	24.38%	0.428%
87	8.276	8.246	8.307	HH	87693	1459766	79.12%	1.388%
88	8.322	8.307	8.355	HH	25138	608677	32.99%	0.579%
89	8.386	8.355	8.408	HH	22291	622854	33.76%	0.592%

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90	8.445	8.408	8.457	HH	24368	571088	30.95%	0.543%
91	8.468	8.457	8.483	HH	23690	313640	17.00%	0.298%
92	8.502	8.483	8.538	HH	28623	685403	37.15%	0.652%
93	8.571	8.538	8.593	HH	19940	549971	29.81%	0.523%
94	8.606	8.593	8.618	HH	16189	227227	12.32%	0.216%
95	8.654	8.618	8.665	HH	22053	549570	29.79%	0.522%
96	8.697	8.665	8.709	HH	24075	577766	31.31%	0.549%
97	8.723	8.709	8.751	HH	27703	596573	32.33%	0.567%
98	8.766	8.751	8.790	HH	27050	529751	28.71%	0.504%
99	8.814	8.790	8.840	HH	54004	944338	51.18%	0.898%
100	8.866	8.840	8.911	HH	25965	861934	46.71%	0.819%
101	8.930	8.911	8.951	HH	21463	476134	25.81%	0.453%
102	8.964	8.951	9.014	HH	22907	725268	39.31%	0.689%
103	9.045	9.014	9.065	HH	23613	639701	34.67%	0.608%
104	9.101	9.065	9.135	HH	105980	1736591	94.12%	1.651%
105	9.142	9.135	9.168	HH	21411	398128	21.58%	0.378%
106	9.185	9.168	9.217	HH	24211	607947	32.95%	0.578%
107	9.238	9.217	9.246	HH	20625	346497	18.78%	0.329%
108	9.257	9.246	9.278	HH	21194	358585	19.43%	0.341%
109	9.308	9.278	9.320	HH	20753	458747	24.86%	0.436%
110	9.337	9.320	9.370	HH	24524	611410	33.14%	0.581%
111	9.391	9.370	9.421	HH	23437	611702	33.15%	0.582%
112	9.439	9.421	9.452	HH	20059	355995	19.29%	0.338%
113	9.478	9.452	9.509	HH	35265	893009	48.40%	0.849%
114	9.520	9.509	9.534	HH	23824	345932	18.75%	0.329%
115	9.561	9.534	9.585	HH	32734	774843	41.99%	0.737%
116	9.608	9.585	9.628	HH	29688	631364	34.22%	0.600%
117	9.639	9.628	9.645	HH	23066	218716	11.85%	0.208%
118	9.661	9.645	9.691	HH	30685	645995	35.01%	0.614%
119	9.718	9.691	9.748	HH	20333	641328	34.76%	0.610%
120	9.765	9.748	9.777	HH	18318	322945	17.50%	0.307%
121	9.799	9.777	9.811	HH	21237	406774	22.05%	0.387%
122	9.839	9.811	9.861	HH	28813	731817	39.66%	0.696%
123	9.882	9.861	9.932	HH	107042	1787277	96.87%	1.699%
124	9.964	9.932	9.977	HH	21648	563169	30.52%	0.535%
125	9.987	9.977	10.032	HH	21928	627450	34.01%	0.596%
126	10.061	10.032	10.142	HH	22324	1226322	66.46%	1.166%
127	10.160	10.142	10.185	HH	20334	478051	25.91%	0.454%
128	10.229	10.185	10.244	HH	27995	786884	42.65%	0.748%
129	10.272	10.244	10.303	HH	54411	1179605	63.93%	1.121%
130	10.325	10.303	10.344	HH	27691	589915	31.97%	0.561%
131	10.361	10.344	10.387	HH	29796	617090	33.44%	0.587%
132	10.417	10.387	10.448	HH	30876	835034	45.26%	0.794%
133	10.471	10.448	10.486	HH	19080	407818	22.10%	0.388%
134	10.535	10.486	10.587	HH	22017	1211558	65.66%	1.152%
135	10.624	10.587	10.665	HH	101208	1845091	100.00%	1.754%
136	10.696	10.665	10.778	HH	52107	1840111	99.73%	1.749%
137	10.841	10.778	10.857	HH	19852	865825	46.93%	0.823%
138	10.880	10.857	10.922	HH	21262	774773	41.99%	0.737%
139	10.954	10.922	10.985	HH	26010	865469	46.91%	0.823%
140	11.018	10.985	11.061	HH	28746	1062800	57.60%	1.010%
141	11.080	11.061	11.115	HH	25163	676565	36.67%	0.643%

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142	11.134	11.115	11.169	HH	24787	647825	35.11%	0.616%
143	11.193	11.169	11.218	HH	19561	525070	28.46%	0.499%
144	11.238	11.218	11.255	HH	18890	404436	21.92%	0.384%
145	11.279	11.255	11.302	HH	19888	537686	29.14%	0.511%
146	11.329	11.302	11.353	HH	85518	1314688	71.25%	1.250%
147	11.361	11.353	11.391	HH	21492	471616	25.56%	0.448%
148	11.420	11.391	11.470	HH	45362	1232927	66.82%	1.172%
149	11.485	11.470	11.508	HH	18647	407588	22.09%	0.387%
150	11.528	11.508	11.550	HH	18455	431370	23.38%	0.410%
151	11.587	11.550	11.598	HH	18525	503973	27.31%	0.479%
152	11.626	11.598	11.668	HH	24151	880098	47.70%	0.837%
153	11.685	11.668	11.703	HH	19810	390875	21.18%	0.372%
154	11.726	11.703	11.748	HH	24660	561460	30.43%	0.534%
155	11.766	11.748	11.792	HH	21914	507119	27.48%	0.482%
156	11.814	11.792	11.833	HH	22727	473479	25.66%	0.450%
157	11.840	11.833	11.861	HH	18913	298516	16.18%	0.284%
158	11.883	11.861	11.919	HH	18017	582296	31.56%	0.554%
159	11.940	11.919	11.955	HH	16911	355263	19.25%	0.338%
160	12.002	11.955	12.031	HH	71474	1477701	80.09%	1.405%
161	12.045	12.031	12.060	HH	17876	302850	16.41%	0.288%
162	12.076	12.060	12.176	HH	17549	1139435	61.75%	1.083%
163	12.200	12.176	12.242	HH	15464	588617	31.90%	0.560%
164	12.276	12.242	12.296	HH	19486	559639	30.33%	0.532%
165	12.307	12.296	12.326	HH	18195	309814	16.79%	0.295%
166	12.340	12.326	12.357	HH	16313	290437	15.74%	0.276%
167	12.383	12.357	12.399	HH	18553	422810	22.92%	0.402%
168	12.415	12.399	12.450	HH	20358	516260	27.98%	0.491%
169	12.469	12.450	12.538	HH	17332	789171	42.77%	0.750%
170	12.568	12.538	12.586	HH	15961	429822	23.30%	0.409%
171	12.594	12.586	12.612	HH	14917	232303	12.59%	0.221%
172	12.643	12.612	12.687	HH	58148	1161515	62.95%	1.104%
173	12.710	12.687	12.754	HH	17528	596186	32.31%	0.567%
174	12.785	12.754	12.851	HH	13995	749896	40.64%	0.713%
175	12.899	12.851	12.921	HH	15291	569627	30.87%	0.542%
176	12.933	12.921	12.953	HH	14220	258109	13.99%	0.245%
177	12.967	12.953	12.987	HH	13482	258961	14.04%	0.246%
178	13.010	12.987	13.026	HH	16254	332200	18.00%	0.316%
179	13.039	13.026	13.074	HH	15464	394919	21.40%	0.375%
180	13.091	13.074	13.117	HH	14018	330025	17.89%	0.314%
181	13.141	13.117	13.176	HH	14353	459112	24.88%	0.436%
182	13.190	13.176	13.224	HH	11851	323476	17.53%	0.308%
183	13.257	13.224	13.287	HH	42139	779372	42.24%	0.741%
184	13.302	13.287	13.316	HH	12349	212984	11.54%	0.202%
185	13.331	13.316	13.406	HH	12154	597914	32.41%	0.568%
186	13.429	13.406	13.453	HH	10670	286081	15.50%	0.272%
187	13.490	13.453	13.521	HH	13498	476796	25.84%	0.453%
188	13.528	13.521	13.551	HH	11548	203070	11.01%	0.193%
189	13.565	13.551	13.585	HH	10970	216976	11.76%	0.206%
190	13.605	13.585	13.621	HH	11491	229801	12.45%	0.218%
191	13.637	13.621	13.664	HH	11194	271875	14.74%	0.258%
192	13.686	13.664	13.723	HH	12293	375510	20.35%	0.357%
193	13.754	13.723	13.816	HH	11065	534402	28.96%	0.508%
194	13.845	13.816	13.888	HH	30621	643821	34.89%	0.612%

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195	13.899	13.888	13.913	HH	9891	147715	8.01%	0.140%
196	13.926	13.913	14.019	HH	9987	546202	29.60%	0.519%
197	14.075	14.019	14.125	HH	10812	574231	31.12%	0.546%
198	14.141	14.125	14.161	HH	8624	180416	9.78%	0.172%
199	14.178	14.161	14.191	HH	8434	149883	8.12%	0.142%
200	14.211	14.191	14.224	HH	8986	168794	9.15%	0.160%
201	14.235	14.224	14.247	HH	8967	119760	6.49%	0.114%
202	14.261	14.247	14.301	HH	9140	268430	14.55%	0.255%
203	14.321	14.301	14.381	HH	7746	361438	19.59%	0.344%
204	14.409	14.381	14.438	HH	20796	412500	22.36%	0.392%
205	14.476	14.438	14.498	HH	8186	272860	14.79%	0.259%
206	14.540	14.498	14.570	HH	7975	328278	17.79%	0.312%
207	14.615	14.570	14.648	HH	8216	356161	19.30%	0.339%
208	14.661	14.648	14.715	HH	7674	295648	16.02%	0.281%
209	14.746	14.715	14.778	HH	16881	401621	21.77%	0.382%
210	14.805	14.778	14.827	HH	7876	214938	11.65%	0.204%
211	14.841	14.827	14.872	HH	7096	188729	10.23%	0.179%
212	14.895	14.872	14.918	HH	7592	195456	10.59%	0.186%
213	14.951	14.918	14.978	HH	17135	402585	21.82%	0.383%
214	15.009	14.978	15.081	HH	7973	447051	24.23%	0.425%
215	15.088	15.081	15.121	HH	6953	161010	8.73%	0.153%
216	15.148	15.121	15.185	HH	7399	264241	14.32%	0.251%
217	15.202	15.185	15.251	HH	7154	274445	14.87%	0.261%
218	15.262	15.251	15.271	HH	6769	79860	4.33%	0.076%
219	15.333	15.271	15.415	HH	12016	656944	35.60%	0.625%
220	15.474	15.442	15.513	HH	13770	386641	20.96%	0.368%
221	15.556	15.513	15.565	HH	7154	218376	11.84%	0.208%
222	15.574	15.565	15.592	HH	7185	114357	6.20%	0.109%
223	15.608	15.592	15.637	HH	7009	183627	9.95%	0.175%
224	15.657	15.637	15.678	HH	7280	176371	9.56%	0.168%
225	15.726	15.678	15.754	HH	7528	338217	18.33%	0.322%
226	15.800	15.754	15.828	HH	7914	335366	18.18%	0.319%
227	15.851	15.828	15.883	HH	8022	264898	14.36%	0.252%
228	15.895	15.883	15.911	HH	7996	132120	7.16%	0.126%
229	15.975	15.911	16.010	HH	14077	566168	30.69%	0.538%
230	16.022	16.010	16.031	HH	8679	107811	5.84%	0.102%
231	16.039	16.031	16.058	HH	8767	138655	7.51%	0.132%
232	16.103	16.058	16.119	HH	8722	314423	17.04%	0.299%
233	16.169	16.119	16.181	HH	9144	336517	18.24%	0.320%
234	16.228	16.181	16.235	HH	9436	298834	16.20%	0.284%
235	16.279	16.235	16.304	HH	10191	408399	22.13%	0.388%
236	16.349	16.304	16.392	HH	11010	540066	29.27%	0.513%
237	16.461	16.392	16.510	HH	17427	849229	46.03%	0.807%
238	16.529	16.510	16.540	HH	11084	197704	10.72%	0.188%
239	16.592	16.540	16.641	HH	11959	703687	38.14%	0.669%
240	16.681	16.641	16.708	HH	12140	475415	25.77%	0.452%
241	16.785	16.708	16.821	HH	13224	852309	46.19%	0.810%
242	16.842	16.821	16.873	HH	13680	412428	22.35%	0.392%
243	16.929	16.873	16.971	HH	19218	877096	47.54%	0.834%
Sum of corrected areas:					105193613			