

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112520\
 Data File : FG007391.D
 Signal(s) : FID1A.ch
 Acq On : 25 Nov 2020 15:33
 Sample : L4882-03 5X
 Misc :
 ALS Vial : 10 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	4.441	4.411	4.469	BH	297	2793	0.06%	0.002%
2	4.485	4.469	4.544	HH	119	1955	0.04%	0.002%
3	4.590	4.575	4.638	PH	566	3608	0.07%	0.003%
4	4.662	4.638	4.712	PH	78	-2406	-0.05%	-0.002%
5	4.725	4.712	4.758	PH	-46	-2647	-0.05%	-0.002%
6	4.782	4.758	4.808	PH	7	-2052	-0.04%	-0.002%
7	4.827	4.808	4.839	PH	6	-1070	-0.02%	-0.001%
8	4.859	4.839	4.888	PH	13	-1454	-0.03%	-0.001%
9	4.924	4.918	4.955	PH	-39	-2773	-0.06%	-0.002%
10	5.006	4.984	5.091	PH	-79	-8015	-0.16%	-0.007%
11	5.139	5.091	5.153	PH	-73	-4673	-0.10%	-0.004%
12	5.166	5.153	5.172	PH	-21	-825	-0.02%	-0.001%
13	5.185	5.172	5.235	PH	36	-4257	-0.09%	-0.003%
14	5.248	5.235	5.267	PH	-109	-3282	-0.07%	-0.003%
15	5.279	5.267	5.288	PH	-130	-2195	-0.04%	-0.002%
16	5.306	5.288	5.329	PH	348	1834	0.04%	0.002%
17	5.370	5.329	5.396	PH	14	-1986	-0.04%	-0.002%
18	5.486	5.459	5.502	PH	408	1637	0.03%	0.001%
19	5.518	5.502	5.538	HH	206	2349	0.05%	0.002%
20	5.550	5.538	5.574	PH	11	-1575	-0.03%	-0.001%
21	5.598	5.574	5.613	PH	13	-2324	-0.05%	-0.002%
22	5.673	5.613	5.695	PH	365	-30	-0.00%	-0.000%
23	5.722	5.695	5.740	PH	78	-525	-0.01%	-0.000%
24	5.788	5.740	5.810	PH	237	3010	0.06%	0.002%
25	5.826	5.810	5.845	PH	156	38	0.00%	0.000%
26	5.858	5.845	5.881	PH	62	-255	-0.01%	-0.000%
27	5.900	5.881	5.919	PH	63	-435	-0.01%	-0.000%
28	5.942	5.919	5.963	PH	268	1147	0.02%	0.001%
29	6.001	5.963	6.018	PH	294	4537	0.09%	0.004%
30	6.042	6.018	6.101	HH	1880	26053	0.53%	0.021%
31	6.130	6.101	6.157	HH	326	5694	0.12%	0.005%
32	6.183	6.157	6.203	HH	766	11188	0.23%	0.009%
33	6.219	6.203	6.245	HH	440	7827	0.16%	0.006%
34	6.257	6.245	6.267	HH	261	3160	0.06%	0.003%
35	6.314	6.267	6.336	HH	874	18506	0.38%	0.015%
36	6.354	6.336	6.370	HH	361	6861	0.14%	0.006%

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37	6.401	6.370	6.441	HH	770	21207	0.43%	0.017%
38	6.470	6.441	6.524	HH	1803	33860	0.69%	0.028%
39	6.562	6.524	6.578	HH	497	12725	0.26%	0.010%
40	6.586	6.578	6.598	HH	639	6497	0.13%	0.005%
41	6.619	6.598	6.639	HH	1193	20085	0.41%	0.016%
42	6.664	6.639	6.711	HH	1321	29553	0.60%	0.024%
43	6.751	6.711	6.775	HH	1137	25425	0.52%	0.021%
44	6.796	6.775	6.825	HH	917	22512	0.46%	0.018%
45	6.835	6.825	6.847	HH	744	9010	0.18%	0.007%
46	6.877	6.847	6.901	HH	1498	30046	0.61%	0.025%
47	6.944	6.901	6.957	HH	1062	26690	0.55%	0.022%
48	6.996	6.957	7.016	HH	1764	51275	1.05%	0.042%
49	7.034	7.016	7.056	HH	1904	34010	0.70%	0.028%
50	7.103	7.056	7.121	HH	3589	75033	1.54%	0.062%
51	7.131	7.121	7.156	HH	1702	28341	0.58%	0.023%
52	7.177	7.156	7.188	HH	2746	37188	0.76%	0.030%
53	7.196	7.188	7.218	HH	2244	32174	0.66%	0.026%
54	7.238	7.218	7.259	HH	4883	64498	1.32%	0.053%
55	7.277	7.259	7.338	HH	2160	71057	1.45%	0.058%
56	7.398	7.338	7.431	HH	7309	149344	3.06%	0.122%
57	7.449	7.431	7.464	HH	1865	32196	0.66%	0.026%
58	7.488	7.464	7.507	HH	1789	41576	0.85%	0.034%
59	7.531	7.507	7.550	HH	1641	40020	0.82%	0.033%
60	7.577	7.550	7.611	HH	3056	79088	1.62%	0.065%
61	7.627	7.611	7.647	HH	1965	35544	0.73%	0.029%
62	7.695	7.647	7.717	HH	2528	73498	1.50%	0.060%
63	7.737	7.717	7.801	HH	2755	101755	2.08%	0.083%
64	7.831	7.801	7.867	HH	3497	105184	2.15%	0.086%
65	7.877	7.867	7.898	HH	2810	45402	0.93%	0.037%
66	7.922	7.898	7.942	HH	3117	64329	1.32%	0.053%
67	7.967	7.942	7.981	HH	4042	72933	1.49%	0.060%
68	8.018	7.981	8.064	HH	4671	166624	3.41%	0.137%
69	8.092	8.064	8.137	HH	9441	217733	4.46%	0.179%
70	8.155	8.137	8.170	HH	3898	68844	1.41%	0.056%
71	8.204	8.170	8.219	HH	13289	199078	4.07%	0.163%
72	8.232	8.219	8.250	HH	9596	125056	2.56%	0.103%
73	8.271	8.250	8.300	HH	16621	244901	5.01%	0.201%
74	8.334	8.300	8.351	HH	16311	237873	4.87%	0.195%
75	8.382	8.351	8.418	HH	6585	209642	4.29%	0.172%
76	8.440	8.418	8.458	HH	6165	107968	2.21%	0.089%
77	8.480	8.458	8.511	HH	4910	126777	2.59%	0.104%
78	8.524	8.511	8.550	HH	3640	79391	1.62%	0.065%
79	8.559	8.550	8.590	HH	3446	73862	1.51%	0.061%
80	8.603	8.590	8.614	HH	3071	43244	0.88%	0.035%
81	8.635	8.614	8.654	HH	4568	92153	1.89%	0.076%
82	8.685	8.654	8.709	HH	11212	208594	4.27%	0.171%
83	8.732	8.709	8.754	HH	8010	156521	3.20%	0.128%
84	8.765	8.754	8.780	HH	4868	72848	1.49%	0.060%
85	8.810	8.780	8.836	HH	12815	242919	4.97%	0.199%
86	8.862	8.836	8.882	HH	4969	120853	2.47%	0.099%
87	8.924	8.882	8.940	HH	7655	184071	3.77%	0.151%
88	8.959	8.940	8.982	HH	13307	192580	3.94%	0.158%
89	8.998	8.982	9.013	HH	5218	90639	1.85%	0.074%

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90	9.048	9.013	9.065	HH	6018	158952	3.25%	0.130%
91	9.096	9.065	9.119	HH	26994	388695	7.95%	0.319%
92	9.136	9.119	9.160	HH	9586	156370	3.20%	0.128%
93	9.181	9.160	9.210	HH	4675	123788	2.53%	0.102%
94	9.253	9.210	9.270	HH	8575	184818	3.78%	0.152%
95	9.285	9.270	9.316	HH	7128	140866	2.88%	0.116%
96	9.333	9.316	9.349	HH	4401	78857	1.61%	0.065%
97	9.389	9.349	9.413	HH	8631	215646	4.41%	0.177%
98	9.428	9.413	9.444	HH	4721	81818	1.67%	0.067%
99	9.473	9.444	9.528	HH	10363	320440	6.56%	0.263%
100	9.552	9.528	9.584	HH	10880	251034	5.14%	0.206%
101	9.601	9.584	9.612	HH	6403	97074	1.99%	0.080%
102	9.628	9.612	9.642	HH	7651	119164	2.44%	0.098%
103	9.654	9.642	9.669	HH	7337	109127	2.23%	0.089%
104	9.684	9.669	9.741	HH	6674	227968	4.67%	0.187%
105	9.754	9.741	9.775	HH	4384	84786	1.74%	0.070%
106	9.796	9.775	9.856	HH	10956	350014	7.16%	0.287%
107	9.879	9.856	9.935	HH	25972	552327	11.30%	0.453%
108	9.959	9.935	9.974	HH	6278	132082	2.70%	0.108%
109	9.995	9.974	10.023	HH	6559	158798	3.25%	0.130%
110	10.057	10.023	10.138	HH	5895	318466	6.52%	0.261%
111	10.155	10.138	10.174	HH	5051	97736	2.00%	0.080%
112	10.221	10.174	10.242	HH	7501	222682	4.56%	0.183%
113	10.269	10.242	10.295	HH	13743	272745	5.58%	0.224%
114	10.328	10.295	10.344	HH	8628	203543	4.17%	0.167%
115	10.356	10.344	10.382	HH	8487	154734	3.17%	0.127%
116	10.411	10.382	10.442	HH	8036	223274	4.57%	0.183%
117	10.474	10.442	10.504	HH	7108	221882	4.54%	0.182%
118	10.530	10.504	10.583	HH	33363	596814	12.21%	0.489%
119	10.620	10.583	10.659	HH	25250	518083	10.60%	0.425%
120	10.688	10.659	10.721	HH	23805	501148	10.26%	0.411%
121	10.753	10.721	10.766	HH	6798	176010	3.60%	0.144%
122	10.780	10.766	10.803	HH	7225	141738	2.90%	0.116%
123	10.882	10.803	10.925	HH	137042	1847946	37.82%	1.515%
124	10.956	10.925	10.979	HH	25550	428104	8.76%	0.351%
125	10.988	10.979	10.997	HH	7638	81715	1.67%	0.067%
126	11.013	10.997	11.061	HH	8417	276467	5.66%	0.227%
127	11.075	11.061	11.110	HH	7252	189683	3.88%	0.156%
128	11.129	11.110	11.148	HH	7813	157180	3.22%	0.129%
129	11.172	11.148	11.212	HH	14254	330592	6.77%	0.271%
130	11.255	11.212	11.267	HH	6792	208834	4.27%	0.171%
131	11.325	11.267	11.359	HH	24608	569227	11.65%	0.467%
132	11.413	11.359	11.448	HH	18301	553802	11.33%	0.454%
133	11.487	11.448	11.502	HH	8291	233017	4.77%	0.191%
134	11.535	11.502	11.555	HH	9551	273851	5.60%	0.225%
135	11.577	11.555	11.599	HH	8830	206059	4.22%	0.169%
136	11.624	11.599	11.657	HH	8559	280016	5.73%	0.230%
137	11.686	11.657	11.701	HH	18713	324381	6.64%	0.266%
138	11.718	11.701	11.748	HH	22206	376124	7.70%	0.308%
139	11.804	11.748	11.819	HH	11442	407779	8.35%	0.334%
140	11.836	11.819	11.851	HH	15139	228732	4.68%	0.188%
141	11.868	11.851	11.901	HH	15674	320733	6.56%	0.263%

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142	11.948	11.901	11.958	HH	8621	272098	5.57%	0.223%
143	11.997	11.958	12.028	HH	26306	590533	12.09%	0.484%
144	12.049	12.028	12.070	HH	16290	298575	6.11%	0.245%
145	12.089	12.070	12.134	HH	10362	356291	7.29%	0.292%
146	12.158	12.134	12.181	HH	12883	292700	5.99%	0.240%
147	12.223	12.181	12.238	HH	11795	348997	7.14%	0.286%
148	12.245	12.238	12.289	HH	11519	319665	6.54%	0.262%
149	12.305	12.289	12.322	HH	10827	199609	4.08%	0.164%
150	12.338	12.322	12.350	HH	10515	171316	3.51%	0.140%
151	12.370	12.350	12.394	HH	12041	296023	6.06%	0.243%
152	12.411	12.394	12.448	HH	12905	366465	7.50%	0.301%
153	12.480	12.448	12.520	HH	12930	490084	10.03%	0.402%
154	12.544	12.520	12.569	HH	15471	369673	7.57%	0.303%
155	12.591	12.569	12.610	HH	17644	352608	7.22%	0.289%
156	12.639	12.610	12.680	HH	31928	758959	15.53%	0.622%
157	12.707	12.680	12.748	HH	73773	1133589	23.20%	0.930%
158	12.777	12.748	12.795	HH	11795	325166	6.65%	0.267%
159	12.808	12.795	12.821	HH	11789	181394	3.71%	0.149%
160	12.841	12.821	12.855	HH	12862	244130	5.00%	0.200%
161	12.861	12.855	12.874	HH	12714	146002	2.99%	0.120%
162	12.895	12.874	12.908	HH	16309	292625	5.99%	0.240%
163	12.917	12.908	12.945	HH	14840	313238	6.41%	0.257%
164	12.960	12.945	12.979	HH	14090	276414	5.66%	0.227%
165	13.007	12.979	13.048	HH	57766	1080880	22.12%	0.886%
166	13.061	13.048	13.076	HH	16350	252620	5.17%	0.207%
167	13.094	13.076	13.116	HH	19098	402680	8.24%	0.330%
168	13.136	13.116	13.163	HH	16929	434975	8.90%	0.357%
169	13.187	13.163	13.228	HH	16327	597734	12.23%	0.490%
170	13.253	13.228	13.320	HH	31940	1086814	22.24%	0.891%
171	13.340	13.320	13.381	HH	17855	604984	12.38%	0.496%
172	13.404	13.381	13.417	HH	16882	340623	6.97%	0.279%
173	13.431	13.417	13.451	HH	17031	340561	6.97%	0.279%
174	13.477	13.451	13.511	HH	20472	672867	13.77%	0.552%
175	13.530	13.511	13.548	HH	18701	394828	8.08%	0.324%
176	13.599	13.548	13.621	HH	23011	860684	17.61%	0.706%
177	13.640	13.621	13.656	HH	20081	411509	8.42%	0.337%
178	13.679	13.656	13.693	HH	20981	442289	9.05%	0.363%
179	13.708	13.693	13.725	HH	20969	383753	7.85%	0.315%
180	13.747	13.725	13.812	HH	23543	1086392	22.23%	0.891%
181	13.841	13.812	13.865	HH	38238	874354	17.89%	0.717%
182	13.875	13.865	13.900	HH	25045	498175	10.20%	0.409%
183	13.917	13.900	13.957	HH	24046	751211	15.37%	0.616%
184	13.991	13.957	14.014	HH	21974	724864	14.83%	0.594%
185	14.070	14.014	14.101	HH	26781	1235390	25.28%	1.013%
186	14.113	14.101	14.124	HH	23723	321768	6.58%	0.264%
187	14.138	14.124	14.158	HH	24271	474065	9.70%	0.389%
188	14.175	14.158	14.187	HH	23621	412914	8.45%	0.339%
189	14.260	14.187	14.291	HH	26911	1591783	32.58%	1.305%
190	14.338	14.291	14.380	HH	30248	1410374	28.86%	1.157%
191	14.406	14.380	14.429	HH	42794	958661	19.62%	0.786%
192	14.469	14.429	14.490	HH	31900	1057794	21.65%	0.867%
193	14.516	14.490	14.558	HH	31569	1200262	24.56%	0.984%
194	14.578	14.558	14.595	HH	32135	662367	13.56%	0.543%

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195	14.616	14.595	14.626	HH	31838	582567	11.92%	0.478%
196	14.640	14.626	14.678	HH	33042	961768	19.68%	0.789%
197	14.692	14.678	14.713	HH	30781	628325	12.86%	0.515%
198	14.744	14.713	14.775	HH	47831	1371065	28.06%	1.124%
199	14.804	14.775	14.819	HH	32069	821292	16.81%	0.673%
200	14.839	14.819	14.859	HH	32434	743254	15.21%	0.609%
201	14.892	14.859	14.912	HH	50675	1223257	25.03%	1.003%
202	14.939	14.912	14.971	HH	54827	1530879	31.33%	1.255%
203	14.995	14.971	15.011	HH	33687	791806	16.20%	0.649%
204	15.030	15.011	15.040	HH	35705	608834	12.46%	0.499%
205	15.054	15.040	15.075	HH	36683	735508	15.05%	0.603%
206	15.094	15.075	15.115	HH	35730	828487	16.95%	0.679%
207	15.140	15.115	15.173	HH	37688	1229362	25.16%	1.008%
208	15.198	15.173	15.242	HH	38500	1517214	31.05%	1.244%
209	15.261	15.242	15.298	HH	37596	1233907	25.25%	1.012%
210	15.328	15.298	15.420	HH	54578	3040364	62.22%	2.493%
211	15.470	15.420	15.506	HH	57561	2274928	46.56%	1.865%
212	15.522	15.506	15.540	HH	43105	842392	17.24%	0.691%
213	15.568	15.540	15.591	HH	47552	1337431	27.37%	1.097%
214	15.609	15.591	15.629	HH	45064	981247	20.08%	0.805%
215	15.654	15.629	15.673	HH	45759	1145302	23.44%	0.939%
216	15.732	15.673	15.755	HH	48112	2218286	45.40%	1.819%
217	15.785	15.755	15.801	HH	47846	1299105	26.59%	1.065%
218	15.810	15.801	15.827	HH	47733	720112	14.74%	0.590%
219	15.859	15.827	15.879	HH	48479	1478675	30.26%	1.213%
220	15.901	15.879	15.915	HH	49681	1040064	21.28%	0.853%
221	15.972	15.915	15.995	HH	69784	2658161	54.40%	2.180%
222	16.012	15.995	16.054	HH	54424	1847597	37.81%	1.515%
223	16.069	16.054	16.087	HH	52489	1036775	21.22%	0.850%
224	16.099	16.087	16.112	HH	52497	789974	16.17%	0.648%
225	16.166	16.112	16.205	HH	59018	3113649	63.72%	2.553%
226	16.282	16.205	16.315	HH	61784	3908109	79.98%	3.205%
227	16.342	16.315	16.365	HH	63280	1829007	37.43%	1.500%
228	16.370	16.365	16.405	HH	62912	1479462	30.28%	1.213%
229	16.458	16.405	16.519	HH	100684	4886428	100.00%	4.007%
230	16.589	16.519	16.604	HH	73873	3473793	71.09%	2.849%
231	16.632	16.604	16.658	HH	71818	2290253	46.87%	1.878%
232	16.677	16.658	16.718	HH	73025	2590876	53.02%	2.125%
233	16.781	16.718	16.808	HH	85674	4072980	83.35%	3.340%
234	16.839	16.808	16.864	HH	87857	2670885	54.66%	2.190%
235	16.926	16.864	16.951	HHA	101148	4483283	91.75%	3.676%

Sum of corrected areas: 121950347

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