

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101620\
 Data File : FG007209.D
 Signal(s) : FID1A.ch
 Acq On : 16 Oct 2020 13:17
 Sample : L4406-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.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	4.412	4.464	BH	2354	19151	0.18%	0.006%
2	4.486	4.464	4.500	PH	927	5382	0.05%	0.002%
3	4.512	4.500	4.533	PH	696	4018	0.04%	0.001%
4	4.591	4.553	4.622	PH	4355	41822	0.38%	0.012%
5	4.659	4.622	4.686	PH	5979	68851	0.63%	0.020%
6	4.697	4.686	4.714	HH	776	6903	0.06%	0.002%
7	4.729	4.714	4.756	PH	838	7141	0.07%	0.002%
8	4.780	4.756	4.808	HH	1238	17409	0.16%	0.005%
9	4.825	4.808	4.840	HH	798	9085	0.08%	0.003%
10	4.857	4.840	4.878	HH	738	9578	0.09%	0.003%
11	4.920	4.878	4.957	HH	1074	19182	0.18%	0.006%
12	4.995	4.957	5.004	HH	601	10163	0.09%	0.003%
13	5.016	5.004	5.058	HH	1030	20295	0.19%	0.006%
14	5.083	5.058	5.111	HH	775	15963	0.15%	0.005%
15	5.137	5.111	5.153	HH	1241	16087	0.15%	0.005%
16	5.187	5.153	5.207	HH	1413	28035	0.26%	0.008%
17	5.218	5.207	5.234	HH	777	6692	0.06%	0.002%
18	5.253	5.234	5.265	PH	692	8112	0.07%	0.002%
19	5.303	5.265	5.326	HH	2427	36919	0.34%	0.011%
20	5.377	5.326	5.395	HH	1950	41485	0.38%	0.012%
21	5.404	5.395	5.417	HH	521	6319	0.06%	0.002%
22	5.434	5.417	5.457	HH	1028	12686	0.12%	0.004%
23	5.485	5.457	5.499	HH	3294	37489	0.34%	0.011%
24	5.514	5.499	5.582	HH	2800	72794	0.67%	0.022%
25	5.602	5.582	5.628	HH	823	18173	0.17%	0.005%
26	5.672	5.628	5.693	HH	3601	52383	0.48%	0.016%
27	5.717	5.693	5.730	HH	1193	22419	0.21%	0.007%
28	5.788	5.730	5.815	HH	2202	80059	0.74%	0.024%
29	5.825	5.815	5.845	HH	1310	18539	0.17%	0.005%
30	5.885	5.845	5.915	HH	1727	57683	0.53%	0.017%
31	5.939	5.915	5.960	HH	2227	42808	0.39%	0.013%
32	5.982	5.960	6.011	HH	2720	63982	0.59%	0.019%
33	6.039	6.011	6.063	HH	33824	361252	3.32%	0.107%
34	6.086	6.063	6.115	HH	3445	76366	0.70%	0.023%
35	6.138	6.115	6.156	HH	2376	47998	0.44%	0.014%
36	6.186	6.156	6.202	HH	3394	67829	0.62%	0.020%

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37	6.219	6.202	6.244	HH	3400	70476	0.65%	0.021%
38	6.280	6.244	6.294	HH	2521	67918	0.62%	0.020%
39	6.312	6.294	6.333	HH	4012	67225	0.62%	0.020%
40	6.351	6.333	6.367	HH	2698	46321	0.43%	0.014%
41	6.400	6.367	6.417	HH	3622	85833	0.79%	0.025%
42	6.428	6.417	6.441	HH	3145	39452	0.36%	0.012%
43	6.469	6.441	6.519	HH	6744	165244	1.52%	0.049%
44	6.531	6.519	6.542	HH	2551	31950	0.29%	0.009%
45	6.565	6.542	6.575	HH	2899	51912	0.48%	0.015%
46	6.585	6.575	6.594	HH	2960	30763	0.28%	0.009%
47	6.619	6.594	6.638	HH	5044	98108	0.90%	0.029%
48	6.668	6.638	6.686	HH	4788	104709	0.96%	0.031%
49	6.696	6.686	6.709	HH	2875	36136	0.33%	0.011%
50	6.744	6.709	6.768	HH	4329	117916	1.08%	0.035%
51	6.794	6.768	6.825	HH	4607	120978	1.11%	0.036%
52	6.874	6.825	6.896	HH	5200	152535	1.40%	0.045%
53	6.942	6.896	6.958	HH	5273	149180	1.37%	0.044%
54	6.975	6.958	6.985	HH	5816	83084	0.76%	0.025%
55	6.996	6.985	7.015	HH	5817	90529	0.83%	0.027%
56	7.033	7.015	7.059	HH	6080	128670	1.18%	0.038%
57	7.099	7.059	7.120	HH	17664	289446	2.66%	0.086%
58	7.131	7.120	7.156	HH	5505	101205	0.93%	0.030%
59	7.176	7.156	7.214	HH	8482	204066	1.88%	0.061%
60	7.234	7.214	7.257	HH	17645	236316	2.17%	0.070%
61	7.278	7.257	7.296	HH	6042	124702	1.15%	0.037%
62	7.304	7.296	7.339	HH	5104	115884	1.07%	0.034%
63	7.397	7.339	7.429	HH	10287	350939	3.23%	0.104%
64	7.446	7.429	7.462	HH	5960	110098	1.01%	0.033%
65	7.485	7.462	7.508	HH	6198	157136	1.44%	0.047%
66	7.531	7.508	7.545	HH	5809	121655	1.12%	0.036%
67	7.578	7.545	7.610	HH	9475	278465	2.56%	0.083%
68	7.627	7.610	7.645	HH	6438	117586	1.08%	0.035%
69	7.693	7.645	7.708	HH	7577	231315	2.13%	0.069%
70	7.734	7.708	7.754	HH	7161	180614	1.66%	0.054%
71	7.784	7.754	7.800	HH	8055	186385	1.71%	0.055%
72	7.828	7.800	7.867	HH	11643	344169	3.16%	0.102%
73	7.877	7.867	7.897	HH	8093	135521	1.25%	0.040%
74	7.918	7.897	7.940	HH	8640	192533	1.77%	0.057%
75	7.979	7.940	7.994	HH	9989	279634	2.57%	0.083%
76	8.009	7.994	8.048	HH	11496	319506	2.94%	0.095%
77	8.093	8.048	8.138	HH	17043	567495	5.22%	0.168%
78	8.156	8.138	8.170	HH	9845	173294	1.59%	0.051%
79	8.201	8.170	8.216	HH	21976	390691	3.59%	0.116%
80	8.230	8.216	8.250	HH	18750	320544	2.95%	0.095%
81	8.270	8.250	8.301	HH	17031	411579	3.78%	0.122%
82	8.333	8.301	8.358	HH	134071	1551250	14.26%	0.460%
83	8.384	8.358	8.408	HH	25994	500758	4.60%	0.149%
84	8.438	8.408	8.452	HH	17816	358306	3.29%	0.106%
85	8.463	8.452	8.481	HH	13378	214799	1.97%	0.064%
86	8.496	8.481	8.536	HH	15871	423544	3.89%	0.126%
87	8.563	8.536	8.590	HH	11354	343913	3.16%	0.102%
88	8.603	8.590	8.615	HH	10430	146383	1.35%	0.043%
89	8.633	8.615	8.651	HH	14768	282772	2.60%	0.084%

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90	8.682	8.651	8.705	HH	68717	968097	8.90%	0.287%
91	8.730	8.705	8.783	HH	19517	750876	6.90%	0.223%
92	8.807	8.783	8.834	HH	22111	528507	4.86%	0.157%
93	8.876	8.834	8.886	HH	15951	449889	4.14%	0.133%
94	8.894	8.886	8.904	HH	15766	162859	1.50%	0.048%
95	8.923	8.904	8.937	HH	22416	378028	3.48%	0.112%
96	8.955	8.937	8.982	HH	39908	639501	5.88%	0.190%
97	8.999	8.982	9.008	HH	15503	238094	2.19%	0.071%
98	9.044	9.008	9.062	HH	18574	530719	4.88%	0.157%
99	9.095	9.062	9.117	HH	29408	663685	6.10%	0.197%
100	9.133	9.117	9.164	HH	21210	488560	4.49%	0.145%
101	9.188	9.164	9.212	HH	16397	441275	4.06%	0.131%
102	9.249	9.212	9.267	HH	22514	569528	5.24%	0.169%
103	9.281	9.267	9.292	HH	18591	254581	2.34%	0.076%
104	9.303	9.292	9.315	HH	17973	233031	2.14%	0.069%
105	9.332	9.315	9.350	HH	21561	383967	3.53%	0.114%
106	9.386	9.350	9.407	HH	24880	655821	6.03%	0.194%
107	9.428	9.407	9.446	HH	22615	460026	4.23%	0.136%
108	9.469	9.446	9.507	HH	68382	1207084	11.10%	0.358%
109	9.517	9.507	9.526	HH	19324	211203	1.94%	0.063%
110	9.550	9.526	9.578	HH	28330	729696	6.71%	0.216%
111	9.620	9.578	9.641	HH	30239	904007	8.31%	0.268%
112	9.653	9.641	9.661	HH	22262	267043	2.46%	0.079%
113	9.678	9.661	9.725	HH	25708	831954	7.65%	0.247%
114	9.733	9.725	9.741	HH	19712	183568	1.69%	0.054%
115	9.750	9.741	9.772	HH	19781	361471	3.32%	0.107%
116	9.792	9.772	9.812	HH	34374	628951	5.78%	0.187%
117	9.835	9.812	9.860	HH	27526	705760	6.49%	0.209%
118	9.883	9.860	9.933	HH	49830	1359514	12.50%	0.403%
119	9.957	9.933	9.974	HH	22971	525449	4.83%	0.156%
120	9.985	9.974	10.027	HH	22076	625491	5.75%	0.186%
121	10.055	10.027	10.102	HH	24122	922807	8.48%	0.274%
122	10.121	10.102	10.137	HH	19862	407358	3.75%	0.121%
123	10.155	10.137	10.172	HH	21735	420376	3.87%	0.125%
124	10.218	10.172	10.244	HH	25035	971349	8.93%	0.288%
125	10.270	10.244	10.296	HH	45262	999727	9.19%	0.296%
126	10.326	10.296	10.338	HH	32602	695232	6.39%	0.206%
127	10.354	10.338	10.378	HH	38595	732846	6.74%	0.217%
128	10.395	10.378	10.445	HH	33136	1062732	9.77%	0.315%
129	10.471	10.445	10.501	HH	30378	868457	7.98%	0.258%
130	10.524	10.501	10.585	HH	68707	1741689	16.01%	0.517%
131	10.620	10.585	10.654	HH	63777	1595253	14.67%	0.473%
132	10.682	10.654	10.724	HH	64649	1955122	17.98%	0.580%
133	10.743	10.724	10.762	HH	29199	645648	5.94%	0.191%
134	10.777	10.762	10.794	HH	29303	524689	4.82%	0.156%
135	10.882	10.794	10.925	HH	647762	9237886	84.94%	2.740%
136	10.953	10.925	10.995	HH	134704	2357011	21.67%	0.699%
137	11.013	10.995	11.062	HH	33277	1207734	11.10%	0.358%
138	11.078	11.062	11.103	HH	30076	715262	6.58%	0.212%
139	11.123	11.103	11.143	HH	41865	797806	7.34%	0.237%
140	11.164	11.143	11.208	HH	101464	1850844	17.02%	0.549%
141	11.239	11.208	11.252	HH	29370	721816	6.64%	0.214%

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142	11.274	11.252	11.298	HH	32754	844309	7.76%	0.250%
143	11.326	11.298	11.349	HH	75297	1429737	13.15%	0.424%
144	11.417	11.349	11.454	HH	67843	2539912	23.35%	0.753%
145	11.481	11.454	11.503	HH	35771	911142	8.38%	0.270%
146	11.529	11.503	11.549	HH	37408	869112	7.99%	0.258%
147	11.571	11.549	11.603	HH	36030	1058113	9.73%	0.314%
148	11.628	11.603	11.653	HH	37387	1028682	9.46%	0.305%
149	11.683	11.653	11.697	HH	94505	1502881	13.82%	0.446%
150	11.714	11.697	11.748	HH	119595	1904526	17.51%	0.565%
151	11.799	11.748	11.817	HH	104092	2311572	21.25%	0.686%
152	11.831	11.817	11.846	HH	71126	974419	8.96%	0.289%
153	11.862	11.846	11.891	HH	81383	1423053	13.08%	0.422%
154	11.904	11.891	11.919	HH	34459	550195	5.06%	0.163%
155	11.941	11.919	11.958	HH	39894	828662	7.62%	0.246%
156	11.999	11.958	12.020	HH	82373	1875474	17.24%	0.556%
157	12.041	12.020	12.068	HH	118193	1948137	17.91%	0.578%
158	12.096	12.068	12.130	HH	36736	1320774	12.14%	0.392%
159	12.155	12.130	12.175	HH	73687	1310640	12.05%	0.389%
160	12.192	12.175	12.204	HH	35500	597239	5.49%	0.177%
161	12.215	12.204	12.224	HH	35470	419854	3.86%	0.125%
162	12.265	12.224	12.290	HH	283145	4818067	44.30%	1.429%
163	12.307	12.290	12.349	HH	42631	1399682	12.87%	0.415%
164	12.410	12.349	12.451	HH	44291	2327494	21.40%	0.690%
165	12.476	12.451	12.514	HH	47623	1502779	13.82%	0.446%
166	12.537	12.514	12.566	HH	68652	1455040	13.38%	0.432%
167	12.588	12.566	12.608	HH	66333	1290176	11.86%	0.383%
168	12.641	12.608	12.676	HH	89153	2344945	21.56%	0.695%
169	12.714	12.676	12.745	HH	836218	10876404	100.00%	3.226%
170	12.765	12.745	12.785	HH	43467	906811	8.34%	0.269%
171	12.800	12.785	12.812	HH	35731	567047	5.21%	0.168%
172	12.839	12.812	12.847	HH	41062	806580	7.42%	0.239%
173	12.892	12.847	12.905	HH	64918	1777871	16.35%	0.527%
174	12.915	12.905	12.953	HH	58145	1377447	12.66%	0.409%
175	12.963	12.953	12.977	HH	39866	554429	5.10%	0.164%
176	13.011	12.977	13.035	HH	669981	8461201	77.79%	2.509%
177	13.062	13.035	13.076	HH	112323	1922725	17.68%	0.570%
178	13.090	13.076	13.112	HH	118082	1745963	16.05%	0.518%
179	13.130	13.112	13.154	HH	66678	1355535	12.46%	0.402%
180	13.177	13.154	13.189	HH	65446	1130519	10.39%	0.335%
181	13.204	13.189	13.229	HH	74391	1349663	12.41%	0.400%
182	13.271	13.229	13.298	HH	125555	3122478	28.71%	0.926%
183	13.330	13.298	13.383	HH	145910	4179286	38.43%	1.239%
184	13.402	13.383	13.440	HH	72285	1869021	17.18%	0.554%
185	13.465	13.440	13.474	HH	82220	1380041	12.69%	0.409%
186	13.491	13.474	13.549	HH	136636	3136311	28.84%	0.930%
187	13.595	13.549	13.628	HH	130511	3467194	31.88%	1.028%
188	13.662	13.628	13.677	HH	52089	1384829	12.73%	0.411%
189	13.703	13.677	13.723	HH	78123	1716213	15.78%	0.509%
190	13.741	13.723	13.762	HH	89013	1570539	14.44%	0.466%
191	13.783	13.762	13.810	HH	73229	1668931	15.34%	0.495%
192	13.844	13.810	13.859	HH	88910	2067319	19.01%	0.613%
193	13.872	13.859	13.894	HH	88100	1530361	14.07%	0.454%
194	13.913	13.894	13.950	HH	84328	2081499	19.14%	0.617%

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195	13.986	13.950	14.006	HH	59433	1768417	16.26%	0.524%
196	14.024	14.006	14.036	HH	51304	904766	8.32%	0.268%
197	14.073	14.036	14.089	HH	56882	1702251	15.65%	0.505%
198	14.103	14.089	14.132	HH	56159	1402160	12.89%	0.416%
199	14.147	14.132	14.168	HH	59462	1187353	10.92%	0.352%
200	14.180	14.168	14.192	HH	49083	667106	6.13%	0.198%
201	14.238	14.192	14.252	HH	57580	1910382	17.56%	0.567%
202	14.299	14.252	14.308	HH	62170	1999403	18.38%	0.593%
203	14.333	14.308	14.388	HH	133875	3635678	33.43%	1.078%
204	14.410	14.388	14.455	HH	83851	2653639	24.40%	0.787%
205	14.472	14.455	14.480	HH	64939	944736	8.69%	0.280%
206	14.509	14.480	14.551	HH	106073	3359522	30.89%	0.996%
207	14.575	14.551	14.598	HH	143158	2677384	24.62%	0.794%
208	14.637	14.598	14.674	HH	149743	3928639	36.12%	1.165%
209	14.697	14.674	14.713	HH	66527	1469409	13.51%	0.436%
210	14.748	14.713	14.794	HH	222028	5089735	46.80%	1.509%
211	14.804	14.794	14.818	HH	59187	826074	7.60%	0.245%
212	14.842	14.818	14.859	HH	81097	1674208	15.39%	0.497%
213	14.892	14.859	14.912	HH	389459	5983443	55.01%	1.775%
214	14.936	14.912	14.966	HH	389359	5879109	54.05%	1.744%
215	14.979	14.966	15.007	HH	69336	1556227	14.31%	0.462%
216	15.051	15.007	15.104	HH	118681	4521944	41.58%	1.341%
217	15.128	15.104	15.164	HH	92292	2588192	23.80%	0.768%
218	15.190	15.164	15.212	HH	104230	2324678	21.37%	0.689%
219	15.249	15.212	15.287	HH	89826	3507197	32.25%	1.040%
220	15.332	15.287	15.398	HH	216882	6669018	61.32%	1.978%
221	15.407	15.398	15.417	HH	68601	761402	7.00%	0.226%
222	15.437	15.417	15.447	HH	69266	1219202	11.21%	0.362%
223	15.472	15.447	15.504	HH	87288	2700579	24.83%	0.801%
224	15.564	15.504	15.584	HH	134556	4612801	42.41%	1.368%
225	15.603	15.584	15.631	HH	99145	2368620	21.78%	0.702%
226	15.647	15.631	15.658	HH	79121	1254826	11.54%	0.372%
227	15.727	15.658	15.762	HH	106377	5538461	50.92%	1.643%
228	15.801	15.762	15.832	HH	92211	3382363	31.10%	1.003%
229	15.888	15.832	15.903	HH	89888	3512941	32.30%	1.042%
230	15.923	15.903	15.945	HH	108058	2291911	21.07%	0.680%
231	15.979	15.945	16.078	HH	101384	6851980	63.00%	2.032%
232	16.116	16.078	16.135	HH	82619	2734253	25.14%	0.811%
233	16.180	16.135	16.217	HH	104840	4541312	41.75%	1.347%
234	16.238	16.217	16.255	HH	103800	2132210	19.60%	0.632%
235	16.275	16.255	16.305	HH	98157	2878111	26.46%	0.854%
236	16.357	16.305	16.373	HH	118101	4202974	38.64%	1.246%
237	16.385	16.373	16.408	HH	114007	2212009	20.34%	0.656%
238	16.462	16.408	16.479	HH	436693	8934915	82.15%	2.650%
239	16.487	16.479	16.519	HH	251302	3796143	34.90%	1.126%
240	16.586	16.519	16.607	HH	160471	6017079	55.32%	1.784%
241	16.624	16.607	16.662	HH	117226	3584241	32.95%	1.063%
242	16.677	16.662	16.692	HH	110333	1941129	17.85%	0.576%
243	16.711	16.692	16.724	HH	113424	2129175	19.58%	0.631%
244	16.781	16.724	16.805	HH	305697	8236813	75.73%	2.443%
245	16.841	16.805	16.876	HH	361641	8083245	74.32%	2.397%
246	16.938	16.876	16.962	HHA	188075	6942568	63.83%	2.059%

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Sum of corrected areas: 337187133

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