

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060420\
 Data File : FG006929.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jun 2020 16:07
 Sample : L2871-02MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.493	4.462	4.522	BH	273425	2424616	88.25%	6.658%
2	4.537	4.522	4.571	HH	738	7451	0.27%	0.020%
3	4.590	4.571	4.625	PH	176	473	0.02%	0.001%
4	4.643	4.625	4.666	PH	3669	30136	1.10%	0.083%
5	4.684	4.666	4.718	PH	11	-2146	-0.08%	-0.006%
6	4.724	4.718	4.738	PH	-121	-1397	-0.05%	-0.004%
7	4.749	4.738	4.766	PH	-38	-1938	-0.07%	-0.005%
8	4.782	4.766	4.815	PH	-67	-4233	-0.15%	-0.012%
9	4.838	4.815	4.903	PH	-64	-7355	-0.27%	-0.020%
10	4.913	4.903	4.962	PH	-141	-7401	-0.27%	-0.020%
11	4.974	4.962	5.022	PH	-182	-8159	-0.30%	-0.022%
12	5.032	5.022	5.057	PH	-143	-4685	-0.17%	-0.013%
13	5.093	5.057	5.122	PH	777	2809	0.10%	0.008%
14	5.198	5.122	5.225	PH	153	-9941	-0.36%	-0.027%
15	5.243	5.225	5.318	PH	144	-10927	-0.40%	-0.030%
16	5.356	5.318	5.402	PH	771	-2710	-0.10%	-0.007%
17	5.425	5.402	5.458	PH	440	-1975	-0.07%	-0.005%
18	5.470	5.458	5.503	PH	-220	-8166	-0.30%	-0.022%
19	5.534	5.503	5.560	PH	1657	7624	0.28%	0.021%
20	5.579	5.560	5.644	PH	1181	1458	0.05%	0.004%
21	5.656	5.644	5.678	PH	-269	-5998	-0.22%	-0.016%
22	5.694	5.678	5.743	PH	-199	-11433	-0.42%	-0.031%
23	5.760	5.743	5.774	PH	-204	-4639	-0.17%	-0.013%
24	5.787	5.774	5.803	PH	-206	-4863	-0.18%	-0.013%
25	5.817	5.803	5.833	PH	-241	-5715	-0.21%	-0.016%
26	5.842	5.833	5.861	PH	-373	-6737	-0.25%	-0.019%
27	5.881	5.861	5.903	PH	-350	-9940	-0.36%	-0.027%
28	5.914	5.903	5.926	PH	-390	-5110	-0.19%	-0.014%
29	5.967	5.926	5.976	PH	-341	-11401	-0.41%	-0.031%
30	5.994	5.976	6.034	PH	-305	-13907	-0.51%	-0.038%
31	6.083	6.034	6.126	PH	478	-10740	-0.39%	-0.029%
32	6.136	6.126	6.148	PH	-360	-4934	-0.18%	-0.014%
33	6.166	6.148	6.215	PH	292	-6192	-0.23%	-0.017%
34	6.236	6.215	6.292	PH	1137	-197	-0.01%	-0.001%
35	6.315	6.292	6.345	PH	-116	-7121	-0.26%	-0.020%
36	6.366	6.345	6.442	PH	448	-1903	-0.07%	-0.005%

					rteres			
37	6.466	6.442	6.487	PH	-156	-4498	-0.16%	-0.012%
38	6.520	6.487	6.592	PH	252934	2425604	88.29%	6.661%
39	6.601	6.592	6.614	PH	-359	-4927	-0.18%	-0.014%
40	6.641	6.614	6.683	PH	-100	-12357	-0.45%	-0.034%
41	6.692	6.683	6.715	PH	-365	-8382	-0.31%	-0.023%
42	6.731	6.715	6.755	PH	-117	-7623	-0.28%	-0.021%
43	6.775	6.755	6.787	PH	-139	-5385	-0.20%	-0.015%
44	6.802	6.787	6.828	PH	55	-7287	-0.27%	-0.020%
45	6.843	6.828	6.859	PH	-389	-8192	-0.30%	-0.022%
46	6.875	6.859	6.912	PH	-420	-15473	-0.56%	-0.042%
47	6.925	6.912	6.936	PH	-489	-7575	-0.28%	-0.021%
48	6.954	6.936	6.968	PH	-436	-10111	-0.37%	-0.028%
49	7.002	6.968	7.023	PH	-413	-15301	-0.56%	-0.042%
50	7.038	7.023	7.082	PH	-350	-16462	-0.60%	-0.045%
51	7.094	7.082	7.110	PH	-490	-8134	-0.30%	-0.022%
52	7.152	7.110	7.163	PH	-386	-14549	-0.53%	-0.040%
53	7.185	7.163	7.225	PH	1030	-1164	-0.04%	-0.003%
54	7.232	7.225	7.264	PH	-391	-12848	-0.47%	-0.035%
55	7.281	7.264	7.297	PH	-452	-11120	-0.40%	-0.031%
56	7.317	7.297	7.338	PH	-307	-11627	-0.42%	-0.032%
57	7.353	7.338	7.389	PH	-499	-16949	-0.62%	-0.047%
58	7.445	7.389	7.472	PH	78	-21886	-0.80%	-0.060%
59	7.479	7.472	7.493	PH	-545	-7502	-0.27%	-0.021%
60	7.513	7.493	7.531	PH	-490	-13211	-0.48%	-0.036%
61	7.568	7.531	7.645	PH	250	-34054	-1.24%	-0.094%
62	7.670	7.645	7.695	PH	-426	-17681	-0.64%	-0.049%
63	7.702	7.695	7.712	PH	-626	-6445	-0.23%	-0.018%
64	7.737	7.712	7.761	PH	141	-10984	-0.40%	-0.030%
65	7.776	7.761	7.794	PH	-623	-12866	-0.47%	-0.035%
66	7.807	7.794	7.821	PH	-541	-9811	-0.36%	-0.027%
67	7.868	7.821	7.885	PH	-134	-14499	-0.53%	-0.040%
68	7.904	7.885	7.969	PH	429	-16901	-0.62%	-0.046%
69	7.976	7.969	7.991	PH	-558	-8195	-0.30%	-0.023%
70	8.014	7.991	8.028	PH	-279	-9667	-0.35%	-0.027%
71	8.046	8.028	8.057	PH	-139	-5484	-0.20%	-0.015%
72	8.070	8.057	8.118	PH	17	-14590	-0.53%	-0.040%
73	8.148	8.118	8.172	PH	-276	-15458	-0.56%	-0.042%
74	8.178	8.172	8.190	PH	-476	-5688	-0.21%	-0.016%
75	8.215	8.190	8.244	PH	-38	-11494	-0.42%	-0.032%
76	8.287	8.244	8.298	PH	22969	241871	8.80%	0.664%
77	8.320	8.298	8.352	HH	242302	2432290	88.53%	6.679%
78	8.382	8.352	8.413	PH	145350	1339115	48.74%	3.677%
79	8.433	8.413	8.487	PH	-234	-19682	-0.72%	-0.054%
80	8.512	8.487	8.537	PH	-443	-16172	-0.59%	-0.044%
81	8.561	8.537	8.585	PH	-438	-15107	-0.55%	-0.041%
82	8.597	8.585	8.638	PH	-534	-19390	-0.71%	-0.053%
83	8.649	8.638	8.658	PH	-510	-7214	-0.26%	-0.020%
84	8.684	8.658	8.712	PH	320	-6508	-0.24%	-0.018%
85	8.729	8.712	8.752	PH	297	-4306	-0.16%	-0.012%
86	8.791	8.752	8.845	PH	1270	-3069	-0.11%	-0.008%
87	8.855	8.845	8.888	PH	-85	-11097	-0.40%	-0.030%
88	8.910	8.888	8.932	PH	-365	-13474	-0.49%	-0.037%
89	8.943	8.932	8.964	PH	-461	-10598	-0.39%	-0.029%

					rteres			
90	9.004	8.964	9.021	PH	-234	-16328	-0.59%	-0.045%
91	9.042	9.021	9.081	PH	126	-7253	-0.26%	-0.020%
92	9.093	9.081	9.115	PH	-269	-9474	-0.34%	-0.026%
93	9.143	9.115	9.168	PH	1383	2914	0.11%	0.008%
94	9.183	9.168	9.196	PH	-447	-8474	-0.31%	-0.023%
95	9.201	9.196	9.209	PH	-561	-4724	-0.17%	-0.013%
96	9.225	9.209	9.248	PH	-508	-13302	-0.48%	-0.037%
97	9.264	9.248	9.314	PH	-532	-22509	-0.82%	-0.062%
98	9.336	9.314	9.352	PH	-467	-12696	-0.46%	-0.035%
99	9.381	9.352	9.418	PH	-402	-20448	-0.74%	-0.056%
100	9.439	9.418	9.462	PH	-496	-13971	-0.51%	-0.038%
101	9.478	9.462	9.498	PH	-469	-11989	-0.44%	-0.033%
102	9.524	9.498	9.545	PH	473	2325	0.08%	0.006%
103	9.559	9.545	9.584	HH	844	8298	0.30%	0.023%
104	9.600	9.584	9.618	PH	60	-900	-0.03%	-0.002%
105	9.637	9.618	9.682	PH	464	4058	0.15%	0.011%
106	9.702	9.682	9.727	PH	165	-3434	-0.12%	-0.009%
107	9.761	9.727	9.782	PH	-36	-7910	-0.29%	-0.022%
108	9.800	9.782	9.821	PH	-193	-8122	-0.30%	-0.022%
109	9.860	9.821	9.890	PH	-116	-10813	-0.39%	-0.030%
110	9.925	9.890	9.975	PH	222876	2412442	87.81%	6.625%
111	10.000	9.975	10.018	PH	-290	-9234	-0.34%	-0.025%
112	10.033	10.018	10.051	PH	-216	-6725	-0.24%	-0.018%
113	10.076	10.051	10.121	PH	2247	9288	0.34%	0.026%
114	10.132	10.121	10.166	PH	-417	-13227	-0.48%	-0.036%
115	10.200	10.166	10.224	PH	-396	-17442	-0.63%	-0.048%
116	10.268	10.224	10.285	PH	109	-10081	-0.37%	-0.028%
117	10.314	10.285	10.342	PH	258	-2026	-0.07%	-0.006%
118	10.364	10.342	10.387	PH	219	-2703	-0.10%	-0.007%
119	10.405	10.387	10.429	PH	-45	-5323	-0.19%	-0.015%
120	10.454	10.429	10.499	PH	235	-4064	-0.15%	-0.011%
121	10.507	10.499	10.532	PH	-223	-5914	-0.22%	-0.016%
122	10.552	10.532	10.594	PH	46	-4253	-0.15%	-0.012%
123	10.620	10.594	10.638	PH	194	-2076	-0.08%	-0.006%
124	10.664	10.638	10.700	PH	1084	6089	0.22%	0.017%
125	10.739	10.700	10.749	PH	76	-2506	-0.09%	-0.007%
126	10.765	10.749	10.790	PH	177	561	0.02%	0.002%
127	10.803	10.790	10.837	PH	-60	-5464	-0.20%	-0.015%
128	10.858	10.837	10.878	PH	-182	-6228	-0.23%	-0.017%
129	10.888	10.878	10.908	PH	-147	-4260	-0.16%	-0.012%
130	10.921	10.908	10.945	PH	-64	-5013	-0.18%	-0.014%
131	10.989	10.945	11.021	PH	49	-8101	-0.29%	-0.022%
132	11.038	11.021	11.069	PH	384	301	0.01%	0.001%
133	11.089	11.069	11.105	PH	-75	-2739	-0.10%	-0.008%
134	11.120	11.105	11.131	PH	-16	-1252	-0.05%	-0.003%
135	11.144	11.131	11.161	PH	17	-1029	-0.04%	-0.003%
136	11.175	11.161	11.203	PH	72	-1994	-0.07%	-0.005%
137	11.231	11.203	11.258	PH	-0	-5312	-0.19%	-0.015%
138	11.299	11.258	11.328	PH	-57	-7083	-0.26%	-0.019%
139	11.371	11.328	11.431	PH	216223	2437627	88.72%	6.694%
140	11.453	11.431	11.495	PH	99	-2531	-0.09%	-0.007%
141	11.530	11.495	11.547	PH	10	-4334	-0.16%	-0.012%

					rteres			
142	11.567	11.547	11.609	PH	157	-3145	-0.11%	-0.009%
143	11.687	11.609	11.712	PH	11	-7118	-0.26%	-0.020%
144	11.725	11.712	11.745	PH	35	-272	-0.01%	-0.001%
145	11.788	11.745	11.818	PH	718	9637	0.35%	0.026%
146	11.837	11.818	11.909	HH	527	7457	0.27%	0.020%
147	11.922	11.909	11.961	PH	-70	-4156	-0.15%	-0.011%
148	11.976	11.961	12.005	PH	-95	-3923	-0.14%	-0.011%
149	12.041	12.005	12.072	PH	866	7019	0.26%	0.019%
150	12.089	12.072	12.112	PH	86	-440	-0.02%	-0.001%
151	12.132	12.112	12.162	PH	368	2260	0.08%	0.006%
152	12.204	12.162	12.218	PH	53	-862	-0.03%	-0.002%
153	12.226	12.218	12.238	PH	-34	-477	-0.02%	-0.001%
154	12.291	12.238	12.436	PH	65227	955924	34.79%	2.625%
155	12.451	12.436	12.492	HH	1561	41959	1.53%	0.115%
156	12.505	12.492	12.588	HH	1072	46715	1.70%	0.128%
157	12.596	12.588	12.609	HH	704	8443	0.31%	0.023%
158	12.620	12.609	12.645	HH	740	14066	0.51%	0.039%
159	12.683	12.645	12.722	HH	199706	2417315	87.98%	6.638%
160	12.744	12.722	12.789	HH	790	19716	0.72%	0.054%
161	12.806	12.789	12.816	HH	446	6287	0.23%	0.017%
162	12.822	12.816	12.857	HH	403	8173	0.30%	0.022%
163	12.879	12.857	12.898	HH	704	12126	0.44%	0.033%
164	12.920	12.898	12.947	HH	526	13904	0.51%	0.038%
165	12.959	12.947	13.007	HH	520	16553	0.60%	0.045%
166	13.045	13.007	13.058	HH	929	18740	0.68%	0.051%
167	13.082	13.058	13.122	HH	2616	52293	1.90%	0.144%
168	13.134	13.122	13.152	HH	711	10768	0.39%	0.030%
169	13.165	13.152	13.198	HH	630	15432	0.56%	0.042%
170	13.204	13.198	13.217	HH	530	5628	0.20%	0.015%
171	13.242	13.217	13.271	HH	690	17806	0.65%	0.049%
172	13.299	13.271	13.325	HH	1576	31214	1.14%	0.086%
173	13.350	13.325	13.385	HH	2712	74613	2.72%	0.205%
174	13.410	13.385	13.487	HH	3075	116509	4.24%	0.320%
175	13.528	13.487	13.668	HH	33872	663761	24.16%	1.823%
176	13.680	13.668	13.717	HH	2251	58608	2.13%	0.161%
177	13.729	13.717	13.792	HH	1804	68789	2.50%	0.189%
178	13.804	13.792	13.818	HH	1522	23477	0.85%	0.064%
179	13.838	13.818	13.853	HH	3862	55447	2.02%	0.152%
180	13.886	13.853	13.928	HH	195519	2402929	87.46%	6.599%
181	13.935	13.928	14.020	HH	1321	63505	2.31%	0.174%
182	14.035	14.020	14.051	HH	1178	20556	0.75%	0.056%
183	14.067	14.051	14.080	HH	1058	18022	0.66%	0.049%
184	14.108	14.080	14.168	HH	1269	60536	2.20%	0.166%
185	14.178	14.168	14.210	HH	1170	27797	1.01%	0.076%
186	14.220	14.210	14.232	HH	1199	14832	0.54%	0.041%
187	14.273	14.232	14.338	HH	3811	115952	4.22%	0.318%
188	14.365	14.338	14.388	HH	1430	40462	1.47%	0.111%
189	14.404	14.388	14.427	HH	1408	31736	1.16%	0.087%
190	14.449	14.427	14.468	HH	2241	44215	1.61%	0.121%
191	14.479	14.468	14.507	HH	1912	39131	1.42%	0.107%
192	14.529	14.507	14.537	HH	1885	31308	1.14%	0.086%
193	14.549	14.537	14.593	HH	2015	59170	2.15%	0.162%
194	14.676	14.593	14.712	HH	2621	129327	4.71%	0.355%

					rteres			
195	14.721	14.712	14.728	HH	1845	18208	0.66%	0.050%
196	14.735	14.728	14.752	HH	1808	25023	0.91%	0.069%
197	14.788	14.752	14.822	HH	160210	2119704	77.15%	5.821%
198	14.832	14.822	14.849	HH	3061	45790	1.67%	0.126%
199	14.859	14.849	14.908	HH	2509	78902	2.87%	0.217%
200	14.992	14.908	15.025	HH	184875	2461789	89.60%	6.760%
201	15.037	15.025	15.115	HH	2953	125029	4.55%	0.343%
202	15.129	15.115	15.157	HH	2174	55101	2.01%	0.151%
203	15.186	15.157	15.219	HH	2280	81542	2.97%	0.224%
204	15.258	15.219	15.275	HH	2375	76568	2.79%	0.210%
205	15.367	15.275	15.462	HH	60192	1056506	38.45%	2.901%
206	15.468	15.462	15.484	HH	2839	38127	1.39%	0.105%
207	15.511	15.484	15.545	HH	5000	132318	4.82%	0.363%
208	15.590	15.545	15.616	HH	4198	144193	5.25%	0.396%
209	15.651	15.616	15.669	HH	3371	103578	3.77%	0.284%
210	15.692	15.669	15.708	HH	3380	78673	2.86%	0.216%
211	15.737	15.708	15.762	HH	3765	113500	4.13%	0.312%
212	15.831	15.762	15.855	HH	4064	218183	7.94%	0.599%
213	15.886	15.855	15.918	HH	5716	174816	6.36%	0.480%
214	15.937	15.918	15.955	HH	4224	91828	3.34%	0.252%
215	16.015	15.955	16.055	HH	178971	2503850	91.13%	6.876%
216	16.079	16.055	16.137	HH	4821	225384	8.20%	0.619%
217	16.317	16.137	16.347	HH	6402	660981	24.06%	1.815%
218	16.383	16.347	16.422	HH	13220	371489	13.52%	1.020%
219	16.498	16.422	16.547	HH	15128	601097	21.88%	1.651%
220	16.577	16.547	16.603	HH	7128	224986	8.19%	0.618%
221	16.635	16.603	16.687	HH	6938	331577	12.07%	0.911%
222	16.742	16.687	16.790	HH	11044	469193	17.08%	1.288%
223	16.799	16.790	16.828	HH	7107	159401	5.80%	0.438%
224	16.863	16.828	16.891	HH	7261	261881	9.53%	0.719%
225	16.967	16.891	17.002	HHA	181069	2747463	100.00%	7.545%

Sum of corrected areas: 36415632

FG051520.M Fri Jun 05 09:17:13 2020