

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005320.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 13:33
 Sample : K3580-02MS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.475	4.445	4.515	PH	251127	2283478	50.95%	3.251%
2	4.525	4.515	4.543	PH	136	-161	-0.00%	-0.000%
3	4.564	4.543	4.605	PH	179	-2353	-0.05%	-0.003%
4	4.626	4.605	4.648	PH	987	6462	0.14%	0.009%
5	4.698	4.648	4.781	PH	226	-516	-0.01%	-0.001%
6	4.820	4.781	4.843	PH	-29	-5318	-0.12%	-0.008%
7	4.873	4.843	4.898	PH	-155	-7168	-0.16%	-0.010%
8	4.907	4.898	4.941	PH	-162	-6364	-0.14%	-0.009%
9	4.954	4.941	5.001	PH	-188	-9655	-0.22%	-0.014%
10	5.053	5.001	5.063	PH	-90	-8230	-0.18%	-0.012%
11	5.077	5.063	5.096	PH	99	-999	-0.02%	-0.001%
12	5.113	5.096	5.151	PH	106	-4934	-0.11%	-0.007%
13	5.176	5.151	5.190	PH	42	-3247	-0.07%	-0.005%
14	5.224	5.190	5.255	PH	127	-4975	-0.11%	-0.007%
15	5.258	5.255	5.275	PH	-122	-2450	-0.05%	-0.003%
16	5.284	5.275	5.315	PH	-214	-5423	-0.12%	-0.008%
17	5.339	5.315	5.385	PH	1074	3215	0.07%	0.005%
18	5.399	5.385	5.480	PH	-15	-10736	-0.24%	-0.015%
19	5.519	5.480	5.548	PH	1283	5980	0.13%	0.009%
20	5.583	5.548	5.618	PH	1633	9647	0.22%	0.014%
21	5.641	5.618	5.685	PH	167	-2444	-0.05%	-0.003%
22	5.691	5.685	5.731	PH	-90	-3855	-0.09%	-0.005%
23	5.761	5.731	5.818	PH	147	-4534	-0.10%	-0.006%
24	5.861	5.818	5.884	PH	-44	-4934	-0.11%	-0.007%
25	5.931	5.884	5.963	PH	-67	-5800	-0.13%	-0.008%
26	5.977	5.963	5.993	PH	5	-1217	-0.03%	-0.002%
27	6.006	5.993	6.022	PH	38	-1152	-0.03%	-0.002%
28	6.070	6.022	6.118	PH	1140	12047	0.27%	0.017%
29	6.138	6.118	6.191	PH	871	6987	0.16%	0.010%
30	6.216	6.191	6.268	PH	421	2351	0.05%	0.003%
31	6.274	6.268	6.283	PH	-109	-858	-0.02%	-0.001%
32	6.301	6.283	6.329	PH	-38	-1392	-0.03%	-0.002%
33	6.352	6.329	6.369	PH	1796	17589	0.39%	0.025%
34	6.382	6.369	6.415	HH	552	8764	0.20%	0.012%
35	6.430	6.415	6.450	HH	231	3418	0.08%	0.005%
36	6.507	6.450	6.568	HH	249332	2423336	54.07%	3.450%

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37	6.635	6.568	6.695	HH	814	11914	0.27%	0.017%	
38	6.714	6.695	6.737	PH	271	2339	0.05%	0.003%	
39	6.758	6.737	6.776	PH	335	2663	0.06%	0.004%	
40	6.789	6.776	6.820	HH	155	1157	0.03%	0.002%	
41	6.838	6.820	6.878	PH	150	1480	0.03%	0.002%	
42	6.904	6.878	6.935	PH	77	819	0.02%	0.001%	
43	6.981	6.935	7.011	PH	1141	20151	0.45%	0.029%	
44	7.026	7.011	7.070	HH	412	9559	0.21%	0.014%	
45	7.082	7.070	7.105	HH	102	1933	0.04%	0.003%	
46	7.167	7.105	7.235	HH	1173	21265	0.47%	0.030%	
47	7.306	7.235	7.354	HH	527	11413	0.25%	0.016%	
48	7.365	7.354	7.373	HH	145	1330	0.03%	0.002%	
49	7.435	7.373	7.481	HH	1170	24128	0.54%	0.034%	
50	7.488	7.481	7.529	HH	212	4382	0.10%	0.006%	
51	7.555	7.529	7.588	HH	499	8623	0.19%	0.012%	
52	7.602	7.588	7.634	HH	182	3008	0.07%	0.004%	
53	7.656	7.634	7.704	HH	621	9771	0.22%	0.014%	
54	7.725	7.704	7.754	HH	1146	13854	0.31%	0.020%	
55	7.775	7.754	7.818	HH	382	8294	0.19%	0.012%	
56	7.846	7.818	7.878	HH	1131	21920	0.49%	0.031%	
57	7.893	7.878	7.961	HH	1527	28616	0.64%	0.041%	
58	8.004	7.961	8.028	HH	449	12727	0.28%	0.018%	
59	8.044	8.028	8.078	HH	568	12744	0.28%	0.018%	
60	8.088	8.078	8.110	HH	371	6187	0.14%	0.009%	
61	8.135	8.110	8.172	HH	467	13949	0.31%	0.020%	
62	8.206	8.172	8.233	HH	1290	24403	0.54%	0.035%	
63	8.311	8.233	8.347	HH	236246	2500090	55.78%	3.560%	
64	8.375	8.347	8.410	HH	80056	804522	17.95%	1.145%	
65	8.434	8.410	8.516	HH	2121	67236	1.50%	0.096%	
66	8.541	8.516	8.571	HH	1155	23729	0.53%	0.034%	
67	8.612	8.571	8.641	HH	1222	31583	0.70%	0.045%	
68	8.678	8.641	8.705	HH	874	27329	0.61%	0.039%	
69	8.728	8.705	8.765	HH	1625	38529	0.86%	0.055%	
70	8.784	8.765	8.835	HH	1711	45937	1.02%	0.065%	
71	8.848	8.835	8.871	HH	879	16942	0.38%	0.024%	
72	8.925	8.871	8.945	HH	1140	37244	0.83%	0.053%	
73	8.978	8.945	9.016	HH	892	34517	0.77%	0.049%	
74	9.041	9.016	9.104	HH	2776	70848	1.58%	0.101%	
75	9.135	9.104	9.163	HH	2455	47919	1.07%	0.068%	
76	9.182	9.163	9.224	HH	1305	34822	0.78%	0.050%	
77	9.237	9.224	9.262	HH	755	15881	0.35%	0.023%	
78	9.316	9.262	9.367	HH	955	47599	1.06%	0.068%	
79	9.385	9.367	9.411	HH	850	21024	0.47%	0.030%	
80	9.465	9.411	9.497	HH	3615	73713	1.64%	0.105%	
81	9.518	9.497	9.541	HH	1566	32808	0.73%	0.047%	
82	9.556	9.541	9.577	HH	1628	27271	0.61%	0.039%	
83	9.593	9.577	9.615	HH	1170	22906	0.51%	0.033%	
84	9.637	9.615	9.679	HH	1642	45763	1.02%	0.065%	
85	9.694	9.679	9.716	HH	1370	24721	0.55%	0.035%	
86	9.754	9.716	9.778	HH	2278	47619	1.06%	0.068%	
87	9.795	9.778	9.810	HH	1063	18188	0.41%	0.026%	
88	9.855	9.810	9.883	HH	1724	53733	1.20%	0.077%	
89	9.919	9.883	9.995	HH	233173	2551558	56.93%	3.633%	

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90	10.020	9.995	10.051	HH	1261	37997	0.85%	0.054%
91	10.076	10.051	10.112	HH	1870	48226	1.08%	0.069%
92	10.133	10.112	10.171	HH	1014	33614	0.75%	0.048%
93	10.189	10.171	10.208	HH	1079	22037	0.49%	0.031%
94	10.221	10.208	10.236	HH	1101	18085	0.40%	0.026%
95	10.264	10.236	10.278	HH	1512	30715	0.69%	0.044%
96	10.308	10.278	10.330	HH	1989	48687	1.09%	0.069%
97	10.360	10.330	10.382	HH	1689	44932	1.00%	0.064%
98	10.399	10.382	10.428	HH	1595	38470	0.86%	0.055%
99	10.450	10.428	10.490	HH	1522	50408	1.12%	0.072%
100	10.570	10.490	10.597	HH	2639	112157	2.50%	0.160%
101	10.615	10.597	10.636	HH	2095	42686	0.95%	0.061%
102	10.660	10.636	10.703	HH	3567	92198	2.06%	0.131%
103	10.729	10.703	10.749	HH	2025	47591	1.06%	0.068%
104	10.766	10.749	10.781	HH	2012	34961	0.78%	0.050%
105	10.794	10.781	10.843	HH	1926	62935	1.40%	0.090%
106	10.883	10.843	10.907	HH	1828	63788	1.42%	0.091%
107	10.935	10.907	10.968	HH	4724	100014	2.23%	0.142%
108	11.004	10.968	11.019	HH	2654	65742	1.47%	0.094%
109	11.034	11.019	11.064	HH	2747	61483	1.37%	0.088%
110	11.079	11.064	11.101	HH	2198	44837	1.00%	0.064%
111	11.115	11.101	11.131	HH	2205	36348	0.81%	0.052%
112	11.141	11.131	11.154	HH	1848	24474	0.55%	0.035%
113	11.172	11.154	11.205	HH	2128	58712	1.31%	0.084%
114	11.225	11.205	11.258	HH	2631	70231	1.57%	0.100%
115	11.301	11.258	11.314	HH	2223	68850	1.54%	0.098%
116	11.366	11.314	11.406	HH	225105	2583369	57.64%	3.678%
117	11.446	11.406	11.500	HH	3682	151538	3.38%	0.216%
118	11.527	11.500	11.544	HH	2634	63212	1.41%	0.090%
119	11.561	11.544	11.587	HH	2582	60569	1.35%	0.086%
120	11.627	11.587	11.665	HH	4108	134195	2.99%	0.191%
121	11.685	11.665	11.708	HH	2792	69021	1.54%	0.098%
122	11.728	11.708	11.747	HH	2978	65856	1.47%	0.094%
123	11.767	11.747	11.821	HH	3140	126544	2.82%	0.180%
124	11.852	11.821	11.868	HH	3194	80750	1.80%	0.115%
125	11.876	11.868	11.905	HH	3045	64674	1.44%	0.092%
126	11.916	11.905	11.951	HH	3006	76521	1.71%	0.109%
127	11.984	11.951	12.001	HH	2975	83994	1.87%	0.120%
128	12.038	12.001	12.067	HH	4951	140110	3.13%	0.199%
129	12.095	12.067	12.112	HH	3533	88550	1.98%	0.126%
130	12.133	12.112	12.171	HH	4639	129983	2.90%	0.185%
131	12.200	12.171	12.253	HH	3591	159776	3.56%	0.227%
132	12.292	12.253	12.363	HH	69218	1014686	22.64%	1.445%
133	12.374	12.363	12.398	HH	3992	82288	1.84%	0.117%
134	12.420	12.398	12.438	HH	4035	94007	2.10%	0.134%
135	12.452	12.438	12.488	HH	4003	115246	2.57%	0.164%
136	12.502	12.488	12.530	HH	4118	99632	2.22%	0.142%
137	12.547	12.530	12.561	HH	3905	70558	1.57%	0.100%
138	12.592	12.561	12.608	HH	4155	110982	2.48%	0.158%
139	12.635	12.608	12.646	HH	4277	96001	2.14%	0.137%
140	12.681	12.646	12.728	HH	214382	2623025	58.52%	3.735%
141	12.757	12.728	12.806	HH	7883	236444	5.28%	0.337%

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142	12.821	12.806	12.843	HH	4191	92010	2.05%	0.131%
143	12.897	12.843	12.908	HH	4984	170692	3.81%	0.243%
144	12.926	12.908	12.984	HH	5058	212776	4.75%	0.303%
145	13.002	12.984	13.021	HH	4744	102807	2.29%	0.146%
146	13.059	13.021	13.128	HH	7660	353054	7.88%	0.503%
147	13.147	13.128	13.210	HH	5037	240098	5.36%	0.342%
148	13.241	13.210	13.271	HH	5090	179775	4.01%	0.256%
149	13.296	13.271	13.307	HH	6986	131495	2.93%	0.187%
150	13.320	13.307	13.348	HH	6967	155827	3.48%	0.222%
151	13.362	13.348	13.378	HH	6104	105911	2.36%	0.151%
152	13.413	13.378	13.465	HH	6341	296236	6.61%	0.422%
153	13.488	13.465	13.501	HH	6052	126368	2.82%	0.180%
154	13.524	13.501	13.601	HH	11910	417652	9.32%	0.595%
155	13.649	13.601	13.671	HH	6944	270157	6.03%	0.385%
156	13.682	13.671	13.717	HH	6769	179626	4.01%	0.256%
157	13.724	13.717	13.732	HH	6488	57970	1.29%	0.083%
158	13.757	13.732	13.779	HH	7180	193319	4.31%	0.275%
159	13.802	13.779	13.812	HH	7111	135013	3.01%	0.192%
160	13.834	13.812	13.848	HH	7943	161000	3.59%	0.229%
161	13.884	13.848	13.919	HH	202898	2723967	60.78%	3.878%
162	13.928	13.919	13.951	HH	7802	144123	3.22%	0.205%
163	13.974	13.951	14.013	HH	7763	285862	6.38%	0.407%
164	14.042	14.013	14.059	HH	7825	211814	4.73%	0.302%
165	14.103	14.059	14.148	HH	8356	427211	9.53%	0.608%
166	14.276	14.148	14.305	HH	10995	814005	18.16%	1.159%
167	14.321	14.305	14.336	HH	9026	167632	3.74%	0.239%
168	14.359	14.336	14.375	HH	8889	204148	4.55%	0.291%
169	14.394	14.375	14.404	HH	8888	152396	3.40%	0.217%
170	14.447	14.404	14.475	HH	11476	402860	8.99%	0.574%
171	14.507	14.475	14.609	HH	9919	739656	16.50%	1.053%
172	14.633	14.609	14.651	HH	9311	226486	5.05%	0.322%
173	14.671	14.651	14.725	HH	9757	410748	9.16%	0.585%
174	14.785	14.725	14.820	HH	162421	2578176	57.52%	3.671%
175	14.833	14.820	14.868	HH	10636	287150	6.41%	0.409%
176	14.901	14.868	14.919	HH	10604	309867	6.91%	0.441%
177	14.945	14.919	14.957	HH	13273	268121	5.98%	0.382%
178	14.990	14.957	15.023	HH	206557	2917460	65.09%	4.154%
179	15.037	15.023	15.054	HH	11808	216012	4.82%	0.308%
180	15.121	15.054	15.154	HH	12600	717797	16.02%	1.022%
181	15.188	15.154	15.208	HH	12958	402786	8.99%	0.573%
182	15.256	15.208	15.269	HH	13401	471701	10.52%	0.672%
183	15.371	15.269	15.450	HH	62377	2291109	51.12%	3.262%
184	15.471	15.450	15.482	HH	16125	305107	6.81%	0.434%
185	15.510	15.482	15.550	HH	21503	730910	16.31%	1.041%
186	15.593	15.550	15.641	HH	24875	1033316	23.05%	1.471%
187	15.658	15.641	15.675	HH	17449	347844	7.76%	0.495%
188	15.709	15.675	15.721	HH	17526	484088	10.80%	0.689%
189	15.781	15.721	15.801	HH	18405	861778	19.23%	1.227%
190	15.834	15.801	15.860	HH	18918	657268	14.66%	0.936%
191	15.889	15.860	15.918	HH	20247	663043	14.79%	0.944%
192	15.934	15.918	15.949	HH	19248	357238	7.97%	0.509%
193	16.015	15.949	16.066	HH	209674	3800036	84.78%	5.410%
194	16.079	16.066	16.092	HH	20502	311597	6.95%	0.444%

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195	16.206	16.092	16.218	HH	21970	1595875	35.61%	2.272%
196	16.267	16.218	16.280	HH	22811	842054	18.79%	1.199%
197	16.317	16.280	16.357	HH	32150	1208375	26.96%	1.720%
198	16.388	16.357	16.425	HH	31095	1098304	24.50%	1.564%
199	16.444	16.425	16.455	HH	25519	451376	10.07%	0.643%
200	16.499	16.455	16.553	HH	35701	1715505	38.28%	2.442%
201	16.582	16.553	16.608	HH	29614	936489	20.89%	1.333%
202	16.644	16.608	16.655	HH	29697	804595	17.95%	1.146%
203	16.668	16.655	16.681	HH	29948	474866	10.59%	0.676%
204	16.701	16.681	16.711	HH	30458	546456	12.19%	0.778%
205	16.733	16.711	16.743	HH	31144	582727	13.00%	0.830%
206	16.769	16.743	16.782	HH	31977	746309	16.65%	1.063%
207	16.834	16.782	16.854	HH	34447	1410033	31.46%	2.008%
208	16.891	16.854	16.909	HH	35592	1127245	25.15%	1.605%
209	16.967	16.909	17.001	HHA	222147	4481997	100.00%	6.381%
					Sum of corrected areas:		70236234	

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