

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121019\
 Data File : FG006305.D
 Signal(s) : FID1A.ch
 Acq On : 10 Dec 2019 13:01
 Sample : K6118-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.412	4.375	4.454	BH	9825	62284	0.15%	0.015%
2	4.478	4.454	4.493	PH	2910	11207	0.03%	0.003%
3	4.505	4.493	4.521	PH	1247	3374	0.01%	0.001%
4	4.534	4.521	4.547	PH	-117	-7448	-0.02%	-0.002%
5	4.587	4.547	4.604	PH	2522	13421	0.03%	0.003%
6	4.617	4.604	4.638	PH	1404	7221	0.02%	0.002%
7	4.660	4.638	4.682	PH	7761	73304	0.18%	0.018%
8	4.699	4.682	4.728	PH	2595	29890	0.07%	0.007%
9	4.743	4.728	4.756	PH	2950	24683	0.06%	0.006%
10	4.780	4.756	4.791	HH	3212	37135	0.09%	0.009%
11	4.806	4.791	4.832	HH	5885	83333	0.21%	0.020%
12	4.845	4.832	4.862	HH	2813	32253	0.08%	0.008%
13	4.891	4.862	4.910	HH	9749	130827	0.32%	0.032%
14	4.923	4.910	4.940	PH	1507	15977	0.04%	0.004%
15	4.955	4.940	4.989	HH	4271	33473	0.08%	0.008%
16	5.012	4.989	5.027	PH	4172	35911	0.09%	0.009%
17	5.041	5.027	5.052	HH	4021	38247	0.09%	0.009%
18	5.077	5.052	5.108	HH	8505	122916	0.30%	0.030%
19	5.139	5.108	5.186	HH	10879	173799	0.43%	0.042%
20	5.196	5.186	5.218	HH	1065	13094	0.03%	0.003%
21	5.243	5.218	5.253	HH	3513	39797	0.10%	0.010%
22	5.268	5.253	5.293	HH	5302	84278	0.21%	0.021%
23	5.302	5.293	5.308	HH	2706	21997	0.05%	0.005%
24	5.326	5.308	5.335	HH	7566	89989	0.22%	0.022%
25	5.344	5.335	5.376	HH	7810	110028	0.27%	0.027%
26	5.395	5.376	5.412	HH	4462	67186	0.17%	0.016%
27	5.431	5.412	5.447	HH	31454	298952	0.74%	0.073%
28	5.468	5.447	5.500	HH	20126	317021	0.78%	0.077%
29	5.509	5.500	5.542	HH	3720	78588	0.19%	0.019%
30	5.569	5.542	5.600	HH	2794	72113	0.18%	0.018%
31	5.625	5.600	5.687	HH	14908	314107	0.78%	0.077%
32	5.737	5.687	5.765	HH	21666	467734	1.16%	0.114%
33	5.782	5.765	5.800	HH	10588	137299	0.34%	0.033%
34	5.830	5.800	5.869	HH	16783	351954	0.87%	0.086%
35	5.886	5.869	5.914	HH	8958	177688	0.44%	0.043%
36	5.933	5.914	5.946	HH	11309	154748	0.38%	0.038%

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37	5.955	5.946	5.972	HH	9104	129165	0.32%	0.031%
38	5.983	5.972	5.994	HH	10153	115091	0.28%	0.028%
39	6.012	5.994	6.042	HH	26827	435144	1.08%	0.106%
40	6.058	6.042	6.098	HH	12627	236183	0.58%	0.058%
41	6.122	6.098	6.150	HH	21029	363234	0.90%	0.089%
42	6.169	6.150	6.191	HH	13733	227268	0.56%	0.055%
43	6.209	6.191	6.226	HH	16999	223509	0.55%	0.054%
44	6.246	6.226	6.269	HH	15644	288605	0.71%	0.070%
45	6.283	6.269	6.302	HH	10769	150528	0.37%	0.037%
46	6.359	6.302	6.375	HH	21768	488315	1.21%	0.119%
47	6.394	6.375	6.425	HH	55499	675804	1.67%	0.165%
48	6.438	6.425	6.455	HH	15558	194760	0.48%	0.047%
49	6.464	6.455	6.480	HH	7368	98664	0.24%	0.024%
50	6.501	6.480	6.513	HH	10495	162544	0.40%	0.040%
51	6.541	6.513	6.562	HH	28877	454161	1.12%	0.111%
52	6.578	6.562	6.594	HH	12530	203175	0.50%	0.050%
53	6.610	6.594	6.643	HH	17768	309080	0.76%	0.075%
54	6.666	6.643	6.678	HH	16500	257716	0.64%	0.063%
55	6.693	6.678	6.707	HH	17135	245880	0.61%	0.060%
56	6.720	6.707	6.731	HH	15336	174027	0.43%	0.042%
57	6.745	6.731	6.769	HH	16123	282621	0.70%	0.069%
58	6.814	6.769	6.834	HH	51137	761330	1.88%	0.186%
59	6.847	6.834	6.860	HH	13332	172819	0.43%	0.042%
60	6.897	6.860	6.913	HH	18154	475428	1.18%	0.116%
61	6.941	6.913	6.952	HH	17949	385245	0.95%	0.094%
62	6.968	6.952	6.979	HH	22258	308160	0.76%	0.075%
63	6.984	6.979	7.006	HH	20660	261236	0.65%	0.064%
64	7.041	7.006	7.063	HH	69469	930069	2.30%	0.227%
65	7.082	7.063	7.097	HH	26468	366836	0.91%	0.089%
66	7.110	7.097	7.155	HH	19898	537478	1.33%	0.131%
67	7.174	7.155	7.217	HH	47392	774806	1.92%	0.189%
68	7.232	7.217	7.247	HH	14424	215062	0.53%	0.052%
69	7.303	7.247	7.328	HH	104394	1619585	4.01%	0.395%
70	7.337	7.328	7.351	HH	21086	247417	0.61%	0.060%
71	7.367	7.351	7.379	HH	24828	316623	0.78%	0.077%
72	7.394	7.379	7.449	HH	20550	644703	1.60%	0.157%
73	7.473	7.449	7.482	HH	20423	316426	0.78%	0.077%
74	7.497	7.482	7.507	HH	27194	347302	0.86%	0.085%
75	7.516	7.507	7.531	HH	26294	296584	0.73%	0.072%
76	7.546	7.531	7.576	HH	20171	375618	0.93%	0.092%
77	7.601	7.576	7.619	HH	19084	367464	0.91%	0.090%
78	7.639	7.619	7.658	HH	30722	488647	1.21%	0.119%
79	7.671	7.658	7.683	HH	16688	225167	0.56%	0.055%
80	7.708	7.683	7.717	HH	15984	321842	0.80%	0.078%
81	7.746	7.717	7.798	HH	28300	1053459	2.61%	0.257%
82	7.815	7.798	7.840	HH	24615	511804	1.27%	0.125%
83	7.856	7.840	7.886	HH	25338	534218	1.32%	0.130%
84	7.918	7.886	7.933	HH	43462	782076	1.94%	0.191%
85	7.944	7.933	7.961	HH	30816	392405	0.97%	0.096%
86	7.982	7.961	8.055	HH	39645	1458288	3.61%	0.356%
87	8.115	8.055	8.129	HH	59771	1292470	3.20%	0.315%
88	8.155	8.129	8.185	HH	107029	1879530	4.65%	0.458%
89	8.203	8.185	8.232	HH	30366	658445	1.63%	0.161%

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90	8.262	8.232	8.290	HH	55616	1213159	3.00%	0.296%
91	8.304	8.290	8.324	HH	54717	771510	1.91%	0.188%
92	8.338	8.324	8.352	HH	30677	452724	1.12%	0.110%
93	8.362	8.352	8.372	HH	25936	285467	0.71%	0.070%
94	8.393	8.372	8.428	HH	35726	894445	2.21%	0.218%
95	8.440	8.428	8.451	HH	18988	258581	0.64%	0.063%
96	8.461	8.451	8.475	HH	19043	258595	0.64%	0.063%
97	8.562	8.475	8.575	HH	28751	1353976	3.35%	0.330%
98	8.592	8.575	8.613	HH	51489	781486	1.93%	0.191%
99	8.633	8.613	8.658	HH	39361	828375	2.05%	0.202%
100	8.681	8.658	8.711	HH	58683	1137704	2.82%	0.277%
101	8.732	8.711	8.751	HH	29877	551398	1.36%	0.134%
102	8.767	8.751	8.786	HH	25941	460666	1.14%	0.112%
103	8.818	8.786	8.841	HH	36519	910769	2.25%	0.222%
104	8.860	8.841	8.878	HH	35614	612511	1.52%	0.149%
105	8.909	8.878	8.922	HH	26242	646580	1.60%	0.158%
106	8.963	8.922	9.002	HH	118571	2268887	5.61%	0.553%
107	9.030	9.002	9.067	HH	458758	5307287	13.13%	1.294%
108	9.083	9.067	9.108	HH	26597	556242	1.38%	0.136%
109	9.139	9.108	9.155	HH	35357	733312	1.81%	0.179%
110	9.171	9.155	9.193	HH	34549	607233	1.50%	0.148%
111	9.228	9.193	9.244	HH	29827	807130	2.00%	0.197%
112	9.272	9.244	9.291	HH	34982	795679	1.97%	0.194%
113	9.326	9.291	9.347	HH	57284	1316463	3.26%	0.321%
114	9.362	9.347	9.392	HH	71879	1191976	2.95%	0.291%
115	9.413	9.392	9.426	HH	34478	630690	1.56%	0.154%
116	9.454	9.426	9.472	HH	41132	941034	2.33%	0.229%
117	9.507	9.472	9.525	HH	41922	1012444	2.51%	0.247%
118	9.534	9.525	9.551	HH	27456	409736	1.01%	0.100%
119	9.566	9.551	9.602	HH	29714	792406	1.96%	0.193%
120	9.621	9.602	9.633	HH	26179	452677	1.12%	0.110%
121	9.643	9.633	9.651	HH	25967	282942	0.70%	0.069%
122	9.679	9.651	9.699	HH	40197	945466	2.34%	0.231%
123	9.726	9.699	9.752	HH	128189	1924939	4.76%	0.469%
124	9.772	9.752	9.820	HH	34048	1182335	2.93%	0.288%
125	9.834	9.820	9.881	HH	26186	867269	2.15%	0.211%
126	9.927	9.881	9.965	HH	28837	1174742	2.91%	0.286%
127	10.000	9.965	10.024	HH	24140	799653	1.98%	0.195%
128	10.066	10.024	10.075	HH	33820	814682	2.02%	0.199%
129	10.109	10.075	10.135	HH	66201	1474113	3.65%	0.359%
130	10.155	10.135	10.168	HH	31716	571996	1.42%	0.139%
131	10.195	10.168	10.209	HH	41837	848963	2.10%	0.207%
132	10.223	10.209	10.239	HH	40801	655027	1.62%	0.160%
133	10.262	10.239	10.312	HH	47355	1350883	3.34%	0.329%
134	10.344	10.312	10.370	HH	38227	1053940	2.61%	0.257%
135	10.398	10.370	10.421	HH	38127	986617	2.44%	0.241%
136	10.452	10.421	10.486	HH	128555	2175418	5.38%	0.530%
137	10.517	10.486	10.588	HH	318600	5230014	12.94%	1.275%
138	10.610	10.588	10.622	HH	28057	550459	1.36%	0.134%
139	10.636	10.622	10.654	HH	29252	524589	1.30%	0.128%
140	10.665	10.654	10.680	HH	25865	386822	0.96%	0.094%
141	10.709	10.680	10.717	HH	29248	614303	1.52%	0.150%

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142	10.746	10.717	10.794	HH	240189	3660168	9.06%	0.892%
143	10.816	10.794	10.880	HH	104274	2388981	5.91%	0.583%
144	10.899	10.880	10.921	HH	34973	710390	1.76%	0.173%
145	10.950	10.921	10.983	HH	32399	1009132	2.50%	0.246%
146	11.003	10.983	11.014	HH	26354	480909	1.19%	0.117%
147	11.044	11.014	11.062	HH	40681	908329	2.25%	0.221%
148	11.083	11.062	11.107	HH	31984	781071	1.93%	0.190%
149	11.143	11.107	11.179	HH	115976	2212377	5.47%	0.539%
150	11.231	11.179	11.286	HH	59646	2492118	6.17%	0.608%
151	11.294	11.286	11.306	HH	27671	317933	0.79%	0.078%
152	11.325	11.306	11.353	HH	31176	798053	1.97%	0.195%
153	11.383	11.353	11.402	HH	42323	943521	2.33%	0.230%
154	11.429	11.402	11.474	HH	37024	1369436	3.39%	0.334%
155	11.490	11.474	11.505	HH	30871	541317	1.34%	0.132%
156	11.531	11.505	11.546	HH	84006	1287822	3.19%	0.314%
157	11.563	11.546	11.594	HH	92673	1557144	3.85%	0.380%
158	11.624	11.594	11.634	HH	54092	930947	2.30%	0.227%
159	11.648	11.634	11.664	HH	75746	1009276	2.50%	0.246%
160	11.679	11.664	11.691	HH	64285	855974	2.12%	0.209%
161	11.709	11.691	11.751	HH	101872	1807353	4.47%	0.441%
162	11.802	11.751	11.834	HH	99583	2335450	5.78%	0.569%
163	11.872	11.834	11.905	HH	839243	10512668	26.01%	2.563%
164	11.923	11.905	11.971	HH	36849	1215615	3.01%	0.296%
165	11.997	11.971	12.036	HH	47432	1320591	3.27%	0.322%
166	12.088	12.036	12.118	HH	72336	2131754	5.28%	0.520%
167	12.136	12.118	12.151	HH	33385	601190	1.49%	0.147%
168	12.168	12.151	12.182	HH	35544	615750	1.52%	0.150%
169	12.205	12.182	12.230	HH	39851	1020930	2.53%	0.249%
170	12.263	12.230	12.285	HH	37629	1104298	2.73%	0.269%
171	12.308	12.285	12.349	HH	49517	1542665	3.82%	0.376%
172	12.378	12.349	12.396	HH	44575	1008877	2.50%	0.246%
173	12.428	12.396	12.470	HH	105961	2759889	6.83%	0.673%
174	12.488	12.470	12.514	HH	50083	1166517	2.89%	0.284%
175	12.542	12.514	12.590	HH	334581	4845041	11.99%	1.181%
176	12.629	12.590	12.639	HH	31948	859317	2.13%	0.210%
177	12.678	12.639	12.703	HH	49140	1494137	3.70%	0.364%
178	12.722	12.703	12.735	HH	47528	803257	1.99%	0.196%
179	12.755	12.735	12.807	HH	50793	1766615	4.37%	0.431%
180	12.838	12.807	12.854	HH	325991	4122104	10.20%	1.005%
181	12.893	12.854	12.917	HH	1991250	31106633	76.98%	7.585%
182	12.952	12.917	13.015	HH	2554706	40410630	100.00%	9.853%
183	13.036	13.015	13.070	HH	89095	1805110	4.47%	0.440%
184	13.104	13.070	13.128	HH	366065	5056870	12.51%	1.233%
185	13.149	13.128	13.185	HH	75931	1987662	4.92%	0.485%
186	13.198	13.185	13.211	HH	47537	710770	1.76%	0.173%
187	13.227	13.211	13.243	HH	48565	885035	2.19%	0.216%
188	13.290	13.243	13.358	HH	64617	3344620	8.28%	0.816%
189	13.396	13.358	13.412	HH	115265	2375989	5.88%	0.579%
190	13.422	13.412	13.468	HH	96178	2136737	5.29%	0.521%
191	13.485	13.468	13.502	HH	46723	914196	2.26%	0.223%
192	13.529	13.502	13.551	HH	86638	1851890	4.58%	0.452%
193	13.567	13.551	13.585	HH	74100	1184846	2.93%	0.289%
194	13.611	13.585	13.629	HH	77267	1593904	3.94%	0.389%

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195	13.693	13.629	13.712	HH	80069	2897569	7.17%	0.707%
196	13.733	13.712	13.780	HH	83402	2252959	5.58%	0.549%
197	13.787	13.780	13.798	HH	43790	481049	1.19%	0.117%
198	13.805	13.798	13.816	HH	44794	463505	1.15%	0.113%
199	13.846	13.816	13.862	HH	48384	1295780	3.21%	0.316%
200	13.890	13.862	13.915	HH	100465	2290736	5.67%	0.559%
201	13.928	13.915	13.954	HH	73502	1430850	3.54%	0.349%
202	13.974	13.954	13.990	HH	54202	1118406	2.77%	0.273%
203	14.030	13.990	14.052	HH	65138	2120709	5.25%	0.517%
204	14.074	14.052	14.092	HH	102852	1876672	4.64%	0.458%
205	14.108	14.092	14.126	HH	86400	1510704	3.74%	0.368%
206	14.140	14.126	14.152	HH	69624	1017642	2.52%	0.248%
207	14.166	14.152	14.202	HH	73453	2042096	5.05%	0.498%
208	14.233	14.202	14.282	HH	106521	3492498	8.64%	0.852%
209	14.318	14.282	14.337	HH	83129	2191418	5.42%	0.534%
210	14.383	14.337	14.422	HH	99107	3562735	8.82%	0.869%
211	14.443	14.422	14.465	HH	72920	1623784	4.02%	0.396%
212	14.498	14.465	14.525	HH	157296	3206558	7.93%	0.782%
213	14.563	14.525	14.604	HH	67225	2795208	6.92%	0.682%
214	14.616	14.604	14.621	HH	53985	567596	1.40%	0.138%
215	14.646	14.621	14.664	HH	70374	1591524	3.94%	0.388%
216	14.691	14.664	14.713	HH	220719	3890287	9.63%	0.949%
217	14.734	14.713	14.759	HH	206862	3417404	8.46%	0.833%
218	14.773	14.759	14.793	HH	63977	1231907	3.05%	0.300%
219	14.850	14.793	14.874	HH	102444	3508792	8.68%	0.856%
220	14.889	14.874	14.928	HH	70611	2219980	5.49%	0.541%
221	14.941	14.928	14.960	HH	67002	1225628	3.03%	0.299%
222	15.000	14.960	15.016	HH	82475	2405561	5.95%	0.587%
223	15.030	15.016	15.047	HH	76851	1386817	3.43%	0.338%
224	15.084	15.047	15.112	HH	153843	3853580	9.54%	0.940%
225	15.144	15.112	15.183	HH	77703	3210178	7.94%	0.783%
226	15.209	15.183	15.239	HH	85143	2526166	6.25%	0.616%
227	15.278	15.239	15.296	HH	98329	2781582	6.88%	0.678%
228	15.309	15.296	15.323	HH	81520	1268139	3.14%	0.309%
229	15.352	15.323	15.372	HH	113037	2740974	6.78%	0.668%
230	15.390	15.372	15.422	HH	96099	2483108	6.14%	0.605%
231	15.438	15.422	15.449	HH	85667	1337669	3.31%	0.326%
232	15.461	15.449	15.474	HH	85175	1259822	3.12%	0.307%
233	15.513	15.474	15.560	HH	108468	4752597	11.76%	1.159%
234	15.587	15.560	15.614	HH	89891	2737487	6.77%	0.667%
235	15.641	15.614	15.653	HH	87115	1941293	4.80%	0.473%
236	15.703	15.653	15.748	HH	112796	5362420	13.27%	1.308%
237	15.775	15.748	15.835	HH	99721	4769217	11.80%	1.163%
238	15.900	15.835	15.911	HH	107246	4378649	10.84%	1.068%
239	15.932	15.911	15.958	HH	133268	3213952	7.95%	0.784%
240	15.970	15.958	15.993	HH	103216	2125674	5.26%	0.518%
241	16.019	15.993	16.064	HH	113135	4544681	11.25%	1.108%
242	16.083	16.064	16.106	HH	118403	2822244	6.98%	0.688%
243	16.145	16.106	16.155	HH	119215	3254276	8.05%	0.793%
244	16.177	16.155	16.200	HH	132231	3230023	7.99%	0.788%
245	16.234	16.200	16.304	HH	253837	9632515	23.84%	2.349%
246	16.361	16.304	16.391	HH	150484	6721128	16.63%	1.639%

						rteres		
247	16.416	16.391	16.432	HH	126483	3035150	7.51%	0.740%
248	16.451	16.432	16.464	HH	129899	2453539	6.07%	0.598%
249	16.478	16.464	16.491	HH	125391	1966982	4.87%	0.480%
250	16.554	16.491	16.583	HH	245357	9200638	22.77%	2.243%
251	16.613	16.583	16.665	HH	254465	8337086	20.63%	2.033%
						Sum of corrected areas:	410119647	

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