

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121219\
 Data File : FG006349.D
 Signal(s) : FID1A.ch
 Acq On : 12 Dec 2019 11:12
 Sample : K6247-02 5X
 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	4.419	4.375	4.429	BH	4	-1175	-0.03%	-0.003%
2	4.454	4.429	4.471	PH	40	-802	-0.02%	-0.002%
3	4.486	4.471	4.503	PH	214	1323	0.03%	0.004%
4	4.512	4.503	4.547	PH	102	-195	-0.00%	-0.001%
5	4.563	4.547	4.575	PH	498	3398	0.08%	0.010%
6	4.595	4.575	4.620	HH	7414	62861	1.54%	0.176%
7	4.663	4.620	4.753	PH	10725	98851	2.43%	0.278%
8	4.788	4.753	4.822	PH	221	1587	0.04%	0.004%
9	4.844	4.822	4.867	PH	41	-1107	-0.03%	-0.003%
10	4.885	4.867	4.902	PH	174	-104	-0.00%	-0.000%
11	4.935	4.902	4.997	PH	178	-1201	-0.03%	-0.003%
12	5.019	4.997	5.057	PH	267	-219	-0.01%	-0.001%
13	5.079	5.057	5.098	PH	436	2279	0.06%	0.006%
14	5.150	5.098	5.198	PH	873	11592	0.28%	0.033%
15	5.219	5.198	5.246	PH	434	2013	0.05%	0.006%
16	5.275	5.246	5.296	PH	1368	12961	0.32%	0.036%
17	5.317	5.296	5.408	PH	149	-8735	-0.21%	-0.025%
18	5.437	5.408	5.446	PH	-150	-4324	-0.11%	-0.012%
19	5.462	5.446	5.479	PH	75	-1581	-0.04%	-0.004%
20	5.496	5.479	5.520	PH	128	-1953	-0.05%	-0.005%
21	5.535	5.520	5.582	PH	6	-6464	-0.16%	-0.018%
22	5.650	5.582	5.684	PH	523	-4583	-0.11%	-0.013%
23	5.743	5.684	5.762	PH	1025	13031	0.32%	0.037%
24	5.771	5.762	5.778	PH	-45	-385	-0.01%	-0.001%
25	5.791	5.778	5.823	PH	135	-2599	-0.06%	-0.007%
26	5.848	5.823	5.865	PH	-202	-5676	-0.14%	-0.016%
27	5.882	5.865	5.902	PH	911	4668	0.11%	0.013%
28	5.923	5.902	5.945	PH	28	-3084	-0.08%	-0.009%
29	5.965	5.945	5.988	PH	17	-2865	-0.07%	-0.008%
30	6.015	5.988	6.048	PH	74757	663538	16.29%	1.863%
31	6.066	6.048	6.103	HH	2973	25330	0.62%	0.071%
32	6.146	6.103	6.164	PH	58	-3381	-0.08%	-0.009%
33	6.178	6.164	6.204	PH	-45	-3892	-0.10%	-0.011%
34	6.242	6.204	6.274	PH	252	-3777	-0.09%	-0.011%
35	6.288	6.274	6.308	PH	-20	-2443	-0.06%	-0.007%
36	6.316	6.308	6.335	PH	-67	-2501	-0.06%	-0.007%

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37	6.363	6.335	6.375	PH	-109	-3874	-0.10%	-0.011%
38	6.403	6.375	6.428	PH	220	-2545	-0.06%	-0.007%
39	6.454	6.428	6.505	PH	3889	36503	0.90%	0.102%
40	6.514	6.505	6.522	PH	-90	-1765	-0.04%	-0.005%
41	6.547	6.522	6.591	PH	37	-6376	-0.16%	-0.018%
42	6.606	6.591	6.635	PH	-81	-4779	-0.12%	-0.013%
43	6.652	6.635	6.728	PH	1431	7738	0.19%	0.022%
44	6.760	6.728	6.789	PH	2374	19543	0.48%	0.055%
45	6.819	6.789	6.838	PH	-46	-4439	-0.11%	-0.012%
46	6.901	6.838	6.935	PH	2385	13905	0.34%	0.039%
47	6.959	6.935	7.009	PH	1158	5839	0.14%	0.016%
48	7.046	7.009	7.074	PH	82095	751562	18.45%	2.110%
49	7.108	7.074	7.158	HH	7047	93144	2.29%	0.261%
50	7.180	7.158	7.216	PH	42497	386264	9.48%	1.084%
51	7.229	7.216	7.251	PH	29	-1242	-0.03%	-0.003%
52	7.290	7.251	7.362	PH	334	-7533	-0.18%	-0.021%
53	7.385	7.362	7.438	PH	636	799	0.02%	0.002%
54	7.449	7.438	7.458	PH	-239	-3079	-0.08%	-0.009%
55	7.484	7.458	7.508	PH	472	1378	0.03%	0.004%
56	7.528	7.508	7.562	PH	94	-2497	-0.06%	-0.007%
57	7.572	7.562	7.584	PH	-126	-2603	-0.06%	-0.007%
58	7.604	7.584	7.628	PH	-110	-5492	-0.13%	-0.015%
59	7.681	7.628	7.717	PH	746	58	0.00%	0.000%
60	7.762	7.717	7.796	PH	24124	227504	5.58%	0.639%
61	7.805	7.796	7.829	PH	45	-980	-0.02%	-0.003%
62	7.856	7.829	7.880	PH	112	-2841	-0.07%	-0.008%
63	7.908	7.880	7.933	PH	8095	81804	2.01%	0.230%
64	7.944	7.933	7.968	HH	770	9721	0.24%	0.027%
65	8.014	7.968	8.057	PH	7346	134667	3.31%	0.378%
66	8.081	8.057	8.097	PH	1920	18441	0.45%	0.052%
67	8.121	8.097	8.135	HH	13123	131835	3.24%	0.370%
68	8.147	8.135	8.171	HH	8025	80364	1.97%	0.226%
69	8.186	8.171	8.216	HH	331	1363	0.03%	0.004%
70	8.242	8.216	8.251	PH	2071	17688	0.43%	0.050%
71	8.269	8.251	8.295	HH	7680	109651	2.69%	0.308%
72	8.310	8.295	8.332	HH	5244	57653	1.42%	0.162%
73	8.344	8.332	8.370	HH	520	5798	0.14%	0.016%
74	8.391	8.370	8.412	HH	2226	18825	0.46%	0.053%
75	8.429	8.412	8.461	PH	489	1243	0.03%	0.003%
76	8.477	8.461	8.490	PH	-159	-3159	-0.08%	-0.009%
77	8.504	8.490	8.523	PH	-65	-2590	-0.06%	-0.007%
78	8.552	8.523	8.570	PH	4838	44065	1.08%	0.124%
79	8.597	8.570	8.621	HH	179630	1655030	40.63%	4.646%
80	8.637	8.621	8.668	HH	7247	72148	1.77%	0.203%
81	8.706	8.668	8.725	HH	2084	23400	0.57%	0.066%
82	8.740	8.725	8.779	HH	1184	12596	0.31%	0.035%
83	8.789	8.779	8.794	HH	174	1050	0.03%	0.003%
84	8.830	8.794	8.844	HH	6468	78042	1.92%	0.219%
85	8.867	8.844	8.930	HH	83457	834513	20.49%	2.343%
86	8.963	8.930	8.975	HH	1024	18689	0.46%	0.052%
87	8.989	8.975	9.007	HH	1925	18755	0.46%	0.053%
88	9.027	9.007	9.107	HH	2124	23913	0.59%	0.067%
89	9.143	9.107	9.159	PH	1942	21219	0.52%	0.060%

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90	9.172	9.159	9.200	HH	1542	14390	0.35%	0.040%
91	9.233	9.200	9.247	PH	1113	12070	0.30%	0.034%
92	9.276	9.247	9.302	HH	1855	26735	0.66%	0.075%
93	9.324	9.302	9.337	HH	879	12652	0.31%	0.036%
94	9.366	9.337	9.413	HH	123097	1215493	29.84%	3.412%
95	9.444	9.413	9.466	HH	1997	44499	1.09%	0.125%
96	9.480	9.466	9.492	HH	3826	38426	0.94%	0.108%
97	9.513	9.492	9.553	HH	11573	176352	4.33%	0.495%
98	9.571	9.553	9.606	HH	7592	86792	2.13%	0.244%
99	9.627	9.606	9.657	HH	930	15684	0.39%	0.044%
100	9.681	9.657	9.707	HH	11314	121222	2.98%	0.340%
101	9.727	9.707	9.752	HH	3627	41044	1.01%	0.115%
102	9.779	9.752	9.826	HH	14973	191801	4.71%	0.538%
103	9.841	9.826	9.854	HH	2047	21152	0.52%	0.059%
104	9.870	9.854	9.915	HH	2628	37427	0.92%	0.105%
105	9.948	9.915	10.009	HH	2704	37270	0.91%	0.105%
106	10.038	10.009	10.075	PH	4406	46265	1.14%	0.130%
107	10.088	10.075	10.098	HH	691	6837	0.17%	0.019%
108	10.111	10.098	10.130	HH	764	9283	0.23%	0.026%
109	10.152	10.130	10.178	HH	2111	27695	0.68%	0.078%
110	10.231	10.178	10.252	HH	8809	130793	3.21%	0.367%
111	10.268	10.252	10.301	HH	3698	43057	1.06%	0.121%
112	10.347	10.301	10.382	HH	5270	84672	2.08%	0.238%
113	10.404	10.382	10.430	HH	3408	50896	1.25%	0.143%
114	10.453	10.430	10.486	HH	1983	36492	0.90%	0.102%
115	10.512	10.486	10.524	HH	3403	47043	1.15%	0.132%
116	10.552	10.524	10.593	HH	20398	312719	7.68%	0.878%
117	10.640	10.593	10.657	HH	3221	56239	1.38%	0.158%
118	10.672	10.657	10.692	HH	2073	28241	0.69%	0.079%
119	10.751	10.692	10.797	HH	391775	4073539	100.00%	11.436%
120	10.820	10.797	10.837	HH	42528	445124	10.93%	1.250%
121	10.852	10.837	10.881	HH	22205	245766	6.03%	0.690%
122	10.903	10.881	10.935	HH	1780	42611	1.05%	0.120%
123	10.949	10.935	10.967	HH	1226	17561	0.43%	0.049%
124	10.993	10.967	11.019	HH	5416	69191	1.70%	0.194%
125	11.049	11.019	11.088	HH	22878	257489	6.32%	0.723%
126	11.097	11.088	11.115	HH	1035	14099	0.35%	0.040%
127	11.140	11.115	11.161	HH	2473	49489	1.21%	0.139%
128	11.206	11.161	11.221	HH	2415	70907	1.74%	0.199%
129	11.276	11.221	11.304	HH	5092	127436	3.13%	0.358%
130	11.327	11.304	11.358	HH	3188	51889	1.27%	0.146%
131	11.385	11.358	11.406	HH	2690	45235	1.11%	0.127%
132	11.425	11.406	11.441	HH	1422	24204	0.59%	0.068%
133	11.454	11.441	11.471	HH	1179	17052	0.42%	0.048%
134	11.489	11.471	11.508	HH	2729	38315	0.94%	0.108%
135	11.533	11.508	11.548	HH	16767	193322	4.75%	0.543%
136	11.564	11.548	11.601	HH	20788	255577	6.27%	0.718%
137	11.651	11.601	11.670	HH	42819	542410	13.32%	1.523%
138	11.681	11.670	11.694	HH	9297	102637	2.52%	0.288%
139	11.710	11.694	11.750	HH	11914	152991	3.76%	0.430%
140	11.779	11.750	11.791	HH	3952	60623	1.49%	0.170%
141	11.803	11.791	11.855	HH	4079	79003	1.94%	0.222%

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142	11.892	11.855	11.973	HH	7817	175874	4.32%	0.494%
143	11.999	11.973	12.041	HH	13371	182441	4.48%	0.512%
144	12.068	12.041	12.098	HH	1740	49638	1.22%	0.139%
145	12.138	12.098	12.157	HH	2463	50870	1.25%	0.143%
146	12.171	12.157	12.181	HH	1403	18534	0.45%	0.052%
147	12.190	12.181	12.211	HH	1356	21674	0.53%	0.061%
148	12.240	12.211	12.285	HH	2724	80441	1.97%	0.226%
149	12.308	12.285	12.348	HH	3298	76767	1.88%	0.216%
150	12.379	12.348	12.402	HH	9908	141022	3.46%	0.396%
151	12.421	12.402	12.442	HH	5996	91969	2.26%	0.258%
152	12.454	12.442	12.466	HH	3038	39830	0.98%	0.112%
153	12.481	12.466	12.499	HH	3547	53509	1.31%	0.150%
154	12.542	12.499	12.583	HH	271904	2964242	72.77%	8.322%
155	12.603	12.583	12.626	HH	4733	66831	1.64%	0.188%
156	12.688	12.626	12.699	HH	3794	94269	2.31%	0.265%
157	12.724	12.699	12.808	HH	8377	241189	5.92%	0.677%
158	12.837	12.808	12.866	HH	179756	1965186	48.24%	5.517%
159	12.888	12.866	12.904	HH	24110	266342	6.54%	0.748%
160	12.921	12.904	12.985	HH	21199	307820	7.56%	0.864%
161	13.004	12.985	13.015	HH	5664	68338	1.68%	0.192%
162	13.034	13.015	13.061	HH	15914	208138	5.11%	0.584%
163	13.097	13.061	13.121	HH	9998	140006	3.44%	0.393%
164	13.152	13.121	13.172	HH	2435	59651	1.46%	0.167%
165	13.190	13.172	13.200	HH	4739	57420	1.41%	0.161%
166	13.219	13.200	13.257	HH	6975	146206	3.59%	0.410%
167	13.283	13.257	13.311	HH	8503	145529	3.57%	0.409%
168	13.318	13.311	13.345	HH	1758	29449	0.72%	0.083%
169	13.412	13.345	13.456	HH	25833	459301	11.28%	1.289%
170	13.474	13.456	13.491	HH	3275	50914	1.25%	0.143%
171	13.518	13.491	13.541	HH	23081	315044	7.73%	0.884%
172	13.557	13.541	13.580	HH	9104	129814	3.19%	0.364%
173	13.601	13.580	13.627	HH	7089	129066	3.17%	0.362%
174	13.684	13.627	13.707	HH	7486	214944	5.28%	0.603%
175	13.726	13.707	13.763	HH	7858	130454	3.20%	0.366%
176	13.801	13.763	13.816	HH	2998	78811	1.93%	0.221%
177	13.839	13.816	13.861	HH	3134	71115	1.75%	0.200%
178	13.902	13.861	13.920	HH	2571	81362	2.00%	0.228%
179	13.933	13.920	13.955	HH	2745	50660	1.24%	0.142%
180	13.977	13.955	13.993	HH	2978	56295	1.38%	0.158%
181	14.008	13.993	14.031	HH	2615	50915	1.25%	0.143%
182	14.041	14.031	14.054	HH	1957	25208	0.62%	0.071%
183	14.091	14.054	14.120	HH	4835	133373	3.27%	0.374%
184	14.161	14.120	14.182	HH	7105	183394	4.50%	0.515%
185	14.200	14.182	14.220	HH	3728	74768	1.84%	0.210%
186	14.235	14.220	14.281	HH	3625	107455	2.64%	0.302%
187	14.316	14.281	14.351	HH	11342	210089	5.16%	0.590%
188	14.380	14.351	14.404	HH	20815	295687	7.26%	0.830%
189	14.438	14.404	14.463	HH	7052	178882	4.39%	0.502%
190	14.494	14.463	14.526	HH	21230	340043	8.35%	0.955%
191	14.558	14.526	14.598	HH	5991	167428	4.11%	0.470%
192	14.639	14.598	14.658	HH	6407	128250	3.15%	0.360%
193	14.686	14.658	14.703	HH	53245	689660	16.93%	1.936%
194	14.727	14.703	14.758	HH	70487	991958	24.35%	2.785%

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195	14.772	14.758	14.794	HH	3125	57491	1.41%	0.161%
196	14.846	14.794	14.895	HH	17630	366521	9.00%	1.029%
197	14.915	14.895	14.924	HH	4091	62551	1.54%	0.176%
198	14.935	14.924	14.958	HH	4534	71570	1.76%	0.201%
199	14.997	14.958	15.009	HH	5980	122673	3.01%	0.344%
200	15.024	15.009	15.036	HH	7029	93923	2.31%	0.264%
201	15.040	15.036	15.057	HH	6189	67365	1.65%	0.189%
202	15.081	15.057	15.109	HH	17929	299450	7.35%	0.841%
203	15.119	15.109	15.145	HH	5127	96633	2.37%	0.271%
204	15.160	15.145	15.179	HH	4181	75494	1.85%	0.212%
205	15.204	15.179	15.230	HH	7911	150406	3.69%	0.422%
206	15.250	15.230	15.276	HH	4146	100269	2.46%	0.281%
207	15.305	15.276	15.321	HH	5813	119928	2.94%	0.337%
208	15.345	15.321	15.367	HH	9091	172009	4.22%	0.483%
209	15.384	15.367	15.408	HH	5834	106491	2.61%	0.299%
210	15.431	15.408	15.468	HH	4587	138292	3.39%	0.388%
211	15.502	15.468	15.551	HH	8571	279214	6.85%	0.784%
212	15.585	15.551	15.640	HH	6272	214285	5.26%	0.602%
213	15.665	15.640	15.677	HH	4834	85119	2.09%	0.239%
214	15.699	15.677	15.725	HH	10186	177331	4.35%	0.498%
215	15.768	15.725	15.789	HH	4550	141999	3.49%	0.399%
216	15.799	15.789	15.820	HH	3150	55273	1.36%	0.155%
217	15.838	15.820	15.855	HH	3239	63767	1.57%	0.179%
218	15.894	15.855	15.911	HH	3280	104575	2.57%	0.294%
219	15.957	15.911	15.988	HH	4874	177800	4.36%	0.499%
220	16.012	15.988	16.031	HH	5668	115105	2.83%	0.323%
221	16.075	16.031	16.107	HH	5937	205884	5.05%	0.578%
222	16.160	16.107	16.189	HH	7817	275366	6.76%	0.773%
223	16.222	16.189	16.242	HH	50557	732210	17.97%	2.056%
224	16.250	16.242	16.291	HH	22164	308141	7.56%	0.865%
225	16.303	16.291	16.313	HH	3930	50196	1.23%	0.141%
226	16.352	16.313	16.373	HH	10515	215576	5.29%	0.605%
227	16.389	16.373	16.429	HH	5666	157915	3.88%	0.443%
228	16.472	16.429	16.486	HH	5439	156958	3.85%	0.441%
229	16.542	16.486	16.569	HH	27197	611494	15.01%	1.717%
230	16.598	16.569	16.619	HH	27786	418524	10.27%	1.175%
231	16.627	16.619	16.653	HH	8541	132896	3.26%	0.373%
					Sum of corrected areas:	35619778		

FG112619.M Thu Dec 12 14:00:01 2019