

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091319\
 Data File : FG005935.D
 Signal(s) : FID1A.ch
 Acq On : 13 Sep 2019 22:33
 Sample : K4847-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.434	4.415	4.460	BH	175	831	0.05%	0.005%
2	4.478	4.460	4.500	PH	29	-326	-0.02%	-0.002%
3	4.525	4.500	4.561	PH	70	-1565	-0.09%	-0.009%
4	4.584	4.561	4.637	PH	1854	19160	1.12%	0.111%
5	4.648	4.637	4.698	PH	24	-2472	-0.14%	-0.014%
6	4.708	4.698	4.789	PH	-71	-8998	-0.53%	-0.052%
7	4.842	4.789	4.878	PH	-166	-11623	-0.68%	-0.067%
8	4.891	4.878	4.961	PH	-184	-12985	-0.76%	-0.075%
9	4.969	4.961	4.986	PH	-204	-4141	-0.24%	-0.024%
10	4.999	4.986	5.005	PH	-279	-3400	-0.20%	-0.020%
11	5.031	5.005	5.091	PH	202	-9106	-0.53%	-0.053%
12	5.100	5.091	5.109	PH	-252	-3166	-0.19%	-0.018%
13	5.127	5.109	5.141	PH	-270	-5370	-0.31%	-0.031%
14	5.178	5.141	5.275	PH	-226	-22014	-1.29%	-0.128%
15	5.305	5.275	5.365	PH	-14	-11412	-0.67%	-0.066%
16	5.373	5.365	5.389	PH	-251	-4115	-0.24%	-0.024%
17	5.400	5.389	5.448	PH	-258	-10799	-0.63%	-0.063%
18	5.473	5.448	5.495	PH	-246	-8378	-0.49%	-0.049%
19	5.502	5.495	5.530	PH	-271	-6613	-0.39%	-0.038%
20	5.585	5.530	5.645	PH	-205	-19457	-1.14%	-0.113%
21	5.653	5.645	5.665	PH	-261	-3339	-0.20%	-0.019%
22	5.667	5.665	5.711	PH	-231	-8543	-0.50%	-0.050%
23	5.740	5.711	5.808	PH	-163	-16343	-0.96%	-0.095%
24	5.819	5.808	5.839	PH	-137	-4574	-0.27%	-0.027%
25	5.848	5.839	5.875	PH	-176	-6819	-0.40%	-0.040%
26	5.932	5.875	5.969	PH	-239	-16761	-0.98%	-0.097%
27	5.978	5.969	5.992	PH	-299	-4514	-0.26%	-0.026%
28	6.022	5.992	6.047	PH	35	-6616	-0.39%	-0.038%
29	6.057	6.047	6.072	PH	-167	-3241	-0.19%	-0.019%
30	6.080	6.072	6.098	PH	-195	-4171	-0.24%	-0.024%
31	6.115	6.098	6.135	PH	-196	-5865	-0.34%	-0.034%
32	6.170	6.135	6.198	PH	1748	11788	0.69%	0.068%
33	6.203	6.198	6.228	PH	-200	-3745	-0.22%	-0.022%
34	6.237	6.228	6.247	PH	-220	-2661	-0.16%	-0.015%
35	6.266	6.247	6.305	PH	-164	-7760	-0.45%	-0.045%
36	6.329	6.305	6.340	PH	-72	-2924	-0.17%	-0.017%

					rteres			
37	6.361	6.340	6.379	PH	-101	-3119	-0.18%	-0.018%
38	6.454	6.379	6.533	PH	47	-6697	-0.39%	-0.039%
39	6.542	6.533	6.555	PH	-87	-1870	-0.11%	-0.011%
40	6.563	6.555	6.593	PH	-77	-3228	-0.19%	-0.019%
41	6.630	6.593	6.658	PH	-75	-5696	-0.33%	-0.033%
42	6.680	6.658	6.696	PH	-3	-2800	-0.16%	-0.016%
43	6.708	6.696	6.725	PH	-104	-2433	-0.14%	-0.014%
44	6.733	6.725	6.789	PH	-90	-6217	-0.36%	-0.036%
45	6.800	6.789	6.835	PH	-163	-6106	-0.36%	-0.035%
46	6.845	6.835	6.895	PH	-231	-9121	-0.53%	-0.053%
47	6.910	6.895	6.931	PH	-200	-5213	-0.31%	-0.030%
48	6.942	6.931	6.971	PH	-229	-6191	-0.36%	-0.036%
49	6.984	6.971	7.006	PH	-96	-4067	-0.24%	-0.024%
50	7.014	7.006	7.059	PH	-218	-7334	-0.43%	-0.043%
51	7.068	7.059	7.074	PH	-184	-2158	-0.13%	-0.013%
52	7.091	7.074	7.146	PH	16	-7463	-0.44%	-0.043%
53	7.160	7.146	7.205	PH	-112	-7037	-0.41%	-0.041%
54	7.221	7.205	7.255	PH	-204	-6970	-0.41%	-0.040%
55	7.263	7.255	7.318	PH	-180	-8547	-0.50%	-0.050%
56	7.343	7.318	7.363	PH	-175	-6863	-0.40%	-0.040%
57	7.380	7.363	7.427	PH	-132	-9098	-0.53%	-0.053%
58	7.444	7.427	7.458	PH	-211	-5425	-0.32%	-0.031%
59	7.465	7.458	7.481	PH	-278	-4132	-0.24%	-0.024%
60	7.550	7.481	7.575	PH	-210	-14820	-0.87%	-0.086%
61	7.589	7.575	7.610	PH	-257	-5864	-0.34%	-0.034%
62	7.621	7.610	7.640	PH	-246	-5156	-0.30%	-0.030%
63	7.672	7.640	7.743	PH	356	-8856	-0.52%	-0.051%
64	7.750	7.743	7.777	PH	-216	-5213	-0.31%	-0.030%
65	7.799	7.777	7.821	PH	40	-2894	-0.17%	-0.017%
66	7.842	7.821	7.853	PH	275	1513	0.09%	0.009%
67	7.864	7.853	7.935	HH	366	-1826	-0.11%	-0.011%
68	7.949	7.935	7.966	PH	-128	-3037	-0.18%	-0.018%
69	7.996	7.966	8.098	PH	1045	8259	0.48%	0.048%
70	8.101	8.098	8.110	PH	-39	-946	-0.06%	-0.005%
71	8.132	8.110	8.141	PH	-88	-2449	-0.14%	-0.014%
72	8.165	8.141	8.182	PH	83	-1093	-0.06%	-0.006%
73	8.226	8.182	8.244	PH	763	9973	0.58%	0.058%
74	8.261	8.244	8.283	HH	580	8992	0.53%	0.052%
75	8.328	8.283	8.491	HH	25042	503715	29.48%	2.923%
76	8.497	8.491	8.568	HH	427	12339	0.72%	0.072%
77	8.578	8.568	8.601	HH	208	2563	0.15%	0.015%
78	8.625	8.601	8.658	HH	365	7871	0.46%	0.046%
79	8.691	8.658	8.712	HH	527	10229	0.60%	0.059%
80	8.746	8.712	8.783	HH	496	15588	0.91%	0.090%
81	8.801	8.783	8.841	HH	352	7684	0.45%	0.045%
82	8.851	8.841	8.888	HH	137	1744	0.10%	0.010%
83	8.916	8.888	8.935	PH	78	1267	0.07%	0.007%
84	8.987	8.935	9.062	HH	761	19847	1.16%	0.115%
85	9.087	9.062	9.151	HH	966	18453	1.08%	0.107%
86	9.162	9.151	9.206	HH	156	2636	0.15%	0.015%
87	9.264	9.206	9.285	HH	188	4671	0.27%	0.027%
88	9.295	9.285	9.309	HH	150	1170	0.07%	0.007%
89	9.322	9.309	9.335	HH	164	1615	0.09%	0.009%

					rteres			
90	9.347	9.335	9.356	HH	209	1966	0.12%	0.011%
91	9.374	9.356	9.409	HH	169	3760	0.22%	0.022%
92	9.473	9.409	9.490	HH	474	12681	0.74%	0.074%
93	9.509	9.490	9.571	HH	626	19219	1.12%	0.112%
94	9.594	9.571	9.628	HH	583	13418	0.79%	0.078%
95	9.645	9.628	9.670	HH	507	8302	0.49%	0.048%
96	9.698	9.670	9.728	HH	973	16297	0.95%	0.095%
97	9.747	9.728	9.757	HH	298	4292	0.25%	0.025%
98	9.809	9.757	9.844	HH	712	23759	1.39%	0.138%
99	9.867	9.844	9.908	HH	1767	29842	1.75%	0.173%
100	9.941	9.908	9.953	HH	554	12305	0.72%	0.071%
101	9.968	9.953	9.999	HH	520	12255	0.72%	0.071%
102	10.031	9.999	10.101	HH	728	27827	1.63%	0.161%
103	10.112	10.101	10.118	HH	359	3315	0.19%	0.019%
104	10.137	10.118	10.168	HH	471	11621	0.68%	0.067%
105	10.176	10.168	10.183	HH	385	3116	0.18%	0.018%
106	10.208	10.183	10.225	HH	812	15668	0.92%	0.091%
107	10.252	10.225	10.280	HH	1146	28095	1.64%	0.163%
108	10.309	10.280	10.328	HH	870	21777	1.27%	0.126%
109	10.343	10.328	10.371	HH	933	20805	1.22%	0.121%
110	10.392	10.371	10.439	HH	1030	32654	1.91%	0.190%
111	10.451	10.439	10.464	HH	669	9440	0.55%	0.055%
112	10.492	10.464	10.519	HH	1649	35065	2.05%	0.204%
113	10.536	10.519	10.551	HH	1256	19774	1.16%	0.115%
114	10.565	10.551	10.584	HH	1212	20592	1.21%	0.120%
115	10.605	10.584	10.645	HH	1897	41659	2.44%	0.242%
116	10.673	10.645	10.691	HH	1164	26409	1.55%	0.153%
117	10.744	10.691	10.778	HH	3909	83958	4.91%	0.487%
118	10.799	10.778	10.811	HH	872	15862	0.93%	0.092%
119	10.829	10.811	10.858	HH	1151	25098	1.47%	0.146%
120	10.890	10.858	10.905	HH	1374	29883	1.75%	0.173%
121	10.919	10.905	10.957	HH	1831	41049	2.40%	0.238%
122	10.977	10.957	11.016	HH	1428	37995	2.22%	0.221%
123	11.027	11.016	11.045	HH	962	15882	0.93%	0.092%
124	11.054	11.045	11.069	HH	952	13607	0.80%	0.079%
125	11.084	11.069	11.105	HH	1127	19609	1.15%	0.114%
126	11.116	11.105	11.151	HH	942	22229	1.30%	0.129%
127	11.175	11.151	11.191	HH	845	18739	1.10%	0.109%
128	11.202	11.191	11.222	HH	798	14459	0.85%	0.084%
129	11.242	11.222	11.265	HH	1083	23889	1.40%	0.139%
130	11.311	11.265	11.367	HH	1883	65105	3.81%	0.378%
131	11.397	11.367	11.448	HH	1363	47966	2.81%	0.278%
132	11.471	11.448	11.485	HH	1145	20432	1.20%	0.119%
133	11.503	11.485	11.530	HH	2043	35590	2.08%	0.207%
134	11.555	11.530	11.581	HH	1912	37786	2.21%	0.219%
135	11.631	11.581	11.651	HH	1408	44890	2.63%	0.261%
136	11.736	11.651	11.768	HH	3152	117486	6.88%	0.682%
137	11.786	11.768	11.816	HH	1905	48570	2.84%	0.282%
138	11.840	11.816	11.900	HH	2212	83523	4.89%	0.485%
139	11.913	11.900	11.942	HH	1207	27880	1.63%	0.162%
140	11.980	11.942	12.007	HH	2136	57772	3.38%	0.335%
141	12.036	12.007	12.056	HH	1569	40250	2.36%	0.234%

					rteres			
142	12.077	12.056	12.157	HH	1919	78140	4.57%	0.453%
143	12.195	12.157	12.239	HH	1511	62818	3.68%	0.365%
144	12.268	12.239	12.291	HH	1572	42730	2.50%	0.248%
145	12.314	12.291	12.375	HH	2022	77537	4.54%	0.450%
146	12.393	12.375	12.428	HH	1650	47504	2.78%	0.276%
147	12.442	12.428	12.465	HH	1542	31257	1.83%	0.181%
148	12.485	12.465	12.528	HH	1681	59101	3.46%	0.343%
149	12.562	12.528	12.575	HH	1822	46961	2.75%	0.273%
150	12.588	12.575	12.605	HH	1786	30292	1.77%	0.176%
151	12.623	12.605	12.668	HH	3034	77433	4.53%	0.449%
152	12.708	12.668	12.759	HH	3990	131831	7.71%	0.765%
153	12.769	12.759	12.831	HH	1775	70270	4.11%	0.408%
154	12.873	12.831	12.881	HH	2014	52377	3.07%	0.304%
155	12.899	12.881	12.931	HH	2095	57066	3.34%	0.331%
156	12.950	12.931	12.975	HH	1918	46966	2.75%	0.273%
157	13.012	12.975	13.058	HH	3948	145689	8.53%	0.846%
158	13.069	13.058	13.094	HH	2612	50022	2.93%	0.290%
159	13.113	13.094	13.138	HH	2227	55713	3.26%	0.323%
160	13.145	13.138	13.155	HH	2073	20584	1.20%	0.119%
161	13.175	13.155	13.208	HH	2209	66647	3.90%	0.387%
162	13.239	13.208	13.264	HH	3731	92967	5.44%	0.540%
163	13.284	13.264	13.325	HH	2749	88150	5.16%	0.512%
164	13.359	13.325	13.391	HH	2370	87090	5.10%	0.505%
165	13.413	13.391	13.425	HH	2156	41627	2.44%	0.242%
166	13.471	13.425	13.490	HH	2574	93726	5.48%	0.544%
167	13.518	13.490	13.561	HH	9505	185163	10.84%	1.075%
168	13.621	13.561	13.646	HH	2833	125788	7.36%	0.730%
169	13.666	13.646	13.684	HH	2527	57913	3.39%	0.336%
170	13.722	13.684	13.748	HH	2991	104390	6.11%	0.606%
171	13.773	13.748	13.793	HH	3057	77319	4.52%	0.449%
172	13.823	13.793	13.864	HH	4024	131616	7.70%	0.764%
173	13.883	13.864	13.908	HH	2914	72626	4.25%	0.421%
174	13.934	13.908	13.960	HH	2941	85922	5.03%	0.499%
175	13.979	13.960	13.998	HH	2594	58097	3.40%	0.337%
176	14.053	13.998	14.095	HH	2876	155366	9.09%	0.902%
177	14.117	14.095	14.152	HH	2960	95123	5.57%	0.552%
178	14.222	14.152	14.282	HH	6123	282448	16.53%	1.639%
179	14.322	14.282	14.360	HH	3134	144189	8.44%	0.837%
180	14.387	14.360	14.408	HH	4407	103716	6.07%	0.602%
181	14.426	14.408	14.436	HH	3523	57917	3.39%	0.336%
182	14.459	14.436	14.480	HH	4742	105623	6.18%	0.613%
183	14.491	14.480	14.567	HH	4008	178861	10.47%	1.038%
184	14.589	14.567	14.601	HH	3636	70533	4.13%	0.409%
185	14.620	14.601	14.669	HH	3937	147468	8.63%	0.856%
186	14.725	14.669	14.761	HH	116325	1708838	100.00%	9.917%
187	14.781	14.761	14.848	HH	4683	207965	12.17%	1.207%
188	14.924	14.848	14.960	HH	6549	323175	18.91%	1.876%
189	14.976	14.960	15.029	HH	5241	184083	10.77%	1.068%
190	15.085	15.029	15.108	HH	4369	194508	11.38%	1.129%
191	15.122	15.108	15.163	HH	4362	140722	8.23%	0.817%
192	15.195	15.163	15.233	HH	4871	188313	11.02%	1.093%
193	15.312	15.233	15.427	HH	73150	1658970	97.08%	9.628%
194	15.471	15.427	15.493	HH	8731	275408	16.12%	1.598%

					rteres			
195	15.529	15.493	15.565	HH	16534	382073	22.36%	2.217%
196	15.579	15.565	15.615	HH	5610	165330	9.67%	0.960%
197	15.632	15.615	15.654	HH	5553	128895	7.54%	0.748%
198	15.719	15.654	15.730	HH	5623	248545	14.54%	1.442%
199	15.752	15.730	15.761	HH	5883	107414	6.29%	0.623%
200	15.768	15.761	15.806	HH	5837	155040	9.07%	0.900%
201	15.835	15.806	15.897	HH	7464	343348	20.09%	1.993%
202	15.912	15.897	15.927	HH	6159	108640	6.36%	0.631%
203	15.952	15.927	15.976	HH	8889	213269	12.48%	1.238%
204	16.018	15.976	16.063	HH	6797	326977	19.13%	1.898%
205	16.075	16.063	16.098	HH	6026	127344	7.45%	0.739%
206	16.168	16.098	16.202	HH	6573	396435	23.20%	2.301%
207	16.252	16.202	16.295	HH	10160	423199	24.77%	2.456%
208	16.332	16.295	16.377	HH	14232	481005	28.15%	2.792%
209	16.399	16.377	16.415	HH	8884	192193	11.25%	1.115%
210	16.437	16.415	16.457	HH	11289	237686	13.91%	1.379%
211	16.472	16.457	16.490	HH	8532	161427	9.45%	0.937%
212	16.518	16.490	16.551	HH	11639	340603	19.93%	1.977%
213	16.578	16.551	16.628	HH	8674	366983	21.48%	2.130%
214	16.639	16.628	16.658	HH	7732	137778	8.06%	0.800%
215	16.668	16.658	16.678	HH	7630	91485	5.35%	0.531%
216	16.712	16.678	16.764	HH	8742	432614	25.32%	2.511%
217	16.794	16.764	16.838	HH	9185	389466	22.79%	2.260%
218	16.903	16.838	16.931	HH	14227	574876	33.64%	3.336%
219	16.953	16.931	16.963	HH	12117	207866	12.16%	1.206%
					Sum of corrected areas:		17230627	

FG090719.M Mon Sep 16 10:43:42 2019