

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090319\
 Data File : FG005818.D
 Signal(s) : FID1A.ch
 Acq On : 03 Sep 2019 15:27
 Sample : K4554-44
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.442	4.415	4.464	BH	196	1834	0.10%	0.017%
2	4.485	4.464	4.506	PH	55	395	0.02%	0.004%
3	4.513	4.506	4.524	PH	43	76	0.00%	0.001%
4	4.533	4.524	4.552	PH	56	-462	-0.03%	-0.004%
5	4.597	4.552	4.655	PH	825	5512	0.32%	0.052%
6	4.665	4.655	4.672	PH	-35	-599	-0.03%	-0.006%
7	4.678	4.672	4.718	PH	-32	-2566	-0.15%	-0.024%
8	4.750	4.718	4.845	PH	-77	-11422	-0.65%	-0.108%
9	4.854	4.845	4.868	PH	-133	-2843	-0.16%	-0.027%
10	4.880	4.868	4.897	PH	-165	-3513	-0.20%	-0.033%
11	4.909	4.897	4.925	PH	-180	-3963	-0.23%	-0.038%
12	4.935	4.925	4.942	PH	-277	-2589	-0.15%	-0.025%
13	4.969	4.942	4.988	PH	-174	-6740	-0.39%	-0.064%
14	5.001	4.988	5.016	PH	-199	-4017	-0.23%	-0.038%
15	5.045	5.016	5.075	PH	-37	-6131	-0.35%	-0.058%
16	5.084	5.075	5.134	PH	-177	-9325	-0.53%	-0.088%
17	5.142	5.134	5.153	PH	-219	-2983	-0.17%	-0.028%
18	5.170	5.153	5.206	PH	-206	-7747	-0.44%	-0.074%
19	5.214	5.206	5.288	PH	-231	-13508	-0.77%	-0.128%
20	5.315	5.288	5.325	PH	-183	-5100	-0.29%	-0.048%
21	5.337	5.325	5.367	PH	-148	-5446	-0.31%	-0.052%
22	5.381	5.367	5.411	PH	-228	-6974	-0.40%	-0.066%
23	5.419	5.411	5.427	PH	-263	-2613	-0.15%	-0.025%
24	5.440	5.427	5.464	PH	-176	-6175	-0.35%	-0.059%
25	5.509	5.464	5.517	PH	-175	-7735	-0.44%	-0.073%
26	5.539	5.517	5.623	PH	71	-10936	-0.63%	-0.104%
27	5.642	5.623	5.665	PH	-197	-5969	-0.34%	-0.057%
28	5.672	5.665	5.705	PH	-184	-5384	-0.31%	-0.051%
29	5.717	5.705	5.765	PH	-155	-6939	-0.40%	-0.066%
30	5.767	5.765	5.785	PH	-170	-2945	-0.17%	-0.028%
31	5.862	5.785	5.880	PH	-148	-12953	-0.74%	-0.123%
32	5.890	5.880	5.929	PH	-179	-6854	-0.39%	-0.065%
33	5.960	5.929	6.002	PH	-163	-9279	-0.53%	-0.088%
34	6.034	6.002	6.059	PH	143	-3663	-0.21%	-0.035%
35	6.070	6.059	6.096	PH	-83	-3331	-0.19%	-0.032%
36	6.181	6.096	6.302	PH	333	-14434	-0.83%	-0.137%

					rteres			
37	6.309	6.302	6.321	PH	-118	-1635	-0.09%	-0.016%
38	6.341	6.321	6.365	PH	-25	-2599	-0.15%	-0.025%
39	6.372	6.365	6.379	PH	-33	-651	-0.04%	-0.006%
40	6.385	6.379	6.395	PH	-46	-808	-0.05%	-0.008%
41	6.470	6.395	6.483	PH	95	273	0.02%	0.003%
42	6.495	6.483	6.533	HH	78	116	0.01%	0.001%
43	6.545	6.533	6.815	PH	-43	-28921	-1.65%	-0.274%
44	6.822	6.815	6.836	PH	-190	-2939	-0.17%	-0.028%
45	6.843	6.836	6.868	PH	-200	-5028	-0.29%	-0.048%
46	6.894	6.868	6.924	PH	-181	-8652	-0.49%	-0.082%
47	6.936	6.924	6.945	PH	-241	-3290	-0.19%	-0.031%
48	7.004	6.945	7.058	PH	-103	-11365	-0.65%	-0.108%
49	7.066	7.058	7.087	PH	-130	-2868	-0.16%	-0.027%
50	7.104	7.087	7.115	PH	-79	-2762	-0.16%	-0.026%
51	7.133	7.115	7.171	PH	-87	-5592	-0.32%	-0.053%
52	7.178	7.171	7.211	PH	-170	-4983	-0.28%	-0.047%
53	7.235	7.211	7.268	PH	-100	-6306	-0.36%	-0.060%
54	7.288	7.268	7.331	PH	-81	-5659	-0.32%	-0.054%
55	7.362	7.331	7.388	PH	51	-5331	-0.30%	-0.051%
56	7.396	7.388	7.414	PH	-111	-2256	-0.13%	-0.021%
57	7.424	7.414	7.501	PH	-132	-11709	-0.67%	-0.111%
58	7.521	7.501	7.542	PH	-195	-6020	-0.34%	-0.057%
59	7.551	7.542	7.568	PH	-176	-3583	-0.20%	-0.034%
60	7.583	7.568	7.600	PH	-211	-4362	-0.25%	-0.041%
61	7.641	7.600	7.658	PH	-152	-8132	-0.46%	-0.077%
62	7.683	7.658	7.781	PH	723	-4288	-0.25%	-0.041%
63	7.806	7.781	7.829	PH	152	-672	-0.04%	-0.006%
64	7.851	7.829	7.951	PH	682	712	0.04%	0.007%
65	7.966	7.951	7.991	PH	-50	-2589	-0.15%	-0.025%
66	8.005	7.991	8.028	PH	52	-831	-0.05%	-0.008%
67	8.041	8.028	8.060	PH	-44	-1690	-0.10%	-0.016%
68	8.068	8.060	8.115	PH	-130	-5163	-0.30%	-0.049%
69	8.132	8.115	8.148	PH	-31	-1593	-0.09%	-0.015%
70	8.178	8.148	8.213	PH	139	-297	-0.02%	-0.003%
71	8.235	8.213	8.251	PH	588	6978	0.40%	0.066%
72	8.268	8.251	8.291	HH	488	6568	0.38%	0.062%
73	8.336	8.291	8.525	HH	33697	577927	33.04%	5.485%
74	8.534	8.525	8.578	HH	249	5287	0.30%	0.050%
75	8.584	8.578	8.603	HH	130	1589	0.09%	0.015%
76	8.630	8.603	8.675	HH	451	9351	0.53%	0.089%
77	8.699	8.675	8.721	HH	385	7200	0.41%	0.068%
78	8.746	8.721	8.795	HH	428	14802	0.85%	0.140%
79	8.802	8.795	8.845	HH	262	6631	0.38%	0.063%
80	8.859	8.845	8.902	HH	225	2676	0.15%	0.025%
81	8.922	8.902	8.932	PH	82	461	0.03%	0.004%
82	9.017	8.932	9.073	PH	827	22310	1.28%	0.212%
83	9.095	9.073	9.137	HH	598	10902	0.62%	0.103%
84	9.148	9.137	9.168	HH	182	2490	0.14%	0.024%
85	9.190	9.168	9.232	HH	220	2549	0.15%	0.024%
86	9.280	9.232	9.338	PH	141	2671	0.15%	0.025%
87	9.355	9.338	9.370	PH	113	653	0.04%	0.006%
88	9.381	9.370	9.413	PH	113	1042	0.06%	0.010%
89	9.481	9.413	9.505	PH	424	13287	0.76%	0.126%

					rteres			
90	9.516	9.505	9.549	HH	521	9226	0.53%	0.088%
91	9.560	9.549	9.578	HH	283	3855	0.22%	0.037%
92	9.599	9.578	9.637	HH	482	9882	0.56%	0.094%
93	9.653	9.637	9.688	HH	359	6319	0.36%	0.060%
94	9.710	9.688	9.753	HH	825	12360	0.71%	0.117%
95	9.794	9.753	9.808	HH	364	6395	0.37%	0.061%
96	9.820	9.808	9.855	HH	418	8244	0.47%	0.078%
97	9.875	9.855	9.926	HH	1600	26414	1.51%	0.251%
98	9.945	9.926	9.967	HH	385	6521	0.37%	0.062%
99	9.980	9.967	10.012	HH	299	6660	0.38%	0.063%
100	10.041	10.012	10.103	HH	440	14656	0.84%	0.139%
101	10.119	10.103	10.131	HH	244	3553	0.20%	0.034%
102	10.154	10.131	10.193	HH	304	7964	0.46%	0.076%
103	10.218	10.193	10.238	HH	539	10611	0.61%	0.101%
104	10.262	10.238	10.291	HH	829	17917	1.02%	0.170%
105	10.317	10.291	10.331	HH	470	10369	0.59%	0.098%
106	10.355	10.331	10.387	HH	605	16779	0.96%	0.159%
107	10.407	10.387	10.417	HH	572	9076	0.52%	0.086%
108	10.434	10.417	10.474	HH	706	17654	1.01%	0.168%
109	10.501	10.474	10.521	HH	1079	20214	1.16%	0.192%
110	10.542	10.521	10.560	HH	855	16362	0.94%	0.155%
111	10.574	10.560	10.595	HH	857	15593	0.89%	0.148%
112	10.615	10.595	10.653	HH	1484	29218	1.67%	0.277%
113	10.682	10.653	10.705	HH	764	19509	1.12%	0.185%
114	10.753	10.705	10.783	HH	1448	40994	2.34%	0.389%
115	10.839	10.783	10.858	HH	740	25578	1.46%	0.243%
116	10.874	10.858	10.888	HH	615	9307	0.53%	0.088%
117	10.934	10.888	10.970	HH	860	32442	1.85%	0.308%
118	10.989	10.970	11.048	HH	897	32526	1.86%	0.309%
119	11.094	11.048	11.113	HH	1074	28643	1.64%	0.272%
120	11.126	11.113	11.158	HH	725	16507	0.94%	0.157%
121	11.181	11.158	11.231	HH	609	24729	1.41%	0.235%
122	11.252	11.231	11.277	HH	770	18567	1.06%	0.176%
123	11.320	11.277	11.373	HH	1599	49014	2.80%	0.465%
124	11.407	11.373	11.456	HH	986	36442	2.08%	0.346%
125	11.482	11.456	11.499	HH	810	17636	1.01%	0.167%
126	11.516	11.499	11.541	HH	902	17550	1.00%	0.167%
127	11.564	11.541	11.585	HH	731	16711	0.96%	0.159%
128	11.617	11.585	11.658	HH	851	33113	1.89%	0.314%
129	11.676	11.658	11.695	HH	901	17104	0.98%	0.162%
130	11.720	11.695	11.732	HH	1020	19665	1.12%	0.187%
131	11.742	11.732	11.781	HH	991	23817	1.36%	0.226%
132	11.806	11.781	11.868	HH	1092	42010	2.40%	0.399%
133	11.874	11.868	11.899	HH	748	13361	0.76%	0.127%
134	11.931	11.899	11.950	HH	873	23751	1.36%	0.225%
135	11.985	11.950	12.018	HH	1690	45770	2.62%	0.434%
136	12.045	12.018	12.065	HH	1050	26998	1.54%	0.256%
137	12.089	12.065	12.121	HH	1695	38525	2.20%	0.366%
138	12.130	12.121	12.139	HH	899	8805	0.50%	0.084%
139	12.145	12.139	12.151	HH	856	6129	0.35%	0.058%
140	12.158	12.151	12.177	HH	804	11845	0.68%	0.112%
141	12.206	12.177	12.220	HH	1739	30759	1.76%	0.292%

					rteres			
142	12.242	12.220	12.305	HH	15012	221345	12.65%	2.101%
143	12.323	12.305	12.346	HH	2929	47949	2.74%	0.455%
144	12.356	12.346	12.395	HH	1316	34574	1.98%	0.328%
145	12.404	12.395	12.458	HH	1219	42145	2.41%	0.400%
146	12.479	12.458	12.540	HH	1161	51058	2.92%	0.485%
147	12.572	12.540	12.611	HH	1189	44201	2.53%	0.420%
148	12.632	12.611	12.665	HH	1634	38460	2.20%	0.365%
149	12.678	12.665	12.688	HH	968	13268	0.76%	0.126%
150	12.722	12.688	12.815	HH	1446	79439	4.54%	0.754%
151	12.827	12.815	12.841	HH	910	14363	0.82%	0.136%
152	12.849	12.841	12.864	HH	948	12796	0.73%	0.121%
153	12.887	12.864	12.905	HH	1058	24348	1.39%	0.231%
154	12.920	12.905	12.945	HH	1092	24856	1.42%	0.236%
155	12.957	12.945	12.981	HH	1051	20755	1.19%	0.197%
156	13.036	12.981	13.095	HH	1756	83074	4.75%	0.788%
157	13.129	13.095	13.175	HH	1124	49354	2.82%	0.468%
158	13.188	13.175	13.221	HH	1183	29100	1.66%	0.276%
159	13.247	13.221	13.285	HH	1511	45309	2.59%	0.430%
160	13.304	13.285	13.338	HH	1214	34735	1.99%	0.330%
161	13.379	13.338	13.408	HH	1152	44492	2.54%	0.422%
162	13.458	13.408	13.471	HH	1741	51317	2.93%	0.487%
163	13.479	13.471	13.515	HH	1693	37733	2.16%	0.358%
164	13.525	13.515	13.579	HH	1172	42593	2.44%	0.404%
165	13.632	13.579	13.677	HH	1470	70130	4.01%	0.666%
166	13.701	13.677	13.728	HH	1243	35774	2.05%	0.340%
167	13.784	13.728	13.808	HH	1814	65624	3.75%	0.623%
168	13.834	13.808	13.915	HH	2422	97791	5.59%	0.928%
169	13.935	13.915	13.975	HH	1318	45227	2.59%	0.429%
170	13.989	13.975	14.031	HH	1228	40547	2.32%	0.385%
171	14.057	14.031	14.118	HH	1308	65235	3.73%	0.619%
172	14.130	14.118	14.143	HH	1301	19063	1.09%	0.181%
173	14.232	14.143	14.318	HH	3765	188779	10.79%	1.792%
174	14.349	14.318	14.372	HH	1631	48505	2.77%	0.460%
175	14.399	14.372	14.417	HH	2323	49876	2.85%	0.473%
176	14.434	14.417	14.447	HH	2083	34336	1.96%	0.326%
177	14.471	14.447	14.584	HH	5319	207508	11.86%	1.969%
178	14.596	14.584	14.615	HH	1685	30638	1.75%	0.291%
179	14.635	14.615	14.681	HH	2025	70834	4.05%	0.672%
180	14.735	14.681	14.773	HH	127760	1749169	100.00%	16.601%
181	14.791	14.773	14.854	HH	2772	104927	6.00%	0.996%
182	14.937	14.854	14.961	HH	3747	152427	8.71%	1.447%
183	14.987	14.961	15.041	HH	5516	138060	7.89%	1.310%
184	15.052	15.041	15.075	HH	1876	36519	2.09%	0.347%
185	15.081	15.075	15.107	HH	1824	35102	2.01%	0.333%
186	15.136	15.107	15.165	HH	1978	63370	3.62%	0.601%
187	15.173	15.165	15.192	HH	1890	30511	1.74%	0.290%
188	15.221	15.192	15.228	HH	1919	40025	2.29%	0.380%
189	15.321	15.228	15.437	HH	67476	1316990	75.29%	12.500%
190	15.461	15.437	15.501	HH	4373	119048	6.81%	1.130%
191	15.539	15.501	15.571	HH	10490	206934	11.83%	1.964%
192	15.592	15.571	15.685	HH	3318	169855	9.71%	1.612%
193	15.753	15.685	15.804	HH	2482	170208	9.73%	1.615%
194	15.844	15.804	15.899	HH	4046	170806	9.76%	1.621%

						rteres		
195	15.962	15.899	15.991	HH	6032	188552	10.78%	1.790%
196	16.028	15.991	16.064	HH	3306	123458	7.06%	1.172%
197	16.090	16.064	16.131	HH	2769	106390	6.08%	1.010%
198	16.173	16.131	16.197	HH	2807	106034	6.06%	1.006%
199	16.269	16.197	16.289	HH	3109	158833	9.08%	1.507%
200	16.340	16.289	16.385	HH	8594	270690	15.48%	2.569%
201	16.409	16.385	16.425	HH	5715	114603	6.55%	1.088%
202	16.445	16.425	16.496	HH	8648	213219	12.19%	2.024%
203	16.531	16.496	16.571	HH	6356	191688	10.96%	1.819%
204	16.594	16.571	16.630	HH	3646	122587	7.01%	1.163%
205	16.649	16.630	16.694	HH	3426	129197	7.39%	1.226%
206	16.747	16.694	16.776	HH	3839	181234	10.36%	1.720%
207	16.824	16.776	16.852	HH	4044	176250	10.08%	1.673%
208	16.913	16.852	16.944	HH	13110	349132	19.96%	3.314%
209	16.963	16.944	16.971	HHA	4451	73048	4.18%	0.693%
					Sum of corrected areas:		10536229	

FG080819.M Wed Sep 04 08:04:58 2019