

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081619\
 Data File : FG005635.D
 Signal(s) : FID1A.ch
 Acq On : 16 Aug 2019 15:30
 Sample : K4377-01MS
 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	4.449	4.415	4.524	BH	324189	2957166	80.14%	4.232%
2	4.540	4.524	4.580	HH	626	7860	0.21%	0.011%
3	4.601	4.580	4.644	PH	2742	24926	0.68%	0.036%
4	4.675	4.644	4.719	PH	383	5043	0.14%	0.007%
5	4.738	4.719	4.771	PH	-13	-4461	-0.12%	-0.006%
6	4.804	4.771	4.828	PH	-96	-5636	-0.15%	-0.008%
7	4.835	4.828	4.878	PH	-131	-6484	-0.18%	-0.009%
8	4.889	4.878	4.998	PH	-227	-22003	-0.60%	-0.031%
9	5.048	4.998	5.072	PH	256	-6584	-0.18%	-0.009%
10	5.096	5.072	5.130	PH	-142	-8543	-0.23%	-0.012%
11	5.156	5.130	5.181	PH	-112	-5825	-0.16%	-0.008%
12	5.198	5.181	5.225	PH	-124	-5885	-0.16%	-0.008%
13	5.244	5.225	5.294	PH	-226	-13663	-0.37%	-0.020%
14	5.316	5.294	5.367	PH	323	-6073	-0.16%	-0.009%
15	5.382	5.367	5.409	PH	-222	-8593	-0.23%	-0.012%
16	5.420	5.409	5.435	PH	-392	-6489	-0.18%	-0.009%
17	5.446	5.435	5.466	PH	-372	-7556	-0.20%	-0.011%
18	5.491	5.466	5.516	PH	1430	5564	0.15%	0.008%
19	5.546	5.516	5.584	PH	383	-5614	-0.15%	-0.008%
20	5.599	5.584	5.642	PH	-276	-11085	-0.30%	-0.016%
21	5.664	5.642	5.702	PH	-217	-11545	-0.31%	-0.017%
22	5.719	5.702	5.752	PH	-224	-9160	-0.25%	-0.013%
23	5.768	5.752	5.786	PH	-147	-4876	-0.13%	-0.007%
24	5.805	5.786	5.815	PH	-77	-3050	-0.08%	-0.004%
25	5.829	5.815	5.882	PH	-123	-9022	-0.24%	-0.013%
26	5.949	5.882	5.999	PH	-203	-20638	-0.56%	-0.030%
27	6.045	5.999	6.099	PH	460	1206	0.03%	0.002%
28	6.117	6.099	6.167	PH	898	13466	0.36%	0.019%
29	6.189	6.167	6.248	PH	1876	15508	0.42%	0.022%
30	6.268	6.248	6.305	PH	-80	-5597	-0.15%	-0.008%
31	6.328	6.305	6.391	PH	279	4658	0.13%	0.007%
32	6.406	6.391	6.429	PH	136	492	0.01%	0.001%
33	6.438	6.429	6.445	PH	60	-89	-0.00%	-0.000%
34	6.477	6.445	6.588	PH	306568	3060175	82.94%	4.379%
35	6.614	6.588	6.685	HH	784	14514	0.39%	0.021%
36	6.704	6.685	6.745	PH	54	-1547	-0.04%	-0.002%

					rteres			
37	6.758	6.745	6.788	PH	-50	-4183	-0.11%	-0.006%
38	6.802	6.788	6.814	PH	-92	-2440	-0.07%	-0.003%
39	6.825	6.814	6.851	PH	-130	-3534	-0.10%	-0.005%
40	6.890	6.851	6.934	PH	-121	-7698	-0.21%	-0.011%
41	6.968	6.934	7.070	PH	118	3238	0.09%	0.005%
42	7.112	7.070	7.127	HH	622	8621	0.23%	0.012%
43	7.138	7.127	7.175	HH	597	7203	0.20%	0.010%
44	7.181	7.175	7.224	HH	84	-1265	-0.03%	-0.002%
45	7.248	7.224	7.334	PH	705	5630	0.15%	0.008%
46	7.354	7.334	7.371	PH	-63	-2290	-0.06%	-0.003%
47	7.404	7.371	7.450	PH	1528	12303	0.33%	0.018%
48	7.464	7.450	7.504	PH	-69	-4366	-0.12%	-0.006%
49	7.533	7.504	7.568	PH	-31	-3933	-0.11%	-0.006%
50	7.579	7.568	7.608	PH	-87	-3591	-0.10%	-0.005%
51	7.692	7.608	7.732	PH	574	-5003	-0.14%	-0.007%
52	7.748	7.732	7.758	PH	-95	-2579	-0.07%	-0.004%
53	7.818	7.758	7.841	PH	513	3047	0.08%	0.004%
54	7.860	7.841	7.912	HH	880	12071	0.33%	0.017%
55	7.936	7.912	7.954	PH	60	212	0.01%	0.000%
56	7.972	7.954	7.985	PH	328	3178	0.09%	0.005%
57	8.012	7.985	8.081	HH	566	13047	0.35%	0.019%
58	8.110	8.081	8.149	HH	390	8797	0.24%	0.013%
59	8.175	8.149	8.194	HH	601	9462	0.26%	0.014%
60	8.213	8.194	8.226	HH	1360	15733	0.43%	0.023%
61	8.279	8.226	8.317	HH	289576	3078272	83.43%	4.405%
62	8.343	8.317	8.385	HH	102738	1157212	31.36%	1.656%
63	8.399	8.385	8.475	HH	5641	134440	3.64%	0.192%
64	8.487	8.475	8.548	HH	1191	32763	0.89%	0.047%
65	8.568	8.548	8.585	HH	610	11452	0.31%	0.016%
66	8.605	8.585	8.621	HH	507	9566	0.26%	0.014%
67	8.644	8.621	8.671	HH	840	17801	0.48%	0.025%
68	8.695	8.671	8.728	HH	2163	38944	1.06%	0.056%
69	8.750	8.728	8.798	HH	1732	44070	1.19%	0.063%
70	8.815	8.798	8.849	HH	1055	19550	0.53%	0.028%
71	8.899	8.849	8.915	HH	513	16601	0.45%	0.024%
72	8.934	8.915	8.952	HH	843	13446	0.36%	0.019%
73	8.972	8.952	8.984	HH	776	12483	0.34%	0.018%
74	9.007	8.984	9.045	HH	1993	43186	1.17%	0.062%
75	9.053	9.045	9.071	HH	633	9007	0.24%	0.013%
76	9.102	9.071	9.127	HH	2631	40171	1.09%	0.057%
77	9.144	9.127	9.195	HH	1127	26276	0.71%	0.038%
78	9.205	9.195	9.235	HH	535	10634	0.29%	0.015%
79	9.260	9.235	9.276	HH	1291	19822	0.54%	0.028%
80	9.292	9.276	9.318	HH	1095	19846	0.54%	0.028%
81	9.351	9.318	9.366	HH	1015	21556	0.58%	0.031%
82	9.397	9.366	9.414	HH	1200	27327	0.74%	0.039%
83	9.435	9.414	9.463	HH	2697	49361	1.34%	0.071%
84	9.485	9.463	9.511	HH	2262	49655	1.35%	0.071%
85	9.521	9.511	9.540	HH	1594	24357	0.66%	0.035%
86	9.561	9.540	9.585	HH	1732	33317	0.90%	0.048%
87	9.604	9.585	9.617	HH	1880	28213	0.76%	0.040%
88	9.629	9.617	9.648	HH	1708	26774	0.73%	0.038%
89	9.661	9.648	9.679	HH	1583	23418	0.63%	0.034%

					rteres			
90	9.718	9.679	9.736	HH	1904	44277	1.20%	0.063%
91	9.751	9.736	9.782	HH	1267	29949	0.81%	0.043%
92	9.806	9.782	9.848	HH	1733	55425	1.50%	0.079%
93	9.884	9.848	9.911	HH	280630	3060650	82.95%	4.380%
94	9.922	9.911	10.020	HH	7721	214898	5.82%	0.308%
95	10.051	10.020	10.091	HH	1640	58118	1.58%	0.083%
96	10.097	10.091	10.113	HH	1186	14314	0.39%	0.020%
97	10.158	10.113	10.200	HH	1627	63717	1.73%	0.091%
98	10.231	10.200	10.251	HH	1989	47068	1.28%	0.067%
99	10.271	10.251	10.295	HH	2035	45244	1.23%	0.065%
100	10.332	10.295	10.349	HH	2145	55430	1.50%	0.079%
101	10.367	10.349	10.391	HH	2465	50897	1.38%	0.073%
102	10.412	10.391	10.449	HH	4628	90173	2.44%	0.129%
103	10.474	10.449	10.510	HH	7531	137290	3.72%	0.196%
104	10.535	10.510	10.552	HH	8881	135940	3.68%	0.195%
105	10.563	10.552	10.575	HH	5739	70771	1.92%	0.101%
106	10.604	10.575	10.642	HH	5691	175495	4.76%	0.251%
107	10.695	10.642	10.713	HH	5507	157717	4.27%	0.226%
108	10.730	10.713	10.772	HH	6556	149084	4.04%	0.213%
109	10.794	10.772	10.816	HH	7774	116253	3.15%	0.166%
110	10.851	10.816	10.870	HH	5434	118062	3.20%	0.169%
111	10.892	10.870	10.951	HH	25713	394770	10.70%	0.565%
112	10.970	10.951	11.033	HH	6049	167103	4.53%	0.239%
113	11.043	11.033	11.067	HH	2336	45781	1.24%	0.066%
114	11.078	11.067	11.096	HH	2280	37146	1.01%	0.053%
115	11.109	11.096	11.121	HH	2081	29467	0.80%	0.042%
116	11.138	11.121	11.164	HH	2233	52584	1.43%	0.075%
117	11.193	11.164	11.231	HH	4291	115389	3.13%	0.165%
118	11.256	11.231	11.275	HH	2574	61359	1.66%	0.088%
119	11.330	11.275	11.390	HH	259293	3122325	84.62%	4.468%
120	11.421	11.390	11.471	HH	4402	144753	3.92%	0.207%
121	11.489	11.471	11.508	HH	2911	57153	1.55%	0.082%
122	11.523	11.508	11.558	HH	3373	85840	2.33%	0.123%
123	11.577	11.558	11.631	HH	3857	133826	3.63%	0.192%
124	11.643	11.631	11.667	HH	2603	54489	1.48%	0.078%
125	11.697	11.667	11.713	HH	7728	127332	3.45%	0.182%
126	11.730	11.713	11.776	HH	8981	188718	5.11%	0.270%
127	11.812	11.776	11.830	HH	6889	145019	3.93%	0.208%
128	11.847	11.830	11.862	HH	7277	108145	2.93%	0.155%
129	11.878	11.862	11.917	HH	8248	161001	4.36%	0.230%
130	11.937	11.917	11.955	HH	2829	61484	1.67%	0.088%
131	11.996	11.955	12.022	HH	4447	139623	3.78%	0.200%
132	12.031	12.022	12.041	HH	3057	35373	0.96%	0.051%
133	12.069	12.041	12.144	HH	7125	270505	7.33%	0.387%
134	12.171	12.144	12.198	HH	5393	128811	3.49%	0.184%
135	12.216	12.198	12.224	HH	3706	55384	1.50%	0.079%
136	12.256	12.224	12.305	HH	42807	627858	17.02%	0.899%
137	12.333	12.305	12.359	HH	4803	132813	3.60%	0.190%
138	12.382	12.359	12.395	HH	3882	80006	2.17%	0.114%
139	12.418	12.395	12.453	HH	4463	145468	3.94%	0.208%
140	12.465	12.453	12.474	HH	4262	51002	1.38%	0.073%
141	12.491	12.474	12.532	HH	5073	146848	3.98%	0.210%

					rteres			
142	12.561	12.532	12.578	HH	6143	132582	3.59%	0.190%
143	12.599	12.578	12.613	HH	9019	143735	3.90%	0.206%
144	12.643	12.613	12.687	HH	246838	3090103	83.75%	4.422%
145	12.717	12.687	12.776	HH	62582	899590	24.38%	1.287%
146	12.789	12.776	12.801	HH	3994	58403	1.58%	0.084%
147	12.815	12.801	12.834	HH	4197	80903	2.19%	0.116%
148	12.870	12.834	12.887	HH	5596	152889	4.14%	0.219%
149	12.906	12.887	12.921	HH	6338	116599	3.16%	0.167%
150	12.935	12.921	12.991	HH	5939	212010	5.75%	0.303%
151	13.018	12.991	13.058	HH	51968	754824	20.46%	1.080%
152	13.075	13.058	13.091	HH	8150	135453	3.67%	0.194%
153	13.108	13.091	13.155	HH	8010	217061	5.88%	0.311%
154	13.193	13.155	13.212	HH	5896	170654	4.63%	0.244%
155	13.228	13.212	13.237	HH	5082	73480	1.99%	0.105%
156	13.255	13.237	13.268	HH	6084	104295	2.83%	0.149%
157	13.289	13.268	13.332	HH	9679	261441	7.09%	0.374%
158	13.347	13.332	13.362	HH	5632	96532	2.62%	0.138%
159	13.375	13.362	13.396	HH	5503	102898	2.79%	0.147%
160	13.443	13.396	13.455	HH	5859	193002	5.23%	0.276%
161	13.484	13.455	13.551	HH	8924	345772	9.37%	0.495%
162	13.611	13.551	13.659	HH	12067	455198	12.34%	0.651%
163	13.675	13.659	13.694	HH	5787	116092	3.15%	0.166%
164	13.719	13.694	13.739	HH	8088	176229	4.78%	0.252%
165	13.759	13.739	13.779	HH	9324	180472	4.89%	0.258%
166	13.795	13.779	13.812	HH	7186	126956	3.44%	0.182%
167	13.845	13.812	13.875	HH	227011	2970092	80.50%	4.250%
168	13.888	13.875	13.911	HH	9906	177088	4.80%	0.253%
169	13.930	13.911	13.975	HH	8736	260580	7.06%	0.373%
170	14.011	13.975	14.030	HH	5806	188282	5.10%	0.269%
171	14.060	14.030	14.129	HH	6164	351883	9.54%	0.504%
172	14.137	14.129	14.158	HH	5777	97545	2.64%	0.140%
173	14.236	14.158	14.267	HH	13902	502360	13.61%	0.719%
174	14.319	14.267	14.335	HH	8422	314610	8.53%	0.450%
175	14.357	14.335	14.386	HH	11763	271414	7.36%	0.388%
176	14.409	14.386	14.430	HH	8499	203900	5.53%	0.292%
177	14.471	14.430	14.498	HH	9877	348151	9.44%	0.498%
178	14.530	14.498	14.568	HH	12289	390755	10.59%	0.559%
179	14.593	14.568	14.620	HH	13742	322023	8.73%	0.461%
180	14.662	14.620	14.694	HH	12506	416897	11.30%	0.597%
181	14.746	14.694	14.779	HH	180433	2703263	73.26%	3.869%
182	14.790	14.779	14.836	HH	10079	277708	7.53%	0.397%
183	14.863	14.836	14.876	HH	8794	189595	5.14%	0.271%
184	14.905	14.876	14.922	HH	31814	501714	13.60%	0.718%
185	14.950	14.922	14.982	HH	246238	3339844	90.52%	4.780%
186	14.996	14.982	15.021	HH	9727	202331	5.48%	0.290%
187	15.070	15.021	15.125	HH	11939	566878	15.36%	0.811%
188	15.158	15.125	15.185	HH	9044	307967	8.35%	0.441%
189	15.218	15.185	15.237	HH	10826	289050	7.83%	0.414%
190	15.255	15.237	15.278	HH	10255	245002	6.64%	0.351%
191	15.329	15.278	15.438	HH	112694	2392004	64.83%	3.423%
192	15.472	15.438	15.511	HH	13574	514699	13.95%	0.737%
193	15.551	15.511	15.568	HH	23960	556383	15.08%	0.796%
194	15.580	15.568	15.603	HH	18755	331812	8.99%	0.475%

						rteres		
195	15.619	15.603	15.652	HH	14099	364249	9.87%	0.521%
196	15.672	15.652	15.681	HH	12314	209249	5.67%	0.299%
197	15.692	15.681	15.702	HH	12293	151896	4.12%	0.217%
198	15.748	15.702	15.781	HH	15039	656399	17.79%	0.939%
199	15.849	15.781	15.881	HH	14989	783006	21.22%	1.121%
200	15.905	15.881	15.925	HH	13176	326728	8.85%	0.468%
201	15.974	15.925	16.015	HH	211700	3264029	88.46%	4.671%
202	16.034	16.015	16.068	HH	13513	414767	11.24%	0.594%
203	16.110	16.068	16.151	HH	12683	615094	16.67%	0.880%
204	16.178	16.151	16.198	HH	13632	365410	9.90%	0.523%
205	16.218	16.198	16.238	HH	14333	331344	8.98%	0.474%
206	16.276	16.238	16.308	HH	21705	698343	18.93%	0.999%
207	16.345	16.308	16.400	HH	26802	1015151	27.51%	1.453%
208	16.418	16.400	16.433	HH	17441	332825	9.02%	0.476%
209	16.469	16.433	16.523	HH	50614	1516621	41.10%	2.170%
210	16.539	16.523	16.566	HH	19554	458702	12.43%	0.656%
211	16.602	16.566	16.628	HH	20647	658316	17.84%	0.942%
212	16.636	16.628	16.650	HH	16600	217901	5.91%	0.312%
213	16.662	16.650	16.683	HH	16408	318418	8.63%	0.456%
214	16.710	16.683	16.740	HH	20290	637336	17.27%	0.912%
215	16.762	16.740	16.771	HH	20519	359091	9.73%	0.514%
216	16.794	16.771	16.826	HH	37489	861308	23.34%	1.233%
217	16.854	16.826	16.889	HH	39678	979840	26.56%	1.402%
218	16.926	16.889	16.971	HHA	220464	3689774	100.00%	5.280%
					Sum of corrected areas:		69876685	

FG080819.M Mon Aug 19 11:39:50 2019