

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082719\
 Data File : FG005756.D
 Signal(s) : FID1A.ch
 Acq On : 27 Aug 2019 18:47
 Sample : K4551-20MSD
 Misc :
 ALS Vial : 9 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	4.443	4.415	4.522	PH	260625	2375653	88.97%	6.510%
2	4.536	4.522	4.568	PH	343	2990	0.11%	0.008%
3	4.597	4.568	4.610	PH	1815	15768	0.59%	0.043%
4	4.627	4.610	4.685	HH	7680	65803	2.46%	0.180%
5	4.696	4.685	4.717	PH	-263	-5660	-0.21%	-0.016%
6	4.729	4.717	4.765	PH	-295	-10414	-0.39%	-0.029%
7	4.775	4.765	4.812	PH	-349	-12381	-0.46%	-0.034%
8	4.833	4.812	4.844	PH	-434	-8896	-0.33%	-0.024%
9	4.859	4.844	4.882	PH	-454	-11203	-0.42%	-0.031%
10	4.907	4.882	4.957	PH	-495	-24053	-0.90%	-0.066%
11	4.967	4.957	5.006	PH	-527	-16621	-0.62%	-0.046%
12	5.043	5.006	5.132	PH	224	-32257	-1.21%	-0.088%
13	5.190	5.132	5.238	PH	-209	-27711	-1.04%	-0.076%
14	5.243	5.238	5.264	PH	-502	-8537	-0.32%	-0.023%
15	5.313	5.264	5.408	PH	131	-39092	-1.46%	-0.107%
16	5.417	5.408	5.427	PH	-515	-6735	-0.25%	-0.018%
17	5.444	5.427	5.459	PH	-472	-10625	-0.40%	-0.029%
18	5.486	5.459	5.513	PH	774	-6584	-0.25%	-0.018%
19	5.540	5.513	5.608	PH	-205	-27654	-1.04%	-0.076%
20	5.623	5.608	5.697	PH	-264	-23626	-0.88%	-0.065%
21	5.722	5.697	5.753	PH	-427	-17657	-0.66%	-0.048%
22	5.767	5.753	5.792	PH	-539	-13765	-0.52%	-0.038%
23	5.803	5.792	5.809	PH	-590	-6465	-0.24%	-0.018%
24	5.831	5.809	5.844	PH	-493	-12097	-0.45%	-0.033%
25	5.861	5.844	5.888	PH	-245	-13461	-0.50%	-0.037%
26	5.899	5.888	5.927	PH	-596	-14684	-0.55%	-0.040%
27	5.945	5.927	5.970	PH	-289	-13361	-0.50%	-0.037%
28	5.996	5.970	6.014	PH	-499	-14873	-0.56%	-0.041%
29	6.037	6.014	6.122	PH	-115	-28955	-1.08%	-0.079%
30	6.149	6.122	6.159	PH	-443	-10994	-0.41%	-0.030%
31	6.184	6.159	6.222	PH	2043	7264	0.27%	0.020%
32	6.231	6.222	6.242	PH	-466	-6203	-0.23%	-0.017%
33	6.258	6.242	6.285	PH	-410	-12747	-0.48%	-0.035%
34	6.325	6.285	6.372	PH	-302	-22237	-0.83%	-0.061%
35	6.383	6.372	6.395	PH	-368	-5959	-0.22%	-0.016%
36	6.471	6.395	6.615	PH	245382	2469138	92.47%	6.767%

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37	6.624	6.615	6.665	PH	-244	-9627	-0.36%	-0.026%
38	6.679	6.665	6.740	PH	-334	-18393	-0.69%	-0.050%
39	6.759	6.740	6.784	PH	-378	-11446	-0.43%	-0.031%
40	6.797	6.784	6.830	PH	-421	-13372	-0.50%	-0.037%
41	6.841	6.830	6.852	PH	-491	-6580	-0.25%	-0.018%
42	6.865	6.852	6.922	PH	-435	-22201	-0.83%	-0.061%
43	6.974	6.922	6.986	PH	-441	-20341	-0.76%	-0.056%
44	7.004	6.986	7.048	PH	-433	-18543	-0.69%	-0.051%
45	7.064	7.048	7.087	PH	-454	-12114	-0.45%	-0.033%
46	7.105	7.087	7.120	PH	-142	-7466	-0.28%	-0.020%
47	7.137	7.120	7.166	PH	-294	-10677	-0.40%	-0.029%
48	7.177	7.166	7.212	PH	-387	-13255	-0.50%	-0.036%
49	7.236	7.212	7.262	PH	-461	-15654	-0.59%	-0.043%
50	7.283	7.262	7.363	PH	-424	-29108	-1.09%	-0.080%
51	7.399	7.363	7.446	PH	374	-16477	-0.62%	-0.045%
52	7.457	7.446	7.498	PH	-532	-17881	-0.67%	-0.049%
53	7.513	7.498	7.532	PH	-534	-11660	-0.44%	-0.032%
54	7.550	7.532	7.557	PH	-488	-8485	-0.32%	-0.023%
55	7.572	7.557	7.602	PH	-464	-14007	-0.52%	-0.038%
56	7.649	7.602	7.672	PH	-411	-21663	-0.81%	-0.059%
57	7.685	7.672	7.717	PH	-241	-11888	-0.45%	-0.033%
58	7.728	7.717	7.747	PH	-483	-9136	-0.34%	-0.025%
59	7.761	7.747	7.777	PH	-476	-9209	-0.34%	-0.025%
60	7.811	7.777	7.839	PH	-69	-12048	-0.45%	-0.033%
61	7.855	7.839	7.906	PH	-207	-15210	-0.57%	-0.042%
62	7.920	7.906	7.941	PH	-410	-9682	-0.36%	-0.027%
63	7.965	7.941	7.984	PH	-214	-10593	-0.40%	-0.029%
64	8.011	7.984	8.075	PH	-70	-17557	-0.66%	-0.048%
65	8.093	8.075	8.122	PH	-361	-11560	-0.43%	-0.032%
66	8.132	8.122	8.148	PH	-390	-6925	-0.26%	-0.019%
67	8.175	8.148	8.199	PH	-107	-8369	-0.31%	-0.023%
68	8.272	8.199	8.318	PH	242777	2505448	93.83%	6.866%
69	8.339	8.318	8.441	HH	29695	378453	14.17%	1.037%
70	8.451	8.441	8.484	HH	83	-986	-0.04%	-0.003%
71	8.505	8.484	8.542	PH	-3	-5374	-0.20%	-0.015%
72	8.560	8.542	8.576	PH	-201	-5213	-0.20%	-0.014%
73	8.591	8.576	8.612	PH	-198	-5661	-0.21%	-0.016%
74	8.633	8.612	8.672	PH	200	-3798	-0.14%	-0.010%
75	8.697	8.672	8.723	PH	165	-1126	-0.04%	-0.003%
76	8.744	8.723	8.793	PH	238	1042	0.04%	0.003%
77	8.810	8.793	8.853	PH	152	-3263	-0.12%	-0.009%
78	8.890	8.853	8.972	PH	244	-10715	-0.40%	-0.029%
79	9.001	8.972	9.078	PH	837	3653	0.14%	0.010%
80	9.098	9.078	9.168	PH	1043	9552	0.36%	0.026%
81	9.176	9.168	9.212	PH	-159	-5783	-0.22%	-0.016%
82	9.226	9.212	9.245	PH	-217	-5410	-0.20%	-0.015%
83	9.255	9.245	9.263	PH	-259	-3188	-0.12%	-0.009%
84	9.286	9.263	9.307	PH	-155	-5984	-0.22%	-0.016%
85	9.317	9.307	9.352	PH	-198	-6079	-0.23%	-0.017%
86	9.363	9.352	9.413	PH	-79	-6493	-0.24%	-0.018%
87	9.443	9.413	9.457	PH	376	2977	0.11%	0.008%
88	9.471	9.457	9.500	HH	363	5862	0.22%	0.016%
89	9.519	9.500	9.582	PH	533	6466	0.24%	0.018%

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90	9.603	9.582	9.638	PH	643	7783	0.29%	0.021%
91	9.656	9.638	9.685	HH	521	4208	0.16%	0.012%
92	9.713	9.685	9.772	PH	190	-2887	-0.11%	-0.008%
93	9.799	9.772	9.844	PH	285	4752	0.18%	0.013%
94	9.878	9.844	9.922	PH	230797	2514535	94.17%	6.891%
95	9.941	9.922	10.018	HH	1693	48520	1.82%	0.133%
96	10.039	10.018	10.082	HH	545	11655	0.44%	0.032%
97	10.095	10.082	10.128	HH	180	3189	0.12%	0.009%
98	10.154	10.128	10.175	HH	171	1918	0.07%	0.005%
99	10.221	10.175	10.240	PH	393	6609	0.25%	0.018%
100	10.265	10.240	10.291	HH	928	16363	0.61%	0.045%
101	10.320	10.291	10.339	HH	452	9275	0.35%	0.025%
102	10.359	10.339	10.395	HH	505	12509	0.47%	0.034%
103	10.407	10.395	10.465	HH	560	12746	0.48%	0.035%
104	10.472	10.465	10.483	HH	174	1640	0.06%	0.004%
105	10.508	10.483	10.520	HH	536	7601	0.28%	0.021%
106	10.548	10.520	10.563	HH	722	12976	0.49%	0.036%
107	10.618	10.563	10.658	HH	1609	39083	1.46%	0.107%
108	10.680	10.658	10.705	HH	682	14690	0.55%	0.040%
109	10.729	10.705	10.737	HH	784	12350	0.46%	0.034%
110	10.758	10.737	10.785	HH	2057	30466	1.14%	0.083%
111	10.808	10.785	10.819	HH	542	9353	0.35%	0.026%
112	10.841	10.819	10.862	HH	848	15903	0.60%	0.044%
113	10.936	10.862	10.967	HH	1309	52300	1.96%	0.143%
114	10.990	10.967	11.010	HH	950	19216	0.72%	0.053%
115	11.033	11.010	11.057	HH	1471	25663	0.96%	0.070%
116	11.073	11.057	11.111	HH	669	17188	0.64%	0.047%
117	11.138	11.111	11.168	HH	2118	36782	1.38%	0.101%
118	11.184	11.168	11.212	HH	913	17293	0.65%	0.047%
119	11.219	11.212	11.227	HH	540	4558	0.17%	0.012%
120	11.255	11.227	11.277	HH	832	20400	0.76%	0.056%
121	11.324	11.277	11.392	HH	223079	2511260	94.05%	6.882%
122	11.410	11.392	11.458	HH	1082	30660	1.15%	0.084%
123	11.482	11.458	11.497	HH	643	13583	0.51%	0.037%
124	11.516	11.497	11.541	HH	1089	20776	0.78%	0.057%
125	11.564	11.541	11.660	HH	2496	80482	3.01%	0.221%
126	11.677	11.660	11.699	HH	845	17674	0.66%	0.048%
127	11.721	11.699	11.737	HH	970	18711	0.70%	0.051%
128	11.747	11.737	11.780	HH	1026	20354	0.76%	0.056%
129	11.807	11.780	11.842	HH	2743	47036	1.76%	0.129%
130	11.854	11.842	11.868	HH	711	10720	0.40%	0.029%
131	11.882	11.868	11.888	HH	674	7615	0.29%	0.021%
132	11.915	11.888	11.962	HH	1052	34313	1.29%	0.094%
133	11.986	11.962	12.022	HH	2294	48343	1.81%	0.132%
134	12.051	12.022	12.071	HH	970	25580	0.96%	0.070%
135	12.094	12.071	12.143	HH	2012	48152	1.80%	0.132%
136	12.155	12.143	12.178	HH	714	14160	0.53%	0.039%
137	12.209	12.178	12.225	HH	2884	43055	1.61%	0.118%
138	12.246	12.225	12.271	HH	13878	164511	6.16%	0.451%
139	12.283	12.271	12.305	HH	2599	40420	1.51%	0.111%
140	12.328	12.305	12.390	HH	4852	92989	3.48%	0.255%
141	12.422	12.390	12.438	HH	1206	28838	1.08%	0.079%

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142	12.461	12.438	12.474	HH	1407	25553	0.96%	0.070%
143	12.488	12.474	12.511	HH	1440	27610	1.03%	0.076%
144	12.521	12.511	12.544	HH	1080	17816	0.67%	0.049%
145	12.638	12.544	12.694	HH	210157	2490096	93.26%	6.824%
146	12.722	12.694	12.854	HH	3475	117489	4.40%	0.322%
147	12.890	12.854	12.947	HH	905	46506	1.74%	0.127%
148	13.025	12.947	13.070	HH	2627	101742	3.81%	0.279%
149	13.085	13.070	13.113	HH	1301	28452	1.07%	0.078%
150	13.132	13.113	13.151	HH	1047	21838	0.82%	0.060%
151	13.191	13.151	13.224	HH	1181	43518	1.63%	0.119%
152	13.251	13.224	13.288	HH	2256	51779	1.94%	0.142%
153	13.320	13.288	13.335	HH	1161	29616	1.11%	0.081%
154	13.345	13.335	13.360	HH	1011	14590	0.55%	0.040%
155	13.379	13.360	13.432	HH	1170	40601	1.52%	0.111%
156	13.458	13.432	13.475	HH	1529	32404	1.21%	0.089%
157	13.484	13.475	13.562	HH	1316	52494	1.97%	0.144%
158	13.570	13.562	13.575	HH	912	7237	0.27%	0.020%
159	13.635	13.575	13.663	HH	1576	61568	2.31%	0.169%
160	13.676	13.663	13.698	HH	1121	22970	0.86%	0.063%
161	13.718	13.698	13.752	HH	1247	37459	1.40%	0.103%
162	13.790	13.752	13.806	HH	2648	56858	2.13%	0.156%
163	13.839	13.806	13.918	HH	187514	2418473	90.57%	6.628%
164	13.941	13.918	13.972	HH	1258	37908	1.42%	0.104%
165	13.996	13.972	14.018	HH	1605	37078	1.39%	0.102%
166	14.035	14.018	14.058	HH	1387	31200	1.17%	0.086%
167	14.078	14.058	14.155	HH	1399	72922	2.73%	0.200%
168	14.202	14.155	14.211	HH	1573	43123	1.61%	0.118%
169	14.235	14.211	14.318	HH	3649	128784	4.82%	0.353%
170	14.326	14.318	14.331	HH	1472	11334	0.42%	0.031%
171	14.352	14.331	14.378	HH	1578	41595	1.56%	0.114%
172	14.402	14.378	14.448	HH	4526	110670	4.14%	0.303%
173	14.471	14.448	14.535	HH	4166	129300	4.84%	0.354%
174	14.546	14.535	14.578	HH	1730	42553	1.59%	0.117%
175	14.631	14.578	14.688	HH	3275	134901	5.05%	0.370%
176	14.740	14.688	14.777	HH	149005	2022890	75.76%	5.544%
177	14.795	14.777	14.859	HH	2759	102128	3.82%	0.280%
178	14.945	14.859	14.977	HH	195967	2497729	93.54%	6.845%
179	14.990	14.977	15.034	HH	4292	96574	3.62%	0.265%
180	15.068	15.034	15.125	HH	2128	110017	4.12%	0.302%
181	15.151	15.125	15.172	HH	2109	58081	2.18%	0.159%
182	15.247	15.172	15.268	HH	2666	125108	4.69%	0.343%
183	15.279	15.268	15.295	HH	2597	39245	1.47%	0.108%
184	15.326	15.295	15.409	HH	60536	1057919	39.62%	2.899%
185	15.422	15.409	15.439	HH	2910	48826	1.83%	0.134%
186	15.465	15.439	15.505	HH	9485	184580	6.91%	0.506%
187	15.544	15.505	15.668	HH	13994	413692	15.49%	1.134%
188	15.724	15.668	15.738	HH	2940	113867	4.26%	0.312%
189	15.760	15.738	15.775	HH	3034	64272	2.41%	0.176%
190	15.788	15.775	15.810	HH	3141	61613	2.31%	0.169%
191	15.845	15.810	15.904	HH	4616	193667	7.25%	0.531%
192	15.967	15.904	16.008	HH	178207	2495998	93.48%	6.840%
193	16.032	16.008	16.076	HH	3842	135108	5.06%	0.370%
194	16.089	16.076	16.122	HH	3115	83469	3.13%	0.229%

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195	16.190	16.122	16.233	HH	3245	204592	7.66%	0.561%
196	16.274	16.233	16.302	HH	3972	147803	5.54%	0.405%
197	16.343	16.302	16.383	HH	10590	299222	11.21%	0.820%
198	16.412	16.383	16.427	HH	6770	144194	5.40%	0.395%
199	16.450	16.427	16.501	HH	15592	351608	13.17%	0.964%
200	16.531	16.501	16.557	HH	6280	174841	6.55%	0.479%
201	16.586	16.557	16.682	HH	23074	563448	21.10%	1.544%
202	16.727	16.682	16.739	HH	4903	152332	5.70%	0.417%
203	16.751	16.739	16.774	HH	4830	95765	3.59%	0.262%
204	16.803	16.774	16.849	HH	5804	223691	8.38%	0.613%
205	16.920	16.849	16.949	HH	185169	2670193	100.00%	7.318%
206	16.968	16.949	17.022	HH	15042	354633	13.28%	0.972%
207	17.035	17.022	17.062	HH	4682	109921	4.12%	0.301%
208	17.125	17.062	17.145	HH	4799	230244	8.62%	0.631%
209	17.158	17.145	17.172	HH	4809	76332	2.86%	0.209%
210	17.209	17.172	17.228	HH	5135	167844	6.29%	0.460%
211	17.290	17.228	17.328	HH	7746	361591	13.54%	0.991%
212	17.369	17.328	17.402	HHA	22946	486608	18.22%	1.334%
					Sum of corrected areas:	36489913		

FG080819.M Wed Aug 28 08:46:00 2019