

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040219\
 Data File : FG004521.D
 Signal(s) : FID1A.ch
 Acq On : 02 Apr 2019 12:06
 Sample : K2056-02 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.147	4.135	4.206	BH	39	-2499	-0.04%	-0.003%
2	4.223	4.206	4.234	PH	-20	-1406	-0.02%	-0.002%
3	4.257	4.234	4.292	PH	183	-557	-0.01%	-0.001%
4	4.313	4.292	4.332	PH	364	3517	0.06%	0.004%
5	4.348	4.332	4.358	HH	583	6226	0.11%	0.008%
6	4.381	4.358	4.611	HH	1098	47552	0.84%	0.060%
7	4.630	4.611	4.711	PH	-53	-6140	-0.11%	-0.008%
8	4.726	4.711	4.740	PH	2	-1382	-0.02%	-0.002%
9	4.749	4.740	4.774	PH	-72	-3035	-0.05%	-0.004%
10	4.785	4.774	4.804	PH	-177	-3504	-0.06%	-0.004%
11	4.824	4.804	4.895	PH	-105	-10163	-0.18%	-0.013%
12	4.918	4.895	4.938	PH	-190	-5578	-0.10%	-0.007%
13	4.971	4.938	5.002	PH	-96	-6259	-0.11%	-0.008%
14	5.043	5.002	5.114	PH	-86	-13959	-0.25%	-0.017%
15	5.134	5.114	5.172	PH	153	-4101	-0.07%	-0.005%
16	5.202	5.172	5.271	PH	26	-11249	-0.20%	-0.014%
17	5.281	5.271	5.321	PH	-227	-8729	-0.15%	-0.011%
18	5.342	5.321	5.354	PH	-109	-4608	-0.08%	-0.006%
19	5.373	5.354	5.418	PH	1442	8384	0.15%	0.010%
20	5.434	5.418	5.477	PH	-92	-6994	-0.12%	-0.009%
21	5.528	5.477	5.607	PH	1157	3580	0.06%	0.004%
22	5.632	5.607	5.712	PH	767	-3285	-0.06%	-0.004%
23	5.731	5.712	5.755	PH	-194	-6270	-0.11%	-0.008%
24	5.772	5.755	5.793	PH	-122	-4490	-0.08%	-0.006%
25	5.805	5.793	5.822	PH	-105	-2976	-0.05%	-0.004%
26	5.839	5.822	5.860	PH	62	-1617	-0.03%	-0.002%
27	5.894	5.860	5.918	PH	703	5920	0.11%	0.007%
28	5.939	5.918	5.989	PH	189	-2059	-0.04%	-0.003%
29	6.003	5.989	6.050	PH	-205	-8721	-0.15%	-0.011%
30	6.067	6.050	6.082	PH	-183	-4435	-0.08%	-0.006%
31	6.084	6.082	6.093	PH	-189	-1777	-0.03%	-0.002%
32	6.138	6.093	6.239	PH	-163	-22882	-0.41%	-0.029%
33	6.245	6.239	6.314	PH	-286	-15242	-0.27%	-0.019%
34	6.323	6.314	6.356	PH	-257	-8211	-0.15%	-0.010%
35	6.364	6.356	6.372	PH	-403	-3782	-0.07%	-0.005%
36	6.395	6.372	6.425	PH	-250	-10025	-0.18%	-0.013%

					rteres			
37	6.446	6.425	6.482	PH	-185	-10122	-0.18%	-0.013%
38	6.505	6.482	6.558	PH	-269	-15195	-0.27%	-0.019%
39	6.569	6.558	6.582	PH	-261	-3984	-0.07%	-0.005%
40	6.584	6.582	6.619	PH	-255	-7140	-0.13%	-0.009%
41	6.637	6.619	6.666	PH	-279	-8787	-0.16%	-0.011%
42	6.714	6.666	6.759	PH	-189	-14040	-0.25%	-0.018%
43	6.785	6.759	6.798	PH	-51	-3739	-0.07%	-0.005%
44	6.863	6.798	6.912	PH	163	545	0.01%	0.001%
45	6.939	6.912	6.975	PH	237	3952	0.07%	0.005%
46	7.003	6.975	7.047	HH	225	3855	0.07%	0.005%
47	7.074	7.047	7.088	HH	116	1938	0.03%	0.002%
48	7.094	7.088	7.145	HH	151	565	0.01%	0.001%
49	7.152	7.145	7.198	PH	-34	-2272	-0.04%	-0.003%
50	7.225	7.198	7.241	PH	-13	-1644	-0.03%	-0.002%
51	7.260	7.241	7.288	PH	25	-1415	-0.03%	-0.002%
52	7.305	7.288	7.335	PH	14	-1409	-0.02%	-0.002%
53	7.365	7.335	7.433	PH	166	-259	-0.00%	-0.000%
54	7.445	7.433	7.455	PH	-109	-1599	-0.03%	-0.002%
55	7.515	7.455	7.536	PH	51	-2158	-0.04%	-0.003%
56	7.549	7.536	7.588	HH	108	-659	-0.01%	-0.001%
57	7.616	7.588	7.626	PH	-39	-1985	-0.04%	-0.002%
58	7.649	7.626	7.688	PH	127	-155	-0.00%	-0.000%
59	7.716	7.688	7.736	PH	165	1282	0.02%	0.002%
60	7.747	7.736	7.768	PH	10	-226	-0.00%	-0.000%
61	7.784	7.768	7.857	PH	96	872	0.02%	0.001%
62	7.894	7.857	7.906	PH	233	3277	0.06%	0.004%
63	7.963	7.906	8.004	HH	651	17894	0.32%	0.022%
64	8.033	8.004	8.048	HH	4862	66133	1.17%	0.083%
65	8.068	8.048	8.292	HH	11977	348407	6.18%	0.436%
66	8.308	8.292	8.338	HH	399	9705	0.17%	0.012%
67	8.362	8.338	8.485	HH	3278	100222	1.78%	0.125%
68	8.502	8.485	8.572	HH	663	18503	0.33%	0.023%
69	8.601	8.572	8.625	HH	489	10651	0.19%	0.013%
70	8.691	8.625	8.728	HH	850	37816	0.67%	0.047%
71	8.742	8.728	8.753	HH	663	9430	0.17%	0.012%
72	8.785	8.753	8.808	HH	1171	27849	0.49%	0.035%
73	8.822	8.808	8.833	HH	712	10166	0.18%	0.013%
74	8.838	8.833	8.898	HH	692	19346	0.34%	0.024%
75	8.931	8.898	8.948	HH	521	12272	0.22%	0.015%
76	8.968	8.948	9.002	HH	578	12689	0.23%	0.016%
77	9.025	9.002	9.085	HH	563	21343	0.38%	0.027%
78	9.111	9.085	9.131	HH	531	10589	0.19%	0.013%
79	9.162	9.131	9.265	HH	2871	127598	2.26%	0.160%
80	9.301	9.265	9.374	HH	1528	73825	1.31%	0.092%
81	9.387	9.374	9.403	HH	969	14947	0.27%	0.019%
82	9.432	9.403	9.462	HH	1169	33827	0.60%	0.042%
83	9.483	9.462	9.542	HH	1266	50677	0.90%	0.063%
84	9.562	9.542	9.595	HH	1859	41047	0.73%	0.051%
85	9.633	9.595	9.644	HH	2148	47232	0.84%	0.059%
86	9.663	9.644	9.885	HH	2160	190817	3.39%	0.239%
87	9.909	9.885	9.975	HH	5203	98490	1.75%	0.123%
88	10.041	9.975	10.074	HH	1335	60290	1.07%	0.075%
89	10.109	10.074	10.128	HH	1230	35263	0.63%	0.044%

					rteres			
90	10.146	10.128	10.182	HH	1397	39428	0.70%	0.049%
91	10.210	10.182	10.238	HH	2450	66959	1.19%	0.084%
92	10.262	10.238	10.283	HH	3174	77446	1.37%	0.097%
93	10.300	10.283	10.336	HH	3342	88695	1.57%	0.111%
94	10.370	10.336	10.464	HH	3103	172067	3.05%	0.215%
95	10.490	10.464	10.523	HH	5614	113672	2.02%	0.142%
96	10.550	10.523	10.607	HH	36089	740069	13.13%	0.926%
97	10.632	10.607	10.827	HH	26519	1123611	19.94%	1.406%
98	10.889	10.827	11.028	HH	13087	773158	13.72%	0.968%
99	11.082	11.028	11.125	HH	5709	226719	4.02%	0.284%
100	11.152	11.125	11.178	HH	3822	108385	1.92%	0.136%
101	11.191	11.178	11.215	HH	3394	70646	1.25%	0.088%
102	11.243	11.215	11.302	HH	3801	168967	3.00%	0.211%
103	11.359	11.302	11.372	HH	7838	198615	3.52%	0.249%
104	11.391	11.372	11.435	HH	9167	267877	4.75%	0.335%
105	11.465	11.435	11.489	HH	14926	304757	5.41%	0.381%
106	11.499	11.489	11.508	HH	8615	96249	1.71%	0.120%
107	11.528	11.508	11.585	HH	9629	334051	5.93%	0.418%
108	11.607	11.585	11.621	HH	6985	127561	2.26%	0.160%
109	11.648	11.621	11.688	HH	9647	326473	5.79%	0.409%
110	11.703	11.688	11.724	HH	8110	155997	2.77%	0.195%
111	11.751	11.724	11.812	HH	21607	747354	13.26%	0.935%
112	11.832	11.812	11.912	HH	12147	558235	9.90%	0.699%
113	11.934	11.912	11.992	HH	19901	466619	8.28%	0.584%
114	12.008	11.992	12.038	HH	6545	157226	2.79%	0.197%
115	12.059	12.038	12.070	HH	5874	104478	1.85%	0.131%
116	12.112	12.070	12.157	HH	12463	469142	8.32%	0.587%
117	12.167	12.157	12.197	HH	9337	188113	3.34%	0.235%
118	12.224	12.197	12.275	HH	36864	868000	15.40%	1.086%
119	12.289	12.275	12.302	HH	9869	155709	2.76%	0.195%
120	12.314	12.302	12.334	HH	10240	175191	3.11%	0.219%
121	12.364	12.334	12.438	HH	383464	5636312	100.00%	7.053%
122	12.458	12.438	12.493	HH	16745	415746	7.38%	0.520%
123	12.517	12.493	12.539	HH	15629	356213	6.32%	0.446%
124	12.557	12.539	12.579	HH	17763	350696	6.22%	0.439%
125	12.590	12.579	12.605	HH	13063	193582	3.43%	0.242%
126	12.660	12.605	12.708	HH	271889	4244009	75.30%	5.311%
127	12.722	12.708	12.740	HH	20541	343282	6.09%	0.430%
128	12.761	12.740	12.818	HH	31693	858863	15.24%	1.075%
129	12.849	12.818	12.872	HH	16074	423581	7.52%	0.530%
130	12.896	12.872	12.934	HH	19412	580921	10.31%	0.727%
131	12.953	12.934	12.992	HH	18651	521075	9.24%	0.652%
132	13.004	12.992	13.027	HH	11647	226068	4.01%	0.283%
133	13.051	13.027	13.068	HH	11757	273510	4.85%	0.342%
134	13.075	13.068	13.100	HH	11540	208363	3.70%	0.261%
135	13.130	13.100	13.201	HH	24754	860781	15.27%	1.077%
136	13.264	13.201	13.305	HH	27811	1173930	20.83%	1.469%
137	13.324	13.305	13.352	HH	18325	423630	7.52%	0.530%
138	13.405	13.352	13.475	HH	26804	1359353	24.12%	1.701%
139	13.535	13.475	13.565	HH	28701	1023063	18.15%	1.280%
140	13.580	13.565	13.605	HH	15701	352737	6.26%	0.441%
141	13.632	13.605	13.681	HH	17857	673907	11.96%	0.843%

rteres								
142	13.704	13.681	13.722	HH	13691	309244	5.49%	0.387%
143	13.776	13.722	13.825	HH	15759	852751	15.13%	1.067%
144	13.856	13.825	13.907	HH	14060	583229	10.35%	0.730%
145	13.953	13.907	13.977	HH	15442	582075	10.33%	0.728%
146	14.018	13.977	14.127	HH	55702	2271101	40.29%	2.842%
147	14.182	14.127	14.208	HH	49033	1525396	27.06%	1.909%
148	14.234	14.208	14.282	HH	55956	1478675	26.23%	1.850%
149	14.327	14.282	14.382	HH	65946	2119642	37.61%	2.653%
150	14.413	14.382	14.453	HH	62172	1433920	25.44%	1.794%
151	14.466	14.453	14.495	HH	18774	437618	7.76%	0.548%
152	14.554	14.495	14.570	HH	114995	2093644	37.15%	2.620%
153	14.590	14.570	14.680	HH	171969	3871606	68.69%	4.845%
154	14.710	14.680	14.734	HH	29025	801406	14.22%	1.003%
155	14.751	14.734	14.803	HH	26922	908988	16.13%	1.138%
156	14.812	14.803	14.832	HH	16823	288629	5.12%	0.361%
157	14.859	14.832	14.874	HH	19655	453202	8.04%	0.567%
158	14.903	14.874	14.970	HH	28847	1279567	22.70%	1.601%
159	15.001	14.970	15.030	HH	32302	864575	15.34%	1.082%
160	15.044	15.030	15.079	HH	22971	605458	10.74%	0.758%
161	15.107	15.079	15.119	HH	20276	468979	8.32%	0.587%
162	15.133	15.119	15.168	HH	21041	567052	10.06%	0.710%
163	15.188	15.168	15.202	HH	21319	406940	7.22%	0.509%
164	15.250	15.202	15.344	HH	39257	2301123	40.83%	2.880%
165	15.385	15.344	15.424	HH	24538	1027744	18.23%	1.286%
166	15.445	15.424	15.509	HH	28402	1063907	18.88%	1.331%
167	15.521	15.509	15.537	HH	16698	274117	4.86%	0.343%
168	15.561	15.537	15.611	HH	19991	764984	13.57%	0.957%
169	15.656	15.611	15.762	HH	25058	1772181	31.44%	2.218%
170	15.774	15.762	15.785	HH	15566	221944	3.94%	0.278%
171	15.834	15.785	15.875	HH	26169	1160908	20.60%	1.453%
172	15.921	15.875	15.957	HH	28337	1149274	20.39%	1.438%
173	15.997	15.957	16.061	HH	29753	1528993	27.13%	1.913%
174	16.116	16.061	16.230	HH	182975	5404072	95.88%	6.763%
175	16.256	16.230	16.340	HH	28901	1461473	25.93%	1.829%
176	16.390	16.340	16.415	HH	67989	1559351	27.67%	1.951%
177	16.439	16.415	16.485	HH	87153	1986371	35.24%	2.486%
178	16.511	16.485	16.568	HH	43959	1524525	27.05%	1.908%
179	16.588	16.568	16.606	HH	31315	632671	11.22%	0.792%
180	16.626	16.606	16.642	HHA	26642	564417	10.01%	0.706%

Sum of corrected areas: 79908613

FG032719.M Tue Apr 02 14:09:42 2019