

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040319\
 Data File : FG004564.D
 Signal(s) : FID1A.ch
 Acq On : 03 Apr 2019 19:44
 Sample : K2199-01 10X
 Misc :
 ALS Vial : 11 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	4.164	4.125	4.207	BH	429	7142	0.36%	0.022%
2	4.217	4.207	4.241	PH	72	1153	0.06%	0.003%
3	4.252	4.241	4.290	HH	105	1850	0.09%	0.006%
4	4.309	4.290	4.378	PH	180	5595	0.28%	0.017%
5	4.382	4.378	4.388	HH	137	511	0.03%	0.002%
6	4.403	4.388	4.478	HH	202	5385	0.27%	0.016%
7	4.489	4.478	4.496	HH	54	409	0.02%	0.001%
8	4.522	4.496	4.594	HH	99	3214	0.16%	0.010%
9	4.607	4.594	4.644	HH	103	501	0.03%	0.002%
10	4.661	4.644	4.742	PH	6	-4091	-0.21%	-0.012%
11	4.752	4.742	4.774	PH	-102	-2320	-0.12%	-0.007%
12	4.788	4.774	4.825	PH	-135	-4898	-0.25%	-0.015%
13	4.834	4.825	4.875	PH	-123	-5939	-0.30%	-0.018%
14	4.891	4.875	4.933	PH	-170	-9322	-0.47%	-0.028%
15	4.951	4.933	4.969	PH	-220	-6698	-0.34%	-0.020%
16	5.005	4.969	5.047	PH	-263	-14084	-0.71%	-0.043%
17	5.089	5.047	5.100	PH	-205	-7520	-0.38%	-0.023%
18	5.116	5.100	5.122	PH	-236	-3579	-0.18%	-0.011%
19	5.134	5.122	5.145	PH	-222	-3344	-0.17%	-0.010%
20	5.195	5.145	5.288	PH	48	-14224	-0.72%	-0.043%
21	5.305	5.288	5.342	PH	-105	-4954	-0.25%	-0.015%
22	5.360	5.342	5.406	PH	1	-2616	-0.13%	-0.008%
23	5.432	5.406	5.449	PH	-15	-1486	-0.07%	-0.005%
24	5.471	5.449	5.512	PH	124	962	0.05%	0.003%
25	5.529	5.512	5.541	PH	90	870	0.04%	0.003%
26	5.558	5.541	5.608	HH	177	2338	0.12%	0.007%
27	5.762	5.608	5.808	PH	295	18652	0.94%	0.057%
28	5.894	5.808	5.935	HH	614	26249	1.32%	0.080%
29	5.942	5.935	5.978	HH	354	8017	0.40%	0.024%
30	5.999	5.978	6.034	HH	407	10202	0.51%	0.031%
31	6.103	6.034	6.124	HH	446	18782	0.95%	0.057%
32	6.174	6.124	6.232	HH	591	25782	1.30%	0.078%
33	6.247	6.232	6.300	HH	444	14555	0.73%	0.044%
34	6.318	6.300	6.338	HH	497	9689	0.49%	0.029%
35	6.347	6.338	6.376	HH	437	8360	0.42%	0.025%
36	6.386	6.376	6.405	HH	342	5471	0.28%	0.017%

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37	6.414	6.405	6.427	HH	364	4482	0.23%	0.014%
38	6.448	6.427	6.472	HH	409	8915	0.45%	0.027%
39	6.487	6.472	6.540	HH	356	12582	0.63%	0.038%
40	6.568	6.540	6.593	HH	459	12351	0.62%	0.037%
41	6.608	6.593	6.638	HH	437	9896	0.50%	0.030%
42	6.684	6.638	6.702	HH	540	17078	0.86%	0.052%
43	6.726	6.702	6.756	HH	554	15339	0.77%	0.047%
44	6.789	6.756	6.815	HH	612	17272	0.87%	0.052%
45	6.869	6.815	6.912	HH	719	29069	1.46%	0.088%
46	6.934	6.912	6.949	HH	539	10815	0.55%	0.033%
47	6.963	6.949	6.982	HH	604	10015	0.50%	0.030%
48	7.042	6.982	7.055	HH	620	23720	1.20%	0.072%
49	7.095	7.055	7.156	HH	1096	43587	2.20%	0.132%
50	7.175	7.156	7.233	HH	612	23719	1.20%	0.072%
51	7.262	7.233	7.338	HH	748	34870	1.76%	0.106%
52	7.361	7.338	7.388	HH	678	16782	0.85%	0.051%
53	7.431	7.388	7.442	HH	669	19359	0.98%	0.059%
54	7.454	7.442	7.484	HH	658	15204	0.77%	0.046%
55	7.513	7.484	7.535	HH	782	19855	1.00%	0.060%
56	7.551	7.535	7.602	HH	792	27456	1.38%	0.083%
57	7.620	7.602	7.632	HH	738	12151	0.61%	0.037%
58	7.661	7.632	7.674	HH	787	18074	0.91%	0.055%
59	7.690	7.674	7.705	HH	919	15133	0.76%	0.046%
60	7.716	7.705	7.736	HH	948	15877	0.80%	0.048%
61	7.784	7.736	7.808	HH	1146	36108	1.82%	0.110%
62	7.824	7.808	7.849	HH	906	20468	1.03%	0.062%
63	7.875	7.849	7.888	HH	989	21444	1.08%	0.065%
64	7.900	7.888	7.908	HH	1101	12724	0.64%	0.039%
65	7.965	7.908	8.024	HH	2163	94964	4.79%	0.288%
66	8.105	8.024	8.160	HH	1992	127050	6.40%	0.385%
67	8.178	8.160	8.288	HH	1446	90008	4.54%	0.273%
68	8.332	8.288	8.342	HH	1295	37102	1.87%	0.113%
69	8.376	8.342	8.425	HH	1643	74094	3.73%	0.225%
70	8.459	8.425	8.479	HH	1531	46438	2.34%	0.141%
71	8.499	8.479	8.525	HH	2166	47222	2.38%	0.143%
72	8.563	8.525	8.585	HH	1458	47962	2.42%	0.145%
73	8.644	8.585	8.668	HH	1463	66319	3.34%	0.201%
74	8.692	8.668	8.760	HH	1985	87331	4.40%	0.265%
75	8.788	8.760	8.850	HH	3549	116500	5.87%	0.353%
76	8.866	8.850	8.891	HH	1775	39832	2.01%	0.121%
77	8.925	8.891	8.959	HH	1650	62112	3.13%	0.188%
78	8.976	8.959	8.992	HH	1607	29612	1.49%	0.090%
79	9.006	8.992	9.034	HH	1534	37638	1.90%	0.114%
80	9.062	9.034	9.095	HH	1685	56053	2.82%	0.170%
81	9.108	9.095	9.135	HH	1567	36467	1.84%	0.111%
82	9.158	9.135	9.192	HH	2160	64218	3.24%	0.195%
83	9.203	9.192	9.210	HH	1875	20580	1.04%	0.062%
84	9.232	9.210	9.268	HH	2098	66561	3.35%	0.202%
85	9.293	9.268	9.327	HH	2064	65169	3.28%	0.198%
86	9.342	9.327	9.425	HH	1996	98119	4.94%	0.298%
87	9.437	9.425	9.457	HH	1679	30385	1.53%	0.092%
88	9.517	9.457	9.542	HH	2113	92169	4.64%	0.280%
89	9.566	9.542	9.624	HH	4897	129512	6.53%	0.393%

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90	9.639	9.624	9.651	HH	1893	30619	1.54%	0.093%
91	9.662	9.651	9.704	HH	1876	54833	2.76%	0.166%
92	9.726	9.704	9.768	HH	1856	65317	3.29%	0.198%
93	9.790	9.768	9.812	HH	1709	42921	2.16%	0.130%
94	9.829	9.812	9.848	HH	1642	34966	1.76%	0.106%
95	9.855	9.848	9.872	HH	1621	22245	1.12%	0.067%
96	9.909	9.872	9.922	HH	1943	53984	2.72%	0.164%
97	9.951	9.922	9.986	HH	3343	90751	4.57%	0.275%
98	10.002	9.986	10.020	HH	2203	41541	2.09%	0.126%
99	10.044	10.020	10.072	HH	2256	63087	3.18%	0.191%
100	10.094	10.072	10.117	HH	2332	53682	2.71%	0.163%
101	10.160	10.117	10.175	HH	1981	64256	3.24%	0.195%
102	10.185	10.175	10.204	HH	2042	34599	1.74%	0.105%
103	10.233	10.204	10.251	HH	2166	56169	2.83%	0.170%
104	10.305	10.251	10.348	HH	5609	169543	8.54%	0.514%
105	10.374	10.348	10.472	HH	3852	181236	9.13%	0.550%
106	10.521	10.472	10.545	HH	2247	90841	4.58%	0.276%
107	10.581	10.545	10.608	HH	3200	104503	5.27%	0.317%
108	10.621	10.608	10.658	HH	3212	91796	4.63%	0.278%
109	10.689	10.658	10.739	HH	3402	144759	7.30%	0.439%
110	10.758	10.739	10.790	HH	2911	81591	4.11%	0.247%
111	10.811	10.790	10.845	HH	2710	81070	4.09%	0.246%
112	10.870	10.845	10.905	HH	2389	83515	4.21%	0.253%
113	10.947	10.905	10.977	HH	2556	105502	5.32%	0.320%
114	11.006	10.977	11.068	HH	5981	178947	9.02%	0.543%
115	11.095	11.068	11.139	HH	3891	122153	6.16%	0.370%
116	11.158	11.139	11.180	HH	2378	56858	2.87%	0.172%
117	11.200	11.180	11.228	HH	2461	65291	3.29%	0.198%
118	11.248	11.228	11.280	HH	2466	72951	3.68%	0.221%
119	11.304	11.280	11.333	HH	2682	78965	3.98%	0.239%
120	11.402	11.333	11.424	HH	3184	153586	7.74%	0.466%
121	11.436	11.424	11.454	HH	3007	53201	2.68%	0.161%
122	11.482	11.454	11.534	HH	3846	165129	8.32%	0.501%
123	11.552	11.534	11.592	HH	3339	109988	5.54%	0.334%
124	11.608	11.592	11.631	HH	2992	67097	3.38%	0.203%
125	11.676	11.631	11.717	HH	6103	189574	9.55%	0.575%
126	11.735	11.717	11.845	HH	3327	217670	10.97%	0.660%
127	11.874	11.845	11.887	HH	2904	69176	3.49%	0.210%
128	11.914	11.887	11.922	HH	2937	60348	3.04%	0.183%
129	11.952	11.922	11.975	HH	3520	101558	5.12%	0.308%
130	11.981	11.975	12.003	HH	3299	52051	2.62%	0.158%
131	12.051	12.003	12.078	HH	3336	144543	7.28%	0.438%
132	12.092	12.078	12.109	HH	3298	59919	3.02%	0.182%
133	12.119	12.109	12.128	HH	3199	35620	1.80%	0.108%
134	12.147	12.128	12.206	HH	3331	150745	7.60%	0.457%
135	12.262	12.206	12.288	HH	4898	190675	9.61%	0.578%
136	12.317	12.288	12.351	HH	7178	187820	9.47%	0.570%
137	12.380	12.351	12.518	HH	18749	721576	36.36%	2.188%
138	12.539	12.518	12.552	HH	4240	81902	4.13%	0.248%
139	12.572	12.552	12.619	HH	4601	170909	8.61%	0.518%
140	12.636	12.619	12.646	HH	4085	64613	3.26%	0.196%
141	12.675	12.646	12.722	HH	19506	475899	23.98%	1.443%

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142	12.745	12.722	12.775	HH	8148	216770	10.92%	0.657%
143	12.804	12.775	12.858	HH	7309	288268	14.53%	0.874%
144	12.867	12.858	12.902	HH	4817	121605	6.13%	0.369%
145	12.929	12.902	12.967	HH	7033	207041	10.43%	0.628%
146	12.988	12.967	12.999	HH	5059	93506	4.71%	0.284%
147	13.006	12.999	13.052	HH	4987	148758	7.50%	0.451%
148	13.063	13.052	13.085	HH	4492	88302	4.45%	0.268%
149	13.098	13.085	13.118	HH	4644	88639	4.47%	0.269%
150	13.149	13.118	13.222	HH	5357	297587	15.00%	0.903%
151	13.294	13.222	13.324	HH	6012	323025	16.28%	0.980%
152	13.334	13.324	13.346	HH	5379	71360	3.60%	0.216%
153	13.364	13.346	13.374	HH	5279	84869	4.28%	0.257%
154	13.430	13.374	13.485	HH	6357	384489	19.38%	1.166%
155	13.517	13.485	13.536	HH	8369	207114	10.44%	0.628%
156	13.546	13.536	13.578	HH	6843	158594	7.99%	0.481%
157	13.596	13.578	13.690	HH	5903	363963	18.34%	1.104%
158	13.742	13.690	13.752	HH	5649	197528	9.95%	0.599%
159	13.759	13.752	13.799	HH	5551	150988	7.61%	0.458%
160	13.809	13.799	13.828	HH	5414	92937	4.68%	0.282%
161	13.910	13.828	13.925	HH	5913	319630	16.11%	0.969%
162	13.932	13.925	13.951	HH	5761	88997	4.48%	0.270%
163	14.005	13.951	14.051	HH	6703	359812	18.13%	1.091%
164	14.079	14.051	14.102	HH	9369	228641	11.52%	0.693%
165	14.113	14.102	14.185	HH	7249	338081	17.04%	1.025%
166	14.213	14.185	14.222	HH	7252	152418	7.68%	0.462%
167	14.257	14.222	14.303	HH	8959	390998	19.70%	1.186%
168	14.326	14.303	14.335	HH	7523	141357	7.12%	0.429%
169	14.416	14.335	14.447	HH	17669	640903	32.30%	1.944%
170	14.457	14.447	14.463	HH	7914	75472	3.80%	0.229%
171	14.469	14.463	14.515	HH	7913	238831	12.04%	0.724%
172	14.580	14.515	14.596	HH	16320	534130	26.92%	1.620%
173	14.618	14.596	14.703	HH	19243	854320	43.05%	2.591%
174	14.723	14.703	14.750	HH	10960	286523	14.44%	0.869%
175	14.763	14.750	14.798	HH	9883	273501	13.78%	0.829%
176	14.803	14.798	14.842	HH	8950	228100	11.49%	0.692%
177	14.855	14.842	14.865	HH	8632	122891	6.19%	0.373%
178	14.879	14.865	14.888	HH	8858	118885	5.99%	0.361%
179	14.934	14.888	14.972	HH	9915	471763	23.77%	1.431%
180	15.006	14.972	15.092	HH	13395	757769	38.19%	2.298%
181	15.142	15.092	15.173	HH	14471	537725	27.10%	1.631%
182	15.194	15.173	15.218	HH	10664	279204	14.07%	0.847%
183	15.249	15.218	15.275	HH	12132	374617	18.88%	1.136%
184	15.284	15.275	15.299	HH	11073	157074	7.92%	0.476%
185	15.315	15.299	15.327	HH	11157	187802	9.46%	0.570%
186	15.348	15.327	15.365	HH	11286	249621	12.58%	0.757%
187	15.385	15.365	15.416	HH	11940	358285	18.06%	1.087%
188	15.438	15.416	15.455	HH	12074	272562	13.74%	0.827%
189	15.471	15.455	15.485	HH	12096	210920	10.63%	0.640%
190	15.502	15.485	15.511	HH	11547	180380	9.09%	0.547%
191	15.525	15.511	15.558	HH	12057	328006	16.53%	0.995%
192	15.601	15.558	15.617	HH	12291	418526	21.09%	1.269%
193	15.642	15.617	15.668	HH	16579	431287	21.73%	1.308%
194	15.701	15.668	15.722	HH	12780	409598	20.64%	1.242%

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195	15.742	15.722	15.758	HH	12839	275199	13.87%	0.835%
196	15.766	15.758	15.774	HH	12833	120288	6.06%	0.365%
197	15.814	15.774	15.826	HH	13818	413085	20.82%	1.253%
198	15.832	15.826	15.878	HH	13695	420762	21.20%	1.276%
199	15.892	15.878	15.902	HH	14044	198922	10.02%	0.603%
200	15.920	15.902	15.927	HH	14612	211336	10.65%	0.641%
201	15.950	15.927	15.985	HH	15371	514566	25.93%	1.561%
202	16.022	15.985	16.051	HH	16200	611401	30.81%	1.854%
203	16.061	16.051	16.075	HH	15527	226316	11.41%	0.686%
204	16.133	16.075	16.233	HH	30132	1984341	100.00%	6.018%
205	16.271	16.233	16.295	HH	19994	699341	35.24%	2.121%
206	16.301	16.295	16.361	HH	19045	721376	36.35%	2.188%
207	16.459	16.361	16.496	HH	25795	1632915	82.29%	4.952%
208	16.530	16.496	16.572	HH	27161	1070708	53.96%	3.247%
209	16.592	16.572	16.616	HH	29078	679167	34.23%	2.060%
210	16.632	16.616	16.642	HHA	23256	368077	18.55%	1.116%

Sum of corrected areas: 32972236

FG032719.M Thu Apr 04 09:23:58 2019