

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042419\
 Data File : FG004812.D
 Signal(s) : FID1A.ch
 Acq On : 24 Apr 2019 14:25
 Sample : K2200-07 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	4.191	4.125	4.225	BH	-455	-29856	-0.22%	-0.016%
2	4.244	4.225	4.267	PH	-968	-27346	-0.20%	-0.014%
3	4.318	4.267	4.365	PH	50	-29330	-0.22%	-0.015%
4	4.384	4.365	4.397	PH	1345	5198	0.04%	0.003%
5	4.405	4.397	4.418	PH	435	1456	0.01%	0.001%
6	4.436	4.418	4.446	PH	601	3697	0.03%	0.002%
7	4.454	4.446	4.474	HH	511	-1158	-0.01%	-0.001%
8	4.496	4.474	4.509	PH	-27	-5580	-0.04%	-0.003%
9	4.524	4.509	4.538	PH	375	1632	0.01%	0.001%
10	4.543	4.538	4.565	PH	126	-4277	-0.03%	-0.002%
11	4.588	4.565	4.627	PH	2787	20092	0.15%	0.010%
12	4.647	4.627	4.667	PH	-304	-11594	-0.09%	-0.006%
13	4.682	4.667	4.708	PH	-194	-13326	-0.10%	-0.007%
14	4.742	4.708	4.757	PH	555	-9178	-0.07%	-0.005%
15	4.772	4.757	4.790	PH	593	-946	-0.01%	-0.000%
16	4.812	4.790	4.823	PH	913	4109	0.03%	0.002%
17	4.831	4.823	4.847	HH	606	3575	0.03%	0.002%
18	4.873	4.847	4.904	PH	1097	933	0.01%	0.000%
19	4.963	4.904	5.005	PH	415	-19365	-0.14%	-0.010%
20	5.020	5.005	5.034	PH	799	5780	0.04%	0.003%
21	5.054	5.034	5.089	PH	880	10722	0.08%	0.006%
22	5.110	5.089	5.125	PH	266	-242	-0.00%	-0.000%
23	5.135	5.125	5.151	PH	-67	-6512	-0.05%	-0.003%
24	5.176	5.151	5.268	PH	8980	103297	0.76%	0.054%
25	5.287	5.268	5.301	PH	-40	-5823	-0.04%	-0.003%
26	5.336	5.301	5.376	PH	3133	28718	0.21%	0.015%
27	5.388	5.376	5.397	PH	69	-471	-0.00%	-0.000%
28	5.415	5.397	5.432	PH	1496	9471	0.07%	0.005%
29	5.456	5.432	5.492	PH	3116	53305	0.39%	0.028%
30	5.511	5.492	5.525	HH	1676	22454	0.17%	0.012%
31	5.546	5.525	5.606	HH	2275	56498	0.42%	0.030%
32	5.622	5.606	5.654	HH	1579	27183	0.20%	0.014%
33	5.671	5.654	5.708	HH	1451	32766	0.24%	0.017%
34	5.759	5.708	5.785	HH	2336	61608	0.45%	0.032%
35	5.811	5.785	5.828	HH	1683	27123	0.20%	0.014%
36	5.875	5.828	5.915	HH	3767	111213	0.82%	0.058%

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37	5.933	5.915	5.945	HH	2029	29252	0.22%	0.015%
38	5.947	5.945	5.960	HH	1962	15967	0.12%	0.008%
39	5.975	5.960	6.007	HH	2301	43814	0.32%	0.023%
40	6.029	6.007	6.047	HH	1934	33514	0.25%	0.018%
41	6.099	6.047	6.131	HH	2365	94190	0.69%	0.049%
42	6.155	6.131	6.205	HH	5741	115474	0.85%	0.060%
43	6.237	6.205	6.251	HH	1762	31817	0.23%	0.017%
44	6.268	6.251	6.278	HH	2127	25693	0.19%	0.013%
45	6.299	6.278	6.359	HH	5036	123806	0.91%	0.065%
46	6.394	6.359	6.413	HH	2811	63647	0.47%	0.033%
47	6.431	6.413	6.449	HH	2921	45262	0.33%	0.024%
48	6.462	6.449	6.489	HH	2533	47686	0.35%	0.025%
49	6.499	6.489	6.511	HH	1755	20929	0.15%	0.011%
50	6.549	6.511	6.573	HH	3930	103433	0.76%	0.054%
51	6.585	6.573	6.608	HH	2812	49646	0.37%	0.026%
52	6.628	6.608	6.638	HH	3063	43977	0.32%	0.023%
53	6.661	6.638	6.684	HH	4231	91854	0.68%	0.048%
54	6.706	6.684	6.733	HH	4054	87810	0.65%	0.046%
55	6.778	6.733	6.798	HH	3982	130273	0.96%	0.068%
56	6.810	6.798	6.825	HH	3482	46131	0.34%	0.024%
57	6.850	6.825	6.895	HH	6827	161193	1.19%	0.084%
58	6.914	6.895	6.929	HH	4690	76494	0.56%	0.040%
59	6.941	6.929	6.988	HH	4108	118171	0.87%	0.062%
60	7.009	6.988	7.029	HH	3292	72321	0.53%	0.038%
61	7.074	7.029	7.098	HH	9757	244164	1.80%	0.128%
62	7.119	7.098	7.138	HH	4469	97864	0.72%	0.051%
63	7.153	7.138	7.208	HH	4122	136347	1.00%	0.071%
64	7.242	7.208	7.279	HH	6087	176595	1.30%	0.092%
65	7.298	7.279	7.318	HH	3725	75635	0.56%	0.039%
66	7.339	7.318	7.365	HH	4061	89715	0.66%	0.047%
67	7.398	7.365	7.415	HH	4027	100195	0.74%	0.052%
68	7.432	7.415	7.467	HH	4637	106881	0.79%	0.056%
69	7.531	7.467	7.549	HH	4853	188375	1.39%	0.098%
70	7.557	7.549	7.571	HH	3874	47554	0.35%	0.025%
71	7.592	7.571	7.610	HH	4077	87564	0.65%	0.046%
72	7.637	7.610	7.653	HH	4912	105837	0.78%	0.055%
73	7.671	7.653	7.681	HH	6164	88806	0.65%	0.046%
74	7.695	7.681	7.741	HH	7147	184141	1.36%	0.096%
75	7.762	7.741	7.781	HH	7512	134034	0.99%	0.070%
76	7.803	7.781	7.829	HH	5735	142251	1.05%	0.074%
77	7.850	7.829	7.857	HH	5767	83616	0.62%	0.044%
78	7.877	7.857	7.889	HH	8927	146623	1.08%	0.077%
79	7.912	7.889	7.927	HH	9328	197894	1.46%	0.103%
80	7.945	7.927	7.998	HH	13816	371752	2.74%	0.194%
81	8.021	7.998	8.034	HH	14799	239594	1.77%	0.125%
82	8.056	8.034	8.134	HH	25090	925509	6.82%	0.483%
83	8.155	8.134	8.262	HH	10667	551887	4.07%	0.288%
84	8.305	8.262	8.327	HH	6975	232063	1.71%	0.121%
85	8.353	8.327	8.363	HH	10490	179249	1.32%	0.094%
86	8.370	8.363	8.408	HH	9871	226078	1.67%	0.118%
87	8.440	8.408	8.460	HH	7982	230943	1.70%	0.121%
88	8.479	8.460	8.503	HH	11657	213228	1.57%	0.111%
89	8.541	8.503	8.567	HH	7417	246309	1.82%	0.129%

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90	8.598	8.567	8.638	HH	7187	279464	2.06%	0.146%
91	8.687	8.638	8.741	HH	8087	445966	3.29%	0.233%
92	8.767	8.741	8.793	HH	19443	382932	2.82%	0.200%
93	8.804	8.793	8.833	HH	9463	205956	1.52%	0.108%
94	8.845	8.833	8.870	HH	8558	165478	1.22%	0.086%
95	8.911	8.870	8.937	HH	9452	303985	2.24%	0.159%
96	8.958	8.937	8.970	HH	8356	155158	1.14%	0.081%
97	8.983	8.970	9.001	HH	8065	141093	1.04%	0.074%
98	9.043	9.001	9.076	HH	10075	386419	2.85%	0.202%
99	9.096	9.076	9.114	HH	8649	186022	1.37%	0.097%
100	9.154	9.114	9.194	HH	15080	579154	4.27%	0.302%
101	9.213	9.194	9.247	HH	12670	348819	2.57%	0.182%
102	9.274	9.247	9.285	HH	10868	232178	1.71%	0.121%
103	9.313	9.285	9.402	HH	11028	666991	4.92%	0.348%
104	9.421	9.402	9.431	HH	8473	141921	1.05%	0.074%
105	9.492	9.431	9.522	HH	11518	527145	3.88%	0.275%
106	9.545	9.522	9.584	HH	25036	531571	3.92%	0.278%
107	9.620	9.584	9.637	HH	9571	286970	2.11%	0.150%
108	9.647	9.637	9.685	HH	8975	235861	1.74%	0.123%
109	9.709	9.685	9.751	HH	9035	325702	2.40%	0.170%
110	9.762	9.751	9.791	HH	7791	174559	1.29%	0.091%
111	9.813	9.791	9.835	HH	7321	186939	1.38%	0.098%
112	9.887	9.835	9.902	HH	10225	336838	2.48%	0.176%
113	9.930	9.902	9.962	HH	16338	425414	3.14%	0.222%
114	9.982	9.962	9.994	HH	11380	194487	1.43%	0.102%
115	10.025	9.994	10.038	HH	12036	294119	2.17%	0.154%
116	10.074	10.038	10.110	HH	14789	504448	3.72%	0.263%
117	10.135	10.110	10.155	HH	12827	300544	2.21%	0.157%
118	10.166	10.155	10.175	HH	11652	135951	1.00%	0.071%
119	10.185	10.175	10.198	HH	11461	158271	1.17%	0.083%
120	10.214	10.198	10.239	HH	11245	260864	1.92%	0.136%
121	10.283	10.239	10.323	HH	31081	846208	6.24%	0.442%
122	10.352	10.323	10.436	HH	24501	1023475	7.54%	0.534%
123	10.464	10.436	10.492	HH	11238	352701	2.60%	0.184%
124	10.537	10.492	10.609	HH	84761	2302625	16.97%	1.202%
125	10.631	10.609	10.717	HH	33055	1557213	11.48%	0.813%
126	10.735	10.717	10.775	HH	16443	507733	3.74%	0.265%
127	10.786	10.775	10.823	HH	13578	348313	2.57%	0.182%
128	10.860	10.823	10.871	HH	11550	319008	2.35%	0.167%
129	10.934	10.871	10.957	HH	15077	660917	4.87%	0.345%
130	10.985	10.957	11.044	HH	32515	909768	6.70%	0.475%
131	11.074	11.044	11.121	HH	25726	775697	5.72%	0.405%
132	11.139	11.121	11.165	HH	14107	343978	2.53%	0.180%
133	11.184	11.165	11.200	HH	13599	266163	1.96%	0.139%
134	11.225	11.200	11.254	HH	14445	429887	3.17%	0.224%
135	11.276	11.254	11.322	HH	14473	545951	4.02%	0.285%
136	11.345	11.322	11.362	HH	32115	576844	4.25%	0.301%
137	11.381	11.362	11.429	HH	34445	996054	7.34%	0.520%
138	11.456	11.429	11.478	HH	41770	897823	6.62%	0.469%
139	11.491	11.478	11.509	HH	33337	557317	4.11%	0.291%
140	11.526	11.509	11.609	HH	32528	1385816	10.21%	0.724%
141	11.656	11.609	11.680	HH	32491	872607	6.43%	0.456%

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142	11.711	11.680	11.784	HH	224090	3675309	27.08%	1.919%
143	11.798	11.784	11.812	HH	17541	285862	2.11%	0.149%
144	11.842	11.812	11.900	HH	24049	1073667	7.91%	0.561%
145	11.922	11.900	11.982	HH	49150	1311826	9.67%	0.685%
146	12.033	11.982	12.054	HH	18458	749637	5.52%	0.391%
147	12.075	12.054	12.088	HH	18238	360975	2.66%	0.189%
148	12.096	12.088	12.110	HH	18454	235815	1.74%	0.123%
149	12.142	12.110	12.161	HH	21777	581076	4.28%	0.303%
150	12.171	12.161	12.198	HH	19777	409725	3.02%	0.214%
151	12.239	12.198	12.262	HH	51122	1170265	8.62%	0.611%
152	12.296	12.262	12.332	HH	42595	1309911	9.65%	0.684%
153	12.353	12.332	12.445	HH	217186	4548391	33.52%	2.375%
154	12.466	12.445	12.494	HH	21266	589203	4.34%	0.308%
155	12.516	12.494	12.535	HH	29931	635338	4.68%	0.332%
156	12.550	12.535	12.597	HH	27744	901618	6.64%	0.471%
157	12.611	12.597	12.623	HH	24043	364660	2.69%	0.190%
158	12.649	12.623	12.696	HH	205271	3766222	27.75%	1.967%
159	12.731	12.696	12.762	HH	810137	11751883	86.60%	6.137%
160	12.790	12.762	12.889	HH	917005	13569612	100.00%	7.086%
161	12.911	12.889	12.927	HH	33941	649003	4.78%	0.339%
162	12.965	12.927	13.038	HH	138388	3441007	25.36%	1.797%
163	13.052	13.038	13.064	HH	26491	392869	2.90%	0.205%
164	13.078	13.064	13.098	HH	27861	540353	3.98%	0.282%
165	13.131	13.098	13.202	HH	36976	1774256	13.08%	0.927%
166	13.266	13.202	13.347	HH	61115	3010710	22.19%	1.572%
167	13.371	13.347	13.387	HH	41309	804589	5.93%	0.420%
168	13.407	13.387	13.471	HH	46432	1734650	12.78%	0.906%
169	13.497	13.471	13.512	HH	41959	843960	6.22%	0.441%
170	13.529	13.512	13.558	HH	46208	1088521	8.02%	0.568%
171	13.576	13.558	13.668	HH	37036	2017060	14.86%	1.053%
172	13.725	13.668	13.735	HH	27978	1014234	7.47%	0.530%
173	13.756	13.735	13.765	HH	28966	513352	3.78%	0.268%
174	13.786	13.765	13.830	HH	32550	1160933	8.56%	0.606%
175	13.848	13.830	13.863	HH	27643	539532	3.98%	0.282%
176	13.899	13.863	13.918	HH	29828	940960	6.93%	0.491%
177	13.952	13.918	13.968	HH	41363	1009952	7.44%	0.527%
178	13.981	13.968	14.024	HH	38402	1130941	8.33%	0.591%
179	14.058	14.024	14.078	HH	45266	1214881	8.95%	0.634%
180	14.128	14.078	14.164	HH	51995	2122253	15.64%	1.108%
181	14.188	14.164	14.204	HH	43811	934183	6.88%	0.488%
182	14.234	14.204	14.285	HH	56868	2132570	15.72%	1.114%
183	14.312	14.285	14.331	HH	37356	973441	7.17%	0.508%
184	14.358	14.331	14.370	HH	41575	896480	6.61%	0.468%
185	14.397	14.370	14.425	HH	88110	1898012	13.99%	0.991%
186	14.438	14.425	14.476	HH	37136	1037185	7.64%	0.542%
187	14.485	14.476	14.495	HH	30488	349247	2.57%	0.182%
188	14.546	14.495	14.569	HH	138345	2983850	21.99%	1.558%
189	14.591	14.569	14.672	HH	122243	4297037	31.67%	2.244%
190	14.709	14.672	14.745	HH	47336	1820559	13.42%	0.951%
191	14.783	14.745	14.838	HH	43579	2241057	16.52%	1.170%
192	14.871	14.838	14.882	HH	40828	1024468	7.55%	0.535%
193	14.915	14.882	14.964	HH	47939	2113681	15.58%	1.104%
194	14.987	14.964	15.058	HH	61573	2666988	19.65%	1.393%

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195	15.072	15.058	15.087	HH	40001	676194	4.98%	0.353%
196	15.122	15.087	15.146	HH	48211	1513295	11.15%	0.790%
197	15.176	15.146	15.205	HH	62465	1795968	13.24%	0.938%
198	15.231	15.205	15.257	HH	66018	1701870	12.54%	0.889%
199	15.273	15.257	15.307	HH	53250	1484767	10.94%	0.775%
200	15.325	15.307	15.347	HH	49597	1125517	8.29%	0.588%
201	15.369	15.347	15.382	HH	53098	1052444	7.76%	0.550%
202	15.405	15.382	15.497	HH	55404	3380310	24.91%	1.765%
203	15.507	15.497	15.532	HH	46499	961331	7.08%	0.502%
204	15.543	15.532	15.548	HH	44193	411368	3.03%	0.215%
205	15.570	15.548	15.591	HH	47156	1183167	8.72%	0.618%
206	15.624	15.591	15.662	HH	55435	2042821	15.05%	1.067%
207	15.676	15.662	15.695	HH	49744	965757	7.12%	0.504%
208	15.708	15.695	15.734	HH	48189	1092759	8.05%	0.571%
209	15.837	15.734	15.860	HH	53132	3790534	27.93%	1.979%
210	15.878	15.860	15.889	HH	53736	907744	6.69%	0.474%
211	15.931	15.889	15.965	HH	61814	2536142	18.69%	1.324%
212	15.976	15.965	15.981	HH	54868	530932	3.91%	0.277%
213	16.021	15.981	16.038	HH	61362	1967035	14.50%	1.027%
214	16.048	16.038	16.078	HH	60362	1418431	10.45%	0.741%
215	16.118	16.078	16.231	HH	166580	8228659	60.64%	4.297%
216	16.265	16.231	16.342	HH	77782	4453246	32.82%	2.326%
217	16.380	16.342	16.398	HH	84505	2371056	17.47%	1.238%
218	16.441	16.398	16.485	HH	126359	4687718	34.55%	2.448%
219	16.510	16.485	16.553	HH	136782	4134696	30.47%	2.159%
220	16.574	16.553	16.596	HH	95204	2216925	16.34%	1.158%
221	16.616	16.596	16.642	HHA	89654	2333005	17.19%	1.218%
					Sum of corrected areas:	191493658		

FG032719.M Thu Apr 25 09:31:05 2019