

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062619\
 Data File : FG005229.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jun 2019 21:33
 Sample : K3528-06 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.475	4.445	4.505	BH	279	2040	0.11%	0.006%
2	4.522	4.505	4.534	PH	120	834	0.04%	0.002%
3	4.567	4.534	4.608	PH	2970	32852	1.74%	0.098%
4	4.624	4.608	4.662	HH	1084	10929	0.58%	0.033%
5	4.697	4.662	4.722	HH	200	2780	0.15%	0.008%
6	4.730	4.722	4.745	HH	88	588	0.03%	0.002%
7	4.765	4.745	4.783	PH	75	177	0.01%	0.001%
8	4.818	4.783	4.852	PH	88	504	0.03%	0.002%
9	4.856	4.852	4.882	PH	62	-394	-0.02%	-0.001%
10	4.937	4.882	4.993	PH	37	-1021	-0.05%	-0.003%
11	5.001	4.993	5.037	PH	-24	-1288	-0.07%	-0.004%
12	5.057	5.037	5.088	PH	153	2565	0.14%	0.008%
13	5.098	5.088	5.147	HH	200	551	0.03%	0.002%
14	5.159	5.147	5.167	PH	-8	-514	-0.03%	-0.002%
15	5.178	5.167	5.207	PH	40	-51	-0.00%	-0.000%
16	5.221	5.207	5.307	PH	139	-1208	-0.06%	-0.004%
17	5.337	5.307	5.363	PH	1027	8887	0.47%	0.026%
18	5.373	5.363	5.385	PH	15	-184	-0.01%	-0.001%
19	5.402	5.385	5.419	PH	79	-150	-0.01%	-0.000%
20	5.427	5.419	5.447	PH	-14	-983	-0.05%	-0.003%
21	5.471	5.447	5.507	PH	23	-1096	-0.06%	-0.003%
22	5.519	5.507	5.529	PH	140	575	0.03%	0.002%
23	5.567	5.529	5.614	PH	549	5917	0.31%	0.018%
24	5.638	5.614	5.661	PH	130	1399	0.07%	0.004%
25	5.684	5.661	5.702	PH	87	894	0.05%	0.003%
26	5.715	5.702	5.727	PH	90	637	0.03%	0.002%
27	5.744	5.727	5.768	PH	190	2513	0.13%	0.007%
28	5.776	5.768	5.808	HH	107	1694	0.09%	0.005%
29	5.827	5.808	5.852	HH	147	2349	0.12%	0.007%
30	5.860	5.852	5.870	HH	147	1542	0.08%	0.005%
31	5.891	5.870	5.956	HH	264	8485	0.45%	0.025%
32	5.976	5.956	6.017	HH	147	3184	0.17%	0.009%
33	6.076	6.017	6.109	HH	707	17841	0.95%	0.053%
34	6.120	6.109	6.124	HH	191	1483	0.08%	0.004%
35	6.138	6.124	6.169	HH	349	5612	0.30%	0.017%
36	6.216	6.169	6.257	HH	2068	27221	1.44%	0.081%

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37	6.276	6.257	6.313	HH	168	3989	0.21%	0.012%
38	6.349	6.313	6.382	HH	1186	18003	0.95%	0.054%
39	6.393	6.382	6.412	HH	422	5934	0.31%	0.018%
40	6.424	6.412	6.442	HH	355	5354	0.28%	0.016%
41	6.468	6.442	6.482	HH	489	9700	0.51%	0.029%
42	6.503	6.482	6.565	HH	660	21435	1.14%	0.064%
43	6.579	6.565	6.613	HH	246	5245	0.28%	0.016%
44	6.631	6.613	6.685	HH	574	11723	0.62%	0.035%
45	6.695	6.685	6.742	HH	197	5188	0.27%	0.015%
46	6.749	6.742	6.762	HH	170	1625	0.09%	0.005%
47	6.781	6.762	6.812	HH	192	3900	0.21%	0.012%
48	6.835	6.812	6.863	HH	231	5142	0.27%	0.015%
49	6.875	6.863	6.882	HH	171	1415	0.07%	0.004%
50	6.892	6.882	6.917	HH	230	2859	0.15%	0.009%
51	6.968	6.917	6.998	HH	797	15761	0.84%	0.047%
52	7.025	6.998	7.058	HH	405	12056	0.64%	0.036%
53	7.069	7.058	7.082	HH	244	2865	0.15%	0.009%
54	7.101	7.082	7.122	HH	247	4384	0.23%	0.013%
55	7.138	7.122	7.151	HH	495	5771	0.31%	0.017%
56	7.164	7.151	7.195	HH	446	7379	0.39%	0.022%
57	7.214	7.195	7.255	HH	265	6692	0.35%	0.020%
58	7.272	7.255	7.288	HH	411	5125	0.27%	0.015%
59	7.302	7.288	7.322	HH	477	6733	0.36%	0.020%
60	7.334	7.322	7.362	HH	310	4928	0.26%	0.015%
61	7.433	7.362	7.468	HH	520	17749	0.94%	0.053%
62	7.487	7.468	7.527	HH	449	9804	0.52%	0.029%
63	7.549	7.527	7.586	HH	351	9186	0.49%	0.027%
64	7.610	7.586	7.626	HH	259	5112	0.27%	0.015%
65	7.649	7.626	7.688	HH	449	10132	0.54%	0.030%
66	7.693	7.688	7.702	HH	192	1693	0.09%	0.005%
67	7.721	7.702	7.758	HH	524	10729	0.57%	0.032%
68	7.771	7.758	7.813	HH	322	8727	0.46%	0.026%
69	7.845	7.813	7.874	HH	1622	29656	1.57%	0.088%
70	7.888	7.874	7.945	HH	723	18386	0.97%	0.055%
71	7.960	7.945	7.985	HH	352	7583	0.40%	0.023%
72	8.016	7.985	8.069	HH	408	18479	0.98%	0.055%
73	8.081	8.069	8.101	HH	400	7148	0.38%	0.021%
74	8.129	8.101	8.162	HH	529	15383	0.82%	0.046%
75	8.173	8.162	8.178	HH	449	3974	0.21%	0.012%
76	8.200	8.178	8.224	HH	880	17750	0.94%	0.053%
77	8.240	8.224	8.252	HH	641	9410	0.50%	0.028%
78	8.270	8.252	8.283	HH	873	13380	0.71%	0.040%
79	8.304	8.283	8.331	HH	1196	24591	1.30%	0.073%
80	8.369	8.331	8.406	HH	39946	420114	22.27%	1.250%
81	8.425	8.406	8.465	HH	2462	47696	2.53%	0.142%
82	8.474	8.465	8.506	HH	690	15272	0.81%	0.045%
83	8.535	8.506	8.562	HH	722	18951	1.00%	0.056%
84	8.601	8.562	8.636	HH	607	22542	1.19%	0.067%
85	8.669	8.636	8.702	HH	845	24210	1.28%	0.072%
86	8.721	8.702	8.755	HH	1673	30799	1.63%	0.092%
87	8.776	8.755	8.823	HH	1179	33833	1.79%	0.101%
88	8.843	8.823	8.865	HH	792	16371	0.87%	0.049%
89	8.883	8.865	8.892	HH	612	9215	0.49%	0.027%

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90	8.958	8.892	8.982	HH	702	31683	1.68%	0.094%
91	8.995	8.982	9.013	HH	927	14021	0.74%	0.042%
92	9.037	9.013	9.098	HH	1094	39513	2.09%	0.118%
93	9.130	9.098	9.151	HH	1619	30027	1.59%	0.089%
94	9.169	9.151	9.213	HH	834	25144	1.33%	0.075%
95	9.227	9.213	9.262	HH	626	16862	0.89%	0.050%
96	9.285	9.262	9.297	HH	689	13422	0.71%	0.040%
97	9.317	9.297	9.342	HH	1361	24005	1.27%	0.071%
98	9.353	9.342	9.357	HH	654	5671	0.30%	0.017%
99	9.372	9.357	9.407	HH	745	19809	1.05%	0.059%
100	9.455	9.407	9.488	HH	2604	55921	2.96%	0.166%
101	9.509	9.488	9.535	HH	1728	32161	1.70%	0.096%
102	9.548	9.535	9.565	HH	1091	16920	0.90%	0.050%
103	9.588	9.565	9.615	HH	930	24928	1.32%	0.074%
104	9.628	9.615	9.642	HH	1024	14973	0.79%	0.045%
105	9.656	9.642	9.675	HH	998	17991	0.95%	0.054%
106	9.686	9.675	9.712	HH	938	17805	0.94%	0.053%
107	9.748	9.712	9.777	HH	1140	35056	1.86%	0.104%
108	9.786	9.777	9.808	HH	837	14172	0.75%	0.042%
109	9.843	9.808	9.888	HH	1240	46717	2.48%	0.139%
110	9.912	9.888	10.018	HH	1806	82349	4.36%	0.245%
111	10.023	10.018	10.052	HH	936	16719	0.89%	0.050%
112	10.070	10.052	10.119	HH	975	34203	1.81%	0.102%
113	10.128	10.119	10.155	HH	848	17385	0.92%	0.052%
114	10.210	10.155	10.232	HH	996	40259	2.13%	0.120%
115	10.258	10.232	10.285	HH	1113	31271	1.66%	0.093%
116	10.303	10.285	10.322	HH	1345	25587	1.36%	0.076%
117	10.353	10.322	10.375	HH	1388	38868	2.06%	0.116%
118	10.394	10.375	10.418	HH	1431	31336	1.66%	0.093%
119	10.440	10.418	10.480	HH	1418	43224	2.29%	0.129%
120	10.504	10.480	10.540	HH	1457	44963	2.38%	0.134%
121	10.565	10.540	10.591	HH	2484	53141	2.82%	0.158%
122	10.608	10.591	10.618	HH	1758	25276	1.34%	0.075%
123	10.652	10.618	10.695	HH	2238	78875	4.18%	0.235%
124	10.720	10.695	10.738	HH	2246	46381	2.46%	0.138%
125	10.755	10.738	10.799	HH	1742	57287	3.04%	0.170%
126	10.821	10.799	10.836	HH	1489	30920	1.64%	0.092%
127	10.849	10.836	10.862	HH	1398	20941	1.11%	0.062%
128	10.878	10.862	10.895	HH	1803	31640	1.68%	0.094%
129	10.917	10.895	10.968	HH	18296	255700	13.55%	0.761%
130	10.991	10.968	11.011	HH	4214	65741	3.48%	0.196%
131	11.022	11.011	11.065	HH	2118	54172	2.87%	0.161%
132	11.085	11.065	11.148	HH	1505	68923	3.65%	0.205%
133	11.164	11.148	11.183	HH	1766	31628	1.68%	0.094%
134	11.206	11.183	11.246	HH	4124	85129	4.51%	0.253%
135	11.263	11.246	11.275	HH	1489	25149	1.33%	0.075%
136	11.372	11.275	11.402	HH	3659	152670	8.09%	0.454%
137	11.431	11.402	11.500	HH	2959	119951	6.36%	0.357%
138	11.516	11.500	11.535	HH	1831	36204	1.92%	0.108%
139	11.553	11.535	11.581	HH	2079	50234	2.66%	0.149%
140	11.609	11.581	11.641	HH	3138	81355	4.31%	0.242%
141	11.671	11.641	11.694	HH	2035	58599	3.11%	0.174%

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142	11.721	11.694	11.736	HH	3334	62019	3.29%	0.184%
143	11.754	11.736	11.802	HH	4088	103465	5.48%	0.308%
144	11.839	11.802	11.858	HH	4594	100976	5.35%	0.300%
145	11.870	11.858	11.886	HH	3192	50086	2.65%	0.149%
146	11.901	11.886	11.930	HH	3315	65960	3.50%	0.196%
147	11.969	11.930	11.996	HH	2162	78854	4.18%	0.235%
148	12.029	11.996	12.056	HH	2854	86938	4.61%	0.259%
149	12.080	12.056	12.101	HH	5215	92363	4.90%	0.275%
150	12.123	12.101	12.164	HH	3814	105377	5.58%	0.313%
151	12.190	12.164	12.235	HH	4096	120013	6.36%	0.357%
152	12.278	12.235	12.325	HH	33358	459021	24.33%	1.365%
153	12.335	12.325	12.353	HH	2702	43857	2.32%	0.130%
154	12.360	12.353	12.383	HH	2667	46885	2.48%	0.139%
155	12.409	12.383	12.432	HH	2676	76134	4.04%	0.226%
156	12.444	12.432	12.497	HH	2885	105334	5.58%	0.313%
157	12.518	12.497	12.552	HH	3160	94118	4.99%	0.280%
158	12.574	12.552	12.599	HH	4109	93820	4.97%	0.279%
159	12.623	12.599	12.645	HH	4042	92907	4.92%	0.276%
160	12.671	12.645	12.708	HH	4122	129774	6.88%	0.386%
161	12.741	12.708	12.775	HH	42372	550208	29.16%	1.637%
162	12.799	12.775	12.825	HH	3397	94577	5.01%	0.281%
163	12.843	12.825	12.851	HH	3010	45533	2.41%	0.135%
164	12.879	12.851	12.910	HH	3653	120017	6.36%	0.357%
165	12.931	12.910	13.004	HH	4148	199685	10.58%	0.594%
166	13.041	13.004	13.077	HH	33023	471409	24.98%	1.402%
167	13.097	13.077	13.113	HH	6311	107125	5.68%	0.319%
168	13.128	13.113	13.195	HH	5794	193980	10.28%	0.577%
169	13.216	13.195	13.224	HH	4267	68530	3.63%	0.204%
170	13.239	13.224	13.265	HH	4779	103396	5.48%	0.308%
171	13.308	13.265	13.335	HH	6260	198167	10.50%	0.589%
172	13.347	13.335	13.361	HH	4255	65911	3.49%	0.196%
173	13.384	13.361	13.408	HH	4690	121450	6.44%	0.361%
174	13.440	13.408	13.458	HH	4556	125627	6.66%	0.374%
175	13.509	13.458	13.585	HH	6854	353266	18.72%	1.051%
176	13.630	13.585	13.664	HH	8284	261176	13.84%	0.777%
177	13.695	13.664	13.713	HH	4848	135949	7.21%	0.404%
178	13.739	13.713	13.761	HH	6816	159675	8.46%	0.475%
179	13.781	13.761	13.802	HH	6381	130890	6.94%	0.389%
180	13.822	13.802	13.845	HH	6334	141001	7.47%	0.419%
181	13.872	13.845	13.893	HH	6539	164638	8.73%	0.490%
182	13.909	13.893	13.932	HH	6691	139534	7.40%	0.415%
183	13.951	13.932	13.998	HH	6244	213061	11.29%	0.634%
184	14.026	13.998	14.045	HH	5386	144691	7.67%	0.430%
185	14.107	14.045	14.148	HH	5483	329072	17.44%	0.979%
186	14.163	14.148	14.178	HH	5520	99637	5.28%	0.296%
187	14.195	14.178	14.206	HH	5543	91081	4.83%	0.271%
188	14.266	14.206	14.292	HH	7276	304179	16.12%	0.905%
189	14.314	14.292	14.346	HH	6829	207586	11.00%	0.618%
190	14.369	14.346	14.402	HH	8665	233276	12.36%	0.694%
191	14.439	14.402	14.461	HH	7912	240277	12.73%	0.715%
192	14.473	14.461	14.478	HH	6742	67405	3.57%	0.201%
193	14.495	14.478	14.515	HH	7379	152551	8.09%	0.454%
194	14.548	14.515	14.585	HH	10070	326403	17.30%	0.971%

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195	14.612	14.585	14.635	HH	10515	242759	12.87%	0.722%
196	14.671	14.635	14.710	HH	10219	357495	18.95%	1.063%
197	14.774	14.710	14.847	HH	66478	1370700	72.65%	4.077%
198	14.877	14.847	14.896	HH	8608	223228	11.83%	0.664%
199	14.924	14.896	14.944	HH	25039	419868	22.25%	1.249%
200	14.966	14.944	15.002	HH	27912	520571	27.59%	1.549%
201	15.019	15.002	15.041	HH	8462	192351	10.19%	0.572%
202	15.087	15.041	15.135	HH	12089	516174	27.36%	1.535%
203	15.165	15.135	15.197	HH	10011	337525	17.89%	1.004%
204	15.228	15.197	15.248	HH	10999	295628	15.67%	0.879%
205	15.273	15.248	15.305	HH	10729	343999	18.23%	1.023%
206	15.358	15.305	15.432	HH	36497	1183586	62.73%	3.521%
207	15.500	15.432	15.538	HH	13985	738299	39.13%	2.196%
208	15.586	15.538	15.619	HH	14429	627990	33.28%	1.868%
209	15.636	15.619	15.663	HH	12849	318269	16.87%	0.947%
210	15.682	15.663	15.702	HH	11979	269436	14.28%	0.801%
211	15.760	15.702	15.802	HH	14056	759404	40.25%	2.259%
212	15.836	15.802	15.856	HH	12806	401023	21.25%	1.193%
213	15.879	15.856	15.905	HH	12780	366048	19.40%	1.089%
214	15.924	15.905	15.938	HH	12921	246519	13.07%	0.733%
215	15.958	15.938	15.977	HH	13500	302751	16.05%	0.901%
216	16.001	15.977	16.052	HH	17363	640209	33.93%	1.904%
217	16.068	16.052	16.082	HH	13199	229323	12.15%	0.682%
218	16.132	16.082	16.163	HH	13594	646836	34.28%	1.924%
219	16.216	16.163	16.251	HH	14910	752272	39.87%	2.238%
220	16.305	16.251	16.338	HH	19005	847320	44.91%	2.521%
221	16.373	16.338	16.405	HH	20853	727184	38.54%	2.163%
222	16.414	16.405	16.438	HH	17755	341187	18.08%	1.015%
223	16.487	16.438	16.548	HH	48968	1639149	86.87%	4.876%
224	16.571	16.548	16.593	HH	18645	486660	25.79%	1.448%
225	16.619	16.593	16.642	HH	22140	570975	30.26%	1.698%
226	16.654	16.642	16.672	HH	19182	340794	18.06%	1.014%
227	16.681	16.672	16.697	HH	19190	289421	15.34%	0.861%
228	16.810	16.697	16.838	HH	34996	1886795	100.00%	5.613%
229	16.867	16.838	16.902	HH	36513	1004750	53.25%	2.989%
230	16.952	16.902	16.982	HH	33952	1290484	68.40%	3.839%

Sum of corrected areas: 33616964

FG060719.M Thu Jun 27 07:21:20 2019