

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042319\
 Data File : FG004797.D
 Signal(s) : FID1A.ch
 Acq On : 23 Apr 2019 17:45
 Sample : K2532-22
 Misc :
 ALS Vial : 12 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	4.172	4.125	4.188	BH	116	1222	0.04%	0.002%
2	4.204	4.188	4.231	HH	90	1752	0.06%	0.003%
3	4.237	4.231	4.270	HH	114	1024	0.03%	0.002%
4	4.308	4.270	4.328	HH	119	2418	0.08%	0.005%
5	4.330	4.328	4.346	HH	91	703	0.02%	0.001%
6	4.352	4.346	4.366	PH	89	383	0.01%	0.001%
7	4.372	4.366	4.385	PH	33	-9	-0.00%	-0.000%
8	4.391	4.385	4.451	PH	8	-1763	-0.06%	-0.003%
9	4.464	4.451	4.499	PH	-30	-1567	-0.05%	-0.003%
10	4.511	4.499	4.541	PH	-69	-2252	-0.07%	-0.004%
11	4.573	4.541	4.595	PH	-57	-3293	-0.11%	-0.006%
12	4.610	4.595	4.624	PH	-82	-1988	-0.06%	-0.004%
13	4.636	4.624	4.651	PH	-92	-2220	-0.07%	-0.004%
14	4.658	4.651	4.698	PH	-118	-4278	-0.14%	-0.008%
15	4.708	4.698	4.721	PH	-103	-2031	-0.07%	-0.004%
16	4.739	4.721	4.801	PH	34	-4970	-0.16%	-0.009%
17	4.810	4.801	4.905	PH	-114	-11147	-0.36%	-0.021%
18	4.913	4.905	4.919	PH	-207	-1829	-0.06%	-0.003%
19	4.975	4.919	4.988	PH	-128	-7828	-0.25%	-0.015%
20	4.998	4.988	5.005	PH	-169	-1833	-0.06%	-0.003%
21	5.027	5.005	5.039	PH	-115	-3235	-0.10%	-0.006%
22	5.072	5.039	5.129	PH	-87	-9072	-0.29%	-0.017%
23	5.134	5.129	5.174	PH	-159	-4682	-0.15%	-0.009%
24	5.224	5.174	5.238	PH	-79	-5309	-0.17%	-0.010%
25	5.295	5.238	5.304	PH	-27	-4606	-0.15%	-0.009%
26	5.313	5.304	5.451	PH	58	-10838	-0.35%	-0.020%
27	5.465	5.451	5.505	PH	-141	-5772	-0.19%	-0.011%
28	5.524	5.505	5.541	PH	-150	-4588	-0.15%	-0.009%
29	5.555	5.541	5.588	PH	-152	-5985	-0.19%	-0.011%
30	5.639	5.588	5.652	PH	-131	-7790	-0.25%	-0.015%
31	5.685	5.652	5.698	PH	-143	-4851	-0.16%	-0.009%
32	5.715	5.698	5.771	PH	-82	-6900	-0.22%	-0.013%
33	5.797	5.771	5.831	PH	-148	-6183	-0.20%	-0.012%
34	5.877	5.831	5.925	PH	597	-3096	-0.10%	-0.006%
35	6.061	5.925	6.072	PH	-138	-19328	-0.63%	-0.036%
36	6.168	6.072	6.178	PH	-73	-10656	-0.35%	-0.020%

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37	6.180	6.178	6.189	PH	-96	-808	-0.03%	-0.002%
38	6.195	6.189	6.208	PH	-80	-1662	-0.05%	-0.003%
39	6.217	6.208	6.248	PH	-96	-4285	-0.14%	-0.008%
40	6.259	6.248	6.265	PH	-192	-2311	-0.07%	-0.004%
41	6.272	6.265	6.281	PH	-192	-2048	-0.07%	-0.004%
42	6.286	6.281	6.321	PH	-163	-4830	-0.16%	-0.009%
43	6.339	6.321	6.361	PH	-178	-5171	-0.17%	-0.010%
44	6.369	6.361	6.413	PH	-166	-6707	-0.22%	-0.013%
45	6.447	6.413	6.458	PH	-162	-5620	-0.18%	-0.011%
46	6.464	6.458	6.578	PH	-193	-16532	-0.54%	-0.031%
47	6.588	6.578	6.618	PH	-215	-6240	-0.20%	-0.012%
48	6.625	6.618	6.636	PH	-218	-2386	-0.08%	-0.004%
49	6.642	6.636	6.649	PH	-223	-1955	-0.06%	-0.004%
50	6.655	6.649	6.664	PH	-229	-2083	-0.07%	-0.004%
51	6.678	6.664	6.746	PH	-166	-9666	-0.31%	-0.018%
52	6.767	6.746	6.779	PH	-65	-2868	-0.09%	-0.005%
53	6.787	6.779	6.808	PH	-166	-3524	-0.11%	-0.007%
54	6.846	6.808	6.888	PH	-110	-8426	-0.27%	-0.016%
55	6.905	6.888	6.973	PH	-74	-7929	-0.26%	-0.015%
56	6.987	6.973	7.007	PH	-58	-2789	-0.09%	-0.005%
57	7.084	7.007	7.176	PH	-30	-13325	-0.43%	-0.025%
58	7.183	7.176	7.208	PH	-167	-3805	-0.12%	-0.007%
59	7.223	7.208	7.234	PH	-97	-2944	-0.10%	-0.006%
60	7.250	7.234	7.291	PH	-207	-7365	-0.24%	-0.014%
61	7.297	7.291	7.320	PH	-173	-3537	-0.11%	-0.007%
62	7.346	7.320	7.415	PH	586	-1688	-0.05%	-0.003%
63	7.424	7.415	7.438	PH	-141	-2569	-0.08%	-0.005%
64	7.442	7.438	7.449	PH	-142	-1281	-0.04%	-0.002%
65	7.518	7.449	7.559	PH	518	2703	0.09%	0.005%
66	7.597	7.559	7.620	PH	-62	-5112	-0.17%	-0.010%
67	7.649	7.620	7.668	PH	-91	-3634	-0.12%	-0.007%
68	7.694	7.668	7.738	PH	-61	-3771	-0.12%	-0.007%
69	7.760	7.738	7.788	PH	24	-1486	-0.05%	-0.003%
70	7.808	7.788	7.831	PH	-14	-998	-0.03%	-0.002%
71	7.858	7.831	7.875	PH	45	460	0.01%	0.001%
72	7.879	7.875	7.891	HH	79	336	0.01%	0.001%
73	7.915	7.891	7.978	PH	694	17197	0.56%	0.032%
74	8.024	7.978	8.167	HH	6710	269163	8.73%	0.506%
75	8.178	8.167	8.265	HH	1099	50465	1.64%	0.095%
76	8.294	8.265	8.341	HH	754	30910	1.00%	0.058%
77	8.371	8.341	8.405	HH	936	28573	0.93%	0.054%
78	8.479	8.405	8.524	HH	1385	69655	2.26%	0.131%
79	8.544	8.524	8.571	HH	1097	28279	0.92%	0.053%
80	8.605	8.571	8.621	HH	1219	33169	1.08%	0.062%
81	8.628	8.621	8.637	HH	1257	11823	0.38%	0.022%
82	8.698	8.637	8.727	HH	1548	76803	2.49%	0.144%
83	8.743	8.727	8.750	HH	1493	20107	0.65%	0.038%
84	8.771	8.750	8.821	HH	2182	77670	2.52%	0.146%
85	8.848	8.821	8.866	HH	2108	52215	1.69%	0.098%
86	8.882	8.866	8.891	HH	2023	30034	0.97%	0.056%
87	8.908	8.891	8.938	HH	2070	56060	1.82%	0.105%
88	8.959	8.938	8.968	HH	2468	41155	1.33%	0.077%
89	8.988	8.968	9.023	HH	2542	81788	2.65%	0.154%

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90	9.046	9.023	9.068	HH	2803	72104	2.34%	0.135%
91	9.133	9.068	9.170	HH	3912	195049	6.33%	0.366%
92	9.212	9.170	9.234	HH	4138	145274	4.71%	0.273%
93	9.296	9.234	9.338	HH	4642	257892	8.36%	0.484%
94	9.370	9.338	9.425	HH	5199	234401	7.60%	0.440%
95	9.498	9.425	9.525	HH	6046	312402	10.13%	0.587%
96	9.548	9.525	9.575	HH	6684	180489	5.85%	0.339%
97	9.588	9.575	9.601	HH	6044	94463	3.06%	0.177%
98	9.622	9.601	9.661	HH	6269	217811	7.06%	0.409%
99	9.669	9.661	9.680	HH	6195	66212	2.15%	0.124%
100	9.708	9.680	9.728	HH	6673	184303	5.98%	0.346%
101	9.765	9.728	9.792	HH	7281	256539	8.32%	0.482%
102	9.840	9.792	9.852	HH	7413	254182	8.24%	0.477%
103	9.859	9.852	9.870	HH	7311	79548	2.58%	0.149%
104	9.888	9.870	9.898	HH	7973	130956	4.25%	0.246%
105	9.932	9.898	9.964	HH	12669	384163	12.46%	0.722%
106	10.005	9.964	10.028	HH	9423	341864	11.09%	0.642%
107	10.071	10.028	10.100	HH	10292	392683	12.73%	0.738%
108	10.207	10.100	10.229	HH	10757	734199	23.81%	1.379%
109	10.285	10.229	10.311	HH	12238	530262	17.20%	0.996%
110	10.353	10.311	10.386	HH	20595	643617	20.87%	1.209%
111	10.394	10.386	10.441	HH	11956	361167	11.71%	0.678%
112	10.471	10.441	10.486	HH	12258	305182	9.90%	0.573%
113	10.507	10.486	10.527	HH	12852	299707	9.72%	0.563%
114	10.541	10.527	10.570	HH	12448	308389	10.00%	0.579%
115	10.616	10.570	10.628	HH	12710	426808	13.84%	0.802%
116	10.632	10.628	10.642	HH	12725	105715	3.43%	0.199%
117	10.674	10.642	10.720	HH	14607	607567	19.70%	1.141%
118	10.756	10.720	10.768	HH	13687	373664	12.12%	0.702%
119	10.777	10.768	10.787	HH	13380	151565	4.92%	0.285%
120	10.805	10.787	10.830	HH	14497	359664	11.66%	0.676%
121	10.852	10.830	10.874	HH	14105	355129	11.52%	0.667%
122	10.898	10.874	10.915	HH	14745	341060	11.06%	0.641%
123	10.938	10.915	10.960	HH	14388	374502	12.15%	0.703%
124	10.988	10.960	11.031	HH	15970	603674	19.58%	1.134%
125	11.075	11.031	11.111	HH	29014	879893	28.54%	1.653%
126	11.135	11.111	11.161	HH	14498	418886	13.58%	0.787%
127	11.185	11.161	11.196	HH	14626	290957	9.44%	0.547%
128	11.274	11.196	11.318	HH	17161	1104476	35.82%	2.075%
129	11.345	11.318	11.365	HH	15744	414223	13.43%	0.778%
130	11.382	11.365	11.401	HH	15284	324470	10.52%	0.609%
131	11.422	11.401	11.435	HH	16027	306543	9.94%	0.576%
132	11.466	11.435	11.484	HH	16438	468082	15.18%	0.879%
133	11.495	11.484	11.508	HH	15739	220244	7.14%	0.414%
134	11.515	11.508	11.551	HH	15781	397748	12.90%	0.747%
135	11.571	11.551	11.604	HH	16019	493249	16.00%	0.927%
136	11.631	11.604	11.707	HH	19834	1016324	32.96%	1.909%
137	11.732	11.707	11.739	HH	15505	294680	9.56%	0.554%
138	11.764	11.739	11.821	HH	16852	752120	24.39%	1.413%
139	11.852	11.821	11.870	HH	16489	446875	14.49%	0.839%
140	11.881	11.870	11.900	HH	15452	279955	9.08%	0.526%
141	11.923	11.900	12.015	HH	37059	1438111	46.64%	2.701%

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142	12.032	12.015	12.101	HH	16709	830546	26.94%	1.560%
143	12.132	12.101	12.182	HH	17503	774241	25.11%	1.454%
144	12.212	12.182	12.241	HH	16636	561252	18.20%	1.054%
145	12.247	12.241	12.265	HH	15637	213429	6.92%	0.401%
146	12.296	12.265	12.351	HH	18892	813762	26.39%	1.529%
147	12.388	12.351	12.420	HH	16597	643187	20.86%	1.208%
148	12.441	12.420	12.479	HH	15668	517873	16.79%	0.973%
149	12.488	12.479	12.531	HH	14139	432929	14.04%	0.813%
150	12.550	12.531	12.560	HH	14460	244299	7.92%	0.459%
151	12.573	12.560	12.608	HH	14837	401877	13.03%	0.755%
152	12.621	12.608	12.656	HH	14557	408943	13.26%	0.768%
153	12.666	12.656	12.684	HH	14259	233092	7.56%	0.438%
154	12.716	12.684	12.765	HH	15894	711625	23.08%	1.337%
155	12.793	12.765	12.832	HH	16871	615038	19.95%	1.155%
156	12.854	12.832	12.885	HH	14493	442763	14.36%	0.832%
157	12.914	12.885	12.934	HH	16037	438111	14.21%	0.823%
158	12.955	12.934	12.988	HH	17860	495746	16.08%	0.931%
159	13.016	12.988	13.025	HH	13874	302553	9.81%	0.568%
160	13.045	13.025	13.101	HH	14466	613471	19.90%	1.152%
161	13.133	13.101	13.148	HH	15153	394700	12.80%	0.741%
162	13.156	13.148	13.171	HH	15559	210798	6.84%	0.396%
163	13.181	13.171	13.265	HH	14982	767931	24.90%	1.442%
164	13.322	13.265	13.361	HH	13713	755312	24.50%	1.419%
165	13.402	13.361	13.438	HH	13790	599784	19.45%	1.127%
166	13.495	13.438	13.562	HH	17750	990722	32.13%	1.861%
167	13.577	13.562	13.595	HH	12049	232875	7.55%	0.437%
168	13.601	13.595	13.613	HH	12048	131883	4.28%	0.248%
169	13.625	13.613	13.661	HH	12701	345068	11.19%	0.648%
170	13.726	13.661	13.768	HH	13429	778744	25.26%	1.463%
171	13.785	13.768	13.832	HH	12032	434497	14.09%	0.816%
172	13.913	13.832	13.951	HH	12613	834841	27.07%	1.568%
173	13.980	13.951	14.024	HH	11964	486324	15.77%	0.913%
174	14.058	14.024	14.082	HH	13483	399781	12.97%	0.751%
175	14.100	14.082	14.139	HH	11845	380035	12.32%	0.714%
176	14.149	14.139	14.161	HH	10812	136718	4.43%	0.257%
177	14.179	14.161	14.242	HH	11366	519760	16.86%	0.976%
178	14.280	14.242	14.318	HH	10334	449809	14.59%	0.845%
179	14.324	14.318	14.361	HH	9793	246746	8.00%	0.463%
180	14.398	14.361	14.540	HH	151095	3083501	100.00%	5.792%
181	14.567	14.540	14.579	HH	10561	225759	7.32%	0.424%
182	14.600	14.579	14.625	HH	12064	288071	9.34%	0.541%
183	14.650	14.625	14.722	HH	9753	522905	16.96%	0.982%
184	14.737	14.722	14.770	HH	8483	233705	7.58%	0.439%
185	14.799	14.770	14.823	HH	8204	249994	8.11%	0.470%
186	14.844	14.823	14.862	HH	7924	184248	5.98%	0.346%
187	14.873	14.862	14.911	HH	7749	226875	7.36%	0.426%
188	14.930	14.911	14.944	HH	7674	147551	4.79%	0.277%
189	14.987	14.944	15.096	HH	28545	1160438	37.63%	2.180%
190	15.124	15.096	15.143	HH	10360	261568	8.48%	0.491%
191	15.171	15.143	15.249	HH	27523	744987	24.16%	1.399%
192	15.257	15.249	15.287	HH	7157	157825	5.12%	0.296%
193	15.300	15.287	15.340	HH	6837	213915	6.94%	0.402%
194	15.352	15.340	15.376	HH	6656	141832	4.60%	0.266%

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195	15.385	15.376	15.400	HH	6559	93573	3.03%	0.176%
196	15.430	15.400	15.465	HH	7099	265651	8.62%	0.499%
197	15.510	15.465	15.561	HH	7286	392580	12.73%	0.737%
198	15.579	15.561	15.591	HH	6593	115373	3.74%	0.217%
199	15.622	15.591	15.664	HH	11318	351410	11.40%	0.660%
200	15.675	15.664	15.708	HH	6910	176760	5.73%	0.332%
201	15.717	15.708	15.745	HH	6314	136571	4.43%	0.257%
202	15.755	15.745	15.768	HH	6250	86791	2.81%	0.163%
203	15.790	15.768	15.829	HH	6833	236123	7.66%	0.444%
204	15.899	15.829	15.951	HH	8615	497368	16.13%	0.934%
205	15.963	15.951	15.974	HH	6628	89643	2.91%	0.168%
206	16.007	15.974	16.055	HH	9512	385556	12.50%	0.724%
207	16.069	16.055	16.081	HH	7420	116722	3.79%	0.219%
208	16.106	16.081	16.137	HH	12925	307476	9.97%	0.578%
209	16.160	16.137	16.242	HH	8654	457866	14.85%	0.860%
210	16.268	16.242	16.280	HH	6996	155805	5.05%	0.293%
211	16.298	16.280	16.375	HH	7203	392927	12.74%	0.738%
212	16.482	16.375	16.514	HH	7397	580033	18.81%	1.090%
213	16.573	16.514	16.595	HH	20361	540742	17.54%	1.016%
214	16.614	16.595	16.641	HHA	14913	318610	10.33%	0.598%
					Sum of corrected areas:		53237670	

FG032719.M Wed Apr 24 08:21:31 2019