

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121719\
 Data File : FG006398.D
 Signal(s) : FID1A.ch
 Acq On : 17 Dec 2019 18:18
 Sample : K6318-08MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.423	4.395	4.474	PH	214626	1856428	75.27%	6.574%
2	4.490	4.474	4.508	PH	160	1438	0.06%	0.005%
3	4.528	4.508	4.551	PH	163	680	0.03%	0.002%
4	4.567	4.551	4.577	PH	302	1523	0.06%	0.005%
5	4.596	4.577	4.657	PH	6427	58153	2.36%	0.206%
6	4.672	4.657	4.700	PH	20	-1779	-0.07%	-0.006%
7	4.711	4.700	4.733	PH	-76	-3028	-0.12%	-0.011%
8	4.778	4.733	4.788	PH	21	-2773	-0.11%	-0.010%
9	4.804	4.788	4.832	PH	61	-919	-0.04%	-0.003%
10	4.901	4.832	4.938	PH	192	-618	-0.03%	-0.002%
11	4.952	4.938	4.975	PH	-157	-4569	-0.19%	-0.016%
12	5.024	4.975	5.067	PH	343	-5734	-0.23%	-0.020%
13	5.084	5.067	5.127	PH	-69	-7724	-0.31%	-0.027%
14	5.152	5.127	5.191	PH	66	-6217	-0.25%	-0.022%
15	5.199	5.191	5.256	PH	-252	-11282	-0.46%	-0.040%
16	5.280	5.256	5.341	PH	655	-5009	-0.20%	-0.018%
17	5.355	5.341	5.382	PH	-50	-4909	-0.20%	-0.017%
18	5.442	5.382	5.468	PH	1188	-2201	-0.09%	-0.008%
19	5.476	5.468	5.490	PH	-299	-4224	-0.17%	-0.015%
20	5.500	5.490	5.515	PH	-288	-4976	-0.20%	-0.018%
21	5.539	5.515	5.580	PH	349	-6909	-0.28%	-0.024%
22	5.601	5.580	5.681	PH	-41	-13745	-0.56%	-0.049%
23	5.720	5.681	5.739	PH	-115	-9002	-0.36%	-0.032%
24	5.747	5.739	5.774	PH	-286	-7227	-0.29%	-0.026%
25	5.796	5.774	5.828	PH	-6	-8624	-0.35%	-0.031%
26	5.872	5.828	5.902	PH	-251	-15348	-0.62%	-0.054%
27	5.924	5.902	5.948	PH	-256	-9869	-0.40%	-0.035%
28	5.963	5.948	5.978	PH	-334	-6632	-0.27%	-0.023%
29	6.003	5.978	6.065	PH	184	-10600	-0.43%	-0.038%
30	6.084	6.065	6.105	PH	-227	-7363	-0.30%	-0.026%
31	6.126	6.105	6.172	PH	1489	5895	0.24%	0.021%
32	6.186	6.172	6.203	PH	-297	-6832	-0.28%	-0.024%
33	6.222	6.203	6.253	PH	-200	-9290	-0.38%	-0.033%
34	6.266	6.253	6.287	PH	-50	-4768	-0.19%	-0.017%
35	6.321	6.287	6.375	PH	-175	-17309	-0.70%	-0.061%
36	6.405	6.375	6.510	PH	215345	1932751	78.37%	6.845%

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37	6.522	6.510	6.535	PH	-331	-4849	-0.20%	-0.017%
38	6.545	6.535	6.554	PH	-303	-3631	-0.15%	-0.013%
39	6.566	6.554	6.611	PH	-267	-12357	-0.50%	-0.044%
40	6.628	6.611	6.655	PH	-363	-10982	-0.45%	-0.039%
41	6.665	6.655	6.671	PH	-428	-4318	-0.18%	-0.015%
42	6.679	6.671	6.692	PH	-393	-5630	-0.23%	-0.020%
43	6.707	6.692	6.731	PH	-373	-10431	-0.42%	-0.037%
44	6.751	6.731	6.780	PH	-293	-12208	-0.50%	-0.043%
45	6.795	6.780	6.874	PH	-447	-26870	-1.09%	-0.095%
46	6.906	6.874	6.920	PH	-206	-10058	-0.41%	-0.036%
47	6.938	6.920	6.978	PH	-325	-14984	-0.61%	-0.053%
48	7.001	6.978	7.021	PH	-451	-12621	-0.51%	-0.045%
49	7.071	7.021	7.108	PH	652	-11809	-0.48%	-0.042%
50	7.114	7.108	7.135	PH	-436	-7829	-0.32%	-0.028%
51	7.151	7.135	7.170	PH	-452	-10744	-0.44%	-0.038%
52	7.197	7.170	7.210	PH	-407	-11823	-0.48%	-0.042%
53	7.223	7.210	7.263	PH	-417	-15269	-0.62%	-0.054%
54	7.310	7.263	7.341	PH	345	-15757	-0.64%	-0.056%
55	7.354	7.341	7.375	PH	-506	-11783	-0.48%	-0.042%
56	7.392	7.375	7.405	PH	-519	-9894	-0.40%	-0.035%
57	7.410	7.405	7.422	PH	-524	-5898	-0.24%	-0.021%
58	7.471	7.422	7.505	PH	-461	-25814	-1.05%	-0.091%
59	7.556	7.505	7.584	PH	-420	-24052	-0.98%	-0.085%
60	7.615	7.584	7.638	PH	-336	-15420	-0.63%	-0.055%
61	7.659	7.638	7.682	PH	-298	-11963	-0.49%	-0.042%
62	7.692	7.682	7.698	PH	-524	-5238	-0.21%	-0.019%
63	7.776	7.698	7.796	PH	-190	-23077	-0.94%	-0.082%
64	7.815	7.796	7.838	PH	-438	-12729	-0.52%	-0.045%
65	7.866	7.838	7.900	PH	-345	-18605	-0.75%	-0.066%
66	7.921	7.900	7.945	PH	-233	-11915	-0.48%	-0.042%
67	7.955	7.945	7.971	PH	-398	-7873	-0.32%	-0.028%
68	7.991	7.971	8.012	PH	-466	-12368	-0.50%	-0.044%
69	8.034	8.012	8.049	PH	-439	-11267	-0.46%	-0.040%
70	8.071	8.049	8.115	PH	-277	-16966	-0.69%	-0.060%
71	8.165	8.115	8.198	PH	204366	1986341	80.54%	7.035%
72	8.221	8.198	8.245	PH	9682	86502	3.51%	0.306%
73	8.271	8.245	8.395	PH	29355	241765	9.80%	0.856%
74	8.406	8.395	8.438	PH	-377	-12834	-0.52%	-0.045%
75	8.475	8.438	8.506	PH	-356	-20132	-0.82%	-0.071%
76	8.534	8.506	8.563	PH	-390	-15251	-0.62%	-0.054%
77	8.600	8.563	8.626	PH	283	-8371	-0.34%	-0.030%
78	8.644	8.626	8.658	PH	177	-1678	-0.07%	-0.006%
79	8.669	8.658	8.754	PH	21	-16626	-0.67%	-0.059%
80	8.778	8.754	8.848	PH	-4	-20250	-0.82%	-0.072%
81	8.875	8.848	8.889	PH	-29	-6163	-0.25%	-0.022%
82	8.897	8.889	8.907	PH	-164	-1892	-0.08%	-0.007%
83	8.920	8.907	8.948	PH	-11	-5418	-0.22%	-0.019%
84	8.970	8.948	9.042	PH	948	-6538	-0.27%	-0.023%
85	9.063	9.042	9.088	PH	-412	-12700	-0.51%	-0.045%
86	9.151	9.088	9.165	PH	-461	-23014	-0.93%	-0.082%
87	9.187	9.165	9.229	PH	-164	-13448	-0.55%	-0.048%
88	9.233	9.229	9.260	PH	-426	-8185	-0.33%	-0.029%
89	9.269	9.260	9.301	PH	-399	-10831	-0.44%	-0.038%

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90	9.325	9.301	9.362	PH	1099	3339	0.14%	0.012%
91	9.381	9.362	9.390	PH	-117	-3926	-0.16%	-0.014%
92	9.407	9.390	9.448	PH	271	-5688	-0.23%	-0.020%
93	9.482	9.448	9.502	PH	284	-3677	-0.15%	-0.013%
94	9.518	9.502	9.578	PH	-163	-13946	-0.57%	-0.049%
95	9.588	9.578	9.608	PH	-300	-6556	-0.27%	-0.023%
96	9.618	9.608	9.626	PH	-435	-4762	-0.19%	-0.017%
97	9.652	9.626	9.668	PH	-192	-8364	-0.34%	-0.030%
98	9.682	9.668	9.705	PH	-182	-6179	-0.25%	-0.022%
99	9.734	9.705	9.845	PH	200606	2005875	81.33%	7.104%
100	9.863	9.845	9.879	PH	-248	-6794	-0.28%	-0.024%
101	9.909	9.879	9.975	PH	-225	-21783	-0.88%	-0.077%
102	10.009	9.975	10.029	PH	-391	-13901	-0.56%	-0.049%
103	10.035	10.029	10.045	PH	-364	-4040	-0.16%	-0.014%
104	10.087	10.045	10.101	PH	-147	-9376	-0.38%	-0.033%
105	10.117	10.101	10.128	PH	9	-1834	-0.07%	-0.006%
106	10.145	10.128	10.175	PH	403	-384	-0.02%	-0.001%
107	10.201	10.175	10.231	PH	-97	-7039	-0.29%	-0.025%
108	10.270	10.231	10.300	PH	-51	-8194	-0.33%	-0.029%
109	10.312	10.300	10.335	PH	-246	-6107	-0.25%	-0.022%
110	10.362	10.335	10.377	PH	-9	-4077	-0.17%	-0.014%
111	10.419	10.377	10.437	PH	124	-1668	-0.07%	-0.006%
112	10.459	10.437	10.505	PH	1164	6717	0.27%	0.024%
113	10.525	10.505	10.561	PH	34	-3294	-0.13%	-0.012%
114	10.589	10.561	10.615	PH	31	-3835	-0.16%	-0.014%
115	10.625	10.615	10.651	PH	-129	-4598	-0.19%	-0.016%
116	10.674	10.651	10.698	PH	-89	-5821	-0.24%	-0.021%
117	10.713	10.698	10.734	PH	-92	-4350	-0.18%	-0.015%
118	10.764	10.734	10.815	PH	677	2831	0.11%	0.010%
119	10.823	10.815	10.829	PH	-63	-697	-0.03%	-0.002%
120	10.864	10.829	10.885	PH	43	-1871	-0.08%	-0.007%
121	10.905	10.885	10.929	PH	113	-1286	-0.05%	-0.005%
122	10.960	10.929	10.997	PH	30	-4546	-0.18%	-0.016%
123	11.021	10.997	11.063	PH	68	-3201	-0.13%	-0.011%
124	11.083	11.063	11.097	PH	56	-822	-0.03%	-0.003%
125	11.150	11.097	11.221	PH	186757	2009092	81.46%	7.115%
126	11.242	11.221	11.325	PH	217	-698	-0.03%	-0.002%
127	11.342	11.325	11.369	PH	63	-1627	-0.07%	-0.006%
128	11.392	11.369	11.405	PH	-34	-2774	-0.11%	-0.010%
129	11.435	11.405	11.485	PH	973	8216	0.33%	0.029%
130	11.543	11.485	11.556	PH	115	-666	-0.03%	-0.002%
131	11.578	11.556	11.603	PH	397	2458	0.10%	0.009%
132	11.620	11.603	11.635	PH	-34	-1244	-0.05%	-0.004%
133	11.656	11.635	11.681	PH	53	-1497	-0.06%	-0.005%
134	11.700	11.681	11.780	PH	190	-1507	-0.06%	-0.005%
135	11.805	11.780	11.837	PH	729	6810	0.28%	0.024%
136	11.868	11.837	11.898	PH	167	667	0.03%	0.002%
137	11.933	11.898	11.968	PH	444	4033	0.16%	0.014%
138	12.001	11.968	12.033	PH	-18	-2146	-0.09%	-0.008%
139	12.087	12.033	12.185	PH	56083	675049	27.37%	2.391%
140	12.203	12.185	12.254	HH	519	16282	0.66%	0.058%
141	12.265	12.254	12.288	HH	370	5353	0.22%	0.019%

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142	12.297	12.288	12.305	HH	194	1730	0.07%	0.006%
143	12.314	12.305	12.351	HH	238	5339	0.22%	0.019%
144	12.361	12.351	12.393	HH	354	5643	0.23%	0.020%
145	12.438	12.393	12.521	HH	178849	1996147	80.94%	7.069%
146	12.544	12.521	12.571	HH	247	5161	0.21%	0.018%
147	12.592	12.571	12.631	HH	1405	18817	0.76%	0.067%
148	12.701	12.631	12.781	HH	880	22478	0.91%	0.080%
149	12.801	12.781	12.811	HH	249	3601	0.15%	0.013%
150	12.844	12.811	12.905	HH	1340	26541	1.08%	0.094%
151	12.926	12.905	12.954	HH	252	4834	0.20%	0.017%
152	12.966	12.954	13.000	HH	244	4725	0.19%	0.017%
153	13.039	13.000	13.067	HH	1328	22432	0.91%	0.079%
154	13.088	13.067	13.117	HH	1389	22276	0.90%	0.079%
155	13.137	13.117	13.154	HH	1107	17059	0.69%	0.060%
156	13.169	13.154	13.237	HH	881	21317	0.86%	0.075%
157	13.262	13.237	13.275	HH	1167	15047	0.61%	0.053%
158	13.293	13.275	13.388	HH	6321	94254	3.82%	0.334%
159	13.418	13.388	13.488	HH	796	28441	1.15%	0.101%
160	13.528	13.488	13.543	HH	409	11521	0.47%	0.041%
161	13.617	13.543	13.666	HH	179612	2056392	83.38%	7.283%
162	13.688	13.666	13.740	HH	489	18422	0.75%	0.065%
163	13.779	13.740	13.811	HH	474	16987	0.69%	0.060%
164	13.851	13.811	13.925	HH	473	27668	1.12%	0.098%
165	13.971	13.925	13.987	HH	649	18936	0.77%	0.067%
166	14.015	13.987	14.088	HH	5139	91201	3.70%	0.323%
167	14.121	14.088	14.135	HH	737	16618	0.67%	0.059%
168	14.169	14.135	14.191	HH	2779	46432	1.88%	0.164%
169	14.213	14.191	14.235	HH	2109	33796	1.37%	0.120%
170	14.260	14.235	14.347	HH	3708	93621	3.80%	0.332%
171	14.370	14.347	14.395	HH	751	20024	0.81%	0.071%
172	14.415	14.395	14.450	HH	1372	31336	1.27%	0.111%
173	14.501	14.450	14.538	HH	142792	1849816	75.00%	6.551%
174	14.563	14.538	14.629	HH	2466	70093	2.84%	0.248%
175	14.702	14.629	14.736	HH	168456	2075478	84.15%	7.350%
176	14.753	14.736	14.783	HH	2411	45621	1.85%	0.162%
177	14.804	14.783	14.871	HH	1149	53922	2.19%	0.191%
178	14.907	14.871	14.941	HH	1172	45503	1.84%	0.161%
179	14.967	14.941	14.981	HH	1161	25782	1.05%	0.091%
180	15.030	14.981	15.045	HH	1360	47903	1.94%	0.170%
181	15.088	15.045	15.159	HH	94635	1336252	54.18%	4.732%
182	15.172	15.159	15.184	HH	1869	26028	1.06%	0.092%
183	15.211	15.184	15.245	HH	7430	126750	5.14%	0.449%
184	15.271	15.245	15.287	HH	2170	49659	2.01%	0.176%
185	15.316	15.287	15.361	HH	14274	234033	9.49%	0.829%
186	15.376	15.361	15.440	HH	1862	82655	3.35%	0.293%
187	15.504	15.440	15.514	HH	2114	87685	3.56%	0.311%
188	15.527	15.514	15.548	HH	2256	43034	1.74%	0.152%
189	15.596	15.548	15.624	HH	4481	128987	5.23%	0.457%
190	15.650	15.624	15.661	HH	2230	48784	1.98%	0.173%
191	15.705	15.661	15.755	HH	169978	2179847	88.39%	7.720%
192	15.774	15.755	15.792	HH	2585	53223	2.16%	0.188%
193	15.810	15.792	15.858	HH	2508	93247	3.78%	0.330%
194	15.878	15.858	15.891	HH	2417	46898	1.90%	0.166%

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195	15.917	15.891	15.963	HH	2731	108506	4.40%	0.384%
196	16.021	15.963	16.043	HH	5192	166923	6.77%	0.591%
197	16.084	16.043	16.122	HH	10830	261113	10.59%	0.925%
198	16.146	16.122	16.154	HH	4224	70118	2.84%	0.248%
199	16.179	16.154	16.213	HH	13133	241977	9.81%	0.857%
200	16.285	16.213	16.313	HH	4891	216715	8.79%	0.767%
201	16.339	16.313	16.378	HH	7343	183067	7.42%	0.648%
202	16.396	16.378	16.415	HH	3601	77200	3.13%	0.273%
203	16.456	16.415	16.500	HH	7471	256447	10.40%	0.908%
204	16.518	16.500	16.537	HH	4476	97341	3.95%	0.345%
205	16.557	16.537	16.586	HH	4514	125454	5.09%	0.444%
206	16.638	16.586	16.678	HH	178209	2466287	100.00%	8.734%
207	16.704	16.678	16.748	HH	6794	225966	9.16%	0.800%
208	16.757	16.748	16.775	HH	4624	73018	2.96%	0.259%
209	16.823	16.775	16.843	HH	4961	193203	7.83%	0.684%
					Sum of corrected areas:		28236911	

FG112619.M Wed Dec 18 09:40:02 2019