

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110918\
 Data File : FG002841.D
 Signal(s) : FID1A.ch
 Acq On : 09 Nov 2018 00:21
 Sample : J5859-05MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.465	4.435	4.495	PH	222841	1987806	61.84%	3.720%
2	4.508	4.495	4.525	PH	373	2389	0.07%	0.004%
3	4.540	4.525	4.550	PH	173	413	0.01%	0.001%
4	4.565	4.550	4.591	PH	269	849	0.03%	0.002%
5	4.613	4.591	4.641	PH	2082	15935	0.50%	0.030%
6	4.684	4.641	4.706	PH	231	-957	-0.03%	-0.002%
7	4.718	4.706	4.735	PH	-89	-3328	-0.10%	-0.006%
8	4.754	4.735	4.766	PH	-79	-3352	-0.10%	-0.006%
9	4.805	4.766	4.837	PH	611	1360	0.04%	0.003%
10	4.847	4.837	4.868	PH	-1	-2087	-0.06%	-0.004%
11	4.888	4.868	4.911	PH	-105	-5621	-0.17%	-0.011%
12	4.924	4.911	4.981	PH	-157	-10656	-0.33%	-0.020%
13	5.039	4.981	5.050	PH	118	-6220	-0.19%	-0.012%
14	5.062	5.050	5.078	PH	186	-343	-0.01%	-0.001%
15	5.094	5.078	5.121	PH	18	-1893	-0.06%	-0.004%
16	5.132	5.121	5.181	PH	18	-5124	-0.16%	-0.010%
17	5.213	5.181	5.234	PH	1	-5467	-0.17%	-0.010%
18	5.246	5.234	5.265	PH	-214	-5231	-0.16%	-0.010%
19	5.279	5.265	5.301	PH	-267	-7388	-0.23%	-0.014%
20	5.327	5.301	5.370	PH	744	-2937	-0.09%	-0.005%
21	5.388	5.370	5.415	PH	-72	-6811	-0.21%	-0.013%
22	5.461	5.415	5.491	PH	130	-11579	-0.36%	-0.022%
23	5.509	5.491	5.531	PH	1422	9140	0.28%	0.017%
24	5.563	5.531	5.597	PH	33	-8260	-0.26%	-0.015%
25	5.622	5.597	5.654	PH	-110	-10000	-0.31%	-0.019%
26	5.677	5.654	5.718	PH	1623	6599	0.21%	0.012%
27	5.744	5.718	5.759	PH	-214	-6500	-0.20%	-0.012%
28	5.812	5.759	5.833	PH	-52	-7979	-0.25%	-0.015%
29	5.850	5.833	5.868	PH	-28	-3295	-0.10%	-0.006%
30	5.885	5.868	5.949	PH	30	-8296	-0.26%	-0.016%
31	5.966	5.949	5.993	PH	-22	-6425	-0.20%	-0.012%
32	6.023	5.993	6.032	PH	-85	-5678	-0.18%	-0.011%
33	6.065	6.032	6.111	PH	1319	11172	0.35%	0.021%
34	6.124	6.111	6.141	PH	-67	-3499	-0.11%	-0.007%
35	6.152	6.141	6.183	PH	-240	-7303	-0.23%	-0.014%
36	6.206	6.183	6.265	PH	1513	5273	0.16%	0.010%

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37	6.280	6.265	6.317	PH	-202	-8527	-0.27%	-0.016%
38	6.355	6.317	6.432	PH	325	-3440	-0.11%	-0.006%
39	6.452	6.432	6.463	PH	-8	-2738	-0.09%	-0.005%
40	6.495	6.463	6.568	PH	221203	2107781	65.57%	3.945%
41	6.619	6.568	6.696	PH	943	-5718	-0.18%	-0.011%
42	6.702	6.696	6.750	PH	-268	-10914	-0.34%	-0.020%
43	6.776	6.750	6.795	PH	-190	-8317	-0.26%	-0.016%
44	6.823	6.795	6.860	PH	-127	-9931	-0.31%	-0.019%
45	6.874	6.860	6.895	PH	-209	-5589	-0.17%	-0.010%
46	6.904	6.895	6.914	PH	-256	-3318	-0.10%	-0.006%
47	6.963	6.914	6.985	PH	307	-2901	-0.09%	-0.005%
48	7.008	6.985	7.049	PH	765	10098	0.31%	0.019%
49	7.058	7.049	7.093	PH	-14	-3622	-0.11%	-0.007%
50	7.126	7.093	7.144	PH	687	3224	0.10%	0.006%
51	7.154	7.144	7.188	PH	62	-1800	-0.06%	-0.003%
52	7.202	7.188	7.237	PH	-16	-5737	-0.18%	-0.011%
53	7.262	7.237	7.281	PH	248	-2934	-0.09%	-0.005%
54	7.294	7.281	7.361	PH	22	-9698	-0.30%	-0.018%
55	7.380	7.361	7.397	PH	-120	-4234	-0.13%	-0.008%
56	7.422	7.397	7.496	PH	1021	-532	-0.02%	-0.001%
57	7.507	7.496	7.519	PH	-233	-3895	-0.12%	-0.007%
58	7.540	7.519	7.585	PH	-143	-9852	-0.31%	-0.018%
59	7.599	7.585	7.624	PH	-237	-7194	-0.22%	-0.013%
60	7.637	7.624	7.664	PH	-211	-7285	-0.23%	-0.014%
61	7.682	7.664	7.695	PH	-272	-6071	-0.19%	-0.011%
62	7.710	7.695	7.723	PH	-24	-2825	-0.09%	-0.005%
63	7.738	7.723	7.752	PH	-37	-3125	-0.10%	-0.006%
64	7.764	7.752	7.783	PH	-132	-4492	-0.14%	-0.008%
65	7.795	7.783	7.804	PH	-240	-3412	-0.11%	-0.006%
66	7.847	7.804	7.863	PH	279	2896	0.09%	0.005%
67	7.877	7.863	7.893	PH	282	2186	0.07%	0.004%
68	7.901	7.893	7.935	PH	17	-3815	-0.12%	-0.007%
69	7.949	7.935	7.969	PH	-138	-4420	-0.14%	-0.008%
70	7.991	7.969	8.005	PH	-9	-3221	-0.10%	-0.006%
71	8.024	8.005	8.060	PH	40	-2116	-0.07%	-0.004%
72	8.071	8.060	8.091	PH	-75	-2828	-0.09%	-0.005%
73	8.119	8.091	8.158	PH	387	3436	0.11%	0.006%
74	8.190	8.158	8.212	PH	589	5400	0.17%	0.010%
75	8.227	8.212	8.242	PH	319	2938	0.09%	0.005%
76	8.295	8.242	8.328	HH	208556	2142468	66.65%	4.010%
77	8.357	8.328	8.394	HH	57555	582711	18.13%	1.091%
78	8.413	8.394	8.458	HH	2984	42174	1.31%	0.079%
79	8.467	8.458	8.495	HH	100	-503	-0.02%	-0.001%
80	8.503	8.495	8.515	PH	-60	-1329	-0.04%	-0.002%
81	8.526	8.515	8.565	PH	25	-3733	-0.12%	-0.007%
82	8.598	8.565	8.635	PH	1	-4931	-0.15%	-0.009%
83	8.658	8.635	8.688	PH	151	-450	-0.01%	-0.001%
84	8.708	8.688	8.728	PH	1139	11416	0.36%	0.021%
85	8.764	8.728	8.807	HH	743	16278	0.51%	0.030%
86	8.831	8.807	8.865	HH	534	5949	0.19%	0.011%
87	8.885	8.865	8.897	PH	128	615	0.02%	0.001%
88	8.947	8.897	8.964	PH	291	5117	0.16%	0.010%
89	8.982	8.964	9.001	PH	491	4405	0.14%	0.008%

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90	9.031	9.001	9.078	PH	747	16444	0.51%	0.031%
91	9.118	9.078	9.148	HH	2953	38176	1.19%	0.071%
92	9.158	9.148	9.187	HH	388	6825	0.21%	0.013%
93	9.210	9.187	9.236	HH	231	3176	0.10%	0.006%
94	9.270	9.236	9.289	PH	264	3436	0.11%	0.006%
95	9.305	9.289	9.324	HH	178	2040	0.06%	0.004%
96	9.362	9.324	9.392	PH	303	6176	0.19%	0.012%
97	9.408	9.392	9.423	HH	244	2830	0.09%	0.005%
98	9.444	9.423	9.475	HH	2688	35572	1.11%	0.067%
99	9.496	9.475	9.521	HH	1484	23732	0.74%	0.044%
100	9.536	9.521	9.565	HH	810	15135	0.47%	0.028%
101	9.574	9.565	9.598	HH	641	8978	0.28%	0.017%
102	9.618	9.598	9.631	HH	779	11771	0.37%	0.022%
103	9.640	9.631	9.659	HH	723	8987	0.28%	0.017%
104	9.676	9.659	9.698	HH	773	11050	0.34%	0.021%
105	9.732	9.698	9.792	HH	478	18346	0.57%	0.034%
106	9.819	9.792	9.831	HH	1059	14993	0.47%	0.028%
107	9.841	9.831	9.867	HH	1032	17926	0.56%	0.034%
108	9.900	9.867	9.991	HH	200114	2171714	67.56%	4.064%
109	10.010	9.991	10.038	HH	646	11472	0.36%	0.021%
110	10.061	10.038	10.091	HH	444	11208	0.35%	0.021%
111	10.111	10.091	10.138	HH	651	12173	0.38%	0.023%
112	10.172	10.138	10.221	HH	360	15763	0.49%	0.030%
113	10.244	10.221	10.270	HH	885	17354	0.54%	0.032%
114	10.290	10.270	10.308	HH	1313	21263	0.66%	0.040%
115	10.338	10.308	10.365	HH	1152	31650	0.98%	0.059%
116	10.380	10.365	10.405	HH	1277	21284	0.66%	0.040%
117	10.428	10.405	10.461	HH	1016	26401	0.82%	0.049%
118	10.496	10.461	10.507	HH	860	21154	0.66%	0.040%
119	10.551	10.507	10.579	HH	1856	52209	1.62%	0.098%
120	10.593	10.579	10.615	HH	1543	25633	0.80%	0.048%
121	10.639	10.615	10.682	HH	2972	61910	1.93%	0.116%
122	10.706	10.682	10.725	HH	1668	33121	1.03%	0.062%
123	10.743	10.725	10.758	HH	1508	25291	0.79%	0.047%
124	10.770	10.758	10.836	HH	1195	43191	1.34%	0.081%
125	10.865	10.836	10.880	HH	1473	28381	0.88%	0.053%
126	10.904	10.880	10.942	HH	10907	162614	5.06%	0.304%
127	10.978	10.942	10.999	HH	5323	86018	2.68%	0.161%
128	11.011	10.999	11.046	HH	1707	38037	1.18%	0.071%
129	11.058	11.046	11.078	HH	1226	21384	0.67%	0.040%
130	11.093	11.078	11.128	HH	1281	30911	0.96%	0.058%
131	11.151	11.128	11.170	HH	1278	25866	0.80%	0.048%
132	11.195	11.170	11.238	HH	2143	54792	1.70%	0.103%
133	11.278	11.238	11.294	HH	1469	41163	1.28%	0.077%
134	11.346	11.294	11.391	HH	189927	2188347	68.08%	4.096%
135	11.417	11.391	11.484	HH	3129	106691	3.32%	0.200%
136	11.504	11.484	11.521	HH	1675	31125	0.97%	0.058%
137	11.539	11.521	11.568	HH	2046	46508	1.45%	0.087%
138	11.600	11.568	11.629	HH	3185	76195	2.37%	0.143%
139	11.664	11.629	11.683	HH	2471	59281	1.84%	0.111%
140	11.707	11.683	11.723	HH	3403	58290	1.81%	0.109%
141	11.740	11.723	11.787	HH	3851	90357	2.81%	0.169%

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142	11.824	11.787	11.841	HH	3037	77226	2.40%	0.145%
143	11.858	11.841	11.872	HH	3013	46141	1.44%	0.086%
144	11.888	11.872	11.916	HH	3455	64160	2.00%	0.120%
145	11.955	11.916	11.980	HH	1987	62625	1.95%	0.117%
146	12.018	11.980	12.050	HH	3412	98968	3.08%	0.185%
147	12.069	12.050	12.086	HH	2895	51253	1.59%	0.096%
148	12.111	12.086	12.151	HH	5581	128732	4.00%	0.241%
149	12.173	12.151	12.223	HH	5615	139784	4.35%	0.262%
150	12.270	12.223	12.339	HH	111091	1517701	47.22%	2.840%
151	12.352	12.339	12.371	HH	3498	63082	1.96%	0.118%
152	12.387	12.371	12.417	HH	3111	79566	2.48%	0.149%
153	12.429	12.417	12.464	HH	2985	77756	2.42%	0.146%
154	12.506	12.464	12.536	HH	3456	130156	4.05%	0.244%
155	12.561	12.536	12.584	HH	4525	101524	3.16%	0.190%
156	12.609	12.584	12.626	HH	4375	91967	2.86%	0.172%
157	12.659	12.626	12.699	HH	178916	2150317	66.90%	4.024%
158	12.728	12.699	12.771	HH	24388	353770	11.01%	0.662%
159	12.795	12.771	12.811	HH	2886	63502	1.98%	0.119%
160	12.828	12.811	12.842	HH	2863	50062	1.56%	0.094%
161	12.865	12.842	12.876	HH	3762	63734	1.98%	0.119%
162	12.893	12.876	12.951	HH	4115	166458	5.18%	0.312%
163	12.969	12.951	12.995	HH	3398	80515	2.50%	0.151%
164	13.028	12.995	13.071	HH	22432	373345	11.61%	0.699%
165	13.083	13.071	13.096	HH	4544	62470	1.94%	0.117%
166	13.113	13.096	13.145	HH	4954	112850	3.51%	0.211%
167	13.175	13.145	13.183	HH	3152	70881	2.21%	0.133%
168	13.202	13.183	13.213	HH	3773	63759	1.98%	0.119%
169	13.232	13.213	13.250	HH	3815	78847	2.45%	0.148%
170	13.285	13.250	13.314	HH	7261	208865	6.50%	0.391%
171	13.337	13.314	13.351	HH	8005	138004	4.29%	0.258%
172	13.365	13.351	13.407	HH	7572	184159	5.73%	0.345%
173	13.423	13.407	13.438	HH	4374	77567	2.41%	0.145%
174	13.459	13.438	13.472	HH	5370	96299	3.00%	0.180%
175	13.500	13.472	13.537	HH	36854	563640	17.54%	1.055%
176	13.551	13.537	13.578	HH	5505	120102	3.74%	0.225%
177	13.618	13.578	13.651	HH	7549	234850	7.31%	0.440%
178	13.662	13.651	13.705	HH	4575	141431	4.40%	0.265%
179	13.728	13.705	13.748	HH	6152	130918	4.07%	0.245%
180	13.767	13.748	13.787	HH	6210	125421	3.90%	0.235%
181	13.808	13.787	13.826	HH	5665	119025	3.70%	0.223%
182	13.860	13.826	13.918	HH	170239	2330916	72.52%	4.362%
183	13.938	13.918	13.953	HH	6310	115521	3.59%	0.216%
184	13.963	13.953	13.985	HH	5507	95158	2.96%	0.178%
185	14.010	13.985	14.031	HH	5085	133426	4.15%	0.250%
186	14.077	14.031	14.112	HH	5860	245110	7.63%	0.459%
187	14.127	14.112	14.138	HH	4993	76096	2.37%	0.142%
188	14.152	14.138	14.167	HH	4934	84080	2.62%	0.157%
189	14.185	14.167	14.201	HH	5067	101137	3.15%	0.189%
190	14.254	14.201	14.287	HH	9156	326342	10.15%	0.611%
191	14.330	14.287	14.338	HH	6211	182215	5.67%	0.341%
192	14.358	14.338	14.394	HH	7983	217807	6.78%	0.408%
193	14.426	14.394	14.450	HH	10605	255050	7.93%	0.477%
194	14.481	14.450	14.509	HH	33470	552611	17.19%	1.034%

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195	14.533	14.509	14.575	HH	8321	287945	8.96%	0.539%
196	14.600	14.575	14.621	HH	9557	210468	6.55%	0.394%
197	14.643	14.621	14.694	HH	8837	328650	10.22%	0.615%
198	14.761	14.694	14.842	HH	132506	2278257	70.88%	4.264%
199	14.866	14.842	14.883	HH	8027	177102	5.51%	0.331%
200	14.912	14.883	14.931	HH	21111	370893	11.54%	0.694%
201	14.966	14.931	14.996	HH	165551	2399517	74.65%	4.491%
202	15.025	14.996	15.053	HH	13953	354459	11.03%	0.663%
203	15.074	15.053	15.123	HH	10296	359908	11.20%	0.674%
204	15.155	15.123	15.188	HH	8282	302386	9.41%	0.566%
205	15.217	15.188	15.238	HH	8898	244416	7.60%	0.457%
206	15.270	15.238	15.291	HH	8759	268253	8.35%	0.502%
207	15.346	15.291	15.431	HH	69705	1613295	50.19%	3.019%
208	15.487	15.431	15.527	HH	15144	643166	20.01%	1.204%
209	15.566	15.527	15.609	HH	19813	642442	19.99%	1.202%
210	15.626	15.609	15.655	HH	10938	275101	8.56%	0.515%
211	15.674	15.655	15.690	HH	9790	203838	6.34%	0.381%
212	15.751	15.690	15.782	HH	11782	588585	18.31%	1.102%
213	15.824	15.782	15.841	HH	11116	374483	11.65%	0.701%
214	15.867	15.841	15.891	HH	12290	342433	10.65%	0.641%
215	15.908	15.891	15.922	HH	11345	208402	6.48%	0.390%
216	15.952	15.922	15.966	HH	48925	744517	23.16%	1.393%
217	15.989	15.966	16.038	HH	162279	2471725	76.90%	4.626%
218	16.053	16.038	16.075	HH	11999	257707	8.02%	0.482%
219	16.085	16.075	16.106	HH	11882	217912	6.78%	0.408%
220	16.212	16.106	16.245	HH	20871	1145493	35.64%	2.144%
221	16.292	16.245	16.323	HH	16017	673899	20.97%	1.261%
222	16.365	16.323	16.443	HH	20973	1194291	37.15%	2.235%
223	16.476	16.443	16.529	HH	41314	1198864	37.30%	2.244%
224	16.555	16.529	16.581	HH	16700	488062	15.18%	0.913%
225	16.606	16.581	16.683	HH	20310	1021464	31.78%	1.912%
226	16.698	16.683	16.711	HH	16069	267889	8.33%	0.501%
227	16.728	16.711	16.740	HH	16773	288333	8.97%	0.540%
228	16.799	16.740	16.828	HH	28074	1075508	33.46%	2.013%
229	16.856	16.828	16.884	HH	30424	748183	23.28%	1.400%
230	16.942	16.884	16.976	HH	177825	3214361	100.00%	6.016%

Sum of corrected areas: 53431814

FG102618.M Fri Nov 09 09:12:52 2018