

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072818\
 Data File : FG001859.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jul 2018 20:55
 Sample : J4140-05MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.251	4.225	4.380	PH	378452	3551723	88.95%	8.101%
2	4.405	4.380	4.439	PH	1729	19851	0.50%	0.045%
3	4.450	4.439	4.517	HH	157	-2048	-0.05%	-0.005%
4	4.536	4.517	4.595	PH	-6	-7252	-0.18%	-0.017%
5	4.630	4.595	4.653	PH	-1	-6900	-0.17%	-0.016%
6	4.682	4.653	4.692	PH	-230	-6613	-0.17%	-0.015%
7	4.700	4.692	4.741	PH	-246	-9147	-0.23%	-0.021%
8	4.747	4.741	4.765	PH	-309	-5101	-0.13%	-0.012%
9	4.772	4.765	4.781	PH	-373	-3785	-0.09%	-0.009%
10	4.847	4.781	4.876	PH	142	-12610	-0.32%	-0.029%
11	4.887	4.876	4.908	PH	-314	-6973	-0.17%	-0.016%
12	4.935	4.908	4.969	PH	-173	-12805	-0.32%	-0.029%
13	4.994	4.969	5.024	PH	-287	-13039	-0.33%	-0.030%
14	5.051	5.024	5.100	PH	-294	-18979	-0.48%	-0.043%
15	5.122	5.100	5.162	PH	-149	-12422	-0.31%	-0.028%
16	5.170	5.162	5.185	PH	-426	-6121	-0.15%	-0.014%
17	5.194	5.185	5.221	PH	-456	-10356	-0.26%	-0.024%
18	5.231	5.221	5.263	PH	-423	-12356	-0.31%	-0.028%
19	5.288	5.263	5.345	PH	1315	-6178	-0.15%	-0.014%
20	5.367	5.345	5.411	PH	-393	-19017	-0.48%	-0.043%
21	5.460	5.411	5.511	PH	-386	-29569	-0.74%	-0.067%
22	5.522	5.511	5.535	PH	-470	-7063	-0.18%	-0.016%
23	5.537	5.535	5.615	PH	-467	-27610	-0.69%	-0.063%
24	5.640	5.615	5.700	PH	-559	-31658	-0.79%	-0.072%
25	5.734	5.700	5.791	PH	-609	-35418	-0.89%	-0.081%
26	5.826	5.791	5.880	PH	-373	-29569	-0.74%	-0.067%
27	5.901	5.880	5.948	PH	-311	-21545	-0.54%	-0.049%
28	5.990	5.948	6.060	PH	344	-27045	-0.68%	-0.062%
29	6.074	6.060	6.097	PH	-487	-11520	-0.29%	-0.026%
30	6.124	6.097	6.151	PH	-141	-9380	-0.23%	-0.021%
31	6.266	6.151	6.396	PH	361052	3652640	91.48%	8.331%
32	6.416	6.396	6.461	PH	-147	-9403	-0.24%	-0.021%
33	6.485	6.461	6.517	PH	-182	-9875	-0.25%	-0.023%
34	6.538	6.517	6.619	PH	-244	-27835	-0.70%	-0.063%
35	6.632	6.619	6.741	PH	-551	-48629	-1.22%	-0.111%
36	6.751	6.741	6.781	PH	-657	-16458	-0.41%	-0.038%

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37	6.804	6.781	6.811	PH	-642	-12052	-0.30%	-0.027%	
38	6.822	6.811	6.845	PH	-643	-13867	-0.35%	-0.032%	
39	6.887	6.845	6.907	PH	-387	-24181	-0.61%	-0.055%	
40	6.921	6.907	6.931	PH	-673	-10755	-0.27%	-0.025%	
41	6.939	6.931	6.947	PH	-652	-6394	-0.16%	-0.015%	
42	6.963	6.947	7.008	PH	-600	-26942	-0.67%	-0.061%	
43	7.026	7.008	7.059	PH	-741	-24030	-0.60%	-0.055%	
44	7.076	7.059	7.162	PH	-721	-49636	-1.24%	-0.113%	
45	7.190	7.162	7.237	PH	-171	-30377	-0.76%	-0.069%	
46	7.259	7.237	7.271	PH	-850	-18383	-0.46%	-0.042%	
47	7.277	7.271	7.291	PH	-867	-10535	-0.26%	-0.024%	
48	7.309	7.291	7.318	PH	-813	-13957	-0.35%	-0.032%	
49	7.324	7.318	7.341	PH	-838	-12209	-0.31%	-0.028%	
50	7.373	7.341	7.412	PH	-851	-37647	-0.94%	-0.086%	
51	7.424	7.412	7.448	PH	-879	-20049	-0.50%	-0.046%	
52	7.466	7.448	7.502	PH	-54	-18142	-0.45%	-0.041%	
53	7.510	7.502	7.582	PH	-824	-42231	-1.06%	-0.096%	
54	7.635	7.582	7.687	PH	393	-35565	-0.89%	-0.081%	
55	7.698	7.687	7.724	PH	-810	-19391	-0.49%	-0.044%	
56	7.752	7.724	7.778	PH	-672	-26058	-0.65%	-0.059%	
57	7.804	7.778	7.837	PH	-612	-27529	-0.69%	-0.063%	
58	7.849	7.837	7.861	PH	-841	-13130	-0.33%	-0.030%	
59	7.961	7.861	7.994	PH	-566	-65795	-1.65%	-0.150%	
60	8.058	7.994	8.093	PH	357162	3772172	94.47%	8.603%	
61	8.117	8.093	8.272	HH	42798	564351	14.13%	1.287%	
62	8.292	8.272	8.370	PH	199	-21220	-0.53%	-0.048%	
63	8.409	8.370	8.441	PH	-135	-20375	-0.51%	-0.046%	
64	8.479	8.441	8.514	PH	-363	-24062	-0.60%	-0.055%	
65	8.541	8.514	8.579	PH	347	-5072	-0.13%	-0.012%	
66	8.587	8.579	8.630	PH	-276	-15040	-0.38%	-0.034%	
67	8.670	8.630	8.696	PH	-447	-23686	-0.59%	-0.054%	
68	8.707	8.696	8.742	PH	-667	-20014	-0.50%	-0.046%	
69	8.779	8.742	8.858	PH	807	-26513	-0.66%	-0.060%	
70	8.878	8.858	8.928	PH	420	-19631	-0.49%	-0.045%	
71	8.936	8.928	8.992	PH	-786	-31718	-0.79%	-0.072%	
72	9.002	8.992	9.015	PH	-831	-11977	-0.30%	-0.027%	
73	9.018	9.015	9.051	PH	-861	-20305	-0.51%	-0.046%	
74	9.073	9.051	9.101	PH	-818	-25951	-0.65%	-0.059%	
75	9.138	9.101	9.219	PH	-713	-58836	-1.47%	-0.134%	
76	9.259	9.219	9.279	PH	-333	-21467	-0.54%	-0.049%	
77	9.295	9.279	9.358	PH	-357	-30055	-0.75%	-0.069%	
78	9.380	9.358	9.411	PH	-159	-16415	-0.41%	-0.037%	
79	9.434	9.411	9.461	PH	-465	-21103	-0.53%	-0.048%	
80	9.487	9.461	9.542	PH	369	-29148	-0.73%	-0.066%	
81	9.576	9.542	9.584	PH	-668	-19695	-0.49%	-0.045%	
82	9.599	9.584	9.620	PH	-574	-14187	-0.36%	-0.032%	
83	9.656	9.620	9.801	PH	338598	3783785	94.76%	8.630%	
84	9.813	9.801	9.854	PH	-422	-17061	-0.43%	-0.039%	
85	9.865	9.854	9.908	PH	-590	-20974	-0.53%	-0.048%	
86	9.936	9.908	9.956	PH	-600	-19299	-0.48%	-0.044%	
87	10.001	9.956	10.015	PH	-307	-17607	-0.44%	-0.040%	
88	10.041	10.015	10.072	PH	8	-8788	-0.22%	-0.020%	
89	10.096	10.072	10.104	PH	-319	-8186	-0.21%	-0.019%	

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90	10.132	10.104	10.152	PH	-96	-8545	-0.21%	-0.019%
91	10.182	10.152	10.254	PH	-222	-28335	-0.71%	-0.065%
92	10.277	10.254	10.298	PH	-219	-9973	-0.25%	-0.023%
93	10.304	10.298	10.312	PH	-336	-2954	-0.07%	-0.007%
94	10.318	10.312	10.338	PH	-333	-6156	-0.15%	-0.014%
95	10.354	10.338	10.367	PH	-227	-5733	-0.14%	-0.013%
96	10.393	10.367	10.431	PH	954	731	0.02%	0.002%
97	10.487	10.431	10.555	PH	171	-11815	-0.30%	-0.027%
98	10.566	10.555	10.588	PH	-345	-7498	-0.19%	-0.017%
99	10.608	10.588	10.640	PH	-268	-11401	-0.29%	-0.026%
100	10.655	10.640	10.681	PH	-431	-11788	-0.30%	-0.027%
101	10.716	10.681	10.750	PH	-93	-11242	-0.28%	-0.026%
102	10.769	10.750	10.822	PH	24	-10010	-0.25%	-0.023%
103	10.848	10.822	10.878	PH	-197	-9890	-0.25%	-0.023%
104	10.899	10.878	10.949	PH	862	-1547	-0.04%	-0.004%
105	10.956	10.949	10.968	PH	-373	-4502	-0.11%	-0.010%
106	10.992	10.968	11.005	PH	-293	-8563	-0.21%	-0.020%
107	11.036	11.005	11.054	PH	-19	-7974	-0.20%	-0.018%
108	11.096	11.054	11.158	PH	327337	3813978	95.52%	8.699%
109	11.177	11.158	11.231	HH	1406	18819	0.47%	0.043%
110	11.250	11.231	11.271	PH	99	-1792	-0.04%	-0.004%
111	11.288	11.271	11.317	PH	-84	-6024	-0.15%	-0.014%
112	11.337	11.317	11.348	PH	-224	-5581	-0.14%	-0.013%
113	11.398	11.348	11.438	PH	-70	-12198	-0.31%	-0.028%
114	11.494	11.438	11.521	PH	-63	-8808	-0.22%	-0.020%
115	11.572	11.521	11.634	PH	288	-9867	-0.25%	-0.023%
116	11.649	11.634	11.685	PH	-208	-8883	-0.22%	-0.020%
117	11.701	11.685	11.725	PH	-225	-7138	-0.18%	-0.016%
118	11.763	11.725	11.794	PH	391	-1389	-0.03%	-0.003%
119	11.821	11.794	11.836	PH	234	-3	-0.00%	-0.000%
120	11.857	11.836	11.939	PH	397	-10443	-0.26%	-0.024%
121	11.960	11.939	12.001	PH	-176	-10821	-0.27%	-0.025%
122	12.019	12.001	12.092	PH	1169	9739	0.24%	0.022%
123	12.103	12.092	12.120	PH	-29	-2256	-0.06%	-0.005%
124	12.170	12.120	12.182	PH	-64	-5105	-0.13%	-0.012%
125	12.227	12.182	12.295	PH	496	-4609	-0.12%	-0.011%
126	12.316	12.295	12.327	PH	-160	-3746	-0.09%	-0.009%
127	12.348	12.327	12.367	PH	-50	-2926	-0.07%	-0.007%
128	12.406	12.367	12.461	PH	310063	3766292	94.32%	8.590%
129	12.468	12.461	12.566	HH	297	-5094	-0.13%	-0.012%
130	12.579	12.566	12.601	PH	-249	-5900	-0.15%	-0.013%
131	12.626	12.601	12.669	PH	-79	-7258	-0.18%	-0.017%
132	12.688	12.669	12.711	PH	-175	-5794	-0.15%	-0.013%
133	12.723	12.711	12.739	PH	-145	-3962	-0.10%	-0.009%
134	12.771	12.739	12.791	PH	1	-4169	-0.10%	-0.010%
135	12.839	12.791	12.871	PH	1563	30427	0.76%	0.069%
136	12.891	12.871	12.942	HH	1306	17335	0.43%	0.040%
137	12.951	12.942	12.991	PH	-45	-3553	-0.09%	-0.008%
138	13.015	12.991	13.049	PH	2901	31122	0.78%	0.071%
139	13.070	13.049	13.118	PH	129	-4699	-0.12%	-0.011%
140	13.128	13.118	13.190	PH	-183	-11313	-0.28%	-0.026%
141	13.222	13.190	13.276	PH	1050	9589	0.24%	0.022%

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142	13.296	13.276	13.340	PH	509	-11	-0.00%	-0.000%
143	13.402	13.340	13.466	PH	463	3987	0.10%	0.009%
144	13.555	13.466	13.570	PH	4976	56752	1.42%	0.129%
145	13.602	13.570	13.675	HH	306103	3758001	94.11%	8.571%
146	13.695	13.675	13.735	PH	76	419	0.01%	0.001%
147	13.749	13.735	13.768	PH	35	-632	-0.02%	-0.001%
148	13.778	13.768	13.786	PH	-31	-462	-0.01%	-0.001%
149	13.826	13.786	13.869	PH	134	1777	0.04%	0.004%
150	13.902	13.869	13.918	PH	36	-574	-0.01%	-0.001%
151	13.963	13.918	13.991	PH	708	8816	0.22%	0.020%
152	14.030	13.991	14.133	HH	2761	74567	1.87%	0.170%
153	14.163	14.133	14.206	HH	8633	157952	3.96%	0.360%
154	14.227	14.206	14.345	HH	2787	85321	2.14%	0.195%
155	14.392	14.345	14.432	HH	1846	43457	1.09%	0.099%
156	14.440	14.432	14.459	HH	535	7641	0.19%	0.017%
157	14.501	14.459	14.575	HH	230520	3229204	80.87%	7.365%
158	14.590	14.575	14.637	HH	1187	32661	0.82%	0.074%
159	14.705	14.637	14.797	HH	306015	3993043	100.00%	9.107%
160	14.814	14.797	14.831	HH	723	13679	0.34%	0.031%
161	14.843	14.831	14.858	HH	631	10211	0.26%	0.023%
162	14.862	14.858	14.870	HH	710	4722	0.12%	0.011%
163	14.899	14.870	14.934	HH	1198	33817	0.85%	0.077%
164	14.959	14.934	14.991	HH	867	27434	0.69%	0.063%
165	15.036	14.991	15.065	HH	1851	54899	1.37%	0.125%
166	15.101	15.065	15.193	HH	36950	1084994	27.17%	2.475%
167	15.222	15.193	15.256	HH	17841	275602	6.90%	0.629%
168	15.284	15.256	15.321	HH	8245	148693	3.72%	0.339%
169	15.333	15.321	15.372	HH	1619	44690	1.12%	0.102%
170	15.404	15.372	15.425	HH	1501	44411	1.11%	0.101%
171	15.481	15.425	15.497	HH	1846	68111	1.71%	0.155%
172	15.544	15.497	15.568	HH	2882	88978	2.23%	0.203%
173	15.594	15.568	15.618	HH	3120	72914	1.83%	0.166%
174	15.642	15.618	15.685	HH	2654	90731	2.27%	0.207%
175	15.725	15.685	15.768	HH	273227	3765584	94.30%	8.588%
176	15.785	15.768	15.831	HH	2219	75786	1.90%	0.173%
177	15.842	15.831	15.878	HH	1842	49440	1.24%	0.113%
178	15.907	15.878	15.928	HH	2024	57740	1.45%	0.132%
179	15.973	15.928	15.988	HH	2333	77068	1.93%	0.176%
180	16.034	15.988	16.058	HH	3573	121896	3.05%	0.278%
181	16.082	16.058	16.097	HH	3486	69266	1.73%	0.158%
182	16.133	16.097	16.181	HH	5495	217546	5.45%	0.496%
183	16.206	16.181	16.248	HH	20568	343428	8.60%	0.783%
184	16.285	16.248	16.317	HH	5462	151138	3.79%	0.345%
185	16.342	16.317	16.378	HH	3795	117817	2.95%	0.269%
186	16.401	16.378	16.465	HH	3618	158562	3.97%	0.362%
187	16.506	16.465	16.527	HH	4048	124805	3.13%	0.285%
188	16.552	16.527	16.575	HH	4152	99160	2.48%	0.226%
189	16.590	16.575	16.615	HH	3127	70194	1.76%	0.160%
190	16.674	16.615	16.702	HH	263925	3740247	93.67%	8.531%

Sum of corrected areas: 43845259