

Data Path : P:\HPCHEM1\FID_G\Data\FG031218\
 Data File : FG000360.D
 Signal(s) : FID1A.ch
 Acq On : 12 Mar 2018 21:53
 Sample : J1873-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_F\Method\FG022818.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.310	4.285	4.327	BH	-34	-8253	-0.30%	-0.019%
2	4.344	4.327	4.360	PH	-331	-11163	-0.41%	-0.026%
3	4.372	4.360	4.386	PH	-613	-11171	-0.41%	-0.026%
4	4.394	4.386	4.425	PH	-775	-20126	-0.74%	-0.047%
5	4.457	4.425	4.549	PH	1614	-49304	-1.81%	-0.115%
6	4.564	4.549	4.580	PH	-998	-20670	-0.76%	-0.048%
7	4.594	4.580	4.607	PH	-1011	-17363	-0.64%	-0.040%
8	4.620	4.607	4.626	PH	-968	-11867	-0.44%	-0.028%
9	4.640	4.626	4.665	PH	-748	-23208	-0.85%	-0.054%
10	4.683	4.665	4.704	PH	-1023	-26579	-0.98%	-0.062%
11	4.724	4.704	4.747	PH	-1062	-30251	-1.11%	-0.070%
12	4.765	4.747	4.795	PH	-1109	-33755	-1.24%	-0.079%
13	4.806	4.795	4.825	PH	-1146	-21962	-0.81%	-0.051%
14	4.848	4.825	4.870	PH	-1153	-32534	-1.19%	-0.076%
15	4.902	4.870	4.935	PH	-312	-38052	-1.40%	-0.089%
16	4.952	4.935	4.974	PH	-1073	-26958	-0.99%	-0.063%
17	5.002	4.974	5.015	PH	-1020	-27639	-1.01%	-0.064%
18	5.046	5.015	5.092	PH	-539	-40257	-1.48%	-0.094%
19	5.104	5.092	5.141	PH	-1024	-32222	-1.18%	-0.075%
20	5.165	5.141	5.200	PH	39	-26536	-0.97%	-0.062%
21	5.225	5.200	5.252	PH	-900	-31125	-1.14%	-0.072%
22	5.283	5.252	5.325	PH	-843	-44306	-1.63%	-0.103%
23	5.347	5.325	5.365	PH	-203	-17372	-0.64%	-0.040%
24	5.377	5.365	5.388	PH	-767	-11619	-0.43%	-0.027%
25	5.413	5.388	5.502	PH	-29	-44257	-1.62%	-0.103%
26	5.528	5.502	5.589	PH	-914	-52036	-1.91%	-0.121%
27	5.599	5.589	5.615	PH	-1026	-16093	-0.59%	-0.037%
28	5.645	5.615	5.668	PH	-611	-27463	-1.01%	-0.064%
29	5.693	5.668	5.742	PH	-632	-37034	-1.36%	-0.086%
30	5.757	5.742	5.782	PH	-898	-23164	-0.85%	-0.054%
31	5.798	5.782	5.819	PH	-938	-23029	-0.85%	-0.054%
32	5.850	5.819	5.867	PH	-855	-28823	-1.06%	-0.067%
33	5.890	5.867	5.929	PH	-80	-23612	-0.87%	-0.055%
34	5.955	5.929	6.018	PH	5377	31727	1.16%	0.074%
35	6.050	6.018	6.096	PH	1039	-15361	-0.56%	-0.036%
36	6.108	6.096	6.118	PH	-835	-11436	-0.42%	-0.027%

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37	6.171	6.118	6.196	PH	331	-23384	-0.86%	-0.054%
38	6.205	6.196	6.213	PH	-673	-7280	-0.27%	-0.017%
39	6.219	6.213	6.251	PH	-694	-16882	-0.62%	-0.039%
40	6.262	6.251	6.272	PH	-696	-8717	-0.32%	-0.020%
41	6.280	6.272	6.299	PH	-405	-9330	-0.34%	-0.022%
42	6.329	6.299	6.381	PH	842	-17766	-0.65%	-0.041%
43	6.400	6.381	6.433	PH	-243	-17105	-0.63%	-0.040%
44	6.447	6.433	6.459	PH	-643	-11453	-0.42%	-0.027%
45	6.477	6.459	6.505	PH	-408	-18128	-0.67%	-0.042%
46	6.531	6.505	6.560	PH	-405	-22969	-0.84%	-0.053%
47	6.579	6.560	6.587	PH	-366	-9546	-0.35%	-0.022%
48	6.600	6.587	6.626	PH	-291	-10745	-0.39%	-0.025%
49	6.642	6.626	6.683	PH	-420	-23025	-0.85%	-0.054%
50	6.722	6.683	6.745	PH	-755	-30444	-1.12%	-0.071%
51	6.768	6.745	6.780	PH	-735	-16998	-0.62%	-0.040%
52	6.807	6.780	6.866	PH	-75	-21084	-0.77%	-0.049%
53	6.886	6.866	6.914	PH	-359	-16832	-0.62%	-0.039%
54	6.945	6.914	6.958	PH	352	-5973	-0.22%	-0.014%
55	6.974	6.958	7.012	PH	2024	7100	0.26%	0.017%
56	7.030	7.012	7.063	PH	-112	-16964	-0.62%	-0.040%
57	7.083	7.063	7.103	PH	-307	-13999	-0.51%	-0.033%
58	7.121	7.103	7.139	PH	-279	-11346	-0.42%	-0.026%
59	7.151	7.139	7.181	PH	-420	-16038	-0.59%	-0.037%
60	7.203	7.181	7.216	PH	-556	-14498	-0.53%	-0.034%
61	7.252	7.216	7.292	PH	857	-10483	-0.38%	-0.024%
62	7.307	7.292	7.347	PH	1210	-5541	-0.20%	-0.013%
63	7.378	7.347	7.403	PH	344	-7643	-0.28%	-0.018%
64	7.413	7.403	7.452	PH	-80	-13725	-0.50%	-0.032%
65	7.499	7.452	7.512	PH	2742	13387	0.49%	0.031%
66	7.533	7.512	7.630	HH	19725	268678	9.86%	0.626%
67	7.661	7.630	7.682	HH	54953	585466	21.49%	1.364%
68	7.700	7.682	7.758	HH	31919	376111	13.81%	0.876%
69	7.770	7.758	7.793	HH	266	2607	0.10%	0.006%
70	7.820	7.793	7.862	PH	205	-2071	-0.08%	-0.005%
71	7.874	7.862	7.907	PH	-143	-6210	-0.23%	-0.014%
72	7.941	7.907	7.971	PH	1101	3829	0.14%	0.009%
73	8.012	7.971	8.028	PH	572	-129	-0.00%	-0.000%
74	8.042	8.028	8.068	HH	186	2349	0.09%	0.005%
75	8.089	8.068	8.103	HH	963	10228	0.38%	0.024%
76	8.121	8.103	8.152	HH	2570	25349	0.93%	0.059%
77	8.176	8.152	8.196	PH	2951	24440	0.90%	0.057%
78	8.225	8.196	8.259	PH	1905	29521	1.08%	0.069%
79	8.273	8.259	8.305	HH	1045	11621	0.43%	0.027%
80	8.325	8.305	8.342	PH	678	5095	0.19%	0.012%
81	8.354	8.342	8.382	PH	128	-3641	-0.13%	-0.008%
82	8.414	8.382	8.439	PH	94	-10880	-0.40%	-0.025%
83	8.479	8.439	8.500	PH	99	-9545	-0.35%	-0.022%
84	8.552	8.500	8.575	PH	7679	89922	3.30%	0.209%
85	8.594	8.575	8.629	HH	2711	58551	2.15%	0.136%
86	8.655	8.629	8.691	HH	2235	50692	1.86%	0.118%
87	8.709	8.691	8.724	HH	876	13138	0.48%	0.031%
88	8.738	8.724	8.768	HH	840	13640	0.50%	0.032%
89	8.778	8.768	8.802	HH	293	4169	0.15%	0.010%

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90	8.808	8.802	8.822	HH	165	1275	0.05%	0.003%
91	8.864	8.822	8.901	HH	4737	67068	2.46%	0.156%
92	8.942	8.901	9.008	HH	5835	81772	3.00%	0.190%
93	9.027	9.008	9.049	PH	124	-627	-0.02%	-0.001%
94	9.080	9.049	9.100	PH	60	-1467	-0.05%	-0.003%
95	9.141	9.100	9.184	PH	604	14122	0.52%	0.033%
96	9.221	9.184	9.244	PH	334	3444	0.13%	0.008%
97	9.263	9.244	9.287	PH	864	8992	0.33%	0.021%
98	9.319	9.287	9.345	HH	8653	100241	3.68%	0.233%
99	9.362	9.345	9.389	HH	714	15378	0.56%	0.036%
100	9.405	9.389	9.416	HH	750	9622	0.35%	0.022%
101	9.448	9.416	9.467	HH	1271	23186	0.85%	0.054%
102	9.480	9.467	9.490	HH	698	8334	0.31%	0.019%
103	9.503	9.490	9.522	HH	886	11099	0.41%	0.026%
104	9.554	9.522	9.608	HH	10501	156482	5.74%	0.364%
105	9.654	9.608	9.694	HH	1838	38940	1.43%	0.091%
106	9.721	9.694	9.766	HH	8041	107642	3.95%	0.251%
107	9.820	9.766	9.843	HH	1939	37901	1.39%	0.088%
108	9.862	9.843	9.912	HH	680	15212	0.56%	0.035%
109	9.931	9.912	9.948	HH	493	7116	0.26%	0.017%
110	9.965	9.948	9.985	HH	747	9937	0.36%	0.023%
111	10.018	9.985	10.032	HH	722	12177	0.45%	0.028%
112	10.062	10.032	10.081	HH	1572	30138	1.11%	0.070%
113	10.110	10.081	10.172	HH	2409	85402	3.13%	0.199%
114	10.199	10.172	10.218	HH	1948	42578	1.56%	0.099%
115	10.259	10.218	10.283	HH	1985	63976	2.35%	0.149%
116	10.301	10.283	10.317	HH	2908	39856	1.46%	0.093%
117	10.340	10.317	10.369	HH	9108	130139	4.78%	0.303%
118	10.384	10.369	10.395	HH	1856	25497	0.94%	0.059%
119	10.412	10.395	10.433	HH	2777	44173	1.62%	0.103%
120	10.459	10.433	10.492	HH	7053	109202	4.01%	0.254%
121	10.532	10.492	10.572	HH	2607	79715	2.93%	0.186%
122	10.593	10.572	10.632	HH	1996	46670	1.71%	0.109%
123	10.642	10.632	10.658	HH	946	13853	0.51%	0.032%
124	10.699	10.658	10.719	HH	3528	70040	2.57%	0.163%
125	10.732	10.719	10.751	HH	1641	26064	0.96%	0.061%
126	10.776	10.751	10.818	HH	3159	74935	2.75%	0.175%
127	10.853	10.818	10.898	HH	2187	74656	2.74%	0.174%
128	10.917	10.898	10.953	HH	1904	55825	2.05%	0.130%
129	10.989	10.953	11.000	HH	1854	47387	1.74%	0.110%
130	11.019	11.000	11.072	HH	2262	72166	2.65%	0.168%
131	11.097	11.072	11.112	HH	2191	44063	1.62%	0.103%
132	11.131	11.112	11.142	HH	2873	41253	1.51%	0.096%
133	11.163	11.142	11.197	HH	7660	132746	4.87%	0.309%
134	11.240	11.197	11.285	HH	6044	171153	6.28%	0.399%
135	11.318	11.285	11.340	HH	45497	553916	20.33%	1.290%
136	11.354	11.340	11.381	HH	7679	117109	4.30%	0.273%
137	11.406	11.381	11.434	HH	5402	108704	3.99%	0.253%
138	11.464	11.434	11.482	HH	3388	85684	3.15%	0.200%
139	11.537	11.482	11.554	HH	5935	189436	6.95%	0.441%
140	11.570	11.554	11.587	HH	5552	89519	3.29%	0.208%
141	11.618	11.587	11.630	HH	5883	121786	4.47%	0.284%

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142	11.644	11.630	11.667	HH	6250	119377	4.38%	0.278%
143	11.680	11.667	11.696	HH	4784	77632	2.85%	0.181%
144	11.711	11.696	11.749	HH	4608	129217	4.74%	0.301%
145	11.768	11.749	11.782	HH	3824	72203	2.65%	0.168%
146	11.832	11.782	11.865	HH	8830	266466	9.78%	0.621%
147	11.882	11.865	11.891	HH	5093	75147	2.76%	0.175%
148	11.920	11.891	11.952	HH	66309	846304	31.07%	1.971%
149	11.968	11.952	12.008	HH	4152	135446	4.97%	0.315%
150	12.075	12.008	12.136	HH	19595	528512	19.40%	1.231%
151	12.169	12.136	12.191	HH	6567	185829	6.82%	0.433%
152	12.245	12.191	12.274	HH	6086	266562	9.78%	0.621%
153	12.319	12.274	12.340	HH	6474	227341	8.35%	0.529%
154	12.368	12.340	12.378	HH	5704	129760	4.76%	0.302%
155	12.407	12.378	12.443	HH	7175	243826	8.95%	0.568%
156	12.472	12.443	12.494	HH	13259	267409	9.82%	0.623%
157	12.517	12.494	12.559	HH	13419	334312	12.27%	0.779%
158	12.579	12.559	12.603	HH	6664	162746	5.97%	0.379%
159	12.624	12.603	12.639	HH	6424	136126	5.00%	0.317%
160	12.654	12.639	12.673	HH	6633	124222	4.56%	0.289%
161	12.731	12.673	12.745	HH	7016	285798	10.49%	0.666%
162	12.765	12.745	12.782	HH	7772	155402	5.70%	0.362%
163	12.815	12.782	12.852	HH	13424	369170	13.55%	0.860%
164	12.869	12.852	12.885	HH	7566	143580	5.27%	0.334%
165	12.920	12.885	12.934	HH	9890	252123	9.25%	0.587%
166	12.964	12.934	13.058	HH	11333	718043	26.36%	1.672%
167	13.084	13.058	13.115	HH	13386	339141	12.45%	0.790%
168	13.134	13.115	13.171	HH	9937	294109	10.80%	0.685%
169	13.212	13.171	13.232	HH	7671	273266	10.03%	0.636%
170	13.275	13.232	13.295	HH	8311	285807	10.49%	0.666%
171	13.313	13.295	13.343	HH	9021	238227	8.74%	0.555%
172	13.405	13.343	13.440	HH	9051	478745	17.57%	1.115%
173	13.467	13.440	13.498	HH	8815	295689	10.85%	0.689%
174	13.513	13.498	13.535	HH	9281	193457	7.10%	0.451%
175	13.552	13.535	13.570	HH	8742	178232	6.54%	0.415%
176	13.593	13.570	13.607	HH	9454	200476	7.36%	0.467%
177	13.620	13.607	13.641	HH	9245	175451	6.44%	0.409%
178	13.671	13.641	13.705	HH	18901	462431	16.97%	1.077%
179	13.720	13.705	13.758	HH	9177	279874	10.27%	0.652%
180	13.777	13.758	13.805	HH	8724	233875	8.59%	0.545%
181	13.819	13.805	13.848	HH	8176	206599	7.58%	0.481%
182	13.892	13.848	13.922	HH	8887	373607	13.71%	0.870%
183	13.946	13.922	13.981	HH	8793	299719	11.00%	0.698%
184	14.029	13.981	14.041	HH	9565	317967	11.67%	0.741%
185	14.055	14.041	14.112	HH	9394	384920	14.13%	0.896%
186	14.139	14.112	14.151	HH	9990	220695	8.10%	0.514%
187	14.174	14.151	14.204	HH	10536	320797	11.78%	0.747%
188	14.233	14.204	14.258	HH	17353	411550	15.11%	0.958%
189	14.286	14.258	14.309	HH	12857	331190	12.16%	0.771%
190	14.326	14.309	14.362	HH	10571	310010	11.38%	0.722%
191	14.380	14.362	14.415	HH	10266	296851	10.90%	0.691%
192	14.441	14.415	14.467	HH	10600	300031	11.01%	0.699%
193	14.508	14.467	14.532	HH	9503	356566	13.09%	0.830%
194	14.572	14.532	14.626	HH	163687	2724197	100.00%	6.344%

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195	14.644	14.626	14.664	HH	10219	221603	8.13%	0.516%
196	14.691	14.664	14.710	HH	13984	315928	11.60%	0.736%
197	14.733	14.710	14.752	HH	15165	322358	11.83%	0.751%
198	14.774	14.752	14.801	HH	20283	415163	15.24%	0.967%
199	14.825	14.801	14.848	HH	11822	315929	11.60%	0.736%
200	14.856	14.848	14.878	HH	11047	194599	7.14%	0.453%
201	14.897	14.878	14.922	HH	13214	301165	11.06%	0.701%
202	14.931	14.922	14.954	HH	10531	194304	7.13%	0.453%
203	14.990	14.954	15.058	HH	11751	670067	24.60%	1.561%
204	15.109	15.058	15.121	HH	11203	398961	14.65%	0.929%
205	15.136	15.121	15.152	HH	11340	204823	7.52%	0.477%
206	15.163	15.152	15.181	HH	10971	190884	7.01%	0.445%
207	15.248	15.181	15.273	HH	22551	1009809	37.07%	2.352%
208	15.293	15.273	15.334	HH	24566	728116	26.73%	1.696%
209	15.361	15.334	15.392	HH	22800	583087	21.40%	1.358%
210	15.404	15.392	15.442	HH	12654	372669	13.68%	0.868%
211	15.530	15.442	15.574	HH	13236	978412	35.92%	2.279%
212	15.621	15.574	15.655	HH	13462	624437	22.92%	1.454%
213	15.700	15.655	15.711	HH	13738	443601	16.28%	1.033%
214	15.744	15.711	15.768	HH	15592	494355	18.15%	1.151%
215	15.796	15.768	15.831	HH	21860	651270	23.91%	1.517%
216	15.856	15.831	15.912	HH	15584	708035	25.99%	1.649%
217	16.000	15.912	16.022	HH	15750	991211	36.39%	2.308%
218	16.087	16.022	16.123	HH	21161	1023236	37.56%	2.383%
219	16.175	16.123	16.202	HH	17362	784874	28.81%	1.828%
220	16.251	16.202	16.262	HH	29543	786910	28.89%	1.833%
221	16.278	16.262	16.329	HH	31142	1015060	37.26%	2.364%
222	16.352	16.329	16.454	HH	24169	1547020	56.79%	3.603%
223	16.489	16.454	16.512	HH	19814	681128	25.00%	1.586%
224	16.568	16.512	16.600	HH	24443	1121772	41.18%	2.613%
225	16.626	16.600	16.648	HH	25810	656420	24.10%	1.529%
226	16.658	16.648	16.666	HH	21158	228304	8.38%	0.532%
227	16.732	16.666	16.773	HH	39550	1741276	63.92%	4.055%
228	16.792	16.773	16.812	HH	26074	583722	21.43%	1.359%
229	16.824	16.812	16.852	HHA	24775	605313	22.22%	1.410%
					Sum of corrected areas:		42937986	

FG022818.M Tue Mar 13 08:28:12 2018