

Data Path : P:\HPCHEM1\FID_G\Data\FG031218\
 Data File : FG000339.D
 Signal(s) : FID1A.ch
 Acq On : 12 Mar 2018 11:47
 Sample : J1855-02
 Misc :
 ALS Vial : 8 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	4.312	4.285	4.332	BH	154	-1128	-0.05%	-0.003%
2	4.349	4.332	4.366	PH	-16	-2841	-0.12%	-0.008%
3	4.381	4.366	4.437	PH	-104	-9281	-0.38%	-0.025%
4	4.459	4.437	4.495	PH	651	-906	-0.04%	-0.002%
5	4.524	4.495	4.555	PH	-130	-8581	-0.35%	-0.023%
6	4.566	4.555	4.578	PH	-201	-3682	-0.15%	-0.010%
7	4.594	4.578	4.611	PH	-169	-4838	-0.20%	-0.013%
8	4.642	4.611	4.668	PH	14	-5646	-0.23%	-0.015%
9	4.677	4.668	4.708	PH	-217	-6744	-0.27%	-0.018%
10	4.731	4.708	4.751	PH	-170	-6659	-0.27%	-0.018%
11	4.783	4.751	4.801	PH	-190	-8837	-0.36%	-0.024%
12	4.820	4.801	4.850	PH	-270	-10140	-0.41%	-0.027%
13	4.903	4.850	4.928	PH	357	-10631	-0.43%	-0.028%
14	4.971	4.928	4.991	PH	-147	-10675	-0.43%	-0.029%
15	5.005	4.991	5.034	PH	-4	-6543	-0.26%	-0.018%
16	5.050	5.034	5.069	PH	-135	-6452	-0.26%	-0.017%
17	5.079	5.069	5.098	PH	-356	-7086	-0.29%	-0.019%
18	5.117	5.098	5.131	PH	-403	-9133	-0.37%	-0.024%
19	5.136	5.131	5.140	PH	-440	-2471	-0.10%	-0.007%
20	5.166	5.140	5.199	PH	968	1527	0.06%	0.004%
21	5.230	5.199	5.285	PH	-252	-19915	-0.81%	-0.053%
22	5.298	5.285	5.323	PH	-405	-10917	-0.44%	-0.029%
23	5.349	5.323	5.431	PH	40	-20327	-0.82%	-0.054%
24	5.449	5.431	5.511	PH	283	-10718	-0.43%	-0.029%
25	5.532	5.511	5.554	PH	-310	-9714	-0.39%	-0.026%
26	5.606	5.554	5.617	PH	-332	-14535	-0.59%	-0.039%
27	5.645	5.617	5.673	PH	-213	-10132	-0.41%	-0.027%
28	5.688	5.673	5.708	PH	-246	-6504	-0.26%	-0.017%
29	5.716	5.708	5.724	PH	-320	-3312	-0.13%	-0.009%
30	5.736	5.724	5.754	PH	-246	-6135	-0.25%	-0.016%
31	5.797	5.754	5.814	PH	-255	-13624	-0.55%	-0.037%
32	5.853	5.814	5.872	PH	-164	-11049	-0.45%	-0.030%
33	5.892	5.872	5.977	PH	235	-16625	-0.67%	-0.045%
34	5.995	5.977	6.018	PH	-315	-9193	-0.37%	-0.025%
35	6.052	6.018	6.095	PH	2398	13637	0.55%	0.037%
36	6.110	6.095	6.128	PH	-353	-7810	-0.32%	-0.021%

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37	6.137	6.128	6.150	PH	-364	-5191	-0.21%	-0.014%
38	6.174	6.150	6.203	PH	945	2154	0.09%	0.006%
39	6.222	6.203	6.261	PH	-234	-11103	-0.45%	-0.030%
40	6.275	6.261	6.290	PH	-330	-6210	-0.25%	-0.017%
41	6.330	6.290	6.384	PH	238	-10298	-0.42%	-0.028%
42	6.405	6.384	6.426	PH	-269	-8861	-0.36%	-0.024%
43	6.444	6.426	6.460	PH	-293	-6559	-0.27%	-0.018%
44	6.478	6.460	6.500	PH	-174	-7682	-0.31%	-0.021%
45	6.516	6.500	6.564	PH	-390	-16123	-0.65%	-0.043%
46	6.606	6.564	6.625	PH	-347	-15502	-0.63%	-0.042%
47	6.664	6.625	6.685	PH	-250	-11426	-0.46%	-0.031%
48	6.696	6.685	6.709	PH	-243	-4266	-0.17%	-0.011%
49	6.722	6.709	6.745	PH	-278	-7497	-0.30%	-0.020%
50	6.761	6.745	6.783	PH	-284	-7703	-0.31%	-0.021%
51	6.817	6.783	6.838	PH	-13	-6909	-0.28%	-0.019%
52	6.853	6.838	6.870	PH	-181	-5207	-0.21%	-0.014%
53	6.887	6.870	6.918	PH	-200	-9591	-0.39%	-0.026%
54	6.949	6.918	6.957	PH	209	-2545	-0.10%	-0.007%
55	6.975	6.957	7.018	HH	3033	24739	1.00%	0.066%
56	7.032	7.018	7.063	PH	82	-5019	-0.20%	-0.013%
57	7.084	7.063	7.102	PH	-77	-5991	-0.24%	-0.016%
58	7.122	7.102	7.142	PH	322	-935	-0.04%	-0.003%
59	7.154	7.142	7.180	PH	-112	-5297	-0.21%	-0.014%
60	7.203	7.180	7.220	PH	-40	-5093	-0.21%	-0.014%
61	7.254	7.220	7.298	PH	526	-3350	-0.14%	-0.009%
62	7.322	7.298	7.349	PH	-205	-8261	-0.33%	-0.022%
63	7.381	7.349	7.396	PH	-195	-7233	-0.29%	-0.019%
64	7.424	7.396	7.451	PH	-189	-8984	-0.36%	-0.024%
65	7.473	7.451	7.520	PH	-217	-12162	-0.49%	-0.033%
66	7.543	7.520	7.575	PH	-142	-7234	-0.29%	-0.019%
67	7.592	7.575	7.618	PH	-96	-4328	-0.18%	-0.012%
68	7.672	7.618	7.692	PH	1057	11184	0.45%	0.030%
69	7.728	7.692	7.754	HH	1038	14512	0.59%	0.039%
70	7.774	7.754	7.793	PH	222	1986	0.08%	0.005%
71	7.819	7.793	7.840	PH	444	4925	0.20%	0.013%
72	7.874	7.840	7.890	HH	340	6228	0.25%	0.017%
73	7.898	7.890	7.909	HH	227	1966	0.08%	0.005%
74	7.944	7.909	7.971	HH	1047	14999	0.61%	0.040%
75	8.015	7.971	8.034	HH	1043	21271	0.86%	0.057%
76	8.051	8.034	8.068	HH	796	13716	0.56%	0.037%
77	8.091	8.068	8.102	HH	1723	23697	0.96%	0.064%
78	8.123	8.102	8.150	HH	7598	90769	3.68%	0.243%
79	8.178	8.150	8.204	HH	36979	367851	14.90%	0.986%
80	8.226	8.204	8.257	HH	2122	39959	1.62%	0.107%
81	8.277	8.257	8.306	HH	991	24575	1.00%	0.066%
82	8.316	8.306	8.333	HH	786	10657	0.43%	0.029%
83	8.350	8.333	8.388	HH	854	22102	0.90%	0.059%
84	8.412	8.388	8.432	HH	753	16239	0.66%	0.044%
85	8.452	8.432	8.460	HH	671	9800	0.40%	0.026%
86	8.480	8.460	8.495	HH	1039	18068	0.73%	0.048%
87	8.544	8.495	8.558	HH	2120	61603	2.49%	0.165%
88	8.572	8.558	8.595	HH	2214	39037	1.58%	0.105%
89	8.614	8.595	8.629	HH	2490	38484	1.56%	0.103%

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90	8.658	8.629	8.688	HH	6181	109050	4.42%	0.292%
91	8.716	8.688	8.759	HH	5111	104124	4.22%	0.279%
92	8.804	8.759	8.830	HH	1971	67412	2.73%	0.181%
93	8.861	8.830	8.879	HH	2499	54367	2.20%	0.146%
94	8.944	8.879	8.983	HH	21008	322355	13.05%	0.864%
95	8.997	8.983	9.008	HH	1843	25942	1.05%	0.070%
96	9.029	9.008	9.051	HH	2686	53564	2.17%	0.144%
97	9.079	9.051	9.108	HH	2158	63962	2.59%	0.171%
98	9.135	9.108	9.157	HH	2546	61365	2.49%	0.164%
99	9.173	9.157	9.211	HH	2093	61443	2.49%	0.165%
100	9.265	9.211	9.288	HH	2231	94656	3.83%	0.254%
101	9.320	9.288	9.349	HH	4967	125174	5.07%	0.335%
102	9.363	9.349	9.381	HH	3482	59476	2.41%	0.159%
103	9.405	9.381	9.427	HH	4121	88447	3.58%	0.237%
104	9.449	9.427	9.468	HH	4959	86433	3.50%	0.232%
105	9.502	9.468	9.525	HH	4027	106115	4.30%	0.284%
106	9.557	9.525	9.588	HH	3255	93501	3.79%	0.251%
107	9.606	9.588	9.613	HH	2110	31214	1.26%	0.084%
108	9.652	9.613	9.668	HH	3293	90823	3.68%	0.243%
109	9.678	9.668	9.697	HH	3204	52706	2.13%	0.141%
110	9.723	9.697	9.769	HH	23191	344248	13.94%	0.923%
111	9.796	9.769	9.813	HH	3245	76493	3.10%	0.205%
112	9.824	9.813	9.881	HH	3172	108213	4.38%	0.290%
113	9.894	9.881	9.913	HH	2445	46213	1.87%	0.124%
114	9.934	9.913	9.976	HH	2632	92267	3.74%	0.247%
115	9.996	9.976	10.029	HH	2662	77091	3.12%	0.207%
116	10.070	10.029	10.084	HH	4265	104757	4.24%	0.281%
117	10.111	10.084	10.141	HH	7331	168432	6.82%	0.451%
118	10.160	10.141	10.179	HH	4060	78042	3.16%	0.209%
119	10.201	10.179	10.231	HH	4553	108904	4.41%	0.292%
120	10.255	10.231	10.285	HH	4437	104170	4.22%	0.279%
121	10.301	10.285	10.319	HH	2838	54629	2.21%	0.146%
122	10.352	10.319	10.369	HH	3345	86572	3.51%	0.232%
123	10.389	10.369	10.398	HH	3359	55657	2.25%	0.149%
124	10.413	10.398	10.430	HH	3699	65269	2.64%	0.175%
125	10.461	10.430	10.495	HH	17556	283049	11.46%	0.759%
126	10.535	10.495	10.566	HH	6074	172020	6.97%	0.461%
127	10.580	10.566	10.614	HH	3286	86593	3.51%	0.232%
128	10.624	10.614	10.636	HH	2535	33472	1.36%	0.090%
129	10.703	10.636	10.745	HH	4671	191153	7.74%	0.512%
130	10.779	10.745	10.821	HH	4970	151957	6.15%	0.407%
131	10.851	10.821	10.895	HH	3637	135905	5.50%	0.364%
132	10.916	10.895	10.950	HH	3163	88542	3.59%	0.237%
133	10.969	10.950	10.983	HH	2879	51176	2.07%	0.137%
134	10.990	10.983	11.006	HH	2580	35339	1.43%	0.095%
135	11.017	11.006	11.038	HH	2517	45540	1.84%	0.122%
136	11.098	11.038	11.114	HH	2756	110120	4.46%	0.295%
137	11.164	11.114	11.208	HH	8254	213228	8.64%	0.571%
138	11.250	11.208	11.285	HH	3658	132269	5.36%	0.354%
139	11.317	11.285	11.334	HH	2538	69837	2.83%	0.187%
140	11.355	11.334	11.380	HH	2922	69840	2.83%	0.187%
141	11.399	11.380	11.425	HH	2356	60016	2.43%	0.161%

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142	11.458	11.425	11.477	HH	2626	75383	3.05%	0.202%
143	11.503	11.477	11.520	HH	2971	70385	2.85%	0.189%
144	11.536	11.520	11.585	HH	3145	103182	4.18%	0.277%
145	11.618	11.585	11.635	HH	3127	86431	3.50%	0.232%
146	11.652	11.635	11.668	HH	3420	61973	2.51%	0.166%
147	11.682	11.668	11.748	HH	3299	126962	5.14%	0.340%
148	11.771	11.748	11.791	HH	2739	65205	2.64%	0.175%
149	11.833	11.791	11.900	HH	4174	195277	7.91%	0.523%
150	11.921	11.900	11.951	HH	3375	84112	3.41%	0.225%
151	11.979	11.951	12.011	HH	2774	89561	3.63%	0.240%
152	12.038	12.011	12.070	HH	2844	89412	3.62%	0.240%
153	12.109	12.070	12.134	HH	2727	95897	3.88%	0.257%
154	12.155	12.134	12.175	HH	3208	69335	2.81%	0.186%
155	12.229	12.175	12.268	HH	2892	146428	5.93%	0.392%
156	12.295	12.268	12.341	HH	2861	115189	4.66%	0.309%
157	12.356	12.341	12.381	HH	2733	63065	2.55%	0.169%
158	12.407	12.381	12.450	HH	3887	129582	5.25%	0.347%
159	12.472	12.450	12.495	HH	4578	94563	3.83%	0.253%
160	12.520	12.495	12.594	HH	8474	242976	9.84%	0.651%
161	12.623	12.594	12.634	HH	2673	62405	2.53%	0.167%
162	12.655	12.634	12.674	HH	3188	70030	2.84%	0.188%
163	12.703	12.674	12.714	HH	2908	69007	2.79%	0.185%
164	12.739	12.714	12.748	HH	2986	59483	2.41%	0.159%
165	12.761	12.748	12.788	HH	3030	69066	2.80%	0.185%
166	12.817	12.788	12.846	HH	9113	168411	6.82%	0.451%
167	12.859	12.846	12.889	HH	3185	79337	3.21%	0.213%
168	12.913	12.889	12.939	HH	3405	97828	3.96%	0.262%
169	12.994	12.939	13.057	HH	3779	236459	9.58%	0.634%
170	13.090	13.057	13.135	HH	5168	182745	7.40%	0.490%
171	13.154	13.135	13.194	HH	3627	121279	4.91%	0.325%
172	13.217	13.194	13.231	HH	3461	73491	2.98%	0.197%
173	13.272	13.231	13.332	HH	6886	253771	10.28%	0.680%
174	13.345	13.332	13.360	HH	3551	58016	2.35%	0.155%
175	13.406	13.360	13.432	HH	4746	169590	6.87%	0.455%
176	13.483	13.432	13.502	HH	4255	169052	6.85%	0.453%
177	13.516	13.502	13.535	HH	4359	80467	3.26%	0.216%
178	13.552	13.535	13.575	HH	4745	106062	4.30%	0.284%
179	13.624	13.575	13.649	HH	17847	354354	14.35%	0.950%
180	13.672	13.649	13.708	HH	10501	243431	9.86%	0.652%
181	13.724	13.708	13.747	HH	5083	107260	4.34%	0.287%
182	13.789	13.747	13.818	HH	4408	180217	7.30%	0.483%
183	13.877	13.818	13.917	HH	4830	270153	10.94%	0.724%
184	13.939	13.917	13.955	HH	4714	104346	4.23%	0.280%
185	14.032	13.955	14.046	HH	5422	261756	10.60%	0.702%
186	14.056	14.046	14.075	HH	5360	93174	3.77%	0.250%
187	14.138	14.075	14.161	HH	7297	318979	12.92%	0.855%
188	14.173	14.161	14.206	HH	6341	164039	6.64%	0.440%
189	14.235	14.206	14.260	HH	16869	334258	13.54%	0.896%
190	14.285	14.260	14.312	HH	13666	312162	12.64%	0.837%
191	14.321	14.312	14.362	HH	7514	205228	8.31%	0.550%
192	14.383	14.362	14.411	HH	7401	197756	8.01%	0.530%
193	14.447	14.411	14.494	HH	12444	392083	15.88%	1.051%
194	14.509	14.494	14.525	HH	6856	124644	5.05%	0.334%

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195	14.572	14.525	14.630	HH	156919	2469324	100.00%	6.618%
196	14.652	14.630	14.664	HH	7461	151606	6.14%	0.406%
197	14.693	14.664	14.710	HH	10947	246961	10.00%	0.662%
198	14.734	14.710	14.761	HH	18284	378604	15.33%	1.015%
199	14.775	14.761	14.796	HH	9534	185124	7.50%	0.496%
200	14.817	14.796	14.843	HH	10096	253789	10.28%	0.680%
201	14.859	14.843	14.883	HH	8662	204236	8.27%	0.547%
202	14.901	14.883	14.914	HH	8325	153647	6.22%	0.412%
203	14.932	14.914	14.951	HH	8580	185498	7.51%	0.497%
204	15.002	14.951	15.022	HH	8732	359389	14.55%	0.963%
205	15.027	15.022	15.039	HH	8757	85680	3.47%	0.230%
206	15.056	15.039	15.068	HH	8734	152017	6.16%	0.407%
207	15.165	15.068	15.283	HH	28158	2136229	86.51%	5.725%
208	15.296	15.283	15.331	HH	16711	454749	18.42%	1.219%
209	15.362	15.331	15.474	HH	29335	1328496	53.80%	3.560%
210	15.532	15.474	15.574	HH	12856	728099	29.49%	1.951%
211	15.610	15.574	15.634	HH	12420	437673	17.72%	1.173%
212	15.666	15.634	15.676	HH	12613	309004	12.51%	0.828%
213	15.706	15.676	15.714	HH	13202	295251	11.96%	0.791%
214	15.762	15.714	15.775	HH	13764	491839	19.92%	1.318%
215	15.798	15.775	15.831	HH	15540	494430	20.02%	1.325%
216	15.858	15.831	15.894	HH	14786	534149	21.63%	1.432%
217	15.903	15.894	15.939	HH	14129	378787	15.34%	1.015%
218	15.987	15.939	16.018	HH	15616	709036	28.71%	1.900%
219	16.085	16.018	16.117	HH	16885	933728	37.81%	2.502%
220	16.177	16.117	16.195	HH	17271	772766	31.29%	2.071%
221	16.251	16.195	16.270	HH	24879	896976	36.32%	2.404%
222	16.280	16.270	16.320	HH	22592	606483	24.56%	1.625%
223	16.351	16.320	16.368	HH	22242	595473	24.11%	1.596%
224	16.382	16.368	16.431	HH	21187	784619	31.77%	2.103%
225	16.442	16.431	16.460	HH	20657	354191	14.34%	0.949%
226	16.487	16.460	16.507	HH	21009	590288	23.90%	1.582%
227	16.573	16.507	16.593	HH	25352	1153583	46.72%	3.092%
228	16.629	16.593	16.658	HH	26714	919153	37.22%	2.463%
229	16.665	16.658	16.673	HH	22927	203220	8.23%	0.545%
230	16.747	16.673	16.770	HH	33836	1544417	62.54%	4.139%
231	16.793	16.770	16.851	HHA	35650	1400121	56.70%	3.752%
Sum of corrected areas:						37313378		

FG022818.M Mon Mar 12 12:12:19 2018