

Data Path : P:\HPCHEM1\FID_G\Data\FG032918\
 Data File : FG000590.D
 Signal(s) : FID1A.ch
 Acq On : 29 Mar 2018 22:11
 Sample : J2117-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_G\Method\FG031618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.300	4.265	4.325	BH	776	10208	0.37%	0.041%
2	4.340	4.325	4.360	PH	200	934	0.03%	0.004%
3	4.373	4.360	4.385	PH	22	-358	-0.01%	-0.001%
4	4.398	4.385	4.431	PH	20	-1532	-0.06%	-0.006%
5	4.451	4.431	4.486	PH	522	3167	0.12%	0.013%
6	4.504	4.486	4.522	PH	0	-1134	-0.04%	-0.005%
7	4.532	4.522	4.540	PH	-59	-934	-0.03%	-0.004%
8	4.556	4.540	4.593	PH	87	-2249	-0.08%	-0.009%
9	4.634	4.593	4.659	PH	201	-484	-0.02%	-0.002%
10	4.677	4.659	4.702	PH	-0	-2175	-0.08%	-0.009%
11	4.720	4.702	4.745	PH	-63	-3093	-0.11%	-0.012%
12	4.779	4.745	4.821	PH	-1	-7019	-0.26%	-0.028%
13	4.847	4.821	4.876	PH	-12	-3188	-0.12%	-0.013%
14	4.896	4.876	4.931	PH	579	2631	0.10%	0.011%
15	4.964	4.931	5.028	PH	405	-1213	-0.04%	-0.005%
16	5.043	5.028	5.062	PH	10	-2232	-0.08%	-0.009%
17	5.077	5.062	5.129	PH	-126	-7296	-0.27%	-0.029%
18	5.160	5.129	5.207	PH	411	-1199	-0.04%	-0.005%
19	5.222	5.207	5.247	PH	-57	-3233	-0.12%	-0.013%
20	5.263	5.247	5.309	PH	-160	-7781	-0.28%	-0.031%
21	5.342	5.309	5.425	PH	1404	1422	0.05%	0.006%
22	5.454	5.425	5.471	PH	-181	-6089	-0.22%	-0.025%
23	5.489	5.471	5.511	PH	-83	-4281	-0.16%	-0.017%
24	5.528	5.511	5.551	PH	-141	-4657	-0.17%	-0.019%
25	5.574	5.551	5.606	PH	-193	-7294	-0.27%	-0.029%
26	5.630	5.606	5.668	PH	-61	-6358	-0.23%	-0.026%
27	5.684	5.668	5.750	PH	-89	-9481	-0.35%	-0.038%
28	5.764	5.750	5.773	PH	-208	-3072	-0.11%	-0.012%
29	5.798	5.773	5.818	PH	-181	-6402	-0.23%	-0.026%
30	5.849	5.818	5.864	PH	-63	-5191	-0.19%	-0.021%
31	5.886	5.864	5.931	PH	707	2946	0.11%	0.012%
32	5.939	5.931	5.971	PH	-108	-3448	-0.13%	-0.014%
33	5.984	5.971	6.009	PH	-40	-3069	-0.11%	-0.012%
34	6.048	6.009	6.088	PH	1137	7520	0.27%	0.030%
35	6.104	6.088	6.114	PH	-190	-3342	-0.12%	-0.013%
36	6.136	6.114	6.149	PH	-174	-3962	-0.14%	-0.016%

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37	6.170	6.149	6.198	PH	449	830	0.03%	0.003%
38	6.220	6.198	6.264	PH	-100	-6367	-0.23%	-0.026%
39	6.287	6.264	6.295	PH	-142	-3031	-0.11%	-0.012%
40	6.325	6.295	6.388	PH	613	855	0.03%	0.003%
41	6.437	6.388	6.461	PH	-165	-9451	-0.34%	-0.038%
42	6.474	6.461	6.498	PH	-75	-4198	-0.15%	-0.017%
43	6.531	6.498	6.558	PH	-195	-9316	-0.34%	-0.038%
44	6.597	6.558	6.628	PH	-24	-8339	-0.30%	-0.034%
45	6.659	6.628	6.679	PH	-196	-7297	-0.27%	-0.029%
46	6.701	6.679	6.732	PH	-198	-7780	-0.28%	-0.031%
47	6.815	6.732	6.841	PH	-138	-16239	-0.59%	-0.065%
48	6.847	6.841	6.866	PH	-202	-3733	-0.14%	-0.015%
49	6.888	6.866	6.908	PH	-229	-7169	-0.26%	-0.029%
50	6.947	6.908	6.960	PH	239	-2676	-0.10%	-0.011%
51	6.976	6.960	7.011	PH	795	5241	0.19%	0.021%
52	7.027	7.011	7.055	PH	229	-2530	-0.09%	-0.010%
53	7.078	7.055	7.104	PH	-128	-7089	-0.26%	-0.029%
54	7.121	7.104	7.174	PH	-88	-8387	-0.31%	-0.034%
55	7.202	7.174	7.218	PH	-90	-5550	-0.20%	-0.022%
56	7.249	7.218	7.291	PH	133	-6783	-0.25%	-0.027%
57	7.316	7.291	7.344	PH	-214	-8846	-0.32%	-0.036%
58	7.368	7.344	7.395	PH	-121	-6835	-0.25%	-0.028%
59	7.421	7.395	7.449	PH	-213	-7997	-0.29%	-0.032%
60	7.469	7.449	7.478	PH	-258	-5245	-0.19%	-0.021%
61	7.534	7.478	7.571	PH	-62	-12588	-0.46%	-0.051%
62	7.585	7.571	7.605	PH	-152	-4067	-0.15%	-0.016%
63	7.670	7.605	7.686	PH	745	4450	0.16%	0.018%
64	7.697	7.686	7.714	HH	568	5444	0.20%	0.022%
65	7.726	7.714	7.755	HH	235	310	0.01%	0.001%
66	7.770	7.755	7.791	PH	-67	-3500	-0.13%	-0.014%
67	7.818	7.791	7.837	PH	-15	-3855	-0.14%	-0.016%
68	7.871	7.837	7.885	PH	-58	-4009	-0.15%	-0.016%
69	7.895	7.885	7.912	PH	-122	-2477	-0.09%	-0.010%
70	7.942	7.912	7.981	PH	272	-1022	-0.04%	-0.004%
71	8.011	7.981	8.037	PH	245	2117	0.08%	0.009%
72	8.054	8.037	8.070	HH	252	3320	0.12%	0.013%
73	8.087	8.070	8.097	HH	375	3891	0.14%	0.016%
74	8.120	8.097	8.147	HH	3682	39527	1.44%	0.159%
75	8.175	8.147	8.208	PH	38875	398381	14.52%	1.605%
76	8.217	8.208	8.258	HH	480	8069	0.29%	0.033%
77	8.267	8.258	8.286	HH	150	1050	0.04%	0.004%
78	8.314	8.286	8.330	PH	96	948	0.03%	0.004%
79	8.348	8.330	8.382	PH	105	317	0.01%	0.001%
80	8.414	8.382	8.429	PH	38	-1374	-0.05%	-0.006%
81	8.446	8.429	8.458	PH	37	-272	-0.01%	-0.001%
82	8.476	8.458	8.495	PH	521	5700	0.21%	0.023%
83	8.521	8.495	8.553	HH	968	22269	0.81%	0.090%
84	8.566	8.553	8.591	HH	856	14390	0.52%	0.058%
85	8.610	8.591	8.628	HH	972	14377	0.52%	0.058%
86	8.655	8.628	8.684	HH	3631	49572	1.81%	0.200%
87	8.708	8.684	8.753	HH	1378	24878	0.91%	0.100%
88	8.801	8.753	8.831	HH	709	22929	0.84%	0.092%
89	8.879	8.831	8.901	HH	1419	35755	1.30%	0.144%

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90	8.940	8.901	8.981	HH	15992	201909	7.36%	0.813%
91	8.994	8.981	9.006	HH	735	10242	0.37%	0.041%
92	9.025	9.006	9.046	HH	1321	22495	0.82%	0.091%
93	9.077	9.046	9.098	HH	929	23356	0.85%	0.094%
94	9.131	9.098	9.152	HH	1044	25591	0.93%	0.103%
95	9.183	9.152	9.208	HH	793	23985	0.87%	0.097%
96	9.223	9.208	9.255	HH	883	21769	0.79%	0.088%
97	9.271	9.255	9.283	HH	807	12249	0.45%	0.049%
98	9.315	9.283	9.345	HH	3545	78154	2.85%	0.315%
99	9.359	9.345	9.377	HH	2176	35706	1.30%	0.144%
100	9.400	9.377	9.422	HH	2638	51927	1.89%	0.209%
101	9.446	9.422	9.465	HH	3515	56273	2.05%	0.227%
102	9.499	9.465	9.525	HH	2743	64679	2.36%	0.261%
103	9.552	9.525	9.575	HH	2139	42480	1.55%	0.171%
104	9.586	9.575	9.605	HH	1103	18279	0.67%	0.074%
105	9.639	9.605	9.651	HH	1897	38474	1.40%	0.155%
106	9.673	9.651	9.695	HH	2083	48054	1.75%	0.194%
107	9.718	9.695	9.765	HH	22430	304535	11.10%	1.227%
108	9.791	9.765	9.808	HH	2379	53633	1.96%	0.216%
109	9.820	9.808	9.878	HH	2351	74908	2.73%	0.302%
110	9.892	9.878	9.912	HH	1587	29503	1.08%	0.119%
111	9.933	9.912	9.968	HH	1714	52762	1.92%	0.213%
112	9.992	9.968	10.020	HH	1919	50380	1.84%	0.203%
113	10.066	10.020	10.079	HH	3635	85024	3.10%	0.343%
114	10.107	10.079	10.135	HH	7158	150786	5.50%	0.607%
115	10.157	10.135	10.175	HH	3451	66458	2.42%	0.268%
116	10.197	10.175	10.225	HH	4189	86967	3.17%	0.350%
117	10.250	10.225	10.282	HH	4081	93091	3.39%	0.375%
118	10.298	10.282	10.315	HH	2176	39335	1.43%	0.158%
119	10.339	10.315	10.362	HH	4218	85728	3.13%	0.345%
120	10.387	10.362	10.425	HH	3568	113419	4.13%	0.457%
121	10.457	10.425	10.491	HH	20709	308849	11.26%	1.244%
122	10.531	10.491	10.567	HH	6651	189557	6.91%	0.764%
123	10.591	10.567	10.619	HH	6690	129677	4.73%	0.522%
124	10.640	10.619	10.657	HH	2495	54392	1.98%	0.219%
125	10.698	10.657	10.743	HH	3680	138071	5.03%	0.556%
126	10.772	10.743	10.814	HH	5136	147907	5.39%	0.596%
127	10.847	10.814	10.890	HH	3708	141692	5.17%	0.571%
128	10.913	10.890	10.946	HH	3377	91292	3.33%	0.368%
129	10.964	10.946	11.002	HH	3157	82065	2.99%	0.331%
130	11.010	11.002	11.034	HH	2069	38119	1.39%	0.154%
131	11.051	11.034	11.070	HH	2013	42900	1.56%	0.173%
132	11.093	11.070	11.114	HH	2397	56130	2.05%	0.226%
133	11.159	11.114	11.215	HH	10384	229225	8.36%	0.923%
134	11.248	11.215	11.288	HH	4050	119994	4.37%	0.483%
135	11.315	11.288	11.326	HH	2162	43233	1.58%	0.174%
136	11.346	11.326	11.378	HH	3547	74901	2.73%	0.302%
137	11.399	11.378	11.425	HH	2461	55922	2.04%	0.225%
138	11.457	11.425	11.481	HH	2350	70928	2.59%	0.286%
139	11.509	11.481	11.524	HH	2377	57643	2.10%	0.232%
140	11.556	11.524	11.585	HH	2398	79298	2.89%	0.319%
141	11.611	11.585	11.625	HH	2023	47027	1.71%	0.189%

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142	11.644	11.625	11.663	HH	2465	49781	1.81%	0.201%
143	11.679	11.663	11.701	HH	2265	47825	1.74%	0.193%
144	11.706	11.701	11.732	HH	1991	34694	1.26%	0.140%
145	11.769	11.732	11.786	HH	2086	62707	2.29%	0.253%
146	11.829	11.786	11.895	HH	3849	163672	5.97%	0.659%
147	11.915	11.895	11.945	HH	2532	63923	2.33%	0.258%
148	11.980	11.945	12.006	HH	1801	62758	2.29%	0.253%
149	12.032	12.006	12.048	HH	2227	46613	1.70%	0.188%
150	12.066	12.048	12.085	HH	2221	45114	1.64%	0.182%
151	12.106	12.085	12.131	HH	2148	54205	1.98%	0.218%
152	12.152	12.131	12.204	HH	2871	93631	3.41%	0.377%
153	12.225	12.204	12.275	HH	2193	81932	2.99%	0.330%
154	12.291	12.275	12.318	HH	1990	47365	1.73%	0.191%
155	12.332	12.318	12.364	HH	1733	47263	1.72%	0.190%
156	12.399	12.364	12.448	HH	2395	97420	3.55%	0.392%
157	12.468	12.448	12.490	HH	3058	58510	2.13%	0.236%
158	12.533	12.490	12.562	HH	10075	204354	7.45%	0.823%
159	12.574	12.562	12.594	HH	2200	37600	1.37%	0.151%
160	12.612	12.594	12.633	HH	1930	42608	1.55%	0.172%
161	12.649	12.633	12.663	HH	1905	32095	1.17%	0.129%
162	12.684	12.663	12.707	HH	2037	51569	1.88%	0.208%
163	12.734	12.707	12.770	HH	2180	74335	2.71%	0.299%
164	12.809	12.770	12.891	HH	4381	197807	7.21%	0.797%
165	12.920	12.891	12.939	HH	2504	66130	2.41%	0.266%
166	12.990	12.939	13.044	HH	2686	154311	5.63%	0.622%
167	13.083	13.044	13.124	HH	3456	136189	4.96%	0.549%
168	13.133	13.124	13.187	HH	2659	92592	3.38%	0.373%
169	13.201	13.187	13.226	HH	2315	51613	1.88%	0.208%
170	13.273	13.226	13.331	HH	3146	152627	5.56%	0.615%
171	13.343	13.331	13.365	HH	2149	42692	1.56%	0.172%
172	13.402	13.365	13.420	HH	2535	76870	2.80%	0.310%
173	13.445	13.420	13.479	HH	3369	99983	3.64%	0.403%
174	13.506	13.479	13.535	HH	2945	90835	3.31%	0.366%
175	13.550	13.535	13.563	HH	2512	42678	1.56%	0.172%
176	13.619	13.563	13.643	HH	4271	142646	5.20%	0.575%
177	13.669	13.643	13.710	HH	3927	125784	4.59%	0.507%
178	13.721	13.710	13.738	HH	2764	45131	1.65%	0.182%
179	13.758	13.738	13.797	HH	2867	94390	3.44%	0.380%
180	13.818	13.797	13.838	HH	2720	63530	2.32%	0.256%
181	13.862	13.838	13.925	HH	5207	179628	6.55%	0.724%
182	13.942	13.925	13.978	HH	2854	89652	3.27%	0.361%
183	14.027	13.978	14.070	HH	6590	219891	8.02%	0.886%
184	14.098	14.070	14.121	HH	3749	107250	3.91%	0.432%
185	14.134	14.121	14.152	HH	3506	62247	2.27%	0.251%
186	14.187	14.152	14.198	HH	3576	96030	3.50%	0.387%
187	14.231	14.198	14.250	HH	5540	140737	5.13%	0.567%
188	14.280	14.250	14.306	HH	7354	187154	6.82%	0.754%
189	14.319	14.306	14.358	HH	4732	134378	4.90%	0.541%
190	14.378	14.358	14.404	HH	3885	102371	3.73%	0.412%
191	14.443	14.404	14.484	HH	4852	197013	7.18%	0.794%
192	14.568	14.484	14.637	HH	174549	2743198	100.00%	11.051%
193	14.651	14.637	14.666	HH	4160	71352	2.60%	0.287%
194	14.688	14.666	14.705	HH	4883	102966	3.75%	0.415%

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195	14.732	14.705	14.758	HH	6757	175647	6.40%	0.708%
196	14.771	14.758	14.789	HH	4902	86854	3.17%	0.350%
197	14.814	14.789	14.880	HH	6652	275118	10.03%	1.108%
198	14.926	14.880	14.938	HH	4742	162121	5.91%	0.653%
199	14.965	14.938	15.038	HH	6155	302857	11.04%	1.220%
200	15.046	15.038	15.088	HH	4696	139237	5.08%	0.561%
201	15.126	15.088	15.167	HH	5402	233190	8.50%	0.939%
202	15.302	15.167	15.330	HH	19475	1422717	51.86%	5.732%
203	15.356	15.330	15.635	HH	25108	1861653	67.86%	7.500%
204	15.666	15.635	15.677	HH	6409	160640	5.86%	0.647%
205	15.699	15.677	15.707	HH	6517	118654	4.33%	0.478%
206	15.721	15.707	15.733	HH	6580	101109	3.69%	0.407%
207	15.793	15.733	15.825	HH	7649	384980	14.03%	1.551%
208	15.854	15.825	15.881	HH	7847	254078	9.26%	1.024%
209	15.919	15.881	15.934	HH	7526	234345	8.54%	0.944%
210	15.980	15.934	16.018	HH	7916	385574	14.06%	1.553%
211	16.036	16.018	16.048	HH	7567	134909	4.92%	0.544%
212	16.073	16.048	16.088	HH	7723	184224	6.72%	0.742%
213	16.155	16.088	16.165	HH	7953	358288	13.06%	1.443%
214	16.174	16.165	16.191	HH	7959	126482	4.61%	0.510%
215	16.242	16.191	16.260	HH	10531	371788	13.55%	1.498%
216	16.274	16.260	16.298	HH	10088	215449	7.85%	0.868%
217	16.347	16.298	16.371	HH	12351	466970	17.02%	1.881%
218	16.399	16.371	16.425	HH	12539	367652	13.40%	1.481%
219	16.434	16.425	16.455	HH	10928	194645	7.10%	0.784%
220	16.472	16.455	16.484	HH	10627	184545	6.73%	0.743%
221	16.499	16.484	16.534	HH	10814	317591	11.58%	1.279%
222	16.565	16.534	16.591	HH	11091	368498	13.43%	1.485%
223	16.629	16.591	16.641	HH	14386	367312	13.39%	1.480%
224	16.652	16.641	16.687	HH	14208	345708	12.60%	1.393%
225	16.740	16.687	16.756	HH	13741	508482	18.54%	2.049%
226	16.788	16.756	16.845	HH	89597	1736565	63.30%	6.996%
					Sum of corrected areas:	24822161		

FG031618.M Fri Mar 30 08:32:25 2018