

Data Path : P:\HPCHEM1\FID_G\Data\FG040618\
Data File : FG000749.D
Signal(s) : FID1A.ch
Acq On : 06 Apr 2018 17:40
Sample : J2216-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_G\Method\FG040618.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.294	4.255	4.313	BH	328	-3203	-0.10%	-0.011%
2	4.336	4.313	4.346	PH	-43	-2476	-0.08%	-0.008%
3	4.364	4.346	4.385	PH	999	7829	0.24%	0.026%
4	4.396	4.385	4.424	PH	371	2161	0.07%	0.007%
5	4.445	4.424	4.464	PH	3685	31023	0.95%	0.103%
6	4.498	4.464	4.536	HH	1685	20537	0.63%	0.068%
7	4.549	4.536	4.562	PH	-9	-1686	-0.05%	-0.006%
8	4.577	4.562	4.595	PH	38	-2970	-0.09%	-0.010%
9	4.633	4.595	4.656	PH	351	1657	0.05%	0.005%
10	4.665	4.656	4.691	PH	-134	-4911	-0.15%	-0.016%
11	4.709	4.691	4.726	PH	-125	-4260	-0.13%	-0.014%
12	4.771	4.726	4.805	PH	1776	17185	0.53%	0.057%
13	4.817	4.805	4.837	PH	196	-774	-0.02%	-0.003%
14	4.882	4.837	4.924	PH	1640	19185	0.59%	0.063%
15	4.934	4.924	4.954	PH	92	-1355	-0.04%	-0.004%
16	4.983	4.954	4.998	PH	538	3718	0.11%	0.012%
17	5.023	4.998	5.047	PH	4162	48285	1.48%	0.160%
18	5.063	5.047	5.092	HH	1906	20113	0.62%	0.066%
19	5.112	5.092	5.141	HH	1240	20724	0.63%	0.068%
20	5.164	5.141	5.188	PH	329	4905	0.15%	0.016%
21	5.210	5.188	5.248	HH	2165	27182	0.83%	0.090%
22	5.291	5.248	5.318	HH	448	7524	0.23%	0.025%
23	5.334	5.318	5.346	PH	650	4873	0.15%	0.016%
24	5.361	5.346	5.411	HH	1065	15753	0.48%	0.052%
25	5.420	5.411	5.438	HH	168	1258	0.04%	0.004%
26	5.464	5.438	5.479	PH	387	5991	0.18%	0.020%
27	5.490	5.479	5.502	HH	316	2659	0.08%	0.009%
28	5.519	5.502	5.538	PH	887	10655	0.33%	0.035%
29	5.589	5.538	5.598	HH	981	21644	0.66%	0.072%
30	5.607	5.598	5.618	HH	1053	10017	0.31%	0.033%
31	5.635	5.618	5.689	HH	2135	40856	1.25%	0.135%
32	5.748	5.689	5.778	HH	4817	70693	2.16%	0.234%
33	5.796	5.778	5.821	HH	1759	24985	0.76%	0.083%
34	5.836	5.821	5.858	HH	795	13879	0.42%	0.046%
35	5.878	5.858	5.897	HH	3315	39342	1.20%	0.130%
36	5.916	5.897	5.961	HH	1831	47801	1.46%	0.158%

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37	6.005	5.961	6.023	HH	1730	34234	1.05%	0.113%
38	6.042	6.023	6.055	HH	1306	20645	0.63%	0.068%
39	6.077	6.055	6.094	HH	2426	38429	1.18%	0.127%
40	6.113	6.094	6.136	HH	4422	61828	1.89%	0.204%
41	6.155	6.136	6.189	HH	4379	63471	1.94%	0.210%
42	6.212	6.189	6.223	HH	2044	26352	0.81%	0.087%
43	6.235	6.223	6.267	HH	2153	38869	1.19%	0.128%
44	6.284	6.267	6.298	HH	1452	21234	0.65%	0.070%
45	6.316	6.298	6.329	HH	1961	27464	0.84%	0.091%
46	6.344	6.329	6.371	HH	1625	29650	0.91%	0.098%
47	6.431	6.371	6.456	HH	2115	60690	1.86%	0.201%
48	6.482	6.456	6.525	HH	27639	317166	9.71%	1.048%
49	6.539	6.525	6.553	HH	1604	19338	0.59%	0.064%
50	6.590	6.553	6.608	HH	1927	47886	1.47%	0.158%
51	6.629	6.608	6.678	HH	2454	66761	2.04%	0.221%
52	6.728	6.678	6.748	HH	4228	101766	3.12%	0.336%
53	6.758	6.748	6.787	HH	1004	21314	0.65%	0.070%
54	6.804	6.787	6.820	HH	1510	21699	0.66%	0.072%
55	6.839	6.820	6.848	HH	1436	19743	0.60%	0.065%
56	6.866	6.848	6.873	HH	2082	26579	0.81%	0.088%
57	6.891	6.873	6.905	HH	4184	55688	1.71%	0.184%
58	6.917	6.905	6.927	HH	2650	30893	0.95%	0.102%
59	6.938	6.927	6.954	HH	2436	34899	1.07%	0.115%
60	6.965	6.954	7.002	HH	2067	47745	1.46%	0.158%
61	7.022	7.002	7.047	HH	2254	45027	1.38%	0.149%
62	7.067	7.047	7.097	HH	2146	47602	1.46%	0.157%
63	7.127	7.097	7.148	HH	2261	52474	1.61%	0.173%
64	7.169	7.148	7.217	HH	2174	69380	2.12%	0.229%
65	7.241	7.217	7.261	HH	3077	56286	1.72%	0.186%
66	7.288	7.261	7.303	HH	1962	45855	1.40%	0.152%
67	7.338	7.303	7.362	HH	2370	69682	2.13%	0.230%
68	7.386	7.362	7.425	HH	4622	105678	3.24%	0.349%
69	7.434	7.425	7.449	HH	2147	27339	0.84%	0.090%
70	7.473	7.449	7.502	HH	2577	66257	2.03%	0.219%
71	7.522	7.502	7.534	HH	3473	49592	1.52%	0.164%
72	7.553	7.534	7.602	HH	3814	110347	3.38%	0.365%
73	7.625	7.602	7.636	HH	2514	43757	1.34%	0.145%
74	7.664	7.636	7.674	HH	3184	64196	1.97%	0.212%
75	7.688	7.674	7.703	HH	3759	55392	1.70%	0.183%
76	7.710	7.703	7.730	HH	2772	41145	1.26%	0.136%
77	7.761	7.730	7.790	HH	38617	470117	14.39%	1.554%
78	7.821	7.790	7.850	HH	6160	155358	4.76%	0.514%
79	7.862	7.850	7.878	HH	4068	64227	1.97%	0.212%
80	7.895	7.878	7.919	HH	4873	96785	2.96%	0.320%
81	7.933	7.919	7.977	HH	4154	114060	3.49%	0.377%
82	8.029	7.977	8.069	HH	4386	170248	5.21%	0.563%
83	8.096	8.069	8.149	HH	5174	167848	5.14%	0.555%
84	8.181	8.149	8.191	HH	7278	119856	3.67%	0.396%
85	8.203	8.191	8.220	HH	7520	105062	3.22%	0.347%
86	8.230	8.220	8.255	HH	5517	88976	2.72%	0.294%
87	8.301	8.255	8.338	HH	6546	183291	5.61%	0.606%
88	8.352	8.338	8.363	HH	2589	35263	1.08%	0.117%
89	8.377	8.363	8.392	HH	2607	43220	1.32%	0.143%

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90	8.410	8.392	8.434	HH	2920	61301	1.88%	0.203%
91	8.463	8.434	8.479	HH	9077	152742	4.68%	0.505%
92	8.506	8.479	8.531	HH	21918	312165	9.56%	1.032%
93	8.593	8.531	8.648	HH	5379	264450	8.10%	0.874%
94	8.671	8.648	8.686	HH	3837	78024	2.39%	0.258%
95	8.697	8.686	8.717	HH	3779	58077	1.78%	0.192%
96	8.749	8.717	8.764	HH	7255	124579	3.81%	0.412%
97	8.779	8.764	8.801	HH	9785	139420	4.27%	0.461%
98	8.821	8.801	8.834	HH	7472	101387	3.10%	0.335%
99	8.854	8.834	8.898	HH	20547	339287	10.39%	1.121%
100	8.922	8.898	8.951	HH	8964	202067	6.19%	0.668%
101	8.964	8.951	9.008	HH	4622	126993	3.89%	0.420%
102	9.030	9.008	9.050	HH	4357	85023	2.60%	0.281%
103	9.073	9.050	9.086	HH	6183	98895	3.03%	0.327%
104	9.105	9.086	9.141	HH	14633	236875	7.25%	0.783%
105	9.155	9.141	9.170	HH	4032	63878	1.96%	0.211%
106	9.206	9.170	9.228	HH	6036	153562	4.70%	0.508%
107	9.248	9.228	9.269	HH	7471	120887	3.70%	0.400%
108	9.310	9.269	9.329	HH	6965	165824	5.08%	0.548%
109	9.336	9.329	9.358	HH	4075	65683	2.01%	0.217%
110	9.384	9.358	9.397	HH	6979	119003	3.64%	0.393%
111	9.411	9.397	9.425	HH	9221	119300	3.65%	0.394%
112	9.437	9.425	9.450	HH	7464	91760	2.81%	0.303%
113	9.464	9.450	9.481	HH	7443	110957	3.40%	0.367%
114	9.500	9.481	9.527	HH	9520	167699	5.13%	0.554%
115	9.570	9.527	9.631	HH	6616	304472	9.32%	1.006%
116	9.654	9.631	9.687	HH	5341	154597	4.73%	0.511%
117	9.712	9.687	9.754	HH	7461	187718	5.75%	0.620%
118	9.786	9.754	9.826	HH	4918	167988	5.14%	0.555%
119	9.848	9.826	9.861	HH	3414	67811	2.08%	0.224%
120	9.880	9.861	9.931	HH	3969	132199	4.05%	0.437%
121	9.947	9.931	9.961	HH	3022	49594	1.52%	0.164%
122	9.978	9.961	10.016	HH	3532	103530	3.17%	0.342%
123	10.036	10.016	10.050	HH	4802	79190	2.42%	0.262%
124	10.062	10.050	10.076	HH	4314	64127	1.96%	0.212%
125	10.087	10.076	10.112	HH	4086	79184	2.42%	0.262%
126	10.170	10.112	10.196	HH	6237	224826	6.88%	0.743%
127	10.211	10.196	10.245	HH	3914	107590	3.29%	0.356%
128	10.287	10.245	10.335	HH	8645	267720	8.20%	0.885%
129	10.361	10.335	10.388	HH	5316	148594	4.55%	0.491%
130	10.406	10.388	10.435	HH	4887	125307	3.84%	0.414%
131	10.450	10.435	10.470	HH	5834	105136	3.22%	0.348%
132	10.491	10.470	10.534	HH	5325	154978	4.75%	0.512%
133	10.578	10.534	10.601	HH	4438	148466	4.55%	0.491%
134	10.617	10.601	10.643	HH	3804	92465	2.83%	0.306%
135	10.658	10.643	10.675	HH	4129	70328	2.15%	0.232%
136	10.691	10.675	10.711	HH	3755	72035	2.21%	0.238%
137	10.723	10.711	10.734	HH	3140	42685	1.31%	0.141%
138	10.763	10.734	10.779	HH	6390	124216	3.80%	0.411%
139	10.791	10.779	10.821	HH	4901	112733	3.45%	0.373%
140	10.839	10.821	10.901	HH	5347	188432	5.77%	0.623%
141	10.909	10.901	10.933	HH	3110	55765	1.71%	0.184%

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142	10.961	10.933	10.971	HH	3338	70068	2.15%	0.232%
143	10.981	10.971	11.019	HH	3336	90210	2.76%	0.298%
144	11.038	11.019	11.065	HH	3622	83093	2.54%	0.275%
145	11.089	11.065	11.102	HH	3678	71653	2.19%	0.237%
146	11.119	11.102	11.135	HH	4178	74787	2.29%	0.247%
147	11.153	11.135	11.172	HH	4506	86881	2.66%	0.287%
148	11.180	11.172	11.193	HH	3788	45148	1.38%	0.149%
149	11.224	11.193	11.249	HH	4887	139347	4.27%	0.461%
150	11.262	11.249	11.301	HH	3625	104684	3.21%	0.346%
151	11.307	11.301	11.322	HH	3068	37395	1.14%	0.124%
152	11.346	11.322	11.372	HH	3558	93551	2.86%	0.309%
153	11.391	11.372	11.401	HH	3689	59114	1.81%	0.195%
154	11.410	11.401	11.424	HH	3557	47123	1.44%	0.156%
155	11.439	11.424	11.464	HH	3740	82568	2.53%	0.273%
156	11.492	11.464	11.538	HH	7073	186120	5.70%	0.615%
157	11.606	11.538	11.626	HH	13672	294205	9.01%	0.972%
158	11.638	11.626	11.653	HH	5255	72818	2.23%	0.241%
159	11.667	11.653	11.716	HH	4988	140659	4.31%	0.465%
160	11.750	11.716	11.771	HH	3314	102637	3.14%	0.339%
161	11.817	11.771	11.836	HH	4409	142224	4.35%	0.470%
162	11.852	11.836	11.863	HH	4182	62507	1.91%	0.207%
163	11.871	11.863	11.906	HH	4027	92078	2.82%	0.304%
164	11.931	11.906	11.948	HH	3941	90252	2.76%	0.298%
165	11.966	11.948	12.001	HH	4049	112069	3.43%	0.370%
166	12.011	12.001	12.034	HH	3249	61030	1.87%	0.202%
167	12.059	12.034	12.085	HH	3839	102106	3.13%	0.338%
168	12.108	12.085	12.121	HH	3190	66515	2.04%	0.220%
169	12.211	12.121	12.227	HH	3562	206365	6.32%	0.682%
170	12.238	12.227	12.258	HH	3519	63171	1.93%	0.209%
171	12.279	12.258	12.321	HH	3457	124274	3.81%	0.411%
172	12.357	12.321	12.371	HH	3809	103920	3.18%	0.343%
173	12.392	12.371	12.414	HH	5068	103697	3.17%	0.343%
174	12.428	12.414	12.441	HH	3619	58810	1.80%	0.194%
175	12.460	12.441	12.480	HH	4497	92980	2.85%	0.307%
176	12.505	12.480	12.548	HH	19388	319620	9.79%	1.056%
177	12.568	12.548	12.593	HH	3807	92751	2.84%	0.307%
178	12.609	12.593	12.618	HH	3337	49378	1.51%	0.163%
179	12.668	12.618	12.700	HH	8065	248182	7.60%	0.820%
180	12.707	12.700	12.728	HH	4730	73330	2.25%	0.242%
181	12.737	12.728	12.766	HH	3792	81527	2.50%	0.269%
182	12.803	12.766	12.835	HH	18081	311657	9.54%	1.030%
183	12.861	12.835	12.873	HH	4868	94147	2.88%	0.311%
184	12.890	12.873	12.928	HH	5639	147008	4.50%	0.486%
185	12.946	12.928	12.965	HH	5083	97856	3.00%	0.323%
186	12.982	12.965	13.002	HH	4658	92389	2.83%	0.305%
187	13.013	13.002	13.028	HH	3830	58455	1.79%	0.193%
188	13.041	13.028	13.051	HH	3863	51652	1.58%	0.171%
189	13.072	13.051	13.100	HH	4900	121878	3.73%	0.403%
190	13.148	13.100	13.185	HH	5743	217226	6.65%	0.718%
191	13.201	13.185	13.216	HH	3842	70082	2.15%	0.232%
192	13.260	13.216	13.305	HH	5632	230758	7.07%	0.763%
193	13.317	13.305	13.350	HH	3653	96466	2.95%	0.319%
194	13.393	13.350	13.435	HH	5028	203408	6.23%	0.672%

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195	13.461	13.435	13.480	HH	4309	112509	3.44%	0.372%
196	13.503	13.480	13.523	HH	5086	113032	3.46%	0.374%
197	13.538	13.523	13.558	HH	4322	86203	2.64%	0.285%
198	13.612	13.558	13.629	HH	4663	179672	5.50%	0.594%
199	13.657	13.629	13.687	HH	5449	160643	4.92%	0.531%
200	13.711	13.687	13.836	HH	5024	359643	11.01%	1.189%
201	13.891	13.836	13.955	HH	5736	302343	9.26%	0.999%
202	13.965	13.955	13.976	HH	3799	49479	1.51%	0.164%
203	14.018	13.976	14.031	HH	4439	133039	4.07%	0.440%
204	14.048	14.031	14.111	HH	4605	203774	6.24%	0.674%
205	14.125	14.111	14.187	HH	4210	183186	5.61%	0.606%
206	14.221	14.187	14.251	HH	5854	178233	5.46%	0.589%
207	14.272	14.251	14.290	HH	4981	106089	3.25%	0.351%
208	14.302	14.290	14.319	HH	4540	77313	2.37%	0.256%
209	14.329	14.319	14.348	HH	4514	77410	2.37%	0.256%
210	14.370	14.348	14.393	HH	4607	116677	3.57%	0.386%
211	14.435	14.393	14.468	HH	6606	216993	6.64%	0.717%
212	14.494	14.468	14.515	HH	4328	115794	3.55%	0.383%
213	14.560	14.515	14.625	HH	220250	3266062	100.00%	10.796%
214	14.644	14.625	14.657	HH	4404	82979	2.54%	0.274%
215	14.681	14.657	14.701	HH	5404	126717	3.88%	0.419%
216	14.721	14.701	14.748	HH	5326	132340	4.05%	0.437%
217	14.763	14.748	14.786	HH	4946	103616	3.17%	0.342%
218	14.800	14.786	14.821	HH	4255	87505	2.68%	0.289%
219	14.840	14.821	14.874	HH	4515	134167	4.11%	0.443%
220	14.886	14.874	14.900	HH	4124	62094	1.90%	0.205%
221	14.922	14.900	14.945	HH	4534	115376	3.53%	0.381%
222	14.984	14.945	15.005	HH	4847	157830	4.83%	0.522%
223	15.032	15.005	15.080	HH	4797	203285	6.22%	0.672%
224	15.102	15.080	15.127	HH	4318	119539	3.66%	0.395%
225	15.148	15.127	15.168	HH	4585	108801	3.33%	0.360%
226	15.199	15.168	15.222	HH	4557	141839	4.34%	0.469%
227	15.241	15.222	15.261	HH	4475	104104	3.19%	0.344%
228	15.284	15.261	15.319	HH	5300	165237	5.06%	0.546%
229	15.350	15.319	15.387	HH	4642	183478	5.62%	0.606%
230	15.408	15.387	15.431	HH	4471	118540	3.63%	0.392%
231	15.440	15.431	15.478	HH	4485	123671	3.79%	0.409%
232	15.515	15.478	15.560	HH	4591	219730	6.73%	0.726%
233	15.597	15.560	15.634	HH	4830	206293	6.32%	0.682%
234	15.711	15.634	15.730	HH	4748	265515	8.13%	0.878%
235	15.783	15.730	15.818	HH	5817	263691	8.07%	0.872%
236	15.836	15.818	15.857	HH	4945	113313	3.47%	0.375%
237	15.914	15.857	15.952	HH	5349	286926	8.79%	0.948%
238	15.974	15.952	16.001	HH	5091	146978	4.50%	0.486%
239	16.043	16.001	16.054	HH	5135	159487	4.88%	0.527%
240	16.071	16.054	16.082	HH	5176	87210	2.67%	0.288%
241	16.152	16.082	16.171	HH	5336	280175	8.58%	0.926%
242	16.181	16.171	16.190	HH	5314	58707	1.80%	0.194%
243	16.267	16.190	16.295	HH	6570	357708	10.95%	1.182%
244	16.345	16.295	16.360	HH	5753	215772	6.61%	0.713%
245	16.392	16.360	16.445	HH	8106	322747	9.88%	1.067%
246	16.465	16.445	16.477	HH	5787	111165	3.40%	0.367%

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247	16.496	16.477	16.521	HH	5903	155382	4.76%	0.514%
248	16.557	16.521	16.584	HH	6077	223865	6.85%	0.740%
249	16.618	16.584	16.668	HH	6168	299432	9.17%	0.990%
250	16.733	16.668	16.761	HH	7721	361648	11.07%	1.195%
251	16.781	16.761	16.794	HH	6493	126686	3.88%	0.419%
252	16.811	16.794	16.831	HHA	6585	149114	4.57%	0.493%
					Sum of corrected areas:	30253569		

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