

Data Path : P:\HPCHEM1\FID_G\Data\FG032618\
 Data File : FG000520.D
 Signal(s) : FID1A.ch
 Acq On : 26 Mar 2018 18:06
 Sample : J1758-03MS
 Misc :
 ALS Vial : 13 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	4.303	4.265	4.328	BH	249976	2297817	8.08%	0.807%
2	4.342	4.328	4.358	HH	4890	36930	0.13%	0.013%
3	4.373	4.358	4.391	PH	1833	12869	0.05%	0.005%
4	4.404	4.391	4.432	PH	479	-2632	-0.01%	-0.001%
5	4.448	4.432	4.485	PH	2888	29406	0.10%	0.010%
6	4.510	4.485	4.542	PH	2095	38770	0.14%	0.014%
7	4.559	4.542	4.573	HH	4283	36720	0.13%	0.013%
8	4.584	4.573	4.598	HH	2266	18753	0.07%	0.007%
9	4.634	4.598	4.663	HH	3313	72321	0.25%	0.025%
10	4.680	4.663	4.696	HH	6973	66299	0.23%	0.023%
11	4.719	4.696	4.740	HH	5810	78117	0.27%	0.027%
12	4.758	4.740	4.808	HH	5300	98561	0.35%	0.035%
13	4.830	4.808	4.847	HH	4202	44529	0.16%	0.016%
14	4.860	4.847	4.881	HH	1475	17462	0.06%	0.006%
15	4.915	4.881	4.927	PH	4000	49138	0.17%	0.017%
16	4.945	4.927	4.970	HH	9743	135819	0.48%	0.048%
17	4.988	4.970	5.006	HH	6834	94133	0.33%	0.033%
18	5.020	5.006	5.033	HH	7458	71404	0.25%	0.025%
19	5.047	5.033	5.089	HH	7147	92219	0.32%	0.032%
20	5.104	5.089	5.121	HH	803	9508	0.03%	0.003%
21	5.161	5.121	5.184	HH	4742	99829	0.35%	0.035%
22	5.208	5.184	5.220	HH	6265	88051	0.31%	0.031%
23	5.232	5.220	5.249	HH	6698	73720	0.26%	0.026%
24	5.262	5.249	5.272	HH	2165	25703	0.09%	0.009%
25	5.291	5.272	5.310	HH	3946	55180	0.19%	0.019%
26	5.343	5.310	5.395	HH	48423	678312	2.38%	0.238%
27	5.412	5.395	5.449	HH	3141	58165	0.20%	0.020%
28	5.469	5.449	5.480	HH	1982	29389	0.10%	0.010%
29	5.491	5.480	5.502	HH	1961	23755	0.08%	0.008%
30	5.526	5.502	5.549	HH	15262	207766	0.73%	0.073%
31	5.557	5.549	5.572	HH	4416	45291	0.16%	0.016%
32	5.623	5.572	5.661	HH	17587	428860	1.51%	0.151%
33	5.676	5.661	5.697	HH	7225	121913	0.43%	0.043%
34	5.713	5.697	5.732	HH	19227	216812	0.76%	0.076%
35	5.754	5.732	5.775	HH	8695	154995	0.54%	0.054%
36	5.797	5.775	5.818	HH	8634	129768	0.46%	0.046%

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37	5.847	5.818	5.867	HH	9734	183701	0.65%	0.064%
38	5.888	5.867	5.928	HH	26974	437805	1.54%	0.154%
39	5.941	5.928	5.961	HH	11482	148254	0.52%	0.052%
40	5.985	5.961	6.004	HH	14415	202894	0.71%	0.071%
41	6.026	6.004	6.035	HH	12378	174690	0.61%	0.061%
42	6.046	6.035	6.092	HH	14353	318828	1.12%	0.112%
43	6.108	6.092	6.138	HH	10558	205639	0.72%	0.072%
44	6.161	6.138	6.188	HH	11777	238489	0.84%	0.084%
45	6.207	6.188	6.222	HH	7704	128358	0.45%	0.045%
46	6.257	6.222	6.288	HH	18336	379394	1.33%	0.133%
47	6.327	6.288	6.376	HH	349431	3788232	13.32%	1.330%
48	6.413	6.376	6.423	HH	7893	169992	0.60%	0.060%
49	6.440	6.423	6.457	HH	10582	178380	0.63%	0.063%
50	6.475	6.457	6.502	HH	24394	368499	1.30%	0.129%
51	6.520	6.502	6.560	HH	13717	328413	1.15%	0.115%
52	6.601	6.560	6.622	HH	21329	397267	1.40%	0.139%
53	6.661	6.622	6.695	HH	16410	454578	1.60%	0.160%
54	6.722	6.695	6.772	HH	44389	725346	2.55%	0.255%
55	6.793	6.772	6.809	HH	12625	214357	0.75%	0.075%
56	6.842	6.809	6.863	HH	20634	457902	1.61%	0.161%
57	6.884	6.863	6.909	HH	26577	403465	1.42%	0.142%
58	6.943	6.909	6.971	HH	44179	850118	2.99%	0.298%
59	6.987	6.971	7.007	HH	19688	298040	1.05%	0.105%
60	7.028	7.007	7.059	HH	28656	501214	1.76%	0.176%
61	7.078	7.059	7.108	HH	30072	495880	1.74%	0.174%
62	7.128	7.108	7.144	HH	13779	231019	0.81%	0.081%
63	7.157	7.144	7.188	HH	10371	258172	0.91%	0.091%
64	7.227	7.188	7.233	HH	38097	533890	1.88%	0.187%
65	7.250	7.233	7.273	HH	108908	1295646	4.56%	0.455%
66	7.287	7.273	7.353	HH	16192	654786	2.30%	0.230%
67	7.371	7.353	7.397	HH	12045	283717	1.00%	0.100%
68	7.421	7.397	7.455	HH	32031	690809	2.43%	0.243%
69	7.474	7.455	7.495	HH	17151	300091	1.06%	0.105%
70	7.514	7.495	7.528	HH	13442	212875	0.75%	0.075%
71	7.561	7.528	7.571	HH	19876	368110	1.29%	0.129%
72	7.581	7.571	7.600	HH	18835	281582	0.99%	0.099%
73	7.617	7.600	7.652	HH	18080	439696	1.55%	0.154%
74	7.673	7.652	7.691	HH	25198	452797	1.59%	0.159%
75	7.708	7.691	7.746	HH	23490	627353	2.21%	0.220%
76	7.769	7.746	7.791	HH	24816	479325	1.69%	0.168%
77	7.818	7.791	7.835	HH	32785	567127	1.99%	0.199%
78	7.850	7.835	7.860	HH	29386	359923	1.27%	0.126%
79	7.873	7.860	7.896	HH	36763	517599	1.82%	0.182%
80	7.941	7.896	7.973	HH	41801	1042883	3.67%	0.366%
81	7.995	7.973	8.008	HH	15572	303432	1.07%	0.107%
82	8.039	8.008	8.055	HH	38648	733541	2.58%	0.258%
83	8.067	8.055	8.082	HH	31680	429838	1.51%	0.151%
84	8.123	8.082	8.148	HH	440630	5247518	18.45%	1.842%
85	8.176	8.148	8.199	HH	79075	1229191	4.32%	0.432%
86	8.221	8.199	8.249	HH	37339	764388	2.69%	0.268%
87	8.277	8.249	8.292	HH	25996	534727	1.88%	0.188%
88	8.306	8.292	8.320	HH	24619	378924	1.33%	0.133%
89	8.337	8.320	8.381	HH	29910	755431	2.66%	0.265%

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90	8.411	8.381	8.432	HH	20271	511368	1.80%	0.180%
91	8.446	8.432	8.458	HH	17436	246209	0.87%	0.086%
92	8.481	8.458	8.498	HH	24048	520489	1.83%	0.183%
93	8.517	8.498	8.551	HH	47456	1037641	3.65%	0.364%
94	8.567	8.551	8.593	HH	37126	740555	2.60%	0.260%
95	8.612	8.593	8.626	HH	29642	490499	1.72%	0.172%
96	8.657	8.626	8.684	HH	60226	1201153	4.22%	0.422%
97	8.710	8.684	8.741	HH	32861	791579	2.78%	0.278%
98	8.758	8.741	8.771	HH	27504	427219	1.50%	0.150%
99	8.789	8.771	8.821	HH	41075	845866	2.97%	0.297%
100	8.831	8.821	8.848	HH	20712	319348	1.12%	0.112%
101	8.882	8.848	8.902	HH	27112	740289	2.60%	0.260%
102	8.943	8.902	9.005	HH	166518	3117664	10.96%	1.095%
103	9.028	9.005	9.051	HH	29182	630342	2.22%	0.221%
104	9.082	9.051	9.101	HH	30020	711124	2.50%	0.250%
105	9.115	9.101	9.127	HH	24058	342247	1.20%	0.120%
106	9.140	9.127	9.152	HH	23312	324381	1.14%	0.114%
107	9.168	9.152	9.188	HH	26769	510004	1.79%	0.179%
108	9.221	9.188	9.255	HH	31634	965570	3.39%	0.339%
109	9.302	9.255	9.348	HH	65537	2035130	7.16%	0.714%
110	9.402	9.348	9.425	HH	41109	1452975	5.11%	0.510%
111	9.448	9.425	9.468	HH	45560	851299	2.99%	0.299%
112	9.502	9.468	9.528	HH	40782	1116964	3.93%	0.392%
113	9.555	9.528	9.592	HH	24040	849068	2.99%	0.298%
114	9.625	9.592	9.648	HH	29418	835087	2.94%	0.293%
115	9.675	9.648	9.693	HH	35188	810715	2.85%	0.285%
116	9.722	9.693	9.767	HH	489490	6337147	22.28%	2.225%
117	9.793	9.767	9.865	HH	27126	1412904	4.97%	0.496%
118	9.890	9.865	9.917	HH	26649	716997	2.52%	0.252%
119	9.933	9.917	9.943	HH	22005	335631	1.18%	0.118%
120	9.958	9.943	9.975	HH	22530	412109	1.45%	0.145%
121	9.992	9.975	10.017	HH	24460	567188	1.99%	0.199%
122	10.069	10.017	10.082	HH	34667	1059660	3.73%	0.372%
123	10.109	10.082	10.136	HH	70603	1489785	5.24%	0.523%
124	10.160	10.136	10.172	HH	38478	705023	2.48%	0.248%
125	10.195	10.172	10.213	HH	38935	889814	3.13%	0.312%
126	10.220	10.213	10.235	HH	32530	399879	1.41%	0.140%
127	10.253	10.235	10.278	HH	40178	788300	2.77%	0.277%
128	10.299	10.278	10.332	HH	30011	826586	2.91%	0.290%
129	10.352	10.332	10.375	HH	30842	727172	2.56%	0.255%
130	10.392	10.375	10.418	HH	29008	692485	2.43%	0.243%
131	10.460	10.418	10.487	HH	170219	2823742	9.93%	0.991%
132	10.531	10.487	10.559	HH	71399	1973554	6.94%	0.693%
133	10.590	10.559	10.618	HH	31059	1008050	3.54%	0.354%
134	10.701	10.618	10.750	HH	214827	4001834	14.07%	1.405%
135	10.775	10.750	10.818	HH	87421	1807373	6.35%	0.635%
136	10.849	10.818	10.893	HH	39060	1397865	4.91%	0.491%
137	10.915	10.893	10.946	HH	34406	890948	3.13%	0.313%
138	10.966	10.946	10.978	HH	31929	546906	1.92%	0.192%
139	10.990	10.978	11.034	HH	31986	901950	3.17%	0.317%
140	11.063	11.034	11.077	HH	24831	609347	2.14%	0.214%
141	11.099	11.077	11.130	HH	26338	802242	2.82%	0.282%

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142	11.164	11.130	11.200	HH	439524	5869389	20.64%	2.061%
143	11.252	11.200	11.285	HH	55620	1808542	6.36%	0.635%
144	11.300	11.285	11.330	HH	24814	645560	2.27%	0.227%
145	11.353	11.330	11.377	HH	29678	718838	2.53%	0.252%
146	11.399	11.377	11.415	HH	24580	520730	1.83%	0.183%
147	11.457	11.415	11.479	HH	31646	1040217	3.66%	0.365%
148	11.504	11.479	11.518	HH	47362	857723	3.02%	0.301%
149	11.533	11.518	11.577	HH	54447	1282649	4.51%	0.450%
150	11.616	11.577	11.633	HH	48999	1219813	4.29%	0.428%
151	11.649	11.633	11.666	HH	43062	687201	2.42%	0.241%
152	11.682	11.666	11.703	HH	42026	719106	2.53%	0.252%
153	11.718	11.703	11.745	HH	27508	612662	2.15%	0.215%
154	11.762	11.745	11.781	HH	23613	492362	1.73%	0.173%
155	11.832	11.781	11.855	HH	107093	2159765	7.59%	0.758%
156	11.885	11.855	11.949	HH	507573	7037312	24.74%	2.471%
157	11.974	11.949	12.013	HH	34089	967398	3.40%	0.340%
158	12.034	12.013	12.054	HH	25337	567139	1.99%	0.199%
159	12.071	12.054	12.084	HH	22613	387301	1.36%	0.136%
160	12.107	12.084	12.158	HH	27097	1100213	3.87%	0.386%
161	12.176	12.158	12.193	HH	23933	480812	1.69%	0.169%
162	12.215	12.193	12.226	HH	26557	495628	1.74%	0.174%
163	12.243	12.226	12.273	HH	29836	715511	2.52%	0.251%
164	12.295	12.273	12.329	HH	32753	873532	3.07%	0.307%
165	12.349	12.329	12.378	HH	28344	708281	2.49%	0.249%
166	12.403	12.378	12.423	HH	38145	783217	2.75%	0.275%
167	12.473	12.423	12.497	HH	373376	5372706	18.89%	1.886%
168	12.518	12.497	12.565	HH	177760	2709096	9.53%	0.951%
169	12.577	12.565	12.597	HH	20902	390724	1.37%	0.137%
170	12.616	12.597	12.633	HH	21501	431647	1.52%	0.152%
171	12.651	12.633	12.667	HH	23672	447952	1.58%	0.157%
172	12.682	12.667	12.691	HH	23193	319016	1.12%	0.112%
173	12.705	12.691	12.713	HH	24763	313411	1.10%	0.110%
174	12.731	12.713	12.747	HH	25422	507615	1.78%	0.178%
175	12.770	12.747	12.787	HH	25925	597976	2.10%	0.210%
176	12.816	12.787	12.852	HH	145248	2243800	7.89%	0.788%
177	12.914	12.852	12.943	HH	1848121	28441303	100.00%	9.985%
178	12.967	12.943	13.043	HH	1120787	16115710	56.66%	5.658%
179	13.084	13.043	13.109	HH	74130	1513382	5.32%	0.531%
180	13.137	13.109	13.205	HH	210984	3733482	13.13%	1.311%
181	13.219	13.205	13.242	HH	27054	552742	1.94%	0.194%
182	13.276	13.242	13.301	HH	29082	924157	3.25%	0.324%
183	13.314	13.301	13.354	HH	25733	752634	2.65%	0.264%
184	13.427	13.354	13.455	HH	51982	2103701	7.40%	0.739%
185	13.469	13.455	13.489	HH	24826	484522	1.70%	0.170%
186	13.515	13.489	13.538	HH	43499	951708	3.35%	0.334%
187	13.555	13.538	13.578	HH	34040	684413	2.41%	0.240%
188	13.595	13.578	13.622	HH	24182	601859	2.12%	0.211%
189	13.671	13.622	13.705	HH	328226	5064201	17.81%	1.778%
190	13.724	13.705	13.748	HH	33975	724173	2.55%	0.254%
191	13.780	13.748	13.818	HH	25271	965744	3.40%	0.339%
192	13.829	13.818	13.845	HH	20114	324951	1.14%	0.114%
193	13.928	13.845	13.951	HH	57058	1882727	6.62%	0.661%
194	13.966	13.951	13.996	HH	33703	780813	2.75%	0.274%

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195	14.024	13.996	14.047	HH	27440	776051	2.73%	0.272%
196	14.076	14.047	14.092	HH	33568	763212	2.68%	0.268%
197	14.121	14.092	14.192	HH	43159	1806028	6.35%	0.634%
198	14.232	14.192	14.260	HH	52472	1359165	4.78%	0.477%
199	14.287	14.260	14.335	HH	48934	1571024	5.52%	0.552%
200	14.346	14.335	14.360	HH	29295	428614	1.51%	0.150%
201	14.381	14.360	14.408	HH	42260	936602	3.29%	0.329%
202	14.439	14.408	14.472	HH	31761	1054134	3.71%	0.370%
203	14.511	14.472	14.530	HH	25685	858481	3.02%	0.301%
204	14.570	14.530	14.607	HH	240081	4160752	14.63%	1.461%
205	14.642	14.607	14.661	HH	27761	816973	2.87%	0.287%
206	14.691	14.661	14.712	HH	88070	1508508	5.30%	0.530%
207	14.733	14.712	14.749	HH	88397	1314396	4.62%	0.461%
208	14.774	14.749	14.808	HH	272634	4218144	14.83%	1.481%
209	14.852	14.808	14.881	HH	38515	1315774	4.63%	0.462%
210	14.897	14.881	14.913	HH	27792	505651	1.78%	0.178%
211	14.931	14.913	14.952	HH	28925	644255	2.27%	0.226%
212	14.998	14.952	15.018	HH	30948	1091128	3.84%	0.383%
213	15.030	15.018	15.068	HH	29827	850271	2.99%	0.299%
214	15.074	15.068	15.088	HH	26612	316775	1.11%	0.111%
215	15.154	15.088	15.219	HH	29660	2159804	7.59%	0.758%
216	15.309	15.219	15.333	HH	94212	2869735	10.09%	1.007%
217	15.361	15.333	15.386	HH	51781	1380699	4.85%	0.485%
218	15.402	15.386	15.430	HH	38071	932323	3.28%	0.327%
219	15.446	15.430	15.459	HH	34453	581881	2.05%	0.204%
220	15.527	15.459	15.575	HH	43081	2507150	8.82%	0.880%
221	15.608	15.575	15.632	HH	35746	1142657	4.02%	0.401%
222	15.692	15.632	15.710	HH	35303	1571707	5.53%	0.552%
223	15.726	15.710	15.738	HH	33456	561556	1.97%	0.197%
224	15.795	15.738	15.828	HH	257287	4836135	17.00%	1.698%
225	15.855	15.828	15.878	HH	35953	1036926	3.65%	0.364%
226	15.892	15.878	15.911	HH	34230	655178	2.30%	0.230%
227	15.921	15.911	15.935	HH	33649	483307	1.70%	0.170%
228	15.972	15.935	15.992	HH	40100	1272362	4.47%	0.447%
229	16.005	15.992	16.018	HH	37184	571740	2.01%	0.201%
230	16.035	16.018	16.052	HH	38070	741216	2.61%	0.260%
231	16.075	16.052	16.105	HH	39975	1237565	4.35%	0.434%
232	16.171	16.105	16.204	HH	45727	2461340	8.65%	0.864%
233	16.250	16.204	16.311	HH	97105	3846160	13.52%	1.350%
234	16.379	16.311	16.408	HH	56881	2749645	9.67%	0.965%
235	16.432	16.408	16.451	HH	48103	1213352	4.27%	0.426%
236	16.494	16.451	16.518	HH	47475	1863564	6.55%	0.654%
237	16.570	16.518	16.600	HH	84843	3031141	10.66%	1.064%
238	16.626	16.600	16.671	HH	111331	2915820	10.25%	1.024%
239	16.745	16.671	16.776	HH	263853	6276952	22.07%	2.204%
240	16.790	16.776	16.815	HH	64194	1378532	4.85%	0.484%
241	16.836	16.815	16.852	HHA	56226	1277246	4.49%	0.448%
					Sum of corrected areas:	284847748		