

Data Path : P:\HPCHEM1\FID_F\Data\FF022318\
 Data File : FF000240.D
 Signal(s) : FID2B.ch
 Acq On : 24 Feb 2018 01:30
 Sample : J1652-11
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_F\Method\FF020118.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.382	4.345	4.408	PH	520	5720	0.25%	0.012%
2	4.425	4.408	4.445	PH	474	4386	0.19%	0.009%
3	4.452	4.445	4.463	HH	176	1258	0.05%	0.003%
4	4.480	4.463	4.511	HH	382	3350	0.14%	0.007%
5	4.531	4.511	4.551	PH	1615	14275	0.62%	0.029%
6	4.561	4.551	4.574	HH	97	1092	0.05%	0.002%
7	4.597	4.574	4.622	HH	613	7094	0.31%	0.015%
8	4.637	4.622	4.652	HH	161	1190	0.05%	0.002%
9	4.667	4.652	4.682	PH	65	-19	-0.00%	-0.000%
10	4.715	4.682	4.745	PH	434	5352	0.23%	0.011%
11	4.760	4.745	4.775	HH	87	843	0.04%	0.002%
12	4.804	4.775	4.818	PH	111	1199	0.05%	0.002%
13	4.836	4.818	4.895	PH	91	-405	-0.02%	-0.001%
14	4.909	4.895	4.921	PH	-17	-1044	-0.04%	-0.002%
15	4.941	4.921	4.958	PH	3	-664	-0.03%	-0.001%
16	4.974	4.958	5.011	PH	458	3179	0.14%	0.007%
17	5.024	5.011	5.043	PH	92	395	0.02%	0.001%
18	5.075	5.043	5.089	PH	391	3809	0.16%	0.008%
19	5.100	5.089	5.112	HH	169	1143	0.05%	0.002%
20	5.122	5.112	5.140	PH	61	-81	-0.00%	-0.000%
21	5.154	5.140	5.170	PH	26	-1099	-0.05%	-0.002%
22	5.189	5.170	5.205	PH	13	-1043	-0.04%	-0.002%
23	5.236	5.205	5.279	PH	733	7445	0.32%	0.015%
24	5.310	5.279	5.355	PH	144	-420	-0.02%	-0.001%
25	5.368	5.355	5.400	PH	20	-1560	-0.07%	-0.003%
26	5.420	5.400	5.437	PH	460	3957	0.17%	0.008%
27	5.451	5.437	5.468	HH	229	2094	0.09%	0.004%
28	5.500	5.468	5.591	PH	696	24093	1.04%	0.050%
29	5.607	5.591	5.637	HH	297	3680	0.16%	0.008%
30	5.679	5.637	5.691	HH	247	3954	0.17%	0.008%
31	5.702	5.691	5.711	HH	324	3183	0.14%	0.007%
32	5.720	5.711	5.737	HH	352	3670	0.16%	0.008%
33	5.757	5.737	5.778	HH	275	3414	0.15%	0.007%
34	5.791	5.778	5.802	PH	75	670	0.03%	0.001%
35	5.815	5.802	5.861	HH	114	3044	0.13%	0.006%
36	5.872	5.861	5.891	HH	84	605	0.03%	0.001%

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37	5.924	5.891	5.944	PH	293	5277	0.23%	0.011%
38	5.967	5.944	6.002	HH	3347	34384	1.48%	0.071%
39	6.015	6.002	6.041	HH	230	3267	0.14%	0.007%
40	6.066	6.041	6.088	HH	214	3977	0.17%	0.008%
41	6.118	6.088	6.168	HH	2230	28393	1.22%	0.059%
42	6.185	6.168	6.201	HH	174	2179	0.09%	0.004%
43	6.207	6.201	6.218	HH	123	1093	0.05%	0.002%
44	6.246	6.218	6.268	HH	708	9738	0.42%	0.020%
45	6.286	6.268	6.303	HH	181	3188	0.14%	0.007%
46	6.314	6.303	6.340	HH	225	3772	0.16%	0.008%
47	6.399	6.340	6.481	HH	815	20602	0.89%	0.042%
48	6.514	6.481	6.528	HH	165	2839	0.12%	0.006%
49	6.547	6.528	6.573	HH	415	5709	0.25%	0.012%
50	6.597	6.573	6.630	HH	238	4077	0.18%	0.008%
51	6.674	6.630	6.695	PH	191	3371	0.15%	0.007%
52	6.716	6.695	6.750	HH	545	9025	0.39%	0.019%
53	6.769	6.750	6.781	HH	163	2482	0.11%	0.005%
54	6.796	6.781	6.811	HH	183	2756	0.12%	0.006%
55	6.833	6.811	6.852	HH	159	2985	0.13%	0.006%
56	6.896	6.852	6.940	HH	553	17357	0.75%	0.036%
57	6.959	6.940	6.988	HH	724	11986	0.52%	0.025%
58	7.021	6.988	7.034	HH	1971	25128	1.08%	0.052%
59	7.046	7.034	7.083	HH	1670	23784	1.03%	0.049%
60	7.101	7.083	7.133	HH	991	15030	0.65%	0.031%
61	7.156	7.133	7.181	HH	1660	19176	0.83%	0.040%
62	7.194	7.181	7.255	HH	352	12043	0.52%	0.025%
63	7.276	7.255	7.290	HH	353	5802	0.25%	0.012%
64	7.320	7.290	7.358	HH	1156	19377	0.84%	0.040%
65	7.378	7.358	7.421	HH	267	8260	0.36%	0.017%
66	7.449	7.421	7.473	HH	287	7037	0.30%	0.015%
67	7.495	7.473	7.558	HH	447	12838	0.55%	0.026%
68	7.572	7.558	7.593	HH	210	3612	0.16%	0.007%
69	7.615	7.593	7.637	HH	414	7972	0.34%	0.016%
70	7.654	7.637	7.693	HH	432	10993	0.47%	0.023%
71	7.740	7.693	7.760	HH	1475	31874	1.37%	0.066%
72	7.773	7.760	7.787	HH	958	12539	0.54%	0.026%
73	7.798	7.787	7.819	HH	872	12431	0.54%	0.026%
74	7.842	7.819	7.861	HH	639	11600	0.50%	0.024%
75	7.887	7.861	7.914	HH	920	21167	0.91%	0.044%
76	7.944	7.914	7.980	HH	793	24909	1.07%	0.051%
77	8.011	7.980	8.050	HH	2183	43340	1.87%	0.089%
78	8.116	8.050	8.131	HH	1857	47312	2.04%	0.098%
79	8.146	8.131	8.168	HH	1474	29129	1.26%	0.060%
80	8.189	8.168	8.216	HH	7308	93881	4.05%	0.193%
81	8.247	8.216	8.272	HH	27539	291813	12.58%	0.601%
82	8.301	8.272	8.368	HH	7620	143286	6.18%	0.295%
83	8.387	8.368	8.403	HH	1198	20431	0.88%	0.042%
84	8.414	8.403	8.423	HH	857	10236	0.44%	0.021%
85	8.435	8.423	8.453	HH	916	14274	0.62%	0.029%
86	8.479	8.453	8.505	HH	928	24018	1.04%	0.049%
87	8.514	8.505	8.525	HH	773	9026	0.39%	0.019%
88	8.547	8.525	8.558	HH	1513	22957	0.99%	0.047%
89	8.594	8.558	8.622	HH	7486	120335	5.19%	0.248%

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90	8.637	8.622	8.660	HH	2204	39665	1.71%	0.082%
91	8.679	8.660	8.698	HH	2033	36791	1.59%	0.076%
92	8.724	8.698	8.749	HH	6026	93982	4.05%	0.194%
93	8.778	8.749	8.818	HH	2806	77661	3.35%	0.160%
94	8.836	8.818	8.849	HH	2463	37705	1.63%	0.078%
95	8.867	8.849	8.891	HH	3793	60640	2.61%	0.125%
96	8.956	8.891	8.984	HH	2040	95943	4.14%	0.198%
97	9.009	8.984	9.075	HH	18059	279164	12.03%	0.575%
98	9.096	9.075	9.117	HH	2292	47000	2.03%	0.097%
99	9.157	9.117	9.176	HH	2393	65586	2.83%	0.135%
100	9.194	9.176	9.221	HH	2416	52218	2.25%	0.108%
101	9.242	9.221	9.259	HH	2065	40732	1.76%	0.084%
102	9.294	9.259	9.319	HH	2413	67663	2.92%	0.139%
103	9.336	9.319	9.353	HH	2160	38994	1.68%	0.080%
104	9.378	9.353	9.413	HH	7897	155822	6.72%	0.321%
105	9.426	9.413	9.441	HH	3149	46358	2.00%	0.096%
106	9.465	9.441	9.487	HH	3906	88701	3.82%	0.183%
107	9.516	9.487	9.552	HH	4855	135991	5.86%	0.280%
108	9.566	9.552	9.602	HH	3681	86816	3.74%	0.179%
109	9.624	9.602	9.676	HH	4193	113229	4.88%	0.233%
110	9.700	9.676	9.722	HH	3615	77832	3.36%	0.160%
111	9.744	9.722	9.761	HH	3106	66710	2.88%	0.137%
112	9.787	9.761	9.837	HH	20944	331961	14.31%	0.684%
113	9.859	9.837	9.877	HH	3367	73313	3.16%	0.151%
114	9.891	9.877	9.925	HH	3360	79409	3.42%	0.164%
115	9.961	9.925	9.982	HH	2599	82346	3.55%	0.170%
116	10.000	9.982	10.041	HH	2475	78647	3.39%	0.162%
117	10.063	10.041	10.085	HH	2600	60796	2.62%	0.125%
118	10.132	10.085	10.148	HH	3947	112068	4.83%	0.231%
119	10.175	10.148	10.202	HH	7457	152389	6.57%	0.314%
120	10.225	10.202	10.241	HH	4414	84781	3.65%	0.175%
121	10.261	10.241	10.284	HH	5284	105227	4.54%	0.217%
122	10.318	10.284	10.350	HH	4307	131887	5.69%	0.272%
123	10.374	10.350	10.393	HH	3982	84432	3.64%	0.174%
124	10.425	10.393	10.486	HH	5582	218121	9.40%	0.450%
125	10.524	10.486	10.557	HH	16006	298942	12.89%	0.616%
126	10.593	10.557	10.647	HH	7381	284538	12.27%	0.586%
127	10.665	10.647	10.690	HH	4028	95744	4.13%	0.197%
128	10.704	10.690	10.728	HH	3127	68802	2.97%	0.142%
129	10.776	10.728	10.821	HH	43746	636658	27.45%	1.312%
130	10.850	10.821	10.892	HH	16059	315701	13.61%	0.651%
131	10.914	10.892	10.961	HH	4221	154310	6.65%	0.318%
132	10.979	10.961	11.004	HH	3649	83819	3.61%	0.173%
133	11.026	11.004	11.044	HH	3818	83807	3.61%	0.173%
134	11.064	11.044	11.108	HH	6851	167558	7.22%	0.345%
135	11.135	11.108	11.145	HH	3179	67225	2.90%	0.139%
136	11.168	11.145	11.195	HH	3541	100992	4.35%	0.208%
137	11.226	11.195	11.253	HH	8871	178497	7.69%	0.368%
138	11.314	11.253	11.344	HH	6183	234958	10.13%	0.484%
139	11.378	11.344	11.399	HH	3961	112161	4.84%	0.231%
140	11.424	11.399	11.449	HH	4525	109805	4.73%	0.226%
141	11.468	11.449	11.495	HH	3814	91946	3.96%	0.189%

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142	11.526	11.495	11.548	HH	3643	107539	4.64%	0.222%
143	11.578	11.548	11.593	HH	8979	151268	6.52%	0.312%
144	11.609	11.593	11.650	HH	10483	199344	8.59%	0.411%
145	11.693	11.650	11.711	HH	11798	249231	10.74%	0.514%
146	11.726	11.711	11.740	HH	7841	111680	4.81%	0.230%
147	11.757	11.740	11.795	HH	9355	186511	8.04%	0.384%
148	11.801	11.795	11.811	HH	3475	34128	1.47%	0.070%
149	11.835	11.811	11.855	HH	4163	98825	4.26%	0.204%
150	11.896	11.855	11.914	HH	6850	169983	7.33%	0.350%
151	11.933	11.914	11.974	HH	7268	186736	8.05%	0.385%
152	11.983	11.974	12.023	HH	4460	118210	5.10%	0.244%
153	12.049	12.023	12.072	HH	7654	155862	6.72%	0.321%
154	12.080	12.072	12.089	HH	4327	42643	1.84%	0.088%
155	12.142	12.089	12.182	HH	37607	648599	27.96%	1.337%
156	12.195	12.182	12.214	HH	6106	109344	4.71%	0.225%
157	12.225	12.214	12.244	HH	5653	95964	4.14%	0.198%
158	12.256	12.244	12.268	HH	5015	71538	3.08%	0.147%
159	12.301	12.268	12.344	HH	5801	234256	10.10%	0.483%
160	12.368	12.344	12.408	HH	6392	204933	8.83%	0.422%
161	12.427	12.408	12.455	HH	7458	169701	7.32%	0.350%
162	12.478	12.455	12.498	HH	10245	193015	8.32%	0.398%
163	12.537	12.498	12.561	HH	9334	269923	11.64%	0.556%
164	12.593	12.561	12.639	HH	79107	1118320	48.21%	2.305%
165	12.653	12.639	12.674	HH	5896	114836	4.95%	0.237%
166	12.692	12.674	12.706	HH	5514	103990	4.48%	0.214%
167	12.729	12.706	12.743	HH	7012	137972	5.95%	0.284%
168	12.754	12.743	12.764	HH	6670	79676	3.43%	0.164%
169	12.782	12.764	12.859	HH	8228	376300	16.22%	0.776%
170	12.891	12.859	12.927	HH	73280	1006848	43.40%	2.075%
171	12.948	12.927	12.964	HH	12041	205718	8.87%	0.424%
172	12.979	12.964	13.011	HH	11356	236068	10.18%	0.487%
173	13.029	13.011	13.041	HH	6377	108228	4.67%	0.223%
174	13.064	13.041	13.074	HH	8024	144782	6.24%	0.298%
175	13.089	13.074	13.120	HH	8786	197696	8.52%	0.407%
176	13.157	13.120	13.181	HH	9632	270388	11.66%	0.557%
177	13.221	13.181	13.271	HH	8379	406035	17.50%	0.837%
178	13.289	13.271	13.306	HH	8367	160605	6.92%	0.331%
179	13.349	13.306	13.362	HH	12054	303853	13.10%	0.626%
180	13.372	13.362	13.431	HH	11657	348504	15.02%	0.718%
181	13.480	13.431	13.517	HH	17624	529552	22.83%	1.091%
182	13.543	13.517	13.562	HH	7895	205454	8.86%	0.423%
183	13.589	13.562	13.608	HH	12735	273723	11.80%	0.564%
184	13.627	13.608	13.651	HH	13022	260825	11.24%	0.538%
185	13.682	13.651	13.704	HH	11406	304537	13.13%	0.628%
186	13.757	13.704	13.777	HH	13755	463961	20.00%	0.956%
187	13.797	13.777	13.834	HH	13020	327864	14.13%	0.676%
188	13.867	13.834	13.893	HH	9039	295708	12.75%	0.609%
189	13.906	13.893	13.931	HH	7980	180558	7.78%	0.372%
190	13.964	13.931	13.995	HH	8212	299734	12.92%	0.618%
191	14.014	13.995	14.044	HH	8484	239350	10.32%	0.493%
192	14.063	14.044	14.073	HH	8310	138468	5.97%	0.285%
193	14.095	14.073	14.135	HH	9944	336900	14.52%	0.694%
194	14.211	14.135	14.257	HH	15739	792844	34.18%	1.634%

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195	14.297	14.257	14.332	HH	16270	540639	23.31%	1.114%
196	14.349	14.332	14.366	HH	13075	250057	10.78%	0.515%
197	14.393	14.366	14.433	HH	14693	486296	20.96%	1.002%
198	14.457	14.433	14.482	HH	19526	402864	17.37%	0.830%
199	14.515	14.482	14.556	HH	17065	550012	23.71%	1.134%
200	14.580	14.556	14.597	HH	11895	258939	11.16%	0.534%
201	14.633	14.597	14.698	HH	137290	2319719	100.00%	4.781%
202	14.721	14.698	14.740	HH	12436	270554	11.66%	0.558%
203	14.768	14.740	14.788	HH	47177	746593	32.18%	1.539%
204	14.810	14.788	14.851	HH	47919	958009	41.30%	1.974%
205	14.863	14.851	14.893	HH	12293	292669	12.62%	0.603%
206	14.931	14.893	14.985	HH	17913	703252	30.32%	1.449%
207	15.008	14.985	15.049	HH	12931	451901	19.48%	0.931%
208	15.076	15.049	15.097	HH	14538	381083	16.43%	0.785%
209	15.111	15.097	15.145	HH	13554	365716	15.77%	0.754%
210	15.154	15.145	15.170	HH	11816	175776	7.58%	0.362%
211	15.211	15.170	15.237	HH	13208	501739	21.63%	1.034%
212	15.264	15.237	15.294	HH	14373	431896	18.62%	0.890%
213	15.356	15.294	15.389	HH	24361	975802	42.07%	2.011%
214	15.437	15.389	15.464	HH	29074	987812	42.58%	2.036%
215	15.479	15.464	15.511	HH	17815	444315	19.15%	0.916%
216	15.522	15.511	15.549	HH	14320	309302	13.33%	0.637%
217	15.603	15.549	15.642	HH	17369	826271	35.62%	1.703%
218	15.680	15.642	15.707	HH	14507	527846	22.75%	1.088%
219	15.736	15.707	15.753	HH	15580	380733	16.41%	0.785%
220	15.765	15.753	15.781	HH	14476	241545	10.41%	0.498%
221	15.815	15.781	15.833	HH	14929	441110	19.02%	0.909%
222	15.858	15.833	15.901	HH	17339	610353	26.31%	1.258%
223	15.919	15.901	15.957	HH	13884	457179	19.71%	0.942%
224	15.971	15.957	16.008	HH	13908	417218	17.99%	0.860%
225	16.049	16.008	16.092	HH	16212	741696	31.97%	1.529%
226	16.112	16.092	16.128	HH	15373	314091	13.54%	0.647%
227	16.153	16.128	16.181	HH	16912	503639	21.71%	1.038%
228	16.251	16.181	16.277	HH	17724	915920	39.48%	1.888%
229	16.328	16.277	16.388	HH	54408	1874305	80.80%	3.863%
230	16.414	16.388	16.434	HH	18865	489617	21.11%	1.009%
231	16.457	16.434	16.482	HH	24540	600741	25.90%	1.238%
232	16.497	16.482	16.535	HH	18417	549896	23.71%	1.133%
233	16.549	16.535	16.558	HH	16763	234515	10.11%	0.483%
234	16.577	16.558	16.592	HH	17291	341842	14.74%	0.705%
235	16.647	16.592	16.676	HH	40359	1233806	53.19%	2.543%
236	16.705	16.676	16.749	HH	47485	1169699	50.42%	2.411%
237	16.772	16.749	16.786	HH	21850	441599	19.04%	0.910%
238	16.807	16.786	16.835	HH	30220	696292	30.02%	1.435%
					Sum of corrected areas:		48521250	

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