

Data Path : P:\HPCHEM1\FID_F\Data\FF022318\
 Data File : FF000221.D
 Signal(s) : FID2B.ch
 Acq On : 23 Feb 2018 16:23
 Sample : J1660-08
 Misc :
 ALS Vial : 62 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	4.360	4.345	4.370	BH	133	1363	0.07%	0.006%
2	4.384	4.370	4.399	HH	322	3050	0.15%	0.014%
3	4.408	4.399	4.445	HH	132	1436	0.07%	0.007%
4	4.451	4.445	4.465	PH	28	227	0.01%	0.001%
5	4.484	4.465	4.518	PH	354	2776	0.14%	0.013%
6	4.532	4.518	4.555	PH	440	3885	0.19%	0.018%
7	4.586	4.555	4.632	HH	918	8331	0.41%	0.038%
8	4.641	4.632	4.656	PH	-4	-1000	-0.05%	-0.005%
9	4.667	4.656	4.685	PH	-31	-1312	-0.06%	-0.006%
10	4.717	4.685	4.745	PH	172	205	0.01%	0.001%
11	4.751	4.745	4.825	PH	-38	-4028	-0.20%	-0.018%
12	4.838	4.825	4.855	PH	-77	-1842	-0.09%	-0.008%
13	4.880	4.855	4.907	PH	-83	-3550	-0.17%	-0.016%
14	4.931	4.907	4.958	PH	101	-1403	-0.07%	-0.006%
15	4.976	4.958	5.007	PH	350	1138	0.06%	0.005%
16	5.019	5.007	5.041	PH	-95	-2281	-0.11%	-0.010%
17	5.076	5.041	5.110	PH	209	-1756	-0.09%	-0.008%
18	5.124	5.110	5.145	PH	-22	-2144	-0.11%	-0.010%
19	5.158	5.145	5.168	PH	-133	-2024	-0.10%	-0.009%
20	5.190	5.168	5.211	PH	-98	-3665	-0.18%	-0.017%
21	5.239	5.211	5.291	PH	590	4242	0.21%	0.019%
22	5.302	5.291	5.324	PH	-54	-1754	-0.09%	-0.008%
23	5.362	5.324	5.400	PH	145	-3212	-0.16%	-0.015%
24	5.422	5.400	5.478	PH	38	-2363	-0.12%	-0.011%
25	5.525	5.478	5.558	PH	278	5639	0.28%	0.026%
26	5.584	5.558	5.689	HH	824	3943	0.19%	0.018%
27	5.725	5.689	5.742	PH	-20	-1811	-0.09%	-0.008%
28	5.759	5.742	5.785	PH	44	-1425	-0.07%	-0.006%
29	5.855	5.785	5.889	PH	78	-3781	-0.19%	-0.017%
30	5.900	5.889	5.910	PH	-79	-1104	-0.05%	-0.005%
31	5.927	5.910	5.946	PH	-14	-1024	-0.05%	-0.005%
32	5.969	5.946	6.035	PH	205	70	0.00%	0.000%
33	6.069	6.035	6.087	PH	-4	-1249	-0.06%	-0.006%
34	6.118	6.087	6.161	PH	1851	20036	0.98%	0.091%
35	6.186	6.161	6.228	PH	-6	-3192	-0.16%	-0.014%
36	6.247	6.228	6.276	PH	494	4640	0.23%	0.021%

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37	6.291	6.276	6.345	PH	58	243	0.01%	0.001%	
38	6.375	6.345	6.384	PH	129	1189	0.06%	0.005%	
39	6.402	6.384	6.461	HH	291	4446	0.22%	0.020%	
40	6.477	6.461	6.487	PH	-54	-1092	-0.05%	-0.005%	
41	6.526	6.487	6.541	PH	-14	-1593	-0.08%	-0.007%	
42	6.549	6.541	6.598	PH	-16	-2315	-0.11%	-0.010%	
43	6.608	6.598	6.641	PH	-37	-2523	-0.12%	-0.011%	
44	6.652	6.641	6.660	PH	-71	-1148	-0.06%	-0.005%	
45	6.675	6.660	6.711	PH	-22	-2179	-0.11%	-0.010%	
46	6.731	6.711	6.754	PH	26	-508	-0.02%	-0.002%	
47	6.767	6.754	6.809	PH	-7	-1543	-0.08%	-0.007%	
48	6.828	6.809	6.858	PH	-5	-1676	-0.08%	-0.008%	
49	6.876	6.858	6.884	PH	259	2225	0.11%	0.010%	
50	6.897	6.884	6.945	HH	282	5154	0.25%	0.023%	
51	6.956	6.945	6.983	PH	41	-371	-0.02%	-0.002%	
52	7.050	6.983	7.088	PH	1494	17846	0.88%	0.081%	
53	7.104	7.088	7.132	PH	244	1203	0.06%	0.005%	
54	7.158	7.132	7.178	PH	62	-629	-0.03%	-0.003%	
55	7.194	7.178	7.251	PH	134	1870	0.09%	0.008%	
56	7.275	7.251	7.292	PH	73	774	0.04%	0.004%	
57	7.322	7.292	7.355	PH	519	6216	0.31%	0.028%	
58	7.372	7.355	7.420	PH	36	-1057	-0.05%	-0.005%	
59	7.454	7.420	7.511	PH	48	-459	-0.02%	-0.002%	
60	7.530	7.511	7.549	PH	-7	-872	-0.04%	-0.004%	
61	7.556	7.549	7.565	PH	-41	-476	-0.02%	-0.002%	
62	7.581	7.565	7.601	PH	24	-875	-0.04%	-0.004%	
63	7.616	7.601	7.643	PH	76	627	0.03%	0.003%	
64	7.663	7.643	7.675	PH	49	588	0.03%	0.003%	
65	7.683	7.675	7.694	HH	47	401	0.02%	0.002%	
66	7.737	7.694	7.759	HH	823	15501	0.76%	0.070%	
67	7.776	7.759	7.789	HH	615	7734	0.38%	0.035%	
68	7.800	7.789	7.828	HH	534	6852	0.34%	0.031%	
69	7.843	7.828	7.863	HH	323	4092	0.20%	0.019%	
70	7.888	7.863	7.911	HH	537	7504	0.37%	0.034%	
71	7.944	7.911	7.961	HH	411	6238	0.31%	0.028%	
72	7.974	7.961	7.984	HH	168	1858	0.09%	0.008%	
73	8.014	7.984	8.061	HH	1042	17866	0.88%	0.081%	
74	8.086	8.061	8.114	HH	452	11584	0.57%	0.053%	
75	8.159	8.114	8.167	HH	777	15910	0.78%	0.072%	
76	8.191	8.167	8.219	HH	7203	85701	4.21%	0.388%	
77	8.249	8.219	8.275	HH	39010	391021	19.19%	1.772%	
78	8.302	8.275	8.360	HH	1527	49400	2.42%	0.224%	
79	8.383	8.360	8.405	HH	636	13848	0.68%	0.063%	
80	8.433	8.405	8.454	HH	563	12896	0.63%	0.058%	
81	8.484	8.454	8.504	HH	556	12785	0.63%	0.058%	
82	8.517	8.504	8.530	HH	472	6384	0.31%	0.029%	
83	8.551	8.530	8.568	HH	816	13962	0.69%	0.063%	
84	8.600	8.568	8.624	HH	1784	39230	1.93%	0.178%	
85	8.638	8.624	8.659	HH	1459	23473	1.15%	0.106%	
86	8.680	8.659	8.701	HH	1686	29170	1.43%	0.132%	
87	8.726	8.701	8.755	HH	4908	71459	3.51%	0.324%	
88	8.779	8.755	8.825	HH	2139	50046	2.46%	0.227%	
89	8.847	8.825	8.858	HH	951	16325	0.80%	0.074%	

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90	8.874	8.858	8.898	HH	1274	23327	1.14%	0.106%
91	8.928	8.898	8.944	HH	1076	25460	1.25%	0.115%
92	8.958	8.944	8.971	HH	1193	17410	0.85%	0.079%
93	9.011	8.971	9.076	HH	17129	244328	11.99%	1.108%
94	9.097	9.076	9.119	HH	1744	34444	1.69%	0.156%
95	9.138	9.119	9.178	HH	1279	38880	1.91%	0.176%
96	9.199	9.178	9.226	HH	1596	34263	1.68%	0.155%
97	9.248	9.226	9.285	HH	1320	39211	1.92%	0.178%
98	9.296	9.285	9.322	HH	1187	24919	1.22%	0.113%
99	9.342	9.322	9.361	HH	1464	28579	1.40%	0.130%
100	9.387	9.361	9.415	HH	3767	79401	3.90%	0.360%
101	9.428	9.415	9.446	HH	2558	38785	1.90%	0.176%
102	9.474	9.446	9.498	HH	2822	71088	3.49%	0.322%
103	9.516	9.498	9.535	HH	3378	54705	2.68%	0.248%
104	9.569	9.535	9.597	HH	2681	67890	3.33%	0.308%
105	9.625	9.597	9.653	HH	2207	49283	2.42%	0.223%
106	9.748	9.653	9.761	HH	1932	96112	4.72%	0.436%
107	9.789	9.761	9.838	HH	17670	253306	12.43%	1.148%
108	9.861	9.838	9.880	HH	2029	46143	2.26%	0.209%
109	9.893	9.880	9.929	HH	2154	51141	2.51%	0.232%
110	9.938	9.929	9.949	HH	1482	17420	0.85%	0.079%
111	9.958	9.949	9.985	HH	1489	29103	1.43%	0.132%
112	10.004	9.985	10.044	HH	1483	49539	2.43%	0.225%
113	10.063	10.044	10.087	HH	1617	37539	1.84%	0.170%
114	10.135	10.087	10.150	HH	2682	68354	3.35%	0.310%
115	10.178	10.150	10.205	HH	5303	104907	5.15%	0.476%
116	10.227	10.205	10.246	HH	2481	49751	2.44%	0.226%
117	10.266	10.246	10.298	HH	2864	61887	3.04%	0.281%
118	10.321	10.298	10.358	HH	2731	66218	3.25%	0.300%
119	10.374	10.358	10.393	HH	1614	32126	1.58%	0.146%
120	10.455	10.393	10.491	HH	2140	110266	5.41%	0.500%
121	10.527	10.491	10.565	HH	11491	194033	9.52%	0.880%
122	10.598	10.565	10.625	HH	3690	91640	4.50%	0.415%
123	10.642	10.625	10.655	HH	2140	36902	1.81%	0.167%
124	10.664	10.655	10.686	HH	2199	35877	1.76%	0.163%
125	10.701	10.686	10.725	HH	1572	34502	1.69%	0.156%
126	10.745	10.725	10.760	HH	1719	33548	1.65%	0.152%
127	10.780	10.760	10.822	HH	2586	68162	3.35%	0.309%
128	10.850	10.822	10.884	HH	2529	74004	3.63%	0.335%
129	10.919	10.884	10.961	HH	2113	82439	4.05%	0.374%
130	10.981	10.961	11.016	HH	1894	49951	2.45%	0.226%
131	11.034	11.016	11.055	HH	1665	33593	1.65%	0.152%
132	11.086	11.055	11.131	HH	1458	60455	2.97%	0.274%
133	11.164	11.131	11.184	HH	1500	42944	2.11%	0.195%
134	11.229	11.184	11.287	HH	5167	131084	6.43%	0.594%
135	11.318	11.287	11.351	HH	2280	65724	3.23%	0.298%
136	11.386	11.351	11.401	HH	1452	38896	1.91%	0.176%
137	11.421	11.401	11.450	HH	1745	40780	2.00%	0.185%
138	11.472	11.450	11.502	HH	1399	39383	1.93%	0.179%
139	11.527	11.502	11.557	HH	1473	46151	2.26%	0.209%
140	11.580	11.557	11.601	HH	1721	39805	1.95%	0.180%
141	11.617	11.601	11.655	HH	1723	49634	2.44%	0.225%

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142	11.706	11.655	11.745	HH	1538	76462	3.75%	0.347%
143	11.764	11.745	11.795	HH	1447	40174	1.97%	0.182%
144	11.836	11.795	11.857	HH	1624	53920	2.65%	0.244%
145	11.898	11.857	11.925	HH	3418	88685	4.35%	0.402%
146	11.953	11.925	11.974	HH	2219	55857	2.74%	0.253%
147	11.995	11.974	12.027	HH	2520	67539	3.31%	0.306%
148	12.053	12.027	12.092	HH	3011	90697	4.45%	0.411%
149	12.109	12.092	12.116	HH	2259	31987	1.57%	0.145%
150	12.143	12.116	12.211	HH	23787	410391	20.14%	1.860%
151	12.227	12.211	12.248	HH	2981	59930	2.94%	0.272%
152	12.257	12.248	12.285	HH	2487	52531	2.58%	0.238%
153	12.302	12.285	12.342	HH	2423	77514	3.80%	0.351%
154	12.364	12.342	12.382	HH	2289	52328	2.57%	0.237%
155	12.391	12.382	12.415	HH	2170	41587	2.04%	0.189%
156	12.437	12.415	12.451	HH	2373	48419	2.38%	0.219%
157	12.478	12.451	12.501	HH	2679	71345	3.50%	0.323%
158	12.537	12.501	12.568	HH	3349	101654	4.99%	0.461%
159	12.597	12.568	12.631	HH	5080	117084	5.75%	0.531%
160	12.654	12.631	12.671	HH	2358	53542	2.63%	0.243%
161	12.688	12.671	12.711	HH	2256	52232	2.56%	0.237%
162	12.733	12.711	12.756	HH	2698	64739	3.18%	0.293%
163	12.784	12.756	12.821	HH	2423	92169	4.52%	0.418%
164	12.839	12.821	12.852	HH	2385	42718	2.10%	0.194%
165	12.896	12.852	12.935	HH	5044	152015	7.46%	0.689%
166	12.955	12.935	12.975	HH	2773	62584	3.07%	0.284%
167	12.987	12.975	13.000	HH	2678	39831	1.95%	0.181%
168	13.023	13.000	13.041	HH	3761	76444	3.75%	0.347%
169	13.057	13.041	13.079	HH	3085	63393	3.11%	0.287%
170	13.094	13.079	13.118	HH	2648	57515	2.82%	0.261%
171	13.153	13.118	13.180	HH	3447	107660	5.28%	0.488%
172	13.216	13.180	13.305	HH	4172	256173	12.57%	1.161%
173	13.341	13.305	13.357	HH	3524	100437	4.93%	0.455%
174	13.377	13.357	13.451	HH	4624	187422	9.20%	0.850%
175	13.486	13.451	13.514	HH	3401	118427	5.81%	0.537%
176	13.538	13.514	13.561	HH	3276	87636	4.30%	0.397%
177	13.593	13.561	13.615	HH	3419	104140	5.11%	0.472%
178	13.633	13.615	13.655	HH	3178	72371	3.55%	0.328%
179	13.686	13.655	13.709	HH	5114	126693	6.22%	0.574%
180	13.735	13.709	13.781	HH	5115	166360	8.16%	0.754%
181	13.800	13.781	13.843	HH	3375	116877	5.74%	0.530%
182	13.858	13.843	13.868	HH	3195	47996	2.36%	0.218%
183	13.887	13.868	13.905	HH	3201	68578	3.37%	0.311%
184	13.932	13.905	13.945	HH	3397	78081	3.83%	0.354%
185	13.961	13.945	13.984	HH	3413	78271	3.84%	0.355%
186	14.019	13.984	14.042	HH	3519	117367	5.76%	0.532%
187	14.065	14.042	14.076	HH	3827	72454	3.56%	0.328%
188	14.096	14.076	14.112	HH	4623	89242	4.38%	0.405%
189	14.128	14.112	14.155	HH	4364	102640	5.04%	0.465%
190	14.219	14.155	14.275	HH	4100	271125	13.31%	1.229%
191	14.301	14.275	14.325	HH	5799	139071	6.82%	0.630%
192	14.353	14.325	14.425	HH	6498	294996	14.48%	1.337%
193	14.459	14.425	14.481	HH	4577	145964	7.16%	0.662%
194	14.514	14.481	14.555	HH	5109	191016	9.37%	0.866%

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195	14.634	14.555	14.698	HH	127560	2037680	100.00% 9.237%
196	14.724	14.698	14.748	HH	4678	131295	6.44% 0.595%
197	14.773	14.748	14.784	HH	5759	109927	5.39% 0.498%
198	14.814	14.784	14.859	HH	7806	270907	13.29% 1.228%
199	14.883	14.859	14.918	HH	5261	172662	8.47% 0.783%
200	14.936	14.918	14.967	HH	5028	142963	7.02% 0.648%
201	14.998	14.967	15.012	HH	4935	131474	6.45% 0.596%
202	15.038	15.012	15.057	HH	5450	136487	6.70% 0.619%
203	15.076	15.057	15.118	HH	5299	183855	9.02% 0.833%
204	15.132	15.118	15.161	HH	4901	127164	6.24% 0.576%
205	15.195	15.161	15.211	HH	5283	153657	7.54% 0.697%
206	15.250	15.211	15.278	HH	5215	204987	10.06% 0.929%
207	15.378	15.278	15.396	HH	13367	542615	26.63% 2.460%
208	15.432	15.396	15.576	HH	16413	1051631	51.61% 4.767%
209	15.595	15.576	15.634	HH	6673	226959	11.14% 1.029%
210	15.649	15.634	15.669	HH	6329	131057	6.43% 0.594%
211	15.687	15.669	15.711	HH	6347	159176	7.81% 0.722%
212	15.824	15.711	15.837	HH	7034	500295	24.55% 2.268%
213	15.861	15.837	15.901	HH	7814	282857	13.88% 1.282%
214	15.921	15.901	15.961	HH	7687	270586	13.28% 1.227%
215	15.985	15.961	16.009	HH	7742	217763	10.69% 0.987%
216	16.048	16.009	16.071	HH	8513	303009	14.87% 1.374%
217	16.156	16.071	16.181	HH	9540	559088	27.44% 2.534%
218	16.250	16.181	16.280	HH	9290	528067	25.92% 2.394%
219	16.333	16.280	16.375	HH	12145	584583	28.69% 2.650%
220	16.422	16.375	16.440	HH	11479	415214	20.38% 1.882%
221	16.464	16.440	16.490	HH	11834	341596	16.76% 1.548%
222	16.512	16.490	16.537	HH	11361	312488	15.34% 1.417%
223	16.555	16.537	16.582	HH	11127	297772	14.61% 1.350%
224	16.652	16.582	16.676	HH	13102	671001	32.93% 3.042%
225	16.708	16.676	16.743	HH	13483	500398	24.56% 2.268%
226	16.808	16.743	16.830	HH	17159	740392	36.34% 3.356%
Sum of corrected areas:					22060551		

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