

Data Path : P:\HPCHEM1\FID_F\Data\FF022318\
 Data File : FF000222.D
 Signal(s) : FID2B.ch
 Acq On : 23 Feb 2018 16:52
 Sample : J1660-09
 Misc :
 ALS Vial : 63 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	4.359	4.345	4.369	BH	141	1169	0.05%	0.006%
2	4.384	4.369	4.398	HH	309	3069	0.14%	0.016%
3	4.408	4.398	4.439	HH	186	2052	0.09%	0.011%
4	4.484	4.439	4.509	PH	430	3122	0.14%	0.016%
5	4.533	4.509	4.552	PH	249	1227	0.05%	0.006%
6	4.585	4.552	4.635	PH	874	9055	0.40%	0.047%
7	4.639	4.635	4.679	PH	-69	-3187	-0.14%	-0.017%
8	4.716	4.679	4.825	PH	214	-7685	-0.34%	-0.040%
9	4.835	4.825	4.864	PH	-114	-3538	-0.16%	-0.019%
10	4.881	4.864	4.900	PH	-116	-3249	-0.14%	-0.017%
11	4.929	4.900	4.962	PH	573	2463	0.11%	0.013%
12	4.976	4.962	5.009	PH	276	-358	-0.02%	-0.002%
13	5.076	5.009	5.105	PH	134	-5052	-0.22%	-0.026%
14	5.122	5.105	5.141	PH	-82	-2857	-0.13%	-0.015%
15	5.158	5.141	5.213	PH	-127	-7367	-0.33%	-0.039%
16	5.239	5.213	5.282	PH	691	5788	0.26%	0.030%
17	5.298	5.282	5.327	PH	-93	-3847	-0.17%	-0.020%
18	5.362	5.327	5.385	PH	817	2909	0.13%	0.015%
19	5.421	5.385	5.442	PH	-46	-4290	-0.19%	-0.022%
20	5.452	5.442	5.482	PH	-99	-3542	-0.16%	-0.019%
21	5.526	5.482	5.560	PH	20	-2955	-0.13%	-0.015%
22	5.583	5.560	5.637	PH	3641	29864	1.33%	0.156%
23	5.647	5.637	5.672	PH	-105	-2748	-0.12%	-0.014%
24	5.681	5.672	5.690	PH	-100	-1439	-0.06%	-0.008%
25	5.716	5.690	5.742	PH	-57	-3139	-0.14%	-0.016%
26	5.760	5.742	5.785	PH	18	-2558	-0.11%	-0.013%
27	5.794	5.785	5.804	PH	-115	-1669	-0.07%	-0.009%
28	5.829	5.804	5.838	PH	93	-955	-0.04%	-0.005%
29	5.853	5.838	5.901	PH	618	3388	0.15%	0.018%
30	5.925	5.901	5.948	PH	-31	-2541	-0.11%	-0.013%
31	5.969	5.948	5.989	PH	191	-72	-0.00%	-0.000%
32	6.000	5.989	6.035	PH	-25	-2494	-0.11%	-0.013%
33	6.075	6.035	6.090	PH	-12	-2491	-0.11%	-0.013%
34	6.119	6.090	6.162	PH	1668	19553	0.87%	0.102%
35	6.175	6.162	6.205	PH	-91	-3139	-0.14%	-0.016%
36	6.210	6.205	6.228	PH	-131	-2042	-0.09%	-0.011%

rteres.txt								
37	6.249	6.228	6.299	PH	354	1372	0.06%	0.007%
38	6.311	6.299	6.345	PH	-42	-2011	-0.09%	-0.011%
39	6.400	6.345	6.460	PH	181	-614	-0.03%	-0.003%
40	6.474	6.460	6.486	PH	-136	-2397	-0.11%	-0.013%
41	6.523	6.486	6.548	PH	82	-3216	-0.14%	-0.017%
42	6.562	6.548	6.642	PH	41	-6041	-0.27%	-0.032%
43	6.693	6.642	6.705	PH	-16	-3328	-0.15%	-0.017%
44	6.734	6.705	6.758	PH	9	-1483	-0.07%	-0.008%
45	6.770	6.758	6.792	PH	-58	-1961	-0.09%	-0.010%
46	6.802	6.792	6.825	PH	-96	-2572	-0.11%	-0.013%
47	6.874	6.825	6.888	PH	586	2853	0.13%	0.015%
48	6.898	6.888	6.947	HH	320	4193	0.19%	0.022%
49	6.958	6.947	6.987	PH	-3	-1307	-0.06%	-0.007%
50	7.049	6.987	7.087	PH	1346	13304	0.59%	0.070%
51	7.104	7.087	7.138	PH	109	-856	-0.04%	-0.004%
52	7.159	7.138	7.178	PH	2	-1763	-0.08%	-0.009%
53	7.193	7.178	7.239	PH	15	-1800	-0.08%	-0.009%
54	7.249	7.239	7.258	PH	-64	-858	-0.04%	-0.004%
55	7.277	7.258	7.298	PH	-21	-1333	-0.06%	-0.007%
56	7.323	7.298	7.365	PH	466	2570	0.11%	0.013%
57	7.383	7.365	7.418	PH	-62	-3462	-0.15%	-0.018%
58	7.442	7.418	7.468	PH	-49	-2964	-0.13%	-0.016%
59	7.494	7.468	7.530	PH	-54	-3707	-0.16%	-0.019%
60	7.543	7.530	7.600	PH	-78	-5043	-0.22%	-0.026%
61	7.616	7.600	7.648	PH	-21	-1960	-0.09%	-0.010%
62	7.661	7.648	7.678	PH	-25	-860	-0.04%	-0.005%
63	7.738	7.678	7.762	PH	758	12371	0.55%	0.065%
64	7.775	7.762	7.788	HH	352	4134	0.18%	0.022%
65	7.800	7.788	7.824	HH	390	4104	0.18%	0.021%
66	7.843	7.824	7.864	PH	252	2110	0.09%	0.011%
67	7.888	7.864	7.910	PH	520	5519	0.25%	0.029%
68	7.943	7.910	7.971	PH	371	5259	0.23%	0.028%
69	7.982	7.971	7.988	HH	86	479	0.02%	0.003%
70	8.014	7.988	8.058	HH	1054	14525	0.65%	0.076%
71	8.101	8.058	8.117	HH	315	7542	0.34%	0.040%
72	8.159	8.117	8.167	HH	623	11834	0.53%	0.062%
73	8.191	8.167	8.221	HH	8123	91917	4.08%	0.481%
74	8.249	8.221	8.295	HH	43179	446742	19.85%	2.340%
75	8.301	8.295	8.372	HH	1344	34687	1.54%	0.182%
76	8.384	8.372	8.404	HH	529	8846	0.39%	0.046%
77	8.435	8.404	8.455	HH	478	11208	0.50%	0.059%
78	8.479	8.455	8.504	HH	514	11178	0.50%	0.059%
79	8.517	8.504	8.528	HH	415	5378	0.24%	0.028%
80	8.550	8.528	8.568	HH	737	12690	0.56%	0.066%
81	8.601	8.568	8.624	HH	1788	38728	1.72%	0.203%
82	8.638	8.624	8.658	HH	1441	22265	0.99%	0.117%
83	8.681	8.658	8.701	HH	1658	28008	1.24%	0.147%
84	8.726	8.701	8.755	HH	5117	72044	3.20%	0.377%
85	8.779	8.755	8.828	HH	2037	45205	2.01%	0.237%
86	8.849	8.828	8.859	HH	856	13975	0.62%	0.073%
87	8.874	8.859	8.895	HH	1217	19828	0.88%	0.104%
88	8.959	8.895	8.973	HH	1201	41262	1.83%	0.216%
89	9.012	8.973	9.076	HH	17797	246893	10.97%	1.293%

rteres.txt								
90	9.097	9.076	9.120	HH	1683	33151	1.47%	0.174%
91	9.143	9.120	9.178	HH	1280	36563	1.62%	0.191%
92	9.198	9.178	9.226	HH	1487	31192	1.39%	0.163%
93	9.249	9.226	9.281	HH	1369	36584	1.63%	0.192%
94	9.295	9.281	9.323	HH	1116	25126	1.12%	0.132%
95	9.342	9.323	9.361	HH	1345	25178	1.12%	0.132%
96	9.387	9.361	9.414	HH	3584	73465	3.26%	0.385%
97	9.428	9.414	9.446	HH	2388	37593	1.67%	0.197%
98	9.471	9.446	9.492	HH	2584	54358	2.42%	0.285%
99	9.516	9.492	9.535	HH	3204	56508	2.51%	0.296%
100	9.569	9.535	9.597	HH	2538	63298	2.81%	0.332%
101	9.626	9.597	9.649	HH	1784	39277	1.75%	0.206%
102	9.658	9.649	9.684	HH	1001	20483	0.91%	0.107%
103	9.709	9.684	9.725	HH	1451	30948	1.37%	0.162%
104	9.746	9.725	9.761	HH	1731	34394	1.53%	0.180%
105	9.789	9.761	9.837	HH	17158	236312	10.50%	1.238%
106	9.871	9.837	9.882	HH	1831	44007	1.96%	0.230%
107	9.893	9.882	9.928	HH	1927	41658	1.85%	0.218%
108	9.957	9.928	9.983	HH	1301	39853	1.77%	0.209%
109	10.017	9.983	10.028	HH	1285	32759	1.46%	0.172%
110	10.063	10.028	10.091	HH	1367	45433	2.02%	0.238%
111	10.135	10.091	10.150	HH	2268	54772	2.43%	0.287%
112	10.178	10.150	10.205	HH	4496	88192	3.92%	0.462%
113	10.227	10.205	10.247	HH	2033	40877	1.82%	0.214%
114	10.266	10.247	10.298	HH	2330	49705	2.21%	0.260%
115	10.321	10.298	10.355	HH	2109	49669	2.21%	0.260%
116	10.371	10.355	10.392	HH	1307	25631	1.14%	0.134%
117	10.454	10.392	10.492	HH	1544	77739	3.45%	0.407%
118	10.527	10.492	10.567	HH	8524	148630	6.60%	0.778%
119	10.599	10.567	10.626	HH	2507	64690	2.87%	0.339%
120	10.642	10.626	10.728	HH	1628	71999	3.20%	0.377%
121	10.746	10.728	10.762	HH	1181	21654	0.96%	0.113%
122	10.780	10.762	10.819	HH	1979	46694	2.07%	0.245%
123	10.853	10.819	10.888	HH	1670	53859	2.39%	0.282%
124	10.920	10.888	10.961	HH	1513	54328	2.41%	0.285%
125	10.980	10.961	11.022	HH	1159	35613	1.58%	0.187%
126	11.033	11.022	11.055	HH	1089	19056	0.85%	0.100%
127	11.085	11.055	11.128	HH	1172	41956	1.86%	0.220%
128	11.161	11.128	11.182	HH	1035	30693	1.36%	0.161%
129	11.228	11.182	11.286	HH	3159	85333	3.79%	0.447%
130	11.317	11.286	11.362	HH	1411	49463	2.20%	0.259%
131	11.385	11.362	11.404	HH	962	22415	1.00%	0.117%
132	11.424	11.404	11.448	HH	1005	23931	1.06%	0.125%
133	11.536	11.448	11.555	HH	1025	58214	2.59%	0.305%
134	11.579	11.555	11.597	HH	1277	28357	1.26%	0.149%
135	11.615	11.597	11.655	HH	1449	41233	1.83%	0.216%
136	11.699	11.655	11.717	HH	1193	38832	1.73%	0.203%
137	11.729	11.717	11.748	HH	1092	19903	0.88%	0.104%
138	11.759	11.748	11.803	HH	1094	33341	1.48%	0.175%
139	11.835	11.803	11.857	HH	1208	35208	1.56%	0.184%
140	11.899	11.857	11.924	HH	2483	63622	2.83%	0.333%
141	11.956	11.924	11.976	HH	1824	46660	2.07%	0.244%

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142	11.995	11.976	12.025	HH	1705	43738	1.94%	0.229%
143	12.054	12.025	12.089	HH	2169	66035	2.93%	0.346%
144	12.143	12.089	12.213	HH	20009	364647	16.20%	1.910%
145	12.225	12.213	12.285	HH	2203	86956	3.86%	0.455%
146	12.299	12.285	12.327	HH	1909	45999	2.04%	0.241%
147	12.365	12.327	12.414	HH	1856	92949	4.13%	0.487%
148	12.436	12.414	12.455	HH	1919	44764	1.99%	0.234%
149	12.479	12.455	12.503	HH	2268	57299	2.55%	0.300%
150	12.538	12.503	12.575	HH	2849	91440	4.06%	0.479%
151	12.597	12.575	12.638	HH	4231	98184	4.36%	0.514%
152	12.652	12.638	12.677	HH	2005	44319	1.97%	0.232%
153	12.703	12.677	12.718	HH	2342	51211	2.28%	0.268%
154	12.732	12.718	12.748	HH	2276	38183	1.70%	0.200%
155	12.783	12.748	12.816	HH	2158	83511	3.71%	0.437%
156	12.838	12.816	12.868	HH	2456	66812	2.97%	0.350%
157	12.895	12.868	12.925	HH	4388	96943	4.31%	0.508%
158	12.950	12.925	12.974	HH	2560	67028	2.98%	0.351%
159	12.985	12.974	12.998	HH	2226	32351	1.44%	0.169%
160	13.021	12.998	13.041	HH	3393	69661	3.09%	0.365%
161	13.057	13.041	13.122	HH	2665	111857	4.97%	0.586%
162	13.152	13.122	13.177	HH	2972	83825	3.72%	0.439%
163	13.217	13.177	13.232	HH	3469	98192	4.36%	0.514%
164	13.243	13.232	13.284	HH	3309	94589	4.20%	0.495%
165	13.300	13.284	13.320	HH	2833	59068	2.62%	0.309%
166	13.342	13.320	13.357	HH	3024	64208	2.85%	0.336%
167	13.377	13.357	13.404	HH	4057	91896	4.08%	0.481%
168	13.422	13.404	13.447	HH	3242	75198	3.34%	0.394%
169	13.485	13.447	13.516	HH	3012	113676	5.05%	0.595%
170	13.537	13.516	13.564	HH	3097	82859	3.68%	0.434%
171	13.594	13.564	13.616	HH	3038	88226	3.92%	0.462%
172	13.630	13.616	13.645	HH	2892	50432	2.24%	0.264%
173	13.686	13.645	13.710	HH	4062	125174	5.56%	0.656%
174	13.736	13.710	13.782	HH	4439	152134	6.76%	0.797%
175	13.801	13.782	13.838	HH	3060	98871	4.39%	0.518%
176	13.860	13.838	13.882	HH	2980	75335	3.35%	0.395%
177	13.888	13.882	13.904	HH	2916	39345	1.75%	0.206%
178	13.932	13.904	13.951	HH	3150	84361	3.75%	0.442%
179	13.961	13.951	13.977	HH	3073	47735	2.12%	0.250%
180	14.024	13.977	14.042	HH	3530	124689	5.54%	0.653%
181	14.062	14.042	14.078	HH	4064	77529	3.44%	0.406%
182	14.095	14.078	14.112	HH	4173	75375	3.35%	0.395%
183	14.128	14.112	14.156	HH	4805	107942	4.80%	0.565%
184	14.228	14.156	14.272	HH	3780	241337	10.72%	1.264%
185	14.300	14.272	14.321	HH	4697	116174	5.16%	0.608%
186	14.352	14.321	14.384	HH	5641	172729	7.67%	0.905%
187	14.394	14.384	14.421	HH	4222	88290	3.92%	0.462%
188	14.459	14.421	14.478	HH	4054	130591	5.80%	0.684%
189	14.516	14.478	14.564	HH	4252	188979	8.40%	0.990%
190	14.584	14.564	14.594	HH	3445	61979	2.75%	0.325%
191	14.634	14.594	14.705	HH	152662	2250790	100.00%	11.789%
192	14.726	14.705	14.745	HH	3939	90518	4.02%	0.474%
193	14.773	14.745	14.786	HH	4759	103665	4.61%	0.543%
194	14.815	14.786	14.861	HH	6297	222295	9.88%	1.164%

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195	14.881	14.861	14.913	HH	4383	131370	5.84%	0.688%
196	14.933	14.913	14.967	HH	4376	134947	6.00%	0.707%
197	15.000	14.967	15.013	HH	4334	117389	5.22%	0.615%
198	15.037	15.013	15.056	HH	4698	114572	5.09%	0.600%
199	15.075	15.056	15.098	HH	4506	110573	4.91%	0.579%
200	15.112	15.098	15.155	HH	4409	146163	6.49%	0.766%
201	15.195	15.155	15.233	HH	4666	209475	9.31%	1.097%
202	15.255	15.233	15.278	HH	4585	123195	5.47%	0.645%
203	15.317	15.278	15.331	HH	4764	145974	6.49%	0.765%
204	15.432	15.331	15.582	HH	13899	1164569	51.74%	6.099%
205	15.601	15.582	15.642	HH	5731	201520	8.95%	1.055%
206	15.681	15.642	15.714	HH	5637	238456	10.59%	1.249%
207	15.776	15.714	15.785	HH	5792	239839	10.66%	1.256%
208	15.822	15.785	15.834	HH	6070	175685	7.81%	0.920%
209	15.859	15.834	15.896	HH	6844	233715	10.38%	1.224%
210	15.922	15.896	15.957	HH	6529	230980	10.26%	1.210%
211	15.996	15.957	16.015	HH	6657	228205	10.14%	1.195%
212	16.050	16.015	16.075	HH	7084	247894	11.01%	1.298%
213	16.155	16.075	16.190	HH	7980	491726	21.85%	2.575%
214	16.256	16.190	16.264	HH	7452	323141	14.36%	1.692%
215	16.333	16.264	16.383	HH	9862	590564	26.24%	3.093%
216	16.420	16.383	16.440	HH	9219	293443	13.04%	1.537%
217	16.464	16.440	16.488	HH	9166	256091	11.38%	1.341%
218	16.501	16.488	16.538	HH	8797	262042	11.64%	1.372%
219	16.551	16.538	16.562	HH	8723	125334	5.57%	0.656%
220	16.651	16.562	16.679	HH	10088	635072	28.22%	3.326%
221	16.708	16.679	16.748	HH	10479	402457	17.88%	2.108%
222	16.808	16.748	16.831	HH	12637	522365	23.21%	2.736%
					Sum of corrected areas:		19092988	

FF020118.M Mon Feb 26 08:35:18 2018