

Data Path : P:\HPCHEM1\FID_F\Data\FF022118\
 Data File : FF000204.D
 Signal(s) : FID2B.ch
 Acq On : 21 Feb 2018 17:51
 Sample : J1403-05 20X
 Misc :
 ALS Vial : 65 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	4.384	4.345	4.407	BH	3229	24850	0.17%	0.028%
2	4.426	4.407	4.442	PH	817	4318	0.03%	0.005%
3	4.456	4.442	4.475	PH	201	-384	-0.00%	-0.000%
4	4.486	4.475	4.518	PH	48	-3497	-0.02%	-0.004%
5	4.533	4.518	4.568	PH	282	630	0.00%	0.001%
6	4.586	4.568	4.622	PH	362	4495	0.03%	0.005%
7	4.638	4.622	4.653	PH	615	3977	0.03%	0.004%
8	4.667	4.653	4.680	PH	413	2257	0.02%	0.003%
9	4.715	4.680	4.745	PH	480	8067	0.05%	0.009%
10	4.762	4.745	4.778	HH	1371	11208	0.08%	0.013%
11	4.801	4.778	4.821	PH	1118	13246	0.09%	0.015%
12	4.837	4.821	4.876	PH	1062	17860	0.12%	0.020%
13	4.886	4.876	4.895	PH	-12	-656	-0.00%	-0.001%
14	4.911	4.895	4.928	PH	770	5994	0.04%	0.007%
15	4.939	4.928	4.961	PH	126	344	0.00%	0.000%
16	4.993	4.961	5.006	PH	765	5948	0.04%	0.007%
17	5.025	5.006	5.050	HH	2001	26804	0.18%	0.030%
18	5.064	5.050	5.088	HH	1107	16657	0.11%	0.019%
19	5.101	5.088	5.113	HH	1522	13543	0.09%	0.015%
20	5.125	5.113	5.170	HH	1662	18282	0.12%	0.020%
21	5.191	5.170	5.202	PH	30	-638	-0.00%	-0.001%
22	5.224	5.202	5.264	PH	594	13432	0.09%	0.015%
23	5.290	5.264	5.302	HH	1287	17456	0.12%	0.020%
24	5.312	5.302	5.330	HH	1259	13151	0.09%	0.015%
25	5.344	5.330	5.354	HH	395	4636	0.03%	0.005%
26	5.371	5.354	5.393	HH	740	9132	0.06%	0.010%
27	5.420	5.393	5.438	HH	10728	108792	0.73%	0.122%
28	5.450	5.438	5.473	HH	3203	36462	0.24%	0.041%
29	5.490	5.473	5.528	HH	757	10372	0.07%	0.012%
30	5.551	5.528	5.564	HH	328	4808	0.03%	0.005%
31	5.572	5.564	5.584	HH	326	3257	0.02%	0.004%
32	5.607	5.584	5.626	HH	3470	40191	0.27%	0.045%
33	5.634	5.626	5.650	HH	911	8708	0.06%	0.010%
34	5.703	5.650	5.740	HH	3978	83576	0.56%	0.093%
35	5.759	5.740	5.776	HH	1491	22938	0.15%	0.026%
36	5.793	5.776	5.811	HH	3832	43256	0.29%	0.048%

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37	5.831	5.811	5.853	HH	1860	30961	0.21%	0.035%
38	5.873	5.853	5.897	HH	1914	26319	0.18%	0.029%
39	5.922	5.897	5.946	HH	2015	36683	0.25%	0.041%
40	5.969	5.946	5.992	HH	6106	76220	0.51%	0.085%
41	6.016	5.992	6.037	HH	2565	42494	0.29%	0.048%
42	6.059	6.037	6.081	HH	3002	39854	0.27%	0.045%
43	6.117	6.081	6.135	HH	2807	64353	0.43%	0.072%
44	6.147	6.135	6.171	HH	1878	32631	0.22%	0.036%
45	6.187	6.171	6.211	HH	2093	34219	0.23%	0.038%
46	6.238	6.211	6.261	HH	2352	44687	0.30%	0.050%
47	6.282	6.261	6.298	HH	1470	24745	0.17%	0.028%
48	6.337	6.298	6.367	HH	3478	72492	0.49%	0.081%
49	6.400	6.367	6.451	HH	13286	187796	1.26%	0.210%
50	6.462	6.451	6.472	HH	1015	11950	0.08%	0.013%
51	6.489	6.472	6.500	HH	1418	19479	0.13%	0.022%
52	6.516	6.500	6.531	HH	2041	31501	0.21%	0.035%
53	6.548	6.531	6.579	HH	4651	71922	0.48%	0.080%
54	6.598	6.579	6.613	HH	2715	40784	0.27%	0.046%
55	6.621	6.613	6.636	HH	1724	19717	0.13%	0.022%
56	6.678	6.636	6.699	HH	4162	76112	0.51%	0.085%
57	6.738	6.699	6.770	HH	3326	85590	0.57%	0.096%
58	6.801	6.770	6.826	HH	9237	127854	0.86%	0.143%
59	6.839	6.826	6.849	HH	1596	19214	0.13%	0.021%
60	6.870	6.849	6.884	HH	2437	40352	0.27%	0.045%
61	6.917	6.884	6.939	HH	3861	90887	0.61%	0.102%
62	6.960	6.939	6.983	HH	5214	76682	0.51%	0.086%
63	7.025	6.983	7.046	HH	7952	161683	1.08%	0.181%
64	7.060	7.046	7.083	HH	3717	56880	0.38%	0.064%
65	7.102	7.083	7.139	HH	5320	98877	0.66%	0.111%
66	7.158	7.139	7.185	HH	5283	83822	0.56%	0.094%
67	7.203	7.185	7.220	HH	2784	44427	0.30%	0.050%
68	7.239	7.220	7.265	HH	2018	52543	0.35%	0.059%
69	7.322	7.265	7.350	HH	19268	337436	2.26%	0.377%
70	7.365	7.350	7.383	HH	3294	55217	0.37%	0.062%
71	7.395	7.383	7.432	HH	2925	73016	0.49%	0.082%
72	7.443	7.432	7.468	HH	2020	41397	0.28%	0.046%
73	7.496	7.468	7.533	HH	6099	133941	0.90%	0.150%
74	7.550	7.533	7.569	HH	3168	50986	0.34%	0.057%
75	7.592	7.569	7.605	HH	2197	39397	0.26%	0.044%
76	7.637	7.605	7.674	HH	3822	115303	0.77%	0.129%
77	7.688	7.674	7.718	HH	3030	71362	0.48%	0.080%
78	7.748	7.718	7.765	HH	4539	96820	0.65%	0.108%
79	7.777	7.765	7.788	HH	3980	52321	0.35%	0.058%
80	7.799	7.788	7.818	HH	4037	57697	0.39%	0.065%
81	7.841	7.818	7.863	HH	4948	86118	0.58%	0.096%
82	7.888	7.863	7.910	HH	5349	99565	0.67%	0.111%
83	7.946	7.910	7.972	HH	5893	152658	1.02%	0.171%
84	8.013	7.972	8.052	HH	7493	176023	1.18%	0.197%
85	8.070	8.052	8.084	HH	2537	47892	0.32%	0.054%
86	8.119	8.084	8.134	HH	6728	136430	0.92%	0.153%
87	8.146	8.134	8.160	HH	5119	68193	0.46%	0.076%
88	8.191	8.160	8.220	HH	22366	334736	2.25%	0.374%
89	8.237	8.220	8.259	HH	4437	91621	0.61%	0.102%

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90	8.300	8.259	8.323	HH	6523	163559	1.10%	0.183%
91	8.356	8.323	8.369	HH	4032	90831	0.61%	0.102%
92	8.381	8.369	8.395	HH	3873	56316	0.38%	0.063%
93	8.413	8.395	8.453	HH	4802	116943	0.78%	0.131%
94	8.483	8.453	8.504	HH	3274	80567	0.54%	0.090%
95	8.518	8.504	8.531	HH	2872	41856	0.28%	0.047%
96	8.563	8.531	8.576	HH	3901	90279	0.61%	0.101%
97	8.597	8.576	8.623	HH	8062	153208	1.03%	0.171%
98	8.639	8.623	8.664	HH	5432	108435	0.73%	0.121%
99	8.681	8.664	8.700	HH	4607	84920	0.57%	0.095%
100	8.726	8.700	8.753	HH	8988	169772	1.14%	0.190%
101	8.780	8.753	8.818	HH	4715	134049	0.90%	0.150%
102	8.836	8.818	8.850	HH	4230	70990	0.48%	0.079%
103	8.869	8.850	8.895	HH	6652	122108	0.82%	0.137%
104	8.903	8.895	8.922	HH	3085	47204	0.32%	0.053%
105	8.955	8.922	8.976	HH	4107	116107	0.78%	0.130%
106	9.012	8.976	9.036	HH	24109	350032	2.35%	0.391%
107	9.044	9.036	9.078	HH	4680	94387	0.63%	0.106%
108	9.098	9.078	9.124	HH	4075	94199	0.63%	0.105%
109	9.160	9.124	9.178	HH	4101	108649	0.73%	0.121%
110	9.196	9.178	9.227	HH	4069	102868	0.69%	0.115%
111	9.244	9.227	9.262	HH	4127	71236	0.48%	0.080%
112	9.272	9.262	9.277	HH	3185	29562	0.20%	0.033%
113	9.296	9.277	9.320	HH	4432	91740	0.62%	0.103%
114	9.341	9.320	9.357	HH	3981	77311	0.52%	0.086%
115	9.381	9.357	9.418	HH	11319	235970	1.58%	0.264%
116	9.430	9.418	9.441	HH	4207	55641	0.37%	0.062%
117	9.470	9.441	9.493	HH	5631	144180	0.97%	0.161%
118	9.519	9.493	9.543	HH	5746	136211	0.91%	0.152%
119	9.569	9.543	9.605	HH	5253	153001	1.03%	0.171%
120	9.620	9.605	9.654	HH	3226	91248	0.61%	0.102%
121	9.667	9.654	9.679	HH	3005	44676	0.30%	0.050%
122	9.702	9.679	9.720	HH	4627	93477	0.63%	0.105%
123	9.746	9.720	9.768	HH	4894	122533	0.82%	0.137%
124	9.790	9.768	9.841	HH	24262	389107	2.61%	0.435%
125	9.863	9.841	9.883	HH	3780	86726	0.58%	0.097%
126	9.894	9.883	9.937	HH	3682	101762	0.68%	0.114%
127	9.963	9.937	9.988	HH	3686	94377	0.63%	0.106%
128	10.003	9.988	10.014	HH	2911	44020	0.30%	0.049%
129	10.038	10.014	10.047	HH	2965	56166	0.38%	0.063%
130	10.064	10.047	10.082	HH	3324	64001	0.43%	0.072%
131	10.136	10.082	10.151	HH	4667	147730	0.99%	0.165%
132	10.178	10.151	10.207	HH	9433	198423	1.33%	0.222%
133	10.229	10.207	10.244	HH	5127	96853	0.65%	0.108%
134	10.264	10.244	10.286	HH	6243	121789	0.82%	0.136%
135	10.321	10.286	10.352	HH	5323	160117	1.07%	0.179%
136	10.376	10.352	10.405	HH	3884	107114	0.72%	0.120%
137	10.429	10.405	10.488	HH	5852	206614	1.39%	0.231%
138	10.527	10.488	10.559	HH	21656	368558	2.47%	0.412%
139	10.598	10.559	10.628	HH	8989	267619	1.80%	0.299%
140	10.645	10.628	10.696	HH	3970	143645	0.96%	0.161%
141	10.719	10.696	10.727	HH	3337	59736	0.40%	0.067%

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142	10.746	10.727	10.754	HH	3931	57914	0.39%	0.065%
143	10.779	10.754	10.826	HH	45214	619012	4.15%	0.692%
144	10.854	10.826	10.890	HH	15761	298933	2.01%	0.334%
145	10.918	10.890	10.962	HH	5549	197076	1.32%	0.220%
146	10.982	10.962	11.011	HH	4823	117405	0.79%	0.131%
147	11.032	11.011	11.049	HH	4730	93127	0.62%	0.104%
148	11.069	11.049	11.112	HH	6295	168777	1.13%	0.189%
149	11.145	11.112	11.158	HH	3871	102048	0.68%	0.114%
150	11.174	11.158	11.198	HH	3968	92580	0.62%	0.104%
151	11.229	11.198	11.259	HH	18347	304716	2.04%	0.341%
152	11.279	11.259	11.292	HH	4635	88346	0.59%	0.099%
153	11.319	11.292	11.358	HH	8391	221014	1.48%	0.247%
154	11.382	11.358	11.404	HH	4111	104935	0.70%	0.117%
155	11.430	11.404	11.452	HH	4452	110243	0.74%	0.123%
156	11.471	11.452	11.488	HH	4227	86095	0.58%	0.096%
157	11.525	11.488	11.557	HH	5017	179624	1.21%	0.201%
158	11.582	11.557	11.597	HH	8694	150321	1.01%	0.168%
159	11.613	11.597	11.649	HH	9479	201683	1.35%	0.225%
160	11.697	11.649	11.715	HH	8844	246629	1.65%	0.276%
161	11.728	11.715	11.744	HH	6542	99697	0.67%	0.111%
162	11.761	11.744	11.775	HH	7679	119958	0.80%	0.134%
163	11.787	11.775	11.816	HH	6706	131121	0.88%	0.147%
164	11.837	11.816	11.858	HH	4558	109143	0.73%	0.122%
165	11.899	11.858	11.920	HH	15112	299473	2.01%	0.335%
166	11.951	11.920	12.032	HH	277099	3477876	23.33%	3.888%
167	12.052	12.032	12.075	HH	6798	140667	0.94%	0.157%
168	12.144	12.075	12.222	HH	25460	727039	4.88%	0.813%
169	12.234	12.222	12.248	HH	5665	87944	0.59%	0.098%
170	12.279	12.248	12.291	HH	5832	146637	0.98%	0.164%
171	12.310	12.291	12.344	HH	6345	181010	1.21%	0.202%
172	12.370	12.344	12.400	HH	6570	202083	1.36%	0.226%
173	12.420	12.400	12.458	HH	8116	234492	1.57%	0.262%
174	12.481	12.458	12.501	HH	8064	170560	1.14%	0.191%
175	12.538	12.501	12.565	HH	15712	351932	2.36%	0.393%
176	12.596	12.565	12.644	HH	49118	796451	5.34%	0.890%
177	12.656	12.644	12.679	HH	6142	126263	0.85%	0.141%
178	12.689	12.679	12.709	HH	5919	103285	0.69%	0.115%
179	12.733	12.709	12.744	HH	6639	133783	0.90%	0.150%
180	12.755	12.744	12.768	HH	6594	91285	0.61%	0.102%
181	12.788	12.768	12.821	HH	7713	221418	1.49%	0.248%
182	12.844	12.821	12.868	HH	9292	218746	1.47%	0.245%
183	12.895	12.868	12.932	HH	39278	638316	4.28%	0.714%
184	12.976	12.932	13.007	HH	1030078	14905583	100.00%	16.664%
185	13.030	13.007	13.110	HH	610256	8387394	56.27%	9.377%
186	13.151	13.110	13.174	HH	15510	423957	2.84%	0.474%
187	13.204	13.174	13.280	HH	113172	2305447	15.47%	2.577%
188	13.293	13.280	13.335	HH	15216	426910	2.86%	0.477%
189	13.377	13.335	13.437	HH	19222	834305	5.60%	0.933%
190	13.495	13.437	13.526	HH	32503	920118	6.17%	1.029%
191	13.535	13.526	13.555	HH	11417	192844	1.29%	0.216%
192	13.599	13.555	13.621	HH	14007	505267	3.39%	0.565%
193	13.633	13.621	13.654	HH	13437	243227	1.63%	0.272%
194	13.677	13.654	13.702	HH	12189	330198	2.22%	0.369%

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195	13.735	13.702	13.754	HH	18015	450094	3.02%	0.503%
196	13.768	13.754	13.792	HH	14715	312942	2.10%	0.350%
197	13.806	13.792	13.822	HH	13389	228677	1.53%	0.256%
198	13.847	13.822	13.895	HH	14316	543433	3.65%	0.608%
199	13.909	13.895	13.920	HH	10783	158468	1.06%	0.177%
200	13.997	13.920	14.020	HH	28569	933987	6.27%	1.044%
201	14.035	14.020	14.064	HH	19330	422116	2.83%	0.472%
202	14.088	14.064	14.115	HH	13534	391025	2.62%	0.437%
203	14.143	14.115	14.161	HH	17134	391894	2.63%	0.438%
204	14.188	14.161	14.207	HH	21181	464095	3.11%	0.519%
205	14.219	14.207	14.270	HH	15734	502630	3.37%	0.562%
206	14.300	14.270	14.327	HH	19287	539480	3.62%	0.603%
207	14.353	14.327	14.378	HH	26973	603225	4.05%	0.674%
208	14.409	14.378	14.440	HH	19810	621303	4.17%	0.695%
209	14.462	14.440	14.486	HH	20377	450625	3.02%	0.504%
210	14.517	14.486	14.564	HH	14062	577836	3.88%	0.646%
211	14.582	14.564	14.593	HH	11638	198257	1.33%	0.222%
212	14.635	14.593	14.704	HH	19389	878845	5.90%	0.983%
213	14.725	14.704	14.738	HH	12832	249118	1.67%	0.279%
214	14.771	14.738	14.791	HH	28719	603947	4.05%	0.675%
215	14.813	14.791	14.872	HH	30591	936696	6.28%	1.047%
216	14.895	14.872	14.905	HH	13062	252319	1.69%	0.282%
217	14.933	14.905	14.958	HH	16313	455203	3.05%	0.509%
218	14.975	14.958	14.985	HH	13553	219505	1.47%	0.245%
219	15.012	14.985	15.053	HH	14095	554859	3.72%	0.620%
220	15.076	15.053	15.098	HH	14757	380336	2.55%	0.425%
221	15.143	15.098	15.170	HH	15172	639864	4.29%	0.715%
222	15.220	15.170	15.245	HH	15404	671979	4.51%	0.751%
223	15.253	15.245	15.278	HH	15462	303903	2.04%	0.340%
224	15.290	15.278	15.295	HH	14878	152684	1.02%	0.171%
225	15.357	15.295	15.383	HH	17997	838728	5.63%	0.938%
226	15.416	15.383	15.468	HH	23899	987722	6.63%	1.104%
227	15.482	15.468	15.515	HH	18084	493639	3.31%	0.552%
228	15.527	15.515	15.558	HH	17175	438228	2.94%	0.490%
229	15.606	15.558	15.648	HH	18681	940629	6.31%	1.052%
230	15.682	15.648	15.710	HH	17582	635522	4.26%	0.711%
231	15.772	15.710	15.788	HH	17974	809968	5.43%	0.906%
232	15.802	15.788	15.819	HH	18019	338771	2.27%	0.379%
233	15.857	15.819	15.899	HH	22551	939095	6.30%	1.050%
234	15.917	15.899	15.936	HH	19439	424976	2.85%	0.475%
235	16.053	15.936	16.070	HH	21296	1595537	10.70%	1.784%
236	16.081	16.070	16.095	HH	20932	314374	2.11%	0.351%
237	16.163	16.095	16.175	HH	23709	1080993	7.25%	1.209%
238	16.250	16.175	16.281	HH	25164	1542673	10.35%	1.725%
239	16.329	16.281	16.382	HH	40961	1816162	12.18%	2.030%
240	16.402	16.382	16.432	HH	27731	805091	5.40%	0.900%
241	16.459	16.432	16.480	HH	29788	808160	5.42%	0.904%
242	16.499	16.480	16.528	HH	28016	806373	5.41%	0.902%
243	16.554	16.528	16.567	HH	28253	645238	4.33%	0.721%
244	16.580	16.567	16.585	HH	28424	315632	2.12%	0.353%
245	16.652	16.585	16.672	HH	49415	1820185	12.21%	2.035%
246	16.697	16.672	16.753	HH	50373	1886885	12.66%	2.110%

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247	16.809	16.753	16.828	HH	38494	1523648	10.22%	1.703%
248	16.839	16.828	16.852	HHA	35255	529848	3.55%	0.592%
					Sum of corrected areas:			89446084

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