

Data Path : P:\HPCHEM1\FID_F\Data\FF022318\
 Data File : FF000249.D
 Signal(s) : FID2B.ch
 Acq On : 24 Feb 2018 05:48
 Sample : J1396-01 10X
 Misc :
 ALS Vial : 86 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	4.412	BH	207	2605	0.11%	0.007%
2	4.424	4.412	4.439	HH	77	960	0.04%	0.003%
3	4.450	4.439	4.472	HH	71	1003	0.04%	0.003%
4	4.479	4.472	4.485	HH	90	623	0.03%	0.002%
5	4.497	4.485	4.514	HH	109	1360	0.06%	0.004%
6	4.531	4.514	4.568	PH	93	1176	0.05%	0.003%
7	4.642	4.568	4.651	PH	58	1005	0.04%	0.003%
8	4.666	4.651	4.698	PH	85	570	0.02%	0.002%
9	4.716	4.698	4.728	PH	18	-71	-0.00%	-0.000%
10	4.732	4.728	4.752	PH	23	-72	-0.00%	-0.000%
11	4.757	4.752	4.776	PH	33	-129	-0.01%	-0.000%
12	4.795	4.776	4.816	PH	57	350	0.01%	0.001%
13	4.835	4.816	4.898	PH	18	-745	-0.03%	-0.002%
14	4.945	4.898	4.963	PH	21	-1454	-0.06%	-0.004%
15	4.973	4.963	4.979	PH	-25	-358	-0.01%	-0.001%
16	4.986	4.979	4.998	PH	-12	-435	-0.02%	-0.001%
17	5.022	4.998	5.045	PH	22	-581	-0.02%	-0.002%
18	5.060	5.045	5.087	PH	-12	-739	-0.03%	-0.002%
19	5.099	5.087	5.108	PH	-18	-419	-0.02%	-0.001%
20	5.124	5.108	5.148	PH	40	-496	-0.02%	-0.001%
21	5.156	5.148	5.173	PH	-61	-1006	-0.04%	-0.003%
22	5.186	5.173	5.218	PH	-51	-1845	-0.08%	-0.005%
23	5.238	5.218	5.261	PH	232	1453	0.06%	0.004%
24	5.303	5.261	5.400	PH	45	-2595	-0.11%	-0.007%
25	5.421	5.400	5.433	PH	181	1530	0.06%	0.004%
26	5.438	5.433	5.475	HH	93	830	0.03%	0.002%
27	5.484	5.475	5.508	PH	16	-725	-0.03%	-0.002%
28	5.531	5.508	5.574	PH	101	-519	-0.02%	-0.001%
29	5.606	5.574	5.623	PH	51	37	0.00%	0.000%
30	5.656	5.623	5.664	PH	-5	-770	-0.03%	-0.002%
31	5.702	5.664	5.742	PH	70	1036	0.04%	0.003%
32	5.751	5.742	5.775	PH	80	538	0.02%	0.001%
33	5.787	5.775	5.804	PH	103	737	0.03%	0.002%
34	5.820	5.804	5.858	PH	171	2363	0.10%	0.006%
35	5.871	5.858	5.892	HH	58	215	0.01%	0.001%
36	5.920	5.892	5.949	PH	60	652	0.03%	0.002%

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37	5.969	5.949	5.998	PH	167	2221	0.09%	0.006%
38	6.014	5.998	6.030	HH	63	579	0.02%	0.002%
39	6.057	6.030	6.077	PH	98	622	0.03%	0.002%
40	6.116	6.077	6.162	HH	268	5248	0.21%	0.014%
41	6.182	6.162	6.208	HH	250	2986	0.12%	0.008%
42	6.243	6.208	6.265	HH	289	4142	0.17%	0.011%
43	6.287	6.265	6.354	HH	171	6333	0.26%	0.017%
44	6.398	6.354	6.445	HH	565	11800	0.48%	0.031%
45	6.469	6.445	6.498	HH	146	2766	0.11%	0.007%
46	6.548	6.498	6.578	HH	272	5265	0.21%	0.014%
47	6.591	6.578	6.610	HH	165	1973	0.08%	0.005%
48	6.621	6.610	6.642	HH	139	693	0.03%	0.002%
49	6.649	6.642	6.657	HH	45	280	0.01%	0.001%
50	6.676	6.657	6.695	HH	164	2078	0.08%	0.005%
51	6.734	6.695	6.765	HH	156	3811	0.15%	0.010%
52	6.799	6.765	6.824	HH	410	5884	0.24%	0.016%
53	6.836	6.824	6.855	HH	116	1745	0.07%	0.005%
54	6.900	6.855	6.935	HH	291	9024	0.37%	0.024%
55	6.957	6.935	6.983	HH	298	5076	0.21%	0.013%
56	7.021	6.983	7.039	HH	533	9197	0.37%	0.024%
57	7.051	7.039	7.084	HH	311	5949	0.24%	0.016%
58	7.100	7.084	7.137	HH	358	7102	0.29%	0.019%
59	7.155	7.137	7.175	HH	451	6037	0.25%	0.016%
60	7.192	7.175	7.208	HH	342	5330	0.22%	0.014%
61	7.225	7.208	7.245	HH	311	5454	0.22%	0.014%
62	7.269	7.245	7.280	HH	334	5071	0.21%	0.013%
63	7.320	7.280	7.351	HH	1092	22436	0.91%	0.059%
64	7.362	7.351	7.392	HH	257	5259	0.21%	0.014%
65	7.400	7.392	7.475	HH	237	9057	0.37%	0.024%
66	7.493	7.475	7.569	HH	385	12778	0.52%	0.034%
67	7.589	7.569	7.600	HH	175	2836	0.12%	0.007%
68	7.632	7.600	7.641	HH	286	5154	0.21%	0.014%
69	7.652	7.641	7.671	HH	290	4340	0.18%	0.011%
70	7.689	7.671	7.703	HH	291	4918	0.20%	0.013%
71	7.737	7.703	7.813	HH	771	30525	1.24%	0.080%
72	7.840	7.813	7.863	HH	483	10122	0.41%	0.027%
73	7.886	7.863	7.908	HH	505	10322	0.42%	0.027%
74	7.942	7.908	7.979	HH	494	16670	0.68%	0.044%
75	8.009	7.979	8.053	HH	858	22252	0.90%	0.059%
76	8.089	8.053	8.103	HH	681	17044	0.69%	0.045%
77	8.115	8.103	8.130	HH	797	10795	0.44%	0.028%
78	8.143	8.130	8.160	HH	729	11539	0.47%	0.030%
79	8.188	8.160	8.216	HH	2190	37431	1.52%	0.099%
80	8.246	8.216	8.269	HH	2148	32099	1.31%	0.085%
81	8.296	8.269	8.338	HH	1129	31507	1.28%	0.083%
82	8.354	8.338	8.369	HH	597	10059	0.41%	0.026%
83	8.381	8.369	8.398	HH	546	8879	0.36%	0.023%
84	8.410	8.398	8.454	HH	525	14801	0.60%	0.039%
85	8.479	8.454	8.495	HH	458	9982	0.41%	0.026%
86	8.508	8.495	8.525	HH	412	7090	0.29%	0.019%
87	8.595	8.525	8.622	HH	781	33672	1.37%	0.089%
88	8.644	8.622	8.665	HH	804	18261	0.74%	0.048%
89	8.679	8.665	8.702	HH	779	15380	0.63%	0.041%

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90	8.723	8.702	8.757	HH	1436	29604	1.20%	0.078%
91	8.776	8.757	8.792	HH	741	13332	0.54%	0.035%
92	8.830	8.792	8.848	HH	825	23143	0.94%	0.061%
93	8.868	8.848	8.897	HH	720	18581	0.76%	0.049%
94	8.925	8.897	8.969	HH	1021	32880	1.34%	0.087%
95	9.008	8.969	9.077	HH	3516	79317	3.23%	0.209%
96	9.094	9.077	9.119	HH	791	17119	0.70%	0.045%
97	9.155	9.119	9.173	HH	838	22291	0.91%	0.059%
98	9.196	9.173	9.225	HH	1239	28554	1.16%	0.075%
99	9.240	9.225	9.258	HH	779	13824	0.56%	0.036%
100	9.294	9.258	9.318	HH	860	25153	1.02%	0.066%
101	9.336	9.318	9.355	HH	756	15478	0.63%	0.041%
102	9.382	9.355	9.437	HH	1392	49931	2.03%	0.132%
103	9.460	9.437	9.491	HH	1162	31564	1.28%	0.083%
104	9.514	9.491	9.533	HH	1050	22930	0.93%	0.060%
105	9.566	9.533	9.600	HH	1090	36247	1.47%	0.095%
106	9.619	9.600	9.663	HH	836	28283	1.15%	0.075%
107	9.709	9.663	9.765	HH	1147	57927	2.36%	0.153%
108	9.786	9.765	9.838	HH	4129	75361	3.06%	0.199%
109	9.864	9.838	9.875	HH	894	19187	0.78%	0.051%
110	9.891	9.875	9.917	HH	1034	23652	0.96%	0.062%
111	9.938	9.917	9.985	HH	1018	36211	1.47%	0.095%
112	10.055	9.985	10.087	HH	899	51374	2.09%	0.135%
113	10.128	10.087	10.146	HH	1198	36141	1.47%	0.095%
114	10.175	10.146	10.199	HH	2022	44774	1.82%	0.118%
115	10.224	10.199	10.239	HH	1341	28634	1.16%	0.075%
116	10.260	10.239	10.282	HH	1446	32362	1.32%	0.085%
117	10.319	10.282	10.342	HH	1387	41750	1.70%	0.110%
118	10.371	10.342	10.386	HH	1199	29173	1.19%	0.077%
119	10.450	10.386	10.464	HH	1471	57591	2.34%	0.152%
120	10.476	10.464	10.488	HH	1373	18917	0.77%	0.050%
121	10.523	10.488	10.557	HH	4040	86165	3.50%	0.227%
122	10.596	10.557	10.635	HH	2118	71366	2.90%	0.188%
123	10.648	10.635	10.693	HH	1256	41255	1.68%	0.109%
124	10.743	10.693	10.756	HH	1461	46492	1.89%	0.122%
125	10.775	10.756	10.820	HH	2124	58629	2.38%	0.154%
126	10.851	10.820	10.886	HH	1687	58180	2.37%	0.153%
127	10.916	10.886	10.933	HH	1624	41281	1.68%	0.109%
128	10.941	10.933	10.958	HH	1419	21350	0.87%	0.056%
129	10.979	10.958	11.018	HH	1528	50965	2.07%	0.134%
130	11.029	11.018	11.045	HH	1481	22807	0.93%	0.060%
131	11.083	11.045	11.105	HH	1641	53412	2.17%	0.141%
132	11.158	11.105	11.181	HH	1754	69497	2.83%	0.183%
133	11.225	11.181	11.274	HH	3912	117185	4.77%	0.309%
134	11.316	11.274	11.345	HH	2466	83263	3.39%	0.219%
135	11.368	11.345	11.388	HH	1631	41212	1.68%	0.109%
136	11.424	11.388	11.450	HH	2027	65511	2.66%	0.173%
137	11.465	11.450	11.486	HH	1785	36711	1.49%	0.097%
138	11.524	11.486	11.545	HH	1979	65019	2.64%	0.171%
139	11.571	11.545	11.592	HH	2354	60626	2.47%	0.160%
140	11.611	11.592	11.650	HH	2334	72930	2.97%	0.192%
141	11.725	11.650	11.743	HH	2508	117803	4.79%	0.310%

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142	11.758	11.743	11.803	HH	2216	75286	3.06%	0.198%
143	11.829	11.803	11.848	HH	2265	57152	2.32%	0.151%
144	11.894	11.848	11.920	HH	4283	122600	4.99%	0.323%
145	11.945	11.920	12.012	HH	9658	216425	8.80%	0.570%
146	12.050	12.012	12.062	HH	2466	71549	2.91%	0.188%
147	12.137	12.062	12.182	HH	5213	221424	9.00%	0.583%
148	12.195	12.182	12.238	HH	2891	95841	3.90%	0.252%
149	12.259	12.238	12.291	HH	3256	97132	3.95%	0.256%
150	12.307	12.291	12.345	HH	3021	94455	3.84%	0.249%
151	12.362	12.345	12.408	HH	3197	114121	4.64%	0.301%
152	12.425	12.408	12.437	HH	2940	49777	2.02%	0.131%
153	12.476	12.437	12.500	HH	4055	129974	5.29%	0.342%
154	12.535	12.500	12.568	HH	6054	168685	6.86%	0.444%
155	12.591	12.568	12.634	HH	4421	143806	5.85%	0.379%
156	12.655	12.634	12.679	HH	3520	90696	3.69%	0.239%
157	12.691	12.679	12.704	HH	3461	51232	2.08%	0.135%
158	12.724	12.704	12.760	HH	3798	120336	4.89%	0.317%
159	12.787	12.760	12.809	HH	3820	105761	4.30%	0.279%
160	12.834	12.809	12.868	HH	4108	136785	5.56%	0.360%
161	12.890	12.868	12.931	HH	4903	161236	6.56%	0.425%
162	12.963	12.931	12.998	HH	33868	565860	23.01%	1.491%
163	13.020	12.998	13.118	HH	21319	552455	22.47%	1.455%
164	13.147	13.118	13.173	HH	6808	177679	7.23%	0.468%
165	13.199	13.173	13.249	HH	7969	269608	10.96%	0.710%
166	13.257	13.249	13.273	HH	5033	71304	2.90%	0.188%
167	13.287	13.273	13.298	HH	4979	71702	2.92%	0.189%
168	13.316	13.298	13.335	HH	5204	111488	4.53%	0.294%
169	13.374	13.335	13.395	HH	5611	187614	7.63%	0.494%
170	13.413	13.395	13.428	HH	5355	102317	4.16%	0.270%
171	13.437	13.428	13.447	HH	5243	60191	2.45%	0.159%
172	13.488	13.447	13.510	HH	6054	211471	8.60%	0.557%
173	13.529	13.510	13.552	HH	5772	138303	5.62%	0.364%
174	13.592	13.552	13.619	HH	6026	235950	9.59%	0.622%
175	13.656	13.619	13.667	HH	6343	171475	6.97%	0.452%
176	13.681	13.667	13.708	HH	6529	155027	6.30%	0.408%
177	13.733	13.708	13.775	HH	9376	299893	12.19%	0.790%
178	13.785	13.775	13.813	HH	6534	145761	5.93%	0.384%
179	13.859	13.813	13.902	HH	6613	344428	14.01%	0.907%
180	13.961	13.902	13.976	HH	7017	301355	12.25%	0.794%
181	14.000	13.976	14.015	HH	7276	167030	6.79%	0.440%
182	14.033	14.015	14.052	HH	7432	162978	6.63%	0.429%
183	14.093	14.052	14.112	HH	7922	266094	10.82%	0.701%
184	14.146	14.112	14.166	HH	8013	249016	10.13%	0.656%
185	14.210	14.166	14.224	HH	8419	280750	11.42%	0.740%
186	14.244	14.224	14.272	HH	9007	238760	9.71%	0.629%
187	14.294	14.272	14.315	HH	10573	240791	9.79%	0.634%
188	14.357	14.315	14.377	HH	9891	341709	13.90%	0.900%
189	14.392	14.377	14.405	HH	9173	149904	6.10%	0.395%
190	14.415	14.405	14.436	HH	9137	167772	6.82%	0.442%
191	14.455	14.436	14.476	HH	9205	217197	8.83%	0.572%
192	14.515	14.476	14.525	HH	9228	259950	10.57%	0.685%
193	14.552	14.525	14.563	HH	9596	215418	8.76%	0.567%
194	14.581	14.563	14.602	HH	9859	221117	8.99%	0.583%

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195	14.630	14.602	14.665	HH	18877	492071	20.01%	1.296%
196	14.765	14.665	14.784	HH	11051	737303	29.98%	1.942%
197	14.833	14.784	14.861	HH	13297	551925	22.44%	1.454%
198	14.905	14.861	14.944	HH	11993	573351	23.31%	1.510%
199	14.972	14.944	15.018	HH	12290	523056	21.27%	1.378%
200	15.028	15.018	15.050	HH	11828	222289	9.04%	0.586%
201	15.079	15.050	15.115	HH	12668	476692	19.38%	1.256%
202	15.150	15.115	15.158	HH	12815	325089	13.22%	0.856%
203	15.167	15.158	15.180	HH	12817	167923	6.83%	0.442%
204	15.227	15.180	15.246	HH	13663	528224	21.48%	1.392%
205	15.259	15.246	15.268	HH	13617	181167	7.37%	0.477%
206	15.284	15.268	15.298	HH	13614	242902	9.88%	0.640%
207	15.313	15.298	15.323	HH	13729	203471	8.27%	0.536%
208	15.355	15.323	15.378	HH	17183	505051	20.54%	1.330%
209	15.430	15.378	15.462	HH	18985	830047	33.75%	2.187%
210	15.486	15.462	15.515	HH	16193	507339	20.63%	1.337%
211	15.540	15.515	15.551	HH	15717	332011	13.50%	0.875%
212	15.608	15.551	15.661	HH	16752	1069943	43.51%	2.819%
213	15.687	15.661	15.702	HH	16732	404083	16.43%	1.065%
214	15.746	15.702	15.755	HH	17540	546276	22.21%	1.439%
215	15.774	15.755	15.785	HH	17867	324815	13.21%	0.856%
216	15.856	15.785	15.900	HH	21827	1319265	53.65%	3.475%
217	15.910	15.900	15.935	HH	19382	406144	16.52%	1.070%
218	15.957	15.935	15.980	HH	19271	513495	20.88%	1.353%
219	16.043	15.980	16.084	HH	21241	1256119	51.08%	3.309%
220	16.145	16.084	16.177	HH	22783	1215556	49.43%	3.202%
221	16.193	16.177	16.210	HH	22172	436598	17.75%	1.150%
222	16.244	16.210	16.270	HH	23476	814392	33.12%	2.145%
223	16.337	16.270	16.368	HH	28113	1444178	58.73%	3.804%
224	16.504	16.368	16.525	HH	27671	2459164	100.00%	6.478%
225	16.550	16.525	16.579	HH	28490	883594	35.93%	2.328%
226	16.615	16.579	16.628	HH	28268	821404	33.40%	2.164%
227	16.645	16.628	16.660	HH	28815	547050	22.25%	1.441%
228	16.691	16.660	16.736	HH	29400	1308950	53.23%	3.448%
229	16.805	16.736	16.822	HH	35621	1616572	65.74%	4.259%
230	16.831	16.822	16.852	HHA	34308	634864	25.82%	1.672%

Sum of corrected areas: 37959914

FF020118.M Mon Feb 26 08:42:28 2018