

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_F\Data\FF041318\
Data File : FF000430.D
Signal(s) : FID2B.ch
Acq On : 13 Apr 2018 15:14
Sample : J2348-05 5X
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_F\Method\FF040918.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.354	4.322	4.381	BH	186	2272	0.01%	0.001%
2	4.398	4.381	4.410	PH	130	1096	0.00%	0.000%
3	4.424	4.410	4.436	PH	106	851	0.00%	0.000%
4	4.440	4.436	4.445	HH	38	192	0.00%	0.000%
5	4.451	4.445	4.483	PH	84	848	0.00%	0.000%
6	4.502	4.483	4.536	PH	360	3945	0.02%	0.001%
7	4.566	4.536	4.635	HH	3243	46155	0.20%	0.015%
8	4.639	4.635	4.661	HH	250	3043	0.01%	0.001%
9	4.695	4.661	4.746	HH	792	18103	0.08%	0.006%
10	4.751	4.746	4.756	HH	159	853	0.00%	0.000%
11	4.762	4.756	4.784	HH	169	2249	0.01%	0.001%
12	4.807	4.784	4.878	HH	517	13066	0.06%	0.004%
13	4.884	4.878	4.892	HH	97	560	0.00%	0.000%
14	4.918	4.892	4.984	HH	1348	27368	0.12%	0.009%
15	4.995	4.984	5.001	HH	212	1524	0.01%	0.001%
16	5.016	5.001	5.032	HH	210	2536	0.01%	0.001%
17	5.047	5.032	5.060	HH	222	2396	0.01%	0.001%
18	5.073	5.060	5.086	HH	123	953	0.00%	0.000%
19	5.095	5.086	5.107	PH	110	339	0.00%	0.000%
20	5.127	5.107	5.154	PH	254	1522	0.01%	0.001%
21	5.185	5.154	5.197	HH	414	5076	0.02%	0.002%
22	5.209	5.197	5.257	HH	282	2861	0.01%	0.001%
23	5.269	5.257	5.292	PH	47	-109	-0.00%	-0.000%
24	5.300	5.292	5.308	PH	-63	-770	-0.00%	-0.000%
25	5.329	5.308	5.359	PH	-74	-2998	-0.01%	-0.001%
26	5.363	5.359	5.372	PH	-95	-1034	-0.00%	-0.000%
27	5.392	5.372	5.411	PH	415	2142	0.01%	0.001%
28	5.425	5.411	5.477	PH	250	-316	-0.00%	-0.000%
29	5.497	5.477	5.523	PH	-38	-2510	-0.01%	-0.001%
30	5.535	5.523	5.549	PH	-58	-1379	-0.01%	-0.000%
31	5.553	5.549	5.560	PH	-69	-657	-0.00%	-0.000%
32	5.578	5.560	5.611	PH	380	1825	0.01%	0.001%
33	5.629	5.611	5.639	PH	744	6955	0.03%	0.002%
34	5.651	5.639	5.662	HH	1190	13187	0.06%	0.004%
35	5.672	5.662	5.684	HH	1602	15959	0.07%	0.005%
36	5.693	5.684	5.710	HH	1104	12128	0.05%	0.004%

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37	5.724	5.710	5.752	HH	596	8439	0.04%	0.003%
38	5.763	5.752	5.770	HH	197	1502	0.01%	0.001%
39	5.776	5.770	5.791	HH	176	1797	0.01%	0.001%
40	5.807	5.791	5.813	HH	227	2263	0.01%	0.001%
41	5.832	5.813	5.860	HH	1723	20726	0.09%	0.007%
42	5.874	5.860	5.886	HH	531	6554	0.03%	0.002%
43	5.903	5.886	5.913	HH	675	8403	0.04%	0.003%
44	5.937	5.913	5.965	HH	98756	910440	4.02%	0.306%
45	5.985	5.965	6.016	HH	4703	49526	0.22%	0.017%
46	6.047	6.016	6.064	HH	811	13769	0.06%	0.005%
47	6.070	6.064	6.082	HH	545	5241	0.02%	0.002%
48	6.092	6.082	6.106	HH	596	7222	0.03%	0.002%
49	6.117	6.106	6.140	HH	487	8003	0.04%	0.003%
50	6.171	6.140	6.194	HH	1303	23147	0.10%	0.008%
51	6.215	6.194	6.246	HH	1275	22646	0.10%	0.008%
52	6.294	6.246	6.319	HH	975	20262	0.09%	0.007%
53	6.341	6.319	6.350	HH	488	6382	0.03%	0.002%
54	6.367	6.350	6.422	HH	2638	37737	0.17%	0.013%
55	6.428	6.422	6.440	HH	174	1422	0.01%	0.000%
56	6.444	6.440	6.455	HH	112	792	0.00%	0.000%
57	6.492	6.455	6.512	HH	687	12068	0.05%	0.004%
58	6.521	6.512	6.544	HH	363	4705	0.02%	0.002%
59	6.566	6.544	6.618	HH	1461	17623	0.08%	0.006%
60	6.626	6.618	6.632	PH	87	308	0.00%	0.000%
61	6.651	6.632	6.667	HH	1325	12229	0.05%	0.004%
62	6.687	6.667	6.735	HH	2019	30477	0.13%	0.010%
63	6.770	6.735	6.787	HH	1677	26092	0.12%	0.009%
64	6.797	6.787	6.825	HH	658	9565	0.04%	0.003%
65	6.853	6.825	6.880	HH	2708	45536	0.20%	0.015%
66	6.899	6.880	6.917	HH	3123	37681	0.17%	0.013%
67	6.933	6.917	6.959	HH	1684	27779	0.12%	0.009%
68	6.992	6.959	7.017	HH	96398	946145	4.18%	0.318%
69	7.043	7.017	7.062	HH	3734	59685	0.26%	0.020%
70	7.082	7.062	7.102	HH	3135	46427	0.21%	0.016%
71	7.127	7.102	7.157	HH	79893	782053	3.46%	0.263%
72	7.163	7.157	7.167	HH	867	4762	0.02%	0.002%
73	7.186	7.167	7.200	HH	1730	26660	0.12%	0.009%
74	7.210	7.200	7.232	HH	1216	20618	0.09%	0.007%
75	7.241	7.232	7.249	HH	881	8436	0.04%	0.003%
76	7.262	7.249	7.279	HH	1147	16188	0.07%	0.005%
77	7.295	7.279	7.329	HH	1866	30440	0.13%	0.010%
78	7.351	7.329	7.372	HH	1817	29190	0.13%	0.010%
79	7.383	7.372	7.405	HH	905	14832	0.07%	0.005%
80	7.421	7.405	7.440	HH	1496	19966	0.09%	0.007%
81	7.471	7.440	7.497	HH	1793	33335	0.15%	0.011%
82	7.522	7.497	7.557	HH	1115	24590	0.11%	0.008%
83	7.584	7.557	7.602	HH	1105	19959	0.09%	0.007%
84	7.621	7.602	7.649	HH	1915	30117	0.13%	0.010%
85	7.667	7.649	7.689	HH	980	19974	0.09%	0.007%
86	7.716	7.689	7.746	HH	24016	265353	1.17%	0.089%
87	7.749	7.746	7.765	HH	1375	14039	0.06%	0.005%
88	7.782	7.765	7.797	HH	1789	27370	0.12%	0.009%
89	7.816	7.797	7.837	HH	3261	45270	0.20%	0.015%

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90	7.873	7.837	7.906	HH	20282	268272	1.19%	0.090%
91	7.921	7.906	7.932	HH	2871	35674	0.16%	0.012%
92	7.968	7.932	7.977	HH	41901	459941	2.03%	0.154%
93	7.983	7.977	8.024	HH	37533	371401	1.64%	0.125%
94	8.041	8.024	8.057	HH	3758	53815	0.24%	0.018%
95	8.089	8.057	8.103	HH	86848	963055	4.25%	0.323%
96	8.116	8.103	8.139	HH	59129	592977	2.62%	0.199%
97	8.165	8.139	8.185	HH	4894	100129	0.44%	0.034%
98	8.203	8.185	8.210	HH	4831	51680	0.23%	0.017%
99	8.249	8.210	8.309	HH	32374	943930	4.17%	0.317%
100	8.324	8.309	8.341	HH	3378	55648	0.25%	0.019%
101	8.362	8.341	8.391	HH	20874	241333	1.07%	0.081%
102	8.409	8.391	8.428	HH	4221	58901	0.26%	0.020%
103	8.447	8.428	8.459	HH	1747	30530	0.13%	0.010%
104	8.472	8.459	8.492	HH	1957	33916	0.15%	0.011%
105	8.516	8.492	8.542	HH	13995	171651	0.76%	0.058%
106	8.568	8.542	8.593	HH	202400	2036398	9.00%	0.684%
107	8.613	8.593	8.653	HH	25140	315126	1.39%	0.106%
108	8.683	8.653	8.695	HH	12442	164527	0.73%	0.055%
109	8.705	8.695	8.720	HH	8712	98316	0.43%	0.033%
110	8.735	8.720	8.774	HH	8527	164312	0.73%	0.055%
111	8.807	8.774	8.820	HH	30438	421437	1.86%	0.141%
112	8.840	8.820	8.864	HH	228159	2266114	10.01%	0.761%
113	8.878	8.864	8.893	HH	8389	108022	0.48%	0.036%
114	8.898	8.893	8.912	HH	4817	48866	0.22%	0.016%
115	8.931	8.912	8.952	HH	10747	152775	0.67%	0.051%
116	8.977	8.952	8.999	HH	32825	437883	1.93%	0.147%
117	9.016	8.999	9.067	HH	37846	496685	2.19%	0.167%
118	9.081	9.067	9.089	HH	2196	27528	0.12%	0.009%
119	9.133	9.089	9.149	HH	37011	481286	2.13%	0.162%
120	9.164	9.149	9.196	HH	32815	370482	1.64%	0.124%
121	9.215	9.196	9.222	HH	4923	63411	0.28%	0.021%
122	9.269	9.222	9.291	HH	40092	637407	2.82%	0.214%
123	9.308	9.291	9.324	HH	7665	115944	0.51%	0.039%
124	9.351	9.324	9.404	HH	253813	2828371	12.50%	0.950%
125	9.430	9.404	9.446	HH	38551	499684	2.21%	0.168%
126	9.451	9.446	9.460	HH	16310	124833	0.55%	0.042%
127	9.472	9.460	9.483	HH	22454	245127	1.08%	0.082%
128	9.501	9.483	9.521	HH	52467	677418	2.99%	0.227%
129	9.531	9.521	9.542	HH	13071	138632	0.61%	0.047%
130	9.561	9.542	9.594	HH	34511	498463	2.20%	0.167%
131	9.613	9.594	9.648	HH	8767	222348	0.98%	0.075%
132	9.672	9.648	9.702	HH	94884	1144330	5.06%	0.384%
133	9.723	9.702	9.741	HH	12461	229958	1.02%	0.077%
134	9.773	9.741	9.814	HH	140980	1994001	8.81%	0.669%
135	9.834	9.814	9.853	HH	25548	315476	1.39%	0.106%
136	9.870	9.853	9.896	HH	8629	165612	0.73%	0.056%
137	9.936	9.896	9.964	HH	12628	299372	1.32%	0.101%
138	9.972	9.964	9.993	HH	4541	65439	0.29%	0.022%
139	10.002	9.993	10.012	HH	2807	31210	0.14%	0.010%
140	10.039	10.012	10.074	HH	4988	140957	0.62%	0.047%
141	10.095	10.074	10.133	HH	15760	274512	1.21%	0.092%

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142	10.157	10.133	10.180	HH	7708	189216	0.84%	0.064%
143	10.231	10.180	10.254	HH	62301	1122466	4.96%	0.377%
144	10.272	10.254	10.312	HH	31851	507938	2.24%	0.171%
145	10.351	10.312	10.382	HH	44184	879621	3.89%	0.295%
146	10.402	10.382	10.467	HH	84782	1360032	6.01%	0.457%
147	10.487	10.467	10.495	HH	15533	200343	0.89%	0.067%
148	10.522	10.495	10.533	HH	70609	972153	4.30%	0.326%
149	10.554	10.533	10.595	HH	128566	2136000	9.44%	0.717%
150	10.629	10.595	10.637	HH	16107	329604	1.46%	0.111%
151	10.659	10.637	10.679	HH	51165	740153	3.27%	0.248%
152	10.692	10.679	10.706	HH	18048	262103	1.16%	0.088%
153	10.725	10.706	10.729	HH	33840	376122	1.66%	0.126%
154	10.771	10.729	10.805	HH	1692964	22358093	98.78%	7.506%
155	10.836	10.805	10.869	HH	661946	7349020	32.47%	2.467%
156	10.881	10.869	10.892	HH	15537	178419	0.79%	0.060%
157	10.905	10.892	10.921	HH	20417	268585	1.19%	0.090%
158	10.931	10.921	10.952	HH	11296	200056	0.88%	0.067%
159	10.966	10.952	10.977	HH	10880	143291	0.63%	0.048%
160	10.995	10.977	11.016	HH	29010	402476	1.78%	0.135%
161	11.043	11.016	11.083	HH	95265	1340397	5.92%	0.450%
162	11.114	11.083	11.131	HH	14249	313283	1.38%	0.105%
163	11.158	11.131	11.172	HH	24342	446512	1.97%	0.150%
164	11.182	11.172	11.193	HH	19442	237532	1.05%	0.080%
165	11.203	11.193	11.227	HH	18330	314622	1.39%	0.106%
166	11.263	11.227	11.271	HH	35057	691343	3.05%	0.232%
167	11.290	11.271	11.315	HH	57816	926262	4.09%	0.311%
168	11.353	11.315	11.374	HH	50681	933879	4.13%	0.314%
169	11.404	11.374	11.425	HH	34912	656703	2.90%	0.220%
170	11.444	11.425	11.466	HH	28758	475671	2.10%	0.160%
171	11.480	11.466	11.490	HH	15301	196091	0.87%	0.066%
172	11.505	11.490	11.526	HH	20831	353241	1.56%	0.119%
173	11.557	11.526	11.571	HH	188701	2437349	10.77%	0.818%
174	11.588	11.571	11.613	HH	294549	3289618	14.53%	1.104%
175	11.617	11.613	11.627	HH	13545	107491	0.47%	0.036%
176	11.656	11.627	11.663	HH	171337	1887158	8.34%	0.634%
177	11.673	11.663	11.689	HH	206254	2156542	9.53%	0.724%
178	11.704	11.689	11.717	HH	113573	1321671	5.84%	0.444%
179	11.735	11.717	11.763	HH	188707	2384910	10.54%	0.801%
180	11.780	11.763	11.793	HH	20187	289436	1.28%	0.097%
181	11.815	11.793	11.837	HH	29412	541975	2.39%	0.182%
182	11.878	11.837	11.892	HH	23844	596400	2.63%	0.200%
183	11.913	11.892	11.933	HH	67722	958764	4.24%	0.322%
184	11.942	11.933	11.959	HH	27409	355926	1.57%	0.119%
185	11.969	11.959	11.976	HH	17569	171222	0.76%	0.057%
186	11.987	11.976	11.998	HH	17686	233256	1.03%	0.078%
187	12.026	11.998	12.049	HH	156667	2009826	8.88%	0.675%
188	12.078	12.049	12.104	HH	24604	642510	2.84%	0.216%
189	12.125	12.104	12.147	HH	26832	510042	2.25%	0.171%
190	12.171	12.147	12.191	HH	33259	593152	2.62%	0.199%
191	12.207	12.191	12.226	HH	18428	357981	1.58%	0.120%
192	12.230	12.226	12.240	HH	16249	132764	0.59%	0.045%
193	12.275	12.240	12.288	HH	37105	751437	3.32%	0.252%
194	12.298	12.288	12.320	HH	32493	478043	2.11%	0.160%

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195	12.344	12.320	12.356	HH	59856	824977	3.64%	0.277%
196	12.361	12.356	12.385	HH	45554	533551	2.36%	0.179%
197	12.412	12.385	12.439	HH	90116	1653913	7.31%	0.555%
198	12.458	12.439	12.478	HH	93072	1432024	6.33%	0.481%
199	12.497	12.478	12.510	HH	58332	982667	4.34%	0.330%
200	12.523	12.510	12.546	HH	58223	1063880	4.70%	0.357%
201	12.592	12.546	12.617	HH	1541013	22633809	100.00%	7.599%
202	12.635	12.617	12.654	HH	37473	549187	2.43%	0.184%
203	12.669	12.654	12.682	HH	21548	311402	1.38%	0.105%
204	12.702	12.682	12.715	HH	27971	484585	2.14%	0.163%
205	12.758	12.715	12.775	HH	83454	1955206	8.64%	0.656%
206	12.790	12.775	12.829	HH	56920	1267665	5.60%	0.426%
207	12.838	12.829	12.843	HH	23945	202473	0.89%	0.068%
208	12.887	12.843	12.907	HH	1215235	16478708	72.81%	5.532%
209	12.928	12.907	12.942	HH	140133	1704547	7.53%	0.572%
210	12.960	12.942	12.992	HH	219014	2877578	12.71%	0.966%
211	13.013	12.992	13.022	HH	26383	419551	1.85%	0.141%
212	13.044	13.022	13.056	HH	83893	1108780	4.90%	0.372%
213	13.068	13.056	13.096	HH	78792	1094562	4.84%	0.367%
214	13.136	13.096	13.159	HH	121480	1868331	8.25%	0.627%
215	13.172	13.159	13.184	HH	29482	427236	1.89%	0.143%
216	13.209	13.184	13.231	HH	46637	953691	4.21%	0.320%
217	13.266	13.231	13.287	HH	73001	1337314	5.91%	0.449%
218	13.296	13.287	13.304	HH	30937	316253	1.40%	0.106%
219	13.329	13.304	13.396	HH	115017	2534011	11.20%	0.851%
220	13.459	13.396	13.497	HH	178646	3907889	17.27%	1.312%
221	13.526	13.497	13.543	HH	45650	860641	3.80%	0.289%
222	13.567	13.543	13.586	HH	85555	1362140	6.02%	0.457%
223	13.605	13.586	13.626	HH	120447	1624095	7.18%	0.545%
224	13.638	13.626	13.657	HH	32076	541294	2.39%	0.182%
225	13.700	13.657	13.707	HH	64969	1285915	5.68%	0.432%
226	13.735	13.707	13.756	HH	97176	2012431	8.89%	0.676%
227	13.775	13.756	13.816	HH	99079	1811884	8.01%	0.608%
228	13.849	13.816	13.867	HH	48667	1099863	4.86%	0.369%
229	13.885	13.867	13.910	HH	38165	811154	3.58%	0.272%
230	13.916	13.910	13.926	HH	26014	244627	1.08%	0.082%
231	13.958	13.926	13.973	HH	34010	830774	3.67%	0.279%
232	13.985	13.973	14.002	HH	31491	500204	2.21%	0.168%
233	14.009	14.002	14.026	HH	23852	299658	1.32%	0.101%
234	14.042	14.026	14.062	HH	24210	457541	2.02%	0.154%
235	14.074	14.062	14.082	HH	18532	211956	0.94%	0.071%
236	14.099	14.082	14.111	HH	22736	366547	1.62%	0.123%
237	14.154	14.111	14.170	HH	47708	1214592	5.37%	0.408%
238	14.192	14.170	14.227	HH	130052	2108344	9.32%	0.708%
239	14.242	14.227	14.253	HH	27880	399035	1.76%	0.134%
240	14.292	14.253	14.327	HH	40771	1379485	6.09%	0.463%
241	14.368	14.327	14.390	HH	97877	2054368	9.08%	0.690%
242	14.401	14.390	14.411	HH	45614	559807	2.47%	0.188%
243	14.435	14.411	14.456	HH	202467	2897936	12.80%	0.973%
244	14.498	14.456	14.536	HH	133417	3245999	14.34%	1.090%
245	14.563	14.536	14.569	HH	36774	630406	2.79%	0.212%
246	14.617	14.569	14.676	HH	82250	2884263	12.74%	0.968%

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247	14.702	14.676	14.721	HH	60957	1102457	4.87%	0.370%
248	14.757	14.721	14.776	HH	609008	9049815	39.98%	3.038%
249	14.801	14.776	14.823	HH	604874	7693819	33.99%	2.583%
250	14.838	14.823	14.863	HH	45569	839466	3.71%	0.282%
251	14.912	14.863	14.957	HH	122200	3152837	13.93%	1.058%
252	14.987	14.957	15.022	HH	66999	1624348	7.18%	0.545%
253	15.050	15.022	15.069	HH	81085	1443509	6.38%	0.485%
254	15.089	15.069	15.146	HH	71355	2290724	10.12%	0.769%
255	15.189	15.146	15.210	HH	59605	1592371	7.04%	0.535%
256	15.229	15.210	15.252	HH	46560	1010822	4.47%	0.339%
257	15.287	15.252	15.305	HH	35263	1020034	4.51%	0.342%
258	15.334	15.305	15.348	HH	43138	976458	4.31%	0.328%
259	15.378	15.348	15.397	HH	60138	1371489	6.06%	0.460%
260	15.420	15.397	15.441	HH	148324	2362269	10.44%	0.793%
261	15.458	15.441	15.490	HH	85480	1638683	7.24%	0.550%
262	15.503	15.490	15.516	HH	46148	674083	2.98%	0.226%
263	15.529	15.516	15.535	HH	41110	444565	1.96%	0.149%
264	15.582	15.535	15.616	HH	86466	2942548	13.00%	0.988%
265	15.658	15.616	15.717	HH	60295	2380741	10.52%	0.799%
266	15.741	15.717	15.760	HH	57366	1076874	4.76%	0.362%
267	15.776	15.760	15.796	HH	40276	778119	3.44%	0.261%
268	15.820	15.796	15.828	HH	44712	763850	3.37%	0.256%
269	15.845	15.828	15.874	HH	53994	1150826	5.08%	0.386%
270	15.888	15.874	15.895	HH	30166	366711	1.62%	0.123%
271	15.908	15.895	15.932	HH	31693	691402	3.05%	0.232%
272	15.948	15.932	15.963	HH	33561	584829	2.58%	0.196%
273	15.976	15.963	15.991	HH	31364	499948	2.21%	0.168%
274	16.037	15.991	16.071	HH	62313	2172401	9.60%	0.729%
275	16.091	16.071	16.112	HH	66158	1223044	5.40%	0.411%
276	16.124	16.112	16.137	HH	41106	588371	2.60%	0.198%
277	16.152	16.137	16.179	HH	43897	1025654	4.53%	0.344%
278	16.216	16.179	16.231	HH	62147	1561763	6.90%	0.524%
279	16.246	16.231	16.270	HH	67673	1245616	5.50%	0.418%
280	16.322	16.270	16.336	HH	594993	10615623	46.90%	3.564%
281	16.345	16.336	16.376	HH	354862	3949952	17.45%	1.326%
282	16.389	16.376	16.410	HH	43098	829904	3.67%	0.279%
283	16.441	16.410	16.461	HH	185371	2863652	12.65%	0.961%
284	16.474	16.461	16.496	HH	61227	1062443	4.69%	0.357%
285	16.502	16.496	16.514	HH	43555	478286	2.11%	0.161%
286	16.528	16.514	16.541	HH	46638	690909	3.05%	0.232%
287	16.559	16.541	16.579	HH	60892	1203866	5.32%	0.404%
288	16.638	16.579	16.663	HH	377362	7640102	33.76%	2.565%
289	16.702	16.663	16.734	HH	580043	9321013	41.18%	3.129%
290	16.757	16.734	16.768	HH	52598	942377	4.16%	0.316%
291	16.792	16.768	16.818	HH	207373	3248658	14.35%	1.091%
292	16.837	16.818	16.851	HHA	69324	1208707	5.34%	0.406%
					Sum of corrected areas:		297864472	

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