

Data Path : P:\HPCHEM1\FID_F\Data\FF022118\
 Data File : FF000198.D
 Signal(s) : FID2B.ch
 Acq On : 21 Feb 2018 14:56
 Sample : J1403-05
 Misc :
 ALS Vial : 59 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	4.405	BH	58372	458814	0.15%	0.036%
2	4.424	4.405	4.441	PH	16699	101599	0.03%	0.008%
3	4.455	4.441	4.473	PH	4444	8456	0.00%	0.001%
4	4.486	4.473	4.512	PH	-113	-48144	-0.02%	-0.004%
5	4.531	4.512	4.568	PH	6440	28221	0.01%	0.002%
6	4.585	4.568	4.621	PH	7678	132128	0.04%	0.010%
7	4.637	4.621	4.652	PH	13965	106644	0.04%	0.008%
8	4.666	4.652	4.679	PH	9461	73019	0.02%	0.006%
9	4.714	4.679	4.726	HH	11028	177649	0.06%	0.014%
10	4.733	4.726	4.744	HH	7721	62696	0.02%	0.005%
11	4.760	4.744	4.776	HH	29206	260736	0.09%	0.021%
12	4.800	4.776	4.820	HH	24096	328271	0.11%	0.026%
13	4.835	4.820	4.845	HH	22816	218914	0.07%	0.017%
14	4.855	4.845	4.876	HH	20348	202601	0.07%	0.016%
15	4.910	4.876	4.926	HH	16468	173694	0.06%	0.014%
16	4.940	4.926	4.959	HH	4809	58101	0.02%	0.005%
17	4.992	4.959	5.005	PH	17024	185957	0.06%	0.015%
18	5.024	5.005	5.049	HH	41151	585900	0.20%	0.046%
19	5.063	5.049	5.086	HH	24871	377853	0.13%	0.030%
20	5.099	5.086	5.112	HH	31894	302774	0.10%	0.024%
21	5.124	5.112	5.168	HH	32825	433676	0.15%	0.034%
22	5.183	5.168	5.201	HH	3406	45526	0.02%	0.004%
23	5.223	5.201	5.233	HH	14070	159988	0.05%	0.013%
24	5.239	5.233	5.266	HH	12061	203151	0.07%	0.016%
25	5.288	5.266	5.300	HH	26879	368710	0.12%	0.029%
26	5.311	5.300	5.329	HH	26529	284785	0.10%	0.022%
27	5.342	5.329	5.353	HH	9408	117120	0.04%	0.009%
28	5.370	5.353	5.392	HH	16784	229213	0.08%	0.018%
29	5.419	5.392	5.436	HH	214495	2140063	0.72%	0.168%
30	5.448	5.436	5.471	HH	63351	737390	0.25%	0.058%
31	5.488	5.471	5.526	HH	18479	290023	0.10%	0.023%
32	5.552	5.526	5.565	HH	7941	147700	0.05%	0.012%
33	5.570	5.565	5.583	HH	7945	80583	0.03%	0.006%
34	5.605	5.583	5.625	HH	68889	819353	0.27%	0.064%
35	5.633	5.625	5.648	HH	19398	189906	0.06%	0.015%
36	5.702	5.648	5.738	HH	75886	1710011	0.57%	0.135%

rteres.txt								
37	5.756	5.738	5.775	HH	28991	481722	0.16%	0.038%
38	5.792	5.775	5.808	HH	75983	845215	0.28%	0.067%
39	5.830	5.808	5.852	HH	37713	653721	0.22%	0.051%
40	5.871	5.852	5.895	HH	37763	546068	0.18%	0.043%
41	5.920	5.895	5.944	HH	39592	726484	0.24%	0.057%
42	5.967	5.944	5.991	HH	120144	1510927	0.51%	0.119%
43	6.015	5.991	6.036	HH	48760	811032	0.27%	0.064%
44	6.058	6.036	6.080	HH	56248	750359	0.25%	0.059%
45	6.117	6.080	6.133	HH	52330	1213008	0.41%	0.095%
46	6.145	6.133	6.169	HH	35196	620750	0.21%	0.049%
47	6.185	6.169	6.205	HH	41881	615579	0.21%	0.048%
48	6.237	6.205	6.261	HH	46140	976802	0.33%	0.077%
49	6.281	6.261	6.297	HH	28980	486341	0.16%	0.038%
50	6.335	6.297	6.365	HH	68091	1416072	0.48%	0.111%
51	6.400	6.365	6.450	HH	246484	3573814	1.20%	0.281%
52	6.461	6.450	6.471	HH	20809	252061	0.08%	0.020%
53	6.488	6.471	6.498	HH	28436	387550	0.13%	0.031%
54	6.515	6.498	6.530	HH	40506	636779	0.21%	0.050%
55	6.548	6.530	6.578	HH	88888	1388684	0.47%	0.109%
56	6.596	6.578	6.612	HH	54020	797174	0.27%	0.063%
57	6.620	6.612	6.635	HH	34634	407300	0.14%	0.032%
58	6.677	6.635	6.698	HH	81902	1493537	0.50%	0.118%
59	6.736	6.698	6.770	HH	64701	1686675	0.57%	0.133%
60	6.799	6.770	6.825	HH	177930	2444507	0.82%	0.192%
61	6.837	6.825	6.847	HH	30203	355336	0.12%	0.028%
62	6.869	6.847	6.883	HH	47976	796303	0.27%	0.063%
63	6.916	6.883	6.938	HH	74287	1715415	0.58%	0.135%
64	6.959	6.938	6.982	HH	100423	1489290	0.50%	0.117%
65	7.023	6.982	7.045	HH	152714	3088030	1.04%	0.243%
66	7.059	7.045	7.081	HH	71453	1067322	0.36%	0.084%
67	7.101	7.081	7.137	HH	100387	1857752	0.62%	0.146%
68	7.156	7.137	7.183	HH	103309	1617779	0.54%	0.127%
69	7.202	7.183	7.219	HH	53853	867052	0.29%	0.068%
70	7.245	7.219	7.264	HH	38276	968933	0.33%	0.076%
71	7.322	7.264	7.348	HH	366272	6289313	2.11%	0.495%
72	7.364	7.348	7.382	HH	61417	1044092	0.35%	0.082%
73	7.393	7.382	7.431	HH	55826	1393988	0.47%	0.110%
74	7.444	7.431	7.467	HH	40204	779300	0.26%	0.061%
75	7.495	7.467	7.532	HH	116073	2569263	0.86%	0.202%
76	7.549	7.532	7.568	HH	60805	992688	0.33%	0.078%
77	7.591	7.568	7.604	HH	42869	770289	0.26%	0.061%
78	7.636	7.604	7.672	HH	74014	2179150	0.73%	0.172%
79	7.687	7.672	7.699	HH	56559	804748	0.27%	0.063%
80	7.704	7.699	7.724	HH	49912	694251	0.23%	0.055%
81	7.747	7.724	7.763	HH	77465	1427523	0.48%	0.112%
82	7.776	7.763	7.787	HH	72441	965053	0.32%	0.076%
83	7.798	7.787	7.817	HH	74365	1053046	0.35%	0.083%
84	7.840	7.817	7.862	HH	91893	1619224	0.54%	0.127%
85	7.888	7.862	7.909	HH	100729	1864766	0.63%	0.147%
86	7.945	7.909	7.970	HH	113326	2833347	0.95%	0.223%
87	8.012	7.970	8.051	HH	137388	3298069	1.11%	0.260%
88	8.068	8.051	8.083	HH	46756	877036	0.29%	0.069%
89	8.118	8.083	8.134	HH	141827	2707523	0.91%	0.213%

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90	8.144	8.134	8.158	HH	96880	1208837	0.41%	0.095%
91	8.192	8.158	8.219	HH	405464	6093502	2.04%	0.480%
92	8.237	8.219	8.258	HH	82056	1671104	0.56%	0.132%
93	8.299	8.258	8.322	HH	126788	3127038	1.05%	0.246%
94	8.355	8.322	8.367	HH	75103	1679701	0.56%	0.132%
95	8.380	8.367	8.394	HH	72438	1073468	0.36%	0.084%
96	8.412	8.394	8.452	HH	90344	2185340	0.73%	0.172%
97	8.482	8.452	8.503	HH	62192	1541563	0.52%	0.121%
98	8.517	8.503	8.530	HH	53321	756117	0.25%	0.060%
99	8.563	8.530	8.574	HH	71473	1678573	0.56%	0.132%
100	8.596	8.574	8.622	HH	148956	2840238	0.95%	0.224%
101	8.638	8.622	8.662	HH	103061	2006685	0.67%	0.158%
102	8.681	8.662	8.698	HH	82417	1541916	0.52%	0.121%
103	8.726	8.698	8.751	HH	161171	3089871	1.04%	0.243%
104	8.779	8.751	8.816	HH	86918	2470526	0.83%	0.194%
105	8.835	8.816	8.848	HH	79344	1292565	0.43%	0.102%
106	8.867	8.848	8.893	HH	130473	2309817	0.77%	0.182%
107	8.904	8.893	8.921	HH	56095	885945	0.30%	0.070%
108	8.956	8.921	8.976	HH	76768	2095668	0.70%	0.165%
109	9.013	8.976	9.078	HH	435071	8016373	2.69%	0.631%
110	9.098	9.078	9.124	HH	75827	1723203	0.58%	0.136%
111	9.158	9.124	9.177	HH	75841	1963384	0.66%	0.155%
112	9.191	9.177	9.203	HH	64385	884025	0.30%	0.070%
113	9.213	9.203	9.226	HH	61086	780582	0.26%	0.061%
114	9.243	9.226	9.260	HH	76163	1322924	0.44%	0.104%
115	9.271	9.260	9.278	HH	59101	592035	0.20%	0.047%
116	9.295	9.278	9.320	HH	82262	1665950	0.56%	0.131%
117	9.340	9.320	9.355	HH	68714	1298692	0.44%	0.102%
118	9.380	9.355	9.417	HH	217137	4365017	1.46%	0.344%
119	9.430	9.417	9.440	HH	75329	978410	0.33%	0.077%
120	9.470	9.440	9.491	HH	102280	2566002	0.86%	0.202%
121	9.518	9.491	9.542	HH	105527	2502633	0.84%	0.197%
122	9.569	9.542	9.604	HH	94100	2804351	0.94%	0.221%
123	9.618	9.604	9.628	HH	58399	799328	0.27%	0.063%
124	9.637	9.628	9.654	HH	58455	882400	0.30%	0.069%
125	9.667	9.654	9.677	HH	55337	740085	0.25%	0.058%
126	9.700	9.677	9.718	HH	83835	1703662	0.57%	0.134%
127	9.745	9.718	9.765	HH	88683	2136617	0.72%	0.168%
128	9.790	9.765	9.840	HH	440741	7026215	2.36%	0.553%
129	9.861	9.840	9.881	HH	68160	1546317	0.52%	0.122%
130	9.893	9.881	9.935	HH	64867	1807866	0.61%	0.142%
131	9.962	9.935	9.988	HH	67187	1741601	0.58%	0.137%
132	10.001	9.988	10.013	HH	52379	750702	0.25%	0.059%
133	10.035	10.013	10.044	HH	52088	972642	0.33%	0.077%
134	10.062	10.044	10.081	HH	59659	1207099	0.40%	0.095%
135	10.136	10.081	10.150	HH	82717	2639518	0.89%	0.208%
136	10.178	10.150	10.206	HH	167925	3539756	1.19%	0.279%
137	10.229	10.206	10.243	HH	92127	1710585	0.57%	0.135%
138	10.263	10.243	10.285	HH	110690	2174658	0.73%	0.171%
139	10.299	10.285	10.307	HH	80795	985252	0.33%	0.078%
140	10.321	10.307	10.350	HH	94525	1862163	0.62%	0.147%
141	10.374	10.350	10.405	HH	70419	1965989	0.66%	0.155%

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142	10.426	10.405	10.489	HH	114609	3717215	1.25%	0.293%
143	10.529	10.489	10.558	HH	385986	6348495	2.13%	0.500%
144	10.599	10.558	10.628	HH	158699	4849552	1.63%	0.382%
145	10.644	10.628	10.669	HH	69178	1610151	0.54%	0.127%
146	10.677	10.669	10.698	HH	57620	952801	0.32%	0.075%
147	10.745	10.698	10.754	HH	65776	1944629	0.65%	0.153%
148	10.786	10.754	10.825	HH	914078	12258595	4.11%	0.965%
149	10.855	10.825	10.889	HH	336761	5538219	1.86%	0.436%
150	10.917	10.889	10.960	HH	93632	3234111	1.08%	0.255%
151	10.981	10.960	11.008	HH	79289	1854376	0.62%	0.146%
152	11.031	11.008	11.047	HH	78223	1567438	0.53%	0.123%
153	11.067	11.047	11.110	HH	124109	2943017	0.99%	0.232%
154	11.141	11.110	11.156	HH	62226	1574814	0.53%	0.124%
155	11.175	11.156	11.201	HH	63316	1642352	0.55%	0.129%
156	11.230	11.201	11.256	HH	317916	4905318	1.65%	0.386%
157	11.279	11.256	11.287	HH	76714	1338087	0.45%	0.105%
158	11.319	11.287	11.355	HH	143092	3678500	1.23%	0.290%
159	11.379	11.355	11.405	HH	65194	1751105	0.59%	0.138%
160	11.428	11.405	11.449	HH	71783	1596385	0.54%	0.126%
161	11.469	11.449	11.488	HH	64860	1402770	0.47%	0.110%
162	11.522	11.488	11.556	HH	77250	2725923	0.91%	0.215%
163	11.581	11.556	11.596	HH	156949	2495844	0.84%	0.196%
164	11.612	11.596	11.648	HH	180617	3353395	1.12%	0.264%
165	11.697	11.648	11.714	HH	161255	4108852	1.38%	0.323%
166	11.728	11.714	11.742	HH	111360	1599751	0.54%	0.126%
167	11.759	11.742	11.775	HH	137190	2095067	0.70%	0.165%
168	11.786	11.775	11.815	HH	105237	1945765	0.65%	0.153%
169	11.841	11.815	11.857	HH	62837	1501920	0.50%	0.118%
170	11.902	11.857	11.923	HH	231544	4897014	1.64%	0.385%
171	11.979	11.923	12.030	HH	3781612	64911370	21.77%	5.109%
172	12.053	12.030	12.093	HH	110196	2860013	0.96%	0.225%
173	12.111	12.093	12.134	HH	68086	1590724	0.53%	0.125%
174	12.176	12.134	12.222	HH	197416	5555116	1.86%	0.437%
175	12.237	12.222	12.253	HH	70648	1240474	0.42%	0.098%
176	12.281	12.253	12.294	HH	71233	1670570	0.56%	0.131%
177	12.312	12.294	12.349	HH	82182	2318850	0.78%	0.183%
178	12.387	12.349	12.401	HH	88312	2426861	0.81%	0.191%
179	12.420	12.401	12.467	HH	110808	3425631	1.15%	0.270%
180	12.488	12.467	12.509	HH	105922	2102318	0.71%	0.165%
181	12.540	12.509	12.571	HH	239651	4796309	1.61%	0.377%
182	12.614	12.571	12.649	HH	906480	14274478	4.79%	1.123%
183	12.663	12.649	12.712	HH	64679	2286543	0.77%	0.180%
184	12.738	12.712	12.749	HH	73589	1475662	0.50%	0.116%
185	12.760	12.749	12.772	HH	72671	950390	0.32%	0.075%
186	12.790	12.772	12.808	HH	90994	1761342	0.59%	0.139%
187	12.848	12.808	12.874	HH	107280	3472925	1.17%	0.273%
188	12.907	12.874	12.937	HH	690471	10915118	3.66%	0.859%
189	13.049	12.937	13.069	HH	7884148	298100480	100.00%	23.462%
190	13.103	13.069	13.139	HH	7562424	154028733	51.67%	12.123%
191	13.171	13.139	13.194	HH	222471	5019492	1.68%	0.395%
192	13.232	13.194	13.297	HH	1956814	33710836	11.31%	2.653%
193	13.310	13.297	13.363	HH	171554	4974431	1.67%	0.392%
194	13.408	13.363	13.448	HH	161133	6318318	2.12%	0.497%

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195	13.461	13.448	13.470	HH	97618	1277756	0.43%	0.101%
196	13.507	13.470	13.565	HH	498955	11863859	3.98%	0.934%
197	13.588	13.565	13.602	HH	122274	2366543	0.79%	0.186%
198	13.623	13.602	13.647	HH	223327	4170562	1.40%	0.328%
199	13.664	13.647	13.684	HH	143162	2509322	0.84%	0.197%
200	13.700	13.684	13.715	HH	112822	1894570	0.64%	0.149%
201	13.739	13.715	13.761	HH	234623	4483972	1.50%	0.353%
202	13.784	13.761	13.807	HH	200113	4222401	1.42%	0.332%
203	13.826	13.807	13.836	HH	173783	2608818	0.88%	0.205%
204	13.844	13.836	13.904	HH	164499	5062171	1.70%	0.398%
205	14.005	13.904	14.028	HH	454100	13495734	4.53%	1.062%
206	14.042	14.028	14.070	HH	288295	5349109	1.79%	0.421%
207	14.091	14.070	14.108	HH	141969	2994015	1.00%	0.236%
208	14.126	14.108	14.134	HH	179122	2506254	0.84%	0.197%
209	14.149	14.134	14.168	HH	228190	3802008	1.28%	0.299%
210	14.196	14.168	14.215	HH	328213	6382532	2.14%	0.502%
211	14.227	14.215	14.242	HH	207234	2999687	1.01%	0.236%
212	14.255	14.242	14.265	HH	192109	2572594	0.86%	0.202%
213	14.303	14.265	14.336	HH	269225	8793849	2.95%	0.692%
214	14.362	14.336	14.389	HH	427377	8298479	2.78%	0.653%
215	14.415	14.389	14.447	HH	217403	6296449	2.11%	0.496%
216	14.471	14.447	14.494	HH	256938	4992566	1.67%	0.393%
217	14.529	14.494	14.565	HH	154727	5246845	1.76%	0.413%
218	14.594	14.565	14.609	HH	140918	3263943	1.09%	0.257%
219	14.638	14.609	14.711	HH	257452	8740760	2.93%	0.688%
220	14.734	14.711	14.745	HH	122613	2274715	0.76%	0.179%
221	14.786	14.745	14.805	HH	479407	9205883	3.09%	0.725%
222	14.829	14.805	14.877	HH	594747	11850398	3.98%	0.933%
223	14.895	14.877	14.909	HH	108775	2031554	0.68%	0.160%
224	14.943	14.909	14.970	HH	186328	5014491	1.68%	0.395%
225	14.980	14.970	15.002	HH	118626	2181804	0.73%	0.172%
226	15.022	15.002	15.059	HH	128322	3838774	1.29%	0.302%
227	15.085	15.059	15.107	HH	135025	3435797	1.15%	0.270%
228	15.138	15.107	15.176	HH	130652	4898522	1.64%	0.386%
229	15.225	15.176	15.241	HH	124064	4432640	1.49%	0.349%
230	15.252	15.241	15.282	HH	118307	2824195	0.95%	0.222%
231	15.321	15.282	15.333	HH	114274	3364971	1.13%	0.265%
232	15.359	15.333	15.381	HH	152653	3715405	1.25%	0.292%
233	15.419	15.381	15.438	HH	297139	6609056	2.22%	0.520%
234	15.451	15.438	15.475	HH	201166	3817753	1.28%	0.300%
235	15.488	15.475	15.518	HH	154184	3604506	1.21%	0.284%
236	15.535	15.518	15.556	HH	132781	2854743	0.96%	0.225%
237	15.612	15.556	15.656	HH	165818	8277657	2.78%	0.651%
238	15.687	15.656	15.717	HH	136688	4448196	1.49%	0.350%
239	15.776	15.717	15.794	HH	133625	5795162	1.94%	0.456%
240	15.807	15.794	15.828	HH	129719	2579388	0.87%	0.203%
241	15.861	15.828	15.903	HH	206445	7071601	2.37%	0.557%
242	15.920	15.903	15.942	HH	146835	3219813	1.08%	0.253%
243	15.954	15.942	15.967	HH	130723	1924499	0.65%	0.151%
244	15.982	15.967	16.009	HH	130868	3232454	1.08%	0.254%
245	16.060	16.009	16.081	HH	158662	6314831	2.12%	0.497%
246	16.121	16.081	16.140	HH	196203	6296047	2.11%	0.496%

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247	16.157	16.140	16.213	HH	193320	7992733	2.68%	0.629%
248	16.257	16.213	16.293	HH	184817	8493514	2.85%	0.668%
249	16.346	16.293	16.391	HH	547067	17418860	5.84%	1.371%
250	16.407	16.391	16.431	HH	218829	4792641	1.61%	0.377%
251	16.471	16.431	16.492	HH	257778	7581425	2.54%	0.597%
252	16.505	16.492	16.542	HH	204681	5920135	1.99%	0.466%
253	16.559	16.542	16.576	HH	194754	3922113	1.32%	0.309%
254	16.591	16.576	16.602	HH	194095	3023812	1.01%	0.238%
255	16.666	16.602	16.685	HH	639730	16663810	5.59%	1.312%
256	16.707	16.685	16.767	HH	603009	19182384	6.43%	1.510%
257	16.823	16.767	16.851	HHA	314416	12988181	4.36%	1.022%
					Sum of corrected areas: 1270573333			

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