

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050418\
Data File : FE026856.D
Signal(s) : FID1B.CH
Acq On : 03 May 2018 13:56
Sample : J2669-01 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.949	4.925	4.972	BH	452	4075	0.07%	0.003%
2	5.019	4.972	5.032	HH	390	5574	0.10%	0.004%
3	5.043	5.032	5.068	HH	287	3941	0.07%	0.003%
4	5.077	5.068	5.088	HH	206	1472	0.03%	0.001%
5	5.109	5.088	5.122	HH	357	4234	0.08%	0.003%
6	5.129	5.122	5.148	HH	379	4219	0.08%	0.003%
7	5.171	5.148	5.182	HH	1074	11460	0.21%	0.007%
8	5.196	5.182	5.241	HH	1798	31293	0.57%	0.020%
9	5.257	5.241	5.278	HH	622	10912	0.20%	0.007%
10	5.316	5.278	5.362	HH	625	26709	0.49%	0.017%
11	5.377	5.362	5.399	HH	780	14143	0.26%	0.009%
12	5.462	5.399	5.492	HH	856	33786	0.62%	0.022%
13	5.503	5.492	5.545	HH	705	20463	0.38%	0.013%
14	5.567	5.545	5.622	HH	956	37398	0.69%	0.024%
15	5.634	5.622	5.652	HH	936	15236	0.28%	0.010%
16	5.703	5.652	5.745	HH	1193	52447	0.96%	0.034%
17	5.755	5.745	5.764	HH	988	9969	0.18%	0.006%
18	5.819	5.764	5.843	HH	1392	52412	0.96%	0.034%
19	5.853	5.843	5.871	HH	1121	19051	0.35%	0.012%
20	5.939	5.871	5.952	HH	1479	59820	1.10%	0.039%
21	5.955	5.952	5.988	HH	1542	29464	0.54%	0.019%
22	6.001	5.988	6.041	HH	1778	47464	0.87%	0.031%
23	6.059	6.041	6.098	HH	1894	51223	0.94%	0.033%
24	6.102	6.098	6.121	HH	1464	18861	0.35%	0.012%
25	6.129	6.121	6.138	HH	1468	14643	0.27%	0.009%
26	6.151	6.138	6.168	HH	1553	25541	0.47%	0.016%
27	6.178	6.168	6.200	HH	1567	27849	0.51%	0.018%
28	6.221	6.200	6.245	HH	1900	43545	0.80%	0.028%
29	6.295	6.245	6.305	HH	2344	62939	1.16%	0.041%
30	6.318	6.305	6.351	HH	2349	59685	1.10%	0.038%
31	6.361	6.351	6.382	HH	2231	36831	0.68%	0.024%
32	6.389	6.382	6.405	HH	1962	26109	0.48%	0.017%
33	6.412	6.405	6.469	HH	2056	74722	1.37%	0.048%
34	6.479	6.469	6.486	HH	2037	19561	0.36%	0.013%
35	6.491	6.486	6.501	HH	2031	17856	0.33%	0.012%
36	6.523	6.501	6.549	HH	2173	57987	1.07%	0.037%

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37	6.593	6.549	6.628	HH	15769	236554	4.35%	0.152%
38	6.642	6.628	6.674	HH	3039	74123	1.36%	0.048%
39	6.691	6.674	6.701	HH	3163	45603	0.84%	0.029%
40	6.710	6.701	6.748	HH	2890	75087	1.38%	0.048%
41	6.774	6.748	6.786	HH	2831	61778	1.14%	0.040%
42	6.805	6.786	6.817	HH	2877	51954	0.95%	0.033%
43	6.847	6.817	6.872	HH	2994	92661	1.70%	0.060%
44	6.879	6.872	6.911	HH	2941	67583	1.24%	0.044%
45	6.939	6.911	6.948	HH	3055	62393	1.15%	0.040%
46	6.965	6.948	6.975	HH	3113	48248	0.89%	0.031%
47	6.992	6.975	7.053	HH	3838	140978	2.59%	0.091%
48	7.065	7.053	7.078	HH	2897	41881	0.77%	0.027%
49	7.090	7.078	7.124	HH	3044	77621	1.43%	0.050%
50	7.144	7.124	7.187	HH	3651	114129	2.10%	0.074%
51	7.209	7.187	7.245	HH	3407	104073	1.91%	0.067%
52	7.303	7.245	7.315	HH	3361	129930	2.39%	0.084%
53	7.364	7.315	7.375	HH	3596	118828	2.18%	0.077%
54	7.427	7.375	7.465	HH	4049	188264	3.46%	0.121%
55	7.568	7.465	7.587	HH	4243	279737	5.14%	0.180%
56	7.604	7.587	7.635	HH	4265	115549	2.12%	0.074%
57	7.659	7.635	7.688	HH	18611	266902	4.90%	0.172%
58	7.700	7.688	7.716	HH	5000	78051	1.43%	0.050%
59	7.724	7.716	7.735	HH	4326	47042	0.86%	0.030%
60	7.752	7.735	7.778	HH	4592	111800	2.05%	0.072%
61	7.798	7.778	7.858	HH	17274	325725	5.99%	0.210%
62	7.875	7.858	7.890	HH	4204	79587	1.46%	0.051%
63	7.923	7.890	7.979	HH	5541	238450	4.38%	0.154%
64	8.016	7.979	8.031	HH	4467	133949	2.46%	0.086%
65	8.042	8.031	8.063	HH	4459	85225	1.57%	0.055%
66	8.101	8.063	8.118	HH	4715	145858	2.68%	0.094%
67	8.130	8.118	8.145	HH	4730	73534	1.35%	0.047%
68	8.151	8.145	8.171	HH	4620	72510	1.33%	0.047%
69	8.179	8.171	8.214	HH	4550	111046	2.04%	0.072%
70	8.278	8.214	8.295	HH	4992	227187	4.17%	0.146%
71	8.325	8.295	8.356	HH	5073	179360	3.30%	0.116%
72	8.386	8.356	8.422	HH	8092	231208	4.25%	0.149%
73	8.449	8.422	8.478	HH	5279	169608	3.12%	0.109%
74	8.495	8.478	8.521	HH	5452	135632	2.49%	0.087%
75	8.548	8.521	8.604	HH	8038	302333	5.56%	0.195%
76	8.645	8.604	8.685	HH	11158	386199	7.10%	0.249%
77	8.695	8.685	8.708	HH	6206	86005	1.58%	0.055%
78	8.714	8.708	8.738	HH	6198	104983	1.93%	0.068%
79	8.766	8.738	8.782	HH	18956	282007	5.18%	0.182%
80	8.796	8.782	8.862	HH	15538	418476	7.69%	0.270%
81	8.880	8.862	8.903	HH	13500	221788	4.08%	0.143%
82	8.930	8.903	8.941	HH	10116	193924	3.56%	0.125%
83	8.962	8.941	9.002	HH	24614	468745	8.61%	0.302%
84	9.007	9.002	9.029	HH	7859	122980	2.26%	0.079%
85	9.047	9.029	9.075	HH	9509	205194	3.77%	0.132%
86	9.088	9.075	9.138	HH	6713	241837	4.44%	0.156%
87	9.208	9.138	9.229	HH	7467	359212	6.60%	0.231%
88	9.258	9.229	9.278	HH	39240	507275	9.32%	0.327%
89	9.288	9.278	9.325	HH	10461	240512	4.42%	0.155%

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90	9.345	9.325	9.384	HH	9742	293120	5.39%	0.189%
91	9.398	9.384	9.425	HH	8015	187296	3.44%	0.121%
92	9.458	9.425	9.467	HH	7748	187354	3.44%	0.121%
93	9.491	9.467	9.510	HH	10428	238783	4.39%	0.154%
94	9.531	9.510	9.586	HH	34332	615231	11.30%	0.396%
95	9.630	9.586	9.646	HH	12944	339930	6.25%	0.219%
96	9.660	9.646	9.680	HH	10788	180684	3.32%	0.116%
97	9.703	9.680	9.745	HH	12021	343172	6.31%	0.221%
98	9.761	9.745	9.783	HH	8254	180266	3.31%	0.116%
99	9.820	9.783	9.838	HH	11936	303584	5.58%	0.196%
100	9.853	9.838	9.895	HH	11249	299108	5.50%	0.193%
101	9.913	9.895	9.926	HH	9842	167451	3.08%	0.108%
102	9.959	9.926	9.981	HH	11264	309032	5.68%	0.199%
103	10.010	9.981	10.028	HH	10279	256264	4.71%	0.165%
104	10.049	10.028	10.089	HH	72260	962417	17.68%	0.620%
105	10.100	10.089	10.112	HH	10198	139818	2.57%	0.090%
106	10.130	10.112	10.153	HH	13322	269360	4.95%	0.174%
107	10.169	10.153	10.181	HH	11243	170489	3.13%	0.110%
108	10.202	10.181	10.241	HH	17233	452831	8.32%	0.292%
109	10.263	10.241	10.295	HH	13194	337866	6.21%	0.218%
110	10.316	10.295	10.345	HH	11930	294407	5.41%	0.190%
111	10.369	10.345	10.393	HH	21049	385277	7.08%	0.248%
112	10.414	10.393	10.435	HH	16603	305834	5.62%	0.197%
113	10.472	10.435	10.521	HH	22251	657301	12.08%	0.424%
114	10.537	10.521	10.555	HH	11167	210645	3.87%	0.136%
115	10.564	10.555	10.582	HH	9571	145664	2.68%	0.094%
116	10.626	10.582	10.661	HH	9762	445642	8.19%	0.287%
117	10.671	10.661	10.692	HH	9141	163689	3.01%	0.105%
118	10.713	10.692	10.724	HH	9112	175324	3.22%	0.113%
119	10.761	10.724	10.774	HH	9805	285808	5.25%	0.184%
120	10.808	10.774	10.840	HH	12419	423999	7.79%	0.273%
121	10.898	10.840	10.914	HH	12904	469737	8.63%	0.303%
122	10.938	10.914	10.962	HH	21542	436435	8.02%	0.281%
123	10.979	10.962	11.014	HH	16926	387871	7.13%	0.250%
124	11.058	11.014	11.097	HH	17982	651375	11.97%	0.420%
125	11.114	11.097	11.140	HH	16995	351102	6.45%	0.226%
126	11.159	11.140	11.182	HH	17536	348123	6.40%	0.224%
127	11.227	11.182	11.243	HH	18320	503150	9.25%	0.324%
128	11.272	11.243	11.303	HH	23740	616430	11.33%	0.397%
129	11.330	11.303	11.341	HH	12369	268323	4.93%	0.173%
130	11.359	11.341	11.377	HH	15705	292719	5.38%	0.189%
131	11.391	11.377	11.419	HH	12188	291840	5.36%	0.188%
132	11.477	11.419	11.528	HH	349423	4296584	78.95%	2.769%
133	11.550	11.528	11.602	HH	126820	1772075	32.56%	1.142%
134	11.628	11.602	11.660	HH	14048	459993	8.45%	0.296%
135	11.674	11.660	11.699	HH	12696	288551	5.30%	0.186%
136	11.751	11.699	11.798	HH	28335	910187	16.72%	0.587%
137	11.829	11.798	11.843	HH	13537	346935	6.37%	0.224%
138	11.865	11.843	11.884	HH	19921	389686	7.16%	0.251%
139	11.897	11.884	11.921	HH	13937	291498	5.36%	0.188%
140	11.964	11.921	11.981	HH	15875	504765	9.27%	0.325%
141	12.001	11.981	12.042	HH	22755	573958	10.55%	0.370%

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142	12.061	12.042	12.085	HH	17610	377506	6.94%	0.243%
143	12.129	12.085	12.148	HH	17303	539490	9.91%	0.348%
144	12.163	12.148	12.214	HH	14489	540002	9.92%	0.348%
145	12.231	12.214	12.243	HH	14175	240191	4.41%	0.155%
146	12.279	12.243	12.294	HH	49019	774133	14.22%	0.499%
147	12.311	12.294	12.353	HH	60223	947851	17.42%	0.611%
148	12.378	12.353	12.387	HH	36278	490947	9.02%	0.316%
149	12.403	12.387	12.420	HH	72218	863753	15.87%	0.557%
150	12.431	12.420	12.445	HH	32343	401531	7.38%	0.259%
151	12.462	12.445	12.508	HH	43830	875464	16.09%	0.564%
152	12.536	12.508	12.572	HH	19033	617600	11.35%	0.398%
153	12.596	12.572	12.618	HH	18921	440868	8.10%	0.284%
154	12.642	12.618	12.665	HH	22342	487949	8.97%	0.314%
155	12.683	12.665	12.721	HH	16592	515054	9.46%	0.332%
156	12.747	12.721	12.769	HH	37438	647288	11.89%	0.417%
157	12.783	12.769	12.798	HH	17488	291613	5.36%	0.188%
158	12.816	12.798	12.842	HH	17565	432612	7.95%	0.279%
159	12.854	12.842	12.876	HH	16230	320612	5.89%	0.207%
160	12.899	12.876	12.916	HH	17717	393471	7.23%	0.254%
161	12.933	12.916	12.948	HH	16495	308057	5.66%	0.199%
162	13.005	12.948	13.014	HH	19126	664733	12.21%	0.428%
163	13.025	13.014	13.054	HH	19396	416062	7.65%	0.268%
164	13.074	13.054	13.113	HH	24239	680974	12.51%	0.439%
165	13.148	13.113	13.168	HH	27321	670088	12.31%	0.432%
166	13.188	13.168	13.208	HH	37564	648680	11.92%	0.418%
167	13.225	13.208	13.242	HH	23491	444782	8.17%	0.287%
168	13.256	13.242	13.274	HH	23585	400505	7.36%	0.258%
169	13.322	13.274	13.358	HH	442086	5442269	100.00%	3.507%
170	13.376	13.358	13.393	HH	20667	386965	7.11%	0.249%
171	13.405	13.393	13.419	HH	18100	275843	5.07%	0.178%
172	13.455	13.419	13.475	HH	31470	759557	13.96%	0.490%
173	13.509	13.475	13.546	HH	33105	1010834	18.57%	0.651%
174	13.561	13.546	13.585	HH	22668	472175	8.68%	0.304%
175	13.627	13.585	13.650	HH	366615	4335493	79.66%	2.794%
176	13.671	13.650	13.684	HH	54062	762075	14.00%	0.491%
177	13.698	13.684	13.764	HH	59550	1447104	26.59%	0.933%
178	13.786	13.764	13.805	HH	30796	599894	11.02%	0.387%
179	13.823	13.805	13.849	HH	27560	621358	11.42%	0.400%
180	13.880	13.849	13.904	HH	39852	848812	15.60%	0.547%
181	13.955	13.904	13.981	HH	25821	991098	18.21%	0.639%
182	14.014	13.981	14.049	HH	30352	951561	17.48%	0.613%
183	14.075	14.049	14.102	HH	42100	920887	16.92%	0.593%
184	14.113	14.102	14.129	HH	20767	331446	6.09%	0.214%
185	14.159	14.129	14.167	HH	21056	455659	8.37%	0.294%
186	14.207	14.167	14.247	HH	93511	1954385	35.91%	1.260%
187	14.266	14.247	14.287	HH	25744	560359	10.30%	0.361%
188	14.315	14.287	14.341	HH	76422	1348594	24.78%	0.869%
189	14.361	14.341	14.382	HH	47489	819366	15.06%	0.528%
190	14.393	14.382	14.412	HH	27403	463437	8.52%	0.299%
191	14.445	14.412	14.474	HH	31404	1064230	19.55%	0.686%
192	14.492	14.474	14.511	HH	42537	723933	13.30%	0.467%
193	14.532	14.511	14.564	HH	41513	930298	17.09%	0.600%
194	14.602	14.564	14.619	HH	28991	823250	15.13%	0.531%

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195	14.633	14.619	14.658	HH	25212	588091	10.81%	0.379%
196	14.675	14.658	14.690	HH	24086	452650	8.32%	0.292%
197	14.708	14.690	14.726	HH	25000	516196	9.48%	0.333%
198	14.735	14.726	14.748	HH	23696	306327	5.63%	0.197%
199	14.766	14.748	14.778	HH	23755	420955	7.73%	0.271%
200	14.795	14.778	14.825	HH	25803	677910	12.46%	0.437%
201	14.849	14.825	14.861	HH	23489	491616	9.03%	0.317%
202	14.913	14.861	14.932	HH	34780	1205454	22.15%	0.777%
203	14.952	14.932	14.978	HH	41780	881667	16.20%	0.568%
204	15.012	14.978	15.036	HH	31340	990877	18.21%	0.639%
205	15.051	15.036	15.097	HH	32253	1027543	18.88%	0.662%
206	15.134	15.097	15.172	HH	49057	1504386	27.64%	0.970%
207	15.196	15.172	15.222	HH	63699	1371289	25.20%	0.884%
208	15.257	15.222	15.276	HH	45603	1249257	22.95%	0.805%
209	15.296	15.276	15.338	HH	52360	1330340	24.44%	0.857%
210	15.384	15.338	15.412	HH	37951	1388148	25.51%	0.895%
211	15.425	15.412	15.438	HH	27397	417038	7.66%	0.269%
212	15.464	15.438	15.483	HH	38336	888014	16.32%	0.572%
213	15.516	15.483	15.537	HH	216111	3366472	61.86%	2.170%
214	15.560	15.537	15.585	HH	201195	2731204	50.19%	1.760%
215	15.596	15.585	15.624	HH	31121	691101	12.70%	0.445%
216	15.682	15.624	15.715	HH	76199	2316301	42.56%	1.493%
217	15.747	15.715	15.788	HH	45910	1531110	28.13%	0.987%
218	15.809	15.788	15.842	HH	46159	1201631	22.08%	0.774%
219	15.862	15.842	15.922	HH	44299	1698304	31.21%	1.094%
220	15.956	15.922	15.972	HH	37679	1019327	18.73%	0.657%
221	15.982	15.972	16.012	HH	36465	872133	16.03%	0.562%
222	16.025	16.012	16.043	HH	36392	622663	11.44%	0.401%
223	16.061	16.043	16.075	HH	36526	677239	12.44%	0.436%
224	16.100	16.075	16.119	HH	35819	915373	16.82%	0.590%
225	16.143	16.119	16.164	HH	44469	1029488	18.92%	0.663%
226	16.188	16.164	16.209	HH	70508	1322610	24.30%	0.852%
227	16.227	16.209	16.262	HH	51263	1308256	24.04%	0.843%
228	16.280	16.262	16.311	HH	50343	1204361	22.13%	0.776%
229	16.358	16.311	16.381	HH	63260	2072280	38.08%	1.335%
230	16.427	16.381	16.451	HH	45439	1632991	30.01%	1.052%
231	16.471	16.451	16.485	HH	36290	716725	13.17%	0.462%
232	16.507	16.485	16.518	HH	41286	772743	14.20%	0.498%
233	16.527	16.518	16.561	HH	40421	973746	17.89%	0.628%
234	16.577	16.561	16.590	HH	39321	657719	12.09%	0.424%
235	16.627	16.590	16.648	HH	43020	1380887	25.37%	0.890%
236	16.661	16.648	16.678	HH	37228	656211	12.06%	0.423%
237	16.696	16.678	16.710	HH	37928	720735	13.24%	0.464%
238	16.720	16.710	16.737	HH	37453	583217	10.72%	0.376%
239	16.783	16.737	16.805	HH	42265	1596630	29.34%	1.029%
240	16.824	16.805	16.845	HH	42909	979565	18.00%	0.631%
241	16.870	16.845	16.915	HH	49156	1769619	32.52%	1.140%
242	16.943	16.915	16.950	HH	41123	852922	15.67%	0.550%
243	16.963	16.950	16.971	HH	42229	516039	9.48%	0.333%
244	16.994	16.971	17.010	HH	51161	1096656	20.15%	0.707%
245	17.018	17.010	17.041	HH	47595	853873	15.69%	0.550%
246	17.097	17.041	17.113	HH	214752	4157749	76.40%	2.679%

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247	17.122	17.113	17.154	HH	133625	1946574	35.77%	1.254%
248	17.171	17.154	17.182	HH	44575	740233	13.60%	0.477%
249	17.224	17.182	17.243	HH	87941	2106998	38.72%	1.358%
250	17.253	17.243	17.272	HH	51688	837274	15.38%	0.540%
251	17.283	17.272	17.302	HH	46260	803003	14.75%	0.518%
252	17.315	17.302	17.328	HH	47306	740334	13.60%	0.477%
253	17.347	17.328	17.355	HH	48738	749849	13.78%	0.483%
254	17.378	17.355	17.396	HH	72364	1477817	27.15%	0.952%
255	17.423	17.396	17.447	HH	145634	2652857	48.75%	1.710%
256	17.484	17.447	17.520	HH	209956	3948041	72.54%	2.544%
257	17.543	17.520	17.552	HHA	54153	1034567	19.01%	0.667%
					Sum of corrected areas:		155168874	

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