

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE040918\
Data File : FE026577.D
Signal(s) : FID1B.CH
Acq On : 09 Apr 2018 19:33
Sample : J2155-03
Misc :
ALS Vial : 10 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	4.969	4.925	5.004	BH	1310	11678	0.04%	0.006%
2	5.037	5.004	5.052	PH	596	9644	0.03%	0.005%
3	5.063	5.052	5.104	HH	679	10142	0.03%	0.005%
4	5.123	5.104	5.165	HH	727	10446	0.03%	0.005%
5	5.215	5.165	5.255	HH	834	21025	0.07%	0.010%
6	5.272	5.255	5.286	HH	403	5027	0.02%	0.002%
7	5.316	5.286	5.357	HH	1146	26599	0.08%	0.013%
8	5.369	5.357	5.391	HH	720	10701	0.03%	0.005%
9	5.408	5.391	5.427	HH	975	13433	0.04%	0.007%
10	5.442	5.427	5.458	HH	812	10007	0.03%	0.005%
11	5.482	5.458	5.505	HH	968	16779	0.05%	0.008%
12	5.525	5.505	5.555	HH	840	20562	0.07%	0.010%
13	5.574	5.555	5.605	HH	1972	35645	0.11%	0.018%
14	5.655	5.605	5.684	HH	1873	53739	0.17%	0.027%
15	5.721	5.684	5.739	HH	2280	45092	0.14%	0.022%
16	5.754	5.739	5.788	HH	1397	32415	0.10%	0.016%
17	5.839	5.788	5.881	HH	5425	94296	0.30%	0.047%
18	5.916	5.881	5.944	HH	2097	61691	0.20%	0.030%
19	5.955	5.944	5.971	HH	1571	22160	0.07%	0.011%
20	6.018	5.971	6.058	HH	5568	116505	0.37%	0.058%
21	6.078	6.058	6.110	HH	4176	74134	0.23%	0.037%
22	6.122	6.110	6.151	HH	1560	36546	0.12%	0.018%
23	6.164	6.151	6.177	HH	1731	23679	0.07%	0.012%
24	6.186	6.177	6.193	HH	1770	15738	0.05%	0.008%
25	6.240	6.193	6.288	HH	3867	121727	0.39%	0.060%
26	6.313	6.288	6.321	HH	3184	47234	0.15%	0.023%
27	6.336	6.321	6.352	HH	4957	67044	0.21%	0.033%
28	6.366	6.352	6.396	HH	4353	87137	0.28%	0.043%
29	6.408	6.396	6.417	HH	2728	30466	0.10%	0.015%
30	6.433	6.417	6.478	HH	4113	109759	0.35%	0.054%
31	6.498	6.478	6.517	HH	3174	59435	0.19%	0.029%
32	6.551	6.517	6.565	HH	3556	83200	0.26%	0.041%
33	6.586	6.565	6.599	HH	3765	66997	0.21%	0.033%
34	6.620	6.599	6.640	HH	4733	91932	0.29%	0.045%
35	6.666	6.640	6.679	HH	4439	84442	0.27%	0.042%
36	6.709	6.679	6.719	HH	5988	102057	0.32%	0.050%

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37	6.730	6.719	6.757	HH	5799	98160	0.31%	0.048%
38	6.785	6.757	6.808	HH	4161	111378	0.35%	0.055%
39	6.821	6.808	6.836	HH	4378	62707	0.20%	0.031%
40	6.861	6.836	6.888	HH	4760	127109	0.40%	0.063%
41	6.901	6.888	6.925	HH	4145	78560	0.25%	0.039%
42	6.953	6.925	6.962	HH	3997	79080	0.25%	0.039%
43	6.980	6.962	6.992	HH	6067	85433	0.27%	0.042%
44	7.010	6.992	7.041	HH	13365	196023	0.62%	0.097%
45	7.053	7.041	7.075	HH	4820	85413	0.27%	0.042%
46	7.084	7.075	7.097	HH	3495	45457	0.14%	0.022%
47	7.115	7.097	7.125	HH	4132	63644	0.20%	0.031%
48	7.162	7.125	7.202	HH	7314	209467	0.66%	0.103%
49	7.229	7.202	7.265	HH	6241	167902	0.53%	0.083%
50	7.319	7.265	7.335	HH	5920	201817	0.64%	0.100%
51	7.368	7.335	7.398	HH	5565	188836	0.60%	0.093%
52	7.413	7.398	7.420	HH	4518	57755	0.18%	0.029%
53	7.446	7.420	7.466	HH	12590	192698	0.61%	0.095%
54	7.477	7.466	7.488	HH	4838	60962	0.19%	0.030%
55	7.511	7.488	7.544	HH	6057	180695	0.57%	0.089%
56	7.572	7.544	7.585	HH	6635	142807	0.45%	0.071%
57	7.617	7.585	7.638	HH	7901	199962	0.63%	0.099%
58	7.645	7.638	7.657	HH	5624	60386	0.19%	0.030%
59	7.679	7.657	7.701	HH	17318	244968	0.78%	0.121%
60	7.719	7.701	7.734	HH	8271	126088	0.40%	0.062%
61	7.747	7.734	7.757	HH	6844	88768	0.28%	0.044%
62	7.769	7.757	7.797	HH	6610	140846	0.45%	0.070%
63	7.817	7.797	7.868	HH	7596	263082	0.83%	0.130%
64	7.889	7.868	7.901	HH	5940	113172	0.36%	0.056%
65	7.942	7.901	7.997	HH	24710	585989	1.86%	0.289%
66	8.014	7.997	8.025	HH	8122	117700	0.37%	0.058%
67	8.035	8.025	8.049	HH	7751	101722	0.32%	0.050%
68	8.061	8.049	8.093	HH	7207	173439	0.55%	0.086%
69	8.118	8.093	8.134	HH	7910	166792	0.53%	0.082%
70	8.150	8.134	8.162	HH	9172	133127	0.42%	0.066%
71	8.172	8.162	8.230	HH	8701	287501	0.91%	0.142%
72	8.254	8.230	8.265	HH	7952	143276	0.45%	0.071%
73	8.291	8.265	8.313	HH	11368	256326	0.81%	0.127%
74	8.325	8.313	8.354	HH	8694	203093	0.64%	0.100%
75	8.373	8.354	8.386	HH	9097	158429	0.50%	0.078%
76	8.424	8.386	8.447	HH	11817	360081	1.14%	0.178%
77	8.469	8.447	8.499	HH	10698	279279	0.88%	0.138%
78	8.514	8.499	8.547	HH	11027	251047	0.79%	0.124%
79	8.583	8.547	8.599	HH	12527	315637	1.00%	0.156%
80	8.610	8.599	8.625	HH	11199	153571	0.49%	0.076%
81	8.643	8.625	8.672	HH	14028	286442	0.91%	0.141%
82	8.689	8.672	8.711	HH	9287	212048	0.67%	0.105%
83	8.723	8.711	8.734	HH	9552	122769	0.39%	0.061%
84	8.757	8.734	8.772	HH	16814	277079	0.88%	0.137%
85	8.787	8.772	8.799	HH	13464	189287	0.60%	0.093%
86	8.820	8.799	8.855	HH	46600	688659	2.18%	0.340%
87	8.901	8.855	8.944	HH	128181	1633802	5.17%	0.807%
88	8.979	8.944	8.999	HH	14290	402948	1.28%	0.199%
89	9.017	8.999	9.030	HH	13162	212369	0.67%	0.105%

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90	9.040	9.030	9.054	HH	11991	157762	0.50%	0.078%
91	9.076	9.054	9.101	HH	13486	321803	1.02%	0.159%
92	9.119	9.101	9.135	HH	10314	207208	0.66%	0.102%
93	9.144	9.135	9.154	HH	10067	114790	0.36%	0.057%
94	9.165	9.154	9.183	HH	10449	170688	0.54%	0.084%
95	9.210	9.183	9.220	HH	12631	257708	0.82%	0.127%
96	9.236	9.220	9.254	HH	13877	270208	0.86%	0.133%
97	9.269	9.254	9.289	HH	15451	279599	0.89%	0.138%
98	9.314	9.289	9.341	HH	15765	431219	1.37%	0.213%
99	9.362	9.341	9.388	HH	29286	512881	1.62%	0.253%
100	9.415	9.388	9.441	HH	17630	410508	1.30%	0.203%
101	9.476	9.441	9.490	HH	12700	350150	1.11%	0.173%
102	9.511	9.490	9.531	HH	15294	325936	1.03%	0.161%
103	9.550	9.531	9.575	HH	13639	334087	1.06%	0.165%
104	9.610	9.575	9.620	HH	13801	351936	1.11%	0.174%
105	9.649	9.620	9.707	HH	84868	1389340	4.40%	0.686%
106	9.730	9.707	9.764	HH	16358	491716	1.56%	0.243%
107	9.781	9.764	9.800	HH	14072	289726	0.92%	0.143%
108	9.837	9.800	9.859	HH	15859	492044	1.56%	0.243%
109	9.889	9.859	9.902	HH	14440	353883	1.12%	0.175%
110	9.913	9.902	9.921	HH	14089	161394	0.51%	0.080%
111	9.935	9.921	9.963	HH	15410	357855	1.13%	0.177%
112	9.974	9.963	9.997	HH	14308	284317	0.90%	0.140%
113	10.041	9.997	10.058	HH	25568	680781	2.16%	0.336%
114	10.071	10.058	10.085	HH	19613	279502	0.89%	0.138%
115	10.114	10.085	10.135	HH	22087	547941	1.74%	0.271%
116	10.157	10.135	10.180	HH	26495	516927	1.64%	0.255%
117	10.192	10.180	10.201	HH	18512	217811	0.69%	0.108%
118	10.214	10.201	10.243	HH	22797	446630	1.41%	0.221%
119	10.258	10.243	10.268	HH	15306	222499	0.70%	0.110%
120	10.285	10.268	10.325	HH	18060	526039	1.67%	0.260%
121	10.387	10.325	10.408	HH	18952	852413	2.70%	0.421%
122	10.434	10.408	10.458	HH	109239	1365718	4.32%	0.675%
123	10.513	10.458	10.550	HH	18935	952588	3.02%	0.471%
124	10.558	10.550	10.598	HH	17102	455488	1.44%	0.225%
125	10.615	10.598	10.629	HH	16354	286984	0.91%	0.142%
126	10.650	10.629	10.681	HH	16968	509919	1.61%	0.252%
127	10.715	10.681	10.748	HH	16973	634148	2.01%	0.313%
128	10.783	10.748	10.797	HH	24601	555297	1.76%	0.274%
129	10.830	10.797	10.855	HH	42053	927365	2.94%	0.458%
130	10.876	10.855	10.901	HH	22937	548786	1.74%	0.271%
131	10.917	10.901	10.950	HH	27733	615897	1.95%	0.304%
132	10.971	10.950	10.986	HH	25146	445602	1.41%	0.220%
133	10.999	10.986	11.025	HH	20264	431777	1.37%	0.213%
134	11.033	11.025	11.051	HH	16900	254972	0.81%	0.126%
135	11.078	11.051	11.091	HH	21029	441204	1.40%	0.218%
136	11.106	11.091	11.119	HH	20503	333593	1.06%	0.165%
137	11.134	11.119	11.153	HH	21761	421017	1.33%	0.208%
138	11.178	11.153	11.206	HH	102294	1390314	4.40%	0.687%
139	11.253	11.206	11.333	HH	40435	1772899	5.61%	0.876%
140	11.349	11.333	11.370	HH	20304	407641	1.29%	0.201%
141	11.390	11.370	11.413	HH	18540	460341	1.46%	0.227%

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142	11.440	11.413	11.455	HH	19289	457083	1.45%	0.226%
143	11.492	11.455	11.540	HH	36116	1179192	3.73%	0.582%
144	11.576	11.540	11.616	HH	27011	1051761	3.33%	0.520%
145	11.638	11.616	11.668	HH	24381	613985	1.94%	0.303%
146	11.690	11.668	11.711	HH	23624	514884	1.63%	0.254%
147	11.738	11.711	11.758	HH	18960	511770	1.62%	0.253%
148	11.771	11.758	11.780	HH	18944	250902	0.79%	0.124%
149	11.792	11.780	11.810	HH	19170	328962	1.04%	0.162%
150	11.826	11.810	11.838	HH	18910	313298	0.99%	0.155%
151	11.886	11.838	11.910	HH	74360	1368952	4.34%	0.676%
152	11.934	11.910	11.948	HH	20744	449225	1.42%	0.222%
153	11.981	11.948	12.005	HH	32194	816409	2.59%	0.403%
154	12.018	12.005	12.034	HH	19547	325482	1.03%	0.161%
155	12.050	12.034	12.070	HH	18549	388502	1.23%	0.192%
156	12.087	12.070	12.112	HH	19613	459765	1.46%	0.227%
157	12.140	12.112	12.161	HH	19623	552142	1.75%	0.273%
158	12.183	12.161	12.231	HH	22861	849763	2.69%	0.420%
159	12.245	12.231	12.268	HH	20274	419443	1.33%	0.207%
160	12.296	12.268	12.313	HH	24732	593333	1.88%	0.293%
161	12.327	12.313	12.357	HH	25175	563918	1.79%	0.279%
162	12.375	12.357	12.404	HH	21311	553847	1.75%	0.274%
163	12.423	12.404	12.434	HH	22348	380571	1.21%	0.188%
164	12.453	12.434	12.470	HH	28670	510664	1.62%	0.252%
165	12.483	12.470	12.502	HH	22671	398015	1.26%	0.197%
166	12.516	12.502	12.525	HH	19460	256633	0.81%	0.127%
167	12.562	12.525	12.586	HH	51808	1070568	3.39%	0.529%
168	12.621	12.586	12.645	HH	619154	6663989	21.10%	3.292%
169	12.657	12.645	12.690	HH	21932	545405	1.73%	0.269%
170	12.704	12.690	12.742	HH	19262	573819	1.82%	0.283%
171	12.767	12.742	12.781	HH	19436	432566	1.37%	0.214%
172	12.796	12.781	12.816	HH	18838	388020	1.23%	0.192%
173	12.838	12.816	12.886	HH	21006	812199	2.57%	0.401%
174	12.903	12.886	12.914	HH	19275	319660	1.01%	0.158%
175	12.937	12.914	12.956	HH	20568	494759	1.57%	0.244%
176	12.980	12.956	13.012	HH	21539	673502	2.13%	0.333%
177	13.030	13.012	13.047	HH	20857	412736	1.31%	0.204%
178	13.088	13.047	13.141	HH	27470	1197687	3.79%	0.592%
179	13.162	13.141	13.178	HH	20072	432744	1.37%	0.214%
180	13.206	13.178	13.229	HH	49984	884618	2.80%	0.437%
181	13.259	13.229	13.291	HH	25823	823156	2.61%	0.407%
182	13.333	13.291	13.378	HH	59130	1386657	4.39%	0.685%
183	13.393	13.378	13.411	HH	18515	365397	1.16%	0.180%
184	13.440	13.411	13.451	HH	20516	465584	1.47%	0.230%
185	13.472	13.451	13.489	HH	22713	489864	1.55%	0.242%
186	13.498	13.489	13.505	HH	20480	196812	0.62%	0.097%
187	13.527	13.505	13.552	HH	34169	696228	2.20%	0.344%
188	13.578	13.552	13.599	HH	25415	621118	1.97%	0.307%
189	13.674	13.599	13.700	HH	1790606	31578545	100.00%	15.598%
190	13.724	13.700	13.786	HH	1228945	16440164	52.06%	8.121%
191	13.824	13.786	13.852	HH	39690	1073025	3.40%	0.530%
192	13.881	13.852	13.905	HH	262769	3097346	9.81%	1.530%
193	13.923	13.905	13.931	HH	31674	451706	1.43%	0.223%
194	13.941	13.931	13.957	HH	33462	476283	1.51%	0.235%

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195	13.970	13.957	14.010	HH	29009	802897	2.54%	0.397%
196	14.024	14.010	14.038	HH	26614	403399	1.28%	0.199%
197	14.055	14.038	14.074	HH	28535	561715	1.78%	0.277%
198	14.103	14.074	14.122	HH	26678	710316	2.25%	0.351%
199	14.136	14.122	14.147	HH	24736	349213	1.11%	0.172%
200	14.175	14.147	14.198	HH	71585	1247360	3.95%	0.616%
201	14.232	14.198	14.277	HH	28664	1195402	3.79%	0.590%
202	14.317	14.277	14.333	HH	29840	865174	2.74%	0.427%
203	14.364	14.333	14.377	HH	28212	672465	2.13%	0.332%
204	14.388	14.377	14.394	HH	25982	263309	0.83%	0.130%
205	14.413	14.394	14.434	HH	39309	725922	2.30%	0.359%
206	14.448	14.434	14.497	HH	29556	979790	3.10%	0.484%
207	14.518	14.497	14.528	HH	29311	498795	1.58%	0.246%
208	14.539	14.528	14.577	HH	29104	769478	2.44%	0.380%
209	14.590	14.577	14.603	HH	23535	356487	1.13%	0.176%
210	14.636	14.603	14.655	HH	25676	757332	2.40%	0.374%
211	14.688	14.655	14.708	HH	100771	1585026	5.02%	0.783%
212	14.722	14.708	14.755	HH	43276	943562	2.99%	0.466%
213	14.774	14.755	14.798	HH	34091	760457	2.41%	0.376%
214	14.829	14.798	14.847	HH	47163	990974	3.14%	0.489%
215	14.874	14.847	14.895	HH	55576	1126233	3.57%	0.556%
216	14.913	14.895	14.951	HH	33711	1039211	3.29%	0.513%
217	14.976	14.951	14.991	HH	41207	829621	2.63%	0.410%
218	15.002	14.991	15.015	HH	36360	489851	1.55%	0.242%
219	15.036	15.015	15.088	HH	58097	1633483	5.17%	0.807%
220	15.102	15.088	15.122	HH	29765	570162	1.81%	0.282%
221	15.153	15.122	15.171	HH	32290	854219	2.71%	0.422%
222	15.210	15.171	15.243	HH	35866	1263934	4.00%	0.624%
223	15.273	15.243	15.287	HH	29213	742785	2.35%	0.367%
224	15.321	15.287	15.351	HH	411237	5351691	16.95%	2.643%
225	15.361	15.351	15.395	HH	28243	723055	2.29%	0.357%
226	15.404	15.395	15.433	HH	27115	613701	1.94%	0.303%
227	15.456	15.433	15.469	HH	31129	621329	1.97%	0.307%
228	15.525	15.469	15.551	HH	53360	1806753	5.72%	0.892%
229	15.573	15.551	15.605	HH	53597	1166462	3.69%	0.576%
230	15.614	15.605	15.625	HH	28399	348874	1.10%	0.172%
231	15.631	15.625	15.643	HH	28324	302125	0.96%	0.149%
232	15.697	15.643	15.730	HH	32083	1583110	5.01%	0.782%
233	15.741	15.730	15.751	HH	31157	386838	1.23%	0.191%
234	15.764	15.751	15.788	HH	31481	673955	2.13%	0.333%
235	15.833	15.788	15.866	HH	32604	1449046	4.59%	0.716%
236	15.884	15.866	15.899	HH	33045	648069	2.05%	0.320%
237	15.909	15.899	15.915	HH	32171	301886	0.96%	0.149%
238	15.970	15.915	15.982	HH	39513	1441203	4.56%	0.712%
239	15.996	15.982	16.028	HH	40043	1063063	3.37%	0.525%
240	16.044	16.028	16.065	HH	42712	853926	2.70%	0.422%
241	16.104	16.065	16.141	HH	49445	1725629	5.46%	0.852%
242	16.163	16.141	16.186	HH	37085	954632	3.02%	0.472%
243	16.205	16.186	16.226	HH	38172	831768	2.63%	0.411%
244	16.243	16.226	16.281	HH	35172	1101378	3.49%	0.544%
245	16.300	16.281	16.308	HH	32449	510476	1.62%	0.252%
246	16.358	16.308	16.398	HH	34718	1798714	5.70%	0.888%

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247	16.408	16.398	16.415	HH	32073	333314	1.06%	0.165%
248	16.442	16.415	16.461	HH	32408	878917	2.78%	0.434%
249	16.549	16.461	16.580	HH	38820	2379827	7.54%	1.176%
250	16.612	16.580	16.630	HH	34967	1017338	3.22%	0.503%
251	16.651	16.630	16.662	HH	33730	642475	2.03%	0.317%
252	16.676	16.662	16.701	HH	34027	790417	2.50%	0.390%
253	16.719	16.701	16.729	HH	33762	552970	1.75%	0.273%
254	16.740	16.729	16.758	HH	33872	592230	1.88%	0.293%
255	16.778	16.758	16.788	HH	35117	610253	1.93%	0.301%
256	16.797	16.788	16.814	HH	35116	547061	1.73%	0.270%
257	16.827	16.814	16.860	HH	35044	956292	3.03%	0.472%
258	16.909	16.860	16.926	HH	36643	1425674	4.51%	0.704%
259	16.938	16.926	16.967	HH	36315	878222	2.78%	0.434%
260	17.032	16.967	17.055	HH	44049	2075458	6.57%	1.025%
261	17.104	17.055	17.120	HH	67698	1871993	5.93%	0.925%
262	17.131	17.120	17.164	HH	55715	1191771	3.77%	0.589%
263	17.182	17.164	17.208	HH	39580	1020752	3.23%	0.504%
264	17.237	17.208	17.256	HH	43793	1177078	3.73%	0.581%
265	17.276	17.256	17.302	HH	39843	1090593	3.45%	0.539%
266	17.319	17.302	17.345	HH	39665	1007033	3.19%	0.497%
267	17.370	17.345	17.383	HH	47412	982129	3.11%	0.485%
268	17.403	17.383	17.417	HH	50732	969411	3.07%	0.479%
269	17.433	17.417	17.459	HH	58294	1210613	3.83%	0.598%
270	17.492	17.459	17.525	HH	62610	1897331	6.01%	0.937%

Sum of corrected areas: 202451619

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