

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE041918\
Data File : FE026678.D
Signal(s) : FID1B.CH
Acq On : 19 Apr 2018 16:35
Sample : J2157-11 10X
Misc :
ALS Vial : 11 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	4.959	4.925	4.987	BH	362	4778	0.03%	0.003%
2	4.998	4.987	5.013	HH	179	1837	0.01%	0.001%
3	5.029	5.013	5.040	PH	706	7258	0.05%	0.004%
4	5.048	5.040	5.088	HH	558	10159	0.07%	0.006%
5	5.094	5.088	5.106	HH	278	2428	0.02%	0.001%
6	5.140	5.106	5.170	HH	2176	27012	0.19%	0.015%
7	5.209	5.170	5.245	HH	2746	45187	0.32%	0.026%
8	5.261	5.245	5.298	HH	728	19326	0.14%	0.011%
9	5.312	5.298	5.325	HH	646	10019	0.07%	0.006%
10	5.333	5.325	5.351	HH	723	10176	0.07%	0.006%
11	5.362	5.351	5.377	HH	674	9530	0.07%	0.005%
12	5.403	5.377	5.421	HH	888	18308	0.13%	0.010%
13	5.436	5.421	5.464	HH	1147	19384	0.14%	0.011%
14	5.475	5.464	5.490	HH	889	11311	0.08%	0.006%
15	5.510	5.490	5.552	HH	1127	29693	0.21%	0.017%
16	5.577	5.552	5.597	HH	765	18316	0.13%	0.010%
17	5.647	5.597	5.672	HH	1149	37891	0.27%	0.021%
18	5.711	5.672	5.779	HH	1533	65687	0.46%	0.037%
19	5.796	5.779	5.818	HH	1419	26592	0.19%	0.015%
20	5.835	5.818	5.882	HH	1561	44811	0.32%	0.025%
21	5.914	5.882	5.932	HH	1487	33230	0.23%	0.019%
22	5.949	5.932	5.968	HH	1212	22948	0.16%	0.013%
23	5.987	5.968	5.998	HH	1407	21422	0.15%	0.012%
24	6.013	5.998	6.024	HH	1738	22199	0.16%	0.013%
25	6.036	6.024	6.053	HH	1833	27375	0.19%	0.015%
26	6.072	6.053	6.105	HH	2748	55113	0.39%	0.031%
27	6.137	6.105	6.151	HH	1341	34074	0.24%	0.019%
28	6.161	6.151	6.184	HH	1355	24129	0.17%	0.014%
29	6.233	6.184	6.284	HH	2477	90133	0.64%	0.051%
30	6.307	6.284	6.320	HH	3965	57601	0.41%	0.033%
31	6.351	6.320	6.365	HH	4282	91674	0.65%	0.052%
32	6.376	6.365	6.413	HH	3686	75339	0.53%	0.043%
33	6.428	6.413	6.475	HH	2489	78185	0.55%	0.044%
34	6.492	6.475	6.515	HH	2177	45947	0.32%	0.026%
35	6.548	6.515	6.565	HH	2525	64151	0.45%	0.036%
36	6.577	6.565	6.583	HH	2159	22423	0.16%	0.013%

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37	6.607	6.583	6.637	HH	19833	227568	1.61%	0.129%
38	6.657	6.637	6.692	HH	2782	77945	0.55%	0.044%
39	6.725	6.692	6.752	HH	2858	86076	0.61%	0.049%
40	6.789	6.752	6.804	HH	2559	74281	0.52%	0.042%
41	6.820	6.804	6.835	HH	2813	48022	0.34%	0.027%
42	6.855	6.835	6.882	HH	2877	73916	0.52%	0.042%
43	6.895	6.882	6.922	HH	2618	56563	0.40%	0.032%
44	6.974	6.922	6.991	HH	3389	111467	0.79%	0.063%
45	7.005	6.991	7.021	HH	3911	55743	0.39%	0.032%
46	7.049	7.021	7.072	HH	2962	81763	0.58%	0.046%
47	7.110	7.072	7.124	HH	2739	80414	0.57%	0.046%
48	7.156	7.124	7.198	HH	3465	125489	0.89%	0.071%
49	7.224	7.198	7.262	HH	3524	112667	0.80%	0.064%
50	7.315	7.262	7.331	HH	3802	130686	0.92%	0.074%
51	7.358	7.331	7.370	HH	4254	88258	0.62%	0.050%
52	7.388	7.370	7.406	HH	4138	86865	0.61%	0.049%
53	7.441	7.406	7.460	HH	6713	145350	1.03%	0.082%
54	7.475	7.460	7.503	HH	3923	94199	0.66%	0.053%
55	7.512	7.503	7.538	HH	3715	73408	0.52%	0.042%
56	7.583	7.538	7.599	HH	4735	147851	1.04%	0.084%
57	7.612	7.599	7.632	HH	4753	86049	0.61%	0.049%
58	7.673	7.632	7.699	HH	47854	547737	3.87%	0.310%
59	7.713	7.699	7.729	HH	5081	80680	0.57%	0.046%
60	7.740	7.729	7.749	HH	4143	48633	0.34%	0.028%
61	7.767	7.749	7.792	HH	5061	111751	0.79%	0.063%
62	7.812	7.792	7.873	HH	45393	565720	3.99%	0.320%
63	7.888	7.873	7.906	HH	4236	79475	0.56%	0.045%
64	7.937	7.906	7.994	HH	6907	263485	1.86%	0.149%
65	8.009	7.994	8.019	HH	4755	67617	0.48%	0.038%
66	8.030	8.019	8.045	HH	4862	70601	0.50%	0.040%
67	8.056	8.045	8.081	HH	4500	93038	0.66%	0.053%
68	8.113	8.081	8.126	HH	4471	114245	0.81%	0.065%
69	8.146	8.126	8.156	HH	5221	84730	0.60%	0.048%
70	8.167	8.156	8.224	HH	5395	190878	1.35%	0.108%
71	8.247	8.224	8.259	HH	4794	92173	0.65%	0.052%
72	8.285	8.259	8.308	HH	5613	146298	1.03%	0.083%
73	8.338	8.308	8.352	HH	5087	129948	0.92%	0.074%
74	8.365	8.352	8.379	HH	5316	81957	0.58%	0.046%
75	8.399	8.379	8.445	HH	8043	239144	1.69%	0.135%
76	8.480	8.445	8.495	HH	5647	160787	1.13%	0.091%
77	8.507	8.495	8.533	HH	6689	130198	0.92%	0.074%
78	8.563	8.533	8.593	HH	12073	295595	2.09%	0.167%
79	8.603	8.593	8.620	HH	7038	106761	0.75%	0.060%
80	8.660	8.620	8.727	HH	20909	691856	4.88%	0.392%
81	8.781	8.727	8.797	HH	44137	632635	4.46%	0.358%
82	8.811	8.797	8.855	HH	34003	554799	3.92%	0.314%
83	8.866	8.855	8.876	HH	7536	88467	0.62%	0.050%
84	8.895	8.876	8.917	HH	20551	288334	2.03%	0.163%
85	8.943	8.917	8.959	HH	17948	342713	2.42%	0.194%
86	8.977	8.959	9.004	HH	25522	428607	3.02%	0.243%
87	9.024	9.004	9.044	HH	8662	194247	1.37%	0.110%
88	9.062	9.044	9.090	HH	17037	290642	2.05%	0.165%
89	9.103	9.090	9.149	HH	7305	243437	1.72%	0.138%

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90	9.160	9.149	9.182	HH	6693	129299	0.91%	0.073%
91	9.220	9.182	9.240	HH	8095	259470	1.83%	0.147%
92	9.273	9.240	9.291	HH	26079	408581	2.88%	0.231%
93	9.302	9.291	9.339	HH	11318	264873	1.87%	0.150%
94	9.359	9.339	9.402	HH	12124	351714	2.48%	0.199%
95	9.412	9.402	9.439	HH	8708	183273	1.29%	0.104%
96	9.453	9.439	9.482	HH	8601	206457	1.46%	0.117%
97	9.503	9.482	9.526	HH	15572	307882	2.17%	0.174%
98	9.546	9.526	9.565	HH	17622	283673	2.00%	0.161%
99	9.578	9.565	9.598	HH	10926	193565	1.37%	0.110%
100	9.643	9.598	9.661	HH	21291	474895	3.35%	0.269%
101	9.676	9.661	9.696	HH	17597	261038	1.84%	0.148%
102	9.718	9.696	9.762	HH	21307	464476	3.28%	0.263%
103	9.776	9.762	9.805	HH	10856	242602	1.71%	0.137%
104	9.836	9.805	9.853	HH	20379	371886	2.62%	0.211%
105	9.869	9.853	9.890	HH	17576	271032	1.91%	0.153%
106	9.902	9.890	9.911	HH	9416	116745	0.82%	0.066%
107	9.929	9.911	9.942	HH	14218	215574	1.52%	0.122%
108	9.975	9.942	9.998	HH	18347	456654	3.22%	0.259%
109	10.027	9.998	10.046	HH	14516	342779	2.42%	0.194%
110	10.065	10.046	10.102	HH	44326	715743	5.05%	0.405%
111	10.115	10.102	10.128	HH	12581	190612	1.35%	0.108%
112	10.146	10.128	10.169	HH	19669	343162	2.42%	0.194%
113	10.185	10.169	10.197	HH	13470	194740	1.37%	0.110%
114	10.214	10.197	10.262	HH	19749	555599	3.92%	0.315%
115	10.277	10.262	10.312	HH	15890	368094	2.60%	0.208%
116	10.332	10.312	10.358	HH	14241	313720	2.21%	0.178%
117	10.384	10.358	10.405	HH	18660	390432	2.76%	0.221%
118	10.429	10.405	10.450	HH	28086	453787	3.20%	0.257%
119	10.487	10.450	10.503	HH	16843	415738	2.93%	0.235%
120	10.511	10.503	10.542	HH	13105	274626	1.94%	0.155%
121	10.553	10.542	10.571	HH	12233	202065	1.43%	0.114%
122	10.582	10.571	10.598	HH	11001	173390	1.22%	0.098%
123	10.643	10.598	10.698	HH	12739	651987	4.60%	0.369%
124	10.720	10.698	10.739	HH	10391	247481	1.75%	0.140%
125	10.776	10.739	10.790	HH	12514	357222	2.52%	0.202%
126	10.824	10.790	10.848	HH	17827	487953	3.44%	0.276%
127	10.873	10.848	10.885	HH	12180	255637	1.80%	0.145%
128	10.913	10.885	10.930	HH	19191	389916	2.75%	0.221%
129	10.953	10.930	10.977	HH	28444	553086	3.90%	0.313%
130	10.995	10.977	11.022	HH	27229	461459	3.26%	0.261%
131	11.074	11.022	11.116	HH	24599	900571	6.35%	0.510%
132	11.132	11.116	11.151	HH	19695	350760	2.48%	0.199%
133	11.173	11.151	11.198	HH	30350	549734	3.88%	0.311%
134	11.245	11.198	11.263	HH	25320	698665	4.93%	0.396%
135	11.290	11.263	11.330	HH	24096	702549	4.96%	0.398%
136	11.373	11.330	11.395	HH	16571	560768	3.96%	0.317%
137	11.421	11.395	11.434	HH	13794	313081	2.21%	0.177%
138	11.456	11.434	11.464	HH	14582	256688	1.81%	0.145%
139	11.490	11.464	11.531	HH	151050	1856423	13.10%	1.051%
140	11.565	11.531	11.618	HH	51536	1124024	7.93%	0.636%
141	11.636	11.618	11.660	HH	14505	351652	2.48%	0.199%

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142	11.688	11.660	11.714	HH	14808	446777	3.15%	0.253%
143	11.735	11.714	11.751	HH	14513	298972	2.11%	0.169%
144	11.775	11.751	11.811	HH	19459	615279	4.34%	0.348%
145	11.845	11.811	11.860	HH	18449	485647	3.43%	0.275%
146	11.881	11.860	11.900	HH	32396	530751	3.75%	0.300%
147	11.912	11.900	11.940	HH	16806	374908	2.65%	0.212%
148	11.975	11.940	11.996	HH	23537	626716	4.42%	0.355%
149	12.017	11.996	12.038	HH	29305	524819	3.70%	0.297%
150	12.048	12.038	12.057	HH	15004	168967	1.19%	0.096%
151	12.079	12.057	12.099	HH	20208	425021	3.00%	0.241%
152	12.146	12.099	12.165	HH	26074	728517	5.14%	0.412%
153	12.179	12.165	12.227	HH	17301	604589	4.27%	0.342%
154	12.247	12.227	12.265	HH	16672	354213	2.50%	0.201%
155	12.297	12.265	12.313	HH	58642	886479	6.26%	0.502%
156	12.329	12.313	12.356	HH	66211	875284	6.18%	0.496%
157	12.396	12.356	12.407	HH	34547	660803	4.66%	0.374%
158	12.421	12.407	12.434	HH	44157	548277	3.87%	0.310%
159	12.449	12.434	12.464	HH	47807	616430	4.35%	0.349%
160	12.481	12.464	12.520	HH	55395	959573	6.77%	0.543%
161	12.556	12.520	12.584	HH	27013	773369	5.46%	0.438%
162	12.613	12.584	12.641	HH	236784	2704941	19.09%	1.531%
163	12.660	12.641	12.682	HH	22298	481275	3.40%	0.272%
164	12.702	12.682	12.739	HH	22435	653065	4.61%	0.370%
165	12.764	12.739	12.782	HH	28992	574527	4.05%	0.325%
166	12.803	12.782	12.821	HH	39631	663134	4.68%	0.375%
167	12.836	12.821	12.858	HH	25697	513127	3.62%	0.291%
168	12.874	12.858	12.893	HH	22100	429819	3.03%	0.243%
169	12.916	12.893	12.931	HH	21559	463883	3.27%	0.263%
170	12.949	12.931	12.965	HH	23287	440422	3.11%	0.249%
171	12.984	12.965	13.010	HH	22476	570612	4.03%	0.323%
172	13.044	13.010	13.071	HH	25076	837477	5.91%	0.474%
173	13.092	13.071	13.134	HH	36115	987551	6.97%	0.559%
174	13.169	13.134	13.185	HH	25542	691276	4.88%	0.391%
175	13.206	13.185	13.226	HH	66540	1049539	7.41%	0.594%
176	13.243	13.226	13.260	HH	36931	676580	4.77%	0.383%
177	13.271	13.260	13.289	HH	34758	495835	3.50%	0.281%
178	13.334	13.289	13.377	HH	129512	2333274	16.47%	1.321%
179	13.395	13.377	13.406	HH	21193	354499	2.50%	0.201%
180	13.423	13.406	13.438	HH	25123	434455	3.07%	0.246%
181	13.471	13.438	13.494	HH	38253	924357	6.52%	0.523%
182	13.525	13.494	13.561	HH	33767	1065608	7.52%	0.603%
183	13.577	13.561	13.598	HH	28743	556995	3.93%	0.315%
184	13.656	13.598	13.687	HH	891021	14171084	100.00%	8.023%
185	13.708	13.687	13.725	HH	497467	5288070	37.32%	2.994%
186	13.735	13.725	13.781	HH	68405	1243421	8.77%	0.704%
187	13.818	13.781	13.850	HH	30075	1117652	7.89%	0.633%
188	13.874	13.850	13.893	HH	109480	1469668	10.37%	0.832%
189	13.902	13.893	13.939	HH	32788	806374	5.69%	0.457%
190	13.959	13.939	13.995	HH	35777	967394	6.83%	0.548%
191	14.023	13.995	14.032	HH	30926	607989	4.29%	0.344%
192	14.050	14.032	14.074	HH	36409	799108	5.64%	0.452%
193	14.097	14.074	14.121	HH	40436	918276	6.48%	0.520%
194	14.134	14.121	14.150	HH	28869	475016	3.35%	0.269%

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195	14.173	14.150	14.190	HH	28922	658662	4.65%	0.373%
196	14.230	14.190	14.270	HH	59294	1798036	12.69%	1.018%
197	14.285	14.270	14.301	HH	28554	506731	3.58%	0.287%
198	14.338	14.301	14.363	HH	45201	1234205	8.71%	0.699%
199	14.384	14.363	14.437	HH	50666	1548823	10.93%	0.877%
200	14.466	14.437	14.494	HH	32311	1044335	7.37%	0.591%
201	14.514	14.494	14.536	HH	54060	955744	6.74%	0.541%
202	14.555	14.536	14.578	HH	47806	909254	6.42%	0.515%
203	14.591	14.578	14.607	HH	28046	466705	3.29%	0.264%
204	14.633	14.607	14.652	HH	28861	766820	5.41%	0.434%
205	14.688	14.652	14.710	HH	30504	1013753	7.15%	0.574%
206	14.724	14.710	14.764	HH	29365	933326	6.59%	0.528%
207	14.782	14.764	14.795	HH	29626	532971	3.76%	0.302%
208	14.819	14.795	14.851	HH	32285	1050732	7.41%	0.595%
209	14.871	14.851	14.887	HH	35068	698217	4.93%	0.395%
210	14.934	14.887	14.953	HH	41861	1424614	10.05%	0.807%
211	14.971	14.953	15.000	HH	44579	1053111	7.43%	0.596%
212	15.034	15.000	15.060	HH	43985	1384298	9.77%	0.784%
213	15.073	15.060	15.122	HH	41593	1364640	9.63%	0.773%
214	15.153	15.122	15.167	HH	44232	1022079	7.21%	0.579%
215	15.178	15.167	15.194	HH	40244	610459	4.31%	0.346%
216	15.216	15.194	15.238	HH	50753	1116842	7.88%	0.632%
217	15.248	15.238	15.264	HH	38732	582990	4.11%	0.330%
218	15.278	15.264	15.292	HH	38537	607153	4.28%	0.344%
219	15.312	15.292	15.360	HH	60564	1710382	12.07%	0.968%
220	15.380	15.360	15.392	HH	37800	689970	4.87%	0.391%
221	15.403	15.392	15.436	HH	37213	931451	6.57%	0.527%
222	15.531	15.436	15.553	HH	86529	3092355	21.82%	1.751%
223	15.574	15.553	15.598	HH	88743	1522603	10.74%	0.862%
224	15.612	15.598	15.645	HH	35700	978145	6.90%	0.554%
225	15.699	15.645	15.726	HH	46839	1935403	13.66%	1.096%
226	15.741	15.726	15.795	HH	39398	1552712	10.96%	0.879%
227	15.837	15.795	15.866	HH	42545	1641417	11.58%	0.929%
228	15.886	15.866	15.907	HH	41416	972407	6.86%	0.551%
229	15.921	15.907	15.944	HH	39697	850550	6.00%	0.482%
230	16.000	15.944	16.028	HH	44868	2112022	14.90%	1.196%
231	16.043	16.028	16.061	HH	43936	809453	5.71%	0.458%
232	16.101	16.061	16.117	HH	46351	1425082	10.06%	0.807%
233	16.124	16.117	16.142	HH	42705	622530	4.39%	0.352%
234	16.161	16.142	16.182	HH	46048	1010192	7.13%	0.572%
235	16.208	16.182	16.229	HH	69590	1456962	10.28%	0.825%
236	16.246	16.229	16.285	HH	53881	1505916	10.63%	0.853%
237	16.324	16.285	16.337	HH	46739	1412781	9.97%	0.800%
238	16.381	16.337	16.402	HH	55993	1961000	13.84%	1.110%
239	16.444	16.402	16.466	HH	46206	1703638	12.02%	0.965%
240	16.492	16.466	16.510	HH	44835	1152002	8.13%	0.652%
241	16.546	16.510	16.581	HH	47742	1921846	13.56%	1.088%
242	16.597	16.581	16.612	HH	45773	851937	6.01%	0.482%
243	16.642	16.612	16.670	HH	47077	1571524	11.09%	0.890%
244	16.681	16.670	16.694	HH	44827	634238	4.48%	0.359%
245	16.719	16.694	16.729	HH	45570	956839	6.75%	0.542%
246	16.742	16.729	16.758	HH	46011	766718	5.41%	0.434%

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247	16.812	16.758	16.835	HH	51568	2235508	15.78%	1.266%
248	16.848	16.835	16.872	HH	51636	1089825	7.69%	0.617%
249	16.909	16.872	16.937	HH	52550	1987447	14.02%	1.125%
250	16.961	16.937	16.971	HH	51594	1011461	7.14%	0.573%
251	16.985	16.971	16.993	HH	52465	703351	4.96%	0.398%
252	17.025	16.993	17.057	HH	57481	2046911	14.44%	1.159%
253	17.110	17.057	17.172	HH	94076	4289444	30.27%	2.428%
254	17.242	17.172	17.262	HH	65927	3000140	21.17%	1.699%
255	17.276	17.262	17.319	HH	55766	1870641	13.20%	1.059%
256	17.333	17.319	17.347	HH	54142	908331	6.41%	0.514%
257	17.370	17.347	17.383	HH	63652	1267359	8.94%	0.718%
258	17.404	17.383	17.420	HH	71644	1414320	9.98%	0.801%
259	17.440	17.420	17.465	HH	87653	1859107	13.12%	1.053%
260	17.499	17.465	17.523	HH	103561	2463825	17.39%	1.395%

Sum of corrected areas: 176631184

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