

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE041918\
Data File : FE026673.D
Signal(s) : FID1B.CH
Acq On : 19 Apr 2018 13:38
Sample : J2370-16
Misc :
ALS Vial : 6 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	4.961	4.925	5.008	PH	10203	238856	0.42%	0.016%
2	5.027	5.008	5.036	PH	16973	145744	0.26%	0.010%
3	5.048	5.036	5.069	HH	23108	220360	0.39%	0.015%
4	5.084	5.069	5.097	HH	6022	58137	0.10%	0.004%
5	5.116	5.097	5.132	HH	28724	292616	0.52%	0.020%
6	5.141	5.132	5.172	HH	13055	146552	0.26%	0.010%
7	5.207	5.172	5.292	HH	460083	5361186	9.44%	0.357%
8	5.317	5.292	5.335	HH	40522	530400	0.93%	0.035%
9	5.356	5.335	5.387	HH	28339	476240	0.84%	0.032%
10	5.401	5.387	5.417	HH	11751	151534	0.27%	0.010%
11	5.437	5.417	5.449	HH	29737	341814	0.60%	0.023%
12	5.458	5.449	5.477	HH	22118	250848	0.44%	0.017%
13	5.503	5.477	5.561	HH	62671	975965	1.72%	0.065%
14	5.579	5.561	5.607	HH	13883	198064	0.35%	0.013%
15	5.627	5.607	5.635	HH	8511	99031	0.17%	0.007%
16	5.658	5.635	5.669	HH	54790	577893	1.02%	0.039%
17	5.678	5.669	5.698	HH	44792	458550	0.81%	0.031%
18	5.732	5.698	5.750	HH	74709	966031	1.70%	0.064%
19	5.762	5.750	5.777	HH	27065	330102	0.58%	0.022%
20	5.796	5.777	5.835	HH	151072	2436783	4.29%	0.162%
21	5.853	5.835	5.892	HH	130007	1581534	2.78%	0.105%
22	5.913	5.892	5.934	HH	15759	300812	0.53%	0.020%
23	5.954	5.934	5.966	HH	27271	333689	0.59%	0.022%
24	5.998	5.966	6.028	HH	1104417	11805578	20.79%	0.787%
25	6.045	6.028	6.058	HH	46188	565169	1.00%	0.038%
26	6.087	6.058	6.128	HH	165591	2156430	3.80%	0.144%
27	6.142	6.128	6.183	HH	16762	352938	0.62%	0.024%
28	6.194	6.183	6.208	HH	5237	68513	0.12%	0.005%
29	6.241	6.208	6.256	HH	14753	280157	0.49%	0.019%
30	6.271	6.256	6.285	HH	22833	281444	0.50%	0.019%
31	6.308	6.285	6.329	HH	204000	2337589	4.12%	0.156%
32	6.349	6.329	6.361	HH	190584	2097768	3.69%	0.140%
33	6.373	6.361	6.392	HH	210796	2111128	3.72%	0.141%
34	6.402	6.392	6.415	HH	42512	444306	0.78%	0.030%
35	6.430	6.415	6.453	HH	56777	749350	1.32%	0.050%
36	6.462	6.453	6.477	HH	17796	224596	0.40%	0.015%

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37	6.493	6.477	6.511	HH	22707	312304	0.55%	0.021%
38	6.537	6.511	6.552	HH	69670	1003962	1.77%	0.067%
39	6.562	6.552	6.585	HH	55707	805112	1.42%	0.054%
40	6.608	6.585	6.630	HH	329331	3234972	5.70%	0.216%
41	6.648	6.630	6.664	HH	40050	617805	1.09%	0.041%
42	6.677	6.664	6.722	HH	39533	768527	1.35%	0.051%
43	6.732	6.722	6.752	HH	12207	185518	0.33%	0.012%
44	6.776	6.752	6.810	HH	22524	476615	0.84%	0.032%
45	6.869	6.810	6.881	HH	30394	819007	1.44%	0.055%
46	6.891	6.881	6.921	HH	27854	475663	0.84%	0.032%
47	6.993	6.921	7.022	HH	659933	9323095	16.42%	0.622%
48	7.047	7.022	7.063	HH	397988	4117877	7.25%	0.275%
49	7.079	7.063	7.107	HH	336687	3447057	6.07%	0.230%
50	7.116	7.107	7.133	HH	32640	428152	0.75%	0.029%
51	7.155	7.133	7.170	HH	25233	467326	0.82%	0.031%
52	7.180	7.170	7.195	HH	19570	244553	0.43%	0.016%
53	7.236	7.195	7.250	HH	36807	779437	1.37%	0.052%
54	7.260	7.250	7.273	HH	29947	357134	0.63%	0.024%
55	7.283	7.273	7.296	HH	25186	308327	0.54%	0.021%
56	7.308	7.296	7.325	HH	21765	349508	0.62%	0.023%
57	7.358	7.325	7.396	HH	114222	2378820	4.19%	0.159%
58	7.412	7.396	7.430	HH	65406	919488	1.62%	0.061%
59	7.448	7.430	7.466	HH	70054	1041076	1.83%	0.069%
60	7.480	7.466	7.541	HH	54526	1741413	3.07%	0.116%
61	7.579	7.541	7.591	HH	60778	1474822	2.60%	0.098%
62	7.612	7.591	7.639	HH	243294	3261683	5.74%	0.217%
63	7.650	7.639	7.659	HH	53129	575359	1.01%	0.038%
64	7.676	7.659	7.703	HH	235022	2873306	5.06%	0.192%
65	7.716	7.703	7.745	HH	43704	898927	1.58%	0.060%
66	7.775	7.745	7.793	HH	71985	1233526	2.17%	0.082%
67	7.814	7.793	7.835	HH	178712	2054153	3.62%	0.137%
68	7.854	7.835	7.867	HH	38168	604332	1.06%	0.040%
69	7.889	7.867	7.909	HH	170226	1995667	3.51%	0.133%
70	7.926	7.909	7.945	HH	59972	1056538	1.86%	0.070%
71	7.962	7.945	8.008	HH	115039	2516800	4.43%	0.168%
72	8.032	8.008	8.074	HH	132890	2176164	3.83%	0.145%
73	8.096	8.074	8.137	HH	65598	1673509	2.95%	0.112%
74	8.182	8.137	8.206	HH	171142	3220099	5.67%	0.215%
75	8.233	8.206	8.251	HH	53047	1106189	1.95%	0.074%
76	8.266	8.251	8.294	HH	48283	1075471	1.89%	0.072%
77	8.311	8.294	8.359	HH	54968	1486023	2.62%	0.099%
78	8.400	8.359	8.430	HH	71429	2078966	3.66%	0.139%
79	8.449	8.430	8.480	HH	68985	1730428	3.05%	0.115%
80	8.511	8.480	8.526	HH	47590	1146836	2.02%	0.076%
81	8.571	8.526	8.588	HH	88622	2589524	4.56%	0.173%
82	8.597	8.588	8.612	HH	81824	1058729	1.86%	0.071%
83	8.662	8.612	8.671	HH	102535	2688630	4.73%	0.179%
84	8.687	8.671	8.712	HH	157352	2449208	4.31%	0.163%
85	8.735	8.712	8.765	HH	61429	1772618	3.12%	0.118%
86	8.785	8.765	8.800	HH	187327	2277251	4.01%	0.152%
87	8.816	8.800	8.825	HH	178555	1923435	3.39%	0.128%
88	8.842	8.825	8.882	HH	381124	5289277	9.31%	0.353%
89	8.901	8.882	8.924	HH	137187	1987595	3.50%	0.133%

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90	8.947	8.924	8.957	HH	89216	1448071	2.55%	0.097%
91	8.992	8.957	9.015	HH	980063	12484591	21.98%	0.832%
92	9.029	9.015	9.046	HH	106581	1582835	2.79%	0.106%
93	9.064	9.046	9.082	HH	95494	1556109	2.74%	0.104%
94	9.091	9.082	9.104	HH	54813	720644	1.27%	0.048%
95	9.115	9.104	9.156	HH	53944	1554141	2.74%	0.104%
96	9.223	9.156	9.242	HH	58532	2565752	4.52%	0.171%
97	9.277	9.242	9.293	HH	121787	2392674	4.21%	0.160%
98	9.324	9.293	9.340	HH	104908	2417857	4.26%	0.161%
99	9.362	9.340	9.382	HH	105415	2114495	3.72%	0.141%
100	9.391	9.382	9.404	HH	70026	909712	1.60%	0.061%
101	9.425	9.404	9.443	HH	70969	1543056	2.72%	0.103%
102	9.456	9.443	9.469	HH	63504	940524	1.66%	0.063%
103	9.506	9.469	9.531	HH	99332	2753682	4.85%	0.184%
104	9.551	9.531	9.569	HH	126340	2115559	3.72%	0.141%
105	9.583	9.569	9.601	HH	108699	1683550	2.96%	0.112%
106	9.647	9.601	9.665	HH	142661	3522033	6.20%	0.235%
107	9.679	9.665	9.698	HH	103113	1555117	2.74%	0.104%
108	9.723	9.698	9.755	HH	135704	2865848	5.05%	0.191%
109	9.780	9.755	9.808	HH	193053	3291465	5.80%	0.219%
110	9.840	9.808	9.858	HH	142603	2833755	4.99%	0.189%
111	9.874	9.858	9.891	HH	150918	1979701	3.49%	0.132%
112	9.907	9.891	9.917	HH	105106	1365811	2.40%	0.091%
113	9.935	9.917	9.965	HH	262565	3984448	7.02%	0.266%
114	9.981	9.965	10.004	HH	113859	2028406	3.57%	0.135%
115	10.032	10.004	10.053	HH	182259	3154486	5.55%	0.210%
116	10.073	10.053	10.083	HH	222556	2655962	4.68%	0.177%
117	10.092	10.083	10.111	HH	226624	2694271	4.74%	0.180%
118	10.122	10.111	10.135	HH	94474	1247441	2.20%	0.083%
119	10.151	10.135	10.173	HH	124116	2130909	3.75%	0.142%
120	10.218	10.173	10.252	HH	247443	5539823	9.75%	0.369%
121	10.278	10.252	10.316	HH	117662	3490987	6.15%	0.233%
122	10.337	10.316	10.367	HH	214221	3621424	6.38%	0.241%
123	10.389	10.367	10.411	HH	143297	2684258	4.73%	0.179%
124	10.434	10.411	10.472	HH	180314	3853971	6.79%	0.257%
125	10.491	10.472	10.504	HH	116397	1831392	3.22%	0.122%
126	10.521	10.504	10.545	HH	152764	2672227	4.71%	0.178%
127	10.559	10.545	10.607	HH	92834	2981506	5.25%	0.199%
128	10.644	10.607	10.673	HH	101133	3331201	5.87%	0.222%
129	10.688	10.673	10.709	HH	90907	1781502	3.14%	0.119%
130	10.731	10.709	10.745	HH	98730	1862283	3.28%	0.124%
131	10.760	10.745	10.772	HH	117241	1613425	2.84%	0.108%
132	10.786	10.772	10.799	HH	128553	1777021	3.13%	0.118%
133	10.829	10.799	10.862	HH	146399	4351548	7.66%	0.290%
134	10.876	10.862	10.884	HH	80947	1021221	1.80%	0.068%
135	10.922	10.884	10.940	HH	157427	3922269	6.91%	0.262%
136	10.961	10.940	10.985	HH	182473	3761071	6.62%	0.251%
137	11.003	10.985	11.028	HH	198504	3304649	5.82%	0.220%
138	11.081	11.028	11.122	HH	175624	7134977	12.56%	0.476%
139	11.142	11.122	11.160	HH	277482	4080744	7.19%	0.272%
140	11.183	11.160	11.219	HH	213100	5410572	9.53%	0.361%
141	11.254	11.219	11.272	HH	243161	5441009	9.58%	0.363%

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142	11.295	11.272	11.330	HH	196163	5143986	9.06%	0.343%
143	11.363	11.330	11.375	HH	128830	3066332	5.40%	0.204%
144	11.391	11.375	11.411	HH	131473	2499425	4.40%	0.167%
145	11.444	11.411	11.454	HH	114638	2887871	5.08%	0.193%
146	11.521	11.454	11.548	HH	1312342	23296148	41.02%	1.553%
147	11.589	11.548	11.616	HH	730923	11638212	20.49%	0.776%
148	11.626	11.616	11.669	HH	131745	3825242	6.74%	0.255%
149	11.691	11.669	11.725	HH	115127	3737104	6.58%	0.249%
150	11.748	11.725	11.764	HH	141814	2875827	5.06%	0.192%
151	11.784	11.764	11.828	HH	239653	6176667	10.88%	0.412%
152	11.856	11.828	11.870	HH	159636	3623712	6.38%	0.242%
153	11.892	11.870	11.910	HH	271767	4541171	8.00%	0.303%
154	11.922	11.910	11.948	HH	146115	3027321	5.33%	0.202%
155	11.989	11.948	12.008	HH	283167	7021315	12.36%	0.468%
156	12.029	12.008	12.067	HH	346793	6979391	12.29%	0.465%
157	12.091	12.067	12.109	HH	213800	4051138	7.13%	0.270%
158	12.158	12.109	12.177	HH	220253	7017209	12.36%	0.468%
159	12.203	12.177	12.240	HH	191303	5991893	10.55%	0.400%
160	12.259	12.240	12.281	HH	142622	3367649	5.93%	0.225%
161	12.317	12.281	12.333	HH	545899	9564449	16.84%	0.638%
162	12.354	12.333	12.379	HH	675572	9143097	16.10%	0.610%
163	12.422	12.379	12.432	HH	397731	7457188	13.13%	0.497%
164	12.445	12.432	12.458	HH	479816	5677648	10.00%	0.379%
165	12.474	12.458	12.488	HH	521319	7092145	12.49%	0.473%
166	12.509	12.488	12.533	HH	627878	9851040	17.34%	0.657%
167	12.568	12.533	12.605	HH	278511	8333434	14.67%	0.556%
168	12.625	12.605	12.659	HH	176276	5424141	9.55%	0.362%
169	12.687	12.659	12.705	HH	312481	6602130	11.62%	0.440%
170	12.718	12.705	12.754	HH	290920	6292807	11.08%	0.420%
171	12.784	12.754	12.803	HH	379966	7318133	12.89%	0.488%
172	12.821	12.803	12.838	HH	244258	4586800	8.08%	0.306%
173	12.855	12.838	12.892	HH	249965	6638345	11.69%	0.443%
174	12.931	12.892	12.950	HH	209765	6567141	11.56%	0.438%
175	12.966	12.950	12.982	HH	209491	3627687	6.39%	0.242%
176	13.019	12.982	13.027	HH	217598	5541072	9.76%	0.369%
177	13.039	13.027	13.048	HH	227546	2770800	4.88%	0.185%
178	13.062	13.048	13.091	HH	254689	5532742	9.74%	0.369%
179	13.113	13.091	13.155	HH	355859	9850209	17.34%	0.657%
180	13.235	13.155	13.257	HH	662271	22187383	39.07%	1.479%
181	13.273	13.257	13.334	HH	414280	15146534	26.67%	1.010%
182	13.391	13.334	13.415	HH	1588330	36339814	63.98%	2.423%
183	13.452	13.415	13.468	HH	237515	6294901	11.08%	0.420%
184	13.506	13.468	13.528	HH	625853	12570546	22.13%	0.838%
185	13.555	13.528	13.571	HH	320519	6707128	11.81%	0.447%
186	13.596	13.571	13.609	HH	319223	6486200	11.42%	0.432%
187	13.623	13.609	13.644	HH	311314	5938824	10.46%	0.396%
188	13.708	13.644	13.736	HH	1732678	44914508	79.08%	2.995%
189	13.750	13.736	13.772	HH	378881	6442893	11.34%	0.430%
190	13.781	13.772	13.795	HH	242039	3238615	5.70%	0.216%
191	13.833	13.795	13.851	HH	336043	8713673	15.34%	0.581%
192	13.870	13.851	13.902	HH	267557	6723308	11.84%	0.448%
193	13.926	13.902	13.961	HH	362584	9665477	17.02%	0.644%
194	13.986	13.961	14.026	HH	418089	10825285	19.06%	0.722%

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195	14.087	14.026	14.107	HH	343122	14050973	24.74%	0.937%
196	14.133	14.107	14.154	HH	621288	11569008	20.37%	0.771%
197	14.162	14.154	14.182	HH	268851	4177517	7.36%	0.279%
198	14.210	14.182	14.218	HH	247247	4958261	8.73%	0.331%
199	14.274	14.218	14.305	HH	760070	24553482	43.23%	1.637%
200	14.318	14.305	14.347	HH	275805	6495875	11.44%	0.433%
201	14.374	14.347	14.396	HH	439832	9758594	17.18%	0.651%
202	14.426	14.396	14.482	HH	768520	19144475	33.71%	1.277%
203	14.559	14.482	14.577	HH	692481	20929345	36.85%	1.396%
204	14.601	14.577	14.636	HH	691519	13600212	23.95%	0.907%
205	14.647	14.636	14.653	HH	240295	2499161	4.40%	0.167%
206	14.670	14.653	14.681	HH	248740	4084054	7.19%	0.272%
207	14.696	14.681	14.708	HH	254510	3990339	7.03%	0.266%
208	14.719	14.708	14.741	HH	254030	4629285	8.15%	0.309%
209	14.757	14.741	14.780	HH	234309	5289868	9.31%	0.353%
210	14.811	14.780	14.821	HH	239167	5447973	9.59%	0.363%
211	14.842	14.821	14.881	HH	301124	9351433	16.47%	0.624%
212	14.896	14.881	14.912	HH	240041	4148383	7.30%	0.277%
213	14.969	14.912	14.984	HH	386736	13033139	22.95%	0.869%
214	15.016	14.984	15.044	HH	415521	12856429	22.64%	0.857%
215	15.083	15.044	15.092	HH	300878	8151122	14.35%	0.543%
216	15.114	15.092	15.158	HH	389261	12000615	21.13%	0.800%
217	15.195	15.158	15.214	HH	502630	11777372	20.74%	0.785%
218	15.266	15.214	15.307	HH	638180	24433733	43.02%	1.629%
219	15.336	15.307	15.360	HH	615900	13237642	23.31%	0.883%
220	15.379	15.360	15.400	HH	302277	6743428	11.87%	0.450%
221	15.442	15.400	15.506	HH	343936	16830478	29.63%	1.122%
222	15.537	15.506	15.547	HH	367059	7085103	12.47%	0.472%
223	15.593	15.547	15.616	HH	1011204	28934691	50.95%	1.929%
224	15.651	15.616	15.693	HH	1335629	30693617	54.04%	2.047%
225	15.719	15.693	15.731	HH	334514	6758822	11.90%	0.451%
226	15.760	15.731	15.809	HH	597614	19674224	34.64%	1.312%
227	15.820	15.809	15.852	HH	295526	7064489	12.44%	0.471%
228	15.885	15.852	15.911	HH	398719	11693673	20.59%	0.780%
229	15.931	15.911	15.986	HH	412859	14066018	24.77%	0.938%
230	16.039	15.986	16.105	HH	431065	23936675	42.15%	1.596%
231	16.126	16.105	16.144	HH	303314	6729066	11.85%	0.449%
232	16.162	16.144	16.182	HH	318538	6623748	11.66%	0.442%
233	16.204	16.182	16.225	HH	349139	7911893	13.93%	0.528%
234	16.269	16.225	16.288	HH	837679	19932690	35.10%	1.329%
235	16.306	16.288	16.340	HH	599802	12783155	22.51%	0.852%
236	16.364	16.340	16.385	HH	452806	10077458	17.74%	0.672%
237	16.411	16.385	16.427	HH	582102	12017322	21.16%	0.801%
238	16.445	16.427	16.465	HH	623454	11565908	20.36%	0.771%
239	16.484	16.465	16.521	HH	398672	10764969	18.95%	0.718%
240	16.567	16.521	16.602	HH	360742	14712369	25.90%	0.981%
241	16.641	16.602	16.659	HH	324496	9763058	17.19%	0.651%
242	16.680	16.659	16.713	HH	313639	9383290	16.52%	0.626%
243	16.732	16.713	16.743	HH	280722	4972932	8.76%	0.332%
244	16.760	16.743	16.814	HH	284711	11784147	20.75%	0.786%
245	16.854	16.814	16.876	HH	370371	11600165	20.42%	0.773%
246	16.892	16.876	16.910	HH	346000	6414965	11.29%	0.428%

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247	16.958	16.910	16.989	HH	401179	16549880	29.14%	1.104%
248	17.059	16.989	17.102	HH	419695	23546118	41.46%	1.570%
249	17.122	17.102	17.131	HH	301770	5233452	9.21%	0.349%
250	17.214	17.131	17.265	HH	1272553	56795195	100.00%	3.787%
251	17.322	17.265	17.358	HH	743665	22310493	39.28%	1.488%
252	17.372	17.358	17.401	HH	283035	6999372	12.32%	0.467%
253	17.435	17.401	17.474	HH	418368	14282441	25.15%	0.952%
254	17.527	17.474	17.552	HHA	825858	28132517	49.53%	1.876%
						Sum of corrected areas:	1499757328	

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