

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE012318\
Data File : FE025745.D
Signal(s) : FID1B.CH
Acq On : 23 Jan 2018 5:23
Sample : J1241-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE011218.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.470	4.425	4.518	BH	97	-8485	-0.25%	-0.010%
2	4.528	4.518	4.545	PH	-140	-4194	-0.12%	-0.005%
3	4.552	4.545	4.605	PH	-196	-11093	-0.32%	-0.013%
4	4.615	4.605	4.622	PH	-255	-3546	-0.10%	-0.004%
5	4.642	4.622	4.662	PH	-205	-6334	-0.18%	-0.007%
6	4.668	4.662	4.700	PH	-200	-7523	-0.22%	-0.009%
7	4.728	4.700	4.766	PH	89	-6279	-0.18%	-0.007%
8	4.774	4.766	4.858	PH	-150	-13348	-0.39%	-0.015%
9	4.960	4.858	4.975	PH	-134	-15837	-0.46%	-0.018%
10	5.021	4.975	5.033	PH	-32	-5458	-0.16%	-0.006%
11	5.039	5.033	5.055	PH	-136	-2357	-0.07%	-0.003%
12	5.162	5.055	5.229	PH	939	8330	0.24%	0.010%
13	5.238	5.229	5.246	PH	116	853	0.02%	0.001%
14	5.256	5.246	5.265	HH	183	1291	0.04%	0.001%
15	5.273	5.265	5.295	HH	199	2564	0.07%	0.003%
16	5.316	5.295	5.342	HH	236	5875	0.17%	0.007%
17	5.375	5.342	5.402	HH	324	8864	0.26%	0.010%
18	5.444	5.402	5.512	HH	593	29603	0.86%	0.034%
19	5.522	5.512	5.532	HH	554	5636	0.16%	0.007%
20	5.596	5.532	5.632	HH	662	32674	0.95%	0.038%
21	5.651	5.632	5.672	HH	723	14159	0.41%	0.016%
22	5.698	5.672	5.721	HH	778	19969	0.58%	0.023%
23	5.732	5.721	5.741	HH	698	7497	0.22%	0.009%
24	5.768	5.741	5.801	HH	806	24812	0.72%	0.029%
25	5.809	5.801	5.828	HH	877	12032	0.35%	0.014%
26	5.838	5.828	5.845	HH	852	8076	0.23%	0.009%
27	5.877	5.845	5.895	HH	961	25469	0.74%	0.030%
28	5.916	5.895	5.934	HH	982	20967	0.61%	0.024%
29	5.967	5.934	5.989	HH	1057	32253	0.94%	0.037%
30	6.051	5.989	6.080	HH	1135	58726	1.70%	0.068%
31	6.107	6.080	6.119	HH	1290	27367	0.79%	0.032%
32	6.155	6.119	6.165	HH	1455	36424	1.06%	0.042%
33	6.195	6.165	6.229	HH	1602	53456	1.55%	0.062%
34	6.236	6.229	6.261	HH	1549	28483	0.83%	0.033%
35	6.286	6.261	6.365	HH	3726	113883	3.31%	0.132%
36	6.371	6.365	6.382	HH	1588	15925	0.46%	0.018%

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37	6.395	6.382	6.412	HH	1659	28521	0.83%	0.033%
38	6.421	6.412	6.462	HH	1697	48514	1.41%	0.056%
39	6.509	6.462	6.525	HH	1905	68538	1.99%	0.079%
40	6.554	6.525	6.566	HH	2027	46064	1.34%	0.053%
41	6.611	6.566	6.651	HH	2140	104920	3.05%	0.122%
42	6.661	6.651	6.701	HH	2163	62751	1.82%	0.073%
43	6.718	6.701	6.735	HH	2197	43236	1.25%	0.050%
44	6.746	6.735	6.753	HH	2154	21938	0.64%	0.025%
45	6.764	6.753	6.775	HH	2219	28525	0.83%	0.033%
46	6.812	6.775	6.832	HH	2264	75215	2.18%	0.087%
47	6.855	6.832	6.872	HH	2385	55179	1.60%	0.064%
48	6.879	6.872	6.902	HH	2361	41555	1.21%	0.048%
49	6.919	6.902	6.935	HH	2369	45435	1.32%	0.053%
50	6.951	6.935	6.975	HH	2372	56731	1.65%	0.066%
51	6.979	6.975	7.012	HH	2426	52100	1.51%	0.060%
52	7.120	7.012	7.155	HH	2659	212947	6.18%	0.247%
53	7.167	7.155	7.192	HH	2675	58875	1.71%	0.068%
54	7.210	7.192	7.226	HH	2886	56398	1.64%	0.065%
55	7.285	7.226	7.318	HH	3691	165775	4.81%	0.192%
56	7.328	7.318	7.380	HH	3085	112449	3.26%	0.130%
57	7.416	7.380	7.440	HH	3163	109348	3.17%	0.127%
58	7.453	7.440	7.489	HH	3133	90408	2.62%	0.105%
59	7.507	7.489	7.606	HH	3293	215618	6.26%	0.250%
60	7.623	7.606	7.639	HH	3131	61400	1.78%	0.071%
61	7.664	7.639	7.687	HH	3188	88259	2.56%	0.102%
62	7.751	7.687	7.779	HH	3343	177233	5.14%	0.205%
63	7.795	7.779	7.837	HH	3640	120985	3.51%	0.140%
64	7.849	7.837	7.859	HH	3486	44439	1.29%	0.052%
65	7.908	7.859	7.925	HH	4379	152112	4.42%	0.176%
66	7.958	7.925	8.014	HH	4194	203218	5.90%	0.236%
67	8.026	8.014	8.043	HH	3689	63444	1.84%	0.074%
68	8.065	8.043	8.095	HH	3797	114542	3.32%	0.133%
69	8.131	8.095	8.141	HH	3854	102807	2.98%	0.119%
70	8.160	8.141	8.170	HH	3855	66045	1.92%	0.077%
71	8.189	8.170	8.215	HH	4310	107025	3.11%	0.124%
72	8.283	8.215	8.305	HH	4330	217481	6.31%	0.252%
73	8.343	8.305	8.352	HH	5172	125570	3.64%	0.146%
74	8.369	8.352	8.424	HH	9086	234741	6.81%	0.272%
75	8.449	8.424	8.595	HH	104898	1931867	56.07%	2.240%
76	8.616	8.595	8.679	HH	5990	268779	7.80%	0.312%
77	8.691	8.679	8.702	HH	5001	68765	2.00%	0.080%
78	8.730	8.702	8.750	HH	5076	142741	4.14%	0.165%
79	8.788	8.750	8.801	HH	5823	162846	4.73%	0.189%
80	8.816	8.801	8.839	HH	6104	127959	3.71%	0.148%
81	8.860	8.839	8.880	HH	6391	145469	4.22%	0.169%
82	8.904	8.880	8.929	HH	11032	215104	6.24%	0.249%
83	8.957	8.929	9.001	HH	7068	250942	7.28%	0.291%
84	9.050	9.001	9.091	HH	5947	299471	8.69%	0.347%
85	9.122	9.091	9.134	HH	6325	149913	4.35%	0.174%
86	9.192	9.134	9.241	HH	32134	657894	19.10%	0.763%
87	9.274	9.241	9.297	HH	7367	220374	6.40%	0.256%
88	9.311	9.297	9.355	HH	6641	220214	6.39%	0.255%
89	9.373	9.355	9.399	HH	7047	168611	4.89%	0.195%

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90	9.426	9.399	9.442	HH	6490	161593	4.69%	0.187%
91	9.486	9.442	9.512	HH	6742	265863	7.72%	0.308%
92	9.521	9.512	9.541	HH	6281	107794	3.13%	0.125%
93	9.567	9.541	9.595	HH	10124	272828	7.92%	0.316%
94	9.610	9.595	9.624	HH	9363	150640	4.37%	0.175%
95	9.651	9.624	9.673	HH	10250	251848	7.31%	0.292%
96	9.695	9.673	9.713	HH	11989	222085	6.45%	0.257%
97	9.725	9.713	9.736	HH	8960	112005	3.25%	0.130%
98	9.750	9.736	9.781	HH	10593	226846	6.58%	0.263%
99	9.808	9.781	9.854	HH	9540	337577	9.80%	0.391%
100	9.891	9.854	9.902	HH	8298	222120	6.45%	0.258%
101	9.926	9.902	9.949	HH	9279	241513	7.01%	0.280%
102	9.969	9.949	10.022	HH	51709	780295	22.65%	0.905%
103	10.038	10.022	10.061	HH	9724	217768	6.32%	0.252%
104	10.070	10.061	10.087	HH	9536	143854	4.18%	0.167%
105	10.141	10.087	10.164	HH	10487	461904	13.41%	0.536%
106	10.179	10.164	10.226	HH	9997	356401	10.34%	0.413%
107	10.246	10.226	10.274	HH	9712	259672	7.54%	0.301%
108	10.314	10.274	10.328	HH	13448	344083	9.99%	0.399%
109	10.358	10.328	10.385	HH	20338	472193	13.71%	0.547%
110	10.406	10.385	10.429	HH	12489	281358	8.17%	0.326%
111	10.446	10.429	10.478	HH	14310	334864	9.72%	0.388%
112	10.501	10.478	10.532	HH	13952	352909	10.24%	0.409%
113	10.556	10.532	10.574	HH	9660	242882	7.05%	0.282%
114	10.603	10.574	10.615	HH	10880	247774	7.19%	0.287%
115	10.635	10.615	10.665	HH	12165	329916	9.58%	0.383%
116	10.707	10.665	10.748	HH	48134	895992	26.01%	1.039%
117	10.778	10.748	10.806	HH	19279	483435	14.03%	0.561%
118	10.819	10.806	10.865	HH	11724	401983	11.67%	0.466%
119	10.896	10.865	10.907	HH	10600	262204	7.61%	0.304%
120	10.923	10.907	10.949	HH	11081	264447	7.68%	0.307%
121	10.964	10.949	11.001	HH	10781	328068	9.52%	0.380%
122	11.028	11.001	11.066	HH	13001	462864	13.43%	0.537%
123	11.102	11.066	11.142	HH	13384	552680	16.04%	0.641%
124	11.161	11.142	11.199	HH	13243	387320	11.24%	0.449%
125	11.214	11.199	11.255	HH	12476	377787	10.97%	0.438%
126	11.267	11.255	11.290	HH	10718	224370	6.51%	0.260%
127	11.313	11.290	11.327	HH	10937	236538	6.87%	0.274%
128	11.346	11.327	11.376	HH	11450	326745	9.48%	0.379%
129	11.409	11.376	11.445	HH	28020	626662	18.19%	0.727%
130	11.454	11.445	11.468	HH	11587	157191	4.56%	0.182%
131	11.499	11.468	11.550	HH	15627	606002	17.59%	0.703%
132	11.576	11.550	11.595	HH	11554	298780	8.67%	0.346%
133	11.607	11.595	11.634	HH	11530	255128	7.41%	0.296%
134	11.654	11.634	11.662	HH	11210	186579	5.42%	0.216%
135	11.707	11.662	11.750	HH	12031	602486	17.49%	0.699%
136	11.766	11.750	11.784	HH	11558	229199	6.65%	0.266%
137	11.810	11.784	11.829	HH	12497	324317	9.41%	0.376%
138	11.842	11.829	11.857	HH	11979	192044	5.57%	0.223%
139	11.894	11.857	11.951	HH	12566	667583	19.38%	0.774%
140	11.967	11.951	11.988	HH	11749	256761	7.45%	0.298%
141	12.017	11.988	12.031	HH	11791	300870	8.73%	0.349%

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142	12.079	12.031	12.124	HH	16792	711477	20.65%	0.825%
143	12.140	12.124	12.167	HH	12696	321552	9.33%	0.373%
144	12.185	12.167	12.245	HH	12877	562686	16.33%	0.652%
145	12.296	12.245	12.334	HH	12502	625579	18.16%	0.725%
146	12.369	12.334	12.394	HH	12645	441148	12.80%	0.511%
147	12.413	12.394	12.432	HH	13836	286970	8.33%	0.333%
148	12.491	12.432	12.527	HH	13003	704219	20.44%	0.816%
149	12.547	12.527	12.568	HH	12473	300920	8.73%	0.349%
150	12.585	12.568	12.609	HH	12442	302958	8.79%	0.351%
151	12.662	12.609	12.696	HH	13029	651014	18.90%	0.755%
152	12.718	12.696	12.761	HH	15821	521675	15.14%	0.605%
153	12.783	12.761	12.805	HH	14778	353294	10.25%	0.410%
154	12.816	12.805	12.825	HH	12665	151044	4.38%	0.175%
155	12.835	12.825	12.849	HH	12666	176424	5.12%	0.205%
156	12.869	12.849	12.934	HH	12737	644393	18.70%	0.747%
157	12.970	12.934	13.022	HH	13098	677657	19.67%	0.786%
158	13.039	13.022	13.064	HH	13140	327597	9.51%	0.380%
159	13.077	13.064	13.094	HH	13289	237017	6.88%	0.275%
160	13.113	13.094	13.122	HH	13280	220335	6.40%	0.255%
161	13.168	13.122	13.230	HH	14574	910760	26.43%	1.056%
162	13.245	13.230	13.260	HH	14344	255837	7.43%	0.297%
163	13.271	13.260	13.292	HH	14130	261702	7.60%	0.303%
164	13.302	13.292	13.311	HH	13748	156829	4.55%	0.182%
165	13.329	13.311	13.375	HH	15578	549724	15.96%	0.637%
166	13.392	13.375	13.433	HH	14183	477652	13.86%	0.554%
167	13.461	13.433	13.492	HH	14679	497457	14.44%	0.577%
168	13.502	13.492	13.525	HH	13746	273492	7.94%	0.317%
169	13.567	13.525	13.635	HH	15012	941778	27.33%	1.092%
170	13.642	13.635	13.662	HH	14236	229452	6.66%	0.266%
171	13.675	13.662	13.687	HH	14281	209793	6.09%	0.243%
172	13.715	13.687	13.737	HH	14875	439153	12.75%	0.509%
173	13.768	13.737	13.796	HH	15260	527044	15.30%	0.611%
174	13.870	13.796	13.891	HH	18353	884473	25.67%	1.025%
175	13.915	13.891	13.993	HH	42634	1240355	36.00%	1.438%
176	14.001	13.993	14.012	HH	15445	172058	4.99%	0.199%
177	14.026	14.012	14.052	HH	15844	376004	10.91%	0.436%
178	14.073	14.052	14.087	HH	15316	316424	9.18%	0.367%
179	14.136	14.087	14.170	HH	15908	771308	22.39%	0.894%
180	14.183	14.170	14.194	HH	15660	226724	6.58%	0.263%
181	14.209	14.194	14.230	HH	15939	340103	9.87%	0.394%
182	14.248	14.230	14.265	HH	16050	337939	9.81%	0.392%
183	14.278	14.265	14.289	HH	16191	225930	6.56%	0.262%
184	14.305	14.289	14.316	HH	16238	261753	7.60%	0.303%
185	14.361	14.316	14.455	HH	19109	1480764	42.98%	1.717%
186	14.477	14.455	14.500	HH	19315	479247	13.91%	0.556%
187	14.523	14.500	14.538	HH	18880	406837	11.81%	0.472%
188	14.557	14.538	14.622	HH	19313	914252	26.54%	1.060%
189	14.633	14.622	14.660	HH	17312	396314	11.50%	0.460%
190	14.681	14.660	14.699	HH	17415	393421	11.42%	0.456%
191	14.729	14.699	14.778	HH	19573	863828	25.07%	1.002%
192	14.817	14.778	14.845	HH	261709	3438390	99.80%	3.987%
193	14.859	14.845	14.894	HH	21942	566264	16.44%	0.657%
194	14.979	14.894	14.995	HH	20446	1148922	33.35%	1.332%

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195	15.016	14.995	15.045	HH	29682	691313	20.07%	0.802%
196	15.068	15.045	15.152	HH	27968	1324610	38.45%	1.536%
197	15.167	15.152	15.182	HH	19033	341879	9.92%	0.396%
198	15.213	15.182	15.249	HH	20156	775265	22.50%	0.899%
199	15.266	15.249	15.294	HH	19276	521688	15.14%	0.605%
200	15.324	15.294	15.342	HH	19494	558059	16.20%	0.647%
201	15.425	15.342	15.524	HH	52946	3445326	100.00%	3.995%
202	15.535	15.524	15.547	HH	24692	336791	9.78%	0.390%
203	15.563	15.547	15.585	HH	27983	560626	16.27%	0.650%
204	15.622	15.585	15.692	HH	40016	1577640	45.79%	1.829%
205	15.717	15.692	15.741	HH	21155	617098	17.91%	0.715%
206	15.751	15.741	15.787	HH	20916	574077	16.66%	0.666%
207	15.834	15.787	15.855	HH	21505	862553	25.04%	1.000%
208	15.869	15.855	15.892	HH	21251	470637	13.66%	0.546%
209	15.918	15.892	15.934	HH	21532	534899	15.53%	0.620%
210	15.959	15.934	15.974	HH	22942	538862	15.64%	0.625%
211	15.998	15.974	16.016	HH	23389	577597	16.76%	0.670%
212	16.038	16.016	16.081	HH	27855	916364	26.60%	1.062%
213	16.106	16.081	16.152	HH	23859	970027	28.15%	1.125%
214	16.172	16.152	16.192	HH	22701	539150	15.65%	0.625%
215	16.208	16.192	16.219	HH	22752	370170	10.74%	0.429%
216	16.229	16.219	16.253	HH	22718	464269	13.48%	0.538%
217	16.266	16.253	16.277	HH	22802	321232	9.32%	0.372%
218	16.340	16.277	16.356	HH	23452	1102496	32.00%	1.278%
219	16.400	16.356	16.409	HH	23701	737557	21.41%	0.855%
220	16.469	16.409	16.501	HH	27776	1434000	41.62%	1.663%
221	16.518	16.501	16.572	HH	29404	1133609	32.90%	1.314%
222	16.609	16.572	16.646	HH	33109	1213410	35.22%	1.407%
223	16.676	16.646	16.704	HH	27217	898120	26.07%	1.041%
224	16.721	16.704	16.749	HH	26264	696471	20.21%	0.808%
225	16.775	16.749	16.804	HH	25973	864236	25.08%	1.002%
226	16.821	16.804	16.833	HH	26078	448507	13.02%	0.520%
227	16.876	16.833	16.892	HH	26975	930091	27.00%	1.078%
228	16.901	16.892	16.916	HH	26742	385042	11.18%	0.446%
229	16.953	16.916	16.961	HH	28224	724837	21.04%	0.840%
230	16.986	16.961	17.013	HH	60063	1218618	35.37%	1.413%
231	17.035	17.013	17.052	HHA	44960	853185	24.76%	0.989%
			Sum of corrected areas:			86248905		

FE011218.M Tue Jan 23 08:52:03 2018 RPT-1