

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE012318\
Data File : FE025751.D
Signal(s) : FID1B.CH
Acq On : 23 Jan 2018 8:53
Sample : J1238-09MSD
Misc :
ALS Vial : 28 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	4.464	4.425	4.487	BH	-19	-3286	-0.02%	-0.002%
2	4.509	4.487	4.529	PH	-129	-4677	-0.02%	-0.002%
3	4.554	4.529	4.654	PH	133213	1307080	6.45%	0.682%
4	4.672	4.654	4.705	HH	919	14620	0.07%	0.008%
5	4.721	4.705	4.732	HH	1240	14857	0.07%	0.008%
6	4.737	4.732	4.751	HH	881	9462	0.05%	0.005%
7	4.765	4.751	4.793	HH	973	16916	0.08%	0.009%
8	4.807	4.793	4.826	HH	490	6751	0.03%	0.004%
9	4.849	4.826	4.912	HH	329	5586	0.03%	0.003%
10	4.937	4.912	4.954	PH	179	1424	0.01%	0.001%
11	4.971	4.954	4.981	PH	96	902	0.00%	0.000%
12	4.996	4.981	5.003	PH	133	1015	0.01%	0.001%
13	5.019	5.003	5.031	HH	169	1629	0.01%	0.001%
14	5.077	5.031	5.092	HH	267	6564	0.03%	0.003%
15	5.111	5.092	5.126	HH	291	3950	0.02%	0.002%
16	5.160	5.126	5.217	HH	1184	25948	0.13%	0.014%
17	5.230	5.217	5.269	HH	467	9635	0.05%	0.005%
18	5.302	5.269	5.315	HH	723	14486	0.07%	0.008%
19	5.336	5.315	5.360	HH	733	18075	0.09%	0.009%
20	5.373	5.360	5.396	HH	737	14484	0.07%	0.008%
21	5.444	5.396	5.525	HH	1438	70852	0.35%	0.037%
22	5.554	5.525	5.578	HH	1272	28084	0.14%	0.015%
23	5.596	5.578	5.633	HH	1839	38164	0.19%	0.020%
24	5.649	5.633	5.699	HH	1047	36647	0.18%	0.019%
25	5.719	5.699	5.742	HH	1147	26049	0.13%	0.014%
26	5.763	5.742	5.812	HH	1083	40878	0.20%	0.021%
27	5.818	5.812	5.838	HH	1149	16698	0.08%	0.009%
28	5.850	5.838	5.854	HH	1194	11336	0.06%	0.006%
29	5.865	5.854	5.909	HH	1350	38703	0.19%	0.020%
30	5.921	5.909	5.931	HH	1140	14922	0.07%	0.008%
31	5.944	5.931	5.959	HH	1433	21469	0.11%	0.011%
32	5.972	5.959	5.981	HH	1362	17187	0.08%	0.009%
33	6.001	5.981	6.035	HH	1446	44253	0.22%	0.023%
34	6.055	6.035	6.099	HH	2116	62765	0.31%	0.033%
35	6.109	6.099	6.132	HH	1530	29312	0.14%	0.015%
36	6.150	6.132	6.163	HH	1824	29410	0.15%	0.015%

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37	6.190	6.163	6.222	HH	2822	75545	0.37%	0.039%
38	6.233	6.222	6.238	HH	2004	18805	0.09%	0.010%
39	6.247	6.238	6.251	HH	2062	15127	0.07%	0.008%
40	6.287	6.251	6.342	HH	4529	143922	0.71%	0.075%
41	6.376	6.342	6.432	HH	2416	117992	0.58%	0.062%
42	6.449	6.432	6.462	HH	2412	40953	0.20%	0.021%
43	6.474	6.462	6.519	HH	2333	74302	0.37%	0.039%
44	6.574	6.519	6.642	HH	180095	1816563	8.96%	0.947%
45	6.658	6.642	6.683	HH	4310	91923	0.45%	0.048%
46	6.696	6.683	6.705	HH	3487	45442	0.22%	0.024%
47	6.722	6.705	6.792	HH	3715	171852	0.85%	0.090%
48	6.807	6.792	6.862	HH	3128	127723	0.63%	0.067%
49	6.872	6.862	6.881	HH	3037	33210	0.16%	0.017%
50	6.904	6.881	6.965	HH	3105	151196	0.75%	0.079%
51	7.026	6.965	7.054	HH	3167	161109	0.79%	0.084%
52	7.082	7.054	7.108	HH	3270	102717	0.51%	0.054%
53	7.145	7.108	7.159	HH	3315	97318	0.48%	0.051%
54	7.207	7.159	7.231	HH	3518	142964	0.71%	0.075%
55	7.279	7.231	7.315	HH	4868	198786	0.98%	0.104%
56	7.327	7.315	7.349	HH	3735	73868	0.36%	0.039%
57	7.408	7.349	7.435	HH	4638	214250	1.06%	0.112%
58	7.451	7.435	7.479	HH	4504	112540	0.56%	0.059%
59	7.500	7.479	7.555	HH	5035	192583	0.95%	0.100%
60	7.594	7.555	7.607	HH	3953	120089	0.59%	0.063%
61	7.624	7.607	7.635	HH	3952	63865	0.32%	0.033%
62	7.659	7.635	7.692	HH	4090	135964	0.67%	0.071%
63	7.718	7.692	7.755	HH	4163	151984	0.75%	0.079%
64	7.790	7.755	7.825	HH	5068	197017	0.97%	0.103%
65	7.842	7.825	7.877	HH	4753	143325	0.71%	0.075%
66	7.906	7.877	7.938	HH	5282	175057	0.86%	0.091%
67	7.958	7.938	8.005	HH	5586	198163	0.98%	0.103%
68	8.064	8.005	8.081	HH	5588	221793	1.09%	0.116%
69	8.123	8.081	8.132	HH	5527	156532	0.77%	0.082%
70	8.139	8.132	8.148	HH	5392	52816	0.26%	0.028%
71	8.191	8.148	8.216	HH	6617	242012	1.19%	0.126%
72	8.232	8.216	8.244	HH	6295	103918	0.51%	0.054%
73	8.260	8.244	8.312	HH	7597	258506	1.28%	0.135%
74	8.369	8.312	8.403	HH	223277	2331951	11.50%	1.216%
75	8.416	8.403	8.427	HH	8031	107045	0.53%	0.056%
76	8.449	8.427	8.517	HH	133786	1772482	8.74%	0.924%
77	8.539	8.517	8.712	HH	22430	1225893	6.05%	0.639%
78	8.728	8.712	8.742	HH	7148	124387	0.61%	0.065%
79	8.812	8.742	8.836	HH	9789	467678	2.31%	0.244%
80	8.860	8.836	8.885	HH	10418	271897	1.34%	0.142%
81	8.903	8.885	8.934	HH	16310	315159	1.55%	0.164%
82	8.956	8.934	8.997	HH	10261	315699	1.56%	0.165%
83	9.018	8.997	9.034	HH	7883	172417	0.85%	0.090%
84	9.050	9.034	9.088	HH	8340	254743	1.26%	0.133%
85	9.120	9.088	9.163	HH	9631	385438	1.90%	0.201%
86	9.190	9.163	9.239	HH	42451	697108	3.44%	0.363%
87	9.250	9.239	9.259	HH	8743	102614	0.51%	0.054%
88	9.273	9.259	9.298	HH	9501	205044	1.01%	0.107%
89	9.314	9.298	9.355	HH	8456	281363	1.39%	0.147%

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90	9.371	9.355	9.402	HH	8896	231944	1.14%	0.121%
91	9.424	9.402	9.439	HH	8443	180831	0.89%	0.094%
92	9.486	9.439	9.508	HH	8926	352600	1.74%	0.184%
93	9.566	9.508	9.592	HH	13433	501852	2.48%	0.262%
94	9.608	9.592	9.624	HH	13477	218313	1.08%	0.114%
95	9.649	9.624	9.672	HH	12672	328117	1.62%	0.171%
96	9.694	9.672	9.713	HH	14565	280515	1.38%	0.146%
97	9.724	9.713	9.734	HH	11375	139341	0.69%	0.073%
98	9.748	9.734	9.782	HH	14265	311892	1.54%	0.163%
99	9.806	9.782	9.825	HH	11504	257801	1.27%	0.134%
100	9.835	9.825	9.852	HH	9162	145786	0.72%	0.076%
101	9.889	9.852	9.899	HH	10486	273492	1.35%	0.143%
102	9.919	9.899	9.940	HH	12664	285703	1.41%	0.149%
103	9.970	9.940	10.017	HH	275049	2964643	14.62%	1.546%
104	10.035	10.017	10.062	HH	12183	310331	1.53%	0.162%
105	10.071	10.062	10.121	HH	11774	388976	1.92%	0.203%
106	10.142	10.121	10.161	HH	11664	264823	1.31%	0.138%
107	10.180	10.161	10.209	HH	11018	306975	1.51%	0.160%
108	10.218	10.209	10.227	HH	10702	115681	0.57%	0.060%
109	10.246	10.227	10.269	HH	11057	270614	1.33%	0.141%
110	10.314	10.269	10.328	HH	14778	421667	2.08%	0.220%
111	10.357	10.328	10.380	HH	22509	501042	2.47%	0.261%
112	10.403	10.380	10.427	HH	18474	406059	2.00%	0.212%
113	10.447	10.427	10.478	HH	16449	422295	2.08%	0.220%
114	10.499	10.478	10.525	HH	15838	366214	1.81%	0.191%
115	10.535	10.525	10.546	HH	11742	148380	0.73%	0.077%
116	10.560	10.546	10.579	HH	12010	225631	1.11%	0.118%
117	10.601	10.579	10.613	HH	12671	248546	1.23%	0.130%
118	10.633	10.613	10.655	HH	13897	330035	1.63%	0.172%
119	10.672	10.655	10.684	HH	14738	240925	1.19%	0.126%
120	10.706	10.684	10.741	HH	48056	771594	3.81%	0.402%
121	10.776	10.741	10.805	HH	19423	585402	2.89%	0.305%
122	10.827	10.805	10.863	HH	14017	459398	2.27%	0.240%
123	10.881	10.863	10.897	HH	12576	258870	1.28%	0.135%
124	10.929	10.897	10.991	HH	39403	1012828	5.00%	0.528%
125	11.019	10.991	11.063	HH	20544	711341	3.51%	0.371%
126	11.077	11.063	11.087	HH	15618	218676	1.08%	0.114%
127	11.101	11.087	11.146	HH	16277	526546	2.60%	0.275%
128	11.160	11.146	11.199	HH	14875	421925	2.08%	0.220%
129	11.213	11.199	11.248	HH	14973	393420	1.94%	0.205%
130	11.280	11.248	11.297	HH	13147	373557	1.84%	0.195%
131	11.310	11.297	11.324	HH	12694	201208	0.99%	0.105%
132	11.342	11.324	11.368	HH	13638	349929	1.73%	0.182%
133	11.411	11.368	11.470	HH	256761	3086727	15.23%	1.609%
134	11.501	11.470	11.568	HH	16322	822174	4.06%	0.429%
135	11.606	11.568	11.631	HH	33207	708401	3.49%	0.369%
136	11.654	11.631	11.687	HH	31499	648526	3.20%	0.338%
137	11.721	11.687	11.778	HH	17790	798241	3.94%	0.416%
138	11.812	11.778	11.847	HH	18950	644177	3.18%	0.336%
139	11.887	11.847	11.910	HH	15501	557893	2.75%	0.291%
140	11.933	11.910	11.955	HH	22563	475810	2.35%	0.248%
141	11.965	11.955	11.990	HH	15539	309398	1.53%	0.161%

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142	12.014	11.990	12.045	HH	15023	477070	2.35%	0.249%
143	12.077	12.045	12.113	HH	23459	681536	3.36%	0.355%
144	12.149	12.113	12.171	HH	20366	571297	2.82%	0.298%
145	12.181	12.171	12.242	HH	15923	638871	3.15%	0.333%
146	12.258	12.242	12.271	HH	14019	233983	1.15%	0.122%
147	12.295	12.271	12.327	HH	15332	488764	2.41%	0.255%
148	12.370	12.327	12.395	HH	14928	600629	2.96%	0.313%
149	12.413	12.395	12.431	HH	16052	319199	1.57%	0.166%
150	12.452	12.431	12.473	HH	16274	387003	1.91%	0.202%
151	12.490	12.473	12.525	HH	15901	463390	2.29%	0.242%
152	12.545	12.525	12.572	HH	16288	430703	2.12%	0.225%
153	12.642	12.572	12.676	HH	17613	1005535	4.96%	0.524%
154	12.721	12.676	12.752	HH	238368	2938868	14.50%	1.532%
155	12.768	12.752	12.815	HH	18949	628533	3.10%	0.328%
156	12.841	12.815	12.885	HH	25980	809544	3.99%	0.422%
157	12.899	12.885	12.913	HH	16902	274942	1.36%	0.143%
158	12.923	12.913	12.948	HH	16408	339536	1.67%	0.177%
159	12.989	12.948	13.005	HH	16570	554154	2.73%	0.289%
160	13.039	13.005	13.062	HH	16567	555646	2.74%	0.290%
161	13.099	13.062	13.110	HH	16844	475898	2.35%	0.248%
162	13.145	13.110	13.226	HH	29810	1553864	7.66%	0.810%
163	13.243	13.226	13.251	HH	20433	294115	1.45%	0.153%
164	13.267	13.251	13.309	HH	25417	702646	3.47%	0.366%
165	13.329	13.309	13.368	HH	33022	792624	3.91%	0.413%
166	13.405	13.368	13.437	HH	28746	946733	4.67%	0.494%
167	13.461	13.437	13.505	HH	34696	991726	4.89%	0.517%
168	13.521	13.505	13.534	HH	19165	330673	1.63%	0.172%
169	13.558	13.534	13.586	HH	20037	598134	2.95%	0.312%
170	13.603	13.586	13.643	HH	19398	647987	3.20%	0.338%
171	13.661	13.643	13.684	HH	19824	474301	2.34%	0.247%
172	13.716	13.684	13.731	HH	20105	538509	2.66%	0.281%
173	13.769	13.731	13.797	HH	20566	802889	3.96%	0.419%
174	13.813	13.797	13.826	HH	20189	337848	1.67%	0.176%
175	13.866	13.826	13.887	HH	25118	806350	3.98%	0.420%
176	13.919	13.887	14.002	HH	311869	4413717	21.77%	2.301%
177	14.021	14.002	14.048	HH	20978	574668	2.83%	0.300%
178	14.071	14.048	14.092	HH	20845	540615	2.67%	0.282%
179	14.104	14.092	14.119	HH	20200	325325	1.60%	0.170%
180	14.144	14.119	14.156	HH	20421	449154	2.22%	0.234%
181	14.180	14.156	14.191	HH	20626	421003	2.08%	0.220%
182	14.213	14.191	14.239	HH	21582	609912	3.01%	0.318%
183	14.321	14.239	14.404	HH	74537	3750494	18.50%	1.956%
184	14.423	14.404	14.446	HH	31931	754458	3.72%	0.393%
185	14.478	14.446	14.501	HH	104825	1632918	8.05%	0.851%
186	14.517	14.501	14.535	HH	33523	590774	2.91%	0.308%
187	14.556	14.535	14.575	HH	49958	887764	4.38%	0.463%
188	14.589	14.575	14.655	HH	38718	1331737	6.57%	0.694%
189	14.683	14.655	14.696	HH	25657	605260	2.99%	0.316%
190	14.729	14.696	14.755	HH	27108	922286	4.55%	0.481%
191	14.774	14.755	14.784	HH	25737	444913	2.19%	0.232%
192	14.819	14.784	14.846	HH	312125	4224403	20.84%	2.203%
193	14.859	14.846	14.875	HH	28708	473676	2.34%	0.247%
194	14.912	14.875	14.951	HH	32700	1364627	6.73%	0.712%

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195	14.972	14.951	14.991	HH	35910	760421	3.75%	0.396%
196	15.025	14.991	15.050	HH	399592	4963837	24.49%	2.588%
197	15.070	15.050	15.114	HH	97939	1910309	9.42%	0.996%
198	15.129	15.114	15.156	HH	38426	825058	4.07%	0.430%
199	15.166	15.156	15.187	HH	28481	526543	2.60%	0.275%
200	15.208	15.187	15.231	HH	28077	731667	3.61%	0.382%
201	15.258	15.231	15.278	HH	28749	765549	3.78%	0.399%
202	15.354	15.278	15.379	HH	30877	1735731	8.56%	0.905%
203	15.420	15.379	15.486	HH	876459	14001854	69.07%	7.301%
204	15.501	15.486	15.519	HH	68840	1141849	5.63%	0.595%
205	15.542	15.519	15.579	HH	153110	2496532	12.31%	1.302%
206	15.629	15.579	15.712	HH	258652	5694732	28.09%	2.969%
207	15.727	15.712	15.749	HH	34730	751724	3.71%	0.392%
208	15.762	15.749	15.795	HH	33444	913756	4.51%	0.476%
209	15.811	15.795	15.822	HH	33191	518068	2.56%	0.270%
210	15.860	15.822	15.887	HH	36467	1335883	6.59%	0.697%
211	15.955	15.887	15.982	HH	59370	2642938	13.04%	1.378%
212	16.006	15.982	16.019	HH	59424	1162493	5.73%	0.606%
213	16.045	16.019	16.085	HH	367651	5185718	25.58%	2.704%
214	16.110	16.085	16.164	HH	183389	3238851	15.98%	1.689%
215	16.175	16.164	16.229	HH	35733	1330644	6.56%	0.694%
216	16.269	16.229	16.287	HH	34267	1183597	5.84%	0.617%
217	16.352	16.287	16.380	HH	44444	2135623	10.53%	1.114%
218	16.438	16.380	16.497	HH	1191151	20272816	100.00%	10.571%
219	16.530	16.497	16.574	HH	257107	5049552	24.91%	2.633%
220	16.617	16.574	16.735	HH	202731	6469602	31.91%	3.373%
221	16.748	16.735	16.758	HH	41182	572639	2.82%	0.299%
222	16.827	16.758	16.846	HH	46245	2258247	11.14%	1.177%
223	16.909	16.846	16.937	HH	75176	3041490	15.00%	1.586%
224	16.960	16.937	16.967	HH	83980	1376652	6.79%	0.718%
225	16.996	16.967	17.025	HH	366924	5609028	27.67%	2.925%
226	17.036	17.025	17.052	HHA	56275	927173	4.57%	0.483%
					Sum of corrected areas:	191783649		

FE011218.M Tue Jan 23 16:07:30 2018 RPT-1