

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE012318\
Data File : FE025754.D
Signal(s) : FID1B.CH
Acq On : 23 Jan 2018 11:59
Sample : J1238-19
Misc :
ALS Vial : 31 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	4.472	4.425	4.508	BH	282	-8716	-0.03%	-0.003%
2	4.556	4.508	4.608	PH	1162	-5094	-0.02%	-0.002%
3	4.625	4.608	4.634	PH	10	-3859	-0.01%	-0.002%
4	4.643	4.634	4.661	PH	71	-4463	-0.02%	-0.002%
5	4.670	4.661	4.693	PH	-473	-11385	-0.04%	-0.004%
6	4.724	4.693	4.743	PH	2212	23109	0.09%	0.009%
7	4.755	4.743	4.786	HH	1197	16013	0.06%	0.006%
8	4.808	4.786	4.826	HH	1878	20671	0.08%	0.008%
9	4.841	4.826	4.875	HH	677	10956	0.04%	0.004%
10	4.886	4.875	4.907	PH	179	-1247	-0.00%	-0.000%
11	4.928	4.907	4.947	PH	513	617	0.00%	0.000%
12	4.966	4.947	4.987	PH	1341	8370	0.03%	0.003%
13	5.001	4.987	5.012	PH	26	-1747	-0.01%	-0.001%
14	5.034	5.012	5.059	PH	1404	13335	0.05%	0.005%
15	5.077	5.059	5.089	PH	272	833	0.00%	0.000%
16	5.104	5.089	5.134	PH	252	-134	-0.00%	-0.000%
17	5.161	5.134	5.172	PH	794	5491	0.02%	0.002%
18	5.185	5.172	5.222	HH	939	13159	0.05%	0.005%
19	5.249	5.222	5.262	PH	427	6539	0.03%	0.003%
20	5.296	5.262	5.339	HH	1669	36582	0.14%	0.014%
21	5.362	5.339	5.384	HH	558	12432	0.05%	0.005%
22	5.396	5.384	5.425	HH	700	11483	0.04%	0.004%
23	5.448	5.425	5.468	HH	1424	26777	0.10%	0.010%
24	5.487	5.468	5.535	HH	1643	31742	0.12%	0.012%
25	5.544	5.535	5.552	HH	368	2831	0.01%	0.001%
26	5.563	5.552	5.575	HH	321	3385	0.01%	0.001%
27	5.594	5.575	5.612	HH	3181	36817	0.14%	0.014%
28	5.625	5.612	5.647	HH	1488	19767	0.08%	0.008%
29	5.661	5.647	5.698	HH	793	12769	0.05%	0.005%
30	5.718	5.698	5.754	HH	549	11562	0.04%	0.005%
31	5.782	5.754	5.815	HH	2068	33349	0.13%	0.013%
32	5.835	5.815	5.849	HH	611	10910	0.04%	0.004%
33	5.895	5.849	5.922	HH	1496	39087	0.15%	0.015%
34	5.943	5.922	5.972	HH	1393	29147	0.11%	0.011%
35	5.988	5.972	6.023	HH	1166	30230	0.12%	0.012%
36	6.049	6.023	6.078	HH	1166	30846	0.12%	0.012%

					rteres			
37	6.096	6.078	6.104	HH	1295	17140	0.07%	0.007%
38	6.113	6.104	6.135	HH	1306	21194	0.08%	0.008%
39	6.152	6.135	6.164	HH	1740	24509	0.09%	0.010%
40	6.187	6.164	6.218	HH	4340	89385	0.34%	0.035%
41	6.235	6.218	6.267	HH	2307	58932	0.23%	0.023%
42	6.286	6.267	6.312	HH	4795	72276	0.28%	0.028%
43	6.343	6.312	6.357	HH	1934	47175	0.18%	0.018%
44	6.378	6.357	6.398	HH	1870	42425	0.16%	0.017%
45	6.414	6.398	6.433	HH	1687	32461	0.12%	0.013%
46	6.456	6.433	6.520	HH	2341	96118	0.37%	0.038%
47	6.536	6.520	6.545	HH	1735	24233	0.09%	0.009%
48	6.575	6.545	6.626	HH	7465	152918	0.59%	0.060%
49	6.636	6.626	6.649	HH	2238	29098	0.11%	0.011%
50	6.676	6.649	6.701	HH	4045	94354	0.36%	0.037%
51	6.721	6.701	6.752	HH	4263	97843	0.37%	0.038%
52	6.766	6.752	6.784	HH	2911	53096	0.20%	0.021%
53	6.801	6.784	6.827	HH	2771	67611	0.26%	0.026%
54	6.845	6.827	6.879	HH	2660	75442	0.29%	0.030%
55	6.896	6.879	6.918	HH	2778	60253	0.23%	0.024%
56	6.933	6.918	6.955	HH	2536	53147	0.20%	0.021%
57	6.996	6.955	7.048	HH	3271	156104	0.60%	0.061%
58	7.075	7.048	7.114	HH	3265	115030	0.44%	0.045%
59	7.134	7.114	7.158	HH	3584	82157	0.31%	0.032%
60	7.175	7.158	7.208	HH	4179	100946	0.39%	0.040%
61	7.238	7.208	7.258	HH	5476	127343	0.49%	0.050%
62	7.274	7.258	7.318	HH	6636	161349	0.62%	0.063%
63	7.332	7.318	7.346	HH	3558	56974	0.22%	0.022%
64	7.373	7.346	7.438	HH	5095	240676	0.92%	0.094%
65	7.451	7.438	7.475	HH	4149	86198	0.33%	0.034%
66	7.498	7.475	7.541	HH	19107	304024	1.16%	0.119%
67	7.552	7.541	7.575	HH	4021	77854	0.30%	0.030%
68	7.589	7.575	7.644	HH	3825	150110	0.57%	0.059%
69	7.670	7.644	7.700	HH	4553	135487	0.52%	0.053%
70	7.711	7.700	7.727	HH	4128	65343	0.25%	0.026%
71	7.738	7.727	7.765	HH	4035	86542	0.33%	0.034%
72	7.797	7.765	7.815	HH	4630	127639	0.49%	0.050%
73	7.839	7.815	7.855	HH	5244	113298	0.43%	0.044%
74	7.866	7.855	7.888	HH	4697	88716	0.34%	0.035%
75	7.906	7.888	7.918	HH	4809	83156	0.32%	0.033%
76	7.954	7.918	7.964	HH	6253	144996	0.55%	0.057%
77	7.975	7.964	8.000	HH	6327	117250	0.45%	0.046%
78	8.019	8.000	8.042	HH	5829	125228	0.48%	0.049%
79	8.063	8.042	8.091	HH	7358	160897	0.62%	0.063%
80	8.122	8.091	8.166	HH	9678	302308	1.16%	0.118%
81	8.187	8.166	8.203	HH	9635	161123	0.62%	0.063%
82	8.227	8.203	8.250	HH	7617	187293	0.72%	0.073%
83	8.279	8.250	8.305	HH	7976	221099	0.85%	0.087%
84	8.326	8.305	8.343	HH	8967	176346	0.67%	0.069%
85	8.367	8.343	8.395	HH	37408	505555	1.93%	0.198%
86	8.415	8.395	8.427	HH	9137	150400	0.58%	0.059%
87	8.449	8.427	8.498	HH	133915	1744101	6.67%	0.683%
88	8.513	8.498	8.584	HH	22746	697445	2.67%	0.273%
89	8.601	8.584	8.632	HH	9832	253910	0.97%	0.099%

					rteres			
90	8.659	8.632	8.684	HH	7923	235161	0.90%	0.092%
91	8.695	8.684	8.705	HH	6987	84644	0.32%	0.033%
92	8.727	8.705	8.748	HH	8487	200323	0.77%	0.078%
93	8.803	8.748	8.842	HH	17847	639631	2.45%	0.250%
94	8.858	8.842	8.881	HH	12903	258383	0.99%	0.101%
95	8.902	8.881	8.937	HH	23718	451308	1.73%	0.177%
96	8.955	8.937	8.973	HH	12530	222755	0.85%	0.087%
97	8.984	8.973	9.009	HH	8962	182731	0.70%	0.072%
98	9.041	9.009	9.082	HH	16986	478486	1.83%	0.187%
99	9.120	9.082	9.153	HH	12303	452584	1.73%	0.177%
100	9.189	9.153	9.235	HH	59011	955660	3.66%	0.374%
101	9.271	9.235	9.299	HH	12457	414442	1.59%	0.162%
102	9.322	9.299	9.348	HH	10119	281947	1.08%	0.110%
103	9.369	9.348	9.389	HH	11478	251984	0.96%	0.099%
104	9.409	9.389	9.450	HH	11139	374254	1.43%	0.147%
105	9.485	9.450	9.538	HH	11440	555951	2.13%	0.218%
106	9.564	9.538	9.588	HH	17802	413312	1.58%	0.162%
107	9.605	9.588	9.625	HH	18563	350153	1.34%	0.137%
108	9.648	9.625	9.675	HH	16272	423826	1.62%	0.166%
109	9.693	9.675	9.710	HH	17657	305974	1.17%	0.120%
110	9.723	9.710	9.733	HH	14138	180125	0.69%	0.071%
111	9.748	9.733	9.781	HH	17904	395730	1.51%	0.155%
112	9.806	9.781	9.849	HH	20244	551151	2.11%	0.216%
113	9.888	9.849	9.899	HH	13712	366117	1.40%	0.143%
114	9.920	9.899	9.948	HH	17274	444074	1.70%	0.174%
115	9.967	9.948	10.015	HH	66639	1004778	3.85%	0.393%
116	10.033	10.015	10.062	HH	15397	404538	1.55%	0.158%
117	10.093	10.062	10.127	HH	17459	594532	2.28%	0.233%
118	10.141	10.127	10.160	HH	14716	274380	1.05%	0.107%
119	10.178	10.160	10.226	HH	13990	526100	2.01%	0.206%
120	10.246	10.226	10.270	HH	13697	344986	1.32%	0.135%
121	10.314	10.270	10.326	HH	17575	476580	1.82%	0.187%
122	10.356	10.326	10.381	HH	27907	639046	2.45%	0.250%
123	10.404	10.381	10.422	HH	19246	397441	1.52%	0.156%
124	10.444	10.422	10.465	HH	20929	466955	1.79%	0.183%
125	10.475	10.465	10.487	HH	19193	244941	0.94%	0.096%
126	10.499	10.487	10.515	HH	20106	296827	1.14%	0.116%
127	10.529	10.515	10.550	HH	18445	342770	1.31%	0.134%
128	10.559	10.550	10.571	HH	14758	183652	0.70%	0.072%
129	10.596	10.571	10.610	HH	17037	377896	1.45%	0.148%
130	10.643	10.610	10.684	HH	188854	2388578	9.14%	0.935%
131	10.706	10.684	10.744	HH	58454	999243	3.82%	0.391%
132	10.777	10.744	10.801	HH	26923	730524	2.80%	0.286%
133	10.817	10.801	10.854	HH	20713	587382	2.25%	0.230%
134	10.868	10.854	10.886	HH	19258	335706	1.28%	0.131%
135	10.899	10.886	10.909	HH	17013	226160	0.87%	0.089%
136	10.949	10.909	10.977	HH	38583	912740	3.49%	0.357%
137	11.000	10.977	11.064	HH	85841	1834430	7.02%	0.718%
138	11.088	11.064	11.117	HH	39478	920061	3.52%	0.360%
139	11.131	11.117	11.150	HH	32403	519506	1.99%	0.203%
140	11.160	11.150	11.202	HH	21372	595032	2.28%	0.233%
141	11.212	11.202	11.230	HH	19533	307170	1.18%	0.120%

					rteres			
142	11.250	11.230	11.270	HH	19405	427158	1.63%	0.167%
143	11.279	11.270	11.290	HH	17079	205836	0.79%	0.081%
144	11.341	11.290	11.372	HH	22252	941190	3.60%	0.368%
145	11.427	11.372	11.467	HH	79620	1868614	7.15%	0.732%
146	11.498	11.467	11.516	HH	24018	618944	2.37%	0.242%
147	11.528	11.516	11.552	HH	20413	410800	1.57%	0.161%
148	11.577	11.552	11.592	HH	28824	547202	2.09%	0.214%
149	11.605	11.592	11.629	HH	23936	474514	1.82%	0.186%
150	11.654	11.629	11.689	HH	36226	871842	3.34%	0.341%
151	11.722	11.689	11.775	HH	22996	1073860	4.11%	0.420%
152	11.808	11.775	11.827	HH	36981	815578	3.12%	0.319%
153	11.843	11.827	11.863	HH	34570	614293	2.35%	0.240%
154	11.880	11.863	11.902	HH	36204	649746	2.49%	0.254%
155	11.925	11.902	11.947	HH	41936	881937	3.38%	0.345%
156	11.961	11.947	11.976	HH	30627	479276	1.83%	0.188%
157	11.991	11.976	12.039	HH	30355	940321	3.60%	0.368%
158	12.079	12.039	12.118	HH	37845	1225486	4.69%	0.480%
159	12.139	12.118	12.154	HH	23826	493878	1.89%	0.193%
160	12.186	12.154	12.225	HH	273413	3465098	13.26%	1.357%
161	12.238	12.225	12.255	HH	26497	465090	1.78%	0.182%
162	12.276	12.255	12.326	HH	30776	1109765	4.25%	0.434%
163	12.352	12.326	12.396	HH	25694	1029272	3.94%	0.403%
164	12.415	12.396	12.434	HH	27971	580158	2.22%	0.227%
165	12.548	12.515	12.570	HH	28059	868603	3.32%	0.340%
166	12.600	12.570	12.615	HH	29457	722294	2.76%	0.283%
167	12.626	12.615	12.646	HH	27875	496557	1.90%	0.194%
168	12.663	12.646	12.679	HH	28704	542632	2.08%	0.212%
169	12.714	12.679	12.761	HH	45264	1704994	6.53%	0.668%
170	12.772	12.761	12.802	HH	31498	722065	2.76%	0.283%
171	12.828	12.802	12.876	HH	193571	3197839	12.24%	1.252%
172	12.888	12.876	12.908	HH	31867	584591	2.24%	0.229%
173	12.929	12.908	12.952	HH	30772	774380	2.96%	0.303%
174	12.979	12.952	13.005	HH	36762	1009614	3.86%	0.395%
175	13.036	13.005	13.064	HH	34761	1157010	4.43%	0.453%
176	13.082	13.064	13.097	HH	33312	623798	2.39%	0.244%
177	13.129	13.097	13.170	HH	202351	3344622	12.80%	1.309%
178	13.187	13.170	13.206	HH	45744	864318	3.31%	0.338%
179	13.222	13.206	13.261	HH	45623	1276163	4.88%	0.500%
180	13.280	13.261	13.297	HH	34879	736976	2.82%	0.289%
181	13.329	13.297	13.361	HH	39804	1373981	5.26%	0.538%
182	13.441	13.361	13.495	HH	853715	13798641	52.81%	5.402%
183	13.518	13.495	13.531	HH	38447	794953	3.04%	0.311%
184	13.550	13.531	13.576	HH	42252	1066575	4.08%	0.418%
185	13.600	13.576	13.655	HH	47616	1932682	7.40%	0.757%
186	13.676	13.655	13.692	HH	40011	837374	3.20%	0.328%
187	13.736	13.692	13.766	HH	62173	2173654	8.32%	0.851%
188	13.793	13.766	13.812	HH	47736	1193801	4.57%	0.467%
189	13.840	13.812	13.860	HH	58900	1398494	5.35%	0.548%
190	13.916	13.898	13.935	HH	66668	1232260	4.72%	0.482%
191	13.947	13.935	13.958	HH	47004	637067	2.44%	0.249%
192	14.012	13.994	14.037	HH	57438	1281193	4.90%	0.502%
193	14.055	14.037	14.097	HH	52427	1672994	6.40%	0.655%
194	14.109	14.097	14.121	HH	44256	640655	2.45%	0.251%

					rters			
195	14.159	14.121	14.214	HH	48971	2593949	9.93%	1.016%
196	14.231	14.214	14.265	HH	47919	1441841	5.52%	0.564%
197	14.289	14.265	14.337	HH	90100	2501048	9.57%	0.979%
198	14.444	14.337	14.469	HH	1254542	26129135	100.00%	10.230%
199	14.479	14.469	14.500	HH	61761	1093134	4.18%	0.428%
200	14.520	14.500	14.543	HH	68817	1588342	6.08%	0.622%
201	14.564	14.543	14.628	HH	63790	2985915	11.43%	1.169%
202	14.663	14.628	14.674	HH	63253	1599795	6.12%	0.626%
203	14.703	14.674	14.713	HH	67276	1465816	5.61%	0.574%
204	14.728	14.713	14.764	HH	71103	1964642	7.52%	0.769%
205	14.782	14.764	14.793	HH	66329	1109550	4.25%	0.434%
206	14.821	14.793	14.864	HH	306351	5339811	20.44%	2.091%
207	14.880	14.864	14.891	HH	62276	1020537	3.91%	0.400%
208	14.911	14.891	14.944	HH	66856	1955020	7.48%	0.765%
209	15.027	14.944	15.050	HH	167111	5236084	20.04%	2.050%
210	15.070	15.050	15.142	HH	172185	5021079	19.22%	1.966%
211	15.196	15.142	15.241	HH	83745	4147865	15.87%	1.624%
212	15.389	15.342	15.398	HH	76885	2459604	9.41%	0.963%
213	15.420	15.398	15.447	HH	136021	3325167	12.73%	1.302%
214	15.464	15.447	15.524	HH	128952	4313450	16.51%	1.689%
215	15.542	15.524	15.553	HH	84749	1348204	5.16%	0.528%
216	15.570	15.553	15.590	HH	108961	1976641	7.56%	0.774%
217	15.630	15.590	15.655	HH	130724	3634956	13.91%	1.423%
218	15.686	15.655	15.735	HH	394455	7387141	28.27%	2.892%
219	15.760	15.735	15.787	HH	86595	2519940	9.64%	0.987%
220	15.810	15.787	15.825	HH	81796	1800793	6.89%	0.705%
221	15.852	15.825	15.872	HH	89907	2388208	9.14%	0.935%
222	15.881	15.872	15.895	HH	85185	1172105	4.49%	0.459%
223	15.918	15.895	15.956	HH	212121	4422186	16.92%	1.731%
224	15.973	15.956	15.986	HH	83869	1496236	5.73%	0.586%
225	16.005	15.986	16.014	HH	83221	1368190	5.24%	0.536%
226	16.043	16.014	16.088	HH	109348	3983436	15.25%	1.560%
227	16.239	16.215	16.258	HH	98246	2344629	8.97%	0.918%
228	16.266	16.258	16.286	HH	88707	1445657	5.53%	0.566%
229	16.354	16.345	16.373	HH	91551	1514754	5.80%	0.593%
230	16.431	16.373	16.441	HH	107852	4017907	15.38%	1.573%
231	16.456	16.441	16.512	HH	108962	4494276	17.20%	1.760%
232	16.528	16.512	16.572	HH	117321	3725229	14.26%	1.458%
233	16.610	16.572	16.727	HH	196561	11327737	43.35%	4.435%
234	16.749	16.727	16.790	HH	117164	4065368	15.56%	1.592%
235	16.852	16.790	16.905	HH	115296	7467347	28.58%	2.924%

Sum of corrected areas: 255424692

FE011218.M Tue Jan 23 13:02:27 2018 RPT-1