

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE013118\
Data File : FE026044.D
Signal(s) : FID1B.CH
Acq On : 01 Feb 2018 4:27
Sample : J1019-11 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.292	4.245	4.339	BH	2516	53741	0.14%	0.023%
2	4.348	4.339	4.393	HH	718	15395	0.04%	0.007%
3	4.422	4.393	4.434	HH	636	10389	0.03%	0.005%
4	4.465	4.434	4.485	HH	777	16829	0.04%	0.007%
5	4.506	4.485	4.541	HH	4714	53582	0.14%	0.023%
6	4.566	4.541	4.581	HH	1443	21413	0.06%	0.009%
7	4.591	4.581	4.645	HH	1097	29105	0.08%	0.013%
8	4.675	4.645	4.695	HH	1152	26040	0.07%	0.011%
9	4.705	4.695	4.715	HH	1258	12728	0.03%	0.006%
10	4.728	4.715	4.738	HH	1014	12235	0.03%	0.005%
11	4.757	4.738	4.773	HH	2589	32308	0.09%	0.014%
12	4.788	4.773	4.799	HH	1718	20661	0.05%	0.009%
13	4.808	4.799	4.820	HH	1448	17229	0.05%	0.007%
14	4.835	4.820	4.858	HH	1719	30414	0.08%	0.013%
15	4.876	4.858	4.887	HH	1765	23949	0.06%	0.010%
16	4.909	4.887	4.932	HH	2551	52829	0.14%	0.023%
17	4.943	4.932	4.956	HH	2012	25893	0.07%	0.011%
18	4.977	4.956	5.000	HH	3718	64779	0.17%	0.028%
19	5.049	5.000	5.084	HH	2162	79759	0.21%	0.035%
20	5.111	5.084	5.128	HH	2750	47496	0.13%	0.021%
21	5.145	5.128	5.162	HH	2913	50598	0.13%	0.022%
22	5.179	5.162	5.198	HH	4302	66922	0.18%	0.029%
23	5.241	5.198	5.280	HH	4802	131971	0.35%	0.057%
24	5.298	5.280	5.318	HH	1828	40528	0.11%	0.018%
25	5.342	5.318	5.353	HH	2773	46480	0.12%	0.020%
26	5.433	5.353	5.471	HH	3978	202804	0.54%	0.088%
27	5.491	5.471	5.514	HH	3150	67573	0.18%	0.029%
28	5.538	5.514	5.555	HH	18282	201920	0.54%	0.088%
29	5.567	5.555	5.622	HH	7189	164808	0.44%	0.072%
30	5.627	5.622	5.645	HH	3003	37799	0.10%	0.016%
31	5.690	5.645	5.704	HH	2879	92887	0.25%	0.040%
32	5.724	5.704	5.739	HH	6408	91502	0.24%	0.040%
33	5.749	5.739	5.791	HH	4384	121344	0.32%	0.053%
34	5.837	5.791	5.870	HH	8883	244443	0.65%	0.106%
35	5.886	5.870	5.905	HH	6363	94816	0.25%	0.041%
36	5.928	5.905	5.972	HH	8758	215950	0.57%	0.094%

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37	5.993	5.972	6.019	HH	5211	133086	0.35%	0.058%
38	6.040	6.019	6.073	HH	5670	159001	0.42%	0.069%
39	6.091	6.073	6.111	HH	6471	124186	0.33%	0.054%
40	6.133	6.111	6.157	HH	9953	178011	0.47%	0.077%
41	6.177	6.157	6.206	HH	8423	170114	0.45%	0.074%
42	6.236	6.206	6.257	HH	10222	216187	0.57%	0.094%
43	6.274	6.257	6.298	HH	6498	140145	0.37%	0.061%
44	6.316	6.298	6.340	HH	7601	152285	0.40%	0.066%
45	6.357	6.340	6.380	HH	7675	148240	0.39%	0.064%
46	6.397	6.380	6.415	HH	6663	118948	0.32%	0.052%
47	6.472	6.415	6.488	HH	9027	275868	0.73%	0.120%
48	6.516	6.488	6.537	HH	31511	394585	1.05%	0.172%
49	6.547	6.537	6.572	HH	7629	131840	0.35%	0.057%
50	6.578	6.572	6.593	HH	5531	64797	0.17%	0.028%
51	6.613	6.593	6.625	HH	6302	109113	0.29%	0.047%
52	6.664	6.625	6.686	HH	14645	300072	0.80%	0.130%
53	6.699	6.686	6.712	HH	7066	107153	0.28%	0.047%
54	6.730	6.712	6.761	HH	8080	198219	0.53%	0.086%
55	6.809	6.761	6.826	HH	8622	281488	0.75%	0.122%
56	6.840	6.826	6.855	HH	9053	134906	0.36%	0.059%
57	6.871	6.855	6.890	HH	9268	162044	0.43%	0.070%
58	6.931	6.890	6.956	HH	18554	390609	1.04%	0.170%
59	6.969	6.956	6.988	HH	7739	141775	0.38%	0.062%
60	7.016	6.988	7.059	HH	10274	371178	0.99%	0.161%
61	7.076	7.059	7.103	HH	11372	249229	0.66%	0.108%
62	7.117	7.103	7.144	HH	12506	231241	0.61%	0.101%
63	7.174	7.144	7.200	HH	14484	362798	0.96%	0.158%
64	7.217	7.200	7.259	HH	13737	354756	0.94%	0.154%
65	7.272	7.259	7.285	HH	9053	128594	0.34%	0.056%
66	7.319	7.285	7.345	HH	10657	318754	0.85%	0.139%
67	7.363	7.345	7.379	HH	8773	164676	0.44%	0.072%
68	7.404	7.379	7.415	HH	8863	180677	0.48%	0.079%
69	7.439	7.415	7.478	HH	51879	750247	1.99%	0.326%
70	7.492	7.478	7.511	HH	11528	196444	0.52%	0.085%
71	7.528	7.511	7.584	HH	10405	402490	1.07%	0.175%
72	7.620	7.584	7.638	HH	12735	345201	0.92%	0.150%
73	7.650	7.638	7.665	HH	11713	170252	0.45%	0.074%
74	7.678	7.665	7.710	HH	10215	245700	0.65%	0.107%
75	7.778	7.710	7.794	HH	13048	504273	1.34%	0.219%
76	7.808	7.794	7.833	HH	11205	243403	0.65%	0.106%
77	7.846	7.833	7.855	HH	10496	131574	0.35%	0.057%
78	7.892	7.855	7.905	HH	13631	349352	0.93%	0.152%
79	7.917	7.905	7.936	HH	13735	222801	0.59%	0.097%
80	7.961	7.936	7.984	HH	14577	320371	0.85%	0.139%
81	8.005	7.984	8.031	HH	15790	319902	0.85%	0.139%
82	8.059	8.031	8.109	HH	18727	570707	1.52%	0.248%
83	8.129	8.109	8.148	HH	18914	310543	0.83%	0.135%
84	8.170	8.148	8.208	HH	11868	385780	1.03%	0.168%
85	8.225	8.208	8.244	HH	12357	242183	0.64%	0.105%
86	8.266	8.244	8.280	HH	13680	263170	0.70%	0.114%
87	8.309	8.280	8.330	HH	57333	772516	2.05%	0.336%
88	8.356	8.330	8.377	HH	15520	364568	0.97%	0.158%
89	8.402	8.377	8.443	HH	16421	529486	1.41%	0.230%

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90	8.458	8.443	8.472	HH	14556	234715	0.62%	0.102%
91	8.482	8.472	8.497	HH	13941	197109	0.52%	0.086%
92	8.508	8.497	8.521	HH	13148	179722	0.48%	0.078%
93	8.543	8.521	8.573	HH	15088	391327	1.04%	0.170%
94	8.606	8.573	8.624	HH	11859	340274	0.90%	0.148%
95	8.641	8.624	8.652	HH	11107	177154	0.47%	0.077%
96	8.686	8.652	8.703	HH	12983	375140	1.00%	0.163%
97	8.755	8.703	8.780	HH	16622	644833	1.71%	0.280%
98	8.798	8.780	8.815	HH	17030	294992	0.78%	0.128%
99	8.843	8.815	8.865	HH	26699	498577	1.33%	0.217%
100	8.896	8.865	8.911	HH	15558	352963	0.94%	0.153%
101	8.923	8.911	8.946	HH	12780	248788	0.66%	0.108%
102	8.987	8.946	9.033	HH	14146	650498	1.73%	0.283%
103	9.078	9.033	9.095	HH	14307	481834	1.28%	0.209%
104	9.130	9.095	9.173	HH	57838	1008399	2.68%	0.438%
105	9.213	9.173	9.234	HH	14655	487753	1.30%	0.212%
106	9.246	9.234	9.256	HH	12631	162378	0.43%	0.071%
107	9.269	9.256	9.289	HH	12856	246283	0.65%	0.107%
108	9.308	9.289	9.327	HH	14743	301775	0.80%	0.131%
109	9.342	9.327	9.354	HH	13483	208152	0.55%	0.090%
110	9.367	9.354	9.383	HH	14027	228980	0.61%	0.100%
111	9.392	9.383	9.400	HH	12722	132011	0.35%	0.057%
112	9.426	9.400	9.447	HH	13519	362636	0.96%	0.158%
113	9.460	9.447	9.484	HH	13180	285712	0.76%	0.124%
114	9.504	9.484	9.533	HH	19376	467111	1.24%	0.203%
115	9.548	9.533	9.563	HH	16442	268509	0.71%	0.117%
116	9.589	9.563	9.613	HH	16652	458614	1.22%	0.199%
117	9.633	9.613	9.651	HH	18005	347405	0.92%	0.151%
118	9.663	9.651	9.673	HH	14455	180981	0.48%	0.079%
119	9.687	9.673	9.718	HH	16997	388160	1.03%	0.169%
120	9.748	9.718	9.780	HH	13649	483982	1.29%	0.210%
121	9.823	9.780	9.837	HH	13879	449712	1.20%	0.196%
122	9.864	9.837	9.888	HH	16962	468498	1.25%	0.204%
123	9.907	9.888	9.955	HH	55978	935025	2.49%	0.406%
124	9.969	9.955	9.982	HH	14070	221454	0.59%	0.096%
125	9.989	9.982	10.000	HH	14244	153279	0.41%	0.067%
126	10.009	10.000	10.055	HH	13971	437549	1.16%	0.190%
127	10.086	10.055	10.099	HH	13458	345446	0.92%	0.150%
128	10.114	10.099	10.161	HH	13450	486974	1.29%	0.212%
129	10.184	10.161	10.208	HH	13641	368108	0.98%	0.160%
130	10.252	10.208	10.264	HH	16512	477398	1.27%	0.208%
131	10.294	10.264	10.327	HH	25318	676358	1.80%	0.294%
132	10.344	10.327	10.361	HH	16388	307124	0.82%	0.134%
133	10.384	10.361	10.416	HH	18953	515550	1.37%	0.224%
134	10.439	10.416	10.480	HH	18816	581255	1.54%	0.253%
135	10.494	10.480	10.511	HH	13971	255961	0.68%	0.111%
136	10.535	10.511	10.548	HH	14609	314186	0.84%	0.137%
137	10.566	10.548	10.596	HH	15935	430293	1.14%	0.187%
138	10.645	10.596	10.677	HH	51512	1075784	2.86%	0.468%
139	10.713	10.677	10.742	HH	25180	744991	1.98%	0.324%
140	10.757	10.742	10.802	HH	15505	538351	1.43%	0.234%
141	10.813	10.802	10.842	HH	14378	346118	0.92%	0.150%

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142	10.862	10.842	10.888	HH	14682	400176	1.06%	0.174%
143	10.904	10.888	10.928	HH	15289	354547	0.94%	0.154%
144	10.949	10.928	11.003	HH	23547	841843	2.24%	0.366%
145	11.036	11.003	11.080	HH	21596	812600	2.16%	0.353%
146	11.098	11.080	11.116	HH	18212	351206	0.93%	0.153%
147	11.124	11.116	11.134	HH	15577	164576	0.44%	0.072%
148	11.151	11.134	11.185	HH	17512	481339	1.28%	0.209%
149	11.198	11.185	11.222	HH	15831	338706	0.90%	0.147%
150	11.277	11.222	11.295	HH	15971	661283	1.76%	0.287%
151	11.346	11.295	11.382	HH	44449	1100023	2.92%	0.478%
152	11.401	11.382	11.415	HH	16568	324200	0.86%	0.141%
153	11.436	11.415	11.465	HH	22766	555328	1.48%	0.241%
154	11.479	11.465	11.492	HH	15781	248472	0.66%	0.108%
155	11.501	11.492	11.524	HH	15661	296199	0.79%	0.129%
156	11.543	11.524	11.562	HH	15890	353165	0.94%	0.154%
157	11.589	11.562	11.598	HH	16254	339595	0.90%	0.148%
158	11.641	11.598	11.684	HH	18059	863033	2.29%	0.375%
159	11.701	11.684	11.722	HH	17073	376597	1.00%	0.164%
160	11.747	11.722	11.767	HH	20506	502633	1.34%	0.219%
161	11.783	11.767	11.811	HH	19694	477436	1.27%	0.208%
162	11.829	11.811	11.846	HH	18883	371736	0.99%	0.162%
163	11.865	11.846	11.886	HH	20489	453177	1.20%	0.197%
164	11.909	11.886	11.960	HH	24670	874356	2.32%	0.380%
165	12.016	11.960	12.045	HH	37556	1121556	2.98%	0.488%
166	12.081	12.045	12.137	HH	678728	7606428	20.22%	3.307%
167	12.151	12.137	12.182	HH	18801	489405	1.30%	0.213%
168	12.222	12.182	12.266	HH	19199	924736	2.46%	0.402%
169	12.293	12.266	12.335	HH	21303	819279	2.18%	0.356%
170	12.352	12.335	12.374	HH	20066	449963	1.20%	0.196%
171	12.399	12.374	12.407	HH	20202	386240	1.03%	0.168%
172	12.426	12.407	12.457	HH	21795	602521	1.60%	0.262%
173	12.480	12.457	12.494	HH	20947	442960	1.18%	0.193%
174	12.509	12.494	12.521	HH	22458	352399	0.94%	0.153%
175	12.539	12.521	12.558	HH	24747	500281	1.33%	0.217%
176	12.605	12.558	12.620	HH	21978	784680	2.09%	0.341%
177	12.655	12.620	12.695	HH	44818	1307435	3.47%	0.568%
178	12.711	12.695	12.738	HH	30176	657959	1.75%	0.286%
179	12.768	12.738	12.800	HH	50411	1224430	3.25%	0.532%
180	12.825	12.800	12.887	HH	50654	1647444	4.38%	0.716%
181	12.921	12.887	12.934	HH	27155	752604	2.00%	0.327%
182	12.963	12.934	13.010	HH	57876	1674543	4.45%	0.728%
183	13.023	13.010	13.038	HH	28599	479925	1.28%	0.209%
184	13.125	13.038	13.149	HH	1879945	37626166	100.00%	16.357%
185	13.174	13.149	13.232	HH	1277102	16533428	43.94%	7.188%
186	13.271	13.232	13.297	HH	43738	1370864	3.64%	0.596%
187	13.330	13.297	13.359	HH	306702	3952613	10.50%	1.718%
188	13.367	13.359	13.408	HH	36862	1055634	2.81%	0.459%
189	13.451	13.408	13.472	HH	36248	1330067	3.53%	0.578%
190	13.512	13.472	13.529	HH	37174	1217088	3.23%	0.529%
191	13.548	13.529	13.589	HH	37564	1300894	3.46%	0.566%
192	13.625	13.589	13.642	HH	49510	1343286	3.57%	0.584%
193	13.671	13.642	13.742	HH	78292	3119208	8.29%	1.356%
194	13.776	13.742	13.801	HH	44840	1518712	4.04%	0.660%

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195	13.822	13.801	13.834	HH	44575	836486	2.22%	0.364%
196	13.851	13.834	13.883	HH	49268	1279299	3.40%	0.556%
197	13.907	13.883	13.922	HH	46313	1026924	2.73%	0.446%
198	13.942	13.922	13.972	HH	47173	1383002	3.68%	0.601%
199	13.984	13.972	14.022	HH	45573	1302068	3.46%	0.566%
200	14.033	14.022	14.051	HH	42443	740896	1.97%	0.322%
201	14.072	14.051	14.097	HH	43763	1185375	3.15%	0.515%
202	14.118	14.097	14.128	HH	46167	827242	2.20%	0.360%
203	14.145	14.128	14.154	HH	50264	729339	1.94%	0.317%
204	14.165	14.154	14.198	HH	53232	1270774	3.38%	0.552%
205	14.241	14.198	14.278	HH	53802	2426156	6.45%	1.055%
206	14.308	14.278	14.331	HH	56115	1563550	4.16%	0.680%
207	14.359	14.331	14.390	HH	51865	1707834	4.54%	0.742%
208	14.416	14.390	14.440	HH	83677	1803709	4.79%	0.784%
209	14.473	14.440	14.527	HH	66641	2644397	7.03%	1.150%
210	14.543	14.527	14.575	HH	46408	1249241	3.32%	0.543%
211	14.598	14.575	14.619	HH	46839	1128653	3.00%	0.491%
212	14.630	14.619	14.643	HH	43288	605294	1.61%	0.263%
213	14.658	14.643	14.678	HH	43533	904988	2.41%	0.393%
214	14.705	14.678	14.731	HH	65390	1600471	4.25%	0.696%
215	14.750	14.731	14.774	HH	58666	1236176	3.29%	0.537%
216	14.802	14.774	14.825	HH	42080	1263422	3.36%	0.549%
217	14.848	14.825	14.875	HH	40810	1191931	3.17%	0.518%
218	14.883	14.875	14.902	HH	39841	629338	1.67%	0.274%
219	14.928	14.902	14.940	HH	46264	971158	2.58%	0.422%
220	14.960	14.940	14.983	HH	65768	1364431	3.63%	0.593%
221	15.003	14.983	15.071	HH	58437	2354580	6.26%	1.024%
222	15.122	15.071	15.139	HH	44698	1632738	4.34%	0.710%
223	15.161	15.139	15.179	HH	48574	1063153	2.83%	0.462%
224	15.192	15.179	15.239	HH	42779	1421355	3.78%	0.618%
225	15.266	15.239	15.275	HH	40388	848757	2.26%	0.369%
226	15.286	15.275	15.298	HH	40180	537757	1.43%	0.234%
227	15.317	15.298	15.368	HH	43869	1710811	4.55%	0.744%
228	15.390	15.368	15.409	HH	44459	1060902	2.82%	0.461%
229	15.427	15.409	15.453	HH	47985	1129367	3.00%	0.491%
230	15.472	15.453	15.504	HH	41670	1173083	3.12%	0.510%
231	15.533	15.504	15.554	HH	64402	1433612	3.81%	0.623%
232	15.576	15.554	15.609	HH	57913	1537816	4.09%	0.669%
233	15.640	15.609	15.664	HH	44753	1369863	3.64%	0.596%
234	15.681	15.664	15.722	HH	44281	1398309	3.72%	0.608%
235	15.740	15.722	15.754	HH	40140	764231	2.03%	0.332%
236	15.785	15.754	15.800	HH	41541	1101007	2.93%	0.479%
237	15.813	15.800	15.852	HH	41307	1256685	3.34%	0.546%
238	15.867	15.852	15.885	HH	39793	781263	2.08%	0.340%
239	15.926	15.885	15.938	HH	39456	1230622	3.27%	0.535%
240	15.979	15.938	16.011	HH	44458	1832673	4.87%	0.797%
241	16.034	16.011	16.054	HH	43243	1069871	2.84%	0.465%
242	16.113	16.054	16.157	HH	41690	2515815	6.69%	1.094%
243	16.190	16.157	16.210	HH	45396	1379336	3.67%	0.600%
244	16.231	16.210	16.264	HH	44964	1403828	3.73%	0.610%
245	16.282	16.264	16.304	HH	44325	1056124	2.81%	0.459%
246	16.349	16.304	16.372	HH	44776	1760470	4.68%	0.765%

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247	16.380	16.372	16.395	HH	43767	609129	1.62%	0.265%	
248	16.418	16.395	16.436	HH	46418	1114090	2.96%	0.484%	
249	16.455	16.436	16.495	HH	48463	1623518	4.31%	0.706%	
250	16.534	16.495	16.557	HH	76448	2132071	5.67%	0.927%	
251	16.569	16.557	16.599	HH	55386	1330897	3.54%	0.579%	
252	16.617	16.599	16.635	HH	48553	1002691	2.66%	0.436%	
253	16.644	16.635	16.656	HH	47313	598464	1.59%	0.260%	
254	16.678	16.656	16.715	HH	52934	1727589	4.59%	0.751%	
255	16.739	16.715	16.752	HH	47689	1033690	2.75%	0.449%	
256	16.782	16.752	16.799	HH	83178	1737319	4.62%	0.755%	
257	16.818	16.799	16.840	HH	103167	1760574	4.68%	0.765%	
258	16.860	16.840	16.898	HH	65895	1919964	5.10%	0.835%	
259	16.927	16.898	17.002	HHA	75412	3633462	9.66%	1.580%	
Sum of corrected areas:					230025451				

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