

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD011018\
Data File : FD019037.D
Signal(s) : FID2B.CH
Acq On : 10 Jan 2018 22:04
Sample : J1050-02
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_D\methods\FD010318.M
Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.127	4.121	4.130	BH	53	143	0.01%	0.001%
2	4.140	4.130	4.143	PH	104	365	0.03%	0.003%
3	4.156	4.143	4.167	HH	417	3263	0.29%	0.031%
4	4.169	4.167	4.173	HH	165	337	0.03%	0.003%
5	4.175	4.173	4.177	PH	34	50	0.00%	0.000%
6	4.179	4.177	4.203	PH	133	-270	-0.02%	-0.003%
7	4.206	4.203	4.209	PH	51	-24	-0.00%	-0.000%
8	4.213	4.209	4.224	PH	56	64	0.01%	0.001%
9	4.227	4.224	4.234	PH	107	103	0.01%	0.001%
10	4.252	4.234	4.260	PH	73	92	0.01%	0.001%
11	4.263	4.260	4.269	PH	35	-8	-0.00%	-0.000%
12	4.272	4.269	4.280	PH	58	-306	-0.03%	-0.003%
13	4.284	4.280	4.296	PH	-11	-628	-0.06%	-0.006%
14	4.300	4.296	4.304	PH	-37	-324	-0.03%	-0.003%
15	4.309	4.304	4.313	PH	-7	-358	-0.03%	-0.003%
16	4.327	4.313	4.330	PH	378	1379	0.12%	0.013%
17	4.335	4.330	4.354	HH	329	2566	0.23%	0.025%
18	4.357	4.354	4.360	PH	36	-29	-0.00%	-0.000%
19	4.365	4.360	4.370	PH	7	-354	-0.03%	-0.003%
20	4.372	4.370	4.376	PH	4	-249	-0.02%	-0.002%
21	4.382	4.376	4.394	PH	-39	-1325	-0.12%	-0.013%
22	4.399	4.394	4.409	PH	-54	-986	-0.09%	-0.009%
23	4.410	4.409	4.414	PH	-44	-299	-0.03%	-0.003%
24	4.418	4.414	4.429	PH	-48	-1281	-0.11%	-0.012%
25	4.431	4.429	4.437	PH	-105	-783	-0.07%	-0.008%
26	4.442	4.437	4.448	PH	-90	-1003	-0.09%	-0.010%
27	4.450	4.448	4.458	PH	-61	-748	-0.07%	-0.007%
28	4.468	4.458	4.484	PH	38	-2074	-0.18%	-0.020%
29	4.486	4.484	4.488	PH	-182	-486	-0.04%	-0.005%
30	4.492	4.488	4.521	PH	-85	-3659	-0.32%	-0.035%
31	4.526	4.521	4.536	PH	-44	-1408	-0.12%	-0.013%
32	4.545	4.536	4.559	PH	-137	-2598	-0.23%	-0.025%
33	4.571	4.559	4.574	PH	-76	-1512	-0.13%	-0.014%
34	4.582	4.574	4.598	PH	-115	-3067	-0.27%	-0.029%
35	4.612	4.598	4.614	PH	-142	-2211	-0.20%	-0.021%
36	4.621	4.614	4.665	PH	-120	-6409	-0.57%	-0.061%

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37	4.668	4.665	4.677	PH	-105	-1290	-0.11%	-0.012%
38	4.679	4.677	4.688	PH	-166	-1333	-0.12%	-0.013%
39	4.691	4.688	4.706	PH	-159	-2691	-0.24%	-0.026%
40	4.712	4.706	4.735	PH	-134	-3881	-0.34%	-0.037%
41	4.759	4.735	4.789	PH	128	-3430	-0.30%	-0.033%
42	4.794	4.789	4.806	PH	-84	-1136	-0.10%	-0.011%
43	4.816	4.806	4.832	PH	3	-1506	-0.13%	-0.014%
44	4.834	4.832	4.852	PH	-74	-1835	-0.16%	-0.018%
45	4.857	4.852	4.863	PH	-110	-1260	-0.11%	-0.012%
46	4.872	4.863	4.879	PH	-98	-1712	-0.15%	-0.016%
47	4.893	4.879	4.919	PH	-23	-3114	-0.28%	-0.030%
48	4.929	4.919	4.955	PH	-30	-2589	-0.23%	-0.025%
49	4.979	4.955	4.985	PH	-130	-3194	-0.28%	-0.031%
50	4.999	4.985	5.012	PH	-114	-2754	-0.24%	-0.026%
51	5.038	5.012	5.091	PH	295	-363	-0.03%	-0.003%
52	5.123	5.091	5.140	PH	-33	-4401	-0.39%	-0.042%
53	5.143	5.140	5.148	PH	-95	-677	-0.06%	-0.006%
54	5.151	5.148	5.156	PH	-169	-964	-0.09%	-0.009%
55	5.185	5.156	5.211	PH	-14	-4147	-0.37%	-0.040%
56	5.214	5.211	5.237	PH	-115	-2918	-0.26%	-0.028%
57	5.240	5.237	5.247	PH	-220	-1322	-0.12%	-0.013%
58	5.252	5.247	5.261	PH	-176	-1841	-0.16%	-0.018%
59	5.271	5.261	5.289	PH	-121	-3440	-0.30%	-0.033%
60	5.304	5.289	5.310	PH	-122	-2904	-0.26%	-0.028%
61	5.314	5.310	5.331	PH	-148	-2659	-0.24%	-0.025%
62	5.335	5.331	5.340	PH	-164	-1048	-0.09%	-0.010%
63	5.345	5.340	5.365	PH	-143	-2651	-0.23%	-0.025%
64	5.369	5.365	5.393	PH	-86	-3276	-0.29%	-0.031%
65	5.396	5.393	5.409	PH	-138	-2456	-0.22%	-0.024%
66	5.412	5.409	5.448	PH	-122	-5741	-0.51%	-0.055%
67	5.513	5.448	5.522	PH	-86	-8425	-0.75%	-0.081%
68	5.547	5.522	5.577	PH	-20	-4744	-0.42%	-0.045%
69	5.587	5.577	5.626	PH	-149	-6365	-0.56%	-0.061%
70	5.630	5.626	5.644	PH	-186	-2476	-0.22%	-0.024%
71	5.682	5.644	5.707	PH	-182	-8048	-0.71%	-0.077%
72	5.731	5.707	5.750	PH	13	-2969	-0.26%	-0.028%
73	5.760	5.750	5.774	PH	-48	-1847	-0.16%	-0.018%
74	5.792	5.774	5.814	PH	-62	-3121	-0.28%	-0.030%
75	5.816	5.814	5.843	PH	-40	-2718	-0.24%	-0.026%
76	5.885	5.843	5.926	PH	1867	12256	1.09%	0.117%
77	5.935	5.926	5.954	PH	-111	-2702	-0.24%	-0.026%
78	5.974	5.954	6.021	PH	-50	-6637	-0.59%	-0.064%
79	6.040	6.021	6.122	PH	15	-8383	-0.74%	-0.080%
80	6.161	6.122	6.189	PH	-72	-6359	-0.56%	-0.061%
81	6.192	6.189	6.211	PH	-135	-2675	-0.24%	-0.026%
82	6.278	6.211	6.317	PH	204	3353	0.30%	0.032%
83	6.337	6.317	6.366	HH	98	1107	0.10%	0.011%
84	6.373	6.366	6.421	PH	70	-500	-0.04%	-0.005%
85	6.455	6.421	6.494	PH	122	-949	-0.08%	-0.009%
86	6.504	6.494	6.546	PH	3	-3140	-0.28%	-0.030%
87	6.553	6.546	6.572	PH	-110	-2465	-0.22%	-0.024%
88	6.630	6.572	6.703	PH	341	1081	0.10%	0.010%
89	6.715	6.703	6.750	PH	14	-1898	-0.17%	-0.018%

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90	6.773	6.750	6.797	PH	20	-2504	-0.22%	-0.024%
91	6.825	6.797	6.837	PH	111	-1098	-0.10%	-0.011%
92	6.856	6.837	6.944	PH	280	-22	-0.00%	-0.000%
93	6.962	6.944	7.064	PH	28	-4305	-0.38%	-0.041%
94	7.079	7.064	7.130	PH	138	-2073	-0.18%	-0.020%
95	7.145	7.130	7.167	PH	-79	-2458	-0.22%	-0.024%
96	7.173	7.167	7.214	PH	-47	-2700	-0.24%	-0.026%
97	7.243	7.214	7.275	PH	4	-2857	-0.25%	-0.027%
98	7.289	7.275	7.311	PH	-6	-1967	-0.17%	-0.019%
99	7.351	7.311	7.394	PH	119	455	0.04%	0.004%
100	7.411	7.394	7.421	PH	281	2709	0.24%	0.026%
101	7.428	7.421	7.451	HH	254	3293	0.29%	0.032%
102	7.497	7.451	7.512	HH	418	10198	0.90%	0.098%
103	7.523	7.512	7.582	HH	302	6749	0.60%	0.065%
104	7.591	7.582	7.617	PH	109	1050	0.09%	0.010%
105	7.640	7.617	7.679	PH	300	3029	0.27%	0.029%
106	7.698	7.679	7.719	PH	209	2521	0.22%	0.024%
107	7.762	7.719	7.805	PH	455	6747	0.60%	0.065%
108	7.855	7.805	7.871	PH	285	5211	0.46%	0.050%
109	7.880	7.871	7.888	HH	253	1832	0.16%	0.018%
110	7.941	7.888	7.972	HH	3952	51631	4.57%	0.495%
111	8.011	7.972	8.111	HH	14753	229424	20.32%	2.198%
112	8.114	8.111	8.167	HH	457	11948	1.06%	0.114%
113	8.184	8.167	8.212	HH	420	8226	0.73%	0.079%
114	8.230	8.212	8.272	HH	393	9549	0.85%	0.091%
115	8.291	8.272	8.318	HH	644	11672	1.03%	0.112%
116	8.359	8.318	8.374	HH	853	19679	1.74%	0.189%
117	8.384	8.374	8.412	HH	850	14002	1.24%	0.134%
118	8.429	8.412	8.450	HH	941	15563	1.38%	0.149%
119	8.472	8.450	8.506	HH	2878	41456	3.67%	0.397%
120	8.525	8.506	8.568	HH	1032	21361	1.89%	0.205%
121	8.593	8.568	8.607	HH	500	10233	0.91%	0.098%
122	8.618	8.607	8.639	HH	692	10317	0.91%	0.099%
123	8.669	8.639	8.679	HH	609	11802	1.05%	0.113%
124	8.697	8.679	8.732	HH	752	21545	1.91%	0.206%
125	8.757	8.732	8.806	HH	10149	129648	11.48%	1.242%
126	8.840	8.806	8.860	HH	964	23944	2.12%	0.229%
127	8.885	8.860	8.919	HH	804	23592	2.09%	0.226%
128	8.945	8.919	8.966	HH	985	21994	1.95%	0.211%
129	8.980	8.966	9.004	HH	684	14182	1.26%	0.136%
130	9.013	9.004	9.022	HH	690	6579	0.58%	0.063%
131	9.040	9.022	9.071	HH	819	18843	1.67%	0.181%
132	9.077	9.071	9.106	HH	630	11903	1.05%	0.114%
133	9.127	9.106	9.161	HH	1795	46197	4.09%	0.443%
134	9.174	9.161	9.192	HH	1400	23119	2.05%	0.222%
135	9.213	9.192	9.236	HH	1473	30453	2.70%	0.292%
136	9.259	9.236	9.277	HH	2041	33237	2.94%	0.318%
137	9.311	9.277	9.338	HH	1685	41736	3.70%	0.400%
138	9.361	9.338	9.391	HH	1309	28600	2.53%	0.274%
139	9.425	9.391	9.464	HH	1938	60726	5.38%	0.582%
140	9.483	9.464	9.507	HH	1715	39152	3.47%	0.375%
141	9.530	9.507	9.577	HH	10711	156853	13.89%	1.503%

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142	9.603	9.577	9.619	HH	1430	31378	2.78%	0.301%
143	9.630	9.619	9.691	HH	1227	45750	4.05%	0.438%
144	9.695	9.691	9.721	HH	983	15919	1.41%	0.153%
145	9.754	9.721	9.787	HH	1079	37751	3.34%	0.362%
146	9.804	9.787	9.834	HH	1067	27049	2.40%	0.259%
147	9.874	9.834	9.887	HH	1891	42117	3.73%	0.404%
148	9.914	9.887	9.946	HH	3300	77416	6.86%	0.742%
149	9.965	9.946	9.986	HH	1763	32812	2.91%	0.314%
150	10.006	9.986	10.032	HH	1939	41002	3.63%	0.393%
151	10.058	10.032	10.090	HH	1974	47457	4.20%	0.455%
152	10.100	10.090	10.127	HH	1167	23223	2.06%	0.223%
153	10.147	10.127	10.159	HH	1321	22244	1.97%	0.213%
154	10.190	10.159	10.212	HH	1440	42048	3.72%	0.403%
155	10.264	10.212	10.301	HH	7872	152652	13.52%	1.463%
156	10.334	10.301	10.359	HH	2773	66528	5.89%	0.637%
157	10.382	10.359	10.429	HH	1773	56877	5.04%	0.545%
158	10.483	10.429	10.507	HH	1404	55832	4.95%	0.535%
159	10.519	10.507	10.541	HH	1323	23240	2.06%	0.223%
160	10.585	10.541	10.619	HH	1731	67270	5.96%	0.645%
161	10.644	10.619	10.672	HH	1853	49671	4.40%	0.476%
162	10.679	10.672	10.695	HH	1405	17428	1.54%	0.167%
163	10.717	10.695	10.751	HH	1543	41389	3.67%	0.397%
164	10.767	10.751	10.859	HH	1331	68264	6.05%	0.654%
165	10.903	10.859	10.924	HH	1346	42061	3.73%	0.403%
166	10.962	10.924	11.021	HH	3835	94785	8.40%	0.908%
167	11.055	11.021	11.086	HH	1953	53259	4.72%	0.510%
168	11.105	11.086	11.141	HH	1369	35653	3.16%	0.342%
169	11.160	11.141	11.169	HH	1099	16669	1.48%	0.160%
170	11.191	11.169	11.224	HH	1308	33481	2.97%	0.321%
171	11.271	11.224	11.319	HH	1220	56075	4.97%	0.537%
172	11.345	11.319	11.422	HH	1670	68073	6.03%	0.652%
173	11.440	11.422	11.496	HH	1161	42006	3.72%	0.402%
174	11.510	11.496	11.541	HH	954	23952	2.12%	0.229%
175	11.595	11.541	11.612	HH	1761	50208	4.45%	0.481%
176	11.628	11.612	11.647	HH	1679	29426	2.61%	0.282%
177	11.667	11.647	11.805	HH	1342	100275	8.88%	0.961%
178	11.821	11.805	11.844	HH	1066	22547	2.00%	0.216%
179	11.909	11.844	11.921	HH	1722	56249	4.98%	0.539%
180	11.936	11.921	11.993	HH	1828	61187	5.42%	0.586%
181	12.008	11.993	12.064	HH	1291	47651	4.22%	0.457%
182	12.076	12.064	12.116	HH	1152	32406	2.87%	0.311%
183	12.118	12.116	12.147	HH	1025	17953	1.59%	0.172%
184	12.195	12.147	12.241	HH	1221	58060	5.14%	0.556%
185	12.264	12.241	12.299	HH	1359	38391	3.40%	0.368%
186	12.304	12.299	12.316	HH	975	9522	0.84%	0.091%
187	12.358	12.316	12.384	HH	1336	45733	4.05%	0.438%
188	12.393	12.384	12.422	HH	1157	23985	2.12%	0.230%
189	12.440	12.422	12.464	HH	1012	23687	2.10%	0.227%
190	12.483	12.464	12.498	HH	974	19399	1.72%	0.186%
191	12.513	12.498	12.543	HH	1024	25903	2.29%	0.248%
192	12.581	12.543	12.608	HH	1131	38866	3.44%	0.372%
193	12.707	12.608	12.766	HH	1562	113552	10.06%	1.088%
194	12.781	12.766	12.808	HH	1375	31001	2.75%	0.297%

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195	12.820	12.808	12.852	HH	1299	30955	2.74%	0.297%
196	12.875	12.852	12.918	HH	1398	47268	4.19%	0.453%
197	12.931	12.918	12.947	HH	1245	19759	1.75%	0.189%
198	12.971	12.947	12.983	HH	1278	24545	2.17%	0.235%
199	12.993	12.983	13.021	HH	1276	25512	2.26%	0.244%
200	13.095	13.021	13.118	HH	2251	90669	8.03%	0.869%
201	13.134	13.118	13.206	HH	1860	86080	7.62%	0.825%
202	13.263	13.206	13.272	HH	1603	58878	5.22%	0.564%
203	13.280	13.272	13.312	HH	1572	35532	3.15%	0.340%
204	13.321	13.312	13.364	HH	1462	42354	3.75%	0.406%
205	13.414	13.364	13.442	HH	2947	84141	7.45%	0.806%
206	13.455	13.442	13.542	HH	1682	80637	7.14%	0.773%
207	13.571	13.542	13.592	HH	1342	37669	3.34%	0.361%
208	13.612	13.592	13.642	HH	1305	37324	3.31%	0.358%
209	13.681	13.642	13.689	HH	1345	36153	3.20%	0.346%
210	13.715	13.689	13.766	HH	1394	61910	5.48%	0.593%
211	13.821	13.766	13.847	HH	1673	72155	6.39%	0.691%
212	13.883	13.847	13.936	HH	2270	105275	9.32%	1.009%
213	13.951	13.936	13.992	HH	1947	59648	5.28%	0.572%
214	14.042	13.992	14.063	HH	3455	97005	8.59%	0.929%
215	14.084	14.063	14.199	HH	5449	204292	18.10%	1.957%
216	14.214	14.199	14.226	HH	1675	26136	2.31%	0.250%
217	14.253	14.226	14.284	HH	3012	77193	6.84%	0.740%
218	14.296	14.284	14.315	HH	2017	36239	3.21%	0.347%
219	14.352	14.315	14.415	HH	77324	1128994	100.00%	10.818%
220	14.447	14.415	14.471	HH	1943	60068	5.32%	0.576%
221	14.517	14.471	14.541	HH	3117	96485	8.55%	0.924%
222	14.556	14.541	14.574	HH	2050	39564	3.50%	0.379%
223	14.599	14.574	14.640	HH	2655	83561	7.40%	0.801%
224	14.666	14.640	14.707	HH	1877	72334	6.41%	0.693%
225	14.749	14.707	14.777	HH	2062	80179	7.10%	0.768%
226	14.794	14.777	14.817	HH	1960	45005	3.99%	0.431%
227	14.824	14.817	14.893	HH	1931	84691	7.50%	0.811%
228	14.934	14.893	15.060	HH	24540	863888	76.52%	8.277%
229	15.084	15.060	15.102	HH	5483	115043	10.19%	1.102%
230	15.124	15.102	15.184	HH	7962	210071	18.61%	2.013%
231	15.189	15.184	15.224	HH	2703	60108	5.32%	0.576%
232	15.239	15.224	15.277	HH	2592	78011	6.91%	0.747%
233	15.303	15.277	15.331	HH	2580	78022	6.91%	0.748%
234	15.345	15.331	15.362	HH	2483	44269	3.92%	0.424%
235	15.370	15.362	15.417	HH	2424	76928	6.81%	0.737%
236	15.472	15.417	15.506	HH	2831	133273	11.80%	1.277%
237	15.530	15.506	15.552	HH	2911	76669	6.79%	0.735%
238	15.567	15.552	15.596	HH	3000	71923	6.37%	0.689%
239	15.632	15.596	15.686	HH	2773	137132	12.15%	1.314%
240	15.708	15.686	15.747	HH	2609	93159	8.25%	0.893%
241	15.755	15.747	15.784	HH	2704	56293	4.99%	0.539%
242	15.794	15.784	15.812	HH	2600	43919	3.89%	0.421%
243	15.848	15.812	15.882	HH	2628	107517	9.52%	1.030%
244	15.982	15.882	15.997	HH	4321	232047	20.55%	2.223%
245	16.015	15.997	16.036	HH	4487	98119	8.69%	0.940%
246	16.047	16.036	16.082	HH	4105	102815	9.11%	0.985%

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247	16.109	16.082	16.163	HH	4475	176228	15.61%	1.689%
248	16.189	16.163	16.289	HH	4703	261564	23.17%	2.506%
249	16.303	16.289	16.314	HH	3104	45132	4.00%	0.432%
250	16.328	16.314	16.349	HH	3117	64174	5.68%	0.615%
251	16.365	16.349	16.375	HH	3139	48055	4.26%	0.460%
252	16.420	16.375	16.456	HH	3505	158246	14.02%	1.516%
253	16.512	16.456	16.536	HH	4924	194737	17.25%	1.866%
254	16.556	16.536	16.581	HH	6527	130063	11.52%	1.246%
255	16.589	16.581	16.601	HHA	3835	45917	4.07%	0.440%

Sum of corrected areas: 10436643

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