

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD011718\
Data File : FD019116.D
Signal(s) : FID2B.CH
Acq On : 17 Jan 2018 23:04
Sample : J1145-02
Misc :
ALS Vial : 65 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	4.115	4.111	4.130	BH	125	226	0.01%	0.001%
2	4.147	4.130	4.167	PH	536	4738	0.27%	0.026%
3	4.169	4.167	4.180	PH	38	-258	-0.01%	-0.001%
4	4.183	4.180	4.187	PH	27	-124	-0.01%	-0.001%
5	4.193	4.187	4.201	PH	151	8	0.00%	0.000%
6	4.203	4.201	4.216	PH	51	-196	-0.01%	-0.001%
7	4.219	4.216	4.223	PH	-3	-181	-0.01%	-0.001%
8	4.225	4.223	4.228	PH	32	-80	-0.00%	-0.000%
9	4.231	4.228	4.234	PH	19	-91	-0.01%	-0.001%
10	4.236	4.234	4.254	PH	16	-834	-0.05%	-0.005%
11	4.258	4.254	4.260	PH	-2	-234	-0.01%	-0.001%
12	4.262	4.260	4.267	PH	-48	-453	-0.03%	-0.002%
13	4.269	4.267	4.282	PH	-33	-1275	-0.07%	-0.007%
14	4.284	4.282	4.286	PH	-129	-393	-0.02%	-0.002%
15	4.289	4.286	4.291	PH	-44	-370	-0.02%	-0.002%
16	4.297	4.291	4.303	PH	-18	-587	-0.03%	-0.003%
17	4.314	4.303	4.330	PH	581	4478	0.25%	0.025%
18	4.333	4.330	4.341	HH	114	129	0.01%	0.001%
19	4.344	4.341	4.356	PH	12	-522	-0.03%	-0.003%
20	4.365	4.356	4.369	PH	-27	-634	-0.04%	-0.003%
21	4.371	4.369	4.384	PH	-44	-491	-0.03%	-0.003%
22	4.393	4.384	4.398	PH	-3	-514	-0.03%	-0.003%
23	4.402	4.398	4.427	PH	-22	-2044	-0.11%	-0.011%
24	4.430	4.427	4.441	PH	-25	-1149	-0.06%	-0.006%
25	4.444	4.441	4.448	PH	-111	-607	-0.03%	-0.003%
26	4.450	4.448	4.461	PH	-127	-1574	-0.09%	-0.009%
27	4.463	4.461	4.475	PH	-121	-1563	-0.09%	-0.009%
28	4.477	4.475	4.481	PH	-127	-629	-0.04%	-0.003%
29	4.490	4.481	4.492	PH	-140	-1355	-0.08%	-0.007%
30	4.495	4.492	4.500	PH	-178	-1045	-0.06%	-0.006%
31	4.504	4.500	4.506	PH	-194	-855	-0.05%	-0.005%
32	4.508	4.506	4.509	PH	-223	-497	-0.03%	-0.003%
33	4.512	4.509	4.516	PH	-190	-989	-0.06%	-0.005%
34	4.519	4.516	4.527	PH	-126	-1420	-0.08%	-0.008%
35	4.533	4.527	4.549	PH	-170	-3314	-0.19%	-0.018%
36	4.553	4.549	4.558	PH	-168	-1075	-0.06%	-0.006%

					rteres			
37	4.571	4.558	4.587	PH	-161	-3716	-0.21%	-0.020%
38	4.590	4.587	4.605	PH	-118	-2161	-0.12%	-0.012%
39	4.609	4.605	4.614	PH	-146	-1274	-0.07%	-0.007%
40	4.624	4.614	4.634	PH	-186	-2989	-0.17%	-0.016%
41	4.639	4.634	4.643	PH	-210	-1399	-0.08%	-0.008%
42	4.648	4.643	4.653	PH	-224	-1564	-0.09%	-0.009%
43	4.655	4.653	4.659	PH	-210	-964	-0.05%	-0.005%
44	4.673	4.659	4.682	PH	-232	-4065	-0.23%	-0.022%
45	4.685	4.682	4.703	PH	-144	-3017	-0.17%	-0.017%
46	4.705	4.703	4.721	PH	-239	-2988	-0.17%	-0.016%
47	4.723	4.721	4.733	PH	-214	-1911	-0.11%	-0.011%
48	4.751	4.733	4.770	PH	113	-2469	-0.14%	-0.014%
49	4.773	4.770	4.784	PH	-50	-1094	-0.06%	-0.006%
50	4.786	4.784	4.791	PH	-133	-914	-0.05%	-0.005%
51	4.794	4.791	4.800	PH	-64	-950	-0.05%	-0.005%
52	4.804	4.800	4.807	PH	-167	-877	-0.05%	-0.005%
53	4.814	4.807	4.818	PH	-181	-1287	-0.07%	-0.007%
54	4.820	4.818	4.837	PH	-139	-2528	-0.14%	-0.014%
55	4.841	4.837	4.845	PH	-179	-1210	-0.07%	-0.007%
56	4.848	4.845	4.851	PH	-159	-755	-0.04%	-0.004%
57	4.853	4.851	4.856	PH	-88	-542	-0.03%	-0.003%
58	4.863	4.856	4.865	PH	-140	-986	-0.06%	-0.005%
59	4.866	4.865	4.869	PH	-177	-481	-0.03%	-0.003%
60	4.887	4.869	4.916	PH	-62	-5536	-0.31%	-0.030%
61	4.928	4.916	4.938	PH	-224	-3547	-0.20%	-0.020%
62	4.942	4.938	4.954	PH	-25	-2336	-0.13%	-0.013%
63	4.960	4.954	4.988	PH	-195	-5231	-0.29%	-0.029%
64	5.027	4.988	5.050	PH	109	-5258	-0.30%	-0.029%
65	5.055	5.050	5.083	PH	-76	-3930	-0.22%	-0.022%
66	5.088	5.083	5.093	PH	-155	-1418	-0.08%	-0.008%
67	5.099	5.093	5.109	PH	-217	-2260	-0.13%	-0.012%
68	5.117	5.109	5.135	PH	-178	-3482	-0.20%	-0.019%
69	5.140	5.135	5.151	PH	-206	-2365	-0.13%	-0.013%
70	5.157	5.151	5.166	PH	-200	-2159	-0.12%	-0.012%
71	5.190	5.166	5.210	PH	25	-3943	-0.22%	-0.022%
72	5.218	5.210	5.245	PH	-154	-5084	-0.29%	-0.028%
73	5.247	5.245	5.254	PH	-245	-1736	-0.10%	-0.010%
74	5.258	5.254	5.264	PH	-277	-1927	-0.11%	-0.011%
75	5.268	5.264	5.277	PH	-280	-2362	-0.13%	-0.013%
76	5.281	5.277	5.290	PH	-298	-2484	-0.14%	-0.014%
77	5.297	5.290	5.312	PH	-205	-3777	-0.21%	-0.021%
78	5.322	5.312	5.330	PH	-174	-2986	-0.17%	-0.016%
79	5.338	5.330	5.342	PH	-205	-1704	-0.10%	-0.009%
80	5.348	5.342	5.376	PH	-151	-4767	-0.27%	-0.026%
81	5.381	5.376	5.401	PH	-144	-4093	-0.23%	-0.023%
82	5.420	5.401	5.439	PH	-195	-5529	-0.31%	-0.030%
83	5.467	5.439	5.485	PH	-186	-7172	-0.40%	-0.039%
84	5.488	5.485	5.506	PH	-298	-3559	-0.20%	-0.020%
85	5.508	5.506	5.517	PH	-210	-1805	-0.10%	-0.010%
86	5.555	5.517	5.599	PH	-153	-13135	-0.74%	-0.072%
87	5.619	5.599	5.644	PH	-187	-6756	-0.38%	-0.037%
88	5.664	5.644	5.680	PH	-210	-6165	-0.35%	-0.034%
89	5.686	5.680	5.709	PH	-177	-4426	-0.25%	-0.024%

					rteres			
90	5.723	5.709	5.732	PH	-39	-1879	-0.11%	-0.010%
91	5.752	5.732	5.766	PH	13	-1675	-0.09%	-0.009%
92	5.769	5.766	5.792	PH	-55	-2253	-0.13%	-0.012%
93	5.796	5.792	5.831	PH	-119	-4182	-0.23%	-0.023%
94	5.835	5.831	5.843	PH	-214	-1770	-0.10%	-0.010%
95	5.882	5.843	5.926	PH	1263	11133	0.63%	0.061%
96	5.949	5.926	5.962	PH	33	-1534	-0.09%	-0.008%
97	5.967	5.962	5.972	PH	-55	-435	-0.02%	-0.002%
98	5.978	5.972	6.000	PH	-6	-1411	-0.08%	-0.008%
99	6.024	6.000	6.038	PH	51	-1819	-0.10%	-0.010%
100	6.045	6.038	6.061	PH	-4	-1284	-0.07%	-0.007%
101	6.067	6.061	6.076	PH	-23	-1043	-0.06%	-0.006%
102	6.084	6.076	6.099	PH	-103	-1889	-0.11%	-0.010%
103	6.101	6.099	6.106	PH	-104	-681	-0.04%	-0.004%
104	6.115	6.106	6.134	PH	-72	-2080	-0.12%	-0.011%
105	6.154	6.134	6.167	PH	95	-1405	-0.08%	-0.008%
106	6.176	6.167	6.199	PH	-60	-2643	-0.15%	-0.015%
107	6.238	6.199	6.256	PH	-126	-5964	-0.33%	-0.033%
108	6.306	6.256	6.324	PH	98	-2408	-0.14%	-0.013%
109	6.368	6.324	6.413	PH	19	-3366	-0.19%	-0.019%
110	6.438	6.413	6.512	PH	733	9341	0.52%	0.051%
111	6.530	6.512	6.555	PH	47	-197	-0.01%	-0.001%
112	6.565	6.555	6.579	PH	22	-270	-0.02%	-0.001%
113	6.605	6.579	6.685	PH	3212	53544	3.01%	0.294%
114	6.706	6.685	6.734	HH	360	5541	0.31%	0.030%
115	6.753	6.734	6.773	HH	425	6654	0.37%	0.037%
116	6.810	6.773	6.825	HH	478	9293	0.52%	0.051%
117	6.849	6.825	6.881	HH	1525	23769	1.33%	0.131%
118	6.909	6.881	6.927	HH	515	10372	0.58%	0.057%
119	6.944	6.927	6.967	HH	744	12255	0.69%	0.067%
120	6.977	6.967	6.985	HH	524	5479	0.31%	0.030%
121	7.010	6.985	7.049	HH	974	25036	1.41%	0.138%
122	7.073	7.049	7.099	HH	993	18474	1.04%	0.102%
123	7.128	7.099	7.147	HH	599	14450	0.81%	0.079%
124	7.193	7.147	7.214	HH	1080	32327	1.81%	0.178%
125	7.241	7.214	7.265	HH	1857	36818	2.07%	0.202%
126	7.282	7.265	7.306	HH	810	17503	0.98%	0.096%
127	7.344	7.306	7.367	HH	1249	34140	1.92%	0.188%
128	7.402	7.367	7.420	HH	2100	40959	2.30%	0.225%
129	7.433	7.420	7.461	HH	1336	26471	1.49%	0.146%
130	7.486	7.461	7.505	HH	2348	40843	2.29%	0.225%
131	7.524	7.505	7.567	HH	2619	68533	3.85%	0.377%
132	7.590	7.567	7.609	HH	2422	41195	2.31%	0.226%
133	7.635	7.609	7.670	HH	4081	75100	4.22%	0.413%
134	7.690	7.670	7.710	HH	2802	41523	2.33%	0.228%
135	7.725	7.710	7.735	HH	1241	16506	0.93%	0.091%
136	7.757	7.735	7.781	HH	6448	84303	4.73%	0.464%
137	7.798	7.781	7.823	HH	1481	30619	1.72%	0.168%
138	7.844	7.823	7.860	HH	1850	29525	1.66%	0.162%
139	7.905	7.860	7.920	HH	1844	53151	2.98%	0.292%
140	7.935	7.920	7.967	HH	2204	45105	2.53%	0.248%
141	8.000	7.967	8.065	HH	66777	799443	44.88%	4.395%

					rteres			
142	8.078	8.065	8.102	HH	2774	46374	2.60%	0.255%
143	8.129	8.102	8.162	HH	1452	46305	2.60%	0.255%
144	8.178	8.162	8.197	HH	1374	23967	1.35%	0.132%
145	8.229	8.197	8.249	HH	1169	32576	1.83%	0.179%
146	8.286	8.249	8.318	HH	2272	56947	3.20%	0.313%
147	8.351	8.318	8.369	HH	2036	50143	2.82%	0.276%
148	8.381	8.369	8.404	HH	2191	36898	2.07%	0.203%
149	8.424	8.404	8.447	HH	2597	50497	2.84%	0.278%
150	8.470	8.447	8.497	HH	6960	97660	5.48%	0.537%
151	8.521	8.497	8.572	HH	1998	53659	3.01%	0.295%
152	8.590	8.572	8.599	HH	1065	15815	0.89%	0.087%
153	8.615	8.599	8.639	HH	1354	25671	1.44%	0.141%
154	8.693	8.639	8.707	HH	1190	41576	2.33%	0.229%
155	8.714	8.707	8.730	HH	1030	13348	0.75%	0.073%
156	8.754	8.730	8.810	HH	2334	56828	3.19%	0.312%
157	8.836	8.810	8.857	HH	1061	22337	1.25%	0.123%
158	8.891	8.857	8.915	HH	801	23165	1.30%	0.127%
159	8.941	8.915	8.969	HH	1237	26435	1.48%	0.145%
160	8.984	8.969	8.997	HH	738	10831	0.61%	0.060%
161	9.008	8.997	9.024	HH	802	10739	0.60%	0.059%
162	9.033	9.024	9.085	HH	715	20483	1.15%	0.113%
163	9.141	9.085	9.159	HH	1705	47247	2.65%	0.260%
164	9.170	9.159	9.187	HH	1156	16436	0.92%	0.090%
165	9.210	9.187	9.230	HH	1222	23839	1.34%	0.131%
166	9.255	9.230	9.277	HH	1445	28448	1.60%	0.156%
167	9.284	9.277	9.296	HH	937	10123	0.57%	0.056%
168	9.309	9.296	9.339	HH	1163	21247	1.19%	0.117%
169	9.359	9.339	9.377	HH	888	15602	0.88%	0.086%
170	9.398	9.377	9.467	HH	11329	197506	11.09%	1.086%
171	9.472	9.467	9.505	HH	1342	24777	1.39%	0.136%
172	9.528	9.505	9.549	HH	2041	33934	1.91%	0.187%
173	9.557	9.549	9.590	HH	860	19318	1.08%	0.106%
174	9.606	9.590	9.615	HH	783	11070	0.62%	0.061%
175	9.631	9.615	9.732	HH	894	46669	2.62%	0.257%
176	9.757	9.732	9.787	HH	616	18067	1.01%	0.099%
177	9.795	9.787	9.819	HH	653	11155	0.63%	0.061%
178	9.841	9.819	9.855	HH	702	13546	0.76%	0.074%
179	9.873	9.855	9.885	HH	808	13135	0.74%	0.072%
180	9.913	9.885	9.950	HH	1479	37259	2.09%	0.205%
181	10.000	9.950	10.020	HH	993	36712	2.06%	0.202%
182	10.054	10.020	10.082	HH	1030	33405	1.88%	0.184%
183	10.091	10.082	10.122	HH	888	19302	1.08%	0.106%
184	10.141	10.122	10.160	HH	918	19166	1.08%	0.105%
185	10.175	10.160	10.209	HH	972	24754	1.39%	0.136%
186	10.263	10.209	10.305	HH	1825	62845	3.53%	0.346%
187	10.333	10.305	10.357	HH	1352	30973	1.74%	0.170%
188	10.366	10.357	10.377	HH	958	10097	0.57%	0.056%
189	10.384	10.377	10.420	HH	934	18415	1.03%	0.101%
190	10.434	10.420	10.469	HH	697	19136	1.07%	0.105%
191	10.481	10.469	10.507	HH	791	16643	0.93%	0.092%
192	10.526	10.507	10.557	HH	950	25606	1.44%	0.141%
193	10.605	10.557	10.624	HH	1224	38587	2.17%	0.212%
194	10.658	10.624	10.694	HH	1987	57097	3.21%	0.314%

					rteres			
195	10.716	10.694	10.749	HH	1117	30985	1.74%	0.170%
196	10.767	10.749	10.816	HH	956	33620	1.89%	0.185%
197	10.823	10.816	10.864	HH	814	21820	1.23%	0.120%
198	10.894	10.864	10.919	HH	1092	28441	1.60%	0.156%
199	10.961	10.919	11.020	HH	1985	64669	3.63%	0.356%
200	11.043	11.020	11.090	HH	1464	42052	2.36%	0.231%
201	11.112	11.090	11.137	HH	972	24209	1.36%	0.133%
202	11.151	11.137	11.190	HH	1072	28065	1.58%	0.154%
203	11.241	11.190	11.284	HH	1653	53295	2.99%	0.293%
204	11.341	11.284	11.385	HH	1485	68946	3.87%	0.379%
205	11.432	11.385	11.485	HH	1494	72645	4.08%	0.399%
206	11.508	11.485	11.540	HH	1171	35547	2.00%	0.195%
207	11.555	11.540	11.574	HH	1122	20475	1.15%	0.113%
208	11.626	11.574	11.656	HH	2008	65473	3.68%	0.360%
209	11.685	11.656	11.697	HH	1309	29640	1.66%	0.163%
210	11.717	11.697	11.739	HH	1842	36461	2.05%	0.200%
211	11.754	11.739	11.767	HH	1139	19343	1.09%	0.106%
212	11.775	11.767	11.791	HH	1168	16186	0.91%	0.089%
213	11.814	11.791	11.843	HH	1428	39397	2.21%	0.217%
214	11.903	11.843	11.922	HH	2022	71006	3.99%	0.390%
215	11.933	11.922	11.974	HH	1983	51389	2.89%	0.283%
216	11.994	11.974	12.025	HH	2281	55889	3.14%	0.307%
217	12.035	12.025	12.059	HH	1539	28284	1.59%	0.156%
218	12.090	12.059	12.155	HH	1477	80523	4.52%	0.443%
219	12.203	12.155	12.239	HH	1856	76613	4.30%	0.421%
220	12.263	12.239	12.292	HH	2654	59753	3.35%	0.329%
221	12.319	12.292	12.451	HH	7638	233718	13.12%	1.285%
222	12.482	12.451	12.494	HH	1818	40295	2.26%	0.222%
223	12.517	12.494	12.525	HH	1837	33674	1.89%	0.185%
224	12.540	12.525	12.570	HH	1881	48286	2.71%	0.265%
225	12.613	12.570	12.664	HH	8732	194915	10.94%	1.072%
226	12.717	12.664	12.794	HH	2792	179353	10.07%	0.986%
227	12.820	12.794	12.850	HH	2119	66506	3.73%	0.366%
228	12.873	12.850	12.902	HH	2946	72740	4.08%	0.400%
229	12.926	12.902	12.962	HH	2356	79601	4.47%	0.438%
230	13.003	12.962	13.027	HH	2297	84478	4.74%	0.464%
231	13.076	13.027	13.130	HH	6399	202839	11.39%	1.115%
232	13.144	13.130	13.169	HH	2432	54457	3.06%	0.299%
233	13.218	13.169	13.245	HH	2924	118196	6.64%	0.650%
234	13.258	13.245	13.302	HH	2626	81687	4.59%	0.449%
235	13.324	13.302	13.342	HH	2562	57308	3.22%	0.315%
236	13.357	13.342	13.385	HH	2579	63334	3.56%	0.348%
237	13.413	13.385	13.439	HH	4916	106345	5.97%	0.585%
238	13.457	13.439	13.531	HH	3306	144164	8.09%	0.793%
239	13.541	13.531	13.577	HH	2389	63809	3.58%	0.351%
240	13.594	13.577	13.629	HH	2398	71957	4.04%	0.396%
241	13.687	13.629	13.771	HH	2612	203491	11.42%	1.119%
242	13.818	13.771	13.843	HH	2698	103651	5.82%	0.570%
243	13.890	13.843	13.974	HH	3574	245137	13.76%	1.348%
244	14.027	13.974	14.044	HH	8022	197440	11.08%	1.086%
245	14.072	14.044	14.094	HH	40646	595875	33.45%	3.276%
246	14.109	14.094	14.122	HH	14792	216007	12.13%	1.188%

					rters			
247	14.134	14.122	14.217	HH	15261	402461	22.60%	2.213%
248	14.241	14.217	14.284	HH	7308	186460	10.47%	1.025%
249	14.295	14.284	14.313	HH	3108	54023	3.03%	0.297%
250	14.353	14.313	14.420	HH	123086	1781189	100.00%	9.793%
251	14.493	14.420	14.505	HH	6527	203866	11.45%	1.121%
252	14.528	14.505	14.579	HH	13875	333302	18.71%	1.833%
253	14.598	14.579	14.630	HH	4863	124295	6.98%	0.683%
254	14.655	14.630	14.685	HH	3548	112680	6.33%	0.620%
255	14.695	14.685	14.727	HH	3391	81455	4.57%	0.448%
256	14.748	14.727	14.776	HH	3655	102043	5.73%	0.561%
257	14.798	14.776	14.813	HH	3384	71662	4.02%	0.394%
258	14.847	14.813	14.897	HH	3611	174400	9.79%	0.959%
259	14.934	14.897	15.065	HH	41930	1500128	84.22%	8.248%
260	15.080	15.065	15.101	HH	7028	136954	7.69%	0.753%
261	15.125	15.101	15.148	HH	13396	247879	13.92%	1.363%
262	15.168	15.148	15.189	HH	10090	184630	10.37%	1.015%
263	15.203	15.189	15.289	HH	6910	300613	16.88%	1.653%
264	15.324	15.289	15.354	HH	4512	162305	9.11%	0.892%
265	15.379	15.354	15.409	HH	4887	143783	8.07%	0.791%
266	15.416	15.409	15.436	HH	4020	64760	3.64%	0.356%
267	15.494	15.436	15.552	HH	4752	309171	17.36%	1.700%
268	15.571	15.552	15.593	HH	4793	108934	6.12%	0.599%
269	15.627	15.593	15.662	HH	4825	185584	10.42%	1.020%
270	15.670	15.662	15.692	HH	4239	75941	4.26%	0.418%
271	15.711	15.692	15.725	HH	4309	84427	4.74%	0.464%
272	15.744	15.725	15.777	HH	4506	134714	7.56%	0.741%
273	15.810	15.777	15.824	HH	4520	122926	6.90%	0.676%
274	15.861	15.824	15.895	HH	5039	205454	11.53%	1.130%
275	15.904	15.895	15.914	HH	4840	52106	2.93%	0.286%
276	15.981	15.914	16.029	HH	7085	431540	24.23%	2.373%
277	16.049	16.029	16.102	HH	12265	365769	20.54%	2.011%
278	16.108	16.102	16.159	HH	6834	201515	11.31%	1.108%
279	16.183	16.159	16.288	HH	6915	419565	23.56%	2.307%
280	16.317	16.288	16.341	HH	8881	204299	11.47%	1.123%
281	16.372	16.341	16.430	HH	7320	317378	17.82%	1.745%
282	16.448	16.430	16.467	HH	5800	123238	6.92%	0.678%
283	16.514	16.467	16.539	HH	7426	265984	14.93%	1.462%
284	16.557	16.539	16.575	HH	6775	137511	7.72%	0.756%
285	16.590	16.575	16.600	HHA	6233	92449	5.19%	0.508%

Sum of corrected areas: 18188115

FD010318.M Thu Jan 18 08:43:52 2018 RPT-1