

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050818\
 Data File : FE027036.D
 Signal(s) : FID1B.CH
 Acq On : 09 May 2018 23:31
 Sample : J2676-07 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE050818.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.921	4.905	4.935	BH	64	-78	-0.00%	-0.000%
2	4.946	4.935	4.978	PH	260	2894	0.06%	0.002%
3	4.986	4.978	5.001	PH	87	344	0.01%	0.000%
4	5.019	5.001	5.028	PH	260	2588	0.05%	0.002%
5	5.038	5.028	5.085	HH	382	8596	0.17%	0.006%
6	5.096	5.085	5.145	HH	402	9818	0.20%	0.007%
7	5.185	5.145	5.230	HH	2104	71825	1.44%	0.054%
8	5.244	5.230	5.278	HH	1198	27810	0.56%	0.021%
9	5.297	5.278	5.328	HH	1206	29161	0.59%	0.022%
10	5.348	5.328	5.377	HH	1214	27782	0.56%	0.021%
11	5.391	5.377	5.414	HH	961	18116	0.36%	0.014%
12	5.432	5.414	5.444	HH	1102	15879	0.32%	0.012%
13	5.455	5.444	5.498	HH	963	27925	0.56%	0.021%
14	5.552	5.498	5.578	HH	1010	42069	0.85%	0.032%
15	5.644	5.578	5.669	HH	1249	54018	1.09%	0.041%
16	5.732	5.669	5.758	HH	1320	61916	1.24%	0.047%
17	5.777	5.758	5.801	HH	1558	34078	0.68%	0.026%
18	5.818	5.801	5.850	HH	2149	46823	0.94%	0.035%
19	5.867	5.850	5.891	HH	1485	33408	0.67%	0.025%
20	5.897	5.891	5.912	HH	1371	15681	0.32%	0.012%
21	5.929	5.912	5.944	HH	1340	23546	0.47%	0.018%
22	5.997	5.944	6.009	HH	1729	55278	1.11%	0.042%
23	6.021	6.009	6.031	HH	1445	19289	0.39%	0.015%
24	6.058	6.031	6.100	HH	1963	67211	1.35%	0.051%
25	6.114	6.100	6.172	HH	1663	66503	1.34%	0.050%
26	6.191	6.172	6.201	HH	1853	28881	0.58%	0.022%
27	6.221	6.201	6.272	HH	1743	71726	1.44%	0.054%
28	6.283	6.272	6.306	HH	1884	37096	0.75%	0.028%
29	6.342	6.306	6.376	HH	2178	79358	1.60%	0.060%
30	6.386	6.376	6.394	HH	1917	20946	0.42%	0.016%
31	6.453	6.394	6.505	HH	2144	131163	2.64%	0.099%
32	6.550	6.505	6.573	HH	2600	92745	1.86%	0.070%
33	6.591	6.573	6.628	HH	3029	82954	1.67%	0.062%
34	6.651	6.628	6.661	HH	2457	46493	0.93%	0.035%
35	6.683	6.661	6.711	HH	2977	76403	1.54%	0.057%
36	6.743	6.711	6.774	HH	2559	91618	1.84%	0.069%

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37	6.785	6.774	6.818	HH	2483	65746	1.32%	0.049%
38	6.838	6.818	6.873	HH	3383	92572	1.86%	0.070%
39	6.886	6.873	6.937	HH	2968	106238	2.14%	0.080%
40	6.956	6.937	6.974	HH	2946	63625	1.28%	0.048%
41	6.987	6.974	7.008	HH	3286	60030	1.21%	0.045%
42	7.033	7.008	7.074	HH	3010	114563	2.30%	0.086%
43	7.092	7.074	7.120	HH	3007	79910	1.61%	0.060%
44	7.138	7.120	7.168	HH	3220	84963	1.71%	0.064%
45	7.209	7.168	7.225	HH	3052	97530	1.96%	0.073%
46	7.238	7.225	7.250	HH	2939	44076	0.89%	0.033%
47	7.260	7.250	7.276	HH	3039	44136	0.89%	0.033%
48	7.288	7.276	7.311	HH	2994	62103	1.25%	0.047%
49	7.343	7.311	7.374	HH	3324	118523	2.38%	0.089%
50	7.391	7.374	7.405	HH	3586	61204	1.23%	0.046%
51	7.421	7.405	7.448	HH	3328	83723	1.68%	0.063%
52	7.469	7.448	7.481	HH	3381	65297	1.31%	0.049%
53	7.492	7.481	7.518	HH	3492	76512	1.54%	0.058%
54	7.528	7.518	7.535	HH	3486	33870	0.68%	0.025%
55	7.542	7.535	7.548	HH	3491	27686	0.56%	0.021%
56	7.572	7.548	7.584	HH	3572	74843	1.50%	0.056%
57	7.598	7.584	7.621	HH	3646	78142	1.57%	0.059%
58	7.657	7.621	7.685	HH	4169	143535	2.88%	0.108%
59	7.696	7.685	7.724	HH	4123	90830	1.83%	0.068%
60	7.795	7.724	7.825	HH	5135	243434	4.89%	0.183%
61	7.838	7.825	7.847	HH	3888	52917	1.06%	0.040%
62	7.878	7.847	7.890	HH	4218	101309	2.04%	0.076%
63	7.920	7.890	7.965	HH	4910	189775	3.81%	0.143%
64	7.970	7.965	7.985	HH	4116	48309	0.97%	0.036%
65	8.048	7.985	8.071	HH	4514	217631	4.37%	0.164%
66	8.080	8.071	8.121	HH	4376	128442	2.58%	0.097%
67	8.166	8.121	8.228	HH	4568	277235	5.57%	0.208%
68	8.282	8.228	8.295	HH	4789	182493	3.67%	0.137%
69	8.309	8.295	8.340	HH	5013	130739	2.63%	0.098%
70	8.353	8.340	8.373	HH	4833	94041	1.89%	0.071%
71	8.388	8.373	8.401	HH	4937	82351	1.66%	0.062%
72	8.405	8.401	8.419	HH	4919	50458	1.01%	0.038%
73	8.469	8.419	8.477	HH	4908	169604	3.41%	0.128%
74	8.493	8.477	8.518	HH	5061	119795	2.41%	0.090%
75	8.551	8.518	8.581	HH	5411	196095	3.94%	0.147%
76	8.619	8.581	8.635	HH	5691	172984	3.48%	0.130%
77	8.662	8.635	8.675	HH	5652	135159	2.72%	0.102%
78	8.697	8.675	8.732	HH	6143	192834	3.88%	0.145%
79	8.765	8.732	8.777	HH	6398	158153	3.18%	0.119%
80	8.797	8.777	8.814	HH	8397	155447	3.12%	0.117%
81	8.831	8.814	8.857	HH	7678	178085	3.58%	0.134%
82	8.877	8.857	8.932	HH	9510	332241	6.68%	0.250%
83	8.959	8.932	9.018	HH	9833	382165	7.68%	0.287%
84	9.037	9.018	9.135	HH	10133	484094	9.73%	0.364%
85	9.155	9.135	9.164	HH	6419	107054	2.15%	0.080%
86	9.193	9.164	9.211	HH	6824	186039	3.74%	0.140%
87	9.226	9.211	9.234	HH	6807	91811	1.85%	0.069%
88	9.256	9.234	9.267	HH	7760	142190	2.86%	0.107%
89	9.279	9.267	9.321	HH	7714	242122	4.87%	0.182%

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90	9.340	9.321	9.368	HH	8354	209443	4.21%	0.157%
91	9.389	9.368	9.420	HH	8110	230481	4.63%	0.173%
92	9.434	9.420	9.445	HH	7164	107445	2.16%	0.081%
93	9.482	9.445	9.496	HH	7543	224489	4.51%	0.169%
94	9.532	9.496	9.561	HH	8262	311670	6.26%	0.234%
95	9.572	9.561	9.588	HH	7923	124845	2.51%	0.094%
96	9.626	9.588	9.665	HH	11481	398110	8.00%	0.299%
97	9.683	9.665	9.731	HH	8964	335198	6.74%	0.252%
98	9.748	9.731	9.775	HH	8468	210901	4.24%	0.159%
99	9.806	9.775	9.839	HH	8586	311796	6.27%	0.234%
100	9.865	9.839	9.884	HH	8204	221244	4.45%	0.166%
101	9.912	9.884	9.943	HH	8454	285024	5.73%	0.214%
102	9.960	9.943	9.991	HH	8319	233170	4.69%	0.175%
103	10.020	9.991	10.033	HH	9104	218005	4.38%	0.164%
104	10.051	10.033	10.061	HH	9762	157555	3.17%	0.118%
105	10.069	10.061	10.115	HH	9653	289742	5.82%	0.218%
106	10.132	10.115	10.143	HH	9124	150332	3.02%	0.113%
107	10.158	10.143	10.178	HH	9419	191585	3.85%	0.144%
108	10.194	10.178	10.215	HH	9531	200557	4.03%	0.151%
109	10.223	10.215	10.245	HH	8876	157946	3.17%	0.119%
110	10.260	10.245	10.296	HH	9240	270692	5.44%	0.204%
111	10.355	10.296	10.387	HH	10321	516330	10.38%	0.388%
112	10.412	10.387	10.450	HH	12835	389245	7.82%	0.293%
113	10.472	10.450	10.524	HH	9482	409241	8.23%	0.308%
114	10.538	10.524	10.555	HH	9354	168715	3.39%	0.127%
115	10.561	10.555	10.576	HH	9184	114093	2.29%	0.086%
116	10.621	10.576	10.655	HH	9455	437896	8.80%	0.329%
117	10.663	10.655	10.685	HH	9355	167898	3.37%	0.126%
118	10.712	10.685	10.721	HH	9509	207383	4.17%	0.156%
119	10.761	10.721	10.773	HH	10039	301901	6.07%	0.227%
120	10.807	10.773	10.828	HH	11038	341809	6.87%	0.257%
121	10.848	10.828	10.875	HH	11867	301603	6.06%	0.227%
122	10.903	10.875	10.924	HH	11358	311972	6.27%	0.235%
123	10.945	10.924	10.961	HH	10931	236277	4.75%	0.178%
124	10.979	10.961	11.037	HH	11481	482014	9.69%	0.362%
125	11.076	11.037	11.094	HH	11348	372496	7.49%	0.280%
126	11.115	11.094	11.136	HH	13694	300465	6.04%	0.226%
127	11.155	11.136	11.193	HH	14013	405525	8.15%	0.305%
128	11.228	11.193	11.244	HH	12560	358466	7.20%	0.270%
129	11.254	11.244	11.265	HH	12195	150288	3.02%	0.113%
130	11.273	11.265	11.300	HH	12040	247156	4.97%	0.186%
131	11.314	11.300	11.351	HH	11888	347302	6.98%	0.261%
132	11.382	11.351	11.423	HH	20450	592651	11.91%	0.446%
133	11.471	11.423	11.515	HH	28652	819605	16.47%	0.616%
134	11.547	11.515	11.568	HH	18087	452512	9.09%	0.340%
135	11.584	11.568	11.644	HH	13454	570983	11.48%	0.429%
136	11.673	11.644	11.691	HH	12371	334498	6.72%	0.252%
137	11.726	11.691	11.734	HH	12375	317893	6.39%	0.239%
138	11.753	11.734	11.778	HH	13500	329758	6.63%	0.248%
139	11.797	11.778	11.812	HH	12690	254275	5.11%	0.191%
140	11.839	11.812	11.848	HH	14937	295182	5.93%	0.222%
141	11.862	11.848	11.885	HH	16209	315091	6.33%	0.237%

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142	11.899	11.885	11.916	HH	12950	235551	4.73%	0.177%
143	11.958	11.916	11.972	HH	14304	446950	8.98%	0.336%
144	11.996	11.972	12.017	HH	14093	362831	7.29%	0.273%
145	12.063	12.017	12.089	HH	25173	684971	13.77%	0.515%
146	12.114	12.089	12.148	HH	30568	680489	13.68%	0.512%
147	12.182	12.148	12.212	HH	18491	593096	11.92%	0.446%
148	12.230	12.212	12.247	HH	15351	306809	6.17%	0.231%
149	12.275	12.247	12.295	HH	20746	497168	9.99%	0.374%
150	12.311	12.295	12.338	HH	18596	414282	8.33%	0.312%
151	12.346	12.338	12.358	HH	15079	179749	3.61%	0.135%
152	12.397	12.358	12.416	HH	23165	635396	12.77%	0.478%
153	12.429	12.416	12.446	HH	18187	305319	6.14%	0.230%
154	12.463	12.446	12.475	HH	18087	298341	6.00%	0.224%
155	12.491	12.475	12.515	HH	20312	422770	8.50%	0.318%
156	12.534	12.515	12.551	HH	18386	364684	7.33%	0.274%
157	12.590	12.551	12.616	HH	17224	631813	12.70%	0.475%
158	12.643	12.616	12.669	HH	20072	550820	11.07%	0.414%
159	12.680	12.669	12.701	HH	16100	306366	6.16%	0.230%
160	12.747	12.701	12.768	HH	22899	714530	14.36%	0.537%
161	12.785	12.768	12.868	HH	24250	1145153	23.02%	0.861%
162	12.901	12.868	12.925	HH	17836	597615	12.01%	0.449%
163	12.964	12.925	12.993	HH	19408	736730	14.81%	0.554%
164	13.022	12.993	13.056	HH	18069	670215	13.47%	0.504%
165	13.076	13.056	13.111	HH	19234	600922	12.08%	0.452%
166	13.145	13.111	13.163	HH	19374	577856	11.61%	0.434%
167	13.185	13.163	13.206	HH	24657	541942	10.89%	0.407%
168	13.242	13.206	13.270	HH	19955	738222	14.84%	0.555%
169	13.313	13.270	13.351	HH	58610	1334689	26.83%	1.004%
170	13.376	13.351	13.393	HH	19385	473387	9.51%	0.356%
171	13.420	13.393	13.435	HH	20287	478248	9.61%	0.360%
172	13.453	13.435	13.480	HH	21385	545690	10.97%	0.410%
173	13.508	13.480	13.525	HH	20948	528090	10.61%	0.397%
174	13.558	13.525	13.574	HH	20915	593355	11.93%	0.446%
175	13.586	13.574	13.594	HH	19938	232901	4.68%	0.175%
176	13.620	13.594	13.648	HH	56742	1047524	21.05%	0.788%
177	13.670	13.648	13.685	HH	26310	540623	10.87%	0.407%
178	13.701	13.685	13.727	HH	25636	604930	12.16%	0.455%
179	13.740	13.727	13.767	HH	22311	508945	10.23%	0.383%
180	13.796	13.767	13.835	HH	23943	891124	17.91%	0.670%
181	13.853	13.835	13.865	HH	22601	398916	8.02%	0.300%
182	13.881	13.865	13.896	HH	23222	425788	8.56%	0.320%
183	13.907	13.896	13.921	HH	22721	324510	6.52%	0.244%
184	13.936	13.921	13.949	HH	23442	376175	7.56%	0.283%
185	13.957	13.949	13.980	HH	22628	414780	8.34%	0.312%
186	14.034	13.980	14.055	HH	25905	1048271	21.07%	0.788%
187	14.074	14.055	14.100	HH	25655	646451	12.99%	0.486%
188	14.110	14.100	14.127	HH	22331	355034	7.14%	0.267%
189	14.207	14.127	14.248	HH	30309	1741684	35.01%	1.310%
190	14.264	14.248	14.281	HH	23282	454020	9.13%	0.341%
191	14.314	14.281	14.344	HH	27023	925394	18.60%	0.696%
192	14.360	14.344	14.374	HH	26087	436008	8.76%	0.328%
193	14.390	14.374	14.409	HH	27089	531497	10.68%	0.400%
194	14.422	14.409	14.431	HH	24546	329731	6.63%	0.248%

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195	14.445	14.431	14.474	HH	25026	632540	12.71%	0.476%
196	14.492	14.474	14.512	HH	27309	571650	11.49%	0.430%
197	14.533	14.512	14.551	HH	26286	580584	11.67%	0.437%
198	14.562	14.551	14.581	HH	23958	424450	8.53%	0.319%
199	14.605	14.581	14.615	HH	25149	492961	9.91%	0.371%
200	14.634	14.615	14.662	HH	24984	698295	14.03%	0.525%
201	14.685	14.662	14.701	HH	25632	591903	11.90%	0.445%
202	14.728	14.701	14.743	HH	26464	631940	12.70%	0.475%
203	14.760	14.743	14.779	HH	26530	556766	11.19%	0.419%
204	14.824	14.779	14.843	HH	32207	1088546	21.88%	0.818%
205	14.865	14.843	14.880	HH	29759	631057	12.68%	0.475%
206	14.906	14.880	14.931	HH	31285	908636	18.26%	0.683%
207	14.954	14.931	14.977	HH	35474	853166	17.15%	0.642%
208	14.993	14.977	15.017	HH	30189	701363	14.10%	0.527%
209	15.029	15.017	15.041	HH	28591	401563	8.07%	0.302%
210	15.073	15.041	15.097	HH	38879	1081808	21.74%	0.813%
211	15.136	15.097	15.170	HH	31968	1323435	26.60%	0.995%
212	15.194	15.170	15.223	HH	34023	1017249	20.45%	0.765%
213	15.260	15.223	15.272	HH	39644	985105	19.80%	0.741%
214	15.293	15.272	15.322	HH	76920	1453247	29.21%	1.093%
215	15.341	15.322	15.371	HH	33446	953527	19.16%	0.717%
216	15.385	15.371	15.418	HH	32590	898323	18.06%	0.675%
217	15.455	15.418	15.468	HH	33814	970087	19.50%	0.729%
218	15.510	15.468	15.533	HH	53771	1591909	32.00%	1.197%
219	15.554	15.533	15.586	HH	58677	1347646	27.09%	1.013%
220	15.610	15.586	15.625	HH	33225	771433	15.50%	0.580%
221	15.681	15.625	15.718	HH	38840	1981885	39.83%	1.490%
222	15.749	15.718	15.788	HH	35761	1457542	29.29%	1.096%
223	15.813	15.788	15.828	HH	36637	856429	17.21%	0.644%
224	15.864	15.828	15.881	HH	37426	1156005	23.23%	0.869%
225	15.959	15.881	15.968	HH	41690	2016889	40.54%	1.517%
226	15.980	15.968	16.000	HH	41876	797880	16.04%	0.600%
227	16.021	16.000	16.041	HH	48898	1050452	21.11%	0.790%
228	16.054	16.041	16.068	HH	40478	649115	13.05%	0.488%
229	16.082	16.068	16.120	HH	40012	1183838	23.79%	0.890%
230	16.141	16.120	16.164	HH	44739	1063934	21.38%	0.800%
231	16.189	16.164	16.212	HH	43790	1161447	23.34%	0.873%
232	16.229	16.212	16.244	HH	41097	777594	15.63%	0.585%
233	16.254	16.244	16.267	HH	39995	544615	10.95%	0.410%
234	16.298	16.267	16.311	HH	40351	1041233	20.93%	0.783%
235	16.342	16.311	16.383	HH	44286	1828805	36.76%	1.375%
236	16.430	16.383	16.446	HH	42825	1568290	31.52%	1.179%
237	16.526	16.446	16.571	HH	54545	3428256	68.90%	2.578%
238	16.595	16.571	16.614	HH	49605	1197478	24.07%	0.900%
239	16.631	16.614	16.663	HH	46163	1344041	27.01%	1.011%
240	16.676	16.663	16.688	HH	45412	678390	13.63%	0.510%
241	16.701	16.688	16.733	HH	45875	1231427	24.75%	0.926%
242	16.795	16.733	16.804	HH	48152	1996763	40.13%	1.501%
243	16.826	16.804	16.850	HH	48905	1349534	27.12%	1.015%
244	16.875	16.850	16.898	HH	49814	1399140	28.12%	1.052%
245	17.013	16.898	17.041	HH	80435	4975402	100.00%	3.741%
246	17.091	17.041	17.110	HH	81198	2549683	51.25%	1.917%

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247	17.121	17.110	17.174	HH	64203	2241120	45.04%	1.685%
248	17.188	17.174	17.202	HH	54851	936955	18.83%	0.705%
249	17.224	17.202	17.240	HH	61275	1301850	26.17%	0.979%
250	17.255	17.240	17.282	HH	58189	1446968	29.08%	1.088%
251	17.309	17.282	17.330	HH	58653	1665884	33.48%	1.253%
252	17.377	17.330	17.389	HH	61086	2095483	42.12%	1.576%
253	17.421	17.389	17.458	HH	77503	2758880	55.45%	2.074%
254	17.480	17.458	17.515	HH	92430	2500690	50.26%	1.880%
255	17.541	17.515	17.551	HHA	109807	1945335	39.10%	1.463%

Sum of corrected areas: 132994053

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