

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011318\
Data File : FE025572.D
Signal(s) : FID1B.CH
Acq On : 14 Jan 2018 2:04
Sample : J1078-04
Misc :
ALS Vial : 51 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	4.580	4.555	4.632	BH	4112	27722	0.23%	0.008%
2	4.663	4.632	4.698	PH	1551	24595	0.21%	0.007%
3	4.714	4.698	4.757	HH	1209	19012	0.16%	0.005%
4	4.783	4.757	4.810	HH	846	11622	0.10%	0.003%
5	4.832	4.810	4.851	HH	2392	24122	0.20%	0.007%
6	4.874	4.851	4.903	HH	2797	39894	0.33%	0.011%
7	4.911	4.903	4.941	HH	466	1324	0.01%	0.000%
8	4.958	4.941	4.973	PH	361	217	0.00%	0.000%
9	4.994	4.973	5.009	PH	2605	29500	0.25%	0.008%
10	5.021	5.009	5.036	HH	1703	21805	0.18%	0.006%
11	5.060	5.036	5.086	HH	3370	59351	0.50%	0.016%
12	5.097	5.086	5.142	HH	1867	42521	0.36%	0.012%
13	5.153	5.142	5.169	HH	830	10011	0.08%	0.003%
14	5.186	5.169	5.197	HH	1610	17383	0.15%	0.005%
15	5.210	5.197	5.243	HH	1666	28993	0.24%	0.008%
16	5.259	5.243	5.286	HH	1185	22288	0.19%	0.006%
17	5.322	5.286	5.332	HH	2601	50970	0.43%	0.014%
18	5.344	5.332	5.368	HH	2444	40270	0.34%	0.011%
19	5.379	5.368	5.385	HH	1154	11424	0.10%	0.003%
20	5.391	5.385	5.402	HH	1282	11639	0.10%	0.003%
21	5.420	5.402	5.435	HH	1395	21446	0.18%	0.006%
22	5.456	5.435	5.493	HH	7625	145946	1.22%	0.040%
23	5.509	5.493	5.556	HH	3819	92156	0.77%	0.025%
24	5.567	5.556	5.599	HH	1459	28593	0.24%	0.008%
25	5.617	5.599	5.631	HH	5275	60471	0.51%	0.017%
26	5.648	5.631	5.675	HH	5057	79272	0.66%	0.022%
27	5.687	5.675	5.717	HH	2577	56074	0.47%	0.015%
28	5.737	5.717	5.782	HH	6775	150399	1.26%	0.041%
29	5.808	5.782	5.840	HH	7942	143816	1.20%	0.039%
30	5.853	5.840	5.872	HH	2896	48753	0.41%	0.013%
31	5.919	5.872	5.932	HH	3477	103569	0.87%	0.028%
32	5.944	5.932	5.955	HH	3208	41143	0.34%	0.011%
33	5.968	5.955	5.982	HH	3528	51472	0.43%	0.014%
34	6.021	5.982	6.056	HH	3847	144219	1.21%	0.039%
35	6.079	6.056	6.098	HH	4541	90608	0.76%	0.025%
36	6.117	6.098	6.132	HH	4802	83903	0.70%	0.023%

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37	6.141	6.132	6.161	HH	4474	72152	0.60%	0.020%
38	6.203	6.161	6.239	HH	7788	254259	2.13%	0.069%
39	6.273	6.239	6.290	HH	5419	149509	1.25%	0.041%
40	6.310	6.290	6.329	HH	9337	149156	1.25%	0.041%
41	6.347	6.329	6.356	HH	6530	95821	0.80%	0.026%
42	6.362	6.356	6.405	HH	6359	157740	1.32%	0.043%
43	6.411	6.405	6.426	HH	5254	62058	0.52%	0.017%
44	6.460	6.426	6.502	HH	11231	325567	2.72%	0.089%
45	6.532	6.502	6.548	HH	7282	169853	1.42%	0.046%
46	6.560	6.548	6.573	HH	6336	83245	0.70%	0.023%
47	6.597	6.573	6.627	HH	10707	223887	1.87%	0.061%
48	6.658	6.627	6.670	HH	6353	146670	1.23%	0.040%
49	6.689	6.670	6.725	HH	7464	222742	1.86%	0.061%
50	6.744	6.725	6.775	HH	9926	243821	2.04%	0.067%
51	6.791	6.775	6.815	HH	10590	203814	1.70%	0.056%
52	6.825	6.815	6.842	HH	6457	99302	0.83%	0.027%
53	6.871	6.842	6.891	HH	8374	202358	1.69%	0.055%
54	6.924	6.891	6.945	HH	7755	225826	1.89%	0.062%
55	6.968	6.945	6.985	HH	7926	181156	1.52%	0.049%
56	7.009	6.985	7.032	HH	8782	230482	1.93%	0.063%
57	7.039	7.032	7.060	HH	8340	139277	1.16%	0.038%
58	7.070	7.060	7.089	HH	8730	138739	1.16%	0.038%
59	7.104	7.089	7.143	HH	10566	290891	2.43%	0.079%
60	7.156	7.143	7.185	HH	9352	215451	1.80%	0.059%
61	7.207	7.185	7.237	HH	8863	258095	2.16%	0.070%
62	7.259	7.237	7.270	HH	12698	203583	1.70%	0.056%
63	7.295	7.270	7.310	HH	16853	332807	2.78%	0.091%
64	7.321	7.310	7.349	HH	15103	270311	2.26%	0.074%
65	7.357	7.349	7.372	HH	8887	118129	0.99%	0.032%
66	7.407	7.372	7.465	HH	20031	666135	5.57%	0.182%
67	7.496	7.465	7.505	HH	10923	236946	1.98%	0.065%
68	7.522	7.505	7.558	HH	17512	387870	3.24%	0.106%
69	7.572	7.558	7.590	HH	10057	183461	1.53%	0.050%
70	7.617	7.590	7.632	HH	10652	252626	2.11%	0.069%
71	7.660	7.632	7.673	HH	12350	263635	2.21%	0.072%
72	7.682	7.673	7.691	HH	10814	109715	0.92%	0.030%
73	7.711	7.691	7.745	HH	11620	336140	2.81%	0.092%
74	7.760	7.745	7.771	HH	10339	157682	1.32%	0.043%
75	7.786	7.771	7.799	HH	11122	171857	1.44%	0.047%
76	7.822	7.799	7.847	HH	15311	343868	2.88%	0.094%
77	7.866	7.847	7.883	HH	11350	231885	1.94%	0.063%
78	7.911	7.883	7.934	HH	12059	348402	2.91%	0.095%
79	7.965	7.934	7.977	HH	14172	336783	2.82%	0.092%
80	7.989	7.977	8.029	HH	13997	392003	3.28%	0.107%
81	8.047	8.029	8.057	HH	12115	193049	1.61%	0.053%
82	8.088	8.057	8.119	HH	13805	457320	3.83%	0.125%
83	8.140	8.119	8.160	HH	27514	448104	3.75%	0.122%
84	8.175	8.160	8.193	HH	14789	279679	2.34%	0.076%
85	8.211	8.193	8.227	HH	20481	327456	2.74%	0.089%
86	8.249	8.227	8.259	HH	15222	271603	2.27%	0.074%
87	8.298	8.259	8.329	HH	26998	799504	6.69%	0.218%
88	8.348	8.329	8.361	HH	17771	307111	2.57%	0.084%
89	8.392	8.361	8.432	HH	36943	886956	7.42%	0.242%

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90	8.441	8.432	8.451	HH	16103	183197	1.53%	0.050%
91	8.473	8.451	8.522	HH	109937	1667243	13.95%	0.455%
92	8.537	8.522	8.549	HH	29658	415055	3.47%	0.113%
93	8.563	8.549	8.605	HH	35778	756984	6.33%	0.207%
94	8.621	8.605	8.638	HH	16380	315942	2.64%	0.086%
95	8.665	8.638	8.708	HH	18150	668816	5.59%	0.183%
96	8.795	8.708	8.812	HH	22277	1049104	8.77%	0.286%
97	8.829	8.812	8.842	HH	22630	373074	3.12%	0.102%
98	8.858	8.842	8.875	HH	28362	452925	3.79%	0.124%
99	8.895	8.875	8.908	HH	20710	390936	3.27%	0.107%
100	8.926	8.908	8.955	HH	40188	706917	5.91%	0.193%
101	8.980	8.955	8.996	HH	19173	436941	3.65%	0.119%
102	9.028	8.996	9.045	HH	19903	532094	4.45%	0.145%
103	9.073	9.045	9.103	HH	19730	645410	5.40%	0.176%
104	9.141	9.103	9.181	HH	29289	995587	8.33%	0.272%
105	9.213	9.181	9.256	HH	58206	1193169	9.98%	0.326%
106	9.296	9.256	9.338	HH	19875	894475	7.48%	0.244%
107	9.348	9.338	9.371	HH	17190	324698	2.72%	0.089%
108	9.392	9.371	9.412	HH	19512	445662	3.73%	0.122%
109	9.430	9.412	9.467	HH	19629	596445	4.99%	0.163%
110	9.531	9.467	9.558	HH	20860	1010707	8.45%	0.276%
111	9.589	9.558	9.603	HH	25829	579488	4.85%	0.158%
112	9.625	9.603	9.650	HH	26953	668633	5.59%	0.183%
113	9.675	9.650	9.701	HH	22865	667586	5.58%	0.182%
114	9.717	9.701	9.738	HH	24109	478823	4.00%	0.131%
115	9.750	9.738	9.755	HH	20200	197119	1.65%	0.054%
116	9.771	9.755	9.804	HH	23622	609478	5.10%	0.166%
117	9.829	9.804	9.872	HH	22544	804218	6.73%	0.220%
118	9.910	9.872	9.919	HH	22373	584068	4.89%	0.159%
119	9.938	9.919	9.965	HH	32565	700994	5.86%	0.191%
120	9.991	9.965	10.031	HH	61940	1185793	9.92%	0.324%
121	10.053	10.031	10.087	HH	22241	688982	5.76%	0.188%
122	10.117	10.087	10.150	HH	23416	781187	6.53%	0.213%
123	10.168	10.150	10.180	HH	19421	351049	2.94%	0.096%
124	10.200	10.180	10.225	HH	19739	515524	4.31%	0.141%
125	10.236	10.225	10.249	HH	19231	273396	2.29%	0.075%
126	10.273	10.249	10.292	HH	19630	492751	4.12%	0.135%
127	10.337	10.292	10.349	HH	22992	716055	5.99%	0.196%
128	10.381	10.349	10.404	HH	31873	824774	6.90%	0.225%
129	10.427	10.404	10.445	HH	25432	570044	4.77%	0.156%
130	10.467	10.445	10.498	HH	25054	726289	6.07%	0.198%
131	10.524	10.498	10.565	HH	24769	918092	7.68%	0.251%
132	10.582	10.565	10.598	HH	23378	427831	3.58%	0.117%
133	10.620	10.598	10.637	HH	23906	525569	4.40%	0.144%
134	10.668	10.637	10.679	HH	30639	678387	5.67%	0.185%
135	10.692	10.679	10.707	HH	31823	470843	3.94%	0.129%
136	10.729	10.707	10.766	HH	58086	1180751	9.88%	0.322%
137	10.801	10.766	10.824	HH	31986	949832	7.94%	0.259%
138	10.836	10.824	10.858	HH	26494	507487	4.24%	0.139%
139	10.869	10.858	10.904	HH	24657	648275	5.42%	0.177%
140	10.921	10.904	10.936	HH	24386	450692	3.77%	0.123%
141	10.948	10.936	10.977	HH	23501	562625	4.71%	0.154%

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142	10.986	10.977	10.991	HH	22932	197973	1.66%	0.054%
143	11.024	10.991	11.087	HH	100901	2339748	19.57%	0.639%
144	11.108	11.087	11.167	HH	47791	1541675	12.89%	0.421%
145	11.182	11.167	11.201	HH	27208	512442	4.29%	0.140%
146	11.211	11.201	11.225	HH	25006	351387	2.94%	0.096%
147	11.236	11.225	11.273	HH	24978	682151	5.71%	0.186%
148	11.345	11.273	11.391	HH	33252	1882521	15.75%	0.514%
149	11.432	11.391	11.491	HH	45574	1834259	15.34%	0.501%
150	11.522	11.491	11.539	HH	30813	792942	6.63%	0.217%
151	11.551	11.539	11.572	HH	28315	528053	4.42%	0.144%
152	11.589	11.572	11.601	HH	26483	453813	3.80%	0.124%
153	11.623	11.601	11.646	HH	30161	753193	6.30%	0.206%
154	11.683	11.646	11.706	HH	27838	970180	8.11%	0.265%
155	11.758	11.706	11.797	HH	28477	1497149	12.52%	0.409%
156	11.829	11.797	11.848	HH	42837	1000005	8.36%	0.273%
157	11.865	11.848	11.902	HH	44310	1103057	9.23%	0.301%
158	11.945	11.902	11.966	HH	44636	1304159	10.91%	0.356%
159	11.983	11.966	11.997	HH	38902	659107	5.51%	0.180%
160	12.012	11.997	12.070	HH	40645	1457798	12.19%	0.398%
161	12.098	12.070	12.146	HH	45942	1578044	13.20%	0.431%
162	12.159	12.146	12.170	HH	31781	452893	3.79%	0.124%
163	12.181	12.170	12.196	HH	31407	479239	4.01%	0.131%
164	12.246	12.196	12.279	HH	37297	1657968	13.87%	0.453%
165	12.298	12.279	12.362	HH	39850	1718378	14.37%	0.469%
166	12.378	12.362	12.424	HH	39483	1337739	11.19%	0.365%
167	12.440	12.424	12.462	HH	37259	799929	6.69%	0.218%
168	12.480	12.462	12.495	HH	36547	708307	5.92%	0.193%
169	12.515	12.495	12.533	HH	37985	814500	6.81%	0.222%
170	12.571	12.533	12.592	HH	38341	1283683	10.74%	0.351%
171	12.621	12.592	12.634	HH	41614	964390	8.07%	0.263%
172	12.646	12.634	12.667	HH	41817	769008	6.43%	0.210%
173	12.733	12.667	12.783	HH	56012	3173936	26.55%	0.867%
174	12.795	12.783	12.829	HH	44685	1144602	9.57%	0.313%
175	12.853	12.829	12.903	HH	226521	3883498	32.48%	1.060%
176	12.918	12.903	12.935	HH	45157	830794	6.95%	0.227%
177	12.951	12.935	12.979	HH	44688	1131902	9.47%	0.309%
178	13.000	12.979	13.024	HH	53011	1276861	10.68%	0.349%
179	13.059	13.024	13.091	HH	53717	1908560	15.96%	0.521%
180	13.118	13.091	13.132	HH	48073	1156321	9.67%	0.316%
181	13.154	13.132	13.192	HH	205950	3410230	28.52%	0.931%
182	13.208	13.192	13.226	HH	59259	1091049	9.13%	0.298%
183	13.243	13.226	13.286	HH	62636	1964606	16.43%	0.536%
184	13.302	13.286	13.316	HH	51766	902336	7.55%	0.246%
185	13.336	13.316	13.344	HH	55802	879314	7.35%	0.240%
186	13.370	13.344	13.387	HH	57168	1427810	11.94%	0.390%
187	13.435	13.387	13.461	HH	62435	2519689	21.08%	0.688%
188	13.480	13.461	13.515	HH	57026	1730900	14.48%	0.473%
189	13.536	13.515	13.550	HH	55861	1133845	9.48%	0.310%
190	13.576	13.550	13.596	HH	59236	1570336	13.13%	0.429%
191	13.618	13.596	13.661	HH	66371	2309739	19.32%	0.631%
192	13.675	13.661	13.694	HH	55272	1078773	9.02%	0.295%
193	13.754	13.694	13.784	HH	80775	3479750	29.11%	0.950%
194	13.803	13.784	13.822	HH	61491	1352119	11.31%	0.369%

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195	13.859	13.822	13.879	HH	68979	2089299	17.48%	0.571%
196	13.901	13.879	13.923	HH	76349	1798658	15.04%	0.491%
197	13.939	13.923	13.950	HH	65245	1041346	8.71%	0.284%
198	13.966	13.950	13.980	HH	68433	1181039	9.88%	0.323%
199	14.028	13.980	14.054	HH	73902	3002190	25.11%	0.820%
200	14.074	14.054	14.135	HH	70211	3082822	25.79%	0.842%
201	14.180	14.135	14.205	HH	66820	2676017	22.38%	0.731%
202	14.255	14.205	14.293	HH	68542	3478035	29.09%	0.950%
203	14.353	14.293	14.365	HH	68281	2836373	23.72%	0.775%
204	14.376	14.365	14.399	HH	68585	1369960	11.46%	0.374%
205	14.416	14.399	14.428	HH	71592	1237913	10.35%	0.338%
206	14.445	14.428	14.454	HH	78096	1123867	9.40%	0.307%
207	14.466	14.454	14.493	HH	80276	1781545	14.90%	0.486%
208	14.532	14.493	14.562	HH	86419	3257367	27.25%	0.890%
209	14.584	14.562	14.627	HH	93833	3109359	26.01%	0.849%
210	14.635	14.627	14.653	HH	73899	1161387	9.71%	0.317%
211	14.694	14.653	14.705	HH	84942	2462512	20.60%	0.672%
212	14.719	14.705	14.729	HH	89272	1221302	10.22%	0.334%
213	14.743	14.729	14.782	HH	92933	2683078	22.44%	0.733%
214	14.796	14.782	14.814	HH	86902	1607570	13.45%	0.439%
215	14.844	14.814	14.879	HH	310239	5699728	47.67%	1.556%
216	14.897	14.879	14.914	HH	83957	1752824	14.66%	0.479%
217	14.929	14.914	14.966	HH	84814	2535599	21.21%	0.692%
218	14.984	14.966	14.995	HH	83627	1459819	12.21%	0.399%
219	15.049	14.995	15.069	HH	179688	4911441	41.08%	1.341%
220	15.091	15.069	15.143	HH	188077	5266594	44.05%	1.438%
221	15.151	15.143	15.158	HH	88152	801666	6.71%	0.219%
222	15.181	15.158	15.194	HH	95563	1946675	16.28%	0.532%
223	15.214	15.194	15.232	HH	102245	2207536	18.46%	0.603%
224	15.263	15.232	15.286	HH	97815	3103925	25.96%	0.848%
225	15.307	15.286	15.325	HH	104807	2291174	19.16%	0.626%
226	15.353	15.325	15.365	HH	100460	2405609	20.12%	0.657%
227	15.389	15.365	15.398	HH	105943	2004538	16.77%	0.547%
228	15.409	15.398	15.437	HH	106865	2409811	20.16%	0.658%
229	15.452	15.437	15.465	HH	98647	1686355	14.11%	0.461%
230	15.495	15.465	15.513	HH	111145	3042840	25.45%	0.831%
231	15.565	15.513	15.582	HH	124729	4803837	40.18%	1.312%
232	15.591	15.582	15.610	HH	121670	1984262	16.60%	0.542%
233	15.653	15.610	15.672	HH	134880	4572730	38.25%	1.249%
234	15.680	15.672	15.698	HH	117674	1775867	14.85%	0.485%
235	15.729	15.698	15.754	HH	153621	4334314	36.25%	1.184%
236	15.772	15.754	15.815	HH	126591	4330964	36.23%	1.183%
237	15.834	15.815	15.844	HH	121532	2125888	17.78%	0.581%
238	15.874	15.844	15.888	HH	128723	3263060	27.29%	0.891%
239	15.905	15.888	15.943	HH	129823	4172627	34.90%	1.139%
240	15.959	15.943	15.979	HH	130570	2718273	22.74%	0.742%
241	16.046	15.979	16.056	HH	134167	5986393	50.07%	1.635%
242	16.076	16.056	16.106	HH	137628	4015098	33.58%	1.096%
243	16.179	16.106	16.212	HH	145608	8914640	74.56%	2.434%
244	16.229	16.212	16.241	HH	143459	2523560	21.11%	0.689%
245	16.252	16.241	16.269	HH	144565	2314728	19.36%	0.632%
246	16.290	16.269	16.308	HH	152386	3485941	29.16%	0.952%

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247	16.330	16.308	16.361	HH	158647	4868125	40.72%	1.329%
248	16.384	16.361	16.402	HH	163875	3929020	32.86%	1.073%
249	16.431	16.402	16.462	HH	171925	5932428	49.62%	1.620%
250	16.482	16.462	16.498	HH	165101	3508339	29.34%	0.958%
251	16.528	16.498	16.545	HH	178493	4834548	40.44%	1.320%
252	16.557	16.545	16.570	HH	179192	2721740	22.77%	0.743%
253	16.583	16.570	16.595	HH	180640	2663751	22.28%	0.727%
254	16.639	16.595	16.685	HH	297235	11955686	100.00%	3.265%
255	16.705	16.685	16.733	HH	276480	6516920	54.51%	1.780%
256	16.748	16.733	16.762	HH	203587	3461485	28.95%	0.945%
257	16.783	16.762	16.818	HH	214191	6972172	58.32%	1.904%
258	16.840	16.818	16.865	HH	215037	5826293	48.73%	1.591%
259	16.922	16.865	16.948	HH	225565	10915670	91.30%	2.981%
260	16.969	16.948	17.005	HH	277932	8284893	69.30%	2.262%
261	17.035	17.005	17.055	HH	300957	8035764	67.21%	2.194%
262	17.062	17.055	17.102	HHA	281228	7452743	62.34%	2.035%
					Sum of corrected areas:		366197192	

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