

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025623.D
Signal(s) : FID1B.CH
Acq On : 16 Jan 2018 4:34
Sample : J1115-10
Misc :
ALS Vial : 32 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	4.573	4.555	4.608	PH	2540	24000	0.21%	0.008%
2	4.633	4.608	4.642	PH	490	3759	0.03%	0.001%
3	4.662	4.642	4.682	HH	537	9230	0.08%	0.003%
4	4.689	4.682	4.695	HH	360	2771	0.02%	0.001%
5	4.706	4.695	4.719	HH	566	6241	0.05%	0.002%
6	4.737	4.719	4.759	HH	1065	16121	0.14%	0.005%
7	4.778	4.759	4.798	HH	700	13495	0.12%	0.005%
8	4.824	4.798	4.849	HH	1628	27465	0.24%	0.009%
9	4.872	4.849	4.929	HH	896	30730	0.27%	0.010%
10	4.985	4.929	4.999	HH	768	23223	0.20%	0.008%
11	5.019	4.999	5.028	HH	771	12769	0.11%	0.004%
12	5.040	5.028	5.104	HH	935	32777	0.28%	0.011%
13	5.125	5.104	5.152	HH	776	18110	0.16%	0.006%
14	5.176	5.152	5.199	HH	1337	25092	0.22%	0.008%
15	5.211	5.199	5.227	HH	865	14106	0.12%	0.005%
16	5.247	5.227	5.281	HH	998	26575	0.23%	0.009%
17	5.313	5.281	5.334	HH	1361	33710	0.29%	0.011%
18	5.346	5.334	5.395	HH	1133	37030	0.32%	0.013%
19	5.411	5.395	5.429	HH	1089	20166	0.17%	0.007%
20	5.459	5.429	5.488	HH	2019	54117	0.47%	0.018%
21	5.502	5.488	5.556	HH	1603	52824	0.46%	0.018%
22	5.566	5.556	5.575	HH	1150	11924	0.10%	0.004%
23	5.610	5.575	5.629	HH	3087	58482	0.51%	0.020%
24	5.637	5.629	5.682	HH	1723	48452	0.42%	0.016%
25	5.700	5.682	5.712	HH	1365	23974	0.21%	0.008%
26	5.731	5.712	5.769	HH	1640	49758	0.43%	0.017%
27	5.791	5.769	5.869	HH	1984	95866	0.83%	0.032%
28	5.915	5.869	5.929	HH	2062	63522	0.55%	0.021%
29	5.959	5.929	5.982	HH	2414	65139	0.56%	0.022%
30	6.002	5.982	6.043	HH	2001	69343	0.60%	0.023%
31	6.076	6.043	6.087	HH	1886	47583	0.41%	0.016%
32	6.132	6.087	6.153	HH	2322	85491	0.74%	0.029%
33	6.203	6.153	6.236	HH	4086	143275	1.24%	0.048%
34	6.248	6.236	6.281	HH	2762	71748	0.62%	0.024%
35	6.302	6.281	6.330	HH	7227	118702	1.03%	0.040%
36	6.347	6.330	6.368	HH	2979	66165	0.57%	0.022%

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37	6.393	6.368	6.419	HH	2966	85231	0.74%	0.029%
38	6.462	6.419	6.532	HH	3582	201911	1.75%	0.068%
39	6.590	6.532	6.621	HH	4759	176665	1.53%	0.060%
40	6.631	6.621	6.646	HH	3339	49960	0.43%	0.017%
41	6.653	6.646	6.661	HH	3351	29048	0.25%	0.010%
42	6.696	6.661	6.720	HH	3655	124594	1.08%	0.042%
43	6.736	6.720	6.802	HH	4209	181558	1.57%	0.061%
44	6.818	6.802	6.844	HH	3756	89670	0.78%	0.030%
45	6.868	6.844	6.878	HH	3470	69377	0.60%	0.023%
46	6.891	6.878	6.905	HH	3514	55862	0.48%	0.019%
47	6.915	6.905	6.930	HH	3595	51370	0.44%	0.017%
48	6.951	6.930	6.973	HH	3512	90060	0.78%	0.030%
49	7.021	6.973	7.049	HH	3852	165111	1.43%	0.056%
50	7.102	7.049	7.132	HH	3925	188157	1.63%	0.064%
51	7.146	7.132	7.162	HH	4003	68658	0.59%	0.023%
52	7.187	7.162	7.212	HH	3993	113979	0.99%	0.039%
53	7.257	7.212	7.264	HH	5310	137574	1.19%	0.046%
54	7.289	7.264	7.336	HH	6951	234081	2.03%	0.079%
55	7.350	7.336	7.365	HH	4325	73160	0.63%	0.025%
56	7.408	7.365	7.452	HH	5413	249743	2.16%	0.084%
57	7.464	7.452	7.492	HH	4593	104540	0.91%	0.035%
58	7.515	7.492	7.569	HH	6475	216724	1.88%	0.073%
59	7.600	7.569	7.621	HH	4387	134363	1.16%	0.045%
60	7.638	7.621	7.668	HH	4293	118236	1.02%	0.040%
61	7.688	7.668	7.713	HH	4576	118512	1.03%	0.040%
62	7.728	7.713	7.742	HH	4595	79121	0.69%	0.027%
63	7.757	7.742	7.791	HH	4683	133854	1.16%	0.045%
64	7.818	7.791	7.829	HH	4851	106356	0.92%	0.036%
65	7.923	7.829	7.940	HH	6535	344159	2.98%	0.116%
66	7.975	7.940	8.019	HH	6612	271268	2.35%	0.092%
67	8.035	8.019	8.056	HH	5333	114563	0.99%	0.039%
68	8.079	8.056	8.108	HH	5999	166419	1.44%	0.056%
69	8.135	8.108	8.153	HH	6598	153706	1.33%	0.052%
70	8.203	8.153	8.220	HH	8048	260988	2.26%	0.088%
71	8.249	8.220	8.266	HH	7651	184712	1.60%	0.062%
72	8.292	8.266	8.321	HH	8376	225479	1.95%	0.076%
73	8.358	8.321	8.368	HH	14547	285539	2.47%	0.096%
74	8.383	8.368	8.425	HH	23463	416146	3.60%	0.141%
75	8.430	8.425	8.441	HH	8040	71135	0.62%	0.024%
76	8.464	8.441	8.510	HH	135591	1708499	14.80%	0.577%
77	8.527	8.510	8.602	HH	23359	693520	6.01%	0.234%
78	8.617	8.602	8.655	HH	8339	253263	2.19%	0.086%
79	8.671	8.655	8.694	HH	7562	171040	1.48%	0.058%
80	8.708	8.694	8.722	HH	7076	117686	1.02%	0.040%
81	8.745	8.722	8.763	HH	7713	178740	1.55%	0.060%
82	8.821	8.763	8.859	HH	12819	548775	4.75%	0.185%
83	8.874	8.859	8.897	HH	10751	217685	1.89%	0.074%
84	8.918	8.897	8.942	HH	19395	329652	2.86%	0.111%
85	8.971	8.942	8.990	HH	11244	267854	2.32%	0.091%
86	9.019	8.990	9.032	HH	9328	216996	1.88%	0.073%
87	9.064	9.032	9.099	HH	10178	366232	3.17%	0.124%
88	9.135	9.099	9.169	HH	11923	432280	3.74%	0.146%
89	9.205	9.169	9.252	HH	50362	866863	7.51%	0.293%

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90	9.288	9.252	9.315	HH	11431	387467	3.36%	0.131%
91	9.343	9.315	9.364	HH	9831	281193	2.44%	0.095%
92	9.385	9.364	9.407	HH	12059	270885	2.35%	0.092%
93	9.426	9.407	9.455	HH	10407	282905	2.45%	0.096%
94	9.500	9.455	9.550	HH	11327	597030	5.17%	0.202%
95	9.580	9.550	9.601	HH	16465	390743	3.38%	0.132%
96	9.621	9.601	9.642	HH	17787	377442	3.27%	0.128%
97	9.665	9.642	9.690	HH	14952	380897	3.30%	0.129%
98	9.709	9.690	9.728	HH	16669	314795	2.73%	0.106%
99	9.739	9.728	9.748	HH	13382	149875	1.30%	0.051%
100	9.763	9.748	9.796	HH	17118	389940	3.38%	0.132%
101	9.822	9.796	9.863	HH	23317	581966	5.04%	0.197%
102	9.903	9.863	9.915	HH	13690	391909	3.39%	0.132%
103	9.934	9.915	9.961	HH	16610	404098	3.50%	0.137%
104	9.983	9.961	10.029	HH	59818	966075	8.37%	0.326%
105	10.049	10.029	10.079	HH	15145	422339	3.66%	0.143%
106	10.090	10.079	10.095	HH	13799	133285	1.15%	0.045%
107	10.108	10.095	10.142	HH	14316	376525	3.26%	0.127%
108	10.158	10.142	10.169	HH	12934	202444	1.75%	0.068%
109	10.195	10.169	10.244	HH	13421	581455	5.04%	0.196%
110	10.262	10.244	10.285	HH	13323	315619	2.73%	0.107%
111	10.329	10.285	10.341	HH	17345	481569	4.17%	0.163%
112	10.371	10.341	10.397	HH	25854	634113	5.49%	0.214%
113	10.420	10.397	10.437	HH	17616	371370	3.22%	0.125%
114	10.460	10.437	10.487	HH	19412	496595	4.30%	0.168%
115	10.514	10.487	10.529	HH	19177	423052	3.66%	0.143%
116	10.538	10.529	10.562	HH	16887	316526	2.74%	0.107%
117	10.575	10.562	10.586	HH	15303	219041	1.90%	0.074%
118	10.612	10.586	10.628	HH	17891	414208	3.59%	0.140%
119	10.649	10.628	10.669	HH	18148	423720	3.67%	0.143%
120	10.686	10.669	10.698	HH	18622	313207	2.71%	0.106%
121	10.721	10.698	10.757	HH	53910	976598	8.46%	0.330%
122	10.792	10.757	10.815	HH	26342	728150	6.31%	0.246%
123	10.828	10.815	10.878	HH	20021	691220	5.99%	0.234%
124	10.888	10.878	10.899	HH	16439	204275	1.77%	0.069%
125	10.914	10.899	10.926	HH	17152	267341	2.32%	0.090%
126	10.939	10.926	10.961	HH	17231	356064	3.08%	0.120%
127	11.016	10.961	11.079	HH	68622	1925556	16.68%	0.651%
128	11.100	11.079	11.159	HH	39124	1236678	10.71%	0.418%
129	11.175	11.159	11.193	HH	21721	403302	3.49%	0.136%
130	11.202	11.193	11.212	HH	18486	206214	1.79%	0.070%
131	11.227	11.212	11.266	HH	19710	587402	5.09%	0.199%
132	11.292	11.266	11.303	HH	18039	388102	3.36%	0.131%
133	11.356	11.303	11.388	HH	21562	1009369	8.74%	0.341%
134	11.423	11.388	11.459	HH	46056	1111774	9.63%	0.376%
135	11.514	11.459	11.531	HH	26356	928029	8.04%	0.314%
136	11.544	11.531	11.569	HH	23666	491061	4.25%	0.166%
137	11.588	11.569	11.597	HH	20299	341653	2.96%	0.115%
138	11.619	11.597	11.640	HH	24323	562262	4.87%	0.190%
139	11.677	11.640	11.701	HH	23076	782062	6.77%	0.264%
140	11.717	11.701	11.742	HH	22168	535355	4.64%	0.181%
141	11.751	11.742	11.767	HH	21730	324818	2.81%	0.110%

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142	11.779	11.767	11.791	HH	21423	295896	2.56%	0.100%
143	11.820	11.791	11.840	HH	36437	798187	6.91%	0.270%
144	11.856	11.840	11.891	HH	38089	869793	7.53%	0.294%
145	11.936	11.891	11.956	HH	41872	1140174	9.87%	0.385%
146	11.973	11.956	11.987	HH	34408	570756	4.94%	0.193%
147	12.003	11.987	12.047	HH	35585	1024925	8.88%	0.346%
148	12.093	12.047	12.127	HH	45108	1393678	12.07%	0.471%
149	12.149	12.127	12.172	HH	35637	764340	6.62%	0.258%
150	12.196	12.172	12.211	HH	28984	618446	5.36%	0.209%
151	12.225	12.211	12.235	HH	27508	389240	3.37%	0.132%
152	12.248	12.235	12.271	HH	28020	580570	5.03%	0.196%
153	12.290	12.271	12.306	HH	32474	610326	5.29%	0.206%
154	12.316	12.306	12.342	HH	28736	596671	5.17%	0.202%
155	12.366	12.342	12.414	HH	29648	1202670	10.42%	0.406%
156	12.430	12.414	12.449	HH	31582	600101	5.20%	0.203%
157	12.474	12.449	12.487	HH	29282	643202	5.57%	0.217%
158	12.506	12.487	12.544	HH	32117	1017396	8.81%	0.344%
159	12.562	12.544	12.575	HH	31304	563377	4.88%	0.190%
160	12.613	12.575	12.626	HH	34873	975296	8.45%	0.330%
161	12.636	12.626	12.655	HH	33211	541401	4.69%	0.183%
162	12.730	12.655	12.773	HH	54967	2738292	23.72%	0.925%
163	12.787	12.773	12.817	HH	37817	941794	8.16%	0.318%
164	12.842	12.817	12.919	HH	173019	3662650	31.72%	1.238%
165	12.940	12.919	12.969	HH	35632	1015313	8.79%	0.343%
166	12.991	12.969	13.016	HH	46685	1102418	9.55%	0.373%
167	13.048	13.016	13.081	HH	40524	1489004	12.90%	0.503%
168	13.097	13.081	13.106	HH	39508	568095	4.92%	0.192%
169	13.144	13.106	13.184	HH	170842	3378338	29.26%	1.142%
170	13.225	13.184	13.276	HH	67337	2745794	23.78%	0.928%
171	13.292	13.276	13.312	HH	44484	939672	8.14%	0.318%
172	13.344	13.312	13.378	HH	54572	1830711	15.86%	0.619%
173	13.403	13.378	13.418	HH	52561	1131177	9.80%	0.382%
174	13.429	13.418	13.454	HH	48461	983271	8.52%	0.332%
175	13.472	13.454	13.499	HH	46455	1201722	10.41%	0.406%
176	13.526	13.499	13.542	HH	47927	1176234	10.19%	0.397%
177	13.565	13.542	13.588	HH	50391	1322290	11.45%	0.447%
178	13.611	13.588	13.681	HH	57190	2802790	24.27%	0.947%
179	13.743	13.681	13.777	HH	75527	3301875	28.60%	1.116%
180	13.799	13.777	13.828	HH	54448	1641044	14.21%	0.555%
181	13.849	13.828	13.872	HH	70784	1587716	13.75%	0.537%
182	13.891	13.872	13.912	HH	69059	1480060	12.82%	0.500%
183	13.932	13.912	13.968	HH	73744	2095634	18.15%	0.708%
184	13.993	13.968	14.005	HH	63200	1376931	11.93%	0.465%
185	14.020	14.005	14.043	HH	68893	1412567	12.23%	0.477%
186	14.064	14.043	14.109	HH	66731	2374467	20.57%	0.802%
187	14.118	14.109	14.129	HH	56617	701645	6.08%	0.237%
188	14.166	14.129	14.193	HH	63849	2298229	19.90%	0.777%
189	14.236	14.193	14.284	HH	69333	3370320	29.19%	1.139%
190	14.341	14.284	14.355	HH	64483	2627538	22.76%	0.888%
191	14.365	14.355	14.391	HH	63644	1338947	11.60%	0.452%
192	14.410	14.391	14.419	HH	67003	1128459	9.77%	0.381%
193	14.437	14.419	14.444	HH	71966	1036070	8.97%	0.350%
194	14.457	14.444	14.469	HH	72643	1047692	9.07%	0.354%

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195	14.496	14.469	14.512	HH	78334	1922117	16.65%	0.650%
196	14.526	14.512	14.549	HH	76937	1650874	14.30%	0.558%
197	14.578	14.549	14.649	HH	78018	4350605	37.68%	1.470%
198	14.669	14.649	14.694	HH	77579	2026236	17.55%	0.685%
199	14.709	14.694	14.720	HH	82358	1220100	10.57%	0.412%
200	14.732	14.720	14.774	HH	83908	2573410	22.29%	0.870%
201	14.788	14.774	14.805	HH	80008	1409857	12.21%	0.476%
202	14.836	14.805	14.869	HH	353563	5990729	51.89%	2.024%
203	14.895	14.869	14.909	HH	77544	1831916	15.87%	0.619%
204	14.922	14.909	14.951	HH	80501	1964065	17.01%	0.664%
205	15.039	14.951	15.060	HH	168111	6078173	52.64%	2.054%
206	15.082	15.060	15.150	HH	169083	5611303	48.60%	1.896%
207	15.203	15.150	15.234	HH	94699	4340783	37.60%	1.467%
208	15.254	15.234	15.300	HH	90977	3405864	29.50%	1.151%
209	15.326	15.300	15.339	HH	87720	1967797	17.04%	0.665%
210	15.374	15.339	15.384	HH	90685	2390159	20.70%	0.808%
211	15.397	15.384	15.432	HH	93024	2635315	22.82%	0.891%
212	15.488	15.432	15.544	HH	124415	7596305	65.79%	2.567%
213	15.554	15.544	15.571	HH	117623	1871747	16.21%	0.633%
214	15.582	15.571	15.603	HH	115973	2122622	18.38%	0.717%
215	15.611	15.603	15.621	HH	106180	1085071	9.40%	0.367%
216	15.644	15.621	15.693	HH	145219	4813992	41.69%	1.627%
217	15.720	15.693	15.746	HH	123692	3381772	29.29%	1.143%
218	15.762	15.746	15.791	HH	107068	2783101	24.10%	0.940%
219	15.824	15.791	15.839	HH	107087	2944252	25.50%	0.995%
220	15.867	15.839	15.878	HH	110435	2509333	21.73%	0.848%
221	15.892	15.878	15.931	HH	113201	3454084	29.92%	1.167%
222	15.950	15.931	15.969	HH	109853	2394073	20.73%	0.809%
223	15.978	15.969	16.004	HH	109059	2261734	19.59%	0.764%
224	16.059	16.004	16.080	HH	117328	5032344	43.58%	1.701%
225	16.125	16.080	16.143	HH	116994	4223399	36.58%	1.427%
226	16.172	16.143	16.191	HH	115926	3276079	28.37%	1.107%
227	16.212	16.191	16.239	HH	115860	3274514	28.36%	1.107%
228	16.281	16.239	16.302	HH	124697	4509537	39.06%	1.524%
229	16.372	16.302	16.391	HH	129144	6560928	56.82%	2.217%
230	16.420	16.391	16.455	HH	131666	4863085	42.12%	1.643%
231	16.549	16.455	16.597	HH	144014	11546077	100.00%	3.902%
232	16.623	16.597	16.643	HH	226392	4949234	42.87%	1.672%
233	16.652	16.643	16.692	HH	181058	4843859	41.95%	1.637%
234	16.702	16.692	16.744	HH	154459	4601671	39.85%	1.555%
235	16.763	16.744	16.809	HH	164502	5976747	51.76%	2.020%
236	16.827	16.809	16.848	HH	150896	3487712	30.21%	1.179%
237	16.875	16.848	16.920	HH	163905	6822230	59.09%	2.305%
238	16.951	16.920	16.983	HH	197647	6503033	56.32%	2.198%
239	17.015	16.983	17.042	HH	241585	6944022	60.14%	2.347%
240	17.048	17.042	17.075	HH	195750	3671534	31.80%	1.241%
241	17.092	17.075	17.102	HHA	185663	3036251	26.30%	1.026%
			Sum of corrected areas:			295918832		