

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE012818\
Data File : FE025911.D
Signal(s) : FID1B.CH
Acq On : 28 Jan 2018 9:04
Sample : J1257-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.515	4.495	4.553	PH	14826	162780	0.08%	0.003%
2	4.574	4.553	4.615	PH	7267	142896	0.07%	0.003%
3	4.628	4.615	4.644	HH	2235	27122	0.01%	0.001%
4	4.673	4.644	4.699	HH	13320	240762	0.12%	0.005%
5	4.716	4.699	4.728	HH	7380	102516	0.05%	0.002%
6	4.768	4.728	4.783	HH	17274	315367	0.16%	0.007%
7	4.800	4.783	4.836	HH	39345	507394	0.25%	0.010%
8	4.846	4.836	4.851	HH	6404	51402	0.03%	0.001%
9	4.868	4.851	4.878	HH	15903	187481	0.09%	0.004%
10	4.899	4.878	4.934	HH	76898	1029113	0.51%	0.021%
11	4.946	4.934	4.966	HH	19352	292141	0.15%	0.006%
12	4.987	4.966	5.025	HH	14509	348574	0.17%	0.007%
13	5.065	5.025	5.079	HH	12997	284720	0.14%	0.006%
14	5.098	5.079	5.133	HH	65859	891484	0.44%	0.018%
15	5.150	5.133	5.173	HH	15904	306255	0.15%	0.006%
16	5.201	5.173	5.224	HH	63679	849522	0.42%	0.018%
17	5.241	5.224	5.295	HH	30971	697510	0.35%	0.014%
18	5.323	5.295	5.378	HH	38008	1026975	0.51%	0.021%
19	5.388	5.378	5.418	HH	15976	325642	0.16%	0.007%
20	5.445	5.418	5.485	HH	37185	774954	0.38%	0.016%
21	5.500	5.485	5.521	HH	16097	264523	0.13%	0.005%
22	5.553	5.521	5.572	HH	42256	663531	0.33%	0.014%
23	5.582	5.572	5.603	HH	21140	363846	0.18%	0.008%
24	5.617	5.603	5.655	HH	27835	539535	0.27%	0.011%
25	5.671	5.655	5.688	HH	18654	275028	0.14%	0.006%
26	5.714	5.688	5.775	HH	196801	2753695	1.37%	0.057%
27	5.786	5.775	5.810	HH	22582	416516	0.21%	0.009%
28	5.832	5.810	5.843	HH	42084	565979	0.28%	0.012%
29	5.849	5.843	5.883	HH	36282	645420	0.32%	0.013%
30	5.898	5.883	5.914	HH	30936	428197	0.21%	0.009%
31	5.959	5.914	5.987	HH	27225	902705	0.45%	0.019%
32	6.008	5.987	6.034	HH	23841	523475	0.26%	0.011%
33	6.068	6.034	6.091	HH	36287	890161	0.44%	0.018%
34	6.118	6.091	6.165	HH	107774	2176557	1.08%	0.045%
35	6.176	6.165	6.185	HH	28561	319304	0.16%	0.007%
36	6.201	6.185	6.221	HH	35908	633772	0.31%	0.013%

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37	6.246	6.221	6.265	HH	81735	1192568	0.59%	0.025%
38	6.279	6.265	6.314	HH	55637	1054198	0.52%	0.022%
39	6.341	6.314	6.355	HH	36089	729022	0.36%	0.015%
40	6.367	6.355	6.390	HH	31587	599808	0.30%	0.012%
41	6.411	6.390	6.431	HH	35017	698930	0.35%	0.014%
42	6.464	6.431	6.478	HH	39963	837874	0.42%	0.017%
43	6.492	6.478	6.505	HH	41385	546562	0.27%	0.011%
44	6.531	6.505	6.578	HH	47051	1383687	0.69%	0.029%
45	6.628	6.578	6.643	HH	44819	1287889	0.64%	0.027%
46	6.680	6.643	6.703	HH	71323	1631500	0.81%	0.034%
47	6.725	6.703	6.784	HH	53624	1947057	0.97%	0.040%
48	6.807	6.784	6.834	HH	45373	1129488	0.56%	0.023%
49	6.861	6.834	6.881	HH	48830	1108023	0.55%	0.023%
50	6.929	6.881	6.964	HH	41805	1948742	0.97%	0.040%
51	6.996	6.964	7.016	HH	46178	1248692	0.62%	0.026%
52	7.035	7.016	7.047	HH	56933	879518	0.44%	0.018%
53	7.057	7.047	7.073	HH	53927	750977	0.37%	0.015%
54	7.091	7.073	7.117	HH	64316	1353018	0.67%	0.028%
55	7.176	7.117	7.207	HH	112483	3271727	1.62%	0.067%
56	7.233	7.207	7.245	HH	69288	1284307	0.64%	0.026%
57	7.254	7.245	7.279	HH	63413	1099634	0.55%	0.023%
58	7.310	7.279	7.327	HH	86662	1702859	0.85%	0.035%
59	7.339	7.327	7.398	HH	62218	2118619	1.05%	0.044%
60	7.425	7.398	7.440	HH	56172	1241283	0.62%	0.026%
61	7.457	7.440	7.490	HH	71275	1629604	0.81%	0.034%
62	7.508	7.490	7.523	HH	52734	970530	0.48%	0.020%
63	7.547	7.523	7.566	HH	58223	1343514	0.67%	0.028%
64	7.590	7.566	7.601	HH	54711	1046017	0.52%	0.022%
65	7.631	7.601	7.658	HH	67412	1956739	0.97%	0.040%
66	7.671	7.658	7.681	HH	48272	639545	0.32%	0.013%
67	7.692	7.681	7.705	HH	54179	698165	0.35%	0.014%
68	7.717	7.705	7.731	HH	52992	741575	0.37%	0.015%
69	7.752	7.731	7.785	HH	71950	1826252	0.91%	0.038%
70	7.796	7.785	7.829	HH	56885	1403260	0.70%	0.029%
71	7.847	7.829	7.865	HH	77061	1296647	0.64%	0.027%
72	7.899	7.865	7.920	HH	79322	2137236	1.06%	0.044%
73	7.931	7.920	7.960	HH	67723	1415819	0.70%	0.029%
74	7.980	7.960	7.992	HH	60920	1079482	0.54%	0.022%
75	8.025	7.992	8.041	HH	72778	1886958	0.94%	0.039%
76	8.069	8.041	8.091	HH	104401	2407041	1.20%	0.050%
77	8.101	8.091	8.121	HH	68271	1144413	0.57%	0.024%
78	8.151	8.121	8.163	HH	111030	2039338	1.01%	0.042%
79	8.171	8.163	8.192	HH	95002	1436119	0.71%	0.030%
80	8.207	8.192	8.228	HH	77833	1533219	0.76%	0.032%
81	8.238	8.228	8.249	HH	68169	835784	0.41%	0.017%
82	8.272	8.249	8.289	HH	117216	2039368	1.01%	0.042%
83	8.302	8.289	8.314	HH	98856	1290279	0.64%	0.027%
84	8.329	8.314	8.359	HH	123197	2444772	1.21%	0.050%
85	8.375	8.359	8.389	HH	85128	1322980	0.66%	0.027%
86	8.406	8.389	8.429	HH	130632	2312492	1.15%	0.048%
87	8.461	8.429	8.479	HH	176316	3569970	1.77%	0.074%
88	8.496	8.479	8.533	HH	205032	3923312	1.95%	0.081%
89	8.550	8.533	8.565	HH	89318	1591526	0.79%	0.033%

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90	8.597	8.565	8.644	HH	93696	3855272	1.91%	0.079%
91	8.687	8.644	8.699	HH	86001	2468374	1.23%	0.051%
92	8.723	8.699	8.735	HH	114165	2077058	1.03%	0.043%
93	8.754	8.735	8.773	HH	255393	3467213	1.72%	0.071%
94	8.791	8.773	8.812	HH	185944	2984529	1.48%	0.062%
95	8.830	8.812	8.841	HH	106990	1729524	0.86%	0.036%
96	8.860	8.841	8.887	HH	174130	3463022	1.72%	0.071%
97	8.906	8.887	8.928	HH	91299	2205634	1.10%	0.045%
98	8.947	8.928	8.971	HH	105337	2476944	1.23%	0.051%
99	8.990	8.971	9.005	HH	144146	2420736	1.20%	0.050%
100	9.030	9.005	9.052	HH	189340	3759133	1.87%	0.077%
101	9.077	9.052	9.107	HH	122873	3630124	1.80%	0.075%
102	9.118	9.107	9.131	HH	109373	1556218	0.77%	0.032%
103	9.153	9.131	9.182	HH	171038	3834681	1.90%	0.079%
104	9.204	9.182	9.220	HH	132598	2676892	1.33%	0.055%
105	9.235	9.220	9.266	HH	117806	2966332	1.47%	0.061%
106	9.286	9.266	9.300	HH	103306	2032048	1.01%	0.042%
107	9.318	9.300	9.339	HH	131191	2650888	1.32%	0.055%
108	9.358	9.339	9.380	HH	133510	2884321	1.43%	0.059%
109	9.413	9.380	9.425	HH	122057	3104997	1.54%	0.064%
110	9.461	9.425	9.482	HH	161681	4568191	2.27%	0.094%
111	9.546	9.482	9.583	HH	432777	11250423	5.59%	0.232%
112	9.620	9.583	9.647	HH	181075	6102051	3.03%	0.126%
113	9.661	9.647	9.674	HH	159719	2360533	1.17%	0.049%
114	9.692	9.674	9.706	HH	215736	3414108	1.70%	0.070%
115	9.714	9.706	9.734	HH	172940	2569159	1.28%	0.053%
116	9.754	9.734	9.796	HH	170050	5488904	2.73%	0.113%
117	9.816	9.796	9.832	HH	150534	3207149	1.59%	0.066%
118	9.866	9.832	9.917	HH	227372	8662679	4.30%	0.179%
119	9.934	9.917	9.950	HH	228015	3738495	1.86%	0.077%
120	9.968	9.950	10.002	HH	244081	6024950	2.99%	0.124%
121	10.030	10.002	10.082	HH	191437	8293557	4.12%	0.171%
122	10.133	10.082	10.151	HH	186454	7232909	3.59%	0.149%
123	10.168	10.151	10.195	HH	181523	4652276	2.31%	0.096%
124	10.211	10.195	10.225	HH	184951	3230373	1.60%	0.067%
125	10.253	10.225	10.266	HH	192749	4495954	2.23%	0.093%
126	10.289	10.266	10.304	HH	217409	4686772	2.33%	0.097%
127	10.325	10.304	10.349	HH	284821	6523103	3.24%	0.134%
128	10.367	10.349	10.378	HH	223463	3725380	1.85%	0.077%
129	10.396	10.378	10.406	HH	249487	3966756	1.97%	0.082%
130	10.433	10.406	10.453	HH	291581	7251880	3.60%	0.150%
131	10.475	10.453	10.504	HH	309542	7752479	3.85%	0.160%
132	10.549	10.504	10.595	HH	300278	13907843	6.91%	0.287%
133	10.628	10.595	10.652	HH	289901	9442121	4.69%	0.195%
134	10.685	10.652	10.703	HH	367454	9225394	4.58%	0.190%
135	10.722	10.703	10.735	HH	331818	5840859	2.90%	0.120%
136	10.759	10.735	10.795	HH	529242	13723398	6.81%	0.283%
137	10.812	10.795	10.829	HH	295242	5955931	2.96%	0.123%
138	10.863	10.829	10.878	HH	314836	8882506	4.41%	0.183%
139	10.892	10.878	10.911	HH	307415	5911684	2.94%	0.122%
140	10.989	10.911	11.028	HH	1731352	47163571	23.42%	0.972%
141	11.059	11.028	11.121	HH	1193824	31140617	15.46%	0.642%

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142	11.134	11.121	11.148	HH	391278	6179384	3.07%	0.127%
143	11.167	11.148	11.183	HH	406741	8066258	4.01%	0.166%
144	11.272	11.183	11.305	HH	520338	30632085	15.21%	0.632%
145	11.333	11.305	11.352	HH	449445	12180110	6.05%	0.251%
146	11.392	11.352	11.427	HH	522264	20898467	10.38%	0.431%
147	11.489	11.427	11.525	HH	650785	30121960	14.96%	0.621%
148	11.567	11.525	11.584	HH	513285	17033680	8.46%	0.351%
149	11.628	11.584	11.646	HH	534352	18890673	9.38%	0.389%
150	11.699	11.646	11.735	HH	554658	27938057	13.87%	0.576%
151	11.780	11.735	11.798	HH	803299	23585655	11.71%	0.486%
152	11.819	11.798	11.845	HH	910882	20065012	9.96%	0.414%
153	11.908	11.845	11.926	HH	1061558	37373708	18.56%	0.770%
154	11.939	11.926	11.952	HH	798356	11474039	5.70%	0.237%
155	11.971	11.952	11.999	HH	910912	21283799	10.57%	0.439%
156	12.027	11.999	12.039	HH	724475	15650321	7.77%	0.323%
157	12.072	12.039	12.110	HH	761653	29879496	14.84%	0.616%
158	12.186	12.110	12.232	HH	836051	52097194	25.87%	1.074%
159	12.257	12.232	12.278	HH	889661	21727697	10.79%	0.448%
160	12.292	12.278	12.304	HH	770669	11643089	5.78%	0.240%
161	12.340	12.304	12.361	HH	785929	26085439	12.95%	0.538%
162	12.381	12.361	12.394	HH	798703	15084462	7.49%	0.311%
163	12.406	12.394	12.427	HH	784556	15214793	7.55%	0.314%
164	12.446	12.427	12.458	HH	799926	14137291	7.02%	0.291%
165	12.482	12.458	12.496	HH	828994	18534870	9.20%	0.382%
166	12.506	12.496	12.529	HH	822847	15981998	7.94%	0.329%
167	12.563	12.529	12.574	HH	808116	21258013	10.56%	0.438%
168	12.590	12.574	12.628	HH	871509	26726250	13.27%	0.551%
169	12.703	12.628	12.717	HH	980841	45957881	22.82%	0.947%
170	12.730	12.717	12.772	HH	946873	29272141	14.53%	0.603%
171	12.874	12.772	12.910	HH	2806116	121664015	60.41%	2.508%
172	12.927	12.910	12.958	HH	936677	25557786	12.69%	0.527%
173	12.982	12.958	13.008	HH	961370	27664639	13.74%	0.570%
174	13.026	13.008	13.046	HH	983320	21036794	10.45%	0.434%
175	13.062	13.046	13.085	HH	936601	21783218	10.82%	0.449%
176	13.180	13.085	13.195	HH	2541082	104863945	52.07%	2.162%
177	13.207	13.195	13.219	HH	1343012	17585412	8.73%	0.363%
178	13.235	13.219	13.274	HH	1423170	39645741	19.69%	0.817%
179	13.292	13.274	13.301	HH	1068350	16474542	8.18%	0.340%
180	13.319	13.301	13.335	HH	1155451	22718556	11.28%	0.468%
181	13.368	13.335	13.385	HH	1152112	32928529	16.35%	0.679%
182	13.418	13.385	13.451	HH	1305649	45164532	22.43%	0.931%
183	13.492	13.451	13.508	HH	1124951	37275603	18.51%	0.768%
184	13.525	13.508	13.537	HH	1131806	19572994	9.72%	0.404%
185	13.555	13.537	13.590	HH	1170273	35812983	17.78%	0.738%
186	13.616	13.590	13.655	HH	1345512	46917964	23.30%	0.967%
187	13.668	13.655	13.685	HH	1133670	20289230	10.07%	0.418%
188	13.759	13.685	13.818	HH	1723166	102688350	50.99%	2.117%
189	13.859	13.818	13.885	HH	1640336	55373771	27.49%	1.142%
190	13.910	13.885	13.948	HH	1490456	49841069	24.75%	1.028%
191	13.965	13.948	13.976	HH	1328152	21219236	10.54%	0.437%
192	14.002	13.976	14.021	HH	1406400	36710437	18.23%	0.757%
193	14.039	14.021	14.058	HH	1465952	31089919	15.44%	0.641%
194	14.080	14.058	14.106	HH	1451711	38572604	19.15%	0.795%

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195	14.119	14.106	14.138	HH	1312336	24943830	12.39%	0.514%
196	14.176	14.138	14.202	HH	1422621	51916661	25.78%	1.070%
197	14.226	14.202	14.234	HH	1356734	25133571	12.48%	0.518%
198	14.244	14.234	14.296	HH	1374597	49787237	24.72%	1.026%
199	14.335	14.296	14.398	HH	1396181	82184115	40.81%	1.694%
200	14.424	14.398	14.438	HH	1390562	32237232	16.01%	0.665%
201	14.476	14.438	14.501	HH	1519568	54042367	26.83%	1.114%
202	14.524	14.501	14.557	HH	1500905	48197390	23.93%	0.994%
203	14.584	14.557	14.602	HH	1547823	39756882	19.74%	0.820%
204	14.614	14.602	14.660	HH	1494225	50435676	25.04%	1.040%
205	14.686	14.660	14.705	HH	1614408	40955560	20.34%	0.844%
206	14.762	14.705	14.781	HH	1681147	72229973	35.86%	1.489%
207	14.798	14.781	14.825	HH	1602620	41601636	20.66%	0.858%
208	14.860	14.825	14.896	HH	1674938	65301771	32.42%	1.346%
209	14.945	14.896	14.985	HH	1465659	76093537	37.78%	1.569%
210	14.992	14.985	15.010	HH	1377421	20249716	10.05%	0.417%
211	15.107	15.010	15.124	HH	2468111	126887485	63.00%	2.616%
212	15.150	15.124	15.178	HH	2650345	71056098	35.28%	1.465%
213	15.212	15.178	15.229	HH	1626823	47651818	23.66%	0.982%
214	15.259	15.229	15.302	HH	1799034	73582236	36.54%	1.517%
215	15.312	15.302	15.317	HH	1577532	14614607	7.26%	0.301%
216	15.333	15.317	15.366	HH	1661248	46572738	23.12%	0.960%
217	15.396	15.366	15.421	HH	1673445	52763243	26.20%	1.088%
218	15.437	15.421	15.485	HH	1653379	59749247	29.67%	1.232%
219	15.525	15.485	15.543	HH	1643251	55439683	27.53%	1.143%
220	15.554	15.543	15.575	HH	1625620	30607927	15.20%	0.631%
221	15.604	15.575	15.624	HH	1684985	48129875	23.90%	0.992%
222	15.640	15.624	15.691	HH	1636890	63261025	31.41%	1.304%
223	15.709	15.691	15.728	HH	1572955	34820288	17.29%	0.718%
224	15.764	15.728	15.787	HH	1861045	59453534	29.52%	1.226%
225	15.809	15.787	15.838	HH	1689667	50346705	25.00%	1.038%
226	15.867	15.838	15.887	HH	1688436	48097486	23.88%	0.992%
227	15.937	15.887	15.969	HH	1834883	85640384	42.52%	1.766%
228	15.996	15.969	16.024	HH	1743281	54546329	27.08%	1.125%
229	16.041	16.024	16.059	HH	1634263	33386068	16.58%	0.688%
230	16.090	16.059	16.108	HH	1631058	48130294	23.90%	0.992%
231	16.133	16.108	16.164	HH	1697937	55403774	27.51%	1.142%
232	16.195	16.164	16.232	HH	1666773	66390568	32.96%	1.369%
233	16.252	16.232	16.275	HH	1641976	41012593	20.36%	0.846%
234	16.310	16.275	16.343	HH	1774429	67871456	33.70%	1.399%
235	16.406	16.343	16.428	HH	1686128	84204554	41.81%	1.736%
236	16.474	16.428	16.523	HH	1756052	93784554	46.57%	1.933%
237	16.552	16.523	16.578	HH	1667377	53586257	26.61%	1.105%
238	16.589	16.578	16.636	HH	1628721	55387106	27.50%	1.142%
239	16.727	16.636	16.802	HH	2621248	201399626	100.00%	4.152%
240	16.834	16.802	16.891	HH	1934289	96779607	48.05%	1.995%
241	16.910	16.891	16.980	HH	1764167	91036448	45.20%	1.877%
					Sum of corrected areas:	4850657184		