

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011318\
Data File : FE025581.D
Signal(s) : FID1B.CH
Acq On : 14 Jan 2018 7:14
Sample : J1011-10 10X
Misc :
ALS Vial : 58 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	4.583	4.559	4.618	HH	572779	5167057	64.91%	1.635%
2	4.636	4.618	4.679	HH	76885	1256772	15.79%	0.398%
3	4.695	4.679	4.719	HH	28618	434247	5.46%	0.137%
4	4.745	4.719	4.769	HH	46941	825268	10.37%	0.261%
5	4.783	4.769	4.794	HH	44589	492563	6.19%	0.156%
6	4.805	4.794	4.818	HH	41022	468497	5.89%	0.148%
7	4.834	4.818	4.852	HH	137665	1279306	16.07%	0.405%
8	4.867	4.852	4.877	HH	59880	596233	7.49%	0.189%
9	4.888	4.877	4.902	HH	50481	595777	7.48%	0.189%
10	4.914	4.902	4.929	HH	55403	595281	7.48%	0.188%
11	4.968	4.929	4.980	HH	74752	1475798	18.54%	0.467%
12	4.996	4.980	5.028	HH	79504	1575029	19.79%	0.498%
13	5.057	5.028	5.081	HH	67535	1494900	18.78%	0.473%
14	5.120	5.081	5.164	HH	72724	1725896	21.68%	0.546%
15	5.189	5.164	5.204	HH	100332	1047221	13.16%	0.331%
16	5.223	5.204	5.239	HH	126895	1716205	21.56%	0.543%
17	5.258	5.239	5.293	HH	151128	2457800	30.88%	0.778%
18	5.321	5.293	5.366	HH	155831	2669700	33.54%	0.845%
19	5.374	5.366	5.400	HH	22511	409403	5.14%	0.130%
20	5.423	5.400	5.433	HH	50524	687896	8.64%	0.218%
21	5.440	5.433	5.452	HH	41718	390330	4.90%	0.124%
22	5.511	5.452	5.530	HH	74120	2248560	28.25%	0.712%
23	5.543	5.530	5.557	HH	38659	555190	6.97%	0.176%
24	5.573	5.557	5.595	HH	40695	716557	9.00%	0.227%
25	5.623	5.595	5.643	HH	780964	7664102	96.28%	2.425%
26	5.661	5.643	5.679	HH	85667	1380027	17.34%	0.437%
27	5.690	5.679	5.727	HH	41238	904284	11.36%	0.286%
28	5.757	5.727	5.785	HH	40672	1084800	13.63%	0.343%
29	5.809	5.785	5.848	HH	105281	2194702	27.57%	0.695%
30	5.863	5.848	5.880	HH	48171	774989	9.74%	0.245%
31	5.918	5.880	5.948	HH	130998	3013816	37.86%	0.954%
32	5.966	5.948	5.983	HH	133205	1438197	18.07%	0.455%
33	6.005	5.983	6.057	HH	97945	2549158	32.02%	0.807%
34	6.077	6.057	6.101	HH	75804	1206377	15.15%	0.382%
35	6.122	6.101	6.149	HH	88999	1724008	21.66%	0.546%
36	6.175	6.149	6.194	HH	111738	1951861	24.52%	0.618%

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37	6.214	6.194	6.236	HH	131624	1707872	21.45%	0.540%
38	6.258	6.236	6.288	HH	163935	2213066	27.80%	0.700%
39	6.319	6.288	6.338	HH	166672	2301082	28.91%	0.728%
40	6.365	6.338	6.380	HH	53789	1096540	13.78%	0.347%
41	6.396	6.380	6.421	HH	62543	1283602	16.13%	0.406%
42	6.444	6.421	6.462	HH	71568	1390083	17.46%	0.440%
43	6.481	6.462	6.502	HH	80296	1316824	16.54%	0.417%
44	6.552	6.502	6.573	HH	82474	2256911	28.35%	0.714%
45	6.604	6.573	6.648	HH	713529	7960316	100.00%	2.519%
46	6.662	6.648	6.675	HH	38639	591120	7.43%	0.187%
47	6.694	6.675	6.706	HH	50856	790958	9.94%	0.250%
48	6.718	6.706	6.729	HH	58590	688603	8.65%	0.218%
49	6.747	6.729	6.772	HH	197176	2465160	30.97%	0.780%
50	6.799	6.772	6.809	HH	70136	1341209	16.85%	0.424%
51	6.815	6.809	6.845	HH	71232	1122896	14.11%	0.355%
52	6.879	6.845	6.903	HH	67452	1772018	22.26%	0.561%
53	6.925	6.903	6.941	HH	83035	1325699	16.65%	0.420%
54	6.958	6.941	6.972	HH	67999	1012825	12.72%	0.321%
55	6.986	6.972	6.998	HH	50754	744090	9.35%	0.235%
56	7.014	6.998	7.036	HH	129705	1711174	21.50%	0.541%
57	7.056	7.036	7.066	HH	49319	790510	9.93%	0.250%
58	7.114	7.066	7.141	HH	103899	3104944	39.01%	0.983%
59	7.158	7.141	7.184	HH	116984	1820568	22.87%	0.576%
60	7.201	7.184	7.227	HH	139081	2029032	25.49%	0.642%
61	7.258	7.227	7.281	HH	143121	2554478	32.09%	0.808%
62	7.301	7.281	7.316	HH	138430	1678762	21.09%	0.531%
63	7.325	7.316	7.345	HH	61765	912077	11.46%	0.289%
64	7.357	7.345	7.370	HH	53667	701956	8.82%	0.222%
65	7.383	7.370	7.392	HH	50093	585588	7.36%	0.185%
66	7.406	7.392	7.425	HH	65010	986764	12.40%	0.312%
67	7.450	7.425	7.466	HH	46847	1007379	12.66%	0.319%
68	7.490	7.466	7.499	HH	48587	847446	10.65%	0.268%
69	7.526	7.499	7.561	HH	573353	6659798	83.66%	2.107%
70	7.576	7.561	7.598	HH	62922	1128366	14.17%	0.357%
71	7.615	7.598	7.670	HH	54914	2079623	26.12%	0.658%
72	7.696	7.670	7.722	HH	76922	1795698	22.56%	0.568%
73	7.734	7.722	7.750	HH	58709	820550	10.31%	0.260%
74	7.759	7.750	7.796	HH	44672	1096798	13.78%	0.347%
75	7.864	7.796	7.879	HH	63898	2227329	27.98%	0.705%
76	7.892	7.879	7.914	HH	54847	912787	11.47%	0.289%
77	7.976	7.914	7.989	HH	81393	2102482	26.41%	0.665%
78	8.001	7.989	8.020	HH	75763	993423	12.48%	0.314%
79	8.044	8.020	8.066	HH	82530	1377038	17.30%	0.436%
80	8.089	8.066	8.113	HH	99351	1595842	20.05%	0.505%
81	8.144	8.113	8.193	HH	102332	2311157	29.03%	0.731%
82	8.214	8.193	8.236	HH	112819	1499269	18.83%	0.474%
83	8.252	8.236	8.291	HH	42678	1197254	15.04%	0.379%
84	8.308	8.291	8.328	HH	43524	826406	10.38%	0.262%
85	8.347	8.328	8.365	HH	45833	894086	11.23%	0.283%
86	8.395	8.365	8.424	HH	323090	3856068	48.44%	1.220%
87	8.440	8.424	8.462	HH	51929	926443	11.64%	0.293%
88	8.486	8.462	8.525	HH	46173	1464782	18.40%	0.464%
89	8.537	8.525	8.553	HH	39873	591913	7.44%	0.187%

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90	8.568	8.553	8.606	HH	41309	1109931	13.94%	0.351%
91	8.628	8.606	8.656	HH	38808	1023215	12.85%	0.324%
92	8.687	8.656	8.709	HH	32247	939440	11.80%	0.297%
93	8.723	8.709	8.735	HH	28306	422481	5.31%	0.134%
94	8.769	8.735	8.783	HH	35911	931421	11.70%	0.295%
95	8.811	8.783	8.826	HH	42781	977024	12.27%	0.309%
96	8.839	8.826	8.858	HH	43202	704308	8.85%	0.223%
97	8.882	8.858	8.898	HH	47472	867451	10.90%	0.275%
98	8.928	8.898	8.952	HH	95766	1521081	19.11%	0.481%
99	8.980	8.952	8.997	HH	46783	867966	10.90%	0.275%
100	9.011	8.997	9.029	HH	27482	477633	6.00%	0.151%
101	9.073	9.029	9.121	HH	29342	1375642	17.28%	0.435%
102	9.151	9.121	9.180	HH	28496	903579	11.35%	0.286%
103	9.215	9.180	9.261	HH	146665	2334104	29.32%	0.739%
104	9.298	9.261	9.342	HH	28620	1150010	14.45%	0.364%
105	9.352	9.342	9.377	HH	22818	451910	5.68%	0.143%
106	9.393	9.377	9.412	HH	22447	442563	5.56%	0.140%
107	9.448	9.412	9.481	HH	21994	844610	10.61%	0.267%
108	9.512	9.481	9.535	HH	21195	654775	8.23%	0.207%
109	9.548	9.535	9.567	HH	19585	362529	4.55%	0.115%
110	9.591	9.567	9.618	HH	31944	757398	9.51%	0.240%
111	9.632	9.618	9.648	HH	24362	396046	4.98%	0.125%
112	9.673	9.648	9.698	HH	26353	682581	8.57%	0.216%
113	9.717	9.698	9.737	HH	27556	512480	6.44%	0.162%
114	9.748	9.737	9.758	HH	20597	250339	3.14%	0.079%
115	9.772	9.758	9.804	HH	24670	545118	6.85%	0.173%
116	9.834	9.804	9.868	HH	17747	664415	8.35%	0.210%
117	9.909	9.868	9.924	HH	17930	563727	7.08%	0.178%
118	9.949	9.924	9.968	HH	20575	509482	6.40%	0.161%
119	9.992	9.968	10.038	HH	68401	1217995	15.30%	0.385%
120	10.056	10.038	10.086	HH	18410	503639	6.33%	0.159%
121	10.095	10.086	10.146	HH	17366	587833	7.38%	0.186%
122	10.166	10.146	10.181	HH	16221	330390	4.15%	0.105%
123	10.200	10.181	10.249	HH	16428	648771	8.15%	0.205%
124	10.270	10.249	10.296	HH	16205	442581	5.56%	0.140%
125	10.337	10.296	10.351	HH	18757	549263	6.90%	0.174%
126	10.380	10.351	10.408	HH	27260	704651	8.85%	0.223%
127	10.429	10.408	10.448	HH	17917	396683	4.98%	0.126%
128	10.469	10.448	10.501	HH	19775	550890	6.92%	0.174%
129	10.525	10.501	10.596	HH	19180	934882	11.74%	0.296%
130	10.623	10.596	10.634	HH	16420	361884	4.55%	0.115%
131	10.656	10.634	10.684	HH	17653	501810	6.30%	0.159%
132	10.730	10.684	10.769	HH	43229	1104664	13.88%	0.350%
133	10.801	10.769	10.828	HH	25090	703071	8.83%	0.222%
134	10.847	10.828	10.908	HH	17245	786251	9.88%	0.249%
135	10.945	10.908	10.962	HH	16291	512831	6.44%	0.162%
136	10.985	10.962	11.002	HH	16210	378563	4.76%	0.120%
137	11.039	11.002	11.090	HH	24205	1009839	12.69%	0.320%
138	11.124	11.090	11.168	HH	19819	835775	10.50%	0.264%
139	11.184	11.168	11.205	HH	17907	376548	4.73%	0.119%
140	11.213	11.205	11.222	HH	16455	160457	2.02%	0.051%
141	11.237	11.222	11.272	HH	17370	499844	6.28%	0.158%

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142	11.332	11.272	11.349	HH	16209	736168	9.25%	0.233%
143	11.432	11.349	11.477	HH	32642	1463396	18.38%	0.463%
144	11.523	11.477	11.548	HH	21123	761447	9.57%	0.241%
145	11.566	11.548	11.580	HH	16958	325486	4.09%	0.103%
146	11.601	11.580	11.616	HH	17843	369370	4.64%	0.117%
147	11.626	11.616	11.650	HH	17165	347085	4.36%	0.110%
148	11.673	11.650	11.685	HH	16962	352272	4.43%	0.111%
149	11.725	11.685	11.772	HH	17990	898792	11.29%	0.284%
150	11.786	11.772	11.804	HH	17325	332224	4.17%	0.105%
151	11.836	11.804	11.855	HH	19931	562987	7.07%	0.178%
152	11.875	11.855	11.901	HH	19218	518680	6.52%	0.164%
153	11.915	11.901	11.933	HH	18776	350791	4.41%	0.111%
154	11.954	11.933	11.973	HH	19852	441985	5.55%	0.140%
155	11.990	11.973	12.008	HH	19669	399925	5.02%	0.127%
156	12.023	12.008	12.055	HH	19244	528034	6.63%	0.167%
157	12.101	12.055	12.131	HH	29905	947546	11.90%	0.300%
158	12.158	12.131	12.220	HH	67501	1484594	18.65%	0.470%
159	12.238	12.220	12.278	HH	18872	632705	7.95%	0.200%
160	12.313	12.278	12.356	HH	19546	894221	11.23%	0.283%
161	12.379	12.356	12.426	HH	20280	813701	10.22%	0.257%
162	12.440	12.426	12.460	HH	19538	398313	5.00%	0.126%
163	12.515	12.460	12.547	HH	21329	1039564	13.06%	0.329%
164	12.569	12.547	12.582	HH	20394	417664	5.25%	0.132%
165	12.600	12.582	12.612	HH	20569	366065	4.60%	0.116%
166	12.627	12.612	12.645	HH	21372	418156	5.25%	0.132%
167	12.656	12.645	12.675	HH	20537	365677	4.59%	0.116%
168	12.740	12.675	12.782	HH	33181	1475458	18.54%	0.467%
169	12.800	12.782	12.828	HH	23115	614435	7.72%	0.194%
170	12.860	12.828	12.932	HH	45370	1697703	21.33%	0.537%
171	12.969	12.932	12.982	HH	22804	669573	8.41%	0.212%
172	13.008	12.982	13.028	HH	23876	639781	8.04%	0.202%
173	13.060	13.028	13.089	HH	24159	873068	10.97%	0.276%
174	13.179	13.089	13.214	HH	283289	5008202	62.91%	1.585%
175	13.234	13.214	13.255	HH	138578	1783338	22.40%	0.564%
176	13.266	13.255	13.327	HH	39109	1275595	16.02%	0.404%
177	13.354	13.327	13.388	HH	34215	1051149	13.20%	0.333%
178	13.411	13.388	13.467	HH	48181	1509450	18.96%	0.478%
179	13.484	13.467	13.522	HH	27688	892995	11.22%	0.283%
180	13.536	13.522	13.554	HH	27154	519592	6.53%	0.164%
181	13.583	13.554	13.606	HH	28481	861456	10.82%	0.273%
182	13.630	13.606	13.685	HH	29053	1345192	16.90%	0.426%
183	13.710	13.685	13.719	HH	28388	562799	7.07%	0.178%
184	13.770	13.719	13.824	HH	31672	1884532	23.67%	0.596%
185	13.864	13.824	13.885	HH	31083	1103181	13.86%	0.349%
186	13.939	13.885	13.978	HH	39294	1801095	22.63%	0.570%
187	13.999	13.978	14.019	HH	31879	776652	9.76%	0.246%
188	14.035	14.019	14.062	HH	31896	793283	9.97%	0.251%
189	14.086	14.062	14.137	HH	31778	1398793	17.57%	0.443%
190	14.176	14.137	14.197	HH	31835	1130091	14.20%	0.358%
191	14.231	14.197	14.246	HH	32230	938104	11.78%	0.297%
192	14.267	14.246	14.287	HH	32067	768033	9.65%	0.243%
193	14.305	14.287	14.330	HH	32302	831361	10.44%	0.263%
194	14.354	14.330	14.380	HH	33927	986917	12.40%	0.312%

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195	14.395	14.380	14.409	HH	33752	580409	7.29%	0.184%
196	14.441	14.409	14.459	HH	37853	1027378	12.91%	0.325%
197	14.468	14.459	14.479	HH	34677	423762	5.32%	0.134%
198	14.501	14.479	14.523	HH	41088	954871	12.00%	0.302%
199	14.561	14.523	14.571	HH	36438	1017130	12.78%	0.322%
200	14.584	14.571	14.615	HH	37128	955602	12.00%	0.302%
201	14.639	14.615	14.668	HH	34710	1090166	13.70%	0.345%
202	14.694	14.668	14.708	HH	36081	863413	10.85%	0.273%
203	14.745	14.708	14.763	HH	37896	1212860	15.24%	0.384%
204	14.772	14.763	14.788	HH	36603	536717	6.74%	0.170%
205	14.838	14.788	14.884	HH	60492	2395114	30.09%	0.758%
206	14.899	14.884	14.918	HH	38370	764481	9.60%	0.242%
207	14.942	14.918	14.963	HH	38232	1004646	12.62%	0.318%
208	14.985	14.963	14.995	HH	37623	720732	9.05%	0.228%
209	15.052	14.995	15.075	HH	51908	2063652	25.92%	0.653%
210	15.096	15.075	15.166	HH	52248	2381570	29.92%	0.754%
211	15.185	15.166	15.205	HH	41268	946640	11.89%	0.300%
212	15.218	15.205	15.243	HH	41363	944310	11.86%	0.299%
213	15.264	15.243	15.277	HH	41586	829827	10.42%	0.263%
214	15.291	15.277	15.304	HH	41528	680271	8.55%	0.215%
215	15.314	15.304	15.327	HH	41272	547402	6.88%	0.173%
216	15.358	15.327	15.382	HH	43129	1401137	17.60%	0.443%
217	15.426	15.382	15.462	HH	43723	2062001	25.90%	0.653%
218	15.502	15.462	15.535	HH	44742	1949995	24.50%	0.617%
219	15.562	15.535	15.575	HH	53466	1158952	14.56%	0.367%
220	15.587	15.575	15.608	HH	52121	977176	12.28%	0.309%
221	15.647	15.608	15.691	HH	50982	2391884	30.05%	0.757%
222	15.732	15.691	15.765	HH	51239	2134687	26.82%	0.676%
223	15.780	15.765	15.792	HH	47686	756876	9.51%	0.240%
224	15.808	15.792	15.821	HH	47680	823974	10.35%	0.261%
225	15.883	15.821	15.900	HH	50412	2312049	29.04%	0.732%
226	15.931	15.900	15.944	HH	50772	1320701	16.59%	0.418%
227	15.957	15.944	15.975	HH	50275	944897	11.87%	0.299%
228	16.063	15.975	16.088	HH	62981	3595512	45.17%	1.138%
229	16.173	16.088	16.206	HH	55435	3788412	47.59%	1.199%
230	16.231	16.206	16.252	HH	55389	1519045	19.08%	0.481%
231	16.289	16.252	16.313	HH	57292	2071528	26.02%	0.656%
232	16.378	16.313	16.395	HH	60084	2848252	35.78%	0.901%
233	16.438	16.395	16.461	HH	61358	2372270	29.80%	0.751%
234	16.516	16.461	16.525	HH	62659	2348492	29.50%	0.743%
235	16.546	16.525	16.565	HH	73718	1614080	20.28%	0.511%
236	16.577	16.565	16.591	HH	64175	982787	12.35%	0.311%
237	16.635	16.591	16.653	HH	79050	2583376	32.45%	0.817%
238	16.660	16.653	16.681	HH	72396	1209179	15.19%	0.383%
239	16.703	16.681	16.725	HH	71302	1825908	22.94%	0.578%
240	16.734	16.725	16.752	HH	70012	1137959	14.30%	0.360%
241	16.780	16.752	16.814	HH	72579	2626401	32.99%	0.831%
242	16.830	16.814	16.853	HH	70774	1622019	20.38%	0.513%
243	16.911	16.853	16.932	HH	79010	3512297	44.12%	1.111%
244	16.960	16.932	16.989	HH	79373	2576741	32.37%	0.815%
245	17.017	16.989	17.045	HH	91628	2844586	35.73%	0.900%
246	17.052	17.045	17.076	HH	84930	1535385	19.29%	0.486%

247 17.092 17.076 17.102 HHA 79422 1282243 16.11% 0.406%
rteres
Sum of corrected areas: 316009276

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