

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE012318\
Data File : FE025766.D
Signal(s) : FID1B.CH
Acq On : 23 Jan 2018 19:10
Sample : J1210-08 2X
Misc :
ALS Vial : 13 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	4.483	4.425	4.504	BH	16	-2228	-0.04%	-0.001%
2	4.562	4.504	4.575	PH	-8	-4359	-0.07%	-0.003%
3	4.587	4.575	4.602	PH	-26	-1401	-0.02%	-0.001%
4	4.615	4.602	4.659	PH	-1	-2436	-0.04%	-0.001%
5	4.723	4.659	4.745	PH	410	4068	0.07%	0.002%
6	4.767	4.745	4.788	HH	170	3097	0.05%	0.002%
7	4.809	4.788	4.912	HH	1015	33903	0.55%	0.020%
8	4.939	4.912	4.955	HH	428	8283	0.13%	0.005%
9	4.964	4.955	5.005	HH	400	9352	0.15%	0.005%
10	5.016	5.005	5.029	HH	446	4495	0.07%	0.003%
11	5.041	5.029	5.059	HH	396	5646	0.09%	0.003%
12	5.068	5.059	5.095	HH	346	6578	0.11%	0.004%
13	5.128	5.095	5.137	HH	423	9320	0.15%	0.005%
14	5.159	5.137	5.192	HH	577	15833	0.26%	0.009%
15	5.208	5.192	5.222	HH	533	8625	0.14%	0.005%
16	5.229	5.222	5.259	HH	599	11885	0.19%	0.007%
17	5.298	5.259	5.325	HH	845	24576	0.40%	0.014%
18	5.328	5.325	5.341	HH	694	5447	0.09%	0.003%
19	5.354	5.341	5.360	HH	749	7606	0.12%	0.004%
20	5.392	5.360	5.425	HH	813	29117	0.47%	0.017%
21	5.485	5.425	5.503	HH	1136	42547	0.69%	0.025%
22	5.513	5.503	5.542	HH	1058	22118	0.36%	0.013%
23	5.596	5.542	5.604	HH	1180	36525	0.59%	0.021%
24	5.621	5.604	5.652	HH	1356	36249	0.59%	0.021%
25	5.658	5.652	5.712	HH	1245	41754	0.68%	0.025%
26	5.748	5.712	5.762	HH	1372	37961	0.61%	0.022%
27	5.781	5.762	5.805	HH	1779	38242	0.62%	0.022%
28	5.834	5.805	5.852	HH	1497	38719	0.63%	0.023%
29	5.895	5.852	5.922	HH	1879	69043	1.12%	0.041%
30	5.945	5.922	5.977	HH	2066	60472	0.98%	0.036%
31	5.998	5.977	6.029	HH	1891	54201	0.88%	0.032%
32	6.050	6.029	6.069	HH	1793	40585	0.66%	0.024%
33	6.121	6.069	6.135	HH	1993	74238	1.20%	0.044%
34	6.153	6.135	6.161	HH	2021	29602	0.48%	0.017%
35	6.186	6.161	6.235	HH	5661	171306	2.77%	0.101%
36	6.248	6.235	6.266	HH	3164	55768	0.90%	0.033%

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37	6.284	6.266	6.325	HH	4013	107605	1.74%	0.063%
38	6.338	6.325	6.355	HH	2734	47381	0.77%	0.028%
39	6.378	6.355	6.393	HH	2805	58902	0.95%	0.035%
40	6.410	6.393	6.435	HH	2784	66863	1.08%	0.039%
41	6.453	6.435	6.480	HH	2944	72249	1.17%	0.042%
42	6.506	6.480	6.522	HH	2903	68306	1.11%	0.040%
43	6.533	6.522	6.551	HH	2833	47034	0.76%	0.028%
44	6.584	6.551	6.600	HH	3041	82853	1.34%	0.049%
45	6.607	6.600	6.621	HH	2908	36081	0.58%	0.021%
46	6.666	6.621	6.686	HH	3129	114592	1.86%	0.067%
47	6.720	6.686	6.744	HH	5305	128142	2.08%	0.075%
48	6.764	6.744	6.819	HH	4006	159195	2.58%	0.093%
49	6.843	6.819	6.866	HH	3635	98939	1.60%	0.058%
50	6.898	6.866	6.923	HH	4027	124335	2.01%	0.073%
51	6.936	6.923	6.948	HH	3716	53871	0.87%	0.032%
52	6.964	6.948	6.981	HH	3708	72137	1.17%	0.042%
53	6.999	6.981	7.009	HH	3817	60924	0.99%	0.036%
54	7.025	7.009	7.053	HH	4012	101603	1.65%	0.060%
55	7.079	7.053	7.090	HH	4298	87309	1.41%	0.051%
56	7.100	7.090	7.118	HH	4296	69790	1.13%	0.041%
57	7.143	7.118	7.159	HH	4502	103432	1.68%	0.061%
58	7.188	7.159	7.214	HH	4350	140881	2.28%	0.083%
59	7.240	7.214	7.256	HH	7593	155263	2.51%	0.091%
60	7.272	7.256	7.317	HH	9869	262847	4.26%	0.154%
61	7.328	7.317	7.344	HH	5643	86623	1.40%	0.051%
62	7.366	7.344	7.439	HH	7882	341293	5.53%	0.200%
63	7.459	7.439	7.479	HH	5340	123014	1.99%	0.072%
64	7.501	7.479	7.540	HH	6002	194902	3.16%	0.114%
65	7.555	7.540	7.575	HH	5175	108317	1.75%	0.064%
66	7.595	7.575	7.642	HH	5498	207033	3.35%	0.122%
67	7.670	7.642	7.699	HH	6149	190133	3.08%	0.112%
68	7.712	7.699	7.723	HH	5405	76930	1.25%	0.045%
69	7.735	7.723	7.771	HH	5508	152152	2.46%	0.089%
70	7.795	7.771	7.815	HH	6122	150351	2.43%	0.088%
71	7.836	7.815	7.862	HH	6429	165302	2.68%	0.097%
72	7.907	7.862	7.924	HH	6004	218255	3.53%	0.128%
73	7.964	7.924	8.009	HH	8163	353066	5.72%	0.207%
74	8.019	8.009	8.042	HH	6542	122746	1.99%	0.072%
75	8.069	8.042	8.092	HH	7128	196502	3.18%	0.115%
76	8.114	8.092	8.132	HH	8781	179175	2.90%	0.105%
77	8.144	8.132	8.165	HH	7487	143478	2.32%	0.084%
78	8.186	8.165	8.197	HH	12302	178535	2.89%	0.105%
79	8.223	8.197	8.265	HH	11420	397310	6.43%	0.233%
80	8.279	8.265	8.299	HH	8361	155848	2.52%	0.091%
81	8.321	8.299	8.339	HH	15626	275120	4.46%	0.162%
82	8.365	8.339	8.399	HH	15470	419432	6.79%	0.246%
83	8.414	8.399	8.428	HH	9601	155519	2.52%	0.091%
84	8.448	8.428	8.499	HH	46441	889376	14.40%	0.522%
85	8.514	8.499	8.577	HH	16793	578601	9.37%	0.340%
86	8.598	8.577	8.628	HH	10427	291696	4.72%	0.171%
87	8.642	8.628	8.682	HH	9117	280267	4.54%	0.165%
88	8.693	8.682	8.709	HH	8127	129022	2.09%	0.076%
89	8.726	8.709	8.739	HH	9365	161375	2.61%	0.095%

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90	8.761	8.739	8.774	HH	9422	189355	3.07%	0.111%
91	8.797	8.774	8.841	HH	41139	787211	12.75%	0.462%
92	8.852	8.841	8.881	HH	12870	285796	4.63%	0.168%
93	8.901	8.881	8.939	HH	21486	479298	7.76%	0.281%
94	8.951	8.939	8.968	HH	10993	183654	2.97%	0.108%
95	8.984	8.968	9.002	HH	11567	215061	3.48%	0.126%
96	9.039	9.002	9.065	HH	15809	460369	7.46%	0.270%
97	9.084	9.065	9.152	HH	23812	818987	13.26%	0.481%
98	9.188	9.152	9.232	HH	26806	754511	12.22%	0.443%
99	9.252	9.232	9.299	HH	16024	528457	8.56%	0.310%
100	9.324	9.299	9.341	HH	11428	282398	4.57%	0.166%
101	9.363	9.341	9.386	HH	16574	360432	5.84%	0.212%
102	9.403	9.386	9.441	HH	14867	414187	6.71%	0.243%
103	9.503	9.441	9.542	HH	14923	778571	12.61%	0.457%
104	9.562	9.542	9.572	HH	15784	245866	3.98%	0.144%
105	9.591	9.572	9.626	HH	37856	777975	12.60%	0.457%
106	9.662	9.626	9.682	HH	17591	551731	8.94%	0.324%
107	9.690	9.682	9.701	HH	15956	174170	2.82%	0.102%
108	9.742	9.701	9.777	HH	18860	763771	12.37%	0.448%
109	9.801	9.777	9.845	HH	16975	606721	9.83%	0.356%
110	9.884	9.845	9.895	HH	16130	433990	7.03%	0.255%
111	9.915	9.895	9.949	HH	23492	593135	9.61%	0.348%
112	9.966	9.949	9.999	HH	33369	625098	10.12%	0.367%
113	10.023	9.999	10.063	HH	22020	697029	11.29%	0.409%
114	10.087	10.063	10.124	HH	18393	605604	9.81%	0.356%
115	10.143	10.124	10.151	HH	15384	238137	3.86%	0.140%
116	10.174	10.151	10.222	HH	15739	640014	10.36%	0.376%
117	10.244	10.222	10.266	HH	14709	373608	6.05%	0.219%
118	10.354	10.266	10.382	HH	26041	1212709	19.64%	0.712%
119	10.402	10.382	10.416	HH	16607	321783	5.21%	0.189%
120	10.439	10.416	10.461	HH	18957	485490	7.86%	0.285%
121	10.502	10.461	10.549	HH	21183	993415	16.09%	0.583%
122	10.590	10.549	10.610	HH	22433	671069	10.87%	0.394%
123	10.636	10.610	10.662	HH	19303	580298	9.40%	0.341%
124	10.704	10.662	10.738	HH	35702	1029674	16.68%	0.605%
125	10.776	10.738	10.880	HH	34614	1857844	30.09%	1.091%
126	10.897	10.880	10.911	HH	19925	345468	5.59%	0.203%
127	10.921	10.911	10.951	HH	18797	443699	7.19%	0.260%
128	10.959	10.951	10.969	HH	18075	187123	3.03%	0.110%
129	10.998	10.969	11.062	HH	86170	1886092	30.54%	1.107%
130	11.083	11.062	11.120	HH	45751	1057491	17.13%	0.621%
131	11.128	11.120	11.145	HH	23323	328405	5.32%	0.193%
132	11.157	11.145	11.173	HH	21472	354145	5.74%	0.208%
133	11.182	11.173	11.248	HH	20158	839114	13.59%	0.493%
134	11.259	11.248	11.280	HH	17699	334481	5.42%	0.196%
135	11.331	11.280	11.376	HH	23364	1177328	19.07%	0.691%
136	11.406	11.376	11.449	HH	25904	925351	14.99%	0.543%
137	11.499	11.449	11.515	HH	27851	856840	13.88%	0.503%
138	11.524	11.515	11.580	HH	23536	787497	12.75%	0.462%
139	11.598	11.580	11.620	HH	20346	464310	7.52%	0.273%
140	11.654	11.620	11.692	HH	20344	835095	13.52%	0.490%
141	11.714	11.692	11.747	HH	19542	627701	10.17%	0.369%

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142	11.764	11.747	11.778	HH	18497	344685	5.58%	0.202%
143	11.806	11.778	11.825	HH	27709	622585	10.08%	0.366%
144	11.842	11.825	11.879	HH	27730	725263	11.75%	0.426%
145	11.918	11.879	11.943	HH	54332	1187211	19.23%	0.697%
146	11.957	11.943	11.973	HH	27687	447159	7.24%	0.263%
147	11.989	11.973	12.029	HH	27827	775240	12.55%	0.455%
148	12.075	12.029	12.125	HH	24131	1206139	19.53%	0.708%
149	12.141	12.125	12.155	HH	20637	364569	5.90%	0.214%
150	12.177	12.155	12.194	HH	20671	467064	7.56%	0.274%
151	12.210	12.194	12.229	HH	21542	427658	6.93%	0.251%
152	12.274	12.229	12.325	HH	28784	1287046	20.84%	0.756%
153	12.348	12.325	12.397	HH	21139	869944	14.09%	0.511%
154	12.414	12.397	12.433	HH	20800	426045	6.90%	0.250%
155	12.486	12.433	12.512	HH	21214	953065	15.43%	0.560%
156	12.547	12.512	12.575	HH	21574	771622	12.50%	0.453%
157	12.598	12.575	12.613	HH	24014	496871	8.05%	0.292%
158	12.625	12.613	12.647	HH	22184	441961	7.16%	0.259%
159	12.708	12.647	12.758	HH	32766	1627654	26.36%	0.956%
160	12.770	12.758	12.800	HH	24364	580481	9.40%	0.341%
161	12.825	12.800	12.905	HH	197381	3406689	55.17%	2.000%
162	12.932	12.905	12.954	HH	23008	655982	10.62%	0.385%
163	12.977	12.954	13.002	HH	25263	654451	10.60%	0.384%
164	13.030	13.002	13.064	HH	25967	904072	14.64%	0.531%
165	13.081	13.064	13.100	HH	23559	476549	7.72%	0.280%
166	13.127	13.100	13.167	HH	134698	2245190	36.36%	1.318%
167	13.184	13.167	13.202	HH	35721	640872	10.38%	0.376%
168	13.219	13.202	13.264	HH	35806	1055552	17.09%	0.620%
169	13.275	13.264	13.299	HH	24087	506170	8.20%	0.297%
170	13.327	13.299	13.360	HH	27204	891166	14.43%	0.523%
171	13.388	13.360	13.398	HH	27190	581307	9.41%	0.341%
172	13.414	13.398	13.438	HH	29615	654651	10.60%	0.384%
173	13.454	13.438	13.482	HH	25636	640361	10.37%	0.376%
174	13.513	13.482	13.527	HH	24400	637663	10.33%	0.374%
175	13.547	13.527	13.573	HH	27085	709105	11.48%	0.416%
176	13.597	13.573	13.665	HH	30106	1416880	22.95%	0.832%
177	13.673	13.665	13.680	HH	23944	209179	3.39%	0.123%
178	13.729	13.680	13.765	HH	42221	1590280	25.75%	0.934%
179	13.780	13.765	13.800	HH	27982	557549	9.03%	0.327%
180	13.833	13.800	13.856	HH	39664	1042000	16.87%	0.612%
181	13.876	13.856	13.893	HH	34390	700271	11.34%	0.411%
182	13.913	13.893	13.948	HH	42225	1080257	17.49%	0.634%
183	13.973	13.948	13.992	HH	31154	776020	12.57%	0.456%
184	14.006	13.992	14.031	HH	31581	695763	11.27%	0.408%
185	14.052	14.031	14.089	HH	31171	1010643	16.37%	0.593%
186	14.100	14.089	14.115	HH	27568	424565	6.88%	0.249%
187	14.158	14.115	14.178	HH	28967	1047988	16.97%	0.615%
188	14.196	14.178	14.225	HH	29177	815661	13.21%	0.479%
189	14.243	14.225	14.269	HH	28995	742966	12.03%	0.436%
190	14.318	14.269	14.331	HH	29703	1095172	17.74%	0.643%
191	14.365	14.331	14.380	HH	31512	889347	14.40%	0.522%
192	14.392	14.380	14.407	HH	31821	519474	8.41%	0.305%
193	14.439	14.407	14.455	HH	35054	949348	15.37%	0.557%
194	14.474	14.455	14.493	HH	34337	744593	12.06%	0.437%

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195	14.517	14.493	14.535	HH	35293	852299	13.80%	0.500%
196	14.554	14.535	14.626	HH	37195	1861173	30.14%	1.093%
197	14.658	14.626	14.678	HH	36596	1072238	17.36%	0.629%
198	14.695	14.678	14.705	HH	38777	589895	9.55%	0.346%
199	14.719	14.705	14.762	HH	40891	1284576	20.80%	0.754%
200	14.777	14.762	14.787	HH	37139	550069	8.91%	0.323%
201	14.815	14.787	14.842	HH	171479	2627136	42.55%	1.542%
202	14.853	14.842	14.885	HH	38150	949829	15.38%	0.558%
203	14.909	14.885	14.938	HH	38035	1179181	19.10%	0.692%
204	15.024	14.938	15.046	HH	75466	3088475	50.02%	1.813%
205	15.067	15.046	15.135	HH	77873	2683889	43.46%	1.576%
206	15.158	15.135	15.171	HH	41282	865255	14.01%	0.508%
207	15.189	15.171	15.256	HH	46008	2157176	34.93%	1.266%
208	15.266	15.256	15.310	HH	41142	1310643	21.23%	0.769%
209	15.332	15.310	15.355	HH	42900	1132621	18.34%	0.665%
210	15.389	15.355	15.402	HH	45515	1229705	19.91%	0.722%
211	15.431	15.402	15.515	HH	70287	3876818	62.78%	2.276%
212	15.562	15.515	15.583	HH	65684	2066129	33.46%	1.213%
213	15.622	15.583	15.669	HH	72833	2666027	43.18%	1.565%
214	15.708	15.669	15.735	HH	52760	1917630	31.06%	1.126%
215	15.754	15.735	15.791	HH	48512	1589937	25.75%	0.933%
216	15.812	15.791	15.826	HH	49403	1006860	16.31%	0.591%
217	15.852	15.826	15.868	HH	51410	1276574	20.67%	0.749%
218	15.888	15.868	15.919	HH	51205	1533956	24.84%	0.901%
219	15.942	15.919	15.976	HH	50720	1719088	27.84%	1.009%
220	15.997	15.976	16.011	HH	52188	1066754	17.28%	0.626%
221	16.037	16.011	16.082	HH	66239	2355544	38.15%	1.383%
222	16.105	16.082	16.115	HH	54071	1053272	17.06%	0.618%
223	16.131	16.115	16.155	HH	53439	1266046	20.50%	0.743%
224	16.172	16.155	16.189	HH	53569	1063843	17.23%	0.625%
225	16.201	16.189	16.212	HH	53317	741966	12.02%	0.436%
226	16.235	16.212	16.246	HH	55436	1102992	17.86%	0.648%
227	16.260	16.246	16.279	HH	55756	1089660	17.65%	0.640%
228	16.326	16.279	16.336	HH	57236	1910515	30.94%	1.122%
229	16.352	16.336	16.372	HH	58613	1234109	19.99%	0.725%
230	16.413	16.372	16.431	HH	59501	2051942	33.23%	1.205%
231	16.487	16.431	16.506	HH	65514	2844620	46.07%	1.670%
232	16.520	16.506	16.569	HH	66853	2419367	39.18%	1.420%
233	16.608	16.569	16.710	HH	103024	6174846	100.00%	3.625%
234	16.720	16.710	16.727	HH	67460	694085	11.24%	0.407%
235	16.748	16.727	16.781	HH	71708	2215084	35.87%	1.300%
236	16.807	16.781	16.821	HH	67087	1621806	26.26%	0.952%
237	16.843	16.821	16.887	HH	81132	2804730	45.42%	1.647%
238	16.898	16.887	16.909	HH	69131	885929	14.35%	0.520%
239	16.937	16.909	16.965	HH	80647	2503998	40.55%	1.470%
240	16.990	16.965	17.052	HHA	98089	4419948	71.58%	2.595%

Sum of corrected areas: 170334435