

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011218\
Data File : FE025549.D
Signal(s) : FID1B.CH
Acq On : 13 Jan 2018 12:43
Sample : J1113-18
Misc :
ALS Vial : 30 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	4.587	4.555	4.644	BH	1757	3789	0.07%	0.002%
2	4.653	4.644	4.661	PH	-272	-3454	-0.06%	-0.002%
3	4.677	4.661	4.711	PH	46	-7851	-0.14%	-0.005%
4	4.724	4.711	4.741	PH	-130	-5743	-0.10%	-0.004%
5	4.755	4.741	4.788	PH	-233	-9929	-0.18%	-0.006%
6	4.799	4.788	4.824	PH	-211	-8574	-0.16%	-0.005%
7	4.843	4.824	4.862	PH	-213	-9359	-0.17%	-0.006%
8	4.876	4.862	4.909	PH	-275	-11428	-0.21%	-0.007%
9	4.919	4.909	4.943	PH	-398	-9556	-0.17%	-0.006%
10	4.993	4.943	5.019	PH	-322	-20689	-0.38%	-0.013%
11	5.033	5.019	5.046	PH	-416	-8161	-0.15%	-0.005%
12	5.070	5.046	5.085	PH	-347	-10318	-0.19%	-0.006%
13	5.103	5.085	5.124	PH	-464	-11670	-0.21%	-0.007%
14	5.142	5.124	5.161	PH	-475	-12104	-0.22%	-0.007%
15	5.193	5.161	5.251	PH	352	-15031	-0.27%	-0.009%
16	5.275	5.251	5.288	PH	-251	-7536	-0.14%	-0.005%
17	5.329	5.288	5.370	PH	-8	-12123	-0.22%	-0.007%
18	5.399	5.370	5.426	PH	-190	-8051	-0.15%	-0.005%
19	5.473	5.426	5.562	PH	616	8115	0.15%	0.005%
20	5.625	5.562	5.642	PH	606	5850	0.11%	0.004%
21	5.663	5.642	5.671	HH	328	4541	0.08%	0.003%
22	5.681	5.671	5.715	HH	318	5676	0.10%	0.004%
23	5.748	5.715	5.758	HH	453	8253	0.15%	0.005%
24	5.765	5.758	5.775	HH	398	3301	0.06%	0.002%
25	5.805	5.775	5.826	HH	691	15856	0.29%	0.010%
26	5.834	5.826	5.874	HH	564	14327	0.26%	0.009%
27	5.976	5.874	6.051	HH	891	70838	1.29%	0.044%
28	6.094	6.051	6.108	HH	929	25880	0.47%	0.016%
29	6.136	6.108	6.144	HH	914	15554	0.28%	0.010%
30	6.160	6.144	6.171	HH	809	13129	0.24%	0.008%
31	6.228	6.171	6.255	HH	1401	55286	1.01%	0.034%
32	6.316	6.255	6.371	HH	7938	148730	2.72%	0.092%
33	6.380	6.371	6.388	HH	1375	12740	0.23%	0.008%
34	6.416	6.388	6.431	HH	1553	34628	0.63%	0.021%
35	6.500	6.431	6.555	HH	1865	113858	2.08%	0.070%
36	6.566	6.555	6.573	HH	1675	16747	0.31%	0.010%

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37	6.608	6.573	6.639	HH	2208	71585	1.31%	0.044%
38	6.700	6.639	6.737	HH	2062	112602	2.06%	0.070%
39	6.753	6.737	6.762	HH	2080	29323	0.54%	0.018%
40	6.773	6.762	6.823	HH	2124	75034	1.37%	0.046%
41	6.836	6.823	6.871	HH	2128	58162	1.06%	0.036%
42	6.878	6.871	6.894	HH	2100	27097	0.49%	0.017%
43	6.916	6.894	6.951	HH	2874	83400	1.52%	0.052%
44	6.960	6.951	7.020	HH	2193	87157	1.59%	0.054%
45	7.111	7.020	7.148	HH	2506	172610	3.15%	0.107%
46	7.160	7.148	7.187	HH	2443	55986	1.02%	0.035%
47	7.207	7.187	7.218	HH	2533	45320	0.83%	0.028%
48	7.240	7.218	7.252	HH	2564	49687	0.91%	0.031%
49	7.314	7.252	7.360	HH	4594	206209	3.77%	0.127%
50	7.374	7.360	7.398	HH	2865	63921	1.17%	0.039%
51	7.432	7.398	7.471	HH	3572	134980	2.46%	0.083%
52	7.479	7.471	7.505	HH	3111	60179	1.10%	0.037%
53	7.532	7.505	7.582	HH	3997	145965	2.67%	0.090%
54	7.591	7.582	7.641	HH	2978	102745	1.88%	0.063%
55	7.671	7.641	7.695	HH	3030	91871	1.68%	0.057%
56	7.716	7.695	7.768	HH	2974	128939	2.35%	0.080%
57	7.790	7.768	7.797	HH	3122	52318	0.96%	0.032%
58	7.808	7.797	7.815	HH	3146	34916	0.64%	0.022%
59	7.835	7.815	7.855	HH	3286	76063	1.39%	0.047%
60	7.883	7.855	7.894	HH	3320	75983	1.39%	0.047%
61	7.938	7.894	7.961	HH	4297	147269	2.69%	0.091%
62	8.010	7.961	8.041	HH	4288	179047	3.27%	0.111%
63	8.054	8.041	8.078	HH	3738	79789	1.46%	0.049%
64	8.097	8.078	8.120	HH	4139	94608	1.73%	0.058%
65	8.153	8.120	8.166	HH	4326	102990	1.88%	0.064%
66	8.173	8.166	8.178	HH	3846	27703	0.51%	0.017%
67	8.193	8.178	8.205	HH	3927	61758	1.13%	0.038%
68	8.221	8.205	8.246	HH	5424	109521	2.00%	0.068%
69	8.312	8.246	8.341	HH	5820	256322	4.68%	0.158%
70	8.400	8.341	8.435	HH	17254	390274	7.13%	0.241%
71	8.449	8.435	8.461	HH	5236	74773	1.37%	0.046%
72	8.484	8.461	8.625	HH	54828	1279670	23.37%	0.791%
73	8.645	8.625	8.671	HH	5582	150311	2.74%	0.093%
74	8.690	8.671	8.717	HH	5372	142091	2.59%	0.088%
75	8.728	8.717	8.737	HH	5147	61128	1.12%	0.038%
76	8.763	8.737	8.771	HH	5827	108041	1.97%	0.067%
77	8.788	8.771	8.800	HH	7185	113858	2.08%	0.070%
78	8.818	8.800	8.831	HH	7084	123433	2.25%	0.076%
79	8.847	8.831	8.875	HH	8214	187834	3.43%	0.116%
80	8.892	8.875	8.911	HH	8002	149349	2.73%	0.092%
81	8.936	8.911	8.960	HH	15439	265169	4.84%	0.164%
82	8.990	8.960	9.002	HH	8818	183202	3.35%	0.113%
83	9.018	9.002	9.036	HH	8223	151840	2.77%	0.094%
84	9.058	9.036	9.069	HH	7065	135679	2.48%	0.084%
85	9.083	9.069	9.114	HH	7551	184108	3.36%	0.114%
86	9.158	9.114	9.187	HH	8100	324945	5.93%	0.201%
87	9.223	9.187	9.271	HH	41350	700943	12.80%	0.433%
88	9.307	9.271	9.332	HH	8737	274387	5.01%	0.170%
89	9.358	9.332	9.387	HH	7564	240574	4.39%	0.149%

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90	9.405	9.387	9.435	HH	7852	209502	3.83%	0.129%
91	9.458	9.435	9.474	HH	7569	171991	3.14%	0.106%
92	9.521	9.474	9.541	HH	8092	304311	5.56%	0.188%
93	9.551	9.541	9.571	HH	7550	134142	2.45%	0.083%
94	9.600	9.571	9.625	HH	12580	321111	5.86%	0.198%
95	9.642	9.625	9.658	HH	11722	201338	3.68%	0.124%
96	9.683	9.658	9.705	HH	11910	294305	5.37%	0.182%
97	9.727	9.705	9.747	HH	15220	282348	5.16%	0.174%
98	9.757	9.747	9.768	HH	10694	128157	2.34%	0.079%
99	9.782	9.768	9.806	HH	12340	229925	4.20%	0.142%
100	9.842	9.806	9.895	HH	10523	482817	8.82%	0.298%
101	9.921	9.895	9.937	HH	13545	286437	5.23%	0.177%
102	9.951	9.937	9.981	HH	12781	315045	5.75%	0.195%
103	10.002	9.981	10.051	HH	50621	809707	14.79%	0.500%
104	10.070	10.051	10.121	HH	11552	459483	8.39%	0.284%
105	10.126	10.121	10.159	HH	10637	226217	4.13%	0.140%
106	10.177	10.159	10.194	HH	10190	208591	3.81%	0.129%
107	10.213	10.194	10.258	HH	10394	382009	6.98%	0.236%
108	10.279	10.258	10.307	HH	10557	297925	5.44%	0.184%
109	10.348	10.307	10.361	HH	13786	373435	6.82%	0.231%
110	10.391	10.361	10.418	HH	20551	498854	9.11%	0.308%
111	10.439	10.418	10.461	HH	13563	314010	5.73%	0.194%
112	10.480	10.461	10.511	HH	15116	375044	6.85%	0.232%
113	10.534	10.511	10.574	HH	14707	449786	8.21%	0.278%
114	10.593	10.574	10.610	HH	11868	252364	4.61%	0.156%
115	10.637	10.610	10.647	HH	12404	261625	4.78%	0.162%
116	10.669	10.647	10.691	HH	14190	342810	6.26%	0.212%
117	10.740	10.691	10.781	HH	40648	971356	17.74%	0.600%
118	10.811	10.781	10.841	HH	18477	524910	9.58%	0.324%
119	10.857	10.841	10.869	HH	13618	233043	4.26%	0.144%
120	10.879	10.869	10.900	HH	13651	241303	4.41%	0.149%
121	10.920	10.900	10.942	HH	13018	314437	5.74%	0.194%
122	10.958	10.942	10.978	HH	12889	265948	4.86%	0.164%
123	10.995	10.978	11.030	HH	12516	384741	7.03%	0.238%
124	11.054	11.030	11.100	HH	20519	666708	12.17%	0.412%
125	11.138	11.100	11.178	HH	16077	666887	12.18%	0.412%
126	11.194	11.178	11.235	HH	14084	444400	8.11%	0.275%
127	11.248	11.235	11.285	HH	13688	386396	7.06%	0.239%
128	11.312	11.285	11.325	HH	12751	298030	5.44%	0.184%
129	11.380	11.325	11.401	HH	13554	592522	10.82%	0.366%
130	11.443	11.401	11.502	HH	23073	924063	16.87%	0.571%
131	11.534	11.502	11.588	HH	15040	693327	12.66%	0.428%
132	11.641	11.588	11.663	HH	14406	594219	10.85%	0.367%
133	11.687	11.663	11.702	HH	13546	307509	5.62%	0.190%
134	11.741	11.702	11.771	HH	13638	563182	10.28%	0.348%
135	11.796	11.771	11.818	HH	13833	380473	6.95%	0.235%
136	11.852	11.818	11.881	HH	15489	546248	9.97%	0.338%
137	11.894	11.881	11.906	HH	14789	227176	4.15%	0.140%
138	11.926	11.906	11.945	HH	15807	342317	6.25%	0.212%
139	11.970	11.945	11.985	HH	15997	365674	6.68%	0.226%
140	12.001	11.985	12.020	HH	16391	326528	5.96%	0.202%
141	12.046	12.020	12.084	HH	16141	598314	10.93%	0.370%

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142	12.111	12.084	12.148	HH	19057	626422	11.44%	0.387%
143	12.170	12.148	12.201	HH	16611	494508	9.03%	0.306%
144	12.219	12.201	12.245	HH	15861	408374	7.46%	0.252%
145	12.255	12.245	12.271	HH	15429	234703	4.29%	0.145%
146	12.333	12.271	12.375	HH	17158	999083	18.24%	0.617%
147	12.407	12.375	12.434	HH	17381	610037	11.14%	0.377%
148	12.450	12.434	12.471	HH	18309	381488	6.97%	0.236%
149	12.489	12.471	12.501	HH	17124	311357	5.69%	0.192%
150	12.527	12.501	12.559	HH	17949	601135	10.98%	0.371%
151	12.580	12.559	12.591	HH	18000	340096	6.21%	0.210%
152	12.617	12.591	12.627	HH	18325	389064	7.10%	0.240%
153	12.647	12.627	12.674	HH	18596	521276	9.52%	0.322%
154	12.715	12.674	12.729	HH	19363	628722	11.48%	0.388%
155	12.755	12.729	12.795	HH	23803	819796	14.97%	0.507%
156	12.817	12.795	12.848	HH	21810	646950	11.81%	0.400%
157	12.873	12.848	12.951	HH	39214	1536513	28.06%	0.949%
158	13.022	12.951	13.048	HH	22292	1236468	22.58%	0.764%
159	13.067	13.048	13.103	HH	23256	743617	13.58%	0.459%
160	13.134	13.103	13.151	HH	23424	648789	11.85%	0.401%
161	13.175	13.151	13.208	HH	39289	1001681	18.29%	0.619%
162	13.224	13.208	13.254	HH	25200	669968	12.23%	0.414%
163	13.278	13.254	13.298	HH	32557	730470	13.34%	0.451%
164	13.323	13.298	13.341	HH	28093	706383	12.90%	0.436%
165	13.361	13.341	13.401	HH	29174	988562	18.05%	0.611%
166	13.424	13.401	13.439	HH	27454	588482	10.75%	0.364%
167	13.447	13.439	13.467	HH	26691	448361	8.19%	0.277%
168	13.494	13.467	13.538	HH	26771	1108789	20.25%	0.685%
169	13.590	13.538	13.621	HH	30250	1361292	24.86%	0.841%
170	13.648	13.621	13.668	HH	28014	772213	14.10%	0.477%
171	13.685	13.668	13.728	HH	27160	968351	17.68%	0.598%
172	13.780	13.728	13.847	HH	30727	2038000	37.21%	1.259%
173	13.907	13.847	13.931	HH	34057	1496288	27.32%	0.925%
174	13.949	13.931	13.962	HH	32837	579126	10.57%	0.358%
175	13.975	13.962	14.007	HH	32866	845964	15.45%	0.523%
176	14.018	14.007	14.033	HH	30616	472245	8.62%	0.292%
177	14.051	14.033	14.076	HH	30969	768360	14.03%	0.475%
178	14.099	14.076	14.141	HH	31409	1190697	21.74%	0.736%
179	14.182	14.141	14.222	HH	31276	1475464	26.94%	0.912%
180	14.247	14.222	14.261	HH	31949	721415	13.17%	0.446%
181	14.278	14.261	14.298	HH	32069	702156	12.82%	0.434%
182	14.319	14.298	14.340	HH	32059	795947	14.53%	0.492%
183	14.366	14.340	14.378	HH	34132	754044	13.77%	0.466%
184	14.387	14.378	14.398	HH	33707	393455	7.18%	0.243%
185	14.452	14.398	14.478	HH	43531	1740897	31.79%	1.076%
186	14.513	14.478	14.526	HH	37892	1049331	19.16%	0.648%
187	14.549	14.526	14.573	HH	41930	1096413	20.02%	0.677%
188	14.594	14.573	14.682	HH	51868	2543238	46.44%	1.571%
189	14.705	14.682	14.723	HH	37033	901803	16.47%	0.557%
190	14.756	14.723	14.808	HH	44466	1993964	36.41%	1.232%
191	14.854	14.808	14.925	HH	282282	5476542	100.00%	3.384%
192	14.948	14.925	14.975	HH	40441	1188487	21.70%	0.734%
193	15.032	14.975	15.041	HH	42979	1623667	29.65%	1.003%
194	15.068	15.041	15.086	HH	51073	1235675	22.56%	0.764%

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195	15.108	15.086	15.173	HH	59189	2452752	44.79%	1.516%
196	15.204	15.173	15.219	HH	44632	1208789	22.07%	0.747%
197	15.237	15.219	15.264	HH	44272	1183424	21.61%	0.731%
198	15.287	15.264	15.318	HH	44631	1426047	26.04%	0.881%
199	15.393	15.318	15.408	HH	46340	2416603	44.13%	1.493%
200	15.429	15.408	15.449	HH	46720	1135443	20.73%	0.702%
201	15.458	15.449	15.472	HH	46174	648684	11.84%	0.401%
202	15.574	15.472	15.588	HH	69494	4050751	73.97%	2.503%
203	15.599	15.588	15.641	HH	68324	1983097	36.21%	1.225%
204	15.661	15.641	15.711	HH	80625	2583357	47.17%	1.596%
205	15.742	15.711	15.774	HH	56592	2024759	36.97%	1.251%
206	15.848	15.774	15.858	HH	54256	2663271	48.63%	1.646%
207	15.895	15.858	15.903	HH	55618	1477477	26.98%	0.913%
208	15.929	15.903	15.957	HH	56956	1822829	33.28%	1.126%
209	15.996	15.957	16.017	HH	60038	2037880	37.21%	1.259%
210	16.036	16.017	16.050	HH	59452	1159481	21.17%	0.716%
211	16.078	16.050	16.118	HH	62752	2490111	45.47%	1.539%
212	16.144	16.118	16.158	HH	64657	1502447	27.43%	0.928%
213	16.213	16.158	16.221	HH	64674	2447007	44.68%	1.512%
214	16.236	16.221	16.252	HH	64516	1155932	21.11%	0.714%
215	16.342	16.252	16.351	HH	67818	3900161	71.22%	2.410%
216	16.389	16.351	16.409	HH	71151	2410104	44.01%	1.489%
217	16.430	16.409	16.469	HH	74530	2613507	47.72%	1.615%
218	16.561	16.469	16.573	HH	80001	4634023	84.62%	2.863%
219	16.649	16.573	16.666	HH	100950	4776810	87.22%	2.952%
220	16.674	16.666	16.690	HH	90125	1260078	23.01%	0.779%
221	16.710	16.690	16.733	HH	92847	2301922	42.03%	1.422%
222	16.751	16.733	16.765	HH	88980	1633639	29.83%	1.009%
223	16.786	16.765	16.821	HH	89740	2982272	54.46%	1.843%
224	16.845	16.821	16.875	HH	90528	2819108	51.48%	1.742%
225	16.918	16.875	16.955	HH	95197	4410610	80.54%	2.725%
226	16.972	16.955	17.003	HH	103147	2839768	51.85%	1.755%
227	17.039	17.003	17.061	HH	112069	3677910	67.16%	2.273%
228	17.070	17.061	17.090	HH	110381	1877721	34.29%	1.160%
					Sum of corrected areas:		161835090	

FE011218.M Mon Jan 15 09:24:50 2018 RPT-1