

Instrument :
FID_E
ClientSampleId :

rteres.txt
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011818\
Data File : FE025695.D
Signal(s) : FID1B.CH
Acq On : 19 Jan 2018 2:46
Sample : J1023-03 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Manual Integrations
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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	4.600	4.555	4.616	BH	57	-345	-0.00%	-0.000%
2	4.632	4.616	4.640	PH	106	585	0.00%	0.000%
3	4.652	4.640	4.690	PH	229	1744	0.01%	0.001%
4	4.703	4.690	4.748	PH	116	1293	0.00%	0.001%
5	4.760	4.748	4.801	HH	185	2404	0.01%	0.002%
6	4.821	4.801	4.832	HH	185	2028	0.01%	0.002%
7	4.872	4.832	4.883	PH	222	3437	0.01%	0.003%
8	4.910	4.883	4.941	HH	291	6180	0.02%	0.005%
9	4.974	4.941	4.994	HH	323	7554	0.03%	0.006%
10	5.077	4.994	5.104	HH	410	20787	0.07%	0.016%
11	5.116	5.104	5.147	HH	470	9830	0.03%	0.008%
12	5.168	5.147	5.178	HH	463	7754	0.03%	0.006%
13	5.189	5.178	5.198	HH	483	5259	0.02%	0.004%
14	5.278	5.198	5.291	HH	570	26764	0.09%	0.021%
15	5.307	5.291	5.348	HH	564	18067	0.06%	0.014%
16	5.398	5.348	5.418	HH	718	25628	0.09%	0.020%
17	5.426	5.418	5.444	HH	674	9991	0.03%	0.008%
18	5.461	5.444	5.472	HH	706	11779	0.04%	0.009%
19	5.514	5.472	5.541	HH	957	34241	0.11%	0.026%
20	5.558	5.541	5.578	HH	936	19766	0.07%	0.015%
21	5.604	5.578	5.619	HH	1333	27053	0.09%	0.021%
22	5.634	5.619	5.646	HH	1296	18835	0.06%	0.014%
23	5.671	5.646	5.711	HH	1215	41854	0.14%	0.032%
24	5.734	5.711	5.748	HH	1155	24361	0.08%	0.019%
25	5.787	5.748	5.855	HH	1540	78259	0.26%	0.060%
26	5.876	5.855	5.883	HH	1264	20486	0.07%	0.016%
27	5.899	5.883	5.935	HH	1392	40331	0.13%	0.031%
28	5.944	5.935	5.954	HH	1418	16326	0.05%	0.013%
29	6.001	5.954	6.036	HH	1658	75458	0.25%	0.058%
30	6.056	6.036	6.067	HH	1657	30029	0.10%	0.023%
31	6.079	6.067	6.089	HH	1682	21140	0.07%	0.016%
32	6.098	6.089	6.131	HH	1791	41531	0.14%	0.032%
33	6.155	6.131	6.165	HH	1758	34777	0.12%	0.027%
34	6.176	6.165	6.184	HH	1731	19531	0.06%	0.015%
35	6.204	6.184	6.232	HH	1915	51549	0.17%	0.040%
36	6.247	6.232	6.274	HH	2014	49003	0.16%	0.038%

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37	6.291	6.274	6.311	HH	2630	49613	0.16%	0.038%
38	6.330	6.311	6.365	HH	2176	66078	0.22%	0.051%
39	6.382	6.365	6.400	HH	2141	43065	0.14%	0.033%
40	6.516	6.400	6.528	HH	2398	167277	0.55%	0.129%
41	6.592	6.528	6.687	HH	2997	243336	0.81%	0.187%
42	6.700	6.687	6.705	HH	2564	26791	0.09%	0.021%
43	6.728	6.705	6.753	HH	2909	77975	0.26%	0.060%
44	6.773	6.753	6.835	HH	2750	128230	0.43%	0.099%
45	6.851	6.835	6.875	HH	2729	63680	0.21%	0.049%
46	6.911	6.875	6.928	HH	3056	89672	0.30%	0.069%
47	6.951	6.928	6.988	HH	3108	104580	0.35%	0.080%
48	7.013	6.988	7.025	HH	3257	69292	0.23%	0.053%
49	7.034	7.025	7.068	HH	3307	80095	0.27%	0.062%
50	7.105	7.068	7.121	HH	3416	104704	0.35%	0.080%
51	7.148	7.121	7.161	HH	3332	78361	0.26%	0.060%
52	7.183	7.161	7.215	HH	3583	107558	0.36%	0.083%
53	7.239	7.215	7.261	HH	3781	97770	0.32%	0.075%
54	7.280	7.261	7.325	HH	4072	140213	0.47%	0.108%
55	7.339	7.325	7.354	HH	3500	59156	0.20%	0.045%
56	7.387	7.354	7.399	HH	3719	96775	0.32%	0.074%
57	7.429	7.399	7.446	HH	3755	102807	0.34%	0.079%
58	7.469	7.446	7.487	HH	3789	91645	0.30%	0.070%
59	7.509	7.487	7.655	HH	6475	431933	1.43%	0.332%
60	7.697	7.655	7.776	HH	4183	290599	0.96%	0.223%
61	7.803	7.776	7.824	HH	4235	116380	0.39%	0.089%
62	7.846	7.824	7.868	HH	4449	113007	0.37%	0.087%
63	7.876	7.868	7.881	HH	4463	34937	0.12%	0.027%
64	7.910	7.881	7.938	HH	4808	153452	0.51%	0.118%
65	7.958	7.938	7.972	HH	4703	92838	0.31%	0.071%
66	7.985	7.972	8.010	HH	4581	100813	0.33%	0.077%
67	8.025	8.010	8.055	HH	4751	120329	0.40%	0.092%
68	8.070	8.055	8.101	HH	4911	126543	0.42%	0.097%
69	8.125	8.101	8.175	HH	5466	215360	0.71%	0.165%
70	8.193	8.175	8.224	HH	5906	145531	0.48%	0.112%
71	8.258	8.224	8.268	HH	4825	124976	0.41%	0.096%
72	8.290	8.268	8.316	HH	5106	143552	0.48%	0.110%
73	8.375	8.316	8.412	HH	10540	367246	1.22%	0.282%
74	8.421	8.412	8.448	HH	6049	121648	0.40%	0.093%
75	8.475	8.448	8.590	HH	8142	534264	1.77%	0.411%
76	8.613	8.590	8.701	HH	5901	366473	1.22%	0.282%
77	8.733	8.701	8.746	HH	5634	142294	0.47%	0.109%
78	8.788	8.746	8.808	HH	5824	211132	0.70%	0.162%
79	8.825	8.808	8.849	HH	6333	149046	0.49%	0.115%
80	8.864	8.849	8.885	HH	6252	128994	0.43%	0.099%
81	8.908	8.885	8.933	HH	8976	196780	0.65%	0.151%
82	8.960	8.933	8.978	HH	6335	160066	0.53%	0.123%
83	8.990	8.978	9.009	HH	5754	105372	0.35%	0.081%
84	9.054	9.009	9.098	HH	6084	313005	1.04%	0.241%
85	9.150	9.098	9.161	HH	6363	235790	0.78%	0.181%
86	9.196	9.161	9.255	HH	14098	435710	1.45%	0.335%
87	9.279	9.255	9.306	HH	6741	198381	0.66%	0.152%
88	9.313	9.306	9.328	HH	6299	81756	0.27%	0.063%
89	9.338	9.328	9.354	HH	6235	96682	0.32%	0.074%

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90	9.377	9.354	9.401	HH	7403	190287	0.63%	0.146%
91	9.435	9.401	9.485	HH	6490	317196	1.05%	0.244%
92	9.499	9.485	9.507	HH	6359	84062	0.28%	0.065%
93	9.537	9.507	9.555	HH	6529	184129	0.61%	0.141%
94	9.571	9.555	9.602	HH	7576	198630	0.66%	0.153%
95	9.615	9.602	9.625	HH	6808	91623	0.30%	0.070%
96	9.651	9.625	9.681	HH	7612	238596	0.79%	0.183%
97	9.699	9.681	9.718	HH	7784	160365	0.53%	0.123%
98	9.729	9.718	9.740	HH	7068	91389	0.30%	0.070%
99	9.755	9.740	9.788	HH	7375	201496	0.67%	0.155%
100	9.812	9.788	9.851	HH	7131	260755	0.86%	0.200%
101	9.932	9.851	9.953	HH	8628	462470	1.53%	0.355%
102	9.973	9.953	10.023	HH	16182	409704	1.36%	0.315%
103	10.034	10.023	10.078	HH	7559	244194	0.81%	0.188%
104	10.084	10.078	10.128	HH	7499	214088	0.71%	0.165%
105	10.149	10.128	10.157	HH	7314	125934	0.42%	0.097%
106	10.176	10.157	10.185	HH	7333	124282	0.41%	0.096%
107	10.204	10.185	10.232	HH	7330	201551	0.67%	0.155%
108	10.249	10.232	10.265	HH	7326	143261	0.48%	0.110%
109	10.319	10.265	10.333	HH	8086	306988	1.02%	0.236%
110	10.362	10.333	10.391	HH	10411	304683	1.01%	0.234%
111	10.409	10.391	10.430	HH	8082	179922	0.60%	0.138%
112	10.451	10.430	10.487	HH	8603	274167	0.91%	0.211%
113	10.506	10.487	10.533	HH	8569	222389	0.74%	0.171%
114	10.572	10.533	10.583	HH	8088	240322	0.80%	0.185%
115	10.611	10.583	10.620	HH	8253	180637	0.60%	0.139%
116	10.640	10.620	10.668	HH	8873	244604	0.81%	0.188%
117	10.711	10.668	10.751	HH	16506	504174	1.67%	0.387%
118	10.777	10.751	10.812	HH	13075	375920	1.25%	0.289%
119	10.824	10.812	10.871	HH	8598	302195	1.00%	0.232%
120	10.928	10.871	10.952	HH	8759	407643	1.35%	0.313%
121	10.963	10.952	11.005	HH	8500	266898	0.89%	0.205%
122	11.050	11.005	11.071	HH	10155	376190	1.25%	0.289%
123	11.082	11.071	11.091	HH	9592	109452	0.36%	0.084%
124	11.102	11.091	11.119	HH	9674	161501	0.54%	0.124%
125	11.127	11.119	11.146	HH	9198	148126	0.49%	0.114%
126	11.165	11.146	11.181	HH	9481	194427	0.64%	0.149%
127	11.217	11.181	11.255	HH	9427	402036	1.33%	0.309%
128	11.269	11.255	11.321	HH	9702	369439	1.23%	0.284%
129	11.347	11.321	11.379	HH	9951	325491	1.08%	0.250%
130	11.413	11.379	11.454	HH	16327	494108	1.64%	0.380%
131	11.473	11.454	11.484	HH	10019	174683	0.58%	0.134%
132	11.503	11.484	11.539	HH	11298	338438	1.12%	0.260%
133	11.571	11.539	11.595	HH	9568	313784	1.04%	0.241%
134	11.613	11.595	11.629	HH	9690	198350	0.66%	0.152%
135	11.658	11.629	11.688	HH	10101	340827	1.13%	0.262%
136	11.719	11.688	11.753	HH	10193	386524	1.28%	0.297%
137	11.769	11.753	11.791	HH	10047	229238	0.76%	0.176%
138	11.817	11.791	11.832	HH	10790	255617	0.85%	0.196%
139	11.845	11.832	11.868	HH	10674	219187	0.73%	0.168%
140	11.895	11.868	11.921	HH	10914	338153	1.12%	0.260%
141	11.978	11.921	12.007	HH	15664	598483	1.99%	0.460%

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142	12.022	12.007	12.030	HH	11031	150105	0.50%	0.115%
143	12.043	12.030	12.057	HH	11084	172648	0.57%	0.133%
144	12.082	12.057	12.106	HH	16126	375401	1.25%	0.288%
145	12.145	12.106	12.262	HH	595654	6830045	22.66%	5.248%
146	12.323	12.262	12.356	HH	11782	635360	2.11%	0.488%
147	12.374	12.356	12.401	HH	11651	311568	1.03%	0.239%
148	12.422	12.401	12.441	HH	13046	286775	0.95%	0.220%
149	12.494	12.441	12.538	HH	12167	665793	2.21%	0.512%
150	12.549	12.538	12.557	HH	11730	134837	0.45%	0.104%
151	12.578	12.557	12.595	HH	14711	291293	0.97%	0.224%
152	12.610	12.595	12.651	HH	14146	424232	1.41%	0.326%
153	12.666	12.651	12.695	HH	12142	309777	1.03%	0.238%
154	12.723	12.695	12.752	HH	16544	451982	1.50%	0.347%
155	12.780	12.752	12.803	HH	17090	419145	1.39%	0.322%
156	12.836	12.803	12.848	HH	12537	331021	1.10%	0.254%
157	12.864	12.848	12.925	HH	14763	596655	1.98%	0.458%
158	12.970	12.925	13.023	HH	12532	717324	2.38%	0.551%
159	13.043	13.023	13.063	HH	12535	297863	0.99%	0.229%
160	13.080	13.063	13.095	HH	12443	236040	0.78%	0.181%
161	13.115	13.095	13.126	HH	12763	230277	0.76%	0.177%
162	13.187	13.126	13.212	HH	1678160	30147473	100.00%	23.167%
163	13.237	13.212	13.298	HH	1161743	14419684	47.83%	11.081%
164	13.313	13.298	13.323	HH	17462	244848	0.81%	0.188%
165	13.336	13.323	13.368	HH	18794	440100	1.46%	0.338%
166	13.394	13.368	13.475	HH	258365	3436611	11.40%	2.641%
167	13.488	13.475	13.544	HH	16352	624855	2.07%	0.480%
168	13.585	13.544	13.654	HH	18146	1017129	3.37%	0.782%
169	13.693	13.654	13.761	HH	23586	1067976	3.54%	0.821%
170	13.779	13.761	13.788	HH	15275	246565	0.82%	0.189%
171	13.798	13.788	13.810	HH	15338	196263	0.65%	0.151%
172	13.824	13.810	13.841	HH	15742	285683	0.95%	0.220%
173	13.891	13.841	13.900	HH	16433	560587	1.86%	0.431%
174	13.919	13.900	13.952	HH	21462	565614	1.88%	0.435%
175	13.974	13.952	14.005	HH	21414	587846	1.95%	0.452%
176	14.043	14.005	14.087	HH	21585	907807	3.01%	0.698%
177	14.098	14.087	14.121	HH	16083	323731	1.07%	0.249%
178	14.143	14.121	14.168	HH	17302	466032	1.55%	0.358%
179	14.213	14.168	14.224	HH	25992	661910	2.20%	0.509%
180	14.234	14.224	14.295	HH	25634	822569	2.73%	0.632%
181	14.332	14.295	14.344	HH	18528	515888	1.71%	0.396%
182	14.376	14.344	14.398	HH	27764	676002	2.24%	0.519%
183	14.416	14.398	14.439	HH	18583	443019	1.47%	0.340%
184	14.480	14.439	14.505	HH	20738	715135	2.37%	0.550%
185	14.539	14.505	14.599	HH	36310	1247973	4.14%	0.959%
186	14.618	14.599	14.655	HH	20321	644513	2.14%	0.495%
187	14.671	14.655	14.721	HH	19123	713927	2.37%	0.549%
188	14.739	14.721	14.784	HH	17598	648935	2.15%	0.499%
189	14.816	14.784	14.847	HH	37775	892884	2.96%	0.686%
190	14.862	14.847	14.903	HH	18275	597590	1.98%	0.459%
191	14.913	14.903	14.922	HH	17486	194041	0.64%	0.149%
192	14.983	14.922	14.998	HH	18340	812015	2.69%	0.624%
193	15.023	14.998	15.056	HH	24352	737065	2.44%	0.566%
194	15.074	15.056	15.165	HH	21629	1284058	4.26%	0.987%

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195	15.173	15.165	15.197	HH	18610	350822	1.16%	0.270%
196	15.220	15.197	15.245	HH	18571	527205	1.75%	0.405%
197	15.273	15.245	15.292	HH	18628	523393	1.74%	0.402%
198	15.360	15.292	15.371	HH	18745	887468	2.94%	0.682%
199	15.408	15.371	15.422	HH	19195	577699	1.92%	0.444%
200	15.436	15.422	15.443	HH	19170	238843	0.79%	0.184%
201	15.503	15.443	15.511	HH	20770	814040	2.70%	0.626%
202	15.540	15.511	15.577	HH	23521	842193	2.79%	0.647%
203	15.602	15.577	15.666	HH	37235	1316465	4.37%	1.012%
204	15.692	15.666	15.712	HH	20308	564430	1.87%	0.434%
205	15.734	15.712	15.768	HH	20440	676935	2.25%	0.520%
206	15.796	15.768	15.821	HH	20078	636304	2.11%	0.489%
207	15.887	15.821	15.898	HH	20524	934164	3.10%	0.718%
208	15.932	15.898	15.943	HH	20763	559506	1.86%	0.430%
209	15.963	15.943	15.981	HH	20793	463768	1.54%	0.356%
210	16.005	15.981	16.018	HH	21188	467901	1.55%	0.360%
211	16.041	16.018	16.076	HH	24254	779941	2.59%	0.599%
212	16.105	16.076	16.126	HH	23684	661067	2.19%	0.508%
213	16.178	16.126	16.201	HH	22225	993763	3.30%	0.764%
214	16.210	16.201	16.228	HH	22093	346088	1.15%	0.266%
215	16.253	16.228	16.281	HH	22309	705396	2.34%	0.542%
216	16.353	16.281	16.374	HH	22692	1251310	4.15%	0.962%
217	16.420	16.374	16.438	HH	23198	871645	2.89%	0.670%
218	16.523	16.438	16.544	HH	26852	1541934	5.11%	1.185%
219	16.554	16.544	16.564	HH	24465	290035	0.96%	0.223%
220	16.587	16.564	16.631	HH	30227	1067167	3.54%	0.820%
221	16.650	16.631	16.668	HH	25750	554681	1.84%	0.426%
222	16.740	16.668	16.756	HH	25666	1340444	4.45%	1.030%
223	16.781	16.756	16.806	HH	25681	781835	2.59%	0.601%
224	16.877	16.806	16.935	HH	26537	2006032	6.65%	1.542%
225	16.990	16.935	17.015	HH	33364	1364265	4.53%	1.048%
226	17.067	17.015	17.101	HHA	29021	1504761	4.99%	1.156%
Sum of corrected areas:					130133407			

FE011218.M Fri Jan 19 08:15:46 2018 RPT-1