

Instrument :
FID_E
ClientSampleId :

rteres.txt
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011818\
Data File : FE025694.D
Signal(s) : FID1B.CH
Acq On : 19 Jan 2018 2:11
Sample : J1010-06 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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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	4.628	4.555	4.675	BH	-469	-35142	-0.04%	-0.012%
2	4.683	4.675	4.707	PH	-769	-15664	-0.02%	-0.005%
3	4.738	4.707	4.748	PH	-552	-17698	-0.02%	-0.006%
4	4.762	4.748	4.775	PH	-572	-10081	-0.01%	-0.004%
5	4.787	4.775	4.798	PH	-636	-9802	-0.01%	-0.003%
6	4.815	4.798	4.835	PH	98	-10085	-0.01%	-0.004%
7	4.848	4.835	4.860	PH	-355	-7546	-0.01%	-0.003%
8	4.896	4.860	4.918	PH	-210	-16322	-0.02%	-0.006%
9	4.939	4.918	4.948	PH	-270	-7452	-0.01%	-0.003%
10	4.970	4.948	5.015	PH	294	-4521	-0.01%	-0.002%
11	5.038	5.015	5.072	PH	692	4900	0.01%	0.002%
12	5.118	5.072	5.151	PH	231	-2775	-0.00%	-0.001%
13	5.202	5.151	5.213	PH	475	4100	0.00%	0.001%
14	5.220	5.213	5.224	HH	386	2054	0.00%	0.001%
15	5.239	5.224	5.272	HH	1151	13363	0.02%	0.005%
16	5.302	5.272	5.323	HH	1288	16608	0.02%	0.006%
17	5.351	5.323	5.364	HH	1113	16237	0.02%	0.006%
18	5.402	5.364	5.435	HH	1335	43121	0.05%	0.015%
19	5.460	5.435	5.472	HH	1023	18833	0.02%	0.007%
20	5.493	5.472	5.542	HH	1330	37385	0.04%	0.013%
21	5.560	5.542	5.576	HH	629	11022	0.01%	0.004%
22	5.599	5.576	5.648	HH	6805	98896	0.11%	0.035%
23	5.664	5.648	5.677	HH	1190	18877	0.02%	0.007%
24	5.696	5.677	5.716	HH	1834	34373	0.04%	0.012%
25	5.724	5.716	5.764	HH	1358	34691	0.04%	0.012%
26	5.788	5.764	5.805	HH	2155	34845	0.04%	0.012%
27	5.816	5.805	5.822	HH	1120	10167	0.01%	0.004%
28	5.833	5.822	5.858	HH	1187	22671	0.03%	0.008%
29	5.902	5.858	5.932	HH	2515	72333	0.08%	0.025%
30	5.950	5.932	5.975	HH	2074	43435	0.05%	0.015%
31	5.998	5.975	6.030	HH	2130	54409	0.06%	0.019%
32	6.054	6.030	6.084	HH	2055	57316	0.06%	0.020%
33	6.105	6.084	6.125	HH	2111	46301	0.05%	0.016%
34	6.154	6.125	6.177	HH	2260	60482	0.07%	0.021%
35	6.198	6.177	6.220	HH	2686	51646	0.06%	0.018%
36	6.239	6.220	6.271	HH	2844	66302	0.07%	0.023%

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37	6.298	6.271	6.329	HH	3236	82295	0.09%	0.029%	
38	6.342	6.329	6.363	HH	2137	41060	0.05%	0.014%	
39	6.384	6.363	6.409	HH	2435	59048	0.07%	0.021%	
40	6.429	6.409	6.444	HH	2524	49317	0.06%	0.017%	
41	6.461	6.444	6.479	HH	2591	46855	0.05%	0.016%	
42	6.515	6.479	6.528	HH	2473	69110	0.08%	0.024%	
43	6.540	6.528	6.554	HH	2758	40231	0.05%	0.014%	
44	6.582	6.554	6.659	HH	8442	230089	0.26%	0.081%	
45	6.696	6.659	6.707	HH	2702	71300	0.08%	0.025%	
46	6.727	6.707	6.752	HH	5564	101173	0.11%	0.036%	
47	6.769	6.752	6.785	HH	3588	65064	0.07%	0.023%	
48	6.796	6.785	6.828	HH	3163	74889	0.08%	0.026%	
49	6.852	6.828	6.869	HH	3193	70355	0.08%	0.025%	
50	6.904	6.869	6.927	HH	3763	111591	0.13%	0.039%	
51	6.940	6.927	6.955	HH	3294	52809	0.06%	0.019%	
52	6.967	6.955	6.985	HH	3112	53045	0.06%	0.019%	
53	7.005	6.985	7.062	HH	4096	156533	0.18%	0.055%	
54	7.085	7.062	7.121	HH	4095	129250	0.15%	0.045%	
55	7.139	7.121	7.163	HH	4046	88854	0.10%	0.031%	
56	7.182	7.163	7.215	HH	4564	114972	0.13%	0.040%	
57	7.239	7.215	7.256	HH	4932	96965	0.11%	0.034%	
58	7.280	7.256	7.292	HH	6198	102576	0.12%	0.036%	
59	7.300	7.292	7.315	HH	4975	64333	0.07%	0.023%	
60	7.328	7.315	7.355	HH	4653	101339	0.11%	0.036%	
61	7.384	7.355	7.449	HH	5059	228914	0.26%	0.080%	
62	7.469	7.449	7.478	HH	3929	66612	0.08%	0.023%	
63	7.505	7.478	7.545	HH	14791	292245	0.33%	0.103%	
64	7.557	7.545	7.582	HH	4779	98735	0.11%	0.035%	
65	7.594	7.582	7.650	HH	4518	171713	0.19%	0.060%	
66	7.676	7.650	7.709	HH	4928	153916	0.17%	0.054%	
67	7.720	7.709	7.778	HH	4106	162954	0.18%	0.057%	
68	7.807	7.778	7.822	HH	4260	106660	0.12%	0.037%	
69	7.844	7.822	7.869	HH	4875	119908	0.14%	0.042%	
70	7.876	7.869	7.896	HH	4348	68886	0.08%	0.024%	
71	7.910	7.896	7.932	HH	4362	93266	0.11%	0.033%	
72	7.956	7.932	7.970	HH	4983	104433	0.12%	0.037%	
73	7.982	7.970	8.004	HH	4942	92441	0.10%	0.032%	
74	8.024	8.004	8.052	HH	5029	125403	0.14%	0.044%	
75	8.070	8.052	8.101	HH	5420	134290	0.15%	0.047%	
76	8.126	8.101	8.143	HH	6030	125005	0.14%	0.044%	
77	8.151	8.143	8.175	HH	4864	86152	0.10%	0.030%	
78	8.193	8.175	8.219	HH	7198	137022	0.15%	0.048%	
79	8.250	8.219	8.270	HH	5289	153309	0.17%	0.054%	
80	8.286	8.270	8.310	HH	5442	120588	0.14%	0.042%	
81	8.339	8.310	8.358	HH	22326	385013	0.43%	0.135%	
82	8.372	8.358	8.409	HH	22420	396344	0.45%	0.139%	
83	8.417	8.409	8.446	HH	7816	158226	0.18%	0.056%	
84	8.469	8.446	8.524	HH	9832	365771	0.41%	0.128%	
85	8.540	8.524	8.588	HH	7376	244824	0.28%	0.086%	
86	8.612	8.588	8.639	HH	6212	173869	0.20%	0.061%	
87	8.653	8.639	8.692	HH	5511	169592	0.19%	0.060%	
88	8.707	8.692	8.714	HH	5157	68287	0.08%	0.024%	
89	8.734	8.714	8.760	HH	5632	147797	0.17%	0.052%	

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90	8.784	8.760	8.801	HH	5810	138113	0.16%	0.048%
91	8.818	8.801	8.850	HH	7330	188990	0.21%	0.066%
92	8.864	8.850	8.887	HH	6456	133349	0.15%	0.047%
93	8.907	8.887	8.935	HH	9847	202733	0.23%	0.071%
94	8.961	8.935	8.975	HH	6243	138838	0.16%	0.049%
95	8.989	8.975	9.007	HH	5690	106495	0.12%	0.037%
96	9.056	9.007	9.074	HH	6332	231441	0.26%	0.081%
97	9.132	9.074	9.158	HH	6710	315642	0.36%	0.111%
98	9.196	9.158	9.242	HH	16703	442010	0.50%	0.155%
99	9.259	9.242	9.320	HH	7640	320293	0.36%	0.112%
100	9.336	9.320	9.352	HH	6043	115470	0.13%	0.041%
101	9.376	9.352	9.402	HH	7491	195414	0.22%	0.069%
102	9.432	9.402	9.471	HH	6587	257865	0.29%	0.091%
103	9.498	9.471	9.508	HH	6298	133319	0.15%	0.047%
104	9.522	9.508	9.551	HH	6295	159628	0.18%	0.056%
105	9.571	9.551	9.605	HH	7587	220050	0.25%	0.077%
106	9.648	9.605	9.669	HH	7695	278450	0.31%	0.098%
107	9.697	9.669	9.718	HH	7809	209733	0.24%	0.074%
108	9.728	9.718	9.739	HH	7079	87216	0.10%	0.031%
109	9.753	9.739	9.780	HH	7565	170208	0.19%	0.060%
110	9.812	9.780	9.865	HH	7140	342731	0.39%	0.120%
111	9.926	9.865	9.955	HH	18017	539765	0.61%	0.189%
112	9.972	9.955	10.022	HH	16471	390491	0.44%	0.137%
113	10.034	10.022	10.049	HH	7310	113189	0.13%	0.040%
114	10.071	10.049	10.130	HH	7187	337860	0.38%	0.119%
115	10.194	10.130	10.235	HH	6888	423504	0.48%	0.149%
116	10.249	10.235	10.268	HH	6843	130616	0.15%	0.046%
117	10.318	10.268	10.330	HH	7571	265347	0.30%	0.093%
118	10.360	10.330	10.399	HH	10049	331588	0.37%	0.116%
119	10.449	10.399	10.482	HH	9527	417309	0.47%	0.146%
120	10.506	10.482	10.579	HH	8894	472518	0.53%	0.166%
121	10.607	10.579	10.618	HH	8190	185048	0.21%	0.065%
122	10.640	10.618	10.665	HH	10235	260120	0.29%	0.091%
123	10.678	10.665	10.691	HH	9060	136854	0.15%	0.048%
124	10.710	10.691	10.745	HH	15087	329974	0.37%	0.116%
125	10.767	10.745	10.810	HH	22897	506046	0.57%	0.178%
126	10.846	10.810	10.860	HH	8535	253690	0.29%	0.089%
127	10.872	10.860	10.908	HH	8575	235427	0.27%	0.083%
128	10.929	10.908	10.952	HH	8537	218479	0.25%	0.077%
129	10.983	10.952	10.998	HH	8368	227390	0.26%	0.080%
130	11.023	10.998	11.091	HH	17733	658710	0.74%	0.231%
131	11.116	11.091	11.129	HH	10918	230768	0.26%	0.081%
132	11.144	11.129	11.205	HH	16319	556087	0.63%	0.195%
133	11.219	11.205	11.245	HH	9704	222304	0.25%	0.078%
134	11.265	11.245	11.310	HH	11920	377926	0.43%	0.133%
135	11.342	11.310	11.375	HH	11109	372302	0.42%	0.131%
136	11.412	11.375	11.451	HH	14626	487284	0.55%	0.171%
137	11.470	11.451	11.487	HH	11959	226993	0.26%	0.080%
138	11.502	11.487	11.533	HH	10849	278415	0.31%	0.098%
139	11.558	11.533	11.590	HH	9506	317938	0.36%	0.112%
140	11.611	11.590	11.627	HH	9904	212470	0.24%	0.075%
141	11.658	11.627	11.685	HH	12028	362705	0.41%	0.127%

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142	11.721	11.685	11.752	HH	10577	406871	0.46%	0.143%
143	11.777	11.752	11.797	HH	10406	271841	0.31%	0.095%
144	11.827	11.797	11.852	HH	13048	381703	0.43%	0.134%
145	11.867	11.852	11.917	HH	12798	461843	0.52%	0.162%
146	11.946	11.917	11.958	HH	16090	320196	0.36%	0.112%
147	11.977	11.958	12.014	HH	39553	680126	0.77%	0.239%
148	12.039	12.014	12.061	HH	14161	367491	0.41%	0.129%
149	12.082	12.061	12.103	HH	14540	313250	0.35%	0.110%
150	12.161	12.103	12.214	HH	1481353	21147600	23.83%	7.423%
151	12.242	12.214	12.281	HH	14754	527809	0.59%	0.185%
152	12.302	12.281	12.347	HH	13603	507295	0.57%	0.178%
153	12.370	12.347	12.402	HH	12112	387327	0.44%	0.136%
154	12.423	12.402	12.447	HH	12139	325010	0.37%	0.114%
155	12.458	12.447	12.481	HH	11860	235823	0.27%	0.083%
156	12.497	12.481	12.530	HH	11969	346334	0.39%	0.122%
157	12.579	12.530	12.592	HH	18201	501564	0.57%	0.176%
158	12.609	12.592	12.636	HH	23670	451907	0.51%	0.159%
159	12.645	12.636	12.687	HH	13094	375408	0.42%	0.132%
160	12.724	12.687	12.747	HH	17753	510059	0.57%	0.179%
161	12.779	12.747	12.825	HH	32516	821353	0.93%	0.288%
162	12.850	12.825	12.927	HH	32052	1066959	1.20%	0.375%
163	13.002	12.927	13.021	HH	13567	738482	0.83%	0.259%
164	13.050	13.021	13.102	HH	14629	664186	0.75%	0.233%
165	13.219	13.102	13.242	HH	2970697	88757091	100.00%	31.154%
166	13.278	13.242	13.316	HH	2845072	55432135	62.45%	19.457%
167	13.329	13.316	13.379	HH	31799	908119	1.02%	0.319%
168	13.414	13.379	13.433	HH	880080	9983006	11.25%	3.504%
169	13.448	13.433	13.458	HH	53318	626340	0.71%	0.220%
170	13.466	13.458	13.480	HH	48143	522025	0.59%	0.183%
171	13.494	13.480	13.545	HH	40926	1015948	1.14%	0.357%
172	13.565	13.545	13.582	HH	22912	462712	0.52%	0.162%
173	13.601	13.582	13.628	HH	26460	638239	0.72%	0.224%
174	13.642	13.628	13.655	HH	20105	326183	0.37%	0.114%
175	13.692	13.655	13.720	HH	137788	2038939	2.30%	0.716%
176	13.733	13.720	13.754	HH	23474	441527	0.50%	0.155%
177	13.768	13.754	13.780	HH	22468	343116	0.39%	0.120%
178	13.797	13.780	13.813	HH	25168	443058	0.50%	0.156%
179	13.836	13.813	13.853	HH	24236	556434	0.63%	0.195%
180	13.867	13.853	13.890	HH	22550	463619	0.52%	0.163%
181	13.940	13.890	13.951	HH	61022	1267242	1.43%	0.445%
182	13.973	13.951	14.006	HH	109961	2112711	2.38%	0.742%
183	14.033	14.006	14.090	HH	116927	2952941	3.33%	1.036%
184	14.098	14.090	14.116	HH	23473	358205	0.40%	0.126%
185	14.142	14.116	14.155	HH	27597	574099	0.65%	0.202%
186	14.215	14.155	14.225	HH	171133	2608775	2.94%	0.916%
187	14.236	14.225	14.294	HH	187749	2658842	3.00%	0.933%
188	14.334	14.294	14.349	HH	38485	983929	1.11%	0.345%
189	14.379	14.349	14.405	HH	72606	1446414	1.63%	0.508%
190	14.451	14.405	14.471	HH	37574	1334547	1.50%	0.468%
191	14.495	14.471	14.511	HH	35954	838648	0.94%	0.294%
192	14.542	14.511	14.591	HH	109615	2501097	2.82%	0.878%
193	14.612	14.591	14.650	HH	75875	1639228	1.85%	0.575%
194	14.665	14.650	14.700	HH	62265	1169991	1.32%	0.411%

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195	14.735	14.700	14.788	HH	26498	1313671	1.48%	0.461%
196	14.818	14.788	14.848	HH	48651	1123835	1.27%	0.394%
197	14.861	14.848	14.896	HH	25102	677899	0.76%	0.238%
198	14.929	14.896	14.953	HH	26413	815336	0.92%	0.286%
199	15.028	14.953	15.063	HH	96278	2953628	3.33%	1.037%
200	15.082	15.063	15.127	HH	39992	1172956	1.32%	0.412%
201	15.143	15.127	15.158	HH	24725	461329	0.52%	0.162%
202	15.174	15.158	15.191	HH	25167	481379	0.54%	0.169%
203	15.210	15.191	15.235	HH	25168	654653	0.74%	0.230%
204	15.251	15.235	15.282	HH	24304	666398	0.75%	0.234%
205	15.298	15.282	15.324	HH	23724	591066	0.67%	0.207%
206	15.360	15.324	15.387	HH	24579	918803	1.04%	0.322%
207	15.409	15.387	15.439	HH	25301	773279	0.87%	0.271%
208	15.509	15.439	15.522	HH	27785	1314546	1.48%	0.461%
209	15.541	15.522	15.578	HH	30090	944465	1.06%	0.332%
210	15.603	15.578	15.664	HH	92310	2111478	2.38%	0.741%
211	15.677	15.664	15.692	HH	26622	434622	0.49%	0.153%
212	15.723	15.692	15.752	HH	29536	986317	1.11%	0.346%
213	15.771	15.752	15.802	HH	26968	799578	0.90%	0.281%
214	15.869	15.802	15.885	HH	28280	1343705	1.51%	0.472%
215	15.902	15.885	15.928	HH	27767	723522	0.82%	0.254%
216	15.958	15.928	15.980	HH	27672	845290	0.95%	0.297%
217	16.042	15.980	16.079	HH	33308	1719277	1.94%	0.603%
218	16.103	16.079	16.129	HH	35935	914610	1.03%	0.321%
219	16.182	16.129	16.224	HH	29501	1668616	1.88%	0.586%
220	16.247	16.224	16.255	HH	30346	558860	0.63%	0.196%
221	16.266	16.255	16.282	HH	30240	474865	0.54%	0.167%
222	16.325	16.282	16.340	HH	31252	1074283	1.21%	0.377%
223	16.356	16.340	16.378	HH	31068	689642	0.78%	0.242%
224	16.414	16.378	16.432	HH	32456	1037841	1.17%	0.364%
225	16.458	16.432	16.476	HH	32756	836021	0.94%	0.293%
226	16.524	16.476	16.555	HH	38074	1629287	1.84%	0.572%
227	16.588	16.555	16.607	HH	54209	1266989	1.43%	0.445%
228	16.624	16.607	16.643	HH	44309	881759	0.99%	0.309%
229	16.657	16.643	16.712	HH	39356	1547851	1.74%	0.543%
230	16.721	16.712	16.732	HH	36065	427642	0.48%	0.150%
231	16.763	16.732	16.805	HH	38459	1611319	1.82%	0.566%
232	16.824	16.805	16.838	HH	36652	714804	0.81%	0.251%
233	16.872	16.838	16.906	HH	37440	1516290	1.71%	0.532%
234	16.915	16.906	16.922	HH	37200	362156	0.41%	0.127%
235	16.955	16.922	16.972	HH	41802	1163693	1.31%	0.408%
236	16.992	16.972	17.007	HH	50103	953811	1.07%	0.335%
237	17.027	17.007	17.102	HHA	47372	2498734	2.82%	0.877%

Sum of corrected areas: 284901315

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