

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025611.D
Signal(s) : FID1B.CH
Acq On : 15 Jan 2018 21:39
Sample : J1019-09 10X
Misc :
ALS Vial : 22 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	5.096	5.073	5.107	HH	1141	21287	0.05%	0.011%
2	5.121	5.107	5.157	HH	1772	35716	0.08%	0.019%
3	5.183	5.157	5.197	HH	2178	31329	0.07%	0.016%
4	5.218	5.197	5.235	HH	2211	43158	0.09%	0.023%
5	5.251	5.235	5.268	HH	3797	53114	0.11%	0.028%
6	5.279	5.268	5.289	HH	1934	23442	0.05%	0.012%
7	5.315	5.289	5.395	HH	4208	123098	0.26%	0.064%
8	5.417	5.395	5.445	HH	2525	56473	0.12%	0.029%
9	5.508	5.445	5.548	HH	3812	164366	0.35%	0.086%
10	5.568	5.548	5.589	HH	2876	58526	0.12%	0.031%
11	5.611	5.589	5.631	HH	17425	199063	0.42%	0.104%
12	5.645	5.631	5.719	HH	7143	188928	0.40%	0.099%
13	5.748	5.719	5.758	HH	2913	59147	0.13%	0.031%
14	5.768	5.758	5.778	HH	2798	30951	0.07%	0.016%
15	5.801	5.778	5.815	HH	6507	93288	0.20%	0.049%
16	5.823	5.815	5.868	HH	3961	112475	0.24%	0.059%
17	5.914	5.868	5.945	HH	8400	233110	0.49%	0.122%
18	5.961	5.945	5.981	HH	6221	96113	0.20%	0.050%
19	6.005	5.981	6.047	HH	7860	203684	0.43%	0.106%
20	6.068	6.047	6.095	HH	5525	133151	0.28%	0.069%
21	6.115	6.095	6.148	HH	5956	156352	0.33%	0.082%
22	6.168	6.148	6.189	HH	6743	131984	0.28%	0.069%
23	6.209	6.189	6.233	HH	8734	153263	0.33%	0.080%
24	6.251	6.233	6.282	HH	7889	166107	0.35%	0.087%
25	6.311	6.282	6.333	HH	9991	205538	0.44%	0.107%
26	6.353	6.333	6.374	HH	6271	138952	0.30%	0.073%
27	6.393	6.374	6.415	HH	7287	144805	0.31%	0.076%
28	6.435	6.415	6.456	HH	7763	149032	0.32%	0.078%
29	6.474	6.456	6.495	HH	6610	128840	0.27%	0.067%
30	6.549	6.495	6.565	HH	8453	260659	0.55%	0.136%
31	6.592	6.565	6.645	HH	30437	532368	1.13%	0.278%
32	6.654	6.645	6.671	HH	5957	89694	0.19%	0.047%
33	6.738	6.671	6.762	HH	14736	407718	0.87%	0.213%
34	6.777	6.762	6.790	HH	7592	115976	0.25%	0.061%
35	6.806	6.790	6.837	HH	8199	197311	0.42%	0.103%
36	6.870	6.837	6.901	HH	8377	283424	0.60%	0.148%

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37	6.917	6.901	6.932	HH	9116	142077	0.30%	0.074%
38	6.949	6.932	6.967	HH	9157	161805	0.34%	0.084%
39	6.982	6.967	6.991	HH	7070	100742	0.21%	0.053%
40	7.010	6.991	7.061	HH	15967	401242	0.85%	0.209%
41	7.107	7.061	7.135	HH	10662	392150	0.83%	0.205%
42	7.151	7.135	7.179	HH	11107	244212	0.52%	0.127%
43	7.193	7.179	7.220	HH	12361	233043	0.49%	0.122%
44	7.249	7.220	7.278	HH	14493	354700	0.75%	0.185%
45	7.292	7.278	7.338	HH	13437	355152	0.75%	0.185%
46	7.349	7.338	7.364	HH	9000	128119	0.27%	0.067%
47	7.397	7.364	7.418	HH	10609	291490	0.62%	0.152%
48	7.442	7.418	7.457	HH	8745	187712	0.40%	0.098%
49	7.480	7.457	7.492	HH	8988	173776	0.37%	0.091%
50	7.515	7.492	7.555	HH	51987	757430	1.61%	0.395%
51	7.570	7.555	7.590	HH	11087	203559	0.43%	0.106%
52	7.606	7.590	7.662	HH	9981	389078	0.83%	0.203%
53	7.701	7.662	7.715	HH	12272	333299	0.71%	0.174%
54	7.727	7.715	7.742	HH	11344	162379	0.34%	0.085%
55	7.755	7.742	7.788	HH	9816	238959	0.51%	0.125%
56	7.857	7.788	7.873	HH	12470	488944	1.04%	0.255%
57	7.886	7.873	7.900	HH	10445	155019	0.33%	0.081%
58	7.913	7.900	7.932	HH	9505	180586	0.38%	0.094%
59	7.967	7.932	7.981	HH	13450	327115	0.69%	0.171%
60	7.994	7.981	8.015	HH	13390	225036	0.48%	0.117%
61	8.037	8.015	8.061	HH	14298	302057	0.64%	0.158%
62	8.082	8.061	8.110	HH	15682	329418	0.70%	0.172%
63	8.137	8.110	8.152	HH	18800	318157	0.68%	0.166%
64	8.161	8.152	8.185	HH	12413	211213	0.45%	0.110%
65	8.206	8.185	8.225	HH	19035	304232	0.65%	0.159%
66	8.248	8.225	8.283	HH	11410	362972	0.77%	0.189%
67	8.305	8.283	8.323	HH	11994	256928	0.55%	0.134%
68	8.345	8.323	8.359	HH	13445	264956	0.56%	0.138%
69	8.385	8.359	8.410	HH	60954	808443	1.72%	0.422%
70	8.433	8.410	8.456	HH	15185	352035	0.75%	0.184%
71	8.477	8.456	8.545	HH	16500	703993	1.49%	0.367%
72	8.560	8.545	8.575	HH	13528	232250	0.49%	0.121%
73	8.586	8.575	8.600	HH	12417	172711	0.37%	0.090%
74	8.622	8.600	8.651	HH	14515	382280	0.81%	0.199%
75	8.679	8.651	8.703	HH	11327	330663	0.70%	0.173%
76	8.718	8.703	8.732	HH	10830	180732	0.38%	0.094%
77	8.746	8.732	8.755	HH	12602	162295	0.34%	0.085%
78	8.766	8.755	8.780	HH	12590	187895	0.40%	0.098%
79	8.797	8.780	8.817	HH	14132	290895	0.62%	0.152%
80	8.832	8.817	8.859	HH	16309	346513	0.74%	0.181%
81	8.876	8.859	8.892	HH	16824	278247	0.59%	0.145%
82	8.921	8.892	8.945	HH	28208	534149	1.13%	0.279%
83	8.973	8.945	8.988	HH	16348	335145	0.71%	0.175%
84	9.002	8.988	9.024	HH	12661	252787	0.54%	0.132%
85	9.067	9.024	9.114	HH	13766	653500	1.39%	0.341%
86	9.158	9.114	9.175	HH	14329	465939	0.99%	0.243%
87	9.207	9.175	9.253	HH	63380	1077134	2.29%	0.562%
88	9.291	9.253	9.313	HH	15075	477049	1.01%	0.249%
89	9.325	9.313	9.337	HH	12614	177207	0.38%	0.092%

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90	9.348	9.337	9.367	HH	12609	225752	0.48%	0.118%
91	9.386	9.367	9.405	HH	13506	274803	0.58%	0.143%
92	9.425	9.405	9.434	HH	13259	222118	0.47%	0.116%
93	9.445	9.434	9.462	HH	13422	213315	0.45%	0.111%
94	9.506	9.462	9.527	HH	13326	499668	1.06%	0.261%
95	9.541	9.527	9.552	HH	13027	184011	0.39%	0.096%
96	9.584	9.552	9.611	HH	20117	554777	1.18%	0.289%
97	9.626	9.611	9.643	HH	16326	283766	0.60%	0.148%
98	9.667	9.643	9.695	HH	17366	469835	1.00%	0.245%
99	9.712	9.695	9.730	HH	19214	330274	0.70%	0.172%
100	9.741	9.730	9.751	HH	14573	179708	0.38%	0.094%
101	9.766	9.751	9.799	HH	17437	405854	0.86%	0.212%
102	9.828	9.799	9.861	HH	13615	481605	1.02%	0.251%
103	9.902	9.861	9.917	HH	13877	433135	0.92%	0.226%
104	9.943	9.917	9.964	HH	17015	430171	0.91%	0.224%
105	9.986	9.964	10.034	HH	63759	1053943	2.24%	0.550%
106	10.049	10.034	10.061	HH	14617	225765	0.48%	0.118%
107	10.070	10.061	10.142	HH	14375	650036	1.38%	0.339%
108	10.162	10.142	10.176	HH	13417	267827	0.57%	0.140%
109	10.196	10.176	10.239	HH	13629	497161	1.06%	0.259%
110	10.264	10.239	10.288	HH	13900	387185	0.82%	0.202%
111	10.331	10.288	10.344	HH	17466	487757	1.04%	0.254%
112	10.374	10.344	10.407	HH	28248	708577	1.50%	0.370%
113	10.423	10.407	10.440	HH	16482	308235	0.65%	0.161%
114	10.463	10.440	10.495	HH	19996	525614	1.12%	0.274%
115	10.518	10.495	10.591	HH	19243	846694	1.80%	0.442%
116	10.619	10.591	10.627	HH	14764	311791	0.66%	0.163%
117	10.651	10.627	10.684	HH	16355	517739	1.10%	0.270%
118	10.724	10.684	10.759	HH	58945	1106454	2.35%	0.577%
119	10.793	10.759	10.822	HH	27612	771042	1.64%	0.402%
120	10.836	10.822	10.884	HH	16038	567211	1.20%	0.296%
121	10.894	10.884	10.922	HH	14469	318374	0.68%	0.166%
122	10.940	10.922	10.954	HH	14683	276251	0.59%	0.144%
123	10.980	10.954	11.015	HH	15178	534920	1.14%	0.279%
124	11.037	11.015	11.084	HH	22549	772801	1.64%	0.403%
125	11.119	11.084	11.160	HH	20100	792444	1.68%	0.413%
126	11.178	11.160	11.214	HH	19197	520255	1.10%	0.271%
127	11.231	11.214	11.264	HH	17896	470983	1.00%	0.246%
128	11.279	11.264	11.304	HH	15776	359404	0.76%	0.188%
129	11.363	11.304	11.388	HH	15655	760406	1.61%	0.397%
130	11.426	11.388	11.462	HH	50796	1038963	2.21%	0.542%
131	11.483	11.462	11.493	HH	16737	307818	0.65%	0.161%
132	11.516	11.493	11.552	HH	24332	645691	1.37%	0.337%
133	11.564	11.552	11.607	HH	15462	504663	1.07%	0.263%
134	11.624	11.607	11.645	HH	15322	335165	0.71%	0.175%
135	11.671	11.645	11.698	HH	16423	493401	1.05%	0.257%
136	11.721	11.698	11.765	HH	17962	667691	1.42%	0.348%
137	11.782	11.765	11.803	HH	16618	365662	0.78%	0.191%
138	11.829	11.803	11.847	HH	19041	464558	0.99%	0.242%
139	11.859	11.847	11.891	HH	18116	449658	0.95%	0.235%
140	11.910	11.891	11.930	HH	18805	394589	0.84%	0.206%
141	11.953	11.930	11.970	HH	18323	413880	0.88%	0.216%

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142	11.990	11.970	12.010	HH	24927	481863	1.02%	0.251%
143	12.022	12.010	12.044	HH	17315	342838	0.73%	0.179%
144	12.096	12.044	12.125	HH	43861	1083505	2.30%	0.565%
145	12.164	12.125	12.219	HH	868386	9914406	21.05%	5.173%
146	12.235	12.219	12.272	HH	16941	512503	1.09%	0.267%
147	12.318	12.272	12.349	HH	16813	756691	1.61%	0.395%
148	12.372	12.349	12.420	HH	18030	717369	1.52%	0.374%
149	12.435	12.420	12.458	HH	17173	378400	0.80%	0.197%
150	12.510	12.458	12.543	HH	19117	869484	1.85%	0.454%
151	12.561	12.543	12.575	HH	17970	324114	0.69%	0.169%
152	12.593	12.575	12.606	HH	19079	332141	0.71%	0.173%
153	12.622	12.606	12.643	HH	20891	408013	0.87%	0.213%
154	12.655	12.643	12.688	HH	17344	456238	0.97%	0.238%
155	12.736	12.688	12.760	HH	40752	949554	2.02%	0.495%
156	12.793	12.760	12.837	HH	25838	882085	1.87%	0.460%
157	12.862	12.837	12.929	HH	27310	1088789	2.31%	0.568%
158	12.989	12.929	13.002	HH	17972	739379	1.57%	0.386%
159	13.010	13.002	13.036	HH	17791	367889	0.78%	0.192%
160	13.054	13.036	13.085	HH	18816	521984	1.11%	0.272%
161	13.102	13.085	13.118	HH	17865	350866	0.74%	0.183%
162	13.211	13.118	13.235	HH	2165470	47100611	100.00%	24.576%
163	13.262	13.235	13.315	HH	1526841	21932904	46.57%	11.444%
164	13.353	13.315	13.381	HH	37255	1018392	2.16%	0.531%
165	13.413	13.381	13.437	HH	374207	4166788	8.85%	2.174%
166	13.451	13.437	13.463	HH	26898	394437	0.84%	0.206%
167	13.470	13.463	13.487	HH	25307	347209	0.74%	0.181%
168	13.501	13.487	13.550	HH	23896	793616	1.68%	0.414%
169	13.581	13.550	13.592	HH	22315	537046	1.14%	0.280%
170	13.606	13.592	13.669	HH	22389	977525	2.08%	0.510%
171	13.704	13.669	13.732	HH	40940	1010383	2.15%	0.527%
172	13.740	13.732	13.755	HH	22089	306533	0.65%	0.160%
173	13.775	13.755	13.824	HH	22925	884486	1.88%	0.462%
174	13.850	13.824	13.894	HH	23279	914343	1.94%	0.477%
175	13.934	13.894	13.963	HH	34423	1073560	2.28%	0.560%
176	13.985	13.963	14.018	HH	34735	926664	1.97%	0.484%
177	14.045	14.018	14.130	HH	34729	1724434	3.66%	0.900%
178	14.155	14.130	14.180	HH	23678	679149	1.44%	0.354%
179	14.225	14.180	14.235	HH	43628	1026237	2.18%	0.535%
180	14.246	14.235	14.307	HH	44046	1210884	2.57%	0.632%
181	14.346	14.307	14.359	HH	28295	787988	1.67%	0.411%
182	14.391	14.359	14.413	HH	41432	972286	2.06%	0.507%
183	14.432	14.413	14.451	HH	26662	570506	1.21%	0.298%
184	14.464	14.451	14.474	HH	24424	329088	0.70%	0.172%
185	14.495	14.474	14.517	HH	32007	686804	1.46%	0.358%
186	14.554	14.517	14.607	HH	52140	1685369	3.58%	0.879%
187	14.626	14.607	14.665	HH	28490	897840	1.91%	0.468%
188	14.682	14.665	14.714	HH	26703	726560	1.54%	0.379%
189	14.745	14.714	14.784	HH	24358	979191	2.08%	0.511%
190	14.831	14.784	14.875	HH	44895	1506957	3.20%	0.786%
191	14.893	14.875	14.911	HH	23530	496869	1.05%	0.259%
192	14.965	14.911	14.986	HH	23859	1055362	2.24%	0.551%
193	15.036	14.986	15.076	HH	37529	1558385	3.31%	0.813%
194	15.096	15.076	15.161	HH	31208	1353177	2.87%	0.706%

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195	15.182	15.161	15.198	HH	24317	544499	1.16%	0.284%
196	15.221	15.198	15.245	HH	24748	688382	1.46%	0.359%
197	15.262	15.245	15.301	HH	24594	809093	1.72%	0.422%
198	15.311	15.301	15.335	HH	24229	491542	1.04%	0.256%
199	15.369	15.335	15.391	HH	24825	820149	1.74%	0.428%
200	15.419	15.391	15.453	HH	25600	929006	1.97%	0.485%
201	15.520	15.453	15.535	HH	25821	1247210	2.65%	0.651%
202	15.555	15.535	15.588	HH	29969	865195	1.84%	0.451%
203	15.615	15.588	15.685	HH	55731	1881536	3.99%	0.982%
204	15.732	15.685	15.758	HH	28611	1200564	2.55%	0.626%
205	15.775	15.758	15.792	HH	26789	539041	1.14%	0.281%
206	15.804	15.792	15.817	HH	26588	395022	0.84%	0.206%
207	15.840	15.817	15.858	HH	27123	663281	1.41%	0.346%
208	15.878	15.858	15.892	HH	27638	544091	1.16%	0.284%
209	15.920	15.892	15.948	HH	27599	930316	1.98%	0.485%
210	15.975	15.948	15.992	HH	27215	705906	1.50%	0.368%
211	16.057	15.992	16.098	HH	33372	1855476	3.94%	0.968%
212	16.116	16.098	16.136	HH	32102	684510	1.45%	0.357%
213	16.161	16.136	16.181	HH	29606	780801	1.66%	0.407%
214	16.188	16.181	16.204	HH	29488	405812	0.86%	0.212%
215	16.219	16.204	16.232	HH	29407	490251	1.04%	0.256%
216	16.279	16.232	16.298	HH	30025	1174118	2.49%	0.613%
217	16.375	16.298	16.390	HH	31782	1702930	3.62%	0.889%
218	16.432	16.390	16.457	HH	32850	1284569	2.73%	0.670%
					Sum of corrected areas: 191654257			

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