

Instrument :
FID_E
ClientSampleId :

rteres.txt
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011818\
Data File : FE025684.D
Signal(s) : FID1B.CH
Acq On : 18 Jan 2018 20:23
Sample : J1168-07
Misc :
ALS Vial : 10 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	4.656	4.555	4.700	BH	181	-5488	-0.11%	-0.005%
2	4.729	4.700	4.796	PH	459	6508	0.13%	0.006%
3	4.818	4.796	4.879	PH	120	-884	-0.02%	-0.001%
4	4.890	4.879	4.902	PH	-69	-1468	-0.03%	-0.001%
5	4.909	4.902	4.929	PH	-36	-1284	-0.03%	-0.001%
6	4.981	4.929	5.012	PH	10	-1509	-0.03%	-0.001%
7	5.019	5.012	5.055	PH	78	-136	-0.00%	-0.000%
8	5.085	5.055	5.099	PH	87	-242	-0.01%	-0.000%
9	5.113	5.099	5.125	PH	149	812	0.02%	0.001%
10	5.166	5.125	5.192	PH	423	7468	0.15%	0.007%
11	5.211	5.192	5.243	HH	283	5876	0.12%	0.005%
12	5.253	5.243	5.270	HH	268	3123	0.06%	0.003%
13	5.306	5.270	5.328	HH	324	8002	0.17%	0.007%
14	5.344	5.328	5.432	HH	437	19998	0.41%	0.018%
15	5.489	5.432	5.515	HH	709	27284	0.56%	0.025%
16	5.564	5.515	5.582	HH	654	22087	0.46%	0.020%
17	5.605	5.582	5.686	HH	966	44718	0.93%	0.040%
18	5.731	5.686	5.748	HH	806	26604	0.55%	0.024%
19	5.759	5.748	5.765	HH	843	8066	0.17%	0.007%
20	5.779	5.765	5.806	HH	919	20291	0.42%	0.018%
21	5.816	5.806	5.844	HH	839	17837	0.37%	0.016%
22	5.885	5.844	5.918	HH	1004	39661	0.82%	0.036%
23	5.946	5.918	5.989	HH	1327	46364	0.96%	0.042%
24	5.999	5.989	6.054	HH	1099	41091	0.85%	0.037%
25	6.067	6.054	6.096	HH	1172	27664	0.57%	0.025%
26	6.113	6.096	6.138	HH	1305	29543	0.61%	0.027%
27	6.159	6.138	6.202	HH	1447	50235	1.04%	0.045%
28	6.291	6.202	6.332	HH	4726	145458	3.01%	0.131%
29	6.398	6.332	6.408	HH	1860	75069	1.55%	0.068%
30	6.438	6.408	6.452	HH	1941	48337	1.00%	0.044%
31	6.492	6.452	6.502	HH	2152	60063	1.24%	0.054%
32	6.512	6.502	6.525	HH	2169	29254	0.61%	0.026%
33	6.541	6.525	6.559	HH	2204	42799	0.89%	0.039%
34	6.585	6.559	6.618	HH	2420	77992	1.61%	0.070%
35	6.631	6.618	6.658	HH	2174	49993	1.03%	0.045%
36	6.669	6.658	6.688	HH	2202	38632	0.80%	0.035%

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37	6.726	6.688	6.748	HH	2288	79245	1.64%	0.072%	
38	6.760	6.748	6.782	HH	2253	42660	0.88%	0.039%	
39	6.811	6.782	6.828	HH	2389	62017	1.28%	0.056%	
40	6.883	6.828	7.016	HH	5732	336280	6.96%	0.304%	
41	7.075	7.016	7.128	HH	3225	190050	3.93%	0.172%	
42	7.134	7.128	7.162	HH	2824	53360	1.10%	0.048%	
43	7.189	7.162	7.225	HH	2715	99819	2.07%	0.090%	
44	7.236	7.225	7.251	HH	2782	42932	0.89%	0.039%	
45	7.287	7.251	7.365	HH	3319	200306	4.15%	0.181%	
46	7.393	7.365	7.401	HH	3014	61908	1.28%	0.056%	
47	7.419	7.401	7.445	HH	3122	79887	1.65%	0.072%	
48	7.464	7.445	7.482	HH	3055	65884	1.36%	0.059%	
49	7.508	7.482	7.572	HH	3673	167300	3.46%	0.151%	
50	7.579	7.572	7.602	HH	2992	52977	1.10%	0.048%	
51	7.620	7.602	7.648	HH	3006	82157	1.70%	0.074%	
52	7.656	7.648	7.665	HH	3016	29560	0.61%	0.027%	
53	7.675	7.665	7.705	HH	3165	73169	1.51%	0.066%	
54	7.753	7.705	7.775	HH	3250	131468	2.72%	0.119%	
55	7.797	7.775	7.832	HH	3864	120160	2.49%	0.108%	
56	7.849	7.832	7.877	HH	3563	94711	1.96%	0.086%	
57	7.913	7.877	7.934	HH	4456	132505	2.74%	0.120%	
58	7.963	7.934	8.052	HH	5696	286137	5.92%	0.258%	
59	8.072	8.052	8.105	HH	3989	118457	2.45%	0.107%	
60	8.127	8.105	8.145	HH	4109	92813	1.92%	0.084%	
61	8.194	8.145	8.221	HH	4793	188248	3.90%	0.170%	
62	8.287	8.221	8.322	HH	4888	260386	5.39%	0.235%	
63	8.345	8.322	8.355	HH	5547	97342	2.01%	0.088%	
64	8.373	8.355	8.435	HH	11425	288493	5.97%	0.260%	
65	8.455	8.435	8.512	HH	65846	1097264	22.71%	0.991%	
66	8.526	8.512	8.602	HH	10223	386043	7.99%	0.349%	
67	8.613	8.602	8.646	HH	5539	141728	2.93%	0.128%	
68	8.663	8.646	8.683	HH	5163	112573	2.33%	0.102%	
69	8.694	8.683	8.718	HH	5057	105887	2.19%	0.096%	
70	8.735	8.718	8.750	HH	5514	97886	2.03%	0.088%	
71	8.818	8.750	8.847	HH	7477	358797	7.43%	0.324%	
72	8.864	8.847	8.882	HH	6732	129568	2.68%	0.117%	
73	8.909	8.882	8.945	HH	10485	270696	5.60%	0.244%	
74	8.962	8.945	9.005	HH	6914	211287	4.37%	0.191%	
75	9.031	9.005	9.040	HH	5909	120254	2.49%	0.109%	
76	9.055	9.040	9.087	HH	6225	164783	3.41%	0.149%	
77	9.126	9.087	9.162	HH	7013	285465	5.91%	0.258%	
78	9.195	9.162	9.248	HH	24662	504335	10.44%	0.455%	
79	9.278	9.248	9.303	HH	7058	211803	4.38%	0.191%	
80	9.320	9.303	9.354	HH	6371	190500	3.94%	0.172%	
81	9.378	9.354	9.406	HH	8231	214031	4.43%	0.193%	
82	9.431	9.406	9.446	HH	6520	150080	3.11%	0.135%	
83	9.492	9.446	9.515	HH	6702	264317	5.47%	0.239%	
84	9.532	9.515	9.544	HH	6512	113264	2.34%	0.102%	
85	9.572	9.544	9.595	HH	9257	238288	4.93%	0.215%	
86	9.612	9.595	9.629	HH	9059	170992	3.54%	0.154%	
87	9.654	9.629	9.678	HH	8892	239158	4.95%	0.216%	
88	9.699	9.678	9.717	HH	9442	188542	3.90%	0.170%	
89	9.729	9.717	9.740	HH	8085	104913	2.17%	0.095%	

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90	9.753	9.740	9.788	HH	8933	226243	4.68%	0.204%
91	9.812	9.788	9.850	HH	12516	321704	6.66%	0.290%
92	9.874	9.850	9.955	HH	42274	1143646	23.67%	1.032%
93	9.973	9.955	10.021	HH	28508	546726	11.32%	0.494%
94	10.039	10.021	10.132	HH	9412	585690	12.12%	0.529%
95	10.149	10.132	10.165	HH	8494	163288	3.38%	0.147%
96	10.179	10.165	10.198	HH	8301	161041	3.33%	0.145%
97	10.207	10.198	10.232	HH	8176	163677	3.39%	0.148%
98	10.253	10.232	10.268	HH	8404	179862	3.72%	0.162%
99	10.318	10.268	10.333	HH	10300	344696	7.13%	0.311%
100	10.362	10.333	10.388	HH	14078	358132	7.41%	0.323%
101	10.410	10.388	10.433	HH	10829	259504	5.37%	0.234%
102	10.452	10.433	10.484	HH	10919	296375	6.13%	0.268%
103	10.505	10.484	10.552	HH	10942	390558	8.08%	0.353%
104	10.563	10.552	10.583	HH	9655	174696	3.62%	0.158%
105	10.607	10.583	10.622	HH	10219	226164	4.68%	0.204%
106	10.642	10.622	10.662	HH	10898	250966	5.19%	0.227%
107	10.686	10.662	10.694	HH	13225	222546	4.61%	0.201%
108	10.711	10.694	10.747	HH	26066	471096	9.75%	0.425%
109	10.782	10.747	10.812	HH	14045	446043	9.23%	0.403%
110	10.849	10.812	10.868	HH	11486	365394	7.56%	0.330%
111	10.877	10.868	10.911	HH	9975	253358	5.24%	0.229%
112	10.933	10.911	10.954	HH	12084	276361	5.72%	0.249%
113	10.988	10.954	11.000	HH	10422	278544	5.77%	0.251%
114	11.024	11.000	11.069	HH	19500	601449	12.45%	0.543%
115	11.084	11.069	11.093	HH	12291	171148	3.54%	0.155%
116	11.110	11.093	11.151	HH	13955	440161	9.11%	0.397%
117	11.165	11.151	11.199	HH	12119	321339	6.65%	0.290%
118	11.219	11.199	11.232	HH	11787	220511	4.56%	0.199%
119	11.241	11.232	11.253	HH	11788	143921	2.98%	0.130%
120	11.267	11.253	11.325	HH	12402	491302	10.17%	0.444%
121	11.352	11.325	11.375	HH	11822	342728	7.09%	0.309%
122	11.415	11.375	11.471	HH	25993	835474	17.29%	0.754%
123	11.505	11.471	11.557	HH	14878	637127	13.19%	0.575%
124	11.582	11.557	11.594	HH	12271	259768	5.38%	0.235%
125	11.611	11.594	11.641	HH	14860	355623	7.36%	0.321%
126	11.659	11.641	11.677	HH	12242	259557	5.37%	0.234%
127	11.720	11.677	11.752	HH	12855	545398	11.29%	0.492%
128	11.773	11.752	11.792	HH	12596	291205	6.03%	0.263%
129	11.821	11.792	11.855	HH	18648	550493	11.39%	0.497%
130	11.867	11.855	11.878	HH	13432	178010	3.68%	0.161%
131	11.896	11.878	11.916	HH	14043	304047	6.29%	0.274%
132	11.940	11.916	11.959	HH	14971	355861	7.37%	0.321%
133	11.973	11.959	11.995	HH	14701	307313	6.36%	0.277%
134	12.013	11.995	12.043	HH	13896	389009	8.05%	0.351%
135	12.083	12.043	12.119	HH	22773	722517	14.95%	0.652%
136	12.149	12.119	12.172	HH	16644	480014	9.94%	0.433%
137	12.188	12.172	12.208	HH	15984	318248	6.59%	0.287%
138	12.224	12.208	12.245	HH	14647	302262	6.26%	0.273%
139	12.251	12.245	12.268	HH	13186	178662	3.70%	0.161%
140	12.302	12.268	12.315	HH	15447	394369	8.16%	0.356%
141	12.332	12.315	12.365	HH	17146	452741	9.37%	0.409%

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142	12.374	12.365	12.401	HH	14412	300307	6.22%	0.271%
143	12.419	12.401	12.440	HH	16484	336279	6.96%	0.304%
144	12.459	12.440	12.480	HH	14128	327817	6.78%	0.296%
145	12.497	12.480	12.531	HH	15239	435544	9.01%	0.393%
146	12.551	12.531	12.567	HH	14814	307560	6.37%	0.278%
147	12.582	12.567	12.601	HH	14891	297082	6.15%	0.268%
148	12.622	12.601	12.636	HH	15097	306901	6.35%	0.277%
149	12.666	12.636	12.698	HH	15419	555448	11.50%	0.501%
150	12.723	12.698	12.748	HH	26662	575813	11.92%	0.520%
151	12.759	12.748	12.770	HH	16158	208570	4.32%	0.188%
152	12.786	12.770	12.804	HH	17697	337654	6.99%	0.305%
153	12.841	12.804	12.912	HH	50195	1472521	30.48%	1.329%
154	12.923	12.912	12.932	HH	15135	174576	3.61%	0.158%
155	12.944	12.932	12.958	HH	15135	234335	4.85%	0.212%
156	12.997	12.958	13.012	HH	16532	512476	10.61%	0.463%
157	13.022	13.012	13.031	HH	16141	186206	3.85%	0.168%
158	13.044	13.031	13.065	HH	16262	323753	6.70%	0.292%
159	13.082	13.065	13.092	HH	15687	251227	5.20%	0.227%
160	13.111	13.092	13.121	HH	16464	280261	5.80%	0.253%
161	13.142	13.121	13.183	HH	37459	929849	19.25%	0.839%
162	13.213	13.183	13.232	HH	29831	681643	14.11%	0.615%
163	13.247	13.232	13.311	HH	22217	919605	19.03%	0.830%
164	13.333	13.311	13.370	HH	31215	754616	15.62%	0.681%
165	13.393	13.370	13.428	HH	20813	646070	13.37%	0.583%
166	13.468	13.428	13.500	HH	18855	757595	15.68%	0.684%
167	13.513	13.500	13.532	HH	16693	311351	6.44%	0.281%
168	13.568	13.532	13.595	HH	21323	705084	14.59%	0.637%
169	13.615	13.595	13.657	HH	20452	686813	14.22%	0.620%
170	13.681	13.657	13.696	HH	17948	411836	8.52%	0.372%
171	13.718	13.696	13.732	HH	19245	396008	8.20%	0.358%
172	13.781	13.732	13.829	HH	28779	1261597	26.11%	1.139%
173	13.875	13.829	13.898	HH	23557	879442	18.20%	0.794%
174	13.920	13.898	13.942	HH	57188	905027	18.73%	0.817%
175	13.950	13.942	13.965	HH	22584	303334	6.28%	0.274%
176	13.981	13.965	14.001	HH	21775	455958	9.44%	0.412%
177	14.017	14.001	14.039	HH	20897	464450	9.61%	0.419%
178	14.062	14.039	14.095	HH	27162	746981	15.46%	0.674%
179	14.105	14.095	14.115	HH	19564	232637	4.82%	0.210%
180	14.144	14.115	14.199	HH	21717	1031367	21.35%	0.931%
181	14.224	14.199	14.268	HH	26573	938883	19.43%	0.848%
182	14.306	14.268	14.320	HH	21557	653850	13.53%	0.590%
183	14.335	14.320	14.357	HH	22168	480853	9.95%	0.434%
184	14.423	14.357	14.455	HH	26792	1432947	29.66%	1.294%
185	14.483	14.455	14.505	HH	49649	988850	20.47%	0.893%
186	14.523	14.505	14.542	HH	29917	589754	12.21%	0.532%
187	14.560	14.542	14.579	HH	30667	628395	13.01%	0.567%
188	14.593	14.579	14.617	HH	27591	579384	11.99%	0.523%
189	14.638	14.617	14.661	HH	29094	676150	13.99%	0.610%
190	14.683	14.661	14.697	HH	25610	532225	11.02%	0.480%
191	14.731	14.697	14.770	HH	28020	1112828	23.03%	1.005%
192	14.779	14.770	14.787	HH	24325	249367	5.16%	0.225%
193	14.822	14.787	14.850	HH	225564	3201881	66.27%	2.891%
194	14.864	14.850	14.900	HH	28318	791265	16.38%	0.714%

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195	14.920	14.900	14.954	HH	25168	784574	16.24%	0.708%
196	14.982	14.954	14.997	HH	27804	682404	14.12%	0.616%
197	15.022	14.997	15.054	HH	57485	1355485	28.06%	1.224%
198	15.074	15.054	15.149	HH	79659	2239987	46.36%	2.022%
199	15.167	15.149	15.179	HH	25932	467622	9.68%	0.422%
200	15.202	15.179	15.243	HH	28268	1025281	21.22%	0.926%
201	15.261	15.243	15.282	HH	26659	603737	12.50%	0.545%
202	15.312	15.282	15.322	HH	26388	630420	13.05%	0.569%
203	15.358	15.322	15.376	HH	27229	869266	17.99%	0.785%
204	15.431	15.376	15.485	HH	56453	2917283	60.38%	2.634%
205	15.502	15.485	15.525	HH	52187	1152950	23.86%	1.041%
206	15.542	15.525	15.560	HH	48986	915891	18.96%	0.827%
207	15.567	15.560	15.586	HH	40594	599002	12.40%	0.541%
208	15.628	15.586	15.666	HH	80678	2097088	43.40%	1.893%
209	15.677	15.666	15.698	HH	30794	577258	11.95%	0.521%
210	15.722	15.698	15.750	HH	31407	933463	19.32%	0.843%
211	15.765	15.750	15.797	HH	29582	830094	17.18%	0.749%
212	15.838	15.797	15.851	HH	30810	963027	19.93%	0.869%
213	15.866	15.851	15.895	HH	31235	794086	16.44%	0.717%
214	15.915	15.895	15.937	HH	29950	747824	15.48%	0.675%
215	15.961	15.937	15.981	HH	31500	801567	16.59%	0.724%
216	16.013	15.981	16.023	HH	32865	767415	15.88%	0.693%
217	16.043	16.023	16.083	HH	47364	1287737	26.65%	1.163%
218	16.110	16.083	16.157	HH	60859	1667711	34.52%	1.506%
219	16.177	16.157	16.228	HH	31348	1298644	26.88%	1.172%
220	16.255	16.228	16.288	HH	30427	1077738	22.31%	0.973%
221	16.345	16.288	16.378	HH	32166	1660513	34.37%	1.499%
222	16.505	16.378	16.579	HH	51103	4831508	100.00%	4.362%
223	16.616	16.579	16.736	HH	71559	3940811	81.56%	3.558%
224	16.760	16.736	16.818	HH	37051	1733466	35.88%	1.565%
225	16.851	16.818	16.862	HH	35548	916704	18.97%	0.828%
226	16.880	16.862	16.922	HH	35712	1245011	25.77%	1.124%
227	16.947	16.922	16.968	HH	43891	1109122	22.96%	1.001%
228	16.992	16.968	17.027	HH	70170	1829620	37.87%	1.652%
229	17.040	17.027	17.056	HH	51984	843178	17.45%	0.761%
230	17.073	17.056	17.102	HHA	55148	1239191	25.65%	1.119%

Sum of corrected areas: 110767974

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