

Instrument :
FID_E
ClientSampleId :

rteres.txt
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011818\
Data File : FE025686.D
Signal(s) : FID1B.CH
Acq On : 18 Jan 2018 21:33
Sample : J1171-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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1/19/2018 3:43:44 PM

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	4.650	4.555	4.664	BH	294	1064	0.04%	0.001%
2	4.686	4.664	4.718	PH	271	4532	0.16%	0.005%
3	4.729	4.718	4.800	HH	356	10025	0.35%	0.011%
4	4.820	4.800	4.862	HH	185	4303	0.15%	0.005%
5	4.876	4.862	4.886	HH	159	1446	0.05%	0.002%
6	4.892	4.886	4.898	HH	93	376	0.01%	0.000%
7	4.918	4.898	4.934	HH	138	2172	0.08%	0.002%
8	4.948	4.934	4.960	HH	253	2004	0.07%	0.002%
9	4.978	4.960	4.989	HH	260	2623	0.09%	0.003%
10	4.996	4.989	5.005	HH	166	1145	0.04%	0.001%
11	5.022	5.005	5.037	HH	242	3084	0.11%	0.003%
12	5.057	5.037	5.102	HH	318	7518	0.26%	0.008%
13	5.167	5.102	5.191	HH	453	14488	0.51%	0.016%
14	5.222	5.191	5.233	HH	487	10109	0.36%	0.011%
15	5.272	5.233	5.339	HH	589	28119	0.99%	0.030%
16	5.359	5.339	5.374	HH	522	8785	0.31%	0.009%
17	5.383	5.374	5.390	HH	604	4975	0.18%	0.005%
18	5.416	5.390	5.435	HH	692	16035	0.56%	0.017%
19	5.466	5.435	5.475	HH	817	16668	0.59%	0.018%
20	5.486	5.475	5.531	HH	798	27610	0.97%	0.030%
21	5.541	5.531	5.552	HH	803	9630	0.34%	0.010%
22	5.556	5.552	5.578	HH	892	12592	0.44%	0.013%
23	5.627	5.578	5.643	HH	1107	38439	1.35%	0.041%
24	5.654	5.643	5.695	HH	1112	30668	1.08%	0.033%
25	5.705	5.695	5.747	HH	1029	30721	1.08%	0.033%
26	5.771	5.747	5.820	HH	3278	66995	2.36%	0.072%
27	5.830	5.820	5.835	HH	1070	9096	0.32%	0.010%
28	5.855	5.835	5.888	HH	1134	35156	1.24%	0.038%
29	5.947	5.888	5.975	HH	1637	69876	2.46%	0.075%
30	5.992	5.975	6.052	HH	1511	62776	2.21%	0.067%
31	6.060	6.052	6.078	HH	1446	22502	0.79%	0.024%
32	6.083	6.078	6.105	HH	1476	22436	0.79%	0.024%
33	6.122	6.105	6.144	HH	1487	32609	1.15%	0.035%
34	6.164	6.144	6.175	HH	1555	28156	0.99%	0.030%
35	6.253	6.175	6.264	HH	1781	86793	3.06%	0.093%
36	6.291	6.264	6.338	HH	4080	100191	3.53%	0.107%

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37	6.400	6.338	6.412	HH	2056	85219	3.00%	0.091%
38	6.425	6.412	6.445	HH	2123	41019	1.44%	0.044%
39	6.497	6.445	6.525	HH	2237	102963	3.63%	0.110%
40	6.586	6.525	6.652	HH	2659	181089	6.38%	0.194%
41	6.695	6.652	6.708	HH	2416	79039	2.78%	0.085%
42	6.728	6.708	6.785	HH	2710	113225	3.99%	0.121%
43	6.811	6.785	6.828	HH	2626	64765	2.28%	0.069%
44	6.881	6.828	6.977	HH	7508	338593	11.92%	0.363%
45	7.005	6.977	7.025	HH	3253	88865	3.13%	0.095%
46	7.075	7.025	7.166	HH	3902	286344	10.08%	0.307%
47	7.184	7.166	7.221	HH	3330	107053	3.77%	0.115%
48	7.238	7.221	7.263	HH	3396	81134	2.86%	0.087%
49	7.286	7.263	7.326	HH	3796	130125	4.58%	0.139%
50	7.337	7.326	7.373	HH	3351	92750	3.27%	0.099%
51	7.392	7.373	7.401	HH	3483	56685	2.00%	0.061%
52	7.426	7.401	7.442	HH	3493	83622	2.94%	0.090%
53	7.461	7.442	7.485	HH	3530	88591	3.12%	0.095%
54	7.508	7.485	7.549	HH	5457	159415	5.61%	0.171%
55	7.565	7.549	7.579	HH	3586	62258	2.19%	0.067%
56	7.592	7.579	7.616	HH	3560	77958	2.74%	0.084%
57	7.624	7.616	7.648	HH	3490	64615	2.28%	0.069%
58	7.677	7.648	7.687	HH	3651	82235	2.90%	0.088%
59	7.694	7.687	7.705	HH	3591	38337	1.35%	0.041%
60	7.716	7.705	7.742	HH	3688	81279	2.86%	0.087%
61	7.757	7.742	7.770	HH	3665	61001	2.15%	0.065%
62	7.798	7.770	7.831	HH	4049	138564	4.88%	0.148%
63	7.848	7.831	7.862	HH	4136	75079	2.64%	0.080%
64	7.912	7.862	7.930	HH	4412	170991	6.02%	0.183%
65	7.962	7.930	8.005	HH	5449	200737	7.07%	0.215%
66	8.027	8.005	8.052	HH	4320	115992	4.08%	0.124%
67	8.072	8.052	8.100	HH	4487	122444	4.31%	0.131%
68	8.128	8.100	8.141	HH	4874	108152	3.81%	0.116%
69	8.154	8.141	8.171	HH	4623	81060	2.85%	0.087%
70	8.194	8.171	8.221	HH	5277	137800	4.85%	0.148%
71	8.290	8.221	8.318	HH	5107	271170	9.55%	0.290%
72	8.374	8.318	8.402	HH	9634	292865	10.31%	0.314%
73	8.420	8.402	8.435	HH	5273	100874	3.55%	0.108%
74	8.455	8.435	8.520	HH	61991	1164609	41.00%	1.247%
75	8.528	8.520	8.597	HH	9897	354990	12.50%	0.380%
76	8.610	8.597	8.642	HH	6190	157884	5.56%	0.169%
77	8.649	8.642	8.714	HH	5534	233140	8.21%	0.250%
78	8.735	8.714	8.772	HH	5713	189132	6.66%	0.203%
79	8.786	8.772	8.802	HH	6051	104846	3.69%	0.112%
80	8.821	8.802	8.850	HH	6254	175795	6.19%	0.188%
81	8.865	8.850	8.890	HH	6313	146946	5.17%	0.157%
82	8.909	8.890	8.933	HH	7779	168631	5.94%	0.181%
83	8.962	8.933	8.978	HH	6238	160606	5.65%	0.172%
84	8.989	8.978	9.007	HH	5743	95828	3.37%	0.103%
85	9.033	9.007	9.045	HH	5837	131991	4.65%	0.141%
86	9.056	9.045	9.066	HH	6075	73093	2.57%	0.078%
87	9.085	9.066	9.098	HH	6078	116148	4.09%	0.124%
88	9.128	9.098	9.168	HH	6672	266248	9.37%	0.285%
89	9.196	9.168	9.256	HH	13074	406286	14.30%	0.435%

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90	9.281	9.256	9.305	HH	6472	183717	6.47%	0.197%
91	9.317	9.305	9.328	HH	6153	85321	3.00%	0.091%
92	9.378	9.328	9.443	HH	7241	448201	15.78%	0.480%
93	9.463	9.443	9.482	HH	6859	152511	5.37%	0.163%
94	9.494	9.482	9.518	HH	6818	145422	5.12%	0.156%
95	9.529	9.518	9.545	HH	6644	105194	3.70%	0.113%
96	9.572	9.545	9.587	HH	7789	181728	6.40%	0.195%
97	9.606	9.587	9.628	HH	8670	194331	6.84%	0.208%
98	9.646	9.628	9.685	HH	7694	249405	8.78%	0.267%
99	9.700	9.685	9.718	HH	7680	143288	5.04%	0.153%
100	9.729	9.718	9.741	HH	7289	99463	3.50%	0.107%
101	9.755	9.741	9.765	HH	7533	104278	3.67%	0.112%
102	9.783	9.765	9.797	HH	7498	140065	4.93%	0.150%
103	9.812	9.797	9.850	HH	7809	232387	8.18%	0.249%
104	9.876	9.850	9.958	HH	47226	1257390	44.27%	1.347%
105	9.973	9.958	10.017	HH	16128	385744	13.58%	0.413%
106	10.031	10.017	10.132	HH	8883	564575	19.88%	0.605%
107	10.156	10.132	10.171	HH	7945	184078	6.48%	0.197%
108	10.184	10.171	10.199	HH	7981	131714	4.64%	0.141%
109	10.213	10.199	10.229	HH	7912	140475	4.95%	0.150%
110	10.253	10.229	10.275	HH	8148	222332	7.83%	0.238%
111	10.316	10.275	10.334	HH	9001	297779	10.48%	0.319%
112	10.362	10.334	10.394	HH	10667	327197	11.52%	0.350%
113	10.411	10.394	10.435	HH	8765	210088	7.40%	0.225%
114	10.453	10.435	10.480	HH	9043	229698	8.09%	0.246%
115	10.507	10.480	10.518	HH	9282	202765	7.14%	0.217%
116	10.537	10.518	10.548	HH	8950	159739	5.62%	0.171%
117	10.562	10.548	10.582	HH	9254	178815	6.30%	0.192%
118	10.609	10.582	10.624	HH	9423	226736	7.98%	0.243%
119	10.642	10.624	10.666	HH	10097	244495	8.61%	0.262%
120	10.713	10.666	10.750	HH	15566	540831	19.04%	0.579%
121	10.783	10.750	10.809	HH	11631	359430	12.66%	0.385%
122	10.851	10.809	10.889	HH	10465	463472	16.32%	0.496%
123	10.900	10.889	10.914	HH	9474	141702	4.99%	0.152%
124	10.933	10.914	10.943	HH	9974	167856	5.91%	0.180%
125	10.951	10.943	10.972	HH	9808	172571	6.08%	0.185%
126	10.988	10.972	11.005	HH	9851	188966	6.65%	0.202%
127	11.042	11.005	11.070	HH	11518	408831	14.39%	0.438%
128	11.083	11.070	11.091	HH	10838	136799	4.82%	0.147%
129	11.105	11.091	11.118	HH	11530	177216	6.24%	0.190%
130	11.131	11.118	11.153	HH	11374	230318	8.11%	0.247%
131	11.167	11.153	11.183	HH	10942	189783	6.68%	0.203%
132	11.192	11.183	11.208	HH	10533	161532	5.69%	0.173%
133	11.219	11.208	11.252	HH	10689	271256	9.55%	0.291%
134	11.261	11.252	11.296	HH	10428	275817	9.71%	0.295%
135	11.307	11.296	11.314	HH	10295	108579	3.82%	0.116%
136	11.366	11.314	11.384	HH	12748	465648	16.39%	0.499%
137	11.416	11.384	11.470	HH	18524	657281	23.14%	0.704%
138	11.509	11.470	11.548	HH	14016	573648	20.20%	0.614%
139	11.566	11.548	11.594	HH	12936	322777	11.36%	0.346%
140	11.613	11.594	11.635	HH	12084	283683	9.99%	0.304%
141	11.654	11.635	11.694	HH	13622	429360	15.12%	0.460%

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1/19/2018 3:43:44 PM

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142	11.720	11.694	11.751	HH	12256	404479	14.24%	0.433%
143	11.773	11.751	11.789	HH	12225	265451	9.35%	0.284%
144	11.809	11.789	11.835	HH	15192	368504	12.97%	0.395%
145	11.844	11.835	11.863	HH	12523	205724	7.24%	0.220%
146	11.898	11.863	11.918	HH	12988	403739	14.22%	0.432%
147	11.939	11.918	11.952	HH	12454	249864	8.80%	0.268%
148	11.981	11.952	12.005	HH	12556	396543	13.96%	0.425%
149	12.023	12.005	12.037	HH	12804	240593	8.47%	0.258%
150	12.059	12.037	12.073	HH	20288	349849	12.32%	0.375%
151	12.085	12.073	12.134	HH	17859	536517	18.89%	0.575%
152	12.162	12.134	12.176	HH	13682	332902	11.72%	0.357%
153	12.191	12.176	12.209	HH	14741	272390	9.59%	0.292%
154	12.228	12.209	12.268	HH	14508	464676	16.36%	0.498%
155	12.324	12.268	12.344	HH	13982	592019	20.84%	0.634%
156	12.357	12.344	12.404	HH	13126	472152	16.62%	0.506%
157	12.420	12.404	12.442	HH	13668	301577	10.62%	0.323%
158	12.478	12.442	12.489	HH	14200	376712	13.26%	0.403%
159	12.495	12.489	12.534	HH	13820	360839	12.70%	0.386%
160	12.553	12.534	12.575	HH	13780	328743	11.57%	0.352%
161	12.586	12.575	12.613	HH	13427	305814	10.77%	0.328%
162	12.664	12.613	12.702	HH	13949	716795	25.24%	0.768%
163	12.723	12.702	12.748	HH	20830	459278	16.17%	0.492%
164	12.759	12.748	12.776	HH	14305	235120	8.28%	0.252%
165	12.791	12.776	12.821	HH	14484	383042	13.49%	0.410%
166	12.856	12.821	12.921	HH	18343	922191	32.47%	0.988%
167	12.942	12.921	12.961	HH	14282	334417	11.77%	0.358%
168	12.976	12.961	12.988	HH	14472	234003	8.24%	0.251%
169	13.023	12.988	13.102	HH	15344	1002417	35.29%	1.074%
170	13.118	13.102	13.128	HH	14996	233327	8.22%	0.250%
171	13.158	13.128	13.202	HH	19301	738286	25.99%	0.791%
172	13.215	13.202	13.236	HH	16014	318860	11.23%	0.342%
173	13.252	13.236	13.265	HH	16098	280846	9.89%	0.301%
174	13.279	13.265	13.318	HH	15929	495386	17.44%	0.531%
175	13.335	13.318	13.372	HH	18638	524200	18.46%	0.561%
176	13.392	13.372	13.418	HH	15716	432980	15.24%	0.464%
177	13.433	13.418	13.452	HH	15818	310487	10.93%	0.333%
178	13.470	13.452	13.493	HH	16196	386953	13.62%	0.414%
179	13.503	13.493	13.530	HH	15578	346053	12.18%	0.371%
180	13.573	13.530	13.601	HH	16994	684852	24.11%	0.734%
181	13.627	13.601	13.674	HH	16431	703202	24.76%	0.753%
182	13.685	13.674	13.700	HH	16081	256295	9.02%	0.275%
183	13.722	13.700	13.738	HH	17095	374793	13.20%	0.401%
184	13.763	13.738	13.802	HH	17273	639224	22.51%	0.685%
185	13.875	13.802	13.895	HH	18289	946675	33.33%	1.014%
186	13.921	13.895	13.958	HH	24720	736850	25.94%	0.789%
187	13.988	13.958	14.002	HH	17688	455548	16.04%	0.488%
188	14.005	14.002	14.017	HH	17638	164550	5.79%	0.176%
189	14.031	14.017	14.055	HH	17746	394175	13.88%	0.422%
190	14.077	14.055	14.112	HH	17984	599878	21.12%	0.643%
191	14.145	14.112	14.163	HH	17424	523161	18.42%	0.560%
192	14.184	14.163	14.204	HH	17598	430249	15.15%	0.461%
193	14.248	14.204	14.265	HH	17904	641638	22.59%	0.687%
194	14.285	14.265	14.305	HH	18296	431165	15.18%	0.462%

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1/19/2018 3:43:44 PM

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195	14.342	14.305	14.369	HH	18644	699994	24.65%	0.750%
196	14.425	14.369	14.458	HH	19858	1009658	35.55%	1.081%
197	14.483	14.458	14.503	HH	22357	541730	19.07%	0.580%
198	14.525	14.503	14.541	HH	21227	460677	16.22%	0.493%
199	14.562	14.541	14.622	HH	21911	1016282	35.78%	1.089%
200	14.637	14.622	14.668	HH	19740	536022	18.87%	0.574%
201	14.686	14.668	14.701	HH	19606	377593	13.29%	0.404%
202	14.737	14.701	14.758	HH	21627	718195	25.29%	0.769%
203	14.769	14.758	14.790	HH	20738	393450	13.85%	0.421%
204	14.821	14.790	14.852	HH	211111	2840202	100.00%	3.042%
205	14.862	14.852	14.887	HH	22048	449768	15.84%	0.482%
206	14.930	14.887	14.948	HH	20767	743495	26.18%	0.796%
207	14.984	14.948	14.998	HH	22328	657450	23.15%	0.704%
208	15.021	14.998	15.041	HH	27242	611773	21.54%	0.655%
209	15.071	15.041	15.088	HH	26627	700807	24.67%	0.751%
210	15.100	15.088	15.123	HH	24812	509623	17.94%	0.546%
211	15.131	15.123	15.152	HH	22771	383930	13.52%	0.411%
212	15.172	15.152	15.198	HH	22213	610393	21.49%	0.654%
213	15.231	15.198	15.244	HH	23263	619448	21.81%	0.663%
214	15.276	15.244	15.296	HH	23588	727320	25.61%	0.779%
215	15.313	15.296	15.325	HH	23725	389206	13.70%	0.417%
216	15.339	15.325	15.353	HH	23348	391230	13.77%	0.419%
217	15.366	15.353	15.391	HH	22970	517928	18.24%	0.555%
218	15.423	15.391	15.440	HH	24840	700907	24.68%	0.751%
219	15.519	15.440	15.527	HH	30616	1478089	52.04%	1.583%
220	15.541	15.527	15.587	HH	31685	1051674	37.03%	1.126%
221	15.599	15.587	15.606	HH	26766	301151	10.60%	0.323%
222	15.627	15.606	15.665	HH	38286	1030519	36.28%	1.104%
223	15.677	15.665	15.690	HH	24971	377205	13.28%	0.404%
224	15.720	15.690	15.753	HH	27715	992896	34.96%	1.064%
225	15.776	15.753	15.806	HH	27281	830318	29.23%	0.889%
226	15.823	15.806	15.845	HH	26623	605293	21.31%	0.648%
227	15.860	15.845	15.868	HH	26083	354479	12.48%	0.380%
228	15.879	15.868	15.893	HH	26146	381602	13.44%	0.409%
229	15.907	15.893	15.925	HH	26466	501039	17.64%	0.537%
230	15.967	15.925	15.983	HH	29016	948429	33.39%	1.016%
231	16.041	15.983	16.061	HH	30209	1300862	45.80%	1.393%
232	16.079	16.061	16.093	HH	27994	530435	18.68%	0.568%
233	16.108	16.093	16.142	HH	28120	795600	28.01%	0.852%
234	16.207	16.142	16.228	HH	28941	1441117	50.74%	1.544%
235	16.257	16.228	16.312	HH	29579	1422339	50.08%	1.523%
236	16.335	16.312	16.362	HH	29505	856796	30.17%	0.918%
237	16.445	16.362	16.473	HH	30594	1955756	68.86%	2.095%
238	16.499	16.473	16.510	HH	32191	704341	24.80%	0.754%
239	16.524	16.510	16.575	HH	33701	1226598	43.19%	1.314%
240	16.633	16.575	16.650	HH	35333	1462990	51.51%	1.567%
241	16.667	16.650	16.734	HH	34833	1677077	59.05%	1.796%
242	16.749	16.734	16.781	HH	32896	908869	32.00%	0.973%
243	16.811	16.781	16.831	HH	32405	958459	33.75%	1.027%
244	16.850	16.831	16.864	HH	33111	642795	22.63%	0.689%
245	16.879	16.864	16.893	HH	32950	575991	20.28%	0.617%
246	16.906	16.893	16.935	HH	33115	821782	28.93%	0.880%

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247	16.958	16.935	16.972	HH	36593	771039	27.15%	0.826%
248	16.991	16.972	17.012	HH	43192	910126	32.04%	0.975%
249	17.035	17.012	17.056	HH	38734	989172	34.83%	1.060%
250	17.073	17.056	17.102	HHA	36346	991014	34.89%	1.061%

Sum of corrected areas: 93360998

FE011218.M Fri Jan 19 08:26:35 2018 RPT-1

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

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