

Instrument :
FID_E
ClientSampleId :

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE051818\
Data File : FE027355.D
Signal(s) : FID1B.CH
Acq On : 18 May 2018 17:31
Sample : J2673-11 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

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Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE050818.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.928	4.905	4.992	BH	264	8524	0.08%	0.006%
2	5.079	4.992	5.133	HH	1009	30355	0.28%	0.023%
3	5.170	5.133	5.204	HH	890	22604	0.21%	0.017%
4	5.218	5.204	5.225	HH	512	5164	0.05%	0.004%
5	5.232	5.225	5.241	HH	434	3903	0.04%	0.003%
6	5.255	5.241	5.264	HH	418	5300	0.05%	0.004%
7	5.282	5.264	5.314	HH	804	18384	0.17%	0.014%
8	5.342	5.314	5.352	HH	756	13847	0.13%	0.010%
9	5.365	5.352	5.388	HH	725	12858	0.12%	0.010%
10	5.401	5.388	5.418	HH	649	10410	0.09%	0.008%
11	5.442	5.418	5.477	HH	692	21100	0.19%	0.016%
12	5.541	5.477	5.579	HH	912	42443	0.39%	0.032%
13	5.688	5.579	5.703	HH	1416	65914	0.60%	0.049%
14	5.717	5.703	5.755	HH	1415	34819	0.32%	0.026%
15	5.764	5.755	5.783	HH	1027	16162	0.15%	0.012%
16	5.797	5.783	5.885	HH	1193	64794	0.59%	0.049%
17	5.903	5.885	5.928	HH	1247	29124	0.27%	0.022%
18	5.943	5.928	5.956	HH	1222	18854	0.17%	0.014%
19	5.984	5.956	6.015	HH	1234	41873	0.38%	0.031%
20	6.048	6.015	6.063	HH	1664	39731	0.36%	0.030%
21	6.070	6.063	6.084	HH	1381	16890	0.15%	0.013%
22	6.095	6.084	6.135	HH	1369	39026	0.36%	0.029%
23	6.141	6.135	6.174	HH	1442	30917	0.28%	0.023%
24	6.199	6.174	6.221	HH	1519	40384	0.37%	0.030%
25	6.269	6.221	6.308	HH	1616	78339	0.71%	0.059%
26	6.347	6.308	6.378	HH	1789	69630	0.63%	0.052%
27	6.384	6.378	6.405	HH	1713	26585	0.24%	0.020%
28	6.412	6.405	6.425	HH	1724	20089	0.18%	0.015%
29	6.464	6.425	6.473	HH	1764	49890	0.45%	0.037%
30	6.513	6.473	6.551	HH	2048	85164	0.77%	0.064%
31	6.573	6.551	6.588	HH	2261	45262	0.41%	0.034%
32	6.617	6.588	6.651	HH	2162	77082	0.70%	0.058%
33	6.665	6.651	6.676	HH	2357	33595	0.31%	0.025%
34	6.683	6.676	6.714	HH	2217	48026	0.44%	0.036%
35	6.752	6.714	6.775	HH	2369	81012	0.74%	0.061%
36	6.849	6.775	6.888	HH	2478	157201	1.43%	0.118%

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37	6.938	6.888	6.950	HH	2610	92369	0.84%	0.069%	
38	6.969	6.950	6.995	HH	2832	69103	0.63%	0.052%	
39	7.014	6.995	7.039	HH	2688	69452	0.63%	0.052%	
40	7.071	7.039	7.101	HH	2679	95860	0.87%	0.072%	
41	7.118	7.101	7.138	HH	2886	59539	0.54%	0.045%	
42	7.147	7.138	7.157	HH	2643	29570	0.27%	0.022%	
43	7.182	7.157	7.220	HH	2971	105239	0.96%	0.079%	
44	7.242	7.220	7.250	HH	2921	49001	0.45%	0.037%	
45	7.266	7.250	7.289	HH	3255	70808	0.64%	0.053%	
46	7.300	7.289	7.316	HH	3022	48018	0.44%	0.036%	
47	7.341	7.316	7.388	HH	3312	133860	1.22%	0.100%	
48	7.400	7.388	7.445	HH	3603	110150	1.00%	0.083%	
49	7.466	7.445	7.490	HH	3409	89349	0.81%	0.067%	
50	7.515	7.490	7.545	HH	3550	114452	1.04%	0.086%	
51	7.554	7.545	7.566	HH	3720	47163	0.43%	0.035%	
52	7.576	7.566	7.588	HH	3830	48272	0.44%	0.036%	
53	7.603	7.588	7.611	HH	3654	49324	0.45%	0.037%	
54	7.635	7.611	7.658	HH	4693	110503	1.01%	0.083%	
55	7.674	7.658	7.688	HH	4099	69209	0.63%	0.052%	
56	7.707	7.688	7.731	HH	4000	101149	0.92%	0.076%	
57	7.737	7.731	7.755	HH	4036	54587	0.50%	0.041%	
58	7.773	7.755	7.789	HH	4499	88353	0.80%	0.066%	
59	7.806	7.789	7.831	HH	4532	107654	0.98%	0.081%	
60	7.844	7.831	7.860	HH	4200	70229	0.64%	0.053%	
61	7.903	7.860	7.951	HH	6045	260559	2.37%	0.195%	
62	7.967	7.951	7.978	HH	4777	71808	0.65%	0.054%	
63	7.990	7.978	8.041	HH	4732	165712	1.51%	0.124%	
64	8.071	8.041	8.087	HH	4577	118332	1.08%	0.089%	
65	8.104	8.087	8.115	HH	5258	83834	0.76%	0.063%	
66	8.125	8.115	8.183	HH	5179	191619	1.74%	0.144%	
67	8.245	8.183	8.268	HH	5555	249564	2.27%	0.187%	
68	8.281	8.268	8.307	HH	5126	116298	1.06%	0.087%	
69	8.327	8.307	8.345	HH	5718	116347	1.06%	0.087%	
70	8.362	8.345	8.400	HH	5838	181722	1.65%	0.136%	
71	8.440	8.400	8.456	HH	5815	183398	1.67%	0.138%	
72	8.471	8.456	8.500	HH	5671	141869	1.29%	0.106%	
73	8.538	8.500	8.552	HH	6680	183730	1.67%	0.138%	
74	8.564	8.552	8.581	HH	6487	106116	0.97%	0.080%	
75	8.598	8.581	8.631	HH	7292	182336	1.66%	0.137%	
76	8.646	8.631	8.664	HH	6118	117592	1.07%	0.088%	
77	8.716	8.664	8.756	HH	10902	406366	3.70%	0.305%	
78	8.775	8.756	8.815	HH	11680	295168	2.69%	0.221%	
79	8.826	8.815	8.834	HH	7576	86314	0.79%	0.065%	
80	8.853	8.834	8.901	HH	15278	363191	3.30%	0.272%	
81	8.934	8.901	8.955	HH	8962	245826	2.24%	0.184%	
82	8.971	8.955	8.985	HH	8012	133664	1.22%	0.100%	
83	8.993	8.985	9.008	HH	7538	99632	0.91%	0.075%	
84	9.029	9.008	9.068	HH	8157	260072	2.37%	0.195%	
85	9.094	9.068	9.106	HH	6837	152839	1.39%	0.115%	
86	9.118	9.106	9.136	HH	6723	120651	1.10%	0.090%	
87	9.158	9.136	9.175	HH	7236	160766	1.46%	0.121%	
88	9.229	9.175	9.245	HH	9193	333113	3.03%	0.250%	
89	9.268	9.245	9.301	HH	8408	278337	2.53%	0.209%	

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90	9.318	9.301	9.351	HH	11068	262516	2.39%	0.197%
91	9.369	9.351	9.393	HH	8376	192718	1.75%	0.144%
92	9.426	9.393	9.438	HH	7939	203093	1.85%	0.152%
93	9.465	9.438	9.483	HH	8909	224421	2.04%	0.168%
94	9.505	9.483	9.525	HH	9524	210752	1.92%	0.158%
95	9.570	9.525	9.583	HH	8834	293278	2.67%	0.220%
96	9.604	9.583	9.658	HH	17877	470427	4.28%	0.353%
97	9.680	9.658	9.721	HH	9413	326528	2.97%	0.245%
98	9.737	9.721	9.751	HH	8525	148750	1.35%	0.112%
99	9.764	9.751	9.773	HH	8364	107234	0.98%	0.080%
100	9.793	9.773	9.814	HH	9464	213156	1.94%	0.160%
101	9.846	9.814	9.858	HH	8858	230948	2.10%	0.173%
102	9.866	9.858	9.871	HH	8607	63525	0.58%	0.048%
103	9.887	9.871	9.911	HH	9270	216073	1.97%	0.162%
104	9.928	9.911	9.946	HH	9195	182496	1.66%	0.137%
105	9.994	9.946	10.009	HH	11356	367923	3.35%	0.276%
106	10.024	10.009	10.052	HH	11907	269906	2.46%	0.202%
107	10.069	10.052	10.088	HH	10566	214512	1.95%	0.161%
108	10.110	10.088	10.132	HH	11438	269066	2.45%	0.202%
109	10.146	10.132	10.156	HH	9908	134473	1.22%	0.101%
110	10.169	10.156	10.205	HH	10843	286556	2.61%	0.215%
111	10.210	10.205	10.222	HH	9281	96701	0.88%	0.073%
112	10.250	10.222	10.276	HH	9713	304539	2.77%	0.228%
113	10.329	10.276	10.364	HH	12362	556714	5.07%	0.417%
114	10.388	10.364	10.414	HH	24313	439300	4.00%	0.329%
115	10.444	10.414	10.499	HH	11092	522757	4.76%	0.392%
116	10.517	10.499	10.550	HH	9951	296861	2.70%	0.223%
117	10.571	10.550	10.583	HH	10482	197241	1.79%	0.148%
118	10.604	10.583	10.632	HH	10476	296263	2.70%	0.222%
119	10.670	10.632	10.701	HH	10143	406868	3.70%	0.305%
120	10.737	10.701	10.750	HH	11717	309994	2.82%	0.232%
121	10.783	10.750	10.813	HH	16470	474095	4.31%	0.355%
122	10.831	10.813	10.850	HH	11900	246297	2.24%	0.185%
123	10.871	10.850	10.899	HH	13447	352865	3.21%	0.265%
124	10.923	10.899	10.938	HH	12170	266428	2.42%	0.200%
125	10.950	10.938	10.971	HH	12851	233131	2.12%	0.175%
126	10.985	10.971	11.005	HH	10681	210761	1.92%	0.158%
127	11.032	11.005	11.043	HH	12101	264090	2.40%	0.198%
128	11.058	11.043	11.070	HH	12284	190866	1.74%	0.143%
129	11.088	11.070	11.108	HH	14405	293856	2.67%	0.220%
130	11.132	11.108	11.160	HH	29723	539741	4.91%	0.405%
131	11.206	11.160	11.225	HH	17413	526364	4.79%	0.395%
132	11.246	11.225	11.283	HH	13495	438194	3.99%	0.329%
133	11.301	11.283	11.316	HH	12163	233026	2.12%	0.175%
134	11.347	11.316	11.371	HH	11825	376004	3.42%	0.282%
135	11.443	11.371	11.493	HH	54736	1334074	12.14%	1.000%
136	11.521	11.493	11.574	HH	22677	763963	6.95%	0.573%
137	11.592	11.574	11.616	HH	13850	325750	2.96%	0.244%
138	11.643	11.616	11.673	HH	13637	425816	3.87%	0.319%
139	11.696	11.673	11.706	HH	12665	245704	2.24%	0.184%
140	11.725	11.706	11.765	HH	14949	468068	4.26%	0.351%
141	11.777	11.765	11.790	HH	12787	192676	1.75%	0.144%

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142	11.840	11.790	11.863	HH	31122	738461	6.72%	0.554%
143	11.885	11.863	11.900	HH	13274	286472	2.61%	0.215%
144	11.934	11.900	11.955	HH	18653	497606	4.53%	0.373%
145	11.970	11.955	11.988	HH	14528	277771	2.53%	0.208%
146	11.998	11.988	12.015	HH	13040	208995	1.90%	0.157%
147	12.037	12.015	12.065	HH	13524	389917	3.55%	0.292%
148	12.099	12.065	12.116	HH	14134	406926	3.70%	0.305%
149	12.138	12.116	12.182	HH	15387	561822	5.11%	0.421%
150	12.198	12.182	12.218	HH	13960	296973	2.70%	0.223%
151	12.249	12.218	12.265	HH	19902	457557	4.16%	0.343%
152	12.282	12.265	12.311	HH	20956	458192	4.17%	0.344%
153	12.373	12.311	12.388	HH	18319	721875	6.57%	0.541%
154	12.404	12.388	12.420	HH	18876	325012	2.96%	0.244%
155	12.435	12.420	12.459	HH	18221	372461	3.39%	0.279%
156	12.468	12.459	12.475	HH	14275	136048	1.24%	0.102%
157	12.514	12.475	12.541	HH	31413	753653	6.86%	0.565%
158	12.569	12.541	12.597	HH	234377	2633932	23.97%	1.975%
159	12.620	12.597	12.646	HH	17892	462111	4.20%	0.346%
160	12.657	12.646	12.690	HH	14970	383821	3.49%	0.288%
161	12.721	12.690	12.745	HH	17260	492554	4.48%	0.369%
162	12.752	12.745	12.758	HH	14960	115332	1.05%	0.086%
163	12.790	12.758	12.841	HH	17068	791376	7.20%	0.593%
164	12.856	12.841	12.880	HH	15285	353634	3.22%	0.265%
165	12.897	12.880	12.908	HH	15401	251494	2.29%	0.189%
166	12.934	12.908	12.967	HH	16889	555076	5.05%	0.416%
167	12.984	12.967	13.005	HH	16374	358638	3.26%	0.269%
168	13.042	13.005	13.092	HH	19034	855060	7.78%	0.641%
169	13.120	13.092	13.137	HH	18541	447225	4.07%	0.335%
170	13.159	13.137	13.181	HH	34039	610959	5.56%	0.458%
171	13.215	13.181	13.251	HH	18957	720396	6.56%	0.540%
172	13.285	13.251	13.333	HH	74514	1369527	12.46%	1.027%
173	13.349	13.333	13.364	HH	15872	295674	2.69%	0.222%
174	13.386	13.364	13.396	HH	16512	302998	2.76%	0.227%
175	13.425	13.396	13.446	HH	19204	518469	4.72%	0.389%
176	13.479	13.446	13.506	HH	21022	660389	6.01%	0.495%
177	13.529	13.506	13.549	HH	18999	445114	4.05%	0.334%
178	13.610	13.549	13.640	HH	815481	10989596	100.00%	8.240%
179	13.665	13.640	13.737	HH	652123	8546394	77.77%	6.408%
180	13.775	13.737	13.805	HH	29767	885709	8.06%	0.664%
181	13.831	13.805	13.855	HH	136756	1738852	15.82%	1.304%
182	13.874	13.855	13.883	HH	24267	400644	3.65%	0.300%
183	13.893	13.883	13.908	HH	25074	341755	3.11%	0.256%
184	13.922	13.908	13.965	HH	22673	691908	6.30%	0.519%
185	14.007	13.965	14.024	HH	20499	687058	6.25%	0.515%
186	14.055	14.024	14.073	HH	23002	623049	5.67%	0.467%
187	14.087	14.073	14.101	HH	20062	328986	2.99%	0.247%
188	14.127	14.101	14.151	HH	43906	865650	7.88%	0.649%
189	14.183	14.151	14.225	HH	23284	928487	8.45%	0.696%
190	14.242	14.225	14.255	HH	22397	378548	3.44%	0.284%
191	14.271	14.255	14.318	HH	23940	811353	7.38%	0.608%
192	14.366	14.318	14.386	HH	33007	1002396	9.12%	0.752%
193	14.409	14.386	14.446	HH	29806	933045	8.49%	0.700%
194	14.470	14.446	14.524	HH	31904	1207059	10.98%	0.905%

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195	14.534	14.524	14.553	HH	21100	353922	3.22%	0.265%
196	14.585	14.553	14.612	HH	22811	767110	6.98%	0.575%
197	14.639	14.612	14.663	HH	47506	1069828	9.73%	0.802%
198	14.674	14.663	14.708	HH	42543	831251	7.56%	0.623%
199	14.725	14.708	14.751	HH	24231	595823	5.42%	0.447%
200	14.780	14.751	14.799	HH	29771	728185	6.63%	0.546%
201	14.827	14.799	14.846	HH	36681	797604	7.26%	0.598%
202	14.862	14.846	14.901	HH	27130	822047	7.48%	0.616%
203	14.929	14.901	14.968	HH	37290	1118548	10.18%	0.839%
204	14.989	14.968	15.021	HH	39580	976430	8.89%	0.732%
205	15.055	15.021	15.078	HH	32217	910688	8.29%	0.683%
206	15.106	15.078	15.143	HH	32682	1048392	9.54%	0.786%
207	15.165	15.143	15.195	HH	28133	795563	7.24%	0.596%
208	15.232	15.195	15.246	HH	27955	780805	7.10%	0.585%
209	15.268	15.246	15.309	HH	46583	1149828	10.46%	0.862%
210	15.365	15.309	15.388	HH	25102	1163245	10.58%	0.872%
211	15.408	15.388	15.419	HH	25731	469336	4.27%	0.352%
212	15.480	15.419	15.508	HH	55495	1933930	17.60%	1.450%
213	15.526	15.508	15.557	HH	46465	991812	9.03%	0.744%
214	15.572	15.557	15.595	HH	26511	583940	5.31%	0.438%
215	15.620	15.595	15.634	HH	26968	627118	5.71%	0.470%
216	15.653	15.634	15.700	HH	28303	1066866	9.71%	0.800%
217	15.720	15.700	15.760	HH	26975	938947	8.54%	0.704%
218	15.785	15.760	15.821	HH	27777	974598	8.87%	0.731%
219	15.837	15.821	15.848	HH	28114	448939	4.09%	0.337%
220	15.875	15.848	15.941	HH	32838	1633964	14.87%	1.225%
221	15.955	15.941	15.978	HH	28554	632860	5.76%	0.474%
222	15.997	15.978	16.015	HH	32262	642556	5.85%	0.482%
223	16.056	16.015	16.092	HH	37834	1386023	12.61%	1.039%
224	16.114	16.092	16.137	HH	32502	787803	7.17%	0.591%
225	16.161	16.137	16.185	HH	31842	846077	7.70%	0.634%
226	16.201	16.185	16.245	HH	29916	1027835	9.35%	0.771%
227	16.268	16.245	16.288	HH	28863	740471	6.74%	0.555%
228	16.312	16.288	16.350	HH	30960	1110043	10.10%	0.832%
229	16.360	16.350	16.375	HH	29466	448534	4.08%	0.336%
230	16.398	16.375	16.424	HH	30224	862061	7.84%	0.646%
231	16.465	16.424	16.474	HH	30246	892235	8.12%	0.669%
232	16.502	16.474	16.532	HH	35840	1122076	10.21%	0.841%
233	16.564	16.532	16.590	HH	32010	1094753	9.96%	0.821%
234	16.606	16.590	16.652	HH	32275	1176005	10.70%	0.882%
235	16.695	16.652	16.709	HH	32731	1100536	10.01%	0.825%
236	16.739	16.709	16.778	HH	34127	1371884	12.48%	1.029%
237	16.799	16.778	16.828	HH	33637	994703	9.05%	0.746%
238	16.850	16.828	16.880	HH	34283	1057760	9.63%	0.793%
239	16.910	16.880	16.935	HH	34295	1117398	10.17%	0.838%
240	16.987	16.935	17.015	HH	38854	1727333	15.72%	1.295%
241	17.060	17.015	17.079	HH	51591	1596577	14.53%	1.197%
242	17.088	17.079	17.122	HH	42610	1032783	9.40%	0.774%
243	17.194	17.122	17.213	HH	40368	2074862	18.88%	1.556%
244	17.231	17.213	17.246	HH	38269	752010	6.84%	0.564%
245	17.259	17.246	17.271	HH	38548	573174	5.22%	0.430%
246	17.277	17.271	17.298	HH	38287	609924	5.55%	0.457%

	Area	Height	Width	Integration	Area	Height	Width	Integration
247	17.322	17.298	17.334	HH	43308	892354	8.12%	0.669%
248	17.356	17.334	17.374	HH	50420	1079386	9.82%	0.809%
249	17.390	17.374	17.415	HH	47561	1063650	9.68%	0.797%
250	17.452	17.415	17.478	HH	55475	1721278	15.66%	1.291%
251	17.515	17.478	17.527	HH	46172	1288121	11.72%	0.966%
252	17.541	17.527	17.551	HHA	45504	687972	6.26%	0.516%
Sum of corrected areas:					133376361			

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

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