

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE051818\
Data File : FE027351.D
Signal(s) : FID1B.CH
Acq On : 18 May 2018 15:15
Sample : J2673-03 10X
Misc :
ALS Vial : 8 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	4.926	4.905	4.948	BH	744	6569	0.02%	0.003%
2	4.957	4.948	4.972	PH	133	492	0.00%	0.000%
3	4.993	4.972	5.003	PH	685	5746	0.01%	0.002%
4	5.011	5.003	5.061	HH	458	6442	0.02%	0.003%
5	5.079	5.061	5.091	PH	379	3642	0.01%	0.002%
6	5.104	5.091	5.116	HH	544	4450	0.01%	0.002%
7	5.183	5.116	5.208	HH	1008	26365	0.06%	0.011%
8	5.229	5.208	5.260	HH	882	15627	0.04%	0.007%
9	5.279	5.260	5.311	HH	1256	26886	0.07%	0.012%
10	5.327	5.311	5.351	HH	1323	22851	0.06%	0.010%
11	5.367	5.351	5.385	HH	1311	19860	0.05%	0.009%
12	5.399	5.385	5.420	HH	1391	19962	0.05%	0.009%
13	5.436	5.420	5.451	HH	1174	17072	0.04%	0.007%
14	5.481	5.451	5.518	HH	1235	31851	0.08%	0.014%
15	5.545	5.518	5.561	HH	1197	22770	0.06%	0.010%
16	5.611	5.561	5.642	HH	2380	64935	0.16%	0.028%
17	5.676	5.642	5.700	HH	3093	68402	0.17%	0.030%
18	5.715	5.700	5.752	HH	2108	47418	0.12%	0.021%
19	5.795	5.752	5.821	HH	1890	59242	0.15%	0.026%
20	5.834	5.821	5.845	HH	1793	24085	0.06%	0.010%
21	5.875	5.845	5.896	HH	2572	60808	0.15%	0.026%
22	5.909	5.896	5.931	HH	1734	33727	0.08%	0.015%
23	5.944	5.931	5.957	HH	2053	27563	0.07%	0.012%
24	5.976	5.957	6.014	HH	8665	129062	0.32%	0.056%
25	6.032	6.014	6.107	HH	5307	134046	0.33%	0.058%
26	6.169	6.107	6.177	HH	2173	81369	0.20%	0.035%
27	6.195	6.177	6.241	HH	4626	109784	0.27%	0.048%
28	6.268	6.241	6.277	HH	3889	61729	0.15%	0.027%
29	6.291	6.277	6.315	HH	6300	92183	0.23%	0.040%
30	6.337	6.315	6.353	HH	4452	75455	0.19%	0.033%
31	6.387	6.353	6.399	HH	4940	101827	0.25%	0.044%
32	6.406	6.399	6.435	HH	4097	72330	0.18%	0.031%
33	6.454	6.435	6.474	HH	3979	72744	0.18%	0.032%
34	6.507	6.474	6.521	HH	4440	100922	0.25%	0.044%
35	6.538	6.521	6.555	HH	4312	77411	0.19%	0.034%
36	6.578	6.555	6.595	HH	5820	107336	0.26%	0.047%

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37	6.623	6.595	6.657	HH	5318	149344	0.37%	0.065%	
38	6.686	6.657	6.713	HH	7274	157413	0.39%	0.068%	
39	6.737	6.713	6.763	HH	5098	133236	0.33%	0.058%	
40	6.776	6.763	6.795	HH	5377	87157	0.21%	0.038%	
41	6.817	6.795	6.844	HH	5360	141493	0.35%	0.061%	
42	6.858	6.844	6.883	HH	4720	98481	0.24%	0.043%	
43	6.934	6.883	6.949	HH	7661	187553	0.46%	0.081%	
44	6.966	6.949	6.992	HH	18667	226565	0.56%	0.098%	
45	7.011	6.992	7.050	HH	5692	152586	0.37%	0.066%	
46	7.072	7.050	7.081	HH	4135	71146	0.17%	0.031%	
47	7.090	7.081	7.099	HH	4179	42446	0.10%	0.018%	
48	7.118	7.099	7.158	HH	9063	184111	0.45%	0.080%	
49	7.185	7.158	7.225	HH	6752	180656	0.44%	0.078%	
50	7.275	7.225	7.290	HH	6896	198204	0.49%	0.086%	
51	7.304	7.290	7.314	HH	5721	72045	0.18%	0.031%	
52	7.325	7.314	7.374	HH	6388	183251	0.45%	0.079%	
53	7.401	7.374	7.420	HH	16187	228912	0.56%	0.099%	
54	7.432	7.420	7.445	HH	5256	70233	0.17%	0.030%	
55	7.468	7.445	7.480	HH	6752	122632	0.30%	0.053%	
56	7.487	7.480	7.499	HH	6272	68503	0.17%	0.030%	
57	7.530	7.499	7.541	HH	7110	154260	0.38%	0.067%	
58	7.553	7.541	7.557	HH	6995	62816	0.15%	0.027%	
59	7.572	7.557	7.614	HH	9335	223392	0.55%	0.097%	
60	7.634	7.614	7.655	HH	17004	227271	0.56%	0.098%	
61	7.674	7.655	7.689	HH	9673	143179	0.35%	0.062%	
62	7.703	7.689	7.711	HH	7064	81827	0.20%	0.035%	
63	7.721	7.711	7.752	HH	7181	155528	0.38%	0.067%	
64	7.772	7.752	7.783	HH	8399	128398	0.31%	0.056%	
65	7.788	7.783	7.827	HH	7269	175470	0.43%	0.076%	
66	7.842	7.827	7.867	HH	6346	145963	0.36%	0.063%	
67	7.899	7.867	7.951	HH	36098	694172	1.70%	0.301%	
68	7.967	7.951	7.979	HH	9694	133086	0.33%	0.058%	
69	7.989	7.979	8.003	HH	9032	122712	0.30%	0.053%	
70	8.015	8.003	8.047	HH	8067	181477	0.45%	0.079%	
71	8.074	8.047	8.088	HH	8848	178978	0.44%	0.078%	
72	8.103	8.088	8.115	HH	10963	152978	0.38%	0.066%	
73	8.125	8.115	8.183	HH	10539	320733	0.79%	0.139%	
74	8.206	8.183	8.221	HH	8591	163408	0.40%	0.071%	
75	8.246	8.221	8.268	HH	12702	273136	0.67%	0.118%	
76	8.279	8.268	8.298	HH	9015	140492	0.34%	0.061%	
77	8.327	8.298	8.340	HH	9907	204827	0.50%	0.089%	
78	8.358	8.340	8.372	HH	12810	213155	0.52%	0.092%	
79	8.382	8.372	8.400	HH	11904	165075	0.40%	0.072%	
80	8.424	8.400	8.454	HH	12278	322086	0.79%	0.140%	
81	8.470	8.454	8.501	HH	13356	273289	0.67%	0.118%	
82	8.536	8.501	8.552	HH	15839	364767	0.89%	0.158%	
83	8.564	8.552	8.580	HH	13685	186263	0.46%	0.081%	
84	8.598	8.580	8.627	HH	16768	322078	0.79%	0.140%	
85	8.644	8.627	8.664	HH	10524	214645	0.53%	0.093%	
86	8.713	8.664	8.727	HH	23476	504974	1.24%	0.219%	
87	8.740	8.727	8.754	HH	18698	253560	0.62%	0.110%	
88	8.775	8.754	8.809	HH	54006	800523	1.96%	0.347%	
89	8.826	8.809	8.837	HH	16196	230988	0.57%	0.100%	

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90	8.852	8.837	8.890	HH	29031	530740	1.30%	0.230%
91	8.914	8.890	8.941	HH	14130	369771	0.91%	0.160%
92	8.971	8.941	9.007	HH	15293	478364	1.17%	0.207%
93	9.029	9.007	9.055	HH	16413	372366	0.91%	0.161%
94	9.073	9.055	9.080	HH	11076	163900	0.40%	0.071%
95	9.094	9.080	9.107	HH	11154	176541	0.43%	0.076%
96	9.118	9.107	9.136	HH	11618	187217	0.46%	0.081%
97	9.160	9.136	9.174	HH	13329	275083	0.67%	0.119%
98	9.201	9.174	9.211	HH	15194	322745	0.79%	0.140%
99	9.226	9.211	9.243	HH	17129	281740	0.69%	0.122%
100	9.269	9.243	9.295	HH	17464	484263	1.19%	0.210%
101	9.317	9.295	9.354	HH	28364	616078	1.51%	0.267%
102	9.370	9.354	9.393	HH	17820	322953	0.79%	0.140%
103	9.427	9.393	9.442	HH	13381	355432	0.87%	0.154%
104	9.464	9.442	9.484	HH	16707	364804	0.89%	0.158%
105	9.502	9.484	9.524	HH	15766	332205	0.81%	0.144%
106	9.565	9.524	9.582	HH	15861	490171	1.20%	0.212%
107	9.604	9.582	9.662	HH	71594	1223371	3.00%	0.530%
108	9.681	9.662	9.722	HH	17115	538189	1.32%	0.233%
109	9.736	9.722	9.751	HH	14070	237716	0.58%	0.103%
110	9.761	9.751	9.774	HH	13481	181155	0.44%	0.078%
111	9.793	9.774	9.811	HH	16186	313650	0.77%	0.136%
112	9.842	9.811	9.856	HH	14943	377513	0.93%	0.164%
113	9.865	9.856	9.874	HH	14113	146580	0.36%	0.064%
114	9.888	9.874	9.912	HH	15620	337241	0.83%	0.146%
115	9.926	9.912	9.942	HH	15207	260987	0.64%	0.113%
116	9.994	9.942	10.011	HH	24768	733830	1.80%	0.318%
117	10.025	10.011	10.044	HH	19872	336909	0.83%	0.146%
118	10.069	10.044	10.089	HH	20887	473514	1.16%	0.205%
119	10.110	10.089	10.134	HH	24267	499943	1.23%	0.217%
120	10.146	10.134	10.156	HH	17515	211849	0.52%	0.092%
121	10.169	10.156	10.196	HH	20676	413300	1.01%	0.179%
122	10.209	10.196	10.222	HH	14868	223495	0.55%	0.097%
123	10.238	10.222	10.278	HH	15476	496012	1.22%	0.215%
124	10.328	10.278	10.364	HH	24184	919988	2.26%	0.399%
125	10.388	10.364	10.425	HH	80954	1197592	2.94%	0.519%
126	10.443	10.425	10.479	HH	17989	542124	1.33%	0.235%
127	10.488	10.479	10.504	HH	16119	243080	0.60%	0.105%
128	10.514	10.504	10.550	HH	15856	411080	1.01%	0.178%
129	10.569	10.550	10.582	HH	16116	288468	0.71%	0.125%
130	10.602	10.582	10.633	HH	16531	472386	1.16%	0.205%
131	10.667	10.633	10.700	HH	16284	600408	1.47%	0.260%
132	10.736	10.700	10.750	HH	22091	528033	1.30%	0.229%
133	10.783	10.750	10.815	HH	37104	898282	2.20%	0.389%
134	10.830	10.815	10.850	HH	21019	392034	0.96%	0.170%
135	10.871	10.850	10.908	HH	25256	670739	1.65%	0.291%
136	10.924	10.908	10.937	HH	21380	328795	0.81%	0.142%
137	10.950	10.937	10.972	HH	20370	379805	0.93%	0.165%
138	10.981	10.972	11.002	HH	15933	272669	0.67%	0.118%
139	11.031	11.002	11.042	HH	18268	401244	0.98%	0.174%
140	11.059	11.042	11.070	HH	19009	313646	0.77%	0.136%
141	11.088	11.070	11.106	HH	19627	393542	0.97%	0.171%

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142	11.132	11.106	11.160	HH	81247	1174737	2.88%	0.509%
143	11.206	11.160	11.285	HH	35042	1595501	3.91%	0.691%
144	11.301	11.285	11.319	HH	18518	355492	0.87%	0.154%
145	11.341	11.319	11.372	HH	17473	521930	1.28%	0.226%
146	11.393	11.372	11.408	HH	18318	376264	0.92%	0.163%
147	11.444	11.408	11.493	HH	42986	1227050	3.01%	0.532%
148	11.531	11.493	11.572	HH	26547	1045144	2.56%	0.453%
149	11.591	11.572	11.617	HH	22112	501998	1.23%	0.218%
150	11.643	11.617	11.672	HH	22039	609153	1.49%	0.264%
151	11.692	11.672	11.710	HH	18764	410517	1.01%	0.178%
152	11.727	11.710	11.768	HH	19346	645572	1.58%	0.280%
153	11.779	11.768	11.792	HH	18133	250776	0.62%	0.109%
154	11.839	11.792	11.862	HH	74732	1291417	3.17%	0.560%
155	11.887	11.862	11.901	HH	20277	446229	1.09%	0.193%
156	11.933	11.901	11.958	HH	32606	812871	1.99%	0.352%
157	11.968	11.958	11.985	HH	19068	300872	0.74%	0.130%
158	11.999	11.985	12.020	HH	18588	378129	0.93%	0.164%
159	12.038	12.020	12.064	HH	18375	465428	1.14%	0.202%
160	12.091	12.064	12.105	HH	19953	455861	1.12%	0.198%
161	12.136	12.105	12.182	HH	24033	957447	2.35%	0.415%
162	12.199	12.182	12.219	HH	20855	437155	1.07%	0.189%
163	12.245	12.219	12.264	HH	24463	602407	1.48%	0.261%
164	12.280	12.264	12.305	HH	25889	558738	1.37%	0.242%
165	12.329	12.305	12.343	HH	23117	469386	1.15%	0.203%
166	12.375	12.343	12.388	HH	23618	588159	1.44%	0.255%
167	12.406	12.388	12.425	HH	29275	536965	1.32%	0.233%
168	12.437	12.425	12.458	HH	22027	418160	1.03%	0.181%
169	12.469	12.458	12.474	HH	20011	185206	0.45%	0.080%
170	12.515	12.474	12.540	HH	63339	1282522	3.15%	0.556%
171	12.577	12.540	12.602	HH	812369	9073278	22.25%	3.931%
172	12.626	12.602	12.648	HH	22725	589810	1.45%	0.256%
173	12.660	12.648	12.689	HH	20217	485358	1.19%	0.210%
174	12.722	12.689	12.736	HH	20501	553916	1.36%	0.240%
175	12.746	12.736	12.765	HH	20161	345347	0.85%	0.150%
176	12.792	12.765	12.815	HH	24082	668865	1.64%	0.290%
177	12.824	12.815	12.841	HH	21901	327874	0.80%	0.142%
178	12.856	12.841	12.873	HH	21522	388581	0.95%	0.168%
179	12.895	12.873	12.908	HH	22132	451662	1.11%	0.196%
180	12.933	12.908	12.965	HH	24427	753583	1.85%	0.327%
181	12.983	12.965	12.999	HH	23172	439677	1.08%	0.191%
182	13.040	12.999	13.064	HH	31841	960385	2.36%	0.416%
183	13.078	13.064	13.112	HH	21685	599827	1.47%	0.260%
184	13.159	13.112	13.183	HH	61912	1293770	3.17%	0.561%
185	13.212	13.183	13.249	HH	30515	966426	2.37%	0.419%
186	13.287	13.249	13.338	HH	48698	1404978	3.45%	0.609%
187	13.349	13.338	13.367	HH	20588	350677	0.86%	0.152%
188	13.387	13.367	13.399	HH	22514	404897	0.99%	0.175%
189	13.418	13.399	13.445	HH	23062	621373	1.52%	0.269%
190	13.479	13.445	13.507	HH	36882	975562	2.39%	0.423%
191	13.530	13.507	13.551	HH	27996	643993	1.58%	0.279%
192	13.632	13.551	13.656	HH	2071692	40772754	100.00%	17.666%
193	13.685	13.656	13.742	HH	1615703	25000335	61.32%	10.832%
194	13.779	13.742	13.807	HH	52438	1323411	3.25%	0.573%

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195	13.837	13.807	13.858	HH	373134	4409381	10.81%	1.910%
196	13.896	13.858	13.912	HH	47300	1284458	3.15%	0.557%
197	13.925	13.912	13.949	HH	38905	726432	1.78%	0.315%
198	13.958	13.949	13.986	HH	28457	599336	1.47%	0.260%
199	14.008	13.986	14.022	HH	28607	585107	1.44%	0.254%
200	14.042	14.022	14.074	HH	30151	897539	2.20%	0.389%
201	14.085	14.074	14.097	HH	28859	375515	0.92%	0.163%
202	14.130	14.097	14.164	HH	113711	2081876	5.11%	0.902%
203	14.192	14.164	14.227	HH	28302	1030029	2.53%	0.446%
204	14.246	14.227	14.257	HH	34203	533704	1.31%	0.231%
205	14.270	14.257	14.323	HH	36902	1137226	2.79%	0.493%
206	14.367	14.323	14.386	HH	52111	1301236	3.19%	0.564%
207	14.403	14.386	14.447	HH	46503	1354101	3.32%	0.587%
208	14.486	14.447	14.521	HH	49482	1630215	4.00%	0.706%
209	14.538	14.521	14.558	HH	27609	597267	1.46%	0.259%
210	14.587	14.558	14.613	HH	32156	949999	2.33%	0.412%
211	14.640	14.613	14.663	HH	118577	2039979	5.00%	0.884%
212	14.674	14.663	14.708	HH	75398	1353379	3.32%	0.586%
213	14.725	14.708	14.748	HH	37876	785339	1.93%	0.340%
214	14.781	14.748	14.800	HH	54312	1204394	2.95%	0.522%
215	14.827	14.800	14.846	HH	71737	1351152	3.31%	0.585%
216	14.861	14.846	14.902	HH	40300	1134717	2.78%	0.492%
217	14.931	14.902	14.968	HH	50046	1517689	3.72%	0.658%
218	14.989	14.968	15.023	HH	77662	1630796	4.00%	0.707%
219	15.056	15.023	15.079	HH	43925	1185676	2.91%	0.514%
220	15.107	15.079	15.127	HH	42707	1001563	2.46%	0.434%
221	15.139	15.127	15.145	HH	30692	332192	0.81%	0.144%
222	15.161	15.145	15.193	HH	33486	902133	2.21%	0.391%
223	15.269	15.193	15.311	HH	54375	2343894	5.75%	1.016%
224	15.336	15.311	15.354	HH	30108	764272	1.87%	0.331%
225	15.371	15.354	15.384	HH	30913	549047	1.35%	0.238%
226	15.405	15.384	15.435	HH	39631	1025327	2.51%	0.444%
227	15.476	15.435	15.510	HH	68339	2161662	5.30%	0.937%
228	15.527	15.510	15.558	HH	44127	1034946	2.54%	0.448%
229	15.577	15.558	15.596	HH	31410	710554	1.74%	0.308%
230	15.618	15.596	15.639	HH	33574	830933	2.04%	0.360%
231	15.667	15.639	15.710	HH	32777	1352627	3.32%	0.586%
232	15.721	15.710	15.755	HH	31611	830008	2.04%	0.360%
233	15.790	15.755	15.820	HH	33614	1254940	3.08%	0.544%
234	15.837	15.820	15.848	HH	34868	559859	1.37%	0.243%
235	15.873	15.848	15.935	HH	39185	1848286	4.53%	0.801%
236	15.954	15.935	15.975	HH	33789	796313	1.95%	0.345%
237	15.996	15.975	16.022	HH	39567	953785	2.34%	0.413%
238	16.056	16.022	16.091	HH	60187	1600635	3.93%	0.694%
239	16.114	16.091	16.138	HH	38316	957730	2.35%	0.415%
240	16.161	16.138	16.181	HH	34183	836771	2.05%	0.363%
241	16.202	16.181	16.245	HH	33673	1241554	3.05%	0.538%
242	16.263	16.245	16.279	HH	32428	652197	1.60%	0.283%
243	16.316	16.279	16.345	HH	33903	1308941	3.21%	0.567%
244	16.366	16.345	16.380	HH	33448	699591	1.72%	0.303%
245	16.398	16.380	16.415	HH	34042	694826	1.70%	0.301%
246	16.458	16.415	16.475	HH	34289	1202816	2.95%	0.521%

Instrument :
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ClientSampleId :

Manual Integrations
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					rters			
247	16.504	16.475	16.536	HH	44175	1393752	3.42%	0.604%
248	16.563	16.536	16.582	HH	37483	979198	2.40%	0.424%
249	16.607	16.582	16.650	HH	36625	1451979	3.56%	0.629%
250	16.692	16.650	16.709	HH	40850	1318306	3.23%	0.571%
251	16.728	16.709	16.784	HH	42065	1766398	4.33%	0.765%
252	16.819	16.784	16.830	HH	37551	1031133	2.53%	0.447%
253	16.851	16.830	16.862	HH	38433	716745	1.76%	0.311%
254	16.889	16.862	16.927	HH	38579	1488771	3.65%	0.645%
255	16.986	16.927	17.008	HH	44768	1975063	4.84%	0.856%
256	17.053	17.008	17.080	HH	52522	1900735	4.66%	0.824%
257	17.091	17.080	17.135	HH	43673	1401930	3.44%	0.607%
258	17.192	17.135	17.212	HH	44432	1977364	4.85%	0.857%
259	17.229	17.212	17.241	HH	43075	741315	1.82%	0.321%
260	17.263	17.241	17.297	HH	43359	1431549	3.51%	0.620%
261	17.321	17.297	17.338	HH	62369	1273541	3.12%	0.552%
262	17.357	17.338	17.377	HH	74262	1391338	3.41%	0.603%
263	17.391	17.377	17.422	HH	51714	1285398	3.15%	0.557%
264	17.454	17.422	17.475	HH	58366	1582837	3.88%	0.686%
265	17.514	17.475	17.524	HH	52143	1456140	3.57%	0.631%
266	17.538	17.524	17.552	HHA	54243	905380	2.22%	0.392%
					Sum of corrected areas:	230798219		

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