

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE051818\
Data File : FE027358.D
Signal(s) : FID1B.CH
Acq On : 18 May 2018 19:14
Sample : J2677-05 10X
Misc :
ALS Vial : 15 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	4.927	4.905	4.962	BH	1149	7704	0.23%	0.006%
2	4.993	4.962	5.034	PH	194	1378	0.04%	0.001%
3	5.078	5.034	5.132	PH	634	11451	0.34%	0.009%
4	5.147	5.132	5.159	HH	462	5222	0.16%	0.004%
5	5.166	5.159	5.171	HH	324	2058	0.06%	0.002%
6	5.185	5.171	5.214	HH	694	8541	0.26%	0.007%
7	5.229	5.214	5.265	HH	531	9600	0.29%	0.008%
8	5.276	5.265	5.287	HH	516	4979	0.15%	0.004%
9	5.305	5.287	5.318	HH	532	8060	0.24%	0.007%
10	5.328	5.318	5.342	HH	554	6784	0.20%	0.005%
11	5.367	5.342	5.385	HH	690	12920	0.39%	0.010%
12	5.399	5.385	5.421	HH	538	10381	0.31%	0.008%
13	5.438	5.421	5.465	HH	767	14087	0.42%	0.011%
14	5.544	5.465	5.558	HH	719	32052	0.97%	0.026%
15	5.579	5.558	5.595	HH	822	15183	0.46%	0.012%
16	5.611	5.595	5.628	HH	1095	15640	0.47%	0.013%
17	5.640	5.628	5.665	HH	793	16129	0.49%	0.013%
18	5.678	5.665	5.724	HH	1133	28391	0.86%	0.023%
19	5.763	5.724	5.770	HH	790	19164	0.58%	0.015%
20	5.799	5.770	5.818	HH	1040	25465	0.77%	0.021%
21	5.881	5.818	5.919	HH	1342	59832	1.80%	0.048%
22	5.928	5.919	5.958	HH	1062	23277	0.70%	0.019%
23	5.977	5.958	6.013	HH	2369	47132	1.42%	0.038%
24	6.033	6.013	6.106	HH	1839	64673	1.95%	0.052%
25	6.129	6.106	6.137	HH	1069	19663	0.59%	0.016%
26	6.196	6.137	6.219	HH	1636	62349	1.88%	0.050%
27	6.228	6.219	6.238	HH	1290	13789	0.42%	0.011%
28	6.268	6.238	6.282	HH	1722	37294	1.12%	0.030%
29	6.293	6.282	6.314	HH	2110	33399	1.01%	0.027%
30	6.339	6.314	6.357	HH	1917	40967	1.23%	0.033%
31	6.369	6.357	6.374	HH	1563	15535	0.47%	0.013%
32	6.389	6.374	6.438	HH	1951	63456	1.91%	0.051%
33	6.453	6.438	6.478	HH	1895	39310	1.18%	0.032%
34	6.507	6.478	6.525	HH	1943	47889	1.44%	0.039%
35	6.537	6.525	6.556	HH	1920	33607	1.01%	0.027%
36	6.580	6.556	6.603	HH	2302	55662	1.68%	0.045%

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37	6.625	6.603	6.636	HH	2041	37080	1.12%	0.030%	
38	6.687	6.636	6.713	HH	2621	97374	2.93%	0.079%	
39	6.749	6.713	6.763	HH	2186	62703	1.89%	0.051%	
40	6.775	6.763	6.789	HH	2321	33366	1.00%	0.027%	
41	6.822	6.789	6.845	HH	2568	75536	2.27%	0.061%	
42	6.857	6.845	6.885	HH	2433	52640	1.59%	0.042%	
43	6.935	6.885	6.949	HH	2849	92234	2.78%	0.074%	
44	6.968	6.949	7.028	HH	4904	135824	4.09%	0.110%	
45	7.072	7.028	7.082	HH	2397	73731	2.22%	0.060%	
46	7.090	7.082	7.100	HH	2431	26091	0.79%	0.021%	
47	7.118	7.100	7.148	HH	3417	76202	2.29%	0.062%	
48	7.186	7.148	7.218	HH	3092	110306	3.32%	0.089%	
49	7.272	7.218	7.288	HH	2993	114051	3.43%	0.092%	
50	7.305	7.288	7.316	HH	2979	46598	1.40%	0.038%	
51	7.325	7.316	7.355	HH	3021	66099	1.99%	0.053%	
52	7.402	7.355	7.425	HH	5036	137422	4.14%	0.111%	
53	7.434	7.425	7.447	HH	3033	37902	1.14%	0.031%	
54	7.469	7.447	7.481	HH	3403	64987	1.96%	0.052%	
55	7.490	7.481	7.500	HH	3341	37797	1.14%	0.031%	
56	7.533	7.500	7.548	HH	3594	97878	2.95%	0.079%	
57	7.552	7.548	7.558	HH	3563	21112	0.64%	0.017%	
58	7.574	7.558	7.618	HH	4023	123042	3.71%	0.099%	
59	7.636	7.618	7.657	HH	5804	99708	3.00%	0.080%	
60	7.675	7.657	7.690	HH	4323	71752	2.16%	0.058%	
61	7.722	7.690	7.758	HH	3768	145902	4.39%	0.118%	
62	7.774	7.758	7.826	HH	4296	155001	4.67%	0.125%	
63	7.845	7.826	7.861	HH	3853	77390	2.33%	0.062%	
64	7.899	7.861	7.953	HH	10051	290938	8.76%	0.235%	
65	7.968	7.953	7.980	HH	4468	65285	1.97%	0.053%	
66	7.990	7.980	8.002	HH	4251	55346	1.67%	0.045%	
67	8.018	8.002	8.049	HH	4256	110824	3.34%	0.089%	
68	8.073	8.049	8.088	HH	4364	96901	2.92%	0.078%	
69	8.105	8.088	8.116	HH	4950	75577	2.28%	0.061%	
70	8.126	8.116	8.185	HH	4682	174823	5.26%	0.141%	
71	8.208	8.185	8.219	HH	4421	84731	2.55%	0.068%	
72	8.248	8.219	8.269	HH	5383	141956	4.28%	0.115%	
73	8.280	8.269	8.308	HH	4843	108517	3.27%	0.088%	
74	8.326	8.308	8.341	HH	5077	92330	2.78%	0.075%	
75	8.359	8.341	8.372	HH	5715	99405	2.99%	0.080%	
76	8.382	8.372	8.401	HH	5574	87994	2.65%	0.071%	
77	8.425	8.401	8.455	HH	5683	166408	5.01%	0.134%	
78	8.470	8.455	8.503	HH	5866	147741	4.45%	0.119%	
79	8.536	8.503	8.553	HH	6660	174127	5.24%	0.141%	
80	8.564	8.553	8.581	HH	6023	92378	2.78%	0.075%	
81	8.598	8.581	8.626	HH	7213	158575	4.78%	0.128%	
82	8.647	8.626	8.658	HH	5784	106391	3.20%	0.086%	
83	8.678	8.658	8.692	HH	5987	115152	3.47%	0.093%	
84	8.711	8.692	8.724	HH	5885	110789	3.34%	0.089%	
85	8.742	8.724	8.754	HH	7167	115277	3.47%	0.093%	
86	8.776	8.754	8.810	HH	16616	312918	9.42%	0.253%	
87	8.826	8.810	8.836	HH	7148	102938	3.10%	0.083%	
88	8.853	8.836	8.896	HH	12707	306432	9.23%	0.247%	
89	8.916	8.896	8.953	HH	7370	235262	7.09%	0.190%	

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90	8.972	8.953	9.007	HH	7249	214192	6.45%	0.173%
91	9.029	9.007	9.055	HH	7379	192964	5.81%	0.156%
92	9.072	9.055	9.088	HH	6280	123109	3.71%	0.099%
93	9.101	9.088	9.138	HH	6189	183529	5.53%	0.148%
94	9.166	9.138	9.176	HH	6833	149082	4.49%	0.120%
95	9.201	9.176	9.212	HH	7421	157294	4.74%	0.127%
96	9.226	9.212	9.238	HH	7545	112828	3.40%	0.091%
97	9.271	9.238	9.295	HH	8353	259057	7.80%	0.209%
98	9.318	9.295	9.353	HH	11483	298057	8.98%	0.241%
99	9.370	9.353	9.395	HH	8308	183615	5.53%	0.148%
100	9.427	9.395	9.439	HH	7316	186722	5.62%	0.151%
101	9.467	9.439	9.486	HH	8333	211616	6.37%	0.171%
102	9.502	9.486	9.531	HH	7893	202971	6.11%	0.164%
103	9.604	9.531	9.665	HH	20917	762992	22.98%	0.616%
104	9.683	9.665	9.722	HH	8821	279659	8.42%	0.226%
105	9.735	9.722	9.755	HH	7961	153916	4.64%	0.124%
106	9.765	9.755	9.773	HH	7796	85898	2.59%	0.069%
107	9.793	9.773	9.814	HH	8623	195581	5.89%	0.158%
108	9.845	9.814	9.871	HH	8234	276180	8.32%	0.223%
109	9.889	9.871	9.914	HH	8442	208650	6.28%	0.168%
110	9.928	9.914	9.948	HH	8337	167632	5.05%	0.135%
111	9.994	9.948	10.012	HH	10901	352137	10.60%	0.284%
112	10.026	10.012	10.051	HH	9440	209463	6.31%	0.169%
113	10.069	10.051	10.090	HH	10060	218565	6.58%	0.176%
114	10.112	10.090	10.134	HH	10944	255075	7.68%	0.206%
115	10.146	10.134	10.156	HH	9238	115621	3.48%	0.093%
116	10.170	10.156	10.205	HH	10199	269384	8.11%	0.217%
117	10.254	10.205	10.275	HH	8902	366468	11.04%	0.296%
118	10.306	10.275	10.318	HH	9421	231491	6.97%	0.187%
119	10.354	10.318	10.364	HH	9788	265419	7.99%	0.214%
120	10.389	10.364	10.433	HH	25009	546379	16.45%	0.441%
121	10.442	10.433	10.451	HH	9740	109289	3.29%	0.088%
122	10.463	10.451	10.551	HH	9738	555334	16.72%	0.448%
123	10.571	10.551	10.586	HH	9826	194246	5.85%	0.157%
124	10.600	10.586	10.635	HH	9581	275336	8.29%	0.222%
125	10.674	10.635	10.702	HH	9506	369003	11.11%	0.298%
126	10.738	10.702	10.751	HH	10983	292121	8.80%	0.236%
127	10.784	10.751	10.808	HH	15628	411823	12.40%	0.332%
128	10.831	10.808	10.848	HH	11190	251539	7.58%	0.203%
129	10.872	10.848	10.907	HH	12322	383524	11.55%	0.310%
130	10.925	10.907	10.938	HH	11460	202658	6.10%	0.164%
131	10.953	10.938	10.978	HH	11406	252862	7.62%	0.204%
132	10.987	10.978	11.004	HH	9997	154031	4.64%	0.124%
133	11.060	11.004	11.074	HH	11606	451767	13.61%	0.365%
134	11.090	11.074	11.108	HH	11631	225254	6.78%	0.182%
135	11.134	11.108	11.178	HH	27468	628741	18.94%	0.508%
136	11.206	11.178	11.237	HH	16525	462655	13.93%	0.373%
137	11.254	11.237	11.284	HH	11772	316667	9.54%	0.256%
138	11.302	11.284	11.327	HH	11278	280324	8.44%	0.226%
139	11.349	11.327	11.372	HH	11137	286333	8.62%	0.231%
140	11.394	11.372	11.408	HH	11354	240329	7.24%	0.194%
141	11.448	11.408	11.495	HH	14914	638363	19.22%	0.515%

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142	11.529	11.495	11.573	HH	13745	578397	17.42%	0.467%
143	11.592	11.573	11.617	HH	12920	313638	9.45%	0.253%
144	11.644	11.617	11.686	HH	12654	475223	14.31%	0.384%
145	11.744	11.686	11.761	HH	12047	525693	15.83%	0.424%
146	11.777	11.761	11.787	HH	12032	183717	5.53%	0.148%
147	11.840	11.787	11.865	HH	27739	720736	21.71%	0.582%
148	11.884	11.865	11.898	HH	12274	241141	7.26%	0.195%
149	11.934	11.898	11.956	HH	17299	491337	14.80%	0.397%
150	11.972	11.956	11.988	HH	13212	241808	7.28%	0.195%
151	12.001	11.988	12.022	HH	12361	241745	7.28%	0.195%
152	12.039	12.022	12.062	HH	12656	298547	8.99%	0.241%
153	12.102	12.062	12.119	HH	13509	430615	12.97%	0.348%
154	12.137	12.119	12.185	HH	13885	523222	15.76%	0.422%
155	12.198	12.185	12.215	HH	13182	231976	6.99%	0.187%
156	12.246	12.215	12.267	HH	15415	440811	13.28%	0.356%
157	12.282	12.267	12.306	HH	15337	330868	9.96%	0.267%
158	12.330	12.306	12.364	HH	14193	468335	14.10%	0.378%
159	12.375	12.364	12.385	HH	13787	172880	5.21%	0.140%
160	12.404	12.385	12.421	HH	15346	306625	9.23%	0.248%
161	12.437	12.421	12.470	HH	14730	408555	12.30%	0.330%
162	12.515	12.470	12.549	HH	28132	805462	24.26%	0.650%
163	12.567	12.549	12.598	HH	15324	434245	13.08%	0.351%
164	12.622	12.598	12.642	HH	14593	369094	11.12%	0.298%
165	12.659	12.642	12.692	HH	14981	428487	12.90%	0.346%
166	12.725	12.692	12.737	HH	14287	375240	11.30%	0.303%
167	12.791	12.737	12.842	HH	17217	973714	29.32%	0.786%
168	12.857	12.842	12.872	HH	15028	267918	8.07%	0.216%
169	12.901	12.872	12.922	HH	15658	457932	13.79%	0.370%
170	12.937	12.922	12.967	HH	16998	432659	13.03%	0.349%
171	12.984	12.967	13.006	HH	16230	365594	11.01%	0.295%
172	13.020	13.006	13.031	HH	15795	233138	7.02%	0.188%
173	13.046	13.031	13.077	HH	16661	447410	13.47%	0.361%
174	13.097	13.077	13.112	HH	15898	321440	9.68%	0.259%
175	13.159	13.112	13.183	HH	32994	858747	25.86%	0.693%
176	13.195	13.183	13.210	HH	17280	275041	8.28%	0.222%
177	13.225	13.210	13.244	HH	18072	351897	10.60%	0.284%
178	13.285	13.244	13.319	HH	23366	825344	24.86%	0.666%
179	13.328	13.319	13.362	HH	16258	404294	12.18%	0.326%
180	13.382	13.362	13.392	HH	17002	296067	8.92%	0.239%
181	13.422	13.392	13.461	HH	17726	716546	21.58%	0.578%
182	13.483	13.461	13.500	HH	17603	407527	12.27%	0.329%
183	13.527	13.500	13.544	HH	18327	471004	14.18%	0.380%
184	13.561	13.544	13.570	HH	18054	271413	8.17%	0.219%
185	13.593	13.570	13.629	HH	28943	768631	23.15%	0.620%
186	13.653	13.629	13.668	HH	20502	454223	13.68%	0.367%
187	13.684	13.668	13.699	HH	20047	363445	10.95%	0.293%
188	13.711	13.699	13.737	HH	18922	419862	12.64%	0.339%
189	13.775	13.737	13.811	HH	30038	943256	28.41%	0.761%
190	13.832	13.811	13.842	HH	19711	357637	10.77%	0.289%
191	13.859	13.842	13.868	HH	19732	309727	9.33%	0.250%
192	13.883	13.868	13.893	HH	19963	289159	8.71%	0.233%
193	13.910	13.893	13.936	HH	20426	509339	15.34%	0.411%
194	13.949	13.936	13.959	HH	19374	267301	8.05%	0.216%

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195	13.972	13.959	13.982	HH	19501	260230	7.84%	0.210%
196	14.006	13.982	14.032	HH	21658	612614	18.45%	0.494%
197	14.051	14.032	14.070	HH	21100	474980	14.30%	0.383%
198	14.086	14.070	14.102	HH	20858	380932	11.47%	0.307%
199	14.127	14.102	14.142	HH	20872	496725	14.96%	0.401%
200	14.179	14.142	14.194	HH	22557	671786	20.23%	0.542%
201	14.209	14.194	14.253	HH	22522	752280	22.66%	0.607%
202	14.286	14.253	14.305	HH	22669	678842	20.44%	0.548%
203	14.365	14.305	14.406	HH	34432	1456942	43.88%	1.176%
204	14.429	14.406	14.447	HH	24288	564006	16.99%	0.455%
205	14.464	14.447	14.487	HH	24689	559691	16.86%	0.452%
206	14.507	14.487	14.519	HH	23441	442971	13.34%	0.358%
207	14.607	14.519	14.623	HH	23941	1423243	42.86%	1.149%
208	14.631	14.623	14.649	HH	23618	373608	11.25%	0.302%
209	14.661	14.649	14.685	HH	23492	499816	15.05%	0.403%
210	14.702	14.685	14.715	HH	23772	420208	12.65%	0.339%
211	14.733	14.715	14.751	HH	24853	526927	15.87%	0.425%
212	14.786	14.751	14.825	HH	25437	1089060	32.80%	0.879%
213	14.841	14.825	14.855	HH	25120	450790	13.58%	0.364%
214	14.880	14.855	14.900	HH	26239	685818	20.65%	0.554%
215	14.931	14.900	14.955	HH	37293	960379	28.92%	0.775%
216	15.036	14.955	15.055	HH	28118	1606450	48.38%	1.297%
217	15.063	15.055	15.076	HH	27433	348393	10.49%	0.281%
218	15.105	15.076	15.118	HH	28249	694169	20.91%	0.560%
219	15.135	15.118	15.149	HH	28368	517178	15.58%	0.417%
220	15.169	15.149	15.208	HH	29196	994646	29.95%	0.803%
221	15.269	15.208	15.309	HH	48936	1959219	59.00%	1.581%
222	15.333	15.309	15.355	HH	30570	804638	24.23%	0.649%
223	15.373	15.355	15.394	HH	29881	700233	21.09%	0.565%
224	15.421	15.394	15.437	HH	30406	764816	23.03%	0.617%
225	15.476	15.437	15.510	HH	42507	1544416	46.51%	1.247%
226	15.526	15.510	15.557	HH	37102	947900	28.55%	0.765%
227	15.576	15.557	15.598	HH	31980	771565	23.24%	0.623%
228	15.619	15.598	15.640	HH	33194	820654	24.71%	0.662%
229	15.663	15.640	15.680	HH	33156	775515	23.36%	0.626%
230	15.697	15.680	15.710	HH	33482	593105	17.86%	0.479%
231	15.719	15.710	15.739	HH	33704	576008	17.35%	0.465%
232	15.752	15.739	15.768	HH	32593	576911	17.37%	0.466%
233	15.795	15.768	15.822	HH	34637	1097966	33.07%	0.886%
234	15.835	15.822	15.847	HH	34031	496549	14.95%	0.401%
235	15.877	15.847	15.938	HH	40369	2026596	61.03%	1.636%
236	15.964	15.938	15.980	HH	38006	926810	27.91%	0.748%
237	15.998	15.980	16.009	HH	45209	702873	21.17%	0.567%
238	16.030	16.009	16.095	HH	110268	2611402	78.64%	2.108%
239	16.115	16.095	16.138	HH	41539	999843	30.11%	0.807%
240	16.164	16.138	16.182	HH	39824	989859	29.81%	0.799%
241	16.202	16.182	16.239	HH	40386	1323498	39.86%	1.068%
242	16.272	16.239	16.285	HH	38933	1043251	31.42%	0.842%
243	16.320	16.285	16.347	HH	41375	1504463	45.31%	1.214%
244	16.401	16.347	16.415	HH	40709	1622865	48.87%	1.310%
245	16.458	16.415	16.477	HH	41948	1525320	45.94%	1.231%
246	16.501	16.477	16.536	HH	52649	1613608	48.60%	1.302%

Instrument :
FID_E
ClientSampleId :

Manual Integrations
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247	16.552	16.536	16.563	HH	43478	698100	21.02%	0.563%	
248	16.606	16.563	16.652	HH	45257	2342868	70.56%	1.891%	
249	16.673	16.652	16.684	HH	45864	870910	26.23%	0.703%	
250	16.699	16.684	16.712	HH	45545	743268	22.38%	0.600%	
251	16.750	16.712	16.786	HH	47905	2088189	62.89%	1.686%	
252	16.865	16.786	16.883	HH	49606	2785320	83.88%	2.248%	
253	16.932	16.883	16.941	HH	53200	1753804	52.82%	1.416%	
254	16.958	16.941	16.971	HH	56695	990178	29.82%	0.799%	
255	16.987	16.971	17.008	HH	60712	1233237	37.14%	0.995%	
256	17.060	17.008	17.079	HH	55821	2239237	67.44%	1.807%	
257	17.104	17.079	17.118	HH	54269	1239150	37.32%	1.000%	
258	17.195	17.118	17.218	HH	57237	3320522	100.00%	2.680%	
259	17.231	17.218	17.252	HH	56929	1133234	34.13%	0.915%	
260	17.266	17.252	17.275	HH	58024	799156	24.07%	0.645%	
261	17.291	17.275	17.318	HH	58162	1488556	44.83%	1.202%	
262	17.346	17.318	17.369	HH	58901	1788604	53.87%	1.444%	
263	17.392	17.369	17.412	HH	60523	1488046	44.81%	1.201%	
264	17.456	17.412	17.485	HH	75013	2767082	83.33%	2.234%	
265	17.515	17.485	17.525	HH	65786	1523623	45.89%	1.230%	
266	17.538	17.525	17.552	HHA	66752	1103329	33.23%	0.891%	
Sum of corrected areas:							123887148		

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