

Instrument :
FID_E
ClientSampleId :

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050818\
Data File : FE027026.D
Signal(s) : FID1B.CH
Acq On : 09 May 2018 17:12
Sample : J2811-07 10X
Misc :
ALS Vial : 40 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	4.947	4.905	4.977	BH	10088	86671	0.71%	0.024%
2	5.013	4.977	5.025	HH	4256	58080	0.47%	0.016%
3	5.035	5.025	5.053	HH	3055	30297	0.25%	0.008%
4	5.068	5.053	5.082	HH	1564	16433	0.13%	0.005%
5	5.097	5.082	5.111	HH	7081	68659	0.56%	0.019%
6	5.125	5.111	5.146	HH	6749	73205	0.60%	0.020%
7	5.168	5.146	5.185	HH	31612	287443	2.35%	0.079%
8	5.195	5.185	5.231	HH	6793	120068	0.98%	0.033%
9	5.252	5.231	5.278	HH	2972	53190	0.43%	0.015%
10	5.317	5.278	5.336	HH	2865	72908	0.60%	0.020%
11	5.348	5.336	5.361	HH	3446	37460	0.31%	0.010%
12	5.388	5.361	5.406	HH	3438	62362	0.51%	0.017%
13	5.422	5.406	5.442	HH	4324	51928	0.42%	0.014%
14	5.459	5.442	5.475	HH	2907	40336	0.33%	0.011%
15	5.506	5.475	5.547	HH	3534	81919	0.67%	0.023%
16	5.566	5.547	5.581	HH	2982	37806	0.31%	0.010%
17	5.599	5.581	5.620	HH	3404	63159	0.52%	0.017%
18	5.633	5.620	5.652	HH	5388	69236	0.57%	0.019%
19	5.697	5.652	5.736	HH	6954	161947	1.32%	0.045%
20	5.751	5.736	5.765	HH	2382	32650	0.27%	0.009%
21	5.782	5.765	5.794	HH	3236	42773	0.35%	0.012%
22	5.817	5.794	5.850	HH	3602	94322	0.77%	0.026%
23	5.895	5.850	5.918	HH	3964	116467	0.95%	0.032%
24	5.935	5.918	5.954	HH	2788	50491	0.41%	0.014%
25	5.972	5.954	5.981	HH	4568	55067	0.45%	0.015%
26	5.998	5.981	6.038	HH	17428	240499	1.97%	0.066%
27	6.057	6.038	6.086	HH	7166	119120	0.97%	0.033%
28	6.095	6.086	6.105	HH	2784	29747	0.24%	0.008%
29	6.119	6.105	6.132	HH	2824	41911	0.34%	0.012%
30	6.194	6.132	6.204	HH	4722	128908	1.05%	0.036%
31	6.219	6.204	6.245	HH	7234	115341	0.94%	0.032%
32	6.254	6.245	6.268	HH	3405	42796	0.35%	0.012%
33	6.290	6.268	6.302	HH	8818	118857	0.97%	0.033%
34	6.315	6.302	6.346	HH	10336	172665	1.41%	0.048%
35	6.362	6.346	6.378	HH	7288	103710	0.85%	0.029%
36	6.414	6.378	6.460	HH	5231	197602	1.62%	0.055%

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37	6.480	6.460	6.499	HH	5257	94214	0.77%	0.026%
38	6.525	6.499	6.546	HH	6692	148530	1.21%	0.041%
39	6.560	6.546	6.570	HH	5769	79870	0.65%	0.022%
40	6.592	6.570	6.624	HH	107020	1079301	8.82%	0.298%
41	6.643	6.624	6.682	HH	8522	193738	1.58%	0.053%
42	6.713	6.682	6.739	HH	15014	260581	2.13%	0.072%
43	6.767	6.739	6.788	HH	5489	148746	1.22%	0.041%
44	6.800	6.788	6.815	HH	6143	84771	0.69%	0.023%
45	6.839	6.815	6.863	HH	6806	164606	1.35%	0.045%
46	6.879	6.863	6.905	HH	5867	124283	1.02%	0.034%
47	6.936	6.905	6.944	HH	5549	108715	0.89%	0.030%
48	6.962	6.944	6.972	HH	7098	103989	0.85%	0.029%
49	6.990	6.972	7.008	HH	22413	257577	2.11%	0.071%
50	7.032	7.008	7.053	HH	6174	145839	1.19%	0.040%
51	7.090	7.053	7.103	HH	5107	142024	1.16%	0.039%
52	7.111	7.103	7.120	HH	5111	52798	0.43%	0.015%
53	7.141	7.120	7.184	HH	12299	261302	2.14%	0.072%
54	7.209	7.184	7.248	HH	8852	221711	1.81%	0.061%
55	7.301	7.248	7.314	HH	7046	224549	1.84%	0.062%
56	7.348	7.314	7.376	HH	8545	270583	2.21%	0.075%
57	7.386	7.376	7.408	HH	6417	117338	0.96%	0.032%
58	7.426	7.408	7.467	HH	11165	260732	2.13%	0.072%
59	7.494	7.467	7.522	HH	7937	231559	1.89%	0.064%
60	7.553	7.522	7.566	HH	8872	204037	1.67%	0.056%
61	7.598	7.566	7.633	HH	10452	328191	2.68%	0.091%
62	7.658	7.633	7.682	HH	67615	748458	6.12%	0.207%
63	7.698	7.682	7.717	HH	15302	220870	1.81%	0.061%
64	7.748	7.717	7.774	HH	9646	276873	2.26%	0.076%
65	7.798	7.774	7.853	HH	47013	702885	5.75%	0.194%
66	7.873	7.853	7.892	HH	8047	167467	1.37%	0.046%
67	7.921	7.892	7.978	HH	29264	607503	4.97%	0.168%
68	7.993	7.978	8.002	HH	8380	115075	0.94%	0.032%
69	8.015	8.002	8.027	HH	8958	121162	0.99%	0.033%
70	8.041	8.027	8.070	HH	8947	204853	1.67%	0.057%
71	8.097	8.070	8.114	HH	9825	217358	1.78%	0.060%
72	8.130	8.114	8.142	HH	9579	147542	1.21%	0.041%
73	8.153	8.142	8.209	HH	9217	311581	2.55%	0.086%
74	8.234	8.209	8.244	HH	8263	156425	1.28%	0.043%
75	8.281	8.244	8.296	HH	10137	287060	2.35%	0.079%
76	8.305	8.296	8.329	HH	9299	168492	1.38%	0.047%
77	8.384	8.329	8.427	HH	17172	599200	4.90%	0.165%
78	8.450	8.427	8.478	HH	11007	283229	2.32%	0.078%
79	8.494	8.478	8.522	HH	12825	270759	2.21%	0.075%
80	8.548	8.522	8.573	HH	20497	424211	3.47%	0.117%
81	8.580	8.573	8.603	HH	12392	210003	1.72%	0.058%
82	8.622	8.603	8.633	HH	19770	264232	2.16%	0.073%
83	8.646	8.633	8.684	HH	21848	518315	4.24%	0.143%
84	8.701	8.684	8.712	HH	11817	185140	1.51%	0.051%
85	8.721	8.712	8.744	HH	11257	204734	1.67%	0.057%
86	8.767	8.744	8.782	HH	41498	525770	4.30%	0.145%
87	8.798	8.782	8.838	HH	49951	784954	6.42%	0.217%
88	8.851	8.838	8.861	HH	13229	168306	1.38%	0.046%
89	8.878	8.861	8.905	HH	27999	447624	3.66%	0.124%

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90	8.929	8.905	8.943	HH	19742	370961	3.03%	0.102%
91	8.962	8.943	8.988	HH	31421	553906	4.53%	0.153%
92	9.009	8.988	9.030	HH	15493	340810	2.79%	0.094%
93	9.048	9.030	9.073	HH	17988	349751	2.86%	0.097%
94	9.090	9.073	9.142	HH	12128	453281	3.71%	0.125%
95	9.147	9.142	9.159	HH	10397	105181	0.86%	0.029%
96	9.184	9.159	9.195	HH	12276	245224	2.01%	0.068%
97	9.211	9.195	9.227	HH	13496	247404	2.02%	0.068%
98	9.259	9.227	9.278	HH	73321	952987	7.79%	0.263%
99	9.289	9.278	9.322	HH	18040	424576	3.47%	0.117%
100	9.343	9.322	9.382	HH	26288	615648	5.03%	0.170%
101	9.397	9.382	9.424	HH	16196	344050	2.81%	0.095%
102	9.440	9.424	9.450	HH	13275	199264	1.63%	0.055%
103	9.494	9.450	9.513	HH	24391	655660	5.36%	0.181%
104	9.532	9.513	9.553	HH	34133	524310	4.29%	0.145%
105	9.565	9.553	9.585	HH	16579	288320	2.36%	0.080%
106	9.629	9.585	9.648	HH	40372	781289	6.39%	0.216%
107	9.662	9.648	9.682	HH	19923	323142	2.64%	0.089%
108	9.705	9.682	9.748	HH	22799	611885	5.00%	0.169%
109	9.762	9.748	9.780	HH	13664	250270	2.05%	0.069%
110	9.823	9.780	9.840	HH	22044	550136	4.50%	0.152%
111	9.855	9.840	9.885	HH	19232	401253	3.28%	0.111%
112	9.915	9.885	9.928	HH	16227	360316	2.95%	0.099%
113	9.961	9.928	9.983	HH	20382	537962	4.40%	0.149%
114	10.020	9.983	10.033	HH	18784	487398	3.99%	0.135%
115	10.052	10.033	10.115	HH	57645	1220220	9.98%	0.337%
116	10.134	10.115	10.155	HH	24400	449793	3.68%	0.124%
117	10.172	10.155	10.184	HH	21239	311550	2.55%	0.086%
118	10.203	10.184	10.248	HH	30873	825750	6.75%	0.228%
119	10.265	10.248	10.300	HH	23729	561508	4.59%	0.155%
120	10.319	10.300	10.345	HH	18819	436704	3.57%	0.121%
121	10.372	10.345	10.392	HH	27386	574014	4.69%	0.159%
122	10.414	10.392	10.436	HH	42560	686800	5.62%	0.190%
123	10.473	10.436	10.489	HH	26871	626115	5.12%	0.173%
124	10.502	10.489	10.527	HH	23901	444687	3.64%	0.123%
125	10.541	10.527	10.556	HH	17326	277919	2.27%	0.077%
126	10.568	10.556	10.587	HH	16139	292633	2.39%	0.081%
127	10.629	10.587	10.660	HH	17065	684732	5.60%	0.189%
128	10.681	10.660	10.712	HH	15879	471818	3.86%	0.130%
129	10.761	10.712	10.776	HH	17569	611892	5.00%	0.169%
130	10.809	10.776	10.835	HH	28359	738393	6.04%	0.204%
131	10.857	10.835	10.882	HH	18654	484432	3.96%	0.134%
132	10.901	10.882	10.919	HH	24346	467671	3.82%	0.129%
133	10.941	10.919	10.964	HH	28339	624573	5.11%	0.172%
134	10.982	10.964	11.016	HH	28543	647932	5.30%	0.179%
135	11.061	11.016	11.075	HH	26522	737066	6.03%	0.204%
136	11.084	11.075	11.100	HH	23178	327514	2.68%	0.090%
137	11.119	11.100	11.139	HH	42497	677615	5.54%	0.187%
138	11.159	11.139	11.187	HH	45776	824787	6.74%	0.228%
139	11.232	11.187	11.249	HH	38837	978104	8.00%	0.270%
140	11.275	11.249	11.315	HH	34919	1046525	8.56%	0.289%
141	11.335	11.315	11.344	HH	20886	354480	2.90%	0.098%

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142	11.364	11.344	11.382	HH	24840	498092	4.07%	0.138%
143	11.397	11.382	11.423	HH	21991	506743	4.14%	0.140%
144	11.482	11.423	11.525	HH	381837	5081378	41.55%	1.403%
145	11.555	11.525	11.608	HH	200806	2941734	24.05%	0.812%
146	11.617	11.608	11.662	HH	22564	714502	5.84%	0.197%
147	11.672	11.662	11.705	HH	22759	553091	4.52%	0.153%
148	11.726	11.705	11.736	HH	27191	454077	3.71%	0.125%
149	11.755	11.736	11.799	HH	56482	1191823	9.74%	0.329%
150	11.834	11.799	11.846	HH	25654	659697	5.39%	0.182%
151	11.867	11.846	11.888	HH	48332	831107	6.80%	0.230%
152	11.901	11.888	11.928	HH	25292	566825	4.63%	0.157%
153	11.962	11.928	11.981	HH	37245	933176	7.63%	0.258%
154	12.003	11.981	12.045	HH	40274	1101414	9.01%	0.304%
155	12.066	12.045	12.098	HH	31879	842864	6.89%	0.233%
156	12.132	12.098	12.149	HH	31945	825241	6.75%	0.228%
157	12.171	12.149	12.199	HH	29052	804145	6.57%	0.222%
158	12.208	12.199	12.219	HH	25945	315424	2.58%	0.087%
159	12.234	12.219	12.249	HH	26568	450995	3.69%	0.125%
160	12.284	12.249	12.300	HH	73819	1292584	10.57%	0.357%
161	12.317	12.300	12.343	HH	88619	1281740	10.48%	0.354%
162	12.384	12.343	12.394	HH	59716	1131616	9.25%	0.312%
163	12.409	12.394	12.424	HH	82194	1036719	8.48%	0.286%
164	12.437	12.424	12.451	HH	57491	758997	6.21%	0.210%
165	12.468	12.451	12.509	HH	72175	1434701	11.73%	0.396%
166	12.540	12.509	12.577	HH	56688	1509293	12.34%	0.417%
167	12.602	12.577	12.628	HH	32319	911626	7.45%	0.252%
168	12.650	12.628	12.671	HH	58239	1040479	8.51%	0.287%
169	12.688	12.671	12.724	HH	35744	1000066	8.18%	0.276%
170	12.752	12.724	12.772	HH	58074	1135077	9.28%	0.313%
171	12.789	12.772	12.807	HH	46229	829503	6.78%	0.229%
172	12.822	12.807	12.848	HH	37864	869090	7.11%	0.240%
173	12.857	12.848	12.872	HH	32060	435476	3.56%	0.120%
174	12.904	12.872	12.922	HH	36133	993172	8.12%	0.274%
175	12.940	12.922	12.951	HH	33691	570532	4.66%	0.158%
176	12.968	12.951	12.984	HH	35439	677435	5.54%	0.187%
177	13.011	12.984	13.023	HH	39407	838946	6.86%	0.232%
178	13.030	13.023	13.062	HH	37879	814560	6.66%	0.225%
179	13.080	13.062	13.124	HH	47966	1438524	11.76%	0.397%
180	13.157	13.124	13.173	HH	60245	1299314	10.62%	0.359%
181	13.192	13.173	13.215	HH	79505	1426695	11.67%	0.394%
182	13.233	13.215	13.249	HH	47284	920000	7.52%	0.254%
183	13.262	13.249	13.282	HH	47336	863074	7.06%	0.238%
184	13.331	13.282	13.368	HH	534917	7518832	61.48%	2.076%
185	13.384	13.368	13.398	HH	40186	655626	5.36%	0.181%
186	13.414	13.398	13.429	HH	40563	702013	5.74%	0.194%
187	13.462	13.429	13.482	HH	55786	1442636	11.80%	0.398%
188	13.517	13.482	13.557	HH	59610	2144542	17.53%	0.592%
189	13.569	13.557	13.600	HH	45106	1063300	8.69%	0.294%
190	13.638	13.600	13.659	HH	479711	6239257	51.01%	1.723%
191	13.679	13.659	13.692	HH	93138	1332073	10.89%	0.368%
192	13.707	13.692	13.754	HH	92733	2207128	18.05%	0.609%
193	13.763	13.754	13.773	HH	44616	502460	4.11%	0.139%
194	13.798	13.773	13.814	HH	65848	1361042	11.13%	0.376%

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195	13.829	13.814	13.864	HH	67208	1580375	12.92%	0.436%
196	13.888	13.864	13.910	HH	73467	1497626	12.25%	0.414%
197	13.946	13.910	13.954	HH	51863	1294958	10.59%	0.358%
198	13.964	13.954	13.986	HH	53117	918575	7.51%	0.254%
199	14.036	13.986	14.060	HH	62722	2429206	19.86%	0.671%
200	14.085	14.060	14.109	HH	78580	1785025	14.60%	0.493%
201	14.121	14.109	14.132	HH	49343	674934	5.52%	0.186%
202	14.144	14.132	14.159	HH	49699	791757	6.47%	0.219%
203	14.218	14.159	14.257	HH	133933	4180171	34.18%	1.154%
204	14.273	14.257	14.290	HH	55649	1038490	8.49%	0.287%
205	14.324	14.290	14.350	HH	106803	2557024	20.91%	0.706%
206	14.371	14.350	14.385	HH	94300	1535738	12.56%	0.424%
207	14.396	14.385	14.437	HH	77554	2047040	16.74%	0.565%
208	14.470	14.437	14.484	HH	70624	1840167	15.05%	0.508%
209	14.503	14.484	14.522	HH	93837	1726592	14.12%	0.477%
210	14.543	14.522	14.573	HH	87941	2039088	16.67%	0.563%
211	14.613	14.573	14.627	HH	66946	1959902	16.02%	0.541%
212	14.633	14.627	14.671	HH	63098	1649592	13.49%	0.456%
213	14.689	14.671	14.708	HH	62026	1352151	11.06%	0.373%
214	14.721	14.708	14.739	HH	62122	1119053	9.15%	0.309%
215	14.762	14.739	14.780	HH	63175	1546382	12.64%	0.427%
216	14.803	14.780	14.839	HH	65906	2214773	18.11%	0.612%
217	14.923	14.839	14.941	HH	79136	4253828	34.78%	1.175%
218	14.963	14.941	14.986	HH	119962	2372783	19.40%	0.655%
219	15.043	14.986	15.050	HH	76806	2770605	22.65%	0.765%
220	15.065	15.050	15.112	HH	83040	2866795	23.44%	0.792%
221	15.145	15.112	15.183	HH	106685	3676898	30.06%	1.015%
222	15.208	15.183	15.234	HH	123743	3137543	25.65%	0.866%
223	15.272	15.234	15.288	HH	114568	3146412	25.73%	0.869%
224	15.300	15.288	15.348	HH	96731	3058607	25.01%	0.845%
225	15.398	15.348	15.426	HH	96982	4054600	33.15%	1.120%
226	15.434	15.426	15.447	HH	81273	995713	8.14%	0.275%
227	15.478	15.447	15.491	HH	94757	2282756	18.66%	0.630%
228	15.531	15.491	15.551	HH	325475	6464402	52.86%	1.785%
229	15.576	15.551	15.634	HH	339588	7174493	58.66%	1.981%
230	15.663	15.634	15.673	HH	96938	2180236	17.83%	0.602%
231	15.697	15.673	15.724	HH	148988	3487438	28.51%	0.963%
232	15.762	15.724	15.800	HH	116513	4545768	37.17%	1.255%
233	15.825	15.800	15.857	HH	116025	3488634	28.52%	0.963%
234	15.878	15.857	15.931	HH	111497	4506580	36.85%	1.244%
235	15.972	15.931	16.006	HH	111367	4757159	38.90%	1.314%
236	16.030	16.006	16.049	HH	117762	2759921	22.57%	0.762%
237	16.066	16.049	16.094	HH	111509	2907797	23.78%	0.803%
238	16.118	16.094	16.138	HH	106518	2726984	22.30%	0.753%
239	16.157	16.138	16.179	HH	119622	2689742	21.99%	0.743%
240	16.204	16.179	16.224	HH	176605	3677784	30.07%	1.016%
241	16.244	16.224	16.280	HH	139874	3994967	32.66%	1.103%
242	16.299	16.280	16.323	HH	127750	3073835	25.13%	0.849%
243	16.355	16.323	16.365	HH	150056	3336831	27.28%	0.921%
244	16.375	16.365	16.399	HH	151393	2774666	22.69%	0.766%
245	16.438	16.399	16.464	HH	129186	4779542	39.08%	1.320%
246	16.481	16.464	16.492	HH	121308	1993186	16.30%	0.550%

Instrument :
FID_E
ClientSampleId :

Manual Integrations
APPROVED

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					rt	Area	Area%	Height
247	16.499	16.492	16.506	HH	121395	1006960	8.23%	0.278%
248	16.536	16.506	16.554	HH	145317	3850275	31.48%	1.063%
249	16.573	16.554	16.608	HH	138436	4206024	34.39%	1.161%
250	16.648	16.608	16.685	HH	137032	6078998	49.70%	1.679%
251	16.713	16.685	16.732	HH	135083	3654834	29.88%	1.009%
252	16.737	16.732	16.751	HH	132953	1534937	12.55%	0.424%
253	16.802	16.751	16.827	HH	148395	6296982	51.49%	1.739%
254	16.845	16.827	16.865	HH	153952	3298295	26.97%	0.911%
255	16.892	16.865	16.933	HH	157893	5986231	48.95%	1.653%
256	16.960	16.933	16.972	HH	149024	3397518	27.78%	0.938%
257	17.021	16.972	17.043	HH	182470	6844430	55.96%	1.890%
258	17.121	17.043	17.137	HH	396970	12230355	100.00%	3.377%
259	17.145	17.137	17.168	HH	289824	4216766	34.48%	1.164%
260	17.197	17.168	17.207	HH	161117	3727450	30.48%	1.029%
261	17.246	17.207	17.265	HH	219522	6291479	51.44%	1.737%
262	17.274	17.265	17.297	HH	173529	3224854	26.37%	0.891%
263	17.305	17.297	17.314	HH	166446	1674968	13.70%	0.463%
264	17.335	17.314	17.345	HH	166995	3100685	25.35%	0.856%
265	17.395	17.345	17.412	HH	189911	7122281	58.23%	1.967%
266	17.448	17.412	17.472	HH	328786	8434683	68.97%	2.329%
267	17.512	17.472	17.538	HH	408693	10103317	82.61%	2.790%
					Sum of corrected areas:		362133804	

FE050818.M Thu May 10 09:04:11 2018 RPT-1