

Instrument :
FID_E
ClientSampleId :
SB-10-(4-6)

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110819\
Data File : FE030799.D
Signal(s) : FID1B.CH
Acq On : 08 Nov 2019 13:29
Sample : K5742-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Manual Integrations
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11/11/2019 10:16:56 AM

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.397	4.384	4.449	HH	46837	1415123	1.72%	0.048%
2	4.468	4.449	4.499	HH	62820	1177337	1.43%	0.040%
3	4.515	4.499	4.531	HH	30866	549517	0.67%	0.019%
4	4.559	4.531	4.580	HH	108960	2186063	2.66%	0.074%
5	4.599	4.580	4.635	HH	134478	3012407	3.67%	0.103%
6	4.652	4.635	4.665	HH	145267	1781962	2.17%	0.061%
7	4.682	4.665	4.718	HH	260953	5086828	6.20%	0.173%
8	4.729	4.718	4.748	HH	135661	1904899	2.32%	0.065%
9	4.770	4.748	4.789	HH	218258	3408238	4.15%	0.116%
10	4.811	4.789	4.835	HH	250281	4269098	5.20%	0.145%
11	4.874	4.835	4.899	HH	258145	5122191	6.24%	0.174%
12	4.918	4.899	4.931	HH	134731	2003837	2.44%	0.068%
13	4.950	4.931	4.985	HH	187372	4053355	4.94%	0.138%
14	5.024	4.985	5.068	HH	122349	3785121	4.61%	0.129%
15	5.093	5.068	5.105	HH	159060	2349710	2.86%	0.080%
16	5.118	5.105	5.178	HH	162634	5479353	6.68%	0.186%
17	5.195	5.178	5.214	HH	112005	2051336	2.50%	0.070%
18	5.238	5.214	5.262	HH	348412	5781733	7.05%	0.197%
19	5.295	5.262	5.312	HH	229778	5532792	6.74%	0.188%
20	5.327	5.312	5.339	HH	195398	2542169	3.10%	0.087%
21	5.358	5.339	5.376	HH	249523	4506231	5.49%	0.153%
22	5.385	5.376	5.417	HH	195244	3568600	4.35%	0.121%
23	5.464	5.417	5.488	HH	406308	9229828	11.25%	0.314%
24	5.504	5.488	5.538	HH	169678	3860886	4.71%	0.131%
25	5.555	5.538	5.568	HH	165761	2600730	3.17%	0.089%
26	5.588	5.568	5.602	HH	186573	3369474	4.11%	0.115%
27	5.621	5.602	5.660	HH	483953	9092648	11.08%	0.309%
28	5.671	5.660	5.701	HH	161776	3633853	4.43%	0.124%
29	5.736	5.701	5.765	HH	691750	13027248	15.88%	0.443%
30	5.781	5.765	5.796	HH	256109	4013938	4.89%	0.137%
31	5.804	5.796	5.816	HH	196019	2123554	2.59%	0.072%
32	5.846	5.816	5.867	HH	278761	6323187	7.71%	0.215%
33	5.890	5.867	5.915	HH	401724	7027144	8.57%	0.239%
34	5.940	5.915	5.961	HH	426116	7782125	9.49%	0.265%
35	5.971	5.961	5.981	HH	236050	2636213	3.21%	0.090%
36	5.993	5.981	6.005	HH	235983	3128573	3.81%	0.106%

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37	6.034	6.005	6.051	HH	253166	6303888	7.68%	0.215%
38	6.061	6.051	6.072	HH	216604	2533779	3.09%	0.086%
39	6.091	6.072	6.106	HH	354991	5575256	6.80%	0.190%
40	6.119	6.106	6.146	HH	300721	5910816	7.20%	0.201%
41	6.176	6.146	6.194	HH	320530	7435481	9.06%	0.253%
42	6.227	6.194	6.237	HH	354392	7730457	9.42%	0.263%
43	6.257	6.237	6.279	HH	575120	10150058	12.37%	0.345%
44	6.300	6.279	6.322	HH	551695	9609505	11.71%	0.327%
45	6.352	6.322	6.387	HH	490520	14551190	17.74%	0.495%
46	6.398	6.387	6.421	HH	386463	6457763	7.87%	0.220%
47	6.441	6.421	6.471	HH	420769	9285350	11.32%	0.316%
48	6.509	6.471	6.538	HH	383946	12124230	14.78%	0.413%
49	6.570	6.538	6.592	HH	474118	12213615	14.89%	0.416%
50	6.614	6.592	6.635	HH	462295	9937221	12.11%	0.338%
51	6.657	6.635	6.671	HH	332064	6554879	7.99%	0.223%
52	6.696	6.671	6.721	HH	460601	11260412	13.72%	0.383%
53	6.746	6.721	6.783	HH	1033467	19979429	24.35%	0.680%
54	6.820	6.783	6.843	HH	494319	13965458	17.02%	0.475%
55	6.881	6.843	6.905	HH	569617	14944778	18.22%	0.509%
56	6.928	6.905	6.939	HH	530278	9020527	10.99%	0.307%
57	6.948	6.939	6.964	HH	513439	6810559	8.30%	0.232%
58	6.983	6.964	7.012	HH	631377	13706368	16.71%	0.466%
59	7.038	7.012	7.103	HH	577650	22820955	27.82%	0.777%
60	7.134	7.103	7.170	HH	1855303	35407674	43.16%	1.205%
61	7.187	7.170	7.209	HH	669335	12363662	15.07%	0.421%
62	7.232	7.209	7.250	HH	824441	14502854	17.68%	0.494%
63	7.262	7.250	7.294	HH	502316	12416496	15.13%	0.423%
64	7.332	7.294	7.379	HH	706613	28506011	34.74%	0.970%
65	7.400	7.379	7.425	HH	572750	13698890	16.70%	0.466%
66	7.441	7.425	7.457	HH	552559	9794500	11.94%	0.333%
67	7.484	7.457	7.498	HH	538275	12524417	15.27%	0.426%
68	7.527	7.498	7.557	HH	930633	23225877	28.31%	0.790%
69	7.564	7.557	7.594	HH	505247	10232593	12.47%	0.348%
70	7.611	7.594	7.631	HH	517600	10121825	12.34%	0.344%
71	7.696	7.631	7.724	HH	1136717	36085883	43.98%	1.228%
72	7.735	7.724	7.754	HH	482241	7909677	9.64%	0.269%
73	7.781	7.754	7.806	HH	673996	16884298	20.58%	0.575%
74	7.828	7.806	7.848	HH	576383	13406392	16.34%	0.456%
75	7.871	7.848	7.886	HH	529049	11230074	13.69%	0.382%
76	7.927	7.886	7.946	HH	685874	21041887	25.65%	0.716%
77	7.963	7.946	8.002	HH	647347	18706445	22.80%	0.637%
78	8.055	8.002	8.075	HH	2094982	42370860	51.64%	1.442%
79	8.096	8.075	8.121	HH	644585	16144563	19.68%	0.549%
80	8.144	8.121	8.176	HH	914877	23670905	28.85%	0.806%
81	8.211	8.176	8.222	HH	716541	19003844	23.16%	0.647%
82	8.228	8.222	8.246	HH	703143	9277192	11.31%	0.316%
83	8.278	8.246	8.298	HH	1056827	23890533	29.12%	0.813%
84	8.325	8.298	8.358	HH	745423	24495585	29.86%	0.834%
85	8.393	8.358	8.409	HH	806326	21379285	26.06%	0.728%
86	8.418	8.409	8.433	HH	698271	9575077	11.67%	0.326%
87	8.452	8.433	8.489	HH	731407	21748380	26.51%	0.740%
88	8.517	8.489	8.541	HH	757242	20457771	24.93%	0.696%
89	8.556	8.541	8.568	HH	643822	9375232	11.43%	0.319%

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90	8.590	8.568	8.608	HH	1131651	19643911	23.94%	0.669%
91	8.621	8.608	8.639	HH	778751	13091572	15.96%	0.446%
92	8.649	8.639	8.665	HH	605756	8820407	10.75%	0.300%
93	8.689	8.665	8.710	HH	807185	17874534	21.79%	0.608%
94	8.778	8.710	8.798	HH	2542057	58143649	70.87%	1.979%
95	8.808	8.798	8.828	HH	688168	11088455	13.52%	0.377%
96	8.847	8.828	8.863	HH	663646	12900658	15.72%	0.439%
97	8.885	8.863	8.902	HH	774648	16267738	19.83%	0.554%
98	8.917	8.902	8.939	HH	791447	15730729	19.17%	0.535%
99	8.950	8.939	8.968	HH	653704	10640283	12.97%	0.362%
100	9.003	8.968	9.022	HH	989318	24726901	30.14%	0.842%
101	9.056	9.022	9.075	HH	844865	24599988	29.98%	0.837%
102	9.095	9.075	9.118	HH	914793	19694138	24.00%	0.670%
103	9.138	9.118	9.160	HH	834249	17897858	21.81%	0.609%
104	9.181	9.160	9.195	HH	698714	13915342	16.96%	0.474%
105	9.209	9.195	9.227	HH	735546	12615816	15.38%	0.429%
106	9.245	9.227	9.268	HH	662934	15551003	18.95%	0.529%
107	9.288	9.268	9.304	HH	725959	14413201	17.57%	0.491%
108	9.346	9.304	9.370	HH	840145	28485396	34.72%	0.969%
109	9.383	9.370	9.402	HH	677964	11893994	14.50%	0.405%
110	9.427	9.402	9.482	HH	1047918	34538485	42.10%	1.175%
111	9.506	9.482	9.555	HH	1012272	32507633	39.62%	1.106%
112	9.591	9.555	9.644	HH	851825	36725177	44.76%	1.250%
113	9.671	9.644	9.698	HH	628725	18965003	23.12%	0.645%
114	9.712	9.698	9.723	HH	590198	8695625	10.60%	0.296%
115	9.751	9.723	9.765	HH	720186	16351728	19.93%	0.556%
116	9.792	9.765	9.824	HH	963779	28763739	35.06%	0.979%
117	9.837	9.824	9.856	HH	767584	13790335	16.81%	0.469%
118	9.868	9.856	9.878	HH	689655	8986079	10.95%	0.306%
119	9.895	9.878	9.909	HH	759196	13218123	16.11%	0.450%
120	9.938	9.909	9.980	HH	790002	29178045	35.56%	0.993%
121	10.013	9.980	10.027	HH	705170	17981857	21.92%	0.612%
122	10.047	10.027	10.059	HH	703414	12779069	15.58%	0.435%
123	10.068	10.059	10.092	HH	686238	13035998	15.89%	0.444%
124	10.113	10.092	10.135	HH	728491	16514062	20.13%	0.562%
125	10.177	10.135	10.197	HH	740389	24112745	29.39%	0.821%
126	10.233	10.197	10.258	HH	2100009	45722988	55.73%	1.556%
127	10.290	10.258	10.341	HH	779070	34835652	42.46%	1.186%
128	10.372	10.341	10.398	HH	783669	23191658	28.27%	0.789%
129	10.426	10.398	10.451	HH	642622	19695693	24.01%	0.670%
130	10.507	10.451	10.539	HH	783736	36252312	44.19%	1.234%
131	10.579	10.539	10.617	HH	810522	34409409	41.94%	1.171%
132	10.665	10.617	10.730	HH	2864750	82044701	100.00%	2.792%
133	10.766	10.730	10.808	HH	699425	31028203	37.82%	1.056%
134	10.838	10.808	10.850	HH	727997	16741805	20.41%	0.570%
135	10.855	10.850	10.883	HH	689545	12816713	15.62%	0.436%
136	10.914	10.883	10.937	HH	738375	21961742	26.77%	0.747%
137	10.972	10.937	11.016	HH	827346	31551485	38.46%	1.074%
138	11.058	11.016	11.088	HH	638886	25832166	31.49%	0.879%
139	11.106	11.088	11.122	HH	610518	12027048	14.66%	0.409%
140	11.145	11.122	11.168	HH	666606	17482660	21.31%	0.595%
141	11.193	11.168	11.212	HH	657176	16432420	20.03%	0.559%

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142	11.228	11.212	11.245	HH	666815	12858394	15.67%	0.438%
143	11.273	11.245	11.294	HH	710689	19256991	23.47%	0.655%
144	11.308	11.294	11.341	HH	651034	17503371	21.33%	0.596%
145	11.378	11.341	11.410	HH	1497773	37409346	45.60%	1.273%
146	11.435	11.410	11.462	HH	668970	18543227	22.60%	0.631%
147	11.480	11.462	11.505	HH	601419	14702429	17.92%	0.500%
148	11.542	11.505	11.576	HH	616326	24815695	30.25%	0.845%
149	11.583	11.576	11.625	HH	593121	16096825	19.62%	0.548%
150	11.647	11.625	11.661	HH	552437	11520457	14.04%	0.392%
151	11.677	11.661	11.704	HH	555887	13598779	16.57%	0.463%
152	11.744	11.704	11.764	HH	516999	18210505	22.20%	0.620%
153	11.792	11.764	11.808	HH	569725	13998943	17.06%	0.476%
154	11.831	11.808	11.875	HH	582788	21355922	26.03%	0.727%
155	11.931	11.875	11.959	HH	781138	29707485	36.21%	1.011%
156	11.968	11.959	12.001	HH	518282	12058473	14.70%	0.410%
157	12.020	12.001	12.033	HH	486014	9120373	11.12%	0.310%
158	12.051	12.033	12.064	HH	497542	9027460	11.00%	0.307%
159	12.080	12.064	12.120	HH	519912	15987348	19.49%	0.544%
160	12.143	12.120	12.162	HH	472706	11027555	13.44%	0.375%
161	12.215	12.162	12.281	HH	672934	34039914	41.49%	1.158%
162	12.306	12.281	12.351	HH	405983	16514163	20.13%	0.562%
163	12.379	12.351	12.396	HH	405877	10592218	12.91%	0.360%
164	12.428	12.396	12.438	HH	389593	9585578	11.68%	0.326%
165	12.456	12.438	12.485	HH	409590	10992228	13.40%	0.374%
166	12.509	12.485	12.530	HH	426896	10818250	13.19%	0.368%
167	12.540	12.530	12.565	HH	403651	8469253	10.32%	0.288%
168	12.586	12.565	12.630	HH	404202	14155923	17.25%	0.482%
169	12.649	12.630	12.671	HH	353946	8529360	10.40%	0.290%
170	12.728	12.671	12.755	HH	348343	16761819	20.43%	0.570%
171	12.778	12.755	12.812	HH	313245	10379243	12.65%	0.353%
172	12.818	12.812	12.826	HH	302317	2662231	3.24%	0.091%
173	12.831	12.826	12.855	HH	297890	5008940	6.11%	0.170%
174	12.861	12.855	12.875	HH	299309	3495800	4.26%	0.119%
175	12.887	12.875	12.897	HH	288221	3855178	4.70%	0.131%
176	12.911	12.897	12.935	HH	286925	6273695	7.65%	0.214%
177	12.952	12.935	12.968	HH	291388	5696595	6.94%	0.194%
178	12.981	12.968	13.019	HH	291797	8525467	10.39%	0.290%
179	13.048	13.019	13.058	HH	279904	6290575	7.67%	0.214%
180	13.082	13.058	13.122	HH	313293	10944235	13.34%	0.372%
181	13.131	13.122	13.178	HH	270836	8778078	10.70%	0.299%
182	13.198	13.178	13.236	HH	267777	8937884	10.89%	0.304%
183	13.261	13.236	13.277	HH	253443	6044616	7.37%	0.206%
184	13.293	13.277	13.325	HH	263262	7131302	8.69%	0.243%
185	13.338	13.325	13.353	HH	229070	3738253	4.56%	0.127%
186	13.369	13.353	13.393	HH	228230	5348764	6.52%	0.182%
187	13.429	13.393	13.455	HH	329298	9600437	11.70%	0.327%
188	13.466	13.455	13.491	HH	221557	4511813	5.50%	0.154%
189	13.513	13.491	13.533	HH	215100	5394620	6.58%	0.184%
190	13.540	13.533	13.561	HH	213018	3418570	4.17%	0.116%
191	13.581	13.561	13.596	HH	205128	4278292	5.21%	0.146%
192	13.613	13.596	13.632	HH	208086	4369880	5.33%	0.149%
193	13.641	13.632	13.668	HH	206023	4386453	5.35%	0.149%
194	13.697	13.668	13.752	HH	207094	9799233	11.94%	0.333%

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195	13.780	13.752	13.893	HH	219077	15810013	19.27%	0.538%
196	13.908	13.893	13.964	HH	177870	7346234	8.95%	0.250%
197	14.008	13.964	14.042	HH	180210	7836951	9.55%	0.267%
198	14.052	14.042	14.060	HH	163703	1824019	2.22%	0.062%
199	14.084	14.060	14.112	HH	166545	5030925	6.13%	0.171%
200	14.127	14.112	14.137	HH	159494	2334088	2.84%	0.079%
201	14.156	14.137	14.163	HH	161107	2545053	3.10%	0.087%
202	14.179	14.163	14.232	HH	168838	6428613	7.84%	0.219%
203	14.250	14.232	14.322	HH	157214	8112657	9.89%	0.276%
204	14.344	14.322	14.374	HH	165536	4746325	5.79%	0.162%
205	14.408	14.374	14.448	HH	151648	6447924	7.86%	0.219%
206	14.468	14.448	14.506	HH	147512	4920558	6.00%	0.167%
207	14.514	14.506	14.538	HH	136041	2539455	3.10%	0.086%
208	14.560	14.538	14.586	HH	138309	3779779	4.61%	0.129%
209	14.623	14.586	14.648	HH	132283	4848202	5.91%	0.165%
210	14.684	14.648	14.725	HH	512122	11351183	13.84%	0.386%
211	14.739	14.725	14.756	HH	126126	2277986	2.78%	0.078%
212	14.778	14.756	14.812	HH	128282	4208772	5.13%	0.143%
213	14.830	14.812	14.851	HH	124675	2811390	3.43%	0.096%
214	14.881	14.851	14.911	HH	138624	4540000	5.53%	0.155%
215	14.926	14.911	14.970	HH	117703	4109497	5.01%	0.140%
216	14.979	14.970	15.012	HH	115357	2855700	3.48%	0.097%
217	15.030	15.012	15.052	HH	114404	2637145	3.21%	0.090%
218	15.062	15.052	15.102	HH	109032	3219577	3.92%	0.110%
219	15.137	15.102	15.149	HH	110139	3096426	3.77%	0.105%
220	15.158	15.149	15.198	HH	107881	3096913	3.77%	0.105%
221	15.214	15.198	15.238	HH	107890	2521544	3.07%	0.086%
222	15.271	15.238	15.329	HH	228216	7550373	9.20%	0.257%
223	15.338	15.329	15.372	HH	102949	2580333	3.15%	0.088%
224	15.405	15.372	15.448	HH	122892	4942029	6.02%	0.168%
225	15.476	15.448	15.520	HH	118265	4567766	5.57%	0.155%
226	15.543	15.520	15.578	HH	98008	3355487	4.09%	0.114%
227	15.618	15.578	15.644	HH	98759	3814911	4.65%	0.130%
228	15.666	15.644	15.689	HH	99143	2579543	3.14%	0.088%
229	15.712	15.689	15.763	HH	96358	4182909	5.10%	0.142%
230	15.788	15.763	15.813	HH	97252	2817677	3.43%	0.096%
231	15.824	15.813	15.835	HH	92160	1242034	1.51%	0.042%
232	15.869	15.835	15.883	HH	93659	2633089	3.21%	0.090%
233	15.906	15.883	16.047	HH	116428	9111614	11.11%	0.310%
234	16.059	16.047	16.066	HH	87564	991224	1.21%	0.034%
235	16.101	16.066	16.134	HH	92484	3681662	4.49%	0.125%
236	16.144	16.134	16.172	HH	89379	1977433	2.41%	0.067%
237	16.211	16.172	16.253	HH	91996	4367539	5.32%	0.149%
238	16.290	16.253	16.328	HH	101643	4211474	5.13%	0.143%
239	16.354	16.328	16.368	HH	92371	2180113	2.66%	0.074%
240	16.390	16.368	16.441	HH	130313	4457947	5.43%	0.152%
241	16.471	16.441	16.495	HH	91411	2960279	3.61%	0.101%
242	16.521	16.495	16.543	HH	102356	2754498	3.36%	0.094%
243	16.577	16.543	16.655	HH	94242	6234587	7.60%	0.212%
244	16.714	16.655	16.745	HH	99566	5125668	6.25%	0.174%
245	16.769	16.745	16.790	HH	99336	2580395	3.15%	0.088%
246	16.859	16.790	16.882	HHA	155259	6140948	7.48%	0.209%

Instrument :
FID_E
ClientSampleId :
SB-10-(4-6)

Manual Integrations
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Sum of corrected areas: 2938360786

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Instrument :
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Manual Integrations
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