

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

rteres

Area Percent Report

Manual Integrations
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Ankita
11/11/2019 10:16:58 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110819\
Data File : FE030803.D
Signal(s) : FID1B.CH
Acq On : 08 Nov 2019 16:20
Sample : K5742-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

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	4.378	4.413	HH	3336	59625	1.05%	0.020%
2	4.421	4.413	4.448	HH	2464	40466	0.71%	0.014%
3	4.465	4.448	4.493	HH	4832	73366	1.29%	0.025%
4	4.512	4.493	4.528	HH	2011	35125	0.62%	0.012%
5	4.555	4.528	4.577	HH	9168	167796	2.94%	0.057%
6	4.596	4.577	4.632	HH	11825	235137	4.12%	0.080%
7	4.649	4.632	4.662	HH	12176	141112	2.47%	0.048%
8	4.678	4.662	4.714	HH	23708	417657	7.32%	0.142%
9	4.726	4.714	4.743	HH	11565	147464	2.59%	0.050%
10	4.766	4.743	4.785	HH	19847	282262	4.95%	0.096%
11	4.806	4.785	4.830	HH	22481	348079	6.10%	0.118%
12	4.843	4.830	4.851	HH	8160	87809	1.54%	0.030%
13	4.870	4.851	4.895	HH	23616	334461	5.86%	0.113%
14	4.914	4.895	4.928	HH	11436	162085	2.84%	0.055%
15	4.946	4.928	4.978	HH	16367	322917	5.66%	0.110%
16	5.021	4.978	5.065	HH	10374	301529	5.29%	0.102%
17	5.090	5.065	5.101	HH	14110	194566	3.41%	0.066%
18	5.114	5.101	5.125	HH	14514	171739	3.01%	0.058%
19	5.137	5.125	5.173	HH	12800	278862	4.89%	0.095%
20	5.190	5.173	5.211	HH	9688	172158	3.02%	0.058%
21	5.232	5.211	5.257	HH	32078	492913	8.64%	0.167%
22	5.290	5.257	5.307	HH	19825	467784	8.20%	0.159%
23	5.322	5.307	5.334	HH	17712	219987	3.86%	0.075%
24	5.352	5.334	5.412	HH	22537	687435	12.05%	0.233%
25	5.457	5.412	5.482	HH	36044	790095	13.85%	0.268%
26	5.499	5.482	5.532	HH	15363	330782	5.80%	0.112%
27	5.548	5.532	5.562	HH	14649	216832	3.80%	0.074%
28	5.583	5.562	5.594	HH	16483	277581	4.87%	0.094%
29	5.614	5.594	5.654	HH	45197	808262	14.17%	0.274%
30	5.665	5.654	5.680	HH	13376	194339	3.41%	0.066%
31	5.728	5.680	5.757	HH	63025	1238102	21.71%	0.420%
32	5.773	5.757	5.809	HH	23329	537491	9.42%	0.182%
33	5.838	5.809	5.860	HH	24946	546875	9.59%	0.186%
34	5.882	5.860	5.907	HH	37253	607594	10.65%	0.206%
35	5.931	5.907	5.953	HH	38085	677523	11.88%	0.230%
36	5.962	5.953	5.973	HH	21102	229681	4.03%	0.078%

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37	5.984	5.973	5.996	HH	21033	272449	4.78%	0.092%
38	6.025	5.996	6.042	HH	22783	545286	9.56%	0.185%
39	6.054	6.042	6.065	HH	19088	234854	4.12%	0.080%
40	6.083	6.065	6.097	HH	32082	472636	8.29%	0.160%
41	6.110	6.097	6.137	HH	26988	522386	9.16%	0.177%
42	6.167	6.137	6.184	HH	28684	641896	11.25%	0.218%
43	6.218	6.184	6.227	HH	30811	671626	11.77%	0.228%
44	6.246	6.227	6.269	HH	51547	907306	15.91%	0.308%
45	6.290	6.269	6.310	HH	50558	827422	14.51%	0.281%
46	6.342	6.310	6.376	HH	43330	1291937	22.65%	0.438%
47	6.388	6.376	6.412	HH	34577	579269	10.16%	0.197%
48	6.431	6.412	6.460	HH	38349	806819	14.14%	0.274%
49	6.498	6.460	6.520	HH	34063	957261	16.78%	0.325%
50	6.558	6.520	6.575	HH	43762	1084013	19.00%	0.368%
51	6.604	6.575	6.623	HH	40490	977235	17.13%	0.332%
52	6.645	6.623	6.659	HH	29591	577828	10.13%	0.196%
53	6.683	6.659	6.708	HH	42512	1003074	17.59%	0.340%
54	6.732	6.708	6.770	HH	90364	1776859	31.15%	0.603%
55	6.807	6.770	6.830	HH	44632	1236628	21.68%	0.420%
56	6.868	6.830	6.892	HH	51274	1349300	23.65%	0.458%
57	6.914	6.892	6.925	HH	49131	794183	13.92%	0.269%
58	6.935	6.925	6.950	HH	47964	620985	10.89%	0.211%
59	6.969	6.950	6.999	HH	56780	1251257	21.94%	0.424%
60	7.024	6.999	7.088	HH	52268	2009167	35.22%	0.682%
61	7.112	7.088	7.155	HH	181994	3201701	56.13%	1.086%
62	7.170	7.155	7.192	HH	59196	1064208	18.66%	0.361%
63	7.213	7.192	7.231	HH	78582	1270710	22.28%	0.431%
64	7.243	7.231	7.276	HH	46201	1130252	19.81%	0.383%
65	7.317	7.276	7.364	HH	64703	2589690	45.40%	0.879%
66	7.385	7.364	7.410	HH	51023	1247252	21.87%	0.423%
67	7.426	7.410	7.442	HH	50277	852153	14.94%	0.289%
68	7.467	7.442	7.482	HH	48250	1079186	18.92%	0.366%
69	7.509	7.482	7.542	HH	82528	2103047	36.87%	0.713%
70	7.552	7.542	7.576	HH	44008	854554	14.98%	0.290%
71	7.593	7.576	7.615	HH	46725	936542	16.42%	0.318%
72	7.674	7.615	7.737	HH	108003	3942814	69.12%	1.338%
73	7.763	7.737	7.789	HH	61600	1521780	26.68%	0.516%
74	7.810	7.789	7.830	HH	51556	1154636	20.24%	0.392%
75	7.852	7.830	7.869	HH	46899	1048515	18.38%	0.356%
76	7.910	7.869	7.927	HH	62657	1865595	32.71%	0.633%
77	7.944	7.927	7.981	HH	60839	1654542	29.01%	0.561%
78	8.028	7.981	8.052	HH	204785	3803029	66.67%	1.290%
79	8.073	8.052	8.102	HH	60543	1635245	28.67%	0.555%
80	8.120	8.102	8.155	HH	85601	2153097	37.75%	0.730%
81	8.169	8.155	8.180	HH	63171	917100	16.08%	0.311%
82	8.203	8.180	8.223	HH	66472	1587918	27.84%	0.539%
83	8.256	8.223	8.279	HH	91191	2290457	40.15%	0.777%
84	8.305	8.279	8.338	HH	66975	2150365	37.70%	0.730%
85	8.369	8.338	8.386	HH	74125	1844143	32.33%	0.626%
86	8.398	8.386	8.413	HH	62289	918306	16.10%	0.312%
87	8.430	8.413	8.445	HH	66989	1163999	20.41%	0.395%
88	8.454	8.445	8.469	HH	57815	766369	13.44%	0.260%
89	8.494	8.469	8.521	HH	68757	1857347	32.56%	0.630%

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90	8.535	8.521	8.547	HH	58801	826828	14.50%	0.281%
91	8.566	8.547	8.585	HH	106788	1731917	30.36%	0.588%
92	8.600	8.585	8.618	HH	72434	1223769	21.45%	0.415%
93	8.627	8.618	8.645	HH	55785	869322	15.24%	0.295%
94	8.668	8.645	8.691	HH	73872	1647426	28.88%	0.559%
95	8.746	8.691	8.773	HH	239474	5096600	89.35%	1.729%
96	8.785	8.773	8.804	HH	63318	1070517	18.77%	0.363%
97	8.823	8.804	8.840	HH	61132	1195593	20.96%	0.406%
98	8.863	8.840	8.879	HH	71539	1485634	26.04%	0.504%
99	8.894	8.879	8.914	HH	74046	1359933	23.84%	0.461%
100	8.927	8.914	8.943	HH	60893	997954	17.50%	0.339%
101	8.978	8.943	9.009	HH	92965	2808280	49.23%	0.953%
102	9.028	9.009	9.052	HH	79838	1872714	32.83%	0.635%
103	9.067	9.052	9.093	HH	83239	1718360	30.12%	0.583%
104	9.116	9.093	9.139	HH	73955	1763297	30.91%	0.598%
105	9.159	9.139	9.170	HH	66075	1127336	19.76%	0.382%
106	9.183	9.170	9.202	HH	68409	1139927	19.98%	0.387%
107	9.216	9.202	9.225	HH	59117	774728	13.58%	0.263%
108	9.237	9.225	9.248	HH	59855	785855	13.78%	0.267%
109	9.266	9.248	9.282	HH	67326	1253016	21.97%	0.425%
110	9.320	9.282	9.347	HH	75656	2537983	44.49%	0.861%
111	9.360	9.347	9.378	HH	64763	1089045	19.09%	0.369%
112	9.404	9.378	9.455	HH	95687	3072654	53.87%	1.042%
113	9.483	9.455	9.531	HH	93964	3055856	53.57%	1.037%
114	9.569	9.531	9.621	HH	79037	3351827	58.76%	1.137%
115	9.649	9.621	9.674	HH	56522	1681200	29.47%	0.570%
116	9.728	9.674	9.743	HH	67488	2401287	42.10%	0.815%
117	9.769	9.743	9.800	HH	87548	2617518	45.89%	0.888%
118	9.812	9.800	9.832	HH	72140	1293026	22.67%	0.439%
119	9.847	9.832	9.857	HH	64626	944278	16.55%	0.320%
120	9.873	9.857	9.885	HH	70058	1086934	19.06%	0.369%
121	9.894	9.885	9.902	HH	67257	684586	12.00%	0.232%
122	9.915	9.902	9.956	HH	70907	1990358	34.89%	0.675%
123	9.988	9.956	10.006	HH	63696	1721911	30.19%	0.584%
124	10.024	10.006	10.036	HH	64811	1131790	19.84%	0.384%
125	10.047	10.036	10.070	HH	62332	1171608	20.54%	0.397%
126	10.089	10.070	10.113	HH	68192	1530371	26.83%	0.519%
127	10.152	10.113	10.172	HH	66329	2130375	37.35%	0.723%
128	10.201	10.172	10.230	HH	211042	4107372	72.01%	1.393%
129	10.263	10.230	10.312	HH	70424	3189023	55.91%	1.082%
130	10.348	10.312	10.373	HH	73103	2304290	40.40%	0.782%
131	10.401	10.373	10.428	HH	60671	1862219	32.65%	0.632%
132	10.481	10.428	10.513	HH	74115	3272191	57.37%	1.110%
133	10.551	10.513	10.589	HH	83642	3204140	56.17%	1.087%
134	10.626	10.589	10.655	HH	303151	5704105	100.00%	1.935%
135	10.670	10.655	10.704	HH	73297	1893573	33.20%	0.642%
136	10.742	10.704	10.755	HH	64454	1843100	32.31%	0.625%
137	10.765	10.755	10.785	HH	63756	1099507	19.28%	0.373%
138	10.827	10.785	10.856	HH	66941	2608009	45.72%	0.885%
139	10.886	10.856	10.913	HH	67760	2095050	36.73%	0.711%
140	10.945	10.913	10.981	HH	77091	2601383	45.61%	0.883%
141	10.996	10.981	11.008	HH	54087	863373	15.14%	0.293%

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142	11.030	11.008	11.072	HH	60082	2128998	37.32%	0.722%
143	11.117	11.072	11.140	HH	61534	2329603	40.84%	0.790%
144	11.178	11.140	11.217	HH	62499	2764849	48.47%	0.938%
145	11.252	11.217	11.270	HH	72454	2036609	35.70%	0.691%
146	11.281	11.270	11.315	HH	61266	1554109	27.25%	0.527%
147	11.348	11.315	11.386	HH	137388	3552159	62.27%	1.205%
148	11.410	11.386	11.436	HH	61371	1687576	29.59%	0.573%
149	11.455	11.436	11.481	HH	57013	1405686	24.64%	0.477%
150	11.519	11.481	11.542	HH	59491	2028632	35.56%	0.688%
151	11.554	11.542	11.585	HH	56649	1413689	24.78%	0.480%
152	11.594	11.585	11.611	HH	52693	796684	13.97%	0.270%
153	11.654	11.611	11.679	HH	52280	2044760	35.85%	0.694%
154	11.698	11.679	11.711	HH	49519	913023	16.01%	0.310%
155	11.721	11.711	11.738	HH	48810	797543	13.98%	0.271%
156	11.763	11.738	11.780	HH	52357	1268132	22.23%	0.430%
157	11.811	11.780	11.842	HH	53927	1863994	32.68%	0.632%
158	11.864	11.842	11.878	HH	51256	1076484	18.87%	0.365%
159	11.908	11.878	11.980	HH	73439	3378693	59.23%	1.146%
160	12.025	11.980	12.042	HH	47848	1739457	30.49%	0.590%
161	12.059	12.042	12.098	HH	50543	1546635	27.11%	0.525%
162	12.119	12.098	12.137	HH	45555	1012777	17.76%	0.344%
163	12.178	12.137	12.215	HH	93150	2619518	45.92%	0.889%
164	12.227	12.215	12.271	HH	42949	1368677	23.99%	0.464%
165	12.291	12.271	12.331	HH	43339	1442445	25.29%	0.489%
166	12.367	12.331	12.376	HH	38978	1038610	18.21%	0.352%
167	12.394	12.376	12.422	HH	39438	1055182	18.50%	0.358%
168	12.437	12.422	12.469	HH	40154	1104540	19.36%	0.375%
169	12.490	12.469	12.546	HH	42925	1860413	32.62%	0.631%
170	12.568	12.546	12.612	HH	48493	1552214	27.21%	0.527%
171	12.632	12.612	12.650	HH	36994	798643	14.00%	0.271%
172	12.665	12.650	12.674	HH	34749	492557	8.64%	0.167%
173	12.689	12.674	12.703	HH	34640	595059	10.43%	0.202%
174	12.717	12.703	12.745	HH	34323	831632	14.58%	0.282%
175	12.762	12.745	12.788	HH	32900	820440	14.38%	0.278%
176	12.823	12.788	12.840	HH	31329	958307	16.80%	0.325%
177	12.853	12.840	12.878	HH	30331	692371	12.14%	0.235%
178	12.891	12.878	12.909	HH	29803	529623	9.28%	0.180%
179	12.929	12.909	12.978	HH	32128	1278785	22.42%	0.434%
180	12.990	12.978	13.002	HH	29749	407886	7.15%	0.138%
181	13.021	13.002	13.042	HH	30729	733847	12.87%	0.249%
182	13.063	13.042	13.104	HH	33885	1152646	20.21%	0.391%
183	13.120	13.104	13.160	HH	31178	956950	16.78%	0.325%
184	13.186	13.160	13.221	HH	38114	1188135	20.83%	0.403%
185	13.247	13.221	13.264	HH	38766	852047	14.94%	0.289%
186	13.278	13.264	13.335	HH	35413	1253663	21.98%	0.425%
187	13.351	13.335	13.383	HH	26785	744635	13.05%	0.253%
188	13.409	13.383	13.438	HH	46396	1125647	19.73%	0.382%
189	13.448	13.438	13.473	HH	27047	540279	9.47%	0.183%
190	13.485	13.473	13.498	HH	25262	384749	6.75%	0.131%
191	13.520	13.498	13.558	HH	26261	886713	15.55%	0.301%
192	13.573	13.558	13.585	HH	24077	388034	6.80%	0.132%
193	13.617	13.585	13.655	HH	25487	1028999	18.04%	0.349%
194	13.703	13.655	13.741	HH	26258	1270240	22.27%	0.431%

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195	13.769	13.741	13.855	HH	34961	1713584	30.04%	0.581%
196	13.860	13.855	13.893	HH	22112	497194	8.72%	0.169%
197	13.906	13.893	13.945	HH	22542	677967	11.89%	0.230%
198	13.997	13.945	14.029	HH	22894	1103326	19.34%	0.374%
199	14.068	14.029	14.115	HH	21309	1073025	18.81%	0.364%
200	14.134	14.115	14.144	HH	21162	371837	6.52%	0.126%
201	14.177	14.144	14.215	HH	21703	881214	15.45%	0.299%
202	14.251	14.215	14.262	HH	21290	579906	10.17%	0.197%
203	14.283	14.262	14.305	HH	21462	540130	9.47%	0.183%
204	14.332	14.305	14.368	HH	27295	844397	14.80%	0.286%
205	14.392	14.368	14.435	HH	22173	828475	14.52%	0.281%
206	14.456	14.435	14.525	HH	20873	1063759	18.65%	0.361%
207	14.548	14.525	14.598	HH	20811	850012	14.90%	0.288%
208	14.618	14.598	14.636	HH	19537	440084	7.72%	0.149%
209	14.670	14.636	14.709	HH	56653	1300394	22.80%	0.441%
210	14.728	14.709	14.744	HH	18871	391588	6.87%	0.133%
211	14.767	14.744	14.783	HH	19491	441539	7.74%	0.150%
212	14.824	14.783	14.837	HH	19786	624288	10.94%	0.212%
213	14.873	14.837	14.901	HH	26083	817550	14.33%	0.277%
214	14.913	14.901	14.928	HH	19071	309849	5.43%	0.105%
215	14.967	14.928	14.985	HH	19122	644034	11.29%	0.218%
216	14.996	14.985	15.018	HH	18778	367420	6.44%	0.125%
217	15.024	15.018	15.051	HH	18761	357129	6.26%	0.121%
218	15.065	15.051	15.105	HH	18458	590456	10.35%	0.200%
219	15.136	15.105	15.158	HH	18198	569670	9.99%	0.193%
220	15.175	15.158	15.185	HH	18157	298764	5.24%	0.101%
221	15.203	15.185	15.231	HH	18404	495997	8.70%	0.168%
222	15.266	15.231	15.315	HH	33598	1162287	20.38%	0.394%
223	15.325	15.315	15.334	HH	18538	205178	3.60%	0.070%
224	15.355	15.334	15.370	HH	19666	410761	7.20%	0.139%
225	15.394	15.370	15.429	HH	25379	759902	13.32%	0.258%
226	15.465	15.429	15.508	HH	28469	1021272	17.90%	0.346%
227	15.529	15.508	15.548	HH	19340	460733	8.08%	0.156%
228	15.606	15.548	15.632	HH	22725	1007648	17.67%	0.342%
229	15.646	15.632	15.680	HH	19880	559909	9.82%	0.190%
230	15.700	15.680	15.711	HH	19798	353856	6.20%	0.120%
231	15.720	15.711	15.745	HH	19982	407632	7.15%	0.138%
232	15.782	15.745	15.809	HH	20632	764274	13.40%	0.259%
233	15.855	15.809	15.868	HH	21650	744039	13.04%	0.252%
234	15.897	15.868	15.935	HH	28793	935221	16.40%	0.317%
235	15.943	15.935	15.957	HH	21087	278766	4.89%	0.095%
236	15.986	15.957	15.994	HH	21001	457079	8.01%	0.155%
237	16.027	15.994	16.048	HH	21312	687004	12.04%	0.233%
238	16.072	16.048	16.132	HH	22548	1097282	19.24%	0.372%
239	16.147	16.132	16.164	HH	22298	421524	7.39%	0.143%
240	16.190	16.164	16.223	HH	24491	839132	14.71%	0.285%
241	16.286	16.223	16.311	HH	25355	1267248	22.22%	0.430%
242	16.344	16.311	16.356	HH	25969	672091	11.78%	0.228%
243	16.380	16.356	16.418	HH	34508	1052864	18.46%	0.357%
244	16.455	16.418	16.485	HH	26474	1028240	18.03%	0.349%
245	16.506	16.485	16.525	HH	27409	638517	11.19%	0.217%
246	16.596	16.525	16.618	HH	27757	1510150	26.47%	0.512%

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

Manual Integrations
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					rt	Area	Area%	Area%
247	16.624	16.618	16.635	HH	27506	272256	4.77%	0.092%
248	16.762	16.635	16.782	HH	29061	2485945	43.58%	0.843%
249	16.813	16.782	16.822	HH	31507	720679	12.63%	0.244%
250	16.849	16.822	16.882	HHA	47715	1374058	24.09%	0.466%

Sum of corrected areas: 294765381

FE103019.M Mon Nov 11 09:04:30 2019

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

Manual Integrations
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