

Instrument :
FID_E
ClientSampleId :
OR-02-110519MS

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
11/8/2019 8:38:58 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
Data File : FE030791.D
Signal(s) : FID1B.CH
Acq On : 07 Nov 2019 22:45
Sample : K5671-01MS
Misc :
ALS Vial : 17 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	4.400	4.365	4.462	PH	615343	6969541	7.40%	0.373%
2	4.471	4.462	4.489	PH	2212	6061	0.01%	0.000%
3	4.500	4.489	4.527	PH	-1196	-45150	-0.05%	-0.002%
4	4.549	4.527	4.584	PH	18121	140340	0.15%	0.008%
5	4.617	4.584	4.668	PH	80336	1274619	1.35%	0.068%
6	4.679	4.668	4.715	HH	7514	132832	0.14%	0.007%
7	4.733	4.715	4.758	HH	8058	125214	0.13%	0.007%
8	4.773	4.758	4.792	HH	5820	64430	0.07%	0.003%
9	4.813	4.792	4.833	PH	4780	55524	0.06%	0.003%
10	4.853	4.833	4.909	PH	6340	96063	0.10%	0.005%
11	4.925	4.909	4.937	PH	-255	-18153	-0.02%	-0.001%
12	4.959	4.937	4.979	PH	1968	4361	0.00%	0.000%
13	5.000	4.979	5.015	PH	507	-8548	-0.01%	-0.000%
14	5.053	5.015	5.066	PH	6643	94448	0.10%	0.005%
15	5.088	5.066	5.102	HH	9316	117125	0.12%	0.006%
16	5.116	5.102	5.155	HH	9106	142192	0.15%	0.008%
17	5.166	5.155	5.185	PH	2480	6354	0.01%	0.000%
18	5.205	5.185	5.238	PH	14133	221029	0.23%	0.012%
19	5.253	5.238	5.282	HH	16079	201590	0.21%	0.011%
20	5.322	5.282	5.340	HH	11699	172299	0.18%	0.009%
21	5.353	5.340	5.367	HH	5088	49044	0.05%	0.003%
22	5.382	5.367	5.406	HH	6201	61139	0.06%	0.003%
23	5.432	5.406	5.450	PH	23471	271641	0.29%	0.015%
24	5.488	5.450	5.525	HH	21676	508377	0.54%	0.027%
25	5.546	5.525	5.582	HH	10912	168385	0.18%	0.009%
26	5.618	5.582	5.653	HH	16287	223873	0.24%	0.012%
27	5.698	5.653	5.717	PH	35488	555991	0.59%	0.030%
28	5.735	5.717	5.791	HH	47893	1124385	1.19%	0.060%
29	5.803	5.791	5.816	HH	9310	122489	0.13%	0.007%
30	5.825	5.816	5.864	HH	7934	195461	0.21%	0.010%
31	5.883	5.864	5.901	HH	9017	135261	0.14%	0.007%
32	5.920	5.901	5.958	HH	14743	328285	0.35%	0.018%
33	5.982	5.958	6.018	HH	178257	1935495	2.06%	0.103%
34	6.028	6.018	6.054	HH	12574	176066	0.19%	0.009%
35	6.075	6.054	6.098	HH	12558	200107	0.21%	0.011%
36	6.125	6.098	6.145	HH	18322	281571	0.30%	0.015%

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37	6.161	6.145	6.182	HH	7267	130459	0.14%	0.007%
38	6.220	6.182	6.234	HH	8594	205148	0.22%	0.011%
39	6.254	6.234	6.282	HH	17914	295228	0.31%	0.016%
40	6.297	6.282	6.312	HH	6523	102689	0.11%	0.005%
41	6.366	6.312	6.384	HH	23608	541920	0.58%	0.029%
42	6.414	6.384	6.455	HH	723915	7534570	8.00%	0.403%
43	6.472	6.455	6.485	HH	8872	139422	0.15%	0.007%
44	6.502	6.485	6.515	HH	8983	143579	0.15%	0.008%
45	6.560	6.515	6.581	HH	21689	463078	0.49%	0.025%
46	6.608	6.581	6.650	HH	18632	438831	0.47%	0.023%
47	6.690	6.650	6.707	HH	12236	260735	0.28%	0.014%
48	6.733	6.707	6.769	HH	35014	789176	0.84%	0.042%
49	6.783	6.769	6.797	HH	18898	281647	0.30%	0.015%
50	6.815	6.797	6.834	HH	32880	493555	0.52%	0.026%
51	6.848	6.834	6.873	HH	17946	364244	0.39%	0.019%
52	6.906	6.873	6.922	HH	37780	728756	0.77%	0.039%
53	6.938	6.922	6.956	HH	29645	522634	0.56%	0.028%
54	6.987	6.956	7.001	HH	26222	649371	0.69%	0.035%
55	7.037	7.001	7.059	HH	145246	2015271	2.14%	0.108%
56	7.067	7.059	7.091	HH	23110	359917	0.38%	0.019%
57	7.114	7.091	7.149	HH	30829	771343	0.82%	0.041%
58	7.172	7.149	7.195	HH	155636	1742851	1.85%	0.093%
59	7.208	7.195	7.228	HH	20064	334578	0.36%	0.018%
60	7.238	7.228	7.252	HH	15198	211194	0.22%	0.011%
61	7.265	7.252	7.274	HH	14807	177828	0.19%	0.010%
62	7.291	7.274	7.306	HH	19311	324344	0.34%	0.017%
63	7.335	7.306	7.357	HH	38937	754500	0.80%	0.040%
64	7.373	7.357	7.404	HH	24029	546277	0.58%	0.029%
65	7.419	7.404	7.448	HH	17181	399045	0.42%	0.021%
66	7.466	7.448	7.483	HH	15376	287715	0.31%	0.015%
67	7.511	7.483	7.579	HH	23388	912959	0.97%	0.049%
68	7.603	7.579	7.610	HH	16139	261248	0.28%	0.014%
69	7.627	7.610	7.657	HH	20860	472272	0.50%	0.025%
70	7.673	7.657	7.689	HH	17904	295214	0.31%	0.016%
71	7.704	7.689	7.735	HH	15969	409430	0.43%	0.022%
72	7.763	7.735	7.793	HH	47810	1000191	1.06%	0.053%
73	7.807	7.793	7.831	HH	24931	486958	0.52%	0.026%
74	7.860	7.831	7.879	HH	24375	542973	0.58%	0.029%
75	7.918	7.879	7.975	HH	53995	2098822	2.23%	0.112%
76	7.988	7.975	7.996	HH	32793	401651	0.43%	0.021%
77	8.032	7.996	8.073	HH	97265	2622288	2.78%	0.140%
78	8.136	8.073	8.152	HH	162115	2820416	3.00%	0.151%
79	8.164	8.152	8.175	HH	97310	1020004	1.08%	0.055%
80	8.213	8.175	8.243	HH	705878	10064510	10.69%	0.538%
81	8.277	8.243	8.297	HH	378454	4869628	5.17%	0.260%
82	8.326	8.297	8.357	HH	655076	8852730	9.40%	0.473%
83	8.372	8.357	8.393	HH	73469	1268056	1.35%	0.068%
84	8.411	8.393	8.444	HH	67475	1325805	1.41%	0.071%
85	8.458	8.444	8.485	HH	33089	715133	0.76%	0.038%
86	8.496	8.485	8.524	HH	27724	597335	0.63%	0.032%
87	8.536	8.524	8.545	HH	24064	295807	0.31%	0.016%
88	8.569	8.545	8.595	HH	42651	1041018	1.11%	0.056%
89	8.618	8.595	8.642	HH	299000	3613709	3.84%	0.193%

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90	8.664	8.642	8.712	HH	80503	2074696	2.20%	0.111%
91	8.740	8.712	8.767	HH	59704	1580113	1.68%	0.084%
92	8.784	8.767	8.819	HH	44165	1251925	1.33%	0.067%
93	8.855	8.819	8.871	HH	93368	1852513	1.97%	0.099%
94	8.889	8.871	8.912	HH	203411	2492791	2.65%	0.133%
95	8.931	8.912	8.950	HH	62377	1144198	1.22%	0.061%
96	8.978	8.950	9.003	HH	58810	1609349	1.71%	0.086%
97	9.029	9.003	9.049	HH	118766	1960068	2.08%	0.105%
98	9.068	9.049	9.101	HH	109777	1990654	2.11%	0.106%
99	9.125	9.101	9.152	HH	98424	1789728	1.90%	0.096%
100	9.182	9.152	9.200	HH	114633	1937489	2.06%	0.104%
101	9.215	9.200	9.234	HH	100742	1400982	1.49%	0.075%
102	9.268	9.234	9.288	HH	158002	2739557	2.91%	0.146%
103	9.321	9.288	9.342	HH	94776	2052066	2.18%	0.110%
104	9.364	9.342	9.382	HH	141164	2224768	2.36%	0.119%
105	9.406	9.382	9.459	HH	422841	7352972	7.81%	0.393%
106	9.482	9.459	9.511	HH	107769	2254849	2.39%	0.121%
107	9.549	9.511	9.572	HH	187132	3923417	4.17%	0.210%
108	9.582	9.572	9.595	HH	81300	1039369	1.10%	0.056%
109	9.613	9.595	9.637	HH	102963	1891526	2.01%	0.101%
110	9.663	9.637	9.696	HH	137263	2748427	2.92%	0.147%
111	9.724	9.696	9.758	HH	137241	3220288	3.42%	0.172%
112	9.773	9.758	9.787	HH	72186	1165886	1.24%	0.062%
113	9.816	9.787	9.870	HH	776355	11888989	12.63%	0.636%
114	9.887	9.870	9.903	HH	68435	1226324	1.30%	0.066%
115	9.918	9.903	9.951	HH	62817	1538511	1.63%	0.082%
116	9.987	9.951	10.010	HH	70611	1983348	2.11%	0.106%
117	10.024	10.010	10.045	HH	60071	1092211	1.16%	0.058%
118	10.095	10.045	10.113	HH	62920	2187602	2.32%	0.117%
119	10.121	10.113	10.131	HH	57749	618195	0.66%	0.033%
120	10.152	10.131	10.179	HH	90485	2099562	2.23%	0.112%
121	10.200	10.179	10.225	HH	88233	1925072	2.04%	0.103%
122	10.288	10.225	10.311	HH	202251	5767381	6.12%	0.308%
123	10.329	10.311	10.366	HH	161494	3213000	3.41%	0.172%
124	10.405	10.366	10.438	HH	176386	4794484	5.09%	0.256%
125	10.462	10.438	10.509	HH	208124	5144017	5.46%	0.275%
126	10.574	10.509	10.590	HH	154532	5746969	6.10%	0.307%
127	10.613	10.590	10.653	HH	263168	5771889	6.13%	0.309%
128	10.686	10.653	10.699	HH	100009	2438216	2.59%	0.130%
129	10.713	10.699	10.735	HH	98703	1881051	2.00%	0.101%
130	10.833	10.735	10.863	HH	1807149	31514084	33.47%	1.685%
131	10.904	10.863	10.954	HH	1239862	19588702	20.80%	1.047%
132	10.966	10.954	11.042	HH	104036	4556059	4.84%	0.244%
133	11.062	11.042	11.079	HH	98245	1858157	1.97%	0.099%
134	11.107	11.079	11.143	HH	289661	5828271	6.19%	0.312%
135	11.175	11.143	11.190	HH	115864	2915450	3.10%	0.156%
136	11.208	11.190	11.226	HH	138246	2532824	2.69%	0.135%
137	11.266	11.226	11.290	HH	736928	11762771	12.49%	0.629%
138	11.306	11.290	11.317	HH	164868	2459228	2.61%	0.131%
139	11.340	11.317	11.375	HH	284911	6455389	6.86%	0.345%
140	11.412	11.375	11.437	HH	155376	4478722	4.76%	0.239%
141	11.466	11.437	11.488	HH	220560	4560690	4.84%	0.244%

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142	11.510	11.488	11.555	HH	150237	4950387	5.26%	0.265%
143	11.575	11.555	11.586	HH	111450	2007233	2.13%	0.107%
144	11.624	11.586	11.639	HH	504948	8731316	9.27%	0.467%
145	11.658	11.639	11.697	HH	651530	10120878	10.75%	0.541%
146	11.745	11.697	11.760	HH	672491	14958419	15.89%	0.800%
147	11.776	11.760	11.789	HH	452800	5916681	6.28%	0.316%
148	11.808	11.789	11.831	HH	645765	9099305	9.66%	0.487%
149	11.874	11.831	11.898	HH	159927	5263252	5.59%	0.281%
150	11.930	11.898	11.968	HH	172760	6154217	6.54%	0.329%
151	11.997	11.968	12.065	HH	286963	11036650	11.72%	0.590%
152	12.091	12.065	12.111	HH	354039	6213502	6.60%	0.332%
153	12.123	12.111	12.137	HH	201151	2863640	3.04%	0.153%
154	12.156	12.137	12.176	HH	224856	4221565	4.48%	0.226%
155	12.233	12.176	12.255	HH	621900	15173545	16.11%	0.811%
156	12.270	12.255	12.284	HH	176295	2761085	2.93%	0.148%
157	12.305	12.284	12.328	HH	203818	4989320	5.30%	0.267%
158	12.344	12.328	12.355	HH	204035	3116234	3.31%	0.167%
159	12.370	12.355	12.395	HH	215066	4496156	4.77%	0.240%
160	12.415	12.395	12.460	HH	330420	9014427	9.57%	0.482%
161	12.503	12.460	12.510	HH	315392	6760010	7.18%	0.361%
162	12.535	12.510	12.557	HH	544230	11664600	12.39%	0.624%
163	12.588	12.557	12.622	HH	916118	19259754	20.45%	1.030%
164	12.684	12.622	12.706	HH	2493688	55410310	58.84%	2.963%
165	12.747	12.706	12.763	HH	198921	5990757	6.36%	0.320%
166	12.791	12.763	12.814	HH	391848	8603634	9.14%	0.460%
167	12.836	12.814	12.863	HH	374194	8108238	8.61%	0.434%
168	12.891	12.863	12.915	HH	309262	8145708	8.65%	0.436%
169	12.986	12.915	13.001	HH	2300592	53074055	56.36%	2.838%
170	13.014	13.001	13.028	HH	496254	6112495	6.49%	0.327%
171	13.044	13.028	13.073	HH	534482	9846359	10.46%	0.526%
172	13.085	13.073	13.100	HH	233910	3773507	4.01%	0.202%
173	13.122	13.100	13.141	HH	327069	6488136	6.89%	0.347%
174	13.160	13.141	13.179	HH	274282	5516476	5.86%	0.295%
175	13.218	13.179	13.253	HH	458182	13512258	14.35%	0.722%
176	13.281	13.253	13.323	HH	480373	13896310	14.76%	0.743%
177	13.348	13.323	13.363	HH	374287	7025400	7.46%	0.376%
178	13.377	13.363	13.391	HH	331042	5248306	5.57%	0.281%
179	13.419	13.391	13.434	HH	609328	12013130	12.76%	0.642%
180	13.444	13.434	13.473	HH	503479	8214757	8.72%	0.439%
181	13.556	13.473	13.587	HH	943230	30717179	32.62%	1.642%
182	13.611	13.587	13.628	HH	295462	6799362	7.22%	0.364%
183	13.660	13.628	13.680	HH	645579	13706064	14.56%	0.733%
184	13.704	13.680	13.752	HH	776284	18914141	20.09%	1.011%
185	13.782	13.752	13.802	HH	923173	16776715	17.82%	0.897%
186	13.832	13.802	13.851	HH	723626	15637558	16.61%	0.836%
187	13.873	13.851	13.905	HH	717576	14004826	14.87%	0.749%
188	13.936	13.905	13.961	HH	313929	9850351	10.46%	0.527%
189	14.013	13.961	14.036	HH	310330	12614734	13.40%	0.674%
190	14.050	14.036	14.087	HH	275503	8194360	8.70%	0.438%
191	14.128	14.087	14.146	HH	309541	9868089	10.48%	0.528%
192	14.166	14.146	14.195	HH	323761	8814422	9.36%	0.471%
193	14.215	14.195	14.224	HH	337120	5468010	5.81%	0.292%
194	14.258	14.224	14.273	HH	468152	12060539	12.81%	0.645%

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195	14.293	14.273	14.321	HH	561312	12552905	13.33%	0.671%
196	14.354	14.321	14.367	HH	399028	10069257	10.69%	0.538%
197	14.392	14.367	14.441	HH	466322	17109457	18.17%	0.915%
198	14.470	14.441	14.490	HH	651759	14381632	15.27%	0.769%
199	14.538	14.490	14.560	HH	838446	24421192	25.93%	1.306%
200	14.574	14.560	14.586	HH	492599	7250290	7.70%	0.388%
201	14.603	14.586	14.633	HH	502989	12640062	13.42%	0.676%
202	14.692	14.633	14.771	HH	956375	38760934	41.16%	2.072%
203	14.874	14.771	14.888	HH	1537360	52375035	55.62%	2.800%
204	14.921	14.888	14.979	HH	1772415	49500870	52.57%	2.647%
205	15.027	14.979	15.075	HH	851180	31871660	33.85%	1.704%
206	15.100	15.075	15.128	HH	487898	14095051	14.97%	0.754%
207	15.165	15.128	15.186	HH	612185	16901297	17.95%	0.904%
208	15.205	15.186	15.231	HH	576420	13606067	14.45%	0.727%
209	15.281	15.231	15.380	HH	776976	46628148	49.52%	2.493%
210	15.408	15.380	15.429	HH	495585	13581568	14.42%	0.726%
211	15.441	15.429	15.457	HH	471340	7677402	8.15%	0.410%
212	15.484	15.457	15.503	HH	548269	13607093	14.45%	0.728%
213	15.540	15.503	15.560	HH	980927	25045073	26.60%	1.339%
214	15.575	15.560	15.608	HH	729555	17363183	18.44%	0.928%
215	15.633	15.608	15.657	HH	605373	16433365	17.45%	0.879%
216	15.703	15.657	15.735	HH	799008	31608810	33.57%	1.690%
217	15.767	15.735	15.792	HH	605785	18576482	19.73%	0.993%
218	15.813	15.792	15.832	HH	525669	12009448	12.75%	0.642%
219	15.852	15.832	15.884	HH	549518	15940741	16.93%	0.852%
220	15.920	15.884	15.946	HH	1065991	26531347	28.17%	1.419%
221	15.964	15.946	16.021	HH	569017	24441735	25.96%	1.307%
222	16.035	16.021	16.048	HH	505219	8009770	8.51%	0.428%
223	16.063	16.048	16.078	HH	514567	8996614	9.55%	0.481%
224	16.133	16.078	16.157	HH	623436	26463871	28.10%	1.415%
225	16.177	16.157	16.195	HH	608320	13044855	13.85%	0.697%
226	16.238	16.195	16.266	HH	665355	26631006	28.28%	1.424%
227	16.302	16.266	16.321	HH	650674	20073296	21.32%	1.073%
228	16.339	16.321	16.385	HH	640205	23155648	24.59%	1.238%
229	16.473	16.385	16.537	HH	1749348	94166807	100.00%	5.035%
230	16.582	16.537	16.668	HH	966560	55510657	58.95%	2.968%
231	16.716	16.668	16.735	HH	782662	28228181	29.98%	1.509%
232	16.791	16.735	16.817	HH	1237781	48917488	51.95%	2.615%
233	16.863	16.817	16.881	HHA	1882938	55356764	58.79%	2.960%
Sum of corrected areas:							1870326026	

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