

Instrument :
FID_E
ClientSampleId :
JC-02-093019-A

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
10/2/2019 11:56:59 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100119\
Data File : FE030622.D
Signal(s) : FID1B.CH
Acq On : 01 Oct 2019 14:32
Sample : K4659-01 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092419.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.411	4.385	4.438	PH	2140	20168	0.03%	0.002%
2	4.456	4.438	4.471	PH	957	8361	0.01%	0.001%
3	4.485	4.471	4.501	HH	521	5790	0.01%	0.001%
4	4.512	4.501	4.532	HH	148	-161	-0.00%	-0.000%
5	4.563	4.532	4.595	PH	2793	24202	0.03%	0.003%
6	4.629	4.595	4.680	PH	10493	165696	0.21%	0.020%
7	4.692	4.680	4.708	HH	1039	13312	0.02%	0.002%
8	4.747	4.708	4.773	HH	2235	47485	0.06%	0.006%
9	4.788	4.773	4.803	HH	1685	19164	0.02%	0.002%
10	4.823	4.803	4.841	HH	1431	23643	0.03%	0.003%
11	4.881	4.841	4.922	HH	3382	86478	0.11%	0.010%
12	4.942	4.922	4.953	HH	1158	17851	0.02%	0.002%
13	4.961	4.953	4.991	HH	1108	16892	0.02%	0.002%
14	5.053	4.991	5.078	HH	1651	49040	0.06%	0.006%
15	5.102	5.078	5.114	HH	2018	23946	0.03%	0.003%
16	5.127	5.114	5.140	HH	2842	29497	0.04%	0.003%
17	5.153	5.140	5.168	HH	2483	29583	0.04%	0.003%
18	5.179	5.168	5.198	HH	1478	16032	0.02%	0.002%
19	5.214	5.198	5.227	HH	1338	15203	0.02%	0.002%
20	5.266	5.227	5.292	HH	4252	74506	0.09%	0.009%
21	5.315	5.292	5.326	HH	3248	43867	0.06%	0.005%
22	5.337	5.326	5.354	HH	3670	43038	0.05%	0.005%
23	5.365	5.354	5.375	HH	1734	18542	0.02%	0.002%
24	5.395	5.375	5.417	HH	3408	47939	0.06%	0.006%
25	5.470	5.417	5.491	HH	10008	199107	0.25%	0.024%
26	5.501	5.491	5.544	HH	3964	76757	0.10%	0.009%
27	5.563	5.544	5.586	HH	2318	41185	0.05%	0.005%
28	5.596	5.586	5.607	HH	1319	14132	0.02%	0.002%
29	5.629	5.607	5.650	HH	8588	113714	0.14%	0.013%
30	5.661	5.650	5.686	HH	3302	52209	0.07%	0.006%
31	5.727	5.686	5.768	HH	9483	310258	0.39%	0.037%
32	5.779	5.768	5.797	HH	4676	67777	0.09%	0.008%
33	5.818	5.797	5.874	HH	9152	243457	0.31%	0.029%
34	5.896	5.874	5.919	HH	7033	133358	0.17%	0.016%
35	5.944	5.919	5.970	HH	8331	185433	0.24%	0.022%
36	5.993	5.970	6.013	HH	24975	305855	0.39%	0.036%

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37	6.037	6.013	6.068	HH	8633	204021	0.26%	0.024%	
38	6.084	6.068	6.106	HH	5895	111687	0.14%	0.013%	
39	6.129	6.106	6.150	HH	10509	210517	0.27%	0.025%	
40	6.173	6.150	6.196	HH	10637	231420	0.29%	0.027%	
41	6.212	6.196	6.237	HH	10869	204626	0.26%	0.024%	
42	6.263	6.237	6.283	HH	13189	249392	0.32%	0.029%	
43	6.305	6.283	6.321	HH	8999	180999	0.23%	0.021%	
44	6.360	6.321	6.389	HH	16946	433095	0.55%	0.051%	
45	6.441	6.389	6.475	HH	13647	504204	0.64%	0.060%	
46	6.486	6.475	6.495	HH	6789	78135	0.10%	0.009%	
47	6.514	6.495	6.524	HH	8711	133561	0.17%	0.016%	
48	6.540	6.524	6.559	HH	10742	201360	0.26%	0.024%	
49	6.573	6.559	6.587	HH	12078	181627	0.23%	0.021%	
50	6.597	6.587	6.607	HH	10288	111028	0.14%	0.013%	
51	6.623	6.607	6.640	HH	14173	209109	0.27%	0.025%	
52	6.648	6.640	6.657	HH	8397	85039	0.11%	0.010%	
53	6.702	6.657	6.723	HH	20078	471622	0.60%	0.056%	
54	6.761	6.723	6.791	HH	14762	435056	0.55%	0.051%	
55	6.825	6.791	6.849	HH	37092	612068	0.78%	0.072%	
56	6.865	6.849	6.874	HH	11612	160811	0.20%	0.019%	
57	6.894	6.874	6.911	HH	18149	319386	0.41%	0.038%	
58	6.944	6.911	6.965	HH	19998	493433	0.63%	0.058%	
59	6.985	6.965	7.011	HH	26220	480251	0.61%	0.057%	
60	7.049	7.011	7.076	HH	43141	883864	1.12%	0.104%	
61	7.090	7.076	7.108	HH	14769	255015	0.32%	0.030%	
62	7.128	7.108	7.162	HH	26107	576467	0.73%	0.068%	
63	7.183	7.162	7.211	HH	37668	649853	0.83%	0.077%	
64	7.227	7.211	7.244	HH	17675	298473	0.38%	0.035%	
65	7.256	7.244	7.271	HH	14629	222890	0.28%	0.026%	
66	7.281	7.271	7.288	HH	13150	134350	0.17%	0.016%	
67	7.330	7.288	7.375	HH	44536	1414712	1.80%	0.167%	
68	7.391	7.375	7.407	HH	23220	392970	0.50%	0.046%	
69	7.422	7.407	7.461	HH	22144	596943	0.76%	0.071%	
70	7.475	7.461	7.488	HH	14054	220565	0.28%	0.026%	
71	7.522	7.488	7.559	HH	35912	981869	1.25%	0.116%	
72	7.576	7.559	7.597	HH	25997	445673	0.57%	0.053%	
73	7.618	7.597	7.630	HH	18984	317928	0.40%	0.038%	
74	7.663	7.630	7.698	HH	26973	847073	1.08%	0.100%	
75	7.730	7.698	7.748	HH	22863	609331	0.77%	0.072%	
76	7.776	7.748	7.797	HH	31883	730626	0.93%	0.086%	
77	7.821	7.797	7.841	HH	26770	633950	0.81%	0.075%	
78	7.866	7.841	7.888	HH	30591	672467	0.85%	0.080%	
79	7.918	7.888	7.935	HH	32400	731946	0.93%	0.087%	
80	7.953	7.935	7.965	HH	42330	620542	0.79%	0.073%	
81	7.975	7.965	8.000	HH	40762	638038	0.81%	0.075%	
82	8.041	8.000	8.078	HH	55146	1545682	1.96%	0.183%	
83	8.099	8.078	8.111	HH	24658	468059	0.59%	0.055%	
84	8.144	8.111	8.160	HH	64396	1267744	1.61%	0.150%	
85	8.172	8.160	8.184	HH	48658	597102	0.76%	0.071%	
86	8.219	8.184	8.247	HH	82020	1973685	2.51%	0.233%	
87	8.280	8.247	8.303	HH	100862	1829100	2.32%	0.216%	
88	8.329	8.303	8.355	HH	184825	2665645	3.39%	0.315%	
89	8.382	8.355	8.396	HH	44181	916165	1.16%	0.108%	

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90	8.409	8.396	8.423	HH	39259	608728	0.77%	0.072%
91	8.441	8.423	8.480	HH	49703	1228403	1.56%	0.145%
92	8.511	8.480	8.533	HH	33749	913096	1.16%	0.108%
93	8.546	8.533	8.558	HH	27968	390376	0.50%	0.046%
94	8.593	8.558	8.601	HH	36487	847469	1.08%	0.100%
95	8.624	8.601	8.649	HH	114397	1832405	2.33%	0.217%
96	8.671	8.649	8.698	HH	49569	1293810	1.64%	0.153%
97	8.711	8.698	8.726	HH	41038	667472	0.85%	0.079%
98	8.756	8.726	8.780	HH	65198	1528360	1.94%	0.181%
99	8.812	8.780	8.829	HH	41418	1051579	1.34%	0.124%
100	8.864	8.829	8.878	HH	52967	1216804	1.55%	0.144%
101	8.896	8.878	8.922	HH	76054	1357547	1.72%	0.160%
102	8.936	8.922	8.952	HH	38246	640518	0.81%	0.076%
103	8.984	8.952	9.005	HH	45425	1239486	1.57%	0.147%
104	9.041	9.005	9.062	HH	138190	2442508	3.10%	0.289%
105	9.073	9.062	9.109	HH	59461	1252293	1.59%	0.148%
106	9.130	9.109	9.155	HH	47453	1070259	1.36%	0.127%
107	9.189	9.155	9.206	HH	58304	1310005	1.66%	0.155%
108	9.221	9.206	9.235	HH	47391	698623	0.89%	0.083%
109	9.245	9.235	9.255	HH	39801	453172	0.58%	0.054%
110	9.272	9.255	9.291	HH	58677	992973	1.26%	0.117%
111	9.302	9.291	9.311	HH	41092	493209	0.63%	0.058%
112	9.326	9.311	9.347	HH	60534	1031389	1.31%	0.122%
113	9.369	9.347	9.388	HH	54366	1116765	1.42%	0.132%
114	9.409	9.388	9.451	HH	149435	2937322	3.73%	0.347%
115	9.463	9.451	9.467	HH	44343	411000	0.52%	0.049%
116	9.489	9.467	9.521	HH	67481	1838828	2.34%	0.217%
117	9.553	9.521	9.576	HH	83721	1975763	2.51%	0.234%
118	9.611	9.576	9.636	HH	57890	1864727	2.37%	0.220%
119	9.669	9.636	9.700	HH	55926	1722478	2.19%	0.204%
120	9.730	9.700	9.754	HH	71053	1666620	2.12%	0.197%
121	9.778	9.754	9.799	HH	60383	1432055	1.82%	0.169%
122	9.824	9.799	9.873	HH	204826	3907571	4.97%	0.462%
123	9.893	9.873	9.913	HH	50486	1080847	1.37%	0.128%
124	9.926	9.913	9.966	HH	46756	1292602	1.64%	0.153%
125	9.995	9.966	10.021	HH	50771	1413625	1.80%	0.167%
126	10.032	10.021	10.046	HH	39416	573128	0.73%	0.068%
127	10.069	10.046	10.079	HH	40341	765734	0.97%	0.091%
128	10.097	10.079	10.131	HH	44535	1273249	1.62%	0.151%
129	10.171	10.131	10.187	HH	56139	1696712	2.16%	0.201%
130	10.212	10.187	10.239	HH	106206	2262515	2.87%	0.267%
131	10.264	10.239	10.275	HH	73013	1315958	1.67%	0.156%
132	10.293	10.275	10.315	HH	92708	1755243	2.23%	0.208%
133	10.331	10.315	10.345	HH	72718	1084614	1.38%	0.128%
134	10.356	10.345	10.383	HH	64575	1223985	1.56%	0.145%
135	10.409	10.383	10.440	HH	71326	1892822	2.41%	0.224%
136	10.460	10.440	10.485	HH	81338	1723827	2.19%	0.204%
137	10.495	10.485	10.521	HH	54681	1119126	1.42%	0.132%
138	10.564	10.521	10.594	HH	215557	4413526	5.61%	0.522%
139	10.616	10.594	10.625	HH	117055	1779114	2.26%	0.210%
140	10.634	10.625	10.660	HH	118298	1915965	2.43%	0.227%
141	10.679	10.660	10.699	HH	60543	1338693	1.70%	0.158%

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142	10.713	10.699	10.732	HH	59608	1055510	1.34%	0.125%
143	10.750	10.732	10.768	HH	50727	1076263	1.37%	0.127%
144	10.820	10.768	10.859	HH	810847	11706977	14.88%	1.384%
145	10.891	10.859	10.925	HH	405588	5955905	7.57%	0.704%
146	10.957	10.925	10.998	HH	110070	3228843	4.10%	0.382%
147	11.017	10.998	11.044	HH	66122	1554503	1.98%	0.184%
148	11.068	11.044	11.082	HH	60354	1269233	1.61%	0.150%
149	11.099	11.082	11.143	HH	84729	2262011	2.87%	0.267%
150	11.174	11.143	11.188	HH	56841	1394707	1.77%	0.165%
151	11.217	11.188	11.238	HH	64146	1779596	2.26%	0.210%
152	11.267	11.238	11.291	HH	211854	3561056	4.52%	0.421%
153	11.354	11.291	11.389	HH	128455	4747907	6.03%	0.561%
154	11.414	11.389	11.437	HH	71213	1710042	2.17%	0.202%
155	11.465	11.437	11.485	HH	79946	1791235	2.28%	0.212%
156	11.506	11.485	11.537	HH	65587	1805645	2.29%	0.213%
157	11.562	11.537	11.588	HH	67489	1921412	2.44%	0.227%
158	11.618	11.588	11.633	HH	192578	3132276	3.98%	0.370%
159	11.649	11.633	11.683	HH	247145	3858365	4.90%	0.456%
160	11.734	11.683	11.751	HH	225046	5186718	6.59%	0.613%
161	11.766	11.751	11.780	HH	157242	2135282	2.71%	0.252%
162	11.797	11.780	11.816	HH	198244	2844461	3.61%	0.336%
163	11.825	11.816	11.850	HH	87772	1441484	1.83%	0.170%
164	11.872	11.850	11.891	HH	60956	1389155	1.77%	0.164%
165	11.939	11.891	11.959	HH	190147	4223150	5.37%	0.499%
166	11.998	11.959	12.034	HH	978630	14429621	18.33%	1.706%
167	12.047	12.034	12.064	HH	68374	1193764	1.52%	0.141%
168	12.089	12.064	12.111	HH	148546	2639028	3.35%	0.312%
169	12.147	12.111	12.167	HH	73665	2151246	2.73%	0.254%
170	12.223	12.167	12.285	HH	432837	11358057	14.43%	1.343%
171	12.307	12.285	12.328	HH	81862	1978275	2.51%	0.234%
172	12.358	12.328	12.387	HH	85035	2625524	3.34%	0.310%
173	12.410	12.387	12.446	HH	105896	2878148	3.66%	0.340%
174	12.473	12.446	12.501	HH	133321	3126515	3.97%	0.370%
175	12.524	12.501	12.546	HH	161083	3103239	3.94%	0.367%
176	12.582	12.546	12.611	HH	216910	5165051	6.56%	0.611%
177	12.659	12.611	12.685	HH	1377231	22338277	28.38%	2.641%
178	12.701	12.685	12.717	HH	71500	1219184	1.55%	0.144%
179	12.734	12.717	12.747	HH	65739	1143103	1.45%	0.135%
180	12.775	12.747	12.791	HH	125142	2335147	2.97%	0.276%
181	12.825	12.791	12.843	HH	122123	3161294	4.02%	0.374%
182	12.858	12.843	12.872	HH	109209	1746254	2.22%	0.206%
183	12.881	12.872	12.911	HH	96675	2024690	2.57%	0.239%
184	12.955	12.911	12.976	HH	1197623	18576742	23.60%	2.196%
185	13.034	12.976	13.059	HH	2518461	49251387	62.58%	5.823%
186	13.108	13.059	13.173	HH	3785343	78700036	100.00%	9.304%
187	13.255	13.173	13.274	HH	819706	21170787	26.90%	2.503%
188	13.313	13.274	13.379	HH	868226	23565826	29.94%	2.786%
189	13.415	13.379	13.425	HH	175202	3789370	4.81%	0.448%
190	13.447	13.425	13.481	HH	300607	5809533	7.38%	0.687%
191	13.547	13.481	13.586	HH	383670	10701435	13.60%	1.265%
192	13.610	13.586	13.626	HH	109179	2330655	2.96%	0.276%
193	13.653	13.626	13.672	HH	226787	4325051	5.50%	0.511%
194	13.692	13.672	13.709	HH	225355	3518712	4.47%	0.416%

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195	13.726	13.709	13.750	HH	146968	2982091	3.79%	0.353%
196	13.781	13.750	13.801	HH	203068	4554487	5.79%	0.538%
197	13.817	13.801	13.837	HH	211622	3543512	4.50%	0.419%
198	13.855	13.837	13.887	HH	204936	4112046	5.22%	0.486%
199	13.922	13.887	13.943	HH	119639	3520167	4.47%	0.416%
200	13.958	13.943	13.971	HH	98305	1611784	2.05%	0.191%
201	14.013	13.971	14.025	HH	126970	3736948	4.75%	0.442%
202	14.043	14.025	14.068	HH	152562	3484490	4.43%	0.412%
203	14.081	14.068	14.126	HH	130206	3842005	4.88%	0.454%
204	14.168	14.126	14.206	HH	188175	6010856	7.64%	0.711%
205	14.239	14.206	14.251	HH	244842	4920584	6.25%	0.582%
206	14.267	14.251	14.282	HH	274733	4419217	5.62%	0.522%
207	14.294	14.282	14.320	HH	226444	3865202	4.91%	0.457%
208	14.354	14.320	14.384	HH	234860	6570268	8.35%	0.777%
209	14.407	14.384	14.425	HH	238102	4610534	5.86%	0.545%
210	14.445	14.425	14.483	HH	228114	6018264	7.65%	0.712%
211	14.509	14.483	14.532	HH	333419	6133083	7.79%	0.725%
212	14.572	14.532	14.610	HH	271393	7720091	9.81%	0.913%
213	14.632	14.610	14.648	HH	119951	2498213	3.17%	0.295%
214	14.684	14.648	14.751	HH	206336	8165420	10.38%	0.965%
215	14.779	14.751	14.794	HH	145428	3219062	4.09%	0.381%
216	14.833	14.794	14.853	HH	745305	14324572	18.20%	1.694%
217	14.879	14.853	14.903	HH	841569	13078765	16.62%	1.546%
218	14.914	14.903	14.944	HH	126612	2839942	3.61%	0.336%
219	14.987	14.944	15.036	HH	300907	9117781	11.59%	1.078%
220	15.061	15.036	15.092	HH	158857	4428662	5.63%	0.524%
221	15.125	15.092	15.147	HH	174736	4558138	5.79%	0.539%
222	15.165	15.147	15.220	HH	163251	6151934	7.82%	0.727%
223	15.267	15.220	15.293	HH	197050	6397547	8.13%	0.756%
224	15.305	15.293	15.329	HH	141181	2835412	3.60%	0.335%
225	15.360	15.329	15.375	HH	124215	3289386	4.18%	0.389%
226	15.404	15.375	15.427	HH	170060	4348223	5.53%	0.514%
227	15.463	15.427	15.478	HH	256353	5732290	7.28%	0.678%
228	15.496	15.478	15.516	HH	294673	4980867	6.33%	0.589%
229	15.534	15.516	15.563	HH	196476	4479308	5.69%	0.530%
230	15.580	15.563	15.598	HH	160000	3049305	3.87%	0.361%
231	15.654	15.598	15.688	HH	227840	9730956	12.36%	1.150%
232	15.730	15.688	15.759	HH	174899	6217156	7.90%	0.735%
233	15.773	15.759	15.788	HH	135861	2320650	2.95%	0.274%
234	15.816	15.788	15.836	HH	165283	4123491	5.24%	0.487%
235	15.855	15.836	15.875	HH	151100	3388504	4.31%	0.401%
236	15.912	15.875	15.947	HH	204144	7186342	9.13%	0.850%
237	15.964	15.947	16.009	HH	147402	5212019	6.62%	0.616%
238	16.027	16.009	16.044	HH	141098	2871743	3.65%	0.340%
239	16.117	16.044	16.147	HH	199130	10243904	13.02%	1.211%
240	16.168	16.147	16.185	HH	181574	3808158	4.84%	0.450%
241	16.196	16.185	16.218	HH	166884	3263270	4.15%	0.386%
242	16.292	16.218	16.313	HH	194812	9875752	12.55%	1.168%
243	16.326	16.313	16.351	HH	190858	4087273	5.19%	0.483%
244	16.402	16.351	16.445	HH	794973	24587314	31.24%	2.907%
245	16.455	16.445	16.480	HH	221213	4185939	5.32%	0.495%
246	16.519	16.480	16.541	HH	328247	8367105	10.63%	0.989%

Instrument :
FID_E
ClientSampleId :
JC-02-093019-A

Manual Integrations
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247	16.551	16.541	16.592	HH	199807	5682835	7.22%	0.672%	
248	16.609	16.592	16.621	HH	189707	3218819	4.09%	0.381%	
249	16.637	16.621	16.655	HH	196476	3900712	4.96%	0.461%	
250	16.720	16.655	16.746	HH	534490	18597975	23.63%	2.199%	
251	16.785	16.746	16.812	HH	720241	15657929	19.90%	1.851%	
252	16.873	16.812	16.898	HH	386067	13127389	16.68%	1.552%	
253	16.917	16.898	16.951	HHA	244820	7278639	9.25%	0.861%	
Sum of corrected areas:							845851412		

Instrument :
FID_E
ClientSampleId :
JC-02-093019-A

Manual Integrations
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