

Instrument :
FID_E
ClientSampleId :
HR-05-111419

rteres

Area Percent Report

Manual Integrations
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Ankita
11/19/2019 11:28:43 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111819\
Data File : FE030887.D
Signal(s) : FID1B.CH
Acq On : 18 Nov 2019 11:58
Sample : K5665-01 20X
Misc :
ALS Vial : 6 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	4.392	4.367	4.421	HH	277470	3063384	54.40%	1.212%
2	4.438	4.421	4.454	HH	46143	525302	9.33%	0.208%
3	4.465	4.454	4.485	HH	22909	312122	5.54%	0.123%
4	4.499	4.485	4.523	HH	14684	241451	4.29%	0.096%
5	4.546	4.523	4.574	HH	34201	684372	12.15%	0.271%
6	4.590	4.574	4.601	HH	32310	416140	7.39%	0.165%
7	4.613	4.601	4.627	HH	33475	417323	7.41%	0.165%
8	4.644	4.627	4.659	HH	80329	898276	15.95%	0.355%
9	4.672	4.659	4.685	HH	49660	560309	9.95%	0.222%
10	4.699	4.685	4.709	HH	44353	565929	10.05%	0.224%
11	4.720	4.709	4.748	HH	48816	876992	15.57%	0.347%
12	4.768	4.748	4.784	HH	78995	1091382	19.38%	0.432%
13	4.806	4.784	4.830	HH	74830	1361399	24.18%	0.539%
14	4.860	4.830	4.885	HH	75447	1536571	27.29%	0.608%
15	4.916	4.885	4.933	HH	50108	944071	16.76%	0.373%
16	4.941	4.933	4.968	HH	29886	489074	8.68%	0.193%
17	4.996	4.968	5.011	HH	70817	931193	16.54%	0.368%
18	5.030	5.011	5.052	HH	111896	1717321	30.50%	0.679%
19	5.067	5.052	5.094	HH	92482	1531914	27.20%	0.606%
20	5.128	5.094	5.172	HH	100354	2266125	40.24%	0.896%
21	5.186	5.172	5.204	HH	18738	323947	5.75%	0.128%
22	5.227	5.204	5.240	HH	48194	732501	13.01%	0.290%
23	5.246	5.240	5.255	HH	39399	352051	6.25%	0.139%
24	5.293	5.255	5.305	HH	67050	1506391	26.75%	0.596%
25	5.314	5.305	5.333	HH	61567	811244	14.41%	0.321%
26	5.347	5.333	5.358	HH	36368	509401	9.05%	0.201%
27	5.375	5.358	5.396	HH	47214	800645	14.22%	0.317%
28	5.425	5.396	5.443	HH	450500	5020051	89.14%	1.986%
29	5.453	5.443	5.479	HH	106166	1527040	27.12%	0.604%
30	5.495	5.479	5.530	HH	41066	860032	15.27%	0.340%
31	5.558	5.530	5.588	HH	31333	976473	17.34%	0.386%
32	5.611	5.588	5.651	HH	131517	2382259	42.30%	0.942%
33	5.709	5.651	5.747	HH	139116	3816947	67.78%	1.510%
34	5.767	5.747	5.781	HH	77313	1175336	20.87%	0.465%
35	5.798	5.781	5.817	HH	125811	1738400	30.87%	0.688%
36	5.834	5.817	5.857	HH	79318	1354125	24.05%	0.536%

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37	5.877	5.857	5.900	HH	71852	1196504	21.25%	0.473%
38	5.925	5.900	5.949	HH	82158	1589922	28.23%	0.629%
39	5.978	5.949	5.999	HH	94448	1945361	34.54%	0.769%
40	6.019	5.999	6.040	HH	98282	1523446	27.05%	0.603%
41	6.063	6.040	6.086	HH	125233	1842117	32.71%	0.729%
42	6.122	6.086	6.139	HH	113684	2316710	41.14%	0.916%
43	6.149	6.139	6.174	HH	59348	1083987	19.25%	0.429%
44	6.191	6.174	6.222	HH	65634	1493360	26.52%	0.591%
45	6.242	6.222	6.264	HH	78841	1421806	25.25%	0.562%
46	6.284	6.264	6.303	HH	70750	1243774	22.09%	0.492%
47	6.341	6.303	6.371	HH	85570	2444093	43.40%	0.967%
48	6.405	6.371	6.453	HH	339841	5356940	95.13%	2.119%
49	6.465	6.453	6.476	HH	39848	522451	9.28%	0.207%
50	6.494	6.476	6.505	HH	47283	705060	12.52%	0.279%
51	6.522	6.505	6.535	HH	60649	972372	17.27%	0.385%
52	6.552	6.535	6.573	HH	152472	2137108	37.95%	0.845%
53	6.600	6.573	6.615	HH	77513	1568613	27.85%	0.620%
54	6.624	6.615	6.642	HH	62971	810169	14.39%	0.320%
55	6.684	6.642	6.703	HH	101895	2183283	38.77%	0.864%
56	6.741	6.703	6.774	HH	82568	2567885	45.60%	1.016%
57	6.805	6.774	6.832	HH	170103	2869349	50.95%	1.135%
58	6.874	6.832	6.887	HH	60919	1581858	28.09%	0.626%
59	6.921	6.887	6.943	HH	96990	2403223	42.68%	0.951%
60	6.964	6.943	6.987	HH	120662	1910559	33.93%	0.756%
61	7.007	6.987	7.021	HH	104189	1530778	27.18%	0.606%
62	7.034	7.021	7.049	HH	98217	1367799	24.29%	0.541%
63	7.064	7.049	7.086	HH	98866	1491324	26.48%	0.590%
64	7.106	7.086	7.145	HH	122591	2457958	43.65%	0.972%
65	7.164	7.145	7.189	HH	67962	1397660	24.82%	0.553%
66	7.207	7.189	7.225	HH	63203	1062553	18.87%	0.420%
67	7.248	7.225	7.267	HH	50993	1190532	21.14%	0.471%
68	7.329	7.267	7.355	HH	301939	5631397	100.00%	2.228%
69	7.373	7.355	7.439	HH	60426	2624503	46.60%	1.038%
70	7.450	7.439	7.473	HH	49570	947653	16.83%	0.375%
71	7.501	7.473	7.535	HH	104410	2382939	42.32%	0.943%
72	7.556	7.535	7.574	HH	53831	1088701	19.33%	0.431%
73	7.592	7.574	7.609	HH	42935	823964	14.63%	0.326%
74	7.643	7.609	7.652	HH	63674	1223796	21.73%	0.484%
75	7.661	7.652	7.680	HH	64157	920803	16.35%	0.364%
76	7.695	7.680	7.734	HH	54542	1496184	26.57%	0.592%
77	7.756	7.734	7.766	HH	55653	929702	16.51%	0.368%
78	7.783	7.766	7.796	HH	69198	1066944	18.95%	0.422%
79	7.805	7.796	7.825	HH	65661	946198	16.80%	0.374%
80	7.849	7.825	7.869	HH	78762	1404831	24.95%	0.556%
81	7.894	7.869	7.917	HH	88380	1622128	28.81%	0.642%
82	7.952	7.917	7.977	HH	83672	2057830	36.54%	0.814%
83	8.020	7.977	8.058	HH	92842	2396113	42.55%	0.948%
84	8.067	8.058	8.091	HH	39955	726348	12.90%	0.287%
85	8.110	8.091	8.138	HH	51855	1228515	21.82%	0.486%
86	8.199	8.138	8.226	HH	184903	3948248	70.11%	1.562%
87	8.244	8.226	8.268	HH	53699	1150667	20.43%	0.455%
88	8.306	8.268	8.329	HH	48229	1541060	27.37%	0.610%
89	8.346	8.329	8.377	HH	42760	1107117	19.66%	0.438%

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					rt	Area	Area%	Height
90	8.389	8.377	8.403	HH	38019	543094	9.64%	0.215%
91	8.421	8.403	8.461	HH	44488	1207318	21.44%	0.478%
92	8.491	8.461	8.511	HH	37485	915344	16.25%	0.362%
93	8.526	8.511	8.540	HH	31984	491040	8.72%	0.194%
94	8.570	8.540	8.586	HH	39289	951299	16.89%	0.376%
95	8.618	8.586	8.634	HH	45229	1091774	19.39%	0.432%
96	8.648	8.634	8.672	HH	44049	847693	15.05%	0.335%
97	8.690	8.672	8.708	HH	40085	735802	13.07%	0.291%
98	8.735	8.708	8.763	HH	74357	1439327	25.56%	0.569%
99	8.788	8.763	8.829	HH	40389	1087258	19.31%	0.430%
100	8.849	8.829	8.868	HH	25923	546213	9.70%	0.216%
101	8.883	8.868	8.902	HH	25452	470750	8.36%	0.186%
102	8.914	8.902	8.931	HH	21331	356146	6.32%	0.141%
103	8.957	8.931	8.985	HH	27929	779854	13.85%	0.308%
104	9.022	8.985	9.087	HH	97657	2145269	38.09%	0.849%
105	9.107	9.087	9.132	HH	25767	557405	9.90%	0.220%
106	9.160	9.132	9.193	HH	18741	618648	10.99%	0.245%
107	9.223	9.193	9.237	HH	16376	385739	6.85%	0.153%
108	9.253	9.237	9.269	HH	17673	300098	5.33%	0.119%
109	9.279	9.269	9.291	HH	15598	196438	3.49%	0.078%
110	9.306	9.291	9.336	HH	17087	410889	7.30%	0.163%
111	9.352	9.336	9.373	HH	16374	319773	5.68%	0.126%
112	9.397	9.373	9.428	HH	25296	635536	11.29%	0.251%
113	9.479	9.428	9.503	HH	19271	729965	12.96%	0.289%
114	9.528	9.503	9.552	HH	18656	423352	7.52%	0.167%
115	9.579	9.552	9.612	HH	16524	450703	8.00%	0.178%
116	9.649	9.612	9.668	HH	10402	326705	5.80%	0.129%
117	9.680	9.668	9.693	HH	9285	132311	2.35%	0.052%
118	9.714	9.693	9.731	HH	11496	234604	4.17%	0.093%
119	9.754	9.731	9.777	HH	13258	325178	5.77%	0.129%
120	9.801	9.777	9.857	HH	43414	832064	14.78%	0.329%
121	9.879	9.857	9.895	HH	9397	202422	3.59%	0.080%
122	9.904	9.895	9.950	HH	9119	258040	4.58%	0.102%
123	9.974	9.950	10.002	HH	9153	236331	4.20%	0.093%
124	10.012	10.002	10.028	HH	7288	110326	1.96%	0.044%
125	10.050	10.028	10.061	HH	7272	134719	2.39%	0.053%
126	10.074	10.061	10.090	HH	7516	127654	2.27%	0.050%
127	10.149	10.090	10.165	HH	9733	355098	6.31%	0.140%
128	10.190	10.165	10.217	HH	16884	361991	6.43%	0.143%
129	10.240	10.217	10.258	HH	10808	220841	3.92%	0.087%
130	10.276	10.258	10.299	HH	10803	222077	3.94%	0.088%
131	10.333	10.299	10.362	HH	9852	300798	5.34%	0.119%
132	10.389	10.362	10.400	HH	7392	150204	2.67%	0.059%
133	10.404	10.400	10.422	HH	7092	89196	1.58%	0.035%
134	10.451	10.422	10.501	HH	8229	353825	6.28%	0.140%
135	10.540	10.501	10.577	HH	26451	554957	9.85%	0.220%
136	10.612	10.577	10.645	HH	14425	394452	7.00%	0.156%
137	10.666	10.645	10.708	HH	7157	238603	4.24%	0.094%
138	10.757	10.708	10.772	HH	6830	226743	4.03%	0.090%
139	10.795	10.772	10.839	HH	15305	361156	6.41%	0.143%
140	10.871	10.839	10.904	HH	18900	399330	7.09%	0.158%
141	10.932	10.904	10.974	HH	8177	281259	4.99%	0.111%

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142	10.996	10.974	11.030	HH	7082	205088	3.64%	0.081%
143	11.049	11.030	11.070	HH	6417	135243	2.40%	0.053%
144	11.102	11.070	11.126	HH	6556	193491	3.44%	0.077%
145	11.183	11.126	11.210	HH	6753	308989	5.49%	0.122%
146	11.245	11.210	11.300	HH	20154	502219	8.92%	0.199%
147	11.333	11.300	11.366	HH	11084	323312	5.74%	0.128%
148	11.394	11.366	11.418	HH	6284	176879	3.14%	0.070%
149	11.448	11.418	11.468	HH	7594	190844	3.39%	0.075%
150	11.498	11.468	11.516	HH	6561	178036	3.16%	0.070%
151	11.538	11.516	11.568	HH	6845	203408	3.61%	0.080%
152	11.598	11.568	11.614	HH	10487	221820	3.94%	0.088%
153	11.631	11.614	11.663	HH	11627	246269	4.37%	0.097%
154	11.698	11.663	11.729	HH	10455	322497	5.73%	0.128%
155	11.746	11.729	11.761	HH	10398	175711	3.12%	0.070%
156	11.778	11.761	11.825	HH	11451	300691	5.34%	0.119%
157	11.854	11.825	11.873	HH	6970	182220	3.24%	0.072%
158	11.916	11.873	11.945	HH	18409	450229	7.99%	0.178%
159	11.966	11.945	11.985	HH	12118	227353	4.04%	0.090%
160	12.003	11.985	12.028	HH	9385	212601	3.78%	0.084%
161	12.042	12.028	12.054	HH	6877	103056	1.83%	0.041%
162	12.071	12.054	12.088	HH	7647	145581	2.59%	0.058%
163	12.102	12.088	12.112	HH	7505	105508	1.87%	0.042%
164	12.162	12.112	12.200	HH	27474	655628	11.64%	0.259%
165	12.213	12.200	12.232	HH	8286	157870	2.80%	0.062%
166	12.248	12.232	12.264	HH	8548	153331	2.72%	0.061%
167	12.281	12.264	12.313	HH	9277	254933	4.53%	0.101%
168	12.329	12.313	12.366	HH	8994	271025	4.81%	0.107%
169	12.391	12.366	12.432	HH	11112	351460	6.24%	0.139%
170	12.457	12.432	12.478	HH	9515	245181	4.35%	0.097%
171	12.501	12.478	12.521	HH	17209	330105	5.86%	0.131%
172	12.557	12.521	12.590	HH	23230	594211	10.55%	0.235%
173	12.617	12.590	12.689	HH	36362	837447	14.87%	0.331%
174	12.716	12.689	12.730	HH	9235	212143	3.77%	0.084%
175	12.751	12.730	12.785	HH	10871	321117	5.70%	0.127%
176	12.806	12.785	12.826	HH	11516	254238	4.51%	0.101%
177	12.860	12.826	12.889	HH	10720	389973	6.92%	0.154%
178	12.916	12.889	12.959	HH	42037	792786	14.08%	0.314%
179	12.986	12.959	13.021	HH	24228	604848	10.74%	0.239%
180	13.044	13.021	13.071	HH	28768	554891	9.85%	0.219%
181	13.082	13.071	13.144	HH	12409	512486	9.10%	0.203%
182	13.172	13.144	13.206	HH	23255	627483	11.14%	0.248%
183	13.233	13.206	13.298	HH	24925	949304	16.86%	0.375%
184	13.314	13.298	13.325	HH	13961	212507	3.77%	0.084%
185	13.341	13.325	13.358	HH	14459	274068	4.87%	0.108%
186	13.398	13.358	13.455	HH	23303	942555	16.74%	0.373%
187	13.506	13.455	13.536	HH	22371	808362	14.35%	0.320%
188	13.575	13.536	13.592	HH	16928	525002	9.32%	0.208%
189	13.615	13.592	13.634	HH	18420	416931	7.40%	0.165%
190	13.655	13.634	13.673	HH	21308	431674	7.67%	0.171%
191	13.689	13.673	13.728	HH	18142	566005	10.05%	0.224%
192	13.759	13.728	13.774	HH	30807	636924	11.31%	0.252%
193	13.784	13.774	13.806	HH	26671	427217	7.59%	0.169%
194	13.825	13.806	13.850	HH	22645	519231	9.22%	0.205%

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195	13.907	13.850	13.928	HH	17863	809977	14.38%	0.320%
196	13.979	13.928	14.011	HH	19480	905260	16.08%	0.358%
197	14.057	14.011	14.079	HH	19062	754104	13.39%	0.298%
198	14.124	14.079	14.142	HH	20632	735810	13.07%	0.291%
199	14.176	14.142	14.191	HH	21675	599999	10.65%	0.237%
200	14.214	14.191	14.225	HH	22793	452414	8.03%	0.179%
201	14.244	14.225	14.298	HH	24844	982393	17.44%	0.389%
202	14.323	14.298	14.365	HH	35867	1060269	18.83%	0.419%
203	14.383	14.365	14.400	HH	24054	492662	8.75%	0.195%
204	14.424	14.400	14.440	HH	25627	583047	10.35%	0.231%
205	14.450	14.440	14.466	HH	24540	378279	6.72%	0.150%
206	14.487	14.466	14.508	HH	28234	625135	11.10%	0.247%
207	14.549	14.508	14.590	HH	25408	1184647	21.04%	0.469%
208	14.612	14.590	14.631	HH	26394	602358	10.70%	0.238%
209	14.660	14.631	14.692	HH	39968	1115906	19.82%	0.441%
210	14.701	14.692	14.732	HH	25151	600825	10.67%	0.238%
211	14.753	14.732	14.765	HH	26045	490847	8.72%	0.194%
212	14.799	14.765	14.819	HH	39480	1024305	18.19%	0.405%
213	14.840	14.819	14.853	HH	42741	736482	13.08%	0.291%
214	14.864	14.853	14.925	HH	41965	1354196	24.05%	0.536%
215	14.963	14.925	14.986	HH	31611	1079911	19.18%	0.427%
216	15.002	14.986	15.022	HH	30764	641966	11.40%	0.254%
217	15.053	15.022	15.075	HH	29497	923506	16.40%	0.365%
218	15.112	15.075	15.148	HH	32392	1328011	23.58%	0.525%
219	15.200	15.148	15.218	HH	31112	1286189	22.84%	0.509%
220	15.279	15.218	15.332	HH	37553	2320046	41.20%	0.918%
221	15.346	15.332	15.353	HH	32678	418987	7.44%	0.166%
222	15.387	15.353	15.416	HH	51643	1490038	26.46%	0.589%
223	15.436	15.416	15.448	HH	35532	683535	12.14%	0.270%
224	15.475	15.448	15.497	HH	44000	1136507	20.18%	0.450%
225	15.516	15.497	15.545	HH	41559	1082007	19.21%	0.428%
226	15.645	15.545	15.670	HH	42647	2901765	51.53%	1.148%
227	15.712	15.670	15.732	HH	40156	1446318	25.68%	0.572%
228	15.775	15.732	15.786	HH	40580	1274729	22.64%	0.504%
229	15.807	15.786	15.822	HH	41235	870093	15.45%	0.344%
230	15.890	15.822	15.936	HH	64929	3227091	57.31%	1.276%
231	15.948	15.936	15.961	HH	43936	645468	11.46%	0.255%
232	15.989	15.961	16.022	HH	44193	1590298	28.24%	0.629%
233	16.078	16.022	16.105	HH	50914	2351840	41.76%	0.930%
234	16.116	16.105	16.132	HH	48723	767005	13.62%	0.303%
235	16.194	16.132	16.218	HH	53179	2649211	47.04%	1.048%
236	16.246	16.218	16.258	HH	53484	1260712	22.39%	0.499%
237	16.283	16.258	16.312	HH	56078	1726557	30.66%	0.683%
238	16.370	16.312	16.430	HH	90822	4484523	79.63%	1.774%
239	16.498	16.430	16.518	HH	63599	3198842	56.80%	1.265%
240	16.545	16.518	16.562	HH	64168	1650283	29.31%	0.653%
241	16.585	16.562	16.626	HH	65994	2440898	43.34%	0.966%
242	16.686	16.626	16.707	HH	76186	3355186	59.58%	1.327%
243	16.744	16.707	16.782	HH	77569	3162685	56.16%	1.251%
244	16.842	16.782	16.867	HH	103430	4146962	73.64%	1.640%

Sum of corrected areas: 252811362

FE103019.M Tue Nov 19 08:13:34 2019

rteres

Instrument :
FID_E
ClientSampleId :
HR-05-111419

Manual Integrations
APPROVED

Ankita
11/19/2019 11:28:43 AM