

Instrument :
FID_F
ClientSampleId :
TP-2-2

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
3/13/2019 11:24:32 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031219\
Data File : FF003806.D
Signal(s) : FID2B.ch
Acq On : 12 Mar 2019 19:40
Sample : K1846-02 5X
Misc :
ALS Vial : 70 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.322	4.292	4.346	BH	183	2701	0.13%	0.007%
2	4.356	4.346	4.365	HH	126	901	0.04%	0.002%
3	4.368	4.365	4.377	HH	103	344	0.02%	0.001%
4	4.390	4.377	4.405	PH	104	1093	0.05%	0.003%
5	4.418	4.405	4.452	PH	243	2459	0.12%	0.007%
6	4.469	4.452	4.483	PH	361	3418	0.17%	0.009%
7	4.488	4.483	4.501	HH	138	660	0.03%	0.002%
8	4.516	4.501	4.537	PH	161	2097	0.10%	0.006%
9	4.546	4.537	4.564	HH	184	1401	0.07%	0.004%
10	4.574	4.564	4.592	PH	140	673	0.03%	0.002%
11	4.601	4.592	4.614	PH	55	-126	-0.01%	-0.000%
12	4.620	4.614	4.630	PH	29	-424	-0.02%	-0.001%
13	4.638	4.630	4.664	PH	-19	-1875	-0.09%	-0.005%
14	4.688	4.664	4.709	PH	-46	-3377	-0.16%	-0.009%
15	4.723	4.709	4.747	PH	-12	-2432	-0.12%	-0.007%
16	4.751	4.747	4.773	PH	-129	-2425	-0.12%	-0.007%
17	4.778	4.773	4.782	PH	-127	-858	-0.04%	-0.002%
18	4.787	4.782	4.824	PH	-86	-4448	-0.22%	-0.012%
19	4.830	4.824	4.833	PH	-221	-1155	-0.06%	-0.003%
20	4.844	4.833	4.851	PH	-121	-2323	-0.11%	-0.006%
21	4.854	4.851	4.858	PH	-230	-864	-0.04%	-0.002%
22	4.862	4.858	4.869	PH	-167	-1501	-0.07%	-0.004%
23	4.871	4.869	4.874	PH	-165	-635	-0.03%	-0.002%
24	4.878	4.874	4.896	PH	-169	-2960	-0.14%	-0.008%
25	4.916	4.896	4.924	PH	-104	-3248	-0.16%	-0.009%
26	4.929	4.924	4.946	PH	-104	-2274	-0.11%	-0.006%
27	4.950	4.946	4.991	PH	-129	-5984	-0.29%	-0.016%
28	4.999	4.991	5.025	PH	-160	-4394	-0.21%	-0.012%
29	5.032	5.025	5.051	PH	-79	-2266	-0.11%	-0.006%
30	5.059	5.051	5.110	PH	-87	-6990	-0.34%	-0.019%
31	5.133	5.110	5.144	PH	-142	-4455	-0.22%	-0.012%
32	5.178	5.144	5.183	PH	3	-3486	-0.17%	-0.010%
33	5.189	5.183	5.226	PH	-47	-2928	-0.14%	-0.008%
34	5.245	5.226	5.269	PH	142	-2935	-0.14%	-0.008%
35	5.289	5.269	5.345	PH	-129	-11100	-0.54%	-0.030%
36	5.359	5.345	5.365	PH	1	-1660	-0.08%	-0.005%

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					rt	Area	Area%	Height
37	5.367	5.365	5.371	PH	-44	-237	-0.01%	-0.001%
38	5.374	5.371	5.396	PH	-35	-1784	-0.09%	-0.005%
39	5.412	5.396	5.421	PH	-76	-1907	-0.09%	-0.005%
40	5.429	5.421	5.457	PH	-116	-3668	-0.18%	-0.010%
41	5.464	5.457	5.474	PH	-141	-1757	-0.09%	-0.005%
42	5.477	5.474	5.517	PH	-113	-5071	-0.25%	-0.014%
43	5.542	5.517	5.567	PH	75	-3045	-0.15%	-0.008%
44	5.574	5.567	5.581	PH	-191	-1763	-0.09%	-0.005%
45	5.591	5.581	5.599	PH	-179	-2342	-0.11%	-0.006%
46	5.606	5.599	5.625	PH	-166	-3547	-0.17%	-0.010%
47	5.640	5.625	5.695	PH	-93	-9267	-0.45%	-0.025%
48	5.709	5.695	5.715	PH	-171	-2833	-0.14%	-0.008%
49	5.718	5.715	5.742	PH	-216	-4391	-0.21%	-0.012%
50	5.749	5.742	5.765	PH	-226	-3675	-0.18%	-0.010%
51	5.769	5.765	5.773	PH	-245	-1314	-0.06%	-0.004%
52	5.780	5.773	5.794	PH	-214	-3772	-0.18%	-0.010%
53	5.796	5.794	5.799	PH	-249	-974	-0.05%	-0.003%
54	5.810	5.799	5.822	PH	-227	-3662	-0.18%	-0.010%
55	5.869	5.822	5.887	PH	-134	-9466	-0.46%	-0.026%
56	5.913	5.887	5.981	PH	465	2693	0.13%	0.007%
57	6.001	5.981	6.024	PH	59	-1055	-0.05%	-0.003%
58	6.061	6.024	6.110	PH	422	1068	0.05%	0.003%
59	6.116	6.110	6.126	PH	-156	-2146	-0.10%	-0.006%
60	6.144	6.126	6.179	PH	-132	-7993	-0.39%	-0.022%
61	6.222	6.179	6.274	PH	-138	-12816	-0.62%	-0.035%
62	6.294	6.274	6.329	PH	-156	-7857	-0.38%	-0.022%
63	6.343	6.329	6.409	PH	-80	-11622	-0.56%	-0.032%
64	6.425	6.409	6.456	PH	-227	-8388	-0.41%	-0.023%
65	6.489	6.456	6.511	PH	-33	-6694	-0.32%	-0.018%
66	6.527	6.511	6.561	PH	-67	-6455	-0.31%	-0.018%
67	6.596	6.561	6.637	PH	-142	-10849	-0.53%	-0.030%
68	6.661	6.637	6.716	PH	-228	-12434	-0.60%	-0.034%
69	6.728	6.716	6.757	PH	-184	-5901	-0.29%	-0.016%
70	6.798	6.757	6.813	PH	-183	-7626	-0.37%	-0.021%
71	6.862	6.813	6.882	PH	60	-3587	-0.17%	-0.010%
72	6.897	6.882	6.920	PH	33	-1714	-0.08%	-0.005%
73	6.946	6.920	6.956	PH	9	-1667	-0.08%	-0.005%
74	6.972	6.956	7.010	PH	65	-522	-0.03%	-0.001%
75	7.041	7.010	7.081	PH	370	2644	0.13%	0.007%
76	7.099	7.081	7.122	PH	113	369	0.02%	0.001%
77	7.143	7.122	7.196	PH	134	457	0.02%	0.001%
78	7.220	7.196	7.233	PH	66	-563	-0.03%	-0.002%
79	7.265	7.233	7.301	PH	376	3546	0.17%	0.010%
80	7.304	7.301	7.345	PH	69	-1246	-0.06%	-0.003%
81	7.352	7.345	7.371	PH	26	-942	-0.05%	-0.003%
82	7.393	7.371	7.412	PH	103	-508	-0.02%	-0.001%
83	7.435	7.412	7.469	PH	189	1404	0.07%	0.004%
84	7.480	7.469	7.502	PH	-28	-1216	-0.06%	-0.003%
85	7.548	7.502	7.574	PH	462	6664	0.32%	0.018%
86	7.590	7.574	7.616	HH	149	1949	0.09%	0.005%
87	7.637	7.616	7.647	HH	196	3002	0.15%	0.008%
88	7.679	7.647	7.772	HH	850	29189	1.42%	0.080%
89	7.793	7.772	7.804	HH	247	3992	0.19%	0.011%

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90	7.830	7.804	7.846	HH	445	6714	0.33%	0.018%
91	7.867	7.846	7.884	HH	875	13112	0.64%	0.036%
92	7.892	7.884	7.913	HH	587	6754	0.33%	0.019%
93	7.953	7.913	7.982	HH	795	20326	0.99%	0.056%
94	8.007	7.982	8.029	HH	690	15332	0.74%	0.042%
95	8.059	8.029	8.076	HH	830	18192	0.88%	0.050%
96	8.098	8.076	8.110	HH	796	14833	0.72%	0.041%
97	8.133	8.110	8.172	HH	1320	34479	1.67%	0.094%
98	8.194	8.172	8.227	HH	5743	97368	4.72%	0.267%
99	8.241	8.227	8.264	HH	2226	42081	2.04%	0.115%
100	8.287	8.264	8.337	HH	2489	63663	3.09%	0.174%
101	8.342	8.337	8.367	HH	913	15371	0.75%	0.042%
102	8.378	8.367	8.451	HH	1029	38904	1.89%	0.107%
103	8.484	8.451	8.498	HH	888	21407	1.04%	0.059%
104	8.535	8.498	8.567	HH	1861	54223	2.63%	0.149%
105	8.583	8.567	8.606	HH	1937	33907	1.64%	0.093%
106	8.622	8.606	8.632	HH	1236	18341	0.89%	0.050%
107	8.647	8.632	8.657	HH	1536	21015	1.02%	0.058%
108	8.669	8.657	8.699	HH	1564	29919	1.45%	0.082%
109	8.719	8.699	8.732	HH	912	17932	0.87%	0.049%
110	8.746	8.732	8.759	HH	1147	16298	0.79%	0.045%
111	8.778	8.759	8.799	HH	1160	24870	1.21%	0.068%
112	8.819	8.799	8.834	HH	1274	23345	1.13%	0.064%
113	8.874	8.834	8.906	HH	1642	55115	2.67%	0.151%
114	8.916	8.906	8.925	HH	1116	12085	0.59%	0.033%
115	8.955	8.925	8.976	HH	1836	43853	2.13%	0.120%
116	8.992	8.976	9.024	HH	1545	37915	1.84%	0.104%
117	9.035	9.024	9.065	HH	1126	25281	1.23%	0.069%
118	9.101	9.065	9.119	HH	1388	33611	1.63%	0.092%
119	9.143	9.119	9.176	HH	1766	46129	2.24%	0.126%
120	9.181	9.176	9.219	HH	1150	27791	1.35%	0.076%
121	9.239	9.219	9.274	HH	1415	40527	1.97%	0.111%
122	9.294	9.274	9.306	HH	1352	22823	1.11%	0.063%
123	9.334	9.306	9.379	HH	2283	73964	3.59%	0.203%
124	9.399	9.379	9.436	HH	1754	50845	2.47%	0.139%
125	9.475	9.436	9.489	HH	1469	42693	2.07%	0.117%
126	9.494	9.489	9.544	HH	1530	44489	2.16%	0.122%
127	9.565	9.544	9.586	HH	1344	30881	1.50%	0.085%
128	9.601	9.586	9.623	HH	1378	27946	1.36%	0.077%
129	9.651	9.623	9.662	HH	1629	33844	1.64%	0.093%
130	9.677	9.662	9.712	HH	1671	44598	2.16%	0.122%
131	9.735	9.712	9.781	HH	2318	69894	3.39%	0.192%
132	9.804	9.781	9.829	HH	1427	39340	1.91%	0.108%
133	9.835	9.829	9.876	HH	1426	34155	1.66%	0.094%
134	9.902	9.876	9.947	HH	1460	51861	2.52%	0.142%
135	9.970	9.947	9.996	HH	1155	31373	1.52%	0.086%
136	10.010	9.996	10.019	HH	1136	15175	0.74%	0.042%
137	10.069	10.019	10.092	HH	1503	54121	2.63%	0.148%
138	10.121	10.092	10.144	HH	2122	51324	2.49%	0.141%
139	10.172	10.144	10.187	HH	1809	40708	1.97%	0.112%
140	10.209	10.187	10.229	HH	1920	44431	2.16%	0.122%
141	10.245	10.229	10.284	HH	1886	56005	2.72%	0.153%

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142	10.319	10.284	10.341	HH	1909	57363	2.78%	0.157%
143	10.399	10.341	10.414	HH	2128	80528	3.91%	0.221%
144	10.429	10.414	10.442	HH	2150	33918	1.65%	0.093%
145	10.473	10.442	10.507	HH	2656	85038	4.12%	0.233%
146	10.543	10.507	10.581	HH	3172	102136	4.95%	0.280%
147	10.592	10.581	10.609	HH	1908	29339	1.42%	0.080%
148	10.622	10.609	10.656	HH	1751	45197	2.19%	0.124%
149	10.725	10.656	10.782	HH	13615	328191	15.92%	0.899%
150	10.806	10.782	10.844	HH	4503	127005	6.16%	0.348%
151	10.851	10.844	10.967	HH	2876	155822	7.56%	0.427%
152	10.989	10.967	11.011	HH	1951	48765	2.37%	0.134%
153	11.041	11.011	11.094	HH	2469	108884	5.28%	0.298%
154	11.114	11.094	11.139	HH	2298	59134	2.87%	0.162%
155	11.176	11.139	11.230	HH	3001	126669	6.14%	0.347%
156	11.262	11.230	11.299	HH	3068	98909	4.80%	0.271%
157	11.325	11.299	11.346	HH	2203	57622	2.80%	0.158%
158	11.374	11.346	11.404	HH	2286	74321	3.61%	0.204%
159	11.421	11.404	11.439	HH	2146	43630	2.12%	0.120%
160	11.467	11.439	11.499	HH	2300	78200	3.79%	0.214%
161	11.531	11.499	11.547	HH	3816	83415	4.05%	0.229%
162	11.564	11.547	11.608	HH	4184	118628	5.75%	0.325%
163	11.641	11.608	11.662	HH	5056	116537	5.65%	0.319%
164	11.676	11.662	11.694	HH	3715	65084	3.16%	0.178%
165	11.710	11.694	11.761	HH	3757	118194	5.73%	0.324%
166	11.784	11.761	11.806	HH	2616	66044	3.20%	0.181%
167	11.846	11.806	11.871	HH	3629	119079	5.78%	0.326%
168	11.881	11.871	11.893	HH	2743	34113	1.65%	0.093%
169	11.929	11.893	11.964	HH	3033	119086	5.78%	0.326%
170	11.974	11.964	11.989	HH	2721	39664	1.92%	0.109%
171	12.008	11.989	12.044	HH	3196	95718	4.64%	0.262%
172	12.066	12.044	12.134	HH	2930	147651	7.16%	0.405%
173	12.145	12.134	12.186	HH	2831	84598	4.10%	0.232%
174	12.207	12.186	12.219	HH	2830	54677	2.65%	0.150%
175	12.272	12.219	12.301	HH	3177	142456	6.91%	0.390%
176	12.321	12.301	12.336	HH	3260	64768	3.14%	0.177%
177	12.340	12.336	12.365	HH	3260	52680	2.56%	0.144%
178	12.428	12.365	12.454	HH	4724	193784	9.40%	0.531%
179	12.490	12.454	12.517	HH	4527	146166	7.09%	0.401%
180	12.544	12.517	12.667	HH	28570	652380	31.64%	1.788%
181	12.687	12.667	12.711	HH	3721	94869	4.60%	0.260%
182	12.736	12.711	12.756	HH	4379	104440	5.07%	0.286%
183	12.781	12.756	12.816	HH	3873	133140	6.46%	0.365%
184	12.842	12.816	12.885	HH	25247	447890	21.73%	1.227%
185	12.901	12.885	12.921	HH	5812	109163	5.30%	0.299%
186	12.938	12.921	12.991	HH	5573	193733	9.40%	0.531%
187	13.023	12.991	13.041	HH	4430	127502	6.18%	0.349%
188	13.056	13.041	13.079	HH	4409	97396	4.72%	0.267%
189	13.128	13.079	13.164	HH	5240	240119	11.65%	0.658%
190	13.175	13.164	13.197	HH	4499	86927	4.22%	0.238%
191	13.213	13.197	13.224	HH	4318	66455	3.22%	0.182%
192	13.250	13.224	13.282	HH	4572	156668	7.60%	0.429%
193	13.309	13.282	13.381	HH	5373	272437	13.21%	0.747%
194	13.442	13.381	13.486	HH	6975	332957	16.15%	0.912%

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195	13.502	13.486	13.522	HH	5153	106652	5.17%	0.292%
196	13.548	13.522	13.569	HH	6318	155677	7.55%	0.427%
197	13.586	13.569	13.656	HH	6274	283808	13.77%	0.778%
198	13.688	13.656	13.702	HH	6988	167182	8.11%	0.458%
199	13.711	13.702	13.737	HH	6975	132913	6.45%	0.364%
200	13.756	13.737	13.777	HH	6055	135684	6.58%	0.372%
201	13.795	13.777	13.823	HH	5562	144083	6.99%	0.395%
202	13.835	13.823	13.856	HH	5328	103906	5.04%	0.285%
203	13.916	13.856	13.940	HH	5680	275960	13.39%	0.756%
204	13.965	13.940	13.982	HH	5697	140699	6.82%	0.386%
205	13.996	13.982	14.006	HH	5626	80200	3.89%	0.220%
206	14.048	14.006	14.059	HH	5972	185804	9.01%	0.509%
207	14.081	14.059	14.122	HH	6715	243762	11.82%	0.668%
208	14.192	14.122	14.229	HH	8180	448303	21.75%	1.228%
209	14.252	14.229	14.272	HH	7955	190478	9.24%	0.522%
210	14.283	14.272	14.294	HH	7539	96309	4.67%	0.264%
211	14.311	14.294	14.327	HH	7796	152454	7.39%	0.418%
212	14.360	14.327	14.391	HH	8983	306526	14.87%	0.840%
213	14.417	14.391	14.444	HH	10326	283555	13.75%	0.777%
214	14.502	14.444	14.521	HH	9053	389060	18.87%	1.066%
215	14.534	14.521	14.555	HH	8798	176527	8.56%	0.484%
216	14.590	14.555	14.667	HH	39539	997928	48.41%	2.735%
217	14.733	14.667	14.752	HH	18716	602169	29.21%	1.650%
218	14.772	14.752	14.854	HH	20371	790356	38.34%	2.166%
219	14.891	14.854	14.911	HH	11834	366884	17.80%	1.005%
220	14.921	14.911	14.952	HH	10916	265532	12.88%	0.728%
221	14.967	14.952	14.983	HH	10628	189544	9.19%	0.519%
222	14.999	14.983	15.017	HH	10647	216201	10.49%	0.592%
223	15.055	15.017	15.067	HH	11541	333543	16.18%	0.914%
224	15.080	15.067	15.103	HH	11619	244272	11.85%	0.669%
225	15.112	15.103	15.140	HH	11445	251200	12.18%	0.688%
226	15.176	15.140	15.267	HH	21407	1058090	51.32%	2.899%
227	15.318	15.267	15.349	HH	14070	623794	30.26%	1.709%
228	15.382	15.349	15.392	HH	14314	348901	16.92%	0.956%
229	15.410	15.392	15.429	HH	14765	311684	15.12%	0.854%
230	15.445	15.429	15.482	HH	14316	431913	20.95%	1.184%
231	15.571	15.482	15.610	HH	15281	1072894	52.04%	2.940%
232	15.643	15.610	15.659	HH	14744	428421	20.78%	1.174%
233	15.697	15.659	15.713	HH	15183	477931	23.18%	1.310%
234	15.765	15.713	15.774	HH	15479	550094	26.68%	1.507%
235	15.820	15.774	15.866	HH	18597	916127	44.44%	2.510%
236	15.879	15.866	15.897	HH	16703	313177	15.19%	0.858%
237	15.911	15.897	15.921	HH	16757	232835	11.29%	0.638%
238	15.957	15.921	15.979	HH	16977	586767	28.46%	1.608%
239	16.009	15.979	16.032	HH	18830	580326	28.15%	1.590%
240	16.109	16.032	16.141	HH	23886	1289600	62.55%	3.534%
241	16.207	16.141	16.231	HH	22017	1108400	53.76%	3.037%
242	16.298	16.231	16.367	HH	38227	2061594	100.00%	5.649%
243	16.386	16.367	16.406	HH	23720	536278	26.01%	1.470%
244	16.430	16.406	16.487	HH	26374	1204039	58.40%	3.299%
245	16.517	16.487	16.536	HH	24772	705339	34.21%	1.933%
246	16.619	16.536	16.654	HH	34406	1942713	94.23%	5.324%

Instrument :
FID_F
ClientSampleId :
TP-2-2

Manual Integrations
APPROVED

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						rters		
247	16.680	16.654	16.720	HH	35062	1189419	57.69%	3.259%
248	16.777	16.720	16.811	HHA	36279	1697748	82.35%	4.652%
						Sum of corrected areas:	36492826	

FF030119.M Wed Mar 13 09:08:58 2019

Instrument :
FID_F
ClientSampleId :
TP-2-2

Manual Integrations
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