

Instrument :
FID_G
ClientSampleId :
TPA-9

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/17/2019 4:06:11 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091619\
Data File : FG005964.D
Signal(s) : FID1A.ch
Acq On : 16 Sep 2019 19:34
Sample : K4878-16 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090719.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.433	4.415	4.457	BH	121	1146	0.02%	0.001%
2	4.480	4.457	4.563	PH	73	-776	-0.02%	-0.001%
3	4.588	4.563	4.623	PH	453	3264	0.07%	0.002%
4	4.659	4.623	4.705	PH	1241	24654	0.50%	0.018%
5	4.718	4.705	4.775	HH	351	8787	0.18%	0.006%
6	4.788	4.775	4.878	HH	161	4920	0.10%	0.004%
7	4.891	4.878	4.940	HH	128	1886	0.04%	0.001%
8	4.965	4.940	5.006	PH	79	-499	-0.01%	-0.000%
9	5.037	5.006	5.048	PH	87	-500	-0.01%	-0.000%
10	5.077	5.048	5.108	PH	74	-259	-0.01%	-0.000%
11	5.134	5.108	5.145	PH	96	495	0.01%	0.000%
12	5.157	5.145	5.198	HH	115	861	0.02%	0.001%
13	5.215	5.198	5.225	PH	-18	-586	-0.01%	-0.000%
14	5.246	5.225	5.291	PH	123	1447	0.03%	0.001%
15	5.298	5.291	5.358	HH	96	760	0.02%	0.001%
16	5.364	5.358	5.385	PH	62	-358	-0.01%	-0.000%
17	5.430	5.385	5.450	PH	71	-793	-0.02%	-0.001%
18	5.476	5.450	5.496	PH	221	2025	0.04%	0.001%
19	5.547	5.496	5.625	HH	211	2899	0.06%	0.002%
20	5.632	5.625	5.644	PH	-21	-481	-0.01%	-0.000%
21	5.663	5.644	5.714	PH	166	593	0.01%	0.000%
22	5.788	5.714	5.801	PH	629	15185	0.31%	0.011%
23	5.804	5.801	5.836	HH	468	7072	0.14%	0.005%
24	5.851	5.836	5.910	HH	231	4078	0.08%	0.003%
25	5.941	5.910	5.961	PH	124	1693	0.03%	0.001%
26	6.038	5.961	6.151	HH	9311	166588	3.40%	0.122%
27	6.168	6.151	6.195	HH	616	12158	0.25%	0.009%
28	6.211	6.195	6.238	HH	323	7632	0.16%	0.006%
29	6.271	6.238	6.300	HH	397	10686	0.22%	0.008%
30	6.315	6.300	6.324	HH	349	4088	0.08%	0.003%
31	6.351	6.324	6.373	HH	473	10458	0.21%	0.008%
32	6.418	6.373	6.445	HH	554	19249	0.39%	0.014%
33	6.460	6.445	6.509	HH	693	18530	0.38%	0.014%
34	6.517	6.509	6.539	HH	368	5299	0.11%	0.004%
35	6.546	6.539	6.565	HH	315	4382	0.09%	0.003%
36	6.579	6.565	6.591	HH	344	4795	0.10%	0.003%

					rt	Area	Area%	Height
37	6.609	6.591	6.647	HH	537	12528	0.26%	0.009%
38	6.656	6.647	6.702	HH	415	9111	0.19%	0.007%
39	6.735	6.702	6.761	HH	327	8599	0.18%	0.006%
40	6.791	6.761	6.823	HH	549	15814	0.32%	0.012%
41	6.834	6.823	6.847	HH	475	6250	0.13%	0.005%
42	6.867	6.847	6.892	HH	648	13712	0.28%	0.010%
43	6.924	6.892	6.947	HH	496	13617	0.28%	0.010%
44	6.964	6.947	6.975	HH	518	7323	0.15%	0.005%
45	7.002	6.975	7.046	HH	771	28545	0.58%	0.021%
46	7.101	7.046	7.145	HH	2598	72068	1.47%	0.053%
47	7.166	7.145	7.208	HH	1235	38623	0.79%	0.028%
48	7.232	7.208	7.329	HH	5183	121111	2.47%	0.088%
49	7.357	7.329	7.367	HH	851	18276	0.37%	0.013%
50	7.387	7.367	7.426	HH	1221	30535	0.62%	0.022%
51	7.449	7.426	7.501	HH	791	32762	0.67%	0.024%
52	7.515	7.501	7.535	HH	800	14368	0.29%	0.010%
53	7.567	7.535	7.590	HH	952	25828	0.53%	0.019%
54	7.606	7.590	7.637	HH	739	19036	0.39%	0.014%
55	7.682	7.637	7.707	HH	1064	33466	0.68%	0.024%
56	7.723	7.707	7.750	HH	795	19350	0.39%	0.014%
57	7.777	7.750	7.791	HH	781	17993	0.37%	0.013%
58	7.830	7.791	7.900	HH	2085	87272	1.78%	0.064%
59	7.912	7.900	7.934	HH	1103	22184	0.45%	0.016%
60	7.996	7.934	8.045	HH	2411	107347	2.19%	0.078%
61	8.080	8.045	8.091	HH	3197	60959	1.24%	0.044%
62	8.098	8.091	8.173	HH	3070	101523	2.07%	0.074%
63	8.196	8.173	8.212	HH	5724	83313	1.70%	0.061%
64	8.226	8.212	8.243	HH	5054	74087	1.51%	0.054%
65	8.260	8.243	8.303	HH	4247	106469	2.17%	0.078%
66	8.331	8.303	8.356	HH	6495	131965	2.69%	0.096%
67	8.383	8.356	8.455	HH	36979	649056	13.23%	0.473%
68	8.472	8.455	8.501	HH	4285	89797	1.83%	0.066%
69	8.516	8.501	8.575	HH	2481	91647	1.87%	0.067%
70	8.602	8.575	8.632	HH	6086	106825	2.18%	0.078%
71	8.678	8.632	8.708	HH	17526	283640	5.78%	0.207%
72	8.724	8.708	8.773	HH	4948	129772	2.65%	0.095%
73	8.795	8.773	8.822	HH	4028	88731	1.81%	0.065%
74	8.837	8.822	8.855	HH	2596	47404	0.97%	0.035%
75	8.868	8.855	8.887	HH	2399	44630	0.91%	0.033%
76	8.918	8.887	8.934	HH	4376	87752	1.79%	0.064%
77	8.956	8.934	9.008	HH	16073	335237	6.84%	0.245%
78	9.018	9.008	9.065	HH	4532	131030	2.67%	0.096%
79	9.087	9.065	9.108	HH	4828	92042	1.88%	0.067%
80	9.129	9.108	9.180	HH	4503	138842	2.83%	0.101%
81	9.195	9.180	9.220	HH	2676	61423	1.25%	0.045%
82	9.244	9.220	9.263	HH	5294	94550	1.93%	0.069%
83	9.280	9.263	9.306	HH	4011	82508	1.68%	0.060%
84	9.333	9.306	9.352	HH	4717	98024	2.00%	0.072%
85	9.382	9.352	9.406	HH	4610	117389	2.39%	0.086%
86	9.426	9.406	9.442	HH	4602	80048	1.63%	0.058%
87	9.468	9.442	9.521	HH	25344	474880	9.68%	0.346%
88	9.544	9.521	9.574	HH	5938	147474	3.01%	0.108%
89	9.615	9.574	9.660	HH	8922	279173	5.69%	0.204%

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90	9.677	9.660	9.711	HH	5338	131102	2.67%	0.096%
91	9.733	9.711	9.764	HH	5834	136684	2.79%	0.100%
92	9.789	9.764	9.828	HH	10385	228047	4.65%	0.166%
93	9.839	9.828	9.851	HH	4098	54742	1.12%	0.040%
94	9.894	9.851	9.939	HH	9660	308387	6.29%	0.225%
95	9.952	9.939	10.005	HH	4670	157144	3.20%	0.115%
96	10.048	10.005	10.081	HH	3891	156771	3.20%	0.114%
97	10.087	10.081	10.125	HH	3082	73825	1.51%	0.054%
98	10.165	10.125	10.190	HH	3517	121706	2.48%	0.089%
99	10.211	10.190	10.241	HH	4279	112473	2.29%	0.082%
100	10.257	10.241	10.282	HH	4460	93549	1.91%	0.068%
101	10.319	10.282	10.330	HH	5205	118273	2.41%	0.086%
102	10.353	10.330	10.376	HH	10629	202046	4.12%	0.147%
103	10.394	10.376	10.430	HH	8372	184522	3.76%	0.135%
104	10.470	10.430	10.510	HH	9817	289226	5.90%	0.211%
105	10.529	10.510	10.576	HH	6356	212620	4.34%	0.155%
106	10.606	10.576	10.621	HH	7139	156896	3.20%	0.114%
107	10.638	10.621	10.654	HH	9032	144910	2.95%	0.106%
108	10.680	10.654	10.730	HH	15493	400520	8.17%	0.292%
109	10.745	10.730	10.755	HH	5628	81927	1.67%	0.060%
110	10.774	10.755	10.792	HH	7278	134677	2.75%	0.098%
111	10.808	10.792	10.827	HH	5458	109729	2.24%	0.080%
112	10.876	10.827	10.928	HH	150698	2019414	41.18%	1.473%
113	10.953	10.928	11.153	HH	74281	1711380	34.89%	1.248%
114	11.180	11.153	11.210	HH	14177	314319	6.41%	0.229%
115	11.223	11.210	11.256	HH	7556	199499	4.07%	0.146%
116	11.273	11.256	11.291	HH	8129	154949	3.16%	0.113%
117	11.310	11.291	11.332	HH	8631	178104	3.63%	0.130%
118	11.368	11.332	11.380	HH	8024	211104	4.30%	0.154%
119	11.407	11.380	11.443	HH	14793	365688	7.46%	0.267%
120	11.473	11.443	11.494	HH	10110	238218	4.86%	0.174%
121	11.535	11.494	11.558	HH	9700	301234	6.14%	0.220%
122	11.567	11.558	11.594	HH	7463	155716	3.18%	0.114%
123	11.609	11.594	11.625	HH	7335	128904	2.63%	0.094%
124	11.639	11.625	11.652	HH	7337	116707	2.38%	0.085%
125	11.682	11.652	11.698	HH	24479	399474	8.15%	0.291%
126	11.714	11.698	11.758	HH	27201	527461	10.75%	0.385%
127	11.797	11.758	11.819	HH	55130	965020	19.68%	0.704%
128	11.831	11.819	11.844	HH	20054	262361	5.35%	0.191%
129	11.862	11.844	11.905	HH	26283	549530	11.20%	0.401%
130	11.979	11.905	12.003	HH	10901	556069	11.34%	0.406%
131	12.019	12.003	12.037	HH	9877	186860	3.81%	0.136%
132	12.081	12.037	12.128	HH	11957	555451	11.33%	0.405%
133	12.155	12.128	12.176	HH	20110	401373	8.18%	0.293%
134	12.183	12.176	12.201	HH	12636	173429	3.54%	0.127%
135	12.219	12.201	12.265	HH	12929	424845	8.66%	0.310%
136	12.298	12.265	12.317	HH	11252	314068	6.40%	0.229%
137	12.334	12.317	12.346	HH	10982	177771	3.62%	0.130%
138	12.363	12.346	12.377	HH	11717	210202	4.29%	0.153%
139	12.429	12.377	12.454	HH	13765	558950	11.40%	0.408%
140	12.477	12.454	12.488	HH	16546	285705	5.83%	0.208%
141	12.494	12.488	12.519	HH	15531	245427	5.00%	0.179%

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142	12.554	12.519	12.565	HH	16692	373909	7.62%	0.273%
143	12.587	12.565	12.606	HH	32201	561753	11.45%	0.410%
144	12.623	12.606	12.639	HH	21906	384787	7.85%	0.281%
145	12.651	12.639	12.674	HH	19789	355617	7.25%	0.259%
146	12.707	12.674	12.762	HH	296082	3909177	79.71%	2.852%
147	12.778	12.762	12.790	HH	14497	234843	4.79%	0.171%
148	12.805	12.790	12.814	HH	14215	196217	4.00%	0.143%
149	12.847	12.814	12.874	HH	29365	733927	14.96%	0.535%
150	12.894	12.874	12.911	HH	23540	430802	8.78%	0.314%
151	12.951	12.911	12.976	HH	20370	680619	13.88%	0.497%
152	13.006	12.976	13.044	HH	245026	3312094	67.53%	2.416%
153	13.062	13.044	13.077	HH	28587	457316	9.32%	0.334%
154	13.095	13.077	13.161	HH	38195	1167492	23.80%	0.852%
155	13.180	13.161	13.199	HH	22095	429829	8.76%	0.314%
156	13.217	13.199	13.255	HH	21538	619685	12.64%	0.452%
157	13.279	13.255	13.313	HH	29714	758773	15.47%	0.554%
158	13.334	13.313	13.380	HH	24606	805127	16.42%	0.587%
159	13.405	13.380	13.444	HH	24179	809796	16.51%	0.591%
160	13.467	13.444	13.495	HH	33155	770811	15.72%	0.562%
161	13.506	13.495	13.537	HH	19635	477476	9.74%	0.348%
162	13.598	13.537	13.644	HH	69890	2044814	41.69%	1.492%
163	13.660	13.644	13.678	HH	22863	426770	8.70%	0.311%
164	13.705	13.678	13.728	HH	64459	1157642	23.60%	0.844%
165	13.747	13.728	13.805	HH	42168	1297194	26.45%	0.946%
166	13.832	13.805	13.848	HH	31362	697720	14.23%	0.509%
167	13.876	13.848	13.899	HH	42257	1004993	20.49%	0.733%
168	13.918	13.899	14.016	HH	38822	1848577	37.69%	1.349%
169	14.050	14.016	14.089	HH	25517	1047061	21.35%	0.764%
170	14.105	14.089	14.121	HH	23393	447610	9.13%	0.327%
171	14.128	14.121	14.144	HH	23539	322773	6.58%	0.235%
172	14.158	14.144	14.167	HH	24268	331461	6.76%	0.242%
173	14.187	14.167	14.198	HH	25709	451720	9.21%	0.330%
174	14.213	14.198	14.246	HH	26574	734227	14.97%	0.536%
175	14.306	14.246	14.325	HH	36671	1373385	28.00%	1.002%
176	14.339	14.325	14.370	HH	32454	810499	16.53%	0.591%
177	14.408	14.370	14.423	HH	33638	983382	20.05%	0.717%
178	14.439	14.423	14.489	HH	36198	1249413	25.48%	0.911%
179	14.519	14.489	14.556	HH	45877	1453124	29.63%	1.060%
180	14.581	14.556	14.606	HH	61342	1366693	27.87%	0.997%
181	14.627	14.606	14.680	HH	37092	1514239	30.87%	1.105%
182	14.732	14.680	14.757	HH	43382	1624687	33.13%	1.185%
183	14.774	14.757	14.818	HH	36486	1170159	23.86%	0.854%
184	14.853	14.818	14.869	HH	43946	1088019	22.18%	0.794%
185	14.896	14.869	14.917	HH	160575	2620810	53.44%	1.912%
186	14.937	14.917	14.969	HH	153329	2540477	51.80%	1.853%
187	14.978	14.969	14.998	HH	34969	587056	11.97%	0.428%
188	15.009	14.998	15.015	HH	33032	328460	6.70%	0.240%
189	15.061	15.015	15.124	HH	64914	2901100	59.15%	2.116%
190	15.148	15.124	15.176	HH	41626	1195792	24.38%	0.872%
191	15.205	15.176	15.226	HH	50132	1263618	25.76%	0.922%
192	15.243	15.226	15.268	HH	44956	1021976	20.84%	0.746%
193	15.287	15.268	15.298	HH	39786	704512	14.36%	0.514%
194	15.333	15.298	15.424	HH	44550	3062343	62.44%	2.234%

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195	15.454	15.424	15.471	HH	41113	1114441	22.72%	0.813%	
196	15.486	15.471	15.502	HH	41883	749829	15.29%	0.547%	
197	15.526	15.502	15.548	HH	45727	1180797	24.08%	0.861%	
198	15.570	15.548	15.592	HH	74190	1494890	30.48%	1.091%	
199	15.609	15.592	15.640	HH	57092	1408738	28.72%	1.028%	
200	15.660	15.640	15.694	HH	52964	1524205	31.08%	1.112%	
201	15.734	15.694	15.784	HH	70360	3004932	61.27%	2.192%	
202	15.805	15.784	15.834	HH	51544	1445891	29.48%	1.055%	
203	15.856	15.834	15.878	HH	45901	1170775	23.87%	0.854%	
204	15.896	15.878	15.941	HH	48860	1754840	35.78%	1.280%	
205	15.962	15.941	15.975	HH	51098	976405	19.91%	0.712%	
206	15.998	15.975	16.058	HH	51034	2398465	48.90%	1.750%	
207	16.078	16.058	16.095	HH	48122	1021421	20.83%	0.745%	
208	16.106	16.095	16.123	HH	47239	777611	15.86%	0.567%	
209	16.174	16.123	16.195	HH	54679	2143919	43.71%	1.564%	
210	16.213	16.195	16.228	HH	53337	1002225	20.44%	0.731%	
211	16.256	16.228	16.300	HH	59877	2374815	48.42%	1.732%	
212	16.332	16.300	16.352	HH	56422	1664532	33.94%	1.214%	
213	16.377	16.352	16.405	HH	64641	1837487	37.47%	1.340%	
214	16.468	16.405	16.486	HH	220683	4904423	100.00%	3.578%	
215	16.494	16.486	16.538	HH	120144	2462866	50.22%	1.797%	
216	16.598	16.538	16.623	HH	94401	3435244	70.04%	2.506%	
217	16.630	16.623	16.678	HH	63355	2004250	40.87%	1.462%	
218	16.691	16.678	16.703	HH	59726	876247	17.87%	0.639%	
219	16.751	16.703	16.768	HH	103711	2936061	59.87%	2.142%	
220	16.792	16.768	16.823	HH	161173	3336549	68.03%	2.434%	
221	16.851	16.823	16.888	HH	198960	4196287	85.56%	3.061%	
222	16.913	16.888	16.928	HH	66418	1563606	31.88%	1.141%	
223	16.952	16.928	16.971	HHA	103799	2251503	45.91%	1.642%	
Sum of corrected areas:							137081906		

FG090719.M Tue Sep 17 09:25:57 2019