

Instrument :
FID_G
ClientSampleId :
TPA-9MSD

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/17/2019 4:06:14 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091619\
Data File : FG005966.D
Signal(s) : FID1A.ch
Acq On : 16 Sep 2019 20:34
Sample : K4878-16MSD 10X
Misc :
ALS Vial : 18 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	4.431	4.415	4.568	PH	28287	276836	3.36%	0.192%
2	4.587	4.568	4.635	PH	472	6320	0.08%	0.004%
3	4.659	4.635	4.826	HH	2030	64313	0.78%	0.045%
4	4.838	4.826	4.881	HH	158	3479	0.04%	0.002%
5	4.895	4.881	4.974	HH	172	4316	0.05%	0.003%
6	4.988	4.974	5.017	PH	89	188	0.00%	0.000%
7	5.029	5.017	5.036	PH	43	-40	-0.00%	-0.000%
8	5.060	5.036	5.101	PH	65	716	0.01%	0.000%
9	5.108	5.101	5.116	PH	52	132	0.00%	0.000%
10	5.136	5.116	5.147	PH	61	538	0.01%	0.000%
11	5.173	5.147	5.201	PH	96	493	0.01%	0.000%
12	5.213	5.201	5.226	PH	46	-349	-0.00%	-0.000%
13	5.250	5.226	5.351	PH	183	2792	0.03%	0.002%
14	5.365	5.351	5.385	PH	47	-482	-0.01%	-0.000%
15	5.397	5.385	5.407	PH	-18	-823	-0.01%	-0.001%
16	5.431	5.407	5.458	PH	99	-390	-0.00%	-0.000%
17	5.476	5.458	5.498	PH	322	3441	0.04%	0.002%
18	5.511	5.498	5.521	PH	94	539	0.01%	0.000%
19	5.544	5.521	5.587	HH	162	770	0.01%	0.001%
20	5.594	5.587	5.614	PH	15	-696	-0.01%	-0.000%
21	5.628	5.614	5.643	PH	-21	-1115	-0.01%	-0.001%
22	5.666	5.643	5.715	PH	118	-182	-0.00%	-0.000%
23	5.722	5.715	5.731	PH	23	-192	-0.00%	-0.000%
24	5.788	5.731	5.801	PH	982	23582	0.29%	0.016%
25	5.812	5.801	5.885	HH	768	16396	0.20%	0.011%
26	5.891	5.885	5.914	HH	115	1307	0.02%	0.001%
27	5.937	5.914	5.985	PH	206	4407	0.05%	0.003%
28	5.998	5.985	6.015	HH	137	1713	0.02%	0.001%
29	6.037	6.015	6.151	HH	10276	173422	2.11%	0.120%
30	6.169	6.151	6.195	HH	651	11985	0.15%	0.008%
31	6.204	6.195	6.238	HH	296	6758	0.08%	0.005%
32	6.267	6.238	6.289	HH	401	9630	0.12%	0.007%
33	6.314	6.289	6.340	HH	288	7599	0.09%	0.005%
34	6.354	6.340	6.371	HH	309	4527	0.05%	0.003%
35	6.386	6.371	6.396	HH	457	5041	0.06%	0.003%
36	6.458	6.396	6.571	HH	28315	330384	4.01%	0.229%

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37	6.605	6.571	6.631	HH	547	14085	0.17%	0.010%	
38	6.658	6.631	6.708	HH	417	11788	0.14%	0.008%	
39	6.745	6.708	6.760	HH	366	7738	0.09%	0.005%	
40	6.789	6.760	6.811	HH	579	12531	0.15%	0.009%	
41	6.817	6.811	6.844	HH	505	9123	0.11%	0.006%	
42	6.868	6.844	6.895	HH	758	16338	0.20%	0.011%	
43	6.903	6.895	6.950	HH	542	12467	0.15%	0.009%	
44	6.962	6.950	6.969	HH	436	3951	0.05%	0.003%	
45	7.001	6.969	7.016	HH	853	17422	0.21%	0.012%	
46	7.027	7.016	7.046	HH	841	12975	0.16%	0.009%	
47	7.099	7.046	7.151	HH	5009	107315	1.30%	0.074%	
48	7.165	7.151	7.178	HH	1209	18074	0.22%	0.013%	
49	7.187	7.178	7.206	HH	1258	18146	0.22%	0.013%	
50	7.230	7.206	7.335	HH	15184	239021	2.90%	0.166%	
51	7.386	7.335	7.423	HH	1228	42111	0.51%	0.029%	
52	7.451	7.423	7.466	HH	797	17498	0.21%	0.012%	
53	7.477	7.466	7.500	HH	712	12593	0.15%	0.009%	
54	7.513	7.500	7.537	HH	636	12616	0.15%	0.009%	
55	7.567	7.537	7.598	HH	803	24035	0.29%	0.017%	
56	7.618	7.598	7.652	HH	742	20162	0.24%	0.014%	
57	7.681	7.652	7.701	HH	806	18987	0.23%	0.013%	
58	7.725	7.701	7.751	HH	643	17506	0.21%	0.012%	
59	7.762	7.751	7.776	HH	591	8305	0.10%	0.006%	
60	7.827	7.776	7.939	HH	4974	160303	1.95%	0.111%	
61	7.983	7.939	8.041	HH	4093	128857	1.57%	0.089%	
62	8.090	8.041	8.142	HH	7284	226143	2.75%	0.157%	
63	8.155	8.142	8.170	HH	1839	29324	0.36%	0.020%	
64	8.195	8.170	8.211	HH	16547	205695	2.50%	0.143%	
65	8.224	8.211	8.239	HH	11325	138809	1.69%	0.096%	
66	8.259	8.239	8.300	HH	30909	405623	4.93%	0.281%	
67	8.331	8.300	8.341	HH	7538	121270	1.47%	0.084%	
68	8.382	8.341	8.455	HH	47737	887392	10.78%	0.616%	
69	8.471	8.455	8.502	HH	7010	118936	1.44%	0.083%	
70	8.514	8.502	8.575	HH	2499	88958	1.08%	0.062%	
71	8.601	8.575	8.624	HH	6643	101993	1.24%	0.071%	
72	8.677	8.624	8.706	HH	54081	689964	8.38%	0.479%	
73	8.722	8.706	8.775	HH	8191	181066	2.20%	0.126%	
74	8.794	8.775	8.822	HH	4923	98947	1.20%	0.069%	
75	8.837	8.822	8.849	HH	2795	40783	0.50%	0.028%	
76	8.865	8.849	8.887	HH	2927	60405	0.73%	0.042%	
77	8.917	8.887	8.931	HH	8207	130757	1.59%	0.091%	
78	8.953	8.931	9.032	HH	51348	836931	10.17%	0.581%	
79	9.041	9.032	9.065	HH	4632	78178	0.95%	0.054%	
80	9.086	9.065	9.107	HH	7618	124854	1.52%	0.087%	
81	9.128	9.107	9.175	HH	8255	181613	2.21%	0.126%	
82	9.193	9.175	9.215	HH	2921	65152	0.79%	0.045%	
83	9.243	9.215	9.261	HH	8862	139584	1.70%	0.097%	
84	9.277	9.261	9.305	HH	7065	116918	1.42%	0.081%	
85	9.332	9.305	9.347	HH	5794	102080	1.24%	0.071%	
86	9.380	9.347	9.405	HH	8404	183978	2.23%	0.128%	
87	9.425	9.405	9.440	HH	5599	87495	1.06%	0.061%	
88	9.466	9.440	9.521	HH	113048	1468393	17.84%	1.019%	
89	9.543	9.521	9.571	HH	10322	212376	2.58%	0.147%	

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90	9.616	9.571	9.658	HH	18647	492308	5.98%	0.342%
91	9.677	9.658	9.712	HH	10533	214974	2.61%	0.149%
92	9.732	9.712	9.763	HH	7776	167923	2.04%	0.117%
93	9.788	9.763	9.824	HH	23392	388881	4.72%	0.270%
94	9.866	9.824	9.879	HH	31204	450126	5.47%	0.312%
95	9.891	9.879	9.936	HH	27014	465679	5.66%	0.323%
96	9.952	9.936	9.971	HH	7420	125609	1.53%	0.087%
97	9.980	9.971	10.010	HH	4925	94817	1.15%	0.066%
98	10.050	10.010	10.125	HH	4569	235154	2.86%	0.163%
99	10.160	10.125	10.190	HH	4323	131852	1.60%	0.091%
100	10.210	10.190	10.223	HH	5197	84108	1.02%	0.058%
101	10.227	10.223	10.244	HH	4491	51358	0.62%	0.036%
102	10.258	10.244	10.278	HH	4213	79784	0.97%	0.055%
103	10.353	10.278	10.375	HH	24409	529220	6.43%	0.367%
104	10.392	10.375	10.430	HH	14321	267105	3.24%	0.185%
105	10.469	10.430	10.512	HH	18161	437630	5.32%	0.304%
106	10.530	10.512	10.576	HH	7669	248740	3.02%	0.173%
107	10.606	10.576	10.618	HH	8714	172038	2.09%	0.119%
108	10.639	10.618	10.653	HH	16402	241391	2.93%	0.167%
109	10.677	10.653	10.730	HH	30028	658449	8.00%	0.457%
110	10.775	10.730	10.795	HH	12931	316017	3.84%	0.219%
111	10.807	10.795	10.828	HH	7336	133348	1.62%	0.093%
112	10.880	10.828	10.928	HH	541532	6129853	74.46%	4.253%
113	10.954	10.928	11.025	HH	184985	2606839	31.66%	1.809%
114	11.040	11.025	11.077	HH	8564	237585	2.89%	0.165%
115	11.090	11.077	11.121	HH	6409	159516	1.94%	0.111%
116	11.142	11.121	11.150	HH	6843	109309	1.33%	0.076%
117	11.174	11.150	11.211	HH	40913	699934	8.50%	0.486%
118	11.222	11.211	11.256	HH	8628	214487	2.61%	0.149%
119	11.275	11.256	11.288	HH	9911	167972	2.04%	0.117%
120	11.312	11.288	11.338	HH	34086	526625	6.40%	0.365%
121	11.408	11.338	11.441	HH	19650	664607	8.07%	0.461%
122	11.473	11.441	11.497	HH	14623	327282	3.98%	0.227%
123	11.534	11.497	11.558	HH	11666	328969	4.00%	0.228%
124	11.572	11.558	11.592	HH	8012	156143	1.90%	0.108%
125	11.608	11.592	11.623	HH	8488	145097	1.76%	0.101%
126	11.639	11.623	11.653	HH	9007	145042	1.76%	0.101%
127	11.681	11.653	11.697	HH	53298	711943	8.65%	0.494%
128	11.714	11.697	11.754	HH	64995	973896	11.83%	0.676%
129	11.798	11.754	11.819	HH	104908	1722814	20.93%	1.195%
130	11.831	11.819	11.844	HH	32824	409083	4.97%	0.284%
131	11.861	11.844	11.899	HH	50046	811464	9.86%	0.563%
132	11.918	11.899	11.928	HH	10164	161897	1.97%	0.112%
133	11.954	11.928	12.000	HH	13291	480418	5.84%	0.333%
134	12.016	12.000	12.035	HH	10580	191374	2.32%	0.133%
135	12.062	12.035	12.126	HH	14211	584631	7.10%	0.406%
136	12.154	12.126	12.200	HH	36048	769465	9.35%	0.534%
137	12.217	12.200	12.262	HH	11607	381385	4.63%	0.265%
138	12.300	12.262	12.320	HH	11946	351425	4.27%	0.244%
139	12.359	12.320	12.371	HH	10008	295578	3.59%	0.205%
140	12.406	12.371	12.415	HH	14066	302163	3.67%	0.210%
141	12.428	12.415	12.454	HH	15597	309964	3.77%	0.215%

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142	12.476	12.454	12.518	HH	19550	555043	6.74%	0.385%	
143	12.554	12.518	12.567	HH	19666	419065	5.09%	0.291%	
144	12.587	12.567	12.605	HH	39158	611398	7.43%	0.424%	
145	12.625	12.605	12.674	HH	47739	1109497	13.48%	0.770%	
146	12.710	12.674	12.761	HH	565026	6959331	84.53%	4.829%	
147	12.777	12.761	12.792	HH	15382	258963	3.15%	0.180%	
148	12.802	12.792	12.820	HH	13115	207572	2.52%	0.144%	
149	12.847	12.820	12.874	HH	32775	726604	8.83%	0.504%	
150	12.893	12.874	12.911	HH	28203	491673	5.97%	0.341%	
151	12.923	12.911	12.942	HH	20346	371455	4.51%	0.258%	
152	12.950	12.942	12.977	HH	19384	340210	4.13%	0.236%	
153	13.009	12.977	13.041	HH	446613	5428419	65.94%	3.766%	
154	13.062	13.041	13.076	HH	49934	699823	8.50%	0.486%	
155	13.094	13.076	13.158	HH	63818	1466846	17.82%	1.018%	
156	13.179	13.158	13.197	HH	27864	479245	5.82%	0.333%	
157	13.216	13.197	13.254	HH	24970	625099	7.59%	0.434%	
158	13.276	13.254	13.313	HH	38127	790959	9.61%	0.549%	
159	13.335	13.313	13.344	HH	19860	322390	3.92%	0.224%	
160	13.357	13.344	13.380	HH	21692	382304	4.64%	0.265%	
161	13.407	13.380	13.442	HH	27446	779723	9.47%	0.541%	
162	13.467	13.442	13.528	HH	43329	1178317	14.31%	0.818%	
163	13.598	13.528	13.642	HH	120042	2595631	31.53%	1.801%	
164	13.660	13.642	13.678	HH	22775	414742	5.04%	0.288%	
165	13.705	13.678	13.729	HH	108108	1668662	20.27%	1.158%	
166	13.747	13.729	13.800	HH	50890	1252902	15.22%	0.869%	
167	13.829	13.800	13.858	HH	54870	1255234	15.25%	0.871%	
168	13.876	13.858	13.898	HH	46233	821088	9.97%	0.570%	
169	13.918	13.898	13.961	HH	43350	1047320	12.72%	0.727%	
170	13.997	13.961	14.013	HH	20923	613513	7.45%	0.426%	
171	14.038	14.013	14.056	HH	20694	517608	6.29%	0.359%	
172	14.073	14.056	14.089	HH	20145	375962	4.57%	0.261%	
173	14.105	14.089	14.118	HH	19673	329003	4.00%	0.228%	
174	14.128	14.118	14.146	HH	19394	312266	3.79%	0.217%	
175	14.183	14.146	14.217	HH	21901	843316	10.24%	0.585%	
176	14.243	14.217	14.255	HH	18241	399292	4.85%	0.277%	
177	14.306	14.255	14.327	HH	36455	1162797	14.12%	0.807%	
178	14.341	14.327	14.366	HH	28520	584758	7.10%	0.406%	
179	14.405	14.366	14.425	HH	32935	956801	11.62%	0.664%	
180	14.440	14.425	14.489	HH	33334	1035747	12.58%	0.719%	
181	14.518	14.489	14.554	HH	47590	1263848	15.35%	0.877%	
182	14.581	14.554	14.608	HH	73712	1551164	18.84%	1.076%	
183	14.628	14.608	14.681	HH	38790	1333256	16.19%	0.925%	
184	14.732	14.681	14.754	HH	41119	1338496	16.26%	0.929%	
185	14.772	14.754	14.825	HH	33585	1120538	13.61%	0.777%	
186	14.853	14.825	14.870	HH	44794	873039	10.60%	0.606%	
187	14.897	14.870	14.918	HH	268509	3833682	46.57%	2.660%	
188	14.938	14.918	14.975	HH	247476	3705446	45.01%	2.571%	
189	14.980	14.975	15.005	HH	27651	471642	5.73%	0.327%	
190	15.060	15.005	15.111	HH	82772	2677546	32.52%	1.858%	
191	15.146	15.111	15.179	HH	42267	1326605	16.11%	0.920%	
192	15.204	15.179	15.225	HH	47611	1029833	12.51%	0.715%	
193	15.244	15.225	15.267	HH	43843	922716	11.21%	0.640%	
194	15.284	15.267	15.301	HH	37057	703216	8.54%	0.488%	

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195	15.334	15.301	15.372	HH	37931	1466200	17.81%	1.017%
196	15.382	15.372	15.421	HH	31578	851862	10.35%	0.591%
197	15.450	15.421	15.471	HH	34294	932477	11.33%	0.647%
198	15.484	15.471	15.499	HH	32555	534095	6.49%	0.371%
199	15.525	15.499	15.543	HH	40087	920982	11.19%	0.639%
200	15.659	15.640	15.692	HH	52244	1294618	15.73%	0.898%
201	15.806	15.779	15.834	HH	46241	1282125	15.57%	0.890%
202	15.850	15.834	15.871	HH	34420	739159	8.98%	0.513%
203	15.894	15.871	15.932	HH	39748	1260351	15.31%	0.874%
204	15.996	15.981	16.055	HH	38764	1568703	19.05%	1.088%
205	16.074	16.055	16.091	HH	35436	735256	8.93%	0.510%
206	16.109	16.091	16.125	HH	34597	700783	8.51%	0.486%
207	16.169	16.125	16.194	HH	41129	1508111	18.32%	1.046%
208	16.210	16.194	16.229	HH	39874	770725	9.36%	0.535%
209	16.255	16.229	16.298	HH	47840	1717001	20.86%	1.191%
210	16.340	16.298	16.354	HH	41879	1325184	16.10%	0.919%
211	16.375	16.354	16.406	HH	52861	1395813	16.95%	0.968%
212	16.469	16.406	16.560	HH	285864	8232617	100.00%	5.712%
213	16.598	16.560	16.651	HH	94847	3083930	37.46%	2.140%
214	16.661	16.651	16.681	HH	43497	769760	9.35%	0.534%
215	16.751	16.681	16.768	HH	106522	3141711	38.16%	2.180%
216	16.792	16.768	16.822	HH	183559	3349427	40.68%	2.324%
217	16.853	16.822	16.889	HH	253908	4485223	54.48%	3.112%
218	16.911	16.889	16.929	HH	69682	1446442	17.57%	1.004%
219	16.952	16.929	16.971	HHA	102830	1967082	23.89%	1.365%
Sum of corrected areas:						144129436		

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