

Instrument :
FID_G
ClientSampleId :
SU-04-092619MSD

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
10/2/2019 9:41:18 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG093019\
Data File : FG006098.D
Signal(s) : FID1A.ch
Acq On : 30 Sep 2019 17:24
Sample : K4668-16MSD
Misc :
ALS Vial : 10 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	4.422	4.395	4.458	PH	152970	1383651	2.39%	0.256%
2	4.469	4.458	4.485	PH	689	2326	0.00%	0.000%
3	4.498	4.485	4.521	PH	-127	-9314	-0.02%	-0.002%
4	4.535	4.521	4.554	PH	-675	-14630	-0.03%	-0.003%
5	4.576	4.554	4.612	PH	888	-8794	-0.02%	-0.002%
6	4.648	4.612	4.694	PH	4789	73351	0.13%	0.014%
7	4.707	4.694	4.738	HH	794	6180	0.01%	0.001%
8	4.753	4.738	4.769	PH	90	-650	-0.00%	-0.000%
9	4.807	4.769	4.820	PH	927	5146	0.01%	0.001%
10	4.835	4.820	4.865	PH	351	4153	0.01%	0.001%
11	4.899	4.865	4.937	PH	1857	20874	0.04%	0.004%
12	4.956	4.937	5.002	PH	296	-12918	-0.02%	-0.002%
13	5.032	5.002	5.045	PH	-165	-10650	-0.02%	-0.002%
14	5.072	5.045	5.098	PH	1068	10322	0.02%	0.002%
15	5.123	5.098	5.134	PH	924	4763	0.01%	0.001%
16	5.148	5.134	5.163	PH	1614	13158	0.02%	0.002%
17	5.172	5.163	5.217	HH	468	1432	0.00%	0.000%
18	5.238	5.217	5.249	PH	534	1618	0.00%	0.000%
19	5.264	5.249	5.275	HH	607	5639	0.01%	0.001%
20	5.291	5.275	5.313	HH	1404	16119	0.03%	0.003%
21	5.357	5.313	5.398	HH	1761	32528	0.06%	0.006%
22	5.417	5.398	5.438	PH	1054	6362	0.01%	0.001%
23	5.467	5.438	5.480	PH	3922	41134	0.07%	0.008%
24	5.495	5.480	5.518	HH	4922	61968	0.11%	0.011%
25	5.534	5.518	5.568	HH	1617	20046	0.03%	0.004%
26	5.593	5.568	5.608	PH	105	-314	-0.00%	-0.000%
27	5.618	5.608	5.631	PH	-139	-2629	-0.00%	-0.000%
28	5.655	5.631	5.709	PH	4158	58486	0.10%	0.011%
29	5.754	5.709	5.793	HH	6231	162115	0.28%	0.030%
30	5.806	5.793	5.824	HH	3234	42890	0.07%	0.008%
31	5.846	5.824	5.900	HH	6254	124143	0.21%	0.023%
32	5.922	5.900	5.946	HH	3567	55886	0.10%	0.010%
33	5.967	5.946	5.999	HH	3350	67418	0.12%	0.012%
34	6.028	5.999	6.048	HH	7156	114994	0.20%	0.021%
35	6.059	6.048	6.095	HH	3793	75387	0.13%	0.014%
36	6.110	6.095	6.132	HH	2849	42698	0.07%	0.008%

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37	6.158	6.132	6.179	HH	5597	102333	0.18%	0.019%
38	6.197	6.179	6.223	HH	4074	82294	0.14%	0.015%
39	6.239	6.223	6.265	HH	4439	74772	0.13%	0.014%
40	6.289	6.265	6.311	HH	4578	82806	0.14%	0.015%
41	6.329	6.311	6.346	HH	2374	41007	0.07%	0.008%
42	6.393	6.346	6.419	HH	6918	163794	0.28%	0.030%
43	6.449	6.419	6.521	HH	157045	1714235	2.96%	0.318%
44	6.541	6.521	6.553	HH	3387	56271	0.10%	0.010%
45	6.597	6.553	6.616	HH	5401	151709	0.26%	0.028%
46	6.651	6.616	6.689	HH	5499	152580	0.26%	0.028%
47	6.734	6.689	6.755	HH	8228	179367	0.31%	0.033%
48	6.792	6.755	6.818	HH	5515	155475	0.27%	0.029%
49	6.858	6.818	6.882	HH	19424	312520	0.54%	0.058%
50	6.894	6.882	6.912	HH	5175	81745	0.14%	0.015%
51	6.926	6.912	6.940	HH	5579	80479	0.14%	0.015%
52	6.975	6.940	6.994	HH	7951	198303	0.34%	0.037%
53	7.017	6.994	7.038	HH	10412	199810	0.34%	0.037%
54	7.088	7.038	7.138	HH	19499	530722	0.92%	0.098%
55	7.158	7.138	7.198	HH	9678	256197	0.44%	0.047%
56	7.223	7.198	7.244	HH	13887	244432	0.42%	0.045%
57	7.255	7.244	7.275	HH	6926	108386	0.19%	0.020%
58	7.293	7.275	7.309	HH	5216	101014	0.17%	0.019%
59	7.372	7.309	7.408	HH	21621	615514	1.06%	0.114%
60	7.424	7.408	7.440	HH	8973	147758	0.26%	0.027%
61	7.458	7.440	7.495	HH	7842	215656	0.37%	0.040%
62	7.505	7.495	7.520	HH	5075	72327	0.12%	0.013%
63	7.556	7.520	7.595	HH	12974	371680	0.64%	0.069%
64	7.611	7.595	7.632	HH	9019	146855	0.25%	0.027%
65	7.655	7.632	7.664	HH	6410	108221	0.19%	0.020%
66	7.699	7.664	7.730	HH	9743	287391	0.50%	0.053%
67	7.745	7.730	7.754	HH	6797	88708	0.15%	0.016%
68	7.766	7.754	7.788	HH	7443	139223	0.24%	0.026%
69	7.817	7.788	7.842	HH	11254	292684	0.51%	0.054%
70	7.856	7.842	7.878	HH	10024	188051	0.32%	0.035%
71	7.899	7.878	7.920	HH	11023	216022	0.37%	0.040%
72	7.947	7.920	7.962	HH	11444	224763	0.39%	0.042%
73	7.991	7.962	8.039	HH	19171	596742	1.03%	0.111%
74	8.070	8.039	8.145	HH	18819	734284	1.27%	0.136%
75	8.189	8.145	8.205	HH	25463	556370	0.96%	0.103%
76	8.215	8.205	8.226	HH	19538	227594	0.39%	0.042%
77	8.251	8.226	8.285	HH	189962	2354688	4.06%	0.436%
78	8.317	8.285	8.347	HH	44297	863171	1.49%	0.160%
79	8.374	8.347	8.409	HH	138666	2089177	3.61%	0.387%
80	8.418	8.409	8.455	HH	22011	483890	0.84%	0.090%
81	8.478	8.455	8.518	HH	18890	543272	0.94%	0.101%
82	8.545	8.518	8.566	HH	11809	306671	0.53%	0.057%
83	8.581	8.566	8.594	HH	10213	161430	0.28%	0.030%
84	8.669	8.594	8.692	HH	36811	1007016	1.74%	0.187%
85	8.714	8.692	8.729	HH	18919	384341	0.66%	0.071%
86	8.740	8.729	8.763	HH	16299	294221	0.51%	0.054%
87	8.786	8.763	8.816	HH	28224	567862	0.98%	0.105%
88	8.841	8.816	8.851	HH	14266	272180	0.47%	0.050%
89	8.862	8.851	8.884	HH	14480	271936	0.47%	0.050%

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90	8.908	8.884	8.926	HH	19787	392038	0.68%	0.073%
91	8.946	8.926	8.969	HH	23477	472709	0.82%	0.088%
92	8.983	8.969	8.999	HH	16196	283835	0.49%	0.053%
93	9.019	8.999	9.042	HH	16837	403386	0.70%	0.075%
94	9.076	9.042	9.103	HH	61388	1041025	1.80%	0.193%
95	9.122	9.103	9.147	HH	24186	492173	0.85%	0.091%
96	9.183	9.147	9.206	HH	17826	559367	0.97%	0.104%
97	9.234	9.206	9.253	HH	23800	487214	0.84%	0.090%
98	9.270	9.253	9.294	HH	20308	410235	0.71%	0.076%
99	9.323	9.294	9.347	HH	27265	631703	1.09%	0.117%
100	9.371	9.347	9.398	HH	22013	547324	0.94%	0.101%
101	9.417	9.398	9.433	HH	23296	404413	0.70%	0.075%
102	9.459	9.433	9.510	HH	53018	1371648	2.37%	0.254%
103	9.535	9.510	9.565	HH	28193	702526	1.21%	0.130%
104	9.605	9.565	9.624	HH	34423	879199	1.52%	0.163%
105	9.635	9.624	9.654	HH	25757	398086	0.69%	0.074%
106	9.671	9.654	9.704	HH	19853	544207	0.94%	0.101%
107	9.723	9.704	9.756	HH	25429	617298	1.07%	0.114%
108	9.781	9.756	9.829	HH	29719	1020506	1.76%	0.189%
109	9.857	9.829	9.903	HH	208693	3013552	5.20%	0.558%
110	9.917	9.903	10.008	HH	23121	1187251	2.05%	0.220%
111	10.037	10.008	10.110	HH	20236	1007253	1.74%	0.187%
112	10.134	10.110	10.149	HH	17346	377832	0.65%	0.070%
113	10.204	10.149	10.222	HH	26631	853841	1.47%	0.158%
114	10.247	10.222	10.277	HH	40266	916481	1.58%	0.170%
115	10.311	10.277	10.322	HH	29067	668515	1.15%	0.124%
116	10.341	10.322	10.366	HH	38702	775154	1.34%	0.144%
117	10.388	10.366	10.421	HH	37606	852129	1.47%	0.158%
118	10.461	10.421	10.496	HH	31275	1094028	1.89%	0.203%
119	10.523	10.496	10.566	HH	33813	1136754	1.96%	0.211%
120	10.598	10.566	10.618	HH	90730	1459210	2.52%	0.270%
121	10.669	10.618	10.706	HH	62865	2073340	3.58%	0.384%
122	10.734	10.706	10.751	HH	24745	626069	1.08%	0.116%
123	10.766	10.751	10.786	HH	26690	492000	0.85%	0.091%
124	10.808	10.786	10.824	HH	22651	494672	0.85%	0.092%
125	10.870	10.824	10.920	HH	360200	5098131	8.80%	0.944%
126	10.947	10.920	11.035	HH	209473	4058929	7.01%	0.752%
127	11.054	11.035	11.088	HH	27611	750137	1.29%	0.139%
128	11.107	11.088	11.138	HH	25123	659038	1.14%	0.122%
129	11.172	11.138	11.201	HH	40962	1066349	1.84%	0.198%
130	11.231	11.201	11.247	HH	27507	696298	1.20%	0.129%
131	11.268	11.247	11.278	HH	29285	493633	0.85%	0.091%
132	11.304	11.278	11.330	HH	211319	2868408	4.95%	0.531%
133	11.359	11.330	11.373	HH	34978	772715	1.33%	0.143%
134	11.397	11.373	11.440	HH	70492	1606706	2.77%	0.298%
135	11.465	11.440	11.484	HH	35899	746716	1.29%	0.138%
136	11.526	11.484	11.557	HH	34007	1272835	2.20%	0.236%
137	11.569	11.557	11.585	HH	28748	472598	0.82%	0.088%
138	11.599	11.585	11.645	HH	29780	965880	1.67%	0.179%
139	11.675	11.645	11.690	HH	96313	1519983	2.62%	0.282%
140	11.707	11.690	11.751	HH	116785	2059814	3.56%	0.382%
141	11.790	11.751	11.809	HH	123280	2461401	4.25%	0.456%

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142	11.825	11.809	11.839	HH	83826	1147180	1.98%	0.212%
143	11.858	11.839	11.899	HH	118610	2277081	3.93%	0.422%
144	11.976	11.899	12.000	HH	77102	2328157	4.02%	0.431%
145	12.038	12.000	12.122	HH	1151972	15729803	27.15%	2.914%
146	12.148	12.122	12.193	HH	59704	1666839	2.88%	0.309%
147	12.213	12.193	12.232	HH	39123	790584	1.36%	0.146%
148	12.248	12.232	12.272	HH	34334	762104	1.32%	0.141%
149	12.291	12.272	12.310	HH	34746	724257	1.25%	0.134%
150	12.328	12.310	12.340	HH	32322	553777	0.96%	0.103%
151	12.360	12.340	12.373	HH	36135	663079	1.14%	0.123%
152	12.397	12.373	12.413	HH	42148	895986	1.55%	0.166%
153	12.425	12.413	12.455	HH	38895	905139	1.56%	0.168%
154	12.472	12.455	12.483	HH	56111	809979	1.40%	0.150%
155	12.494	12.483	12.520	HH	54207	927465	1.60%	0.172%
156	12.549	12.520	12.566	HH	87911	1563915	2.70%	0.290%
157	12.583	12.566	12.599	HH	106852	1599650	2.76%	0.296%
158	12.620	12.599	12.643	HH	229939	3407183	5.88%	0.631%
159	12.651	12.643	12.677	HH	59496	1110723	1.92%	0.206%
160	12.713	12.677	12.756	HH	906052	12636605	21.81%	2.341%
161	12.799	12.756	12.816	HH	37399	1240026	2.14%	0.230%
162	12.845	12.816	12.873	HH	108765	2267511	3.91%	0.420%
163	12.891	12.873	12.907	HH	71765	1198242	2.07%	0.222%
164	12.931	12.907	12.975	HH	66112	2267108	3.91%	0.420%
165	13.012	12.975	13.031	HH	855697	11045182	19.07%	2.046%
166	13.075	13.031	13.102	HH	2474937	45902361	79.24%	8.503%
167	13.141	13.102	13.201	HH	3351195	57928290	100.00%	10.730%
168	13.238	13.201	13.259	HH	79801	1994097	3.44%	0.369%
169	13.295	13.259	13.320	HH	490449	7117397	12.29%	1.318%
170	13.339	13.320	13.369	HH	75341	1896057	3.27%	0.351%
171	13.383	13.369	13.394	HH	57204	809692	1.40%	0.150%
172	13.413	13.394	13.432	HH	67795	1327451	2.29%	0.246%
173	13.478	13.432	13.532	HH	119340	4135383	7.14%	0.766%
174	13.589	13.532	13.597	HH	175151	3341723	5.77%	0.619%
175	13.611	13.597	13.648	HH	208184	3717333	6.42%	0.689%
176	13.666	13.648	13.686	HH	68746	1343890	2.32%	0.249%
177	13.714	13.686	13.736	HH	144350	2652082	4.58%	0.491%
178	13.756	13.736	13.798	HH	144695	3121418	5.39%	0.578%
179	13.823	13.798	13.848	HH	206877	3705354	6.40%	0.686%
180	13.881	13.848	13.902	HH	142036	3212476	5.55%	0.595%
181	13.923	13.902	13.982	HH	141670	3892992	6.72%	0.721%
182	14.002	13.982	14.015	HH	61284	1155489	1.99%	0.214%
183	14.040	14.015	14.055	HH	63849	1459515	2.52%	0.270%
184	14.086	14.055	14.100	HH	109271	2245195	3.88%	0.416%
185	14.109	14.100	14.118	HH	94771	1031680	1.78%	0.191%
186	14.127	14.118	14.156	HH	95107	1770661	3.06%	0.328%
187	14.185	14.156	14.202	HH	72139	1793573	3.10%	0.332%
188	14.234	14.202	14.252	HH	80910	2153383	3.72%	0.399%
189	14.280	14.252	14.326	HH	141428	4356092	7.52%	0.807%
190	14.347	14.326	14.369	HH	125456	2481044	4.28%	0.460%
191	14.388	14.369	14.420	HH	93485	2520023	4.35%	0.467%
192	14.446	14.420	14.488	HH	158729	4097364	7.07%	0.759%
193	14.518	14.488	14.550	HH	166377	3979688	6.87%	0.737%
194	14.581	14.550	14.609	HH	179984	4465092	7.71%	0.827%

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195	14.628	14.609	14.637	HH	96054	1544992	2.67%	0.286%
196	14.658	14.637	14.685	HH	128780	2820273	4.87%	0.522%
197	14.724	14.685	14.752	HH	167390	4257710	7.35%	0.789%
198	14.771	14.752	14.802	HH	97311	2458347	4.24%	0.455%
199	14.817	14.802	14.831	HH	67175	1130604	1.95%	0.209%
200	14.856	14.831	14.871	HH	115577	2226398	3.84%	0.412%
201	14.902	14.871	14.919	HH	613201	9437964	16.29%	1.748%
202	14.944	14.919	14.972	HH	593734	10022835	17.30%	1.857%
203	14.986	14.972	15.014	HH	83862	2036157	3.51%	0.377%
204	15.066	15.014	15.132	HH	190242	7819475	13.50%	1.448%
205	15.149	15.132	15.178	HH	96736	2392892	4.13%	0.443%
206	15.208	15.178	15.226	HH	117170	2827005	4.88%	0.524%
207	15.245	15.226	15.267	HH	126750	2680287	4.63%	0.496%
208	15.278	15.267	15.291	HH	99807	1376230	2.38%	0.255%
209	15.312	15.291	15.339	HH	148466	3455578	5.97%	0.640%
210	15.357	15.339	15.379	HH	116473	2621897	4.53%	0.486%
211	15.387	15.379	15.421	HH	97731	2303978	3.98%	0.427%
212	15.447	15.421	15.473	HH	120781	3139009	5.42%	0.581%
213	15.511	15.473	15.546	HH	155506	5174282	8.93%	0.958%
214	15.573	15.546	15.594	HH	223454	4419524	7.63%	0.819%
215	15.611	15.594	15.644	HH	149402	3666471	6.33%	0.679%
216	15.665	15.644	15.694	HH	123951	3413447	5.89%	0.632%
217	15.720	15.694	15.778	HH	172906	7029542	12.13%	1.302%
218	15.806	15.778	15.837	HH	131434	4102632	7.08%	0.760%
219	15.857	15.837	15.872	HH	110779	2282334	3.94%	0.423%
220	15.894	15.872	15.919	HH	120952	3156633	5.45%	0.585%
221	15.955	15.919	15.992	HH	243688	6674362	11.52%	1.236%
222	16.001	15.992	16.089	HH	124107	6758881	11.67%	1.252%
223	16.129	16.089	16.143	HH	134280	3969255	6.85%	0.735%
224	16.167	16.143	16.196	HH	160883	4314558	7.45%	0.799%
225	16.218	16.196	16.238	HH	148392	3365832	5.81%	0.623%
226	16.264	16.238	16.301	HH	157527	5334216	9.21%	0.988%
227	16.335	16.301	16.356	HH	150527	4676106	8.07%	0.866%
228	16.380	16.356	16.412	HH	159507	4768293	8.23%	0.883%
229	16.436	16.412	16.447	HH	185810	3458764	5.97%	0.641%
230	16.482	16.447	16.557	HH	640049	20528136	35.44%	3.802%
231	16.606	16.557	16.690	HH	270467	13473100	23.26%	2.496%
232	16.754	16.690	16.776	HH	290497	10109582	17.45%	1.873%
233	16.803	16.776	16.834	HH	515017	10805481	18.65%	2.002%
234	16.867	16.834	16.888	HH	627647	11237645	19.40%	2.082%
235	16.907	16.888	16.931	HH	301866	5913754	10.21%	1.095%

Sum of corrected areas: 539860203

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