

Instrument :
FID_G
ClientSampleId :
CSA-2-9

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/17/2019 4:06:10 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091619\
Data File : FG005963.D
Signal(s) : FID1A.ch
Acq On : 16 Sep 2019 19:05
Sample : K4878-13 10X
Misc :
ALS Vial : 15 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	4.432	4.415	4.462	PH	655	6697	0.15%	0.007%
2	4.482	4.462	4.492	PH	116	1071	0.02%	0.001%
3	4.503	4.492	4.539	HH	141	1988	0.04%	0.002%
4	4.552	4.539	4.562	HH	62	544	0.01%	0.001%
5	4.586	4.562	4.618	PH	313	4030	0.09%	0.004%
6	4.658	4.618	4.672	HH	355	5461	0.12%	0.006%
7	4.685	4.672	4.706	HH	358	4047	0.09%	0.004%
8	4.720	4.706	4.783	HH	211	2984	0.07%	0.003%
9	4.809	4.783	4.827	PH	94	458	0.01%	0.000%
10	4.847	4.827	4.881	PH	138	1750	0.04%	0.002%
11	4.906	4.881	4.962	HH	152	1440	0.03%	0.002%
12	4.971	4.962	4.985	PH	-7	-482	-0.01%	-0.001%
13	4.997	4.985	5.015	PH	-6	-430	-0.01%	-0.000%
14	5.037	5.015	5.062	PH	46	-97	-0.00%	-0.000%
15	5.091	5.062	5.115	PH	57	642	0.01%	0.001%
16	5.131	5.115	5.143	HH	138	1129	0.03%	0.001%
17	5.158	5.143	5.167	HH	108	1168	0.03%	0.001%
18	5.176	5.167	5.268	HH	209	1035	0.02%	0.001%
19	5.306	5.268	5.322	PH	127	2308	0.05%	0.002%
20	5.333	5.322	5.351	HH	163	1833	0.04%	0.002%
21	5.367	5.351	5.382	HH	198	2128	0.05%	0.002%
22	5.396	5.382	5.415	HH	60	996	0.02%	0.001%
23	5.429	5.415	5.455	HH	47	92	0.00%	0.000%
24	5.476	5.455	5.491	PH	447	5083	0.11%	0.005%
25	5.503	5.491	5.530	HH	304	3997	0.09%	0.004%
26	5.539	5.530	5.548	PH	119	729	0.02%	0.001%
27	5.564	5.548	5.577	HH	148	1445	0.03%	0.002%
28	5.661	5.577	5.700	PH	485	10483	0.24%	0.011%
29	5.723	5.700	5.734	HH	137	1694	0.04%	0.002%
30	5.763	5.734	5.802	HH	294	7841	0.18%	0.008%
31	5.819	5.802	5.830	HH	175	1726	0.04%	0.002%
32	5.843	5.830	5.858	HH	157	1707	0.04%	0.002%
33	5.880	5.858	5.917	HH	128	2957	0.07%	0.003%
34	5.931	5.917	5.962	HH	236	3440	0.08%	0.004%
35	6.039	5.962	6.125	HH	4550	95707	2.15%	0.103%
36	6.131	6.125	6.151	HH	536	7460	0.17%	0.008%

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37	6.172	6.151	6.235	HH	697	21223	0.48%	0.023%
38	6.249	6.235	6.257	HH	392	4879	0.11%	0.005%
39	6.272	6.257	6.287	HH	447	7192	0.16%	0.008%
40	6.315	6.287	6.329	HH	498	11330	0.25%	0.012%
41	6.338	6.329	6.362	HH	542	9422	0.21%	0.010%
42	6.383	6.362	6.430	HH	579	19037	0.43%	0.021%
43	6.460	6.430	6.532	HH	1215	29686	0.67%	0.032%
44	6.550	6.532	6.588	HH	408	11042	0.25%	0.012%
45	6.607	6.588	6.676	HH	692	18852	0.42%	0.020%
46	6.738	6.676	6.762	HH	287	11663	0.26%	0.013%
47	6.786	6.762	6.831	HH	458	11912	0.27%	0.013%
48	6.858	6.831	6.885	HH	417	9897	0.22%	0.011%
49	6.895	6.885	6.952	HH	311	11468	0.26%	0.012%
50	7.015	6.952	7.052	HH	471	22017	0.49%	0.024%
51	7.103	7.052	7.143	HH	1859	49276	1.11%	0.053%
52	7.164	7.143	7.210	HH	1100	30308	0.68%	0.033%
53	7.233	7.210	7.318	HH	2459	67691	1.52%	0.073%
54	7.341	7.318	7.364	HH	785	18708	0.42%	0.020%
55	7.388	7.364	7.424	HH	1001	26070	0.59%	0.028%
56	7.441	7.424	7.512	HH	576	27249	0.61%	0.029%
57	7.521	7.512	7.532	HH	515	5703	0.13%	0.006%
58	7.543	7.532	7.548	HH	470	4157	0.09%	0.004%
59	7.560	7.548	7.605	HH	553	16605	0.37%	0.018%
60	7.616	7.605	7.640	HH	492	8865	0.20%	0.010%
61	7.652	7.640	7.661	HH	479	5106	0.11%	0.006%
62	7.683	7.661	7.715	HH	586	15020	0.34%	0.016%
63	7.776	7.715	7.793	HH	606	24905	0.56%	0.027%
64	7.840	7.793	7.889	HH	1024	45915	1.03%	0.050%
65	7.908	7.889	7.922	HH	698	12859	0.29%	0.014%
66	7.928	7.922	7.939	HH	654	6597	0.15%	0.007%
67	7.993	7.939	8.038	HH	1193	52298	1.17%	0.056%
68	8.048	8.038	8.055	HH	773	7575	0.17%	0.008%
69	8.084	8.055	8.132	HH	1595	55493	1.25%	0.060%
70	8.143	8.132	8.152	HH	1066	12440	0.28%	0.013%
71	8.165	8.152	8.177	HH	1203	17340	0.39%	0.019%
72	8.198	8.177	8.213	HH	3092	45510	1.02%	0.049%
73	8.227	8.213	8.245	HH	2519	42346	0.95%	0.046%
74	8.261	8.245	8.298	HH	2551	56234	1.26%	0.061%
75	8.331	8.298	8.355	HH	2645	60899	1.37%	0.066%
76	8.386	8.355	8.457	HH	4407	133546	3.00%	0.144%
77	8.475	8.457	8.503	HH	1403	31023	0.70%	0.033%
78	8.514	8.503	8.566	HH	1018	33854	0.76%	0.037%
79	8.623	8.566	8.638	HH	1013	38077	0.85%	0.041%
80	8.679	8.638	8.713	HH	15988	226763	5.09%	0.245%
81	8.725	8.713	8.775	HH	2527	72924	1.64%	0.079%
82	8.797	8.775	8.874	HH	2013	81726	1.83%	0.088%
83	8.920	8.874	8.937	HH	2664	62848	1.41%	0.068%
84	8.960	8.937	9.058	HH	5483	204740	4.60%	0.221%
85	9.087	9.058	9.112	HH	3099	67434	1.51%	0.073%
86	9.130	9.112	9.220	HH	2288	96501	2.17%	0.104%
87	9.245	9.220	9.264	HH	2333	45644	1.02%	0.049%
88	9.280	9.264	9.308	HH	1974	42776	0.96%	0.046%
89	9.334	9.308	9.349	HH	1537	32986	0.74%	0.036%

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90	9.382	9.349	9.411	HH	2185	60873	1.37%	0.066%
91	9.427	9.411	9.441	HH	1558	25936	0.58%	0.028%
92	9.469	9.441	9.524	HH	13796	263805	5.92%	0.285%
93	9.545	9.524	9.572	HH	3428	77327	1.74%	0.083%
94	9.589	9.572	9.600	HH	2989	43090	0.97%	0.047%
95	9.620	9.600	9.659	HH	5171	116469	2.61%	0.126%
96	9.681	9.659	9.720	HH	3312	89688	2.01%	0.097%
97	9.737	9.720	9.765	HH	1944	49555	1.11%	0.053%
98	9.793	9.765	9.838	HH	4666	124569	2.80%	0.134%
99	9.867	9.838	9.879	HH	3729	67319	1.51%	0.073%
100	9.896	9.879	9.940	HH	5057	124593	2.80%	0.134%
101	9.954	9.940	9.970	HH	2642	43649	0.98%	0.047%
102	9.977	9.970	10.008	HH	2300	47284	1.06%	0.051%
103	10.030	10.008	10.118	HH	1999	115519	2.59%	0.125%
104	10.139	10.118	10.161	HH	1589	38985	0.88%	0.042%
105	10.212	10.161	10.233	HH	2172	73592	1.65%	0.079%
106	10.259	10.233	10.282	HH	2344	59481	1.34%	0.064%
107	10.323	10.282	10.333	HH	2807	71924	1.61%	0.078%
108	10.356	10.333	10.379	HH	4560	95991	2.15%	0.104%
109	10.395	10.379	10.432	HH	3780	90139	2.02%	0.097%
110	10.470	10.432	10.508	HH	4186	136255	3.06%	0.147%
111	10.540	10.508	10.587	HH	6610	201177	4.52%	0.217%
112	10.607	10.587	10.623	HH	4877	84064	1.89%	0.091%
113	10.640	10.623	10.654	HH	4893	74696	1.68%	0.081%
114	10.682	10.654	10.732	HH	8781	243567	5.47%	0.263%
115	10.745	10.732	10.758	HH	3175	46764	1.05%	0.050%
116	10.776	10.758	10.795	HH	4366	77975	1.75%	0.084%
117	10.807	10.795	10.828	HH	3133	59319	1.33%	0.064%
118	10.877	10.828	10.931	HH	160960	2164202	48.58%	2.336%
119	10.954	10.931	11.033	HH	44196	814774	18.29%	0.879%
120	11.041	11.033	11.117	HH	4169	179055	4.02%	0.193%
121	11.145	11.117	11.158	HH	4157	89242	2.00%	0.096%
122	11.181	11.158	11.259	HH	12408	371586	8.34%	0.401%
123	11.281	11.259	11.293	HH	4299	79262	1.78%	0.086%
124	11.312	11.293	11.345	HH	6366	141884	3.18%	0.153%
125	11.409	11.345	11.452	HH	7924	295638	6.64%	0.319%
126	11.475	11.452	11.494	HH	5201	108202	2.43%	0.117%
127	11.507	11.494	11.522	HH	4228	69398	1.56%	0.075%
128	11.535	11.522	11.558	HH	4617	92883	2.08%	0.100%
129	11.581	11.558	11.595	HH	4250	88824	1.99%	0.096%
130	11.611	11.595	11.628	HH	4210	78792	1.77%	0.085%
131	11.643	11.628	11.655	HH	4100	65194	1.46%	0.070%
132	11.684	11.655	11.699	HH	17829	259973	5.84%	0.281%
133	11.716	11.699	11.760	HH	21606	403651	9.06%	0.436%
134	11.798	11.760	11.819	HH	27582	495136	11.11%	0.534%
135	11.833	11.819	11.846	HH	12907	179100	4.02%	0.193%
136	11.864	11.846	11.905	HH	17268	340158	7.64%	0.367%
137	11.922	11.905	11.939	HH	5328	101116	2.27%	0.109%
138	11.982	11.939	12.004	HH	6918	231832	5.20%	0.250%
139	12.017	12.004	12.037	HH	5556	103974	2.33%	0.112%
140	12.063	12.037	12.130	HH	10732	388888	8.73%	0.420%
141	12.157	12.130	12.205	HH	13482	363023	8.15%	0.392%

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142	12.221	12.205	12.262	HH	5978	192131	4.31%	0.207%	
143	12.303	12.262	12.332	HH	6482	235315	5.28%	0.254%	
144	12.364	12.332	12.375	HH	5869	144801	3.25%	0.156%	
145	12.408	12.375	12.419	HH	7587	174712	3.92%	0.189%	
146	12.429	12.419	12.458	HH	7469	161981	3.64%	0.175%	
147	12.478	12.458	12.518	HH	9196	274924	6.17%	0.297%	
148	12.551	12.518	12.570	HH	14221	302001	6.78%	0.326%	
149	12.587	12.570	12.605	HH	14564	249266	5.60%	0.269%	
150	12.625	12.605	12.674	HH	12954	421695	9.47%	0.455%	
151	12.706	12.674	12.763	HH	247512	3174246	71.25%	3.426%	
152	12.778	12.763	12.824	HH	9236	300095	6.74%	0.324%	
153	12.860	12.824	12.873	HH	11018	272742	6.12%	0.294%	
154	12.894	12.873	12.912	HH	14774	285844	6.42%	0.309%	
155	12.928	12.912	12.976	HH	11483	387053	8.69%	0.418%	
156	13.007	12.976	13.041	HH	200308	2579143	57.89%	2.784%	
157	13.062	13.041	13.078	HH	29095	443051	9.94%	0.478%	
158	13.094	13.078	13.158	HH	28671	718099	16.12%	0.775%	
159	13.181	13.158	13.196	HH	15053	271918	6.10%	0.294%	
160	13.216	13.196	13.257	HH	17010	487052	10.93%	0.526%	
161	13.279	13.257	13.316	HH	19781	490461	11.01%	0.529%	
162	13.335	13.316	13.346	HH	11621	198295	4.45%	0.214%	
163	13.362	13.346	13.384	HH	12568	253756	5.70%	0.274%	
164	13.409	13.384	13.442	HH	15147	427765	9.60%	0.462%	
165	13.468	13.442	13.532	HH	21464	734323	16.48%	0.793%	
166	13.599	13.532	13.642	HH	37931	1182231	26.54%	1.276%	
167	13.661	13.642	13.680	HH	14210	304418	6.83%	0.329%	
168	13.707	13.680	13.728	HH	27645	549266	12.33%	0.593%	
169	13.748	13.728	13.769	HH	24459	473296	10.62%	0.511%	
170	13.784	13.769	13.806	HH	18892	363520	8.16%	0.392%	
171	13.838	13.806	13.853	HH	19157	472495	10.61%	0.510%	
172	13.876	13.853	13.899	HH	24156	545454	12.24%	0.589%	
173	13.919	13.899	13.965	HH	21726	653850	14.68%	0.706%	
174	13.998	13.965	14.015	HH	15552	446830	10.03%	0.482%	
175	14.040	14.015	14.055	HH	15519	364207	8.18%	0.393%	
176	14.071	14.055	14.091	HH	15348	322015	7.23%	0.348%	
177	14.105	14.091	14.118	HH	15020	238918	5.36%	0.258%	
178	14.129	14.118	14.150	HH	14826	277556	6.23%	0.300%	
179	14.187	14.150	14.212	HH	15652	559524	12.56%	0.604%	
180	14.307	14.212	14.324	HH	19590	1099348	24.68%	1.187%	
181	14.348	14.324	14.377	HH	29906	710940	15.96%	0.767%	
182	14.396	14.377	14.415	HH	18735	413318	9.28%	0.446%	
183	14.442	14.415	14.488	HH	19436	799522	17.95%	0.863%	
184	14.520	14.488	14.553	HH	33398	921250	20.68%	0.994%	
185	14.581	14.553	14.609	HH	40114	955616	21.45%	1.032%	
186	14.629	14.609	14.637	HH	26808	417459	9.37%	0.451%	
187	14.654	14.637	14.687	HH	33938	796878	17.89%	0.860%	
188	14.731	14.687	14.754	HH	30353	935803	21.01%	1.010%	
189	14.774	14.754	14.828	HH	24273	935700	21.00%	1.010%	
190	14.853	14.828	14.867	HH	26693	548267	12.31%	0.592%	
191	14.896	14.867	14.916	HH	138897	2107107	47.30%	2.274%	
192	14.936	14.916	15.015	HH	123742	2637784	59.21%	2.847%	
193	15.060	15.015	15.110	HH	41431	1618407	36.33%	1.747%	
194	15.149	15.110	15.180	HH	29098	1070993	24.04%	1.156%	

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195	15.208	15.180	15.227	HH	32545	788530	17.70%	0.851%	
196	15.244	15.227	15.295	HH	30806	1118291	25.10%	1.207%	
197	15.327	15.295	15.342	HH	28848	767082	17.22%	0.828%	
198	15.358	15.342	15.422	HH	28776	1306895	29.33%	1.411%	
199	15.478	15.422	15.500	HH	29968	1306631	29.33%	1.410%	
200	15.530	15.500	15.548	HH	31351	852375	19.13%	0.920%	
201	15.571	15.548	15.593	HH	47285	997062	22.38%	1.076%	
202	15.608	15.593	15.643	HH	37022	991339	22.25%	1.070%	
203	15.661	15.643	15.693	HH	33072	928398	20.84%	1.002%	
204	15.732	15.693	15.784	HH	40139	1932808	43.38%	2.086%	
205	15.807	15.784	15.838	HH	36147	1072365	24.07%	1.158%	
206	15.851	15.838	15.871	HH	31643	623145	13.99%	0.673%	
207	15.895	15.871	15.937	HH	34116	1260125	28.28%	1.360%	
208	15.960	15.937	16.065	HH	39362	2632838	59.10%	2.842%	
209	16.074	16.065	16.088	HH	32268	448583	10.07%	0.484%	
210	16.113	16.088	16.127	HH	33225	758075	17.02%	0.818%	
211	16.170	16.127	16.192	HH	37185	1373422	30.83%	1.482%	
212	16.213	16.192	16.230	HH	39665	816878	18.34%	0.882%	
213	16.256	16.230	16.296	HH	41189	1515216	34.01%	1.636%	
214	16.330	16.296	16.348	HH	39464	1189923	26.71%	1.284%	
215	16.375	16.348	16.396	HH	43455	1145623	25.71%	1.237%	
216	16.416	16.396	16.431	HH	43258	853192	19.15%	0.921%	
217	16.465	16.431	16.528	HH	154914	4455113	100.00%	4.809%	
218	16.598	16.528	16.645	HH	65440	3354494	75.30%	3.621%	
219	16.656	16.645	16.662	HH	45281	459268	10.31%	0.496%	
220	16.670	16.662	16.702	HH	45423	1059469	23.78%	1.144%	
221	16.790	16.702	16.821	HH	110687	4303215	96.59%	4.645%	
222	16.850	16.821	16.891	HH	134990	3149677	70.70%	3.400%	
223	16.909	16.891	16.923	HH	53105	1001320	22.48%	1.081%	
224	16.951	16.923	16.972	HHA	77551	1898962	42.62%	2.050%	
Sum of corrected areas:							92643047		

FG090719.M Tue Sep 17 09:25:28 2019