

Instrument :
FID_G
ClientSampleId :
CSA-4-1

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/17/2019 4:06:04 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091619\
Data File : FG005954.D
Signal(s) : FID1A.ch
Acq On : 16 Sep 2019 12:09
Sample : K4825-06 5X
Misc :
ALS Vial : 8 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	4.434	4.415	4.475	BH	81	948	0.03%	0.002%
2	4.482	4.475	4.491	PH	22	184	0.01%	0.000%
3	4.509	4.491	4.538	PH	121	686	0.02%	0.001%
4	4.575	4.538	4.648	PH	148	506	0.02%	0.001%
5	4.674	4.648	4.698	PH	45	-165	-0.01%	-0.000%
6	4.722	4.698	4.781	PH	90	-1820	-0.06%	-0.003%
7	4.834	4.781	4.854	PH	-20	-3869	-0.14%	-0.007%
8	4.907	4.854	4.978	PH	4	-5608	-0.20%	-0.010%
9	4.998	4.978	5.025	PH	-81	-3586	-0.13%	-0.006%
10	5.197	5.025	5.208	PH	18	-11213	-0.39%	-0.020%
11	5.218	5.208	5.266	PH	-20	-1573	-0.05%	-0.003%
12	5.279	5.266	5.287	PH	-5	-495	-0.02%	-0.001%
13	5.361	5.287	5.389	PH	215	3704	0.13%	0.007%
14	5.418	5.389	5.443	PH	9	-842	-0.03%	-0.001%
15	5.492	5.443	5.538	PH	119	-427	-0.01%	-0.001%
16	5.553	5.538	5.571	PH	42	-34	-0.00%	-0.000%
17	5.586	5.571	5.639	PH	227	1662	0.06%	0.003%
18	5.654	5.639	5.726	PH	101	514	0.02%	0.001%
19	5.792	5.726	5.834	PH	146	3318	0.12%	0.006%
20	5.854	5.834	5.902	PH	73	851	0.03%	0.002%
21	5.913	5.902	5.958	PH	68	752	0.03%	0.001%
22	5.966	5.958	6.005	PH	17	-766	-0.03%	-0.001%
23	6.029	6.005	6.101	PH	198	4336	0.15%	0.008%
24	6.130	6.101	6.152	PH	102	1454	0.05%	0.003%
25	6.168	6.152	6.269	HH	140	-192	-0.01%	-0.000%
26	6.282	6.269	6.290	PH	1	-501	-0.02%	-0.001%
27	6.319	6.290	6.331	PH	182	1398	0.05%	0.002%
28	6.351	6.331	6.371	HH	225	3056	0.11%	0.005%
29	6.390	6.371	6.409	HH	142	3179	0.11%	0.006%
30	6.419	6.409	6.439	HH	200	2425	0.08%	0.004%
31	6.459	6.439	6.523	HH	400	8450	0.29%	0.015%
32	6.541	6.523	6.591	HH	113	1178	0.04%	0.002%
33	6.617	6.591	6.633	PH	150	1617	0.06%	0.003%
34	6.647	6.633	6.709	PH	42	617	0.02%	0.001%
35	6.717	6.709	6.792	PH	52	1195	0.04%	0.002%
36	6.812	6.792	6.829	HH	144	1293	0.05%	0.002%

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37	6.898	6.829	6.950	PH	181	6898	0.24%	0.012%
38	6.959	6.950	6.973	HH	149	1545	0.05%	0.003%
39	6.994	6.973	7.018	HH	138	2884	0.10%	0.005%
40	7.024	7.018	7.062	HH	96	1935	0.07%	0.003%
41	7.072	7.062	7.091	HH	130	1554	0.05%	0.003%
42	7.104	7.091	7.208	HH	215	10029	0.35%	0.018%
43	7.234	7.208	7.271	HH	277	7882	0.28%	0.014%
44	7.284	7.271	7.311	HH	380	7029	0.25%	0.012%
45	7.332	7.311	7.351	HH	292	5245	0.18%	0.009%
46	7.383	7.351	7.428	HH	358	9696	0.34%	0.017%
47	7.463	7.428	7.528	HH	237	8841	0.31%	0.016%
48	7.570	7.528	7.598	HH	172	5803	0.20%	0.010%
49	7.617	7.598	7.648	HH	182	4082	0.14%	0.007%
50	7.664	7.648	7.674	HH	198	2699	0.09%	0.005%
51	7.682	7.674	7.716	HH	212	3914	0.14%	0.007%
52	7.735	7.716	7.753	HH	319	5354	0.19%	0.009%
53	7.789	7.753	7.828	HH	325	11954	0.42%	0.021%
54	7.867	7.828	7.904	HH	421	12636	0.44%	0.022%
55	7.935	7.904	7.966	HH	409	11997	0.42%	0.021%
56	7.988	7.966	8.034	HH	1667	28482	0.99%	0.050%
57	8.048	8.034	8.111	HH	494	18007	0.63%	0.032%
58	8.129	8.111	8.148	HH	712	12951	0.45%	0.023%
59	8.166	8.148	8.184	HH	820	14260	0.50%	0.025%
60	8.231	8.184	8.246	HH	1611	32938	1.15%	0.058%
61	8.267	8.246	8.303	HH	3458	54798	1.91%	0.097%
62	8.331	8.303	8.355	HH	997	26053	0.91%	0.046%
63	8.385	8.355	8.508	HH	2111	91944	3.21%	0.163%
64	8.528	8.508	8.568	HH	673	20387	0.71%	0.036%
65	8.634	8.568	8.657	HH	911	33062	1.15%	0.059%
66	8.677	8.657	8.701	HH	906	19609	0.68%	0.035%
67	8.724	8.701	8.742	HH	879	18361	0.64%	0.033%
68	8.757	8.742	8.774	HH	771	12939	0.45%	0.023%
69	8.795	8.774	8.835	HH	775	23114	0.81%	0.041%
70	8.853	8.835	8.874	HH	680	13410	0.47%	0.024%
71	8.889	8.874	8.914	HH	670	15297	0.53%	0.027%
72	8.989	8.914	9.064	HH	1597	82056	2.86%	0.145%
73	9.086	9.064	9.115	HH	984	25748	0.90%	0.046%
74	9.142	9.115	9.188	HH	921	34887	1.22%	0.062%
75	9.196	9.188	9.208	HH	797	9204	0.32%	0.016%
76	9.266	9.208	9.305	HH	1059	51850	1.81%	0.092%
77	9.334	9.305	9.351	HH	1192	29286	1.02%	0.052%
78	9.360	9.351	9.395	HH	1075	25768	0.90%	0.046%
79	9.426	9.395	9.447	HH	1378	34469	1.20%	0.061%
80	9.485	9.447	9.529	HH	1498	63129	2.20%	0.112%
81	9.541	9.529	9.575	HH	1235	31422	1.10%	0.056%
82	9.616	9.575	9.666	HH	1278	60636	2.12%	0.107%
83	9.689	9.666	9.721	HH	1117	34563	1.21%	0.061%
84	9.735	9.721	9.770	HH	1132	31367	1.09%	0.056%
85	9.806	9.770	9.843	HH	1461	56042	1.96%	0.099%
86	9.865	9.843	9.915	HH	1905	58267	2.03%	0.103%
87	9.924	9.915	9.939	HH	1180	16058	0.56%	0.028%
88	9.978	9.939	10.006	HH	1201	44612	1.56%	0.079%
89	10.033	10.006	10.088	HH	1238	55890	1.95%	0.099%

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90	10.099	10.088	10.117	HH	1154	19060	0.67%	0.034%
91	10.156	10.117	10.188	HH	1296	50286	1.76%	0.089%
92	10.222	10.188	10.238	HH	1332	37013	1.29%	0.066%
93	10.260	10.238	10.275	HH	1386	28363	0.99%	0.050%
94	10.306	10.275	10.332	HH	1504	47848	1.67%	0.085%
95	10.352	10.332	10.376	HH	1765	42103	1.47%	0.075%
96	10.403	10.376	10.424	HH	1740	45683	1.59%	0.081%
97	10.471	10.424	10.498	HH	1772	72226	2.52%	0.128%
98	10.530	10.498	10.551	HH	1976	57305	2.00%	0.102%
99	10.565	10.551	10.583	HH	1982	35099	1.23%	0.062%
100	10.606	10.583	10.651	HH	2114	75508	2.64%	0.134%
101	10.679	10.651	10.729	HH	1968	83899	2.93%	0.149%
102	10.746	10.729	10.778	HH	1860	51228	1.79%	0.091%
103	10.797	10.778	10.809	HH	1708	30095	1.05%	0.053%
104	10.825	10.809	10.852	HH	1758	44826	1.56%	0.079%
105	10.883	10.852	10.939	HH	3566	130061	4.54%	0.230%
106	10.963	10.939	11.088	HH	2642	194256	6.78%	0.344%
107	11.092	11.088	11.105	HH	1960	19087	0.67%	0.034%
108	11.114	11.105	11.146	HH	1925	46402	1.62%	0.082%
109	11.189	11.146	11.218	HH	2077	85943	3.00%	0.152%
110	11.242	11.218	11.258	HH	2337	52325	1.83%	0.093%
111	11.310	11.258	11.349	HH	3496	136160	4.75%	0.241%
112	11.369	11.349	11.380	HH	2483	45314	1.58%	0.080%
113	11.404	11.380	11.435	HH	2594	79611	2.78%	0.141%
114	11.508	11.435	11.585	HH	2692	219411	7.66%	0.389%
115	11.610	11.585	11.644	HH	2577	88853	3.10%	0.157%
116	11.686	11.644	11.701	HH	3090	97828	3.41%	0.173%
117	11.716	11.701	11.762	HH	3419	111899	3.91%	0.198%
118	11.796	11.762	11.813	HH	3921	102353	3.57%	0.181%
119	11.828	11.813	11.844	HH	3489	62058	2.17%	0.110%
120	11.863	11.844	11.946	HH	3564	196200	6.85%	0.348%
121	11.975	11.946	12.011	HH	4050	136645	4.77%	0.242%
122	12.021	12.011	12.027	HH	3120	30182	1.05%	0.053%
123	12.053	12.027	12.060	HH	3263	61967	2.16%	0.110%
124	12.080	12.060	12.105	HH	3575	92632	3.23%	0.164%
125	12.149	12.105	12.170	HH	3647	132010	4.61%	0.234%
126	12.194	12.170	12.240	HH	4492	163229	5.70%	0.289%
127	12.271	12.240	12.290	HH	4356	121230	4.23%	0.215%
128	12.313	12.290	12.332	HH	5920	118090	4.12%	0.209%
129	12.347	12.332	12.368	HH	4587	93584	3.27%	0.166%
130	12.386	12.368	12.424	HH	4603	144424	5.04%	0.256%
131	12.446	12.424	12.457	HH	4550	85254	2.98%	0.151%
132	12.475	12.457	12.495	HH	4756	104594	3.65%	0.185%
133	12.508	12.495	12.531	HH	4524	95325	3.33%	0.169%
134	12.562	12.531	12.600	HH	6056	217605	7.59%	0.386%
135	12.623	12.600	12.676	HH	7649	257272	8.98%	0.456%
136	12.706	12.676	12.774	HH	9674	367620	12.83%	0.651%
137	12.791	12.774	12.820	HH	5358	143620	5.01%	0.254%
138	12.860	12.820	12.877	HH	6539	196511	6.86%	0.348%
139	12.888	12.877	12.910	HH	5933	111197	3.88%	0.197%
140	12.952	12.910	12.975	HH	5885	217716	7.60%	0.386%
141	13.004	12.975	13.051	HH	10360	331854	11.58%	0.588%

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142	13.065	13.051	13.076	HH	6082	87950	3.07%	0.156%
143	13.110	13.076	13.137	HH	6219	221950	7.75%	0.393%
144	13.149	13.137	13.162	HH	6240	92404	3.23%	0.164%
145	13.179	13.162	13.199	HH	6522	141221	4.93%	0.250%
146	13.245	13.199	13.261	HH	7068	243117	8.49%	0.431%
147	13.282	13.261	13.354	HH	7330	388977	13.58%	0.689%
148	13.410	13.354	13.428	HH	7911	322466	11.25%	0.571%
149	13.468	13.428	13.489	HH	8293	282275	9.85%	0.500%
150	13.512	13.489	13.535	HH	7845	209519	7.31%	0.371%
151	13.547	13.535	13.558	HH	7835	108752	3.80%	0.193%
152	13.602	13.558	13.618	HH	9084	305329	10.66%	0.541%
153	13.635	13.618	13.651	HH	8937	176895	6.17%	0.313%
154	13.660	13.651	13.681	HH	8956	154441	5.39%	0.274%
155	13.708	13.681	13.727	HH	9235	252485	8.81%	0.447%
156	13.751	13.727	13.765	HH	9840	211043	7.37%	0.374%
157	13.775	13.765	13.798	HH	9606	189356	6.61%	0.335%
158	13.828	13.798	13.853	HH	12499	360754	12.59%	0.639%
159	13.873	13.853	13.898	HH	11144	291295	10.17%	0.516%
160	13.914	13.898	13.938	HH	10415	240012	8.38%	0.425%
161	13.954	13.938	14.018	HH	10913	493411	17.22%	0.874%
162	14.052	14.018	14.082	HH	10687	399837	13.96%	0.708%
163	14.106	14.082	14.130	HH	10767	306267	10.69%	0.543%
164	14.147	14.130	14.165	HH	10984	220658	7.70%	0.391%
165	14.190	14.165	14.208	HH	11698	290677	10.15%	0.515%
166	14.250	14.208	14.273	HH	12141	464321	16.21%	0.823%
167	14.343	14.273	14.369	HH	14895	734045	25.62%	1.300%
168	14.391	14.369	14.413	HH	14072	352265	12.29%	0.624%
169	14.426	14.413	14.445	HH	13697	256017	8.94%	0.454%
170	14.461	14.445	14.500	HH	14097	460381	16.07%	0.816%
171	14.524	14.500	14.554	HH	14514	459148	16.03%	0.813%
172	14.580	14.554	14.605	HH	15231	439376	15.34%	0.778%
173	14.613	14.605	14.627	HH	14548	195131	6.81%	0.346%
174	14.655	14.627	14.672	HH	15558	406999	14.21%	0.721%
175	14.695	14.672	14.705	HH	15899	305451	10.66%	0.541%
176	14.726	14.705	14.758	HH	17996	522699	18.24%	0.926%
177	14.787	14.758	14.809	HH	15909	483296	16.87%	0.856%
178	14.863	14.809	14.878	HH	17783	687402	23.99%	1.218%
179	14.931	14.878	14.959	HH	22179	930090	32.46%	1.648%
180	14.977	14.959	14.994	HH	18261	382366	13.35%	0.677%
181	15.030	14.994	15.051	HH	19064	622801	21.74%	1.103%
182	15.098	15.051	15.109	HH	19619	670707	23.41%	1.188%
183	15.114	15.109	15.171	HH	19464	695599	24.28%	1.232%
184	15.264	15.171	15.281	HH	20782	1305585	45.57%	2.313%
185	15.321	15.281	15.342	HH	22608	777048	27.12%	1.377%
186	15.369	15.342	15.391	HH	22527	640715	22.36%	1.135%
187	15.405	15.391	15.421	HH	21796	380240	13.27%	0.674%
188	15.460	15.421	15.508	HH	22874	1166294	40.71%	2.066%
189	15.567	15.508	15.580	HH	24928	1025967	35.81%	1.818%
190	15.601	15.580	15.642	HH	25321	894218	31.21%	1.584%
191	15.683	15.642	15.694	HH	25386	761628	26.58%	1.349%
192	15.724	15.694	15.752	HH	26394	896405	31.29%	1.588%
193	15.862	15.752	15.874	HH	27271	1917028	66.91%	3.396%
194	15.918	15.874	15.930	HH	28532	937492	32.72%	1.661%

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195	15.954	15.930	15.975	HH	31498	791715	27.63%	1.403%	
196	15.998	15.975	16.021	HH	30496	834290	29.12%	1.478%	
197	16.030	16.021	16.045	HH	30165	422458	14.74%	0.748%	
198	16.074	16.045	16.124	HH	31143	1439886	50.26%	2.551%	
199	16.160	16.124	16.201	HH	33802	1498958	52.32%	2.656%	
200	16.260	16.201	16.289	HH	36236	1778157	62.06%	3.150%	
201	16.369	16.289	16.394	HH	36342	2221061	77.52%	3.935%	
202	16.461	16.394	16.485	HH	42262	2050923	71.58%	3.633%	
203	16.519	16.485	16.527	HH	38875	965202	33.69%	1.710%	
204	16.581	16.527	16.641	HH	45211	2865114	100.00%	5.076%	
205	16.662	16.641	16.695	HH	43983	1372188	47.89%	2.431%	
206	16.718	16.695	16.732	HH	43141	932139	32.53%	1.651%	
207	16.788	16.732	16.816	HH	46871	2261797	78.94%	4.007%	
208	16.849	16.816	16.873	HH	46882	1551969	54.17%	2.749%	
209	16.906	16.873	16.922	HH	52901	1461469	51.01%	2.589%	
210	16.940	16.922	16.965	HH	54955	1311559	45.78%	2.324%	

Sum of corrected areas: 56446624

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