

Instrument :
FID_G
ClientSampleId :
S-2-(1-3)

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
8/30/2019 10:38:31 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082919\
Data File : FG005795.D
Signal(s) : FID1A.ch
Acq On : 29 Aug 2019 19:51
Sample : K4439-03 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.443	4.415	4.473	BH	719	6531	0.19%	0.006%
2	4.489	4.473	4.506	PH	261	1872	0.05%	0.002%
3	4.521	4.506	4.554	PH	146	2104	0.06%	0.002%
4	4.598	4.554	4.628	PH	568	6933	0.20%	0.006%
5	4.644	4.628	4.656	HH	286	2511	0.07%	0.002%
6	4.669	4.656	4.682	HH	440	4276	0.13%	0.004%
7	4.698	4.682	4.714	HH	902	8581	0.25%	0.008%
8	4.729	4.714	4.788	HH	424	5498	0.16%	0.005%
9	4.822	4.788	4.841	PH	210	2610	0.08%	0.002%
10	4.857	4.841	4.889	HH	313	4496	0.13%	0.004%
11	4.922	4.889	4.950	PH	622	7060	0.21%	0.007%
12	4.973	4.950	4.995	PH	74	403	0.01%	0.000%
13	5.008	4.995	5.026	PH	10	-964	-0.03%	-0.001%
14	5.052	5.026	5.066	PH	152	258	0.01%	0.000%
15	5.089	5.066	5.110	PH	166	1486	0.04%	0.001%
16	5.125	5.110	5.155	PH	145	2929	0.09%	0.003%
17	5.169	5.155	5.178	PH	274	2206	0.06%	0.002%
18	5.189	5.178	5.241	HH	367	3117	0.09%	0.003%
19	5.247	5.241	5.269	PH	-63	-1267	-0.04%	-0.001%
20	5.288	5.269	5.297	PH	82	-217	-0.01%	-0.000%
21	5.317	5.297	5.341	HH	178	2431	0.07%	0.002%
22	5.378	5.341	5.404	HH	270	3994	0.12%	0.004%
23	5.414	5.404	5.462	PH	29	-1524	-0.04%	-0.001%
24	5.486	5.462	5.503	PH	913	9001	0.26%	0.008%
25	5.515	5.503	5.540	HH	411	5250	0.15%	0.005%
26	5.551	5.540	5.585	HH	70	554	0.02%	0.001%
27	5.615	5.585	5.638	PH	79	211	0.01%	0.000%
28	5.672	5.638	5.707	PH	580	8071	0.24%	0.008%
29	5.731	5.707	5.742	PH	163	1057	0.03%	0.001%
30	5.787	5.742	5.812	PH	444	9227	0.27%	0.009%
31	5.831	5.812	5.847	PH	233	1787	0.05%	0.002%
32	5.863	5.847	5.885	PH	170	1831	0.05%	0.002%
33	5.900	5.885	5.928	HH	202	2326	0.07%	0.002%
34	5.944	5.928	5.974	HH	282	3940	0.12%	0.004%
35	6.007	5.974	6.020	HH	316	5300	0.16%	0.005%
36	6.049	6.020	6.109	HH	1971	36358	1.07%	0.034%

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37	6.131	6.109	6.160	HH	495	9936	0.29%	0.009%
38	6.185	6.160	6.208	HH	855	12227	0.36%	0.011%
39	6.214	6.208	6.238	HH	257	3674	0.11%	0.003%
40	6.262	6.238	6.296	HH	323	8447	0.25%	0.008%
41	6.321	6.296	6.337	HH	327	5847	0.17%	0.005%
42	6.360	6.337	6.375	HH	373	5956	0.17%	0.006%
43	6.394	6.375	6.419	HH	589	11917	0.35%	0.011%
44	6.428	6.419	6.441	HH	434	5036	0.15%	0.005%
45	6.470	6.441	6.517	HH	1522	25800	0.76%	0.024%
46	6.534	6.517	6.551	HH	182	2812	0.08%	0.003%
47	6.562	6.551	6.601	HH	204	4758	0.14%	0.004%
48	6.619	6.601	6.645	HH	1072	12866	0.38%	0.012%
49	6.662	6.645	6.728	HH	313	6910	0.20%	0.006%
50	6.772	6.728	6.785	HH	357	6802	0.20%	0.006%
51	6.797	6.785	6.825	HH	469	6938	0.20%	0.006%
52	6.831	6.825	6.839	HH	238	1485	0.04%	0.001%
53	6.878	6.839	6.902	HH	437	9494	0.28%	0.009%
54	6.917	6.902	6.935	HH	247	4211	0.12%	0.004%
55	6.973	6.935	7.015	HH	405	14698	0.43%	0.014%
56	7.029	7.015	7.058	HH	498	8607	0.25%	0.008%
57	7.076	7.058	7.086	HH	487	5935	0.17%	0.006%
58	7.110	7.086	7.158	HH	2144	42629	1.25%	0.040%
59	7.174	7.158	7.221	HH	1690	27642	0.81%	0.026%
60	7.243	7.221	7.265	HH	2264	31379	0.92%	0.029%
61	7.274	7.265	7.331	HH	776	18889	0.55%	0.018%
62	7.357	7.331	7.368	HH	532	8693	0.25%	0.008%
63	7.396	7.368	7.435	HH	2017	35173	1.03%	0.033%
64	7.449	7.435	7.472	HH	464	8659	0.25%	0.008%
65	7.490	7.472	7.510	HH	460	8455	0.25%	0.008%
66	7.524	7.510	7.543	HH	416	5945	0.17%	0.006%
67	7.573	7.543	7.618	HH	577	16438	0.48%	0.015%
68	7.630	7.618	7.668	HH	392	8311	0.24%	0.008%
69	7.691	7.668	7.728	HH	519	13060	0.38%	0.012%
70	7.740	7.728	7.775	HH	525	10371	0.30%	0.010%
71	7.839	7.775	7.875	HH	1014	35360	1.04%	0.033%
72	7.881	7.875	7.905	HH	811	11197	0.33%	0.010%
73	7.921	7.905	7.940	HH	618	10921	0.32%	0.010%
74	7.968	7.940	7.978	HH	837	15367	0.45%	0.014%
75	8.001	7.978	8.051	HH	1248	40497	1.19%	0.038%
76	8.057	8.051	8.068	HH	608	5691	0.17%	0.005%
77	8.092	8.068	8.144	HH	2157	57936	1.70%	0.054%
78	8.207	8.144	8.223	HH	3934	77152	2.26%	0.072%
79	8.236	8.223	8.251	HH	2806	38787	1.14%	0.036%
80	8.270	8.251	8.301	HH	3619	66542	1.95%	0.062%
81	8.340	8.301	8.371	HH	6284	120425	3.53%	0.113%
82	8.394	8.371	8.426	HH	4197	93861	2.75%	0.088%
83	8.437	8.426	8.466	HH	1780	34058	1.00%	0.032%
84	8.484	8.466	8.512	HH	1574	33389	0.98%	0.031%
85	8.528	8.512	8.590	HH	1131	39581	1.16%	0.037%
86	8.634	8.590	8.645	HH	1034	26647	0.78%	0.025%
87	8.689	8.645	8.719	HH	8849	139349	4.08%	0.130%
88	8.736	8.719	8.782	HH	2588	68706	2.01%	0.064%
89	8.808	8.782	8.838	HH	2856	60695	1.78%	0.057%

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90	8.876	8.838	8.895	HH	1311	42108	1.23%	0.039%
91	8.930	8.895	8.948	HH	3205	60585	1.78%	0.057%
92	8.968	8.948	8.984	HH	2813	48458	1.42%	0.045%
93	8.999	8.984	9.034	HH	2745	63404	1.86%	0.059%
94	9.049	9.034	9.068	HH	1830	33315	0.98%	0.031%
95	9.097	9.068	9.119	HH	4903	81502	2.39%	0.076%
96	9.139	9.119	9.201	HH	3267	86364	2.53%	0.081%
97	9.222	9.201	9.230	HH	1202	19921	0.58%	0.019%
98	9.254	9.230	9.273	HH	3191	53154	1.56%	0.050%
99	9.289	9.273	9.325	HH	2626	54355	1.59%	0.051%
100	9.343	9.325	9.355	HH	1568	25495	0.75%	0.024%
101	9.391	9.355	9.415	HH	3073	70271	2.06%	0.066%
102	9.433	9.415	9.450	HH	2031	37112	1.09%	0.035%
103	9.480	9.450	9.528	HH	5291	136707	4.01%	0.128%
104	9.554	9.528	9.584	HH	3563	90183	2.64%	0.084%
105	9.597	9.584	9.609	HH	2939	37636	1.10%	0.035%
106	9.627	9.609	9.645	HH	4418	71656	2.10%	0.067%
107	9.654	9.645	9.669	HH	3008	38321	1.12%	0.036%
108	9.686	9.669	9.731	HH	3299	92081	2.70%	0.086%
109	9.754	9.731	9.776	HH	2013	50028	1.47%	0.047%
110	9.801	9.776	9.839	HH	4529	111086	3.26%	0.104%
111	9.878	9.839	9.890	HH	4675	94591	2.77%	0.088%
112	9.902	9.890	9.951	HH	4570	116890	3.43%	0.109%
113	9.963	9.951	9.977	HH	2751	39533	1.16%	0.037%
114	9.987	9.977	10.022	HH	2584	56929	1.67%	0.053%
115	10.061	10.022	10.131	HH	2332	121120	3.55%	0.113%
116	10.154	10.131	10.168	HH	1831	37414	1.10%	0.035%
117	10.220	10.168	10.243	HH	3019	95244	2.79%	0.089%
118	10.269	10.243	10.293	HH	3349	76238	2.23%	0.071%
119	10.333	10.293	10.345	HH	4148	93305	2.73%	0.087%
120	10.362	10.345	10.385	HH	4365	87554	2.57%	0.082%
121	10.405	10.385	10.445	HH	5454	122607	3.59%	0.115%
122	10.473	10.445	10.510	HH	5801	154257	4.52%	0.144%
123	10.545	10.510	10.589	HH	7418	256147	7.51%	0.239%
124	10.616	10.589	10.632	HH	6434	128056	3.75%	0.120%
125	10.648	10.632	10.662	HH	6054	90328	2.65%	0.084%
126	10.689	10.662	10.767	HH	10899	396194	11.61%	0.370%
127	10.786	10.767	10.805	HH	6532	110331	3.23%	0.103%
128	10.849	10.805	10.860	HH	5194	140422	4.11%	0.131%
129	10.885	10.860	10.939	HH	117585	1508008	44.19%	1.410%
130	10.962	10.939	10.999	HH	27226	431340	12.64%	0.403%
131	11.008	10.999	11.039	HH	4869	103254	3.03%	0.097%
132	11.061	11.039	11.089	HH	3839	107783	3.16%	0.101%
133	11.102	11.089	11.115	HH	3431	53256	1.56%	0.050%
134	11.152	11.115	11.165	HH	3759	104437	3.06%	0.098%
135	11.187	11.165	11.220	HH	8419	189624	5.56%	0.177%
136	11.250	11.220	11.264	HH	4449	110674	3.24%	0.103%
137	11.285	11.264	11.303	HH	5118	106187	3.11%	0.099%
138	11.322	11.303	11.345	HH	7487	134702	3.95%	0.126%
139	11.417	11.345	11.461	HH	12341	404549	11.85%	0.378%
140	11.484	11.461	11.500	HH	6311	119424	3.50%	0.112%
141	11.542	11.500	11.565	HH	6637	215139	6.30%	0.201%

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142	11.587	11.565	11.607	HH	5921	130001	3.81%	0.122%	
143	11.617	11.607	11.633	HH	4943	74640	2.19%	0.070%	
144	11.648	11.633	11.661	HH	4711	75072	2.20%	0.070%	
145	11.691	11.661	11.706	HH	23792	344391	10.09%	0.322%	
146	11.723	11.706	11.762	HH	28992	464925	13.62%	0.435%	
147	11.805	11.762	11.824	HH	21032	451844	13.24%	0.422%	
148	11.840	11.824	11.855	HH	19228	263033	7.71%	0.246%	
149	11.872	11.855	11.914	HH	21869	405947	11.90%	0.380%	
150	11.994	11.914	12.012	HH	9088	378327	11.09%	0.354%	
151	12.026	12.012	12.042	HH	7075	118985	3.49%	0.111%	
152	12.066	12.042	12.137	HH	14703	508412	14.90%	0.475%	
153	12.164	12.137	12.209	HH	18290	443879	13.01%	0.415%	
154	12.242	12.209	12.276	HH	10688	336039	9.85%	0.314%	
155	12.311	12.276	12.332	HH	9264	256491	7.52%	0.240%	
156	12.343	12.332	12.355	HH	7328	96360	2.82%	0.090%	
157	12.375	12.355	12.384	HH	8117	136139	3.99%	0.127%	
158	12.414	12.384	12.464	HH	10937	436548	12.79%	0.408%	
159	12.485	12.464	12.528	HH	13690	391401	11.47%	0.366%	
160	12.557	12.528	12.575	HH	16654	336726	9.87%	0.315%	
161	12.594	12.575	12.614	HH	23679	393908	11.54%	0.368%	
162	12.634	12.614	12.683	HH	18983	589250	17.27%	0.551%	
163	12.713	12.683	12.773	HH	237186	3106636	91.04%	2.905%	
164	12.786	12.773	12.801	HH	9643	157343	4.61%	0.147%	
165	12.814	12.801	12.828	HH	10020	155707	4.56%	0.146%	
166	12.868	12.828	12.882	HH	13694	375085	10.99%	0.351%	
167	12.902	12.882	12.917	HH	17934	306846	8.99%	0.287%	
168	12.930	12.917	12.982	HH	15567	510402	14.96%	0.477%	
169	13.013	12.982	13.050	HH	221328	2728582	79.96%	2.551%	
170	13.070	13.050	13.085	HH	28438	428960	12.57%	0.401%	
171	13.101	13.085	13.155	HH	29747	713745	20.92%	0.667%	
172	13.188	13.155	13.205	HH	17761	423609	12.41%	0.396%	
173	13.221	13.205	13.238	HH	16972	299228	8.77%	0.280%	
174	13.250	13.238	13.266	HH	15403	234743	6.88%	0.219%	
175	13.286	13.266	13.325	HH	22793	577346	16.92%	0.540%	
176	13.342	13.325	13.388	HH	16365	520295	15.25%	0.486%	
177	13.416	13.388	13.451	HH	17174	574699	16.84%	0.537%	
178	13.475	13.451	13.502	HH	25156	585695	17.16%	0.548%	
179	13.512	13.502	13.544	HH	14506	345659	10.13%	0.323%	
180	13.604	13.544	13.651	HH	35342	1303803	38.21%	1.219%	
181	13.670	13.651	13.689	HH	17566	360464	10.56%	0.337%	
182	13.715	13.689	13.733	HH	22456	481836	14.12%	0.451%	
183	13.754	13.733	13.775	HH	30382	592751	17.37%	0.554%	
184	13.790	13.775	13.813	HH	21155	423786	12.42%	0.396%	
185	13.841	13.813	13.855	HH	24502	528506	15.49%	0.494%	
186	13.882	13.855	13.906	HH	31012	758303	22.22%	0.709%	
187	13.925	13.906	13.967	HH	29008	779719	22.85%	0.729%	
188	14.008	13.967	14.026	HH	20641	673837	19.75%	0.630%	
189	14.053	14.026	14.101	HH	19631	855163	25.06%	0.800%	
190	14.134	14.101	14.151	HH	19140	570277	16.71%	0.533%	
191	14.195	14.151	14.228	HH	20185	886273	25.97%	0.829%	
192	14.315	14.228	14.327	HH	24027	1281535	37.55%	1.198%	
193	14.352	14.327	14.381	HH	39809	932223	27.32%	0.872%	
194	14.403	14.381	14.424	HH	26204	608136	17.82%	0.569%	

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195	14.447	14.424	14.461	HH	24552	528300	15.48%	0.494%
196	14.467	14.461	14.496	HH	24308	487194	14.28%	0.456%
197	14.524	14.496	14.561	HH	39144	1130426	33.13%	1.057%
198	14.587	14.561	14.616	HH	47683	1122015	32.88%	1.049%
199	14.659	14.616	14.691	HH	41436	1374625	40.28%	1.285%
200	14.740	14.691	14.766	HH	41996	1372686	40.22%	1.283%
201	14.778	14.766	14.818	HH	29169	837194	24.53%	0.783%
202	14.858	14.818	14.871	HH	29931	842066	24.68%	0.787%
203	14.901	14.871	14.922	HH	128608	2079361	60.93%	1.944%
204	14.942	14.922	14.976	HH	132442	2204218	64.59%	2.061%
205	14.994	14.976	15.016	HH	29300	673252	19.73%	0.629%
206	15.065	15.016	15.114	HH	40111	1903546	55.78%	1.780%
207	15.153	15.114	15.181	HH	33699	1220720	35.77%	1.141%
208	15.212	15.181	15.232	HH	38188	1020906	29.92%	0.955%
209	15.249	15.232	15.301	HH	35913	1375299	40.30%	1.286%
210	15.329	15.301	15.351	HH	40595	1069559	31.34%	1.000%
211	15.361	15.351	15.431	HH	36357	1614777	47.32%	1.510%
212	15.465	15.431	15.505	HH	40702	1565596	45.88%	1.464%
213	15.539	15.505	15.554	HH	38252	1056311	30.95%	0.988%
214	15.578	15.554	15.598	HH	57758	1185404	34.74%	1.108%
215	15.615	15.598	15.652	HH	45914	1269894	37.21%	1.187%
216	15.692	15.652	15.701	HH	38265	1090078	31.94%	1.019%
217	15.734	15.701	15.790	HH	47281	2239223	65.62%	2.094%
218	15.817	15.790	15.842	HH	41297	1242123	36.40%	1.161%
219	15.859	15.842	15.878	HH	39593	829671	24.31%	0.776%
220	15.902	15.878	15.936	HH	42182	1402545	41.10%	1.311%
221	15.967	15.936	15.993	HH	53139	1535209	44.99%	1.435%
222	16.021	15.993	16.055	HH	44833	1570608	46.02%	1.469%
223	16.113	16.055	16.125	HH	41691	1704699	49.95%	1.594%
224	16.176	16.125	16.198	HH	46729	1917002	56.18%	1.792%
225	16.216	16.198	16.236	HH	48510	1034742	30.32%	0.967%
226	16.261	16.236	16.308	HH	50535	2048364	60.02%	1.915%
227	16.344	16.308	16.359	HH	49281	1477420	43.29%	1.381%
228	16.382	16.359	16.401	HH	52568	1245334	36.49%	1.164%
229	16.417	16.401	16.431	HH	52360	906195	26.55%	0.847%
230	16.470	16.431	16.489	HH	157439	3292291	96.48%	3.078%
231	16.498	16.489	16.527	HH	89532	1574932	46.15%	1.473%
232	16.541	16.527	16.555	HH	51829	876459	25.68%	0.819%
233	16.564	16.555	16.574	HH	51317	570768	16.73%	0.534%
234	16.602	16.574	16.651	HH	71954	2692990	78.91%	2.518%
235	16.663	16.651	16.706	HH	55601	1810533	53.06%	1.693%
236	16.725	16.706	16.738	HH	57679	1051533	30.81%	0.983%
237	16.756	16.738	16.763	HH	61123	914252	26.79%	0.855%
238	16.793	16.763	16.824	HH	121570	2902630	85.06%	2.714%
239	16.853	16.824	16.893	HH	143877	3412524	100.00%	3.191%
240	16.920	16.893	16.935	HH	70971	1640112	48.06%	1.533%
241	16.955	16.935	16.971	HHA	86705	1678406	49.18%	1.569%
					Sum of corrected areas:		106953182	