

Instrument :
FID_G
ClientSampleId :
SB-12-COMP

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
4/16/2021 11:12:06 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041521\
Data File : FG007845.D
Signal(s) : FID1A.ch
Acq On : 15 Apr 2021 19:23
Sample : M2049-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.482	4.461	4.511	HH	9915	162670	1.02%	0.034%
2	4.526	4.511	4.540	HH	5741	70474	0.44%	0.015%
3	4.555	4.540	4.578	HH	6241	91668	0.58%	0.019%
4	4.588	4.578	4.612	HH	3822	51951	0.33%	0.011%
5	4.637	4.612	4.669	HH	7543	166813	1.05%	0.035%
6	4.686	4.669	4.699	HH	10549	129833	0.82%	0.027%
7	4.710	4.699	4.722	HH	7956	89783	0.56%	0.019%
8	4.739	4.722	4.757	HH	23181	243013	1.53%	0.051%
9	4.792	4.757	4.805	HH	8561	196424	1.23%	0.041%
10	4.817	4.805	4.829	HH	8766	97446	0.61%	0.020%
11	4.861	4.829	4.879	HH	12729	220287	1.38%	0.046%
12	4.901	4.879	4.924	HH	18660	282807	1.78%	0.059%
13	4.963	4.924	4.985	HH	21609	336345	2.11%	0.071%
14	5.017	4.985	5.040	HH	15112	258278	1.62%	0.054%
15	5.050	5.040	5.068	HH	6979	85970	0.54%	0.018%
16	5.125	5.068	5.159	HH	9790	347346	2.18%	0.073%
17	5.183	5.159	5.194	HH	11346	145353	0.91%	0.031%
18	5.208	5.194	5.223	HH	15480	189712	1.19%	0.040%
19	5.231	5.223	5.272	HH	9493	203072	1.28%	0.043%
20	5.287	5.272	5.308	HH	5655	104376	0.66%	0.022%
21	5.330	5.308	5.355	HH	9577	212196	1.33%	0.045%
22	5.390	5.355	5.406	HH	10894	260858	1.64%	0.055%
23	5.421	5.406	5.435	HH	14466	177270	1.11%	0.037%
24	5.451	5.435	5.501	HH	11774	326591	2.05%	0.069%
25	5.528	5.501	5.540	HH	14447	228589	1.44%	0.048%
26	5.555	5.540	5.579	HH	23300	318159	2.00%	0.067%
27	5.596	5.579	5.633	HH	11410	239571	1.50%	0.050%
28	5.662	5.633	5.671	HH	7120	146246	0.92%	0.031%
29	5.683	5.671	5.695	HH	7634	100080	0.63%	0.021%
30	5.715	5.695	5.753	HH	35450	550535	3.46%	0.116%
31	5.775	5.753	5.790	HH	10428	195491	1.23%	0.041%
32	5.812	5.790	5.854	HH	23693	542580	3.41%	0.114%
33	5.873	5.854	5.887	HH	10150	160519	1.01%	0.034%
34	5.900	5.887	5.911	HH	10083	123348	0.77%	0.026%
35	5.939	5.911	5.963	HH	12228	294705	1.85%	0.062%
36	5.983	5.963	6.007	HH	13231	226184	1.42%	0.048%

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37	6.031	6.007	6.062	HH	14741	367492	2.31%	0.077%
38	6.080	6.062	6.115	HH	23361	419950	2.64%	0.088%
39	6.127	6.115	6.144	HH	10600	154959	0.97%	0.033%
40	6.184	6.144	6.197	HH	13692	302132	1.90%	0.063%
41	6.212	6.197	6.242	HH	15228	317137	1.99%	0.067%
42	6.261	6.242	6.283	HH	12394	255959	1.61%	0.054%
43	6.299	6.283	6.311	HH	13618	195658	1.23%	0.041%
44	6.322	6.311	6.336	HH	12941	177917	1.12%	0.037%
45	6.350	6.336	6.372	HH	14430	261704	1.64%	0.055%
46	6.392	6.372	6.413	HH	16048	286235	1.80%	0.060%
47	6.445	6.413	6.458	HH	13328	293964	1.85%	0.062%
48	6.470	6.458	6.485	HH	12361	177956	1.12%	0.037%
49	6.494	6.485	6.520	HH	10350	202840	1.27%	0.043%
50	6.534	6.520	6.560	HH	11484	218999	1.38%	0.046%
51	6.576	6.560	6.584	HH	8980	116117	0.73%	0.024%
52	6.604	6.584	6.615	HH	10251	174737	1.10%	0.037%
53	6.628	6.615	6.638	HH	11071	138304	0.87%	0.029%
54	6.660	6.638	6.681	HH	37209	533398	3.35%	0.112%
55	6.709	6.681	6.765	HH	17352	560523	3.52%	0.118%
56	6.789	6.765	6.811	HH	14428	304185	1.91%	0.064%
57	6.837	6.811	6.880	HH	19079	491213	3.08%	0.103%
58	6.912	6.880	6.937	HH	12363	344173	2.16%	0.072%
59	6.974	6.937	6.998	HH	13074	368801	2.32%	0.078%
60	7.017	6.998	7.029	HH	14504	228035	1.43%	0.048%
61	7.039	7.029	7.056	HH	14129	198883	1.25%	0.042%
62	7.074	7.056	7.105	HH	15540	329536	2.07%	0.069%
63	7.138	7.105	7.195	HH	18298	582670	3.66%	0.122%
64	7.216	7.195	7.258	HH	29811	590546	3.71%	0.124%
65	7.275	7.258	7.297	HH	15285	268720	1.69%	0.056%
66	7.319	7.297	7.337	HH	15933	280298	1.76%	0.059%
67	7.348	7.337	7.382	HH	10181	252483	1.59%	0.053%
68	7.405	7.382	7.418	HH	12012	227173	1.43%	0.048%
69	7.438	7.418	7.472	HH	12159	333816	2.10%	0.070%
70	7.493	7.472	7.518	HH	10997	269133	1.69%	0.057%
71	7.531	7.518	7.547	HH	11571	182779	1.15%	0.038%
72	7.577	7.547	7.589	HH	10810	250574	1.57%	0.053%
73	7.614	7.589	7.643	HH	18542	424439	2.67%	0.089%
74	7.663	7.643	7.685	HH	9888	218448	1.37%	0.046%
75	7.701	7.685	7.713	HH	8373	130216	0.82%	0.027%
76	7.737	7.713	7.757	HH	10376	250461	1.57%	0.053%
77	7.779	7.757	7.804	HH	15422	330134	2.07%	0.069%
78	7.820	7.804	7.836	HH	9516	168248	1.06%	0.035%
79	7.874	7.836	7.935	HH	19395	672676	4.22%	0.141%
80	7.958	7.935	7.976	HH	9395	212989	1.34%	0.045%
81	8.015	7.976	8.044	HH	10698	403436	2.53%	0.085%
82	8.054	8.044	8.088	HH	10108	246246	1.55%	0.052%
83	8.133	8.088	8.178	HH	29409	724551	4.55%	0.152%
84	8.193	8.178	8.209	HH	10447	183163	1.15%	0.038%
85	8.224	8.209	8.252	HH	12006	279932	1.76%	0.059%
86	8.274	8.252	8.293	HH	16215	314198	1.97%	0.066%
87	8.309	8.293	8.330	HH	14353	262868	1.65%	0.055%
88	8.370	8.330	8.398	HH	26948	599037	3.76%	0.126%
89	8.422	8.398	8.460	HH	12767	414820	2.61%	0.087%

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					rt	Area	Height	Area%	Height%
90	8.480	8.460	8.499	HH	15537	287950	1.81%	0.061%	
91	8.507	8.499	8.523	HH	10168	141678	0.89%	0.030%	
92	8.534	8.523	8.550	HH	10085	148524	0.93%	0.031%	
93	8.563	8.550	8.575	HH	9606	136325	0.86%	0.029%	
94	8.592	8.575	8.628	HH	10070	291059	1.83%	0.061%	
95	8.640	8.628	8.651	HH	8598	114624	0.72%	0.024%	
96	8.673	8.651	8.695	HH	12585	263857	1.66%	0.055%	
97	8.719	8.695	8.750	HH	12363	336743	2.11%	0.071%	
98	8.777	8.750	8.799	HH	16550	331655	2.08%	0.070%	
99	8.851	8.799	8.876	HH	29673	652400	4.10%	0.137%	
100	8.887	8.876	8.908	HH	9370	165991	1.04%	0.035%	
101	8.933	8.908	8.947	HH	10300	207882	1.31%	0.044%	
102	8.965	8.947	8.980	HH	10789	200921	1.26%	0.042%	
103	8.996	8.980	9.019	HH	12729	241966	1.52%	0.051%	
104	9.083	9.019	9.100	HH	11758	463892	2.91%	0.097%	
105	9.134	9.100	9.158	HH	13098	361157	2.27%	0.076%	
106	9.170	9.158	9.201	HH	10820	239531	1.50%	0.050%	
107	9.223	9.201	9.246	HH	9348	232068	1.46%	0.049%	
108	9.288	9.246	9.308	HH	11356	326657	2.05%	0.069%	
109	9.319	9.308	9.331	HH	8323	110723	0.70%	0.023%	
110	9.346	9.331	9.354	HH	8259	111481	0.70%	0.023%	
111	9.372	9.354	9.388	HH	9413	177842	1.12%	0.037%	
112	9.403	9.388	9.410	HH	9167	111829	0.70%	0.024%	
113	9.426	9.410	9.445	HH	11247	210079	1.32%	0.044%	
114	9.461	9.445	9.488	HH	12370	261093	1.64%	0.055%	
115	9.509	9.488	9.525	HH	17810	287641	1.81%	0.060%	
116	9.535	9.525	9.560	HH	12153	212463	1.33%	0.045%	
117	9.588	9.560	9.639	HH	15595	498830	3.13%	0.105%	
118	9.678	9.639	9.778	HH	10592	779575	4.90%	0.164%	
119	9.793	9.778	9.809	HH	8346	153461	0.96%	0.032%	
120	9.832	9.809	9.843	HH	10804	196695	1.24%	0.041%	
121	9.880	9.843	9.901	HH	11767	372520	2.34%	0.078%	
122	9.919	9.901	9.971	HH	13336	445168	2.80%	0.094%	
123	9.996	9.971	10.008	HH	10005	212519	1.33%	0.045%	
124	10.023	10.008	10.055	HH	10781	272271	1.71%	0.057%	
125	10.092	10.055	10.116	HH	10897	352400	2.21%	0.074%	
126	10.153	10.116	10.177	HH	9684	339812	2.13%	0.071%	
127	10.196	10.177	10.211	HH	10508	198205	1.24%	0.042%	
128	10.253	10.211	10.278	HH	12425	429976	2.70%	0.090%	
129	10.306	10.278	10.332	HH	22718	502117	3.15%	0.106%	
130	10.361	10.332	10.373	HH	14022	315980	1.98%	0.066%	
131	10.391	10.373	10.417	HH	15650	357462	2.24%	0.075%	
132	10.435	10.417	10.449	HH	14279	254948	1.60%	0.054%	
133	10.458	10.449	10.483	HH	13318	247718	1.56%	0.052%	
134	10.507	10.483	10.531	HH	14349	368457	2.31%	0.077%	
135	10.561	10.531	10.575	HH	14287	357637	2.25%	0.075%	
136	10.590	10.575	10.623	HH	14164	392748	2.47%	0.083%	
137	10.658	10.623	10.670	HH	17163	425981	2.68%	0.090%	
138	10.681	10.670	10.698	HH	17194	258090	1.62%	0.054%	
139	10.731	10.698	10.775	HH	31711	933025	5.86%	0.196%	
140	10.798	10.775	10.828	HH	16748	499928	3.14%	0.105%	
141	10.914	10.828	10.965	HH	36279	1532796	9.63%	0.322%	

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142	10.989	10.965	11.009	HH	22267	503430	3.16%	0.106%
143	11.054	11.009	11.078	HH	19223	735372	4.62%	0.155%
144	11.089	11.078	11.116	HH	18583	413969	2.60%	0.087%
145	11.141	11.116	11.158	HH	21760	486191	3.05%	0.102%
146	11.168	11.158	11.178	HH	19316	231107	1.45%	0.049%
147	11.221	11.178	11.246	HH	23621	857929	5.39%	0.180%
148	11.272	11.246	11.287	HH	21580	510194	3.20%	0.107%
149	11.308	11.287	11.322	HH	23532	476611	2.99%	0.100%
150	11.338	11.322	11.348	HH	23516	351573	2.21%	0.074%
151	11.363	11.348	11.374	HH	24364	377943	2.37%	0.079%
152	11.391	11.374	11.411	HH	25322	541098	3.40%	0.114%
153	11.452	11.411	11.484	HH	36314	1266686	7.95%	0.266%
154	11.515	11.484	11.537	HH	26621	790900	4.97%	0.166%
155	11.569	11.537	11.587	HH	28474	775302	4.87%	0.163%
156	11.610	11.587	11.647	HH	28867	1004390	6.31%	0.211%
157	11.678	11.647	11.695	HH	29953	822568	5.17%	0.173%
158	11.718	11.695	11.734	HH	34127	742736	4.66%	0.156%
159	11.750	11.734	11.798	HH	36046	1199565	7.53%	0.252%
160	11.835	11.798	11.852	HH	42367	1142849	7.18%	0.240%
161	11.870	11.852	11.885	HH	41019	731999	4.60%	0.154%
162	11.900	11.885	11.946	HH	39922	1315974	8.26%	0.277%
163	12.022	11.946	12.045	HH	43577	2212494	13.89%	0.465%
164	12.064	12.045	12.082	HH	41431	880987	5.53%	0.185%
165	12.131	12.082	12.151	HH	44153	1660958	10.43%	0.349%
166	12.197	12.151	12.220	HH	48531	1807458	11.35%	0.380%
167	12.238	12.220	12.249	HH	44849	771068	4.84%	0.162%
168	12.292	12.249	12.327	HH	205489	4239956	26.63%	0.891%
169	12.344	12.327	12.365	HH	52102	1147025	7.20%	0.241%
170	12.380	12.365	12.390	HH	50724	744924	4.68%	0.157%
171	12.409	12.390	12.435	HH	56471	1419947	8.92%	0.298%
172	12.442	12.435	12.458	HH	53004	724548	4.55%	0.152%
173	12.473	12.458	12.491	HH	55121	1049152	6.59%	0.221%
174	12.510	12.491	12.552	HH	57254	2005464	12.59%	0.421%
175	12.622	12.552	12.650	HH	72123	3488608	21.91%	0.733%
176	12.688	12.650	12.717	HH	67234	2458857	15.44%	0.517%
177	12.740	12.717	12.788	HH	96540	3032732	19.05%	0.637%
178	12.795	12.788	12.821	HH	63161	1232593	7.74%	0.259%
179	12.850	12.821	12.857	HH	64558	1361968	8.55%	0.286%
180	12.870	12.857	12.894	HH	65965	1442435	9.06%	0.303%
181	12.935	12.894	12.944	HH	68687	1971484	12.38%	0.414%
182	12.960	12.944	12.971	HH	69861	1121615	7.04%	0.236%
183	12.992	12.971	13.016	HH	70978	1867628	11.73%	0.393%
184	13.040	13.016	13.059	HH	108310	2201982	13.83%	0.463%
185	13.077	13.059	13.093	HH	85011	1609110	10.11%	0.338%
186	13.101	13.093	13.115	HH	75198	1018454	6.40%	0.214%
187	13.137	13.115	13.157	HH	79024	1945471	12.22%	0.409%
188	13.177	13.157	13.199	HH	85998	2037342	12.79%	0.428%
189	13.228	13.199	13.260	HH	84078	2973124	18.67%	0.625%
190	13.272	13.260	13.281	HH	80753	991433	6.23%	0.208%
191	13.307	13.281	13.348	HH	135576	4095421	25.72%	0.861%
192	13.370	13.348	13.418	HH	98961	3908652	24.55%	0.821%
193	13.437	13.418	13.451	HH	92268	1797742	11.29%	0.378%
194	13.469	13.451	13.486	HH	99905	1974440	12.40%	0.415%

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195	13.524	13.486	13.555	HH	181830	5044093	31.68%	1.060%
196	13.568	13.555	13.598	HH	101170	2598137	16.32%	0.546%
197	13.628	13.598	13.657	HH	110170	3676369	23.09%	0.773%
198	13.681	13.657	13.715	HH	108204	3551003	22.30%	0.746%
199	13.740	13.715	13.761	HH	114054	3030944	19.03%	0.637%
200	13.802	13.761	13.846	HH	113702	5624818	35.32%	1.182%
201	13.896	13.846	13.913	HH	117997	4520014	28.39%	0.950%
202	13.948	13.913	13.969	HH	118369	3872063	24.32%	0.814%
203	13.989	13.969	14.001	HH	115838	2255350	14.16%	0.474%
204	14.021	14.001	14.053	HH	121319	3685665	23.15%	0.775%
205	14.118	14.053	14.151	HH	136785	7440995	46.73%	1.564%
206	14.187	14.151	14.232	HH	132349	6233615	39.15%	1.310%
207	14.280	14.232	14.299	HH	137974	5453594	34.25%	1.146%
208	14.354	14.299	14.391	HH	144307	7607162	47.77%	1.599%
209	14.407	14.391	14.423	HH	143865	2669535	16.77%	0.561%
210	14.451	14.423	14.466	HH	147626	3715916	23.34%	0.781%
211	14.505	14.466	14.538	HH	207607	7104644	44.62%	1.493%
212	14.549	14.538	14.561	HH	157301	2171746	13.64%	0.456%
213	14.579	14.561	14.597	HH	160997	3348716	21.03%	0.704%
214	14.615	14.597	14.634	HH	159440	3400699	21.36%	0.715%
215	14.669	14.634	14.688	HH	158164	4951988	31.10%	1.041%
216	14.718	14.688	14.749	HH	162333	5810268	36.49%	1.221%
217	14.787	14.749	14.825	HH	327851	9467884	59.46%	1.990%
218	14.836	14.825	14.860	HH	158950	3390428	21.29%	0.713%
219	14.922	14.860	14.941	HH	202299	8500101	53.38%	1.786%
220	14.961	14.941	14.988	HH	183093	4903743	30.80%	1.031%
221	14.997	14.988	15.006	HH	169244	1820432	11.43%	0.383%
222	15.030	15.006	15.071	HH	175357	6699685	42.07%	1.408%
223	15.083	15.071	15.102	HH	174752	3121424	19.60%	0.656%
224	15.129	15.102	15.177	HH	211845	8326818	52.29%	1.750%
225	15.263	15.177	15.305	HH	185699	13498825	84.77%	2.837%
226	15.326	15.305	15.345	HH	183659	4295225	26.97%	0.903%
227	15.369	15.345	15.402	HH	253330	7177081	45.07%	1.508%
228	15.439	15.402	15.456	HH	190549	6036428	37.91%	1.269%
229	15.480	15.456	15.491	HH	183960	3811918	23.94%	0.801%
230	15.542	15.491	15.588	HH	201343	11263716	70.74%	2.367%
231	15.600	15.588	15.625	HH	197934	4309955	27.07%	0.906%
232	15.663	15.625	15.678	HH	190254	5946438	37.34%	1.250%
233	15.696	15.678	15.710	HH	188589	3586985	22.53%	0.754%
234	15.771	15.710	15.789	HH	202838	9284572	58.31%	1.951%
235	15.833	15.789	15.875	HH	211544	10420297	65.44%	2.190%
236	15.908	15.875	15.951	HH	205473	9130826	57.34%	1.919%
237	15.983	15.951	16.008	HH	213663	6906682	43.37%	1.452%
238	16.049	16.008	16.100	HH	215154	11359689	71.34%	2.387%
239	16.121	16.100	16.144	HH	201726	5248414	32.96%	1.103%
240	16.218	16.144	16.271	HH	221793	15923248	100.00%	3.347%
241	16.274	16.271	16.288	HH	212479	2086117	13.10%	0.438%
242	16.322	16.288	16.365	HH	230712	10181620	63.94%	2.140%
243	16.387	16.365	16.437	HH	241806	9627734	60.46%	2.023%
244	16.458	16.437	16.466	HH	216549	3693007	23.19%	0.776%
245	16.492	16.466	16.548	HH	231621	10823958	67.98%	2.275%
246	16.562	16.548	16.584	HH	216577	4531993	28.46%	0.952%

Instrument :
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ClientSampleId :
SB-12-COMP

Manual Integrations
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247	16.601	16.584	16.610	HH	216952	3334694	20.94%	0.701%
248	16.628	16.610	16.643	HH	225037	4404448	27.66%	0.926%
249	16.662	16.643	16.675	HH	227601	4212843	26.46%	0.885%
250	16.683	16.675	16.691	HH	225763	2217065	13.92%	0.466%
251	16.720	16.691	16.765	HH	238809	10183545	63.95%	2.140%
252	16.776	16.765	16.788	HH	228687	3226351	20.26%	0.678%
253	16.809	16.788	16.844	HH	235998	7807872	49.03%	1.641%
254	16.854	16.844	16.888	HH	233929	5948212	37.36%	1.250%
255	16.893	16.888	16.914	HH	221878	3455345	21.70%	0.726%

Sum of corrected areas: 475804166

FG040521.M Fri Apr 16 08:27:11 2021

Instrument :
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