

Instrument :
FID_G
ClientSampleId :
OK-03-071520

rteres

Area Percent Report

Manual Integrations
APPROVED

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7/20/2020 3:05:46 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071720\
Data File : FG007081.D
Signal(s) : FID1A.ch
Acq On : 17 Jul 2020 15:30
Sample : L3183-11 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071520.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.497	4.462	4.532	BH	136	-714	-0.02%	-0.001%
2	4.544	4.532	4.557	PH	58	-13	-0.00%	-0.000%
3	4.576	4.557	4.632	PH	17	-1231	-0.04%	-0.002%
4	4.650	4.632	4.694	PH	57	-1809	-0.05%	-0.003%
5	4.718	4.694	4.746	PH	1546	14795	0.42%	0.024%
6	4.755	4.746	4.770	HH	171	1400	0.04%	0.002%
7	4.786	4.770	4.820	PH	69	419	0.01%	0.001%
8	4.833	4.820	4.846	PH	58	140	0.00%	0.000%
9	4.855	4.846	4.872	PH	33	-261	-0.01%	-0.000%
10	4.883	4.872	4.896	PH	16	-417	-0.01%	-0.001%
11	4.910	4.896	4.927	PH	-27	-1506	-0.04%	-0.002%
12	4.950	4.927	4.962	PH	-13	-1035	-0.03%	-0.002%
13	4.971	4.962	5.008	PH	14	-1698	-0.05%	-0.003%
14	5.032	5.008	5.098	PH	-67	-7132	-0.20%	-0.012%
15	5.104	5.098	5.125	PH	-109	-2388	-0.07%	-0.004%
16	5.136	5.125	5.146	PH	-137	-1820	-0.05%	-0.003%
17	5.198	5.146	5.212	PH	-52	-4370	-0.12%	-0.007%
18	5.223	5.212	5.232	PH	-78	-1477	-0.04%	-0.002%
19	5.248	5.232	5.292	PH	-69	-4658	-0.13%	-0.008%
20	5.310	5.292	5.330	PH	10	-1594	-0.05%	-0.003%
21	5.342	5.330	5.349	PH	-78	-976	-0.03%	-0.002%
22	5.362	5.349	5.418	PH	92	-3405	-0.10%	-0.006%
23	5.423	5.418	5.448	PH	-71	-2222	-0.06%	-0.004%
24	5.461	5.448	5.476	PH	-90	-2308	-0.07%	-0.004%
25	5.486	5.476	5.518	PH	-129	-4272	-0.12%	-0.007%
26	5.541	5.518	5.562	PH	57	-2341	-0.07%	-0.004%
27	5.595	5.562	5.618	PH	43	-2374	-0.07%	-0.004%
28	5.625	5.618	5.642	PH	-148	-2428	-0.07%	-0.004%
29	5.651	5.642	5.712	PH	-103	-8431	-0.24%	-0.014%
30	5.729	5.712	5.752	PH	-142	-4625	-0.13%	-0.008%
31	5.810	5.752	5.832	PH	338	-3915	-0.11%	-0.006%
32	5.846	5.832	5.902	PH	471	3911	0.11%	0.006%
33	5.913	5.902	5.979	PH	-81	-7027	-0.20%	-0.011%
34	6.004	5.979	6.018	PH	-79	-3892	-0.11%	-0.006%
35	6.039	6.018	6.071	PH	-65	-4147	-0.12%	-0.007%
36	6.098	6.071	6.131	PH	1812	11781	0.33%	0.019%

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37	6.143	6.131	6.164	PH	-90	-3348	-0.10%	-0.005%
38	6.183	6.164	6.208	PH	-105	-4559	-0.13%	-0.007%
39	6.237	6.208	6.260	PH	-37	-4707	-0.13%	-0.008%
40	6.283	6.260	6.352	PH	-121	-10987	-0.31%	-0.018%
41	6.372	6.352	6.401	PH	-26	-3386	-0.10%	-0.005%
42	6.412	6.401	6.432	PH	-75	-2311	-0.07%	-0.004%
43	6.475	6.432	6.491	PH	59	-1000	-0.03%	-0.002%
44	6.501	6.491	6.508	PH	19	22	0.00%	0.000%
45	6.526	6.508	6.624	PH	328	-6683	-0.19%	-0.011%
46	6.638	6.624	6.652	PH	-212	-4158	-0.12%	-0.007%
47	6.673	6.652	6.690	PH	-87	-4642	-0.13%	-0.008%
48	6.727	6.690	6.762	PH	-118	-10239	-0.29%	-0.017%
49	6.815	6.762	6.827	PH	-162	-10238	-0.29%	-0.017%
50	6.850	6.827	6.889	PH	194	-2587	-0.07%	-0.004%
51	6.901	6.889	6.918	PH	-19	-2140	-0.06%	-0.003%
52	6.934	6.918	6.954	PH	118	-1205	-0.03%	-0.002%
53	6.966	6.954	6.988	PH	-113	-3497	-0.10%	-0.006%
54	7.032	6.988	7.078	PH	44	-3075	-0.09%	-0.005%
55	7.089	7.078	7.118	PH	43	-138	-0.00%	-0.000%
56	7.156	7.118	7.183	PH	1615	13193	0.38%	0.021%
57	7.200	7.183	7.215	PH	-67	-2466	-0.07%	-0.004%
58	7.249	7.215	7.269	PH	-26	-3061	-0.09%	-0.005%
59	7.291	7.269	7.315	PH	2021	14979	0.43%	0.024%
60	7.327	7.315	7.373	PH	-79	-5856	-0.17%	-0.009%
61	7.411	7.373	7.423	PH	-32	-4614	-0.13%	-0.007%
62	7.449	7.423	7.490	PH	378	-1850	-0.05%	-0.003%
63	7.502	7.490	7.511	PH	-235	-3278	-0.09%	-0.005%
64	7.528	7.511	7.579	PH	-162	-9853	-0.28%	-0.016%
65	7.600	7.579	7.612	PH	-210	-5045	-0.14%	-0.008%
66	7.629	7.612	7.668	PH	-12	-6369	-0.18%	-0.010%
67	7.683	7.668	7.702	PH	-177	-5304	-0.15%	-0.009%
68	7.709	7.702	7.721	PH	-283	-3525	-0.10%	-0.006%
69	7.752	7.721	7.842	PH	-156	-18484	-0.53%	-0.030%
70	7.848	7.842	7.858	PH	-166	-2075	-0.06%	-0.003%
71	7.882	7.858	7.962	PH	287	-4595	-0.13%	-0.007%
72	7.979	7.962	8.000	PH	-31	-2988	-0.08%	-0.005%
73	8.043	8.000	8.095	PH	470	7993	0.23%	0.013%
74	8.151	8.095	8.194	PH	1134	23215	0.66%	0.038%
75	8.256	8.194	8.271	PH	3329	37555	1.07%	0.061%
76	8.284	8.271	8.296	HH	2126	21668	0.62%	0.035%
77	8.312	8.296	8.358	HH	2586	41702	1.19%	0.068%
78	8.386	8.358	8.402	PH	3452	35291	1.00%	0.057%
79	8.411	8.402	8.419	HH	1298	12134	0.35%	0.020%
80	8.442	8.419	8.478	HH	12717	146087	4.15%	0.237%
81	8.492	8.478	8.512	HH	788	9371	0.27%	0.015%
82	8.532	8.512	8.565	HH	939	10781	0.31%	0.017%
83	8.579	8.565	8.633	PH	130	-36	-0.00%	-0.000%
84	8.686	8.633	8.708	PH	504	6100	0.17%	0.010%
85	8.737	8.708	8.763	HH	4704	51035	1.45%	0.083%
86	8.785	8.763	8.834	HH	939	19259	0.55%	0.031%
87	8.858	8.834	8.880	HH	906	14167	0.40%	0.023%
88	8.897	8.880	8.918	HH	449	7449	0.21%	0.012%
89	8.929	8.918	8.939	HH	353	3616	0.10%	0.006%

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90	8.977	8.939	8.994	HH	1618	25952	0.74%	0.042%
91	9.011	8.994	9.028	HH	2566	28761	0.82%	0.047%
92	9.047	9.028	9.074	HH	2919	41271	1.17%	0.067%
93	9.099	9.074	9.118	HH	759	14471	0.41%	0.023%
94	9.147	9.118	9.168	HH	2919	34302	0.98%	0.056%
95	9.188	9.168	9.218	HH	2408	28720	0.82%	0.047%
96	9.244	9.218	9.274	HH	934	14625	0.42%	0.024%
97	9.303	9.274	9.321	HH	2420	29641	0.84%	0.048%
98	9.335	9.321	9.353	HH	1797	18364	0.52%	0.030%
99	9.388	9.353	9.407	HH	2449	31555	0.90%	0.051%
100	9.440	9.407	9.462	HH	1906	31557	0.90%	0.051%
101	9.482	9.462	9.500	HH	1946	23241	0.66%	0.038%
102	9.523	9.500	9.578	HH	7737	117984	3.35%	0.191%
103	9.602	9.578	9.632	HH	2129	37915	1.08%	0.061%
104	9.670	9.632	9.692	HH	3408	62209	1.77%	0.101%
105	9.704	9.692	9.717	HH	1286	16073	0.46%	0.026%
106	9.733	9.717	9.765	HH	1827	30216	0.86%	0.049%
107	9.785	9.765	9.822	HH	1913	31159	0.89%	0.051%
108	9.845	9.822	9.880	HH	2784	48316	1.37%	0.078%
109	9.895	9.880	9.909	HH	968	14309	0.41%	0.023%
110	9.945	9.909	9.986	HH	2849	84446	2.40%	0.137%
111	10.009	9.986	10.030	HH	876	18235	0.52%	0.030%
112	10.042	10.030	10.071	HH	765	13508	0.38%	0.022%
113	10.106	10.071	10.135	HH	1023	22415	0.64%	0.036%
114	10.144	10.135	10.168	HH	566	7775	0.22%	0.013%
115	10.215	10.168	10.228	HH	591	14830	0.42%	0.024%
116	10.233	10.228	10.252	HH	534	6373	0.18%	0.010%
117	10.270	10.252	10.299	HH	1769	30468	0.87%	0.049%
118	10.318	10.299	10.342	HH	1521	26037	0.74%	0.042%
119	10.378	10.342	10.389	HH	2551	44584	1.27%	0.072%
120	10.407	10.389	10.429	HH	4722	66317	1.89%	0.108%
121	10.447	10.429	10.483	HH	3342	56291	1.60%	0.091%
122	10.524	10.483	10.558	HH	3914	88551	2.52%	0.144%
123	10.577	10.558	10.632	HH	5119	106709	3.03%	0.173%
124	10.668	10.632	10.681	HH	3638	64478	1.83%	0.105%
125	10.694	10.681	10.709	HH	3568	46024	1.31%	0.075%
126	10.732	10.709	10.764	HH	6796	120646	3.43%	0.196%
127	10.776	10.764	10.785	HH	1658	18855	0.54%	0.031%
128	10.799	10.785	10.812	HH	1741	27065	0.77%	0.044%
129	10.825	10.812	10.843	HH	2442	34938	0.99%	0.057%
130	10.858	10.843	10.879	HH	1576	30211	0.86%	0.049%
131	10.896	10.879	10.903	HH	2008	23624	0.67%	0.038%
132	10.929	10.903	10.968	HH	59962	655457	18.64%	1.063%
133	11.004	10.968	11.046	HH	25032	335605	9.54%	0.544%
134	11.057	11.046	11.107	HH	1879	57560	1.64%	0.093%
135	11.118	11.107	11.128	HH	1448	17676	0.50%	0.029%
136	11.140	11.128	11.157	HH	1530	22743	0.65%	0.037%
137	11.176	11.157	11.194	HH	1607	30834	0.88%	0.050%
138	11.217	11.194	11.261	HH	4324	100704	2.86%	0.163%
139	11.291	11.261	11.308	HH	2310	56280	1.60%	0.091%
140	11.330	11.308	11.347	HH	2925	57235	1.63%	0.093%
141	11.372	11.347	11.392	HH	4126	79215	2.25%	0.128%

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142	11.459	11.392	11.497	HH	8054	247700	7.04%	0.402%	
143	11.530	11.497	11.552	HH	4447	92666	2.64%	0.150%	
144	11.583	11.552	11.603	HH	6472	117959	3.35%	0.191%	
145	11.622	11.603	11.645	HH	3997	73072	2.08%	0.119%	
146	11.661	11.645	11.670	HH	2320	33401	0.95%	0.054%	
147	11.684	11.670	11.701	HH	2585	44749	1.27%	0.073%	
148	11.734	11.701	11.749	HH	18583	246197	7.00%	0.399%	
149	11.765	11.749	11.799	HH	22259	284914	8.10%	0.462%	
150	11.850	11.799	11.867	HH	18130	352540	10.02%	0.572%	
151	11.883	11.867	11.897	HH	16195	194408	5.53%	0.315%	
152	11.913	11.897	11.943	HH	18382	248997	7.08%	0.404%	
153	11.950	11.943	11.961	HH	2368	25480	0.72%	0.041%	
154	11.983	11.961	12.006	HH	3299	74610	2.12%	0.121%	
155	12.045	12.006	12.065	HH	5813	141030	4.01%	0.229%	
156	12.091	12.065	12.111	HH	8083	142945	4.06%	0.232%	
157	12.134	12.111	12.165	HH	5213	135428	3.85%	0.220%	
158	12.170	12.165	12.181	HH	3227	29919	0.85%	0.049%	
159	12.205	12.181	12.225	HH	10783	168948	4.80%	0.274%	
160	12.237	12.225	12.251	HH	5334	73039	2.08%	0.118%	
161	12.270	12.251	12.283	HH	6540	105457	3.00%	0.171%	
162	12.296	12.283	12.335	HH	6843	164454	4.68%	0.267%	
163	12.354	12.335	12.371	HH	5895	114121	3.25%	0.185%	
164	12.384	12.371	12.399	HH	5451	79157	2.25%	0.128%	
165	12.415	12.399	12.426	HH	5767	84039	2.39%	0.136%	
166	12.436	12.426	12.445	HH	5632	60820	1.73%	0.099%	
167	12.459	12.445	12.468	HH	6176	78647	2.24%	0.128%	
168	12.481	12.468	12.505	HH	6918	126524	3.60%	0.205%	
169	12.526	12.505	12.564	HH	11546	257555	7.32%	0.418%	
170	12.586	12.564	12.615	HH	12845	236230	6.72%	0.383%	
171	12.638	12.615	12.656	HH	24680	343850	9.78%	0.558%	
172	12.674	12.656	12.722	HH	13177	400846	11.40%	0.650%	
173	12.755	12.722	12.799	HH	156097	1914871	54.45%	3.106%	
174	12.814	12.799	12.831	HH	4673	79995	2.27%	0.130%	
175	12.852	12.831	12.864	HH	5781	100585	2.86%	0.163%	
176	12.890	12.864	12.925	HH	10284	291121	8.28%	0.472%	
177	12.943	12.925	12.981	HH	12384	313065	8.90%	0.508%	
178	12.995	12.981	13.028	HH	7977	196764	5.60%	0.319%	
179	13.054	13.028	13.092	HH	149334	1768844	50.30%	2.869%	
180	13.109	13.092	13.124	HH	16494	224786	6.39%	0.365%	
181	13.140	13.124	13.170	HH	20372	334590	9.51%	0.543%	
182	13.188	13.170	13.207	HH	7376	154398	4.39%	0.250%	
183	13.226	13.207	13.242	HH	10486	174661	4.97%	0.283%	
184	13.253	13.242	13.278	HH	8588	154738	4.40%	0.251%	
185	13.321	13.278	13.365	HH	14170	474804	13.50%	0.770%	
186	13.386	13.365	13.417	HH	12396	284828	8.10%	0.462%	
187	13.451	13.417	13.468	HH	13053	273195	7.77%	0.443%	
188	13.479	13.468	13.491	HH	9817	126590	3.60%	0.205%	
189	13.513	13.491	13.538	HH	20547	400058	11.38%	0.649%	
190	13.553	13.538	13.587	HH	9052	239502	6.81%	0.388%	
191	13.642	13.587	13.681	HH	38069	887947	25.25%	1.440%	
192	13.709	13.681	13.727	HH	10495	246652	7.01%	0.400%	
193	13.751	13.727	13.771	HH	21626	373771	10.63%	0.606%	
194	13.791	13.771	13.815	HH	26687	427877	12.17%	0.694%	

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7/20/2020 3:05:46 PM

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195	13.829	13.815	13.852	HH	10140	212003	6.03%	0.344%
196	13.886	13.852	13.899	HH	14790	346115	9.84%	0.561%
197	13.922	13.899	13.942	HH	27212	472011	13.42%	0.766%
198	13.962	13.942	14.001	HH	23372	473625	13.47%	0.768%
199	14.035	14.001	14.056	HH	11611	318477	9.06%	0.517%
200	14.073	14.056	14.088	HH	9810	180053	5.12%	0.292%
201	14.121	14.088	14.138	HH	9857	284334	8.09%	0.461%
202	14.149	14.138	14.192	HH	9308	286607	8.15%	0.465%
203	14.229	14.192	14.248	HH	10234	312345	8.88%	0.507%
204	14.262	14.248	14.297	HH	9815	280265	7.97%	0.455%
205	14.345	14.297	14.359	HH	15300	463173	13.17%	0.751%
206	14.379	14.359	14.422	HH	25500	598645	17.02%	0.971%
207	14.453	14.422	14.467	HH	14990	346883	9.86%	0.563%
208	14.483	14.467	14.513	HH	15754	376579	10.71%	0.611%
209	14.560	14.513	14.578	HH	24376	656321	18.66%	1.065%
210	14.587	14.578	14.600	HH	16121	198959	5.66%	0.323%
211	14.623	14.600	14.645	HH	38035	652376	18.55%	1.058%
212	14.682	14.645	14.717	HH	26247	742448	21.11%	1.204%
213	14.746	14.717	14.763	HH	14896	365950	10.41%	0.594%
214	14.790	14.763	14.849	HH	20014	821577	23.36%	1.333%
215	14.888	14.849	14.905	HH	17322	462862	13.16%	0.751%
216	14.936	14.905	14.955	HH	105712	1463181	41.61%	2.373%
217	14.977	14.955	15.009	HH	101788	1502215	42.72%	2.437%
218	15.025	15.009	15.053	HH	16153	386086	10.98%	0.626%
219	15.096	15.053	15.154	HH	34916	1215664	34.57%	1.972%
220	15.172	15.154	15.206	HH	18782	506149	14.39%	0.821%
221	15.241	15.206	15.263	HH	21462	612525	17.42%	0.993%
222	15.278	15.263	15.332	HH	20565	753220	21.42%	1.222%
223	15.377	15.332	15.455	HH	25494	1382109	39.30%	2.242%
224	15.517	15.455	15.545	HH	21100	958025	27.24%	1.554%
225	15.567	15.545	15.584	HH	22093	463409	13.18%	0.752%
226	15.610	15.584	15.631	HH	42561	783296	22.27%	1.270%
227	15.648	15.631	15.676	HH	28186	614908	17.49%	0.997%
228	15.693	15.676	15.707	HH	21885	384466	10.93%	0.624%
229	15.772	15.707	15.804	HH	31440	1432326	40.73%	2.323%
230	15.849	15.804	15.878	HH	24571	930106	26.45%	1.509%
231	15.892	15.878	15.911	HH	20204	386448	10.99%	0.627%
232	15.934	15.911	15.951	HH	23492	529722	15.06%	0.859%
233	15.966	15.951	15.985	HH	21976	427473	12.16%	0.693%
234	16.026	15.985	16.069	HH	26151	1182562	33.63%	1.918%
235	16.085	16.069	16.100	HH	21199	394463	11.22%	0.640%
236	16.142	16.100	16.172	HH	21999	917868	26.10%	1.489%
237	16.221	16.172	16.240	HH	29051	1012683	28.80%	1.643%
238	16.249	16.240	16.262	HH	25068	323690	9.20%	0.525%
239	16.282	16.262	16.296	HH	27571	519401	14.77%	0.842%
240	16.318	16.296	16.347	HH	28045	820366	23.33%	1.331%
241	16.423	16.347	16.448	HH	33702	1697829	48.28%	2.754%
242	16.499	16.448	16.562	HH	118006	3516680	100.00%	5.704%
243	16.629	16.562	16.651	HH	46988	1703147	48.43%	2.762%
244	16.666	16.651	16.705	HH	30994	955951	27.18%	1.551%
245	16.747	16.705	16.765	HH	31366	1071363	30.47%	1.738%
246	16.820	16.765	16.847	HH	82274	2317629	65.90%	3.759%

Instrument :
FID_G
ClientSampleId :
OK-03-071520

Manual Integrations
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						rters		
247	16.878	16.847	16.921	HH	107755	2219735	63.12%	3.600%
248	16.978	16.921	17.002	HHA	53805	1882794	53.54%	3.054%
						Sum of corrected areas:	61654050	

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Instrument :
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ClientSampleId :
OK-03-071520

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