

Instrument :
FID_G
ClientSampleId :
NB-08-103019

nteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
11/1/2019 1:34:38 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103119\
Data File : FG006228.D
Signal (s) : FID1A.ch
Acq On : 31 Oct 2019 19:15
Sample : K5143-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG103019.M
Title :

Signal : FID1A.ch

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.369	4.345	4.425	PH	203	1689	0.09%	0.007%
2	4.479	4.425	4.531	PH	581	15025	0.83%	0.065%
3	4.547	4.531	4.595	HH	1621	15094	0.83%	0.065%
4	4.613	4.595	4.632	PH	234	1109	0.06%	0.005%
5	4.649	4.632	4.685	PH	17	-1632	-0.09%	-0.007%
6	4.695	4.685	4.711	PH	-76	-2185	-0.12%	-0.009%
7	4.730	4.711	4.754	PH	3	-2061	-0.11%	-0.009%
8	4.769	4.754	4.818	PH	-45	-5733	-0.32%	-0.025%
9	4.843	4.818	4.892	PH	-57	-9210	-0.51%	-0.040%
10	4.906	4.892	4.948	PH	-197	-8545	-0.47%	-0.037%
11	4.977	4.948	5.010	PH	241	-4041	-0.22%	-0.017%
12	5.026	5.010	5.067	PH	65	-5600	-0.31%	-0.024%
13	5.094	5.067	5.140	PH	106	-6812	-0.38%	-0.029%
14	5.150	5.140	5.171	PH	-196	-5106	-0.28%	-0.022%
15	5.195	5.171	5.205	PH	-193	-5418	-0.30%	-0.023%
16	5.226	5.205	5.304	PH	377	-8601	-0.47%	-0.037%
17	5.316	5.304	5.362	PH	-177	-9797	-0.54%	-0.042%
18	5.418	5.362	5.448	PH	-56	-13168	-0.73%	-0.057%
19	5.481	5.448	5.511	PH	890	-1154	-0.06%	-0.005%
20	5.519	5.511	5.530	PH	-235	-2785	-0.15%	-0.012%
21	5.555	5.530	5.565	PH	154	-1242	-0.07%	-0.005%
22	5.574	5.565	5.609	HH	162	-1983	-0.11%	-0.009%
23	5.622	5.609	5.640	PH	-187	-4161	-0.23%	-0.018%
24	5.659	5.640	5.678	PH	-32	-2305	-0.13%	-0.010%
25	5.689	5.678	5.715	PH	3	-3936	-0.22%	-0.017%
26	5.735	5.715	5.771	PH	-171	-8919	-0.49%	-0.038%
27	5.783	5.771	5.815	PH	-238	-7222	-0.40%	-0.031%
28	5.837	5.815	5.857	PH	-195	-6561	-0.36%	-0.028%
29	5.877	5.857	5.894	PH	-98	-4591	-0.25%	-0.020%
30	5.910	5.894	5.926	PH	-59	-3251	-0.18%	-0.014%
31	5.959	5.926	6.018	PH	659	1301	0.07%	0.006%
32	6.039	6.018	6.058	PH	628	3607	0.20%	0.016%
33	6.075	6.058	6.148	PH	756	-172	-0.01%	-0.001%
34	6.211	6.148	6.226	PH	193	-3596	-0.20%	-0.016%
35	6.265	6.226	6.305	PH	349	515	0.03%	0.002%
36	6.349	6.305	6.411	PH	67	-9515	-0.52%	-0.041%

Instrument :
 FID_G
 ClientSampleId :
 NB-08-103019

Manual Integrations
APPROVED
 Ankita
 11/1/2019 1:34:38 PM

					nteres			
37	6.417	6.411	6.438	PH	-282	-5537	-0.31%	-0.024%
38	6.496	6.438	6.508	PH	669	1957	0.11%	0.008%
39	6.518	6.508	6.548	HH	616	4215	0.23%	0.018%
40	6.564	6.548	6.598	PH	-96	-5203	-0.29%	-0.022%
41	6.625	6.598	6.660	PH	91	-4881	-0.27%	-0.021%
42	6.674	6.660	6.689	PH	-74	-2287	-0.13%	-0.010%
43	6.699	6.689	6.750	PH	-69	-7473	-0.41%	-0.032%
44	6.767	6.750	6.788	PH	-12	-4416	-0.24%	-0.019%
45	6.800	6.788	6.812	PH	-204	-3701	-0.20%	-0.016%
46	6.851	6.812	6.868	PH	600	1196	0.07%	0.005%
47	6.898	6.868	6.915	PH	112	495	0.03%	0.002%
48	6.920	6.915	6.935	PH	24	-651	-0.04%	-0.003%
49	6.941	6.935	6.958	PH	-87	-2172	-0.12%	-0.009%
50	6.994	6.958	7.011	PH	1189	7100	0.39%	0.031%
51	7.038	7.011	7.088	PH	1666	19351	1.07%	0.083%
52	7.094	7.088	7.111	PH	-66	-1942	-0.11%	-0.008%
53	7.129	7.111	7.162	PH	600	3888	0.21%	0.017%
54	7.188	7.162	7.208	PH	-94	-5300	-0.29%	-0.023%
55	7.260	7.208	7.308	PH	414	-4517	-0.25%	-0.019%
56	7.351	7.308	7.386	PH	-8	-4826	-0.27%	-0.021%
57	7.428	7.386	7.485	PH	111	-4432	-0.24%	-0.019%
58	7.507	7.485	7.534	PH	100	-3593	-0.20%	-0.016%
59	7.560	7.534	7.585	PH	378	77	0.00%	0.000%
60	7.600	7.585	7.621	PH	200	-413	-0.02%	-0.002%
61	7.630	7.621	7.648	PH	-38	-1082	-0.06%	-0.005%
62	7.701	7.648	7.712	PH	510	6264	0.35%	0.027%
63	7.726	7.712	7.748	HH	509	6284	0.35%	0.027%
64	7.769	7.748	7.804	PH	127	709	0.04%	0.003%
65	7.827	7.804	7.840	PH	24	-155	-0.01%	-0.001%
66	7.868	7.840	7.891	PH	642	8356	0.46%	0.036%
67	7.903	7.891	7.919	PH	427	2548	0.14%	0.011%
68	7.945	7.919	8.006	PH	1343	29608	1.63%	0.128%
69	8.023	8.006	8.044	HH	481	5060	0.28%	0.022%
70	8.072	8.044	8.086	PH	2129	23195	1.28%	0.100%
71	8.101	8.086	8.147	HH	1732	35087	1.94%	0.151%
72	8.162	8.147	8.188	HH	385	3701	0.20%	0.016%
73	8.220	8.188	8.251	PH	79681	757447	41.79%	3.268%
74	8.261	8.251	8.275	HH	1206	13712	0.76%	0.059%
75	8.285	8.275	8.321	HH	855	12105	0.67%	0.052%
76	8.354	8.321	8.415	HH	1276	18437	1.02%	0.080%
77	8.427	8.415	8.441	HH	332	3307	0.18%	0.014%
78	8.477	8.441	8.498	HH	520	11983	0.66%	0.052%
79	8.510	8.498	8.529	HH	500	7756	0.43%	0.033%
80	8.548	8.529	8.565	HH	1472	18346	1.01%	0.079%
81	8.596	8.565	8.624	HH	1653	34347	1.89%	0.148%
82	8.641	8.624	8.675	HH	2483	31879	1.76%	0.138%
83	8.692	8.675	8.711	HH	371	6197	0.34%	0.027%
84	8.725	8.711	8.749	HH	773	10480	0.58%	0.045%
85	8.773	8.749	8.798	HH	1216	19748	1.09%	0.085%
86	8.816	8.798	8.832	HH	729	9518	0.53%	0.041%
87	8.848	8.832	8.857	HH	820	9250	0.51%	0.040%
88	8.871	8.857	8.889	HH	1135	16667	0.92%	0.072%
89	8.896	8.889	8.905	HH	677	5951	0.33%	0.026%

Instrument :
 FID_G
 ClientSampleId :
 NB-08-103019

Manual Integrations
APPROVED
 Ankita
 11/1/2019 1:34:38 PM

					rteres				
90	8. 923	8. 905	8. 959	HH	1995	38571	2. 13%	0. 166%	
91	8. 981	8. 959	9. 029	HH	1574	29356	1. 62%	0. 127%	
92	9. 040	9. 029	9. 062	HH	353	5227	0. 29%	0. 023%	
93	9. 098	9. 062	9. 112	HH	1238	17408	0. 96%	0. 075%	
94	9. 126	9. 112	9. 171	HH	1233	19930	1. 10%	0. 086%	
95	9. 185	9. 171	9. 198	HH	676	8918	0. 49%	0. 038%	
96	9. 231	9. 198	9. 251	HH	1360	26164	1. 44%	0. 113%	
97	9. 279	9. 251	9. 306	HH	2870	46268	2. 55%	0. 200%	
98	9. 320	9. 306	9. 347	HH	1701	30645	1. 69%	0. 132%	
99	9. 360	9. 347	9. 378	HH	1131	18226	1. 01%	0. 079%	
100	9. 395	9. 378	9. 420	HH	1392	27869	1. 54%	0. 120%	
101	9. 433	9. 420	9. 448	HH	1263	17134	0. 95%	0. 074%	
102	9. 466	9. 448	9. 482	HH	1043	18668	1. 03%	0. 081%	
103	9. 491	9. 482	9. 501	HH	896	10042	0. 55%	0. 043%	
104	9. 519	9. 501	9. 591	HH	915	36505	2. 01%	0. 158%	
105	9. 638	9. 591	9. 663	HH	1441	38133	2. 10%	0. 165%	
106	9. 689	9. 663	9. 711	HH	2882	44175	2. 44%	0. 191%	
107	9. 729	9. 711	9. 786	HH	1160	39417	2. 17%	0. 170%	
108	9. 817	9. 786	9. 841	HH	853	22821	1. 26%	0. 098%	
109	9. 889	9. 841	9. 931	HH	1019	35035	1. 93%	0. 151%	
110	9. 964	9. 931	9. 995	HH	576	19095	1. 05%	0. 082%	
111	10. 040	9. 995	10. 052	HH	1406	30974	1. 71%	0. 134%	
112	10. 073	10. 052	10. 103	HH	2820	49330	2. 72%	0. 213%	
113	10. 149	10. 103	10. 168	HH	1488	43321	2. 39%	0. 187%	
114	10. 177	10. 168	10. 200	HH	1413	21925	1. 21%	0. 095%	
115	10. 223	10. 200	10. 258	HH	2209	42888	2. 37%	0. 185%	
116	10. 309	10. 258	10. 332	HH	1427	45606	2. 52%	0. 197%	
117	10. 358	10. 332	10. 393	HH	1590	48763	2. 69%	0. 210%	
118	10. 416	10. 393	10. 448	HH	3172	58711	3. 24%	0. 253%	
119	10. 486	10. 448	10. 535	HH	4714	115277	6. 36%	0. 497%	
120	10. 544	10. 535	10. 555	HH	1379	15363	0. 85%	0. 066%	
121	10. 574	10. 555	10. 615	HH	1300	41450	2. 29%	0. 179%	
122	10. 636	10. 615	10. 651	HH	1084	20911	1. 15%	0. 090%	
123	10. 668	10. 651	10. 680	HH	1314	20175	1. 11%	0. 087%	
124	10. 704	10. 680	10. 758	HH	7799	143021	7. 89%	0. 617%	
125	10. 778	10. 758	10. 797	HH	2725	44121	2. 43%	0. 190%	
126	10. 810	10. 797	10. 842	HH	1613	34940	1. 93%	0. 151%	
127	10. 865	10. 842	10. 888	HH	1229	28184	1. 55%	0. 122%	
128	10. 906	10. 888	10. 951	HH	1124	38843	2. 14%	0. 168%	
129	10. 962	10. 951	10. 971	HH	992	12167	0. 67%	0. 052%	
130	11. 006	10. 971	11. 025	HH	1918	43354	2. 39%	0. 187%	
131	11. 049	11. 025	11. 067	HH	1400	31576	1. 74%	0. 136%	
132	11. 109	11. 067	11. 142	HH	3033	75123	4. 14%	0. 324%	
133	11. 202	11. 142	11. 251	HH	3365	117145	6. 46%	0. 505%	
134	11. 305	11. 251	11. 325	HH	1538	51998	2. 87%	0. 224%	
135	11. 348	11. 325	11. 364	HH	1657	30733	1. 70%	0. 133%	
136	11. 395	11. 364	11. 439	HH	2482	70725	3. 90%	0. 305%	
137	11. 493	11. 439	11. 508	HH	2908	68996	3. 81%	0. 298%	
138	11. 536	11. 508	11. 565	HH	5519	107670	5. 94%	0. 465%	
139	11. 611	11. 565	11. 625	HH	2403	64353	3. 55%	0. 278%	
140	11. 642	11. 625	11. 656	HH	2925	41294	2. 28%	0. 178%	
141	11. 672	11. 656	11. 711	HH	2770	57935	3. 20%	0. 250%	

Instrument :
 FID_G
 ClientSampled :
 NB-08-103019

Manual Integrations
 APPROVED
 Ankita
 11/1/2019 1:34:38 PM

					rteres			
142	11.768	11.711	11.798	HH	3133	93465	5.16%	0.403%
143	11.834	11.798	11.867	HH	12701	189505	10.45%	0.818%
144	11.892	11.867	11.935	HH	2366	66388	3.66%	0.286%
145	11.961	11.935	11.998	HH	2085	58139	3.21%	0.251%
146	12.049	11.998	12.090	HH	27416	368095	20.31%	1.588%
147	12.103	12.090	12.145	HH	2065	64334	3.55%	0.278%
148	12.164	12.145	12.191	HH	2026	53773	2.97%	0.232%
149	12.201	12.191	12.218	HH	1947	30354	1.67%	0.131%
150	12.225	12.218	12.251	HH	2021	35729	1.97%	0.154%
151	12.270	12.251	12.312	HH	2382	71982	3.97%	0.311%
152	12.338	12.312	12.361	HH	2316	57376	3.17%	0.248%
153	12.402	12.361	12.429	HH	3642	116784	6.44%	0.504%
154	12.442	12.429	12.450	HH	2294	26750	1.48%	0.115%
155	12.471	12.450	12.480	HH	4825	65490	3.61%	0.283%
156	12.498	12.480	12.554	HH	14469	212639	11.73%	0.917%
157	12.565	12.554	12.575	HH	1651	20366	1.12%	0.088%
158	12.651	12.575	12.668	HH	2150	102869	5.67%	0.444%
159	12.684	12.668	12.705	HH	2435	48493	2.68%	0.209%
160	12.721	12.705	12.751	HH	2073	55395	3.06%	0.239%
161	12.796	12.751	12.818	HH	13674	214825	11.85%	0.927%
162	12.842	12.818	12.868	HH	26994	362476	20.00%	1.564%
163	12.895	12.868	12.918	HH	38787	495057	27.31%	2.136%
164	12.928	12.918	12.978	HH	4498	108037	5.96%	0.466%
165	13.003	12.978	13.038	HH	4197	101582	5.60%	0.438%
166	13.068	13.038	13.092	HH	7022	134164	7.40%	0.579%
167	13.111	13.092	13.164	HH	2976	108482	5.98%	0.468%
168	13.183	13.164	13.197	HH	2547	46889	2.59%	0.202%
169	13.229	13.197	13.316	HH	3253	193482	10.67%	0.835%
170	13.374	13.316	13.402	HH	4767	161712	8.92%	0.698%
171	13.421	13.402	13.451	HH	2787	78479	4.33%	0.339%
172	13.482	13.451	13.501	HH	3592	92370	5.10%	0.399%
173	13.520	13.501	13.531	HH	3810	61750	3.41%	0.266%
174	13.545	13.531	13.562	HH	4075	67360	3.72%	0.291%
175	13.582	13.562	13.617	HH	4944	118317	6.53%	0.510%
176	13.648	13.617	13.672	HH	4143	110537	6.10%	0.477%
177	13.690	13.672	13.725	HH	3863	97869	5.40%	0.422%
178	13.738	13.725	13.751	HH	2823	44235	2.44%	0.191%
179	13.768	13.751	13.778	HH	2898	44498	2.45%	0.192%
180	13.815	13.778	13.834	HH	3318	103499	5.71%	0.447%
181	13.859	13.834	13.885	HH	3424	97081	5.36%	0.419%
182	13.899	13.885	13.913	HH	3207	53522	2.95%	0.231%
183	13.936	13.913	13.954	HH	3419	81431	4.49%	0.351%
184	13.981	13.954	14.019	HH	7813	189774	10.47%	0.819%
185	14.043	14.019	14.081	HH	4117	146084	8.06%	0.630%
186	14.103	14.081	14.116	HH	4790	88745	4.90%	0.383%
187	14.136	14.116	14.161	HH	7520	148977	8.22%	0.643%
188	14.179	14.161	14.193	HH	5609	93191	5.14%	0.402%
189	14.223	14.193	14.245	HH	6177	156712	8.65%	0.676%
190	14.280	14.245	14.313	HH	5183	179071	9.88%	0.773%
191	14.344	14.313	14.363	HH	5903	141736	7.82%	0.612%
192	14.384	14.363	14.395	HH	5110	91773	5.06%	0.396%
193	14.401	14.395	14.428	HH	5020	89659	4.95%	0.387%
194	14.468	14.428	14.506	HH	123812	1812672	100.00%	7.821%

Instrument :
 FID_G
 ClientSampleId :
 NB-08-103019

Manual Integrations
APPROVED
 Ankita
 11/1/2019 1:34:38 PM

					rteres			
195	14.528	14.506	14.567	HH	6265	182618	10.07%	0.788%
196	14.583	14.567	14.593	HH	4488	69863	3.85%	0.301%
197	14.655	14.593	14.678	HH	11331	366669	20.23%	1.582%
198	14.691	14.678	14.761	HH	12142	326212	18.00%	1.407%
199	14.781	14.761	14.792	HH	4930	90454	4.99%	0.390%
200	14.813	14.792	14.838	HH	6441	150635	8.31%	0.650%
201	14.862	14.838	14.891	HH	5237	162438	8.96%	0.701%
202	14.899	14.891	14.918	HH	5148	79792	4.40%	0.344%
203	14.967	14.918	14.985	HH	5935	215110	11.87%	0.928%
204	15.004	14.985	15.025	HH	6112	138005	7.61%	0.595%
205	15.057	15.025	15.152	HH	93963	1605777	88.59%	6.928%
206	15.182	15.152	15.209	HH	11818	269661	14.88%	1.163%
207	15.232	15.209	15.262	HH	6829	207546	11.45%	0.895%
208	15.285	15.262	15.299	HH	7525	158680	8.75%	0.685%
209	15.316	15.299	15.335	HH	7833	152456	8.41%	0.658%
210	15.352	15.335	15.376	HH	7317	165052	9.11%	0.712%
211	15.399	15.376	15.408	HH	6461	119146	6.57%	0.514%
212	15.436	15.408	15.444	HH	7353	153199	8.45%	0.661%
213	15.474	15.444	15.530	HH	7873	380166	20.97%	1.640%
214	15.565	15.530	15.594	HH	9515	306096	16.89%	1.321%
215	15.615	15.594	15.625	HH	7225	129491	7.14%	0.559%
216	15.675	15.625	15.707	HH	15346	460226	25.39%	1.986%
217	15.743	15.707	15.766	HH	8181	277801	15.33%	1.199%
218	15.780	15.766	15.792	HH	7705	119108	6.57%	0.514%
219	15.802	15.792	15.823	HH	7769	145004	8.00%	0.626%
220	15.848	15.823	15.861	HH	8056	180374	9.95%	0.778%
221	15.907	15.861	15.935	HH	9110	387067	21.35%	1.670%
222	15.990	15.935	16.025	HH	10489	509127	28.09%	2.197%
223	16.055	16.025	16.084	HH	17639	448635	24.75%	1.936%
224	16.102	16.084	16.126	HH	11119	265263	14.63%	1.144%
225	16.151	16.126	16.171	HH	17710	358532	19.78%	1.547%
226	16.193	16.171	16.212	HH	18555	353055	19.48%	1.523%
227	16.221	16.212	16.241	HH	13158	211501	11.67%	0.913%
228	16.259	16.241	16.281	HH	10447	245297	13.53%	1.058%
229	16.321	16.281	16.345	HH	12156	414877	22.89%	1.790%
230	16.368	16.345	16.397	HH	11380	342594	18.90%	1.478%
231	16.425	16.397	16.468	HH	17257	574418	31.69%	2.478%
232	16.513	16.468	16.546	HH	17470	627782	34.63%	2.709%
233	16.569	16.546	16.588	HH	17398	360072	19.86%	1.554%
234	16.612	16.588	16.638	HH	21055	474760	26.19%	2.048%
					Sum of corrected areas:			23177690