

Instrument :
FID_G
ClientSampleId :
NB-08-032919-B

rteres

Area Percent Report

Manual Integrations
APPROVED

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4/2/2019 4:00:32 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040119\
Data File : FG004493.D
Signal(s) : FID1A.ch
Acq On : 01 Apr 2019 17:32
Sample : K1689-05 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.152	4.135	4.175	PH	1315	12233	0.08%	0.009%
2	4.192	4.175	4.205	PH	293	2828	0.02%	0.002%
3	4.218	4.205	4.246	HH	106	651	0.00%	0.000%
4	4.256	4.246	4.282	PH	-51	-2479	-0.02%	-0.002%
5	4.311	4.282	4.328	PH	245	1789	0.01%	0.001%
6	4.339	4.328	4.386	HH	242	2810	0.02%	0.002%
7	4.404	4.386	4.439	PH	866	10022	0.07%	0.007%
8	4.456	4.439	4.465	HH	371	3587	0.02%	0.003%
9	4.474	4.465	4.494	HH	388	2790	0.02%	0.002%
10	4.543	4.494	4.556	PH	646	10565	0.07%	0.008%
11	4.565	4.556	4.585	HH	423	4595	0.03%	0.003%
12	4.607	4.585	4.646	HH	1779	21776	0.14%	0.016%
13	4.677	4.646	4.692	PH	432	5047	0.03%	0.004%
14	4.702	4.692	4.742	HH	245	585	0.00%	0.000%
15	4.762	4.742	4.775	PH	723	6213	0.04%	0.004%
16	4.792	4.775	4.815	HH	1553	19050	0.12%	0.014%
17	4.833	4.815	4.875	HH	1560	30152	0.20%	0.022%
18	4.892	4.875	4.928	HH	1466	20427	0.13%	0.015%
19	4.940	4.928	4.965	PH	139	1246	0.01%	0.001%
20	4.984	4.965	4.995	PH	749	8260	0.05%	0.006%
21	5.005	4.995	5.018	HH	661	7335	0.05%	0.005%
22	5.043	5.018	5.053	HH	1232	17157	0.11%	0.012%
23	5.074	5.053	5.122	HH	1557	37522	0.25%	0.027%
24	5.133	5.122	5.148	HH	984	10677	0.07%	0.008%
25	5.157	5.148	5.169	HH	504	4346	0.03%	0.003%
26	5.194	5.169	5.288	HH	9556	167449	1.09%	0.121%
27	5.306	5.288	5.320	HH	773	10720	0.07%	0.008%
28	5.332	5.320	5.338	HH	637	5900	0.04%	0.004%
29	5.358	5.338	5.396	HH	2881	62730	0.41%	0.045%
30	5.404	5.396	5.419	HH	1143	14586	0.10%	0.011%
31	5.436	5.419	5.450	HH	2061	25290	0.17%	0.018%
32	5.472	5.450	5.510	HH	4944	100894	0.66%	0.073%
33	5.529	5.510	5.542	HH	2299	36083	0.24%	0.026%
34	5.561	5.542	5.608	HH	3887	95788	0.63%	0.069%
35	5.617	5.608	5.626	HH	1685	16740	0.11%	0.012%
36	5.642	5.626	5.672	HH	2979	53441	0.35%	0.039%

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					rt	Area	Area%	Area%
37	5.690	5.672	5.709	HH	2913	50676	0.33%	0.037%
38	5.747	5.709	5.761	HH	3084	72294	0.47%	0.052%
39	5.783	5.761	5.806	HH	3683	73387	0.48%	0.053%
40	5.829	5.806	5.848	HH	4261	66619	0.44%	0.048%
41	5.891	5.848	5.931	HH	5436	174217	1.14%	0.126%
42	5.950	5.931	5.979	HH	3523	81179	0.53%	0.059%
43	5.996	5.979	6.027	HH	4174	85449	0.56%	0.062%
44	6.047	6.027	6.070	HH	3237	69498	0.45%	0.050%
45	6.099	6.070	6.148	HH	4861	160296	1.05%	0.116%
46	6.172	6.148	6.233	HH	19293	321435	2.10%	0.233%
47	6.256	6.233	6.270	HH	3149	57103	0.37%	0.041%
48	6.287	6.270	6.298	HH	4310	59344	0.39%	0.043%
49	6.318	6.298	6.342	HH	9731	157039	1.03%	0.114%
50	6.364	6.342	6.377	HH	4039	79626	0.52%	0.058%
51	6.388	6.377	6.401	HH	3961	48991	0.32%	0.035%
52	6.415	6.401	6.428	HH	4116	59311	0.39%	0.043%
53	6.446	6.428	6.467	HH	6662	106134	0.69%	0.077%
54	6.484	6.467	6.500	HH	5330	84312	0.55%	0.061%
55	6.517	6.500	6.534	HH	4636	83549	0.55%	0.060%
56	6.563	6.534	6.621	HH	11661	299456	1.96%	0.217%
57	6.641	6.621	6.654	HH	4642	83401	0.54%	0.060%
58	6.682	6.654	6.704	HH	7984	181321	1.18%	0.131%
59	6.726	6.704	6.753	HH	9077	172401	1.13%	0.125%
60	6.787	6.753	6.814	HH	8734	249701	1.63%	0.181%
61	6.829	6.814	6.847	HH	8261	120164	0.79%	0.087%
62	6.870	6.847	6.905	HH	11506	234909	1.53%	0.170%
63	6.929	6.905	6.948	HH	7190	138371	0.90%	0.100%
64	6.965	6.948	6.983	HH	6032	103480	0.68%	0.075%
65	6.995	6.983	7.005	HH	4792	60522	0.40%	0.044%
66	7.029	7.005	7.042	HH	5058	105132	0.69%	0.076%
67	7.093	7.042	7.155	HH	33955	783487	5.12%	0.567%
68	7.172	7.155	7.204	HH	6334	168970	1.10%	0.122%
69	7.213	7.204	7.228	HH	5177	72081	0.47%	0.052%
70	7.262	7.228	7.295	HH	12126	305777	2.00%	0.221%
71	7.312	7.295	7.336	HH	6462	133750	0.87%	0.097%
72	7.354	7.336	7.378	HH	6253	129901	0.85%	0.094%
73	7.402	7.378	7.410	HH	7308	113181	0.74%	0.082%
74	7.423	7.410	7.438	HH	8113	115368	0.75%	0.084%
75	7.454	7.438	7.487	HH	8623	179265	1.17%	0.130%
76	7.514	7.487	7.531	HH	7215	159725	1.04%	0.116%
77	7.550	7.531	7.591	HH	9948	276734	1.81%	0.200%
78	7.614	7.591	7.633	HH	9110	180175	1.18%	0.130%
79	7.659	7.633	7.674	HH	11219	196456	1.28%	0.142%
80	7.689	7.674	7.700	HH	10546	139364	0.91%	0.101%
81	7.714	7.700	7.760	HH	12876	287213	1.88%	0.208%
82	7.783	7.760	7.808	HH	14299	257815	1.68%	0.187%
83	7.824	7.808	7.848	HH	6880	145653	0.95%	0.105%
84	7.867	7.848	7.882	HH	8812	150730	0.98%	0.109%
85	7.964	7.882	7.992	HH	41078	926304	6.05%	0.671%
86	8.008	7.992	8.039	HH	9894	246673	1.61%	0.179%
87	8.059	8.039	8.092	HH	9445	273038	1.78%	0.198%
88	8.107	8.092	8.128	HH	9430	186284	1.22%	0.135%
89	8.140	8.128	8.151	HH	8735	113693	0.74%	0.082%

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90	8.175	8.151	8.221	HH	10555	342804	2.24%	0.248%
91	8.253	8.221	8.277	HH	7322	220530	1.44%	0.160%
92	8.316	8.277	8.351	HH	9427	334963	2.19%	0.242%
93	8.384	8.351	8.399	HH	10893	270394	1.77%	0.196%
94	8.409	8.399	8.429	HH	10299	171602	1.12%	0.124%
95	8.456	8.429	8.477	HH	10874	269741	1.76%	0.195%
96	8.498	8.477	8.523	HH	20351	348261	2.28%	0.252%
97	8.551	8.523	8.586	HH	10751	313749	2.05%	0.227%
98	8.619	8.586	8.630	HH	8274	200244	1.31%	0.145%
99	8.642	8.630	8.659	HH	8409	136887	0.89%	0.099%
100	8.672	8.659	8.687	HH	7518	116524	0.76%	0.084%
101	8.719	8.687	8.739	HH	8886	258319	1.69%	0.187%
102	8.748	8.739	8.762	HH	8392	110377	0.72%	0.080%
103	8.785	8.762	8.841	HH	44094	805322	5.26%	0.583%
104	8.867	8.841	8.888	HH	10029	238444	1.56%	0.173%
105	8.913	8.888	8.950	HH	8426	281927	1.84%	0.204%
106	8.975	8.950	8.989	HH	8255	169334	1.11%	0.123%
107	9.004	8.989	9.039	HH	8612	235561	1.54%	0.171%
108	9.063	9.039	9.095	HH	8803	263836	1.72%	0.191%
109	9.111	9.095	9.128	HH	7638	147454	0.96%	0.107%
110	9.155	9.128	9.189	HH	13734	373687	2.44%	0.271%
111	9.241	9.189	9.266	HH	11612	445542	2.91%	0.323%
112	9.289	9.266	9.308	HH	11746	240746	1.57%	0.174%
113	9.341	9.308	9.372	HH	10827	334308	2.18%	0.242%
114	9.380	9.372	9.395	HH	7419	101816	0.67%	0.074%
115	9.406	9.395	9.424	HH	7329	124045	0.81%	0.090%
116	9.436	9.424	9.449	HH	7228	107288	0.70%	0.078%
117	9.473	9.449	9.487	HH	7958	171391	1.12%	0.124%
118	9.514	9.487	9.538	HH	11151	284179	1.86%	0.206%
119	9.563	9.538	9.609	HH	43706	758059	4.95%	0.549%
120	9.637	9.609	9.702	HH	9089	443589	2.90%	0.321%
121	9.728	9.702	9.756	HH	8083	232028	1.52%	0.168%
122	9.786	9.756	9.814	HH	7447	245676	1.61%	0.178%
123	9.840	9.814	9.878	HH	7240	271551	1.77%	0.197%
124	9.908	9.878	9.920	HH	10377	217018	1.42%	0.157%
125	9.949	9.920	9.981	HH	19525	486458	3.18%	0.352%
126	10.001	9.981	10.020	HH	10826	216543	1.41%	0.157%
127	10.041	10.020	10.071	HH	10993	281153	1.84%	0.204%
128	10.093	10.071	10.118	HH	11960	254706	1.66%	0.184%
129	10.134	10.118	10.164	HH	7297	190757	1.25%	0.138%
130	10.194	10.164	10.213	HH	8137	225153	1.47%	0.163%
131	10.231	10.213	10.253	HH	8600	194219	1.27%	0.141%
132	10.302	10.253	10.335	HH	40080	802776	5.24%	0.581%
133	10.370	10.335	10.459	HH	21098	818339	5.35%	0.592%
134	10.489	10.459	10.504	HH	8035	206283	1.35%	0.149%
135	10.517	10.504	10.546	HH	8172	190248	1.24%	0.138%
136	10.563	10.546	10.595	HH	8072	223116	1.46%	0.162%
137	10.626	10.595	10.660	HH	10316	357818	2.34%	0.259%
138	10.687	10.660	10.706	HH	11977	282360	1.84%	0.204%
139	10.713	10.706	10.734	HH	9329	143120	0.94%	0.104%
140	10.757	10.734	10.787	HH	10446	272182	1.78%	0.197%
141	10.807	10.787	10.838	HH	9532	249334	1.63%	0.180%

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142	10.856	10.838	10.888	HH	7794	217344	1.42%	0.157%
143	10.918	10.888	10.935	HH	7828	208592	1.36%	0.151%
144	10.948	10.935	10.971	HH	8224	171778	1.12%	0.124%
145	11.004	10.971	11.042	HH	36678	675915	4.42%	0.489%
146	11.053	11.042	11.064	HH	8869	113028	0.74%	0.082%
147	11.093	11.064	11.148	HH	17517	532324	3.48%	0.385%
148	11.159	11.148	11.181	HH	7603	142667	0.93%	0.103%
149	11.199	11.181	11.220	HH	7568	166497	1.09%	0.121%
150	11.297	11.220	11.338	HH	10448	589643	3.85%	0.427%
151	11.362	11.338	11.375	HH	9045	190033	1.24%	0.138%
152	11.397	11.375	11.421	HH	10789	251167	1.64%	0.182%
153	11.439	11.421	11.468	HH	10190	250425	1.64%	0.181%
154	11.485	11.468	11.508	HH	10483	219256	1.43%	0.159%
155	11.565	11.508	11.622	HH	14993	657900	4.30%	0.476%
156	11.675	11.622	11.698	HH	33581	709040	4.63%	0.513%
157	11.729	11.698	11.855	HH	329513	4919700	32.14%	3.561%
158	11.866	11.855	11.895	HH	9424	212337	1.39%	0.154%
159	11.909	11.895	11.922	HH	8273	130715	0.85%	0.095%
160	11.941	11.922	11.999	HH	13579	495455	3.24%	0.359%
161	12.054	11.999	12.070	HH	10713	411881	2.69%	0.298%
162	12.086	12.070	12.118	HH	10439	264378	1.73%	0.191%
163	12.139	12.118	12.162	HH	10188	236488	1.54%	0.171%
164	12.194	12.162	12.219	HH	12646	346515	2.26%	0.251%
165	12.263	12.219	12.283	HH	9575	356357	2.33%	0.258%
166	12.314	12.283	12.352	HH	30032	638052	4.17%	0.462%
167	12.372	12.352	12.385	HH	12640	227997	1.49%	0.165%
168	12.393	12.385	12.475	HH	11880	522007	3.41%	0.378%
169	12.493	12.475	12.505	HH	8795	154647	1.01%	0.112%
170	12.515	12.505	12.549	HH	8782	221643	1.45%	0.160%
171	12.569	12.549	12.578	HH	10353	168385	1.10%	0.122%
172	12.589	12.578	12.599	HH	10134	123381	0.81%	0.089%
173	12.622	12.599	12.653	HH	13087	367439	2.40%	0.266%
174	12.680	12.653	12.702	HH	13618	351560	2.30%	0.254%
175	12.752	12.702	12.782	HH	1026531	14948485	97.66%	10.821%
176	12.811	12.782	12.905	HH	1013311	15306697	100.00%	11.080%
177	12.927	12.905	12.948	HH	29687	539083	3.52%	0.390%
178	12.984	12.948	13.062	HH	145335	2884626	18.85%	2.088%
179	13.074	13.062	13.117	HH	17656	483737	3.16%	0.350%
180	13.149	13.117	13.166	HH	14748	393706	2.57%	0.285%
181	13.176	13.166	13.182	HH	14085	134344	0.88%	0.097%
182	13.191	13.182	13.240	HH	14152	463245	3.03%	0.335%
183	13.279	13.240	13.378	HH	40752	1593259	10.41%	1.153%
184	13.430	13.378	13.455	HH	15140	657821	4.30%	0.476%
185	13.479	13.455	13.492	HH	17770	354840	2.32%	0.257%
186	13.513	13.492	13.539	HH	27527	585946	3.83%	0.424%
187	13.564	13.539	13.597	HH	23164	659618	4.31%	0.477%
188	13.626	13.597	13.684	HH	22411	946348	6.18%	0.685%
189	13.771	13.684	13.788	HH	36343	1272340	8.31%	0.921%
190	13.811	13.788	13.847	HH	32254	990312	6.47%	0.717%
191	13.861	13.847	13.885	HH	22600	485362	3.17%	0.351%
192	13.919	13.885	13.939	HH	25696	727969	4.76%	0.527%
193	13.966	13.939	13.983	HH	36040	739793	4.83%	0.536%
194	13.998	13.983	14.044	HH	28221	835041	5.46%	0.604%

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195	14.074	14.044	14.107	HH	34307	957739	6.26%	0.693%
196	14.134	14.107	14.178	HH	37705	1109535	7.25%	0.803%
197	14.201	14.178	14.227	HH	24478	643239	4.20%	0.466%
198	14.253	14.227	14.339	HH	22962	1388926	9.07%	1.005%
199	14.355	14.339	14.379	HH	19298	453671	2.96%	0.328%
200	14.412	14.379	14.442	HH	29996	864177	5.65%	0.626%
201	14.474	14.442	14.490	HH	20887	587949	3.84%	0.426%
202	14.531	14.490	14.552	HH	23409	793476	5.18%	0.574%
203	14.581	14.552	14.592	HH	25984	560475	3.66%	0.406%
204	14.616	14.592	14.678	HH	39487	1448895	9.47%	1.049%
205	14.693	14.678	14.720	HH	23887	584341	3.82%	0.423%
206	14.742	14.720	14.758	HH	23392	533757	3.49%	0.386%
207	14.770	14.758	14.784	HH	23088	357682	2.34%	0.259%
208	14.816	14.784	14.849	HH	24000	904229	5.91%	0.655%
209	14.868	14.849	14.877	HH	23170	385451	2.52%	0.279%
210	14.891	14.877	14.902	HH	24076	360427	2.35%	0.261%
211	14.928	14.902	14.946	HH	24567	630363	4.12%	0.456%
212	14.973	14.946	14.985	HH	26314	590694	3.86%	0.428%
213	15.003	14.985	15.027	HH	27642	674005	4.40%	0.488%
214	15.040	15.027	15.060	HH	26504	508170	3.32%	0.368%
215	15.067	15.060	15.082	HH	25727	331976	2.17%	0.240%
216	15.137	15.082	15.166	HH	36244	1407129	9.19%	1.019%
217	15.197	15.166	15.222	HH	37321	1029684	6.73%	0.745%
218	15.245	15.222	15.269	HH	29201	800936	5.23%	0.580%
219	15.278	15.269	15.294	HH	26967	396191	2.59%	0.287%
220	15.326	15.294	15.357	HH	28594	1047224	6.84%	0.758%
221	15.375	15.357	15.386	HH	29128	488995	3.19%	0.354%
222	15.396	15.386	15.408	HH	28985	377431	2.47%	0.273%
223	15.463	15.408	15.492	HH	30553	1499631	9.80%	1.086%
224	15.529	15.492	15.558	HH	31677	1225464	8.01%	0.887%
225	15.590	15.558	15.599	HH	32703	789654	5.16%	0.572%
226	15.638	15.599	15.676	HH	47994	1740883	11.37%	1.260%
227	15.696	15.676	15.719	HH	37075	923197	6.03%	0.668%
228	15.735	15.719	15.750	HH	35411	632759	4.13%	0.458%
229	15.763	15.750	15.774	HH	34835	510430	3.33%	0.369%
230	15.812	15.774	15.829	HH	44909	1305357	8.53%	0.945%
231	15.847	15.829	15.902	HH	46168	1827142	11.94%	1.323%
232	15.917	15.902	15.927	HH	40458	611330	3.99%	0.443%
233	15.946	15.927	15.956	HH	41502	713651	4.66%	0.517%
234	15.961	15.956	15.973	HH	41216	411773	2.69%	0.298%
235	15.996	15.973	16.006	HH	42175	811468	5.30%	0.587%
236	16.029	16.006	16.042	HH	42405	897879	5.87%	0.650%
237	16.069	16.042	16.088	HH	42444	1161147	7.59%	0.841%
238	16.122	16.088	16.155	HH	57688	1939176	12.67%	1.404%
239	16.186	16.155	16.208	HH	50904	1520293	9.93%	1.101%
240	16.223	16.208	16.233	HH	48419	717470	4.69%	0.519%
241	16.252	16.233	16.268	HH	48965	1007154	6.58%	0.729%
242	16.302	16.268	16.314	HH	50453	1356019	8.86%	0.982%
243	16.326	16.314	16.333	HH	49875	576947	3.77%	0.418%
244	16.344	16.333	16.369	HH	49858	1066193	6.97%	0.772%
245	16.381	16.369	16.391	HH	49079	634617	4.15%	0.459%
246	16.438	16.391	16.452	HH	59155	1983932	12.96%	1.436%

Instrument :
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ClientSampleId :
NB-08-032919-B

Manual Integrations
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247	16.473	16.452	16.517	HH	68320	2297117	15.01%	1.663%
248	16.551	16.517	16.562	HH	57111	1478928	9.66%	1.071%
249	16.591	16.562	16.612	HH	74357	1929360	12.60%	1.397%
250	16.627	16.612	16.642	HHA	60572	1118263	7.31%	0.809%

Sum of corrected areas: 138142635

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Instrument :

FID_G

ClientSampleId :

NB-08-032919-B

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