

Instrument :
FID_G
ClientSampleId :
BARNUM-ST-TP-1

rteres

Area Percent Report

Manual Integrations
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12/7/2020 12:17:13 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120420\
Data File : FG007421.D
Signal(s) : FID1A.ch
Acq On : 04 Dec 2020 17:11
Sample : L4593-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.425	4.413	4.463	HH	42130	1005831	1.84%	0.036%
2	4.477	4.463	4.490	HH	36113	446584	0.82%	0.016%
3	4.506	4.490	4.525	HH	58068	768639	1.41%	0.028%
4	4.541	4.525	4.566	HH	61957	922057	1.69%	0.033%
5	4.596	4.566	4.620	HH	75809	1855478	3.40%	0.067%
6	4.638	4.620	4.679	HH	151010	2772250	5.08%	0.100%
7	4.692	4.679	4.704	HH	74206	814124	1.49%	0.029%
8	4.721	4.704	4.735	HH	164018	1810346	3.31%	0.066%
9	4.745	4.735	4.757	HH	97334	1101582	2.02%	0.040%
10	4.769	4.757	4.783	HH	105954	1214648	2.22%	0.044%
11	4.811	4.783	4.828	HH	126663	2077678	3.80%	0.075%
12	4.850	4.828	4.876	HH	197766	3036545	5.56%	0.110%
13	4.914	4.876	4.938	HH	189745	3059144	5.60%	0.111%
14	4.961	4.938	4.970	HH	83695	1192962	2.18%	0.043%
15	4.985	4.970	5.021	HH	117995	2571597	4.71%	0.093%
16	5.068	5.021	5.107	HH	95615	2752628	5.04%	0.100%
17	5.135	5.107	5.146	HH	119228	1680970	3.08%	0.061%
18	5.160	5.146	5.223	HH	165213	4315202	7.90%	0.156%
19	5.240	5.223	5.259	HH	75792	1344883	2.46%	0.049%
20	5.281	5.259	5.311	HH	172505	3537557	6.48%	0.128%
21	5.340	5.311	5.355	HH	145479	2988768	5.47%	0.108%
22	5.371	5.355	5.385	HH	176805	2204150	4.04%	0.080%
23	5.402	5.385	5.453	HH	146411	4266191	7.81%	0.155%
24	5.507	5.453	5.531	HH	283353	6350224	11.63%	0.230%
25	5.550	5.531	5.563	HH	142482	2035776	3.73%	0.074%
26	5.570	5.563	5.587	HH	109738	1283289	2.35%	0.046%
27	5.611	5.587	5.625	HH	111211	2228577	4.08%	0.081%
28	5.638	5.625	5.648	HH	150286	1793211	3.28%	0.065%
29	5.667	5.648	5.686	HH	388073	5184668	9.49%	0.188%
30	5.696	5.686	5.725	HH	154294	2903885	5.32%	0.105%
31	5.742	5.725	5.750	HH	138976	1868386	3.42%	0.068%
32	5.780	5.750	5.807	HH	338305	7022879	12.86%	0.254%
33	5.827	5.807	5.862	HH	189360	4309002	7.89%	0.156%
34	5.891	5.862	5.915	HH	192062	4406833	8.07%	0.160%
35	5.937	5.915	5.961	HH	231681	4035288	7.39%	0.146%
36	5.989	5.961	6.030	HH	231719	6762974	12.38%	0.245%

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37	6.037	6.030	6.047	HH	135098	1359647	2.49%	0.049%
38	6.065	6.047	6.099	HH	198603	4930791	9.03%	0.179%
39	6.137	6.099	6.150	HH	231062	4979287	9.12%	0.180%
40	6.170	6.150	6.194	HH	419924	6865207	12.57%	0.249%
41	6.215	6.194	6.239	HH	242603	5326557	9.75%	0.193%
42	6.253	6.239	6.263	HH	236150	3031992	5.55%	0.110%
43	6.278	6.263	6.287	HH	271630	3512650	6.43%	0.127%
44	6.303	6.287	6.328	HH	280610	5891281	10.79%	0.213%
45	6.348	6.328	6.368	HH	347867	5911686	10.82%	0.214%
46	6.404	6.368	6.438	HH	396695	11124566	20.37%	0.403%
47	6.448	6.438	6.470	HH	220395	3833913	7.02%	0.139%
48	6.487	6.470	6.515	HH	319769	5993691	10.97%	0.217%
49	6.558	6.515	6.574	HH	286938	7749950	14.19%	0.281%
50	6.618	6.574	6.637	HH	403768	10578932	19.37%	0.383%
51	6.665	6.637	6.702	HH	461841	11088757	20.30%	0.402%
52	6.750	6.702	6.770	HH	435369	11737811	21.49%	0.425%
53	6.795	6.770	6.820	HH	543259	10583987	19.38%	0.383%
54	6.829	6.820	6.837	HH	243705	2407123	4.41%	0.087%
55	6.874	6.837	6.895	HH	574157	12224518	22.38%	0.443%
56	6.933	6.895	6.957	HH	328370	10345912	18.94%	0.375%
57	6.995	6.957	7.014	HH	461541	11718875	21.46%	0.425%
58	7.034	7.014	7.065	HH	559809	11486577	21.03%	0.416%
59	7.106	7.065	7.134	HH	511648	15385890	28.17%	0.557%
60	7.145	7.134	7.156	HH	301561	3589757	6.57%	0.130%
61	7.181	7.156	7.219	HH	1392495	24642931	45.12%	0.893%
62	7.236	7.219	7.260	HH	475519	9166018	16.78%	0.332%
63	7.281	7.260	7.299	HH	544664	9209630	16.86%	0.334%
64	7.329	7.299	7.343	HH	336961	8488512	15.54%	0.307%
65	7.386	7.343	7.428	HH	854104	25442619	46.58%	0.922%
66	7.446	7.428	7.463	HH	552100	9530109	17.45%	0.345%
67	7.472	7.463	7.518	HH	447015	13484787	24.69%	0.488%
68	7.538	7.518	7.548	HH	370963	6269978	11.48%	0.227%
69	7.577	7.548	7.613	HH	788590	21011981	38.47%	0.761%
70	7.627	7.613	7.646	HH	473547	7870768	14.41%	0.285%
71	7.671	7.646	7.683	HH	406493	7974821	14.60%	0.289%
72	7.717	7.683	7.728	HH	602946	13267817	24.29%	0.481%
73	7.741	7.728	7.777	HH	632559	13954417	25.55%	0.505%
74	7.791	7.777	7.803	HH	407290	6038076	11.06%	0.219%
75	7.836	7.803	7.856	HH	563616	15249860	27.92%	0.552%
76	7.875	7.856	7.897	HH	479830	10625187	19.45%	0.385%
77	7.921	7.897	7.944	HH	524321	12580973	23.04%	0.456%
78	7.984	7.944	7.995	HH	619067	15745462	28.83%	0.570%
79	8.016	7.995	8.062	HH	989782	26714926	48.91%	0.968%
80	8.104	8.062	8.139	HH	1853980	38756392	70.96%	1.404%
81	8.157	8.139	8.175	HH	556062	10870800	19.90%	0.394%
82	8.213	8.175	8.229	HH	1385642	28514518	52.21%	1.033%
83	8.238	8.229	8.253	HH	725269	9415947	17.24%	0.341%
84	8.264	8.253	8.283	HH	639463	10821475	19.81%	0.392%
85	8.299	8.283	8.309	HH	675856	9318340	17.06%	0.338%
86	8.323	8.309	8.342	HH	765475	12773588	23.39%	0.463%
87	8.376	8.342	8.413	HH	858485	28756177	52.65%	1.042%
88	8.448	8.413	8.482	HH	1199278	31138789	57.01%	1.128%
89	8.505	8.482	8.542	HH	932447	25467288	46.63%	0.923%

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90	8.572	8.542	8.598	HH	679098	19586145	35.86%	0.710%
91	8.608	8.598	8.619	HH	476428	5664134	10.37%	0.205%
92	8.641	8.619	8.655	HH	698794	12932166	23.68%	0.468%
93	8.675	8.655	8.693	HH	732443	14681592	26.88%	0.532%
94	8.703	8.693	8.715	HH	586104	7310802	13.39%	0.265%
95	8.744	8.715	8.772	HH	1079957	24775907	45.36%	0.898%
96	8.827	8.772	8.846	HH	1889581	46190328	84.57%	1.673%
97	8.856	8.846	8.873	HH	655469	9512668	17.42%	0.345%
98	8.902	8.873	8.912	HH	670226	14584493	26.70%	0.528%
99	8.934	8.912	8.953	HH	1308921	22583643	41.35%	0.818%
100	8.968	8.953	8.989	HH	899126	15797255	28.92%	0.572%
101	9.004	8.989	9.021	HH	721442	12285366	22.49%	0.445%
102	9.056	9.021	9.072	HH	898947	22767724	41.69%	0.825%
103	9.108	9.072	9.126	HH	1159500	26847762	49.16%	0.973%
104	9.151	9.126	9.175	HH	1459048	27713678	50.74%	1.004%
105	9.192	9.175	9.225	HH	717411	19158833	35.08%	0.694%
106	9.265	9.225	9.282	HH	1125313	26416488	48.37%	0.957%
107	9.298	9.282	9.324	HH	1064772	19468406	35.65%	0.705%
108	9.342	9.324	9.359	HH	746144	13756495	25.19%	0.498%
109	9.402	9.359	9.425	HH	1283043	34372293	62.93%	1.245%
110	9.436	9.425	9.455	HH	700433	11957315	21.89%	0.433%
111	9.480	9.455	9.494	HH	867096	16787629	30.74%	0.608%
112	9.509	9.494	9.530	HH	886680	15333666	28.08%	0.555%
113	9.562	9.530	9.588	HH	1451440	31695000	58.03%	1.148%
114	9.601	9.588	9.616	HH	696488	10753036	19.69%	0.390%
115	9.661	9.616	9.674	HH	918073	28233063	51.69%	1.023%
116	9.686	9.674	9.706	HH	949790	15783876	28.90%	0.572%
117	9.723	9.706	9.750	HH	742047	17443136	31.94%	0.632%
118	9.766	9.750	9.783	HH	638819	11932573	21.85%	0.432%
119	9.806	9.783	9.822	HH	861182	17628573	32.28%	0.639%
120	9.848	9.822	9.876	HH	986029	27817034	50.93%	1.008%
121	9.894	9.876	9.958	HH	874313	36907650	67.58%	1.337%
122	9.996	9.958	10.038	HH	768326	31763476	58.16%	1.151%
123	10.069	10.038	10.145	HH	907370	41884507	76.69%	1.517%
124	10.166	10.145	10.189	HH	694388	15991349	29.28%	0.579%
125	10.229	10.189	10.251	HH	858936	24557972	44.96%	0.890%
126	10.286	10.251	10.311	HH	1812530	37567726	68.78%	1.361%
127	10.344	10.311	10.355	HH	1009213	20930651	38.32%	0.758%
128	10.366	10.355	10.391	HH	1000496	17793467	32.58%	0.645%
129	10.414	10.391	10.458	HH	1255649	32286389	59.11%	1.170%
130	10.486	10.458	10.524	HH	856099	30064487	55.05%	1.089%
131	10.553	10.524	10.579	HH	900668	25731463	47.11%	0.932%
132	10.588	10.579	10.597	HH	691623	7309966	13.38%	0.265%
133	10.625	10.597	10.640	HH	798548	19285360	35.31%	0.699%
134	10.655	10.640	10.674	HH	821918	15325813	28.06%	0.555%
135	10.713	10.674	10.736	HH	2721780	54616587	100.00%	1.978%
136	10.755	10.736	10.785	HH	804116	20937101	38.33%	0.758%
137	10.796	10.785	10.811	HH	607205	9252612	16.94%	0.335%
138	10.840	10.811	10.863	HH	668929	19639243	35.96%	0.711%
139	10.893	10.863	10.942	HH	890500	32662089	59.80%	1.183%
140	10.968	10.942	11.000	HH	701773	21757061	39.84%	0.788%
141	11.024	11.000	11.051	HH	724414	18877452	34.56%	0.684%

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142	11.066	11.051	11.087	HH	589643	12147443	22.24%	0.440%
143	11.108	11.087	11.131	HH	689245	16278247	29.80%	0.590%
144	11.163	11.131	11.174	HH	610005	15511853	28.40%	0.562%
145	11.198	11.174	11.224	HH	998901	22287575	40.81%	0.807%
146	11.246	11.224	11.272	HH	734463	19069150	34.91%	0.691%
147	11.289	11.272	11.349	HH	737542	29141493	53.36%	1.056%
148	11.369	11.349	11.399	HH	658447	18954221	34.70%	0.687%
149	11.430	11.399	11.467	HH	1661646	39560942	72.43%	1.433%
150	11.489	11.467	11.511	HH	660943	15003178	27.47%	0.543%
151	11.544	11.511	11.564	HH	656695	18502465	33.88%	0.670%
152	11.578	11.564	11.615	HH	580479	17212458	31.52%	0.624%
153	11.630	11.615	11.669	HH	564809	17189162	31.47%	0.623%
154	11.700	11.669	11.714	HH	756393	16278400	29.80%	0.590%
155	11.730	11.714	11.760	HH	866094	17077503	31.27%	0.619%
156	11.793	11.760	11.825	HH	537899	19380990	35.49%	0.702%
157	11.846	11.825	11.863	HH	746331	14034783	25.70%	0.508%
158	11.881	11.863	11.926	HH	689734	21098560	38.63%	0.764%
159	11.945	11.926	11.958	HH	505732	9349066	17.12%	0.339%
160	11.985	11.958	12.015	HH	776700	20592799	37.70%	0.746%
161	12.034	12.015	12.054	HH	539416	11652590	21.34%	0.422%
162	12.072	12.054	12.085	HH	470746	8344468	15.28%	0.302%
163	12.103	12.085	12.124	HH	558748	11801588	21.61%	0.428%
164	12.137	12.124	12.179	HH	487224	14530321	26.60%	0.526%
165	12.198	12.179	12.213	HH	490851	8955956	16.40%	0.324%
166	12.232	12.213	12.247	HH	508474	9680070	17.72%	0.351%
167	12.260	12.247	12.283	HH	501339	9614964	17.60%	0.348%
168	12.309	12.283	12.330	HH	456739	11622296	21.28%	0.421%
169	12.346	12.330	12.354	HH	393121	5419604	9.92%	0.196%
170	12.373	12.354	12.405	HH	428341	12405038	22.71%	0.449%
171	12.440	12.405	12.457	HH	455861	12712244	23.28%	0.460%
172	12.488	12.457	12.522	HH	592482	18967738	34.73%	0.687%
173	12.536	12.522	12.548	HH	438864	6557793	12.01%	0.238%
174	12.601	12.548	12.620	HH	673405	21736830	39.80%	0.787%
175	12.636	12.620	12.652	HH	500176	8660418	15.86%	0.314%
176	12.663	12.652	12.688	HH	442819	8351482	15.29%	0.303%
177	12.714	12.688	12.754	HH	463937	14811028	27.12%	0.537%
178	12.766	12.754	12.800	HH	325904	8758873	16.04%	0.317%
179	12.837	12.800	12.883	HH	374510	15423417	28.24%	0.559%
180	12.908	12.883	12.945	HH	302709	10529810	19.28%	0.381%
181	12.964	12.945	12.986	HH	295621	6821296	12.49%	0.247%
182	13.008	12.986	13.023	HH	332340	6667014	12.21%	0.242%
183	13.038	13.023	13.057	HH	331477	6099217	11.17%	0.221%
184	13.075	13.057	13.089	HH	292784	5199938	9.52%	0.188%
185	13.103	13.089	13.117	HH	294769	4760215	8.72%	0.172%
186	13.141	13.117	13.178	HH	342623	10899206	19.96%	0.395%
187	13.186	13.178	13.206	HH	272153	4371826	8.00%	0.158%
188	13.217	13.206	13.239	HH	248203	4551269	8.33%	0.165%
189	13.295	13.239	13.321	HH	305787	12514054	22.91%	0.453%
190	13.341	13.321	13.384	HH	335057	9488718	17.37%	0.344%
191	13.404	13.384	13.419	HH	252935	4647446	8.51%	0.168%
192	13.436	13.419	13.456	HH	250974	5055866	9.26%	0.183%
193	13.480	13.456	13.501	HH	259799	5985985	10.96%	0.217%
194	13.514	13.501	13.548	HH	207910	5794809	10.61%	0.210%

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195	13.558	13.548	13.574	HH	202781	3070991	5.62%	0.111%
196	13.592	13.574	13.616	HH	202939	4782351	8.76%	0.173%
197	13.635	13.616	13.678	HH	178923	6269997	11.48%	0.227%
198	13.711	13.678	13.734	HH	508262	9896463	18.12%	0.358%
199	13.747	13.734	13.775	HH	194714	4433923	8.12%	0.161%
200	13.790	13.775	13.842	HH	178929	6421751	11.76%	0.233%
201	13.867	13.842	13.901	HH	164571	5465953	10.01%	0.198%
202	13.915	13.901	13.935	HH	159596	3005901	5.50%	0.109%
203	13.946	13.935	13.965	HH	140555	2533516	4.64%	0.092%
204	13.975	13.965	14.021	HH	142744	4488751	8.22%	0.163%
205	14.057	14.021	14.117	HH	580270	12759544	23.36%	0.462%
206	14.154	14.117	14.183	HH	127375	4838591	8.86%	0.175%
207	14.215	14.183	14.284	HH	143064	7172717	13.13%	0.260%
208	14.306	14.284	14.325	HH	116032	2676789	4.90%	0.097%
209	14.339	14.325	14.374	HH	107949	3146321	5.76%	0.114%
210	14.411	14.374	14.447	HH	155355	5085078	9.31%	0.184%
211	14.463	14.447	14.485	HH	103284	2329829	4.27%	0.084%
212	14.512	14.485	14.557	HH	107342	4388816	8.04%	0.159%
213	14.573	14.557	14.594	HH	95692	2042469	3.74%	0.074%
214	14.609	14.594	14.629	HH	90666	1847750	3.38%	0.067%
215	14.666	14.629	14.682	HH	88851	2750666	5.04%	0.100%
216	14.739	14.682	14.824	HH	312511	11780552	21.57%	0.427%
217	14.894	14.824	14.915	HH	286419	7272787	13.32%	0.263%
218	14.930	14.915	14.955	HH	101791	2140845	3.92%	0.078%
219	14.968	14.955	15.033	HH	78055	3538037	6.48%	0.128%
220	15.042	15.033	15.060	HH	75569	1225086	2.24%	0.044%
221	15.082	15.060	15.113	HH	77489	2345271	4.29%	0.085%
222	15.158	15.113	15.240	HH	232300	7244747	13.26%	0.262%
223	15.252	15.240	15.265	HH	66050	980749	1.80%	0.036%
224	15.276	15.265	15.293	HH	66927	1105944	2.02%	0.040%
225	15.322	15.293	15.418	HH	148972	5973377	10.94%	0.216%
226	15.447	15.418	15.464	HH	73004	1815774	3.32%	0.066%
227	15.479	15.464	15.535	HH	71298	2788423	5.11%	0.101%
228	15.558	15.535	15.579	HH	65327	1647022	3.02%	0.060%
229	15.600	15.579	15.630	HH	62186	1859462	3.40%	0.067%
230	15.644	15.630	15.655	HH	59359	860813	1.58%	0.031%
231	15.721	15.655	15.757	HH	62689	3684120	6.75%	0.133%
232	15.797	15.757	15.825	HH	69357	2527020	4.63%	0.092%
233	15.837	15.825	15.905	HH	61643	2874635	5.26%	0.104%
234	15.916	15.905	15.938	HH	57834	1148269	2.10%	0.042%
235	15.959	15.938	15.977	HH	60172	1378451	2.52%	0.050%
236	16.001	15.977	16.052	HH	60066	2567163	4.70%	0.093%
237	16.060	16.052	16.070	HH	56111	619345	1.13%	0.022%
238	16.078	16.070	16.112	HH	56128	1413570	2.59%	0.051%
239	16.162	16.112	16.223	HH	60001	3818851	6.99%	0.138%
240	16.271	16.223	16.287	HH	60819	2256413	4.13%	0.082%
241	16.299	16.287	16.310	HH	59344	790920	1.45%	0.029%
242	16.334	16.310	16.395	HH	66001	3067840	5.62%	0.111%
243	16.446	16.395	16.508	HH	71096	4091485	7.49%	0.148%
244	16.548	16.508	16.562	HH	59387	1906486	3.49%	0.069%
245	16.579	16.562	16.599	HH	63639	1384580	2.54%	0.050%
246	16.611	16.599	16.642	HH	61139	1545903	2.83%	0.056%

Instrument :
FID_G
ClientSampleId :
BARNUM-ST-TP-1

Manual Integrations
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					rt	Area	Area%	Area%
247	16.668	16.642	16.688	HH	62309	1713031	3.14%	0.062%
248	16.699	16.688	16.728	HH	63417	1487626	2.72%	0.054%
249	16.769	16.728	16.788	HH	67759	2280980	4.18%	0.083%
250	16.826	16.788	16.855	HH	67933	2516407	4.61%	0.091%
251	16.873	16.855	16.885	HH	62185	1096537	2.01%	0.040%
252	16.941	16.885	16.952	HHA	69079	2713147	4.97%	0.098%
Sum of corrected areas:					2760533356			

Instrument :
FID_G
ClientSampleId :
BARNUM-ST-TP-1

Manual Integrations
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