

Instrument :
FID_E
ClientSampleId :
ETGI-370

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/18/2020 10:05:18 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091720\
Data File : FE032742.D
Signal(s) : FID1B.CH
Acq On : 17 Sep 2020 14:06
Sample : L4020-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.426	4.392	4.460	BH	1958	16916	0.21%	0.008%
2	4.479	4.460	4.560	PH	5966	127336	1.61%	0.057%
3	4.577	4.560	4.603	HH	2336	28428	0.36%	0.013%
4	4.610	4.603	4.620	HH	187	1835	0.02%	0.001%
5	4.647	4.620	4.693	HH	5900	82201	1.04%	0.037%
6	4.710	4.693	4.753	HH	248	-2896	-0.04%	-0.001%
7	4.783	4.753	4.820	PH	18	-6477	-0.08%	-0.003%
8	4.843	4.820	4.848	PH	-52	-3305	-0.04%	-0.001%
9	4.851	4.848	4.866	PH	-205	-3779	-0.05%	-0.002%
10	4.896	4.866	4.943	PH	6	-17421	-0.22%	-0.008%
11	4.954	4.943	4.981	PH	-510	-14817	-0.19%	-0.007%
12	5.023	4.981	5.054	PH	-14	-13433	-0.17%	-0.006%
13	5.068	5.054	5.090	PH	28	-1787	-0.02%	-0.001%
14	5.115	5.090	5.133	PH	283	1843	0.02%	0.001%
15	5.144	5.133	5.154	PH	-143	-3411	-0.04%	-0.002%
16	5.163	5.154	5.189	PH	-116	-8011	-0.10%	-0.004%
17	5.196	5.189	5.214	PH	-578	-10235	-0.13%	-0.005%
18	5.233	5.214	5.268	PH	256	-9676	-0.12%	-0.004%
19	5.284	5.268	5.304	PH	779	2094	0.03%	0.001%
20	5.312	5.304	5.327	PH	-224	-5164	-0.07%	-0.002%
21	5.346	5.327	5.373	PH	-111	-14277	-0.18%	-0.006%
22	5.389	5.373	5.399	PH	-657	-11461	-0.14%	-0.005%
23	5.415	5.399	5.438	PH	-403	-15970	-0.20%	-0.007%
24	5.457	5.438	5.478	PH	703	-3730	-0.05%	-0.002%
25	5.483	5.478	5.488	PH	-476	-3544	-0.04%	-0.002%
26	5.494	5.488	5.499	PH	-501	-3650	-0.05%	-0.002%
27	5.516	5.499	5.558	PH	398	-16438	-0.21%	-0.007%
28	5.574	5.558	5.605	PH	-567	-21627	-0.27%	-0.010%
29	5.644	5.605	5.666	PH	-432	-28194	-0.36%	-0.013%
30	5.674	5.666	5.679	PH	-926	-7432	-0.09%	-0.003%
31	5.694	5.679	5.709	PH	-213	-9981	-0.13%	-0.004%
32	5.730	5.709	5.748	PH	436	1764	0.02%	0.001%
33	5.764	5.748	5.817	HH	1529	9273	0.12%	0.004%
34	5.827	5.817	5.845	PH	-498	-11964	-0.15%	-0.005%
35	5.865	5.845	5.872	PH	-728	-13436	-0.17%	-0.006%
36	5.873	5.872	5.878	PH	-809	-2737	-0.03%	-0.001%

Instrument :
FID_E
ClientSampleId :
ETGI-370

Manual Integrations
APPROVED

Ankita
9/18/2020 10:05:18 AM

					rt	Area	Height	%Area
37	5.882	5.878	5.890	PH	-825	-6784	-0.09%	-0.003%
38	5.909	5.890	5.940	PH	-377	-20844	-0.26%	-0.009%
39	5.963	5.940	5.989	PH	-213	-13202	-0.17%	-0.006%
40	6.013	5.989	6.052	PH	11840	136296	1.72%	0.061%
41	6.057	6.052	6.085	HH	607	1613	0.02%	0.001%
42	6.097	6.085	6.121	PH	16	-6110	-0.08%	-0.003%
43	6.151	6.121	6.197	PH	1151	-13098	-0.17%	-0.006%
44	6.204	6.197	6.211	PH	-733	-6795	-0.09%	-0.003%
45	6.228	6.211	6.266	PH	-558	-23503	-0.30%	-0.010%
46	6.288	6.266	6.309	PH	46	-10033	-0.13%	-0.004%
47	6.311	6.309	6.349	PH	-382	-14362	-0.18%	-0.006%
48	6.360	6.349	6.373	PH	-533	-9627	-0.12%	-0.004%
49	6.393	6.373	6.415	PH	-176	-13003	-0.16%	-0.006%
50	6.437	6.415	6.477	PH	1105	-9547	-0.12%	-0.004%
51	6.482	6.477	6.489	PH	-835	-6202	-0.08%	-0.003%
52	6.504	6.489	6.517	PH	-756	-14166	-0.18%	-0.006%
53	6.525	6.517	6.547	PH	-746	-15548	-0.20%	-0.007%
54	6.554	6.547	6.560	PH	-857	-7144	-0.09%	-0.003%
55	6.584	6.560	6.606	PH	19	-16264	-0.21%	-0.007%
56	6.619	6.606	6.681	PH	-758	-42541	-0.54%	-0.019%
57	6.686	6.681	6.692	PH	-954	-6774	-0.09%	-0.003%
58	6.714	6.692	6.742	PH	-711	-28092	-0.36%	-0.012%
59	6.761	6.742	6.797	PH	202	-9438	-0.12%	-0.004%
60	6.814	6.797	6.830	PH	-144	-6908	-0.09%	-0.003%
61	6.842	6.830	6.859	PH	-128	-6938	-0.09%	-0.003%
62	6.872	6.859	6.898	PH	-287	-12162	-0.15%	-0.005%
63	6.968	6.898	6.980	PH	904	18084	0.23%	0.008%
64	6.993	6.980	7.007	HH	906	11766	0.15%	0.005%
65	7.013	7.007	7.016	HH	655	3050	0.04%	0.001%
66	7.036	7.016	7.047	HH	1158	16802	0.21%	0.007%
67	7.066	7.047	7.121	HH	6214	96462	1.22%	0.043%
68	7.136	7.121	7.180	HH	1398	11871	0.15%	0.005%
69	7.200	7.180	7.223	PH	3782	38404	0.49%	0.017%
70	7.235	7.223	7.286	HH	357	-5804	-0.07%	-0.003%
71	7.291	7.286	7.302	PH	-398	-4580	-0.06%	-0.002%
72	7.313	7.302	7.331	PH	-404	-7915	-0.10%	-0.004%
73	7.357	7.331	7.404	PH	2157	9331	0.12%	0.004%
74	7.405	7.404	7.409	PH	-491	-1799	-0.02%	-0.001%
75	7.426	7.409	7.431	PH	-445	-6337	-0.08%	-0.003%
76	7.435	7.431	7.463	PH	-462	-10955	-0.14%	-0.005%
77	7.483	7.463	7.506	PH	-276	-12134	-0.15%	-0.005%
78	7.535	7.506	7.553	PH	-31	-8754	-0.11%	-0.004%
79	7.575	7.553	7.607	PH	-207	-11933	-0.15%	-0.005%
80	7.644	7.607	7.678	PH	267	-13383	-0.17%	-0.006%
81	7.698	7.678	7.742	PH	-347	-19773	-0.25%	-0.009%
82	7.749	7.742	7.753	PH	-561	-3811	-0.05%	-0.002%
83	7.791	7.753	7.860	PH	1801	39213	0.50%	0.017%
84	7.873	7.860	7.905	PH	215	1575	0.02%	0.001%
85	7.960	7.905	7.997	PH	1569	57168	0.72%	0.025%
86	8.012	7.997	8.024	HH	719	10272	0.13%	0.005%
87	8.059	8.024	8.100	HH	3510	89804	1.14%	0.040%
88	8.127	8.100	8.140	HH	1330	24586	0.31%	0.011%
89	8.159	8.140	8.172	HH	4969	58386	0.74%	0.026%

Instrument :
FID_E
ClientSampleId :
ETGI-370

Manual Integrations
APPROVED

Ankita
9/18/2020 10:05:18 AM

					rt	Area	Area%	Height
90	8.198	8.172	8.268	HH	78422	1264258	15.99%	0.561%
91	8.292	8.268	8.320	HH	55198	698867	8.84%	0.310%
92	8.343	8.320	8.420	HH	102636	1531471	19.37%	0.680%
93	8.429	8.420	8.500	HH	4196	132722	1.68%	0.059%
94	8.504	8.500	8.509	HH	1525	7769	0.10%	0.003%
95	8.515	8.509	8.536	HH	1552	21355	0.27%	0.009%
96	8.542	8.536	8.551	HH	1086	9320	0.12%	0.004%
97	8.556	8.551	8.560	HH	1060	5007	0.06%	0.002%
98	8.596	8.560	8.617	HH	1753	48051	0.61%	0.021%
99	8.638	8.617	8.667	HH	10049	146289	1.85%	0.065%
100	8.685	8.667	8.700	HH	3445	57217	0.72%	0.025%
101	8.707	8.700	8.737	HH	2751	51455	0.65%	0.023%
102	8.760	8.737	8.793	HH	4398	83204	1.05%	0.037%
103	8.820	8.793	8.858	HH	2343	76168	0.96%	0.034%
104	8.878	8.858	8.895	HH	3506	59645	0.75%	0.026%
105	8.914	8.895	8.937	HH	7171	113692	1.44%	0.050%
106	8.952	8.937	8.990	HH	4066	105620	1.34%	0.047%
107	8.995	8.990	9.023	HH	2614	44822	0.57%	0.020%
108	9.048	9.023	9.070	HH	9334	134901	1.71%	0.060%
109	9.087	9.070	9.123	HH	4483	95268	1.20%	0.042%
110	9.148	9.123	9.178	HH	4719	102757	1.30%	0.046%
111	9.200	9.178	9.219	HH	5136	88298	1.12%	0.039%
112	9.235	9.219	9.256	HH	5130	83555	1.06%	0.037%
113	9.288	9.256	9.324	HH	11436	223083	2.82%	0.099%
114	9.338	9.324	9.362	HH	4386	79457	1.00%	0.035%
115	9.382	9.362	9.405	HH	10824	167630	2.12%	0.074%
116	9.428	9.405	9.482	HH	12815	361583	4.57%	0.161%
117	9.500	9.482	9.532	HH	5565	130897	1.66%	0.058%
118	9.567	9.532	9.594	HH	11286	246826	3.12%	0.110%
119	9.602	9.594	9.617	HH	5002	63095	0.80%	0.028%
120	9.633	9.617	9.650	HH	4736	88376	1.12%	0.039%
121	9.685	9.650	9.719	HH	9427	227909	2.88%	0.101%
122	9.744	9.719	9.805	HH	7397	261300	3.30%	0.116%
123	9.826	9.805	9.842	HH	10034	158529	2.00%	0.070%
124	9.848	9.842	9.859	HH	7143	68021	0.86%	0.030%
125	9.873	9.859	9.918	HH	8808	226089	2.86%	0.100%
126	9.927	9.918	9.954	HH	4996	95036	1.20%	0.042%
127	9.978	9.954	10.032	HH	21391	392158	4.96%	0.174%
128	10.041	10.032	10.064	HH	3828	66958	0.85%	0.030%
129	10.088	10.064	10.094	HH	3454	58512	0.74%	0.026%
130	10.133	10.094	10.146	HH	4182	119354	1.51%	0.053%
131	10.169	10.146	10.197	HH	5890	154139	1.95%	0.068%
132	10.215	10.197	10.237	HH	6570	126358	1.60%	0.056%
133	10.276	10.237	10.288	HH	8015	187566	2.37%	0.083%
134	10.306	10.288	10.328	HH	10471	194132	2.45%	0.086%
135	10.348	10.328	10.379	HH	8898	206221	2.61%	0.092%
136	10.423	10.379	10.454	HH	10025	324199	4.10%	0.144%
137	10.479	10.454	10.529	HH	14611	440013	5.56%	0.195%
138	10.564	10.529	10.579	HH	13915	304103	3.85%	0.135%
139	10.590	10.579	10.605	HH	11909	164241	2.08%	0.073%
140	10.631	10.605	10.663	HH	17841	413618	5.23%	0.184%
141	10.694	10.663	10.708	HH	8371	208729	2.64%	0.093%

rteres								
142	10.722	10.708	10.742	HH	9473	167116	2.11%	0.074%
143	10.756	10.742	10.776	HH	7477	147612	1.87%	0.066%
144	10.791	10.776	10.800	HH	7772	103367	1.31%	0.046%
145	10.824	10.800	10.875	HH	115675	1726804	21.84%	0.767%
146	10.901	10.875	11.002	HH	77136	1544379	19.53%	0.686%
147	11.013	11.002	11.030	HH	7689	119333	1.51%	0.053%
148	11.041	11.030	11.053	HH	6968	95899	1.21%	0.043%
149	11.079	11.053	11.102	HH	7795	208266	2.63%	0.092%
150	11.124	11.102	11.161	HH	17008	397065	5.02%	0.176%
151	11.195	11.161	11.206	HH	9091	232299	2.94%	0.103%
152	11.229	11.206	11.240	HH	10526	199841	2.53%	0.089%
153	11.265	11.240	11.283	HH	16097	321835	4.07%	0.143%
154	11.316	11.283	11.330	HH	13487	336843	4.26%	0.150%
155	11.355	11.330	11.392	HH	22463	544914	6.89%	0.242%
156	11.423	11.392	11.445	HH	14823	360784	4.56%	0.160%
157	11.464	11.445	11.496	HH	13882	375154	4.74%	0.167%
158	11.526	11.496	11.570	HH	16830	572604	7.24%	0.254%
159	11.586	11.570	11.598	HH	10945	179518	2.27%	0.080%
160	11.626	11.598	11.642	HH	37861	593312	7.50%	0.263%
161	11.658	11.642	11.704	HH	46262	884191	11.18%	0.393%
162	11.741	11.704	11.759	HH	49005	995171	12.58%	0.442%
163	11.775	11.759	11.789	HH	34647	482312	6.10%	0.214%
164	11.805	11.789	11.844	HH	42587	770701	9.75%	0.342%
165	11.882	11.844	11.903	HH	16390	465545	5.89%	0.207%
166	11.936	11.903	11.977	HH	18779	654911	8.28%	0.291%
167	11.998	11.977	12.019	HH	27007	524490	6.63%	0.233%
168	12.027	12.019	12.073	HH	21793	569163	7.20%	0.253%
169	12.098	12.073	12.142	HH	31479	803325	10.16%	0.357%
170	12.159	12.142	12.167	HH	16700	232649	2.94%	0.103%
171	12.209	12.167	12.261	HH	229770	4201809	53.14%	1.866%
172	12.275	12.261	12.287	HH	16270	244807	3.10%	0.109%
173	12.305	12.287	12.318	HH	17388	319682	4.04%	0.142%
174	12.347	12.318	12.358	HH	19723	440266	5.57%	0.196%
175	12.370	12.358	12.397	HH	19721	408014	5.16%	0.181%
176	12.418	12.397	12.429	HH	25815	411435	5.20%	0.183%
177	12.436	12.429	12.457	HH	23251	335793	4.25%	0.149%
178	12.485	12.457	12.508	HH	48837	942495	11.92%	0.419%
179	12.528	12.508	12.546	HH	50516	806385	10.20%	0.358%
180	12.567	12.546	12.616	HH	36345	1254223	15.86%	0.557%
181	12.648	12.616	12.694	HH	421141	5615981	71.02%	2.494%
182	12.699	12.694	12.703	HH	18371	99702	1.26%	0.044%
183	12.716	12.703	12.729	HH	20516	300131	3.80%	0.133%
184	12.746	12.729	12.756	HH	20242	317837	4.02%	0.141%
185	12.782	12.756	12.811	HH	63346	1249479	15.80%	0.555%
186	12.829	12.811	12.847	HH	39498	691832	8.75%	0.307%
187	12.862	12.847	12.873	HH	32184	471262	5.96%	0.209%
188	12.888	12.873	12.916	HH	35584	732578	9.26%	0.325%
189	12.948	12.916	12.969	HH	411215	5171338	65.40%	2.297%
190	12.997	12.969	13.013	HH	47206	1039385	13.14%	0.462%
191	13.029	13.013	13.065	HH	55729	1123736	14.21%	0.499%
192	13.072	13.065	13.080	HH	22403	204211	2.58%	0.091%
193	13.116	13.080	13.135	HH	33255	847398	10.72%	0.376%
194	13.154	13.135	13.171	HH	29480	568147	7.18%	0.252%

Instrument :
FID_E
ClientSampleId :
ETGI-370

Manual Integrations
APPROVED

Ankita
9/18/2020 10:05:18 AM

rteres								
195	13.214	13.171	13.241	HH	62301	1596152	20.18%	0.709%
196	13.259	13.241	13.286	HH	41096	1004621	12.70%	0.446%
197	13.298	13.286	13.318	HH	34557	587590	7.43%	0.261%
198	13.339	13.318	13.352	HH	37822	661792	8.37%	0.294%
199	13.361	13.352	13.378	HH	34581	494258	6.25%	0.219%
200	13.427	13.378	13.481	HH	118212	3363049	42.53%	1.494%
201	13.532	13.481	13.577	HH	104869	2970726	37.57%	1.319%
202	13.597	13.577	13.616	HH	35993	763581	9.66%	0.339%
203	13.640	13.616	13.660	HH	66243	1254987	15.87%	0.557%
204	13.680	13.660	13.702	HH	74939	1312167	16.59%	0.583%
205	13.717	13.702	13.741	HH	38353	815939	10.32%	0.362%
206	13.774	13.741	13.791	HH	53544	1339393	16.94%	0.595%
207	13.809	13.791	13.831	HH	75316	1338173	16.92%	0.594%
208	13.851	13.831	13.891	HH	68448	1632640	20.65%	0.725%
209	13.930	13.891	13.947	HH	37475	1135273	14.36%	0.504%
210	13.962	13.947	13.978	HH	35011	650587	8.23%	0.289%
211	14.001	13.978	14.025	HH	38996	1016475	12.85%	0.451%
212	14.033	14.025	14.051	HH	34365	521279	6.59%	0.231%
213	14.062	14.051	14.077	HH	33702	512338	6.48%	0.228%
214	14.115	14.077	14.143	HH	36815	1336466	16.90%	0.594%
215	14.168	14.143	14.189	HH	50235	1160566	14.68%	0.515%
216	14.239	14.189	14.255	HH	51519	1757124	22.22%	0.780%
217	14.275	14.255	14.313	HH	75665	1823140	23.06%	0.810%
218	14.339	14.313	14.357	HH	54936	1260346	15.94%	0.560%
219	14.371	14.357	14.390	HH	53680	970299	12.27%	0.431%
220	14.396	14.390	14.418	HH	45752	733839	9.28%	0.326%
221	14.447	14.418	14.467	HH	84414	1807373	22.86%	0.803%
222	14.475	14.467	14.487	HH	55536	656505	8.30%	0.292%
223	14.511	14.487	14.534	HH	114532	2257240	28.54%	1.002%
224	14.558	14.534	14.562	HH	63448	970889	12.28%	0.431%
225	14.579	14.562	14.611	HH	81351	1834307	23.20%	0.815%
226	14.634	14.611	14.644	HH	52081	946154	11.96%	0.420%
227	14.674	14.644	14.749	HH	259337	6080670	76.89%	2.700%
228	14.780	14.749	14.798	HH	83244	1754254	22.18%	0.779%
229	14.827	14.798	14.848	HH	293922	4738781	59.93%	2.104%
230	14.869	14.848	14.900	HH	326536	4850335	61.34%	2.154%
231	14.921	14.900	14.940	HH	54895	1246080	15.76%	0.553%
232	14.988	14.940	15.040	HH	116280	4232229	53.52%	1.880%
233	15.076	15.040	15.099	HH	62372	1983313	25.08%	0.881%
234	15.133	15.099	15.152	HH	77981	1968989	24.90%	0.874%
235	15.168	15.152	15.202	HH	73481	1991549	25.18%	0.884%
236	15.212	15.202	15.229	HH	60366	946033	11.96%	0.420%
237	15.259	15.229	15.301	HH	362558	7032521	88.93%	3.123%
238	15.313	15.301	15.345	HH	66002	1602985	20.27%	0.712%
239	15.369	15.345	15.378	HH	61413	1164966	14.73%	0.517%
240	15.415	15.378	15.435	HH	87717	2446130	30.93%	1.086%
241	15.454	15.435	15.473	HH	70932	1539002	19.46%	0.683%
242	15.498	15.473	15.520	HH	135597	2666705	33.72%	1.184%
243	15.536	15.520	15.565	HH	91912	2032832	25.71%	0.903%
244	15.584	15.565	15.601	HH	73833	1473533	18.63%	0.654%
245	15.643	15.601	15.647	HH	98482	2170433	27.45%	0.964%
246	15.660	15.647	15.705	HH	103544	2855014	36.10%	1.268%

Instrument :
FID_E
ClientSampleId :
ETGI-370

Manual Integrations
APPROVED

Ankita
9/18/2020 10:05:18 AM

Instrument :
FID_E
ClientSampleId :
ETGI-370

Manual Integrations
APPROVED

Ankita
9/18/2020 10:05:18 AM

rteres									
247	15.732	15.705	15.758	HH	79388	2269651	28.70%	1.008%	
248	15.777	15.758	15.801	HH	75968	1770385	22.39%	0.786%	
249	15.820	15.801	15.850	HH	77109	2055375	25.99%	0.913%	
250	15.889	15.850	15.930	HH	81649	3519668	44.51%	1.563%	
251	15.943	15.930	15.973	HH	72832	1783855	22.56%	0.792%	
252	16.001	15.973	16.010	HH	68534	1468871	18.58%	0.652%	
253	16.015	16.010	16.020	HH	67437	441130	5.58%	0.196%	
254	16.028	16.020	16.056	HH	69307	1437597	18.18%	0.638%	
255	16.098	16.056	16.115	HH	79462	2539726	32.12%	1.128%	
256	16.132	16.115	16.153	HH	88684	1829091	23.13%	0.812%	
257	16.178	16.153	16.225	HH	93118	3492799	44.17%	1.551%	
258	16.274	16.225	16.322	HH	134529	5735661	72.53%	2.547%	
259	16.340	16.322	16.355	HH	94991	1810020	22.89%	0.804%	
260	16.396	16.355	16.412	HH	414389	7907779	100.00%	3.512%	
261	16.420	16.412	16.449	HH	229312	3395585	42.94%	1.508%	
262	16.465	16.449	16.482	HH	88847	1726350	21.83%	0.767%	
263	16.520	16.482	16.544	HH	178327	4301304	54.39%	1.910%	
264	16.550	16.544	16.570	HH	97234	1485464	18.78%	0.660%	
265	16.585	16.570	16.605	HH	89243	1789000	22.62%	0.794%	
266	16.642	16.605	16.654	HH	105527	2754037	34.83%	1.223%	
267	16.678	16.654	16.692	HH	159723	2979029	37.67%	1.323%	
268	16.716	16.692	16.743	HH	301485	5764882	72.90%	2.560%	
269	16.777	16.743	16.811	HH	378872	7436510	94.04%	3.303%	
270	16.872	16.811	16.900	HHA	181374	6889467	87.12%	3.060%	

Sum of corrected areas: 225177286

FE091420.M Fri Sep 18 08:42:32 2020