

Instrument :
FID_E
ClientSampleId :
SAMPLE-3-(171.00)

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:21 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082321\
Data File : FE034237.D
Signal(s) : FID1B.CH
Acq On : 23 Aug 2021 22:05
Sample : M3467-15 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.410	4.402	4.436	PH	805	8293	0.17%	0.006%
2	4.441	4.436	4.443	PH	60	162	0.00%	0.000%
3	4.456	4.443	4.474	HH	253	1581	0.03%	0.001%
4	4.522	4.474	4.544	PH	1093	11709	0.24%	0.009%
5	4.566	4.544	4.594	PH	1535	17594	0.36%	0.014%
6	4.631	4.594	4.681	HH	11347	203215	4.15%	0.156%
7	4.688	4.681	4.755	HH	1686	42951	0.88%	0.033%
8	4.762	4.755	4.765	HH	432	2527	0.05%	0.002%
9	4.780	4.765	4.800	HH	571	9688	0.20%	0.007%
10	4.816	4.800	4.853	HH	753	15931	0.33%	0.012%
11	4.880	4.853	4.920	HH	1355	27518	0.56%	0.021%
12	4.951	4.920	4.987	HH	534	14977	0.31%	0.012%
13	5.008	4.987	5.021	HH	640	9184	0.19%	0.007%
14	5.036	5.021	5.067	HH	1423	20994	0.43%	0.016%
15	5.094	5.067	5.112	HH	1018	19114	0.39%	0.015%
16	5.125	5.112	5.132	HH	645	6552	0.13%	0.005%
17	5.146	5.132	5.189	HH	836	19538	0.40%	0.015%
18	5.228	5.189	5.251	HH	2373	39422	0.81%	0.030%
19	5.270	5.251	5.299	HH	2242	32338	0.66%	0.025%
20	5.309	5.299	5.319	HH	649	7312	0.15%	0.006%
21	5.330	5.319	5.354	HH	681	10656	0.22%	0.008%
22	5.364	5.354	5.381	HH	567	7702	0.16%	0.006%
23	5.403	5.381	5.414	HH	757	10901	0.22%	0.008%
24	5.438	5.414	5.451	HH	1615	23301	0.48%	0.018%
25	5.478	5.451	5.496	HH	1730	32836	0.67%	0.025%
26	5.509	5.496	5.520	HH	954	12346	0.25%	0.009%
27	5.532	5.520	5.549	HH	1072	14726	0.30%	0.011%
28	5.558	5.549	5.575	HH	614	9470	0.19%	0.007%
29	5.581	5.575	5.584	HH	643	3231	0.07%	0.002%
30	5.620	5.584	5.656	HH	1801	46219	0.94%	0.036%
31	5.661	5.656	5.672	HH	739	6894	0.14%	0.005%
32	5.718	5.672	5.727	HH	1833	40103	0.82%	0.031%
33	5.747	5.727	5.761	HH	2002	37644	0.77%	0.029%
34	5.772	5.761	5.801	HH	1779	36616	0.75%	0.028%
35	5.810	5.801	5.820	HH	1225	13564	0.28%	0.010%
36	5.836	5.820	5.842	HH	1285	15533	0.32%	0.012%

					rt	Area	Area%	Height%
37	5.848	5.842	5.864	HH	1274	15014	0.31%	0.012%
38	5.902	5.864	5.909	HH	1620	37083	0.76%	0.028%
39	5.918	5.909	5.925	HH	1714	15835	0.32%	0.012%
40	5.929	5.925	5.932	HH	1746	7518	0.15%	0.006%
41	5.956	5.932	5.965	HH	2129	38355	0.78%	0.029%
42	5.967	5.965	5.972	HH	2147	8060	0.16%	0.006%
43	5.997	5.972	6.057	HH	6336	169921	3.47%	0.131%
44	6.076	6.057	6.114	HH	3386	95769	1.96%	0.074%
45	6.133	6.114	6.153	HH	2806	58479	1.20%	0.045%
46	6.158	6.153	6.190	HH	2252	45620	0.93%	0.035%
47	6.207	6.190	6.224	HH	2111	39804	0.81%	0.031%
48	6.230	6.224	6.262	HH	2038	42678	0.87%	0.033%
49	6.273	6.262	6.277	HH	1919	16813	0.34%	0.013%
50	6.298	6.277	6.321	HH	2114	53571	1.10%	0.041%
51	6.335	6.321	6.357	HH	2197	42825	0.88%	0.033%
52	6.371	6.357	6.382	HH	1897	27067	0.55%	0.021%
53	6.391	6.382	6.399	HH	1929	18984	0.39%	0.015%
54	6.415	6.399	6.458	HH	3454	77743	1.59%	0.060%
55	6.469	6.458	6.496	HH	1693	38376	0.78%	0.029%
56	6.508	6.496	6.518	HH	1841	21862	0.45%	0.017%
57	6.525	6.518	6.534	HH	1756	16226	0.33%	0.012%
58	6.563	6.534	6.588	HH	3046	69059	1.41%	0.053%
59	6.608	6.588	6.625	HH	1958	41030	0.84%	0.032%
60	6.630	6.625	6.659	HH	1888	33814	0.69%	0.026%
61	6.666	6.659	6.673	HH	1699	13869	0.28%	0.011%
62	6.686	6.673	6.692	HH	1919	20937	0.43%	0.016%
63	6.697	6.692	6.710	HH	1920	20621	0.42%	0.016%
64	6.740	6.710	6.758	HH	2572	63182	1.29%	0.049%
65	6.767	6.758	6.792	HH	2463	46688	0.95%	0.036%
66	6.804	6.792	6.815	HH	2410	33211	0.68%	0.026%
67	6.830	6.815	6.846	HH	2441	42696	0.87%	0.033%
68	6.857	6.846	6.879	HH	2402	44899	0.92%	0.035%
69	6.882	6.879	6.894	HH	2304	20658	0.42%	0.016%
70	6.952	6.894	6.980	HH	3385	149891	3.06%	0.115%
71	6.988	6.980	6.998	HH	3207	34854	0.71%	0.027%
72	7.016	6.998	7.032	HH	3521	68501	1.40%	0.053%
73	7.052	7.032	7.093	HH	4747	138781	2.84%	0.107%
74	7.115	7.093	7.157	HH	4874	138294	2.83%	0.106%
75	7.182	7.157	7.233	HH	4051	151405	3.10%	0.116%
76	7.237	7.233	7.265	HH	2943	55427	1.13%	0.043%
77	7.292	7.265	7.311	HH	3022	78555	1.61%	0.060%
78	7.337	7.311	7.375	HH	5017	135221	2.76%	0.104%
79	7.404	7.375	7.421	HH	3616	90107	1.84%	0.069%
80	7.425	7.421	7.441	HH	3260	37774	0.77%	0.029%
81	7.477	7.441	7.493	HH	3331	98624	2.02%	0.076%
82	7.513	7.493	7.535	HH	3234	78461	1.60%	0.060%
83	7.557	7.535	7.577	HH	3392	79948	1.63%	0.061%
84	7.598	7.577	7.611	HH	3611	67202	1.37%	0.052%
85	7.628	7.611	7.665	HH	3561	105275	2.15%	0.081%
86	7.677	7.665	7.696	HH	3301	57735	1.18%	0.044%
87	7.712	7.696	7.723	HH	3117	49607	1.01%	0.038%
88	7.774	7.723	7.805	HH	4541	186051	3.80%	0.143%
89	7.814	7.805	7.843	HH	3976	86436	1.77%	0.066%

Instrument :
FID_E
ClientSampleId :
SAMPLE-3-(171.00)

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:21 AM

Instrument :
FID_E
ClientSampleId :
SAMPLE-3-(171.00)

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:21 AM

					rteres			
90	7.854	7.843	7.881	HH	3629	79825	1.63%	0.061%
91	7.904	7.881	7.920	HH	4239	91490	1.87%	0.070%
92	7.928	7.920	7.947	HH	4070	64774	1.32%	0.050%
93	7.955	7.947	8.007	HH	4077	131660	2.69%	0.101%
94	8.027	8.007	8.072	HH	4779	162191	3.32%	0.125%
95	8.111	8.072	8.121	HH	4202	114781	2.35%	0.088%
96	8.140	8.121	8.159	HH	5343	106725	2.18%	0.082%
97	8.178	8.159	8.187	HH	5622	89497	1.83%	0.069%
98	8.205	8.187	8.237	HH	8381	183546	3.75%	0.141%
99	8.250	8.237	8.256	HH	4610	52663	1.08%	0.040%
100	8.279	8.256	8.298	HH	8590	167751	3.43%	0.129%
101	8.324	8.298	8.434	HH	49917	1028138	21.02%	0.790%
102	8.452	8.434	8.522	HH	4690	233729	4.78%	0.180%
103	8.544	8.522	8.549	HH	4262	66551	1.36%	0.051%
104	8.567	8.549	8.579	HH	4552	80183	1.64%	0.062%
105	8.620	8.579	8.645	HH	6803	211113	4.32%	0.162%
106	8.663	8.645	8.681	HH	6592	124859	2.55%	0.096%
107	8.692	8.681	8.717	HH	5486	112891	2.31%	0.087%
108	8.740	8.717	8.759	HH	6280	140239	2.87%	0.108%
109	8.769	8.759	8.784	HH	5090	75112	1.54%	0.058%
110	8.791	8.784	8.798	HH	4836	38878	0.79%	0.030%
111	8.829	8.798	8.849	HH	6078	170568	3.49%	0.131%
112	8.855	8.849	8.874	HH	5905	85183	1.74%	0.065%
113	8.897	8.874	8.917	HH	8842	184917	3.78%	0.142%
114	8.932	8.917	8.976	HH	7323	218061	4.46%	0.168%
115	8.980	8.976	9.002	HH	5395	84833	1.73%	0.065%
116	9.026	9.002	9.054	HH	8369	195570	4.00%	0.150%
117	9.069	9.054	9.118	HH	5880	207316	4.24%	0.159%
118	9.122	9.118	9.134	HH	5190	48887	1.00%	0.038%
119	9.138	9.134	9.160	HH	5218	80504	1.65%	0.062%
120	9.185	9.160	9.202	HH	6189	140782	2.88%	0.108%
121	9.216	9.202	9.245	HH	6282	148862	3.04%	0.114%
122	9.271	9.245	9.299	HH	7379	199166	4.07%	0.153%
123	9.334	9.299	9.349	HH	7226	191126	3.91%	0.147%
124	9.366	9.349	9.381	HH	7549	130767	2.67%	0.100%
125	9.408	9.381	9.457	HH	9972	346720	7.09%	0.266%
126	9.477	9.457	9.491	HH	6707	130714	2.67%	0.100%
127	9.501	9.491	9.518	HH	6600	100106	2.05%	0.077%
128	9.548	9.518	9.568	HH	9034	220196	4.50%	0.169%
129	9.582	9.568	9.600	HH	7209	130131	2.66%	0.100%
130	9.639	9.600	9.650	HH	6933	198880	4.07%	0.153%
131	9.665	9.650	9.704	HH	9132	243890	4.99%	0.187%
132	9.722	9.704	9.765	HH	8343	267714	5.47%	0.206%
133	9.805	9.765	9.820	HH	9275	245433	5.02%	0.189%
134	9.830	9.820	9.839	HH	7405	80849	1.65%	0.062%
135	9.858	9.839	9.899	HH	10909	306587	6.27%	0.236%
136	9.916	9.899	9.939	HH	7408	172362	3.52%	0.132%
137	9.960	9.939	10.014	HH	7232	295951	6.05%	0.227%
138	10.031	10.014	10.050	HH	6340	135785	2.78%	0.104%
139	10.075	10.050	10.097	HH	6249	170753	3.49%	0.131%
140	10.121	10.097	10.125	HH	6451	105328	2.15%	0.081%
141	10.165	10.125	10.179	HH	8076	230975	4.72%	0.177%

rteres								
142	10.192	10.179	10.222	HH	7600	178926	3.66%	0.137%
143	10.260	10.222	10.272	HH	8087	221987	4.54%	0.171%
144	10.287	10.272	10.310	HH	7988	170063	3.48%	0.131%
145	10.331	10.310	10.369	HH	7984	262482	5.37%	0.202%
146	10.414	10.369	10.432	HH	8591	302450	6.18%	0.232%
147	10.464	10.432	10.499	HH	14913	456366	9.33%	0.351%
148	10.540	10.499	10.559	HH	11990	373310	7.63%	0.287%
149	10.571	10.559	10.587	HH	9635	155953	3.19%	0.120%
150	10.611	10.587	10.641	HH	12109	328678	6.72%	0.253%
151	10.656	10.641	10.663	HH	8952	116980	2.39%	0.090%
152	10.676	10.663	10.692	HH	9424	155305	3.17%	0.119%
153	10.704	10.692	10.722	HH	9184	157706	3.22%	0.121%
154	10.746	10.722	10.784	HH	11194	350660	7.17%	0.269%
155	10.806	10.784	10.856	HH	29819	704046	14.39%	0.541%
156	10.880	10.856	11.014	HH	85030	1916474	39.18%	1.473%
157	11.019	11.014	11.029	HH	8864	77703	1.59%	0.060%
158	11.072	11.029	11.084	HH	10195	314226	6.42%	0.241%
159	11.109	11.084	11.157	HH	31606	754443	15.42%	0.580%
160	11.166	11.157	11.187	HH	10876	190872	3.90%	0.147%
161	11.206	11.187	11.220	HH	10764	205434	4.20%	0.158%
162	11.243	11.220	11.262	HH	14266	311453	6.37%	0.239%
163	11.294	11.262	11.311	HH	13715	366753	7.50%	0.282%
164	11.333	11.311	11.383	HH	17324	562804	11.51%	0.432%
165	11.403	11.383	11.422	HH	12246	264231	5.40%	0.203%
166	11.438	11.422	11.470	HH	11793	322058	6.58%	0.247%
167	11.512	11.470	11.550	HH	12031	537795	10.99%	0.413%
168	11.571	11.550	11.583	HH	12066	227419	4.65%	0.175%
169	11.607	11.583	11.622	HH	16076	319667	6.54%	0.246%
170	11.640	11.622	11.680	HH	18435	481988	9.85%	0.370%
171	11.709	11.680	11.741	HH	22144	617701	12.63%	0.475%
172	11.758	11.741	11.768	HH	16935	254532	5.20%	0.196%
173	11.784	11.768	11.827	HH	20884	526430	10.76%	0.405%
174	11.865	11.827	11.902	HH	18327	671376	13.73%	0.516%
175	11.912	11.902	11.928	HH	15143	225051	4.60%	0.173%
176	11.945	11.928	11.958	HH	14666	253082	5.17%	0.194%
177	11.982	11.958	12.052	HH	27976	1058315	21.64%	0.813%
178	12.079	12.052	12.124	HH	17960	637614	13.04%	0.490%
179	12.143	12.124	12.148	HH	13568	191883	3.92%	0.147%
180	12.172	12.148	12.245	HH	43727	1182951	24.18%	0.909%
181	12.259	12.245	12.272	HH	13366	211989	4.33%	0.163%
182	12.310	12.272	12.339	HH	16433	608546	12.44%	0.468%
183	12.352	12.339	12.362	HH	15594	209894	4.29%	0.161%
184	12.370	12.362	12.383	HH	15315	188100	3.85%	0.145%
185	12.398	12.383	12.408	HH	16927	242170	4.95%	0.186%
186	12.416	12.408	12.437	HH	16378	256160	5.24%	0.197%
187	12.468	12.437	12.490	HH	33125	693881	14.19%	0.533%
188	12.505	12.490	12.526	HH	23169	426511	8.72%	0.328%
189	12.550	12.526	12.596	HH	22067	789626	16.14%	0.607%
190	12.625	12.596	12.675	HH	194079	2814280	57.53%	2.163%
191	12.698	12.675	12.740	HH	19206	661865	13.53%	0.509%
192	12.763	12.740	12.791	HH	34206	735784	15.04%	0.565%
193	12.808	12.791	12.826	HH	24017	434659	8.89%	0.334%
194	12.849	12.826	12.856	HH	22494	369932	7.56%	0.284%

Instrument :
FID_E
ClientSampleId :
SAMPLE-3-(171.00)

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:21 AM

rteres								
195	12.865	12.856	12.896	HH	23107	506466	10.35%	0.389%
196	12.923	12.896	12.958	HH	206129	2748917	56.20%	2.112%
197	12.979	12.958	12.994	HH	26385	474953	9.71%	0.365%
198	13.012	12.994	13.045	HH	32763	738523	15.10%	0.568%
199	13.051	13.045	13.068	HH	17462	236926	4.84%	0.182%
200	13.073	13.068	13.078	HH	17372	104348	2.13%	0.080%
201	13.098	13.078	13.114	HH	21349	406294	8.31%	0.312%
202	13.137	13.114	13.177	HH	37651	971484	19.86%	0.747%
203	13.194	13.177	13.225	HH	25515	612569	12.52%	0.471%
204	13.249	13.225	13.265	HH	23010	507220	10.37%	0.390%
205	13.279	13.265	13.302	HH	24255	461013	9.42%	0.354%
206	13.322	13.302	13.333	HH	21797	375702	7.68%	0.289%
207	13.342	13.333	13.358	HH	21049	314334	6.43%	0.242%
208	13.383	13.358	13.437	HH	34477	1173174	23.98%	0.902%
209	13.449	13.437	13.459	HH	18754	245967	5.03%	0.189%
210	13.511	13.459	13.561	HH	46543	1763596	36.05%	1.355%
211	13.577	13.561	13.597	HH	23972	473482	9.68%	0.364%
212	13.621	13.597	13.641	HH	31724	689886	14.10%	0.530%
213	13.660	13.641	13.683	HH	38094	733080	14.99%	0.563%
214	13.697	13.683	13.718	HH	26846	497654	10.17%	0.382%
215	13.752	13.718	13.768	HH	28934	758815	15.51%	0.583%
216	13.788	13.768	13.812	HH	39189	803904	16.43%	0.618%
217	13.834	13.812	13.876	HH	32171	974852	19.93%	0.749%
218	13.908	13.876	13.929	HH	23710	708433	14.48%	0.544%
219	13.954	13.929	13.971	HH	23391	566749	11.59%	0.436%
220	13.990	13.971	14.032	HH	28284	873453	17.86%	0.671%
221	14.043	14.032	14.066	HH	21229	418962	8.57%	0.322%
222	14.069	14.066	14.074	HH	20647	96468	1.97%	0.074%
223	14.098	14.074	14.135	HH	24411	822631	16.82%	0.632%
224	14.152	14.135	14.167	HH	22434	404941	8.28%	0.311%
225	14.190	14.167	14.210	HH	25933	635745	13.00%	0.489%
226	14.224	14.210	14.235	HH	26460	385716	7.89%	0.296%
227	14.259	14.235	14.289	HH	62686	1258720	25.73%	0.967%
228	14.315	14.289	14.335	HH	28113	717877	14.68%	0.552%
229	14.352	14.335	14.380	HH	27728	680440	13.91%	0.523%
230	14.387	14.380	14.397	HH	23860	240889	4.92%	0.185%
231	14.427	14.397	14.453	HH	54298	1257667	25.71%	0.966%
232	14.457	14.453	14.465	HH	29919	217519	4.45%	0.167%
233	14.493	14.465	14.526	HH	69044	1641444	33.56%	1.261%
234	14.566	14.526	14.595	HH	55015	1550874	31.71%	1.192%
235	14.615	14.595	14.622	HH	28082	437005	8.93%	0.336%
236	14.650	14.622	14.735	HH	80102	2596020	53.07%	1.995%
237	14.762	14.735	14.779	HH	45394	902425	18.45%	0.693%
238	14.810	14.779	14.829	HH	147360	2949119	60.29%	2.266%
239	14.845	14.829	14.880	HH	190498	2985287	61.03%	2.294%
240	14.898	14.880	14.915	HH	33551	668048	13.66%	0.513%
241	14.964	14.915	14.975	HH	46601	1418949	29.01%	1.090%
242	14.991	14.975	15.018	HH	47130	1014240	20.73%	0.779%
243	15.035	15.018	15.050	HH	33457	617789	12.63%	0.475%
244	15.062	15.050	15.092	HH	32896	777902	15.90%	0.598%
245	15.119	15.092	15.131	HH	41176	820162	16.77%	0.630%
246	15.148	15.131	15.220	HH	44028	1919493	39.24%	1.475%

Instrument :
FID_E
ClientSampleId :
SAMPLE-3-(171.00)

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:21 AM

rteres								
247	15.246	15.220	15.280	HH	60101	1624811	33.22%	1.249%
248	15.293	15.280	15.325	HH	35084	842737	17.23%	0.648%
249	15.357	15.325	15.362	HH	34928	701238	14.34%	0.539%
250	15.369	15.362	15.382	HH	34959	419185	8.57%	0.322%
251	15.388	15.382	15.407	HH	34117	490946	10.04%	0.377%
252	15.442	15.407	15.452	HH	35630	906262	18.53%	0.696%
253	15.477	15.452	15.499	HH	83995	1540270	31.49%	1.184%
254	15.514	15.499	15.550	HH	45593	1144261	23.39%	0.879%
255	15.585	15.550	15.600	HH	35032	980889	20.05%	0.754%
256	15.631	15.600	15.680	HH	48952	1955383	39.97%	1.503%
257	15.707	15.680	15.744	HH	57117	1560096	31.89%	1.199%
258	15.759	15.744	15.778	HH	33963	656213	13.42%	0.504%
259	15.799	15.778	15.836	HH	39414	1192312	24.38%	0.916%
260	15.860	15.836	15.900	HH	45310	1406574	28.76%	1.081%
261	15.926	15.900	15.957	HH	34465	1124913	23.00%	0.864%
262	15.962	15.957	15.965	HH	31540	157288	3.22%	0.121%
263	16.003	15.965	16.041	HH	38187	1537747	31.44%	1.182%
264	16.078	16.041	16.094	HH	38355	1131685	23.14%	0.870%
265	16.113	16.094	16.138	HH	47807	1073591	21.95%	0.825%
266	16.158	16.138	16.202	HH	47592	1507348	30.82%	1.158%
267	16.226	16.202	16.241	HH	47994	985329	20.14%	0.757%
268	16.277	16.241	16.298	HH	51863	1598810	32.69%	1.229%
269	16.319	16.298	16.336	HH	53348	1047530	21.42%	0.805%
270	16.372	16.336	16.389	HH	292720	4891525	100.00%	3.759%
271	16.397	16.389	16.467	HH	140247	2908274	59.46%	2.235%
272	16.498	16.467	16.521	HH	82090	1780123	36.39%	1.368%
273	16.531	16.521	16.548	HH	46070	718836	14.70%	0.552%
274	16.556	16.548	16.583	HH	40060	804169	16.44%	0.618%
275	16.596	16.583	16.601	HH	37661	404006	8.26%	0.310%
276	16.621	16.601	16.628	HH	42702	647106	13.23%	0.497%
277	16.654	16.628	16.671	HH	124891	2087429	42.67%	1.604%
278	16.692	16.671	16.721	HH	190057	3133298	64.06%	2.408%
279	16.750	16.721	16.795	HH	135416	3080357	62.97%	2.367%
Sum of corrected areas:						130133509		

Instrument :
FID_E
ClientSampleId :
SAMPLE-3-(171.00)

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:21 AM

FE081621.M Fri Aug 27 17:08:32 2021