

rteres

Area Percent Report

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

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:06 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082321\
Data File : FE034227.D
Signal(s) : FID1B.CH
Acq On : 23 Aug 2021 16:16
Sample : M3467-15
Misc :
ALS Vial : 12 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	4.411	4.403	4.439	PH	9091	84316	0.10%	0.009%
2	4.455	4.439	4.470	PH	1819	15805	0.02%	0.002%
3	4.497	4.470	4.508	PH	1705	23019	0.03%	0.002%
4	4.518	4.508	4.546	HH	1500	21551	0.03%	0.002%
5	4.562	4.546	4.593	HH	5961	77848	0.10%	0.008%
6	4.628	4.593	4.680	HH	151248	2267501	2.82%	0.236%
7	4.691	4.680	4.732	HH	12711	262192	0.33%	0.027%
8	4.738	4.732	4.744	HH	4888	36155	0.04%	0.004%
9	4.757	4.744	4.767	HH	6470	78044	0.10%	0.008%
10	4.788	4.767	4.802	HH	6948	128319	0.16%	0.013%
11	4.819	4.802	4.848	HH	7080	139262	0.17%	0.014%
12	4.880	4.848	4.910	HH	16246	285480	0.35%	0.030%
13	4.926	4.910	4.979	HH	4319	122204	0.15%	0.013%
14	5.011	4.979	5.026	HH	6026	104113	0.13%	0.011%
15	5.046	5.026	5.069	HH	4764	103188	0.13%	0.011%
16	5.083	5.069	5.112	HH	6294	113306	0.14%	0.012%
17	5.124	5.112	5.132	HH	4007	40042	0.05%	0.004%
18	5.147	5.132	5.193	HH	6842	138629	0.17%	0.014%
19	5.213	5.193	5.227	HH	5900	74779	0.09%	0.008%
20	5.240	5.227	5.252	HH	4480	58204	0.07%	0.006%
21	5.265	5.252	5.292	HH	7018	111859	0.14%	0.012%
22	5.305	5.292	5.319	HH	3107	48137	0.06%	0.005%
23	5.330	5.319	5.348	HH	4352	51341	0.06%	0.005%
24	5.367	5.348	5.383	HH	2459	39515	0.05%	0.004%
25	5.395	5.383	5.407	HH	2008	23539	0.03%	0.002%
26	5.439	5.407	5.454	HH	14586	186062	0.23%	0.019%
27	5.466	5.454	5.486	HH	7237	92242	0.11%	0.010%
28	5.499	5.486	5.506	HH	4042	41489	0.05%	0.004%
29	5.517	5.506	5.543	HH	4879	68661	0.09%	0.007%
30	5.569	5.543	5.585	HH	1904	35849	0.04%	0.004%
31	5.622	5.585	5.658	HH	11351	185550	0.23%	0.019%
32	5.710	5.658	5.729	HH	15753	335313	0.42%	0.035%
33	5.745	5.729	5.760	HH	17076	251421	0.31%	0.026%
34	5.766	5.760	5.801	HH	10138	179132	0.22%	0.019%
35	5.811	5.801	5.824	HH	4325	53784	0.07%	0.006%
36	5.844	5.824	5.851	HH	7026	90375	0.11%	0.009%

rteres									
37	5.873	5.851	5.883	HH	8663	153354	0.19%	0.016%	
38	5.898	5.883	5.918	HH	9677	182933	0.23%	0.019%	
39	5.936	5.918	5.971	HH	22898	472737	0.59%	0.049%	
40	5.991	5.971	6.024	HH	87170	1090918	1.36%	0.113%	
41	6.052	6.024	6.104	HH	91844	1401709	1.74%	0.146%	
42	6.133	6.104	6.160	HH	11044	277450	0.34%	0.029%	
43	6.172	6.160	6.188	HH	6041	90605	0.11%	0.009%	
44	6.210	6.188	6.217	HH	7972	112050	0.14%	0.012%	
45	6.226	6.217	6.242	HH	8220	109349	0.14%	0.011%	
46	6.268	6.242	6.316	HH	12329	362131	0.45%	0.038%	
47	6.335	6.316	6.358	HH	8462	167872	0.21%	0.017%	
48	6.373	6.358	6.384	HH	6614	97906	0.12%	0.010%	
49	6.415	6.384	6.453	HH	25115	420380	0.52%	0.044%	
50	6.459	6.453	6.488	HH	4952	95238	0.12%	0.010%	
51	6.510	6.488	6.519	HH	5103	86992	0.11%	0.009%	
52	6.530	6.519	6.540	HH	5149	60638	0.08%	0.006%	
53	6.564	6.540	6.584	HH	18668	252194	0.31%	0.026%	
54	6.608	6.584	6.629	HH	6884	160895	0.20%	0.017%	
55	6.647	6.629	6.664	HH	6843	130730	0.16%	0.014%	
56	6.693	6.664	6.716	HH	7700	203417	0.25%	0.021%	
57	6.745	6.716	6.790	HH	18171	510844	0.64%	0.053%	
58	6.823	6.790	6.839	HH	9699	245882	0.31%	0.026%	
59	6.851	6.839	6.871	HH	8186	135471	0.17%	0.014%	
60	6.913	6.871	6.923	HH	44994	614152	0.76%	0.064%	
61	6.931	6.923	7.003	HH	41784	1158172	1.44%	0.120%	
62	7.017	7.003	7.027	HH	15587	206685	0.26%	0.022%	
63	7.045	7.027	7.066	HH	45247	596405	0.74%	0.062%	
64	7.092	7.066	7.101	HH	18041	323596	0.40%	0.034%	
65	7.116	7.101	7.159	HH	30895	594637	0.74%	0.062%	
66	7.178	7.159	7.201	HH	26962	415444	0.52%	0.043%	
67	7.212	7.201	7.233	HH	12570	210094	0.26%	0.022%	
68	7.239	7.233	7.259	HH	8544	127695	0.16%	0.013%	
69	7.337	7.259	7.367	HH	34926	939010	1.17%	0.098%	
70	7.389	7.367	7.417	HH	17066	397253	0.49%	0.041%	
71	7.423	7.417	7.440	HH	12595	158826	0.20%	0.017%	
72	7.460	7.440	7.486	HH	11785	287100	0.36%	0.030%	
73	7.512	7.486	7.531	HH	12589	295055	0.37%	0.031%	
74	7.546	7.531	7.580	HH	11998	311341	0.39%	0.032%	
75	7.595	7.580	7.612	HH	13012	200124	0.25%	0.021%	
76	7.629	7.612	7.661	HH	15168	316802	0.39%	0.033%	
77	7.677	7.661	7.692	HH	10364	170719	0.21%	0.018%	
78	7.703	7.692	7.725	HH	8645	166988	0.21%	0.017%	
79	7.768	7.725	7.783	HH	36258	646511	0.80%	0.067%	
80	7.793	7.783	7.809	HH	25306	341671	0.42%	0.036%	
81	7.816	7.809	7.838	HH	17722	260377	0.32%	0.027%	
82	7.855	7.838	7.884	HH	15332	355205	0.44%	0.037%	
83	7.909	7.884	7.977	HH	20770	842724	1.05%	0.088%	
84	7.990	7.977	8.002	HH	11597	165708	0.21%	0.017%	
85	8.029	8.002	8.058	HH	25045	621672	0.77%	0.065%	
86	8.069	8.058	8.092	HH	15687	296633	0.37%	0.031%	
87	8.139	8.092	8.156	HH	34338	790365	0.98%	0.082%	
88	8.170	8.156	8.175	HH	25442	268112	0.33%	0.028%	
89	8.202	8.175	8.231	HH	52766	1108616	1.38%	0.115%	

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

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:06 AM

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

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:06 AM

					rt	Area	Area%	Height
90	8.275	8.231	8.297	HH	72612	1240736	1.54%	0.129%
91	8.327	8.297	8.401	HH	553779	7128473	8.86%	0.742%
92	8.411	8.401	8.436	HH	18737	355261	0.44%	0.037%
93	8.472	8.436	8.513	HH	16044	671935	0.84%	0.070%
94	8.534	8.513	8.549	HH	13817	281340	0.35%	0.029%
95	8.585	8.549	8.600	HH	17838	486423	0.60%	0.051%
96	8.618	8.600	8.640	HH	36114	576479	0.72%	0.060%
97	8.662	8.640	8.719	HH	40253	1169627	1.45%	0.122%
98	8.739	8.719	8.758	HH	28949	547521	0.68%	0.057%
99	8.772	8.758	8.787	HH	22043	331506	0.41%	0.034%
100	8.805	8.787	8.844	HH	38546	978904	1.22%	0.102%
101	8.867	8.844	8.875	HH	35073	535382	0.67%	0.056%
102	8.892	8.875	8.918	HH	80153	1144547	1.42%	0.119%
103	8.935	8.918	8.962	HH	20471	506079	0.63%	0.053%
104	8.980	8.962	8.996	HH	19769	363682	0.45%	0.038%
105	9.028	8.996	9.053	HH	51107	948946	1.18%	0.099%
106	9.068	9.053	9.084	HH	24728	377064	0.47%	0.039%
107	9.096	9.084	9.111	HH	18119	276208	0.34%	0.029%
108	9.127	9.111	9.158	HH	20262	489871	0.61%	0.051%
109	9.183	9.158	9.199	HH	26736	511336	0.64%	0.053%
110	9.215	9.199	9.234	HH	32403	540078	0.67%	0.056%
111	9.268	9.234	9.288	HH	43186	875523	1.09%	0.091%
112	9.297	9.288	9.303	HH	21211	182793	0.23%	0.019%
113	9.333	9.303	9.348	HH	43704	817986	1.02%	0.085%
114	9.366	9.348	9.386	HH	39825	746030	0.93%	0.078%
115	9.405	9.386	9.440	HH	57200	1274244	1.58%	0.133%
116	9.447	9.440	9.458	HH	22422	234526	0.29%	0.024%
117	9.478	9.458	9.490	HH	31242	502328	0.62%	0.052%
118	9.501	9.490	9.517	HH	32227	449252	0.56%	0.047%
119	9.545	9.517	9.565	HH	62273	1068485	1.33%	0.111%
120	9.579	9.565	9.594	HH	35290	544334	0.68%	0.057%
121	9.617	9.594	9.642	HH	30947	843919	1.05%	0.088%
122	9.664	9.642	9.702	HH	60895	1410765	1.75%	0.147%
123	9.720	9.702	9.740	HH	42960	774811	0.96%	0.081%
124	9.744	9.740	9.760	HH	27381	311399	0.39%	0.032%
125	9.775	9.760	9.787	HH	28142	432431	0.54%	0.045%
126	9.807	9.787	9.836	HH	53408	1172995	1.46%	0.122%
127	9.853	9.836	9.876	HH	88963	1313323	1.63%	0.137%
128	9.882	9.876	9.897	HH	31831	383506	0.48%	0.040%
129	9.912	9.897	9.945	HH	38044	805586	1.00%	0.084%
130	9.985	9.945	10.011	HH	21975	809041	1.01%	0.084%
131	10.028	10.011	10.048	HH	21537	457056	0.57%	0.048%
132	10.067	10.048	10.089	HH	21521	512203	0.64%	0.053%
133	10.120	10.089	10.132	HH	25769	573222	0.71%	0.060%
134	10.166	10.132	10.181	HH	41358	904178	1.12%	0.094%
135	10.195	10.181	10.218	HH	36925	674935	0.84%	0.070%
136	10.261	10.218	10.276	HH	42249	1083111	1.35%	0.113%
137	10.286	10.276	10.307	HH	34503	560677	0.70%	0.058%
138	10.328	10.307	10.362	HH	35338	994821	1.24%	0.103%
139	10.411	10.362	10.431	HH	41292	1395180	1.73%	0.145%
140	10.460	10.431	10.505	HH	145471	3085906	3.84%	0.321%
141	10.546	10.505	10.562	HH	65790	1616851	2.01%	0.168%

rteres								
142	10.574	10.562	10.582	HH	50655	579048	0.72%	0.060%
143	10.612	10.582	10.643	HH	71799	2001350	2.49%	0.208%
144	10.687	10.643	10.721	HH	50551	1989363	2.47%	0.207%
145	10.750	10.721	10.785	HH	67460	1750258	2.18%	0.182%
146	10.809	10.785	10.830	HH	290161	4113734	5.11%	0.428%
147	10.842	10.830	10.860	HH	102710	1477478	1.84%	0.154%
148	10.893	10.860	10.915	HH	907865	11322993	14.08%	1.178%
149	10.927	10.915	10.976	HH	75724	2073950	2.58%	0.216%
150	10.987	10.976	11.012	HH	42103	860302	1.07%	0.089%
151	11.067	11.012	11.083	HH	62218	1963903	2.44%	0.204%
152	11.110	11.083	11.157	HH	348710	5637459	7.01%	0.586%
153	11.168	11.157	11.185	HH	47056	752884	0.94%	0.078%
154	11.247	11.185	11.266	HH	90565	2985100	3.71%	0.311%
155	11.287	11.266	11.314	HH	109470	2527779	3.14%	0.263%
156	11.335	11.314	11.363	HH	126182	2578733	3.21%	0.268%
157	11.375	11.363	11.384	HH	51591	633579	0.79%	0.066%
158	11.403	11.384	11.429	HH	71626	1614762	2.01%	0.168%
159	11.446	11.429	11.474	HH	60230	1466928	1.82%	0.153%
160	11.503	11.474	11.514	HH	67836	1406499	1.75%	0.146%
161	11.525	11.514	11.556	HH	69277	1473187	1.83%	0.153%
162	11.579	11.556	11.592	HH	72055	1337853	1.66%	0.139%
163	11.611	11.592	11.626	HH	109027	1699217	2.11%	0.177%
164	11.643	11.626	11.683	HH	141094	2898305	3.60%	0.302%
165	11.711	11.683	11.744	HH	178270	4130617	5.14%	0.430%
166	11.760	11.744	11.771	HH	111848	1516627	1.89%	0.158%
167	11.788	11.771	11.829	HH	160711	3355595	4.17%	0.349%
168	11.868	11.829	11.907	HH	132546	4501066	5.60%	0.468%
169	11.916	11.907	11.932	HH	84196	1160143	1.44%	0.121%
170	11.952	11.932	11.965	HH	99507	1656061	2.06%	0.172%
171	11.990	11.965	12.021	HH	274824	5552790	6.90%	0.578%
172	12.037	12.021	12.059	HH	115446	2223180	2.76%	0.231%
173	12.081	12.059	12.130	HH	131168	3930214	4.89%	0.409%
174	12.146	12.130	12.163	HH	80722	1474576	1.83%	0.153%
175	12.213	12.163	12.250	HH	391045	8883141	11.04%	0.924%
176	12.257	12.250	12.264	HH	68319	591774	0.74%	0.062%
177	12.270	12.264	12.276	HH	68460	456478	0.57%	0.047%
178	12.281	12.276	12.285	HH	68342	398861	0.50%	0.041%
179	12.308	12.285	12.345	HH	119188	3356111	4.17%	0.349%
180	12.360	12.345	12.368	HH	88565	1120023	1.39%	0.117%
181	12.375	12.368	12.387	HH	86867	956855	1.19%	0.100%
182	12.402	12.387	12.415	HH	107566	1610192	2.00%	0.168%
183	12.423	12.415	12.451	HH	94633	1769653	2.20%	0.184%
184	12.485	12.451	12.503	HH	294795	5203199	6.47%	0.541%
185	12.516	12.503	12.536	HH	161588	2677817	3.33%	0.279%
186	12.562	12.536	12.580	HH	148197	3261428	4.05%	0.339%
187	12.589	12.580	12.608	HH	119771	1829080	2.27%	0.190%
188	12.657	12.608	12.685	HH	1557627	25925231	32.23%	2.697%
189	12.714	12.685	12.750	HH	136036	4131671	5.14%	0.430%
190	12.777	12.750	12.803	HH	277380	5347304	6.65%	0.556%
191	12.823	12.803	12.843	HH	184196	3377215	4.20%	0.351%
192	12.869	12.843	12.880	HH	172821	3223303	4.01%	0.335%
193	12.890	12.880	12.912	HH	174047	2905274	3.61%	0.302%
194	12.959	12.912	12.976	HH	1586931	26027750	32.36%	2.708%

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

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:06 AM

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

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:06 AM

rteres								
195	12.994	12.976	13.006	HH	206130	2953711	3.67%	0.307%
196	13.023	13.006	13.071	HH	277317	6176517	7.68%	0.643%
197	13.106	13.071	13.126	HH	151627	3789312	4.71%	0.394%
198	13.161	13.126	13.186	HH	347980	7312449	9.09%	0.761%
199	13.203	13.186	13.232	HH	208875	4096679	5.09%	0.426%
200	13.259	13.232	13.275	HH	197525	3989957	4.96%	0.415%
201	13.289	13.275	13.311	HH	191282	3246767	4.04%	0.338%
202	13.332	13.311	13.347	HH	146157	2658487	3.31%	0.277%
203	13.358	13.347	13.372	HH	139649	1983809	2.47%	0.206%
204	13.397	13.372	13.413	HH	299428	5295889	6.58%	0.551%
205	13.424	13.413	13.452	HH	242798	4177018	5.19%	0.435%
206	13.468	13.452	13.478	HH	115621	1761896	2.19%	0.183%
207	13.529	13.478	13.553	HH	412513	10982361	13.65%	1.142%
208	13.571	13.553	13.577	HH	159933	2206737	2.74%	0.230%
209	13.588	13.577	13.610	HH	170859	2862138	3.56%	0.298%
210	13.636	13.610	13.655	HH	230460	4859243	6.04%	0.506%
211	13.676	13.655	13.696	HH	328671	5582572	6.94%	0.581%
212	13.710	13.696	13.731	HH	191928	3304889	4.11%	0.344%
213	13.764	13.731	13.774	HH	196970	4297994	5.34%	0.447%
214	13.807	13.774	13.828	HH	326308	7359672	9.15%	0.766%
215	13.847	13.828	13.886	HH	261159	6590684	8.19%	0.686%
216	13.923	13.886	13.937	HH	162573	4634635	5.76%	0.482%
217	13.946	13.937	13.956	HH	156233	1728880	2.15%	0.180%
218	13.963	13.956	13.981	HH	156980	2279768	2.83%	0.237%
219	14.004	13.981	14.043	HH	223866	6286526	7.82%	0.654%
220	14.050	14.043	14.066	HH	126802	1687222	2.10%	0.176%
221	14.113	14.066	14.140	HH	172693	6188931	7.69%	0.644%
222	14.160	14.140	14.179	HH	156940	3336698	4.15%	0.347%
223	14.199	14.179	14.215	HH	180740	3558348	4.42%	0.370%
224	14.218	14.215	14.245	HH	171318	3134172	3.90%	0.326%
225	14.281	14.245	14.314	HH	480329	11841481	14.72%	1.232%
226	14.326	14.314	14.354	HH	190610	4385439	5.45%	0.456%
227	14.368	14.354	14.410	HH	194260	5689151	7.07%	0.592%
228	14.450	14.410	14.472	HH	440158	10594420	13.17%	1.102%
229	14.518	14.472	14.548	HH	531658	15624837	19.42%	1.625%
230	14.556	14.548	14.568	HH	252749	2940020	3.66%	0.306%
231	14.596	14.568	14.621	HH	433854	9846926	12.24%	1.024%
232	14.629	14.621	14.639	HH	188127	2011560	2.50%	0.209%
233	14.670	14.639	14.760	HH	730544	21318846	26.50%	2.218%
234	14.846	14.760	14.871	HH	1216882	38581912	47.96%	4.014%
235	14.901	14.871	14.918	HH	1470072	25626911	31.86%	2.666%
236	14.926	14.918	14.946	HH	237995	3686887	4.58%	0.384%
237	14.976	14.946	14.989	HH	360240	7576573	9.42%	0.788%
238	15.009	14.989	15.051	HH	403918	11956398	14.86%	1.244%
239	15.089	15.051	15.118	HH	267165	9290459	11.55%	0.966%
240	15.147	15.118	15.161	HH	331916	7098092	8.82%	0.738%
241	15.178	15.161	15.197	HH	401502	6866675	8.54%	0.714%
242	15.206	15.197	15.229	HH	260894	4711612	5.86%	0.490%
243	15.256	15.229	15.283	HH	509322	11697375	14.54%	1.217%
244	15.289	15.283	15.307	HH	315954	4224438	5.25%	0.439%
245	15.318	15.307	15.351	HH	268195	6092166	7.57%	0.634%
246	15.378	15.351	15.401	HH	265950	7016613	8.72%	0.730%

rteres									
247	15.411	15.401	15.434	HH	248462	4611267	5.73%	0.480%	
248	15.456	15.434	15.475	HH	256592	5707066	7.09%	0.594%	
249	15.512	15.475	15.531	HH	704413	14823257	18.43%	1.542%	
250	15.545	15.531	15.579	HH	371737	8163859	10.15%	0.849%	
251	15.616	15.579	15.629	HH	273878	7308147	9.09%	0.760%	
252	15.654	15.629	15.700	HH	443843	13844080	17.21%	1.440%	
253	15.734	15.700	15.800	HH	505490	17293069	21.50%	1.799%	
254	15.821	15.800	15.858	HH	297802	8287818	10.30%	0.862%	
255	15.895	15.858	15.946	HH	314309	13586732	16.89%	1.413%	
256	15.992	15.946	16.021	HH	237482	10126821	12.59%	1.053%	
257	16.039	16.021	16.055	HH	210910	4302132	5.35%	0.448%	
258	16.093	16.055	16.124	HH	317843	11016428	13.70%	1.146%	
259	16.182	16.124	16.236	HH	347340	19498323	24.24%	2.028%	
260	16.276	16.236	16.288	HH	392946	9674562	12.03%	1.006%	
261	16.302	16.288	16.335	HH	391607	9424393	11.72%	0.980%	
262	16.453	16.335	16.506	HH	1804115	80438144	100.00%	8.368%	
263	16.552	16.506	16.594	HH	622856	20585861	25.59%	2.142%	
264	16.602	16.594	16.619	HH	254411	3729877	4.64%	0.388%	
265	16.688	16.619	16.717	HH	872256	27245153	33.87%	2.834%	
266	16.766	16.717	16.784	HH	1418597	31502530	39.16%	3.277%	
267	16.821	16.784	16.834	HHA	1167668	23151518	28.78%	2.408%	
Sum of corrected areas:					961272104				

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

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:06 AM

FE081621.M Fri Aug 27 16:54:59 2021