

Instrument :
FID_E
ClientSampleId :
SAMPLE-2-(161.00)

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:04 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082321\
Data File : FE034226.D
Signal(s) : FID1B.CH
Acq On : 23 Aug 2021 15:41
Sample : M3467-13
Misc :
ALS Vial : 11 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	4.428	PH	1936	15206	0.03%	0.002%
2	4.442	4.428	4.470	PH	2270	20611	0.04%	0.002%
3	4.489	4.470	4.503	PH	589	5338	0.01%	0.001%
4	4.518	4.503	4.545	HH	1598	17192	0.03%	0.002%
5	4.562	4.545	4.580	PH	4460	43759	0.08%	0.005%
6	4.593	4.580	4.601	HH	3084	27322	0.05%	0.003%
7	4.628	4.601	4.744	HH	103348	1548063	2.86%	0.184%
8	4.762	4.744	4.808	HH	3606	104316	0.19%	0.012%
9	4.826	4.808	4.846	HH	2085	42828	0.08%	0.005%
10	4.879	4.846	4.904	HH	4149	84432	0.16%	0.010%
11	4.907	4.904	4.963	HH	1642	30927	0.06%	0.004%
12	5.006	4.963	5.035	HH	5668	110873	0.20%	0.013%
13	5.056	5.035	5.071	HH	2351	42737	0.08%	0.005%
14	5.084	5.071	5.114	HH	2140	44351	0.08%	0.005%
15	5.126	5.114	5.134	HH	1295	12984	0.02%	0.002%
16	5.151	5.134	5.193	HH	2276	47161	0.09%	0.006%
17	5.214	5.193	5.251	HH	3640	67781	0.13%	0.008%
18	5.266	5.251	5.316	HH	3700	70006	0.13%	0.008%
19	5.329	5.316	5.352	HH	1499	19078	0.04%	0.002%
20	5.372	5.352	5.379	HH	551	6437	0.01%	0.001%
21	5.397	5.379	5.415	HH	1026	15322	0.03%	0.002%
22	5.440	5.415	5.456	HH	3177	39674	0.07%	0.005%
23	5.464	5.456	5.483	HH	1405	20109	0.04%	0.002%
24	5.515	5.483	5.543	HH	3698	68902	0.13%	0.008%
25	5.552	5.543	5.581	HH	898	13497	0.02%	0.002%
26	5.623	5.581	5.660	HH	2594	69734	0.13%	0.008%
27	5.709	5.660	5.730	HH	10091	205525	0.38%	0.024%
28	5.745	5.730	5.762	HH	9524	139031	0.26%	0.016%
29	5.765	5.762	5.801	HH	5599	94295	0.17%	0.011%
30	5.809	5.801	5.824	HH	2378	31039	0.06%	0.004%
31	5.899	5.824	5.916	HH	6598	231788	0.43%	0.028%
32	5.936	5.916	5.970	HH	16565	331404	0.61%	0.039%
33	5.991	5.970	6.024	HH	82312	999994	1.85%	0.119%
34	6.051	6.024	6.113	HH	78603	1210379	2.24%	0.144%
35	6.131	6.113	6.185	HH	7090	210657	0.39%	0.025%
36	6.204	6.185	6.216	HH	4741	76802	0.14%	0.009%

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37	6.223	6.216	6.247	HH	4569	75171	0.14%	0.009%
38	6.267	6.247	6.319	HH	7729	210405	0.39%	0.025%
39	6.339	6.319	6.359	HH	3783	82457	0.15%	0.010%
40	6.377	6.359	6.387	HH	3844	60413	0.11%	0.007%
41	6.415	6.387	6.426	HH	7780	121209	0.22%	0.014%
42	6.437	6.426	6.486	HH	6867	179086	0.33%	0.021%
43	6.493	6.486	6.517	HH	3537	61608	0.11%	0.007%
44	6.532	6.517	6.540	HH	3312	44492	0.08%	0.005%
45	6.563	6.540	6.578	HH	5935	100049	0.18%	0.012%
46	6.595	6.578	6.645	HH	4697	147310	0.27%	0.017%
47	6.693	6.645	6.704	HH	5034	152482	0.28%	0.018%
48	6.715	6.704	6.722	HH	5016	51721	0.10%	0.006%
49	6.747	6.722	6.798	HH	16838	407837	0.75%	0.048%
50	6.821	6.798	6.836	HH	6238	128004	0.24%	0.015%
51	6.847	6.836	6.873	HH	5747	106124	0.20%	0.013%
52	6.878	6.873	6.881	HH	3911	19718	0.04%	0.002%
53	6.913	6.881	6.932	HH	31852	529316	0.98%	0.063%
54	6.945	6.932	7.005	HH	20994	618504	1.14%	0.073%
55	7.043	7.005	7.069	HH	110639	1379172	2.55%	0.164%
56	7.091	7.069	7.107	HH	21942	371226	0.69%	0.044%
57	7.118	7.107	7.157	HH	14381	338382	0.62%	0.040%
58	7.177	7.157	7.203	HH	39421	521492	0.96%	0.062%
59	7.212	7.203	7.262	HH	8620	231219	0.43%	0.027%
60	7.285	7.262	7.298	HH	5936	120885	0.22%	0.014%
61	7.336	7.298	7.366	HH	13305	337398	0.62%	0.040%
62	7.386	7.366	7.414	HH	8597	210048	0.39%	0.025%
63	7.422	7.414	7.443	HH	7673	121503	0.22%	0.014%
64	7.463	7.443	7.486	HH	6556	157686	0.29%	0.019%
65	7.509	7.486	7.529	HH	7403	170516	0.31%	0.020%
66	7.548	7.529	7.578	HH	7945	209904	0.39%	0.025%
67	7.595	7.578	7.612	HH	8712	142399	0.26%	0.017%
68	7.628	7.612	7.659	HH	8937	189959	0.35%	0.023%
69	7.678	7.659	7.695	HH	5627	116457	0.22%	0.014%
70	7.708	7.695	7.724	HH	5862	98745	0.18%	0.012%
71	7.767	7.724	7.786	HH	46768	702336	1.30%	0.083%
72	7.791	7.786	7.840	HH	17415	376120	0.69%	0.045%
73	7.860	7.840	7.886	HH	8941	224152	0.41%	0.027%
74	7.923	7.886	7.943	HH	19287	424579	0.78%	0.050%
75	7.949	7.943	7.976	HH	11014	187898	0.35%	0.022%
76	8.022	7.976	8.028	HH	21841	376257	0.69%	0.045%
77	8.034	8.028	8.084	HH	21852	443511	0.82%	0.053%
78	8.105	8.084	8.116	HH	11151	195898	0.36%	0.023%
79	8.139	8.116	8.154	HH	26171	407750	0.75%	0.048%
80	8.171	8.154	8.180	HH	23045	308948	0.57%	0.037%
81	8.196	8.180	8.233	HH	29687	629670	1.16%	0.075%
82	8.275	8.233	8.294	HH	53779	824662	1.52%	0.098%
83	8.324	8.294	8.400	HH	284612	3923228	7.25%	0.466%
84	8.411	8.400	8.429	HH	12984	210459	0.39%	0.025%
85	8.437	8.429	8.487	HH	11094	352974	0.65%	0.042%
86	8.493	8.487	8.515	HH	8906	141675	0.26%	0.017%
87	8.538	8.515	8.548	HH	9530	183253	0.34%	0.022%
88	8.583	8.548	8.594	HH	12592	301589	0.56%	0.036%
89	8.617	8.594	8.643	HH	93337	1162637	2.15%	0.138%

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90	8.662	8.643	8.678	HH	27402	429121	0.79%	0.051%
91	8.682	8.678	8.716	HH	18335	368024	0.68%	0.044%
92	8.734	8.716	8.758	HH	18699	389128	0.72%	0.046%
93	8.773	8.758	8.787	HH	13321	216677	0.40%	0.026%
94	8.807	8.787	8.840	HH	22902	589133	1.09%	0.070%
95	8.858	8.840	8.869	HH	23442	363030	0.67%	0.043%
96	8.891	8.869	8.920	HH	161765	2002637	3.70%	0.238%
97	8.934	8.920	8.965	HH	17308	424778	0.78%	0.050%
98	8.981	8.965	8.999	HH	15050	278203	0.51%	0.033%
99	9.003	8.999	9.005	HH	12676	46457	0.09%	0.006%
100	9.027	9.005	9.053	HH	27019	513616	0.95%	0.061%
101	9.069	9.053	9.083	HH	17264	272004	0.50%	0.032%
102	9.091	9.083	9.106	HH	14300	194296	0.36%	0.023%
103	9.125	9.106	9.152	HH	16317	386979	0.71%	0.046%
104	9.182	9.152	9.197	HH	17686	396475	0.73%	0.047%
105	9.214	9.197	9.234	HH	22788	411945	0.76%	0.049%
106	9.268	9.234	9.287	HH	28231	619683	1.14%	0.074%
107	9.297	9.287	9.304	HH	17293	167083	0.31%	0.020%
108	9.318	9.304	9.343	HH	18309	398107	0.74%	0.047%
109	9.365	9.343	9.381	HH	29394	521494	0.96%	0.062%
110	9.402	9.381	9.458	HH	113979	2014251	3.72%	0.239%
111	9.478	9.458	9.490	HH	23360	393802	0.73%	0.047%
112	9.500	9.490	9.513	HH	22509	291670	0.54%	0.035%
113	9.546	9.513	9.566	HH	40680	871410	1.61%	0.103%
114	9.579	9.566	9.595	HH	26508	406666	0.75%	0.048%
115	9.614	9.595	9.632	HH	26705	537819	0.99%	0.064%
116	9.640	9.632	9.647	HH	23361	201382	0.37%	0.024%
117	9.663	9.647	9.679	HH	36809	576498	1.06%	0.068%
118	9.686	9.679	9.701	HH	26116	328913	0.61%	0.039%
119	9.721	9.701	9.759	HH	39303	961046	1.77%	0.114%
120	9.774	9.759	9.789	HH	24194	397241	0.73%	0.047%
121	9.825	9.789	9.836	HH	48694	998398	1.84%	0.118%
122	9.851	9.836	9.894	HH	83634	1495432	2.76%	0.177%
123	9.911	9.894	9.943	HH	35106	770752	1.42%	0.091%
124	9.980	9.943	9.988	HH	20562	539978	1.00%	0.064%
125	9.994	9.988	10.013	HH	20203	301781	0.56%	0.036%
126	10.034	10.013	10.053	HH	20927	487023	0.90%	0.058%
127	10.064	10.053	10.071	HH	20129	216692	0.40%	0.026%
128	10.087	10.071	10.100	HH	20841	350148	0.65%	0.042%
129	10.119	10.100	10.129	HH	22543	386013	0.71%	0.046%
130	10.147	10.129	10.176	HH	24472	652448	1.21%	0.077%
131	10.196	10.176	10.213	HH	31809	608023	1.12%	0.072%
132	10.260	10.213	10.272	HH	36598	1094900	2.02%	0.130%
133	10.286	10.272	10.306	HH	37787	665567	1.23%	0.079%
134	10.326	10.306	10.364	HH	33892	1031708	1.91%	0.122%
135	10.412	10.364	10.429	HH	35027	1203533	2.22%	0.143%
136	10.460	10.429	10.508	HH	164353	3312040	6.12%	0.393%
137	10.545	10.508	10.562	HH	46529	1270826	2.35%	0.151%
138	10.609	10.562	10.641	HH	69248	2260882	4.18%	0.268%
139	10.655	10.641	10.661	HH	37410	447081	0.83%	0.053%
140	10.683	10.661	10.695	HH	42799	818157	1.51%	0.097%
141	10.701	10.695	10.721	HH	41886	600939	1.11%	0.071%

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142	10.747	10.721	10.783	HH	57070	1543234	2.85%	0.183%
143	10.808	10.783	10.829	HH	315120	4240916	7.83%	0.503%
144	10.838	10.829	10.858	HH	90949	1260740	2.33%	0.150%
145	10.887	10.858	10.912	HH	628044	7853565	14.50%	0.932%
146	10.924	10.912	10.979	HH	66021	2016837	3.72%	0.239%
147	10.988	10.979	11.009	HH	41756	734776	1.36%	0.087%
148	11.022	11.009	11.039	HH	39187	680510	1.26%	0.081%
149	11.066	11.039	11.084	HH	52192	1239713	2.29%	0.147%
150	11.107	11.084	11.153	HH	227693	3918087	7.24%	0.465%
151	11.170	11.153	11.188	HH	45185	930882	1.72%	0.110%
152	11.217	11.188	11.223	HH	52748	1009694	1.86%	0.120%
153	11.244	11.223	11.260	HH	67857	1330771	2.46%	0.158%
154	11.282	11.260	11.312	HH	87282	2327281	4.30%	0.276%
155	11.334	11.312	11.362	HH	99267	2173506	4.01%	0.258%
156	11.372	11.362	11.382	HH	49564	595672	1.10%	0.071%
157	11.404	11.382	11.427	HH	59966	1452810	2.68%	0.172%
158	11.443	11.427	11.472	HH	54380	1359251	2.51%	0.161%
159	11.500	11.472	11.507	HH	60187	1100638	2.03%	0.131%
160	11.523	11.507	11.555	HH	76330	1782906	3.29%	0.212%
161	11.574	11.555	11.590	HH	62444	1206163	2.23%	0.143%
162	11.609	11.590	11.623	HH	79458	1320256	2.44%	0.157%
163	11.641	11.623	11.680	HH	101293	2375256	4.39%	0.282%
164	11.709	11.680	11.744	HH	119528	3333768	6.16%	0.396%
165	11.759	11.744	11.769	HH	79888	1122680	2.07%	0.133%
166	11.787	11.769	11.828	HH	118529	2889111	5.34%	0.343%
167	11.865	11.828	11.878	HH	102025	2367404	4.37%	0.281%
168	11.883	11.878	11.904	HH	88952	1262129	2.33%	0.150%
169	11.915	11.904	11.930	HH	72110	1067740	1.97%	0.127%
170	11.949	11.930	11.961	HH	83280	1384973	2.56%	0.164%
171	11.982	11.961	12.013	HH	161868	3646048	6.73%	0.433%
172	12.034	12.013	12.060	HH	139955	2920711	5.39%	0.347%
173	12.079	12.060	12.127	HH	106967	3279304	6.06%	0.389%
174	12.144	12.127	12.156	HH	69886	1159631	2.14%	0.138%
175	12.207	12.156	12.247	HH	367713	8554317	15.80%	1.015%
176	12.255	12.247	12.267	HH	65723	784692	1.45%	0.093%
177	12.297	12.267	12.343	HH	83138	3447047	6.37%	0.409%
178	12.355	12.343	12.366	HH	75079	972668	1.80%	0.115%
179	12.376	12.366	12.387	HH	74580	926981	1.71%	0.110%
180	12.401	12.387	12.412	HH	85930	1193348	2.20%	0.142%
181	12.422	12.412	12.443	HH	81603	1406687	2.60%	0.167%
182	12.476	12.443	12.497	HH	190239	3771904	6.97%	0.448%
183	12.512	12.497	12.532	HH	121073	2247171	4.15%	0.267%
184	12.557	12.532	12.579	HH	109087	2750361	5.08%	0.326%
185	12.584	12.579	12.605	HH	94572	1365499	2.52%	0.162%
186	12.643	12.605	12.681	HH	977834	14979018	27.67%	1.778%
187	12.706	12.681	12.746	HH	114407	3614788	6.68%	0.429%
188	12.770	12.746	12.798	HH	181106	3775828	6.97%	0.448%
189	12.816	12.798	12.836	HH	150475	2658395	4.91%	0.315%
190	12.879	12.836	12.907	HH	128106	4823045	8.91%	0.572%
191	12.944	12.907	12.966	HH	996660	14574167	26.92%	1.730%
192	12.987	12.966	13.001	HH	162883	2639577	4.88%	0.313%
193	13.019	13.001	13.068	HH	230183	5329413	9.84%	0.632%
194	13.077	13.068	13.084	HH	91780	904513	1.67%	0.107%

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195	13.102	13.084	13.120	HH	115436	2143959	3.96%	0.254%
196	13.155	13.120	13.181	HH	366948	7186841	13.27%	0.853%
197	13.199	13.181	13.229	HH	186603	3875155	7.16%	0.460%
198	13.255	13.229	13.273	HH	181577	3841781	7.10%	0.456%
199	13.285	13.273	13.307	HH	155153	2630243	4.86%	0.312%
200	13.330	13.307	13.342	HH	138250	2478041	4.58%	0.294%
201	13.351	13.342	13.369	HH	135170	1988613	3.67%	0.236%
202	13.393	13.369	13.407	HH	238311	4260227	7.87%	0.506%
203	13.423	13.407	13.451	HH	248291	4507488	8.32%	0.535%
204	13.460	13.451	13.472	HH	104913	1337254	2.47%	0.159%
205	13.524	13.472	13.547	HH	402275	9962883	18.40%	1.182%
206	13.560	13.547	13.574	HH	158669	2377441	4.39%	0.282%
207	13.587	13.574	13.606	HH	152448	2499455	4.62%	0.297%
208	13.632	13.606	13.653	HH	226744	4699336	8.68%	0.558%
209	13.672	13.653	13.692	HH	272790	4528988	8.36%	0.537%
210	13.707	13.692	13.729	HH	180822	3235314	5.98%	0.384%
211	13.765	13.729	13.769	HH	182305	3582537	6.62%	0.425%
212	13.804	13.769	13.824	HH	289891	6824657	12.60%	0.810%
213	13.843	13.824	13.881	HH	229953	5544239	10.24%	0.658%
214	13.922	13.881	13.949	HH	159460	5826174	10.76%	0.691%
215	13.961	13.949	13.979	HH	150811	2557203	4.72%	0.303%
216	13.998	13.979	14.040	HH	169638	5163253	9.54%	0.613%
217	14.052	14.040	14.067	HH	118479	1884912	3.48%	0.224%
218	14.107	14.067	14.132	HH	152541	5196666	9.60%	0.617%
219	14.155	14.132	14.176	HH	144617	3465013	6.40%	0.411%
220	14.198	14.176	14.207	HH	167915	2819913	5.21%	0.335%
221	14.213	14.207	14.223	HH	162899	1520650	2.81%	0.180%
222	14.274	14.223	14.317	HH	376293	12302546	22.72%	1.460%
223	14.338	14.317	14.349	HH	185451	3363910	6.21%	0.399%
224	14.366	14.349	14.414	HH	209776	6517617	12.04%	0.773%
225	14.445	14.414	14.466	HH	386054	7927808	14.64%	0.941%
226	14.476	14.466	14.483	HH	218506	2254547	4.16%	0.268%
227	14.515	14.483	14.565	HH	529707	15058701	27.81%	1.787%
228	14.590	14.565	14.611	HH	288749	6363557	11.75%	0.755%
229	14.626	14.611	14.637	HH	209338	3005151	5.55%	0.357%
230	14.669	14.637	14.736	HH	756032	19281406	35.61%	2.288%
231	14.750	14.736	14.760	HH	161463	2264195	4.18%	0.269%
232	14.840	14.760	14.866	HH	1061327	34472360	63.67%	4.091%
233	14.897	14.866	14.942	HH	1470280	29703829	54.86%	3.525%
234	14.999	14.942	15.053	HH	486744	19156905	35.38%	2.273%
235	15.080	15.053	15.100	HH	229958	6157427	11.37%	0.731%
236	15.140	15.100	15.156	HH	334024	8469005	15.64%	1.005%
237	15.175	15.156	15.225	HH	374003	10978656	20.28%	1.303%
238	15.255	15.225	15.304	HH	475735	15224936	28.12%	1.807%
239	15.316	15.304	15.350	HH	256646	6321724	11.68%	0.750%
240	15.412	15.350	15.434	HH	335939	12591946	23.26%	1.494%
241	15.449	15.434	15.472	HH	253320	5283112	9.76%	0.627%
242	15.505	15.472	15.526	HH	589291	12079344	22.31%	1.434%
243	15.541	15.526	15.574	HH	324322	7475683	13.81%	0.887%
244	15.610	15.574	15.624	HH	246636	6842928	12.64%	0.812%
245	15.650	15.624	15.692	HH	435119	12838718	23.71%	1.524%
246	15.730	15.692	15.769	HH	473166	13447453	24.84%	1.596%

Instrument :
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ClientSampleId :
SAMPLE-2-(161.00)

Manual Integrations
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247	15.774	15.769	15.799	HH	222445	3901359	7.21%	0.463%	
248	15.818	15.799	15.845	HH	276248	6345514	11.72%	0.753%	
249	15.890	15.845	15.938	HH	299792	13499020	24.93%	1.602%	
250	15.969	15.938	15.989	HH	244734	7071228	13.06%	0.839%	
251	15.999	15.989	16.023	HH	228153	4324205	7.99%	0.513%	
252	16.042	16.023	16.048	HH	207720	3107080	5.74%	0.369%	
253	16.093	16.048	16.120	HH	266779	10275235	18.98%	1.219%	
254	16.194	16.120	16.230	HH	319810	17870224	33.00%	2.121%	
255	16.292	16.230	16.343	HH	341782	18691515	34.52%	2.218%	
256	16.440	16.343	16.454	HH	1580380	54144056	100.00%	6.426%	
257	16.458	16.454	16.500	HH	1144653	12819820	23.68%	1.521%	
258	16.542	16.500	16.585	HH	549824	17586940	32.48%	2.087%	
259	16.591	16.585	16.614	HH	248545	4339651	8.02%	0.515%	
260	16.685	16.614	16.711	HH	789050	24738791	45.69%	2.936%	
261	16.754	16.711	16.773	HH	1187234	25740778	47.54%	3.055%	
262	16.813	16.773	16.834	HHA	1151417	24467279	45.19%	2.904%	
Sum of corrected areas:							842642709		

Instrument :
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ClientSampleId :
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