

rteres

Area Percent Report

Instrument :
FID_E
ClientSampleId :
SAMPLE-6-(203.30)

Manual Integrations
APPROVED

mohammad
8/24/2021 11:44:12 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082321\
Data File : FE034229.D
Signal(s) : FID1B.CH
Acq On : 23 Aug 2021 17:26
Sample : M3467-21
Misc :
ALS Vial : 14 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	4.402	4.437	PH	9469	92110	0.10%	0.008%
2	4.456	4.437	4.470	PH	2547	25061	0.03%	0.002%
3	4.499	4.470	4.507	HH	2690	38910	0.04%	0.003%
4	4.517	4.507	4.544	HH	3573	33101	0.03%	0.003%
5	4.564	4.544	4.592	PH	9230	117235	0.12%	0.010%
6	4.629	4.592	4.654	HH	148204	1919120	2.03%	0.163%
7	4.660	4.654	4.680	HH	34241	375918	0.40%	0.032%
8	4.691	4.680	4.706	HH	15178	201103	0.21%	0.017%
9	4.713	4.706	4.731	HH	10268	132037	0.14%	0.011%
10	4.755	4.731	4.767	HH	10619	183908	0.19%	0.016%
11	4.788	4.767	4.806	HH	15195	255438	0.27%	0.022%
12	4.824	4.806	4.847	HH	11642	201063	0.21%	0.017%
13	4.881	4.847	4.906	HH	21708	385755	0.41%	0.033%
14	4.923	4.906	4.950	HH	7701	154753	0.16%	0.013%
15	4.955	4.950	4.976	HH	3946	54579	0.06%	0.005%
16	5.012	4.976	5.028	HH	11303	230183	0.24%	0.020%
17	5.047	5.028	5.061	HH	8762	147021	0.16%	0.013%
18	5.083	5.061	5.093	HH	10424	155027	0.16%	0.013%
19	5.097	5.093	5.113	HH	9065	87219	0.09%	0.007%
20	5.127	5.113	5.135	HH	8160	83404	0.09%	0.007%
21	5.146	5.135	5.168	HH	10884	150741	0.16%	0.013%
22	5.172	5.168	5.191	HH	3870	42037	0.04%	0.004%
23	5.215	5.191	5.227	HH	8451	111512	0.12%	0.009%
24	5.241	5.227	5.254	HH	7515	99545	0.11%	0.008%
25	5.267	5.254	5.291	HH	8966	141389	0.15%	0.012%
26	5.309	5.291	5.318	HH	5225	73839	0.08%	0.006%
27	5.332	5.318	5.350	HH	9058	113074	0.12%	0.010%
28	5.368	5.350	5.378	HH	4672	60307	0.06%	0.005%
29	5.394	5.378	5.415	HH	12755	160605	0.17%	0.014%
30	5.439	5.415	5.455	HH	12822	187967	0.20%	0.016%
31	5.466	5.455	5.485	HH	9263	121303	0.13%	0.010%
32	5.499	5.485	5.515	HH	9010	116985	0.12%	0.010%
33	5.524	5.515	5.543	HH	5575	67132	0.07%	0.006%
34	5.570	5.543	5.588	HH	3603	75718	0.08%	0.006%
35	5.623	5.588	5.662	HH	17440	338010	0.36%	0.029%
36	5.710	5.662	5.730	HH	26642	585068	0.62%	0.050%

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37	5.746	5.730	5.761	HH	29389	416478	0.44%	0.035%
38	5.768	5.761	5.801	HH	18488	309537	0.33%	0.026%
39	5.812	5.801	5.824	HH	7336	92377	0.10%	0.008%
40	5.842	5.824	5.855	HH	12610	180412	0.19%	0.015%
41	5.873	5.855	5.887	HH	15238	236023	0.25%	0.020%
42	5.902	5.887	5.920	HH	16155	275041	0.29%	0.023%
43	5.936	5.920	5.945	HH	25315	310372	0.33%	0.026%
44	5.951	5.945	5.970	HH	23686	294963	0.31%	0.025%
45	5.993	5.970	6.027	HH	223479	2494226	2.64%	0.212%
46	6.055	6.027	6.108	HH	81022	1424117	1.51%	0.121%
47	6.134	6.108	6.156	HH	15243	300993	0.32%	0.026%
48	6.177	6.156	6.189	HH	7631	139257	0.15%	0.012%
49	6.209	6.189	6.220	HH	14244	212392	0.22%	0.018%
50	6.227	6.220	6.250	HH	12010	169937	0.18%	0.014%
51	6.269	6.250	6.317	HH	15756	421066	0.45%	0.036%
52	6.339	6.317	6.354	HH	12899	230658	0.24%	0.020%
53	6.375	6.354	6.402	HH	17485	359881	0.38%	0.031%
54	6.417	6.402	6.450	HH	17389	360301	0.38%	0.031%
55	6.461	6.450	6.485	HH	9579	171014	0.18%	0.015%
56	6.510	6.485	6.522	HH	9931	171370	0.18%	0.015%
57	6.530	6.522	6.540	HH	8518	84551	0.09%	0.007%
58	6.565	6.540	6.586	HH	22067	357663	0.38%	0.030%
59	6.612	6.586	6.631	HH	11232	238083	0.25%	0.020%
60	6.649	6.631	6.656	HH	7615	106383	0.11%	0.009%
61	6.678	6.656	6.690	HH	9853	181338	0.19%	0.015%
62	6.695	6.690	6.717	HH	9204	128336	0.14%	0.011%
63	6.745	6.717	6.768	HH	26328	524551	0.55%	0.045%
64	6.783	6.768	6.802	HH	20335	352100	0.37%	0.030%
65	6.822	6.802	6.837	HH	16378	296962	0.31%	0.025%
66	6.850	6.837	6.870	HH	15871	250756	0.27%	0.021%
67	6.881	6.870	6.893	HH	10507	141916	0.15%	0.012%
68	6.916	6.893	6.926	HH	53710	719643	0.76%	0.061%
69	6.932	6.926	6.971	HH	49102	943770	1.00%	0.080%
70	6.974	6.971	7.002	HH	23803	380131	0.40%	0.032%
71	7.020	7.002	7.025	HH	18973	240448	0.25%	0.020%
72	7.045	7.025	7.070	HH	99651	1227430	1.30%	0.105%
73	7.093	7.070	7.104	HH	21927	386492	0.41%	0.033%
74	7.118	7.104	7.160	HH	31251	675772	0.71%	0.058%
75	7.179	7.160	7.202	HH	41964	584659	0.62%	0.050%
76	7.213	7.202	7.229	HH	14004	205080	0.22%	0.017%
77	7.243	7.229	7.257	HH	12234	185675	0.20%	0.016%
78	7.271	7.257	7.278	HH	11573	139886	0.15%	0.012%
79	7.294	7.278	7.308	HH	16189	257015	0.27%	0.022%
80	7.329	7.308	7.371	HH	29995	717334	0.76%	0.061%
81	7.390	7.371	7.402	HH	15214	232490	0.25%	0.020%
82	7.427	7.402	7.440	HH	15865	322590	0.34%	0.027%
83	7.460	7.440	7.489	HH	14526	384038	0.41%	0.033%
84	7.513	7.489	7.530	HH	17756	364650	0.39%	0.031%
85	7.549	7.530	7.580	HH	18181	454196	0.48%	0.039%
86	7.596	7.580	7.614	HH	19898	297023	0.31%	0.025%
87	7.632	7.614	7.663	HH	18533	405544	0.43%	0.035%
88	7.677	7.663	7.696	HH	13437	224591	0.24%	0.019%
89	7.769	7.696	7.784	HH	46546	1020399	1.08%	0.087%

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					rt	Area	Area%	Height
90	7.794	7.784	7.841	HH	31379	772868	0.82%	0.066%
91	7.856	7.841	7.876	HH	16701	310402	0.33%	0.026%
92	7.922	7.876	7.984	HH	28990	1264815	1.34%	0.108%
93	8.034	7.984	8.063	HH	36968	1123389	1.19%	0.096%
94	8.068	8.063	8.087	HH	17546	238239	0.25%	0.020%
95	8.105	8.087	8.118	HH	17140	297520	0.31%	0.025%
96	8.141	8.118	8.157	HH	49758	728921	0.77%	0.062%
97	8.169	8.157	8.180	HH	31897	376041	0.40%	0.032%
98	8.199	8.180	8.234	HH	76423	1313057	1.39%	0.112%
99	8.253	8.234	8.260	HH	23781	315702	0.33%	0.027%
100	8.278	8.260	8.296	HH	73744	964619	1.02%	0.082%
101	8.332	8.296	8.362	HH	864438	10440382	11.04%	0.889%
102	8.371	8.362	8.406	HH	47123	903154	0.95%	0.077%
103	8.412	8.406	8.445	HH	23432	487415	0.52%	0.042%
104	8.458	8.445	8.484	HH	19882	419819	0.44%	0.036%
105	8.491	8.484	8.515	HH	16343	281056	0.30%	0.024%
106	8.536	8.515	8.547	HH	15010	270228	0.29%	0.023%
107	8.591	8.547	8.602	HH	20872	604754	0.64%	0.052%
108	8.620	8.602	8.642	HH	56292	813755	0.86%	0.069%
109	8.664	8.642	8.681	HH	42161	716289	0.76%	0.061%
110	8.688	8.681	8.694	HH	27024	212396	0.22%	0.018%
111	8.705	8.694	8.723	HH	29892	467934	0.49%	0.040%
112	8.739	8.723	8.759	HH	30713	548638	0.58%	0.047%
113	8.777	8.759	8.788	HH	22210	356517	0.38%	0.030%
114	8.807	8.788	8.843	HH	52088	1151136	1.22%	0.098%
115	8.867	8.843	8.877	HH	44935	761405	0.80%	0.065%
116	8.894	8.877	8.920	HH	94292	1316821	1.39%	0.112%
117	8.935	8.920	8.962	HH	23366	549266	0.58%	0.047%
118	8.981	8.962	8.999	HH	27430	512540	0.54%	0.044%
119	9.029	8.999	9.052	HH	53641	990925	1.05%	0.084%
120	9.070	9.052	9.109	HH	41291	889571	0.94%	0.076%
121	9.129	9.109	9.160	HH	28519	700410	0.74%	0.060%
122	9.185	9.160	9.201	HH	36423	677183	0.72%	0.058%
123	9.218	9.201	9.240	HH	48814	751609	0.79%	0.064%
124	9.270	9.240	9.292	HH	60339	1074242	1.14%	0.091%
125	9.319	9.292	9.343	HH	35547	794911	0.84%	0.068%
126	9.365	9.343	9.386	HH	50909	917672	0.97%	0.078%
127	9.406	9.386	9.458	HH	66771	1741037	1.84%	0.148%
128	9.479	9.458	9.492	HH	42113	698278	0.74%	0.059%
129	9.503	9.492	9.519	HH	38296	524382	0.55%	0.045%
130	9.548	9.519	9.571	HH	94915	1601560	1.69%	0.136%
131	9.582	9.571	9.595	HH	41072	544940	0.58%	0.046%
132	9.615	9.595	9.646	HH	39783	1102759	1.17%	0.094%
133	9.666	9.646	9.703	HH	90870	1782421	1.88%	0.152%
134	9.722	9.703	9.762	HH	53738	1318648	1.39%	0.112%
135	9.777	9.762	9.791	HH	31848	508026	0.54%	0.043%
136	9.811	9.791	9.815	HH	45386	539665	0.57%	0.046%
137	9.827	9.815	9.841	HH	52599	713360	0.75%	0.061%
138	9.856	9.841	9.878	HH	71718	1092244	1.15%	0.093%
139	9.889	9.878	9.900	HH	33552	425265	0.45%	0.036%
140	9.914	9.900	9.946	HH	39862	834029	0.88%	0.071%
141	9.984	9.946	10.015	HH	26763	988516	1.04%	0.084%

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142	10.025	10.015	10.046	HH	22630	407400	0.43%	0.035%
143	10.070	10.046	10.086	HH	22923	524448	0.55%	0.045%
144	10.097	10.086	10.105	HH	22786	253401	0.27%	0.022%
145	10.122	10.105	10.132	HH	26232	403332	0.43%	0.034%
146	10.148	10.132	10.161	HH	32042	491259	0.52%	0.042%
147	10.167	10.161	10.182	HH	29132	349274	0.37%	0.030%
148	10.198	10.182	10.222	HH	32167	669486	0.71%	0.057%
149	10.263	10.222	10.276	HH	55240	1214522	1.28%	0.103%
150	10.287	10.276	10.307	HH	46466	726057	0.77%	0.062%
151	10.328	10.307	10.367	HH	55692	1351685	1.43%	0.115%
152	10.413	10.367	10.435	HH	59665	1738439	1.84%	0.148%
153	10.464	10.435	10.507	HH	154828	3200855	3.38%	0.273%
154	10.549	10.507	10.557	HH	57819	1435849	1.52%	0.122%
155	10.570	10.557	10.588	HH	63768	1031334	1.09%	0.088%
156	10.611	10.588	10.645	HH	83011	1929516	2.04%	0.164%
157	10.677	10.645	10.694	HH	57302	1388250	1.47%	0.118%
158	10.706	10.694	10.724	HH	50773	811544	0.86%	0.069%
159	10.753	10.724	10.771	HH	65988	1378701	1.46%	0.117%
160	10.775	10.771	10.787	HH	43526	411571	0.44%	0.035%
161	10.814	10.787	10.861	HH	491439	7101859	7.51%	0.605%
162	10.900	10.861	10.921	HH	1163350	15175857	16.04%	1.292%
163	10.933	10.921	10.974	HH	81934	1917945	2.03%	0.163%
164	10.994	10.974	11.012	HH	47234	1002617	1.06%	0.085%
165	11.029	11.012	11.046	HH	41642	829982	0.88%	0.071%
166	11.072	11.046	11.086	HH	63939	1244876	1.32%	0.106%
167	11.116	11.086	11.145	HH	417866	6121499	6.47%	0.521%
168	11.172	11.145	11.187	HH	61536	1406003	1.49%	0.120%
169	11.206	11.187	11.227	HH	83828	1621198	1.71%	0.138%
170	11.246	11.227	11.268	HH	88189	1760838	1.86%	0.150%
171	11.298	11.268	11.312	HH	96486	2109527	2.23%	0.180%
172	11.332	11.312	11.368	HH	165092	3349751	3.54%	0.285%
173	11.407	11.368	11.434	HH	89815	2512485	2.66%	0.214%
174	11.456	11.434	11.479	HH	73088	1724482	1.82%	0.147%
175	11.510	11.479	11.559	HH	72281	2862401	3.03%	0.244%
176	11.615	11.559	11.630	HH	180350	3782738	4.00%	0.322%
177	11.646	11.630	11.686	HH	234547	3948029	4.17%	0.336%
178	11.715	11.686	11.747	HH	234358	5021127	5.31%	0.428%
179	11.765	11.747	11.777	HH	160126	2202111	2.33%	0.188%
180	11.793	11.777	11.819	HH	209937	3394644	3.59%	0.289%
181	11.825	11.819	11.837	HH	66485	689136	0.73%	0.059%
182	11.873	11.837	11.887	HH	128861	3038470	3.21%	0.259%
183	11.892	11.887	11.932	HH	115690	2514326	2.66%	0.214%
184	11.957	11.932	11.971	HH	117661	2305379	2.44%	0.196%
185	11.998	11.971	12.061	HH	352575	8633107	9.13%	0.735%
186	12.084	12.061	12.106	HH	176285	3197644	3.38%	0.272%
187	12.114	12.106	12.134	HH	99327	1548946	1.64%	0.132%
188	12.150	12.134	12.168	HH	97326	1810116	1.91%	0.154%
189	12.213	12.168	12.253	HH	330992	7992863	8.45%	0.681%
190	12.260	12.253	12.282	HH	76152	1299661	1.37%	0.111%
191	12.321	12.282	12.350	HH	132639	4086391	4.32%	0.348%
192	12.361	12.350	12.387	HH	108819	2121529	2.24%	0.181%
193	12.407	12.387	12.419	HH	164775	2511917	2.66%	0.214%
194	12.426	12.419	12.455	HH	137246	2266607	2.40%	0.193%

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195	12.493	12.455	12.509	HH	268656	5366082	5.67%	0.457%
196	12.523	12.509	12.542	HH	233102	3751417	3.97%	0.319%
197	12.566	12.542	12.586	HH	181007	4078064	4.31%	0.347%
198	12.593	12.586	12.614	HH	146542	2312298	2.44%	0.197%
199	12.669	12.614	12.692	HH	1974390	36490342	38.57%	3.108%
200	12.721	12.692	12.756	HH	133012	4351148	4.60%	0.371%
201	12.784	12.756	12.813	HH	362923	7298855	7.72%	0.622%
202	12.828	12.813	12.848	HH	188656	3335607	3.53%	0.284%
203	12.880	12.848	12.918	HH	229904	7828837	8.28%	0.667%
204	12.969	12.918	12.983	HH	1831516	31551600	33.35%	2.687%
205	13.000	12.983	13.014	HH	291781	4000044	4.23%	0.341%
206	13.031	13.014	13.064	HH	401309	7131526	7.54%	0.607%
207	13.070	13.064	13.081	HH	122969	1212930	1.28%	0.103%
208	13.112	13.081	13.131	HH	207427	4499811	4.76%	0.383%
209	13.167	13.131	13.189	HH	228121	5828735	6.16%	0.496%
210	13.208	13.189	13.242	HH	281863	5848050	6.18%	0.498%
211	13.267	13.242	13.283	HH	199491	4076881	4.31%	0.347%
212	13.295	13.283	13.315	HH	179361	2951659	3.12%	0.251%
213	13.337	13.315	13.352	HH	191986	3444560	3.64%	0.293%
214	13.366	13.352	13.378	HH	170647	2523674	2.67%	0.215%
215	13.405	13.378	13.421	HH	420598	7519258	7.95%	0.640%
216	13.428	13.421	13.460	HH	270216	4534829	4.79%	0.386%
217	13.538	13.460	13.569	HH	553657	17559436	18.56%	1.495%
218	13.596	13.569	13.617	HH	233243	5332804	5.64%	0.454%
219	13.642	13.617	13.662	HH	316262	6300951	6.66%	0.537%
220	13.686	13.662	13.703	HH	448810	7205176	7.62%	0.614%
221	13.716	13.703	13.736	HH	260352	4203964	4.44%	0.358%
222	13.793	13.736	13.800	HH	306099	9170208	9.69%	0.781%
223	13.816	13.800	13.836	HH	416486	6754649	7.14%	0.575%
224	13.855	13.836	13.893	HH	347443	8268302	8.74%	0.704%
225	13.906	13.893	13.915	HH	189451	2496281	2.64%	0.213%
226	13.931	13.915	13.941	HH	200008	2956104	3.12%	0.252%
227	13.956	13.941	13.964	HH	206649	2833818	3.00%	0.241%
228	13.969	13.964	13.989	HH	202770	2823248	2.98%	0.240%
229	14.005	13.989	14.021	HH	212427	3691332	3.90%	0.314%
230	14.032	14.021	14.049	HH	182592	2994273	3.17%	0.255%
231	14.059	14.049	14.075	HH	162243	2378975	2.51%	0.203%
232	14.118	14.075	14.145	HH	227712	7539574	7.97%	0.642%
233	14.169	14.145	14.185	HH	195047	4404833	4.66%	0.375%
234	14.207	14.185	14.216	HH	244957	4109095	4.34%	0.350%
235	14.241	14.216	14.256	HH	256140	5885607	6.22%	0.501%
236	14.295	14.256	14.345	HH	595069	18354172	19.40%	1.563%
237	14.351	14.345	14.360	HH	228001	1931479	2.04%	0.164%
238	14.379	14.360	14.426	HH	263022	8795796	9.30%	0.749%
239	14.459	14.426	14.482	HH	585462	12680275	13.40%	1.080%
240	14.526	14.482	14.552	HH	625542	18459053	19.51%	1.572%
241	14.566	14.552	14.577	HH	326803	4693278	4.96%	0.400%
242	14.612	14.577	14.645	HH	525422	14652977	15.49%	1.248%
243	14.675	14.645	14.698	HH	679811	13702934	14.48%	1.167%
244	14.704	14.698	14.763	HH	297863	9169363	9.69%	0.781%
245	14.852	14.763	14.881	HH	1427903	47118866	49.81%	4.013%
246	14.914	14.881	14.931	HH	1781632	33720671	35.65%	2.872%

Instrument :
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Manual Integrations
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247	14.935	14.931	14.957	HH	315732	4641378	4.91%	0.395%
248	14.985	14.957	14.998	HH	448690	9434036	9.97%	0.803%
249	15.015	14.998	15.064	HH	512527	16510108	17.45%	1.406%
250	15.077	15.064	15.085	HH	306275	3742016	3.96%	0.319%
251	15.099	15.085	15.123	HH	329004	6866998	7.26%	0.585%
252	15.156	15.123	15.172	HH	438968	10484183	11.08%	0.893%
253	15.189	15.172	15.207	HH	499388	8945679	9.46%	0.762%
254	15.218	15.207	15.237	HH	359323	5948908	6.29%	0.507%
255	15.262	15.237	15.287	HH	460308	11781313	12.45%	1.003%
256	15.300	15.287	15.317	HH	390382	6461883	6.83%	0.550%
257	15.328	15.317	15.362	HH	354509	8432883	8.91%	0.718%
258	15.386	15.362	15.405	HH	331796	7729701	8.17%	0.658%
259	15.420	15.405	15.441	HH	335824	6584689	6.96%	0.561%
260	15.466	15.441	15.483	HH	333604	7728051	8.17%	0.658%
261	15.524	15.483	15.543	HH	906360	20484354	21.65%	1.745%
262	15.557	15.543	15.591	HH	534534	11863669	12.54%	1.010%
263	15.627	15.591	15.641	HH	364400	9917831	10.48%	0.845%
264	15.668	15.641	15.717	HH	579345	19808631	20.94%	1.687%
265	15.743	15.717	15.772	HH	528532	13148567	13.90%	1.120%
266	15.784	15.772	15.811	HH	319415	7283238	7.70%	0.620%
267	15.831	15.811	15.870	HH	393790	11423077	12.07%	0.973%
268	15.912	15.870	15.967	HH	401558	19862249	21.00%	1.692%
269	16.006	15.967	16.033	HH	321480	11924789	12.61%	1.016%
270	16.053	16.033	16.057	HH	285864	4219514	4.46%	0.359%
271	16.061	16.057	16.071	HH	285020	2262538	2.39%	0.193%
272	16.112	16.071	16.136	HH	432501	14282953	15.10%	1.216%
273	16.151	16.136	16.165	HH	363783	6097822	6.45%	0.519%
274	16.207	16.165	16.249	HH	464627	20356297	21.52%	1.734%
275	16.321	16.249	16.356	HH	445889	24188372	25.57%	2.060%
276	16.468	16.356	16.519	HH	2045354	94601322	100.00%	8.057%
277	16.571	16.519	16.632	HH	825541	31926170	33.75%	2.719%
278	16.698	16.632	16.736	HH	1149716	37507065	39.65%	3.194%
279	16.781	16.736	16.799	HH	1554794	36131265	38.19%	3.077%
Sum of corrected areas:					1174179051			

Instrument :
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