

Instrument :
FID_E
ClientSampleId :
PAV-B36-091620-10-15

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/18/2020 10:05:27 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091720\
Data File : FE032751.D
Signal(s) : FID1B.CH
Acq On : 17 Sep 2020 19:10
Sample : L4038-09 10X
Misc :
ALS Vial : 15 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	4.428	4.393	4.464	BH	403	476	0.00%	0.000%
2	4.475	4.464	4.488	PH	100	59	0.00%	0.000%
3	4.507	4.488	4.525	PH	74	-1108	-0.01%	-0.000%
4	4.533	4.525	4.559	PH	131	-2850	-0.02%	-0.001%
5	4.581	4.559	4.621	PH	8565	85336	0.55%	0.033%
6	4.649	4.621	4.733	PH	1493	11438	0.07%	0.004%
7	4.740	4.733	4.754	PH	-293	-4691	-0.03%	-0.002%
8	4.780	4.754	4.820	PH	478	-98	-0.00%	-0.000%
9	4.826	4.820	4.831	PH	-298	-1977	-0.01%	-0.001%
10	4.840	4.831	4.864	PH	-184	-6507	-0.04%	-0.003%
11	4.883	4.864	4.921	PH	265	-5896	-0.04%	-0.002%
12	4.926	4.921	4.948	PH	-418	-8396	-0.05%	-0.003%
13	4.952	4.948	4.962	PH	-486	-4485	-0.03%	-0.002%
14	5.004	4.962	5.057	PH	847	7766	0.05%	0.003%
15	5.069	5.057	5.093	PH	345	1732	0.01%	0.001%
16	5.099	5.093	5.105	PH	-100	-1334	-0.01%	-0.001%
17	5.122	5.105	5.138	PH	1282	9102	0.06%	0.004%
18	5.145	5.138	5.161	PH	118	-1761	-0.01%	-0.001%
19	5.167	5.161	5.189	PH	-268	-7331	-0.05%	-0.003%
20	5.204	5.189	5.225	PH	-324	-9814	-0.06%	-0.004%
21	5.261	5.225	5.276	PH	59	-8203	-0.05%	-0.003%
22	5.285	5.276	5.307	PH	-189	-5787	-0.04%	-0.002%
23	5.312	5.307	5.326	PH	-436	-5961	-0.04%	-0.002%
24	5.345	5.326	5.399	PH	-336	-25821	-0.17%	-0.010%
25	5.414	5.399	5.420	PH	-557	-8581	-0.06%	-0.003%
26	5.423	5.420	5.440	PH	-633	-8729	-0.06%	-0.003%
27	5.462	5.440	5.484	PH	142	-9361	-0.06%	-0.004%
28	5.496	5.484	5.513	PH	-334	-8621	-0.06%	-0.003%
29	5.526	5.513	5.563	PH	-248	-15476	-0.10%	-0.006%
30	5.578	5.563	5.590	PH	-547	-10404	-0.07%	-0.004%
31	5.652	5.590	5.688	PH	1038	-20952	-0.13%	-0.008%
32	5.708	5.688	5.716	PH	814	2854	0.02%	0.001%
33	5.746	5.716	5.788	HH	3296	42658	0.27%	0.017%
34	5.796	5.788	5.826	PH	-82	-8893	-0.06%	-0.003%
35	5.835	5.826	5.855	PH	-374	-9790	-0.06%	-0.004%
36	5.867	5.855	5.875	PH	-532	-7624	-0.05%	-0.003%

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37	5.912	5.875	5.950	PH	1592	10348	0.07%	0.004%
38	5.976	5.950	5.988	PH	257	1576	0.01%	0.001%
39	6.014	5.988	6.049	PH	229977	2377215	15.31%	0.924%
40	6.061	6.049	6.120	HH	7660	134343	0.86%	0.052%
41	6.141	6.120	6.171	HH	1374	29850	0.19%	0.012%
42	6.184	6.171	6.209	HH	552	7426	0.05%	0.003%
43	6.225	6.209	6.240	HH	715	7615	0.05%	0.003%
44	6.244	6.240	6.276	HH	406	2324	0.01%	0.001%
45	6.291	6.276	6.307	PH	4	-1904	-0.01%	-0.001%
46	6.311	6.307	6.319	PH	-204	-1927	-0.01%	-0.001%
47	6.323	6.319	6.339	PH	-212	-3709	-0.02%	-0.001%
48	6.372	6.339	6.388	PH	132	-4463	-0.03%	-0.002%
49	6.394	6.388	6.402	PH	-205	-2275	-0.01%	-0.001%
50	6.453	6.402	6.539	PH	2364	53532	0.34%	0.021%
51	6.563	6.539	6.576	PH	848	9825	0.06%	0.004%
52	6.586	6.576	6.609	HH	653	4503	0.03%	0.002%
53	6.616	6.609	6.632	PH	-57	-1904	-0.01%	-0.001%
54	6.654	6.632	6.703	PH	255	1401	0.01%	0.001%
55	6.724	6.703	6.740	PH	952	5759	0.04%	0.002%
56	6.760	6.740	6.806	PH	1013	9450	0.06%	0.004%
57	6.841	6.806	6.858	PH	1007	9745	0.06%	0.004%
58	6.873	6.858	6.904	PH	357	455	0.00%	0.000%
59	6.938	6.904	6.954	PH	1073	13834	0.09%	0.005%
60	6.974	6.954	6.987	HH	1663	23820	0.15%	0.009%
61	7.000	6.987	7.029	HH	1560	24653	0.16%	0.010%
62	7.068	7.029	7.121	HH	62090	759609	4.89%	0.295%
63	7.138	7.121	7.179	HH	3270	84912	0.55%	0.033%
64	7.202	7.179	7.307	HH	51126	627768	4.04%	0.244%
65	7.314	7.307	7.322	HH	616	5021	0.03%	0.002%
66	7.327	7.322	7.338	HH	631	5056	0.03%	0.002%
67	7.360	7.338	7.396	HH	3075	36774	0.24%	0.014%
68	7.425	7.396	7.430	HH	966	9542	0.06%	0.004%
69	7.433	7.430	7.439	HH	901	5099	0.03%	0.002%
70	7.442	7.439	7.488	HH	921	11777	0.08%	0.005%
71	7.540	7.488	7.544	HH	1381	29714	0.19%	0.012%
72	7.550	7.544	7.581	HH	1390	22916	0.15%	0.009%
73	7.591	7.581	7.608	HH	855	9457	0.06%	0.004%
74	7.615	7.608	7.634	HH	251	2735	0.02%	0.001%
75	7.655	7.634	7.683	HH	823	11958	0.08%	0.005%
76	7.703	7.683	7.734	HH	1859	30803	0.20%	0.012%
77	7.791	7.734	7.866	HH	20228	320595	2.06%	0.125%
78	7.882	7.866	7.908	HH	1570	30305	0.20%	0.012%
79	7.947	7.908	7.976	HH	14680	219345	1.41%	0.085%
80	7.986	7.976	8.007	HH	2753	41399	0.27%	0.016%
81	8.047	8.007	8.052	HH	17724	189029	1.22%	0.073%
82	8.057	8.052	8.108	HH	17309	219866	1.42%	0.085%
83	8.127	8.108	8.136	HH	2901	39474	0.25%	0.015%
84	8.163	8.136	8.178	HH	43256	498718	3.21%	0.194%
85	8.191	8.178	8.212	HH	29368	347044	2.23%	0.135%
86	8.227	8.212	8.262	HH	9950	170806	1.10%	0.066%
87	8.297	8.262	8.308	HH	17516	228601	1.47%	0.089%
88	8.348	8.308	8.417	HH	46790	962363	6.20%	0.374%
89	8.437	8.417	8.464	HH	12383	166222	1.07%	0.065%

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90	8.481	8.464	8.503	HH	3130	52298	0.34%	0.020%
91	8.520	8.503	8.540	HH	1569	30623	0.20%	0.012%
92	8.557	8.540	8.573	HH	1724	29105	0.19%	0.011%
93	8.602	8.573	8.618	HH	9479	139894	0.90%	0.054%
94	8.643	8.618	8.671	HH	213244	2318152	14.92%	0.901%
95	8.687	8.671	8.732	HH	18851	326294	2.10%	0.127%
96	8.760	8.732	8.785	HH	9304	171538	1.10%	0.067%
97	8.804	8.785	8.812	HH	5162	69232	0.45%	0.027%
98	8.823	8.812	8.850	HH	5518	102190	0.66%	0.040%
99	8.883	8.850	8.897	HH	29049	381004	2.45%	0.148%
100	8.916	8.897	8.945	HH	111608	1309240	8.43%	0.509%
101	8.951	8.945	8.987	HH	9699	173145	1.11%	0.067%
102	9.006	8.987	9.029	HH	7349	132505	0.85%	0.051%
103	9.052	9.029	9.074	HH	21267	292663	1.88%	0.114%
104	9.093	9.074	9.141	HH	15637	288370	1.86%	0.112%
105	9.151	9.141	9.172	HH	3011	48607	0.31%	0.019%
106	9.208	9.172	9.224	HH	18296	253335	1.63%	0.098%
107	9.239	9.224	9.271	HH	16059	227021	1.46%	0.088%
108	9.292	9.271	9.308	HH	6570	102283	0.66%	0.040%
109	9.344	9.308	9.370	HH	18967	346207	2.23%	0.135%
110	9.387	9.370	9.400	HH	7043	101632	0.65%	0.039%
111	9.427	9.400	9.483	HH	176839	2224802	14.32%	0.864%
112	9.505	9.483	9.531	HH	22024	368356	2.37%	0.143%
113	9.547	9.531	9.559	HH	18682	231028	1.49%	0.090%
114	9.578	9.559	9.597	HH	44415	617039	3.97%	0.240%
115	9.603	9.597	9.617	HH	13345	135508	0.87%	0.053%
116	9.637	9.617	9.674	HH	28405	479168	3.09%	0.186%
117	9.694	9.674	9.723	HH	9256	210262	1.35%	0.082%
118	9.749	9.723	9.781	HH	45328	648716	4.18%	0.252%
119	9.797	9.781	9.812	HH	10760	167828	1.08%	0.065%
120	9.849	9.812	9.894	HH	57288	1099710	7.08%	0.427%
121	9.910	9.894	9.928	HH	13824	208100	1.34%	0.081%
122	9.940	9.928	9.969	HH	8828	167709	1.08%	0.065%
123	10.018	9.969	10.089	HH	8793	383824	2.47%	0.149%
124	10.113	10.089	10.149	HH	9248	206624	1.33%	0.080%
125	10.169	10.149	10.202	HH	9758	215809	1.39%	0.084%
126	10.222	10.202	10.255	HH	10076	229052	1.47%	0.089%
127	10.279	10.255	10.289	HH	16692	251810	1.62%	0.098%
128	10.310	10.289	10.333	HH	40330	646560	4.16%	0.251%
129	10.350	10.333	10.386	HH	24613	424569	2.73%	0.165%
130	10.425	10.386	10.465	HH	31431	745965	4.80%	0.290%
131	10.486	10.465	10.536	HH	35883	747595	4.81%	0.290%
132	10.568	10.536	10.579	HH	20815	365170	2.35%	0.142%
133	10.597	10.579	10.609	HH	36577	476539	3.07%	0.185%
134	10.632	10.609	10.675	HH	69376	1381737	8.90%	0.537%
135	10.706	10.675	10.713	HH	13296	256205	1.65%	0.100%
136	10.734	10.713	10.752	HH	24580	410570	2.64%	0.160%
137	10.766	10.752	10.784	HH	15075	244284	1.57%	0.095%
138	10.802	10.784	10.807	HH	22523	240753	1.55%	0.094%
139	10.844	10.807	10.886	HH	1109000	14050941	90.46%	5.459%
140	10.912	10.886	10.933	HH	381089	4184810	26.94%	1.626%
141	10.943	10.933	10.977	HH	36799	657556	4.23%	0.255%

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142	11.001	10.977	11.032	HH	13522	416629	2.68%	0.162%
143	11.046	11.032	11.063	HH	13123	211435	1.36%	0.082%
144	11.084	11.063	11.105	HH	29754	503395	3.24%	0.196%
145	11.127	11.105	11.164	HH	123658	1694526	10.91%	0.658%
146	11.196	11.164	11.211	HH	14069	346863	2.23%	0.135%
147	11.233	11.211	11.246	HH	19896	339775	2.19%	0.132%
148	11.265	11.246	11.287	HH	24374	463556	2.98%	0.180%
149	11.331	11.287	11.340	HH	23369	564917	3.64%	0.219%
150	11.360	11.340	11.391	HH	41833	819641	5.28%	0.318%
151	11.427	11.391	11.453	HH	27537	706127	4.55%	0.274%
152	11.483	11.453	11.506	HH	22034	542348	3.49%	0.211%
153	11.527	11.506	11.547	HH	19002	387290	2.49%	0.150%
154	11.559	11.547	11.575	HH	16733	254815	1.64%	0.099%
155	11.592	11.575	11.607	HH	20046	313775	2.02%	0.122%
156	11.634	11.607	11.649	HH	114881	1499603	9.65%	0.583%
157	11.666	11.649	11.699	HH	150975	2014665	12.97%	0.783%
158	11.750	11.699	11.769	HH	154607	2925685	18.84%	1.137%
159	11.783	11.769	11.796	HH	76749	933332	6.01%	0.363%
160	11.812	11.796	11.848	HH	109791	1624899	10.46%	0.631%
161	11.866	11.848	11.879	HH	20826	334517	2.15%	0.130%
162	11.905	11.879	11.924	HH	29054	604575	3.89%	0.235%
163	11.941	11.924	11.954	HH	23102	366329	2.36%	0.142%
164	11.963	11.954	11.984	HH	23108	349635	2.25%	0.136%
165	12.006	11.984	12.058	HH	60665	1305800	8.41%	0.507%
166	12.065	12.058	12.079	HH	17856	215794	1.39%	0.084%
167	12.104	12.079	12.151	HH	92250	1619097	10.42%	0.629%
168	12.164	12.151	12.178	HH	20638	309552	1.99%	0.120%
169	12.198	12.178	12.234	HH	60621	1087103	7.00%	0.422%
170	12.250	12.234	12.273	HH	28260	520117	3.35%	0.202%
171	12.298	12.273	12.317	HH	24606	550727	3.55%	0.214%
172	12.353	12.317	12.367	HH	34197	776491	5.00%	0.302%
173	12.378	12.367	12.400	HH	28475	472735	3.04%	0.184%
174	12.423	12.400	12.437	HH	38790	643962	4.15%	0.250%
175	12.444	12.437	12.465	HH	32254	449033	2.89%	0.174%
176	12.501	12.465	12.517	HH	54279	1095391	7.05%	0.426%
177	12.535	12.517	12.556	HH	72257	1211352	7.80%	0.471%
178	12.580	12.556	12.599	HH	51817	1122213	7.23%	0.436%
179	12.604	12.599	12.626	HH	42117	572256	3.68%	0.222%
180	12.671	12.626	12.698	HH	1119181	15532115	100.00%	6.035%
181	12.723	12.698	12.740	HH	30912	626270	4.03%	0.243%
182	12.750	12.740	12.771	HH	22535	393008	2.53%	0.153%
183	12.791	12.771	12.804	HH	42028	653300	4.21%	0.254%
184	12.813	12.804	12.821	HH	38751	358741	2.31%	0.139%
185	12.839	12.821	12.858	HH	67479	1068612	6.88%	0.415%
186	12.875	12.858	12.926	HH	44925	1342990	8.65%	0.522%
187	12.968	12.926	12.989	HH	953850	13028139	83.88%	5.062%
188	13.010	12.989	13.025	HH	142847	1782212	11.47%	0.692%
189	13.040	13.025	13.081	HH	139442	2279005	14.67%	0.885%
190	13.097	13.081	13.102	HH	24122	303956	1.96%	0.118%
191	13.124	13.102	13.139	HH	58964	899096	5.79%	0.349%
192	13.157	13.139	13.181	HH	78271	1259614	8.11%	0.489%
193	13.192	13.181	13.200	HH	29771	322636	2.08%	0.125%
194	13.219	13.200	13.247	HH	79745	1318166	8.49%	0.512%

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195	13.298	13.247	13.323	HH	45015	1506977	9.70%	0.585%
196	13.351	13.323	13.387	HH	54888	1445737	9.31%	0.562%
197	13.413	13.387	13.459	HH	85373	2080072	13.39%	0.808%
198	13.477	13.459	13.494	HH	38694	653009	4.20%	0.254%
199	13.544	13.494	13.587	HH	174485	3801899	24.48%	1.477%
200	13.605	13.587	13.623	HH	39378	696058	4.48%	0.270%
201	13.649	13.623	13.670	HH	128288	2008616	12.93%	0.780%
202	13.690	13.670	13.710	HH	93339	1490131	9.59%	0.579%
203	13.725	13.710	13.749	HH	49805	938844	6.04%	0.365%
204	13.779	13.749	13.790	HH	60620	1135265	7.31%	0.441%
205	13.818	13.790	13.840	HH	86666	1856040	11.95%	0.721%
206	13.860	13.840	13.879	HH	84632	1389231	8.94%	0.540%
207	13.887	13.879	13.907	HH	50723	712176	4.59%	0.277%
208	13.939	13.907	13.957	HH	45369	1094564	7.05%	0.425%
209	13.979	13.957	13.995	HH	35658	761797	4.90%	0.296%
210	14.012	13.995	14.030	HH	33138	647294	4.17%	0.251%
211	14.046	14.030	14.056	HH	32611	476955	3.07%	0.185%
212	14.067	14.056	14.087	HH	33285	581612	3.74%	0.226%
213	14.113	14.087	14.151	HH	36341	1190197	7.66%	0.462%
214	14.180	14.151	14.192	HH	27219	637620	4.11%	0.248%
215	14.249	14.192	14.265	HH	53189	1762181	11.35%	0.685%
216	14.284	14.265	14.309	HH	72629	1313996	8.46%	0.511%
217	14.345	14.309	14.366	HH	45618	1311579	8.44%	0.510%
218	14.380	14.366	14.429	HH	46975	1461243	9.41%	0.568%
219	14.456	14.429	14.477	HH	87410	1672752	10.77%	0.650%
220	14.484	14.477	14.494	HH	51069	500873	3.22%	0.195%
221	14.518	14.494	14.544	HH	145514	2729938	17.58%	1.061%
222	14.563	14.544	14.575	HH	70151	1131772	7.29%	0.440%
223	14.591	14.575	14.622	HH	80055	1602156	10.32%	0.622%
224	14.644	14.622	14.653	HH	40853	704897	4.54%	0.274%
225	14.678	14.653	14.696	HH	79681	1584659	10.20%	0.616%
226	14.708	14.696	14.758	HH	58584	1611863	10.38%	0.626%
227	14.791	14.758	14.808	HH	68132	1415012	9.11%	0.550%
228	14.841	14.808	14.860	HH	483257	7204081	46.38%	2.799%
229	14.884	14.860	14.909	HH	478109	6315880	40.66%	2.454%
230	14.922	14.909	14.944	HH	39904	800895	5.16%	0.311%
231	14.953	14.944	14.965	HH	39449	498903	3.21%	0.194%
232	14.998	14.965	15.043	HH	149102	3356104	21.61%	1.304%
233	15.081	15.043	15.113	HH	74266	2064478	13.29%	0.802%
234	15.139	15.113	15.159	HH	83063	1540010	9.92%	0.598%
235	15.177	15.159	15.202	HH	64070	1405685	9.05%	0.546%
236	15.217	15.202	15.238	HH	51186	1001027	6.44%	0.389%
237	15.265	15.238	15.307	HH	78714	2321934	14.95%	0.902%
238	15.322	15.307	15.352	HH	44492	1099923	7.08%	0.427%
239	15.401	15.352	15.410	HH	46317	1436997	9.25%	0.558%
240	15.417	15.410	15.433	HH	45372	604046	3.89%	0.235%
241	15.461	15.433	15.478	HH	55822	1301910	8.38%	0.506%
242	15.506	15.478	15.527	HH	123385	2264534	14.58%	0.880%
243	15.544	15.527	15.575	HH	75198	1647751	10.61%	0.640%
244	15.592	15.575	15.625	HH	63331	1571767	10.12%	0.611%
245	15.664	15.625	15.708	HH	90752	3328281	21.43%	1.293%
246	15.737	15.708	15.764	HH	64311	1735355	11.17%	0.674%

Instrument :
FID_E
ClientSampleId :
PAV-B36-091620-10-15

Manual Integrations
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247	15.782	15.764	15.804	HH	45357	991679	6.38%	0.385%
248	15.826	15.804	15.860	HH	57093	1476936	9.51%	0.574%
249	15.887	15.860	15.927	HH	63759	2128179	13.70%	0.827%
250	15.937	15.927	15.984	HH	49526	1494155	9.62%	0.581%
251	16.004	15.984	16.021	HH	41433	864180	5.56%	0.336%
252	16.039	16.021	16.054	HH	41591	790531	5.09%	0.307%
253	16.065	16.054	16.080	HH	40759	636674	4.10%	0.247%
254	16.101	16.080	16.121	HH	49760	1100126	7.08%	0.427%
255	16.141	16.121	16.163	HH	54570	1176322	7.57%	0.457%
256	16.185	16.163	16.230	HH	66973	2094017	13.48%	0.814%
257	16.275	16.230	16.287	HH	53199	1658125	10.68%	0.644%
258	16.307	16.287	16.331	HH	70749	1520513	9.79%	0.591%
259	16.351	16.331	16.363	HH	57073	998510	6.43%	0.388%
260	16.406	16.363	16.422	HH	426712	7725482	49.74%	3.001%
261	16.430	16.422	16.453	HH	245477	2904503	18.70%	1.128%
262	16.471	16.453	16.494	HH	68465	1409632	9.08%	0.548%
263	16.529	16.494	16.550	HH	137359	2774220	17.86%	1.078%
264	16.558	16.550	16.576	HH	62952	903478	5.82%	0.351%
265	16.592	16.576	16.612	HH	52277	1082040	6.97%	0.420%
266	16.647	16.612	16.662	HH	63459	1664539	10.72%	0.647%
267	16.688	16.662	16.695	HH	79963	1438051	9.26%	0.559%
268	16.726	16.695	16.753	HH	296130	5453858	35.11%	2.119%
269	16.790	16.753	16.818	HH	425422	6955201	44.78%	2.702%
270	16.842	16.818	16.858	HH	63644	1432997	9.23%	0.557%
271	16.881	16.858	16.901	HHA	155447	2646800	17.04%	1.028%
Sum of corrected areas:					257388451			

Instrument :
FID_E
ClientSampleId :
PAV-B36-091620-10-15

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