

Instrument :
FID_E
ClientSampleId :
PAV-B36-091620-0-10

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/18/2020 10:05:25 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091720\
Data File : FE032744.D
Signal(s) : FID1B.CH
Acq On : 17 Sep 2020 15:13
Sample : L4038-03 2X
Misc :
ALS Vial : 8 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	4.426	4.393	4.444	BH	1649	15313	0.06%	0.003%
2	4.450	4.444	4.463	HH	210	1749	0.01%	0.000%
3	4.479	4.463	4.489	HH	373	2933	0.01%	0.001%
4	4.504	4.489	4.523	HH	352	4478	0.02%	0.001%
5	4.534	4.523	4.557	HH	367	3904	0.02%	0.001%
6	4.578	4.557	4.613	PH	3602	36708	0.15%	0.007%
7	4.647	4.613	4.671	PH	1989	26399	0.11%	0.005%
8	4.678	4.671	4.698	HH	407	2838	0.01%	0.001%
9	4.711	4.698	4.748	PH	262	-954	-0.00%	-0.000%
10	4.774	4.748	4.813	PH	330	793	0.00%	0.000%
11	4.819	4.813	4.824	PH	-58	-750	-0.00%	-0.000%
12	4.841	4.824	4.869	PH	115	-2021	-0.01%	-0.000%
13	4.884	4.869	4.913	PH	175	-75	-0.00%	-0.000%
14	4.932	4.913	4.943	PH	-188	-4366	-0.02%	-0.001%
15	4.949	4.943	4.956	PH	-244	-2349	-0.01%	-0.000%
16	4.969	4.956	4.974	PH	-293	-3668	-0.02%	-0.001%
17	4.997	4.974	5.009	PH	540	3512	0.01%	0.001%
18	5.022	5.009	5.047	HH	522	5243	0.02%	0.001%
19	5.065	5.047	5.087	PH	420	4104	0.02%	0.001%
20	5.102	5.087	5.107	HH	367	2893	0.01%	0.001%
21	5.120	5.107	5.132	HH	671	6756	0.03%	0.001%
22	5.167	5.132	5.186	HH	952	19983	0.08%	0.004%
23	5.233	5.186	5.238	HH	999	21814	0.09%	0.004%
24	5.255	5.238	5.271	HH	1500	20695	0.09%	0.004%
25	5.283	5.271	5.326	HH	1290	14288	0.06%	0.003%
26	5.341	5.326	5.374	PH	931	6352	0.03%	0.001%
27	5.385	5.374	5.390	PH	-176	-2469	-0.01%	-0.000%
28	5.393	5.390	5.398	PH	-265	-1460	-0.01%	-0.000%
29	5.414	5.398	5.441	PH	-167	-8674	-0.04%	-0.002%
30	5.458	5.441	5.478	PH	2025	16844	0.07%	0.003%
31	5.483	5.478	5.489	HH	143	707	0.00%	0.000%
32	5.495	5.489	5.509	HH	191	47	0.00%	0.000%
33	5.519	5.509	5.541	PH	573	1913	0.01%	0.000%
34	5.574	5.541	5.609	PH	374	-4772	-0.02%	-0.001%
35	5.617	5.609	5.620	PH	-214	-1644	-0.01%	-0.000%
36	5.647	5.620	5.674	PH	820	4076	0.02%	0.001%

					retention			
37	5.700	5.674	5.713	PH	618	3467	0.01%	0.001%
38	5.744	5.713	5.781	HH	1642	31676	0.13%	0.006%
39	5.798	5.781	5.816	PH	363	1883	0.01%	0.000%
40	5.830	5.816	5.845	PH	92	-940	-0.00%	-0.000%
41	5.865	5.845	5.887	PH	72	-1826	-0.01%	-0.000%
42	5.910	5.887	5.941	PH	1460	15805	0.07%	0.003%
43	5.970	5.941	5.986	PH	794	12380	0.05%	0.002%
44	6.012	5.986	6.046	HH	69927	747990	3.10%	0.141%
45	6.059	6.046	6.084	HH	4480	67466	0.28%	0.013%
46	6.095	6.084	6.127	HH	2100	34440	0.14%	0.007%
47	6.154	6.127	6.175	HH	2682	43126	0.18%	0.008%
48	6.184	6.175	6.209	HH	778	12221	0.05%	0.002%
49	6.226	6.209	6.256	HH	902	19387	0.08%	0.004%
50	6.286	6.256	6.303	HH	1365	25230	0.10%	0.005%
51	6.316	6.303	6.346	HH	1056	19239	0.08%	0.004%
52	6.369	6.346	6.391	HH	1004	19156	0.08%	0.004%
53	6.398	6.391	6.408	HH	701	5959	0.02%	0.001%
54	6.437	6.408	6.491	HH	4660	75691	0.31%	0.014%
55	6.518	6.491	6.538	HH	844	17543	0.07%	0.003%
56	6.555	6.538	6.559	HH	1054	9979	0.04%	0.002%
57	6.585	6.559	6.606	HH	4360	59872	0.25%	0.011%
58	6.636	6.606	6.648	HH	1207	25465	0.11%	0.005%
59	6.656	6.648	6.691	HH	1062	18569	0.08%	0.004%
60	6.719	6.691	6.739	HH	1963	32398	0.13%	0.006%
61	6.759	6.739	6.805	HH	2291	54009	0.22%	0.010%
62	6.838	6.805	6.859	HH	2634	49317	0.20%	0.009%
63	6.877	6.859	6.899	HH	1368	29452	0.12%	0.006%
64	6.936	6.899	6.958	HH	3305	88370	0.37%	0.017%
65	6.969	6.958	6.981	HH	3243	40618	0.17%	0.008%
66	6.995	6.981	7.023	HH	3963	65798	0.27%	0.012%
67	7.066	7.023	7.085	HH	21028	289782	1.20%	0.055%
68	7.093	7.085	7.117	HH	5900	82345	0.34%	0.016%
69	7.137	7.117	7.177	HH	6483	137931	0.57%	0.026%
70	7.199	7.177	7.224	HH	30082	352888	1.46%	0.067%
71	7.234	7.224	7.250	HH	4199	57042	0.24%	0.011%
72	7.258	7.250	7.298	HH	3017	65269	0.27%	0.012%
73	7.325	7.298	7.333	HH	2463	43846	0.18%	0.008%
74	7.359	7.333	7.390	HH	9692	149027	0.62%	0.028%
75	7.422	7.390	7.441	HH	2833	68745	0.28%	0.013%
76	7.453	7.441	7.464	HH	2470	32187	0.13%	0.006%
77	7.481	7.464	7.504	HH	2894	62655	0.26%	0.012%
78	7.533	7.504	7.572	HH	4709	133852	0.55%	0.025%
79	7.588	7.572	7.603	HH	2828	48121	0.20%	0.009%
80	7.615	7.603	7.631	HH	2403	36664	0.15%	0.007%
81	7.649	7.631	7.666	HH	3297	56229	0.23%	0.011%
82	7.699	7.666	7.739	HH	4461	135907	0.56%	0.026%
83	7.749	7.739	7.752	HH	2499	18425	0.08%	0.003%
84	7.788	7.752	7.828	HH	26238	441878	1.83%	0.083%
85	7.834	7.828	7.861	HH	4874	77238	0.32%	0.015%
86	7.881	7.861	7.903	HH	5092	100202	0.41%	0.019%
87	7.945	7.903	7.971	HH	21379	378341	1.57%	0.071%
88	7.984	7.971	8.002	HH	6436	102785	0.43%	0.019%
89	8.043	8.002	8.101	HH	30301	730803	3.03%	0.138%

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90	8.160	8.101	8.175	HH	65209	864825	3.58%	0.163%
91	8.188	8.175	8.210	HH	45023	569897	2.36%	0.108%
92	8.228	8.210	8.259	HH	21180	358852	1.49%	0.068%
93	8.295	8.259	8.312	HH	72087	938030	3.88%	0.177%
94	8.343	8.312	8.413	HH	75291	1469327	6.08%	0.277%
95	8.434	8.413	8.463	HH	20643	315725	1.31%	0.060%
96	8.478	8.463	8.497	HH	6833	111731	0.46%	0.021%
97	8.517	8.497	8.538	HH	4535	105365	0.44%	0.020%
98	8.557	8.538	8.568	HH	4496	72925	0.30%	0.014%
99	8.596	8.568	8.614	HH	10806	213485	0.88%	0.040%
100	8.641	8.614	8.665	HH	222159	2450323	10.14%	0.463%
101	8.683	8.665	8.729	HH	32107	580236	2.40%	0.110%
102	8.759	8.729	8.786	HH	19894	396084	1.64%	0.075%
103	8.817	8.786	8.852	HH	10719	327274	1.35%	0.062%
104	8.879	8.852	8.893	HH	41809	539304	2.23%	0.102%
105	8.913	8.893	8.939	HH	154892	1758318	7.28%	0.332%
106	8.949	8.939	8.979	HH	13633	264629	1.10%	0.050%
107	9.002	8.979	9.027	HH	13516	282908	1.17%	0.053%
108	9.050	9.027	9.071	HH	44864	612788	2.54%	0.116%
109	9.089	9.071	9.132	HH	30442	534007	2.21%	0.101%
110	9.143	9.132	9.161	HH	6948	113568	0.47%	0.021%
111	9.170	9.161	9.181	HH	6118	72736	0.30%	0.014%
112	9.203	9.181	9.221	HH	28626	394397	1.63%	0.074%
113	9.237	9.221	9.269	HH	27539	416640	1.72%	0.079%
114	9.288	9.269	9.303	HH	12327	188884	0.78%	0.036%
115	9.341	9.303	9.365	HH	33946	630722	2.61%	0.119%
116	9.383	9.365	9.398	HH	16936	245168	1.01%	0.046%
117	9.425	9.398	9.479	HH	306506	3690285	15.28%	0.697%
118	9.502	9.479	9.529	HH	40254	680714	2.82%	0.129%
119	9.544	9.529	9.556	HH	31774	389480	1.61%	0.074%
120	9.574	9.556	9.592	HH	62775	886577	3.67%	0.167%
121	9.601	9.592	9.616	HH	28772	336599	1.39%	0.064%
122	9.634	9.616	9.673	HH	44577	774504	3.21%	0.146%
123	9.690	9.673	9.719	HH	14177	319090	1.32%	0.060%
124	9.745	9.719	9.780	HH	77795	1154208	4.78%	0.218%
125	9.795	9.780	9.809	HH	16853	254456	1.05%	0.048%
126	9.846	9.809	9.888	HH	94299	1849070	7.65%	0.349%
127	9.907	9.888	9.924	HH	24043	372207	1.54%	0.070%
128	9.937	9.924	9.964	HH	15582	299117	1.24%	0.056%
129	10.013	9.964	10.084	HH	15352	741169	3.07%	0.140%
130	10.108	10.084	10.146	HH	23965	484291	2.00%	0.091%
131	10.166	10.146	10.178	HH	19007	287481	1.19%	0.054%
132	10.187	10.178	10.201	HH	16912	201695	0.83%	0.038%
133	10.218	10.201	10.253	HH	20924	464100	1.92%	0.088%
134	10.276	10.253	10.285	HH	25184	376560	1.56%	0.071%
135	10.305	10.285	10.329	HH	71290	1104972	4.57%	0.209%
136	10.346	10.329	10.382	HH	40747	718426	2.97%	0.136%
137	10.422	10.382	10.465	HH	58348	1352590	5.60%	0.255%
138	10.484	10.465	10.511	HH	32045	682807	2.83%	0.129%
139	10.517	10.511	10.538	HH	18674	267317	1.11%	0.050%
140	10.568	10.538	10.579	HH	39836	678644	2.81%	0.128%
141	10.594	10.579	10.606	HH	59886	767129	3.18%	0.145%

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142	10.630	10.606	10.672	HH	116295	2354936	9.75%	0.445%
143	10.703	10.672	10.711	HH	22611	469573	1.94%	0.089%
144	10.731	10.711	10.752	HH	39725	701615	2.90%	0.132%
145	10.767	10.752	10.779	HH	22364	338793	1.40%	0.064%
146	10.847	10.779	10.884	HH	1395060	20016802	82.86%	3.779%
147	10.912	10.884	10.932	HH	553966	6215823	25.73%	1.174%
148	10.940	10.932	10.972	HH	42074	763742	3.16%	0.144%
149	10.987	10.972	11.028	HH	24584	725788	3.00%	0.137%
150	11.041	11.028	11.060	HH	22090	378865	1.57%	0.072%
151	11.081	11.060	11.101	HH	32124	600707	2.49%	0.113%
152	11.123	11.101	11.159	HH	105300	1686746	6.98%	0.318%
153	11.191	11.159	11.206	HH	23873	610838	2.53%	0.115%
154	11.226	11.206	11.243	HH	31645	583319	2.41%	0.110%
155	11.267	11.243	11.287	HH	39430	829609	3.43%	0.157%
156	11.323	11.287	11.335	HH	32773	807844	3.34%	0.153%
157	11.360	11.335	11.388	HH	64050	1317573	5.45%	0.249%
158	11.425	11.388	11.448	HH	42777	1090218	4.51%	0.206%
159	11.481	11.448	11.503	HH	41368	989143	4.09%	0.187%
160	11.526	11.503	11.544	HH	28844	639889	2.65%	0.121%
161	11.557	11.544	11.571	HH	26828	401350	1.66%	0.076%
162	11.588	11.571	11.603	HH	30374	519530	2.15%	0.098%
163	11.632	11.603	11.647	HH	163686	2239617	9.27%	0.423%
164	11.665	11.647	11.694	HH	214455	2883789	11.94%	0.544%
165	11.750	11.694	11.767	HH	253439	4812171	19.92%	0.909%
166	11.781	11.767	11.794	HH	106781	1328952	5.50%	0.251%
167	11.811	11.794	11.847	HH	170819	2583492	10.69%	0.488%
168	11.864	11.847	11.875	HH	30469	458219	1.90%	0.087%
169	11.903	11.875	11.919	HH	38545	895449	3.71%	0.169%
170	11.941	11.919	11.956	HH	43064	822562	3.41%	0.155%
171	11.964	11.956	11.984	HH	35824	525862	2.18%	0.099%
172	12.006	11.984	12.056	HH	47896	1633986	6.76%	0.309%
173	12.062	12.056	12.081	HH	31710	459785	1.90%	0.087%
174	12.107	12.081	12.132	HH	144806	2248393	9.31%	0.425%
175	12.146	12.132	12.177	HH	36426	961900	3.98%	0.182%
176	12.214	12.177	12.240	HH	214552	3785810	15.67%	0.715%
177	12.255	12.240	12.275	HH	51159	884088	3.66%	0.167%
178	12.298	12.275	12.318	HH	57703	1141343	4.72%	0.216%
179	12.347	12.318	12.367	HH	63464	1471107	6.09%	0.278%
180	12.378	12.367	12.397	HH	46839	737870	3.05%	0.139%
181	12.423	12.397	12.435	HH	67997	1172919	4.86%	0.221%
182	12.442	12.435	12.464	HH	58665	825879	3.42%	0.156%
183	12.534	12.464	12.556	HH	116707	3924739	16.25%	0.741%
184	12.582	12.556	12.597	HH	85143	1783449	7.38%	0.337%
185	12.602	12.597	12.626	HH	70658	1088612	4.51%	0.206%
186	12.677	12.626	12.697	HH	1516809	24156853	100.00%	4.561%
187	12.705	12.697	12.711	HH	41762	349956	1.45%	0.066%
188	12.726	12.711	12.740	HH	47557	773440	3.20%	0.146%
189	12.754	12.740	12.770	HH	43475	751446	3.11%	0.142%
190	12.792	12.770	12.802	HH	63116	1028988	4.26%	0.194%
191	12.815	12.802	12.820	HH	66420	668897	2.77%	0.126%
192	12.840	12.820	12.861	HH	113361	1949640	8.07%	0.368%
193	12.880	12.861	12.925	HH	68706	2210803	9.15%	0.417%
194	12.974	12.925	12.991	HH	1368842	19757395	81.79%	3.730%

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195	13.011	12.991	13.026	HH	239619	3125918	12.94%	0.590%
196	13.043	13.026	13.090	HH	238097	4440395	18.38%	0.838%
197	13.123	13.090	13.140	HH	107972	2039523	8.44%	0.385%
198	13.158	13.140	13.179	HH	97783	1762059	7.29%	0.333%
199	13.191	13.179	13.198	HH	61624	659391	2.73%	0.125%
200	13.218	13.198	13.249	HH	147873	2669703	11.05%	0.504%
201	13.281	13.249	13.287	HH	72979	1458908	6.04%	0.275%
202	13.297	13.287	13.322	HH	78761	1327934	5.50%	0.251%
203	13.347	13.322	13.365	HH	98266	1835077	7.60%	0.346%
204	13.373	13.365	13.386	HH	68502	804314	3.33%	0.152%
205	13.413	13.386	13.477	HH	156082	5164642	21.38%	0.975%
206	13.545	13.477	13.584	HH	323341	7532685	31.18%	1.422%
207	13.607	13.584	13.623	HH	77321	1579976	6.54%	0.298%
208	13.651	13.623	13.672	HH	270692	4487772	18.58%	0.847%
209	13.692	13.672	13.711	HH	161205	2661987	11.02%	0.503%
210	13.726	13.711	13.748	HH	103297	1872423	7.75%	0.354%
211	13.782	13.748	13.793	HH	125868	2703362	11.19%	0.510%
212	13.798	13.793	13.804	HH	125846	855257	3.54%	0.161%
213	13.820	13.804	13.841	HH	161543	2722769	11.27%	0.514%
214	13.860	13.841	13.899	HH	149872	3396187	14.06%	0.641%
215	13.935	13.899	13.952	HH	81846	2325460	9.63%	0.439%
216	13.975	13.952	13.991	HH	74697	1672165	6.92%	0.316%
217	14.014	13.991	14.030	HH	76501	1685269	6.98%	0.318%
218	14.045	14.030	14.058	HH	77015	1203472	4.98%	0.227%
219	14.064	14.058	14.085	HH	72497	1146638	4.75%	0.217%
220	14.112	14.085	14.153	HH	91224	3096146	12.82%	0.585%
221	14.169	14.153	14.189	HH	73889	1554161	6.43%	0.293%
222	14.245	14.189	14.264	HH	117171	4242215	17.56%	0.801%
223	14.282	14.264	14.304	HH	103662	2176397	9.01%	0.411%
224	14.345	14.304	14.367	HH	114919	3607685	14.93%	0.681%
225	14.379	14.367	14.393	HH	107871	1611417	6.67%	0.304%
226	14.408	14.393	14.431	HH	113504	2273666	9.41%	0.429%
227	14.459	14.431	14.479	HH	167420	3536038	14.64%	0.668%
228	14.484	14.479	14.493	HH	108262	926356	3.83%	0.175%
229	14.519	14.493	14.544	HH	252840	5168626	21.40%	0.976%
230	14.565	14.544	14.582	HH	133887	2722710	11.27%	0.514%
231	14.589	14.582	14.618	HH	119512	2225492	9.21%	0.420%
232	14.641	14.618	14.652	HH	104018	1968861	8.15%	0.372%
233	14.680	14.652	14.765	HH	335299	10053900	41.62%	1.898%
234	14.799	14.765	14.808	HH	122423	2665196	11.03%	0.503%
235	14.847	14.808	14.864	HH	719578	12878559	53.31%	2.432%
236	14.890	14.864	14.912	HH	795283	11570719	47.90%	2.185%
237	14.920	14.912	14.938	HH	106010	1626581	6.73%	0.307%
238	14.955	14.938	14.966	HH	103296	1662413	6.88%	0.314%
239	15.002	14.966	15.046	HH	284549	7697552	31.86%	1.453%
240	15.083	15.046	15.114	HH	162413	5135570	21.26%	0.970%
241	15.143	15.114	15.163	HH	169751	3899911	16.14%	0.736%
242	15.183	15.163	15.226	HH	152914	4778372	19.78%	0.902%
243	15.263	15.226	15.309	HH	312500	8671770	35.90%	1.637%
244	15.324	15.309	15.363	HH	123246	3693629	15.29%	0.697%
245	15.402	15.363	15.436	HH	139984	5490075	22.73%	1.037%
246	15.462	15.436	15.479	HH	144690	3388460	14.03%	0.640%

Instrument :
FID_E
ClientSampleId :
PAV-B36-091620-0-10

Manual Integrations
APPROVED

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Instrument :
FID_E
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PAV-B36-091620-0-10

Manual Integrations
APPROVED

Ankita
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					rt	Area	Area%	Height
247	15.510	15.479	15.529	HH	261528	5463109	22.62%	1.032%
248	15.547	15.529	15.578	HH	180520	4445221	18.40%	0.839%
249	15.597	15.578	15.619	HH	175210	3777378	15.64%	0.713%
250	15.671	15.619	15.714	HH	232081	9955132	41.21%	1.880%
251	15.741	15.714	15.767	HH	176617	4821526	19.96%	0.910%
252	15.788	15.767	15.809	HH	144557	3562201	14.75%	0.673%
253	15.829	15.809	15.854	HH	161542	3875232	16.04%	0.732%
254	15.868	15.854	15.873	HH	138159	1534844	6.35%	0.290%
255	15.903	15.873	15.920	HH	177545	4494090	18.60%	0.849%
256	15.929	15.920	15.983	HH	165627	5787606	23.96%	1.093%
257	15.991	15.983	15.996	HH	143095	1062164	4.40%	0.201%
258	16.009	15.996	16.023	HH	150564	2408842	9.97%	0.455%
259	16.044	16.023	16.064	HH	151534	3551519	14.70%	0.671%
260	16.076	16.064	16.081	HH	149640	1484954	6.15%	0.280%
261	16.105	16.081	16.128	HH	174503	4534237	18.77%	0.856%
262	16.147	16.128	16.166	HH	162067	3598149	14.89%	0.679%
263	16.194	16.166	16.226	HH	197103	6348098	26.28%	1.199%
264	16.241	16.226	16.250	HH	167326	2443721	10.12%	0.461%
265	16.284	16.250	16.297	HH	197405	5026319	20.81%	0.949%
266	16.318	16.297	16.343	HH	202488	5175909	21.43%	0.977%
267	16.423	16.343	16.437	HH	723022	21106216	87.37%	3.985%
268	16.444	16.437	16.473	HH	520061	6992985	28.95%	1.320%
269	16.484	16.473	16.502	HH	196755	3419194	14.15%	0.646%
270	16.541	16.502	16.598	HH	342717	13558178	56.13%	2.560%
271	16.610	16.598	16.627	HH	204525	3424940	14.18%	0.647%
272	16.657	16.627	16.670	HH	228862	5469193	22.64%	1.033%
273	16.695	16.670	16.702	HH	249411	4480261	18.55%	0.846%
274	16.742	16.702	16.768	HH	569658	14879410	61.59%	2.809%
275	16.809	16.768	16.831	HH	775568	16778539	69.46%	3.168%
276	16.846	16.831	16.852	HH	241864	2982989	12.35%	0.563%
277	16.859	16.852	16.866	HH	242284	1985623	8.22%	0.375%
Sum of corrected areas:						529622330		

FE091420.M Fri Sep 18 08:43:50 2020