

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

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/18/2020 10:05:20 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091720\
Data File : FE032743.D
Signal(s) : FID1B.CH
Acq On : 17 Sep 2020 14:40
Sample : L4038-09
Misc :
ALS Vial : 7 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	4.392	4.456	BH	4661	42560	0.02%	0.002%
2	4.476	4.456	4.490	PH	2986	22470	0.01%	0.001%
3	4.503	4.490	4.519	PH	1545	7986	0.00%	0.000%
4	4.534	4.519	4.555	PH	2256	6645	0.00%	0.000%
5	4.579	4.555	4.619	PH	109654	1154119	0.60%	0.043%
6	4.646	4.619	4.697	HH	23436	337910	0.17%	0.012%
7	4.708	4.697	4.746	PH	360	-10909	-0.01%	-0.000%
8	4.771	4.746	4.824	PH	18257	256323	0.13%	0.009%
9	4.842	4.824	4.862	PH	1478	12349	0.01%	0.000%
10	4.882	4.862	4.929	PH	8850	110202	0.06%	0.004%
11	4.934	4.929	4.959	PH	-428	-12803	-0.01%	-0.000%
12	4.989	4.959	5.048	PH	37192	660402	0.34%	0.024%
13	5.069	5.048	5.092	HH	5206	74989	0.04%	0.003%
14	5.120	5.092	5.136	HH	19927	208803	0.11%	0.008%
15	5.144	5.136	5.185	HH	5768	57968	0.03%	0.002%
16	5.201	5.185	5.219	PH	2259	8427	0.00%	0.000%
17	5.259	5.219	5.274	PH	9050	115749	0.06%	0.004%
18	5.283	5.274	5.323	HH	4996	62167	0.03%	0.002%
19	5.341	5.323	5.370	PH	3343	25138	0.01%	0.001%
20	5.384	5.370	5.397	PH	-818	-18388	-0.01%	-0.001%
21	5.412	5.397	5.437	PH	751	-18442	-0.01%	-0.001%
22	5.461	5.437	5.481	PH	7018	64579	0.03%	0.002%
23	5.497	5.481	5.509	HH	2681	22826	0.01%	0.001%
24	5.529	5.509	5.557	HH	5015	45738	0.02%	0.002%
25	5.572	5.557	5.590	PH	244	-8276	-0.00%	-0.000%
26	5.607	5.590	5.620	PH	383	-5350	-0.00%	-0.000%
27	5.651	5.620	5.681	PH	21528	222957	0.12%	0.008%
28	5.701	5.681	5.713	PH	32792	311475	0.16%	0.012%
29	5.722	5.713	5.729	HH	21299	187489	0.10%	0.007%
30	5.744	5.729	5.784	HH	46234	656713	0.34%	0.024%
31	5.797	5.784	5.820	HH	5046	66943	0.03%	0.002%
32	5.836	5.820	5.850	HH	2900	29301	0.02%	0.001%
33	5.879	5.850	5.887	HH	8614	97004	0.05%	0.004%
34	5.904	5.887	5.946	HH	44084	622209	0.32%	0.023%
35	5.974	5.946	5.987	HH	14857	232178	0.12%	0.009%
36	6.026	5.987	6.047	HH	2530958	29739126	15.40%	1.099%

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37	6.062	6.047	6.089	HH	93388	1019506	0.53%	0.038%
38	6.096	6.089	6.109	HH	9880	102797	0.05%	0.004%
39	6.124	6.109	6.130	HH	14247	141351	0.07%	0.005%
40	6.138	6.130	6.170	HH	15122	266974	0.14%	0.010%
41	6.183	6.170	6.206	HH	8503	130346	0.07%	0.005%
42	6.223	6.206	6.235	HH	11717	147600	0.08%	0.005%
43	6.242	6.235	6.273	HH	9733	137297	0.07%	0.005%
44	6.287	6.273	6.342	HH	6202	133023	0.07%	0.005%
45	6.368	6.342	6.372	HH	9092	86394	0.04%	0.003%
46	6.378	6.372	6.406	HH	10392	153278	0.08%	0.006%
47	6.436	6.406	6.495	HH	103389	1466418	0.76%	0.054%
48	6.504	6.495	6.536	HH	4499	87049	0.05%	0.003%
49	6.556	6.536	6.575	HH	18626	281985	0.15%	0.010%
50	6.584	6.575	6.619	HH	12478	208747	0.11%	0.008%
51	6.637	6.619	6.701	HH	31392	556599	0.29%	0.021%
52	6.721	6.701	6.737	HH	18076	204919	0.11%	0.008%
53	6.756	6.737	6.804	HH	27783	475172	0.25%	0.018%
54	6.839	6.804	6.854	HH	19809	344033	0.18%	0.013%
55	6.868	6.854	6.895	HH	13499	208171	0.11%	0.008%
56	6.925	6.895	6.952	HH	37605	672088	0.35%	0.025%
57	6.971	6.952	6.986	HH	25684	390211	0.20%	0.014%
58	7.001	6.986	7.022	HH	23874	373881	0.19%	0.014%
59	7.070	7.022	7.103	HH	895900	9763416	5.06%	0.361%
60	7.126	7.103	7.177	HH	46051	1364961	0.71%	0.050%
61	7.204	7.177	7.245	HH	704031	7409034	3.84%	0.274%
62	7.256	7.245	7.273	HH	17531	247786	0.13%	0.009%
63	7.278	7.273	7.292	HH	10932	117418	0.06%	0.004%
64	7.310	7.292	7.317	HH	11184	147847	0.08%	0.005%
65	7.328	7.317	7.339	HH	12028	152167	0.08%	0.006%
66	7.359	7.339	7.391	HH	40050	551854	0.29%	0.020%
67	7.436	7.391	7.471	HH	22520	673490	0.35%	0.025%
68	7.502	7.471	7.521	HH	28441	537062	0.28%	0.020%
69	7.549	7.521	7.579	HH	28184	710589	0.37%	0.026%
70	7.589	7.579	7.606	HH	13019	177768	0.09%	0.007%
71	7.616	7.606	7.633	HH	8321	121035	0.06%	0.004%
72	7.655	7.633	7.683	HH	17205	367120	0.19%	0.014%
73	7.704	7.683	7.739	HH	30868	696604	0.36%	0.026%
74	7.753	7.739	7.760	HH	15782	183563	0.10%	0.007%
75	7.789	7.760	7.854	HH	307879	4122388	2.13%	0.152%
76	7.886	7.854	7.908	HH	24067	540457	0.28%	0.020%
77	7.946	7.908	7.974	HH	199922	2817432	1.46%	0.104%
78	7.988	7.974	8.005	HH	29856	474910	0.25%	0.018%
79	8.045	8.005	8.052	HH	232479	2662469	1.38%	0.098%
80	8.058	8.052	8.106	HH	220262	2509909	1.30%	0.093%
81	8.166	8.106	8.181	HH	528713	6853892	3.55%	0.253%
82	8.194	8.181	8.211	HH	388045	4035922	2.09%	0.149%
83	8.229	8.211	8.260	HH	97353	1734933	0.90%	0.064%
84	8.305	8.260	8.316	HH	228326	3041922	1.58%	0.112%
85	8.351	8.316	8.393	HH	557635	10031893	5.19%	0.371%
86	8.405	8.393	8.418	HH	38995	557361	0.29%	0.021%
87	8.437	8.418	8.462	HH	156484	1905127	0.99%	0.070%
88	8.482	8.462	8.505	HH	37811	665995	0.34%	0.025%
89	8.523	8.505	8.540	HH	17000	328547	0.17%	0.012%

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90	8.563	8.540	8.575	HH	20272	373918	0.19%	0.014%
91	8.613	8.575	8.624	HH	133925	1922623	1.00%	0.071%
92	8.662	8.624	8.676	HH	2127558	28009919	14.50%	1.035%
93	8.688	8.676	8.729	HH	206357	2933332	1.52%	0.108%
94	8.759	8.729	8.783	HH	106365	1918695	0.99%	0.071%
95	8.800	8.783	8.815	HH	74552	1073171	0.56%	0.040%
96	8.829	8.815	8.854	HH	62971	1120789	0.58%	0.041%
97	8.888	8.854	8.903	HH	339609	4709341	2.44%	0.174%
98	8.929	8.903	8.946	HH	1305979	15902655	8.23%	0.587%
99	8.954	8.946	8.981	HH	70512	1079634	0.56%	0.040%
100	9.006	8.981	9.029	HH	81130	1432422	0.74%	0.053%
101	9.054	9.029	9.075	HH	240846	3239600	1.68%	0.120%
102	9.093	9.075	9.139	HH	206103	3156593	1.63%	0.117%
103	9.152	9.139	9.167	HH	26941	410413	0.21%	0.015%
104	9.208	9.167	9.225	HH	199491	2669310	1.38%	0.099%
105	9.241	9.225	9.271	HH	186952	2415593	1.25%	0.089%
106	9.294	9.271	9.308	HH	66605	1070895	0.55%	0.040%
107	9.347	9.308	9.373	HH	216928	4209216	2.18%	0.155%
108	9.393	9.373	9.405	HH	76327	1149113	0.60%	0.042%
109	9.447	9.405	9.487	HH	1807792	26150946	13.54%	0.966%
110	9.510	9.487	9.536	HH	258677	4088170	2.12%	0.151%
111	9.553	9.536	9.566	HH	209210	2644353	1.37%	0.098%
112	9.586	9.566	9.621	HH	574977	8311920	4.30%	0.307%
113	9.643	9.621	9.677	HH	374323	5377025	2.78%	0.199%
114	9.697	9.677	9.727	HH	96743	2140992	1.11%	0.079%
115	9.754	9.727	9.786	HH	546455	7433048	3.85%	0.275%
116	9.804	9.786	9.817	HH	126348	1721863	0.89%	0.064%
117	9.858	9.817	9.877	HH	692858	11191127	5.79%	0.413%
118	9.884	9.877	9.899	HH	130316	1398673	0.72%	0.052%
119	9.915	9.899	9.929	HH	170386	2069647	1.07%	0.076%
120	9.942	9.929	9.968	HH	110752	1801508	0.93%	0.067%
121	10.015	9.968	10.071	HH	84122	3256710	1.69%	0.120%
122	10.112	10.071	10.149	HH	107825	2496924	1.29%	0.092%
123	10.170	10.149	10.204	HH	107937	2239902	1.16%	0.083%
124	10.223	10.204	10.257	HH	108789	2265510	1.17%	0.084%
125	10.314	10.257	10.335	HH	462944	9963859	5.16%	0.368%
126	10.354	10.335	10.389	HH	311395	4589579	2.38%	0.170%
127	10.430	10.389	10.472	HH	373701	8134802	4.21%	0.301%
128	10.508	10.472	10.544	HH	320606	7824981	4.05%	0.289%
129	10.566	10.544	10.577	HH	119313	1945933	1.01%	0.072%
130	10.605	10.577	10.618	HH	436945	6994689	3.62%	0.258%
131	10.642	10.618	10.691	HH	706100	15796752	8.18%	0.584%
132	10.714	10.691	10.720	HH	112287	1839457	0.95%	0.068%
133	10.744	10.720	10.793	HH	180042	6019555	3.12%	0.222%
134	10.915	10.793	10.933	HH	5030432	170185146	88.12%	6.287%
135	10.975	10.933	11.003	HH	3205506	54897254	28.43%	2.028%
136	11.019	11.003	11.046	HH	206506	3555522	1.84%	0.131%
137	11.068	11.046	11.081	HH	118798	2248934	1.16%	0.083%
138	11.105	11.081	11.124	HH	339990	5700963	2.95%	0.211%
139	11.163	11.124	11.180	HH	1141931	19125054	9.90%	0.707%
140	11.207	11.180	11.223	HH	137534	3054082	1.58%	0.113%
141	11.244	11.223	11.258	HH	199286	3354079	1.74%	0.124%

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142	11.276	11.258	11.301	HH	308033	5085148	2.63%	0.188%
143	11.374	11.301	11.404	HH	524097	14668374	7.60%	0.542%
144	11.439	11.404	11.458	HH	324279	6811721	3.53%	0.252%
145	11.497	11.458	11.517	HH	233186	5946934	3.08%	0.220%
146	11.557	11.517	11.600	HH	173862	7224948	3.74%	0.267%
147	11.659	11.600	11.675	HH	983368	20135966	10.43%	0.744%
148	11.700	11.675	11.734	HH	1455776	23654515	12.25%	0.874%
149	11.777	11.734	11.785	HH	1515340	21733910	11.25%	0.803%
150	11.791	11.785	11.802	HH	1472422	11907212	6.17%	0.440%
151	11.814	11.802	11.827	HH	773657	9336913	4.83%	0.345%
152	11.851	11.827	11.869	HH	1279765	18101497	9.37%	0.669%
153	11.887	11.869	11.905	HH	198698	3644415	1.89%	0.135%
154	11.929	11.905	11.944	HH	281676	5138628	2.66%	0.190%
155	11.953	11.944	11.974	HH	257395	3812845	1.97%	0.141%
156	11.995	11.974	12.011	HH	195332	3964424	2.05%	0.146%
157	12.047	12.011	12.101	HH	447883	16106151	8.34%	0.595%
158	12.133	12.101	12.158	HH	931619	15385597	7.97%	0.568%
159	12.168	12.158	12.183	HH	195758	2783379	1.44%	0.103%
160	12.276	12.183	12.305	HH	583627	21711480	11.24%	0.802%
161	12.327	12.305	12.353	HH	254719	5647572	2.92%	0.209%
162	12.389	12.353	12.404	HH	324870	7579804	3.92%	0.280%
163	12.415	12.404	12.427	HH	304811	3633120	1.88%	0.134%
164	12.450	12.427	12.490	HH	533747	12289885	6.36%	0.454%
165	12.494	12.490	12.499	HH	153672	889839	0.46%	0.033%
166	12.530	12.499	12.542	HH	417470	7456045	3.86%	0.275%
167	12.564	12.542	12.579	HH	640079	11775320	6.10%	0.435%
168	12.598	12.579	12.646	HH	559660	18139964	9.39%	0.670%
169	12.770	12.646	12.781	HH	5154137	193121152	100.00%	7.134%
170	12.797	12.781	12.817	HH	401373	6771700	3.51%	0.250%
171	12.840	12.817	12.866	HH	494171	9792980	5.07%	0.362%
172	12.889	12.866	12.911	HH	525993	10726569	5.55%	0.396%
173	12.921	12.911	12.954	HH	411264	7959431	4.12%	0.294%
174	13.073	12.954	13.082	HH	4748616	169340698	87.69%	6.256%
175	13.089	13.082	13.100	HH	1805550	16627436	8.61%	0.614%
176	13.111	13.100	13.143	HH	1682171	23884458	12.37%	0.882%
177	13.176	13.143	13.190	HH	655084	11050038	5.72%	0.408%
178	13.225	13.190	13.247	HH	621049	17306537	8.96%	0.639%
179	13.268	13.247	13.286	HH	943866	14068283	7.28%	0.520%
180	13.314	13.286	13.330	HH	420529	9523574	4.93%	0.352%
181	13.344	13.330	13.366	HH	427486	7297672	3.78%	0.270%
182	13.391	13.366	13.424	HH	534516	13160145	6.81%	0.486%
183	13.461	13.424	13.493	HH	1074732	24514394	12.69%	0.906%
184	13.509	13.493	13.532	HH	418501	7664388	3.97%	0.283%
185	13.606	13.532	13.625	HH	1599128	41252350	21.36%	1.524%
186	13.640	13.625	13.664	HH	420065	8035852	4.16%	0.297%
187	13.706	13.664	13.726	HH	1118864	24853567	12.87%	0.918%
188	13.751	13.726	13.766	HH	1064728	17488693	9.06%	0.646%
189	13.772	13.766	13.805	HH	529446	10476910	5.43%	0.387%
190	13.855	13.805	13.859	HH	672527	16644712	8.62%	0.615%
191	13.876	13.859	13.891	HH	905033	13635007	7.06%	0.504%
192	13.911	13.891	13.939	HH	1090965	19568736	10.13%	0.723%
193	13.950	13.939	13.960	HH	329129	3918340	2.03%	0.145%
194	13.978	13.960	13.986	HH	393700	5773886	2.99%	0.213%

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195	14.003	13.986	14.031	HH	452558	10562509	5.47%	0.390%
196	14.046	14.031	14.063	HH	357608	6265052	3.24%	0.231%
197	14.078	14.063	14.092	HH	333662	5279836	2.73%	0.195%
198	14.101	14.092	14.118	HH	298370	4345471	2.25%	0.161%
199	14.158	14.118	14.175	HH	344562	10023915	5.19%	0.370%
200	14.181	14.175	14.202	HH	297463	4637085	2.40%	0.171%
201	14.211	14.202	14.221	HH	275056	3095274	1.60%	0.114%
202	14.245	14.221	14.259	HH	437283	8182974	4.24%	0.302%
203	14.285	14.259	14.301	HH	498205	11074413	5.73%	0.409%
204	14.316	14.301	14.321	HH	464573	5244542	2.72%	0.194%
205	14.351	14.321	14.378	HH	538522	16178264	8.38%	0.598%
206	14.389	14.378	14.405	HH	420919	6470415	3.35%	0.239%
207	14.422	14.405	14.468	HH	432337	13919569	7.21%	0.514%
208	14.502	14.468	14.525	HH	710428	18371934	9.51%	0.679%
209	14.573	14.525	14.599	HH	1141689	39472921	20.44%	1.458%
210	14.614	14.599	14.646	HH	772773	17137394	8.87%	0.633%
211	14.684	14.646	14.697	HH	672057	16778775	8.69%	0.620%
212	14.715	14.697	14.734	HH	776233	14996798	7.77%	0.554%
213	14.745	14.734	14.808	HH	616817	17721467	9.18%	0.655%
214	14.909	14.808	14.916	HH	2049109	62048199	32.13%	2.292%
215	14.946	14.916	14.959	HH	2777222	60541231	31.35%	2.237%
216	14.987	14.959	15.028	HH	3100449	66488437	34.43%	2.456%
217	15.085	15.028	15.113	HH	1619541	39073349	20.23%	1.443%
218	15.145	15.113	15.169	HH	689453	17769835	9.20%	0.656%
219	15.202	15.169	15.220	HH	790290	17258785	8.94%	0.638%
220	15.240	15.220	15.261	HH	829809	15129216	7.83%	0.559%
221	15.285	15.261	15.305	HH	703940	14743407	7.63%	0.545%
222	15.327	15.305	15.358	HH	588642	16355932	8.47%	0.604%
223	15.371	15.358	15.406	HH	485738	12220966	6.33%	0.451%
224	15.423	15.406	15.438	HH	452674	8077147	4.18%	0.298%
225	15.456	15.438	15.481	HH	431656	10272287	5.32%	0.379%
226	15.502	15.481	15.522	HH	519746	10725976	5.55%	0.396%
227	15.564	15.522	15.584	HH	1085435	27646736	14.32%	1.021%
228	15.602	15.584	15.634	HH	765647	17502876	9.06%	0.647%
229	15.657	15.634	15.680	HH	653686	14614022	7.57%	0.540%
230	15.711	15.680	15.725	HH	922849	19237129	9.96%	0.711%
231	15.737	15.725	15.762	HH	901047	14948651	7.74%	0.552%
232	15.786	15.762	15.811	HH	732528	15877312	8.22%	0.587%
233	15.828	15.811	15.845	HH	428146	8189458	4.24%	0.303%
234	15.867	15.845	15.895	HH	524156	12358281	6.40%	0.457%
235	15.972	15.895	16.032	HH	573034	35039688	18.14%	1.294%
236	16.042	16.032	16.065	HH	372276	6922028	3.58%	0.256%
237	16.090	16.065	16.115	HH	395178	11026498	5.71%	0.407%
238	16.138	16.115	16.162	HH	408629	10581601	5.48%	0.391%
239	16.180	16.162	16.198	HH	391330	7777027	4.03%	0.287%
240	16.242	16.198	16.284	HH	542375	23511258	12.17%	0.869%
241	16.312	16.284	16.328	HH	448447	11503581	5.96%	0.425%
242	16.338	16.328	16.365	HH	427454	8846848	4.58%	0.327%
243	16.516	16.365	16.536	HH	2706239	132485116	68.60%	4.894%
244	16.542	16.536	16.576	HH	2132393	21602291	11.19%	0.798%
245	16.619	16.576	16.651	HH	1288621	33954637	17.58%	1.254%
246	16.658	16.651	16.670	HH	399371	4454523	2.31%	0.165%

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

Manual Integrations
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247	16.718	16.670	16.735	HH	656028	19504154	10.10%	0.721%	
248	16.741	16.735	16.747	HH	580206	4042837	2.09%	0.149%	
249	16.817	16.747	16.829	HH	1273414	46391099	24.02%	1.714%	
250	16.861	16.829	16.866	HH	1607949	32346070	16.75%	1.195%	

Sum of corrected areas: 2706947687

FE091420.M Fri Sep 18 08:42:55 2020

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

Manual Integrations
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