

Instrument :
FID_E
ClientSampleId :
PAV-B13-100620-0-10

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
10/12/2020 10:03:26 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
Data File : FE032939.D
Signal(s) : FID1B.CH
Acq On : 09 Oct 2020 17:27
Sample : L4292-03
Misc :
ALS Vial : 14 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	4.410	4.383	4.429	BH	2176	23612	0.03%	0.002%
2	4.435	4.429	4.444	HH	340	2432	0.00%	0.000%
3	4.465	4.444	4.471	HH	628	6600	0.01%	0.001%
4	4.484	4.471	4.509	HH	691	5508	0.01%	0.000%
5	4.519	4.509	4.544	PH	-79	-7403	-0.01%	-0.001%
6	4.564	4.544	4.598	PH	3131	24540	0.03%	0.002%
7	4.611	4.598	4.616	PH	127	-728	-0.00%	-0.000%
8	4.635	4.616	4.682	PH	4989	80658	0.11%	0.007%
9	4.694	4.682	4.735	HH	403	-421	-0.00%	-0.000%
10	4.742	4.735	4.764	PH	-234	-7066	-0.01%	-0.001%
11	4.786	4.764	4.803	PH	51	-4024	-0.01%	-0.000%
12	4.816	4.803	4.838	PH	237	-130	-0.00%	-0.000%
13	4.840	4.838	4.846	PH	-240	-1804	-0.00%	-0.000%
14	4.884	4.846	4.914	PH	1126	8112	0.01%	0.001%
15	4.928	4.914	4.941	PH	-128	-3837	-0.01%	-0.000%
16	4.953	4.941	4.984	PH	-253	-10486	-0.01%	-0.001%
17	5.016	4.984	5.025	PH	669	472	0.00%	0.000%
18	5.047	5.025	5.071	HH	618	9844	0.01%	0.001%
19	5.089	5.071	5.096	PH	946	8568	0.01%	0.001%
20	5.102	5.096	5.117	HH	826	7072	0.01%	0.001%
21	5.127	5.117	5.135	HH	766	6356	0.01%	0.001%
22	5.149	5.135	5.188	HH	1236	13745	0.02%	0.001%
23	5.193	5.188	5.198	PH	-101	-645	-0.00%	-0.000%
24	5.218	5.198	5.233	PH	159	-55	-0.00%	-0.000%
25	5.248	5.233	5.254	PH	506	3820	0.01%	0.000%
26	5.272	5.254	5.317	HH	2869	45526	0.06%	0.004%
27	5.335	5.317	5.356	HH	1651	20426	0.03%	0.002%
28	5.362	5.356	5.379	HH	394	1892	0.00%	0.000%
29	5.397	5.379	5.418	PH	281	218	0.00%	0.000%
30	5.444	5.418	5.462	PH	4778	50112	0.07%	0.004%
31	5.472	5.462	5.496	HH	1572	19655	0.03%	0.002%
32	5.508	5.496	5.522	HH	1023	10296	0.01%	0.001%
33	5.533	5.522	5.544	HH	974	9837	0.01%	0.001%
34	5.563	5.544	5.570	HH	1024	13169	0.02%	0.001%
35	5.575	5.570	5.579	HH	1059	5303	0.01%	0.000%
36	5.631	5.579	5.659	HH	3322	76295	0.11%	0.007%

					retention			
37	5.705	5.659	5.713	HH	2164	52422	0.07%	0.005%
38	5.734	5.713	5.743	HH	3027	49536	0.07%	0.004%
39	5.752	5.743	5.771	HH	3035	41619	0.06%	0.004%
40	5.788	5.771	5.803	HH	2366	34369	0.05%	0.003%
41	5.811	5.803	5.820	HH	1287	12529	0.02%	0.001%
42	5.838	5.820	5.876	HH	1999	42499	0.06%	0.004%
43	5.896	5.876	5.919	HH	2125	37368	0.05%	0.003%
44	5.956	5.919	5.974	HH	2366	64132	0.09%	0.006%
45	6.004	5.974	6.028	HH	29608	397129	0.56%	0.035%
46	6.036	6.028	6.069	HH	7221	139658	0.20%	0.012%
47	6.083	6.069	6.111	HH	6334	107710	0.15%	0.010%
48	6.140	6.111	6.161	HH	6185	121447	0.17%	0.011%
49	6.171	6.161	6.176	HH	2934	25230	0.04%	0.002%
50	6.182	6.176	6.203	HH	2914	40565	0.06%	0.004%
51	6.215	6.203	6.221	HH	2534	26824	0.04%	0.002%
52	6.232	6.221	6.245	HH	2968	38244	0.05%	0.003%
53	6.263	6.245	6.287	HH	3767	77356	0.11%	0.007%
54	6.306	6.287	6.334	HH	4161	94732	0.13%	0.008%
55	6.356	6.334	6.370	HH	4062	73197	0.10%	0.007%
56	6.423	6.370	6.474	HH	36311	585798	0.83%	0.052%
57	6.480	6.474	6.502	HH	3616	58491	0.08%	0.005%
58	6.521	6.502	6.529	HH	4666	68177	0.10%	0.006%
59	6.537	6.529	6.548	HH	4555	50129	0.07%	0.004%
60	6.571	6.548	6.593	HH	14857	227866	0.32%	0.020%
61	6.608	6.593	6.629	HH	5912	114099	0.16%	0.010%
62	6.642	6.629	6.671	HH	6373	116621	0.17%	0.010%
63	6.699	6.671	6.724	HH	6315	151811	0.22%	0.014%
64	6.748	6.724	6.771	HH	9824	191752	0.27%	0.017%
65	6.780	6.771	6.794	HH	5570	73856	0.10%	0.007%
66	6.819	6.794	6.850	HH	6348	180959	0.26%	0.016%
67	6.881	6.850	6.900	HH	6932	170024	0.24%	0.015%
68	6.923	6.900	6.961	HH	20027	488280	0.69%	0.044%
69	6.981	6.961	7.003	HH	19470	314526	0.45%	0.028%
70	7.024	7.003	7.045	HH	24925	374667	0.53%	0.033%
71	7.061	7.045	7.068	HH	15679	177258	0.25%	0.016%
72	7.082	7.068	7.103	HH	25136	350829	0.50%	0.031%
73	7.123	7.103	7.165	HH	24367	475791	0.67%	0.042%
74	7.191	7.165	7.210	HH	17596	340310	0.48%	0.030%
75	7.224	7.210	7.241	HH	13482	211702	0.30%	0.019%
76	7.250	7.241	7.259	HH	9457	97676	0.14%	0.009%
77	7.272	7.259	7.284	HH	9609	138413	0.20%	0.012%
78	7.302	7.284	7.322	HH	13507	243692	0.35%	0.022%
79	7.346	7.322	7.385	HH	147411	1786585	2.53%	0.159%
80	7.397	7.385	7.423	HH	11131	228038	0.32%	0.020%
81	7.468	7.423	7.492	HH	13096	459984	0.65%	0.041%
82	7.517	7.492	7.543	HH	18685	406916	0.58%	0.036%
83	7.558	7.543	7.585	HH	10897	228684	0.32%	0.020%
84	7.602	7.585	7.622	HH	11099	201606	0.29%	0.018%
85	7.657	7.622	7.664	HH	11214	241952	0.34%	0.022%
86	7.685	7.664	7.700	HH	15224	267797	0.38%	0.024%
87	7.710	7.700	7.751	HH	11242	281270	0.40%	0.025%
88	7.798	7.751	7.813	HH	26144	630521	0.89%	0.056%
89	7.824	7.813	7.844	HH	22310	303987	0.43%	0.027%

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90	7.867	7.844	7.889	HH	22710	401445	0.57%	0.036%
91	7.912	7.889	7.931	HH	30258	476220	0.68%	0.042%
92	7.940	7.931	7.951	HH	14116	158992	0.23%	0.014%
93	7.968	7.951	7.992	HH	24565	402324	0.57%	0.036%
94	8.004	7.992	8.016	HH	10253	141732	0.20%	0.013%
95	8.037	8.016	8.109	HH	33571	873897	1.24%	0.078%
96	8.126	8.109	8.136	HH	12949	188109	0.27%	0.017%
97	8.154	8.136	8.166	HH	30727	402148	0.57%	0.036%
98	8.191	8.166	8.205	HH	153103	2013346	2.85%	0.179%
99	8.217	8.205	8.249	HH	118636	1468834	2.08%	0.131%
100	8.285	8.249	8.315	HH	106257	1625829	2.31%	0.145%
101	8.338	8.315	8.400	HH	73316	1551804	2.20%	0.138%
102	8.404	8.400	8.411	HH	12739	87449	0.12%	0.008%
103	8.429	8.411	8.454	HH	15079	329755	0.47%	0.029%
104	8.466	8.454	8.484	HH	11643	195679	0.28%	0.017%
105	8.505	8.484	8.527	HH	10599	250105	0.35%	0.022%
106	8.545	8.527	8.555	HH	9234	153077	0.22%	0.014%
107	8.576	8.555	8.585	HH	11940	187775	0.27%	0.017%
108	8.633	8.585	8.657	HH	101432	1497112	2.12%	0.133%
109	8.677	8.657	8.696	HH	21059	428131	0.61%	0.038%
110	8.705	8.696	8.725	HH	16674	255635	0.36%	0.023%
111	8.750	8.725	8.783	HH	28163	584340	0.83%	0.052%
112	8.803	8.783	8.815	HH	13777	239325	0.34%	0.021%
113	8.829	8.815	8.848	HH	13774	261360	0.37%	0.023%
114	8.872	8.848	8.890	HH	39746	595073	0.84%	0.053%
115	8.909	8.890	8.932	HH	34729	603572	0.86%	0.054%
116	8.946	8.932	8.982	HH	17607	479187	0.68%	0.043%
117	8.995	8.982	9.013	HH	15585	265116	0.38%	0.024%
118	9.039	9.013	9.064	HH	48024	772935	1.10%	0.069%
119	9.083	9.064	9.168	HH	27530	931198	1.32%	0.083%
120	9.198	9.168	9.216	HH	27235	483873	0.69%	0.043%
121	9.232	9.216	9.264	HH	23382	472475	0.67%	0.042%
122	9.285	9.264	9.301	HH	16409	302708	0.43%	0.027%
123	9.334	9.301	9.359	HH	25031	605755	0.86%	0.054%
124	9.384	9.359	9.398	HH	20983	408384	0.58%	0.036%
125	9.420	9.398	9.471	HH	86563	1644094	2.33%	0.147%
126	9.499	9.471	9.526	HH	71343	1345879	1.91%	0.120%
127	9.539	9.526	9.551	HH	37139	480337	0.68%	0.043%
128	9.568	9.551	9.587	HH	55450	873807	1.24%	0.078%
129	9.592	9.587	9.609	HH	28322	327934	0.46%	0.029%
130	9.629	9.609	9.668	HH	36785	855288	1.21%	0.076%
131	9.684	9.668	9.714	HH	22001	519494	0.74%	0.046%
132	9.741	9.714	9.779	HH	55312	1226375	1.74%	0.109%
133	9.813	9.779	9.828	HH	58482	1211719	1.72%	0.108%
134	9.843	9.828	9.866	HH	66057	1090253	1.55%	0.097%
135	9.870	9.866	9.888	HH	28045	347453	0.49%	0.031%
136	9.902	9.888	9.917	HH	26891	416219	0.59%	0.037%
137	9.931	9.917	9.948	HH	25926	434127	0.62%	0.039%
138	9.971	9.948	10.003	HH	65136	1217546	1.73%	0.109%
139	10.007	10.003	10.070	HH	24008	717945	1.02%	0.064%
140	10.104	10.070	10.113	HH	16187	392597	0.56%	0.035%
141	10.133	10.113	10.139	HH	17758	263026	0.37%	0.023%

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142	10.161	10.139	10.190	HH	27311	658460	0.93%	0.059%
143	10.212	10.190	10.230	HH	31348	588752	0.83%	0.052%
144	10.236	10.230	10.247	HH	21794	222775	0.32%	0.020%
145	10.270	10.247	10.281	HH	36656	622782	0.88%	0.056%
146	10.304	10.281	10.326	HH	66967	1226537	1.74%	0.109%
147	10.344	10.326	10.381	HH	53626	1111830	1.58%	0.099%
148	10.418	10.381	10.460	HH	64593	1801444	2.55%	0.161%
149	10.484	10.460	10.506	HH	55226	1170281	1.66%	0.104%
150	10.512	10.506	10.530	HH	34764	448598	0.64%	0.040%
151	10.557	10.530	10.571	HH	50614	937702	1.33%	0.084%
152	10.590	10.571	10.605	HH	73340	1117815	1.58%	0.100%
153	10.627	10.605	10.642	HH	102456	1789832	2.54%	0.160%
154	10.650	10.642	10.673	HH	79434	1104681	1.57%	0.098%
155	10.698	10.673	10.707	HH	36179	705463	1.00%	0.063%
156	10.728	10.707	10.749	HH	57339	1101034	1.56%	0.098%
157	10.766	10.749	10.783	HH	37686	710798	1.01%	0.063%
158	10.845	10.783	10.884	HH	1502411	22026136	31.23%	1.963%
159	10.911	10.884	10.939	HH	513381	6380598	9.05%	0.569%
160	10.951	10.939	10.977	HH	50966	1009663	1.43%	0.090%
161	10.997	10.977	11.024	HH	42071	1054031	1.49%	0.094%
162	11.036	11.024	11.055	HH	35576	636646	0.90%	0.057%
163	11.089	11.055	11.106	HH	40982	1096268	1.55%	0.098%
164	11.130	11.106	11.158	HH	87962	1792747	2.54%	0.160%
165	11.189	11.158	11.205	HH	43252	1106996	1.57%	0.099%
166	11.226	11.205	11.240	HH	53491	969164	1.37%	0.086%
167	11.258	11.240	11.283	HH	65530	1301013	1.84%	0.116%
168	11.323	11.283	11.329	HH	51428	1191054	1.69%	0.106%
169	11.355	11.329	11.387	HH	156170	2839944	4.03%	0.253%
170	11.423	11.387	11.442	HH	81905	1821174	2.58%	0.162%
171	11.478	11.442	11.503	HH	62129	1913392	2.71%	0.171%
172	11.532	11.503	11.546	HH	57478	1299559	1.84%	0.116%
173	11.556	11.546	11.573	HH	51955	766140	1.09%	0.068%
174	11.587	11.573	11.598	HH	44913	650611	0.92%	0.058%
175	11.633	11.598	11.649	HH	270364	4175467	5.92%	0.372%
176	11.666	11.649	11.709	HH	363943	5402070	7.66%	0.481%
177	11.751	11.709	11.768	HH	352985	6879180	9.75%	0.613%
178	11.784	11.768	11.797	HH	213257	2868098	4.07%	0.256%
179	11.815	11.797	11.851	HH	307735	4758897	6.75%	0.424%
180	11.872	11.851	11.887	HH	57141	1116014	1.58%	0.099%
181	11.928	11.887	11.954	HH	82745	2645036	3.75%	0.236%
182	11.971	11.954	11.989	HH	63132	1182363	1.68%	0.105%
183	12.022	11.989	12.076	HH	139617	4470041	6.34%	0.398%
184	12.102	12.076	12.151	HH	320478	6006671	8.52%	0.535%
185	12.168	12.151	12.177	HH	67149	1002863	1.42%	0.089%
186	12.222	12.177	12.239	HH	290425	6099239	8.65%	0.544%
187	12.246	12.239	12.270	HH	106211	1569690	2.23%	0.140%
188	12.287	12.270	12.315	HH	66530	1729523	2.45%	0.154%
189	12.351	12.315	12.369	HH	115724	2879273	4.08%	0.257%
190	12.374	12.369	12.401	HH	89018	1505312	2.13%	0.134%
191	12.425	12.401	12.483	HH	131793	4466848	6.33%	0.398%
192	12.535	12.483	12.564	HH	215883	7270323	10.31%	0.648%
193	12.584	12.564	12.612	HH	165313	4019838	5.70%	0.358%
194	12.617	12.612	12.633	HH	125004	1529189	2.17%	0.136%

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195	12.699	12.633	12.725	HH	2434961	52111393	73.89%	4.644%
196	12.751	12.725	12.778	HH	105385	2987869	4.24%	0.266%
197	12.818	12.778	12.833	HH	138609	3765702	5.34%	0.336%
198	12.850	12.833	12.877	HH	208463	4079764	5.78%	0.364%
199	12.912	12.877	12.929	HH	145679	3901077	5.53%	0.348%
200	13.002	12.929	13.014	HH	2344981	50304115	71.32%	4.483%
201	13.026	13.014	13.039	HH	484403	5425143	7.69%	0.483%
202	13.054	13.039	13.105	HH	472457	8609406	12.21%	0.767%
203	13.134	13.105	13.151	HH	209992	4057423	5.75%	0.362%
204	13.181	13.151	13.205	HH	213643	5243031	7.43%	0.467%
205	13.229	13.205	13.253	HH	288274	5232162	7.42%	0.466%
206	13.278	13.253	13.282	HH	161633	2562883	3.63%	0.228%
207	13.286	13.282	13.335	HH	162156	4146583	5.88%	0.370%
208	13.360	13.335	13.397	HH	207361	5502006	7.80%	0.490%
209	13.425	13.397	13.481	HH	372146	9986817	14.16%	0.890%
210	13.561	13.481	13.596	HH	606583	16795847	23.81%	1.497%
211	13.613	13.596	13.635	HH	170741	3439393	4.88%	0.307%
212	13.663	13.635	13.685	HH	413261	7580424	10.75%	0.676%
213	13.708	13.685	13.725	HH	402820	6545134	9.28%	0.583%
214	13.736	13.725	13.755	HH	234373	3658678	5.19%	0.326%
215	13.781	13.755	13.788	HH	223391	3832259	5.43%	0.342%
216	13.810	13.788	13.816	HH	271641	4234042	6.00%	0.377%
217	13.837	13.816	13.856	HH	389905	6965529	9.88%	0.621%
218	13.876	13.856	13.914	HH	386149	8087350	11.47%	0.721%
219	13.928	13.914	13.935	HH	166245	2022238	2.87%	0.180%
220	13.958	13.935	13.971	HH	183311	3842994	5.45%	0.342%
221	13.986	13.971	14.008	HH	187627	3979617	5.64%	0.355%
222	14.023	14.008	14.038	HH	176628	3016594	4.28%	0.269%
223	14.055	14.038	14.068	HH	175720	2963126	4.20%	0.264%
224	14.086	14.068	14.116	HH	174955	4713198	6.68%	0.420%
225	14.139	14.116	14.158	HH	178371	4049538	5.74%	0.361%
226	14.165	14.158	14.169	HH	157181	1007825	1.43%	0.090%
227	14.189	14.169	14.204	HH	170335	3432041	4.87%	0.306%
228	14.224	14.204	14.238	HH	232660	4139907	5.87%	0.369%
229	14.259	14.238	14.274	HH	223987	4676471	6.63%	0.417%
230	14.290	14.274	14.297	HH	253966	3350368	4.75%	0.299%
231	14.309	14.297	14.328	HH	274110	4596096	6.52%	0.410%
232	14.335	14.328	14.355	HH	224018	3587189	5.09%	0.320%
233	14.368	14.355	14.383	HH	230182	3662352	5.19%	0.326%
234	14.422	14.383	14.447	HH	375914	10554675	14.96%	0.941%
235	14.478	14.447	14.501	HH	369467	8905188	12.63%	0.794%
236	14.535	14.501	14.567	HH	497207	14584036	20.68%	1.300%
237	14.587	14.567	14.611	HH	339670	7739544	10.97%	0.690%
238	14.630	14.611	14.659	HH	314870	8139325	11.54%	0.725%
239	14.684	14.659	14.709	HH	516446	10719841	15.20%	0.955%
240	14.728	14.709	14.756	HH	278541	6964904	9.88%	0.621%
241	14.769	14.756	14.790	HH	219699	4278281	6.07%	0.381%
242	14.881	14.790	14.898	HH	1257380	38210864	54.18%	3.405%
243	14.930	14.898	14.973	HH	1492887	30777148	43.64%	2.743%
244	15.032	14.973	15.079	HH	602425	21459052	30.43%	1.912%
245	15.116	15.079	15.144	HH	341239	11211479	15.90%	0.999%
246	15.173	15.144	15.191	HH	365115	8760719	12.42%	0.781%

Instrument :
FID_E
ClientSampleId :
PAV-B13-100620-0-10

Manual Integrations
APPROVED

Ankita
10/12/2020 10:03:26 AM

Instrument :
FID_E
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PAV-B13-100620-0-10

Manual Integrations
APPROVED

Ankita
10/12/2020 10:03:26 AM

					rt	Area	Area%	Area%
247	15.208	15.191	15.228	HH	403503	7401037	10.49%	0.660%
248	15.235	15.228	15.250	HH	284149	3730660	5.29%	0.332%
249	15.272	15.250	15.292	HH	401027	8560033	12.14%	0.763%
250	15.298	15.292	15.344	HH	341772	10054538	14.26%	0.896%
251	15.360	15.344	15.383	HH	301028	6713778	9.52%	0.598%
252	15.407	15.383	15.434	HH	318020	8987743	12.74%	0.801%
253	15.448	15.434	15.463	HH	299028	4943399	7.01%	0.441%
254	15.484	15.463	15.503	HH	354299	7690218	10.90%	0.685%
255	15.540	15.503	15.559	HH	593073	14314847	20.30%	1.276%
256	15.576	15.559	15.611	HH	420298	11299488	16.02%	1.007%
257	15.633	15.611	15.658	HH	391923	9942196	14.10%	0.886%
258	15.687	15.658	15.746	HH	512540	21698505	30.76%	1.934%
259	15.768	15.746	15.797	HH	424776	11224648	15.91%	1.000%
260	15.815	15.797	15.834	HH	343441	7353161	10.43%	0.655%
261	15.855	15.834	15.884	HH	376125	10363048	14.69%	0.924%
262	15.955	15.884	16.004	HH	411838	26617186	37.74%	2.372%
263	16.014	16.004	16.019	HH	350279	3104696	4.40%	0.277%
264	16.038	16.019	16.058	HH	358779	8237852	11.68%	0.734%
265	16.091	16.058	16.095	HH	357931	7664740	10.87%	0.683%
266	16.101	16.095	16.107	HH	365817	2456544	3.48%	0.219%
267	16.135	16.107	16.159	HH	401080	11841167	16.79%	1.055%
268	16.183	16.159	16.189	HH	375758	6550441	9.29%	0.584%
269	16.230	16.189	16.265	HH	459349	18916976	26.82%	1.686%
270	16.297	16.265	16.318	HH	431442	13105835	18.58%	1.168%
271	16.352	16.318	16.373	HH	439564	14010338	19.86%	1.249%
272	16.393	16.373	16.409	HH	441913	9141347	12.96%	0.815%
273	16.481	16.409	16.547	HH	1522301	70530194	100.00%	6.286%
274	16.590	16.547	16.649	HH	705090	33013713	46.81%	2.942%
275	16.670	16.649	16.676	HH	460532	7167321	10.16%	0.639%
276	16.700	16.676	16.708	HH	491904	8957501	12.70%	0.798%
277	16.736	16.708	16.741	HH	533462	10383450	14.72%	0.925%
278	16.796	16.741	16.824	HH	1069809	38348831	54.37%	3.418%
279	16.871	16.824	16.891	HHA	1569312	43034229	61.02%	3.835%
					Sum of corrected areas: 1122101052			

FE091420.M Mon Oct 12 09:23:35 2020