

Instrument :
FID_E
ClientSampleId :
PAV-B18-092920-0-10

rteres

Area Percent Report

Manual Integrations
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Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100120\
Data File : FE032846.D
Signal(s) : FID1B.CH
Acq On : 01 Oct 2020 14:19
Sample : L4190-11
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	4.418	4.382	4.453	BH	4921	59758	0.14%	0.007%
2	4.470	4.453	4.482	HH	1769	21109	0.05%	0.002%
3	4.495	4.482	4.510	HH	1687	23455	0.06%	0.003%
4	4.529	4.510	4.553	HH	3429	60829	0.15%	0.007%
5	4.572	4.553	4.608	HH	8139	136777	0.33%	0.016%
6	4.619	4.608	4.634	HH	2764	31651	0.08%	0.004%
7	4.642	4.634	4.657	PH	294	327	0.00%	0.000%
8	4.670	4.657	4.687	PH	458	-3299	-0.01%	-0.000%
9	4.703	4.687	4.738	PH	-77	-23828	-0.06%	-0.003%
10	4.749	4.738	4.758	PH	-965	-13738	-0.03%	-0.002%
11	4.788	4.758	4.813	PH	400	-7984	-0.02%	-0.001%
12	4.829	4.813	4.860	PH	172	-5521	-0.01%	-0.001%
13	4.877	4.860	4.934	PH	580	-21293	-0.05%	-0.002%
14	4.949	4.934	4.973	PH	-873	-27810	-0.07%	-0.003%
15	5.015	4.973	5.046	PH	1753	7214	0.02%	0.001%
16	5.063	5.046	5.076	PH	498	4668	0.01%	0.001%
17	5.096	5.076	5.100	HH	783	6622	0.02%	0.001%
18	5.114	5.100	5.129	HH	2276	20698	0.05%	0.002%
19	5.137	5.129	5.148	HH	472	3189	0.01%	0.000%
20	5.158	5.148	5.222	HH	416	-25336	-0.06%	-0.003%
21	5.228	5.222	5.236	PH	-1129	-10027	-0.02%	-0.001%
22	5.278	5.236	5.303	PH	2637	8986	0.02%	0.001%
23	5.312	5.303	5.319	PH	-147	-2702	-0.01%	-0.000%
24	5.338	5.319	5.366	PH	2109	15290	0.04%	0.002%
25	5.368	5.366	5.394	PH	-574	-16281	-0.04%	-0.002%
26	5.405	5.394	5.424	PH	-968	-20445	-0.05%	-0.002%
27	5.453	5.424	5.511	PH	4357	50353	0.12%	0.006%
28	5.532	5.511	5.550	PH	818	5761	0.01%	0.001%
29	5.568	5.550	5.600	PH	1766	26893	0.07%	0.003%
30	5.620	5.600	5.625	HH	1597	17847	0.04%	0.002%
31	5.645	5.625	5.672	HH	3495	64029	0.15%	0.007%
32	5.739	5.672	5.777	HH	12231	350347	0.85%	0.040%
33	5.793	5.777	5.811	HH	5785	102782	0.25%	0.012%
34	5.830	5.811	5.878	HH	5398	89611	0.22%	0.010%
35	5.911	5.878	5.952	HH	6538	118458	0.29%	0.013%
36	5.976	5.952	5.984	HH	2706	40742	0.10%	0.005%

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37	6.008	5.984	6.084	HH	172420	2093106	5.06%	0.238%
38	6.090	6.084	6.113	HH	3086	41480	0.10%	0.005%
39	6.140	6.113	6.164	HH	6653	124041	0.30%	0.014%
40	6.176	6.164	6.206	HH	2935	48866	0.12%	0.006%
41	6.219	6.206	6.231	HH	2978	34374	0.08%	0.004%
42	6.236	6.231	6.252	HH	2154	24291	0.06%	0.003%
43	6.261	6.252	6.266	HH	1839	14598	0.04%	0.002%
44	6.282	6.266	6.311	HH	4183	68438	0.17%	0.008%
45	6.321	6.311	6.342	HH	1840	27260	0.07%	0.003%
46	6.366	6.342	6.379	HH	1968	31977	0.08%	0.004%
47	6.388	6.379	6.410	HH	2146	31857	0.08%	0.004%
48	6.444	6.410	6.495	HH	8089	258290	0.62%	0.029%
49	6.510	6.495	6.533	HH	3723	67879	0.16%	0.008%
50	6.557	6.533	6.571	HH	4186	72695	0.18%	0.008%
51	6.579	6.571	6.596	HH	3413	45219	0.11%	0.005%
52	6.609	6.596	6.626	HH	2808	44149	0.11%	0.005%
53	6.649	6.626	6.674	HH	2471	63904	0.15%	0.007%
54	6.678	6.674	6.696	HH	2112	25863	0.06%	0.003%
55	6.718	6.696	6.736	HH	6070	83669	0.20%	0.009%
56	6.757	6.736	6.804	HH	6093	141692	0.34%	0.016%
57	6.834	6.804	6.853	HH	6450	113152	0.27%	0.013%
58	6.868	6.853	6.892	HH	4438	70293	0.17%	0.008%
59	6.927	6.892	6.944	HH	4678	97064	0.23%	0.011%
60	6.949	6.944	6.954	HH	3903	23848	0.06%	0.003%
61	6.969	6.954	6.981	HH	5425	74665	0.18%	0.008%
62	6.997	6.981	7.032	HH	5899	114606	0.28%	0.013%
63	7.063	7.032	7.117	HH	116370	1509391	3.65%	0.171%
64	7.133	7.117	7.145	HH	9274	141743	0.34%	0.016%
65	7.153	7.145	7.173	HH	8830	120910	0.29%	0.014%
66	7.196	7.173	7.243	HH	136667	1656721	4.01%	0.188%
67	7.250	7.243	7.291	HH	8503	177938	0.43%	0.020%
68	7.295	7.291	7.314	HH	4365	58419	0.14%	0.007%
69	7.326	7.314	7.335	HH	4615	55974	0.14%	0.006%
70	7.354	7.335	7.386	HH	8589	161527	0.39%	0.018%
71	7.418	7.386	7.427	HH	5999	105048	0.25%	0.012%
72	7.439	7.427	7.468	HH	6080	114719	0.28%	0.013%
73	7.528	7.468	7.539	HH	6757	215225	0.52%	0.024%
74	7.546	7.539	7.575	HH	6555	128955	0.31%	0.015%
75	7.585	7.575	7.629	HH	5590	139048	0.34%	0.016%
76	7.651	7.629	7.680	HH	6224	147644	0.36%	0.017%
77	7.703	7.680	7.747	HH	8549	240176	0.58%	0.027%
78	7.786	7.747	7.859	HH	38329	802453	1.94%	0.091%
79	7.886	7.859	7.906	HH	7506	181364	0.44%	0.021%
80	7.942	7.906	7.976	HH	34037	625158	1.51%	0.071%
81	7.987	7.976	8.000	HH	9325	122666	0.30%	0.014%
82	8.010	8.000	8.019	HH	8529	94251	0.23%	0.011%
83	8.042	8.019	8.047	HH	46534	475038	1.15%	0.054%
84	8.053	8.047	8.098	HH	47756	662946	1.60%	0.075%
85	8.128	8.098	8.136	HH	14448	254164	0.61%	0.029%
86	8.159	8.136	8.174	HH	128595	1469613	3.55%	0.167%
87	8.187	8.174	8.212	HH	91370	1204010	2.91%	0.137%
88	8.222	8.212	8.256	HH	20735	367010	0.89%	0.042%
89	8.291	8.256	8.306	HH	125472	1527972	3.69%	0.173%

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90	8.323	8.306	8.412	HH	58737	1852118	4.48%	0.210%
91	8.432	8.412	8.459	HH	38644	559103	1.35%	0.063%
92	8.476	8.459	8.507	HH	11851	265140	0.64%	0.030%
93	8.516	8.507	8.535	HH	6904	114102	0.28%	0.013%
94	8.557	8.535	8.571	HH	7732	154758	0.37%	0.018%
95	8.599	8.571	8.615	HH	28818	459364	1.11%	0.052%
96	8.640	8.615	8.665	HH	424706	4628836	11.19%	0.525%
97	8.682	8.665	8.728	HH	46794	932315	2.25%	0.106%
98	8.753	8.728	8.782	HH	25388	537215	1.30%	0.061%
99	8.800	8.782	8.816	HH	16685	278547	0.67%	0.032%
100	8.829	8.816	8.851	HH	15158	298504	0.72%	0.034%
101	8.877	8.851	8.893	HH	68186	965806	2.34%	0.110%
102	8.912	8.893	8.939	HH	225732	2697763	6.52%	0.306%
103	8.947	8.939	8.985	HH	26533	587601	1.42%	0.067%
104	9.001	8.985	9.025	HH	23963	440536	1.07%	0.050%
105	9.047	9.025	9.069	HH	50820	753216	1.82%	0.085%
106	9.089	9.069	9.169	HH	46438	1103668	2.67%	0.125%
107	9.204	9.169	9.220	HH	48829	737702	1.78%	0.084%
108	9.236	9.220	9.274	HH	46781	789643	1.91%	0.090%
109	9.289	9.274	9.301	HH	14931	212270	0.51%	0.024%
110	9.340	9.301	9.366	HH	56455	1137680	2.75%	0.129%
111	9.387	9.366	9.400	HH	23552	392621	0.95%	0.045%
112	9.426	9.400	9.479	HH	315299	4255156	10.29%	0.483%
113	9.503	9.479	9.528	HH	64657	1110416	2.69%	0.126%
114	9.544	9.528	9.557	HH	48661	625734	1.51%	0.071%
115	9.575	9.557	9.614	HH	104609	1721495	4.16%	0.195%
116	9.634	9.614	9.676	HH	67699	1285917	3.11%	0.146%
117	9.698	9.676	9.722	HH	21650	530161	1.28%	0.060%
118	9.746	9.722	9.780	HH	112135	1782048	4.31%	0.202%
119	9.795	9.780	9.810	HH	31956	477511	1.15%	0.054%
120	9.847	9.810	9.891	HH	142355	2770671	6.70%	0.314%
121	9.907	9.891	9.923	HH	39561	596610	1.44%	0.068%
122	9.937	9.923	9.964	HH	29024	565868	1.37%	0.064%
123	9.984	9.964	9.988	HH	20813	271648	0.66%	0.031%
124	10.010	9.988	10.077	HH	26254	1027953	2.49%	0.117%
125	10.084	10.077	10.093	HH	14728	141850	0.34%	0.016%
126	10.114	10.093	10.118	HH	16216	235274	0.57%	0.027%
127	10.134	10.118	10.146	HH	17225	276758	0.67%	0.031%
128	10.166	10.146	10.197	HH	29177	651843	1.58%	0.074%
129	10.217	10.197	10.234	HH	28009	509413	1.23%	0.058%
130	10.240	10.234	10.253	HH	21664	245335	0.59%	0.028%
131	10.279	10.253	10.286	HH	46312	676053	1.63%	0.077%
132	10.307	10.286	10.329	HH	86435	1529992	3.70%	0.174%
133	10.348	10.329	10.384	HH	61934	1233283	2.98%	0.140%
134	10.423	10.384	10.440	HH	72846	1415083	3.42%	0.161%
135	10.445	10.440	10.464	HH	45425	540124	1.31%	0.061%
136	10.488	10.464	10.540	HH	131782	2676913	6.47%	0.304%
137	10.565	10.540	10.576	HH	49416	877267	2.12%	0.100%
138	10.596	10.576	10.608	HH	91854	1288609	3.12%	0.146%
139	10.631	10.608	10.674	HH	162799	3504647	8.47%	0.398%
140	10.734	10.674	10.758	HH	62011	2014181	4.87%	0.229%
141	10.773	10.758	10.787	HH	38494	627249	1.52%	0.071%

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142	10.857	10.787	10.891	HH	1981722	31832445	76.97%	3.612%
143	10.919	10.891	10.939	HH	728090	8406624	20.33%	0.954%
144	10.950	10.939	10.982	HH	71921	1410854	3.41%	0.160%
145	10.995	10.982	11.032	HH	40433	1135825	2.75%	0.129%
146	11.053	11.032	11.066	HH	34899	682815	1.65%	0.077%
147	11.088	11.066	11.109	HH	80996	1445358	3.50%	0.164%
148	11.132	11.109	11.166	HH	254619	3764982	9.10%	0.427%
149	11.176	11.166	11.182	HH	37140	352160	0.85%	0.040%
150	11.195	11.182	11.210	HH	39866	647441	1.57%	0.073%
151	11.231	11.210	11.245	HH	48451	886775	2.14%	0.101%
152	11.265	11.245	11.288	HH	64103	1252783	3.03%	0.142%
153	11.359	11.288	11.393	HH	111204	3808474	9.21%	0.432%
154	11.426	11.393	11.456	HH	73995	2031988	4.91%	0.231%
155	11.484	11.456	11.508	HH	60055	1584546	3.83%	0.180%
156	11.534	11.508	11.551	HH	62542	1312803	3.17%	0.149%
157	11.562	11.551	11.578	HH	48600	723280	1.75%	0.082%
158	11.598	11.578	11.610	HH	53835	945719	2.29%	0.107%
159	11.637	11.610	11.653	HH	259769	3697110	8.94%	0.420%
160	11.671	11.653	11.714	HH	336697	5202909	12.58%	0.590%
161	11.754	11.714	11.771	HH	274027	5660562	13.69%	0.642%
162	11.786	11.771	11.799	HH	165447	2202073	5.32%	0.250%
163	11.816	11.799	11.853	HH	262961	3999766	9.67%	0.454%
164	11.871	11.853	11.890	HH	64135	1211244	2.93%	0.137%
165	11.911	11.890	11.926	HH	79543	1471552	3.56%	0.167%
166	11.936	11.926	11.954	HH	67455	1011456	2.45%	0.115%
167	11.972	11.954	11.989	HH	64933	1225385	2.96%	0.139%
168	12.013	11.989	12.079	HH	158209	4281724	10.35%	0.486%
169	12.105	12.079	12.149	HH	192976	4006044	9.69%	0.455%
170	12.171	12.149	12.183	HH	66972	1265872	3.06%	0.144%
171	12.223	12.183	12.242	HH	296110	5839154	14.12%	0.663%
172	12.249	12.242	12.277	HH	84131	1455675	3.52%	0.165%
173	12.299	12.277	12.317	HH	60786	1417685	3.43%	0.161%
174	12.354	12.317	12.372	HH	94358	2457970	5.94%	0.279%
175	12.381	12.372	12.405	HH	74662	1364329	3.30%	0.155%
176	12.427	12.405	12.440	HH	102182	1757562	4.25%	0.199%
177	12.448	12.440	12.471	HH	94520	1443847	3.49%	0.164%
178	12.509	12.471	12.523	HH	134844	2977620	7.20%	0.338%
179	12.541	12.523	12.561	HH	159174	2788709	6.74%	0.316%
180	12.583	12.561	12.602	HH	131393	2784182	6.73%	0.316%
181	12.609	12.602	12.633	HH	110366	1857212	4.49%	0.211%
182	12.683	12.633	12.720	HH	1499486	27192841	65.75%	3.086%
183	12.735	12.720	12.777	HH	87059	2571915	6.22%	0.292%
184	12.820	12.777	12.826	HH	97481	2447409	5.92%	0.278%
185	12.845	12.826	12.865	HH	168631	2911468	7.04%	0.330%
186	12.889	12.865	12.932	HH	115553	3799391	9.19%	0.431%
187	12.980	12.932	12.998	HH	1320839	21556149	52.12%	2.446%
188	13.017	12.998	13.031	HH	266040	3618684	8.75%	0.411%
189	13.046	13.031	13.094	HH	274809	5558082	13.44%	0.631%
190	13.132	13.094	13.149	HH	153214	3509100	8.49%	0.398%
191	13.170	13.149	13.204	HH	165382	4018710	9.72%	0.456%
192	13.227	13.204	13.254	HH	200638	4050949	9.80%	0.460%
193	13.286	13.254	13.296	HH	117685	2643598	6.39%	0.300%
194	13.308	13.296	13.332	HH	116819	2232948	5.40%	0.253%

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195	13.355	13.332	13.390	HH	150089	3942868	9.53%	0.447%
196	13.426	13.390	13.479	HH	215831	7751824	18.74%	0.880%
197	13.553	13.479	13.595	HH	300211	10546457	25.50%	1.197%
198	13.612	13.595	13.631	HH	126779	2534088	6.13%	0.288%
199	13.658	13.631	13.679	HH	203277	4341101	10.50%	0.493%
200	13.700	13.679	13.718	HH	215466	3943556	9.54%	0.448%
201	13.731	13.718	13.756	HH	154678	3061296	7.40%	0.347%
202	13.786	13.756	13.797	HH	190084	3934670	9.51%	0.446%
203	13.809	13.797	13.815	HH	186196	1886227	4.56%	0.214%
204	13.829	13.815	13.850	HH	226547	3895100	9.42%	0.442%
205	13.869	13.850	13.908	HH	206486	5385518	13.02%	0.611%
206	13.950	13.908	13.972	HH	155206	5226321	12.64%	0.593%
207	13.991	13.972	14.034	HH	139851	5000776	12.09%	0.567%
208	14.052	14.034	14.069	HH	140908	2808679	6.79%	0.319%
209	14.088	14.069	14.101	HH	140977	2641306	6.39%	0.300%
210	14.105	14.101	14.114	HH	136836	1050122	2.54%	0.119%
211	14.119	14.114	14.124	HH	131962	790142	1.91%	0.090%
212	14.135	14.124	14.159	HH	140192	2878931	6.96%	0.327%
213	14.166	14.159	14.171	HH	132172	907747	2.20%	0.103%
214	14.192	14.171	14.207	HH	144092	3026106	7.32%	0.343%
215	14.240	14.207	14.251	HH	165513	4016260	9.71%	0.456%
216	14.259	14.251	14.273	HH	165611	2145829	5.19%	0.244%
217	14.298	14.273	14.325	HH	239643	5831905	14.10%	0.662%
218	14.346	14.325	14.352	HH	167746	2565301	6.20%	0.291%
219	14.368	14.352	14.385	HH	180258	3354554	8.11%	0.381%
220	14.417	14.385	14.444	HH	312158	7699784	18.62%	0.874%
221	14.470	14.444	14.498	HH	262030	6585185	15.92%	0.747%
222	14.532	14.498	14.559	HH	299124	8611722	20.82%	0.977%
223	14.580	14.559	14.592	HH	234759	4134856	10.00%	0.469%
224	14.610	14.592	14.639	HH	272125	6448810	15.59%	0.732%
225	14.648	14.639	14.653	HH	179526	1496785	3.62%	0.170%
226	14.686	14.653	14.711	HH	542744	11292853	27.31%	1.281%
227	14.721	14.711	14.745	HH	215746	4064174	9.83%	0.461%
228	14.750	14.745	14.785	HH	180919	4225641	10.22%	0.480%
229	14.819	14.785	14.824	HH	217231	4572797	11.06%	0.519%
230	14.860	14.824	14.878	HH	780470	15624985	37.78%	1.773%
231	14.904	14.878	14.926	HH	813739	14241510	34.44%	1.616%
232	14.935	14.926	14.952	HH	212472	3181385	7.69%	0.361%
233	14.959	14.952	14.963	HH	195338	1285829	3.11%	0.146%
234	14.971	14.963	14.981	HH	199628	2134070	5.16%	0.242%
235	15.015	14.981	15.051	HH	306411	10129692	24.49%	1.149%
236	15.057	15.051	15.071	HH	210912	2509309	6.07%	0.285%
237	15.105	15.071	15.138	HH	248028	9082330	21.96%	1.031%
238	15.163	15.138	15.181	HH	272548	6148804	14.87%	0.698%
239	15.198	15.181	15.249	HH	269349	9837149	23.79%	1.116%
240	15.276	15.249	15.327	HH	483546	14910036	36.05%	1.692%
241	15.332	15.327	15.346	HH	247834	2865618	6.93%	0.325%
242	15.355	15.346	15.379	HH	246380	4663715	11.28%	0.529%
243	15.406	15.379	15.426	HH	278608	7102438	17.17%	0.806%
244	15.438	15.426	15.458	HH	249425	4720768	11.42%	0.536%
245	15.482	15.458	15.499	HH	293733	6565608	15.88%	0.745%
246	15.529	15.499	15.549	HH	382299	9434009	22.81%	1.071%

Instrument :
FID_E
ClientSampleId :
PAV-B18-092920-0-10

Manual Integrations
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Manual Integrations
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247	15.565	15.549	15.607	HH	312307	9559755	23.12%	1.085%
248	15.639	15.607	15.654	HH	287195	7903106	19.11%	0.897%
249	15.680	15.654	15.691	HH	339367	6971384	16.86%	0.791%
250	15.695	15.691	15.713	HH	321412	3997158	9.67%	0.454%
251	15.719	15.713	15.736	HH	290954	3835402	9.27%	0.435%
252	15.760	15.736	15.779	HH	311647	7636714	18.47%	0.867%
253	15.809	15.779	15.823	HH	295342	7589364	18.35%	0.861%
254	15.852	15.823	15.882	HH	305995	10314210	24.94%	1.170%
255	15.921	15.882	15.960	HH	360304	15034735	36.36%	1.706%
256	15.966	15.960	15.974	HH	317781	2614741	6.32%	0.297%
257	15.998	15.974	16.012	HH	317796	7127304	17.23%	0.809%
258	16.015	16.012	16.022	HH	306531	1825146	4.41%	0.207%
259	16.029	16.022	16.033	HH	310161	2026094	4.90%	0.230%
260	16.048	16.033	16.055	HH	321028	4165163	10.07%	0.473%
261	16.060	16.055	16.067	HH	310958	2126039	5.14%	0.241%
262	16.112	16.067	16.118	HH	350568	9986439	24.15%	1.133%
263	16.131	16.118	16.151	HH	353838	6637211	16.05%	0.753%
264	16.173	16.151	16.177	HH	357282	5368742	12.98%	0.609%
265	16.182	16.177	16.192	HH	357039	3088767	7.47%	0.351%
266	16.215	16.192	16.254	HH	385969	13816224	33.41%	1.568%
267	16.259	16.254	16.265	HH	356823	2431360	5.88%	0.276%
268	16.299	16.265	16.324	HH	403411	13220898	31.97%	1.500%
269	16.344	16.324	16.360	HH	397904	8381241	20.27%	0.951%
270	16.370	16.360	16.382	HH	389802	5155961	12.47%	0.585%
271	16.448	16.382	16.504	HH	845663	41354797	100.00%	4.693%
272	16.509	16.504	16.525	HH	434089	5356779	12.95%	0.608%
273	16.571	16.525	16.590	HH	546609	18770910	45.39%	2.130%
274	16.595	16.590	16.637	HH	465204	12571365	30.40%	1.427%
275	16.644	16.637	16.652	HH	435715	3772693	9.12%	0.428%
276	16.687	16.652	16.697	HH	466205	12264131	29.66%	1.392%
277	16.729	16.697	16.735	HH	513873	10862787	26.27%	1.233%
278	16.772	16.735	16.799	HH	698848	23058400	55.76%	2.617%
279	16.837	16.799	16.861	HH	906007	25052841	60.58%	2.843%
280	16.867	16.861	16.884	HH	552031	7558898	18.28%	0.858%

Sum of corrected areas: 881239121

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