

Instrument :
FID_E
ClientSampleId :
FAM4-WC2

rteres

Area Percent Report

Manual Integrations
APPROVED

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6/7/2021 1:31:26 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060621\
Data File : FE033910.D
Signal(s) : FID1B.CH
Acq On : 06 Jun 2021 11:23
Sample : M2603-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE060521.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.451	4.423	4.479	BH	88707	784055	0.84%	0.023%
2	4.498	4.479	4.513	PH	74009	620951	0.66%	0.018%
3	4.525	4.513	4.540	HH	32623	307847	0.33%	0.009%
4	4.556	4.540	4.583	HH	16833	120753	0.13%	0.004%
5	4.603	4.583	4.637	PH	28502	247785	0.27%	0.007%
6	4.668	4.637	4.692	PH	256559	2958423	3.16%	0.087%
7	4.703	4.692	4.720	HH	59548	635706	0.68%	0.019%
8	4.734	4.720	4.765	HH	35554	457184	0.49%	0.013%
9	4.784	4.765	4.795	HH	48677	505871	0.54%	0.015%
10	4.802	4.795	4.812	HH	32203	280296	0.30%	0.008%
11	4.828	4.812	4.847	HH	48003	634641	0.68%	0.019%
12	4.871	4.847	4.890	HH	29386	462837	0.50%	0.014%
13	4.906	4.890	4.913	HH	27420	253270	0.27%	0.007%
14	4.924	4.913	4.942	HH	35470	384927	0.41%	0.011%
15	4.952	4.942	4.963	HH	7547	70249	0.08%	0.002%
16	4.979	4.963	4.996	HH	15956	153641	0.16%	0.005%
17	5.015	4.996	5.027	PH	6141	68167	0.07%	0.002%
18	5.046	5.027	5.067	HH	18127	228787	0.24%	0.007%
19	5.091	5.067	5.114	HH	39759	615979	0.66%	0.018%
20	5.125	5.114	5.132	HH	32379	303493	0.32%	0.009%
21	5.140	5.132	5.155	HH	34218	336989	0.36%	0.010%
22	5.169	5.155	5.180	HH	40250	391014	0.42%	0.012%
23	5.190	5.180	5.208	HH	29688	353223	0.38%	0.010%
24	5.219	5.208	5.236	HH	18477	165735	0.18%	0.005%
25	5.255	5.236	5.293	PH	61000	913776	0.98%	0.027%
26	5.308	5.293	5.334	HH	33886	442610	0.47%	0.013%
27	5.359	5.334	5.390	HH	30226	619644	0.66%	0.018%
28	5.406	5.390	5.424	HH	40578	435546	0.47%	0.013%
29	5.436	5.424	5.457	HH	17110	182937	0.20%	0.005%
30	5.484	5.457	5.502	HH	126544	1461957	1.56%	0.043%
31	5.519	5.502	5.529	HH	62314	779081	0.83%	0.023%
32	5.537	5.529	5.582	HH	65958	889259	0.95%	0.026%
33	5.595	5.582	5.607	HH	11982	128978	0.14%	0.004%
34	5.613	5.607	5.649	HH	7868	88269	0.09%	0.003%
35	5.672	5.649	5.706	HH	48761	698874	0.75%	0.021%
36	5.720	5.706	5.726	HH	15065	153089	0.16%	0.005%

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37	5.750	5.726	5.768	HH	128134	1806123	1.93%	0.053%
38	5.788	5.768	5.806	HH	194134	2728247	2.92%	0.080%
39	5.811	5.806	5.843	HH	72255	1149718	1.23%	0.034%
40	5.859	5.843	5.867	HH	31768	386876	0.41%	0.011%
41	5.877	5.867	5.921	HH	35948	726383	0.78%	0.021%
42	5.938	5.921	5.962	HH	27297	443914	0.47%	0.013%
43	5.994	5.962	6.014	HH	37086	789173	0.84%	0.023%
44	6.040	6.014	6.072	HH	893754	9135299	9.77%	0.269%
45	6.095	6.072	6.112	HH	141863	1716737	1.84%	0.050%
46	6.124	6.112	6.152	HH	53021	789017	0.84%	0.023%
47	6.179	6.152	6.198	HH	40884	712753	0.76%	0.021%
48	6.215	6.198	6.235	HH	26376	446917	0.48%	0.013%
49	6.250	6.235	6.264	HH	30976	385431	0.41%	0.011%
50	6.285	6.264	6.299	HH	41332	677757	0.72%	0.020%
51	6.307	6.299	6.342	HH	31241	646244	0.69%	0.019%
52	6.348	6.342	6.364	HH	17747	195425	0.21%	0.006%
53	6.388	6.364	6.401	HH	43542	669199	0.72%	0.020%
54	6.417	6.401	6.445	HH	53687	1032095	1.10%	0.030%
55	6.464	6.445	6.512	HH	121590	1736509	1.86%	0.051%
56	6.530	6.512	6.536	HH	20041	244417	0.26%	0.007%
57	6.551	6.536	6.568	HH	26130	430765	0.46%	0.013%
58	6.580	6.568	6.589	HH	24664	276583	0.30%	0.008%
59	6.612	6.589	6.631	HH	71546	1053459	1.13%	0.031%
60	6.661	6.631	6.697	HH	50292	1216039	1.30%	0.036%
61	6.745	6.697	6.762	HH	41732	963646	1.03%	0.028%
62	6.787	6.762	6.815	HH	110339	1984655	2.12%	0.058%
63	6.838	6.815	6.856	HH	87963	1645172	1.76%	0.048%
64	6.869	6.856	6.887	HH	89350	1276723	1.37%	0.038%
65	6.903	6.887	6.943	HH	73231	1762129	1.88%	0.052%
66	6.968	6.943	6.974	HH	78302	1098378	1.17%	0.032%
67	6.995	6.974	7.018	HH	94223	2296742	2.46%	0.068%
68	7.047	7.018	7.059	HH	103002	2234954	2.39%	0.066%
69	7.099	7.059	7.149	HH	1056589	13806043	14.77%	0.406%
70	7.167	7.149	7.207	HH	117387	2533637	2.71%	0.075%
71	7.235	7.207	7.255	HH	1090584	11545567	12.35%	0.340%
72	7.264	7.255	7.279	HH	49145	650235	0.70%	0.019%
73	7.289	7.279	7.312	HH	43083	815047	0.87%	0.024%
74	7.321	7.312	7.332	HH	37422	429674	0.46%	0.013%
75	7.352	7.332	7.361	HH	44658	709467	0.76%	0.021%
76	7.388	7.361	7.421	HH	162878	2978458	3.19%	0.088%
77	7.441	7.421	7.460	HH	54477	1139203	1.22%	0.034%
78	7.475	7.460	7.495	HH	56786	1052420	1.13%	0.031%
79	7.516	7.495	7.536	HH	42989	977667	1.05%	0.029%
80	7.567	7.536	7.594	HH	69816	1830853	1.96%	0.054%
81	7.618	7.594	7.633	HH	55835	1112946	1.19%	0.033%
82	7.646	7.633	7.658	HH	44450	614341	0.66%	0.018%
83	7.683	7.658	7.708	HH	75317	1614983	1.73%	0.048%
84	7.726	7.708	7.742	HH	55693	989906	1.06%	0.029%
85	7.758	7.742	7.768	HH	52529	739426	0.79%	0.022%
86	7.780	7.768	7.793	HH	54405	759378	0.81%	0.022%
87	7.817	7.793	7.889	HH	210054	5408759	5.78%	0.159%
88	7.917	7.889	7.934	HH	82818	1814824	1.94%	0.053%
89	7.977	7.934	8.033	HH	272004	8640051	9.24%	0.254%

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90	8.046	8.033	8.054	HH	114478	1346793	1.44%	0.040%
91	8.092	8.054	8.131	HH	544099	12864650	13.76%	0.378%
92	8.148	8.131	8.161	HH	90269	1466985	1.57%	0.043%
93	8.201	8.161	8.215	HH	974588	13390538	14.32%	0.394%
94	8.228	8.215	8.240	HH	755876	7719462	8.26%	0.227%
95	8.254	8.240	8.296	HH	717814	10087418	10.79%	0.297%
96	8.310	8.296	8.317	HH	89883	1071088	1.15%	0.032%
97	8.398	8.317	8.416	HH	2050837	37214331	39.80%	1.095%
98	8.433	8.416	8.452	HH	261251	3960259	4.24%	0.116%
99	8.471	8.452	8.497	HH	382015	5100768	5.46%	0.150%
100	8.513	8.497	8.570	HH	111070	3697090	3.95%	0.109%
101	8.593	8.570	8.597	HH	71562	1089776	1.17%	0.032%
102	8.621	8.597	8.642	HH	115119	2555082	2.73%	0.075%
103	8.674	8.642	8.696	HH	388390	6038613	6.46%	0.178%
104	8.719	8.696	8.741	HH	320799	5183874	5.54%	0.152%
105	8.754	8.741	8.763	HH	131703	1607760	1.72%	0.047%
106	8.790	8.763	8.820	HH	224998	5656349	6.05%	0.166%
107	8.834	8.820	8.844	HH	129395	1700683	1.82%	0.050%
108	8.859	8.844	8.878	HH	140400	2517489	2.69%	0.074%
109	8.913	8.878	8.930	HH	336796	6029917	6.45%	0.177%
110	8.946	8.930	8.967	HH	362178	4792795	5.13%	0.141%
111	8.986	8.967	9.005	HH	230064	3734206	3.99%	0.110%
112	9.037	9.005	9.064	HH	233928	6046652	6.47%	0.178%
113	9.086	9.064	9.105	HH	536560	7450625	7.97%	0.219%
114	9.128	9.105	9.162	HH	541350	8850687	9.47%	0.260%
115	9.184	9.162	9.212	HH	353877	6178697	6.61%	0.182%
116	9.244	9.212	9.261	HH	530253	8309644	8.89%	0.244%
117	9.278	9.261	9.296	HH	471394	6128669	6.55%	0.180%
118	9.333	9.296	9.349	HH	740749	11310743	12.10%	0.333%
119	9.385	9.349	9.405	HH	477380	9680872	10.35%	0.285%
120	9.426	9.405	9.444	HH	576145	7626797	8.16%	0.224%
121	9.472	9.444	9.482	HH	831485	11892600	12.72%	0.350%
122	9.488	9.482	9.518	HH	748030	8080137	8.64%	0.238%
123	9.543	9.518	9.573	HH	517215	9652680	10.32%	0.284%
124	9.587	9.573	9.592	HH	224056	2236502	2.39%	0.066%
125	9.611	9.592	9.629	HH	560121	8258542	8.83%	0.243%
126	9.640	9.629	9.654	HH	264244	3332018	3.56%	0.098%
127	9.673	9.654	9.694	HH	346074	5841397	6.25%	0.172%
128	9.724	9.694	9.756	HH	429942	8366765	8.95%	0.246%
129	9.779	9.756	9.808	HH	410631	8122741	8.69%	0.239%
130	9.837	9.808	9.848	HH	248486	4946125	5.29%	0.145%
131	9.866	9.848	9.875	HH	359710	4806651	5.14%	0.141%
132	9.885	9.875	9.901	HH	356590	4576912	4.90%	0.135%
133	9.909	9.901	9.927	HH	232525	3115986	3.33%	0.092%
134	9.946	9.927	9.960	HH	224938	3710799	3.97%	0.109%
135	9.976	9.960	10.006	HH	202398	4707178	5.03%	0.138%
136	10.043	10.006	10.067	HH	223108	6165778	6.59%	0.181%
137	10.080	10.067	10.100	HH	187835	3066821	3.28%	0.090%
138	10.123	10.100	10.134	HH	151905	2777757	2.97%	0.082%
139	10.155	10.134	10.185	HH	201298	5215462	5.58%	0.153%
140	10.208	10.185	10.237	HH	333613	7226392	7.73%	0.213%
141	10.255	10.237	10.281	HH	247985	5135987	5.49%	0.151%

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142	10.325	10.281	10.330	HH	399173	8443489	9.03%	0.248%
143	10.351	10.330	10.372	HH	756363	12658083	13.54%	0.372%
144	10.394	10.372	10.424	HH	719303	11465887	12.26%	0.337%
145	10.468	10.424	10.502	HH	655355	16906848	18.08%	0.497%
146	10.526	10.502	10.571	HH	495756	13620261	14.57%	0.401%
147	10.615	10.571	10.624	HH	463024	10838235	11.59%	0.319%
148	10.637	10.624	10.654	HH	537064	7595715	8.12%	0.223%
149	10.678	10.654	10.711	HH	724139	15208371	16.27%	0.447%
150	10.745	10.711	10.794	HH	285942	11612189	12.42%	0.342%
151	10.819	10.794	10.841	HH	222865	5798319	6.20%	0.171%
152	10.905	10.841	10.933	HH	2930174	60055921	64.23%	1.767%
153	10.972	10.933	10.988	HH	1893685	28217160	30.18%	0.830%
154	10.998	10.988	11.021	HH	264762	4702824	5.03%	0.138%
155	11.060	11.021	11.101	HH	259887	10555878	11.29%	0.310%
156	11.122	11.101	11.129	HH	218859	3416267	3.65%	0.100%
157	11.135	11.129	11.149	HH	217221	2596665	2.78%	0.076%
158	11.177	11.149	11.204	HH	535385	11908910	12.74%	0.350%
159	11.238	11.204	11.253	HH	384121	9721007	10.40%	0.286%
160	11.270	11.253	11.288	HH	438108	7527788	8.05%	0.221%
161	11.308	11.288	11.332	HH	420284	8982651	9.61%	0.264%
162	11.369	11.332	11.384	HH	528382	11962435	12.79%	0.352%
163	11.405	11.384	11.434	HH	806204	14882092	15.92%	0.438%
164	11.472	11.434	11.491	HH	434655	10925183	11.69%	0.321%
165	11.531	11.491	11.553	HH	626946	15160155	16.21%	0.446%
166	11.589	11.553	11.637	HH	327996	14013178	14.99%	0.412%
167	11.696	11.637	11.712	HH	1290742	30765985	32.91%	0.905%
168	11.737	11.712	11.759	HH	1916263	28762864	30.76%	0.846%
169	11.804	11.759	11.829	HH	1321694	30729944	32.87%	0.904%
170	11.852	11.829	11.867	HH	1211755	21630607	23.14%	0.636%
171	11.890	11.867	11.914	HH	1867628	29319670	31.36%	0.862%
172	11.949	11.914	11.959	HH	348617	7914960	8.47%	0.233%
173	11.984	11.959	12.003	HH	474313	10199234	10.91%	0.300%
174	12.021	12.003	12.038	HH	361177	6684359	7.15%	0.197%
175	12.081	12.038	12.129	HH	590986	22235896	23.78%	0.654%
176	12.155	12.129	12.175	HH	712032	13532187	14.47%	0.398%
177	12.190	12.175	12.204	HH	497137	7503597	8.03%	0.221%
178	12.224	12.204	12.243	HH	568149	10736899	11.48%	0.316%
179	12.278	12.243	12.291	HH	560472	13352886	14.28%	0.393%
180	12.300	12.291	12.318	HH	475600	6895750	7.38%	0.203%
181	12.335	12.318	12.350	HH	412228	7244067	7.75%	0.213%
182	12.367	12.350	12.376	HH	416772	5900658	6.31%	0.174%
183	12.407	12.376	12.418	HH	494518	11378132	12.17%	0.335%
184	12.433	12.418	12.457	HH	577859	11608835	12.42%	0.341%
185	12.484	12.457	12.527	HH	879158	25174226	26.93%	0.740%
186	12.612	12.527	12.631	HH	1543189	53113087	56.81%	1.562%
187	12.643	12.631	12.702	HH	1173918	38429914	41.10%	1.130%
188	12.755	12.702	12.777	HH	2865474	65635181	70.20%	1.931%
189	12.786	12.777	12.792	HH	312699	2821220	3.02%	0.083%
190	12.816	12.792	12.835	HH	511031	10775468	11.53%	0.317%
191	12.871	12.835	12.893	HH	1379230	28037209	29.99%	0.825%
192	12.910	12.893	12.934	HH	696044	13554506	14.50%	0.399%
193	12.973	12.934	12.985	HH	655909	17243603	18.44%	0.507%
194	13.060	12.985	13.075	HH	3004267	83778349	89.61%	2.464%

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195	13.085	13.075	13.097	HH	733950	7980644	8.54%	0.235%
196	13.113	13.097	13.139	HH	676176	14769968	15.80%	0.434%
197	13.148	13.139	13.166	HH	475770	7449460	7.97%	0.219%
198	13.189	13.166	13.208	HH	620615	13326968	14.25%	0.392%
199	13.225	13.208	13.232	HH	495287	6676670	7.14%	0.196%
200	13.247	13.232	13.265	HH	567123	9813170	10.50%	0.289%
201	13.299	13.265	13.327	HH	729993	22282148	23.83%	0.655%
202	13.356	13.327	13.391	HH	981026	25759916	27.55%	0.758%
203	13.417	13.391	13.430	HH	715472	13761347	14.72%	0.405%
204	13.450	13.430	13.466	HH	740467	14899235	15.94%	0.438%
205	13.497	13.466	13.515	HH	1393952	28096851	30.05%	0.826%
206	13.521	13.515	13.552	HH	684734	11877619	12.70%	0.349%
207	13.642	13.552	13.667	HH	1814078	67242408	71.92%	1.978%
208	13.680	13.667	13.704	HH	574346	12155051	13.00%	0.358%
209	13.739	13.704	13.758	HH	1102965	27187121	29.08%	0.800%
210	13.789	13.758	13.820	HH	1684590	37628440	40.25%	1.107%
211	13.856	13.820	13.874	HH	758685	22198913	23.74%	0.653%
212	13.920	13.874	13.936	HH	1579068	40287436	43.09%	1.185%
213	13.962	13.936	14.033	HH	1600598	45712743	48.89%	1.345%
214	14.061	14.033	14.070	HH	558831	11339817	12.13%	0.334%
215	14.081	14.070	14.101	HH	572525	10149008	10.85%	0.299%
216	14.116	14.101	14.146	HH	516926	13000858	13.91%	0.382%
217	14.199	14.146	14.216	HH	643043	22591287	24.16%	0.665%
218	14.226	14.216	14.244	HH	590815	9489463	10.15%	0.279%
219	14.255	14.244	14.269	HH	546142	7894086	8.44%	0.232%
220	14.335	14.269	14.379	HH	1596905	58728943	62.81%	1.727%
221	14.385	14.379	14.389	HH	702617	4192666	4.48%	0.123%
222	14.401	14.389	14.416	HH	734682	11390941	12.18%	0.335%
223	14.477	14.416	14.521	HH	972956	50011364	53.49%	1.471%
224	14.558	14.521	14.566	HH	960219	21830645	23.35%	0.642%
225	14.590	14.566	14.602	HH	1145076	22599276	24.17%	0.665%
226	14.623	14.602	14.641	HH	1326060	26259516	28.09%	0.772%
227	14.648	14.641	14.665	HH	940577	12720256	13.61%	0.374%
228	14.676	14.665	14.708	HH	802907	18130688	19.39%	0.533%
229	14.744	14.708	14.765	HH	1109982	29474029	31.52%	0.867%
230	14.775	14.765	14.786	HH	799995	9922979	10.61%	0.292%
231	14.791	14.786	14.851	HH	797927	24263727	25.95%	0.714%
232	14.880	14.851	14.891	HH	766488	15340013	16.41%	0.451%
233	14.938	14.891	14.964	HH	1742631	56235136	60.15%	1.654%
234	14.997	14.964	15.045	HH	2290267	60154264	64.34%	1.769%
235	15.104	15.045	15.126	HH	1044478	41149034	44.01%	1.210%
236	15.131	15.126	15.159	HH	937713	16535352	17.69%	0.486%
237	15.164	15.159	15.209	HH	748665	21218645	22.69%	0.624%
238	15.241	15.209	15.260	HH	943118	24942547	26.68%	0.734%
239	15.280	15.260	15.301	HH	926302	20411212	21.83%	0.600%
240	15.322	15.301	15.343	HH	780213	18711803	20.01%	0.550%
241	15.388	15.343	15.426	HH	986128	42085504	45.01%	1.238%
242	15.432	15.426	15.453	HH	758743	11545328	12.35%	0.340%
243	15.470	15.453	15.487	HH	798313	15120633	16.17%	0.445%
244	15.512	15.487	15.532	HH	762694	19651737	21.02%	0.578%
245	15.555	15.532	15.574	HH	776676	18122192	19.38%	0.533%
246	15.623	15.574	15.642	HH	1652452	49653498	53.11%	1.461%

Instrument :
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ClientSampleId :
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Manual Integrations
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247	15.660	15.642	15.690	HH	1310027	29663774	31.73%	0.873%
248	15.716	15.690	15.737	HH	1037351	25869383	27.67%	0.761%
249	15.797	15.737	15.820	HH	1443651	57227203	61.21%	1.683%
250	15.838	15.820	15.858	HH	936276	19413615	20.76%	0.571%
251	15.886	15.858	15.913	HH	862923	26380093	28.22%	0.776%
252	15.921	15.913	15.948	HH	790731	16232244	17.36%	0.477%
253	15.968	15.948	15.983	HH	840621	16616238	17.77%	0.489%
254	16.026	15.983	16.065	HH	916259	40967839	43.82%	1.205%
255	16.078	16.065	16.090	HH	759510	11296828	12.08%	0.332%
256	16.110	16.090	16.131	HH	782396	18655038	19.95%	0.549%
257	16.136	16.131	16.144	HH	763207	6180798	6.61%	0.182%
258	16.210	16.144	16.233	HH	981998	45343208	48.50%	1.334%
259	16.246	16.233	16.267	HH	917214	18153017	19.42%	0.534%
260	16.308	16.267	16.344	HH	1036579	44256647	47.34%	1.302%
261	16.416	16.344	16.441	HH	1115568	57545197	61.55%	1.693%
262	16.457	16.441	16.478	HH	970332	20353854	21.77%	0.599%
263	16.541	16.478	16.596	HH	1863253	93496353	100.00%	2.750%
264	16.600	16.596	16.607	HH	840368	5320364	5.69%	0.156%
265	16.660	16.607	16.744	HH	1323545	79403934	84.93%	2.336%
266	16.778	16.744	16.804	HH	1023352	32679634	34.95%	0.961%
267	16.862	16.804	16.886	HH	1397256	58453644	62.52%	1.719%
268	16.934	16.886	16.941	HHA	2109396	55894821	59.78%	1.644%
Sum of corrected areas:							3399711836	

Instrument :
FID_E
ClientSampleId :
FAM4-WC2

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