

Instrument :
FID_F
ClientSampleId :
SB-29-COMP

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/6/2019 1:57:10 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090519\
Data File : FF005435.D
Signal(s) : FID2B.ch
Acq On : 05 Sep 2019 21:24
Sample : K4692-08
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.357	4.332	4.382	BH	3414	33474	0.04%	0.002%
2	4.400	4.382	4.416	HH	1669	15705	0.02%	0.001%
3	4.430	4.416	4.449	HH	1005	9015	0.01%	0.001%
4	4.461	4.449	4.489	HH	749	8298	0.01%	0.001%
5	4.506	4.489	4.545	PH	7383	68581	0.09%	0.005%
6	4.574	4.545	4.602	PH	9669	140207	0.18%	0.010%
7	4.609	4.602	4.629	HH	2656	34385	0.04%	0.002%
8	4.636	4.629	4.676	HH	1564	29144	0.04%	0.002%
9	4.711	4.676	4.725	HH	1690	32087	0.04%	0.002%
10	4.736	4.725	4.751	HH	1261	15286	0.02%	0.001%
11	4.774	4.751	4.795	HH	1018	18228	0.02%	0.001%
12	4.811	4.795	4.846	HH	3633	52790	0.07%	0.004%
13	4.850	4.846	4.877	HH	389	4866	0.01%	0.000%
14	4.887	4.877	4.905	HH	381	3078	0.00%	0.000%
15	4.936	4.905	4.979	PH	1684	45241	0.06%	0.003%
16	4.999	4.979	5.026	HH	2296	38450	0.05%	0.003%
17	5.051	5.026	5.065	HH	3768	47057	0.06%	0.003%
18	5.076	5.065	5.090	HH	2280	23457	0.03%	0.002%
19	5.101	5.090	5.115	HH	1053	11496	0.01%	0.001%
20	5.132	5.115	5.154	HH	1054	12463	0.02%	0.001%
21	5.163	5.154	5.170	HH	395	3218	0.00%	0.000%
22	5.194	5.170	5.205	HH	1139	16432	0.02%	0.001%
23	5.217	5.205	5.244	HH	1609	23107	0.03%	0.002%
24	5.249	5.244	5.252	HH	498	2270	0.00%	0.000%
25	5.279	5.252	5.303	HH	2022	29705	0.04%	0.002%
26	5.308	5.303	5.322	PH	170	906	0.00%	0.000%
27	5.345	5.322	5.370	PH	1091	11472	0.01%	0.001%
28	5.396	5.370	5.415	PH	9943	105621	0.14%	0.007%
29	5.430	5.415	5.443	HH	3497	40259	0.05%	0.003%
30	5.455	5.443	5.475	HH	2172	29309	0.04%	0.002%
31	5.483	5.475	5.492	HH	1176	10779	0.01%	0.001%
32	5.522	5.492	5.539	HH	1913	42244	0.05%	0.003%
33	5.555	5.539	5.569	HH	3348	40674	0.05%	0.003%
34	5.584	5.569	5.617	HH	3802	48228	0.06%	0.003%
35	5.677	5.617	5.692	HH	12619	186442	0.24%	0.013%
36	5.696	5.692	5.715	HH	4785	50022	0.06%	0.003%

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37	5.731	5.715	5.754	HH	3876	57622	0.07%	0.004%	
38	5.768	5.754	5.783	HH	1814	22093	0.03%	0.002%	
39	5.799	5.783	5.827	HH	1119	25177	0.03%	0.002%	
40	5.847	5.827	5.875	HH	4132	66092	0.08%	0.005%	
41	5.907	5.875	5.918	HH	2685	51463	0.07%	0.004%	
42	5.944	5.918	5.980	HH	574844	5582708	7.14%	0.390%	
43	5.993	5.980	6.024	HH	14504	231754	0.30%	0.016%	
44	6.034	6.024	6.056	HH	4671	73185	0.09%	0.005%	
45	6.075	6.056	6.107	HH	4954	113728	0.15%	0.008%	
46	6.117	6.107	6.145	HH	3574	57921	0.07%	0.004%	
47	6.161	6.145	6.167	HH	3802	38824	0.05%	0.003%	
48	6.178	6.167	6.193	HH	4820	59443	0.08%	0.004%	
49	6.198	6.193	6.210	HH	2789	26060	0.03%	0.002%	
50	6.226	6.210	6.250	HH	3491	63340	0.08%	0.004%	
51	6.268	6.250	6.284	HH	3356	48048	0.06%	0.003%	
52	6.302	6.284	6.325	HH	3662	64150	0.08%	0.004%	
53	6.331	6.325	6.340	HH	1903	16539	0.02%	0.001%	
54	6.348	6.340	6.355	HH	1760	15030	0.02%	0.001%	
55	6.377	6.355	6.462	HH	15986	273674	0.35%	0.019%	
56	6.465	6.462	6.473	HH	1255	7727	0.01%	0.001%	
57	6.500	6.473	6.514	HH	4067	71400	0.09%	0.005%	
58	6.524	6.514	6.546	HH	3934	49049	0.06%	0.003%	
59	6.580	6.546	6.612	HH	2787	74489	0.10%	0.005%	
60	6.622	6.612	6.638	HH	1759	23880	0.03%	0.002%	
61	6.656	6.638	6.676	HH	6358	77401	0.10%	0.005%	
62	6.700	6.676	6.746	HH	5667	149921	0.19%	0.010%	
63	6.775	6.746	6.795	HH	7388	119754	0.15%	0.008%	
64	6.808	6.795	6.828	HH	3068	48750	0.06%	0.003%	
65	6.867	6.828	6.884	HH	8096	162255	0.21%	0.011%	
66	6.906	6.884	6.922	HH	10121	181071	0.23%	0.013%	
67	6.936	6.922	6.965	HH	8752	148753	0.19%	0.010%	
68	6.999	6.965	7.042	HH	285476	3096669	3.96%	0.216%	
69	7.053	7.042	7.067	HH	10622	141776	0.18%	0.010%	
70	7.082	7.067	7.110	HH	9918	199293	0.25%	0.014%	
71	7.133	7.110	7.179	HH	240040	2507161	3.21%	0.175%	
72	7.196	7.179	7.228	HH	8266	170847	0.22%	0.012%	
73	7.243	7.228	7.255	HH	4066	62017	0.08%	0.004%	
74	7.267	7.255	7.277	HH	4110	51602	0.07%	0.004%	
75	7.299	7.277	7.340	HH	20411	334480	0.43%	0.023%	
76	7.357	7.340	7.411	HH	6918	209848	0.27%	0.015%	
77	7.442	7.411	7.455	HH	4180	92247	0.12%	0.006%	
78	7.476	7.455	7.508	HH	6259	154029	0.20%	0.011%	
79	7.527	7.508	7.548	HH	5155	91516	0.12%	0.006%	
80	7.588	7.548	7.617	HH	5857	147424	0.19%	0.010%	
81	7.636	7.617	7.655	HH	6748	111577	0.14%	0.008%	
82	7.664	7.655	7.674	HH	3904	40466	0.05%	0.003%	
83	7.691	7.674	7.695	HH	4522	51807	0.07%	0.004%	
84	7.724	7.695	7.795	HH	87744	1244885	1.59%	0.087%	
85	7.822	7.795	7.845	HH	8489	191638	0.25%	0.013%	
86	7.880	7.845	7.911	HH	60375	924825	1.18%	0.065%	
87	7.926	7.911	7.941	HH	12733	190799	0.24%	0.013%	
88	7.976	7.941	7.983	HH	84881	913640	1.17%	0.064%	
89	7.991	7.983	8.035	HH	84938	1040743	1.33%	0.073%	

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90	8.052	8.035	8.066	HH	11630	172064	0.22%	0.012%
91	8.095	8.066	8.111	HH	206312	2304171	2.95%	0.161%
92	8.123	8.111	8.147	HH	125946	1440361	1.84%	0.101%
93	8.169	8.147	8.194	HH	31021	533469	0.68%	0.037%
94	8.232	8.194	8.243	HH	84922	1149884	1.47%	0.080%
95	8.278	8.243	8.318	HH	101060	2483240	3.18%	0.173%
96	8.329	8.318	8.348	HH	12741	202123	0.26%	0.014%
97	8.369	8.348	8.398	HH	48322	647035	0.83%	0.045%
98	8.416	8.398	8.435	HH	13695	222250	0.28%	0.016%
99	8.445	8.435	8.473	HH	6799	147130	0.19%	0.010%
100	8.494	8.473	8.507	HH	7541	132311	0.17%	0.009%
101	8.532	8.507	8.551	HH	32455	481702	0.62%	0.034%
102	8.577	8.551	8.602	HH	612792	6369119	8.15%	0.445%
103	8.621	8.602	8.659	HH	70251	1044963	1.34%	0.073%
104	8.691	8.659	8.720	HH	36032	725153	0.93%	0.051%
105	8.741	8.720	8.752	HH	18900	324477	0.42%	0.023%
106	8.760	8.752	8.782	HH	19189	287000	0.37%	0.020%
107	8.816	8.782	8.830	HH	92067	1218980	1.56%	0.085%
108	8.850	8.830	8.874	HH	456559	4823501	6.17%	0.337%
109	8.887	8.874	8.920	HH	29970	592828	0.76%	0.041%
110	8.939	8.920	8.965	HH	30065	561362	0.72%	0.039%
111	8.986	8.965	9.008	HH	77434	1120194	1.43%	0.078%
112	9.025	9.008	9.072	HH	77833	1217541	1.56%	0.085%
113	9.088	9.072	9.105	HH	10519	180760	0.23%	0.013%
114	9.140	9.105	9.157	HH	79270	1095238	1.40%	0.076%
115	9.173	9.157	9.204	HH	68604	875513	1.12%	0.061%
116	9.224	9.204	9.238	HH	18080	287051	0.37%	0.020%
117	9.277	9.238	9.302	HH	81850	1410148	1.80%	0.098%
118	9.320	9.302	9.334	HH	26569	385688	0.49%	0.027%
119	9.361	9.334	9.415	HH	461221	5669335	7.25%	0.396%
120	9.438	9.415	9.455	HH	91068	1243361	1.59%	0.087%
121	9.461	9.455	9.467	HH	38246	262771	0.34%	0.018%
122	9.481	9.467	9.492	HH	61692	733174	0.94%	0.051%
123	9.511	9.492	9.532	HH	150029	2008869	2.57%	0.140%
124	9.539	9.532	9.550	HH	35403	359702	0.46%	0.025%
125	9.571	9.550	9.608	HH	98781	1626285	2.08%	0.114%
126	9.630	9.608	9.658	HH	29138	733879	0.94%	0.051%
127	9.682	9.658	9.716	HH	192446	2688130	3.44%	0.188%
128	9.733	9.716	9.750	HH	39505	632825	0.81%	0.044%
129	9.783	9.750	9.802	HH	247368	3617888	4.63%	0.253%
130	9.808	9.802	9.828	HH	74436	833697	1.07%	0.058%
131	9.845	9.828	9.903	HH	57719	1611065	2.06%	0.112%
132	9.948	9.903	10.025	HH	34894	1426767	1.83%	0.100%
133	10.051	10.025	10.057	HH	17411	283780	0.36%	0.020%
134	10.070	10.057	10.083	HH	17436	263779	0.34%	0.018%
135	10.103	10.083	10.121	HH	39959	624607	0.80%	0.044%
136	10.125	10.121	10.140	HH	20779	212390	0.27%	0.015%
137	10.159	10.140	10.191	HH	30902	770910	0.99%	0.054%
138	10.218	10.191	10.226	HH	75108	1126340	1.44%	0.079%
139	10.243	10.226	10.266	HH	119127	1842939	2.36%	0.129%
140	10.284	10.266	10.323	HH	84516	1512068	1.93%	0.106%
141	10.361	10.323	10.398	HH	108309	2583100	3.30%	0.180%

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142	10.423	10.398	10.470	HH	336601	5151488	6.59%	0.360%
143	10.498	10.470	10.506	HH	54975	930850	1.19%	0.065%
144	10.534	10.506	10.546	HH	160404	2545067	3.26%	0.178%
145	10.568	10.546	10.610	HH	270559	5201062	6.65%	0.363%
146	10.642	10.610	10.651	HH	50040	1095322	1.40%	0.076%
147	10.675	10.651	10.701	HH	84739	1905460	2.44%	0.133%
148	10.802	10.701	10.830	HH	3381927	62452121	79.90%	4.360%
149	10.862	10.830	10.915	HH	1414294	18048320	23.09%	1.260%
150	10.929	10.915	10.972	HH	57820	1686448	2.16%	0.118%
151	10.984	10.972	10.999	HH	45945	700519	0.90%	0.049%
152	11.021	10.999	11.041	HH	107820	1829207	2.34%	0.128%
153	11.064	11.041	11.100	HH	326911	4919604	6.29%	0.343%
154	11.131	11.100	11.147	HH	56926	1402284	1.79%	0.098%
155	11.170	11.147	11.186	HH	80874	1545349	1.98%	0.108%
156	11.203	11.186	11.233	HH	73977	1876753	2.40%	0.131%
157	11.300	11.233	11.331	HH	210669	6201938	7.93%	0.433%
158	11.367	11.331	11.397	HH	122223	3324332	4.25%	0.232%
159	11.421	11.397	11.444	HH	109325	2245409	2.87%	0.157%
160	11.469	11.444	11.490	HH	108870	2128241	2.72%	0.149%
161	11.500	11.490	11.515	HH	65263	934411	1.20%	0.065%
162	11.534	11.515	11.546	HH	72887	1201418	1.54%	0.084%
163	11.577	11.546	11.592	HH	520394	7406459	9.48%	0.517%
164	11.611	11.592	11.646	HH	718871	9445693	12.08%	0.659%
165	11.694	11.646	11.710	HH	509395	10921674	13.97%	0.762%
166	11.727	11.710	11.740	HH	392256	4948088	6.33%	0.345%
167	11.758	11.740	11.788	HH	574870	7825002	10.01%	0.546%
168	11.806	11.788	11.818	HH	82327	1314668	1.68%	0.092%
169	11.844	11.818	11.872	HH	111870	3010299	3.85%	0.210%
170	11.892	11.872	11.927	HH	110124	3076673	3.94%	0.215%
171	11.956	11.927	11.989	HH	304089	6157310	7.88%	0.430%
172	12.001	11.989	12.020	HH	90263	1550919	1.98%	0.108%
173	12.046	12.020	12.092	HH	439851	8058587	10.31%	0.563%
174	12.110	12.092	12.133	HH	112569	2388020	3.06%	0.167%
175	12.162	12.133	12.177	HH	177861	3370523	4.31%	0.235%
176	12.190	12.177	12.216	HH	147651	2600910	3.33%	0.182%
177	12.236	12.216	12.242	HH	85349	1298378	1.66%	0.091%
178	12.247	12.242	12.260	HH	85936	922197	1.18%	0.064%
179	12.295	12.260	12.343	HH	181920	6455884	8.26%	0.451%
180	12.366	12.343	12.422	HH	215878	6326731	8.09%	0.442%
181	12.462	12.422	12.476	HH	375839	7961820	10.19%	0.556%
182	12.481	12.476	12.511	HH	321235	5304967	6.79%	0.370%
183	12.542	12.511	12.574	HH	262801	8149457	10.43%	0.569%
184	12.644	12.574	12.660	HH	3450391	78164128	100.00%	5.457%
185	12.679	12.660	12.699	HH	157605	3174219	4.06%	0.222%
186	12.700	12.699	12.721	HH	135265	1614696	2.07%	0.113%
187	12.791	12.721	12.819	HH	351132	10848435	13.88%	0.757%
188	12.851	12.819	12.874	HH	242724	6067704	7.76%	0.424%
189	12.943	12.874	12.955	HH	3250464	68638885	87.81%	4.792%
190	12.969	12.955	12.982	HH	637572	7260851	9.29%	0.507%
191	12.998	12.982	13.027	HH	698526	9876620	12.64%	0.689%
192	13.076	13.027	13.093	HH	325055	7673819	9.82%	0.536%
193	13.114	13.093	13.137	HH	306887	6311353	8.07%	0.441%
194	13.172	13.137	13.204	HH	429406	9801216	12.54%	0.684%

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195	13.232	13.204	13.244	HH	217842	4465298	5.71%	0.312%
196	13.251	13.244	13.274	HH	224238	3132194	4.01%	0.219%
197	13.301	13.274	13.317	HH	301677	5313993	6.80%	0.371%
198	13.327	13.317	13.341	HH	215347	2989565	3.82%	0.209%
199	13.367	13.341	13.420	HH	499315	12047284	15.41%	0.841%
200	13.501	13.420	13.540	HH	692428	21556174	27.58%	1.505%
201	13.559	13.540	13.577	HH	213588	4220624	5.40%	0.295%
202	13.605	13.577	13.625	HH	414912	8073475	10.33%	0.564%
203	13.648	13.625	13.665	HH	564406	8925802	11.42%	0.623%
204	13.678	13.665	13.704	HH	276401	5250311	6.72%	0.367%
205	13.736	13.704	13.748	HH	359834	7113437	9.10%	0.497%
206	13.778	13.748	13.798	HH	540740	11595950	14.84%	0.810%
207	13.818	13.798	13.856	HH	568419	11089411	14.19%	0.774%
208	13.896	13.856	13.950	HH	283562	12620150	16.15%	0.881%
209	13.968	13.950	13.986	HH	224463	4575604	5.85%	0.319%
210	13.998	13.986	14.013	HH	209069	3210182	4.11%	0.224%
211	14.022	14.013	14.041	HH	195747	3060468	3.92%	0.214%
212	14.054	14.041	14.059	HH	180091	1948213	2.49%	0.136%
213	14.082	14.059	14.116	HH	222269	6569661	8.40%	0.459%
214	14.138	14.116	14.150	HH	189667	3659617	4.68%	0.255%
215	14.204	14.150	14.217	HH	260034	9255734	11.84%	0.646%
216	14.253	14.217	14.286	HH	575052	14870328	19.02%	1.038%
217	14.305	14.286	14.325	HH	328258	6435506	8.23%	0.449%
218	14.341	14.325	14.390	HH	275495	9136169	11.69%	0.638%
219	14.421	14.390	14.446	HH	525122	12402362	15.87%	0.866%
220	14.485	14.446	14.512	HH	783111	20285667	25.95%	1.416%
221	14.529	14.512	14.545	HH	428875	7601294	9.72%	0.531%
222	14.573	14.545	14.617	HH	554619	16530606	21.15%	1.154%
223	14.647	14.617	14.724	HH	431151	19752076	25.27%	1.379%
224	14.827	14.724	14.845	HH	1830965	55351924	70.81%	3.864%
225	14.877	14.845	14.893	HH	2131085	39317402	50.30%	2.745%
226	14.901	14.893	14.934	HH	312755	7082667	9.06%	0.494%
227	14.977	14.934	15.015	HH	769336	20781174	26.59%	1.451%
228	15.055	15.015	15.086	HH	413890	13409662	17.16%	0.936%
229	15.115	15.086	15.133	HH	482505	10353139	13.25%	0.723%
230	15.152	15.133	15.205	HH	498448	15694081	20.08%	1.096%
231	15.249	15.205	15.282	HH	424413	16865081	21.58%	1.177%
232	15.292	15.282	15.328	HH	327845	8387533	10.73%	0.586%
233	15.369	15.328	15.406	HH	460240	15440501	19.75%	1.078%
234	15.430	15.406	15.446	HH	367711	7866197	10.06%	0.549%
235	15.484	15.446	15.503	HH	774456	17091095	21.87%	1.193%
236	15.520	15.503	15.554	HH	511352	12197320	15.60%	0.851%
237	15.571	15.554	15.576	HH	346978	4358933	5.58%	0.304%
238	15.590	15.576	15.604	HH	361987	5810164	7.43%	0.406%
239	15.631	15.604	15.686	HH	559497	21360530	27.33%	1.491%
240	15.713	15.686	15.737	HH	474202	11352784	14.52%	0.793%
241	15.754	15.737	15.776	HH	320400	7142387	9.14%	0.499%
242	15.800	15.776	15.830	HH	390743	10208890	13.06%	0.713%
243	15.872	15.830	15.932	HH	687640	25746498	32.94%	1.797%
244	15.967	15.932	16.001	HH	331311	12654375	16.19%	0.883%
245	16.035	16.001	16.040	HH	290888	6748181	8.63%	0.471%
246	16.078	16.040	16.100	HH	360046	11309464	14.47%	0.790%

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Manual Integrations
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247	16.181	16.100	16.215	HH	440965	25242785	32.29%	1.762%
248	16.249	16.215	16.255	HH	323690	7422972	9.50%	0.518%
249	16.285	16.255	16.340	HH	381041	17627741	22.55%	1.231%
250	16.423	16.340	16.437	HH	2006225	69569963	89.00%	4.857%
251	16.443	16.437	16.484	HH	1522282	18363967	23.49%	1.282%
252	16.529	16.484	16.593	HH	883195	29733304	38.04%	2.076%
253	16.668	16.593	16.679	HH	462122	19858166	25.41%	1.386%
254	16.737	16.679	16.764	HH	1253054	43099707	55.14%	3.009%
255	16.812	16.764	16.852	HH	2017810	55711230	71.27%	3.889%

Sum of corrected areas: 1432456258

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Instrument :
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