

Instrument :
FID_F
ClientSampleId :
CSA-4-6

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/17/2019 4:06:48 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091619\
Data File : FF005576.D
Signal(s) : FID2B.ch
Acq On : 16 Sep 2019 17:01
Sample : K4863-04 5X
Misc :
ALS Vial : 57 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	4.320	4.312	4.341	BH	64	413	0.01%	0.001%
2	4.346	4.341	4.349	PH	78	250	0.01%	0.000%
3	4.353	4.349	4.367	HH	153	788	0.02%	0.002%
4	4.377	4.367	4.384	PH	121	745	0.02%	0.001%
5	4.390	4.384	4.397	HH	123	748	0.02%	0.001%
6	4.404	4.397	4.431	HH	152	1797	0.06%	0.004%
7	4.445	4.431	4.458	HH	137	1766	0.06%	0.004%
8	4.468	4.458	4.481	HH	190	1593	0.05%	0.003%
9	4.491	4.481	4.510	HH	196	1564	0.05%	0.003%
10	4.515	4.510	4.571	HH	172	-369	-0.01%	-0.001%
11	4.576	4.571	4.581	PH	-61	-457	-0.01%	-0.001%
12	4.600	4.581	4.635	PH	19	-1180	-0.04%	-0.002%
13	4.641	4.635	4.647	PH	-13	-227	-0.01%	-0.000%
14	4.653	4.647	4.661	PH	15	-210	-0.01%	-0.000%
15	4.677	4.661	4.703	PH	1	-1748	-0.05%	-0.003%
16	4.711	4.703	4.732	PH	-49	-1907	-0.06%	-0.004%
17	4.735	4.732	4.745	PH	-84	-810	-0.03%	-0.002%
18	4.758	4.745	4.777	PH	-58	-2095	-0.07%	-0.004%
19	4.787	4.777	4.806	PH	-34	-1775	-0.06%	-0.004%
20	4.810	4.806	4.821	PH	-105	-984	-0.03%	-0.002%
21	4.827	4.821	4.836	PH	-52	-959	-0.03%	-0.002%
22	4.840	4.836	4.848	PH	-55	-892	-0.03%	-0.002%
23	4.864	4.848	4.880	PH	-60	-2507	-0.08%	-0.005%
24	4.884	4.880	4.894	PH	-95	-1139	-0.04%	-0.002%
25	4.899	4.894	4.949	PH	-91	-5657	-0.18%	-0.011%
26	4.957	4.949	4.967	PH	-238	-2965	-0.09%	-0.006%
27	4.975	4.967	4.985	PH	-170	-2579	-0.08%	-0.005%
28	4.991	4.985	4.995	PH	-168	-1333	-0.04%	-0.003%
29	5.001	4.995	5.021	PH	-138	-3501	-0.11%	-0.007%
30	5.028	5.021	5.032	PH	-191	-1400	-0.04%	-0.003%
31	5.047	5.032	5.067	PH	-79	-3473	-0.11%	-0.007%
32	5.072	5.067	5.092	PH	-78	-2411	-0.08%	-0.005%
33	5.098	5.092	5.106	PH	-86	-1238	-0.04%	-0.002%
34	5.109	5.106	5.140	PH	-172	-3555	-0.11%	-0.007%
35	5.154	5.140	5.161	PH	-141	-2264	-0.07%	-0.005%
36	5.163	5.161	5.170	PH	-108	-953	-0.03%	-0.002%

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37	5.181	5.170	5.189	PH	-99	-2173	-0.07%	-0.004%
38	5.197	5.189	5.210	PH	-134	-2173	-0.07%	-0.004%
39	5.218	5.210	5.242	PH	-102	-3328	-0.10%	-0.007%
40	5.249	5.242	5.272	PH	-198	-4140	-0.13%	-0.008%
41	5.280	5.272	5.312	PH	-195	-5960	-0.19%	-0.012%
42	5.316	5.312	5.354	PH	-201	-6834	-0.21%	-0.014%
43	5.387	5.354	5.409	PH	-152	-8293	-0.26%	-0.017%
44	5.413	5.409	5.426	PH	-103	-2374	-0.07%	-0.005%
45	5.441	5.426	5.444	PH	-246	-2664	-0.08%	-0.005%
46	5.448	5.444	5.464	PH	-195	-2917	-0.09%	-0.006%
47	5.468	5.464	5.542	PH	-184	-10733	-0.34%	-0.021%
48	5.553	5.542	5.603	PH	-96	-8156	-0.26%	-0.016%
49	5.614	5.603	5.656	PH	-235	-10155	-0.32%	-0.020%
50	5.665	5.656	5.676	PH	-297	-4363	-0.14%	-0.009%
51	5.681	5.676	5.705	PH	-212	-5877	-0.18%	-0.012%
52	5.711	5.705	5.720	PH	-313	-3165	-0.10%	-0.006%
53	5.737	5.720	5.811	PH	-292	-20809	-0.65%	-0.042%
54	5.817	5.811	5.829	PH	-373	-4672	-0.15%	-0.009%
55	5.832	5.829	5.837	PH	-430	-2023	-0.06%	-0.004%
56	5.850	5.837	5.861	PH	-334	-5498	-0.17%	-0.011%
57	5.871	5.861	5.926	PH	-364	-14786	-0.46%	-0.029%
58	5.949	5.926	6.026	PH	-247	-19718	-0.62%	-0.039%
59	6.086	6.026	6.146	PH	-180	-21652	-0.68%	-0.043%
60	6.157	6.146	6.174	PH	-295	-5859	-0.18%	-0.012%
61	6.185	6.174	6.199	PH	-236	-5441	-0.17%	-0.011%
62	6.208	6.199	6.254	PH	-320	-12160	-0.38%	-0.024%
63	6.257	6.254	6.279	PH	-340	-5678	-0.18%	-0.011%
64	6.346	6.279	6.357	PH	-117	-12599	-0.39%	-0.025%
65	6.378	6.357	6.487	PH	-65	-19462	-0.61%	-0.039%
66	6.526	6.487	6.576	PH	-291	-20705	-0.65%	-0.041%
67	6.584	6.576	6.606	PH	-378	-7610	-0.24%	-0.015%
68	6.620	6.606	6.644	PH	-336	-9383	-0.29%	-0.019%
69	6.651	6.644	6.674	PH	-385	-7698	-0.24%	-0.015%
70	6.682	6.674	6.704	PH	-381	-7708	-0.24%	-0.015%
71	6.711	6.704	6.726	PH	-401	-5878	-0.18%	-0.012%
72	6.794	6.726	6.813	PH	-293	-20090	-0.63%	-0.040%
73	6.833	6.813	6.856	PH	-320	-9744	-0.30%	-0.019%
74	6.895	6.856	6.909	PH	-318	-13220	-0.41%	-0.026%
75	6.918	6.909	7.011	PH	-400	-28689	-0.90%	-0.057%
76	7.036	7.011	7.107	PH	-445	-29421	-0.92%	-0.059%
77	7.204	7.107	7.216	PH	-395	-33169	-1.04%	-0.066%
78	7.244	7.216	7.262	PH	-304	-11663	-0.36%	-0.023%
79	7.298	7.262	7.375	PH	-263	-26191	-0.82%	-0.052%
80	7.385	7.375	7.395	PH	-447	-5755	-0.18%	-0.011%
81	7.407	7.395	7.449	PH	-402	-16220	-0.51%	-0.032%
82	7.475	7.449	7.529	PH	-349	-20027	-0.63%	-0.040%
83	7.535	7.529	7.625	PH	-409	-25878	-0.81%	-0.052%
84	7.666	7.625	7.682	PH	-444	-15654	-0.49%	-0.031%
85	7.712	7.682	7.738	PH	-341	-13568	-0.42%	-0.027%
86	7.766	7.738	7.808	PH	-313	-16662	-0.52%	-0.033%
87	7.814	7.808	7.829	PH	-436	-5393	-0.17%	-0.011%
88	7.868	7.829	7.878	PH	-374	-12308	-0.38%	-0.025%
89	7.905	7.878	7.925	PH	-280	-10157	-0.32%	-0.020%

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					rt	Area	Height	%Area	%Height
90	7.998	7.925	8.009	PH	-252	-17164	-0.54%	-0.034%	
91	8.068	8.009	8.084	PH	-164	-11889	-0.37%	-0.024%	
92	8.095	8.084	8.113	PH	-237	-4885	-0.15%	-0.010%	
93	8.164	8.113	8.218	PH	148	-9561	-0.30%	-0.019%	
94	8.233	8.218	8.253	PH	-149	-4228	-0.13%	-0.008%	
95	8.288	8.253	8.484	PH	141	-34796	-1.09%	-0.069%	
96	8.526	8.484	8.538	PH	-287	-11516	-0.36%	-0.023%	
97	8.577	8.538	8.599	PH	-72	-7392	-0.23%	-0.015%	
98	8.621	8.599	8.643	PH	-94	-5240	-0.16%	-0.010%	
99	8.699	8.643	8.730	PH	-115	-9987	-0.31%	-0.020%	
100	8.748	8.730	8.775	PH	-158	-6287	-0.20%	-0.013%	
101	8.782	8.775	8.798	PH	-232	-3710	-0.12%	-0.007%	
102	8.804	8.798	8.811	PH	-267	-1971	-0.06%	-0.004%	
103	8.819	8.811	8.868	PH	-220	-9217	-0.29%	-0.018%	
104	8.885	8.868	8.967	PH	713	1903	0.06%	0.004%	
105	8.987	8.967	9.018	PH	102	-2692	-0.08%	-0.005%	
106	9.029	9.018	9.053	PH	-100	-3937	-0.12%	-0.008%	
107	9.065	9.053	9.112	PH	-174	-8779	-0.27%	-0.018%	
108	9.139	9.112	9.149	PH	-179	-5128	-0.16%	-0.010%	
109	9.169	9.149	9.182	PH	-150	-4207	-0.13%	-0.008%	
110	9.185	9.182	9.208	PH	-178	-3706	-0.12%	-0.007%	
111	9.226	9.208	9.258	PH	-140	-5035	-0.16%	-0.010%	
112	9.272	9.258	9.285	PH	-101	-2605	-0.08%	-0.005%	
113	9.292	9.285	9.301	PH	-130	-1666	-0.05%	-0.003%	
114	9.379	9.301	9.417	PH	11	-6802	-0.21%	-0.014%	
115	9.436	9.417	9.478	PH	79	-1478	-0.05%	-0.003%	
116	9.510	9.478	9.529	PH	-27	-2565	-0.08%	-0.005%	
117	9.539	9.529	9.568	PH	3	-2259	-0.07%	-0.005%	
118	9.594	9.568	9.615	PH	-31	-1983	-0.06%	-0.004%	
119	9.626	9.615	9.659	PH	-42	-2385	-0.07%	-0.005%	
120	9.686	9.659	9.694	PH	49	-1103	-0.03%	-0.002%	
121	9.703	9.694	9.743	PH	74	204	0.01%	0.000%	
122	9.766	9.743	9.808	PH	334	3832	0.12%	0.008%	
123	9.816	9.808	9.832	PH	34	126	0.00%	0.000%	
124	9.841	9.832	9.850	PH	40	37	0.00%	0.000%	
125	9.862	9.850	9.899	PH	100	124	0.00%	0.000%	
126	9.930	9.899	9.985	PH	111	1081	0.03%	0.002%	
127	10.029	9.985	10.084	PH	7	-2007	-0.06%	-0.004%	
128	10.098	10.084	10.135	PH	17	-825	-0.03%	-0.002%	
129	10.151	10.135	10.177	PH	182	1878	0.06%	0.004%	
130	10.206	10.177	10.224	HH	190	3745	0.12%	0.007%	
131	10.249	10.224	10.275	HH	243	5814	0.18%	0.012%	
132	10.287	10.275	10.348	HH	281	7209	0.23%	0.014%	
133	10.357	10.348	10.382	HH	196	2851	0.09%	0.006%	
134	10.412	10.382	10.445	HH	402	10469	0.33%	0.021%	
135	10.505	10.445	10.552	HH	759	26668	0.83%	0.053%	
136	10.577	10.552	10.595	HH	569	10685	0.33%	0.021%	
137	10.604	10.595	10.625	HH	576	8534	0.27%	0.017%	
138	10.637	10.625	10.682	HH	499	13074	0.41%	0.026%	
139	10.723	10.682	10.750	HH	504	15312	0.48%	0.031%	
140	10.782	10.750	10.839	HH	834	33612	1.05%	0.067%	
141	10.884	10.839	10.948	HH	732	40640	1.27%	0.081%	

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142	10.991	10.948	11.002	HH	612	16902	0.53%	0.034%
143	11.009	11.002	11.035	HH	594	10995	0.34%	0.022%
144	11.075	11.035	11.088	HH	741	20138	0.63%	0.040%
145	11.102	11.088	11.113	HH	684	9514	0.30%	0.019%
146	11.136	11.113	11.165	HH	869	23519	0.74%	0.047%
147	11.209	11.165	11.264	HH	1215	52869	1.65%	0.105%
148	11.297	11.264	11.348	HH	1020	43485	1.36%	0.087%
149	11.358	11.348	11.379	HH	856	15162	0.47%	0.030%
150	11.429	11.379	11.473	HH	977	51979	1.63%	0.104%
151	11.499	11.473	11.532	HH	1102	36443	1.14%	0.073%
152	11.612	11.532	11.642	HH	1414	82083	2.57%	0.164%
153	11.692	11.642	11.739	HH	1688	86970	2.72%	0.174%
154	11.757	11.739	11.798	HH	1607	51250	1.60%	0.102%
155	11.816	11.798	11.836	HH	1587	33898	1.06%	0.068%
156	11.879	11.836	11.932	HH	2110	99169	3.10%	0.198%
157	11.986	11.932	12.033	HH	1829	103516	3.24%	0.207%
158	12.103	12.033	12.111	HH	1988	86787	2.71%	0.173%
159	12.142	12.111	12.172	HH	2266	75882	2.37%	0.151%
160	12.192	12.172	12.222	HH	2210	63557	1.99%	0.127%
161	12.246	12.222	12.257	HH	2420	47854	1.50%	0.095%
162	12.269	12.257	12.320	HH	2417	89533	2.80%	0.179%
163	12.377	12.320	12.415	HH	2647	140982	4.41%	0.281%
164	12.468	12.415	12.491	HH	3162	130728	4.09%	0.261%
165	12.522	12.491	12.572	HH	3653	156823	4.90%	0.313%
166	12.595	12.572	12.662	HH	5194	213750	6.68%	0.426%
167	12.687	12.662	12.705	HH	3394	86511	2.71%	0.173%
168	12.781	12.705	12.795	HH	3693	187750	5.87%	0.375%
169	12.847	12.795	12.862	HH	3839	152054	4.75%	0.303%
170	12.891	12.862	12.962	HH	6383	289017	9.04%	0.577%
171	12.989	12.962	13.001	HH	4592	104693	3.27%	0.209%
172	13.016	13.001	13.031	HH	4644	82342	2.57%	0.164%
173	13.069	13.031	13.095	HH	4945	180739	5.65%	0.361%
174	13.137	13.095	13.158	HH	5421	192947	6.03%	0.385%
175	13.176	13.158	13.207	HH	5572	157623	4.93%	0.314%
176	13.223	13.207	13.255	HH	5526	155534	4.86%	0.310%
177	13.301	13.255	13.324	HH	5777	231049	7.23%	0.461%
178	13.358	13.324	13.375	HH	6092	174828	5.47%	0.349%
179	13.403	13.375	13.434	HH	6199	215946	6.75%	0.431%
180	13.520	13.434	13.531	HH	6937	384431	12.02%	0.767%
181	13.552	13.531	13.565	HH	6878	137414	4.30%	0.274%
182	13.602	13.565	13.614	HH	7348	211784	6.62%	0.423%
183	13.639	13.614	13.653	HH	7808	176748	5.53%	0.353%
184	13.670	13.653	13.697	HH	7939	200298	6.26%	0.400%
185	13.724	13.697	13.745	HH	8997	241681	7.56%	0.482%
186	13.759	13.745	13.788	HH	8784	221633	6.93%	0.442%
187	13.803	13.788	13.817	HH	8433	141854	4.44%	0.283%
188	13.880	13.817	13.897	HH	8830	414663	12.97%	0.827%
189	13.909	13.897	13.917	HH	8817	101232	3.17%	0.202%
190	13.934	13.917	13.974	HH	9270	310893	9.72%	0.620%
191	13.996	13.974	14.004	HH	9489	170443	5.33%	0.340%
192	14.089	14.004	14.097	HH	10224	539942	16.88%	1.077%
193	14.140	14.097	14.155	HH	10784	362710	11.34%	0.724%
194	14.233	14.155	14.263	HH	12632	729568	22.81%	1.456%

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195	14.346	14.263	14.372	HH	12628	778737	24.35%	1.554%
196	14.422	14.372	14.445	HH	12907	553041	17.29%	1.103%
197	14.465	14.445	14.485	HH	13134	310996	9.73%	0.620%
198	14.502	14.485	14.517	HH	13160	248461	7.77%	0.496%
199	14.542	14.517	14.560	HH	14258	349923	10.94%	0.698%
200	14.582	14.560	14.598	HH	14361	317163	9.92%	0.633%
201	14.626	14.598	14.652	HH	15881	486696	15.22%	0.971%
202	14.755	14.652	14.767	HH	15828	1021237	31.94%	2.037%
203	14.825	14.767	14.853	HH	17550	865580	27.07%	1.727%
204	14.874	14.853	14.895	HH	17186	422222	13.20%	0.842%
205	14.918	14.895	14.938	HH	17864	452380	14.15%	0.903%
206	14.986	14.938	14.996	HH	18269	625050	19.55%	1.247%
207	15.021	14.996	15.031	HH	18378	372090	11.64%	0.742%
208	15.152	15.031	15.182	HH	20164	1741156	54.45%	3.474%
209	15.223	15.182	15.235	HH	21853	665345	20.81%	1.327%
210	15.264	15.235	15.278	HH	22153	566101	17.70%	1.129%
211	15.301	15.278	15.319	HH	22215	541865	16.94%	1.081%
212	15.369	15.319	15.389	HH	24639	964452	30.16%	1.924%
213	15.486	15.389	15.527	HH	25443	1986345	62.12%	3.963%
214	15.571	15.527	15.586	HH	25904	887438	27.75%	1.770%
215	15.618	15.586	15.638	HH	26933	818714	25.60%	1.633%
216	15.718	15.638	15.731	HH	27362	1484770	46.43%	2.962%
217	15.780	15.731	15.788	HH	28398	939890	29.39%	1.875%
218	15.811	15.788	15.827	HH	28743	675951	21.14%	1.349%
219	15.902	15.827	15.912	HH	30537	1511136	47.26%	3.015%
220	15.925	15.912	15.945	HH	30726	604685	18.91%	1.206%
221	15.978	15.945	15.998	HH	31208	977874	30.58%	1.951%
222	16.059	15.998	16.085	HH	34364	1690340	52.86%	3.372%
223	16.147	16.085	16.190	HH	36015	2189972	68.48%	4.369%
224	16.264	16.190	16.285	HH	37096	2051490	64.15%	4.093%
225	16.353	16.285	16.372	HH	42606	2011752	62.91%	4.014%
226	16.389	16.372	16.404	HH	40133	771178	24.12%	1.539%
227	16.446	16.404	16.455	HH	41627	1241594	38.83%	2.477%
228	16.482	16.455	16.513	HH	43663	1504378	47.04%	3.001%
229	16.552	16.513	16.582	HH	45786	1793639	56.09%	3.578%
230	16.611	16.582	16.625	HH	45048	1146871	35.86%	2.288%
231	16.682	16.625	16.705	HH	47569	2223823	69.54%	4.437%
232	16.750	16.705	16.758	HH	47991	1486099	46.47%	2.965%
233	16.834	16.758	16.862	HHA	55177	3197825	100.00%	6.380%
Sum of corrected areas:							50123789	

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