

Instrument :
FID_F
ClientSampleId :
CSA-2-3

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/17/2019 4:06:53 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091619\
Data File : FF005579.D
Signal(s) : FID2B.ch
Acq On : 16 Sep 2019 18:30
Sample : K4877-06 5X
Misc :
ALS Vial : 60 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	4.355	4.312	4.378	BH	175	1279	0.04%	0.003%
2	4.389	4.378	4.394	PH	119	455	0.01%	0.001%
3	4.397	4.394	4.414	HH	71	146	0.00%	0.000%
4	4.422	4.414	4.431	PH	75	311	0.01%	0.001%
5	4.440	4.431	4.476	PH	46	-2	-0.00%	-0.000%
6	4.502	4.476	4.595	PH	34	-2998	-0.09%	-0.006%
7	4.605	4.595	4.624	PH	45	-673	-0.02%	-0.001%
8	4.633	4.624	4.716	PH	-15	-5509	-0.16%	-0.012%
9	4.724	4.716	4.746	PH	-84	-3119	-0.09%	-0.007%
10	4.763	4.746	4.816	PH	-92	-6114	-0.18%	-0.013%
11	4.824	4.816	4.845	PH	-78	-2893	-0.08%	-0.006%
12	4.858	4.845	4.871	PH	-165	-3074	-0.09%	-0.007%
13	4.879	4.871	4.892	PH	-177	-2722	-0.08%	-0.006%
14	4.917	4.892	4.956	PH	-137	-9198	-0.27%	-0.020%
15	4.966	4.956	4.991	PH	-213	-5199	-0.15%	-0.011%
16	5.001	4.991	5.015	PH	-223	-3781	-0.11%	-0.008%
17	5.025	5.015	5.061	PH	-221	-6989	-0.20%	-0.015%
18	5.087	5.061	5.136	PH	-185	-11452	-0.33%	-0.025%
19	5.145	5.136	5.211	PH	-171	-12785	-0.37%	-0.027%
20	5.251	5.211	5.264	PH	-189	-8240	-0.24%	-0.018%
21	5.276	5.264	5.305	PH	-212	-6657	-0.19%	-0.014%
22	5.340	5.305	5.376	PH	-207	-12174	-0.35%	-0.026%
23	5.393	5.376	5.411	PH	-221	-4688	-0.14%	-0.010%
24	5.415	5.411	5.447	PH	-90	-5734	-0.17%	-0.012%
25	5.461	5.447	5.491	PH	-218	-7706	-0.22%	-0.017%
26	5.503	5.491	5.533	PH	-213	-7479	-0.22%	-0.016%
27	5.573	5.533	5.611	PH	-126	-12501	-0.36%	-0.027%
28	5.619	5.611	5.661	PH	-266	-9116	-0.27%	-0.020%
29	5.687	5.661	5.742	PH	-184	-15086	-0.44%	-0.032%
30	5.754	5.742	5.807	PH	-220	-12986	-0.38%	-0.028%
31	5.840	5.807	5.934	PH	-141	-27030	-0.79%	-0.058%
32	5.982	5.934	6.021	PH	-216	-17767	-0.52%	-0.038%
33	6.037	6.021	6.064	PH	-267	-9120	-0.27%	-0.020%
34	6.085	6.064	6.156	PH	-163	-19036	-0.55%	-0.041%
35	6.160	6.156	6.169	PH	-409	-3440	-0.10%	-0.007%
36	6.178	6.169	6.187	PH	-378	-4564	-0.13%	-0.010%

					rt	ret	area	%area
37	6.274	6.187	6.282	PH	-227	-21510	-0.63%	-0.046%
38	6.290	6.282	6.306	PH	-288	-4459	-0.13%	-0.010%
39	6.342	6.306	6.364	PH	-216	-9344	-0.27%	-0.020%
40	6.378	6.364	6.444	PH	-122	-13544	-0.39%	-0.029%
41	6.457	6.444	6.502	PH	-343	-13955	-0.41%	-0.030%
42	6.521	6.502	6.608	PH	-264	-27237	-0.79%	-0.058%
43	6.649	6.608	6.679	PH	-451	-21848	-0.64%	-0.047%
44	6.692	6.679	6.719	PH	-405	-11913	-0.35%	-0.026%
45	6.726	6.719	6.739	PH	-461	-5857	-0.17%	-0.013%
46	6.762	6.739	6.797	PH	-365	-16430	-0.48%	-0.035%
47	6.809	6.797	6.826	PH	-422	-8181	-0.24%	-0.018%
48	6.915	6.826	6.942	PH	-339	-30437	-0.89%	-0.065%
49	6.951	6.942	6.962	PH	-346	-5405	-0.16%	-0.012%
50	6.969	6.962	6.976	PH	-418	-3418	-0.10%	-0.007%
51	7.036	6.976	7.044	PH	-304	-15767	-0.46%	-0.034%
52	7.071	7.044	7.107	PH	-180	-12681	-0.37%	-0.027%
53	7.141	7.107	7.162	PH	-301	-11381	-0.33%	-0.024%
54	7.179	7.162	7.223	PH	-219	-10338	-0.30%	-0.022%
55	7.253	7.223	7.270	PH	-179	-8133	-0.24%	-0.017%
56	7.299	7.270	7.359	PH	-108	-15911	-0.46%	-0.034%
57	7.379	7.359	7.407	PH	-304	-11224	-0.33%	-0.024%
58	7.422	7.407	7.440	PH	-375	-7494	-0.22%	-0.016%
59	7.474	7.440	7.541	PH	-357	-24336	-0.71%	-0.052%
60	7.551	7.541	7.559	PH	-382	-4376	-0.13%	-0.009%
61	7.579	7.559	7.621	PH	-243	-13649	-0.40%	-0.029%
62	7.634	7.621	7.653	PH	-273	-7135	-0.21%	-0.015%
63	7.674	7.653	7.688	PH	-295	-7100	-0.21%	-0.015%
64	7.715	7.688	7.754	PH	-254	-12297	-0.36%	-0.026%
65	7.771	7.754	7.802	PH	-177	-9043	-0.26%	-0.019%
66	7.816	7.802	7.842	PH	-340	-8276	-0.24%	-0.018%
67	7.859	7.842	7.882	PH	-269	-7842	-0.23%	-0.017%
68	7.899	7.882	7.916	PH	-208	-4706	-0.14%	-0.010%
69	7.922	7.916	7.970	PH	-240	-9393	-0.27%	-0.020%
70	7.986	7.970	8.032	PH	-195	-9049	-0.26%	-0.019%
71	8.072	8.032	8.118	PH	-18	-7079	-0.21%	-0.015%
72	8.165	8.118	8.200	PH	465	3437	0.10%	0.007%
73	8.233	8.200	8.257	PH	66	-988	-0.03%	-0.002%
74	8.284	8.257	8.386	PH	807	9042	0.26%	0.019%
75	8.396	8.386	8.437	PH	-193	-6691	-0.20%	-0.014%
76	8.445	8.437	8.481	PH	-191	-7050	-0.21%	-0.015%
77	8.576	8.481	8.606	PH	41	-12676	-0.37%	-0.027%
78	8.622	8.606	8.641	PH	-9	-1284	-0.04%	-0.003%
79	8.648	8.641	8.671	PH	-48	-1282	-0.04%	-0.003%
80	8.702	8.671	8.731	PH	41	-2740	-0.08%	-0.006%
81	8.756	8.731	8.790	PH	-137	-6181	-0.18%	-0.013%
82	8.806	8.790	8.836	PH	-40	-3387	-0.10%	-0.007%
83	8.887	8.836	8.966	PH	807	10308	0.30%	0.022%
84	8.988	8.966	9.012	PH	397	4649	0.14%	0.010%
85	9.028	9.012	9.060	PH	96	628	0.02%	0.001%
86	9.070	9.060	9.124	PH	22	-2807	-0.08%	-0.006%
87	9.142	9.124	9.159	PH	42	-1041	-0.03%	-0.002%
88	9.173	9.159	9.202	PH	-0	-877	-0.03%	-0.002%
89	9.229	9.202	9.249	PH	46	-873	-0.03%	-0.002%

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					rt	Area	Height	%Area
90	9.275	9.249	9.297	PH	73	-803	-0.02%	-0.002%
91	9.376	9.297	9.419	PH	256	6773	0.20%	0.015%
92	9.438	9.419	9.481	HH	267	4212	0.12%	0.009%
93	9.514	9.481	9.532	PH	199	3260	0.10%	0.007%
94	9.542	9.532	9.582	HH	172	2456	0.07%	0.005%
95	9.593	9.582	9.617	PH	111	1327	0.04%	0.003%
96	9.624	9.617	9.661	HH	110	2299	0.07%	0.005%
97	9.706	9.661	9.745	PH	384	10932	0.32%	0.023%
98	9.767	9.745	9.816	HH	697	13015	0.38%	0.028%
99	9.826	9.816	9.856	HH	232	3650	0.11%	0.008%
100	9.867	9.856	9.905	HH	259	4809	0.14%	0.010%
101	9.930	9.905	9.997	HH	237	7655	0.22%	0.016%
102	10.001	9.997	10.014	HH	153	1013	0.03%	0.002%
103	10.037	10.014	10.069	HH	164	3231	0.09%	0.007%
104	10.104	10.069	10.127	HH	229	6198	0.18%	0.013%
105	10.154	10.127	10.171	HH	496	7660	0.22%	0.016%
106	10.244	10.171	10.275	HH	539	22213	0.65%	0.048%
107	10.298	10.275	10.337	HH	415	13537	0.39%	0.029%
108	10.359	10.337	10.371	HH	507	8724	0.25%	0.019%
109	10.378	10.371	10.391	HH	452	4977	0.15%	0.011%
110	10.426	10.391	10.452	HH	914	24682	0.72%	0.053%
111	10.506	10.452	10.549	HH	1073	42040	1.23%	0.090%
112	10.578	10.549	10.597	HH	924	20419	0.60%	0.044%
113	10.606	10.597	10.627	HH	728	12035	0.35%	0.026%
114	10.636	10.627	10.662	HH	685	11901	0.35%	0.026%
115	10.726	10.662	10.752	HH	694	31344	0.91%	0.067%
116	10.781	10.752	10.837	HH	978	40190	1.17%	0.086%
117	10.861	10.837	10.883	HH	1005	25638	0.75%	0.055%
118	10.890	10.883	10.941	HH	1091	32103	0.94%	0.069%
119	10.950	10.941	10.999	HH	880	26799	0.78%	0.057%
120	11.010	10.999	11.043	HH	768	19317	0.56%	0.041%
121	11.080	11.043	11.091	HH	906	23334	0.68%	0.050%
122	11.099	11.091	11.111	HH	920	10328	0.30%	0.022%
123	11.138	11.111	11.159	HH	1144	28245	0.82%	0.061%
124	11.210	11.159	11.246	HH	1695	62622	1.82%	0.134%
125	11.266	11.246	11.279	HH	1089	21051	0.61%	0.045%
126	11.300	11.279	11.322	HH	1381	30492	0.89%	0.065%
127	11.335	11.322	11.349	HH	1065	17143	0.50%	0.037%
128	11.365	11.349	11.379	HH	1219	19795	0.58%	0.042%
129	11.402	11.379	11.425	HH	1300	33526	0.98%	0.072%
130	11.449	11.425	11.467	HH	1281	29875	0.87%	0.064%
131	11.510	11.467	11.545	HH	1341	59125	1.72%	0.127%
132	11.579	11.545	11.588	HH	1614	36497	1.06%	0.078%
133	11.606	11.588	11.652	HH	1684	59949	1.75%	0.128%
134	11.686	11.652	11.705	HH	1839	51826	1.51%	0.111%
135	11.726	11.705	11.740	HH	1767	36418	1.06%	0.078%
136	11.760	11.740	11.802	HH	1788	61135	1.78%	0.131%
137	11.819	11.802	11.840	HH	1792	37722	1.10%	0.081%
138	11.880	11.840	11.906	HH	2442	78711	2.29%	0.169%
139	11.928	11.906	11.948	HH	1836	44628	1.30%	0.096%
140	11.973	11.948	12.015	HH	2014	77231	2.25%	0.166%
141	12.041	12.015	12.054	HH	1982	44629	1.30%	0.096%

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142	12.067	12.054	12.094	HH	2038	48075	1.40%	0.103%
143	12.138	12.094	12.174	HH	2906	114643	3.34%	0.246%
144	12.184	12.174	12.219	HH	2387	62119	1.81%	0.133%
145	12.250	12.219	12.317	HH	2501	141943	4.14%	0.304%
146	12.338	12.317	12.349	HH	2510	45590	1.33%	0.098%
147	12.378	12.349	12.406	HH	2624	86508	2.52%	0.185%
148	12.471	12.406	12.501	HH	3340	165173	4.81%	0.354%
149	12.522	12.501	12.571	HH	3867	135226	3.94%	0.290%
150	12.594	12.571	12.672	HH	5659	233866	6.82%	0.501%
151	12.680	12.672	12.708	HH	3205	67584	1.97%	0.145%
152	12.740	12.708	12.771	HH	3524	127976	3.73%	0.274%
153	12.786	12.771	12.804	HH	3551	69771	2.03%	0.150%
154	12.847	12.804	12.866	HH	3685	132559	3.86%	0.284%
155	12.892	12.866	12.972	HH	7074	299038	8.71%	0.641%
156	12.995	12.972	13.009	HH	4340	92096	2.68%	0.197%
157	13.024	13.009	13.035	HH	4315	66604	1.94%	0.143%
158	13.069	13.035	13.092	HH	4508	148728	4.33%	0.319%
159	13.139	13.092	13.154	HH	5177	173019	5.04%	0.371%
160	13.170	13.154	13.207	HH	5437	164326	4.79%	0.352%
161	13.216	13.207	13.247	HH	5087	118174	3.44%	0.253%
162	13.296	13.247	13.307	HH	5153	179474	5.23%	0.385%
163	13.311	13.307	13.330	HH	5209	70675	2.06%	0.151%
164	13.353	13.330	13.382	HH	5545	165932	4.84%	0.356%
165	13.402	13.382	13.424	HH	5575	138408	4.03%	0.297%
166	13.490	13.424	13.506	HH	6304	288163	8.40%	0.618%
167	13.514	13.506	13.534	HH	6349	105006	3.06%	0.225%
168	13.555	13.534	13.565	HH	6373	117349	3.42%	0.252%
169	13.589	13.565	13.611	HH	6657	174817	5.09%	0.375%
170	13.642	13.611	13.655	HH	7095	178801	5.21%	0.383%
171	13.670	13.655	13.700	HH	7147	187797	5.47%	0.402%
172	13.728	13.700	13.749	HH	8390	227218	6.62%	0.487%
173	13.762	13.749	13.785	HH	8188	170401	4.97%	0.365%
174	13.830	13.785	13.851	HH	7761	297797	8.68%	0.638%
175	13.858	13.851	13.876	HH	7797	116003	3.38%	0.249%
176	13.884	13.876	13.895	HH	7864	91346	2.66%	0.196%
177	13.933	13.895	13.952	HH	8258	273931	7.98%	0.587%
178	13.961	13.952	13.981	HH	8324	139336	4.06%	0.299%
179	14.033	13.981	14.059	HH	8650	397897	11.60%	0.853%
180	14.142	14.059	14.167	HH	9644	600594	17.50%	1.287%
181	14.197	14.167	14.216	HH	12086	313852	9.15%	0.673%
182	14.234	14.216	14.269	HH	11386	341846	9.96%	0.733%
183	14.290	14.269	14.306	HH	11031	237927	6.93%	0.510%
184	14.346	14.306	14.369	HH	11587	422127	12.30%	0.905%
185	14.376	14.369	14.389	HH	11130	132561	3.86%	0.284%
186	14.409	14.389	14.422	HH	11667	228613	6.66%	0.490%
187	14.430	14.422	14.443	HH	11762	142545	4.15%	0.305%
188	14.465	14.443	14.497	HH	12449	390845	11.39%	0.838%
189	14.507	14.497	14.519	HH	12064	155085	4.52%	0.332%
190	14.543	14.519	14.566	HH	12802	346704	10.10%	0.743%
191	14.584	14.566	14.600	HH	12945	265689	7.74%	0.569%
192	14.627	14.600	14.661	HH	16846	518974	15.12%	1.112%
193	14.693	14.661	14.702	HH	13505	330114	9.62%	0.707%
194	14.760	14.702	14.769	HH	14589	553158	16.12%	1.186%

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195	14.826	14.769	14.851	HH	17309	789920	23.02%	1.693%
196	14.864	14.851	14.876	HH	15617	232955	6.79%	0.499%
197	14.879	14.876	14.896	HH	15709	191197	5.57%	0.410%
198	14.924	14.896	14.956	HH	16384	571671	16.66%	1.225%
199	14.975	14.956	14.987	HH	16838	314859	9.18%	0.675%
200	15.006	14.987	15.049	HH	17037	617570	18.00%	1.324%
201	15.139	15.049	15.151	HH	18469	1068829	31.15%	2.291%
202	15.172	15.151	15.187	HH	18494	402216	11.72%	0.862%
203	15.223	15.187	15.241	HH	20141	623331	18.17%	1.336%
204	15.264	15.241	15.286	HH	20587	541467	15.78%	1.160%
205	15.297	15.286	15.322	HH	20100	429798	12.53%	0.921%
206	15.370	15.322	15.399	HH	21793	969110	28.24%	2.077%
207	15.477	15.399	15.534	HH	25039	1808122	52.69%	3.875%
208	15.619	15.534	15.644	HH	24200	1530266	44.60%	3.280%
209	15.713	15.644	15.737	HH	25026	1360303	39.64%	2.915%
210	15.871	15.737	15.905	HH	27599	2635070	76.79%	5.647%
211	15.925	15.905	15.947	HH	27994	696910	20.31%	1.494%
212	15.993	15.947	16.007	HH	28568	1014009	29.55%	2.173%
213	16.048	16.007	16.086	HH	31225	1412784	41.17%	3.028%
214	16.154	16.086	16.186	HH	33341	1922524	56.03%	4.120%
215	16.257	16.186	16.291	HH	34607	2114844	61.63%	4.532%
216	16.354	16.291	16.382	HH	41096	2023286	58.96%	4.336%
217	16.392	16.382	16.412	HH	38037	667342	19.45%	1.430%
218	16.437	16.412	16.449	HH	38969	843587	24.58%	1.808%
219	16.482	16.449	16.526	HH	41547	1832335	53.40%	3.927%
220	16.549	16.526	16.584	HH	41407	1413303	41.19%	3.029%
221	16.679	16.584	16.717	HH	45975	3431432	100.00%	7.354%
222	16.750	16.717	16.764	HH	45347	1245235	36.29%	2.669%
223	16.834	16.764	16.854	HH	51338	2571776	74.95%	5.512%
Sum of corrected areas:						46659737		

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Manual Integrations
APPROVED

Ankita
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