

Instrument :
FID_F
ClientSampleId :
CSA-2-5

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/17/2019 4:06:51 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091619\
Data File : FF005578.D
Signal(s) : FID2B.ch
Acq On : 16 Sep 2019 18:00
Sample : K4863-13 5X
Misc :
ALS Vial : 59 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	4.351	4.312	4.363	BH	-60	-1738	-0.03%	-0.003%
2	4.366	4.363	4.378	PH	-54	-649	-0.01%	-0.001%
3	4.397	4.378	4.439	PH	25	-2594	-0.05%	-0.005%
4	4.443	4.439	4.471	PH	-16	-1325	-0.03%	-0.002%
5	4.479	4.471	4.487	PH	2	-572	-0.01%	-0.001%
6	4.504	4.487	4.557	PH	-15	-4508	-0.09%	-0.008%
7	4.566	4.557	4.619	PH	-105	-5748	-0.11%	-0.010%
8	4.642	4.619	4.669	PH	-121	-5117	-0.10%	-0.009%
9	4.684	4.669	4.727	PH	-83	-6776	-0.14%	-0.012%
10	4.737	4.727	4.754	PH	-167	-3552	-0.07%	-0.006%
11	4.762	4.754	4.785	PH	-179	-4085	-0.08%	-0.007%
12	4.805	4.785	4.836	PH	-149	-6500	-0.13%	-0.011%
13	4.848	4.836	4.901	PH	-141	-8857	-0.18%	-0.016%
14	4.913	4.901	4.924	PH	-231	-3767	-0.08%	-0.007%
15	4.932	4.924	4.971	PH	-256	-8268	-0.16%	-0.015%
16	4.979	4.971	4.994	PH	-242	-4091	-0.08%	-0.007%
17	5.006	4.994	5.048	PH	-243	-10010	-0.20%	-0.018%
18	5.053	5.048	5.061	PH	-294	-2409	-0.05%	-0.004%
19	5.091	5.061	5.107	PH	-276	-8609	-0.17%	-0.015%
20	5.119	5.107	5.140	PH	-236	-6542	-0.13%	-0.012%
21	5.168	5.140	5.190	PH	-268	-10168	-0.20%	-0.018%
22	5.221	5.190	5.232	PH	-221	-8026	-0.16%	-0.014%
23	5.237	5.232	5.249	PH	-226	-2906	-0.06%	-0.005%
24	5.254	5.249	5.265	PH	-228	-2760	-0.06%	-0.005%
25	5.281	5.265	5.307	PH	-162	-7666	-0.15%	-0.013%
26	5.339	5.307	5.387	PH	-240	-16328	-0.33%	-0.029%
27	5.395	5.387	5.452	PH	-247	-12980	-0.26%	-0.023%
28	5.457	5.452	5.547	PH	-270	-18805	-0.38%	-0.033%
29	5.562	5.547	5.635	PH	-301	-20207	-0.40%	-0.036%
30	5.650	5.635	5.670	PH	-375	-9185	-0.18%	-0.016%
31	5.690	5.670	5.737	PH	-359	-18509	-0.37%	-0.033%
32	5.741	5.737	5.831	PH	-419	-26720	-0.53%	-0.047%
33	5.841	5.831	5.876	PH	-402	-13092	-0.26%	-0.023%
34	5.883	5.876	5.894	PH	-450	-5227	-0.10%	-0.009%
35	5.897	5.894	5.906	PH	-456	-3370	-0.07%	-0.006%
36	5.924	5.906	5.955	PH	-416	-13187	-0.26%	-0.023%

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37	5.964	5.955	6.016	PH	-359	-15623	-0.31%	-0.028%
38	6.018	6.016	6.066	PH	-430	-13687	-0.27%	-0.024%
39	6.099	6.066	6.143	PH	-308	-19402	-0.39%	-0.034%
40	6.163	6.143	6.197	PH	-375	-15173	-0.30%	-0.027%
41	6.286	6.197	6.316	PH	-305	-27487	-0.55%	-0.048%
42	6.328	6.316	6.366	PH	-256	-8969	-0.18%	-0.016%
43	6.372	6.366	6.414	PH	-185	-7984	-0.16%	-0.014%
44	6.424	6.414	6.439	PH	-326	-5421	-0.11%	-0.010%
45	6.457	6.439	6.502	PH	-375	-16071	-0.32%	-0.028%
46	6.530	6.502	6.559	PH	-364	-14008	-0.28%	-0.025%
47	6.568	6.559	6.598	PH	-371	-10805	-0.22%	-0.019%
48	6.627	6.598	6.662	PH	-403	-18957	-0.38%	-0.033%
49	6.691	6.662	6.706	PH	-441	-13155	-0.26%	-0.023%
50	6.715	6.706	6.747	PH	-426	-12259	-0.24%	-0.022%
51	6.799	6.747	6.856	PH	-411	-30660	-0.61%	-0.054%
52	6.894	6.856	6.904	PH	-379	-12956	-0.26%	-0.023%
53	6.916	6.904	6.954	PH	-404	-13896	-0.28%	-0.024%
54	6.980	6.954	7.007	PH	-384	-14357	-0.29%	-0.025%
55	7.022	7.007	7.037	PH	-403	-7902	-0.16%	-0.014%
56	7.043	7.037	7.053	PH	-403	-4336	-0.09%	-0.008%
57	7.090	7.053	7.126	PH	-410	-19746	-0.39%	-0.035%
58	7.201	7.126	7.218	PH	-311	-22868	-0.46%	-0.040%
59	7.241	7.218	7.258	PH	-322	-9390	-0.19%	-0.017%
60	7.302	7.258	7.415	PH	-261	-39475	-0.79%	-0.070%
61	7.422	7.415	7.452	PH	-376	-9618	-0.19%	-0.017%
62	7.469	7.452	7.495	PH	-393	-11606	-0.23%	-0.020%
63	7.505	7.495	7.519	PH	-474	-7267	-0.14%	-0.013%
64	7.587	7.519	7.620	PH	-389	-30007	-0.60%	-0.053%
65	7.634	7.620	7.688	PH	-475	-20801	-0.41%	-0.037%
66	7.709	7.688	7.731	PH	-333	-11206	-0.22%	-0.020%
67	7.766	7.731	7.813	PH	-314	-20326	-0.41%	-0.036%
68	7.822	7.813	7.852	PH	-388	-10515	-0.21%	-0.019%
69	7.859	7.852	7.876	PH	-374	-6597	-0.13%	-0.012%
70	7.902	7.876	7.954	PH	-195	-17488	-0.35%	-0.031%
71	8.071	7.954	8.108	PH	-206	-32216	-0.64%	-0.057%
72	8.164	8.108	8.211	PH	142	-10601	-0.21%	-0.019%
73	8.237	8.211	8.263	PH	-49	-5085	-0.10%	-0.009%
74	8.283	8.263	8.290	PH	10	-1272	-0.03%	-0.002%
75	8.299	8.290	8.311	PH	25	-327	-0.01%	-0.001%
76	8.322	8.311	8.384	PH	61	-9202	-0.18%	-0.016%
77	8.397	8.384	8.406	PH	-276	-4118	-0.08%	-0.007%
78	8.411	8.406	8.419	PH	-321	-2390	-0.05%	-0.004%
79	8.431	8.419	8.485	PH	-272	-14966	-0.30%	-0.026%
80	8.519	8.485	8.540	PH	-327	-12386	-0.25%	-0.022%
81	8.582	8.540	8.601	PH	-98	-7390	-0.15%	-0.013%
82	8.618	8.601	8.639	PH	50	-2577	-0.05%	-0.005%
83	8.659	8.639	8.669	PH	-86	-3099	-0.06%	-0.005%
84	8.686	8.669	8.745	PH	-42	-8822	-0.18%	-0.016%
85	8.760	8.745	8.775	PH	-260	-5361	-0.11%	-0.009%
86	8.886	8.775	8.965	PH	801	-14346	-0.29%	-0.025%
87	8.986	8.965	9.048	PH	26	-8236	-0.16%	-0.015%
88	9.074	9.048	9.095	PH	-228	-7775	-0.16%	-0.014%
89	9.175	9.095	9.206	PH	-182	-18232	-0.36%	-0.032%

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90	9.235	9.206	9.268	PH	-198	-10143	-0.20%	-0.018%
91	9.291	9.268	9.315	PH	-174	-7020	-0.14%	-0.012%
92	9.328	9.315	9.352	PH	-151	-3947	-0.08%	-0.007%
93	9.376	9.352	9.411	PH	46	-2006	-0.04%	-0.004%
94	9.431	9.411	9.470	PH	9	-2040	-0.04%	-0.004%
95	9.491	9.470	9.517	PH	-83	-3341	-0.07%	-0.006%
96	9.525	9.517	9.532	PH	-62	-763	-0.02%	-0.001%
97	9.542	9.532	9.576	PH	-18	-2616	-0.05%	-0.005%
98	9.598	9.576	9.618	PH	-88	-3301	-0.07%	-0.006%
99	9.625	9.618	9.659	PH	-107	-3329	-0.07%	-0.006%
100	9.686	9.659	9.744	PH	59	-504	-0.01%	-0.001%
101	9.767	9.744	9.806	PH	462	4878	0.10%	0.009%
102	9.819	9.806	9.858	PH	51	-557	-0.01%	-0.001%
103	9.873	9.858	9.905	PH	30	-778	-0.02%	-0.001%
104	9.925	9.905	10.008	PH	44	-4502	-0.09%	-0.008%
105	10.039	10.008	10.058	PH	8	-2300	-0.05%	-0.004%
106	10.106	10.058	10.128	PH	36	-1416	-0.03%	-0.002%
107	10.155	10.128	10.181	PH	211	2333	0.05%	0.004%
108	10.206	10.181	10.219	HH	223	2812	0.06%	0.005%
109	10.253	10.219	10.277	HH	300	6480	0.13%	0.011%
110	10.299	10.277	10.340	HH	303	6719	0.13%	0.012%
111	10.353	10.340	10.375	HH	213	3795	0.08%	0.007%
112	10.418	10.375	10.450	HH	477	15349	0.31%	0.027%
113	10.474	10.450	10.487	HH	543	9944	0.20%	0.018%
114	10.505	10.487	10.539	HH	720	14537	0.29%	0.026%
115	10.579	10.539	10.593	HH	500	12117	0.24%	0.021%
116	10.608	10.593	10.624	HH	589	9123	0.18%	0.016%
117	10.636	10.624	10.675	HH	497	11887	0.24%	0.021%
118	10.726	10.675	10.756	HH	531	18980	0.38%	0.033%
119	10.780	10.756	10.808	HH	668	18276	0.36%	0.032%
120	10.823	10.808	10.840	HH	649	11485	0.23%	0.020%
121	10.855	10.840	10.865	HH	573	8431	0.17%	0.015%
122	10.899	10.865	10.965	HH	692	37506	0.75%	0.066%
123	10.978	10.965	11.008	HH	626	14545	0.29%	0.026%
124	11.018	11.008	11.052	HH	590	14210	0.28%	0.025%
125	11.075	11.052	11.099	HH	686	17264	0.34%	0.030%
126	11.109	11.099	11.115	HH	611	5756	0.11%	0.010%
127	11.139	11.115	11.160	HH	860	19803	0.39%	0.035%
128	11.211	11.160	11.274	HH	1374	61701	1.23%	0.109%
129	11.299	11.274	11.378	HH	1017	52908	1.06%	0.093%
130	11.404	11.378	11.421	HH	1018	23799	0.47%	0.042%
131	11.447	11.421	11.475	HH	1027	31097	0.62%	0.055%
132	11.498	11.475	11.545	HH	1198	46246	0.92%	0.081%
133	11.611	11.545	11.639	HH	1354	69664	1.39%	0.123%
134	11.691	11.639	11.748	HH	1527	89922	1.79%	0.158%
135	11.759	11.748	11.792	HH	1464	36265	0.72%	0.064%
136	11.822	11.792	11.842	HH	1637	44754	0.89%	0.079%
137	11.879	11.842	11.956	HH	2112	115188	2.30%	0.203%
138	11.986	11.956	11.995	HH	1754	38800	0.77%	0.068%
139	12.024	11.995	12.062	HH	1831	69474	1.39%	0.122%
140	12.141	12.062	12.219	HH	2523	195495	3.90%	0.344%
141	12.250	12.219	12.263	HH	2428	59540	1.19%	0.105%

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142	12.270	12.263	12.282	HH	2408	27765	0.55%	0.049%
143	12.363	12.282	12.409	HH	2577	184205	3.67%	0.324%
144	12.459	12.409	12.502	HH	3140	157651	3.14%	0.278%
145	12.523	12.502	12.570	HH	3672	128907	2.57%	0.227%
146	12.597	12.570	12.702	HH	4017	266107	5.31%	0.469%
147	12.786	12.702	12.799	HH	3526	194425	3.88%	0.342%
148	12.817	12.799	12.832	HH	3728	69748	1.39%	0.123%
149	12.839	12.832	12.865	HH	3626	71068	1.42%	0.125%
150	12.895	12.865	12.961	HH	5038	243290	4.85%	0.428%
151	12.982	12.961	12.988	HH	4140	67192	1.34%	0.118%
152	13.012	12.988	13.025	HH	4324	93863	1.87%	0.165%
153	13.068	13.025	13.095	HH	4615	184921	3.69%	0.326%
154	13.140	13.095	13.156	HH	5261	177384	3.54%	0.312%
155	13.173	13.156	13.198	HH	5181	127632	2.55%	0.225%
156	13.218	13.198	13.240	HH	5246	129492	2.58%	0.228%
157	13.260	13.240	13.271	HH	5191	94418	1.88%	0.166%
158	13.299	13.271	13.319	HH	5670	155524	3.10%	0.274%
159	13.370	13.319	13.381	HH	5717	204570	4.08%	0.360%
160	13.402	13.381	13.415	HH	6187	120503	2.40%	0.212%
161	13.441	13.415	13.451	HH	6047	129582	2.58%	0.228%
162	13.523	13.451	13.530	HH	6645	301268	6.01%	0.530%
163	13.548	13.530	13.562	HH	6859	126630	2.53%	0.223%
164	13.605	13.562	13.615	HH	7110	223130	4.45%	0.393%
165	13.649	13.615	13.659	HH	7548	193970	3.87%	0.342%
166	13.674	13.659	13.698	HH	7779	174231	3.47%	0.307%
167	13.725	13.698	13.758	HH	9790	315332	6.29%	0.555%
168	13.765	13.758	13.788	HH	8713	151971	3.03%	0.268%
169	13.857	13.788	13.872	HH	8615	416596	8.31%	0.733%
170	13.884	13.872	13.896	HH	8869	128394	2.56%	0.226%
171	13.942	13.896	13.980	HH	9460	461223	9.20%	0.812%
172	14.003	13.980	14.025	HH	9540	251611	5.02%	0.443%
173	14.041	14.025	14.057	HH	9890	184828	3.69%	0.325%
174	14.086	14.057	14.098	HH	10258	247983	4.95%	0.437%
175	14.139	14.098	14.167	HH	11407	446532	8.91%	0.786%
176	14.186	14.167	14.201	HH	11178	220125	4.39%	0.388%
177	14.235	14.201	14.252	HH	12302	357032	7.12%	0.629%
178	14.350	14.252	14.370	HH	13466	876758	17.49%	1.544%
179	14.377	14.370	14.391	HH	12631	156261	3.12%	0.275%
180	14.409	14.391	14.448	HH	13146	445419	8.88%	0.784%
181	14.473	14.448	14.491	HH	13598	350165	6.98%	0.617%
182	14.509	14.491	14.522	HH	13700	245876	4.90%	0.433%
183	14.545	14.522	14.563	HH	14603	352860	7.04%	0.621%
184	14.584	14.563	14.605	HH	15058	370785	7.40%	0.653%
185	14.629	14.605	14.656	HH	18403	503310	10.04%	0.886%
186	14.758	14.656	14.790	HH	17260	1294644	25.82%	2.279%
187	14.828	14.790	14.855	HH	18201	688276	13.73%	1.212%
188	14.875	14.855	14.887	HH	18162	341726	6.82%	0.602%
189	14.920	14.887	14.941	HH	19435	597842	11.92%	1.053%
190	14.959	14.941	14.975	HH	19782	399011	7.96%	0.703%
191	15.014	14.975	15.032	HH	20361	675828	13.48%	1.190%
192	15.158	15.032	15.188	HH	21984	1946163	38.81%	3.427%
193	15.221	15.188	15.238	HH	24460	709175	14.14%	1.249%
194	15.259	15.238	15.278	HH	24671	579335	11.55%	1.020%

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195	15.294	15.278	15.309	HH	24271	449354	8.96%	0.791%	
196	15.373	15.309	15.395	HH	26067	1277436	25.48%	2.249%	
197	15.416	15.395	15.442	HH	26092	721587	14.39%	1.270%	
198	15.458	15.442	15.468	HH	27153	428457	8.55%	0.754%	
199	15.491	15.468	15.523	HH	27769	888604	17.72%	1.565%	
200	15.573	15.523	15.592	HH	29135	1142625	22.79%	2.012%	
201	15.619	15.592	15.633	HH	30068	731286	14.59%	1.288%	
202	15.702	15.633	15.715	HH	30499	1460539	29.13%	2.572%	
203	15.773	15.715	15.784	HH	32326	1282771	25.58%	2.259%	
204	15.830	15.784	15.845	HH	33366	1204145	24.02%	2.120%	
205	15.891	15.845	15.910	HH	35543	1357429	27.07%	2.390%	
206	15.929	15.910	15.944	HH	36345	727077	14.50%	1.280%	
207	15.978	15.944	15.988	HH	36613	950496	18.96%	1.673%	
208	16.009	15.988	16.022	HH	36759	735569	14.67%	1.295%	
209	16.053	16.022	16.085	HH	40706	1470867	29.34%	2.590%	
210	16.154	16.085	16.189	HH	44206	2586637	51.59%	4.554%	
211	16.195	16.189	16.202	HH	42804	343766	6.86%	0.605%	
212	16.266	16.202	16.285	HH	44943	2175105	43.38%	3.830%	
213	16.352	16.285	16.372	HH	51430	2420166	48.27%	4.261%	
214	16.484	16.372	16.519	HH	56280	4542005	90.59%	7.997%	
215	16.554	16.519	16.585	HH	56237	2136593	42.61%	3.762%	
216	16.607	16.585	16.640	HH	55800	1796111	35.82%	3.162%	
217	16.683	16.640	16.706	HH	59273	2289299	45.66%	4.031%	
218	16.713	16.706	16.733	HH	57823	923319	18.41%	1.626%	
219	16.836	16.733	16.862	HHA	73473	5013959	100.00%	8.828%	
Sum of corrected areas:							56796991		

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