

Instrument :
FID_F
ClientSampleId :
CSA-2-7

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/17/2019 4:06:58 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091619\
Data File : FF005582.D
Signal(s) : FID2B.ch
Acq On : 16 Sep 2019 20:04
Sample : K4878-06 5X
Misc :
ALS Vial : 63 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	4.360	4.312	4.409	BH	64	-696	-0.01%	-0.001%
2	4.414	4.409	4.438	PH	48	11	0.00%	0.000%
3	4.464	4.438	4.481	PH	72	-264	-0.00%	-0.000%
4	4.499	4.481	4.554	PH	88	-1402	-0.02%	-0.001%
5	4.578	4.554	4.632	PH	160	-247	-0.00%	-0.000%
6	4.636	4.632	4.654	PH	-25	-847	-0.01%	-0.001%
7	4.663	4.654	4.714	PH	-80	-4564	-0.08%	-0.005%
8	4.724	4.714	4.754	PH	-103	-3829	-0.07%	-0.004%
9	4.768	4.754	4.789	PH	-108	-3523	-0.06%	-0.004%
10	4.798	4.789	4.815	PH	-174	-3002	-0.05%	-0.003%
11	4.830	4.815	4.840	PH	-160	-2821	-0.05%	-0.003%
12	4.847	4.840	4.883	PH	-154	-5482	-0.09%	-0.006%
13	4.891	4.883	4.936	PH	-193	-7607	-0.13%	-0.008%
14	4.941	4.936	4.974	PH	-183	-5683	-0.10%	-0.006%
15	4.986	4.974	5.016	PH	-181	-5806	-0.10%	-0.006%
16	5.026	5.016	5.065	PH	-181	-6996	-0.12%	-0.007%
17	5.073	5.065	5.117	PH	-180	-7699	-0.13%	-0.008%
18	5.128	5.117	5.189	PH	-190	-11790	-0.20%	-0.012%
19	5.223	5.189	5.231	PH	-227	-7164	-0.12%	-0.007%
20	5.259	5.231	5.328	PH	-188	-16670	-0.29%	-0.017%
21	5.340	5.328	5.375	PH	-174	-8696	-0.15%	-0.009%
22	5.401	5.375	5.456	PH	-167	-14858	-0.25%	-0.015%
23	5.465	5.456	5.530	PH	-298	-16031	-0.28%	-0.016%
24	5.559	5.530	5.610	PH	-287	-18416	-0.32%	-0.019%
25	5.699	5.610	5.727	PH	-226	-23075	-0.40%	-0.023%
26	5.736	5.727	5.817	PH	-303	-19242	-0.33%	-0.019%
27	5.841	5.817	5.876	PH	-220	-11893	-0.20%	-0.012%
28	5.878	5.876	5.887	PH	-332	-2454	-0.04%	-0.002%
29	5.950	5.887	6.059	PH	1619	17018	0.29%	0.017%
30	6.079	6.059	6.131	PH	60	-4865	-0.08%	-0.005%
31	6.161	6.131	6.170	PH	-177	-5152	-0.09%	-0.005%
32	6.180	6.170	6.211	PH	-123	-5703	-0.10%	-0.006%
33	6.268	6.211	6.287	PH	-121	-8615	-0.15%	-0.009%
34	6.296	6.287	6.303	PH	-173	-1721	-0.03%	-0.002%
35	6.311	6.303	6.332	PH	-128	-2907	-0.05%	-0.003%
36	6.340	6.332	6.357	PH	-127	-2441	-0.04%	-0.002%

					rt	Area	Area%	Height
37	6.373	6.357	6.439	PH	18	-7616	-0.13%	-0.008%
38	6.448	6.439	6.479	PH	-210	-7299	-0.13%	-0.007%
39	6.488	6.479	6.508	PH	-282	-5845	-0.10%	-0.006%
40	6.524	6.508	6.618	PH	-215	-24304	-0.42%	-0.025%
41	6.630	6.618	6.659	PH	-319	-10509	-0.18%	-0.011%
42	6.668	6.659	6.688	PH	-404	-7326	-0.13%	-0.007%
43	6.700	6.688	6.714	PH	-306	-6168	-0.11%	-0.006%
44	6.725	6.714	6.747	PH	-378	-8512	-0.15%	-0.009%
45	6.777	6.747	6.797	PH	-285	-11485	-0.20%	-0.012%
46	6.816	6.797	6.850	PH	-359	-13434	-0.23%	-0.014%
47	6.910	6.850	6.923	PH	-254	-16510	-0.28%	-0.017%
48	6.930	6.923	6.966	PH	-294	-9889	-0.17%	-0.010%
49	6.976	6.966	6.987	PH	-330	-4613	-0.08%	-0.005%
50	7.011	6.987	7.062	PH	195	-2808	-0.05%	-0.003%
51	7.070	7.062	7.110	PH	-103	-5586	-0.10%	-0.006%
52	7.137	7.110	7.222	PH	766	1955	0.03%	0.002%
53	7.244	7.222	7.272	PH	-122	-5958	-0.10%	-0.006%
54	7.297	7.272	7.348	PH	87	-6849	-0.12%	-0.007%
55	7.361	7.348	7.418	PH	-248	-13044	-0.22%	-0.013%
56	7.439	7.418	7.461	PH	-302	-8814	-0.15%	-0.009%
57	7.471	7.461	7.510	PH	-267	-9811	-0.17%	-0.010%
58	7.521	7.510	7.534	PH	-291	-5456	-0.09%	-0.006%
59	7.564	7.534	7.569	PH	-319	-7566	-0.13%	-0.008%
60	7.585	7.569	7.611	PH	-294	-8585	-0.15%	-0.009%
61	7.618	7.611	7.640	PH	-364	-6974	-0.12%	-0.007%
62	7.656	7.640	7.667	PH	-340	-6539	-0.11%	-0.007%
63	7.681	7.667	7.692	PH	-355	-5615	-0.10%	-0.006%
64	7.754	7.692	7.812	PH	-141	-18139	-0.31%	-0.018%
65	7.822	7.812	7.856	PH	-265	-7700	-0.13%	-0.008%
66	7.895	7.856	7.948	PH	170	-4891	-0.08%	-0.005%
67	7.995	7.948	8.042	PH	336	4068	0.07%	0.004%
68	8.096	8.042	8.112	PH	1701	23063	0.40%	0.023%
69	8.125	8.112	8.149	HH	1117	18780	0.32%	0.019%
70	8.164	8.149	8.205	HH	992	17781	0.31%	0.018%
71	8.243	8.205	8.251	HH	800	12899	0.22%	0.013%
72	8.281	8.251	8.354	HH	3387	74658	1.28%	0.075%
73	8.371	8.354	8.489	HH	509	7762	0.13%	0.008%
74	8.573	8.489	8.674	PH	15426	224393	3.85%	0.227%
75	8.699	8.674	8.739	HH	762	16254	0.28%	0.016%
76	8.748	8.739	8.777	HH	223	3888	0.07%	0.004%
77	8.814	8.777	8.833	HH	1868	26445	0.45%	0.027%
78	8.856	8.833	8.873	HH	3193	49177	0.84%	0.050%
79	8.884	8.873	8.961	HH	2413	68394	1.17%	0.069%
80	8.985	8.961	9.011	HH	1915	33330	0.57%	0.034%
81	9.025	9.011	9.111	HH	1509	35730	0.61%	0.036%
82	9.139	9.111	9.159	HH	1471	21300	0.37%	0.022%
83	9.174	9.159	9.211	HH	1163	19393	0.33%	0.020%
84	9.225	9.211	9.241	HH	550	7800	0.13%	0.008%
85	9.275	9.241	9.302	HH	1323	27101	0.46%	0.027%
86	9.322	9.302	9.336	HH	657	10771	0.18%	0.011%
87	9.361	9.336	9.416	HH	12836	216917	3.72%	0.219%
88	9.437	9.416	9.463	HH	2791	52097	0.89%	0.053%
89	9.480	9.463	9.490	HH	2223	27629	0.47%	0.028%

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90	9.510	9.490	9.552	HH	4891	96773	1.66%	0.098%
91	9.570	9.552	9.612	HH	2604	56694	0.97%	0.057%
92	9.628	9.612	9.656	HH	1011	21428	0.37%	0.022%
93	9.684	9.656	9.744	HH	4049	92396	1.59%	0.093%
94	9.788	9.744	9.830	HH	4223	116442	2.00%	0.118%
95	9.844	9.830	9.862	HH	1772	29478	0.51%	0.030%
96	9.870	9.862	9.911	HH	1265	27024	0.46%	0.027%
97	9.948	9.911	10.021	HH	940	39072	0.67%	0.039%
98	10.041	10.021	10.054	HH	462	7799	0.13%	0.008%
99	10.064	10.054	10.079	HH	470	5627	0.10%	0.006%
100	10.104	10.079	10.132	HH	955	20377	0.35%	0.021%
101	10.154	10.132	10.187	HH	1173	26996	0.46%	0.027%
102	10.211	10.187	10.222	HH	1607	26219	0.45%	0.026%
103	10.246	10.222	10.268	HH	3927	70923	1.22%	0.072%
104	10.285	10.268	10.327	HH	2678	59412	1.02%	0.060%
105	10.359	10.327	10.402	HH	3659	93883	1.61%	0.095%
106	10.432	10.402	10.478	HH	4464	127300	2.18%	0.129%
107	10.503	10.478	10.512	HH	2736	48392	0.83%	0.049%
108	10.529	10.512	10.543	HH	4485	62623	1.07%	0.063%
109	10.569	10.543	10.622	HH	7940	207427	3.56%	0.209%
110	10.632	10.622	10.647	HH	2019	28890	0.50%	0.029%
111	10.664	10.647	10.683	HH	3523	55077	0.94%	0.056%
112	10.694	10.683	10.716	HH	2094	34298	0.59%	0.035%
113	10.763	10.716	10.819	HH	194753	2464977	42.29%	2.489%
114	10.841	10.819	11.009	HH	49894	1081457	18.55%	1.092%
115	11.037	11.009	11.047	HH	2956	61106	1.05%	0.062%
116	11.073	11.047	11.149	HH	7986	273292	4.69%	0.276%
117	11.167	11.149	11.181	HH	3486	61315	1.05%	0.062%
118	11.205	11.181	11.237	HH	4370	112754	1.93%	0.114%
119	11.298	11.237	11.340	HH	7517	237127	4.07%	0.239%
120	11.364	11.340	11.384	HH	4321	88877	1.52%	0.090%
121	11.423	11.384	11.447	HH	3743	120634	2.07%	0.122%
122	11.470	11.447	11.487	HH	3266	71065	1.22%	0.072%
123	11.498	11.487	11.516	HH	2976	48125	0.83%	0.049%
124	11.530	11.516	11.546	HH	2948	49820	0.85%	0.050%
125	11.570	11.546	11.585	HH	19975	264531	4.54%	0.267%
126	11.601	11.585	11.646	HH	24927	426070	7.31%	0.430%
127	11.683	11.646	11.705	HH	37053	601015	10.31%	0.607%
128	11.718	11.705	11.732	HH	14189	191392	3.28%	0.193%
129	11.750	11.732	11.796	HH	19880	372996	6.40%	0.377%
130	11.815	11.796	11.833	HH	4086	84832	1.46%	0.086%
131	11.880	11.833	11.927	HH	4984	243726	4.18%	0.246%
132	11.953	11.927	12.021	HH	9190	325944	5.59%	0.329%
133	12.044	12.021	12.121	HH	14135	403402	6.92%	0.407%
134	12.135	12.121	12.160	HH	4886	105499	1.81%	0.107%
135	12.190	12.160	12.229	HH	5490	182950	3.14%	0.185%
136	12.243	12.229	12.259	HH	4224	73636	1.26%	0.074%
137	12.296	12.259	12.306	HH	6533	145987	2.50%	0.147%
138	12.316	12.306	12.346	HH	6499	129906	2.23%	0.131%
139	12.364	12.346	12.405	HH	8288	230181	3.95%	0.232%
140	12.438	12.405	12.456	HH	14279	277382	4.76%	0.280%
141	12.472	12.456	12.492	HH	15529	252217	4.33%	0.255%

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142	12.519	12.492	12.562	HH	10574	383651	6.58%	0.387%
143	12.591	12.562	12.651	HH	336165	4325668	74.21%	4.368%
144	12.666	12.651	12.712	HH	8745	277081	4.75%	0.280%
145	12.747	12.712	12.757	HH	9847	226168	3.88%	0.228%
146	12.777	12.757	12.797	HH	16381	292459	5.02%	0.295%
147	12.815	12.797	12.859	HH	10715	339371	5.82%	0.343%
148	12.890	12.859	12.925	HH	279422	3516599	60.33%	3.551%
149	12.946	12.925	12.963	HH	38912	558293	9.58%	0.564%
150	12.979	12.963	13.041	HH	35275	779139	13.37%	0.787%
151	13.066	13.041	13.082	HH	15398	292253	5.01%	0.295%
152	13.100	13.082	13.142	HH	16966	452144	7.76%	0.457%
153	13.164	13.142	13.202	HH	20783	484234	8.31%	0.489%
154	13.221	13.202	13.232	HH	10258	172287	2.96%	0.174%
155	13.247	13.232	13.269	HH	10973	211995	3.64%	0.214%
156	13.293	13.269	13.327	HH	15575	399952	6.86%	0.404%
157	13.353	13.327	13.412	HH	23364	669059	11.48%	0.676%
158	13.483	13.412	13.529	HH	50181	1313721	22.54%	1.326%
159	13.546	13.529	13.565	HH	13528	255998	4.39%	0.258%
160	13.591	13.565	13.612	HH	36706	629308	10.80%	0.635%
161	13.631	13.612	13.652	HH	27494	490416	8.41%	0.495%
162	13.668	13.652	13.695	HH	21377	426435	7.32%	0.431%
163	13.759	13.695	13.783	HH	26306	980058	16.81%	0.990%
164	13.803	13.783	13.852	HH	22696	657545	11.28%	0.664%
165	13.887	13.852	13.906	HH	14085	425934	7.31%	0.430%
166	13.921	13.906	13.947	HH	14131	329930	5.66%	0.333%
167	13.960	13.947	13.976	HH	13518	228520	3.92%	0.231%
168	13.993	13.976	14.007	HH	13216	245828	4.22%	0.248%
169	14.015	14.007	14.035	HH	12842	207164	3.55%	0.209%
170	14.077	14.035	14.104	HH	13535	525697	9.02%	0.531%
171	14.192	14.104	14.210	HH	19065	962834	16.52%	0.972%
172	14.234	14.210	14.271	HH	28602	751408	12.89%	0.759%
173	14.295	14.271	14.310	HH	18805	419860	7.20%	0.424%
174	14.325	14.310	14.377	HH	19213	684092	11.74%	0.691%
175	14.404	14.377	14.439	HH	35677	897325	15.39%	0.906%
176	14.464	14.439	14.494	HH	48973	1065245	18.28%	1.076%
177	14.515	14.494	14.525	HH	27727	448868	7.70%	0.453%
178	14.542	14.525	14.573	HH	34231	780643	13.39%	0.788%
179	14.584	14.573	14.604	HH	20744	373655	6.41%	0.377%
180	14.627	14.604	14.644	HH	24673	534680	9.17%	0.540%
181	14.658	14.644	14.709	HH	23843	807445	13.85%	0.815%
182	14.738	14.709	14.752	HH	26717	564579	9.69%	0.570%
183	14.781	14.752	14.802	HH	164336	2569095	44.08%	2.594%
184	14.821	14.802	14.901	HH	160926	3252250	55.80%	3.284%
185	14.942	14.901	15.000	HH	50568	1885061	32.34%	1.903%
186	15.038	15.000	15.070	HH	30561	1110935	19.06%	1.122%
187	15.095	15.070	15.111	HH	35126	737413	12.65%	0.745%
188	15.128	15.111	15.196	HH	34610	1466150	25.15%	1.480%
189	15.224	15.196	15.262	HH	31298	1160314	19.91%	1.172%
190	15.271	15.262	15.312	HH	28784	819608	14.06%	0.828%
191	15.365	15.312	15.387	HH	29859	1269846	21.79%	1.282%
192	15.415	15.387	15.429	HH	33603	785584	13.48%	0.793%
193	15.458	15.429	15.479	HH	54205	1221127	20.95%	1.233%
194	15.496	15.479	15.529	HH	40388	1063328	18.24%	1.074%

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195	15.545	15.529	15.579	HH	36733	1014228	17.40%	1.024%	
196	15.619	15.579	15.666	HH	46997	2068815	35.49%	2.089%	
197	15.694	15.666	15.730	HH	39054	1363989	23.40%	1.377%	
198	15.740	15.730	15.761	HH	33546	593043	10.17%	0.599%	
199	15.784	15.761	15.812	HH	36556	1059362	18.17%	1.070%	
200	15.819	15.812	15.831	HH	32704	360499	6.18%	0.364%	
201	15.855	15.831	15.944	HH	40943	2507568	43.02%	2.532%	
202	15.962	15.944	15.982	HH	36052	821770	14.10%	0.830%	
203	16.003	15.982	16.014	HH	36420	683431	11.72%	0.690%	
204	16.062	16.014	16.084	HH	41403	1619462	27.78%	1.635%	
205	16.102	16.084	16.121	HH	42821	901030	15.46%	0.910%	
206	16.144	16.121	16.186	HH	46875	1711066	29.35%	1.728%	
207	16.219	16.186	16.234	HH	44099	1209617	20.75%	1.221%	
208	16.264	16.234	16.291	HH	50290	1593407	27.34%	1.609%	
209	16.309	16.291	16.322	HH	49330	885784	15.20%	0.894%	
210	16.354	16.322	16.372	HH	187989	3437957	58.98%	3.471%	
211	16.382	16.372	16.455	HH	109249	3229135	55.40%	3.261%	
212	16.485	16.455	16.539	HH	79341	3009548	51.63%	3.039%	
213	16.557	16.539	16.574	HH	54601	1106590	18.98%	1.117%	
214	16.677	16.574	16.711	HH	139951	5828886	100.00%	5.886%	
215	16.737	16.711	16.787	HH	163712	4211877	72.26%	4.253%	
216	16.840	16.787	16.861	HHA	96580	3236236	55.52%	3.268%	
Sum of corrected areas:						99036931			

FF090319.M Tue Sep 17 08:17:53 2019