

Instrument :
FID_F
ClientSampleId :
PL-01-050820MS

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
5/13/2020 3:31:38 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051220\
Data File : FF006948.D
Signal(s) : FID2B.ch
Acq On : 12 May 2020 14:45
Sample : L2502-01MS 10X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.337	4.302	4.368	BH	28669	265383	3.75%	0.164%
2	4.380	4.368	4.395	HH	671	5243	0.07%	0.003%
3	4.406	4.395	4.432	PH	508	2194	0.03%	0.001%
4	4.456	4.432	4.473	PH	237	-1855	-0.03%	-0.001%
5	4.493	4.473	4.519	PH	1374	16443	0.23%	0.010%
6	4.535	4.519	4.543	HH	1353	12337	0.17%	0.008%
7	4.560	4.543	4.575	HH	4793	60702	0.86%	0.038%
8	4.589	4.575	4.605	HH	6212	69990	0.99%	0.043%
9	4.618	4.605	4.632	HH	3241	36740	0.52%	0.023%
10	4.643	4.632	4.657	HH	2245	28509	0.40%	0.018%
11	4.667	4.657	4.686	HH	2362	27173	0.38%	0.017%
12	4.710	4.686	4.725	HH	2156	33195	0.47%	0.021%
13	4.745	4.725	4.776	HH	3728	66742	0.94%	0.041%
14	4.807	4.776	4.840	HH	4158	67531	0.95%	0.042%
15	4.859	4.840	4.877	HH	1400	21427	0.30%	0.013%
16	4.887	4.877	4.913	HH	1220	16435	0.23%	0.010%
17	4.944	4.913	4.959	PH	2702	29851	0.42%	0.018%
18	4.977	4.959	4.999	HH	3535	48280	0.68%	0.030%
19	5.015	4.999	5.041	HH	3524	52217	0.74%	0.032%
20	5.055	5.041	5.062	HH	2702	25657	0.36%	0.016%
21	5.076	5.062	5.118	HH	4911	70241	0.99%	0.043%
22	5.133	5.118	5.139	HH	732	6768	0.10%	0.004%
23	5.145	5.139	5.154	HH	688	5550	0.08%	0.003%
24	5.173	5.154	5.185	HH	2708	33023	0.47%	0.020%
25	5.192	5.185	5.204	HH	1936	18312	0.26%	0.011%
26	5.237	5.204	5.249	HH	2855	55918	0.79%	0.035%
27	5.262	5.249	5.278	HH	3677	43147	0.61%	0.027%
28	5.291	5.278	5.307	HH	1958	28568	0.40%	0.018%
29	5.322	5.307	5.344	HH	1981	28373	0.40%	0.018%
30	5.372	5.344	5.388	HH	18022	199887	2.83%	0.124%
31	5.397	5.388	5.423	HH	6578	86137	1.22%	0.053%
32	5.438	5.423	5.454	HH	2309	34264	0.48%	0.021%
33	5.458	5.454	5.479	HH	1332	13355	0.19%	0.008%
34	5.502	5.479	5.512	HH	1472	24248	0.34%	0.015%
35	5.518	5.512	5.534	HH	1387	16203	0.23%	0.010%
36	5.555	5.534	5.579	HH	7493	104126	1.47%	0.064%

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37	5.587	5.579	5.595	HH	1766	16173	0.23%	0.010%
38	5.604	5.595	5.610	HH	1799	14862	0.21%	0.009%
39	5.655	5.610	5.666	HH	8450	143155	2.02%	0.089%
40	5.670	5.666	5.695	HH	7136	90783	1.28%	0.056%
41	5.713	5.695	5.731	HH	5027	80887	1.14%	0.050%
42	5.745	5.731	5.755	HH	3785	47223	0.67%	0.029%
43	5.762	5.755	5.802	HH	3602	75462	1.07%	0.047%
44	5.825	5.802	5.848	HH	3948	64568	0.91%	0.040%
45	5.875	5.848	5.898	HH	4508	93436	1.32%	0.058%
46	5.927	5.898	5.953	HH	18132	282360	3.99%	0.175%
47	5.967	5.953	5.992	HH	7380	122669	1.73%	0.076%
48	6.011	5.992	6.035	HH	7303	117512	1.66%	0.073%
49	6.069	6.035	6.085	HH	6546	139101	1.97%	0.086%
50	6.097	6.085	6.101	HH	4282	39015	0.55%	0.024%
51	6.107	6.101	6.123	HH	4235	47733	0.67%	0.030%
52	6.138	6.123	6.147	HH	4311	53391	0.75%	0.033%
53	6.158	6.147	6.172	HH	4479	59843	0.85%	0.037%
54	6.188	6.172	6.210	HH	5149	90838	1.28%	0.056%
55	6.230	6.210	6.248	HH	4967	84600	1.20%	0.052%
56	6.282	6.248	6.297	HH	5306	126242	1.78%	0.078%
57	6.301	6.297	6.318	HH	4689	52973	0.75%	0.033%
58	6.350	6.318	6.399	HH	40259	551099	7.79%	0.341%
59	6.410	6.399	6.422	HH	3262	41739	0.59%	0.026%
60	6.440	6.422	6.452	HH	3927	59776	0.84%	0.037%
61	6.467	6.452	6.478	HH	4005	58443	0.83%	0.036%
62	6.498	6.478	6.518	HH	13151	182393	2.58%	0.113%
63	6.539	6.518	6.561	HH	7088	138508	1.96%	0.086%
64	6.569	6.561	6.587	HH	4462	57529	0.81%	0.036%
65	6.629	6.587	6.647	HH	6269	156202	2.21%	0.097%
66	6.672	6.647	6.696	HH	6682	150125	2.12%	0.093%
67	6.706	6.696	6.719	HH	5295	66502	0.94%	0.041%
68	6.752	6.719	6.777	HH	9054	197766	2.80%	0.122%
69	6.809	6.777	6.832	HH	4975	146459	2.07%	0.091%
70	6.849	6.832	6.858	HH	7774	100929	1.43%	0.062%
71	6.868	6.858	6.889	HH	8143	121319	1.71%	0.075%
72	6.908	6.889	6.934	HH	9431	175508	2.48%	0.109%
73	6.953	6.934	6.963	HH	8247	118638	1.68%	0.073%
74	6.980	6.963	7.030	HH	22645	468839	6.63%	0.290%
75	7.050	7.030	7.092	HH	15088	330312	4.67%	0.205%
76	7.112	7.092	7.139	HH	28672	419468	5.93%	0.260%
77	7.151	7.139	7.168	HH	8740	130891	1.85%	0.081%
78	7.176	7.168	7.211	HH	5786	136709	1.93%	0.085%
79	7.235	7.211	7.242	HH	6374	108074	1.53%	0.067%
80	7.272	7.242	7.302	HH	25118	431075	6.09%	0.267%
81	7.319	7.302	7.347	HH	7193	170486	2.41%	0.106%
82	7.360	7.347	7.382	HH	6499	122861	1.74%	0.076%
83	7.398	7.382	7.418	HH	5789	116573	1.65%	0.072%
84	7.446	7.418	7.487	HH	11585	303170	4.29%	0.188%
85	7.499	7.487	7.515	HH	6205	91444	1.29%	0.057%
86	7.543	7.515	7.549	HH	5357	96634	1.37%	0.060%
87	7.563	7.549	7.572	HH	5878	75108	1.06%	0.047%
88	7.604	7.572	7.623	HH	8531	204589	2.89%	0.127%
89	7.637	7.623	7.681	HH	6284	189854	2.68%	0.118%

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					rt	Area	Area%	Height
90	7.723	7.681	7.739	HH	8147	244154	3.45%	0.151%
91	7.746	7.739	7.765	HH	7801	106904	1.51%	0.066%
92	7.790	7.765	7.811	HH	8399	183474	2.59%	0.114%
93	7.837	7.811	7.849	HH	10243	177818	2.51%	0.110%
94	7.876	7.849	7.885	HH	11025	212698	3.01%	0.132%
95	7.893	7.885	7.915	HH	10187	154726	2.19%	0.096%
96	7.929	7.915	7.935	HH	6779	76608	1.08%	0.047%
97	7.960	7.935	8.003	HH	24389	566558	8.01%	0.351%
98	8.012	8.003	8.034	HH	8765	144193	2.04%	0.089%
99	8.071	8.034	8.087	HH	34419	523510	7.40%	0.324%
100	8.100	8.087	8.119	HH	24536	357252	5.05%	0.221%
101	8.139	8.119	8.168	HH	46758	666495	9.42%	0.413%
102	8.184	8.168	8.188	HH	9353	106838	1.51%	0.066%
103	8.222	8.188	8.229	HH	16648	340739	4.82%	0.211%
104	8.255	8.229	8.284	HH	26050	593837	8.39%	0.368%
105	8.298	8.284	8.317	HH	11588	198936	2.81%	0.123%
106	8.346	8.317	8.377	HH	14263	368070	5.20%	0.228%
107	8.385	8.377	8.407	HH	8043	130440	1.84%	0.081%
108	8.427	8.407	8.452	HH	6933	171841	2.43%	0.106%
109	8.466	8.452	8.476	HH	5664	79276	1.12%	0.049%
110	8.495	8.476	8.508	HH	8465	135689	1.92%	0.084%
111	8.548	8.508	8.576	HH	52276	805043	11.38%	0.498%
112	8.595	8.576	8.613	HH	12937	235987	3.34%	0.146%
113	8.625	8.613	8.643	HH	9432	159021	2.25%	0.098%
114	8.673	8.643	8.698	HH	18271	370811	5.24%	0.230%
115	8.726	8.698	8.742	HH	8266	199276	2.82%	0.123%
116	8.751	8.742	8.764	HH	7631	95275	1.35%	0.059%
117	8.787	8.764	8.806	HH	16850	291201	4.12%	0.180%
118	8.825	8.806	8.849	HH	23732	396542	5.60%	0.246%
119	8.856	8.849	8.881	HH	11023	187054	2.64%	0.116%
120	8.909	8.881	8.937	HH	10475	315733	4.46%	0.196%
121	8.958	8.937	8.980	HH	29204	431275	6.10%	0.267%
122	8.999	8.980	9.066	HH	18033	500995	7.08%	0.310%
123	9.070	9.066	9.075	HH	6193	33097	0.47%	0.020%
124	9.112	9.075	9.132	HH	18301	350824	4.96%	0.217%
125	9.147	9.132	9.175	HH	12239	235488	3.33%	0.146%
126	9.199	9.175	9.213	HH	8215	164340	2.32%	0.102%
127	9.248	9.213	9.276	HH	16493	403392	5.70%	0.250%
128	9.292	9.276	9.309	HH	8224	147059	2.08%	0.091%
129	9.333	9.309	9.387	HH	50789	942740	13.32%	0.584%
130	9.409	9.387	9.440	HH	18856	398246	5.63%	0.247%
131	9.454	9.440	9.464	HH	12253	157614	2.23%	0.098%
132	9.482	9.464	9.500	HH	18955	323692	4.58%	0.200%
133	9.510	9.500	9.525	HH	12752	168703	2.38%	0.104%
134	9.541	9.525	9.583	HH	13693	335132	4.74%	0.208%
135	9.600	9.583	9.632	HH	7753	211160	2.98%	0.131%
136	9.655	9.632	9.694	HH	15979	397199	5.61%	0.246%
137	9.702	9.694	9.714	HH	9109	101354	1.43%	0.063%
138	9.735	9.714	9.785	HH	40776	789792	11.16%	0.489%
139	9.798	9.785	9.805	HH	8784	104590	1.48%	0.065%
140	9.813	9.805	9.829	HH	9071	123170	1.74%	0.076%
141	9.843	9.829	9.879	HH	7937	201374	2.85%	0.125%

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142	9.912	9.879	9.990	HH	8005	389561	5.51%	0.241%
143	10.015	9.990	10.037	HH	5626	147396	2.08%	0.091%
144	10.042	10.037	10.052	HH	5497	51066	0.72%	0.032%
145	10.075	10.052	10.103	HH	9393	231302	3.27%	0.143%
146	10.122	10.103	10.156	HH	12023	268386	3.79%	0.166%
147	10.180	10.156	10.192	HH	12254	203186	2.87%	0.126%
148	10.215	10.192	10.238	HH	48158	703357	9.94%	0.436%
149	10.255	10.238	10.300	HH	18984	431887	6.10%	0.267%
150	10.328	10.300	10.372	HH	19236	504668	7.13%	0.312%
151	10.397	10.372	10.439	HH	22858	548758	7.76%	0.340%
152	10.470	10.439	10.485	HH	19330	358223	5.06%	0.222%
153	10.497	10.485	10.512	HH	16442	221396	3.13%	0.137%
154	10.540	10.512	10.575	HH	30070	665895	9.41%	0.412%
155	10.583	10.575	10.591	HH	8288	78946	1.12%	0.049%
156	10.603	10.591	10.617	HH	8757	130780	1.85%	0.081%
157	10.631	10.617	10.650	HH	10233	169873	2.40%	0.105%
158	10.666	10.650	10.687	HH	7700	161056	2.28%	0.100%
159	10.734	10.687	10.788	HH	377174	4605636	65.10%	2.852%
160	10.810	10.788	10.850	HH	106522	1510147	21.34%	0.935%
161	10.883	10.850	10.964	HH	122492	1861910	26.32%	1.153%
162	10.977	10.964	10.986	HH	7347	94886	1.34%	0.059%
163	11.004	10.986	11.015	HH	8810	137419	1.94%	0.085%
164	11.036	11.015	11.064	HH	27956	512470	7.24%	0.317%
165	11.077	11.064	11.088	HH	12630	166367	2.35%	0.103%
166	11.094	11.088	11.110	HH	11991	148463	2.10%	0.092%
167	11.126	11.110	11.146	HH	12194	222399	3.14%	0.138%
168	11.177	11.146	11.209	HH	69602	1109517	15.68%	0.687%
169	11.238	11.209	11.307	HH	142485	2392625	33.82%	1.482%
170	11.328	11.307	11.347	HH	13728	258222	3.65%	0.160%
171	11.387	11.347	11.417	HH	15785	461163	6.52%	0.286%
172	11.435	11.417	11.450	HH	9606	175819	2.49%	0.109%
173	11.463	11.450	11.482	HH	9219	166429	2.35%	0.103%
174	11.492	11.482	11.506	HH	8866	119173	1.68%	0.074%
175	11.533	11.506	11.549	HH	58336	767715	10.85%	0.475%
176	11.565	11.549	11.612	HH	66062	1026177	14.50%	0.635%
177	11.647	11.612	11.666	HH	74488	1279730	18.09%	0.792%
178	11.681	11.666	11.696	HH	41767	542130	7.66%	0.336%
179	11.713	11.696	11.760	HH	53909	974327	13.77%	0.603%
180	11.776	11.760	11.793	HH	8949	165571	2.34%	0.103%
181	11.837	11.793	11.857	HH	16255	460598	6.51%	0.285%
182	11.892	11.857	11.981	HH	82072	1844654	26.07%	1.142%
183	12.004	11.981	12.025	HH	30319	507095	7.17%	0.314%
184	12.030	12.025	12.050	HH	15854	202942	2.87%	0.126%
185	12.070	12.050	12.078	HH	14392	222224	3.14%	0.138%
186	12.093	12.078	12.123	HH	19888	392473	5.55%	0.243%
187	12.147	12.123	12.166	HH	13019	288524	4.08%	0.179%
188	12.183	12.166	12.194	HH	11805	178474	2.52%	0.111%
189	12.208	12.194	12.239	HH	12805	315226	4.46%	0.195%
190	12.255	12.239	12.265	HH	14691	213889	3.02%	0.132%
191	12.277	12.265	12.304	HH	15280	303237	4.29%	0.188%
192	12.323	12.304	12.337	HH	22590	355465	5.02%	0.220%
193	12.342	12.337	12.366	HH	17666	233558	3.30%	0.145%
194	12.399	12.366	12.414	HH	37260	611364	8.64%	0.379%

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195	12.432	12.414	12.451	HH	52403	779758	11.02%	0.483%
196	12.475	12.451	12.519	HH	49311	1181326	16.70%	0.731%
197	12.554	12.519	12.610	HH	563223	7075119	100.00%	4.381%
198	12.628	12.610	12.634	HH	13626	177884	2.51%	0.110%
199	12.647	12.634	12.666	HH	14460	251999	3.56%	0.156%
200	12.700	12.666	12.718	HH	23513	549378	7.76%	0.340%
201	12.737	12.718	12.756	HH	32699	524697	7.42%	0.325%
202	12.768	12.756	12.771	HH	18325	171334	2.42%	0.106%
203	12.780	12.771	12.817	HH	18803	470246	6.65%	0.291%
204	12.851	12.817	12.880	HH	479083	5637206	79.68%	3.491%
205	12.906	12.880	12.926	HH	253673	3315323	46.86%	2.053%
206	12.933	12.926	12.942	HH	66769	628219	8.88%	0.389%
207	12.964	12.942	12.987	HH	320914	4028586	56.94%	2.495%
208	12.997	12.987	13.013	HH	32469	439396	6.21%	0.272%
209	13.022	13.013	13.043	HH	24357	362201	5.12%	0.224%
210	13.061	13.043	13.075	HH	20134	352020	4.98%	0.218%
211	13.083	13.075	13.101	HH	18103	249829	3.53%	0.155%
212	13.140	13.101	13.161	HH	52755	1184158	16.74%	0.733%
213	13.175	13.161	13.193	HH	24370	401993	5.68%	0.249%
214	13.202	13.193	13.223	HH	18916	298391	4.22%	0.185%
215	13.247	13.223	13.285	HH	23543	702309	9.93%	0.435%
216	13.308	13.285	13.339	HH	41238	857931	12.13%	0.531%
217	13.343	13.339	13.373	HH	17269	296068	4.18%	0.183%
218	13.439	13.373	13.484	HH	78352	2003375	28.32%	1.241%
219	13.500	13.484	13.519	HH	19480	350638	4.96%	0.217%
220	13.545	13.519	13.567	HH	52270	904829	12.79%	0.560%
221	13.585	13.567	13.607	HH	48252	801613	11.33%	0.496%
222	13.620	13.607	13.645	HH	29371	524866	7.42%	0.325%
223	13.671	13.645	13.692	HH	44991	865403	12.23%	0.536%
224	13.713	13.692	13.736	HH	50796	886118	12.52%	0.549%
225	13.755	13.736	13.804	HH	41611	1010953	14.29%	0.626%
226	13.812	13.804	13.826	HH	16520	212803	3.01%	0.132%
227	13.836	13.826	13.853	HH	15881	250539	3.54%	0.155%
228	13.875	13.853	13.892	HH	17462	377959	5.34%	0.234%
229	13.905	13.892	13.927	HH	17473	343947	4.86%	0.213%
230	13.944	13.927	13.954	HH	17054	274945	3.89%	0.170%
231	13.971	13.954	13.999	HH	16888	422621	5.97%	0.262%
232	14.025	13.999	14.060	HH	18560	608539	8.60%	0.377%
233	14.075	14.060	14.090	HH	16806	293515	4.15%	0.182%
234	14.129	14.090	14.159	HH	29166	975114	13.78%	0.604%
235	14.185	14.159	14.213	HH	44303	996482	14.08%	0.617%
236	14.237	14.213	14.257	HH	26147	628286	8.88%	0.389%
237	14.280	14.257	14.324	HH	30338	1017061	14.38%	0.630%
238	14.353	14.324	14.387	HH	54076	1214273	17.16%	0.752%
239	14.412	14.387	14.447	HH	63219	1469787	20.77%	0.910%
240	14.464	14.447	14.476	HH	32667	532321	7.52%	0.330%
241	14.492	14.476	14.518	HH	41718	803305	11.35%	0.497%
242	14.530	14.518	14.545	HH	23685	363280	5.13%	0.225%
243	14.568	14.545	14.589	HH	39950	806552	11.40%	0.499%
244	14.603	14.589	14.665	HH	29653	1001264	14.15%	0.620%
245	14.687	14.665	14.699	HH	29934	499701	7.06%	0.309%
246	14.727	14.699	14.748	HH	242039	3424973	48.41%	2.121%

Instrument :
FID_F
ClientSampleId :
PL-01-050820MS

Manual Integrations
APPROVED

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247	14.768	14.748	14.809	HH	238641	3557591	50.28%	2.203%
248	14.815	14.809	14.854	HH	23819	607298	8.58%	0.376%
249	14.887	14.854	14.958	HH	47517	2039079	28.82%	1.263%
250	14.984	14.958	15.014	HH	29518	871472	12.32%	0.540%
251	15.041	15.014	15.058	HH	37793	833962	11.79%	0.516%
252	15.075	15.058	15.097	HH	37963	757909	10.71%	0.469%
253	15.111	15.097	15.129	HH	27639	512692	7.25%	0.317%
254	15.164	15.129	15.182	HH	35414	955142	13.50%	0.591%
255	15.188	15.182	15.254	HH	33080	1143853	16.17%	0.708%
256	15.285	15.254	15.306	HH	30579	845390	11.95%	0.523%
257	15.312	15.306	15.327	HH	27541	329999	4.66%	0.204%
258	15.353	15.327	15.375	HH	35392	869015	12.28%	0.538%
259	15.398	15.375	15.420	HH	71063	1273219	18.00%	0.788%
260	15.436	15.420	15.470	HH	46128	1038457	14.68%	0.643%
261	15.487	15.470	15.501	HH	34180	597250	8.44%	0.370%
262	15.505	15.501	15.521	HH	32742	367341	5.19%	0.227%
263	15.547	15.521	15.551	HH	47676	742973	10.50%	0.460%
264	15.563	15.551	15.603	HH	48143	1213628	17.15%	0.751%
265	15.627	15.603	15.662	HH	38868	1170727	16.55%	0.725%
266	15.678	15.662	15.698	HH	29435	609549	8.62%	0.377%
267	15.721	15.698	15.755	HH	32711	1004968	14.20%	0.622%
268	15.789	15.755	15.878	HH	55194	2571889	36.35%	1.593%
269	15.895	15.878	15.915	HH	29611	631447	8.92%	0.391%
270	15.930	15.915	15.945	HH	29471	519521	7.34%	0.322%
271	15.996	15.945	16.018	HH	36486	1419672	20.07%	0.879%
272	16.039	16.018	16.057	HH	40806	821996	11.62%	0.509%
273	16.078	16.057	16.121	HH	43625	1464565	20.70%	0.907%
274	16.158	16.121	16.179	HH	38751	1241262	17.54%	0.769%
275	16.200	16.179	16.226	HH	45637	1110155	15.69%	0.687%
276	16.247	16.226	16.257	HH	44433	755506	10.68%	0.468%
277	16.288	16.257	16.306	HH	241245	3888506	54.96%	2.408%
278	16.315	16.306	16.359	HH	124702	2162512	30.57%	1.339%
279	16.364	16.359	16.388	HH	37708	643143	9.09%	0.398%
280	16.418	16.388	16.443	HH	72411	1678195	23.72%	1.039%
281	16.448	16.443	16.465	HH	43294	544915	7.70%	0.337%
282	16.477	16.465	16.507	HH	39547	978960	13.84%	0.606%
283	16.567	16.507	16.583	HH	61662	2098525	29.66%	1.299%
284	16.608	16.583	16.639	HH	155519	2933783	41.47%	1.817%
285	16.668	16.639	16.707	HH	192413	3741805	52.89%	2.317%
286	16.733	16.707	16.749	HH	65005	1373793	19.42%	0.851%
287	16.769	16.749	16.780	HHA	84781	1349232	19.07%	0.835%
Sum of corrected areas:						161496474		

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