

Instrument :
FID_F
ClientSampleId :
SP-LPA-01

rteres

Area Percent Report

Manual Integrations
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mohammad
9/29/2021 4:00:23 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092821\
Data File : FF009029.D
Signal(s) : FID2B.ch
Acq On : 28 Sep 2021 14:47
Sample : M3872-01
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090721.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.353	2.340	2.362	BH	2748	22237	0.02%	0.000%
2	2.379	2.362	2.408	HH	32724	297294	0.23%	0.006%
3	2.427	2.408	2.436	HH	4045	35237	0.03%	0.001%
4	2.447	2.436	2.491	HH	5307	34518	0.03%	0.001%
5	2.507	2.491	2.520	PH	4589	36617	0.03%	0.001%
6	2.529	2.520	2.536	HH	2694	18538	0.01%	0.000%
7	2.562	2.536	2.576	HH	13446	190859	0.15%	0.004%
8	2.603	2.576	2.617	HH	35745	329686	0.26%	0.007%
9	2.621	2.617	2.633	HH	9676	69570	0.05%	0.001%
10	2.653	2.633	2.665	HH	126042	1068825	0.83%	0.022%
11	2.668	2.665	2.685	HH	48987	316452	0.25%	0.007%
12	2.706	2.685	2.720	HH	101315	836432	0.65%	0.017%
13	2.733	2.720	2.762	HH	64382	748503	0.58%	0.015%
14	2.772	2.762	2.813	HH	12299	188172	0.15%	0.004%
15	2.836	2.813	2.851	PH	535117	4197928	3.27%	0.087%
16	2.858	2.851	2.890	HH	90528	859287	0.67%	0.018%
17	2.898	2.890	2.910	HH	6927	66983	0.05%	0.001%
18	2.938	2.910	2.957	HH	203615	2219111	1.73%	0.046%
19	2.973	2.957	2.984	HH	34178	377220	0.29%	0.008%
20	2.994	2.984	3.009	HH	27925	280150	0.22%	0.006%
21	3.026	3.009	3.051	HH	90823	1164975	0.91%	0.024%
22	3.059	3.051	3.072	HH	21954	210035	0.16%	0.004%
23	3.107	3.072	3.141	HH	352318	4660669	3.63%	0.096%
24	3.154	3.141	3.179	HH	125483	1527308	1.19%	0.031%
25	3.188	3.179	3.200	HH	29278	311039	0.24%	0.006%
26	3.226	3.200	3.239	HH	200969	2307444	1.80%	0.048%
27	3.249	3.239	3.269	HH	139450	1347572	1.05%	0.028%
28	3.280	3.269	3.286	HH	21177	193081	0.15%	0.004%
29	3.297	3.286	3.321	HH	25145	379510	0.30%	0.008%
30	3.349	3.321	3.363	HH	43010	526440	0.41%	0.011%
31	3.380	3.363	3.387	HH	36061	375774	0.29%	0.008%
32	3.398	3.387	3.408	HH	46870	465959	0.36%	0.010%
33	3.423	3.408	3.439	HH	193528	1837136	1.43%	0.038%
34	3.449	3.439	3.480	HH	61131	726265	0.57%	0.015%
35	3.504	3.480	3.518	HH	258833	2199225	1.71%	0.045%
36	3.531	3.518	3.545	HH	164558	1621056	1.26%	0.033%

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37	3.555	3.545	3.570	HH	102149	990048	0.77%	0.020%
38	3.604	3.570	3.636	HH	138543	2721211	2.12%	0.056%
39	3.648	3.636	3.656	HH	58878	480726	0.37%	0.010%
40	3.673	3.656	3.704	HH	381698	4914454	3.83%	0.101%
41	3.732	3.704	3.749	HH	113478	2104866	1.64%	0.043%
42	3.779	3.749	3.803	HH	408629	5663181	4.41%	0.117%
43	3.816	3.803	3.830	HH	256070	2811355	2.19%	0.058%
44	3.852	3.830	3.866	HH	260362	3300110	2.57%	0.068%
45	3.875	3.866	3.888	HH	107398	979385	0.76%	0.020%
46	3.903	3.888	3.913	HH	232369	2159035	1.68%	0.044%
47	3.921	3.913	3.937	HH	212475	2015680	1.57%	0.042%
48	3.951	3.937	3.968	HH	243266	2281105	1.78%	0.047%
49	3.991	3.968	4.018	HH	354117	5952213	4.63%	0.123%
50	4.026	4.018	4.043	HH	131173	1311497	1.02%	0.027%
51	4.078	4.043	4.097	HH	536285	7386404	5.75%	0.152%
52	4.107	4.097	4.119	HH	139064	1617088	1.26%	0.033%
53	4.140	4.119	4.157	HH	220528	3378287	2.63%	0.070%
54	4.174	4.157	4.195	HH	269086	3292484	2.56%	0.068%
55	4.243	4.195	4.253	HH	648022	10334217	8.04%	0.213%
56	4.259	4.253	4.273	HH	517558	4638475	3.61%	0.096%
57	4.286	4.273	4.311	HH	443642	5894512	4.59%	0.121%
58	4.322	4.311	4.335	HH	181466	2124286	1.65%	0.044%
59	4.341	4.335	4.361	HH	105591	1082305	0.84%	0.022%
60	4.396	4.361	4.416	HH	266064	4722455	3.68%	0.097%
61	4.435	4.416	4.457	HH	265417	4128379	3.21%	0.085%
62	4.476	4.457	4.508	HH	135982	3625910	2.82%	0.075%
63	4.524	4.508	4.537	HH	294880	3233290	2.52%	0.067%
64	4.551	4.537	4.575	HH	256092	3481464	2.71%	0.072%
65	4.588	4.575	4.610	HH	118728	2032006	1.58%	0.042%
66	4.637	4.610	4.667	HH	2779390	29351962	22.85%	0.605%
67	4.684	4.667	4.688	HH	405330	3828389	2.98%	0.079%
68	4.701	4.688	4.719	HH	610498	8574994	6.67%	0.177%
69	4.736	4.719	4.751	HH	880378	9627925	7.49%	0.198%
70	4.766	4.751	4.780	HH	698518	7478211	5.82%	0.154%
71	4.789	4.780	4.802	HH	349571	4000098	3.11%	0.082%
72	4.814	4.802	4.824	HH	370076	3727115	2.90%	0.077%
73	4.836	4.824	4.845	HH	471729	4643995	3.61%	0.096%
74	4.854	4.845	4.873	HH	428105	4892606	3.81%	0.101%
75	4.896	4.873	4.920	HH	711320	10704761	8.33%	0.221%
76	4.935	4.920	4.943	HH	285758	3179356	2.47%	0.066%
77	4.961	4.943	4.980	HH	705880	8998978	7.00%	0.185%
78	5.002	4.980	5.018	HH	256566	4360536	3.39%	0.090%
79	5.032	5.018	5.038	HH	255842	2671848	2.08%	0.055%
80	5.045	5.038	5.064	HH	261777	2748436	2.14%	0.057%
81	5.091	5.064	5.102	HH	395431	5067009	3.94%	0.104%
82	5.123	5.102	5.151	HH	485562	9249456	7.20%	0.191%
83	5.179	5.151	5.191	HH	987856	11460379	8.92%	0.236%
84	5.204	5.191	5.219	HH	1215576	12410784	9.66%	0.256%
85	5.229	5.219	5.243	HH	379529	4695199	3.65%	0.097%
86	5.254	5.243	5.268	HH	354056	3908520	3.04%	0.081%
87	5.290	5.268	5.301	HH	261835	4457007	3.47%	0.092%
88	5.323	5.301	5.336	HH	585965	8480268	6.60%	0.175%
89	5.344	5.336	5.353	HH	367332	3399765	2.65%	0.070%

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90	5.362	5.353	5.371	HH	376817	3875939	3.02%	0.080%
91	5.385	5.371	5.399	HH	477249	6803296	5.30%	0.140%
92	5.414	5.399	5.429	HH	610814	7624968	5.94%	0.157%
93	5.447	5.429	5.459	HH	474848	7156150	5.57%	0.147%
94	5.473	5.459	5.499	HH	609290	9225494	7.18%	0.190%
95	5.528	5.499	5.540	HH	879419	11737465	9.14%	0.242%
96	5.556	5.540	5.573	HH	986962	12119668	9.43%	0.250%
97	5.590	5.573	5.604	HH	451530	6369146	4.96%	0.131%
98	5.611	5.604	5.626	HH	297994	3327770	2.59%	0.069%
99	5.656	5.626	5.668	HH	298000	6608291	5.14%	0.136%
100	5.678	5.668	5.689	HH	291788	3379461	2.63%	0.070%
101	5.714	5.689	5.733	HH	1901267	24514676	19.08%	0.505%
102	5.738	5.733	5.751	HH	409566	3871070	3.01%	0.080%
103	5.812	5.751	5.824	HH	1814642	34414370	26.79%	0.709%
104	5.828	5.824	5.850	HH	1201539	14163041	11.02%	0.292%
105	5.866	5.850	5.888	HH	997354	15036064	11.70%	0.310%
106	5.901	5.888	5.913	HH	392121	5402052	4.21%	0.111%
107	5.938	5.913	5.963	HH	455299	10531005	8.20%	0.217%
108	5.993	5.963	6.010	HH	435100	8956835	6.97%	0.185%
109	6.029	6.010	6.033	HH	509711	5609352	4.37%	0.116%
110	6.044	6.033	6.058	HH	597119	7546850	5.87%	0.156%
111	6.099	6.058	6.115	HH	4910925	75114685	58.47%	1.548%
112	6.127	6.115	6.143	HH	592378	8040843	6.26%	0.166%
113	6.182	6.143	6.192	HH	555810	12819265	9.98%	0.264%
114	6.207	6.192	6.237	HH	826241	15118073	11.77%	0.312%
115	6.265	6.237	6.279	HH	606753	12295227	9.57%	0.253%
116	6.293	6.279	6.305	HH	736884	9544657	7.43%	0.197%
117	6.343	6.305	6.364	HH	771458	21294273	16.58%	0.439%
118	6.386	6.364	6.407	HH	745210	13392062	10.42%	0.276%
119	6.436	6.407	6.450	HH	792177	15059022	11.72%	0.310%
120	6.463	6.450	6.479	HH	886274	11939579	9.29%	0.246%
121	6.487	6.479	6.502	HH	517685	6608525	5.14%	0.136%
122	6.523	6.502	6.555	HH	664165	16485668	12.83%	0.340%
123	6.568	6.555	6.577	HH	444632	5492794	4.28%	0.113%
124	6.595	6.577	6.606	HH	503799	8098305	6.30%	0.167%
125	6.622	6.606	6.632	HH	596786	8350824	6.50%	0.172%
126	6.657	6.632	6.675	HH	1905967	27938621	21.75%	0.576%
127	6.704	6.675	6.719	HH	866338	18250126	14.21%	0.376%
128	6.726	6.719	6.749	HH	556154	7900163	6.15%	0.163%
129	6.788	6.749	6.807	HH	785188	19215387	14.96%	0.396%
130	6.832	6.807	6.853	HH	1193518	21296537	16.58%	0.439%
131	6.862	6.853	6.878	HH	683524	9500090	7.40%	0.196%
132	6.915	6.878	6.935	HH	991018	23980963	18.67%	0.494%
133	6.951	6.935	6.962	HH	603096	8867743	6.90%	0.183%
134	6.974	6.962	6.997	HH	573696	10667236	8.30%	0.220%
135	7.018	6.997	7.024	HH	641687	8899817	6.93%	0.183%
136	7.042	7.024	7.060	HH	792225	14488366	11.28%	0.299%
137	7.079	7.060	7.106	HH	919507	19286569	15.01%	0.397%
138	7.169	7.106	7.182	HH	5578956	105588381	82.19%	2.176%
139	7.188	7.182	7.195	HH	542303	4077138	3.17%	0.084%
140	7.220	7.195	7.232	HH	2071603	26853458	20.90%	0.553%
141	7.240	7.232	7.254	HH	961497	11343426	8.83%	0.234%

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142	7.314	7.254	7.336	HH	6561429	128465505	100.00%	2.647%
143	7.363	7.336	7.381	HH	709988	15700891	12.22%	0.324%
144	7.399	7.381	7.412	HH	715265	11896674	9.26%	0.245%
145	7.428	7.412	7.467	HH	696013	20159227	15.69%	0.415%
146	7.483	7.467	7.488	HH	638724	7144089	5.56%	0.147%
147	7.499	7.488	7.510	HH	681711	8638816	6.72%	0.178%
148	7.523	7.510	7.539	HH	688284	11318854	8.81%	0.233%
149	7.548	7.539	7.558	HH	572265	6319985	4.92%	0.130%
150	7.567	7.558	7.579	HH	580461	6706682	5.22%	0.138%
151	7.605	7.579	7.633	HH	1033166	24303828	18.92%	0.501%
152	7.648	7.633	7.677	HH	666787	15188281	11.82%	0.313%
153	7.692	7.677	7.709	HH	496257	8841705	6.88%	0.182%
154	7.735	7.709	7.752	HH	651619	14249507	11.09%	0.294%
155	7.774	7.752	7.790	HH	936629	16323875	12.71%	0.336%
156	7.796	7.790	7.810	HH	543075	6205450	4.83%	0.128%
157	7.829	7.810	7.845	HH	832160	13402019	10.43%	0.276%
158	7.863	7.845	7.882	HH	884062	16329448	12.71%	0.336%
159	7.889	7.882	7.903	HH	678342	8318166	6.48%	0.171%
160	7.911	7.903	7.931	HH	637634	9563022	7.44%	0.197%
161	7.962	7.931	7.980	HH	671628	16254665	12.65%	0.335%
162	8.030	7.980	8.081	HH	1927549	55849812	43.47%	1.151%
163	8.098	8.081	8.102	HH	675208	7694516	5.99%	0.159%
164	8.140	8.102	8.168	HH	3911039	86615991	67.42%	1.785%
165	8.172	8.168	8.187	HH	746575	7139647	5.56%	0.147%
166	8.190	8.187	8.211	HH	555480	7569028	5.89%	0.156%
167	8.270	8.211	8.283	HH	3996335	87925896	68.44%	1.812%
168	8.298	8.283	8.328	HH	3652041	51393511	40.01%	1.059%
169	8.352	8.328	8.374	HH	791904	16333416	12.71%	0.337%
170	8.426	8.374	8.462	HH	2268769	66409686	51.69%	1.368%
171	8.484	8.462	8.503	HH	1110612	18083435	14.08%	0.373%
172	8.527	8.503	8.545	HH	1940862	26889627	20.93%	0.554%
173	8.559	8.545	8.573	HH	630460	9127374	7.10%	0.188%
174	8.584	8.573	8.617	HH	548874	12777198	9.95%	0.263%
175	8.661	8.617	8.683	HH	869242	21776193	16.95%	0.449%
176	8.732	8.683	8.745	HH	2081468	37697869	29.34%	0.777%
177	8.764	8.745	8.799	HH	1110772	24160477	18.81%	0.498%
178	8.840	8.799	8.863	HH	1748981	36569144	28.47%	0.754%
179	8.879	8.863	8.894	HH	640114	9639852	7.50%	0.199%
180	8.909	8.894	8.932	HH	551640	10717974	8.34%	0.221%
181	8.963	8.932	8.979	HH	1800275	27980316	21.78%	0.577%
182	8.993	8.979	9.013	HH	1124778	16080993	12.52%	0.331%
183	9.029	9.013	9.044	HH	721132	10592458	8.25%	0.218%
184	9.081	9.044	9.098	HH	997081	21957775	17.09%	0.452%
185	9.104	9.098	9.109	HH	568203	3624842	2.82%	0.075%
186	9.133	9.109	9.151	HH	1542166	24434752	19.02%	0.503%
187	9.178	9.151	9.193	HH	1738763	25451595	19.81%	0.524%
188	9.201	9.193	9.258	HH	581450	17600411	13.70%	0.363%
189	9.291	9.258	9.305	HH	1471510	23009342	17.91%	0.474%
190	9.324	9.305	9.341	HH	1386330	17947723	13.97%	0.370%
191	9.372	9.341	9.384	HH	560515	12054711	9.38%	0.248%
192	9.403	9.384	9.409	HH	818534	9702688	7.55%	0.200%
193	9.429	9.409	9.449	HH	1392448	22849585	17.79%	0.471%
194	9.466	9.449	9.479	HH	529955	8255480	6.43%	0.170%

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195	9.520	9.479	9.554	HH	2122858	45702707	35.58%	0.942%
196	9.587	9.554	9.612	HH	1113950	25243245	19.65%	0.520%
197	9.629	9.612	9.641	HH	740359	10101851	7.86%	0.208%
198	9.661	9.641	9.674	HH	1220895	18068862	14.07%	0.372%
199	9.681	9.674	9.695	HH	808885	8443044	6.57%	0.174%
200	9.720	9.695	9.752	HH	1208541	23530633	18.32%	0.485%
201	9.767	9.752	9.795	HH	480171	10895267	8.48%	0.225%
202	9.823	9.795	9.843	HH	792239	16125420	12.55%	0.332%
203	9.852	9.843	9.860	HH	527587	5341737	4.16%	0.110%
204	9.872	9.860	9.887	HH	613090	8531898	6.64%	0.176%
205	9.904	9.887	9.909	HH	582901	6800691	5.29%	0.140%
206	9.925	9.909	9.965	HH	751225	17774100	13.84%	0.366%
207	9.986	9.965	10.000	HH	508740	9135580	7.11%	0.188%
208	10.017	10.000	10.041	HH	508028	10291889	8.01%	0.212%
209	10.081	10.041	10.152	HH	571721	24498641	19.07%	0.505%
210	10.180	10.152	10.194	HH	389298	8703318	6.77%	0.179%
211	10.207	10.194	10.222	HH	409696	6186946	4.82%	0.127%
212	10.241	10.222	10.260	HH	628278	10473317	8.15%	0.216%
213	10.286	10.260	10.310	HH	909332	16996656	13.23%	0.350%
214	10.358	10.310	10.367	HH	759370	16958678	13.20%	0.349%
215	10.387	10.367	10.409	HH	1285847	22447186	17.47%	0.463%
216	10.433	10.409	10.462	HH	1398506	21880625	17.03%	0.451%
217	10.505	10.462	10.548	HH	1035352	29585204	23.03%	0.610%
218	10.565	10.548	10.587	HH	634761	12014828	9.35%	0.248%
219	10.598	10.587	10.612	HH	483399	6668747	5.19%	0.137%
220	10.640	10.612	10.655	HH	674103	13575792	10.57%	0.280%
221	10.674	10.655	10.689	HH	741404	12296960	9.57%	0.253%
222	10.715	10.689	10.745	HH	1871011	33254641	25.89%	0.685%
223	10.761	10.745	10.769	HH	415296	5624821	4.38%	0.116%
224	10.781	10.769	10.788	HH	422978	4732773	3.68%	0.098%
225	10.793	10.788	10.830	HH	421213	9556352	7.44%	0.197%
226	10.851	10.830	10.862	HH	359978	6554557	5.10%	0.135%
227	10.943	10.862	10.962	HH	3887913	87991827	68.49%	1.813%
228	11.001	10.962	11.017	HH	1680101	28777360	22.40%	0.593%
229	11.028	11.017	11.052	HH	422327	8139948	6.34%	0.168%
230	11.070	11.052	11.099	HH	375611	9857442	7.67%	0.203%
231	11.113	11.099	11.136	HH	383287	7589363	5.91%	0.156%
232	11.160	11.136	11.181	HH	338582	8831770	6.87%	0.182%
233	11.211	11.181	11.235	HH	576611	14895267	11.59%	0.307%
234	11.256	11.235	11.263	HH	579161	8199124	6.38%	0.169%
235	11.268	11.263	11.283	HH	566998	6033146	4.70%	0.124%
236	11.302	11.283	11.321	HH	837001	13768931	10.72%	0.284%
237	11.333	11.321	11.360	HH	454073	9113253	7.09%	0.188%
238	11.397	11.360	11.411	HH	516599	13654015	10.63%	0.281%
239	11.435	11.411	11.470	HH	1397114	25678210	19.99%	0.529%
240	11.503	11.470	11.525	HH	779008	16066973	12.51%	0.331%
241	11.566	11.525	11.587	HH	896273	19531408	15.20%	0.402%
242	11.604	11.587	11.624	HH	395663	8022316	6.24%	0.165%
243	11.638	11.624	11.645	HH	342212	4171509	3.25%	0.086%
244	11.665	11.645	11.682	HH	429197	8349971	6.50%	0.172%
245	11.724	11.682	11.740	HH	1515770	32784520	25.52%	0.676%
246	11.762	11.740	11.778	HH	1996670	27560477	21.45%	0.568%

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247	11.801	11.778	11.807	HH	604270	8258556	6.43%	0.170%
248	11.826	11.807	11.834	HH	1054108	14114798	10.99%	0.291%
249	11.843	11.834	11.854	HH	1131599	11244841	8.75%	0.232%
250	11.877	11.854	11.891	HH	1337769	22430798	17.46%	0.462%
251	11.913	11.891	11.942	HH	1842004	31031251	24.16%	0.639%
252	11.947	11.942	11.951	HH	397739	2243978	1.75%	0.046%
253	11.967	11.951	11.974	HH	399937	5525454	4.30%	0.114%
254	12.003	11.974	12.036	HH	495142	16171546	12.59%	0.333%
255	12.048	12.036	12.064	HH	420249	6277103	4.89%	0.129%
256	12.086	12.064	12.096	HH	385118	6711674	5.22%	0.138%
257	12.115	12.096	12.131	HH	473290	8534343	6.64%	0.176%
258	12.144	12.131	12.160	HH	381271	6315688	4.92%	0.130%
259	12.186	12.160	12.205	HH	785319	14492654	11.28%	0.299%
260	12.221	12.205	12.234	HH	539085	8112776	6.32%	0.167%
261	12.260	12.234	12.294	HH	644342	19704305	15.34%	0.406%
262	12.304	12.294	12.310	HH	365737	3502200	2.73%	0.072%
263	12.329	12.310	12.347	HH	506192	9264818	7.21%	0.191%
264	12.368	12.347	12.381	HH	537470	8862356	6.90%	0.183%
265	12.393	12.381	12.407	HH	484456	6961434	5.42%	0.143%
266	12.430	12.407	12.444	HH	519442	10553075	8.21%	0.217%
267	12.454	12.444	12.483	HH	505141	10080881	7.85%	0.208%
268	12.504	12.483	12.546	HH	761169	19594974	15.25%	0.404%
269	12.577	12.546	12.591	HH	445175	10772523	8.39%	0.222%
270	12.626	12.591	12.644	HH	1392598	28280835	22.01%	0.583%
271	12.656	12.644	12.675	HH	817558	14034388	10.92%	0.289%
272	12.685	12.675	12.704	HH	663609	9966096	7.76%	0.205%
273	12.754	12.704	12.807	HH	1917798	45935946	35.76%	0.947%
274	12.829	12.807	12.846	HH	469756	8585006	6.68%	0.177%
275	12.876	12.846	12.904	HH	571868	15816864	12.31%	0.326%
276	12.922	12.904	12.940	HH	549752	9561854	7.44%	0.197%
277	12.954	12.940	12.982	HH	444250	10517667	8.19%	0.217%
278	12.996	12.982	13.010	HH	415875	6028065	4.69%	0.124%
279	13.057	13.010	13.074	HH	2423803	43993312	34.25%	0.907%
280	13.090	13.074	13.106	HH	507390	7713490	6.00%	0.159%
281	13.132	13.106	13.145	HH	460248	9540297	7.43%	0.197%
282	13.158	13.145	13.176	HH	434894	7300975	5.68%	0.150%
283	13.194	13.176	13.215	HH	410500	8511287	6.63%	0.175%
284	13.232	13.215	13.266	HH	369408	9394761	7.31%	0.194%
285	13.305	13.266	13.336	HH	487564	16188784	12.60%	0.334%
286	13.357	13.336	13.395	HH	528502	13209689	10.28%	0.272%
287	13.422	13.395	13.434	HH	428836	8372750	6.52%	0.173%
288	13.450	13.434	13.468	HH	478134	8416518	6.55%	0.173%
289	13.493	13.468	13.514	HH	740856	14904722	11.60%	0.307%
290	13.524	13.514	13.546	HH	418218	6845532	5.33%	0.141%
291	13.627	13.546	13.660	HH	991750	33956996	26.43%	0.700%
292	13.679	13.660	13.699	HH	376515	7809060	6.08%	0.161%
293	13.730	13.699	13.751	HH	698147	14633495	11.39%	0.302%
294	13.774	13.751	13.797	HH	775425	14195889	11.05%	0.293%
295	13.804	13.797	13.824	HH	378792	5612771	4.37%	0.116%
296	13.848	13.824	13.860	HH	355919	7132010	5.55%	0.147%
297	13.903	13.860	13.922	HH	800963	18634494	14.51%	0.384%
298	13.944	13.922	13.979	HH	788339	15896435	12.37%	0.328%
299	13.985	13.979	14.006	HH	307929	4645298	3.62%	0.096%

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300	14.014	14.006	14.033	HH	273649	4214659	3.28%	0.087%
301	14.059	14.033	14.078	HH	329480	7896621	6.15%	0.163%
302	14.084	14.078	14.107	HH	295306	4936169	3.84%	0.102%
303	14.118	14.107	14.144	HH	273077	5713632	4.45%	0.118%
304	14.171	14.144	14.176	HH	269238	4920089	3.83%	0.101%
305	14.197	14.176	14.209	HH	308290	5574814	4.34%	0.115%
306	14.227	14.209	14.264	HH	334876	10318113	8.03%	0.213%
307	14.281	14.264	14.290	HH	308249	4646707	3.62%	0.096%
308	14.322	14.290	14.339	HH	455914	11362100	8.84%	0.234%
309	14.350	14.339	14.377	HH	421519	8088963	6.30%	0.167%
310	14.433	14.377	14.442	HH	396700	12935211	10.07%	0.267%
311	14.455	14.442	14.507	HH	411818	13376931	10.41%	0.276%
312	14.532	14.507	14.547	HH	452361	8737438	6.80%	0.180%
313	14.556	14.547	14.571	HH	380762	5311918	4.13%	0.109%
314	14.595	14.571	14.616	HH	562607	11619610	9.04%	0.239%
315	14.624	14.616	14.638	HH	323087	4099071	3.19%	0.084%
316	14.655	14.638	14.681	HH	353877	7796099	6.07%	0.161%
317	14.730	14.681	14.765	HH	437479	16896292	13.15%	0.348%
318	14.774	14.765	14.822	HH	331348	9378605	7.30%	0.193%
319	14.862	14.822	14.877	HH	293980	8751483	6.81%	0.180%
320	14.912	14.877	14.932	HH	868995	17637199	13.73%	0.363%
321	14.958	14.932	14.978	HH	951200	15718237	12.24%	0.324%
322	14.988	14.978	15.036	HH	278824	9055061	7.05%	0.187%
323	15.069	15.036	15.099	HH	431359	13105413	10.20%	0.270%
324	15.112	15.099	15.168	HH	323894	11757064	9.15%	0.242%
325	15.209	15.168	15.236	HH	328695	11555134	8.99%	0.238%
326	15.258	15.236	15.276	HH	321642	6848547	5.33%	0.141%
327	15.292	15.276	15.305	HH	296956	4907597	3.82%	0.101%
328	15.317	15.305	15.332	HH	300287	4857832	3.78%	0.100%
329	15.348	15.332	15.404	HH	332177	12713395	9.90%	0.262%
330	15.410	15.404	15.428	HH	248016	3356462	2.61%	0.069%
331	15.452	15.428	15.472	HH	277796	6752668	5.26%	0.139%
332	15.488	15.472	15.509	HH	289103	6025862	4.69%	0.124%
333	15.529	15.509	15.548	HH	300526	6340942	4.94%	0.131%
334	15.580	15.548	15.598	HH	635797	12224161	9.52%	0.252%
335	15.616	15.598	15.648	HH	441949	9756860	7.59%	0.201%
336	15.666	15.648	15.676	HH	331583	4975146	3.87%	0.103%
337	15.689	15.676	15.697	HH	310901	3923315	3.05%	0.081%
338	15.745	15.697	15.775	HH	451512	16889076	13.15%	0.348%
339	15.780	15.775	15.786	HH	257970	1805680	1.41%	0.037%
340	15.809	15.786	15.831	HH	298567	7100445	5.53%	0.146%
341	15.858	15.831	15.875	HH	272126	6646961	5.17%	0.137%
342	15.892	15.875	15.920	HH	270499	6700911	5.22%	0.138%
343	15.927	15.920	15.934	HH	231911	1949089	1.52%	0.040%
344	15.958	15.934	15.976	HH	266896	6213349	4.84%	0.128%
345	15.996	15.976	16.032	HH	253059	7987250	6.22%	0.165%
346	16.047	16.032	16.053	HH	224098	2761025	2.15%	0.057%
347	16.076	16.053	16.092	HH	246471	5488926	4.27%	0.113%
348	16.101	16.092	16.116	HH	229158	3256376	2.53%	0.067%
349	16.170	16.116	16.193	HH	285479	11279662	8.78%	0.232%
350	16.209	16.193	16.227	HH	264825	4975737	3.87%	0.103%
351	16.272	16.227	16.305	HH	298455	11994928	9.34%	0.247%

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352	16.341	16.305	16.356	HH	276548	7853888	6.11%	0.162%
353	16.377	16.356	16.413	HH	296837	8931323	6.95%	0.184%
354	16.470	16.413	16.486	HH	592393	15460119	12.03%	0.319%
355	16.493	16.486	16.532	HH	377471	7794905	6.07%	0.161%
356	16.539	16.532	16.557	HH	214799	3165516	2.46%	0.065%
357	16.595	16.557	16.618	HH	336989	9306908	7.24%	0.192%
358	16.641	16.618	16.692	HH	238163	9725681	7.57%	0.200%
359	16.714	16.692	16.722	HH	213098	3736746	2.91%	0.077%
360	16.752	16.722	16.766	HH	317786	6981139	5.43%	0.144%
361	16.792	16.766	16.816	HH	515856	10619594	8.27%	0.219%
362	16.853	16.816	16.879	HH	681132	13960907	10.87%	0.288%
363	16.901	16.879	16.924	HH	230971	5988270	4.66%	0.123%
364	16.945	16.924	16.970	HH	304209	7037873	5.48%	0.145%
365	16.991	16.970	17.009	HH	239854	5257433	4.09%	0.108%
366	17.021	17.009	17.033	HH	217840	3109970	2.42%	0.064%
367	17.094	17.033	17.120	HH	291343	13213195	10.29%	0.272%
368	17.143	17.120	17.159	HH	247330	5513602	4.29%	0.114%
369	17.221	17.159	17.284	HH	316936	19371754	15.08%	0.399%
370	17.303	17.284	17.319	HH	223351	4450438	3.46%	0.092%
371	17.342	17.319	17.354	HH	281023	5303839	4.13%	0.109%
372	17.367	17.354	17.391	HH	271451	5285340	4.11%	0.109%
373	17.428	17.391	17.442	HH	260047	7005709	5.45%	0.144%
374	17.457	17.442	17.473	HH	244199	4346156	3.38%	0.090%
375	17.505	17.473	17.535	HH	300349	9425612	7.34%	0.194%
376	17.540	17.535	17.560	HH	244095	3562015	2.77%	0.073%
377	17.567	17.560	17.581	HH	217380	2587692	2.01%	0.053%
378	17.598	17.581	17.611	HH	222251	3834278	2.98%	0.079%
379	17.622	17.611	17.662	HH	221126	6279479	4.89%	0.129%
380	17.682	17.662	17.698	HH	213822	4528663	3.53%	0.093%
381	17.705	17.698	17.731	HH	207409	3881634	3.02%	0.080%
382	17.799	17.731	17.821	HH	231592	11370468	8.85%	0.234%
383	17.829	17.821	17.849	HH	212073	3479156	2.71%	0.072%
384	17.864	17.849	17.869	HH	205068	2378551	1.85%	0.049%
385	17.879	17.869	17.891	HH	212688	2762499	2.15%	0.057%
386	17.894	17.891	17.899	HH	206297	1026097	0.80%	0.021%
387	17.929	17.899	17.944	HH	229282	5818299	4.53%	0.120%
388	17.952	17.944	17.966	HH	227981	2896485	2.25%	0.060%
389	17.985	17.966	18.021	HH	235025	7162977	5.58%	0.148%
390	18.026	18.021	18.035	HH	189147	1523712	1.19%	0.031%
391	18.064	18.035	18.084	HH	201464	5727275	4.46%	0.118%
392	18.119	18.084	18.137	HH	259190	6857080	5.34%	0.141%
393	18.147	18.137	18.182	HH	220501	5397350	4.20%	0.111%
394	18.217	18.182	18.236	HH	360672	8372215	6.52%	0.173%
395	18.251	18.236	18.274	HH	217646	4615933	3.59%	0.095%
396	18.292	18.274	18.302	HH	201713	3244200	2.53%	0.067%
397	18.341	18.302	18.359	HH	246974	7499406	5.84%	0.155%
398	18.375	18.359	18.432	HH	230087	8779476	6.83%	0.181%
399	18.476	18.432	18.505	HH	399181	10562686	8.22%	0.218%
400	18.512	18.505	18.532	HH	175719	2827836	2.20%	0.058%
401	18.546	18.532	18.564	HH	185550	3379169	2.63%	0.070%
402	18.602	18.564	18.634	HH	263028	8556365	6.66%	0.176%
403	18.648	18.634	18.674	HH	169133	3948610	3.07%	0.081%
404	18.690	18.674	18.698	HH	168125	2407856	1.87%	0.050%

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405	18.708	18.698	18.713	HH	169825	1483767	1.15%	0.031%
406	18.719	18.713	18.726	HH	168979	1294686	1.01%	0.027%
407	18.739	18.726	18.750	HH	176047	2445432	1.90%	0.050%
408	18.754	18.750	18.758	HH	171826	902377	0.70%	0.019%
409	18.779	18.758	18.831	HH	193250	7783425	6.06%	0.160%
410	18.847	18.831	18.859	HH	173334	2923640	2.28%	0.060%
411	18.895	18.859	18.931	HH	226053	8246212	6.42%	0.170%
412	18.941	18.931	18.957	HH	183614	2820341	2.20%	0.058%
413	18.979	18.957	19.003	HH	212946	5265706	4.10%	0.109%
414	19.031	19.003	19.055	HH	190852	5442936	4.24%	0.112%
415	19.066	19.055	19.083	HH	175795	2864389	2.23%	0.059%
416	19.088	19.083	19.107	HH	163344	2304218	1.79%	0.047%
417	19.146	19.107	19.195	HH	207554	9459550	7.36%	0.195%
418	19.212	19.195	19.226	HH	159049	2964444	2.31%	0.061%
419	19.246	19.226	19.296	HH	159848	6462210	5.03%	0.133%
420	19.305	19.296	19.339	HH	154551	3923466	3.05%	0.081%
421	19.352	19.339	19.361	HH	146979	1873386	1.46%	0.039%
422	19.391	19.361	19.396	HH	157355	3206864	2.50%	0.066%
423	19.406	19.396	19.412	HH	158672	1569848	1.22%	0.032%
424	19.422	19.412	19.431	HH	159848	1772745	1.38%	0.037%
425	19.450	19.431	19.460	HH	159276	2700700	2.10%	0.056%
426	19.474	19.460	19.501	HH	166199	3849281	3.00%	0.079%
427	19.513	19.501	19.524	HH	150767	2098501	1.63%	0.043%
428	19.544	19.524	19.582	HH	162283	5388488	4.19%	0.111%
429	19.613	19.582	19.649	HH	210366	7246378	5.64%	0.149%
430	19.654	19.649	19.659	HH	165465	1027971	0.80%	0.021%
431	19.686	19.659	19.716	HH	220990	6351959	4.94%	0.131%
432	19.774	19.716	19.796	HH	178836	8000071	6.23%	0.165%
433	19.804	19.796	19.854	HH	165008	5414237	4.21%	0.112%
434	19.861	19.854	19.867	HH	145824	1108471	0.86%	0.023%
435	19.899	19.867	19.937	HH	164711	6396371	4.98%	0.132%
436	19.948	19.937	19.954	HH	147000	1438913	1.12%	0.030%
437	20.000	19.954	20.031	HH	263054	8703614	6.78%	0.179%
438	20.063	20.031	20.116	HH	185378	8652003	6.73%	0.178%
439	20.142	20.116	20.167	HH	168163	4895476	3.81%	0.101%
440	20.196	20.167	20.206	HH	159301	3595569	2.80%	0.074%
441	20.212	20.206	20.219	HH	160235	1309385	1.02%	0.027%
442	20.224	20.219	20.234	HH	159688	1391626	1.08%	0.029%
443	20.243	20.234	20.248	HH	161508	1302637	1.01%	0.027%
444	20.256	20.248	20.260	HH	162235	1218663	0.95%	0.025%
445	20.269	20.260	20.287	HH	162982	2619114	2.04%	0.054%
446	20.296	20.287	20.321	HH	160710	3167529	2.47%	0.065%
447	20.335	20.321	20.376	HH	161838	5122347	3.99%	0.106%
448	20.381	20.376	20.396	HH	151728	1803870	1.40%	0.037%
449	20.419	20.396	20.437	HH	154782	3753548	2.92%	0.077%
450	20.479	20.437	20.544	HH	155802	9546442	7.43%	0.197%
451	20.572	20.544	20.621	HH	149338	6652639	5.18%	0.137%
452	20.647	20.621	20.678	HH	156404	5087663	3.96%	0.105%
453	20.700	20.678	20.731	HH	144357	4486107	3.49%	0.092%
454	20.743	20.731	20.767	HH	140465	3026592	2.36%	0.062%
455	20.774	20.767	20.792	HH	135314	1999779	1.56%	0.041%
456	20.817	20.792	20.827	HH	133765	2761564	2.15%	0.057%

Instrument :
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ClientSampleId :
SP-LPA-01

Manual Integrations
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rteres								
457	20.836	20.827	20.908	HH	134864	6327347	4.93%	0.130%
458	20.918	20.908	20.931	HH	126488	1690480	1.32%	0.035%
459	20.935	20.931	20.956	HH	126368	1902304	1.48%	0.039%
460	20.978	20.956	20.986	HH	124469	2162771	1.68%	0.045%
461	21.018	20.986	21.090	HH	128842	7731514	6.02%	0.159%
462	21.109	21.090	21.113	HH	123037	1719356	1.34%	0.035%
463	21.120	21.113	21.161	HH	123175	3331776	2.59%	0.069%
464	21.189	21.161	21.198	HH	117946	2578037	2.01%	0.053%
465	21.226	21.198	21.262	HH	121176	4541394	3.54%	0.094%
466	21.317	21.262	21.356	HH	125445	6613967	5.15%	0.136%
467	21.415	21.356	21.434	HH	135045	5900690	4.59%	0.122%
468	21.448	21.434	21.475	HH	127109	2972689	2.31%	0.061%
469	21.484	21.475	21.524	HH	114939	3303778	2.57%	0.068%
470	21.535	21.524	21.562	HH	108070	2422790	1.89%	0.050%
471	21.579	21.562	21.609	HH	109112	3012769	2.35%	0.062%
472	21.633	21.609	21.677	HH	111168	4305551	3.35%	0.089%
473	21.722	21.677	21.764	HH	118981	5624122	4.38%	0.116%
474	21.806	21.764	21.844	HH	115429	5113359	3.98%	0.105%
Sum of corrected areas:					4852987091			

Instrument :
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