

Instrument :
FID_E
ClientSampled :
33AMS

nteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
10/22/2020 11:05:42 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102120\
Data File : FE033032.D
Signal(s) : FID1B.CH
Acq On : 21 Oct 2020 16:23
Sample : L4436-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101420.M
Title :

Signal : FID1B.CH

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.349	2.303	2.485	BH	352579	3296526	9.09%	0.155%
2	2.493	2.485	2.502	PH	-2643	-27421	-0.08%	-0.001%
3	2.511	2.502	2.515	PH	-2625	-21210	-0.06%	-0.001%
4	2.526	2.515	2.554	PH	-2057	-64145	-0.18%	-0.003%
5	2.565	2.554	2.572	PH	-3063	-35604	-0.10%	-0.002%
6	2.580	2.572	2.599	PH	-3196	-57100	-0.16%	-0.003%
7	2.613	2.599	2.627	PH	-2832	-57720	-0.16%	-0.003%
8	2.632	2.627	2.654	PH	-3703	-66253	-0.18%	-0.003%
9	2.665	2.654	2.691	PH	-4031	-94883	-0.26%	-0.004%
10	2.704	2.691	2.773	PH	-4337	-242935	-0.67%	-0.011%
11	2.782	2.773	2.789	PH	-5331	-52118	-0.14%	-0.002%
12	2.808	2.789	2.851	PH	-4598	-194232	-0.54%	-0.009%
13	2.858	2.851	2.867	PH	-5859	-57390	-0.16%	-0.003%
14	2.892	2.867	2.944	PH	-3848	-239420	-0.66%	-0.011%
15	2.958	2.944	2.987	PH	-5250	-144164	-0.40%	-0.007%
16	2.990	2.987	3.005	PH	-5899	-67217	-0.19%	-0.003%
17	3.010	3.005	3.034	PH	-6143	-111150	-0.31%	-0.005%
18	3.075	3.034	3.099	PH	-5273	-220817	-0.61%	-0.010%
19	3.110	3.099	3.131	PH	-4822	-108158	-0.30%	-0.005%
20	3.152	3.131	3.214	PH	-5263	-300848	-0.83%	-0.014%
21	3.228	3.214	3.232	PH	-6577	-70855	-0.20%	-0.003%
22	3.247	3.232	3.271	PH	-5406	-141010	-0.39%	-0.007%
23	3.274	3.271	3.279	PH	-6484	-32244	-0.09%	-0.002%
24	3.294	3.279	3.324	PH	-6239	-176247	-0.49%	-0.008%
25	3.344	3.324	3.376	PH	-5500	-206291	-0.57%	-0.010%
26	3.403	3.376	3.451	PH	-6084	-305888	-0.84%	-0.014%
27	3.462	3.451	3.492	PH	-6936	-177106	-0.49%	-0.008%
28	3.520	3.492	3.539	PH	-6839	-199058	-0.55%	-0.009%
29	3.543	3.539	3.589	PH	-6846	-218235	-0.60%	-0.010%
30	3.607	3.589	3.619	PH	-6862	-133422	-0.37%	-0.006%
31	3.638	3.619	3.662	PH	-6083	-177207	-0.49%	-0.008%
32	3.666	3.662	3.693	PH	-7579	-142997	-0.39%	-0.007%
33	3.722	3.693	3.748	PH	-6506	-234700	-0.65%	-0.011%
34	3.762	3.748	3.768	PH	-7100	-86800	-0.24%	-0.004%
35	3.781	3.768	3.793	PH	-6989	-108818	-0.30%	-0.005%
36	3.816	3.793	3.824	PH	-7079	-131661	-0.36%	-0.006%

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37	3.839	3.824	3.851	PH	-6739	-117049	-0.32%	-0.005%
38	3.875	3.851	3.906	PH	-6855	-235994	-0.65%	-0.011%
39	3.926	3.906	3.971	PH	-6366	-277937	-0.77%	-0.013%
40	3.977	3.971	3.980	PH	-7650	-39801	-0.11%	-0.002%
41	4.045	3.980	4.090	PH	17793	51878	0.14%	0.002%
42	4.098	4.090	4.148	PH	406	-69373	-0.19%	-0.003%
43	4.163	4.148	4.270	PH	76531	852258	2.35%	0.040%
44	4.274	4.270	4.298	PH	-3346	-62092	-0.17%	-0.003%
45	4.302	4.298	4.307	PH	-4010	-19926	-0.05%	-0.001%
46	4.317	4.307	4.325	PH	-4087	-45079	-0.12%	-0.002%
47	4.340	4.325	4.359	PH	-3840	-84655	-0.23%	-0.004%
48	4.367	4.359	4.374	PH	-4083	-38570	-0.11%	-0.002%
49	4.401	4.374	4.465	PH	499804	4778786	13.18%	0.224%
50	4.476	4.465	4.532	PH	-4435	-199904	-0.55%	-0.009%
51	4.553	4.532	4.589	PH	2971	-86289	-0.24%	-0.004%
52	4.600	4.589	4.611	PH	-4677	-67094	-0.18%	-0.003%
53	4.626	4.611	4.641	PH	-4004	-82684	-0.23%	-0.004%
54	4.650	4.641	4.671	PH	-4860	-97917	-0.27%	-0.005%
55	4.684	4.671	4.716	PH	-5142	-164543	-0.45%	-0.008%
56	4.725	4.716	4.741	PH	-6617	-101538	-0.28%	-0.005%
57	4.781	4.741	4.794	PH	-5418	-193179	-0.53%	-0.009%
58	4.807	4.794	4.822	PH	-5623	-98237	-0.27%	-0.005%
59	4.830	4.822	4.846	PH	-5817	-87703	-0.24%	-0.004%
60	4.870	4.846	4.894	PH	-5235	-170135	-0.47%	-0.008%
61	4.899	4.894	4.921	PH	-6751	-113666	-0.31%	-0.005%
62	4.937	4.921	4.956	PH	-6727	-144078	-0.40%	-0.007%
63	4.961	4.956	4.967	PH	-7016	-44611	-0.12%	-0.002%
64	4.997	4.967	5.013	PH	-6015	-182894	-0.50%	-0.009%
65	5.018	5.013	5.029	PH	-6506	-61806	-0.17%	-0.003%
66	5.042	5.029	5.056	PH	-6339	-109300	-0.30%	-0.005%
67	5.085	5.056	5.103	PH	-6012	-175904	-0.48%	-0.008%
68	5.120	5.103	5.131	PH	-5481	-99547	-0.27%	-0.005%
69	5.142	5.131	5.182	PH	-5645	-191301	-0.53%	-0.009%
70	5.212	5.182	5.217	PH	-6639	-144395	-0.40%	-0.007%
71	5.233	5.217	5.245	PH	-6232	-106522	-0.29%	-0.005%
72	5.264	5.245	5.304	PH	-3700	-185950	-0.51%	-0.009%
73	5.322	5.304	5.363	PH	-4211	-194162	-0.54%	-0.009%
74	5.390	5.363	5.414	PH	-3073	-162220	-0.45%	-0.008%
75	5.433	5.414	5.449	PH	-603	-60315	-0.17%	-0.003%
76	5.459	5.449	5.488	PH	-2889	-90611	-0.25%	-0.004%
77	5.521	5.488	5.536	PH	-2823	-121263	-0.33%	-0.006%
78	5.562	5.536	5.580	PH	-2437	-81667	-0.23%	-0.004%
79	5.616	5.580	5.654	PH	-41	-113578	-0.31%	-0.005%
80	5.670	5.654	5.682	PH	-5193	-89388	-0.25%	-0.004%
81	5.717	5.682	5.756	PH	-3206	-190272	-0.52%	-0.009%
82	5.773	5.756	5.790	PH	-3972	-98914	-0.27%	-0.005%
83	5.807	5.790	5.825	PH	-4502	-105597	-0.29%	-0.005%
84	5.833	5.825	5.864	PH	-5155	-127598	-0.35%	-0.006%
85	5.886	5.864	5.909	PH	-2300	-120151	-0.33%	-0.006%
86	5.945	5.909	5.964	PH	-4049	-159234	-0.44%	-0.007%
87	5.994	5.964	6.049	PH	3275	-84645	-0.23%	-0.004%
88	6.074	6.049	6.097	PH	-2785	-101647	-0.28%	-0.005%
89	6.124	6.097	6.145	PH	6710	-4464	-0.01%	-0.000%

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90	6. 156	6. 145	6. 184	PH	-3155	-84716	-0. 23%	-0. 004%
91	6. 201	6. 184	6. 210	PH	-3782	-64615	-0. 18%	-0. 003%
92	6. 218	6. 210	6. 232	PH	-3742	-50363	-0. 14%	-0. 002%
93	6. 262	6. 232	6. 275	PH	-2565	-85810	-0. 24%	-0. 004%
94	6. 291	6. 275	6. 323	PH	-2859	-94720	-0. 26%	-0. 004%
95	6. 341	6. 323	6. 352	PH	-2640	-54616	-0. 15%	-0. 003%
96	6. 367	6. 352	6. 383	PH	-2501	-51591	-0. 14%	-0. 002%
97	6. 412	6. 383	6. 482	PH	493884	4893351	13. 49%	0. 230%
98	6. 499	6. 482	6. 515	PH	-2076	-52074	-0. 14%	-0. 002%
99	6. 525	6. 515	6. 535	PH	-2981	-36393	-0. 10%	-0. 002%
100	6. 558	6. 535	6. 580	PH	571	-45490	-0. 13%	-0. 002%
101	6. 602	6. 580	6. 648	PH	-2085	-127014	-0. 35%	-0. 006%
102	6. 693	6. 648	6. 713	PH	-1955	-125067	-0. 34%	-0. 006%
103	6. 735	6. 713	6. 756	PH	-2690	-84201	-0. 23%	-0. 004%
104	6. 765	6. 756	6. 780	PH	-3383	-51518	-0. 14%	-0. 002%
105	6. 816	6. 780	6. 841	PH	212	-87162	-0. 24%	-0. 004%
106	6. 863	6. 841	6. 893	PH	-2714	-91317	-0. 25%	-0. 004%
107	6. 915	6. 893	6. 919	PH	-511	-22694	-0. 06%	-0. 001%
108	6. 931	6. 919	6. 953	PH	142	-12824	-0. 04%	-0. 001%
109	6. 972	6. 953	6. 993	PH	540	-15796	-0. 04%	-0. 001%
110	7. 049	6. 993	7. 093	PH	4510	40091	0. 11%	0. 002%
111	7. 111	7. 093	7. 154	PH	4911	37320	0. 10%	0. 002%
112	7. 180	7. 154	7. 198	PH	6088	52749	0. 15%	0. 002%
113	7. 211	7. 198	7. 227	HH	2181	17609	0. 05%	0. 001%
114	7. 234	7. 227	7. 265	PH	-110	-20163	-0. 06%	-0. 001%
115	7. 297	7. 265	7. 303	PH	-527	-20490	-0. 06%	-0. 001%
116	7. 331	7. 303	7. 364	PH	8585	102896	0. 28%	0. 005%
117	7. 380	7. 364	7. 394	PH	105	-8533	-0. 02%	-0. 000%
118	7. 419	7. 394	7. 448	PH	218	-16994	-0. 05%	-0. 001%
119	7. 465	7. 448	7. 479	PH	-720	-20463	-0. 06%	-0. 001%
120	7. 509	7. 479	7. 527	PH	2875	23125	0. 06%	0. 001%
121	7. 532	7. 527	7. 545	HH	354	876	0. 00%	0. 000%
122	7. 563	7. 545	7. 580	PH	357	-6791	-0. 02%	-0. 000%
123	7. 622	7. 580	7. 637	PH	1307	-8221	-0. 02%	-0. 000%
124	7. 667	7. 637	7. 684	PH	1043	9470	0. 03%	0. 000%
125	7. 698	7. 684	7. 709	PH	99	-2924	-0. 01%	-0. 000%
126	7. 715	7. 709	7. 732	PH	31	-3826	-0. 01%	-0. 000%
127	7. 784	7. 732	7. 798	PH	3927	74883	0. 21%	0. 004%
128	7. 809	7. 798	7. 826	HH	2543	30475	0. 08%	0. 001%
129	7. 851	7. 826	7. 874	HH	2160	32884	0. 09%	0. 002%
130	7. 899	7. 874	7. 915	HH	3518	46100	0. 13%	0. 002%
131	7. 943	7. 915	7. 981	HH	7754	163586	0. 45%	0. 008%
132	7. 988	7. 981	7. 999	HH	1505	15079	0. 04%	0. 001%
133	8. 023	7. 999	8. 066	HH	15195	280039	0. 77%	0. 013%
134	8. 080	8. 066	8. 090	HH	4071	53306	0. 15%	0. 003%
135	8. 109	8. 090	8. 122	HH	5998	90342	0. 25%	0. 004%
136	8. 140	8. 122	8. 155	HH	21241	257671	0. 71%	0. 012%
137	8. 175	8. 155	8. 182	HH	37121	426750	1. 18%	0. 020%
138	8. 205	8. 182	8. 237	HH	493235	5445181	15. 01%	0. 256%
139	8. 276	8. 237	8. 310	HH	258898	3263856	9. 00%	0. 153%
140	8. 324	8. 310	8. 351	HH	29059	554850	1. 53%	0. 026%
141	8. 364	8. 351	8. 401	HH	16931	370805	1. 02%	0. 017%

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142	8. 420	8. 401	8. 481	HH	11188	403072	1. 11%	0. 019%	
143	8. 490	8. 481	8. 514	HH	6194	108578	0. 30%	0. 005%	
144	8. 532	8. 514	8. 539	HH	4451	62691	0. 17%	0. 003%	
145	8. 566	8. 539	8. 573	HH	6165	108987	0. 30%	0. 005%	
146	8. 619	8. 573	8. 643	HH	33137	601365	1. 66%	0. 028%	
147	8. 662	8. 643	8. 679	HH	15023	269095	0. 74%	0. 013%	
148	8. 688	8. 679	8. 710	HH	11231	187095	0. 52%	0. 009%	
149	8. 737	8. 710	8. 766	HH	21611	431982	1. 19%	0. 020%	
150	8. 787	8. 766	8. 796	HH	7424	123120	0. 34%	0. 006%	
151	8. 818	8. 796	8. 836	HH	9891	202261	0. 56%	0. 009%	
152	8. 857	8. 836	8. 877	HH	15502	278169	0. 77%	0. 013%	
153	8. 897	8. 877	8. 914	HH	13198	252445	0. 70%	0. 012%	
154	8. 946	8. 914	9. 000	HH	12063	518495	1. 43%	0. 024%	
155	9. 025	9. 000	9. 053	HH	32084	524559	1. 45%	0. 025%	
156	9. 071	9. 053	9. 091	HH	16187	278873	0. 77%	0. 013%	
157	9. 104	9. 091	9. 138	HH	9261	221120	0. 61%	0. 010%	
158	9. 157	9. 138	9. 162	HH	6848	92449	0. 25%	0. 004%	
159	9. 182	9. 162	9. 202	HH	15164	247749	0. 68%	0. 012%	
160	9. 220	9. 202	9. 244	HH	12517	252135	0. 70%	0. 012%	
161	9. 259	9. 244	9. 286	HH	9019	204748	0. 56%	0. 010%	
162	9. 320	9. 286	9. 347	HH	15383	405151	1. 12%	0. 019%	
163	9. 372	9. 347	9. 378	HH	12765	198950	0. 55%	0. 009%	
164	9. 410	9. 378	9. 454	HH	23430	742902	2. 05%	0. 035%	
165	9. 482	9. 454	9. 509	HH	20960	509134	1. 40%	0. 024%	
166	9. 526	9. 509	9. 539	HH	15790	240111	0. 66%	0. 011%	
167	9. 555	9. 539	9. 570	HH	17766	290607	0. 80%	0. 014%	
168	9. 581	9. 570	9. 597	HH	14910	215580	0. 59%	0. 010%	
169	9. 614	9. 597	9. 624	HH	14285	218484	0. 60%	0. 010%	
170	9. 638	9. 624	9. 664	HH	16358	315528	0. 87%	0. 015%	
171	9. 679	9. 664	9. 699	HH	11045	218159	0. 60%	0. 010%	
172	9. 742	9. 699	9. 771	HH	17366	638392	1. 76%	0. 030%	
173	9. 804	9. 771	9. 900	HH	464557	6210898	17. 12%	0. 292%	
174	9. 914	9. 900	9. 940	HH	14701	321959	0. 89%	0. 015%	
175	9. 987	9. 940	10. 058	HH	14338	881618	2. 43%	0. 041%	
176	10. 077	10. 058	10. 094	HH	12424	244554	0. 67%	0. 011%	
177	10. 147	10. 094	10. 163	HH	18103	563802	1. 55%	0. 026%	
178	10. 190	10. 163	10. 215	HH	28466	620301	1. 71%	0. 029%	
179	10. 254	10. 215	10. 267	HH	21641	546243	1. 51%	0. 026%	
180	10. 283	10. 267	10. 309	HH	21937	488072	1. 35%	0. 023%	
181	10. 333	10. 309	10. 369	HH	28114	697383	1. 92%	0. 033%	
182	10. 397	10. 369	10. 434	HH	27073	775641	2. 14%	0. 036%	
183	10. 465	10. 434	10. 513	HH	37494	1346680	3. 71%	0. 063%	
184	10. 540	10. 513	10. 560	HH	44343	889602	2. 45%	0. 042%	
185	10. 573	10. 560	10. 584	HH	24709	335451	0. 92%	0. 016%	
186	10. 613	10. 584	10. 636	HH	53694	1144191	3. 15%	0. 054%	
187	10. 649	10. 636	10. 663	HH	29846	436411	1. 20%	0. 020%	
188	10. 672	10. 663	10. 695	HH	25026	429836	1. 19%	0. 020%	
189	10. 714	10. 695	10. 738	HH	30272	601715	1. 66%	0. 028%	
190	10. 773	10. 738	10. 788	HH	27062	683817	1. 89%	0. 032%	
191	10. 812	10. 788	10. 869	HH	257798	4112566	11. 34%	0. 193%	
192	10. 890	10. 869	10. 926	HH	73501	1531143	4. 22%	0. 072%	
193	10. 931	10. 926	10. 966	HH	30119	638825	1. 76%	0. 030%	
194	10. 978	10. 966	11. 012	HH	24370	637154	1. 76%	0. 030%	

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195	11.018	11.012	11.038	HH	21192	316282	0.87%	0.015%	
196	11.051	11.038	11.073	HH	21451	435660	1.20%	0.020%	
197	11.122	11.073	11.162	HH	33621	1378592	3.80%	0.065%	
198	11.175	11.162	11.189	HH	25757	398713	1.10%	0.019%	
199	11.247	11.189	11.291	HH	471887	6689288	18.44%	0.314%	
200	11.336	11.291	11.368	HH	52811	1525061	4.20%	0.072%	
201	11.406	11.368	11.417	HH	28436	774906	2.14%	0.036%	
202	11.440	11.417	11.459	HH	56794	1001830	2.76%	0.047%	
203	11.467	11.459	11.479	HH	29589	341006	0.94%	0.016%	
204	11.486	11.479	11.493	HH	28515	228502	0.63%	0.011%	
205	11.516	11.493	11.580	HH	32785	1498608	4.13%	0.070%	
206	11.615	11.580	11.631	HH	64948	1282268	3.54%	0.060%	
207	11.647	11.631	11.694	HH	75359	1821303	5.02%	0.086%	
208	11.728	11.694	11.747	HH	61195	1429279	3.94%	0.067%	
209	11.765	11.747	11.779	HH	58435	923694	2.55%	0.043%	
210	11.796	11.779	11.836	HH	65864	1500814	4.14%	0.070%	
211	11.860	11.836	11.873	HH	31580	674905	1.86%	0.032%	
212	11.913	11.873	11.939	HH	55517	1587517	4.38%	0.075%	
213	11.954	11.939	11.971	HH	35402	643630	1.77%	0.030%	
214	12.010	11.971	12.063	HH	53887	2203514	6.08%	0.103%	
215	12.086	12.063	12.107	HH	49069	1125208	3.10%	0.053%	
216	12.113	12.107	12.132	HH	40789	561962	1.55%	0.026%	
217	12.193	12.132	12.257	HH	217735	5800840	15.99%	0.272%	
218	12.284	12.257	12.290	HH	42446	815707	2.25%	0.038%	
219	12.306	12.290	12.317	HH	42977	679147	1.87%	0.032%	
220	12.333	12.317	12.348	HH	46224	811622	2.24%	0.038%	
221	12.365	12.348	12.370	HH	44870	573621	1.58%	0.027%	
222	12.375	12.370	12.390	HH	44848	526308	1.45%	0.025%	
223	12.407	12.390	12.450	HH	52680	1667412	4.60%	0.078%	
224	12.457	12.450	12.462	HH	40267	278119	0.77%	0.013%	
225	12.488	12.462	12.498	HH	62390	1133099	3.12%	0.053%	
226	12.516	12.498	12.531	HH	78652	1322372	3.65%	0.062%	
227	12.558	12.531	12.608	HH	474832	7723611	21.29%	0.363%	
228	12.639	12.608	12.696	HH	425995	7176222	19.78%	0.337%	
229	12.722	12.696	12.749	HH	49794	1517070	4.18%	0.071%	
230	12.787	12.749	12.805	HH	58127	1760377	4.85%	0.083%	
231	12.824	12.805	12.844	HH	66690	1423673	3.93%	0.067%	
232	12.853	12.844	12.861	HH	55345	550779	1.52%	0.026%	
233	12.876	12.861	12.904	HH	59254	1446752	3.99%	0.068%	
234	12.938	12.904	12.977	HH	368321	6357099	17.53%	0.299%	
235	12.993	12.977	13.009	HH	78305	1323307	3.65%	0.062%	
236	13.024	13.009	13.056	HH	83697	2011960	5.55%	0.094%	
237	13.061	13.056	13.085	HH	62992	1056647	2.91%	0.050%	
238	13.109	13.085	13.131	HH	70358	1758882	4.85%	0.083%	
239	13.166	13.131	13.185	HH	86034	2279116	6.28%	0.107%	
240	13.212	13.185	13.235	HH	97304	2433612	6.71%	0.114%	
241	13.243	13.235	13.257	HH	76565	992890	2.74%	0.047%	
242	13.265	13.257	13.294	HH	76353	1617935	4.46%	0.076%	
243	13.299	13.294	13.311	HH	67004	667292	1.84%	0.031%	
244	13.336	13.311	13.353	HH	72415	1720219	4.74%	0.081%	
245	13.408	13.353	13.455	HH	127417	5221874	14.40%	0.245%	
246	13.475	13.455	13.489	HH	71874	1435424	3.96%	0.067%	

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247	13.528	13.489	13.576	HH	104066	4432362	12.22%	0.208%	
248	13.589	13.576	13.609	HH	81164	1560659	4.30%	0.073%	
249	13.640	13.609	13.659	HH	93638	2502632	6.90%	0.118%	
250	13.678	13.659	13.693	HH	102504	1865670	5.14%	0.088%	
251	13.706	13.693	13.728	HH	96002	1899380	5.24%	0.089%	
252	13.757	13.728	13.784	HH	504244	8016172	22.10%	0.376%	
253	13.805	13.784	13.829	HH	124484	2842200	7.84%	0.133%	
254	13.849	13.829	13.871	HH	100023	2305597	6.36%	0.108%	
255	13.875	13.871	13.888	HH	89821	904989	2.50%	0.042%	
256	13.891	13.888	13.896	HH	87790	456888	1.26%	0.021%	
257	13.902	13.896	13.927	HH	88430	1596256	4.40%	0.075%	
258	13.971	13.927	13.976	HH	94030	2562605	7.07%	0.120%	
259	13.981	13.976	13.989	HH	93686	744063	2.05%	0.035%	
260	13.996	13.989	14.013	HH	92965	1300251	3.58%	0.061%	
261	14.024	14.013	14.038	HH	90528	1300430	3.59%	0.061%	
262	14.050	14.038	14.061	HH	91011	1240345	3.42%	0.058%	
263	14.071	14.061	14.086	HH	91861	1352065	3.73%	0.063%	
264	14.114	14.086	14.126	HH	97120	2208643	6.09%	0.104%	
265	14.147	14.126	14.188	HH	123854	3963285	10.93%	0.186%	
266	14.202	14.188	14.213	HH	100187	1503134	4.14%	0.071%	
267	14.231	14.213	14.245	HH	107830	2021305	5.57%	0.095%	
268	14.269	14.245	14.276	HH	117532	2054176	5.66%	0.096%	
269	14.285	14.276	14.301	HH	119681	1744533	4.81%	0.082%	
270	14.316	14.301	14.355	HH	131724	3853117	10.62%	0.181%	
271	14.385	14.355	14.418	HH	125788	4334837	11.95%	0.204%	
272	14.450	14.418	14.480	HH	135274	4494649	12.39%	0.211%	
273	14.512	14.480	14.536	HH	143090	4330634	11.94%	0.203%	
274	14.570	14.536	14.584	HH	130941	3603117	9.93%	0.169%	
275	14.597	14.584	14.626	HH	135727	3322519	9.16%	0.156%	
276	14.660	14.626	14.689	HH	546190	10217925	28.17%	0.480%	
277	14.708	14.689	14.735	HH	138411	3612680	9.96%	0.170%	
278	14.750	14.735	14.766	HH	124616	2227638	6.14%	0.105%	
279	14.825	14.766	14.840	HH	276158	7595732	20.94%	0.357%	
280	14.864	14.840	14.897	HH	668625	11947434	32.94%	0.561%	
281	14.902	14.897	14.928	HH	146958	2641961	7.28%	0.124%	
282	14.991	14.928	15.006	HH	158189	6873965	18.95%	0.323%	
283	15.017	15.006	15.024	HH	148413	1541608	4.25%	0.072%	
284	15.032	15.024	15.058	HH	147890	3020354	8.33%	0.142%	
285	15.063	15.058	15.075	HH	145754	1434218	3.95%	0.067%	
286	15.104	15.075	15.122	HH	172138	4390440	12.10%	0.206%	
287	15.138	15.122	15.148	HH	159372	2412374	6.65%	0.113%	
288	15.156	15.148	15.162	HH	161046	1382221	3.81%	0.065%	
289	15.172	15.162	15.188	HH	164737	2559939	7.06%	0.120%	
290	15.192	15.188	15.217	HH	157933	2649772	7.31%	0.124%	
291	15.244	15.217	15.278	HH	464449	9971478	27.49%	0.468%	
292	15.292	15.278	15.331	HH	182375	5454844	15.04%	0.256%	
293	15.341	15.331	15.353	HH	164107	2162347	5.96%	0.102%	
294	15.405	15.353	15.435	HH	468993	12702441	35.02%	0.597%	
295	15.453	15.435	15.473	HH	190695	4137543	11.41%	0.194%	
296	15.506	15.473	15.545	HH	214494	8185137	22.57%	0.384%	
297	15.556	15.545	15.578	HH	186305	3616636	9.97%	0.170%	
298	15.584	15.578	15.593	HH	183375	1628516	4.49%	0.076%	
299	15.607	15.593	15.624	HH	195219	3492385	9.63%	0.164%	

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300	15.656	15.624	15.663	HH	199786	4572586	12.61%	0.215%	
301	15.670	15.663	15.686	HH	198951	2736758	7.55%	0.129%	
302	15.696	15.686	15.718	HH	199585	3682575	10.15%	0.173%	
303	15.735	15.718	15.743	HH	196906	2903731	8.01%	0.136%	
304	15.766	15.743	15.784	HH	203829	4983859	13.74%	0.234%	
305	15.796	15.784	15.809	HH	201490	2894195	7.98%	0.136%	
306	15.847	15.809	15.854	HH	205120	5514628	15.20%	0.259%	
307	15.888	15.854	15.916	HH	578100	12768702	35.20%	0.600%	
308	15.929	15.916	15.950	HH	221528	4489280	12.38%	0.211%	
309	15.964	15.950	15.979	HH	221482	3757515	10.36%	0.176%	
310	15.988	15.979	16.006	HH	211390	3389423	9.34%	0.159%	
311	16.026	16.006	16.042	HH	213830	4489560	12.38%	0.211%	
312	16.082	16.042	16.098	HH	234287	7537154	20.78%	0.354%	
313	16.105	16.098	16.110	HH	229099	1574421	4.34%	0.074%	
314	16.115	16.110	16.134	HH	229524	3211486	8.85%	0.151%	
315	16.194	16.134	16.235	HH	255810	14591819	40.23%	0.685%	
316	16.264	16.235	16.290	HH	290094	8750211	24.12%	0.411%	
317	16.302	16.290	16.311	HH	252249	3176578	8.76%	0.149%	
318	16.323	16.311	16.340	HH	258725	4461346	12.30%	0.210%	
319	16.374	16.340	16.383	HH	320332	7341551	20.24%	0.345%	
320	16.407	16.383	16.427	HH	401471	9160104	25.25%	0.430%	
321	16.456	16.427	16.481	HH	369597	10646892	29.35%	0.500%	
322	16.490	16.481	16.501	HH	290832	3409041	9.40%	0.160%	
323	16.526	16.501	16.535	HH	308262	6043940	16.66%	0.284%	
324	16.541	16.535	16.559	HH	306811	4223967	11.65%	0.198%	
325	16.580	16.559	16.586	HH	297152	4704695	12.97%	0.221%	
326	16.590	16.586	16.596	HH	292403	1667586	4.60%	0.078%	
327	16.630	16.596	16.636	HH	307542	7192594	19.83%	0.338%	
328	16.644	16.636	16.658	HH	302493	3962188	10.92%	0.186%	
329	16.675	16.658	16.693	HH	308519	6287564	17.33%	0.295%	
330	16.698	16.693	16.707	HH	303469	2536373	6.99%	0.119%	
331	16.734	16.707	16.765	HH	389445	11969885	33.00%	0.562%	
332	16.795	16.765	16.815	HH	390968	10471307	28.87%	0.492%	
333	16.842	16.815	16.878	HH	682523	17714695	48.84%	0.832%	
334	16.893	16.878	16.933	HH	364788	11186295	30.84%	0.525%	
335	16.945	16.933	16.957	HH	330184	4707751	12.98%	0.221%	
336	16.974	16.957	16.990	HH	335274	6360367	17.54%	0.299%	
337	16.997	16.990	17.001	HH	325123	2259561	6.23%	0.106%	
338	17.023	17.001	17.040	HH	343953	7924883	21.85%	0.372%	
339	17.046	17.040	17.053	HH	341853	2493783	6.88%	0.117%	
340	17.081	17.053	17.107	HH	356051	11219598	30.93%	0.527%	
341	17.116	17.107	17.126	HH	343662	3902433	10.76%	0.183%	
342	17.163	17.126	17.186	HH	369549	12839905	35.40%	0.603%	
343	17.208	17.186	17.238	HH	394307	11490144	31.68%	0.540%	
344	17.241	17.238	17.249	HH	362967	2436920	6.72%	0.114%	
345	17.269	17.249	17.274	HH	378154	5607016	15.46%	0.263%	
346	17.294	17.274	17.314	HH	423103	9428611	25.99%	0.443%	
347	17.327	17.314	17.346	HH	383434	7187877	19.82%	0.338%	
348	17.370	17.346	17.383	HH	379646	8139908	22.44%	0.382%	
349	17.406	17.383	17.422	HH	404727	8897266	24.53%	0.418%	
350	17.428	17.422	17.443	HH	379306	4739998	13.07%	0.223%	
351	17.466	17.443	17.484	HH	392885	9508189	26.21%	0.447%	

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352	17.494	17.484	17.534	HH	386419	11182408	30.83%	0.525%
353	17.563	17.534	17.574	HH	387715	9075892	25.02%	0.426%
354	17.580	17.574	17.597	HH	388751	5369769	14.80%	0.252%
355	17.611	17.597	17.618	HH	389986	4878544	13.45%	0.229%
356	17.636	17.618	17.645	HH	402731	6445765	17.77%	0.303%
357	17.651	17.645	17.658	HH	404997	3092958	8.53%	0.145%
358	17.676	17.658	17.686	HH	414624	6742428	18.59%	0.317%
359	17.736	17.686	17.767	HH	771659	25096062	69.19%	1.179%
360	17.779	17.767	17.797	HH	430292	7392022	20.38%	0.347%
361	17.801	17.797	17.811	HH	412888	3493083	9.63%	0.164%
362	17.829	17.811	17.834	HH	420920	5749677	15.85%	0.270%
363	17.839	17.834	17.854	HH	424596	5073779	13.99%	0.238%
364	17.882	17.854	17.902	HH	505508	13232708	36.48%	0.621%
365	17.910	17.902	17.929	HH	455501	7411635	20.43%	0.348%
366	17.937	17.929	17.956	HH	442774	7040271	19.41%	0.331%
367	17.969	17.956	17.988	HH	450610	8320759	22.94%	0.391%
368	18.003	17.988	18.012	HH	429644	6183894	17.05%	0.290%
369	18.019	18.012	18.026	HH	433615	3595002	9.91%	0.169%
370	18.033	18.026	18.039	HH	435983	3471669	9.57%	0.163%
371	18.065	18.039	18.069	HH	469506	7888404	21.75%	0.370%
372	18.097	18.069	18.139	HH	595013	21274030	58.65%	0.999%
373	18.159	18.139	18.176	HH	516393	10740368	29.61%	0.504%
374	18.201	18.176	18.218	HH	513333	12107632	33.38%	0.569%
375	18.252	18.218	18.274	HH	544065	16988121	46.84%	0.798%
376	18.281	18.274	18.303	HH	490170	8351865	23.03%	0.392%
377	18.313	18.303	18.319	HH	474671	4637286	12.79%	0.218%
378	18.326	18.319	18.334	HH	480743	4099569	11.30%	0.193%
379	18.353	18.334	18.359	HH	477286	7205052	19.86%	0.338%
380	18.372	18.359	18.387	HH	485542	7924647	21.85%	0.372%
381	18.407	18.387	18.428	HH	489651	11582887	31.93%	0.544%
382	18.455	18.428	18.472	HH	516959	13316814	36.71%	0.625%
383	18.478	18.472	18.498	HH	504471	7556132	20.83%	0.355%
384	18.507	18.498	18.516	HH	482836	5246160	14.46%	0.246%
385	18.573	18.516	18.603	HH	836302	30478914	84.03%	1.431%
386	18.607	18.603	18.613	HH	491164	2954071	8.14%	0.139%
387	18.622	18.613	18.628	HH	488411	4366802	12.04%	0.205%
388	18.635	18.628	18.654	HH	492186	7809239	21.53%	0.367%
389	18.681	18.654	18.699	HH	563467	14230825	39.23%	0.668%
390	18.728	18.699	18.755	HH	546380	17547634	48.38%	0.824%
391	18.773	18.755	18.793	HH	522240	11713829	32.30%	0.550%
392	18.808	18.793	18.823	HH	518304	9122281	25.15%	0.428%
393	18.849	18.823	18.874	HH	530027	15948095	43.97%	0.749%
394	18.893	18.874	18.901	HH	528638	8572344	23.63%	0.403%
395	18.932	18.901	18.950	HH	630357	16889664	46.56%	0.793%
396	18.963	18.950	18.989	HH	592073	13458910	37.11%	0.632%
397	19.001	18.989	19.014	HH	567696	8552341	23.58%	0.402%
398	19.021	19.014	19.041	HH	552753	8667896	23.90%	0.407%
399	19.062	19.041	19.071	HH	560845	9797808	27.01%	0.460%
400	19.080	19.071	19.098	HH	578440	8998842	24.81%	0.423%
401	19.120	19.098	19.130	HH	551799	10678850	29.44%	0.501%
402	19.151	19.130	19.159	HH	561477	9417782	25.96%	0.442%
403	19.177	19.159	19.190	HH	569091	10464667	28.85%	0.491%
404	19.209	19.190	19.247	HH	562867	18938875	52.21%	0.889%

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405	19.255	19.247	19.270	HH	564303	7768674	21.42%	0.365%
406	19.274	19.270	19.279	HH	560568	2935745	8.09%	0.138%
407	19.288	19.279	19.307	HH	570062	9567084	26.38%	0.449%
408	19.323	19.307	19.330	HH	567791	7662560	21.13%	0.360%
409	19.360	19.330	19.387	HH	820133	23230090	64.05%	1.091%
410	19.394	19.387	19.415	HH	618428	10006209	27.59%	0.470%
411	19.425	19.415	19.430	HH	578663	5146094	14.19%	0.242%
412	19.448	19.430	19.456	HH	593171	9314384	25.68%	0.437%
413	19.477	19.456	19.487	HH	617802	11135814	30.70%	0.523%
414	19.492	19.487	19.512	HH	603450	8783340	24.22%	0.412%
415	19.517	19.512	19.532	HH	590273	7147421	19.71%	0.336%
416	19.547	19.532	19.563	HH	614274	11205506	30.89%	0.526%
417	19.575	19.563	19.586	HH	599685	7964363	21.96%	0.374%
418	19.594	19.586	19.607	HH	603903	7583232	20.91%	0.356%
419	19.634	19.607	19.643	HH	623395	12969281	35.76%	0.609%
420	19.656	19.643	19.673	HH	620710	11322033	31.21%	0.532%
421	19.679	19.673	19.687	HH	613544	5093564	14.04%	0.239%
422	19.724	19.687	19.761	HH	696162	28541306	78.69%	1.340%
423	19.766	19.761	19.770	HH	638399	3470996	9.57%	0.163%
424	19.785	19.770	19.815	HH	646203	17285280	47.66%	0.812%
425	19.826	19.815	19.833	HH	627523	6842892	18.87%	0.321%
426	19.838	19.833	19.843	HH	625117	3635197	10.02%	0.171%
427	19.849	19.843	19.855	HH	626917	4502389	12.41%	0.211%
428	19.870	19.855	19.874	HH	634283	6911883	19.06%	0.325%
429	19.890	19.874	19.895	HH	642992	8031530	22.14%	0.377%
430	19.903	19.895	19.924	HH	651661	11129836	30.69%	0.523%
431	19.943	19.924	19.973	HH	648149	18806216	51.85%	0.883%
432	20.008	19.973	20.021	HH	675098	19183447	52.89%	0.901%
433	20.042	20.021	20.062	HH	666630	16172970	44.59%	0.759%
434	20.103	20.062	20.141	HH	879181	34383051	94.79%	1.615%
435	20.164	20.141	20.172	HH	690198	12604225	34.75%	0.592%
436	20.182	20.172	20.189	HH	684806	6890928	19.00%	0.324%
437	20.196	20.189	20.216	HH	686129	11083072	30.56%	0.520%
438	20.231	20.216	20.236	HH	678665	8063390	22.23%	0.379%
439	20.269	20.236	20.274	HH	713081	15849746	43.70%	0.744%
440	20.279	20.274	20.295	HH	717565	8738000	24.09%	0.410%
441	20.314	20.295	20.324	HH	701994	12134200	33.45%	0.570%
442	20.330	20.324	20.346	HH	699385	9312076	25.67%	0.437%
443	20.360	20.346	20.369	HH	694555	9587608	26.43%	0.450%
444	20.377	20.369	20.383	HH	690207	5816321	16.04%	0.273%
445	20.399	20.383	20.411	HH	696600	11330476	31.24%	0.532%
446	20.427	20.411	20.438	HH	685909	10859964	29.94%	0.510%
447	20.459	20.438	20.478	HH	708015	16729684	46.12%	0.786%
448	20.482	20.478	20.490	HH	677023	4809883	13.26%	0.226%
449	20.493	20.490	20.514	HH	674797	9670036	26.66%	0.454%
450	20.522	20.514	20.528	HH	667702	5818768	16.04%	0.273%
451	20.535	20.528	20.553	HH	670634	9742161	26.86%	0.457%
452	20.580	20.553	20.598	HH	668617	17644479	48.65%	0.829%
453	20.604	20.598	20.631	HH	667284	12762784	35.19%	0.599%
454	20.647	20.631	20.666	HH	649828	13626710	37.57%	0.640%
455	20.681	20.666	20.712	HH	650894	17734352	48.89%	0.833%
456	20.728	20.712	20.748	HH	650696	13601497	37.50%	0.639%

Instrument :
 FID_E
 ClientSampled :
 33AMS

Manual Integrations
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457	20.758	20.748	20.764	HH	630705	6000195	16.54%	0.282%	
458	20.775	20.764	20.806	HH	639428	15699793	43.28%	0.737%	
459	20.851	20.806	20.897	HH	762984	36271214	100.00%	1.703%	
460	20.918	20.897	20.935	HH	620372	13907232	38.34%	0.653%	
461	20.951	20.935	20.964	HH	603839	10054307	27.72%	0.472%	
462	20.971	20.964	20.978	HH	597953	5079912	14.01%	0.239%	
463	20.986	20.978	20.999	HH	601862	7636393	21.05%	0.359%	
464	21.009	20.999	21.033	HH	601331	11855900	32.69%	0.557%	
465	21.047	21.033	21.064	HH	593861	11067094	30.51%	0.520%	
466	21.075	21.064	21.099	HH	596034	12300957	33.91%	0.578%	
467	21.111	21.099	21.132	HH	594933	11436239	31.53%	0.537%	
468	21.162	21.132	21.183	HH	586192	17697463	48.79%	0.831%	
469	21.191	21.183	21.199	HH	573387	5491791	15.14%	0.258%	
470	21.204	21.199	21.212	HH	569969	4173669	11.51%	0.196%	
471	21.216	21.212	21.223	HH	556393	3724919	10.27%	0.175%	
472	21.240	21.223	21.258	HH	576258	11808238	32.56%	0.555%	
473	21.279	21.258	21.290	HH	591458	11055202	30.48%	0.519%	
474	21.295	21.290	21.306	HH	576593	5384819	14.85%	0.253%	
475	21.311	21.306	21.338	HH	563622	10868893	29.97%	0.510%	
476	21.346	21.338	21.365	HH	555628	8772169	24.18%	0.412%	
477	21.377	21.365	21.389	HH	555500	7940072	21.89%	0.373%	
478	21.394	21.389	21.399	HH	547986	3230348	8.91%	0.152%	
479	21.407	21.399	21.430	HH	553121	9977723	27.51%	0.469%	
480	21.434	21.430	21.441	HH	526897	3409202	9.40%	0.160%	
481	21.461	21.441	21.473	HH	541276	10274619	28.33%	0.482%	
482	21.475	21.473	21.490	HH	534532	5433974	14.98%	0.255%	
483	21.496	21.490	21.501	HH	525589	3476100	9.58%	0.163%	
484	21.511	21.501	21.544	HH	542121	13791177	38.02%	0.648%	
485	21.564	21.544	21.584	HH	533614	12586462	34.70%	0.591%	
486	21.594	21.584	21.608	HH	529149	7556836	20.83%	0.355%	
487	21.614	21.608	21.620	HH	521048	3641337	10.04%	0.171%	
488	21.625	21.620	21.631	HH	519869	3361858	9.27%	0.158%	
489	21.645	21.631	21.657	HH	520461	7972076	21.98%	0.374%	
490	21.671	21.657	21.677	HH	521909	6156353	16.97%	0.289%	
491	21.682	21.677	21.699	HH	524527	6828095	18.83%	0.321%	
492	21.704	21.699	21.711	HH	509106	3785872	10.44%	0.178%	
493	21.723	21.711	21.730	HH	518301	5714387	15.75%	0.268%	
494	21.779	21.730	21.801	HHA	637222	24885054	68.61%	1.169%	
					Sum of corrected areas:	2129483483			

FE101420.M Thu Oct 22 08:50:28 2020