

Instrument :
FID_E
ClientSampleId :
ROLL-OFF-1MSD

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
9/16/2019 3:43:34 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091319\
Data File : FE030480.D
Signal(s) : FID1B.CH
Acq On : 13 Sep 2019 16:53
Sample : K4866-04MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.317	2.295	2.421	PH	304472	2443915	20.73%	0.483%
2	2.432	2.421	2.445	PH	595	1805	0.02%	0.000%
3	2.454	2.445	2.478	PH	46	-8731	-0.07%	-0.002%
4	2.488	2.478	2.504	PH	-420	-11897	-0.10%	-0.002%
5	2.526	2.504	2.540	PH	1554	3855	0.03%	0.001%
6	2.572	2.540	2.589	PH	2634	25712	0.22%	0.005%
7	2.615	2.589	2.629	PH	16154	112624	0.96%	0.022%
8	2.642	2.629	2.665	HH	5244	54271	0.46%	0.011%
9	2.675	2.665	2.715	HH	1003	-13318	-0.11%	-0.003%
10	2.758	2.715	2.813	PH	9405	45693	0.39%	0.009%
11	2.838	2.813	2.852	PH	1253	-14312	-0.12%	-0.003%
12	2.861	2.852	2.918	PH	-334	-48158	-0.41%	-0.010%
13	2.938	2.918	2.954	PH	-901	-30522	-0.26%	-0.006%
14	2.970	2.954	2.996	PH	2953	10458	0.09%	0.002%
15	3.026	2.996	3.071	PH	4426	6659	0.06%	0.001%
16	3.104	3.071	3.161	PH	5074	93039	0.79%	0.018%
17	3.173	3.161	3.195	PH	-1032	-32394	-0.27%	-0.006%
18	3.209	3.195	3.224	PH	960	-11611	-0.10%	-0.002%
19	3.257	3.224	3.267	PH	3351	12095	0.10%	0.002%
20	3.282	3.267	3.340	PH	15551	118103	1.00%	0.023%
21	3.355	3.340	3.367	PH	-1457	-29442	-0.25%	-0.006%
22	3.386	3.367	3.394	PH	5064	28891	0.25%	0.006%
23	3.406	3.394	3.423	HH	7387	70175	0.60%	0.014%
24	3.441	3.423	3.485	HH	5221	112489	0.95%	0.022%
25	3.495	3.485	3.506	PH	1749	8022	0.07%	0.002%
26	3.524	3.506	3.565	PH	12638	158817	1.35%	0.031%
27	3.584	3.565	3.610	HH	8595	133592	1.13%	0.026%
28	3.638	3.610	3.664	HH	10926	239584	2.03%	0.047%
29	3.691	3.664	3.724	HH	18804	294929	2.50%	0.058%
30	3.740	3.724	3.762	HH	8491	92211	0.78%	0.018%
31	3.779	3.762	3.805	HH	22575	193258	1.64%	0.038%
32	3.833	3.805	3.877	HH	9529	231382	1.96%	0.046%
33	3.895	3.877	3.918	HH	8129	108584	0.92%	0.021%
34	3.933	3.918	3.948	HH	8781	110679	0.94%	0.022%
35	3.969	3.948	3.984	HH	13938	213403	1.81%	0.042%
36	3.996	3.984	4.025	HH	10067	167260	1.42%	0.033%

					rt	ret		
37	4.039	4.025	4.051	HH	6272	64909	0.55%	0.013%
38	4.069	4.051	4.079	HH	7690	96314	0.82%	0.019%
39	4.112	4.079	4.131	HH	12006	291823	2.48%	0.058%
40	4.144	4.131	4.178	HH	10636	150976	1.28%	0.030%
41	4.216	4.178	4.234	PH	15495	222256	1.89%	0.044%
42	4.302	4.234	4.351	HH	385732	4383232	37.18%	0.866%
43	4.364	4.351	4.411	HH	21710	449066	3.81%	0.089%
44	4.491	4.411	4.536	HH	29169	1053172	8.93%	0.208%
45	4.552	4.536	4.568	HH	28483	367348	3.12%	0.073%
46	4.577	4.568	4.590	HH	16009	176565	1.50%	0.035%
47	4.609	4.590	4.646	HH	16245	464244	3.94%	0.092%
48	4.667	4.646	4.681	HH	19995	301560	2.56%	0.060%
49	4.696	4.681	4.733	HH	23928	523182	4.44%	0.103%
50	4.762	4.733	4.794	HH	31340	588220	4.99%	0.116%
51	4.815	4.794	4.837	HH	12312	270762	2.30%	0.053%
52	4.857	4.837	4.878	HH	9833	225846	1.92%	0.045%
53	4.911	4.878	4.956	HH	16294	505620	4.29%	0.100%
54	5.001	4.956	5.033	HH	26516	708883	6.01%	0.140%
55	5.050	5.033	5.069	HH	16294	284200	2.41%	0.056%
56	5.094	5.069	5.113	HH	13263	283383	2.40%	0.056%
57	5.132	5.113	5.142	HH	13742	208750	1.77%	0.041%
58	5.155	5.142	5.167	HH	14331	196404	1.67%	0.039%
59	5.180	5.167	5.188	HH	13546	163770	1.39%	0.032%
60	5.203	5.188	5.228	HH	29606	474285	4.02%	0.094%
61	5.244	5.228	5.289	HH	17045	473641	4.02%	0.094%
62	5.301	5.289	5.316	HH	13599	189622	1.61%	0.037%
63	5.348	5.316	5.360	HH	28083	442742	3.76%	0.087%
64	5.370	5.360	5.386	HH	26160	320428	2.72%	0.063%
65	5.396	5.386	5.426	HH	16119	299469	2.54%	0.059%
66	5.443	5.426	5.478	HH	15668	406383	3.45%	0.080%
67	5.502	5.478	5.531	HH	46001	781599	6.63%	0.154%
68	5.557	5.531	5.567	HH	17501	323847	2.75%	0.064%
69	5.576	5.567	5.593	HH	17592	229832	1.95%	0.045%
70	5.609	5.593	5.657	HH	16981	533711	4.53%	0.105%
71	5.675	5.657	5.698	HH	17804	354362	3.01%	0.070%
72	5.717	5.698	5.755	HH	20655	547575	4.64%	0.108%
73	5.781	5.755	5.793	HH	18494	308472	2.62%	0.061%
74	5.823	5.793	5.873	HH	31628	899136	7.63%	0.178%
75	5.887	5.873	5.900	HH	16177	230725	1.96%	0.046%
76	5.928	5.900	5.937	HH	23086	422931	3.59%	0.084%
77	5.954	5.937	5.980	HH	29600	604361	5.13%	0.119%
78	6.002	5.980	6.025	HH	27992	576047	4.89%	0.114%
79	6.042	6.025	6.081	HH	26405	754643	6.40%	0.149%
80	6.099	6.081	6.122	HH	26193	515940	4.38%	0.102%
81	6.138	6.122	6.156	HH	19849	376601	3.19%	0.074%
82	6.181	6.156	6.194	HH	26493	486194	4.12%	0.096%
83	6.219	6.194	6.231	HH	33664	620207	5.26%	0.123%
84	6.241	6.231	6.280	HH	30493	756356	6.42%	0.149%
85	6.305	6.280	6.355	HH	428879	4820070	40.89%	0.952%
86	6.382	6.355	6.391	HH	27591	513735	4.36%	0.101%
87	6.401	6.391	6.413	HH	27909	323067	2.74%	0.064%
88	6.426	6.413	6.434	HH	30371	348756	2.96%	0.069%
89	6.450	6.434	6.463	HH	38940	569293	4.83%	0.112%

Instrument :
FID_E
ClientSampleId :
ROLL-OFF-1MSD

Manual Integrations
APPROVED

Ankita
9/16/2019 3:43:34 PM

Instrument :
FID_E
ClientSampleId :
ROLL-OFF-1MSD

Manual Integrations
APPROVED

Ankita
9/16/2019 3:43:34 PM

					rt	ret		
90	6.480	6.463	6.508	HH	44053	854052	7.24%	0.169%
91	6.522	6.508	6.531	HH	22990	296722	2.52%	0.059%
92	6.559	6.531	6.585	HH	27678	791203	6.71%	0.156%
93	6.599	6.585	6.607	HH	25807	322609	2.74%	0.064%
94	6.624	6.607	6.642	HH	33078	627779	5.33%	0.124%
95	6.650	6.642	6.667	HH	29802	404875	3.43%	0.080%
96	6.684	6.667	6.729	HH	31166	970414	8.23%	0.192%
97	6.748	6.729	6.769	HH	37574	734639	6.23%	0.145%
98	6.787	6.769	6.801	HH	34431	600852	5.10%	0.119%
99	6.816	6.801	6.830	HH	35565	552575	4.69%	0.109%
100	6.851	6.830	6.878	HH	42220	977383	8.29%	0.193%
101	6.902	6.878	6.919	HH	32060	727100	6.17%	0.144%
102	6.940	6.919	6.976	HH	39132	1037985	8.80%	0.205%
103	7.002	6.976	7.037	HH	49382	1334702	11.32%	0.264%
104	7.051	7.037	7.063	HH	33116	478124	4.06%	0.094%
105	7.094	7.063	7.125	HH	42841	1286095	10.91%	0.254%
106	7.133	7.125	7.151	HH	36391	505939	4.29%	0.100%
107	7.175	7.151	7.212	HH	42412	1222587	10.37%	0.241%
108	7.235	7.212	7.254	HH	35224	826282	7.01%	0.163%
109	7.282	7.254	7.294	HH	33472	771390	6.54%	0.152%
110	7.306	7.294	7.314	HH	33939	390177	3.31%	0.077%
111	7.348	7.314	7.376	HH	39797	1348049	11.44%	0.266%
112	7.394	7.376	7.425	HH	43464	1089556	9.24%	0.215%
113	7.437	7.425	7.451	HH	32311	475210	4.03%	0.094%
114	7.499	7.451	7.541	HH	62834	2036412	17.27%	0.402%
115	7.559	7.541	7.574	HH	36521	657583	5.58%	0.130%
116	7.595	7.574	7.611	HH	34795	729558	6.19%	0.144%
117	7.645	7.611	7.674	HH	59929	1488985	12.63%	0.294%
118	7.692	7.674	7.712	HH	42203	851858	7.23%	0.168%
119	7.744	7.712	7.765	HH	37476	1095818	9.30%	0.216%
120	7.778	7.765	7.791	HH	43403	642243	5.45%	0.127%
121	7.817	7.791	7.864	HH	84773	2001852	16.98%	0.395%
122	7.883	7.864	7.895	HH	46181	709408	6.02%	0.140%
123	7.910	7.895	7.936	HH	51600	1048242	8.89%	0.207%
124	7.957	7.936	7.987	HH	58064	1338465	11.35%	0.264%
125	8.006	7.987	8.019	HH	41647	703103	5.96%	0.139%
126	8.031	8.019	8.053	HH	38454	743493	6.31%	0.147%
127	8.095	8.053	8.127	HH	484345	5665344	48.06%	1.119%
128	8.162	8.127	8.196	HH	44049	1681339	14.26%	0.332%
129	8.239	8.196	8.302	HH	175221	4246988	36.03%	0.839%
130	8.323	8.302	8.357	HH	53288	1501729	12.74%	0.297%
131	8.368	8.357	8.404	HH	39158	1042279	8.84%	0.206%
132	8.418	8.404	8.433	HH	36357	596154	5.06%	0.118%
133	8.465	8.433	8.487	HH	64405	1405739	11.92%	0.278%
134	8.499	8.487	8.511	HH	35293	478454	4.06%	0.095%
135	8.532	8.511	8.559	HH	107313	1656081	14.05%	0.327%
136	8.573	8.559	8.583	HH	41917	545623	4.63%	0.108%
137	8.600	8.583	8.614	HH	65200	938292	7.96%	0.185%
138	8.623	8.614	8.650	HH	47056	829164	7.03%	0.164%
139	8.667	8.650	8.681	HH	37150	618607	5.25%	0.122%
140	8.700	8.681	8.723	HH	45166	909404	7.71%	0.180%
141	8.746	8.723	8.781	HH	36150	1162426	9.86%	0.230%

rteres								
142	8.821	8.781	8.848	HH	36167	1229404	10.43%	0.243%
143	8.858	8.848	8.871	HH	30867	411539	3.49%	0.081%
144	8.885	8.871	8.902	HH	32079	540092	4.58%	0.107%
145	8.916	8.902	8.942	HH	29603	659222	5.59%	0.130%
146	8.955	8.942	8.971	HH	28438	459360	3.90%	0.091%
147	8.990	8.971	9.018	HH	31889	743744	6.31%	0.147%
148	9.039	9.018	9.065	HH	24249	661164	5.61%	0.131%
149	9.075	9.065	9.094	HH	24617	401893	3.41%	0.079%
150	9.115	9.094	9.129	HH	24859	483200	4.10%	0.095%
151	9.144	9.129	9.159	HH	24489	413627	3.51%	0.082%
152	9.167	9.159	9.181	HH	22768	288546	2.45%	0.057%
153	9.202	9.181	9.240	HH	30377	829931	7.04%	0.164%
154	9.286	9.240	9.319	HH	36259	1149945	9.75%	0.227%
155	9.362	9.319	9.387	HH	25125	824785	7.00%	0.163%
156	9.418	9.387	9.429	HH	19425	459163	3.89%	0.091%
157	9.442	9.429	9.502	HH	21615	748957	6.35%	0.148%
158	9.523	9.502	9.544	HH	19933	409262	3.47%	0.081%
159	9.565	9.544	9.581	HH	16473	345513	2.93%	0.068%
160	9.597	9.581	9.622	HH	15694	366796	3.11%	0.072%
161	9.642	9.622	9.663	HH	15836	355356	3.01%	0.070%
162	9.692	9.663	9.827	HH	444028	5324977	45.17%	1.052%
163	9.858	9.827	9.875	HH	10456	285563	2.42%	0.056%
164	9.899	9.875	9.928	HH	10133	315115	2.67%	0.062%
165	9.936	9.928	9.998	HH	9931	385182	3.27%	0.076%
166	10.006	9.998	10.013	HH	8193	73293	0.62%	0.014%
167	10.034	10.013	10.048	HH	8908	179684	1.52%	0.035%
168	10.073	10.048	10.103	HH	15820	371001	3.15%	0.073%
169	10.121	10.103	10.146	HH	9344	231014	1.96%	0.046%
170	10.163	10.146	10.182	HH	8312	174640	1.48%	0.034%
171	10.215	10.182	10.241	HH	9979	306052	2.60%	0.060%
172	10.259	10.241	10.285	HH	8561	201269	1.71%	0.040%
173	10.323	10.285	10.332	HH	9329	231958	1.97%	0.046%
174	10.353	10.332	10.361	HH	9560	162149	1.38%	0.032%
175	10.377	10.361	10.412	HH	12077	325772	2.76%	0.064%
176	10.428	10.412	10.467	HH	11644	332501	2.82%	0.066%
177	10.492	10.467	10.519	HH	14783	333505	2.83%	0.066%
178	10.545	10.519	10.575	HH	15687	348193	2.95%	0.069%
179	10.581	10.575	10.618	HH	8087	180837	1.53%	0.036%
180	10.641	10.618	10.669	HH	8946	230802	1.96%	0.046%
181	10.689	10.669	10.710	HH	7941	173789	1.47%	0.034%
182	10.724	10.710	10.758	HH	7351	185667	1.57%	0.037%
183	10.773	10.758	10.784	HH	6348	95722	0.81%	0.019%
184	10.815	10.784	10.861	HH	8204	315499	2.68%	0.062%
185	10.895	10.861	10.915	HH	6592	199586	1.69%	0.039%
186	10.932	10.915	10.971	HH	6655	202998	1.72%	0.040%
187	11.000	10.971	11.011	HH	5794	134536	1.14%	0.027%
188	11.022	11.011	11.033	HH	5643	72135	0.61%	0.014%
189	11.062	11.033	11.097	HH	5895	211127	1.79%	0.042%
190	11.131	11.097	11.193	HH	421868	4431513	37.59%	0.875%
191	11.214	11.193	11.264	HH	11641	322549	2.74%	0.064%
192	11.297	11.264	11.314	HH	6433	179922	1.53%	0.036%
193	11.330	11.314	11.381	HH	6528	227728	1.93%	0.045%
194	11.421	11.381	11.451	HH	6067	238638	2.02%	0.047%

Instrument :
FID_E
ClientSampleId :
ROLL-OFF-1MSD

Manual Integrations
APPROVED

Ankita
9/16/2019 3:43:34 PM

Instrument :
FID_E
ClientSampleId :
ROLL-OFF-1MSD

Manual Integrations
APPROVED

Ankita
9/16/2019 3:43:34 PM

rteres								
195	11.478	11.451	11.502	HH	6794	189799	1.61%	0.037%
196	11.522	11.502	11.544	HH	6416	144125	1.22%	0.028%
197	11.584	11.544	11.642	HH	11061	437113	3.71%	0.086%
198	11.651	11.642	11.665	HH	5707	77570	0.66%	0.015%
199	11.679	11.665	11.690	HH	5623	83347	0.71%	0.016%
200	11.702	11.690	11.715	HH	5556	80093	0.68%	0.016%
201	11.731	11.715	11.755	HH	5773	132918	1.13%	0.026%
202	11.773	11.755	11.787	HH	7661	129442	1.10%	0.026%
203	11.801	11.787	11.853	HH	8451	255175	2.16%	0.050%
204	11.871	11.853	11.895	HH	6868	155217	1.32%	0.031%
205	11.918	11.895	11.965	HH	7425	250074	2.12%	0.049%
206	12.001	11.965	12.017	HH	8606	213508	1.81%	0.042%
207	12.029	12.017	12.050	HH	7587	135652	1.15%	0.027%
208	12.105	12.050	12.231	HH	115118	2496283	21.18%	0.493%
209	12.252	12.231	12.338	HH	15977	575418	4.88%	0.114%
210	12.366	12.338	12.407	HH	11939	331746	2.81%	0.066%
211	12.441	12.407	12.491	HH	411974	4415174	37.45%	0.872%
212	12.510	12.491	12.595	HH	10859	503087	4.27%	0.099%
213	12.627	12.595	12.648	HH	6670	205386	1.74%	0.041%
214	12.662	12.648	12.671	HH	6383	91130	0.77%	0.018%
215	12.688	12.671	12.706	HH	6965	137840	1.17%	0.027%
216	12.759	12.706	12.823	HH	8279	505579	4.29%	0.100%
217	12.854	12.823	12.911	HH	11645	445556	3.78%	0.088%
218	12.929	12.911	12.975	HH	7914	275233	2.33%	0.054%
219	12.983	12.975	13.001	HH	6792	104726	0.89%	0.021%
220	13.048	13.001	13.104	HH	14724	536375	4.55%	0.106%
221	13.126	13.104	13.156	HH	11075	297991	2.53%	0.059%
222	13.178	13.156	13.251	HH	11279	554025	4.70%	0.109%
223	13.265	13.251	13.300	HH	8685	247514	2.10%	0.049%
224	13.322	13.300	13.412	HH	32297	986397	8.37%	0.195%
225	13.429	13.412	13.449	HH	9956	208672	1.77%	0.041%
226	13.459	13.449	13.511	HH	8906	313904	2.66%	0.062%
227	13.536	13.511	13.561	HH	8355	244145	2.07%	0.048%
228	13.598	13.561	13.610	HH	15610	340588	2.89%	0.067%
229	13.638	13.610	13.715	HH	398291	4573205	38.79%	0.903%
230	13.720	13.715	13.740	HH	8625	128916	1.09%	0.025%
231	13.753	13.740	13.763	HH	8415	113031	0.96%	0.022%
232	13.778	13.763	13.799	HH	8377	174725	1.48%	0.035%
233	13.859	13.799	13.888	HH	8829	448682	3.81%	0.089%
234	13.898	13.888	13.918	HH	8332	148830	1.26%	0.029%
235	13.935	13.918	13.968	HH	8623	248179	2.11%	0.049%
236	13.994	13.968	14.025	HH	8715	283146	2.40%	0.056%
237	14.061	14.025	14.113	HH	12764	531028	4.50%	0.105%
238	14.133	14.113	14.170	HH	9612	296892	2.52%	0.059%
239	14.196	14.170	14.231	HH	21858	441255	3.74%	0.087%
240	14.269	14.231	14.284	HH	9364	286643	2.43%	0.057%
241	14.338	14.284	14.380	HH	13156	638066	5.41%	0.126%
242	14.396	14.380	14.425	HH	10310	270152	2.29%	0.053%
243	14.438	14.425	14.455	HH	10211	177439	1.51%	0.035%
244	14.481	14.455	14.492	HH	10115	219838	1.86%	0.043%
245	14.536	14.492	14.600	HH	298996	4138164	35.10%	0.817%
246	14.617	14.600	14.630	HH	12218	206388	1.75%	0.041%

rteres								
247	14.639	14.630	14.667	HH	12044	248286	2.11%	0.049%
248	14.742	14.667	14.782	HH	389333	4873049	41.34%	0.963%
249	14.792	14.782	14.839	HH	12455	406782	3.45%	0.080%
250	14.885	14.839	14.917	HH	13287	550174	4.67%	0.109%
251	14.938	14.917	14.960	HH	11571	290465	2.46%	0.057%
252	14.999	14.960	15.011	HH	12755	371154	3.15%	0.073%
253	15.046	15.011	15.053	HH	13529	332314	2.82%	0.066%
254	15.070	15.053	15.092	HH	14757	318136	2.70%	0.063%
255	15.132	15.092	15.227	HH	129071	3055804	25.92%	0.604%
256	15.255	15.227	15.275	HH	41365	711526	6.04%	0.141%
257	15.286	15.275	15.305	HH	20736	331677	2.81%	0.066%
258	15.324	15.305	15.365	HH	20004	574942	4.88%	0.114%
259	15.384	15.365	15.417	HH	15819	472874	4.01%	0.093%
260	15.435	15.417	15.455	HH	15481	337089	2.86%	0.067%
261	15.466	15.455	15.476	HH	15210	189585	1.61%	0.037%
262	15.517	15.476	15.534	HH	16434	549123	4.66%	0.108%
263	15.578	15.534	15.598	HH	18665	661631	5.61%	0.131%
264	15.628	15.598	15.639	HH	18629	434884	3.69%	0.086%
265	15.662	15.639	15.711	HH	21261	820651	6.96%	0.162%
266	15.763	15.711	15.869	HH	386361	5937677	50.37%	1.173%
267	15.891	15.869	15.907	HH	20087	457005	3.88%	0.090%
268	15.934	15.907	15.974	HH	21312	821945	6.97%	0.162%
269	16.016	15.974	16.026	HH	21890	669073	5.68%	0.132%
270	16.048	16.026	16.091	HH	26151	932282	7.91%	0.184%
271	16.115	16.091	16.128	HH	24977	517855	4.39%	0.102%
272	16.156	16.128	16.214	HH	35305	1412833	11.98%	0.279%
273	16.241	16.214	16.278	HH	61663	1342694	11.39%	0.265%
274	16.339	16.278	16.357	HH	26652	1202260	10.20%	0.237%
275	16.416	16.357	16.447	HH	34818	1525921	12.94%	0.301%
276	16.461	16.447	16.493	HH	30015	798335	6.77%	0.158%
277	16.514	16.493	16.523	HH	28555	520351	4.41%	0.103%
278	16.541	16.523	16.561	HH	29928	665716	5.65%	0.131%
279	16.588	16.561	16.608	HH	31240	834787	7.08%	0.165%
280	16.620	16.608	16.630	HH	29522	393987	3.34%	0.078%
281	16.643	16.630	16.656	HH	29839	457453	3.88%	0.090%
282	16.714	16.656	16.741	HH	397679	5671417	48.11%	1.120%
283	16.754	16.741	16.779	HH	36809	777791	6.60%	0.154%
284	16.793	16.779	16.829	HH	33878	982791	8.34%	0.194%
285	16.918	16.829	16.927	HH	35681	1995099	16.92%	0.394%
286	16.945	16.927	16.974	HH	38250	1005802	8.53%	0.199%
287	16.997	16.974	17.008	HH	36433	730823	6.20%	0.144%
288	17.026	17.008	17.049	HH	37954	931515	7.90%	0.184%
289	17.057	17.049	17.073	HH	38454	541196	4.59%	0.107%
290	17.108	17.073	17.133	HH	43686	1468595	12.46%	0.290%
291	17.160	17.133	17.204	HH	91785	2212499	18.77%	0.437%
292	17.223	17.204	17.242	HH	41741	917522	7.78%	0.181%
293	17.262	17.242	17.283	HH	42894	999998	8.48%	0.198%
294	17.291	17.283	17.301	HH	39869	442774	3.76%	0.087%
295	17.321	17.301	17.335	HH	41015	813937	6.90%	0.161%
296	17.361	17.335	17.377	HH	42730	1034972	8.78%	0.204%
297	17.388	17.377	17.406	HH	41586	698278	5.92%	0.138%
298	17.441	17.406	17.463	HH	44217	1456351	12.35%	0.288%
299	17.487	17.463	17.524	HH	45093	1542546	13.08%	0.305%

Instrument :
FID_E
ClientSampleId :
ROLL-OFF-1MSD

Manual Integrations
APPROVED

Ankita
9/16/2019 3:43:34 PM

rteres								
300	17.603	17.524	17.675	HH	398416	8093970	68.66%	1.599%
301	17.695	17.675	17.711	HH	48408	1034706	8.78%	0.204%
302	17.730	17.711	17.747	HH	59445	1136177	9.64%	0.224%
303	17.758	17.747	17.783	HH	54249	1097307	9.31%	0.217%
304	17.791	17.783	17.803	HH	49005	572052	4.85%	0.113%
305	17.837	17.803	17.853	HH	50429	1473734	12.50%	0.291%
306	17.876	17.853	17.889	HH	48924	1017668	8.63%	0.201%
307	17.930	17.889	17.948	HH	56077	1844087	15.64%	0.364%
308	17.974	17.948	18.001	HH	89504	2296382	19.48%	0.454%
309	18.020	18.001	18.055	HH	97843	2281674	19.35%	0.451%
310	18.098	18.055	18.151	HH	71089	3290346	27.91%	0.650%
311	18.163	18.151	18.168	HH	52592	530038	4.50%	0.105%
312	18.178	18.168	18.205	HH	53147	1151872	9.77%	0.228%
313	18.228	18.205	18.242	HH	54587	1189823	10.09%	0.235%
314	18.262	18.242	18.270	HH	55531	922898	7.83%	0.182%
315	18.281	18.270	18.318	HH	56396	1593640	13.52%	0.315%
316	18.326	18.318	18.353	HH	55301	1141261	9.68%	0.225%
317	18.435	18.353	18.490	HH	379726	8444312	71.63%	1.668%
318	18.522	18.490	18.552	HH	67598	2274240	19.29%	0.449%
319	18.573	18.552	18.607	HH	67149	2078898	17.63%	0.411%
320	18.620	18.607	18.651	HH	61095	1596853	13.55%	0.315%
321	18.658	18.651	18.668	HH	60420	597096	5.06%	0.118%
322	18.709	18.668	18.753	HH	63449	3133082	26.58%	0.619%
323	18.813	18.753	18.898	HH	104941	6695279	56.79%	1.322%
324	18.922	18.898	18.947	HH	71012	1998621	16.95%	0.395%
325	18.960	18.947	18.982	HH	68182	1382088	11.72%	0.273%
326	19.035	18.982	19.054	HH	73434	2967321	25.17%	0.586%
327	19.075	19.054	19.098	HH	74755	1892092	16.05%	0.374%
328	19.115	19.098	19.144	HH	69299	1862913	15.80%	0.368%
329	19.220	19.144	19.261	HH	345650	8198185	69.54%	1.619%
330	19.273	19.261	19.288	HH	71279	1169898	9.92%	0.231%
331	19.326	19.288	19.381	HH	79492	4175611	35.42%	0.825%
332	19.413	19.381	19.421	HH	73837	1715582	14.55%	0.339%
333	19.442	19.421	19.469	HH	75873	2157288	18.30%	0.426%
334	19.501	19.469	19.537	HH	76173	3092774	26.24%	0.611%
335	19.585	19.537	19.609	HH	95725	3607412	30.60%	0.713%
336	19.628	19.609	19.675	HH	83008	3172846	26.91%	0.627%
337	19.691	19.675	19.704	HH	80059	1401099	11.89%	0.277%
338	19.745	19.704	19.775	HH	81831	3415896	28.98%	0.675%
339	19.791	19.775	19.802	HH	81234	1316741	11.17%	0.260%
340	19.840	19.802	19.878	HH	90192	3908781	33.16%	0.772%
341	19.898	19.878	19.911	HH	83534	1633520	13.86%	0.323%
342	19.960	19.911	20.000	HH	323485	7470523	63.37%	1.476%
343	20.013	20.000	20.041	HH	90595	2163224	18.35%	0.427%
344	20.053	20.041	20.073	HH	88307	1690346	14.34%	0.334%
345	20.089	20.073	20.098	HH	89791	1309288	11.11%	0.259%
346	20.216	20.181	20.238	HH	89973	3020132	25.62%	0.597%
347	20.249	20.238	20.256	HH	88974	963224	8.17%	0.190%
348	20.311	20.256	20.369	HH	97942	6343473	53.81%	1.253%
349	20.410	20.369	20.448	HH	98217	4565253	38.73%	0.902%
350	20.464	20.448	20.492	HH	94124	2444728	20.74%	0.483%
351	20.502	20.492	20.530	HH	93098	2092900	17.75%	0.413%

Instrument :
FID_E
ClientSampleId :
ROLL-OFF-1MSD

Manual Integrations
APPROVED

Ankita
9/16/2019 3:43:34 PM

rteres								
352	20.538	20.530	20.550	HH	92256	1110372	9.42%	0.219%
353	20.564	20.550	20.588	HH	91410	2092148	17.75%	0.413%
354	20.613	20.588	20.638	HH	93632	2770090	23.50%	0.547%
355	20.675	20.638	20.745	HH	286859	8521290	72.28%	1.683%
356	20.773	20.745	20.785	HH	90911	2185258	18.54%	0.432%
357	20.814	20.785	20.894	HH	91557	5814905	49.33%	1.149%
358	20.918	20.894	20.944	HH	87863	2568550	21.79%	0.507%
359	20.973	20.944	21.003	HH	88121	3110658	26.39%	0.614%
360	21.019	21.003	21.038	HH	87246	1817794	15.42%	0.359%
361	21.067	21.038	21.123	HH	90972	4475109	37.96%	0.884%
362	21.128	21.123	21.156	HH	86345	1689259	14.33%	0.334%
363	21.163	21.156	21.248	HH	85420	4670731	39.62%	0.923%
364	21.257	21.248	21.284	HH	82478	1765219	14.97%	0.349%
365	21.292	21.284	21.322	HH	81791	1820849	15.45%	0.360%
366	21.335	21.322	21.391	HH	80869	3347104	28.39%	0.661%
367	21.417	21.391	21.435	HH	81527	2095875	17.78%	0.414%
368	21.449	21.435	21.458	HH	80382	1107208	9.39%	0.219%
369	21.524	21.458	21.646	HH	233028	11788673	100.00%	2.329%
370	21.653	21.646	21.691	HH	76895	2089658	17.73%	0.413%
371	21.699	21.691	21.754	HH	75866	2795408	23.71%	0.552%
372	21.778	21.754	21.865	HH	74941	4945831	41.95%	0.977%
373	21.876	21.865	21.895	HH	75264	1339567	11.36%	0.265%
374	21.898	21.895	21.928	HH	74435	1447863	12.28%	0.286%
375	21.962	21.928	21.989	HH	74418	2710165	22.99%	0.535%
376	22.015	21.989	22.061	HH	75828	3251098	27.58%	0.642%
377	22.084	22.061	22.179	HH	74463	5070837	43.01%	1.002%
378	22.187	22.179	22.205	HH	70337	1090756	9.25%	0.215%
379	22.221	22.205	22.245	HH	70129	1660673	14.09%	0.328%
380	22.257	22.245	22.279	HH	70262	1432419	12.15%	0.283%
381	22.303	22.279	22.337	HH	69837	2422292	20.55%	0.478%
382	22.348	22.337	22.387	HH	69682	2068233	17.54%	0.409%
383	22.402	22.387	22.412	HH	69587	1030174	8.74%	0.203%
384	22.422	22.412	22.488	HH	69800	3148502	26.71%	0.622%
385	22.517	22.488	22.535	HH	69538	1921716	16.30%	0.380%
386	22.543	22.535	22.554	HH	69125	781777	6.63%	0.154%
387	22.589	22.554	22.688	HH	70775	5514740	46.78%	1.089%
388	22.695	22.688	22.703	HH	65636	571074	4.84%	0.113%
389	22.712	22.703	22.732	HH	65875	1147866	9.74%	0.227%
390	22.742	22.732	22.758	HH	65051	1011109	8.58%	0.200%
391	22.789	22.758	22.861	HH	64801	3958275	33.58%	0.782%
392	22.879	22.861	22.906	HH	64689	1706872	14.48%	0.337%
393	22.937	22.906	23.035	HH	64530	4922210	41.75%	0.972%
394	23.047	23.035	23.124	HH	63816	3394060	28.79%	0.670%
395	23.134	23.124	23.173	HH	63850	1850228	15.69%	0.365%
396	23.196	23.173	23.254	HH	63338	3043419	25.82%	0.601%
397	23.281	23.254	23.298	HH	62646	1640998	13.92%	0.324%
398	23.308	23.298	23.367	HH	61676	2480201	21.04%	0.490%
399	23.382	23.367	23.438	HH	59581	2512368	21.31%	0.496%
400	23.455	23.438	23.485	HH	59146	1655981	14.05%	0.327%
401	23.524	23.485	23.578	HH	59247	3277346	27.80%	0.647%
402	23.605	23.578	23.630	HH	58745	1823189	15.47%	0.360%
403	23.642	23.630	23.658	HH	59044	975119	8.27%	0.193%
404	23.669	23.658	23.678	HH	58909	696193	5.91%	0.138%

Instrument :
FID_E
ClientSampleId :
ROLL-OFF-1MSD

Manual Integrations
APPROVED

Ankita
9/16/2019 3:43:34 PM

rteres									
405	23.688	23.678	23.711	HH	58821	1175339	9.97%	0.232%	
406	23.721	23.711	23.752	HH	59210	1415359	12.01%	0.280%	
407	23.767	23.752	23.784	HH	58290	1125082	9.54%	0.222%	
408	23.796	23.784	23.805	HH	58138	708736	6.01%	0.140%	
409	23.817	23.805	23.889	HH	58355	2904006	24.63%	0.574%	
410	23.900	23.889	23.941	HH	56924	1740084	14.76%	0.344%	
411	23.948	23.941	23.960	HH	55176	609577	5.17%	0.120%	
412	23.970	23.960	23.987	HH	54917	883097	7.49%	0.174%	
413	24.050	23.987	24.110	HH	59497	4159982	35.29%	0.822%	
414	24.121	24.110	24.154	HH	54968	1426397	12.10%	0.282%	
415	24.185	24.154	24.201	HHA	54606	1591576	13.50%	0.314%	

Sum of corrected areas: 506260304

C44-FE090819.M Mon Sep 16 12:47:52 2019

Instrument :
FID_E
ClientSampleId :
ROLL-OFF-1MSD

Manual Integrations
APPROVED

Ankita
9/16/2019 3:43:34 PM