

Instrument :
FID_C
ClientSampleId :
SU-04-031119-B

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
3/14/2019 6:02:37 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031319AL\
Data File : FC039813.D
Signal(s) : FID1A.CH
Acq On : 13 Mar 2019 23:42
Sample : K1697-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.023	3.002	3.074	BV	374	4564	0.02%	0.001%
2	3.132	3.092	3.144	PV	143	3103	0.01%	0.001%
3	3.159	3.144	3.176	VV	175	1566	0.01%	0.000%
4	3.189	3.176	3.217	VV	137	1761	0.01%	0.000%
5	3.241	3.217	3.257	VV	220	2448	0.01%	0.001%
6	3.268	3.257	3.302	VV	338	3855	0.01%	0.001%
7	3.331	3.302	3.362	VV	233	4889	0.02%	0.001%
8	3.381	3.362	3.411	VV	352	6251	0.02%	0.002%
9	3.449	3.411	3.476	VV	270	5829	0.02%	0.002%
10	3.508	3.476	3.516	VV	317	4909	0.02%	0.001%
11	3.531	3.516	3.564	VV	385	6607	0.02%	0.002%
12	3.585	3.564	3.631	PV	618	10870	0.04%	0.003%
13	3.673	3.631	3.686	VV	660	8964	0.03%	0.003%
14	3.697	3.686	3.714	VV	476	6408	0.02%	0.002%
15	3.735	3.714	3.747	VV	373	5243	0.02%	0.001%
16	3.763	3.747	3.782	VV	475	5516	0.02%	0.002%
17	3.848	3.782	3.888	VV	1974	57134	0.20%	0.016%
18	3.898	3.888	3.941	VV	693	15266	0.05%	0.004%
19	3.968	3.941	3.990	VV	438	8728	0.03%	0.002%
20	4.013	3.990	4.039	VV	584	9513	0.03%	0.003%
21	4.067	4.039	4.086	VV	2025	23622	0.08%	0.007%
22	4.103	4.086	4.121	VV	969	12896	0.05%	0.004%
23	4.132	4.121	4.153	VV	577	7540	0.03%	0.002%
24	4.174	4.153	4.194	VV	232	4137	0.01%	0.001%
25	4.216	4.194	4.254	PV	559	16564	0.06%	0.005%
26	4.285	4.254	4.299	VV	821	14080	0.05%	0.004%
27	4.314	4.299	4.346	VV	1361	23600	0.08%	0.007%
28	4.363	4.346	4.374	VV	865	11511	0.04%	0.003%
29	4.382	4.374	4.399	VV	1019	10372	0.04%	0.003%
30	4.440	4.399	4.460	VV	1580	31056	0.11%	0.009%
31	4.475	4.460	4.494	VV	1392	19875	0.07%	0.006%
32	4.510	4.494	4.549	VV	3817	52639	0.19%	0.015%
33	4.582	4.549	4.597	VV	1269	20084	0.07%	0.006%
34	4.608	4.597	4.631	VV	655	9222	0.03%	0.003%
35	4.666	4.631	4.678	VV	1461	16608	0.06%	0.005%
36	4.695	4.678	4.720	VV	3079	46544	0.16%	0.013%

					retention			
37	4.736	4.720	4.757	VV	2949	41506	0.15%	0.012%
38	4.770	4.757	4.782	VV	1937	23145	0.08%	0.006%
39	4.795	4.782	4.827	VV	2436	32274	0.11%	0.009%
40	4.882	4.827	4.894	VV	1797	33844	0.12%	0.009%
41	4.904	4.894	4.916	VV	1528	15719	0.06%	0.004%
42	4.938	4.916	4.962	VV	2608	54782	0.19%	0.015%
43	4.973	4.962	5.003	VV	2985	45891	0.16%	0.013%
44	5.030	5.003	5.043	VV	1766	29831	0.10%	0.008%
45	5.052	5.043	5.067	VV	1186	9933	0.03%	0.003%
46	5.090	5.067	5.181	PV	18428	262641	0.92%	0.074%
47	5.204	5.181	5.217	VV	945	16185	0.06%	0.005%
48	5.247	5.217	5.259	VV	4864	54303	0.19%	0.015%
49	5.272	5.259	5.312	VV	3618	71123	0.25%	0.020%
50	5.327	5.312	5.340	VV	2960	33954	0.12%	0.010%
51	5.362	5.340	5.401	VV	8108	188030	0.66%	0.053%
52	5.413	5.401	5.428	VV	3283	47198	0.17%	0.013%
53	5.448	5.428	5.476	VV	8602	145755	0.51%	0.041%
54	5.500	5.476	5.517	VV	3663	71911	0.25%	0.020%
55	5.533	5.517	5.560	VV	4920	77669	0.27%	0.022%
56	5.584	5.560	5.613	VV	4645	94884	0.33%	0.027%
57	5.647	5.613	5.697	VV	6261	222210	0.78%	0.062%
58	5.723	5.697	5.736	VV	5545	81573	0.29%	0.023%
59	5.757	5.736	5.771	VV	6623	110974	0.39%	0.031%
60	5.787	5.771	5.817	VV	8546	146359	0.51%	0.041%
61	5.835	5.817	5.849	VV	5778	72181	0.25%	0.020%
62	5.858	5.849	5.863	VV	3791	30210	0.11%	0.008%
63	5.879	5.863	5.917	VV	5949	128034	0.45%	0.036%
64	5.937	5.917	5.956	VV	4130	79534	0.28%	0.022%
65	5.982	5.956	6.037	VV	10221	229672	0.81%	0.064%
66	6.061	6.037	6.107	VV	32110	409802	1.44%	0.115%
67	6.141	6.107	6.154	VV	3879	71639	0.25%	0.020%
68	6.170	6.154	6.184	VV	6548	84143	0.30%	0.024%
69	6.208	6.184	6.227	VV	15580	203198	0.71%	0.057%
70	6.250	6.227	6.265	VV	5723	95153	0.33%	0.027%
71	6.278	6.265	6.287	VV	5009	57549	0.20%	0.016%
72	6.297	6.287	6.311	VV	6108	66873	0.24%	0.019%
73	6.327	6.311	6.350	VV	10880	147805	0.52%	0.041%
74	6.367	6.350	6.380	VV	7968	97467	0.34%	0.027%
75	6.394	6.380	6.417	VV	7840	125775	0.44%	0.035%
76	6.441	6.417	6.503	VV	27911	475842	1.67%	0.133%
77	6.521	6.503	6.538	VV	8187	110420	0.39%	0.031%
78	6.559	6.538	6.585	VV	12013	222265	0.78%	0.062%
79	6.610	6.585	6.636	VV	12280	234802	0.83%	0.066%
80	6.664	6.636	6.697	VV	25184	445387	1.57%	0.125%
81	6.713	6.697	6.727	VV	11475	142618	0.50%	0.040%
82	6.754	6.727	6.778	VV	17493	288955	1.02%	0.081%
83	6.802	6.778	6.827	VV	16414	296228	1.04%	0.083%
84	6.845	6.827	6.861	VV	7467	114512	0.40%	0.032%
85	6.870	6.861	6.882	VV	5347	63338	0.22%	0.018%
86	6.898	6.882	6.919	VV	6317	114733	0.40%	0.032%
87	6.941	6.919	6.956	VV	24476	317147	1.12%	0.089%
88	6.975	6.956	7.008	VV	55058	746183	2.62%	0.209%
89	7.017	7.008	7.083	VV	8986	306639	1.08%	0.086%

Instrument :
FID_C
ClientSampleId :
SU-04-031119-B

Manual Integrations
APPROVED

Sohil
3/14/2019 6:02:37 PM

90	7.094	7.083	7.104	VV	4982	58755	0.21%	0.016%
91	7.145	7.104	7.170	VV	17901	427298	1.50%	0.120%
92	7.188	7.170	7.213	VV	9270	158635	0.56%	0.044%
93	7.230	7.213	7.245	VV	8179	114301	0.40%	0.032%
94	7.271	7.245	7.316	VV	453762	4842338	17.03%	1.356%
95	7.325	7.316	7.359	VV	14651	296967	1.04%	0.083%
96	7.391	7.359	7.408	VV	13723	306463	1.08%	0.086%
97	7.426	7.408	7.441	VV	17319	238052	0.84%	0.067%
98	7.452	7.441	7.470	VV	11681	171072	0.60%	0.048%
99	7.491	7.470	7.512	VV	12593	233809	0.82%	0.065%
100	7.555	7.512	7.569	VV	19971	471050	1.66%	0.132%
101	7.585	7.569	7.611	VV	16836	308491	1.08%	0.086%
102	7.659	7.611	7.682	VV	25303	537287	1.89%	0.150%
103	7.694	7.682	7.715	VV	8923	140626	0.49%	0.039%
104	7.746	7.715	7.762	VV	22967	391282	1.38%	0.110%
105	7.778	7.762	7.786	VV	17961	218051	0.77%	0.061%
106	7.798	7.786	7.815	VV	19041	296761	1.04%	0.083%
107	7.838	7.815	7.866	VV	77876	1005907	3.54%	0.282%
108	7.898	7.866	7.909	VV	19759	388723	1.37%	0.109%
109	7.926	7.909	7.971	VV	29839	641873	2.26%	0.180%
110	7.982	7.971	7.994	VV	12690	158956	0.56%	0.044%
111	8.007	7.994	8.019	VV	13082	172107	0.61%	0.048%
112	8.039	8.019	8.091	VV	17513	436418	1.53%	0.122%
113	8.120	8.091	8.168	VV	262930	3170185	11.15%	0.887%
114	8.181	8.168	8.196	VV	18925	277386	0.98%	0.078%
115	8.216	8.196	8.236	VV	23756	442198	1.55%	0.124%
116	8.253	8.236	8.267	VV	20326	322448	1.13%	0.090%
117	8.284	8.267	8.308	VV	18424	350873	1.23%	0.098%
118	8.325	8.308	8.349	VV	17695	306311	1.08%	0.086%
119	8.368	8.349	8.404	VV	33471	544151	1.91%	0.152%
120	8.422	8.404	8.446	VV	16260	286386	1.01%	0.080%
121	8.462	8.446	8.475	VV	11646	181183	0.64%	0.051%
122	8.499	8.475	8.523	VV	16597	367939	1.29%	0.103%
123	8.535	8.523	8.552	VV	11532	180297	0.63%	0.050%
124	8.583	8.552	8.607	VV	11971	333335	1.17%	0.093%
125	8.652	8.607	8.702	VV	84960	1416465	4.98%	0.397%
126	8.732	8.702	8.752	VV	12731	283218	1.00%	0.079%
127	8.779	8.752	8.800	VV	12796	280336	0.99%	0.078%
128	8.816	8.800	8.828	VV	10247	143191	0.50%	0.040%
129	8.862	8.828	8.877	VV	10487	286453	1.01%	0.080%
130	8.889	8.877	8.899	VV	9481	115787	0.41%	0.032%
131	8.917	8.899	8.942	VV	12439	267441	0.94%	0.075%
132	8.956	8.942	8.975	VV	9221	167467	0.59%	0.047%
133	8.997	8.975	9.054	VV	38132	958963	3.37%	0.268%
134	9.071	9.054	9.090	VV	16118	275290	0.97%	0.077%
135	9.108	9.090	9.128	VV	16432	291670	1.03%	0.082%
136	9.151	9.128	9.169	VV	19995	329031	1.16%	0.092%
137	9.204	9.169	9.239	VV	16152	463373	1.63%	0.130%
138	9.265	9.239	9.284	VV	8616	194491	0.68%	0.054%
139	9.294	9.284	9.304	VV	6383	72112	0.25%	0.020%
140	9.325	9.304	9.354	VV	11464	283400	1.00%	0.079%
141	9.373	9.354	9.397	VV	15272	304810	1.07%	0.085%

Instrument :
FID_C
ClientSampleId :
SU-04-031119-B

Manual Integrations
APPROVED

Sohil
3/14/2019 6:02:37 PM

rteres								
142	9.424	9.397	9.459	VV	84510	1158047	4.07%	0.324%
143	9.494	9.459	9.514	VV	10389	266269	0.94%	0.075%
144	9.525	9.514	9.555	VV	7492	149401	0.53%	0.042%
145	9.577	9.555	9.615	VV	7891	207306	0.73%	0.058%
146	9.650	9.615	9.669	VV	6008	164755	0.58%	0.046%
147	9.714	9.669	9.724	VV	5865	167896	0.59%	0.047%
148	9.768	9.724	9.779	VV	11917	256224	0.90%	0.072%
149	9.808	9.779	9.834	VV	25860	577064	2.03%	0.162%
150	9.861	9.834	9.885	VV	14427	364639	1.28%	0.102%
151	9.900	9.885	9.931	VV	16971	325503	1.14%	0.091%
152	9.949	9.931	9.968	VV	14295	219860	0.77%	0.062%
153	9.984	9.968	10.019	VV	9542	223671	0.79%	0.063%
154	10.036	10.019	10.056	VV	7752	144960	0.51%	0.041%
155	10.078	10.056	10.099	VV	8216	179500	0.63%	0.050%
156	10.157	10.099	10.181	VV	82673	1190700	4.19%	0.333%
157	10.226	10.181	10.305	VV	30666	960414	3.38%	0.269%
158	10.327	10.305	10.339	VV	6346	99984	0.35%	0.028%
159	10.378	10.339	10.437	VV	165905	2212811	7.78%	0.619%
160	10.458	10.437	10.511	VV	53370	1030669	3.62%	0.289%
161	10.532	10.511	10.558	VV	14580	315047	1.11%	0.088%
162	10.566	10.558	10.585	VV	9970	126686	0.45%	0.035%
163	10.606	10.585	10.639	VV	11639	233580	0.82%	0.065%
164	10.658	10.639	10.677	VV	8330	131604	0.46%	0.037%
165	10.710	10.677	10.742	VV	6732	228433	0.80%	0.064%
166	10.749	10.742	10.761	VV	6371	65731	0.23%	0.018%
167	10.783	10.761	10.824	VV	7595	210458	0.74%	0.059%
168	10.853	10.824	10.888	VV	64014	882000	3.10%	0.247%
169	10.911	10.888	10.920	VV	11210	164654	0.58%	0.046%
170	10.941	10.920	10.969	VV	22314	380374	1.34%	0.106%
171	10.982	10.969	10.999	VV	4775	74377	0.26%	0.021%
172	11.009	10.999	11.024	VV	3811	54974	0.19%	0.015%
173	11.042	11.024	11.067	VV	6704	123142	0.43%	0.034%
174	11.076	11.067	11.083	VV	2628	23941	0.08%	0.007%
175	11.145	11.083	11.167	VV	253098	2885387	10.15%	0.808%
176	11.179	11.167	11.194	VV	27375	313620	1.10%	0.088%
177	11.210	11.194	11.262	VV	29978	571171	2.01%	0.160%
178	11.285	11.262	11.309	VV	45105	627782	2.21%	0.176%
179	11.326	11.309	11.342	VV	19717	289880	1.02%	0.081%
180	11.357	11.342	11.389	VV	19641	335422	1.18%	0.094%
181	11.406	11.389	11.439	VV	17791	263990	0.93%	0.074%
182	11.454	11.439	11.462	VV	3355	40793	0.14%	0.011%
183	11.519	11.462	11.542	VV	55576	793286	2.79%	0.222%
184	11.576	11.542	11.637	VV	671329	7844255	27.58%	2.196%
185	11.654	11.637	11.691	VV	10404	197865	0.70%	0.055%
186	11.712	11.691	11.764	VV	5939	125262	0.44%	0.035%
187	11.791	11.764	11.817	PV	6519	131475	0.46%	0.037%
188	11.828	11.817	11.835	VV	3982	41147	0.14%	0.012%
189	11.850	11.835	11.879	VV	4966	100834	0.35%	0.028%
190	11.896	11.879	11.911	VV	6132	86833	0.31%	0.024%
191	11.924	11.911	11.947	VV	7641	109591	0.39%	0.031%
192	11.971	11.947	12.011	VV	8979	193773	0.68%	0.054%
193	12.033	12.011	12.051	VV	10576	164966	0.58%	0.046%
194	12.071	12.051	12.091	VV	21541	312568	1.10%	0.087%

Instrument :
FID_C
ClientSampleId :
SU-04-031119-B

Manual Integrations
APPROVED

Sohil
3/14/2019 6:02:37 PM

rteres								
195	12.107	12.091	12.124	VV	8980	138777	0.49%	0.039%
196	12.153	12.124	12.162	VV	46201	579970	2.04%	0.162%
197	12.181	12.162	12.256	VV	227994	2865103	10.07%	0.802%
198	12.285	12.256	12.305	VV	2838	40564	0.14%	0.011%
199	12.327	12.305	12.340	VV	6872	80698	0.28%	0.023%
200	12.371	12.340	12.391	VV	5971	138880	0.49%	0.039%
201	12.409	12.391	12.417	VV	5732	70076	0.25%	0.020%
202	12.472	12.417	12.520	VV	181516	2446289	8.60%	0.685%
203	12.537	12.520	12.549	VV	12108	154850	0.54%	0.043%
204	12.595	12.549	12.622	VV	1685171	28438996	100.00%	7.961%
205	12.654	12.622	12.719	VV	1746981	26178074	92.05%	7.328%
206	12.764	12.719	12.792	VV	46403	703329	2.47%	0.197%
207	12.819	12.792	12.846	VV	275279	3365114	11.83%	0.942%
208	12.877	12.846	12.893	VV	21281	465851	1.64%	0.130%
209	12.905	12.893	12.926	VV	16050	228958	0.81%	0.064%
210	12.945	12.926	13.032	VV	15629	438353	1.54%	0.123%
211	13.081	13.032	13.092	VV	43039	680496	2.39%	0.190%
212	13.107	13.092	13.132	VV	84653	1107636	3.89%	0.310%
213	13.144	13.132	13.161	VV	12189	143545	0.50%	0.040%
214	13.182	13.161	13.202	VV	31841	419113	1.47%	0.117%
215	13.218	13.202	13.274	VV	24862	504168	1.77%	0.141%
216	13.299	13.274	13.314	VV	10981	151811	0.53%	0.042%
217	13.344	13.314	13.365	VV	48366	721796	2.54%	0.202%
218	13.385	13.365	13.416	VV	37522	649755	2.28%	0.182%
219	13.451	13.416	13.493	VV	28778	623398	2.19%	0.175%
220	13.532	13.493	13.542	PV	2827	58467	0.21%	0.016%
221	13.595	13.542	13.609	VV	43625	620027	2.18%	0.174%
222	13.643	13.609	13.667	VV	50216	1180528	4.15%	0.330%
223	13.681	13.667	13.696	VV	12284	167320	0.59%	0.047%
224	13.709	13.696	13.721	VV	8410	119434	0.42%	0.033%
225	13.745	13.721	13.761	VV	17700	312804	1.10%	0.088%
226	13.812	13.761	13.851	VV	56029	1674387	5.89%	0.469%
227	13.896	13.851	13.935	VV	61886	1265924	4.45%	0.354%
228	13.959	13.935	13.995	VV	52251	919071	3.23%	0.257%
229	14.019	13.995	14.054	VV	33155	860111	3.02%	0.241%
230	14.070	14.054	14.089	VV	25891	347377	1.22%	0.097%
231	14.111	14.089	14.134	VV	12957	267257	0.94%	0.075%
232	14.152	14.134	14.179	VV	8330	158477	0.56%	0.044%
233	14.194	14.179	14.207	VV	2939	39048	0.14%	0.011%
234	14.232	14.207	14.276	VV	6424	116195	0.41%	0.033%
235	14.282	14.276	14.289	VV	823	4510	0.02%	0.001%
236	14.316	14.289	14.323	PV	8500	96011	0.34%	0.027%
237	14.346	14.323	14.367	VV	104522	1290862	4.54%	0.361%
238	14.386	14.367	14.414	VV	89505	1394891	4.90%	0.390%
239	14.435	14.414	14.462	VV	38179	630437	2.22%	0.176%
240	14.504	14.462	14.529	VV	18506	312684	1.10%	0.088%
241	14.549	14.529	14.610	VV	10951	268629	0.94%	0.075%
242	14.656	14.610	14.671	PV	5857	144702	0.51%	0.041%
243	14.694	14.671	14.727	VV	8285	198391	0.70%	0.056%
244	14.736	14.727	14.757	VV	4027	53195	0.19%	0.015%
245	14.785	14.757	14.794	VV	8148	109537	0.39%	0.031%
246	14.814	14.794	14.892	VV	23052	540063	1.90%	0.151%

Instrument :
FID_C
ClientSampleId :
SU-04-031119-B

Manual Integrations
APPROVED

Sohil

3/14/2019 6:02:37 PM

rteres								
247	14.956	14.892	14.981	VV	17718	333818	1.17%	0.093%
248	15.017	14.981	15.045	VV	47839	779742	2.74%	0.218%
249	15.059	15.045	15.086	VV	11898	164178	0.58%	0.046%
250	15.104	15.086	15.116	VV	6554	85402	0.30%	0.024%
251	15.178	15.116	15.229	VV	16507	549561	1.93%	0.154%
252	15.247	15.229	15.259	VV	6424	74852	0.26%	0.021%
253	15.266	15.259	15.294	VV	4706	77533	0.27%	0.022%
254	15.309	15.294	15.319	VV	4325	47115	0.17%	0.013%
255	15.344	15.319	15.386	VV	6426	155193	0.55%	0.043%
256	15.450	15.386	15.488	VV	31479	596629	2.10%	0.167%
257	15.516	15.488	15.549	VV	6545	163757	0.58%	0.046%
258	15.556	15.549	15.569	VV	3229	35111	0.12%	0.010%
259	15.618	15.569	15.639	VV	18906	419573	1.48%	0.117%
260	15.657	15.639	15.689	VV	19142	436374	1.53%	0.122%
261	15.706	15.689	15.740	VV	13911	360792	1.27%	0.101%
262	15.821	15.740	15.849	VV	15880	688163	2.42%	0.193%
263	15.897	15.849	15.916	VV	111836	1702033	5.98%	0.476%
264	15.931	15.916	15.972	VV	63317	1108220	3.90%	0.310%
265	15.993	15.972	16.012	VV	22625	395991	1.39%	0.111%
266	16.034	16.012	16.066	VV	32044	642303	2.26%	0.180%
267	16.075	16.066	16.135	VV	15544	550591	1.94%	0.154%
268	16.179	16.135	16.195	VV	36376	751924	2.64%	0.210%
269	16.216	16.195	16.251	VV	73596	1566830	5.51%	0.439%
270	16.274	16.251	16.352	VV	129259	2670398	9.39%	0.748%
271	16.394	16.352	16.420	VV	52100	1326216	4.66%	0.371%
272	16.431	16.420	16.449	VV	27046	404273	1.42%	0.113%
273	16.473	16.449	16.494	VV	21257	517846	1.82%	0.145%
274	16.531	16.494	16.568	VV	26121	1039784	3.66%	0.291%
275	16.583	16.568	16.601	VV	25468	450039	1.58%	0.126%
276	16.673	16.601	16.721	VV	35285	1928234	6.78%	0.540%
277	16.749	16.721	16.764	VV	31649	697312	2.45%	0.195%
278	16.782	16.764	16.801	VV	28131	564195	1.98%	0.158%
279	16.847	16.801	16.917	VV	49307	2184619	7.68%	0.612%
280	16.937	16.917	16.960	VV	32475	737452	2.59%	0.206%
281	16.984	16.960	17.028	VV	33752	1158306	4.07%	0.324%
282	17.068	17.028	17.109	VV	30648	1287536	4.53%	0.360%
283	17.136	17.109	17.155	VV	29804	778758	2.74%	0.218%
284	17.166	17.155	17.201	VV	30670	803619	2.83%	0.225%
285	17.240	17.201	17.261	VV	37092	1229392	4.32%	0.344%
286	17.281	17.261	17.313	VV	61456	1345893	4.73%	0.377%
287	17.367	17.313	17.419	VV	54264	2488939	8.75%	0.697%
288	17.427	17.419	17.451	VV	40488	709766	2.50%	0.199%
289	17.477	17.451	17.491	VV	38321	874703	3.08%	0.245%
290	17.511	17.491	17.530	VV	35802	795112	2.80%	0.223%
291	17.563	17.530	17.582	VV	54751	1366448	4.80%	0.383%
292	17.591	17.582	17.614	VV	44259	778197	2.74%	0.218%
293	17.656	17.614	17.679	VV	77477	2120601	7.46%	0.594%
294	17.701	17.679	17.721	VV	81445	1625752	5.72%	0.455%
295	17.733	17.721	17.757	VV	61118	1126720	3.96%	0.315%
296	17.794	17.757	17.807	VV	49535	1385772	4.87%	0.388%
297	17.824	17.807	17.842	VV	56680	1053921	3.71%	0.295%
298	17.860	17.842	17.880	VV	48091	1032961	3.63%	0.289%
299	17.903	17.880	17.939	VV	73452	1982857	6.97%	0.555%

Instrument :
FID_C
ClientSampleId :
SU-04-031119-B

Manual Integrations
APPROVED

Sohil

3/14/2019 6:02:37 PM

					rteres			
300	17.958	17.939	18.000	VV	48150	1681162	5.91%	0.471%
301	18.058	18.000	18.089	VV	57834	2653244	9.33%	0.743%
302	18.109	18.089	18.133	VV	75167	1589422	5.59%	0.445%
303	18.154	18.133	18.182	VV	62628	1567992	5.51%	0.439%
304	18.204	18.182	18.232	VV	59376	1638087	5.76%	0.459%
305	18.238	18.232	18.259	VV	53604	829771	2.92%	0.232%
306	18.274	18.259	18.291	VV	50681	932005	3.28%	0.261%
307	18.349	18.291	18.366	VV	57821	2364021	8.31%	0.662%
308	18.376	18.366	18.394	VV	55278	907708	3.19%	0.254%
309	18.444	18.394	18.464	VV	60188	2380470	8.37%	0.666%
310	18.502	18.464	18.529	VV	82119	2696336	9.48%	0.755%
311	18.541	18.529	18.587	VV	65410	2097696	7.38%	0.587%
312	18.613	18.587	18.639	VV	61958	1833772	6.45%	0.513%
313	18.680	18.639	18.699	VV	63916	2133295	7.50%	0.597%
314	18.718	18.699	18.734	VV	61518	1220059	4.29%	0.342%
315	18.756	18.734	18.764	VV	61873	1051611	3.70%	0.294%
316	18.793	18.764	18.814	VV	62731	1772288	6.23%	0.496%
317	18.837	18.814	18.847	VV	62548	1209550	4.25%	0.339%
318	18.890	18.847	18.940	VV	84520	3931017	13.82%	1.100%
319	18.957	18.940	18.981	VV	71246	1641308	5.77%	0.459%
320	19.008	18.981	19.026	VV	70276	1837729	6.46%	0.514%
321	19.036	19.026	19.047	VV	69919	857601	3.02%	0.240%
322	19.079	19.047	19.101	VV	78290	2392840	8.41%	0.670%
323	19.119	19.101	19.136	VV	76074	1488125	5.23%	0.417%
324	19.149	19.136	19.163	VV	81598	1291081	4.54%	0.361%
325	19.187	19.163	19.212	VV	80559	2252756	7.92%	0.631%
326	19.264	19.212	19.294	VV	97631	4000068	14.07%	1.120%
327	19.310	19.294	19.339	VV	79297	2009591	7.07%	0.563%
328	19.373	19.339	19.427	VV	83290	4099510	14.42%	1.148%
329	19.482	19.427	19.519	VV	90925	4648424	16.35%	1.301%
330	19.540	19.519	19.556	VV	91281	1870566	6.58%	0.524%
331	19.577	19.556	19.590	VV	86225	1688434	5.94%	0.473%
332	19.623	19.590	19.699	VV	99064	5858911	20.60%	1.640%
333	19.723	19.699	19.750	VV	92895	2780866	9.78%	0.778%
334	19.782	19.750	19.804	VV	97168	3035859	10.67%	0.850%
335	19.814	19.804	19.835	VV	94842	1728823	6.08%	0.484%
336	19.844	19.835	19.866	VV	93086	1654251	5.82%	0.463%
337	19.870	19.866	19.887	VV	92988	1146145	4.03%	0.321%
338	19.901	19.887	19.931	VV	94116	2362013	8.31%	0.661%
339	19.981	19.931	20.007	VV	113356	4574534	16.09%	1.281%
340	20.036	20.007	20.058	VV	100742	3005889	10.57%	0.841%
341	20.083	20.058	20.100	VV	106256	2568202	9.03%	0.719%
342	20.113	20.100	20.141	VV	107188	2459812	8.65%	0.689%
343	20.159	20.141	20.169	VV	106674	1748021	6.15%	0.489%
344	20.198	20.169	20.222	VV	103367	3250950	11.43%	0.910%
345	20.254	20.222	20.286	VV	104699	3881887	13.65%	1.087%
346	20.326	20.286	20.357	VV	123028	4832712	16.99%	1.353%
347	20.366	20.357	20.403	VV	109886	2909512	10.23%	0.814%
348	20.420	20.403	20.449	VV	106882	2884532	10.14%	0.807%
349	20.480	20.449	20.503	VV	105904	3316943	11.66%	0.929%
350	20.512	20.503	20.562	VV	101490	3537745	12.44%	0.990%
351	20.569	20.562	20.595	VV	98042	1864639	6.56%	0.522%

Instrument :
FID_C
ClientSampleId :
SU-04-031119-B

Manual Integrations
APPROVED

Sohil

3/14/2019 6:02:37 PM

	Area	Height	Width	Area%	Height%	Width%	Area%	Height%	Width%
352	20.608	20.595	20.634	VV	94700	2143892	7.54%	0.600%	
353	20.684	20.634	20.709	VV	103284	4216251	14.83%	1.180%	
354	20.719	20.709	20.739	VV	92675	1605979	5.65%	0.450%	
355	20.750	20.739	20.777	VV	94192	2108164	7.41%	0.590%	
356	20.811	20.777	20.835	VV	94085	3130254	11.01%	0.876%	
357	20.852	20.835	20.872	VV	90618	1977349	6.95%	0.554%	
358	20.887	20.872	20.967	VV	90472	4783857	16.82%	1.339%	
359	20.980	20.967	21.006	VV	79427	1790015	6.29%	0.501%	
360	21.028	21.006	21.036	VV	78446	1390443	4.89%	0.389%	
361	21.091	21.036	21.122	VV	86487	4111325	14.46%	1.151%	
362	21.152	21.122	21.171	VV	78216	2185325	7.68%	0.612%	
363	21.192	21.171	21.239	VV	78924	3144204	11.06%	0.880%	
364	21.257	21.239	21.307	VV	75648	2914689	10.25%	0.816%	
365	21.317	21.307	21.339	VV	67140	1252959	4.41%	0.351%	
366	21.345	21.339	21.355	VV	63996	630758	2.22%	0.177%	
367	21.391	21.355	21.401	VBA	65238	1794794	6.31%	0.502%	
Sum of corrected areas:					357226835				

Instrument :
FID_C
ClientSampleId :
SU-04-031119-B

Manual Integrations
APPROVED

Sohil

3/14/2019 6:02:37 PM

Alaphatic EPH 022219.M Thu Mar 14 09:14:23 2019