

rteres

Instrument :

FID_E

ClientSampleId :

WC-14A-4

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03242
Data File : FE035535.D
Signal(s) : FID1B.CH
Acq On : 25 Mar 2022 5:22
Sample : N2077-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032322.M
Title : GC Extractables

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.136	3.102	3.144	BV	2801	21304	0.05%	0.001%
2	3.159	3.144	3.164	VV	7304	59760	0.14%	0.002%
3	3.180	3.164	3.196	VV	27645	287967	0.67%	0.008%
4	3.204	3.196	3.244	VV	5545	72867	0.17%	0.002%
5	3.260	3.244	3.268	PV	1794	16754	0.04%	0.000%
6	3.285	3.268	3.298	VV	19518	177861	0.41%	0.005%
7	3.309	3.298	3.326	VV	14570	145109	0.34%	0.004%
8	3.342	3.326	3.352	VV	10690	111912	0.26%	0.003%
9	3.366	3.352	3.388	VV	16670	210603	0.49%	0.006%
10	3.399	3.388	3.409	VV	7951	67816	0.16%	0.002%
11	3.425	3.409	3.459	VV	44369	570955	1.32%	0.016%
12	3.490	3.459	3.507	VV	17790	294110	0.68%	0.008%
13	3.533	3.507	3.572	VV	65073	935730	2.17%	0.026%
14	3.603	3.572	3.633	VV	45979	696249	1.62%	0.020%
15	3.691	3.675	3.714	VV	43843	391595	0.91%	0.011%
16	3.743	3.714	3.787	VV	37189	721627	1.67%	0.020%
17	3.809	3.787	3.813	VV	16283	128730	0.30%	0.004%
18	3.825	3.813	3.838	VV	37345	354402	0.82%	0.010%
19	3.850	3.838	3.869	VV	23226	317940	0.74%	0.009%
20	3.884	3.869	3.901	VV	29361	377072	0.87%	0.011%
21	3.916	3.901	3.939	VV	31219	380250	0.88%	0.011%
22	3.956	3.939	3.966	VV	10768	115466	0.27%	0.003%
23	3.999	3.966	4.011	VV	36724	516802	1.20%	0.015%
24	4.060	4.044	4.099	VV	20687	356462	0.83%	0.010%
25	4.131	4.099	4.149	PV	30938	384089	0.89%	0.011%
26	4.172	4.149	4.194	VV	23830	388436	0.90%	0.011%
27	4.223	4.194	4.245	VV	30256	523462	1.21%	0.015%
28	4.286	4.269	4.311	VV	19440	256389	0.59%	0.007%
29	4.316	4.311	4.324	VV	3580	28008	0.06%	0.001%
30	4.336	4.324	4.347	VV	5161	57678	0.13%	0.002%
31	4.386	4.347	4.397	VV	23730	442947	1.03%	0.012%
32	4.412	4.397	4.428	VV	35626	477375	1.11%	0.013%
33	4.443	4.428	4.457	VV	26683	346995	0.80%	0.010%
34	4.473	4.457	4.486	VV	102436	976288	2.26%	0.028%
35	4.498	4.486	4.513	VV	56014	607371	1.41%	0.017%
36	4.526	4.513	4.536	VV	30975	366273	0.85%	0.010%

					rters			
37	4.545	4.536	4.561	VV	32437	345827	0.80%	0.010%
38	4.592	4.561	4.604	VV	31978	539602		
39	4.617	4.604	4.624	VV	37580	358122		
40	4.632	4.624	4.662	VV	38956	515094		
41	4.681	4.662	4.714	VV	58223	747507		
42	4.738	4.714	4.756	VV	16281	280373		
43	4.797	4.789	4.808	VV	11540	114511	0.27%	0.003%
44	4.829	4.808	4.844	VV	31256	437484	1.01%	0.012%
45	4.857	4.844	4.878	VV	27913	315960	0.73%	0.009%
46	4.899	4.878	4.912	VV	30391	373838	0.87%	0.011%
47	4.924	4.912	4.936	VV	28950	327557	0.76%	0.009%
48	4.957	4.936	4.991	VV	26259	528120	1.23%	0.015%
49	5.019	4.991	5.030	PV	12496	196419	0.46%	0.006%
50	5.049	5.030	5.062	VV	35417	421197	0.98%	0.012%
51	5.106	5.081	5.120	VV	28871	481433	1.12%	0.014%
52	5.135	5.120	5.150	VV	28076	385361	0.89%	0.011%
53	5.163	5.150	5.185	VV	25653	384934	0.89%	0.011%
54	5.198	5.185	5.212	VV	18717	231440	0.54%	0.007%
55	5.223	5.212	5.236	VV	14230	149437	0.35%	0.004%
56	5.262	5.236	5.283	VV	65036	1103420	2.56%	0.031%
57	5.294	5.283	5.307	VV	13490	156698	0.36%	0.004%
58	5.321	5.307	5.352	VV	13609	230265	0.53%	0.006%
59	5.372	5.352	5.383	VV	14960	191316	0.44%	0.005%
60	5.395	5.383	5.404	VV	13486	142335	0.33%	0.004%
61	5.423	5.404	5.458	VV	68677	1079863	2.50%	0.030%
62	5.481	5.458	5.485	VV	11904	173260	0.40%	0.005%
63	5.499	5.485	5.516	VV	22016	252396	0.59%	0.007%
64	5.539	5.516	5.576	VV	67712	1094305	2.54%	0.031%
65	5.595	5.576	5.611	VV	29357	334460	0.78%	0.009%
66	5.616	5.611	5.624	VV	11287	86333	0.20%	0.002%
67	5.639	5.624	5.649	VV	20315	238977	0.55%	0.007%
68	5.656	5.649	5.677	VV	18090	174119	0.40%	0.005%
69	5.702	5.677	5.718	PV	26143	280440	0.65%	0.008%
70	5.730	5.718	5.735	VV	12455	98937	0.23%	0.003%
71	5.751	5.735	5.769	VV	38871	467925	1.09%	0.013%
72	5.800	5.769	5.824	VV	39535	747636	1.73%	0.021%
73	5.844	5.824	5.862	VV	29416	429253	1.00%	0.012%
74	5.888	5.862	5.911	VV	48614	702866	1.63%	0.020%
75	5.927	5.911	5.937	VV	25683	307158	0.71%	0.009%
76	5.950	5.937	5.990	VV	37948	745740	1.73%	0.021%
77	6.030	5.990	6.045	VV	28941	571482	1.33%	0.016%
78	6.060	6.045	6.088	VV	32231	572471	1.33%	0.016%
79	6.105	6.088	6.128	VV	39525	664479	1.54%	0.019%
80	6.142	6.128	6.162	VV	32183	597687	1.39%	0.017%
81	6.172	6.162	6.187	VV	28348	394324	0.91%	0.011%
82	6.193	6.187	6.211	VV	24339	274161	0.64%	0.008%
83	6.229	6.211	6.252	VV	91919	1119478	2.60%	0.032%
84	6.261	6.252	6.276	VV	25744	296874	0.69%	0.008%
85	6.288	6.276	6.297	VV	16127	178460	0.41%	0.005%
86	6.323	6.297	6.336	VV	22164	420221	0.97%	0.012%
87	6.349	6.336	6.357	VV	26718	271060	0.63%	0.008%
88	6.376	6.357	6.398	VV	163609	2002392	4.64%	0.056%
89	6.408	6.398	6.433	VV	46541	655936	1.52%	0.018%

Instrument :

FID_E

ClientSampleId :

WC-14A-4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

90	6.446	6.433	6.460	VV	29214	371300	0.86%	0.010%
91	6.479	6.460	6.492	VV	28950	441477		
92	6.506	6.492	6.518	VV	25448	349092		
93	6.544	6.518	6.566	VV	81090	1256850		
94	6.580	6.566	6.594	VV	46918	558901		
95	6.609	6.594	6.637	VV	36748	699229		
96	6.642	6.637	6.651	VV	19264	151857	0.35%	0.004%
97	6.678	6.651	6.695	VV	38360	792010	1.84%	0.022%
98	6.726	6.695	6.733	VV	59456	1066659	2.47%	0.030%
99	6.742	6.733	6.761	VV	66476	844189	1.96%	0.024%
100	6.784	6.761	6.809	VV	71514	1190993	2.76%	0.034%
101	6.829	6.809	6.850	VV	81351	1189579	2.76%	0.034%
102	6.863	6.850	6.871	VV	40052	462181	1.07%	0.013%
103	6.886	6.871	6.903	VV	60487	801330	1.86%	0.023%
104	6.928	6.903	6.960	VV	155490	2311959	5.36%	0.065%
105	6.983	6.960	7.000	VV	43985	831682	1.93%	0.023%
106	7.023	7.000	7.041	VV	84592	1324366	3.07%	0.037%
107	7.065	7.041	7.081	VV	48568	1071774	2.49%	0.030%
108	7.103	7.081	7.131	VV	57243	1425270	3.31%	0.040%
109	7.149	7.131	7.171	VV	97409	1404920	3.26%	0.040%
110	7.200	7.171	7.219	VV	50032	1153695	2.68%	0.033%
111	7.238	7.219	7.244	VV	44893	607579	1.41%	0.017%
112	7.269	7.244	7.288	VV	55082	1255397	2.91%	0.035%
113	7.320	7.288	7.348	VV	122582	2446547	5.68%	0.069%
114	7.363	7.348	7.378	VV	40401	630434	1.46%	0.018%
115	7.425	7.378	7.448	VV	84721	2175889	5.05%	0.061%
116	7.481	7.448	7.497	VV	118986	1996313	4.63%	0.056%
117	7.511	7.497	7.543	VV	89070	1678557	3.89%	0.047%
118	7.568	7.543	7.584	VV	91501	1521002	3.53%	0.043%
119	7.603	7.584	7.617	VV	91566	1463399	3.39%	0.041%
120	7.624	7.617	7.647	VV	77192	1166237	2.71%	0.033%
121	7.669	7.647	7.687	VV	87904	1591551	3.69%	0.045%
122	7.714	7.687	7.730	VV	126827	2326644	5.40%	0.066%
123	7.744	7.730	7.758	VV	111887	1569170	3.64%	0.044%
124	7.770	7.758	7.790	VV	109722	1531677	3.55%	0.043%
125	7.805	7.790	7.818	VV	69729	1001984	2.32%	0.028%
126	7.840	7.818	7.861	VV	241480	3364839	7.81%	0.095%
127	7.882	7.861	7.907	VV	102586	2203219	5.11%	0.062%
128	7.926	7.907	7.944	VV	118048	1895544	4.40%	0.053%
129	7.978	7.944	8.000	VV	97315	3000105	6.96%	0.085%
130	8.015	8.000	8.034	VV	114568	1913645	4.44%	0.054%
131	8.043	8.034	8.048	VV	74130	618157	1.43%	0.017%
132	8.066	8.048	8.095	VV	122640	2592224	6.01%	0.073%
133	8.110	8.095	8.122	VV	91535	1372629	3.18%	0.039%
134	8.138	8.122	8.144	VV	84705	1034681	2.40%	0.029%
135	8.164	8.144	8.182	VV	224757	3300890	7.66%	0.093%
136	8.193	8.182	8.207	VV	91018	1300510	3.02%	0.037%
137	8.220	8.207	8.238	VV	94356	1615618	3.75%	0.046%
138	8.262	8.238	8.277	VV	107964	2189887	5.08%	0.062%
139	8.293	8.277	8.323	VV	96487	2435715	5.65%	0.069%
140	8.343	8.323	8.353	VV	105906	1713817	3.98%	0.048%
141	8.371	8.353	8.378	VV	180107	2228870	5.17%	0.063%

Instrument :

FID_E

ClientSampleId :

WC-14A-4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

				rters				
142	8.388	8.378	8.409	VV	188533	2815666	6.53%	0.079%
143	8.435	8.409	8.442	VV	128308	2317608		
144	8.460	8.442	8.485	VV	247674	4206063		
145	8.523	8.485	8.536	VV	197354	4657565	10.53%	0.128%
146	8.555	8.536	8.577	VV	372925	5401106	12.30%	0.149%
147	8.604	8.577	8.614	VV	141847	2651088	6.53%	0.079%
148	8.624	8.614	8.642	VV	143599	2048348	4.75%	0.058%
149	8.653	8.642	8.657	VV	100830	876509	2.03%	0.025%
150	8.697	8.657	8.712	VV	143427	3923892	9.10%	0.111%
151	8.726	8.712	8.737	VV	128527	1872566	4.34%	0.053%
152	8.750	8.737	8.755	VV	136201	1406638	3.26%	0.040%
153	8.777	8.755	8.793	VV	169637	3447872	8.00%	0.097%
154	8.810	8.793	8.825	VV	156383	2818019	6.54%	0.079%
155	8.839	8.825	8.852	VV	171072	2467499	5.72%	0.070%
156	8.863	8.852	8.896	VV	147599	3292746	7.64%	0.093%
157	8.919	8.896	8.941	VV	165142	3592016	8.33%	0.101%
158	8.959	8.941	9.008	VV	128969	4539401	10.53%	0.128%
159	9.036	9.008	9.049	VV	147799	2976153	6.90%	0.084%
160	9.068	9.049	9.087	VV	145027	3024927	7.02%	0.085%
161	9.098	9.087	9.104	VV	131783	1307647	3.03%	0.037%
162	9.133	9.104	9.151	VV	168053	4138749	9.60%	0.117%
163	9.163	9.151	9.175	VV	138241	1931279	4.48%	0.054%
164	9.210	9.175	9.244	VV	451242	10017652	23.24%	0.282%
165	9.260	9.244	9.271	VV	170075	2558971	5.94%	0.072%
166	9.293	9.271	9.316	VV	241185	5302279	12.30%	0.149%
167	9.347	9.316	9.356	VV	170880	3742834	8.68%	0.106%
168	9.372	9.356	9.411	VV	224143	5890750	13.66%	0.166%
169	9.443	9.411	9.451	VV	138996	3279110	7.61%	0.092%
170	9.461	9.451	9.488	VV	141072	2984276	6.92%	0.084%
171	9.525	9.488	9.545	VV	171596	5009924	11.62%	0.141%
172	9.570	9.545	9.598	VV	277705	6788638	15.75%	0.191%
173	9.614	9.598	9.631	VV	250065	4335649	10.06%	0.122%
174	9.643	9.631	9.655	VV	191306	2628263	6.10%	0.074%
175	9.694	9.655	9.706	VV	212967	6097891	14.14%	0.172%
176	9.719	9.706	9.758	VV	209256	5771762	13.39%	0.163%
177	9.785	9.758	9.807	VV	184457	5116065	11.87%	0.144%
178	9.844	9.807	9.869	VV	207597	7078801	16.42%	0.200%
179	9.889	9.869	9.904	VV	206070	4092273	9.49%	0.115%
180	9.910	9.904	9.927	VV	192872	2680690	6.22%	0.076%
181	9.963	9.927	9.973	VV	257461	5943992	13.79%	0.168%
182	10.004	9.973	10.033	VV	671742	15593309	36.17%	0.440%
183	10.054	10.033	10.073	VV	261092	6053756	14.04%	0.171%
184	10.083	10.073	10.097	VV	246014	3436241	7.97%	0.097%
185	10.103	10.097	10.123	VV	236264	3456629	8.02%	0.097%
186	10.146	10.123	10.171	VV	286723	6901314	16.01%	0.195%
187	10.193	10.171	10.215	VV	219227	5578833	12.94%	0.157%
188	10.241	10.215	10.247	VV	232094	4222546	9.79%	0.119%
189	10.284	10.247	10.309	VV	292725	9368496	21.73%	0.264%
190	10.330	10.309	10.339	VV	319049	5056914	11.73%	0.143%
191	10.355	10.339	10.366	VV	348717	5398010	12.52%	0.152%
192	10.373	10.366	10.391	VV	333690	4748452	11.01%	0.134%
193	10.433	10.391	10.457	VV	1069328	22508502	52.21%	0.635%
194	10.471	10.457	10.512	VV	354798	9948201	23.08%	0.280%

Instrument :

FID_E

ClientSampleId :

WC-14A-4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

Instrument :

FID_E

ClientSampleId :

WC-14A-4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

					rt	Area	Height	Area%	Height%
195	10.542	10.512	10.563	VV	315240	8996628	20.87%	0.254%	
196	10.579	10.563	10.599	VV	309728	6269296	14.38%	0.187%	
197	10.620	10.599	10.640	VV	343792	7701350	17.12%	0.211%	
198	10.699	10.640	10.715	VV	380274	15302787	35.04%	0.437%	
199	10.747	10.715	10.787	VV	602814	17630261	40.61%	0.503%	
200	10.829	10.787	10.847	VV	378567	12175218	28.52%	0.353%	
201	10.859	10.847	10.873	VV	358728	5419883	12.57%	0.153%	
202	10.880	10.873	10.898	VV	360793	5260673	12.20%	0.148%	
203	10.913	10.898	10.922	VV	360807	5060146	11.74%	0.143%	
204	10.928	10.922	10.943	VV	348178	4288062	9.95%	0.121%	
205	10.980	10.943	10.988	VV	371743	9575370	22.21%	0.270%	
206	11.007	10.988	11.031	VV	402890	9934343	23.04%	0.280%	
207	11.056	11.031	11.072	VV	479910	10512408	24.38%	0.296%	
208	11.078	11.072	11.095	VV	442237	5912101	13.71%	0.167%	
209	11.113	11.095	11.122	VV	433782	6990433	16.22%	0.197%	
210	11.155	11.122	11.186	VV	1034431	24287237	56.34%	0.685%	
211	11.209	11.186	11.237	VV	434869	12693375	29.44%	0.358%	
212	11.255	11.237	11.276	VV	423267	8979650	20.83%	0.253%	
213	11.335	11.276	11.342	VV	490028	16887634	39.17%	0.476%	
214	11.353	11.342	11.393	VV	505950	14078447	32.66%	0.397%	
215	11.423	11.393	11.431	VV	465883	9546515	22.14%	0.269%	
216	11.456	11.431	11.480	VV	595123	14789911	34.31%	0.417%	
217	11.503	11.480	11.526	VV	472805	12032711	27.91%	0.339%	
218	11.544	11.526	11.584	VV	504858	16454422	38.17%	0.464%	
219	11.590	11.584	11.595	VV	454841	2984859	6.92%	0.084%	
220	11.612	11.595	11.628	VV	506919	9506107	22.05%	0.268%	
221	11.634	11.628	11.641	VV	475354	3489266	8.09%	0.098%	
222	11.661	11.641	11.677	VV	529069	10967291	25.44%	0.309%	
223	11.710	11.677	11.737	VV	770218	22151902	51.38%	0.624%	
224	11.743	11.737	11.761	VV	576177	7687113	17.83%	0.217%	
225	11.773	11.761	11.789	VV	544698	9020356	20.92%	0.254%	
226	11.803	11.789	11.808	VV	527008	5677324	13.17%	0.160%	
227	11.811	11.808	11.820	VV	522795	3691464	8.56%	0.104%	
228	11.838	11.820	11.842	VV	567187	7175903	16.65%	0.202%	
229	11.850	11.842	11.904	VV	578052	19627874	45.53%	0.553%	
230	11.931	11.904	11.955	VV	555871	15741401	36.51%	0.444%	
231	11.970	11.955	11.979	VV	514977	7559731	17.54%	0.213%	
232	12.003	11.979	12.059	VV	565092	25127292	58.29%	0.708%	
233	12.083	12.059	12.096	VV	541510	11454855	26.57%	0.323%	
234	12.111	12.096	12.120	VV	573503	8228051	19.09%	0.232%	
235	12.136	12.120	12.172	VV	656690	17828967	41.36%	0.503%	
236	12.193	12.172	12.197	VV	533816	7697938	17.86%	0.217%	
237	12.214	12.197	12.266	VV	588655	22851791	53.01%	0.644%	
238	12.290	12.266	12.314	VV	668698	17280468	40.08%	0.487%	
239	12.327	12.314	12.346	VV	569819	10526792	24.42%	0.297%	
240	12.372	12.346	12.388	VV	677895	15566676	36.11%	0.439%	
241	12.399	12.388	12.414	VV	624768	9380964	21.76%	0.264%	
242	12.430	12.414	12.444	VV	636537	10678220	24.77%	0.301%	
243	12.462	12.444	12.479	VV	604789	12478812	28.95%	0.352%	
244	12.491	12.479	12.497	VV	570423	6063296	14.06%	0.171%	
245	12.514	12.497	12.551	VV	630880	18504318	42.92%	0.522%	
246	12.558	12.551	12.571	VV	533493	6324799	14.67%	0.178%	

					rters			
247	12.590	12.571	12.603	VV	560776	10619751	24.63%	0.299%
248	12.623	12.603	12.632	VV	576050	9660552	22.43%	0.299%
249	12.654	12.632	12.679	VV	574712	15659413	36.50%	0.299%
250	12.693	12.679	12.711	VV	582269	10768072	24.63%	0.299%
251	12.723	12.711	12.758	VV	585466	15909499	36.50%	0.549%
252	12.783	12.758	12.793	VV	662534	12552366	29.15%	0.549%
253	12.815	12.793	12.836	VV	952184	19475624	45.18%	0.549%
254	12.866	12.836	12.907	VV	782155	28235345	65.50%	0.796%
255	12.917	12.907	12.935	VV	632170	10085088	23.39%	0.284%
256	12.947	12.935	12.964	VV	590452	10128068	23.49%	0.286%
257	12.984	12.964	13.007	VV	644713	15100478	35.03%	0.426%
258	13.023	13.007	13.036	VV	632439	10665623	24.74%	0.301%
259	13.051	13.036	13.065	VV	614028	10310441	23.92%	0.291%
260	13.083	13.065	13.098	VV	606601	11798464	27.37%	0.333%
261	13.102	13.098	13.111	VV	578310	4316533	10.01%	0.122%
262	13.119	13.111	13.127	VV	588404	5815192	13.49%	0.164%
263	13.146	13.127	13.171	VV	630094	15370090	35.65%	0.433%
264	13.206	13.171	13.239	VV	713971	25913783	60.11%	0.731%
265	13.256	13.239	13.273	VV	653427	13048475	30.27%	0.368%
266	13.297	13.273	13.317	VV	640050	16062139	37.26%	0.453%
267	13.338	13.317	13.352	VV	616390	12568369	29.15%	0.354%
268	13.362	13.352	13.369	VV	588676	5768287	13.38%	0.163%
269	13.399	13.369	13.442	VV	716773	28404300	65.89%	0.801%
270	13.479	13.442	13.519	VV	688726	29195036	67.72%	0.823%
271	13.559	13.519	13.569	VV	659915	18505543	42.93%	0.522%
272	13.573	13.569	13.582	VV	637475	4856598	11.27%	0.137%
273	13.585	13.582	13.592	VV	621602	3683710	8.54%	0.104%
274	13.621	13.592	13.636	VV	680334	16968715	39.36%	0.478%
275	13.652	13.636	13.674	VV	667065	14248227	33.05%	0.402%
276	13.692	13.674	13.729	VV	620935	20091852	46.61%	0.566%
277	13.750	13.729	13.759	VV	624173	11201740	25.98%	0.316%
278	13.802	13.759	13.823	VV	741589	25498837	59.15%	0.719%
279	13.830	13.823	13.844	VV	652550	8391609	19.47%	0.237%
280	13.867	13.844	13.906	VV	673916	23391901	54.26%	0.659%
281	13.952	13.906	13.969	VV	671167	24040114	55.76%	0.678%
282	13.985	13.969	14.001	VV	682586	12515583	29.03%	0.353%
283	14.006	14.001	14.022	VV	624447	7921025	18.37%	0.223%
284	14.049	14.022	14.080	VV	658371	21719022	50.38%	0.612%
285	14.092	14.080	14.109	VV	589946	10021014	23.25%	0.282%
286	14.128	14.109	14.157	VV	644867	17618488	40.87%	0.497%
287	14.198	14.157	14.219	VV	737675	24596503	57.05%	0.693%
288	14.255	14.219	14.301	VV	702728	31879135	73.95%	0.899%
289	14.321	14.301	14.328	VV	651796	9901761	22.97%	0.279%
290	14.332	14.328	14.341	VV	644419	4996423	11.59%	0.141%
291	14.350	14.341	14.391	VV	649542	19295786	44.76%	0.544%
292	14.408	14.391	14.466	VV	683229	28021304	65.00%	0.790%
293	14.468	14.466	14.474	VV	585743	2838182	6.58%	0.080%
294	14.506	14.474	14.527	VV	637080	19709485	45.72%	0.556%
295	14.565	14.527	14.633	VV	672151	39379867	91.35%	1.110%
296	14.639	14.633	14.643	VV	584912	3548942	8.23%	0.100%
297	14.670	14.643	14.691	VV	648972	17528669	40.66%	0.494%
298	14.740	14.691	14.766	VV	697291	29639661	68.75%	0.836%
299	14.802	14.766	14.807	VV	635901	15347266	35.60%	0.433%

Instrument :

FID_E

ClientSampleId :

WC-14A-4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022
Supervised By :mohammad ahmed 03/30/2022

					rters				
300	14.811	14.807	14.839	VV	640823	11611776	26.94%	0.327%	
301	14.864	14.839	14.886	VV	650564	17475533	40.00%	0.327%	
302	14.919	14.886	14.936	VV	682770	19074510	44.00%	0.327%	
303	14.944	14.936	14.972	VV	655645	13982595	32.00%	0.327%	
304	14.981	14.972	14.986	VV	623312	4966455	11.00%	0.327%	
305	15.009	14.986	15.052	VV	644230	24503668	56.00%	0.327%	
306	15.061	15.052	15.065	VV	604324	4754460	11.03%	0.134%	
307	15.088	15.065	15.122	VV	674307	21871410	50.73%	0.617%	
308	15.127	15.122	15.149	VV	622988	9807127	22.75%	0.276%	
309	15.232	15.149	15.254	VV	739054	42253938	98.01%	1.191%	
310	15.270	15.254	15.295	VV	674378	15471855	35.89%	0.436%	
311	15.299	15.295	15.317	VV	612748	8182184	18.98%	0.231%	
312	15.325	15.317	15.340	VV	618741	7997722	18.55%	0.225%	
313	15.360	15.340	15.370	VV	607670	10981137	25.47%	0.310%	
314	15.374	15.370	15.378	VV	597937	2554473	5.93%	0.072%	
315	15.397	15.378	15.418	VV	650318	15308360	35.51%	0.432%	
316	15.446	15.418	15.464	VV	657452	17427833	40.43%	0.491%	
317	15.501	15.464	15.517	VV	732328	21802706	50.57%	0.615%	
318	15.523	15.517	15.556	VV	680694	15075610	34.97%	0.425%	
319	15.576	15.556	15.601	VV	641944	17080507	39.62%	0.481%	
320	15.617	15.601	15.636	VV	649376	13395281	31.07%	0.378%	
321	15.642	15.636	15.661	VV	639319	9246925	21.45%	0.261%	
322	15.693	15.661	15.706	VV	668406	17157075	39.80%	0.484%	
323	15.728	15.706	15.763	VV	727186	22844862	52.99%	0.644%	
324	15.778	15.763	15.785	VV	631404	8498845	19.71%	0.240%	
325	15.790	15.785	15.804	VV	634337	6898901	16.00%	0.194%	
326	15.818	15.804	15.835	VV	619909	11543036	26.78%	0.325%	
327	15.866	15.835	15.890	VV	724937	21352821	49.53%	0.602%	
328	15.922	15.890	15.944	VV	705410	21752045	50.46%	0.613%	
329	15.959	15.944	15.972	VV	663925	11323241	26.27%	0.319%	
330	16.001	15.972	16.022	VV	739424	21067437	48.87%	0.594%	
331	16.031	16.022	16.054	VV	719222	13444217	31.19%	0.379%	
332	16.058	16.054	16.099	VV	695738	17403722	40.37%	0.491%	
333	16.117	16.099	16.142	VV	678708	17075264	39.61%	0.481%	
334	16.153	16.142	16.159	VV	638932	6219868	14.43%	0.175%	
335	16.172	16.159	16.181	VV	653089	8732129	20.26%	0.246%	
336	16.205	16.181	16.242	VV	702549	24088310	55.88%	0.679%	
337	16.247	16.242	16.257	VV	636277	5706957	13.24%	0.161%	
338	16.265	16.257	16.296	VV	666181	14800091	34.33%	0.417%	
339	16.305	16.296	16.311	VV	640507	5925499	13.74%	0.167%	
340	16.347	16.311	16.369	VV	682839	22924504	53.18%	0.646%	
341	16.393	16.369	16.435	VV	756510	27815043	64.52%	0.784%	
342	16.443	16.435	16.461	VV	689519	10854544	25.18%	0.306%	
343	16.468	16.461	16.472	VV	680299	4412175	10.23%	0.124%	
344	16.499	16.472	16.504	VV	707440	13244709	30.72%	0.373%	
345	16.508	16.504	16.531	VV	694471	10750856	24.94%	0.303%	
346	16.538	16.531	16.566	VV	662580	13201817	30.62%	0.372%	
347	16.570	16.566	16.575	VV	614752	3379873	7.84%	0.095%	
348	16.613	16.575	16.627	VV	695905	20508712	47.57%	0.578%	
349	16.647	16.627	16.672	VV	740338	19000129	44.07%	0.536%	
350	16.681	16.672	16.703	VV	702483	12589227	29.20%	0.355%	
351	16.714	16.703	16.730	VV	655595	10102021	23.43%	0.285%	

Instrument :

FID_E

ClientSampleId :

WC-14A-4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

Instrument :

FID_E

ClientSampleId :

WC-14A-4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022
Supervised By :mohammad ahmed 03/30/2022

rteres									
352	16.746	16.730	16.751	VV	663705	8023849	18.61%	0.226%	
353	16.762	16.751	16.769	VV	664832	7266670	16.61%	0.226%	
354	16.791	16.769	16.824	VV	687615	22107026	51.07%	0.438%	
355	16.860	16.824	16.912	VV	791974	37169226	86.07%	0.703%	
356	16.924	16.912	16.946	VV	677684	13655757	31.14%	0.366%	
357	16.954	16.946	16.986	VV	681186	15646847	36.07%	0.438%	
358	17.008	16.986	17.019	VV	675601	12991885	30.14%	0.366%	
359	17.030	17.019	17.059	VV	664407	15551450	36.07%	0.438%	
360	17.098	17.059	17.124	VV	655203	24952653	57.88%	0.703%	
361	17.139	17.124	17.162	VV	645516	14275653	33.11%	0.402%	
362	17.195	17.162	17.274	VV	714623	43110231	100.00%	1.215%	
363	17.311	17.274	17.341	VV	624035	24491930	56.81%	0.690%	
364	17.350	17.341	17.387	VV	617303	17048737	39.55%	0.481%	
365	17.408	17.387	17.431	VV	635341	16052912	37.24%	0.453%	
366	17.451	17.431	17.469	VV	652748	14490177	33.61%	0.408%	
367	17.477	17.469	17.497	VV	636516	10603211	24.60%	0.299%	
368	17.514	17.497	17.569	VV	639620	25637622	59.47%	0.723%	
369	17.576	17.569	17.606	VV	574471	12514883	29.03%	0.353%	
370	17.651	17.606	17.707	VV	691591	36964706	85.74%	1.042%	
371	17.724	17.707	17.771	VV	576491	21290562	49.39%	0.600%	
372	17.799	17.771	17.834	VV	597860	21769980	50.50%	0.614%	
373	17.851	17.834	17.871	VV	558838	12044628	27.94%	0.340%	
374	17.885	17.871	17.917	VV	587106	15252146	35.38%	0.430%	
375	17.922	17.917	17.936	VV	523711	5744505	13.33%	0.162%	
376	17.950	17.936	17.975	VV	546015	12455323	28.89%	0.351%	
377	18.014	17.975	18.074	VV	633193	31487528	73.04%	0.888%	
378	18.080	18.074	18.114	VV	493397	11680295	27.09%	0.329%	
379	18.139	18.114	18.149	VV	503142	10118019	23.47%	0.285%	
380	18.157	18.149	18.177	VV	499495	8270921	19.19%	0.233%	
381	18.211	18.177	18.274	VV	532738	28630771	66.41%	0.807%	
382	18.309	18.274	18.325	VV	464690	13991356	32.45%	0.394%	
383	18.343	18.325	18.387	VV	477688	16762526	38.88%	0.473%	
384	18.396	18.387	18.402	VV	438647	4029847	9.35%	0.114%	
385	18.429	18.402	18.456	VV	464635	14218302	32.98%	0.401%	
386	18.478	18.456	18.497	VV	450553	10924613	25.34%	0.308%	
387	18.521	18.497	18.549	VV	450573	13490475	31.29%	0.380%	
388	18.557	18.549	18.570	VV	436654	5443123	12.63%	0.153%	
389	18.617	18.570	18.672	VV	437892	25327701	58.75%	0.714%	
390	18.683	18.672	18.706	VV	388613	7733419	17.94%	0.218%	
391	18.749	18.706	18.794	VV	445209	21611809	50.13%	0.609%	
392	18.820	18.794	18.862	VV	380237	14968509	34.72%	0.422%	
393	18.920	18.862	18.961	VV	402252	21902319	50.81%	0.617%	
394	18.978	18.961	19.014	VV	359570	11232375	26.06%	0.317%	
395	19.021	19.014	19.081	VV	352479	13313853	30.88%	0.375%	
396	19.128	19.081	19.200	VV	404769	25173642	58.39%	0.710%	
397	19.227	19.200	19.270	VV	324397	12911944	29.95%	0.364%	
398	19.297	19.270	19.328	VV	317697	10672908	24.76%	0.301%	
399	19.336	19.328	19.346	VV	312499	3278595	7.61%	0.092%	
400	19.348	19.346	19.371	VV	311840	4549493	10.55%	0.128%	
401	19.386	19.371	19.439	VV	304406	12051492	27.96%	0.340%	
402	19.457	19.439	19.467	VV	288061	4843003	11.23%	0.137%	
403	19.517	19.467	19.592	VV	332096	22319889	51.77%	0.629%	
404	19.618	19.592	19.631	VV	272207	6174091	14.32%	0.174%	

							Instrument : FID_E		
							ClientSampleId : WC-14A-4		
rteres									
405	19.641	19.631	19.659	VV	278680	4574727	10.61%	0.129%	
406	19.674	19.659	19.687	VV	266537	4440573	10.61%	0.129%	
407	19.715	19.687	19.776	VV	268669	13498127	31.61%	0.129%	
408	19.794	19.776	19.832	VV	257473	8466774	19.61%	0.129%	
409	19.858	19.832	19.887	VV	258675	8187224	18.61%	0.129%	
410	19.900	19.887	19.973	VV	256783	12122411	28.61%	0.129%	
							Manual Integration		
411	20.029	19.973	20.084	VV	245450	15101985	35.03%	0.426%	
412	20.111	20.084	20.165	VV	223131	10366002	24.05%	0.292%	
413	20.197	20.165	20.241	VV	218029	9220385	21.39%	0.260%	
414	20.309	20.241	20.359	VV	205245	13652344	31.67%	0.385%	
415	20.413	20.359	20.466	VV	200887	11780868	27.33%	0.332%	
416	20.483	20.466	20.529	VV	161619	6006965	13.93%	0.169%	
417	20.551	20.529	20.587	VV	160872	5204140	12.07%	0.147%	
418	20.607	20.587	20.624	VV	138058	2923884	6.78%	0.082%	
419	20.638	20.624	20.711	VV	134348	6433993	14.92%	0.181%	
420	20.740	20.711	20.792	VV	121514	5487654	12.73%	0.155%	
421	20.805	20.792	20.841	VV	106165	2826488	6.56%	0.080%	
422	20.848	20.841	20.860	VV	95350	1091905	2.53%	0.031%	
423	20.871	20.860	20.902	VV	93761	2233239	5.18%	0.063%	
424	20.932	20.902	20.978	VV	91788	3721567	8.63%	0.105%	
425	21.006	20.978	21.021	VV	73161	1767137	4.10%	0.050%	
426	21.038	21.021	21.106	VV	70358	3128100	7.26%	0.088%	
427	21.128	21.106	21.142	VV	55715	1146160	2.66%	0.032%	
428	21.170	21.142	21.234	VV	53490	2440555	5.66%	0.069%	
429	21.251	21.234	21.279	VV	36460	911700	2.11%	0.026%	
430	21.305	21.279	21.327	VV	35996	945463	2.19%	0.027%	
431	21.339	21.327	21.347	VV	34660	385391	0.89%	0.011%	
432	21.356	21.347	21.461	VV	32754	1321311	3.06%	0.037%	
433	21.494	21.461	21.501	VBA	14909	369774	0.86%	0.010%	
Sum of corrected areas:							3547388893		

Manual IntegrationsAPPROVED