

rteres

Instrument :

FID_E

ClientSampleId :

WC-14A-3-3

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03242
 Data File : FE035538.D
 Signal(s) : FID1B.CH
 Acq On : 25 Mar 2022 6:58
 Sample : N2077-15
 Misc :
 ALS Vial : 28 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	3.160	3.146	3.169	PV	110032	877460	5.79%	0.049%
2	3.184	3.169	3.198	VV	441936	3932799	25.96%	0.222%
3	3.206	3.198	3.244	VV	90441	1068487	7.05%	0.060%
4	3.262	3.244	3.271	PV	25350	238256	1.57%	0.013%
5	3.286	3.271	3.299	VV	351988	3216702	21.23%	0.181%
6	3.311	3.299	3.329	VV	310509	2903756	19.17%	0.164%
7	3.346	3.329	3.359	VV	206911	2499126	16.50%	0.141%
8	3.369	3.359	3.386	VV	209603	2350207	15.51%	0.132%
9	3.401	3.386	3.413	VV	133660	1434893	9.47%	0.081%
10	3.429	3.413	3.464	VV	609902	7616487	50.27%	0.429%
11	3.495	3.464	3.511	VV	328729	4679811	30.89%	0.264%
12	3.517	3.511	3.525	VV	151656	1141456	7.53%	0.064%
13	3.541	3.525	3.577	VV	519709	9362009	61.79%	0.528%
14	3.610	3.577	3.638	VV	540861	10265341	67.76%	0.578%
15	3.653	3.638	3.682	VV	284681	4198132	27.71%	0.237%
16	3.698	3.682	3.719	VV	617641	5483733	36.20%	0.309%
17	3.748	3.719	3.763	VV	452561	6710395	44.29%	0.378%
18	3.773	3.763	3.793	VV	334830	3762886	24.84%	0.212%
19	3.813	3.793	3.837	VV	205895	2920077	19.27%	0.165%
20	3.852	3.837	3.873	VV	306953	4551629	30.04%	0.256%
21	3.889	3.873	3.907	VV	482271	6786971	44.80%	0.382%
22	3.920	3.907	3.942	VV	385815	4780514	31.55%	0.269%
23	3.961	3.942	3.969	VV	165580	1921675	12.68%	0.108%
24	3.983	3.969	3.992	VV	274320	2990268	19.74%	0.168%
25	4.007	3.992	4.018	VV	562132	6009987	39.67%	0.339%
26	4.033	4.018	4.053	VV	718912	8775709	57.92%	0.494%
27	4.067	4.053	4.103	VV	304372	5213402	34.41%	0.294%
28	4.138	4.103	4.155	VV	506241	7200006	47.52%	0.406%
29	4.177	4.155	4.200	VV	375840	6923482	45.70%	0.390%
30	4.214	4.200	4.249	VV	296187	6515625	43.01%	0.367%
31	4.259	4.249	4.274	VV	199519	2264204	14.94%	0.128%
32	4.291	4.274	4.315	VV	356372	4965002	32.77%	0.280%
33	4.318	4.315	4.331	VV	106693	944350	6.23%	0.053%
34	4.345	4.331	4.351	VV	119288	1278564	8.44%	0.072%
35	4.387	4.351	4.402	VV	410441	7731420	51.03%	0.436%
36	4.419	4.402	4.467	VV	630961	14063825	92.83%	0.792%

rteres								
37	4.483	4.467	4.492	VV	476962	5171798	34.14%	0.291%
38	4.505	4.492	4.519	VV	659918	7023841	46.03%	0.393%
39	4.537	4.519	4.548	VV	471374	6407804	42.81%	0.379%
40	4.553	4.548	4.571	VV	405518	4277138	28.81%	0.195%
41	4.599	4.571	4.613	VV	495067	8516764	56.14%	0.392%
42	4.628	4.613	4.635	VV	593373	6138626	40.91%	0.854%
43	4.643	4.635	4.661	VV	616722	6956086	45.91%	0.392%
44	4.692	4.661	4.722	VV	986712	15150526	100.00%	0.854%
45	4.744	4.722	4.762	VV	325277	5699668	37.62%	0.321%
46	4.779	4.762	4.801	VV	404532	6053228	39.95%	0.341%
47	4.843	4.801	4.857	VV	347229	6973109	46.03%	0.393%
48	4.862	4.857	4.886	VV	225864	2900549	19.14%	0.163%
49	4.931	4.886	4.944	VV	456901	9322685	61.53%	0.525%
50	4.952	4.944	4.962	VV	335699	3382557	22.33%	0.191%
51	4.969	4.962	4.975	VV	281875	2093429	13.82%	0.118%
52	4.980	4.975	4.998	VV	277259	2893682	19.10%	0.163%
53	5.015	4.998	5.038	VV	227847	4455116	29.41%	0.251%
54	5.058	5.038	5.071	VV	501657	6729207	44.42%	0.379%
55	5.078	5.071	5.088	VV	351929	3467227	22.89%	0.195%
56	5.096	5.088	5.104	VV	314913	2796391	18.46%	0.158%
57	5.115	5.104	5.127	VV	358075	4144188	27.35%	0.234%
58	5.145	5.127	5.159	VV	371516	5599900	36.96%	0.316%
59	5.174	5.159	5.197	VV	386281	7179944	47.39%	0.405%
60	5.205	5.197	5.219	VV	271062	3125265	20.63%	0.176%
61	5.231	5.219	5.247	VV	242170	3287208	21.70%	0.185%
62	5.276	5.247	5.294	VV	715972	10202678	67.34%	0.575%
63	5.306	5.294	5.312	VV	195381	1993341	13.16%	0.112%
64	5.327	5.312	5.340	VV	257200	3589680	23.69%	0.202%
65	5.346	5.340	5.359	VV	198968	2097612	13.85%	0.118%
66	5.376	5.359	5.392	VV	251308	4102570	27.08%	0.231%
67	5.402	5.392	5.411	VV	216361	2304683	15.21%	0.130%
68	5.432	5.411	5.459	VV	759985	10817773	71.40%	0.610%
69	5.474	5.459	5.495	VV	206843	4023296	26.56%	0.227%
70	5.507	5.495	5.524	VV	224504	3039848	20.06%	0.171%
71	5.550	5.524	5.584	VV	599910	10913188	72.03%	0.615%
72	5.604	5.584	5.631	VV	267967	5418920	35.77%	0.305%
73	5.646	5.631	5.654	VV	267311	3096160	20.44%	0.174%
74	5.662	5.654	5.684	VV	277396	3518116	23.22%	0.198%
75	5.709	5.684	5.725	VV	343490	4935119	32.57%	0.278%
76	5.757	5.725	5.775	VV	395401	7071450	46.67%	0.398%
77	5.787	5.775	5.798	VV	206827	2515231	16.60%	0.142%
78	5.807	5.798	5.827	VV	183082	2880233	19.01%	0.162%
79	5.845	5.827	5.864	VV	203962	3691876	24.37%	0.208%
80	5.894	5.864	5.918	VV	210134	5926732	39.12%	0.334%
81	5.932	5.918	5.952	VV	234843	3821055	25.22%	0.215%
82	5.975	5.952	5.996	VV	227489	4853705	32.04%	0.273%
83	6.037	5.996	6.052	VV	270723	6558546	43.29%	0.370%
84	6.066	6.052	6.093	VV	289741	5620507	37.10%	0.317%
85	6.111	6.093	6.136	VV	335242	6155225	40.63%	0.347%
86	6.160	6.136	6.173	VV	247058	4836679	31.92%	0.273%
87	6.184	6.173	6.231	VV	224518	6207592	40.97%	0.350%
88	6.250	6.231	6.259	VV	214053	2944478	19.43%	0.166%
89	6.265	6.259	6.281	VV	210944	2369571	15.64%	0.134%

Instrument :

FID_E

ClientSampleId :

WC-14A-3-3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

						Instrument : FID_E	
						ClientSampleId : WC-14A-3-3	
90	6.293	6.281	6.305	VV	160617	2108513	13.92% 0.119%
91	6.327	6.305	6.341	VV	189555	3560038	Manual IntegrationsAPPROVED
92	6.354	6.341	6.365	VV	198957	2364307	
93	6.384	6.365	6.402	VV	312697	5645982	
94	6.413	6.402	6.439	VV	315050	4779878	
95	6.452	6.439	6.462	VV	162121	2018318	
96	6.486	6.462	6.495	VV	182673	3290457	21.72% 0.185%
97	6.510	6.495	6.523	VV	201398	3139526	20.72% 0.177%
98	6.549	6.523	6.577	VV	396312	7990130	52.74% 0.450%
99	6.583	6.577	6.597	VV	163492	1819856	12.01% 0.103%
100	6.614	6.597	6.657	VV	239029	6348401	41.90% 0.358%
101	6.686	6.657	6.703	VV	232071	5256186	34.69% 0.296%
102	6.716	6.703	6.726	VV	211553	2621652	17.30% 0.148%
103	6.748	6.726	6.765	VV	236621	4710813	31.09% 0.265%
104	6.784	6.765	6.812	VV	225350	5018558	33.12% 0.283%
105	6.841	6.812	6.856	VV	206213	4489849	29.63% 0.253%
106	6.866	6.856	6.905	VV	180458	4328905	28.57% 0.244%
107	6.936	6.905	6.966	VV	844098	13025569	85.97% 0.734%
108	6.987	6.966	7.006	VV	222065	4444275	29.33% 0.250%
109	7.029	7.006	7.046	VV	331183	5327715	35.17% 0.300%
110	7.057	7.046	7.067	VV	189419	2186826	14.43% 0.123%
111	7.073	7.067	7.086	VV	178793	1943018	12.82% 0.109%
112	7.113	7.086	7.141	VV	221421	6050587	39.94% 0.341%
113	7.155	7.141	7.173	VV	172904	3010928	19.87% 0.170%
114	7.198	7.173	7.223	VV	175108	4494558	29.67% 0.253%
115	7.238	7.223	7.246	VV	157638	2002060	13.21% 0.113%
116	7.257	7.246	7.267	VV	175625	2183946	14.41% 0.123%
117	7.280	7.267	7.296	VV	193089	2968687	19.59% 0.167%
118	7.322	7.296	7.353	VV	251908	6562420	43.31% 0.370%
119	7.365	7.353	7.383	VV	146047	2378571	15.70% 0.134%
120	7.410	7.383	7.417	VV	176061	2966775	19.58% 0.167%
121	7.429	7.417	7.446	VV	194668	2920079	19.27% 0.165%
122	7.485	7.446	7.501	VV	330006	6938094	45.79% 0.391%
123	7.514	7.501	7.553	VV	180990	4669993	30.82% 0.263%
124	7.573	7.553	7.595	VV	222361	4124465	27.22% 0.232%
125	7.611	7.595	7.639	VV	159023	3910177	25.81% 0.220%
126	7.665	7.639	7.673	VV	148955	2927499	19.32% 0.165%
127	7.702	7.673	7.712	VV	173700	3721765	24.57% 0.210%
128	7.723	7.712	7.734	VV	178109	2296608	15.16% 0.129%
129	7.748	7.734	7.792	VV	190523	5303574	35.01% 0.299%
130	7.808	7.792	7.820	VV	171752	2542455	16.78% 0.143%
131	7.844	7.820	7.865	VV	678917	9358876	61.77% 0.527%
132	7.884	7.865	7.911	VV	234122	4800126	31.68% 0.270%
133	7.929	7.911	7.946	VV	238827	3767526	24.87% 0.212%
134	7.960	7.946	7.968	VV	171803	2122837	14.01% 0.120%
135	7.985	7.968	8.002	VV	186249	3566717	23.54% 0.201%
136	8.014	8.002	8.032	VV	184231	3075700	20.30% 0.173%
137	8.039	8.032	8.052	VV	148171	1669740	11.02% 0.094%
138	8.068	8.052	8.089	VV	178393	3481622	22.98% 0.196%
139	8.110	8.089	8.123	VV	157610	2864998	18.91% 0.161%
140	8.139	8.123	8.149	VV	169357	2411199	15.91% 0.136%
141	8.166	8.149	8.183	VV	256549	4007388	26.45% 0.226%

				rters				
142	8.197	8.183	8.210	VV	166287	2517346	16.62%	0.142%
143	8.220	8.210	8.238	VV	163790	2571488	16.62%	0.142%
144	8.262	8.238	8.278	VV	163460	3553925	23.88%	0.238%
145	8.307	8.278	8.332	VV	167787	5036885	33.03%	0.282%
146	8.345	8.332	8.354	VV	152688	1834144	12.12%	0.086%
147	8.371	8.354	8.426	VV	265390	7743536	51.43%	0.439%
148	8.433	8.426	8.444	VV	130305	1323970	8.74%	0.075%
149	8.463	8.444	8.487	VV	204396	4224299	27.88%	0.238%
150	8.526	8.487	8.535	VV	194208	4481771	29.58%	0.253%
151	8.557	8.535	8.579	VV	623666	8828628	58.27%	0.497%
152	8.592	8.579	8.608	VV	151571	2417790	15.96%	0.136%
153	8.624	8.608	8.651	VV	180959	3585952	23.67%	0.202%
154	8.676	8.651	8.684	VV	155803	2758727	18.21%	0.155%
155	8.698	8.684	8.715	VV	181672	2938631	19.40%	0.166%
156	8.727	8.715	8.751	VV	142988	2874135	18.97%	0.162%
157	8.777	8.751	8.794	VV	190532	4260035	28.12%	0.240%
158	8.805	8.794	8.825	VV	155902	2765307	18.25%	0.156%
159	8.836	8.825	8.849	VV	158249	2182108	14.40%	0.123%
160	8.860	8.849	8.889	VV	161885	3452887	22.79%	0.195%
161	8.920	8.889	8.941	VV	180541	4414312	29.14%	0.249%
162	8.959	8.941	9.005	VV	138614	4659985	30.76%	0.263%
163	9.035	9.005	9.048	VV	134219	3050297	20.13%	0.172%
164	9.069	9.048	9.085	VV	139126	2798830	18.47%	0.158%
165	9.094	9.085	9.104	VV	130302	1471184	9.71%	0.083%
166	9.117	9.104	9.124	VV	138608	1533561	10.12%	0.086%
167	9.132	9.124	9.151	VV	140782	2122093	14.01%	0.120%
168	9.157	9.151	9.174	VV	116125	1561610	10.31%	0.088%
169	9.205	9.174	9.248	VV	244589	6651236	43.90%	0.375%
170	9.286	9.248	9.308	VV	194716	5004724	33.03%	0.282%
171	9.324	9.308	9.329	VV	119138	1462319	9.65%	0.082%
172	9.369	9.329	9.415	VV	182479	6556100	43.27%	0.369%
173	9.422	9.415	9.427	VV	99091	689996	4.55%	0.039%
174	9.446	9.427	9.481	VV	106529	3350299	22.11%	0.189%
175	9.523	9.481	9.543	VV	117551	3851452	25.42%	0.217%
176	9.567	9.543	9.596	VV	191921	4692132	30.97%	0.264%
177	9.611	9.596	9.629	VV	146269	2566506	16.94%	0.145%
178	9.642	9.629	9.649	VV	119542	1408099	9.29%	0.079%
179	9.666	9.649	9.677	VV	131645	2155773	14.23%	0.121%
180	9.687	9.677	9.701	VV	134148	1808038	11.93%	0.102%
181	9.713	9.701	9.756	VV	133387	3828899	25.27%	0.216%
182	9.781	9.756	9.801	VV	109968	2851912	18.82%	0.161%
183	9.826	9.801	9.832	VV	120443	2093861	13.82%	0.118%
184	9.838	9.832	9.864	VV	123248	2224710	14.68%	0.125%
185	9.883	9.864	9.929	VV	122716	4230100	27.92%	0.238%
186	9.961	9.929	9.967	VV	115194	2437857	16.09%	0.137%
187	10.000	9.967	10.026	VV	376335	7791851	51.43%	0.439%
188	10.049	10.026	10.060	VV	121286	2403664	15.87%	0.135%
189	10.074	10.060	10.090	VV	123484	2115743	13.96%	0.119%
190	10.100	10.090	10.112	VV	112266	1503061	9.92%	0.085%
191	10.140	10.112	10.167	VV	143382	3824354	25.24%	0.215%
192	10.180	10.167	10.214	VV	107160	2832064	18.69%	0.160%
193	10.275	10.214	10.302	VV	135153	6003528	39.63%	0.338%
194	10.322	10.302	10.331	VV	133187	2094012	13.82%	0.118%

Instrument :

FID_E

ClientSampleId :

WC-14A-3-3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

Instrument :

FID_E

ClientSampleId :

WC-14A-3-3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

					rt	Area	Height	Area%	Height%
195	10.346	10.331	10.380	VV	148368	3945719	26.04%	0.222%	
196	10.421	10.380	10.447	VV	493711	9772050	64.05%	0.222%	
197	10.463	10.447	10.497	VV	145869	3750234	24.41%	0.222%	
198	10.536	10.497	10.553	VV	123389	3835271	25.00%	0.222%	
199	10.571	10.553	10.591	VV	124805	2706002	17.50%	0.222%	
200	10.608	10.591	10.640	VV	133215	3556312	23.00%	0.222%	
201	10.686	10.640	10.705	VV	130129	4578849	30.22%	0.258%	
202	10.737	10.705	10.774	VV	171476	5461542	36.05%	0.308%	
203	10.797	10.774	10.807	VV	116156	2183275	14.41%	0.123%	
204	10.821	10.807	10.836	VV	125782	2058617	13.59%	0.116%	
205	10.848	10.836	10.858	VV	118695	1556869	10.28%	0.088%	
206	10.869	10.858	10.888	VV	123062	2159042	14.25%	0.122%	
207	10.904	10.888	10.911	VV	122411	1609267	10.62%	0.091%	
208	10.915	10.911	10.936	VV	119619	1720181	11.35%	0.097%	
209	10.964	10.936	10.978	VV	124614	3008352	19.86%	0.170%	
210	11.000	10.978	11.021	VV	131759	3258173	21.51%	0.184%	
211	11.045	11.021	11.089	VV	149193	5324947	35.15%	0.300%	
212	11.099	11.089	11.108	VV	123370	1370390	9.05%	0.077%	
213	11.139	11.108	11.169	VV	371173	7859724	51.88%	0.443%	
214	11.198	11.169	11.226	VV	131729	4237544	27.97%	0.239%	
215	11.243	11.226	11.267	VV	127410	2909739	19.21%	0.164%	
216	11.315	11.267	11.332	VV	147039	4972133	32.82%	0.280%	
217	11.341	11.332	11.376	VV	136018	3285101	21.68%	0.185%	
218	11.409	11.376	11.422	VV	129475	3336512	22.02%	0.188%	
219	11.434	11.422	11.463	VV	129026	2996377	19.78%	0.169%	
220	11.483	11.463	11.500	VV	129223	2692678	17.77%	0.152%	
221	11.528	11.500	11.546	VV	138377	3489034	23.03%	0.197%	
222	11.554	11.546	11.578	VV	132472	2521109	16.64%	0.142%	
223	11.600	11.578	11.627	VV	140808	3877876	25.60%	0.219%	
224	11.644	11.627	11.664	VV	140528	2929225	19.33%	0.165%	
225	11.694	11.664	11.766	VV	215834	9291025	61.32%	0.524%	
226	11.794	11.766	11.802	VV	133038	2777611	18.33%	0.157%	
227	11.826	11.802	11.883	VV	153909	6730539	44.42%	0.379%	
228	11.921	11.883	11.944	VV	141757	4796492	31.66%	0.270%	
229	11.950	11.944	11.959	VV	129172	1150173	7.59%	0.065%	
230	11.979	11.959	12.040	VV	146760	6481672	42.78%	0.365%	
231	12.061	12.040	12.076	VV	132513	2701220	17.83%	0.152%	
232	12.091	12.076	12.104	VV	134726	2188053	14.44%	0.123%	
233	12.114	12.104	12.136	VV	134842	2541011	16.77%	0.143%	
234	12.156	12.136	12.179	VV	176569	3852506	25.43%	0.217%	
235	12.198	12.179	12.217	VV	145748	3185038	21.02%	0.179%	
236	12.226	12.217	12.245	VV	139316	2286422	15.09%	0.129%	
237	12.271	12.245	12.295	VV	163043	4433340	29.26%	0.250%	
238	12.308	12.295	12.324	VV	139150	2308171	15.23%	0.130%	
239	12.352	12.324	12.373	VV	177021	4405692	29.08%	0.248%	
240	12.377	12.373	12.394	VV	133890	1609723	10.62%	0.091%	
241	12.415	12.394	12.423	VV	131770	2243367	14.81%	0.126%	
242	12.446	12.423	12.454	VV	143197	2543361	16.79%	0.143%	
243	12.460	12.454	12.467	VV	138599	1038684	6.86%	0.059%	
244	12.472	12.467	12.481	VV	137538	1151097	7.60%	0.065%	
245	12.492	12.481	12.524	VV	145589	3528504	23.29%	0.199%	
246	12.536	12.524	12.554	VV	128947	2271382	14.99%	0.128%	

rteres								
247	12.563	12.554	12.567	VV	126860	951702	6.28%	0.054%
248	12.572	12.567	12.587	VV	127892	1557056	10.10%	0.054%
249	12.601	12.587	12.609	VV	129120	1642330	10.10%	0.054%
250	12.626	12.609	12.654	VV	130390	3401178	22.10%	0.054%
251	12.677	12.654	12.694	VV	138666	3135913	20.10%	0.054%
252	12.700	12.694	12.739	VV	131708	3456990	22.10%	0.054%
253	12.796	12.739	12.821	VV	535166	11279940	74.45%	0.636%
254	12.843	12.821	12.879	VV	190326	5598584	36.95%	0.315%
255	12.894	12.879	12.916	VV	145318	3144090	20.75%	0.177%
256	12.928	12.916	12.943	VV	137495	2174932	14.36%	0.123%
257	12.962	12.943	12.977	VV	150766	2849214	18.81%	0.161%
258	12.982	12.977	13.042	VV	136449	5159649	34.06%	0.291%
259	13.059	13.042	13.086	VV	140722	3561611	23.51%	0.201%
260	13.103	13.086	13.115	VV	135432	2286002	15.09%	0.129%
261	13.123	13.115	13.142	VV	135415	2135813	14.10%	0.120%
262	13.183	13.142	13.210	VV	166670	5864391	38.71%	0.330%
263	13.229	13.210	13.242	VV	142695	2766365	18.26%	0.156%
264	13.273	13.242	13.297	VV	146335	4537996	29.95%	0.256%
265	13.306	13.297	13.323	VV	135181	2087265	13.78%	0.118%
266	13.336	13.323	13.351	VV	138482	2254092	14.88%	0.127%
267	13.388	13.351	13.422	VV	153194	6208504	40.98%	0.350%
268	13.456	13.422	13.497	VV	161417	6550861	43.24%	0.369%
269	13.543	13.497	13.564	VV	156158	5747352	37.93%	0.324%
270	13.580	13.564	13.594	VV	140163	2411709	15.92%	0.136%
271	13.602	13.594	13.611	VV	136680	1372039	9.06%	0.077%
272	13.632	13.611	13.649	VV	146348	3226375	21.30%	0.182%
273	13.688	13.649	13.710	VV	147022	5165554	34.09%	0.291%
274	13.777	13.710	13.801	VV	174730	8088100	53.38%	0.456%
275	13.807	13.801	13.811	VV	142869	912017	6.02%	0.051%
276	13.840	13.811	13.889	VV	155786	6793293	44.84%	0.383%
277	13.895	13.889	13.899	VV	138485	769580	5.08%	0.043%
278	13.933	13.899	13.967	VV	156039	6084612	40.16%	0.343%
279	13.979	13.967	13.996	VV	144168	2429303	16.03%	0.137%
280	14.014	13.996	14.052	VV	151995	4909108	32.40%	0.277%
281	14.067	14.052	14.080	VV	140526	2279772	15.05%	0.128%
282	14.103	14.080	14.128	VV	163177	4154583	27.42%	0.234%
283	14.150	14.128	14.153	VV	142113	2068281	13.65%	0.117%
284	14.177	14.153	14.208	VV	156366	4868397	32.13%	0.274%
285	14.233	14.208	14.286	VV	169641	7062253	46.61%	0.398%
286	14.293	14.286	14.298	VV	139362	963903	6.36%	0.054%
287	14.342	14.298	14.363	VV	154073	5790476	38.22%	0.326%
288	14.379	14.363	14.441	VV	154639	6816453	44.99%	0.384%
289	14.482	14.441	14.494	VV	149589	4631412	30.57%	0.261%
290	14.499	14.494	14.506	VV	146174	978965	6.46%	0.055%
291	14.545	14.506	14.587	VV	159096	7163846	47.28%	0.404%
292	14.595	14.587	14.611	VV	139559	2003871	13.23%	0.113%
293	14.642	14.611	14.666	VV	163596	4970179	32.81%	0.280%
294	14.695	14.666	14.735	VV	155739	6177062	40.77%	0.348%
295	14.743	14.735	14.747	VV	143861	1058403	6.99%	0.060%
296	14.789	14.747	14.817	VV	159717	6302814	41.60%	0.355%
297	14.840	14.817	14.862	VV	152558	3947606	26.06%	0.222%
298	14.893	14.862	14.954	VV	166170	8585856	56.67%	0.484%
299	14.974	14.954	14.994	VV	158684	3712345	24.50%	0.209%

Instrument :

FID_E

ClientSampleId :

WC-14A-3-3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

					rters			
300	15.003	14.994	15.007	VV	153492	1181653	7.80%	0.067%
301	15.014	15.007	15.026	VV	150824	1634257	10.40%	0.067%
302	15.029	15.026	15.034	VV	149679	739188	4.40%	0.067%
303	15.061	15.034	15.085	VV	169750	4843188	31.20%	0.067%
304	15.088	15.085	15.105	VV	160894	1849282	12.40%	0.067%
305	15.109	15.105	15.126	VV	151291	1892001	12.20%	0.067%
306	15.189	15.126	15.195	VV	188350	6973196	46.03%	0.393%
307	15.197	15.195	15.239	VV	184875	4527679	29.88%	0.255%
308	15.245	15.239	15.249	VV	155538	970130	6.40%	0.055%
309	15.259	15.249	15.265	VV	156801	1428018	9.43%	0.080%
310	15.276	15.265	15.286	VV	156175	1964306	12.97%	0.111%
311	15.302	15.286	15.323	VV	155400	3383830	22.33%	0.191%
312	15.369	15.323	15.386	VV	162677	5816353	38.39%	0.328%
313	15.409	15.386	15.432	VV	170254	4634481	30.59%	0.261%
314	15.436	15.432	15.441	VV	164551	812415	5.36%	0.046%
315	15.472	15.441	15.526	VV	197957	9138883	60.32%	0.515%
316	15.557	15.526	15.577	VV	173147	5104665	33.69%	0.288%
317	15.596	15.577	15.603	VV	167904	2523520	16.66%	0.142%
318	15.615	15.603	15.641	VV	168490	3760822	24.82%	0.212%
319	15.664	15.641	15.682	VV	188097	4360277	28.78%	0.246%
320	15.701	15.682	15.739	VV	190720	6104279	40.29%	0.344%
321	15.772	15.739	15.777	VV	167842	3751196	24.76%	0.211%
322	15.838	15.777	15.866	VV	199567	9386390	61.95%	0.529%
323	15.901	15.866	15.910	VV	196163	4849814	32.01%	0.273%
324	15.914	15.910	15.926	VV	189862	1824228	12.04%	0.103%
325	15.930	15.926	15.936	VV	182087	1084652	7.16%	0.061%
326	15.975	15.936	16.011	VV	220541	9032592	59.62%	0.509%
327	16.014	16.011	16.029	VV	198841	2147974	14.18%	0.121%
328	16.032	16.029	16.058	VV	193439	3205606	21.16%	0.181%
329	16.097	16.058	16.116	VV	194085	6447479	42.56%	0.363%
330	16.139	16.116	16.158	VV	189907	4672347	30.84%	0.263%
331	16.175	16.158	16.203	VV	190223	4945242	32.64%	0.279%
332	16.208	16.203	16.211	VV	180477	911531	6.02%	0.051%
333	16.226	16.211	16.237	VV	189405	2905910	19.18%	0.164%
334	16.255	16.237	16.262	VV	188189	2724543	17.98%	0.154%
335	16.276	16.262	16.287	VV	190610	2867176	18.92%	0.162%
336	16.333	16.287	16.341	VV	204159	6370231	42.05%	0.359%
337	16.366	16.341	16.422	VV	227518	10138724	66.92%	0.571%
338	16.460	16.422	16.464	VV	211005	5182721	34.21%	0.292%
339	16.469	16.464	16.504	VV	211536	4922243	32.49%	0.277%
340	16.512	16.504	16.523	VV	193774	2125956	14.03%	0.120%
341	16.527	16.523	16.540	VV	191584	1953659	12.89%	0.110%
342	16.576	16.540	16.594	VV	205177	6373178	42.07%	0.359%
343	16.613	16.594	16.642	VV	238021	6339706	41.84%	0.357%
344	16.655	16.642	16.679	VV	208561	4455795	29.41%	0.251%
345	16.693	16.679	16.711	VV	201067	3741687	24.70%	0.211%
346	16.733	16.711	16.743	VV	211808	3972199	26.22%	0.224%
347	16.762	16.743	16.782	VV	223045	5044296	33.29%	0.284%
348	16.785	16.782	16.794	VV	214427	1479619	9.77%	0.083%
349	16.827	16.794	16.861	VV	251995	9026908	59.58%	0.509%
350	16.866	16.861	16.884	VV	206444	2890842	19.08%	0.163%
351	16.901	16.884	16.909	VV	204468	2979302	19.66%	0.168%

Instrument :

FID_E

ClientSampleId :

WC-14A-3-3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

					rters			
352	16.924	16.909	16.948	VV	214222	4843570	31.97%	0.273%
353	16.996	16.948	17.031	VV	219579	10232035	67.10%	0.273%
354	17.063	17.031	17.096	VV	216976	7937984	52.10%	0.273%
355	17.109	17.096	17.129	VV	201200	3918727	29.79%	0.273%
356	17.166	17.129	17.222	VV	231977	11808562	77.10%	0.104%
357	17.237	17.222	17.258	VV	203340	4290202	28.10%	0.104%
358	17.268	17.258	17.273	VV	196156	1848517	12.20%	0.104%
359	17.283	17.273	17.306	VV	201958	3802630	25.10%	0.214%
360	17.326	17.306	17.345	VV	200722	4514014	29.79%	0.254%
361	17.382	17.345	17.397	VV	205632	6192205	40.87%	0.349%
362	17.424	17.397	17.430	VV	215400	4148406	27.38%	0.234%
363	17.451	17.430	17.466	VV	215421	4436596	29.28%	0.250%
364	17.478	17.466	17.506	VV	206017	4807740	31.73%	0.271%
365	17.511	17.506	17.521	VV	190511	1746330	11.53%	0.098%
366	17.526	17.521	17.534	VV	187762	1422550	9.39%	0.080%
367	17.541	17.534	17.545	VV	186510	1238228	8.17%	0.070%
368	17.552	17.545	17.561	VV	189306	1764769	11.65%	0.099%
369	17.585	17.561	17.589	VV	191813	3124745	20.62%	0.176%
370	17.615	17.589	17.631	VV	225298	5315472	35.08%	0.300%
371	17.639	17.631	17.681	VV	220794	5928809	39.13%	0.334%
372	17.696	17.681	17.747	VV	186662	7215274	47.62%	0.407%
373	17.776	17.747	17.806	VV	196055	6601640	43.57%	0.372%
374	17.813	17.806	17.836	VV	184955	3274396	21.61%	0.184%
375	17.857	17.836	17.870	VV	195200	3855055	25.45%	0.217%
376	17.875	17.870	17.897	VV	182881	2856446	18.85%	0.161%
377	17.914	17.897	17.942	VV	183690	4687885	30.94%	0.264%
378	17.954	17.942	17.958	VV	170967	1699193	11.22%	0.096%
379	17.981	17.958	18.016	VV	217554	6417611	42.36%	0.362%
380	18.025	18.016	18.032	VV	166267	1620330	10.69%	0.091%
381	18.053	18.032	18.085	VV	167304	5073477	33.49%	0.286%
382	18.091	18.085	18.096	VV	160111	1024490	6.76%	0.058%
383	18.127	18.096	18.140	VV	164840	4291773	28.33%	0.242%
384	18.144	18.140	18.166	VV	159529	2451281	16.18%	0.138%
385	18.187	18.166	18.251	VV	176717	8302439	54.80%	0.468%
386	18.270	18.251	18.295	VV	158333	3997725	26.39%	0.225%
387	18.324	18.295	18.348	VV	158910	4792325	31.63%	0.270%
388	18.364	18.348	18.372	VV	146091	2124960	14.03%	0.120%
389	18.402	18.372	18.431	VV	159192	5268672	34.78%	0.297%
390	18.452	18.431	18.472	VV	155325	3636442	24.00%	0.205%
391	18.508	18.472	18.531	VV	154420	5292892	34.94%	0.298%
392	18.536	18.531	18.560	VV	140376	2355991	15.55%	0.133%
393	18.581	18.560	18.586	VV	143049	2236343	14.76%	0.126%
394	18.589	18.586	18.629	VV	143682	3519717	23.23%	0.198%
395	18.633	18.629	18.639	VV	134596	795548	5.25%	0.045%
396	18.647	18.639	18.657	VV	132006	1375861	9.08%	0.078%
397	18.663	18.657	18.672	VV	131667	1242209	8.20%	0.070%
398	18.723	18.672	18.780	VV	152432	8733405	57.64%	0.492%
399	18.790	18.780	18.796	VV	131499	1212987	8.01%	0.068%
400	18.797	18.796	18.841	VV	130478	3290689	21.72%	0.185%
401	18.890	18.841	18.896	VV	136360	4079506	26.93%	0.230%
402	18.900	18.896	18.937	VV	136114	3167373	20.91%	0.178%
403	18.947	18.937	18.953	VV	120114	1081475	7.14%	0.061%
404	18.958	18.953	18.970	VV	119144	1230599	8.12%	0.069%

Instrument :

FID_E

ClientSampleId :

WC-14A-3-3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

					rters				
405	18.978	18.970	18.995	VV	115665	1724521	11.38%	0.097%	
406	19.006	18.995	19.028	VV	117462	2213582			
407	19.035	19.028	19.054	VV	114265	1776088			
408	19.058	19.054	19.066	VV	112131	796466			
409	19.112	19.066	19.186	VV	140333	8657116			
410	19.204	19.186	19.250	VV	112947	4065205			
411	19.285	19.250	19.296	VV	105739	2838528	18.74%	0.160%	
412	19.301	19.296	19.309	VV	105894	796292	5.26%	0.045%	
413	19.314	19.309	19.336	VV	105635	1709775	11.29%	0.096%	
414	19.381	19.336	19.394	VV	103811	3504489	23.13%	0.197%	
415	19.400	19.394	19.417	VV	102481	1434263	9.47%	0.081%	
416	19.420	19.417	19.447	VV	98889	1745767	11.52%	0.098%	
417	19.500	19.447	19.552	VV	112820	6554635	43.26%	0.369%	
418	19.582	19.552	19.589	VV	100218	2157015	14.24%	0.122%	
419	19.599	19.589	19.604	VV	102345	908334	6.00%	0.051%	
420	19.616	19.604	19.634	VV	104363	1787052	11.80%	0.101%	
421	19.649	19.634	19.674	VV	98109	2318947	15.31%	0.131%	
422	19.680	19.674	19.691	VV	95617	951161	6.28%	0.054%	
423	19.702	19.691	19.737	VV	95005	2567050	16.94%	0.145%	
424	19.743	19.737	19.751	VV	90747	738561	4.87%	0.042%	
425	19.758	19.751	19.766	VV	90529	817722	5.40%	0.046%	
426	19.778	19.766	19.812	VV	92337	2518047	16.62%	0.142%	
427	19.834	19.812	19.849	VV	97568	2057850	13.58%	0.116%	
428	19.854	19.849	19.866	VV	92639	920715	6.08%	0.052%	
429	19.887	19.866	19.910	VV	97618	2498107	16.49%	0.141%	
430	19.916	19.910	19.950	VV	92218	2131706	14.07%	0.120%	
431	20.003	19.950	20.011	VV	95825	3386158	22.35%	0.191%	
432	20.018	20.011	20.040	VV	95211	1602180	10.58%	0.090%	
433	20.046	20.040	20.052	VV	92147	637807	4.21%	0.036%	
434	20.057	20.052	20.073	VV	92664	1193196	7.88%	0.067%	
435	20.086	20.073	20.096	VV	92845	1222471	8.07%	0.069%	
436	20.100	20.096	20.131	VV	90359	1826456	12.06%	0.103%	
437	20.136	20.131	20.147	VV	86254	833285	5.50%	0.047%	
438	20.182	20.147	20.222	VV	88911	3820032	25.21%	0.215%	
439	20.227	20.222	20.241	VV	82328	924033	6.10%	0.052%	
440	20.263	20.241	20.268	VV	85069	1380268	9.11%	0.078%	
441	20.285	20.268	20.297	VV	89483	1532604	10.12%	0.086%	
442	20.311	20.297	20.327	VV	90795	1598933	10.55%	0.090%	
443	20.345	20.327	20.354	VV	89793	1412988	9.33%	0.080%	
444	20.372	20.354	20.380	VV	89815	1382889	9.13%	0.078%	
445	20.401	20.380	20.452	VV	91046	3676668	24.27%	0.207%	
446	20.463	20.452	20.478	VV	79782	1230632	8.12%	0.069%	
447	20.483	20.478	20.490	VV	79159	562029	3.71%	0.032%	
448	20.499	20.490	20.505	VV	78760	680850	4.49%	0.038%	
449	20.530	20.505	20.571	VV	81295	3113747	20.55%	0.175%	
450	20.597	20.571	20.621	VV	79589	2339819	15.44%	0.132%	
451	20.625	20.621	20.631	VV	77717	460111	3.04%	0.026%	
452	20.638	20.631	20.646	VV	77595	697472	4.60%	0.039%	
453	20.654	20.646	20.665	VV	77734	872683	5.76%	0.049%	
454	20.679	20.665	20.696	VV	77356	1420438	9.38%	0.080%	
455	20.701	20.696	20.787	VV	75561	3854718	25.44%	0.217%	
456	20.801	20.787	20.823	VV	66924	1468484	9.69%	0.083%	

Instrument :

FID_E

ClientSampleId :

WC-14A-3-3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

rteres								
457	20.832	20.823	20.853	VV	66853	1191369	7.86%	0.067%
458	20.864	20.853	20.889	VV	68132	1425242		
459	20.908	20.889	20.972	VV	69188	3250064		
460	20.992	20.972	20.997	VV	61280	929372		
461	21.034	20.997	21.077	VV	63255	2969896	19.26%	0.028%
462	21.084	21.077	21.136	VV	61624	2124736	14.75%	0.126%
463	21.142	21.136	21.149	VV	61650	494085	3.26%	0.028%
464	21.153	21.149	21.220	VV	60549	2399609	15.84%	0.135%
465	21.228	21.220	21.246	VV	53243	823881	5.44%	0.046%
466	21.251	21.246	21.255	VV	51526	263461	1.74%	0.015%
467	21.264	21.255	21.271	VV	52360	506464	3.34%	0.029%
468	21.289	21.271	21.294	VV	51769	711295	4.69%	0.040%
469	21.341	21.294	21.362	VV	58339	2235394	14.75%	0.126%
470	21.365	21.362	21.400	VV	54851	1183022	7.81%	0.067%
471	21.411	21.400	21.419	VV	51562	585249	3.86%	0.033%
472	21.424	21.419	21.437	VV	51181	544764	3.60%	0.031%
473	21.468	21.437	21.482	VV	54024	1400853	9.25%	0.079%
474	21.488	21.482	21.501	VBA	52792	613499	4.05%	0.035%
Sum of corrected areas:					1774768603			

Instrument :

FID_E

ClientSampleId :

WC-14A-3-3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/25/2022

Supervised By :mohammad ahmed 03/30/2022

Aliphatic EPH 032322.M Fri Mar 25 10:06:55 2022