

rteres

Instrument :

FID_E

ClientSampleId :

D-17-8-SW-SB-2(13.5-14)

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE06022
 Data File : FE035865.D
 Signal(s) : FID1B.CH
 Acq On : 02 Jun 2022 15:01
 Sample : N3084-18
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/02/2022
 Supervised By :Ankita Jodhani 06/03/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.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	2.767	2.752	2.778	PV	15257	108929	0.11%	0.001%
2	2.801	2.778	2.815	PV	53398	551552	0.56%	0.007%
3	2.830	2.815	2.845	VV	115704	1012582	1.03%	0.013%
4	2.855	2.845	2.884	VV	34369	299510	0.30%	0.004%
5	2.901	2.884	2.911	PV	14539	128766	0.13%	0.002%
6	2.931	2.911	2.943	VV	110986	1040132	1.06%	0.013%
7	2.952	2.943	2.964	VV	61223	562283	0.57%	0.007%
8	2.971	2.964	2.976	VV	33920	243090	0.25%	0.003%
9	2.991	2.976	3.004	VV	63974	766049	0.78%	0.010%
10	3.009	3.004	3.024	VV	32007	253000	0.26%	0.003%
11	3.039	3.024	3.045	VV	45154	366525	0.37%	0.005%
12	3.061	3.045	3.087	VV	135776	1744456	1.77%	0.022%
13	3.109	3.087	3.128	VV	64555	977946	0.99%	0.013%
14	3.150	3.128	3.166	VV	274977	2909812	2.95%	0.037%
15	3.175	3.166	3.182	VV	74548	648665	0.66%	0.008%
16	3.192	3.182	3.200	VV	93043	897326	0.91%	0.012%
17	3.221	3.200	3.238	VV	209191	2661350	2.70%	0.034%
18	3.248	3.238	3.261	VV	64516	657477	0.67%	0.008%
19	3.278	3.261	3.306	VV	86845	1225385	1.24%	0.016%
20	3.325	3.306	3.339	VV	192449	1703555	1.73%	0.022%
21	3.366	3.339	3.382	VV	123331	2052339	2.08%	0.026%
22	3.392	3.382	3.409	VV	75941	871582	0.89%	0.011%
23	3.432	3.409	3.448	VV	119926	1486884	1.51%	0.019%
24	3.471	3.448	3.483	VV	93895	1577600	1.60%	0.020%
25	3.503	3.483	3.512	VV	117797	1628040	1.65%	0.021%
26	3.529	3.512	3.552	VV	134750	2208427	2.24%	0.028%
27	3.563	3.552	3.567	VV	25307	196038	0.20%	0.003%
28	3.603	3.567	3.622	VV	128184	2633300	2.67%	0.034%
29	3.637	3.622	3.662	VV	169328	2229425	2.26%	0.029%
30	3.676	3.662	3.712	VV	121429	1664261	1.69%	0.021%
31	3.744	3.712	3.761	VV	137066	2085220	2.12%	0.027%
32	3.785	3.761	3.796	VV	114533	1790751	1.82%	0.023%
33	3.807	3.796	3.836	VV	108028	2189630	2.22%	0.028%
34	3.843	3.836	3.856	VV	61778	698671	0.71%	0.009%
35	3.868	3.856	3.879	VV	76533	790305	0.80%	0.010%
36	3.893	3.879	3.906	VV	114059	1278970	1.30%	0.016%

rteres							D-17-8-SW-SB-2(13.3)	
37	3.914	3.906	3.949	VV	62908	1294020	1.31%	0.017%
38	3.979	3.949	3.990	VV	126938	2043523		
39	3.996	3.990	4.006	VV	114279	983597		
40	4.021	4.006	4.050	VV	238838	4430149		
							Manual Integration	
41	4.067	4.050	4.086	VV	476936	5265326		
42	4.102	4.086	4.109	VV	161678	1706052		
43	4.119	4.109	4.134	VV	175430	2138833	2.17%	0.028%
44	4.147	4.134	4.160	VV	180239	2035284	2.07%	0.026%
45	4.185	4.160	4.205	VV	196463	3279231	3.33%	0.042%
46	4.226	4.205	4.247	VV	439229	5656543	5.74%	0.073%
47	4.261	4.247	4.270	VV	101093	1271530	1.29%	0.016%
48	4.293	4.270	4.312	VV	327407	4525586	4.60%	0.058%
49	4.339	4.312	4.350	VV	171465	2959142	3.00%	0.038%
50	4.358	4.350	4.369	VV	143298	1432919	1.46%	0.018%
51	4.374	4.369	4.391	VV	115228	1144632	1.16%	0.015%
52	4.415	4.391	4.426	VV	170399	2216569	2.25%	0.029%
53	4.442	4.426	4.474	VV	239055	4174665	4.24%	0.054%
54	4.503	4.474	4.516	VV	176421	3001128	3.05%	0.039%
55	4.532	4.516	4.541	VV	237660	2819374	2.86%	0.036%
56	4.551	4.541	4.568	VV	231836	3111740	3.16%	0.040%
57	4.577	4.568	4.591	VV	148489	1583935	1.61%	0.020%
58	4.613	4.591	4.626	VV	125150	2206290	2.24%	0.028%
59	4.645	4.626	4.657	VV	195651	2785545	2.83%	0.036%
60	4.662	4.657	4.675	VV	152163	1430905	1.45%	0.018%
61	4.704	4.675	4.721	VV	206821	4355986	4.42%	0.056%
62	4.737	4.721	4.750	VV	242958	3289971	3.34%	0.042%
63	4.765	4.750	4.782	VV	227322	3520104	3.57%	0.045%
64	4.792	4.782	4.819	VV	154377	2731018	2.77%	0.035%
65	4.845	4.819	4.857	VV	262424	4362578	4.43%	0.056%
66	4.874	4.857	4.894	VV	486681	6077776	6.17%	0.078%
67	4.911	4.894	4.923	VV	214984	2644521	2.69%	0.034%
68	4.929	4.923	4.945	VV	159111	1734025	1.76%	0.022%
69	4.975	4.945	4.985	VV	166593	3230497	3.28%	0.042%
70	4.993	4.985	5.006	VV	164012	1893745	1.92%	0.024%
71	5.029	5.006	5.061	VV	644998	9866284	10.02%	0.127%
72	5.077	5.061	5.096	VV	213268	3769580	3.83%	0.048%
73	5.121	5.096	5.132	VV	376751	5745139	5.83%	0.074%
74	5.139	5.132	5.164	VV	314218	4391043	4.46%	0.056%
75	5.180	5.164	5.197	VV	236286	3616290	3.67%	0.047%
76	5.207	5.197	5.219	VV	168607	2004816	2.04%	0.026%
77	5.246	5.219	5.272	VV	263544	5819472	5.91%	0.075%
78	5.292	5.272	5.316	VV	280502	4571902	4.64%	0.059%
79	5.339	5.316	5.366	VV	334245	6952587	7.06%	0.089%
80	5.389	5.366	5.409	VV	424480	7525796	7.64%	0.097%
81	5.435	5.409	5.452	VV	272206	5578846	5.67%	0.072%
82	5.493	5.452	5.505	VV	265773	6589474	6.69%	0.085%
83	5.532	5.505	5.549	VV	324841	7268803	7.38%	0.094%
84	5.566	5.549	5.593	VV	375928	7914705	8.04%	0.102%
85	5.605	5.593	5.612	VV	275148	3143194	3.19%	0.040%
86	5.633	5.612	5.646	VV	323511	6030841	6.12%	0.078%
87	5.656	5.646	5.678	VV	324996	5263105	5.34%	0.068%
88	5.698	5.678	5.716	VV	365410	6279809	6.38%	0.081%
89	5.750	5.716	5.767	VV	403330	9427220	9.57%	0.121%

90	5.776	5.767	5.788	VV	303380	3681106	3.74%	0.047%
91	5.800	5.788	5.824	VV	304487	5767458		
92	5.837	5.824	5.863	VV	277009	5386741		
93	5.881	5.863	5.889	VV	263975	3541802		
94	5.902	5.889	5.921	VV	281021	5265863		
95	5.933	5.921	5.941	VV	272462	3112625		
96	5.967	5.941	5.985	VV	932886	13894128	14.11%	0.179%
97	6.011	5.985	6.031	VV	622446	12082090	12.27%	0.155%
98	6.037	6.031	6.061	VV	305543	4884838	4.96%	0.063%
99	6.090	6.061	6.114	VV	426117	10097111	10.25%	0.130%
100	6.141	6.114	6.166	VV	489466	11550163	11.73%	0.149%
101	6.181	6.166	6.190	VV	327329	4448985	4.52%	0.057%
102	6.206	6.190	6.242	VV	363493	10211564	10.37%	0.131%
103	6.285	6.242	6.302	VV	392375	11742799	11.92%	0.151%
104	6.321	6.302	6.333	VV	542744	8090267	8.22%	0.104%
105	6.344	6.333	6.359	VV	483795	6662631	6.77%	0.086%
106	6.376	6.359	6.408	VV	512744	12036787	12.22%	0.155%
107	6.430	6.408	6.461	VV	461089	12802268	13.00%	0.165%
108	6.475	6.461	6.498	VV	392359	7844579	7.97%	0.101%
109	6.520	6.498	6.534	VV	853784	12418907	12.61%	0.160%
110	6.541	6.534	6.561	VV	610524	8342446	8.47%	0.107%
111	6.578	6.561	6.603	VV	647467	11484535	11.66%	0.148%
112	6.623	6.603	6.643	VV	574569	10913288	11.08%	0.140%
113	6.651	6.643	6.660	VV	396798	4179659	4.24%	0.054%
114	6.666	6.660	6.682	VV	391542	4802385	4.88%	0.062%
115	6.707	6.682	6.734	VV	493155	13379967	13.59%	0.172%
116	6.738	6.734	6.773	VV	445754	9356500	9.50%	0.120%
117	6.791	6.773	6.811	VV	463154	9151015	9.29%	0.118%
118	6.829	6.811	6.848	VV	484170	9771620	9.92%	0.126%
119	6.877	6.848	6.891	VV	447389	10663389	10.83%	0.137%
120	6.916	6.891	6.949	VV	715309	18192995	18.47%	0.234%
121	6.964	6.949	6.987	VV	434497	8819304	8.96%	0.113%
122	7.002	6.987	7.017	VV	363628	6084865	6.18%	0.078%
123	7.052	7.017	7.068	VV	991025	19424927	19.73%	0.250%
124	7.080	7.068	7.098	VV	595117	9215248	9.36%	0.119%
125	7.104	7.098	7.116	VV	427297	4598365	4.67%	0.059%
126	7.132	7.116	7.152	VV	428048	8514487	8.65%	0.110%
127	7.178	7.152	7.195	VV	538093	12003978	12.19%	0.154%
128	7.214	7.195	7.240	VV	467876	11784603	11.97%	0.152%
129	7.260	7.240	7.278	VV	456576	9598878	9.75%	0.123%
130	7.311	7.278	7.333	VV	565833	16406548	16.66%	0.211%
131	7.357	7.333	7.389	VV	643067	17827566	18.10%	0.229%
132	7.392	7.389	7.405	VV	463105	4437970	4.51%	0.057%
133	7.436	7.405	7.454	VV	1054523	21342003	21.67%	0.275%
134	7.464	7.454	7.476	VV	553269	7076853	7.19%	0.091%
135	7.493	7.476	7.511	VV	610087	11162757	11.34%	0.144%
136	7.545	7.511	7.560	VV	834245	18612392	18.90%	0.239%
137	7.571	7.560	7.586	VV	625661	8953895	9.09%	0.115%
138	7.601	7.586	7.626	VV	602607	13419806	13.63%	0.173%
139	7.634	7.626	7.640	VV	482272	3856117	3.92%	0.050%
140	7.660	7.640	7.677	VV	664489	12555730	12.75%	0.162%
141	7.719	7.677	7.745	VV	715412	24846754	25.23%	0.320%

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rteres									
142	7.783	7.745	7.825	VV	944876	31014359	31.49%	0.399%	
143	7.833	7.825	7.850	VV	601022	8373502			
144	7.865	7.850	7.876	VV	584209	8420538			
145	7.890	7.876	7.911	VV	625541	12674401	12.67%	0.121%	
146	7.928	7.911	7.954	VV	793845	15589244	15.59%	0.156%	
147	7.975	7.954	7.994	VV	687091	14223866	14.22%	0.142%	
148	8.013	7.994	8.051	VV	682589	20750919	21.07%	0.267%	
149	8.078	8.051	8.099	VV	956270	19314657	19.61%	0.248%	
150	8.120	8.099	8.125	VV	648339	9415422	9.56%	0.121%	
151	8.152	8.125	8.174	VV	1282095	27101812	27.52%	0.349%	
152	8.186	8.174	8.204	VV	613525	10269771	10.43%	0.132%	
153	8.233	8.204	8.247	VV	688290	15372844	15.61%	0.198%	
154	8.264	8.247	8.284	VV	804117	15718873	15.96%	0.202%	
155	8.298	8.284	8.319	VV	753139	13980841	14.20%	0.180%	
156	8.337	8.319	8.347	VV	606901	9679420	9.83%	0.125%	
157	8.386	8.347	8.401	VV	782737	22116259	22.46%	0.284%	
158	8.435	8.401	8.451	VV	885130	21603498	21.94%	0.278%	
159	8.479	8.451	8.496	VV	983455	19677893	19.98%	0.253%	
160	8.524	8.496	8.547	VV	667063	18869468	19.16%	0.243%	
161	8.594	8.547	8.610	VV	931410	25260464	25.65%	0.325%	
162	8.624	8.610	8.639	VV	743454	11333178	11.51%	0.146%	
163	8.646	8.639	8.656	VV	592852	5904340	6.00%	0.076%	
164	8.671	8.656	8.687	VV	636257	11176651	11.35%	0.144%	
165	8.730	8.687	8.751	VV	956714	27770106	28.20%	0.357%	
166	8.764	8.751	8.784	VV	682694	12839080	13.04%	0.165%	
167	8.811	8.784	8.823	VV	880731	16825847	17.09%	0.216%	
168	8.838	8.823	8.862	VV	940004	17493078	17.76%	0.225%	
169	8.890	8.862	8.919	VV	1126315	27106832	27.53%	0.349%	
170	8.929	8.919	8.944	VV	648917	9395085	9.54%	0.121%	
171	8.970	8.944	8.986	VV	749746	17790361	18.07%	0.229%	
172	8.992	8.986	9.000	VV	716395	6093804	6.19%	0.078%	
173	9.012	9.000	9.033	VV	744237	13371746	13.58%	0.172%	
174	9.054	9.033	9.079	VV	679096	17380907	17.65%	0.224%	
175	9.095	9.079	9.107	VV	596947	9975834	10.13%	0.128%	
176	9.132	9.107	9.149	VV	782692	17268797	17.54%	0.222%	
177	9.175	9.149	9.204	VV	836722	24901793	25.29%	0.320%	
178	9.223	9.204	9.259	VV	823370	24925583	25.31%	0.321%	
179	9.277	9.259	9.287	VV	720116	11685735	11.87%	0.150%	
180	9.299	9.287	9.306	VV	727264	8442158	8.57%	0.109%	
181	9.325	9.306	9.363	VV	781247	23675499	24.04%	0.305%	
182	9.394	9.363	9.424	VV	819002	25571243	25.97%	0.329%	
183	9.431	9.424	9.437	VV	685494	5597233	5.68%	0.072%	
184	9.451	9.437	9.472	VV	698433	14008316	14.23%	0.180%	
185	9.494	9.472	9.511	VV	736445	15882453	16.13%	0.204%	
186	9.556	9.511	9.579	VV	850466	29347626	29.80%	0.378%	
187	9.609	9.579	9.634	VV	1468989	33997914	34.52%	0.437%	
188	9.666	9.634	9.680	VV	956912	23302538	23.66%	0.300%	
189	9.691	9.680	9.720	VV	995200	20552132	20.87%	0.264%	
190	9.756	9.720	9.781	VV	957350	30426047	30.90%	0.391%	
191	9.811	9.781	9.846	VV	888639	31082965	31.56%	0.400%	
192	9.877	9.846	9.920	VV	919863	37988194	38.58%	0.489%	
193	9.944	9.920	9.965	VV	926168	23484976	23.85%	0.302%	
194	9.984	9.965	10.000	VV	979331	19278838	19.58%	0.248%	

Manual IntegrationsAPPROVED

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Sl. No	Peak No	Area	Height	Ratio	Retention Time	Area%	Height%	
195	10.038	10.000	10.061	VV	2146990	50289542	51.07%	0.647%
							Manual IntegrationsAPPROVED	
196	10.075	10.061	10.116	VV	962838	29443210	29.71%	0.352%
197	10.122	10.116	10.140	VV	833188	11750934	11.30%	0.146%
198	10.172	10.140	10.186	VV	891862	23394838	23.62%	0.293%
199	10.216	10.186	10.272	VV	1045195	47500976	48.08%	0.599%
200	10.294	10.272	10.319	VV	977155	25964734	26.03%	0.325%
201	10.323	10.319	10.329	VV	866129	4951260	5.03%	0.064%
202	10.355	10.329	10.385	VV	1052507	31089837	31.57%	0.400%
203	10.389	10.385	10.400	VV	853462	7837345	7.96%	0.101%
204	10.411	10.400	10.417	VV	853234	8498818	8.63%	0.109%
205	10.443	10.417	10.454	VV	932668	19986877	20.30%	0.257%
206	10.496	10.454	10.503	VV	932521	26299771	26.71%	0.338%
207	10.527	10.503	10.551	VV	1010057	27604308	28.03%	0.355%
208	10.575	10.551	10.589	VV	978118	21445084	21.78%	0.276%
209	10.616	10.589	10.637	VV	1036040	28637516	29.08%	0.368%
210	10.644	10.637	10.676	VV	1004915	22715832	23.07%	0.292%
211	10.698	10.676	10.705	VV	996070	17200295	17.47%	0.221%
212	10.712	10.705	10.725	VV	994750	11357563	11.53%	0.146%
213	10.759	10.725	10.798	VV	1781597	55047194	55.90%	0.708%
214	10.818	10.798	10.846	VV	1061239	27093602	27.51%	0.349%
215	10.872	10.846	10.892	VV	1022626	26666390	27.08%	0.343%
216	10.911	10.892	10.928	VV	986482	20320943	20.64%	0.261%
217	10.982	10.928	11.001	VV	1262935	46981552	47.71%	0.604%
218	11.029	11.001	11.042	VV	1072054	24810398	25.19%	0.319%
219	11.058	11.042	11.086	VV	1067967	25968380	26.37%	0.334%
220	11.137	11.086	11.153	VV	1106659	39760025	40.38%	0.511%
221	11.177	11.153	11.193	VV	1210539	26339839	26.75%	0.339%
222	11.210	11.193	11.259	VV	1148130	41015592	41.65%	0.528%
223	11.262	11.259	11.267	VV	960899	4375860	4.44%	0.056%
224	11.315	11.267	11.341	VV	1317732	49008584	49.77%	0.630%
225	11.362	11.341	11.383	VV	1045026	25503213	25.90%	0.328%
226	11.402	11.383	11.415	VV	991167	18367640	18.65%	0.236%
227	11.436	11.415	11.453	VV	1059057	23293307	23.65%	0.300%
228	11.470	11.453	11.483	VV	1055613	18946701	19.24%	0.244%
229	11.489	11.483	11.514	VV	1019532	17607468	17.88%	0.226%
230	11.535	11.514	11.548	VV	1078738	20951338	21.28%	0.270%
231	11.568	11.548	11.597	VV	1106717	30469536	30.94%	0.392%
232	11.602	11.597	11.616	VV	1002729	10932015	11.10%	0.141%
233	11.621	11.616	11.624	VV	979699	4988912	5.07%	0.064%
234	11.639	11.624	11.667	VV	1042787	25679579	26.08%	0.330%
235	11.677	11.667	11.691	VV	992133	13652572	13.86%	0.176%
236	11.711	11.691	11.749	VV	1070321	35284610	35.83%	0.454%
237	11.766	11.749	11.792	VV	1036361	25523425	25.92%	0.328%
238	11.824	11.792	11.871	VV	1066076	47983234	48.73%	0.617%
239	11.899	11.871	11.906	VV	1127932	21477174	21.81%	0.276%
240	11.928	11.906	11.952	VV	1226756	31790479	32.28%	0.409%
241	11.969	11.952	11.988	VV	1143645	23944985	24.32%	0.308%
242	11.994	11.988	12.014	VV	1088907	16181130	16.43%	0.208%
243	12.049	12.014	12.087	VV	1125861	45088007	45.79%	0.580%
244	12.107	12.087	12.132	VV	1037143	26975839	27.39%	0.347%
245	12.145	12.132	12.153	VV	969217	12052256	12.24%	0.155%
246	12.169	12.153	12.186	VV	1012236	18907770	19.20%	0.243%

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247	12.196	12.186	12.219	VV	960529	18550062	18.84%	0.239%
248	12.255	12.219	12.270	VV	974140	29628866	30.00%	0.239%
249	12.302	12.270	12.322	VV	1002653	29972041	30.00%	0.239%
250	12.345	12.322	12.385	VV	1122524	37838452	38.00%	0.239%
251	12.421	12.385	12.450	VV	1147194	40237738	40.00%	0.285%
252	12.472	12.450	12.504	VV	1137977	34138017	34.00%	0.285%
253	12.523	12.504	12.541	VV	1017914	22167261	22.51%	0.285%
254	12.549	12.541	12.577	VV	973517	20234081	20.55%	0.260%
255	12.637	12.577	12.657	VV	1017576	47039607	47.77%	0.605%
256	12.680	12.657	12.722	VV	1047701	37665980	38.25%	0.485%
257	12.765	12.722	12.784	VV	1030812	36481061	37.05%	0.469%
258	12.813	12.784	12.840	VV	1078279	33077058	33.59%	0.425%
259	12.858	12.840	12.880	VV	995688	23359929	23.72%	0.300%
260	12.901	12.880	12.914	VV	1011769	20311482	20.63%	0.261%
261	12.924	12.914	12.958	VV	1022632	25645718	26.04%	0.330%
262	12.975	12.958	12.987	VV	971778	16851968	17.11%	0.217%
263	13.011	12.987	13.017	VV	985532	17131276	17.40%	0.220%
264	13.037	13.017	13.056	VV	1019025	23538903	23.90%	0.303%
265	13.085	13.056	13.121	VV	1056786	39009748	39.61%	0.502%
266	13.128	13.121	13.154	VV	980697	18997097	19.29%	0.244%
267	13.164	13.154	13.172	VV	970653	10390449	10.55%	0.134%
268	13.211	13.172	13.222	VV	1016022	30260574	30.73%	0.389%
269	13.228	13.222	13.242	VV	997331	11668812	11.85%	0.150%
270	13.247	13.242	13.277	VV	985218	20269143	20.58%	0.261%
271	13.294	13.277	13.299	VV	986081	12633120	12.83%	0.163%
272	13.320	13.299	13.339	VV	1010276	23425339	23.79%	0.301%
273	13.342	13.339	13.346	VV	962737	4284350	4.35%	0.055%
274	13.349	13.346	13.361	VV	961118	8141345	8.27%	0.105%
275	13.406	13.361	13.431	VV	1109226	43153584	43.82%	0.555%
276	13.474	13.431	13.494	VV	1031555	37628030	38.21%	0.484%
277	13.498	13.494	13.514	VV	997420	11465150	11.64%	0.147%
278	13.520	13.514	13.527	VV	962093	7526867	7.64%	0.097%
279	13.554	13.527	13.596	VV	1039772	40983428	41.62%	0.527%
280	13.600	13.596	13.614	VV	977723	10463223	10.63%	0.135%
281	13.638	13.614	13.652	VV	1018719	22810282	23.16%	0.293%
282	13.659	13.652	13.674	VV	997081	13114162	13.32%	0.169%
283	13.691	13.674	13.721	VV	1024266	27561658	27.99%	0.355%
284	13.745	13.721	13.754	VV	992209	19258465	19.56%	0.248%
285	13.765	13.754	13.770	VV	981242	9564429	9.71%	0.123%
286	13.776	13.770	13.781	VV	987770	6007529	6.10%	0.077%
287	13.810	13.781	13.821	VV	1026864	24145939	24.52%	0.311%
288	13.833	13.821	13.837	VV	1018749	9793164	9.94%	0.126%
289	13.860	13.837	13.895	VV	1116717	36636011	37.20%	0.471%
290	13.906	13.895	13.921	VV	1002849	15521275	15.76%	0.200%
291	13.939	13.921	13.946	VV	982367	14651414	14.88%	0.188%
292	13.966	13.946	13.975	VV	997593	17159141	17.43%	0.221%
293	13.984	13.975	13.989	VV	1011776	8516500	8.65%	0.110%
294	14.006	13.989	14.023	VV	1055681	21354192	21.69%	0.275%
295	14.031	14.023	14.062	VV	1021478	23074370	23.43%	0.297%
296	14.082	14.062	14.099	VV	998659	21251720	21.58%	0.273%
297	14.104	14.099	14.112	VV	972350	8028657	8.15%	0.103%
298	14.119	14.112	14.124	VV	987727	6760061	6.86%	0.087%
299	14.136	14.124	14.139	VV	978962	8926851	9.07%	0.115%

Instrument :
FID_E
ClientSampleId :
D-17-8-SW-SB-2(13.5-14)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/02/2022
Supervised By :Ankita Jodhani 06/03/2022

Instrument : FID_E							ClientSampleId : D-17-8-SW-SB-2(13.5-14)	
Parameters							Manual Integrations	
300	14.168	14.139	14.172	VV	1046378	19735946	20.04%	0.254%
301	14.177	14.172	14.184	VV	1043588	7515830	7.13%	0.119%
302	14.188	14.184	14.206	VV	1033149	12901239	13.02%	0.185%
303	14.224	14.206	14.243	VV	1035148	22357822	22.51%	0.285%
304	14.268	14.243	14.281	VV	1045933	22770226	23.06%	0.311%
305	14.284	14.281	14.292	VV	1023820	6594664	6.41%	0.092%
306	14.315	14.292	14.323	VV	1066915	19618874	19.92%	0.252%
307	14.329	14.323	14.338	VV	1055187	9219564	9.36%	0.119%
308	14.342	14.338	14.374	VV	1035388	22166213	22.51%	0.285%
309	14.380	14.374	14.392	VV	1036127	11129021	11.30%	0.143%
310	14.418	14.392	14.457	VV	1145061	41317441	41.96%	0.531%
311	14.470	14.457	14.479	VV	1031651	13253663	13.46%	0.170%
312	14.480	14.479	14.501	VV	1032356	13114901	13.32%	0.169%
313	14.527	14.501	14.564	VV	1082052	40049394	40.67%	0.515%
314	14.571	14.564	14.579	VV	1031238	9150708	9.29%	0.118%
315	14.596	14.579	14.601	VV	1051781	13693730	13.91%	0.176%
316	14.607	14.601	14.651	VV	1057016	30703147	31.18%	0.395%
317	14.686	14.651	14.699	VV	1046422	30136805	30.60%	0.388%
318	14.721	14.699	14.744	VV	1093914	28866686	29.31%	0.371%
319	14.753	14.744	14.766	VV	1073422	13552878	13.76%	0.174%
320	14.822	14.766	14.873	VV	1168341	70716830	71.81%	0.910%
321	14.898	14.873	14.927	VV	1130369	35347616	35.90%	0.455%
322	14.948	14.927	14.967	VV	1133818	26404179	26.81%	0.340%
323	14.973	14.967	14.983	VV	1067888	10182282	10.34%	0.131%
324	14.996	14.983	15.003	VV	1065140	12343264	12.53%	0.159%
325	15.026	15.003	15.031	VV	1121061	18596761	18.88%	0.239%
326	15.035	15.031	15.042	VV	1112463	6755975	6.86%	0.087%
327	15.064	15.042	15.085	VV	1161671	29201174	29.65%	0.376%
328	15.115	15.085	15.174	VV	1215833	61471679	62.42%	0.791%
329	15.182	15.174	15.191	VV	1137212	11318078	11.49%	0.146%
330	15.197	15.191	15.238	VV	1144504	32057327	32.55%	0.412%
331	15.244	15.238	15.251	VV	1134762	8775427	8.91%	0.113%
332	15.262	15.251	15.271	VV	1168580	13569389	13.78%	0.175%
333	15.276	15.271	15.286	VV	1129692	9649837	9.80%	0.124%
334	15.299	15.286	15.307	VV	1153312	14639381	14.87%	0.188%
335	15.335	15.307	15.374	VV	1248047	47601623	48.34%	0.612%
336	15.404	15.374	15.425	VV	1167758	34684929	35.22%	0.446%
337	15.449	15.425	15.458	VV	1151588	22883637	23.24%	0.294%
338	15.470	15.458	15.474	VV	1160550	10859815	11.03%	0.140%
339	15.508	15.474	15.532	VV	1300731	43105762	43.77%	0.554%
340	15.536	15.532	15.551	VV	1217321	13322949	13.53%	0.171%
341	15.553	15.551	15.570	VV	1207699	13687771	13.90%	0.176%
342	15.579	15.570	15.584	VV	1218221	10182721	10.34%	0.131%
343	15.604	15.584	15.609	VV	1302936	18778946	19.07%	0.242%
344	15.617	15.609	15.658	VV	1342060	37897158	38.48%	0.487%
345	15.677	15.658	15.705	VV	1298308	35696236	36.25%	0.459%
346	15.712	15.705	15.723	VV	1258998	12798481	13.00%	0.165%
347	15.727	15.723	15.732	VV	1209831	6619841	6.72%	0.085%
348	15.737	15.732	15.742	VV	1212201	7683105	7.80%	0.099%
349	15.754	15.742	15.790	VV	1250551	35073067	35.62%	0.451%
350	15.799	15.790	15.832	VV	1272718	30698810	31.17%	0.395%
351	15.842	15.832	15.857	VV	1228556	18738580	19.03%	0.241%

Manual IntegrationsAPPROVED

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352	15.864	15.857	15.870	VV	1200774	8905414	9.04%	0.115%
353	15.884	15.870	15.896	VV	1250824	18899477	19.04%	0.115%
354	15.901	15.896	15.909	VV	1229849	9751183	9.04%	0.115%
355	15.944	15.909	15.960	VV	1301734	39044145	39.04%	0.115%
356	15.973	15.960	15.986	VV	1316645	20200472	20.06%	0.153%
357	16.016	15.986	16.042	VV	1367338	44314465	44.42%	0.183%
358	16.050	16.042	16.057	VV	1299335	11877946	12.06%	0.153%
359	16.063	16.057	16.075	VV	1304467	14197272	14.42%	0.183%
360	16.081	16.075	16.085	VV	1299955	7160533	7.27%	0.092%
361	16.091	16.085	16.099	VV	1307495	11418293	11.60%	0.147%
362	16.118	16.099	16.129	VV	1363069	23875164	24.25%	0.307%
363	16.131	16.129	16.184	VV	1360254	41982331	42.63%	0.540%
364	16.195	16.184	16.214	VV	1248574	22275888	22.62%	0.287%
365	16.286	16.214	16.339	VV	1421436	98473945	100.00%	1.267%
366	16.361	16.339	16.370	VV	1327259	24121123	24.49%	0.310%
367	16.383	16.370	16.401	VV	1360084	24101059	24.47%	0.310%
368	16.404	16.401	16.418	VV	1321189	13195755	13.40%	0.170%
369	16.423	16.418	16.425	VV	1284332	6048228	6.14%	0.078%
370	16.447	16.425	16.452	VV	1344606	21032105	21.36%	0.271%
371	16.471	16.452	16.478	VV	1407237	21108258	21.44%	0.272%
372	16.512	16.478	16.542	VV	1461091	54273558	55.11%	0.698%
373	16.546	16.542	16.560	VV	1293806	13657968	13.87%	0.176%
374	16.585	16.560	16.614	VV	1416548	43474437	44.15%	0.559%
375	16.619	16.614	16.641	VV	1338110	21801680	22.14%	0.280%
376	16.654	16.641	16.663	VV	1337545	17457975	17.73%	0.225%
377	16.691	16.663	16.725	VV	1426516	49533476	50.30%	0.637%
378	16.752	16.725	16.771	VV	1304772	34628828	35.17%	0.445%
379	16.773	16.771	16.778	VV	1274268	5220200	5.30%	0.067%
380	16.801	16.778	16.812	VV	1318834	26256341	26.66%	0.338%
381	16.838	16.812	16.865	VV	1406162	42747936	43.41%	0.550%
382	16.880	16.865	16.896	VV	1260503	22767209	23.12%	0.293%
383	16.908	16.896	16.913	VV	1253854	12670775	12.87%	0.163%
384	16.926	16.913	16.959	VV	1274919	34898772	35.44%	0.449%
385	16.988	16.959	17.012	VV	1246306	38579866	39.18%	0.496%
386	17.023	17.012	17.029	VV	1218023	12282202	12.47%	0.158%
387	17.052	17.029	17.114	VV	1328498	63384961	64.37%	0.815%
388	17.130	17.114	17.141	VV	1259254	19705090	20.01%	0.253%
389	17.158	17.141	17.179	VV	1279148	28565385	29.01%	0.367%
390	17.196	17.179	17.200	VV	1200546	14804765	15.03%	0.190%
391	17.205	17.200	17.222	VV	1206944	15506301	15.75%	0.199%
392	17.226	17.222	17.237	VV	1175426	10082592	10.24%	0.130%
393	17.243	17.237	17.250	VV	1184009	9047734	9.19%	0.116%
394	17.308	17.250	17.333	VV	1446000	64282051	65.28%	0.827%
395	17.339	17.333	17.364	VV	1323905	22962168	23.32%	0.295%
396	17.371	17.364	17.390	VV	1155699	17778212	18.05%	0.229%
397	17.421	17.390	17.426	VV	1154733	23965099	24.34%	0.308%
398	17.431	17.426	17.474	VV	1163171	32763947	33.27%	0.421%
399	17.505	17.474	17.569	VV	1254167	63893888	64.88%	0.822%
400	17.574	17.569	17.587	VV	1026320	11216959	11.39%	0.144%
401	17.628	17.587	17.643	VV	1059004	34866848	35.41%	0.449%
402	17.674	17.643	17.731	VV	1387971	58540684	59.45%	0.753%
403	17.735	17.731	17.741	VV	1000551	6188180	6.28%	0.080%
404	17.748	17.741	17.756	VV	998108	8831482	8.97%	0.114%

Instrument :
FID_E
ClientSampleId :
D-17-8-SW-SB-2(13.5-14)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/02/2022
Supervised By :Ankita Jodhani 06/03/2022

						reres		ClientsSampled : D-17-8-SW-SB-2(13.5)	
405	17.781	17.756	17.800	VV	1001391	26261355	26.67%	0.338%	
406	17.829	17.800	17.889	VV	1060328	52979074	53.00%	Manual Integration Reviewed By : Yogesh Supervised By : Arun	
407	17.902	17.889	17.917	VV	948524	15768003	16.00%		
408	17.928	17.917	17.962	VV	950765	25018978	25.02%		
409	17.965	17.962	17.988	VV	909825	13583535	13.58%		
410	17.993	17.988	18.003	VV	898097	8251682	8.25%		
411	18.010	18.003	18.015	VV	892664	6536542	6.64%	0.084%	
412	18.021	18.015	18.034	VV	896763	9852381	10.01%	0.127%	
413	18.039	18.034	18.066	VV	894265	16797991	17.06%	0.216%	
414	18.090	18.066	18.109	VV	959693	23172210	23.53%	0.298%	
415	18.138	18.109	18.191	VV	988289	43566010	44.24%	0.560%	
416	18.195	18.191	18.203	VV	823738	6130311	6.23%	0.079%	
417	18.232	18.203	18.244	VV	867856	20524149	20.84%	0.264%	
418	18.263	18.244	18.292	VV	850575	24023562	24.40%	0.309%	
419	18.300	18.292	18.311	VV	811216	8779127	8.92%	0.113%	
420	18.316	18.311	18.324	VV	798872	6386800	6.49%	0.082%	
421	18.329	18.324	18.337	VV	800681	6143732	6.24%	0.079%	
422	18.353	18.337	18.358	VV	821553	10449991	10.61%	0.134%	
423	18.364	18.358	18.390	VV	839913	15378179	15.62%	0.198%	
424	18.416	18.390	18.448	VV	832254	27246164	27.67%	0.350%	
425	18.452	18.448	18.458	VV	728959	4166866	4.23%	0.054%	
426	18.479	18.458	18.510	VV	765121	23450673	23.81%	0.302%	
427	18.516	18.510	18.519	VV	733174	3906571	3.97%	0.050%	
428	18.538	18.519	18.543	VV	765331	10496556	10.66%	0.135%	
429	18.548	18.543	18.586	VV	759927	18616184	18.90%	0.239%	
430	18.597	18.586	18.621	VV	709491	14542795	14.77%	0.187%	
431	18.625	18.621	18.630	VV	692962	3945442	4.01%	0.051%	
432	18.637	18.630	18.659	VV	692188	11760702	11.94%	0.151%	
433	18.672	18.659	18.682	VV	687315	9458432	9.61%	0.122%	
434	18.689	18.682	18.694	VV	667127	4552909	4.62%	0.059%	
435	18.697	18.694	18.701	VV	674872	2958727	3.00%	0.038%	
436	18.704	18.701	18.708	VV	666486	2874076	2.92%	0.037%	
437	18.769	18.708	18.813	VV	775505	44140634	44.82%	0.568%	
438	18.817	18.813	18.825	VV	643106	4736421	4.81%	0.061%	
439	18.830	18.825	18.837	VV	628353	4464122	4.53%	0.057%	
440	18.862	18.837	18.867	VV	643212	11150716	11.32%	0.143%	
441	18.873	18.867	18.907	VV	638706	14849143	15.08%	0.191%	
442	18.913	18.907	18.919	VV	599805	4011802	4.07%	0.052%	
443	18.923	18.919	18.929	VV	604546	3781129	3.84%	0.049%	
444	18.936	18.929	18.947	VV	613458	6654468	6.76%	0.086%	
445	18.959	18.947	18.964	VV	621568	6247531	6.34%	0.080%	
446	18.967	18.964	18.987	VV	618229	8160392	8.29%	0.105%	
447	18.994	18.987	19.006	VV	608272	6614142	6.72%	0.085%	
448	19.025	19.006	19.052	VV	622528	16992211	17.26%	0.219%	
449	19.058	19.052	19.075	VV	601484	7897251	8.02%	0.102%	
450	19.079	19.075	19.083	VV	573870	2804641	2.85%	0.036%	
451	19.112	19.083	19.117	VV	616718	12122055	12.31%	0.156%	
452	19.131	19.117	19.137	VV	624676	7199540	7.31%	0.093%	
453	19.145	19.137	19.151	VV	634368	5195130	5.28%	0.067%	
454	19.155	19.151	19.205	VV	636814	19434656	19.74%	0.250%	
455	19.211	19.205	19.222	VV	551424	5588541	5.68%	0.072%	
456	19.234	19.222	19.241	VV	540226	5876948	5.97%	0.076%	

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457	19.250	19.241	19.255	VV	561396	4838490	4.91%	0.062%
458	19.260	19.255	19.266	VV	571687	3735910		
459	19.269	19.266	19.290	VV	549282	7665669		
460	19.295	19.290	19.304	VV	533527	4422932		
461	19.321	19.304	19.356	VV	533056	16207104	16.54%	0.057%
462	19.364	19.356	19.374	VV	523439	5623227		
463	19.378	19.374	19.388	VV	528444	4466775	4.54%	0.057%
464	19.405	19.388	19.414	VV	530979	8049830	8.17%	0.104%
465	19.424	19.414	19.447	VV	527637	10245980	10.40%	0.132%
466	19.452	19.447	19.479	VV	512962	9514743	9.66%	0.122%
467	19.487	19.479	19.494	VV	493418	4350951	4.42%	0.056%
468	19.499	19.494	19.503	VV	481713	2499737	2.54%	0.032%
469	19.519	19.503	19.524	VV	497896	6321025	6.42%	0.081%
470	19.528	19.524	19.532	VV	496167	2331660	2.37%	0.030%
471	19.541	19.532	19.547	VV	496885	4465422	4.53%	0.057%
472	19.556	19.547	19.576	VV	495414	8292436	8.42%	0.107%
473	19.579	19.576	19.622	VV	490679	12968610	13.17%	0.167%
474	19.648	19.622	19.702	VV	501131	22673644	23.03%	0.292%
475	19.716	19.702	19.721	VV	457703	5220641	5.30%	0.067%
476	19.726	19.721	19.739	VV	458975	4865083	4.94%	0.063%
477	19.743	19.739	19.760	VV	459323	5438812	5.52%	0.070%
478	19.763	19.760	19.781	VV	421765	5162758	5.24%	0.066%
479	19.782	19.781	19.787	VV	403530	1551430	1.58%	0.020%
480	19.792	19.787	19.804	VV	404498	3988691	4.05%	0.051%
481	19.811	19.804	19.829	VV	395786	5992772	6.09%	0.077%
482	19.835	19.829	19.893	VV	394201	14059584	14.28%	0.181%
483	19.898	19.893	19.903	VV	354872	1926746	1.96%	0.025%
484	19.906	19.903	19.909	VV	352678	1334530	1.36%	0.017%
485	19.918	19.909	19.923	VV	354177	3044361	3.09%	0.039%
486	19.946	19.923	19.957	VV	366637	7227996	7.34%	0.093%
487	19.960	19.957	20.008	VV	366036	10261736	10.42%	0.132%
488	20.018	20.008	20.024	VV	321600	2841293	2.89%	0.037%
489	20.028	20.024	20.033	VV	318400	1868140	1.90%	0.024%
490	20.059	20.033	20.064	VV	343703	5941946	6.03%	0.076%
491	20.070	20.064	20.128	VV	341696	11663393	11.84%	0.150%
492	20.155	20.128	20.161	VV	275212	5225880	5.31%	0.067%
493	20.166	20.161	20.221	VV	280004	9205027	9.35%	0.118%
494	20.225	20.221	20.261	VV	234406	5280417	5.36%	0.068%
495	20.288	20.261	20.344	VV	227747	10635758	10.80%	0.137%
496	20.358	20.344	20.374	VV	196432	3323845	3.38%	0.043%
497	20.380	20.374	20.386	VV	187690	1320600	1.34%	0.017%
498	20.393	20.386	20.398	VV	186650	1394040	1.42%	0.018%
499	20.403	20.398	20.435	VV	189686	3872595	3.93%	0.050%
500	20.443	20.435	20.466	VV	175213	3103783	3.15%	0.040%
501	20.487	20.466	20.493	VV	168242	2626457	2.67%	0.034%
502	20.498	20.493	20.531	VV	160619	3526184	3.58%	0.045%
503	20.539	20.531	20.603	VV	145703	5770531	5.86%	0.074%
504	20.609	20.603	20.614	VV	124692	795564	0.81%	0.010%
505	20.624	20.614	20.631	VV	121504	1198277	1.22%	0.015%
506	20.638	20.631	20.642	VV	122760	827040	0.84%	0.011%
507	20.647	20.642	20.656	VV	122388	940900	0.96%	0.012%
508	20.662	20.656	20.667	VV	111569	754944	0.77%	0.010%
509	20.671	20.667	20.677	VV	111904	642219	0.65%	0.008%

Instrument :

FID_E

ClientSampleId :

D-17-8-SW-SB-2(13.5-14)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/02/2022
Supervised By :Ankita Jodhani 06/03/2022

510	20.682	20.677	20.701	VV	109677	1498603	1.52%	0.019%
511	20.705	20.701	20.711	VV	103694	605387		
512	20.720	20.711	20.725	VV	101990	847402		
513	20.730	20.725	20.750	VV	101615	1464605		
514	20.757	20.750	20.800	VV	101905	2711879		
515	20.812	20.800	20.862	VV	79432	2787799		
516	20.867	20.862	20.886	VV	69583	920837	0.94%	0.012%
517	20.890	20.886	20.904	VV	66960	691224	0.70%	0.009%
518	20.907	20.904	20.928	VV	63928	791981	0.80%	0.010%
519	20.939	20.928	20.951	VV	51510	688829	0.70%	0.009%
520	20.958	20.951	20.968	VV	48632	447520	0.45%	0.006%
521	20.977	20.968	21.007	VV	44032	910420	0.92%	0.012%
522	21.012	21.007	21.024	VV	36013	305673	0.31%	0.004%
523	21.031	21.024	21.038	VV	32716	267183	0.27%	0.003%
524	21.043	21.038	21.045	VV	31362	133277	0.14%	0.002%
525	21.061	21.045	21.071	VV	32797	478954	0.49%	0.006%
526	21.076	21.071	21.093	VV	29919	368347	0.37%	0.005%
527	21.099	21.093	21.113	VV	25538	281894	0.29%	0.004%
528	21.120	21.113	21.144	VV	24385	403442	0.41%	0.005%
529	21.153	21.144	21.169	VV	21914	233029	0.24%	0.003%
530	21.176	21.169	21.189	VV	11712	75308	0.08%	0.001%

Sum of corrected areas: 7773842744

Aliphatic EPH 051022.M Thu Jun 02 15:36:10 2022

Instrument :
FID_E
ClientSampleId :
D-17-8-SW-SB-2(13.5-14)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/02/2022
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