

Instrument :
FID_E
ClientSampleId :
HD-01-10302023DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE
Data File : FE045125.D
Signal(s) : FID1B.ch
Acq On : 01 Nov 2023 08:47
Sample : 05162-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/01/2023
Supervised By :mohammad ahmed 11/06/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.224	3.184	3.248	BV	5182	53709	1.17%	0.064%
2	3.258	3.248	3.318	VV	677	7218	0.16%	0.009%
3	3.346	3.318	3.394	PV	127	2609	0.06%	0.003%
4	3.412	3.394	3.437	VV	322	3924	0.09%	0.005%
5	3.460	3.437	3.512	VV	756	9605	0.21%	0.011%
6	3.521	3.512	3.530	VV	153	696	0.02%	0.001%
7	3.554	3.530	3.590	PV	138	2630	0.06%	0.003%
8	3.621	3.590	3.670	PV	989	17435	0.38%	0.021%
9	3.700	3.670	3.721	VV	1506	25014	0.55%	0.030%
10	3.748	3.721	3.817	VV	15953	163359	3.56%	0.195%
11	3.864	3.817	3.908	PV	11666	112204	2.45%	0.134%
12	3.925	3.908	3.934	VV	274	3138	0.07%	0.004%
13	3.951	3.934	4.001	VV	1094	18712	0.41%	0.022%
14	4.016	4.001	4.038	VV	1510	17741	0.39%	0.021%
15	4.056	4.038	4.094	VV	894	16899	0.37%	0.020%
16	4.116	4.094	4.196	VV	1263	26546	0.58%	0.032%
17	4.232	4.196	4.251	VV	1067	24559	0.54%	0.029%
18	4.263	4.251	4.343	VV	1010	29931	0.65%	0.036%
19	4.353	4.343	4.372	VV	284	3455	0.08%	0.004%
20	4.385	4.372	4.401	VV	225	3426	0.07%	0.004%
21	4.420	4.401	4.441	VV	426	6458	0.14%	0.008%
22	4.462	4.441	4.491	VV	229	4874	0.11%	0.006%
23	4.526	4.491	4.546	VV	478	9511	0.21%	0.011%
24	4.565	4.546	4.585	VV	458	6700	0.15%	0.008%
25	4.600	4.585	4.616	VV	321	4566	0.10%	0.005%
26	4.637	4.616	4.669	VV	265	5640	0.12%	0.007%
27	4.696	4.669	4.719	PV	336	5021	0.11%	0.006%
28	4.743	4.719	4.768	PV	372	5525	0.12%	0.007%
29	4.775	4.768	4.792	VV	264	2735	0.06%	0.003%
30	4.811	4.792	4.824	VV	393	4965	0.11%	0.006%
31	4.838	4.824	4.850	VV	283	2859	0.06%	0.003%

32	4.908	4.850	4.924	VV	315	9562	0.21%	0.011%
33	4.945	4.924	4.968	VV	496	845		
34	4.989	4.968	5.006	VV	436	776		
35	5.033	5.006	5.057	VV	837	1586		
36	5.069	5.057	5.077	VV	239	243		
37	5.106	5.077	5.128	VV	1058	15624	0.34%	0.019%
38	5.142	5.128	5.164	VV	301	4926	0.11%	0.006%
39	5.178	5.164	5.188	VV	266	2890	0.06%	0.003%
40	5.204	5.188	5.214	VV	319	3980	0.09%	0.005%
41	5.235	5.214	5.262	VV	826	13525	0.29%	0.016%
42	5.284	5.262	5.298	VV	778	9713	0.21%	0.012%
43	5.311	5.298	5.329	VV	781	9496	0.21%	0.011%
44	5.348	5.329	5.391	VV	827	14230	0.31%	0.017%
45	5.396	5.391	5.423	VV	155	2613	0.06%	0.003%
46	5.446	5.423	5.458	PV	431	4947	0.11%	0.006%
47	5.469	5.458	5.488	VV	614	7933	0.17%	0.009%
48	5.511	5.488	5.528	VV	817	12611	0.28%	0.015%
49	5.542	5.528	5.559	VV	806	9217	0.20%	0.011%
50	5.607	5.559	5.622	VV	426	8531	0.19%	0.010%
51	5.634	5.622	5.643	VV	266	1970	0.04%	0.002%
52	5.667	5.643	5.713	VV	3838	65993	1.44%	0.079%
53	5.731	5.713	5.751	VV	515	7312	0.16%	0.009%
54	5.771	5.751	5.805	VV	354	7807	0.17%	0.009%
55	5.850	5.805	5.881	VV	1937	33212	0.72%	0.040%
56	5.892	5.881	5.914	VV	616	8839	0.19%	0.011%
57	5.956	5.914	5.968	VV	2142	35331	0.77%	0.042%
58	5.974	5.968	6.001	VV	1796	22446	0.49%	0.027%
59	6.012	6.001	6.020	VV	702	6357	0.14%	0.008%
60	6.052	6.020	6.081	VV	2817	45074	0.98%	0.054%
61	6.097	6.081	6.118	VV	1059	17209	0.38%	0.021%
62	6.143	6.118	6.162	VV	1225	18718	0.41%	0.022%
63	6.195	6.162	6.216	VV	1365	26324	0.57%	0.031%
64	6.245	6.216	6.283	VV	1488	46052	1.00%	0.055%
65	6.294	6.283	6.313	VV	1476	17572	0.38%	0.021%
66	6.341	6.313	6.358	VV	1751	25726	0.56%	0.031%
67	6.380	6.358	6.393	VV	1911	28814	0.63%	0.034%
68	6.406	6.393	6.451	VV	2021	44890	0.98%	0.054%
69	6.466	6.451	6.497	VV	1624	29634	0.65%	0.035%
70	6.520	6.497	6.549	VV	1871	37027	0.81%	0.044%
71	6.570	6.549	6.594	VV	1054	23304	0.51%	0.028%
72	6.620	6.594	6.652	VV	3017	52682	1.15%	0.063%
73	6.663	6.652	6.674	VV	907	10844	0.24%	0.013%
74	6.696	6.674	6.761	VV	9854	135343	2.95%	0.162%
75	6.783	6.761	6.794	VV	1066	16042	0.35%	0.019%
76	6.815	6.794	6.830	VV	1617	26826	0.59%	0.032%
77	6.849	6.830	6.875	VV	4375	61347	1.34%	0.073%
78	6.894	6.875	6.911	VV	1911	29230	0.64%	0.035%
79	6.922	6.911	6.934	VV	1245	13624	0.30%	0.016%

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80	6.978	6.934	7.000	VV	3585	61223	1.34%	0.073%
81	7.041	7.000	7.072	VV	2465	6418		
82	7.101	7.072	7.133	VV	8042	11541		
83	7.145	7.133	7.157	VV	1220	1586		
84	7.178	7.157	7.193	VV	2309	3589		
85	7.226	7.193	7.249	VV	3879	83204	1.81%	0.099%
86	7.269	7.249	7.297	VV	4649	69115	1.51%	0.083%
87	7.333	7.297	7.358	VV	5228	110448	2.41%	0.132%
88	7.375	7.358	7.394	VV	3165	43050	0.94%	0.051%
89	7.417	7.394	7.454	VV	5422	95561	2.08%	0.114%
90	7.475	7.454	7.497	VV	2533	46216	1.01%	0.055%
91	7.516	7.497	7.533	VV	2385	33590	0.73%	0.040%
92	7.547	7.533	7.558	VV	1548	20392	0.44%	0.024%
93	7.565	7.558	7.574	VV	1481	13876	0.30%	0.017%
94	7.619	7.574	7.626	VV	6854	95617	2.09%	0.114%
95	7.643	7.626	7.667	VV	19101	225076	4.91%	0.269%
96	7.680	7.667	7.701	VV	2574	45293	0.99%	0.054%
97	7.711	7.701	7.750	VV	2301	52571	1.15%	0.063%
98	7.766	7.750	7.787	VV	1518	27841	0.61%	0.033%
99	7.816	7.787	7.851	VV	5785	113313	2.47%	0.135%
100	7.870	7.851	7.891	VV	2424	37676	0.82%	0.045%
101	8.012	7.999	8.053	VV	4428	106798	2.33%	0.128%
102	8.074	8.053	8.090	VV	4178	71163	1.55%	0.085%
103	8.106	8.090	8.144	VV	3848	101660	2.22%	0.122%
104	8.168	8.144	8.190	VV	4230	74551	1.63%	0.089%
105	8.216	8.190	8.234	VV	5115	82287	1.79%	0.098%
106	8.251	8.234	8.261	VV	4811	57947	1.26%	0.069%
107	8.273	8.261	8.298	VV	5992	77565	1.69%	0.093%
108	8.342	8.298	8.378	VV	6819	141070	3.08%	0.169%
109	8.397	8.378	8.410	VV	2134	38523	0.84%	0.046%
110	8.433	8.410	8.459	VV	4059	92899	2.03%	0.111%
111	8.523	8.459	8.550	VV	22746	401701	8.76%	0.480%
112	8.566	8.550	8.585	VV	3593	65229	1.42%	0.078%
113	8.624	8.585	8.654	VV	3664	108624	2.37%	0.130%
114	8.681	8.654	8.696	VV	3534	70379	1.54%	0.084%
115	8.709	8.696	8.724	VV	3110	44189	0.96%	0.053%
116	8.744	8.724	8.787	VV	4392	98816	2.16%	0.118%
117	8.922	8.912	8.927	VV	4360	36842	0.80%	0.044%
118	8.947	8.927	8.961	VV	4850	92904	2.03%	0.111%
119	8.976	8.961	8.998	VV	5312	96034	2.09%	0.115%
120	9.018	8.998	9.034	VV	4586	80498	1.76%	0.096%
121	9.064	9.034	9.091	VV	10293	181319	3.95%	0.217%
122	9.118	9.091	9.155	VV	4665	108339	2.36%	0.130%
123	9.172	9.155	9.197	VV	3355	68000	1.48%	0.081%
124	9.212	9.197	9.230	VV	3055	50459	1.10%	0.060%
125	9.290	9.230	9.312	VV	3483	132684	2.89%	0.159%
126	9.352	9.312	9.418	VV	27204	453275	9.89%	0.542%

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127	9.438	9.418	9.462	VV	3407	64952	1.42%	0.078%
128	9.497	9.462	9.519	VV	3154	7556		
129	9.552	9.519	9.565	VV	2367	5386		
130	9.583	9.565	9.621	VV	2887	7026		
131	9.636	9.621	9.666	VV	3453	6624		
132	9.684	9.666	9.702	VV	2709	46273	1.01%	0.055%
133	9.729	9.702	9.760	VV	6292	138055	3.01%	0.165%
134	9.815	9.760	9.837	VV	4970	157294	3.43%	0.188%
135	9.860	9.837	9.881	VV	4845	87760	1.91%	0.105%
136	9.912	9.881	9.942	VV	4709	110070	2.40%	0.132%
137	9.961	9.942	9.991	VV	1993	47441	1.03%	0.057%
138	10.010	9.991	10.028	VV	1547	32295	0.70%	0.039%
139	10.052	10.028	10.064	VV	2601	47439	1.03%	0.057%
140	10.090	10.064	10.110	VV	4232	89877	1.96%	0.107%
141	10.134	10.110	10.184	VV	28476	390842	8.52%	0.467%
142	10.214	10.184	10.227	VV	2304	52525	1.15%	0.063%
143	10.238	10.227	10.284	VV	2347	50267	1.10%	0.060%
144	10.307	10.284	10.337	VV	2263	47038	1.03%	0.056%
145	10.349	10.337	10.391	VV	1239	35658	0.78%	0.043%
146	10.408	10.391	10.428	VV	1575	28281	0.62%	0.034%
147	10.482	10.428	10.496	VV	3384	84564	1.84%	0.101%
148	10.524	10.496	10.552	VV	10594	185516	4.05%	0.222%
149	10.575	10.552	10.593	VV	4238	74681	1.63%	0.089%
150	10.612	10.593	10.633	VV	4673	78669	1.72%	0.094%
151	10.668	10.633	10.697	VV	4400	93231	2.03%	0.111%
152	10.719	10.697	10.753	VV	1848	45659	1.00%	0.055%
153	10.783	10.753	10.794	VV	2412	46415	1.01%	0.056%
154	10.804	10.794	10.835	VV	2355	47001	1.03%	0.056%
155	10.875	10.835	10.912	VV	26728	381185	8.31%	0.456%
156	10.948	10.912	10.976	VV	10528	199112	4.34%	0.238%
157	10.985	10.976	11.041	VV	2266	57115	1.25%	0.068%
158	11.091	11.041	11.108	VV	1657	47166	1.03%	0.056%
159	11.129	11.108	11.174	VV	9366	159956	3.49%	0.191%
160	11.204	11.174	11.237	VV	5095	113072	2.47%	0.135%
161	11.267	11.237	11.310	VV	4025	108609	2.37%	0.130%
162	11.331	11.310	11.364	VV	2939	53558	1.17%	0.064%
163	11.384	11.364	11.408	VV	2554	37861	0.83%	0.045%
164	11.436	11.408	11.464	VV	1483	29849	0.65%	0.036%
165	11.515	11.464	11.549	VV	1850	63824	1.39%	0.076%
166	11.581	11.549	11.638	VV	23142	325768	7.11%	0.390%
167	11.669	11.638	11.704	VV	8351	151331	3.30%	0.181%
168	11.732	11.704	11.756	VV	936	19457	0.42%	0.023%
169	11.782	11.756	11.802	VV	1524	23590	0.51%	0.028%
170	11.828	11.802	11.847	VV	1118	22342	0.49%	0.027%
171	11.896	11.847	11.924	VV	233449	2638575	57.55%	3.155%
172	11.933	11.924	11.950	VV	4643	55129	1.20%	0.066%
173	11.968	11.950	11.999	VV	5273	90766	1.98%	0.109%
174	12.018	11.999	12.028	VV	2195	28743	0.63%	0.034%

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175	12.049	12.028	12.065	VV	3932	67850	1.48%	0.081%
176	12.081	12.065	12.098	VV	3848	5718		
177	12.114	12.098	12.164	VV	3278	5403		
178	12.187	12.164	12.205	VV	933	1307		
179	12.252	12.205	12.281	VV	18777	27432		
180	12.302	12.281	12.324	VV	6008	8288	1.81%	0.099%
181	12.337	12.324	12.378	VV	1885	39872	0.87%	0.048%
182	12.407	12.378	12.427	VV	1897	27291	0.60%	0.033%
183	12.439	12.427	12.450	VV	725	7913	0.17%	0.009%
184	12.498	12.450	12.574	VV	28659	392364	8.56%	0.469%
185	12.588	12.574	12.599	VV	1251	14360	0.31%	0.017%
186	12.615	12.599	12.623	VV	1799	21392	0.47%	0.026%
187	12.635	12.623	12.648	VV	1856	23870	0.52%	0.029%
188	12.665	12.648	12.699	VV	2702	44823	0.98%	0.054%
189	12.723	12.699	12.766	VV	2532	46278	1.01%	0.055%
190	12.788	12.766	12.806	PV	1571	21376	0.47%	0.026%
191	12.835	12.806	12.856	VV	4415	68644	1.50%	0.082%
192	12.893	12.856	12.923	VV	17417	256336	5.59%	0.307%
193	12.951	12.923	13.011	VV	52147	641440	13.99%	0.767%
194	13.018	13.011	13.034	VV	597	6647	0.14%	0.008%
195	13.047	13.034	13.066	VV	579	7150	0.16%	0.009%
196	13.081	13.066	13.095	VV	549	5880	0.13%	0.007%
197	13.143	13.095	13.161	PV	2782	47131	1.03%	0.056%
198	13.173	13.161	13.224	VV	1536	40700	0.89%	0.049%
199	13.251	13.224	13.290	PV	38586	483329	10.54%	0.578%
200	13.339	13.290	13.366	VV	166149	2100908	45.82%	2.512%
201	13.380	13.366	13.408	VV	11752	160111	3.49%	0.191%
202	13.426	13.408	13.478	VV	2169	61997	1.35%	0.074%
203	13.513	13.478	13.544	PV	16177	314613	6.86%	0.376%
204	13.575	13.544	13.633	VV	37593	537298	11.72%	0.642%
205	13.649	13.633	13.662	VV	1745	21710	0.47%	0.026%
206	13.674	13.662	13.692	VV	1408	17959	0.39%	0.021%
207	13.736	13.692	13.768	VV	5618	122285	2.67%	0.146%
208	13.779	13.768	13.804	VV	1754	32313	0.70%	0.039%
209	13.845	13.804	13.871	VV	4605	96103	2.10%	0.115%
210	13.888	13.871	13.904	VV	1651	24818	0.54%	0.030%
211	13.915	13.904	13.922	VV	1226	11845	0.26%	0.014%
212	13.962	13.922	13.977	VV	2698	67229	1.47%	0.080%
213	13.991	13.977	14.010	VV	3071	47675	1.04%	0.057%
214	14.033	14.010	14.065	VV	2786	60891	1.33%	0.073%
215	14.095	14.065	14.141	VV	12852	230480	5.03%	0.276%
216	14.159	14.141	14.174	VV	2804	39344	0.86%	0.047%
217	14.189	14.174	14.263	VV	2272	72423	1.58%	0.087%
218	14.323	14.263	14.380	PV	1692	73194	1.60%	0.088%
219	14.392	14.380	14.413	VV	1041	13357	0.29%	0.016%
220	14.429	14.413	14.438	VV	385	4327	0.09%	0.005%
221	14.457	14.438	14.475	VV	1998	25148	0.55%	0.030%

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222	14.513	14.475	14.552	VV	1938	58988	1.29%	0.071%
223	14.584	14.552	14.633	VV	4211	9078		
224	14.659	14.633	14.693	VV	9550	13747		
225	14.717	14.693	14.736	VV	3237	5026		
226	14.759	14.736	14.801	VV	3348	6852		
227	14.823	14.801	14.847	VV	4116	52791	1.15%	0.063%
228	14.887	14.847	14.926	PV	2477	57527	1.25%	0.069%
229	14.945	14.926	14.965	VV	1325	18779	0.41%	0.022%
230	14.981	14.965	14.991	VV	635	6870	0.15%	0.008%
231	15.009	14.991	15.036	VV	1172	15694	0.34%	0.019%
232	15.099	15.036	15.110	PV	2385	41756	0.91%	0.050%
233	15.137	15.110	15.159	VV	15154	239117	5.22%	0.286%
234	15.177	15.159	15.238	VV	12744	294912	6.43%	0.353%
235	15.297	15.238	15.318	VV	3577	83729	1.83%	0.100%
236	15.336	15.318	15.378	VV	1689	42090	0.92%	0.050%
237	15.399	15.378	15.421	VV	1073	17816	0.39%	0.021%
238	15.454	15.421	15.536	VV	1589	53876	1.18%	0.064%
239	15.609	15.536	15.670	PV	5763	187781	4.10%	0.225%
240	15.682	15.670	15.690	VV	549	4632	0.10%	0.006%
241	15.722	15.690	15.749	VV	7974	113352	2.47%	0.136%
242	15.810	15.749	15.831	VV	3607	84405	1.84%	0.101%
243	15.851	15.831	15.875	VV	2438	34371	0.75%	0.041%
244	15.979	15.875	16.000	PV	2332	74285	1.62%	0.089%
245	16.050	16.000	16.075	VV	1186	26961	0.59%	0.032%
246	16.107	16.075	16.120	PV	1450	19432	0.42%	0.023%
247	16.142	16.120	16.158	VV	1418	23886	0.52%	0.029%
248	16.227	16.158	16.273	VV	8200	165399	3.61%	0.198%
249	16.284	16.273	16.302	VV	1227	13212	0.29%	0.016%
250	16.325	16.302	16.343	PV	518	7800	0.17%	0.009%
251	16.359	16.343	16.368	PV	337	2856	0.06%	0.003%
252	16.446	16.368	16.474	PV	3094	127211	2.77%	0.152%
253	16.514	16.474	16.548	VV	1662	46808	1.02%	0.056%
254	16.617	16.548	16.642	VV	2216	51442	1.12%	0.062%
255	16.705	16.642	16.762	PV	15058	318912	6.96%	0.381%
256	16.804	16.762	16.813	PV	1684	27490	0.60%	0.033%
257	16.835	16.813	16.857	VV	3552	61786	1.35%	0.074%
258	16.875	16.857	16.895	VV	1893	36739	0.80%	0.044%
259	16.917	16.895	16.931	VV	1856	29924	0.65%	0.036%
260	16.936	16.931	16.956	VV	1084	9948	0.22%	0.012%
261	17.024	16.956	17.044	PV	6612	143330	3.13%	0.171%
262	17.081	17.044	17.117	VV	6387	149437	3.26%	0.179%
263	17.181	17.117	17.220	PV	9471	243934	5.32%	0.292%
264	17.230	17.220	17.252	VV	3520	45129	0.98%	0.054%
265	17.267	17.252	17.294	VV	1882	31491	0.69%	0.038%
266	17.419	17.294	17.439	VV	3279	131744	2.87%	0.158%
267	17.493	17.439	17.517	VV	3650	98452	2.15%	0.118%
268	17.591	17.517	17.601	VV	4305	132465	2.89%	0.158%
269	17.631	17.601	17.651	VV	8234	154603	3.37%	0.185%

Instrument :

FID_E

ClientSampleId :

HD-01-10302023DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/01/2023

Supervised By :mohammad ahmed 11/06/2023

270	17.663	17.651	17.679	VV	3087	42362	0.92%	0.051%
271	17.703	17.679	17.717	VV	2934	4915		
272	17.742	17.717	17.769	VV	4186	8396		
273	17.801	17.769	17.819	VV	3295	6661		
274	17.836	17.819	17.857	VV	1739	2619		
275	17.896	17.857	17.904	VV	1822	28487	0.62%	0.034%
276	17.914	17.904	17.925	VV	1178	11768	0.26%	0.014%
277	17.932	17.925	17.938	VV	587	3748	0.08%	0.004%
278	17.970	17.938	17.989	VV	3737	74926	1.63%	0.090%
279	18.069	17.989	18.098	VV	12593	344790	7.52%	0.412%
280	18.108	18.098	18.124	VV	2171	26699	0.58%	0.032%
281	18.211	18.124	18.235	VV	11001	303504	6.62%	0.363%
282	18.244	18.235	18.292	VV	6451	145702	3.18%	0.174%
283	18.308	18.292	18.327	VV	3320	59185	1.29%	0.071%
284	18.411	18.327	18.428	VV	6534	259832	5.67%	0.311%
285	18.496	18.428	18.520	VV	12717	432813	9.44%	0.518%
286	18.543	18.520	18.554	VV	5211	100484	2.19%	0.120%
287	18.578	18.554	18.604	VV	11958	237229	5.17%	0.284%
288	18.610	18.604	18.634	VV	6226	98516	2.15%	0.118%
289	18.658	18.634	18.680	VV	5373	134587	2.94%	0.161%
290	18.723	18.680	18.747	VV	6844	223935	4.88%	0.268%
291	18.764	18.747	18.784	VV	5476	113257	2.47%	0.135%
292	18.810	18.784	18.831	VV	5585	139291	3.04%	0.167%
293	18.905	18.831	18.939	VV	15897	532593	11.62%	0.637%
294	18.959	18.939	18.969	VV	6796	106774	2.33%	0.128%
295	19.002	18.969	19.021	VV	13825	311603	6.80%	0.373%
296	19.052	19.021	19.100	VV	14185	530406	11.57%	0.634%
297	19.184	19.100	19.217	VV	13157	768062	16.75%	0.918%
298	19.235	19.217	19.246	VV	12525	211932	4.62%	0.253%
299	19.309	19.246	19.361	VV	20481	1063860	23.20%	1.272%
300	19.406	19.361	19.440	VV	17701	708101	15.44%	0.847%
301	19.462	19.440	19.496	VV	16571	548737	11.97%	0.656%
302	19.518	19.496	19.531	VV	17622	343026	7.48%	0.410%
303	19.571	19.531	19.598	VV	19456	708910	15.46%	0.848%
304	19.611	19.598	19.624	VV	19721	291408	6.36%	0.348%
305	19.639	19.624	19.649	VV	19523	281500	6.14%	0.337%
306	19.699	19.649	19.759	VV	29165	1510033	32.94%	1.806%
307	19.811	19.759	19.848	VV	26480	1253007	27.33%	1.498%
308	19.882	19.848	19.911	VV	25489	930349	20.29%	1.112%
309	20.074	19.911	20.096	VV	37140	3259776	71.10%	3.898%
310	20.115	20.096	20.138	VV	34708	830906	18.12%	0.994%
311	20.158	20.138	20.171	VV	32634	642426	14.01%	0.768%
312	20.240	20.171	20.251	VV	37763	1683844	36.73%	2.013%
313	20.333	20.251	20.358	VV	42133	2449209	53.42%	2.929%
314	20.364	20.358	20.381	VV	41181	552560	12.05%	0.661%
315	20.392	20.381	20.397	VV	40999	395895	8.64%	0.473%
316	20.442	20.397	20.478	VV	49608	2179022	47.53%	2.606%

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Manual IntegrationsAPPROVED

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317	20.505	20.478	20.531	VV	49362	1515959	33.07%	1.813%
318	20.638	20.531	20.666	VV	55105	415713		
319	20.690	20.666	20.700	VV	52608	107234		
320	20.723	20.700	20.744	VV	55157	137294		
321	20.795	20.744	20.881	VV	60483	458474		
322	20.909	20.881	20.926	VV	53714	1425033	31.08%	1.704%
323	20.937	20.926	20.968	VV	51897	1248819	27.24%	1.493%
324	20.981	20.968	21.011	VV	50089	1280897	27.94%	1.532%
325	21.026	21.011	21.085	VV	50934	2165451	47.23%	2.589%
326	21.094	21.085	21.161	VV	47463	1942779	42.37%	2.323%
327	21.178	21.161	21.227	VV	44237	1606209	35.03%	1.921%
328	21.248	21.227	21.258	VV	39917	718572	15.67%	0.859%
329	21.302	21.258	21.349	VV	41061	2151305	46.92%	2.572%
330	21.361	21.349	21.426	VV	38601	1669617	36.42%	1.996%
331	21.511	21.426	21.555	VV	33184	2531285	55.21%	3.027%
332	21.570	21.555	21.580	VV	33048	473194	10.32%	0.566%
333	21.608	21.580	21.685	VV	33682	1828969	39.89%	2.187%
334	21.694	21.685	21.710	VV	23355	338683	7.39%	0.405%
335	21.722	21.710	21.731	VV	24286	292480	6.38%	0.350%
336	21.746	21.731	21.767	VV	23484	472496	10.31%	0.565%
337	21.797	21.767	21.851	VV	22132	1028592	22.44%	1.230%
338	21.861	21.851	21.946	VV	20138	867864	18.93%	1.038%
339	22.383	22.374	22.394	VV	2296	14092	0.31%	0.017%
Sum of corrected areas:						83628031		

Instrument :
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HD-01-10302023DL

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 11/06/2023

Aliphatic EPH 101223.M Wed Nov 01 09:09:39 2023