

rteres

Instrument :

FID_E

ClientSampleId :

HD-02-05222025MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/27/2025

Supervised By :mohammad ahmed 05/29/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE05232
Data File : FE054007.D
Signal(s) : FID1B.ch
Acq On : 23 May 2025 18:50
Sample : Q2113-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.887	2.871	2.928	PV	1081	12670	0.08%	0.004%
2	2.970	2.928	3.034	PV	248	6141	0.04%	0.002%
3	3.050	3.034	3.082	VV	174	2924	0.02%	0.001%
4	3.105	3.082	3.118	PV	101	1351	0.01%	0.000%
5	3.134	3.118	3.161	VV	117	2093	0.01%	0.001%
6	3.191	3.161	3.319	VV	235009	2486040	15.01%	0.775%
7	3.334	3.319	3.379	VV	509	12945	0.08%	0.004%
8	3.398	3.379	3.415	VV	329	5912	0.04%	0.002%
9	3.431	3.415	3.460	VV	337	6390	0.04%	0.002%
10	3.472	3.460	3.491	VV	271	3189	0.02%	0.001%
11	3.506	3.491	3.554	VV	399	10269	0.06%	0.003%
12	3.565	3.554	3.620	VV	275	7255	0.04%	0.002%
13	3.642	3.620	3.678	VV	396	9197	0.06%	0.003%
14	3.684	3.678	3.715	VV	238	4559	0.03%	0.001%
15	3.724	3.715	3.751	VV	299	3945	0.02%	0.001%
16	3.784	3.751	3.813	VV	304	7816	0.05%	0.002%
17	3.829	3.813	3.854	VV	339	5151	0.03%	0.002%
18	3.885	3.854	3.904	PV	313	4975	0.03%	0.002%
19	3.914	3.904	3.938	VV	220	3150	0.02%	0.001%
20	3.992	3.938	4.014	VV	435	9130	0.06%	0.003%
21	4.026	4.014	4.049	VV	387	5278	0.03%	0.002%
22	4.059	4.049	4.081	VV	231	3872	0.02%	0.001%
23	4.101	4.081	4.151	VV	354	8719	0.05%	0.003%
24	4.190	4.151	4.207	VV	445	10086	0.06%	0.003%
25	4.224	4.207	4.284	VV	420	11226	0.07%	0.003%
26	4.293	4.284	4.318	VV	152	1471	0.01%	0.000%
27	4.343	4.318	4.373	VV	233	3923	0.02%	0.001%
28	4.394	4.373	4.420	VV	206	3145	0.02%	0.001%
29	4.456	4.420	4.473	PV	272957	2735950	16.52%	0.853%
30	4.490	4.473	4.550	VV	284034	3069530	18.53%	0.957%
31	4.565	4.550	4.590	VV	3632	58060	0.35%	0.018%
32	4.610	4.590	4.651	VV	3947	70834	0.43%	0.022%
33	4.669	4.651	4.721	VV	1041	32213	0.19%	0.010%
34	4.741	4.721	4.779	VV	1368	26609	0.16%	0.008%
35	4.795	4.779	4.806	VV	584	8925	0.05%	0.003%
36	4.816	4.806	4.838	VV	689	9029	0.05%	0.003%

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37	4.893	4.838	4.907	VV	730	19585	0.12%	0.006%
38	4.920	4.907	4.941	VV	660	9655		
39	4.963	4.941	5.006	VV	1125	19820		
40	5.039	5.006	5.058	VV	459	7410		
41	5.073	5.058	5.101	VV	389	5212		
42	5.136	5.101	5.154	VV	699	10293		
43	5.168	5.154	5.194	VV	708	9476	0.06%	0.003%
44	5.212	5.194	5.225	VV	720	8518	0.05%	0.003%
45	5.238	5.225	5.265	VV	575	10786	0.07%	0.003%
46	5.279	5.265	5.316	VV	853	11957	0.07%	0.004%
47	5.343	5.316	5.358	PV	209	3000	0.02%	0.001%
48	5.377	5.358	5.389	VV	560	6643	0.04%	0.002%
49	5.440	5.389	5.458	VV	698	20635	0.12%	0.006%
50	5.475	5.458	5.521	VV	858	18592	0.11%	0.006%
51	5.536	5.521	5.552	VV	479	6604	0.04%	0.002%
52	5.563	5.552	5.577	VV	248	2291	0.01%	0.001%
53	5.603	5.577	5.668	PV	5455	79251	0.48%	0.025%
54	5.675	5.668	5.703	VV	313	5645	0.03%	0.002%
55	5.724	5.703	5.740	VV	472	7051	0.04%	0.002%
56	5.778	5.740	5.844	VV	1601	38523	0.23%	0.012%
57	5.863	5.844	5.877	VV	722	9422	0.06%	0.003%
58	5.905	5.877	5.940	VV	1763	36750	0.22%	0.011%
59	5.965	5.940	5.976	VV	604	10346	0.06%	0.003%
60	5.991	5.976	6.064	VV	906	21866	0.13%	0.007%
61	6.081	6.064	6.098	PV	944	9582	0.06%	0.003%
62	6.133	6.098	6.144	VV	1019	14623	0.09%	0.005%
63	6.170	6.144	6.262	VV	285649	3332735	20.12%	1.039%
64	6.278	6.262	6.300	VV	3296	59242	0.36%	0.018%
65	6.317	6.300	6.331	VV	2263	37573	0.23%	0.012%
66	6.345	6.331	6.386	VV	2889	62736	0.38%	0.020%
67	6.403	6.386	6.438	VV	1488	37580	0.23%	0.012%
68	6.454	6.438	6.488	VV	1640	34745	0.21%	0.011%
69	6.508	6.488	6.534	VV	1320	28146	0.17%	0.009%
70	6.558	6.534	6.606	VV	1757	44442	0.27%	0.014%
71	6.638	6.606	6.708	VV	302979	3190456	19.26%	0.994%
72	6.723	6.708	6.740	VV	1275	20246	0.12%	0.006%
73	6.757	6.740	6.770	VV	1509	19729	0.12%	0.006%
74	6.791	6.770	6.812	VV	4971	68074	0.41%	0.021%
75	6.825	6.812	6.852	VV	1699	29382	0.18%	0.009%
76	6.863	6.852	6.875	VV	1061	10949	0.07%	0.003%
77	6.891	6.875	6.905	VV	1033	13961	0.08%	0.004%
78	6.921	6.905	6.943	VV	1802	23373	0.14%	0.007%
79	6.963	6.943	6.988	VV	1670	26795	0.16%	0.008%
80	6.998	6.988	7.014	VV	915	9423	0.06%	0.003%
81	7.043	7.014	7.077	VV	3495	54521	0.33%	0.017%
82	7.092	7.077	7.101	VV	669	8037	0.05%	0.003%
83	7.120	7.101	7.133	VV	1040	16399	0.10%	0.005%
84	7.175	7.133	7.195	VV	7733	132351	0.80%	0.041%
85	7.211	7.195	7.238	VV	4067	62419	0.38%	0.019%
86	7.272	7.238	7.340	VV	285327	3309053	19.98%	1.031%
87	7.360	7.340	7.396	VV	8704	164389	0.99%	0.051%
88	7.418	7.396	7.442	VV	3820	71590	0.43%	0.022%
89	7.461	7.442	7.476	VV	3036	46296	0.28%	0.014%

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90	7.484	7.476	7.518	VV	2162	47084	0.28%	0.015%
91	7.588	7.518	7.611	VV	18612	322684		
92	7.623	7.611	7.651	VV	2713	55027		
93	7.670	7.651	7.694	VV	1943	42352		
94	7.712	7.694	7.734	VV	1289	24350		
95	7.761	7.734	7.796	VV	6475	117329		
96	7.812	7.796	7.836	VV	2116	30673	0.19%	0.010%
97	7.856	7.836	7.874	VV	1603	23792	0.14%	0.007%
98	8.020	8.000	8.037	VV	5364	93235	0.56%	0.029%
99	8.053	8.037	8.091	VV	4798	124752	0.75%	0.039%
100	8.116	8.091	8.137	VV	4369	83160	0.50%	0.026%
101	8.163	8.137	8.181	VV	6384	96797	0.58%	0.030%
102	8.198	8.181	8.208	VV	6189	74695	0.45%	0.023%
103	8.221	8.208	8.245	VV	7316	93462	0.56%	0.029%
104	8.259	8.245	8.266	VV	1884	21059	0.13%	0.007%
105	8.291	8.266	8.320	VV	9404	142970	0.86%	0.045%
106	8.337	8.320	8.357	VV	2674	45499	0.27%	0.014%
107	8.378	8.357	8.408	VV	4645	95762	0.58%	0.030%
108	8.474	8.408	8.535	VV	345449	3879835	23.43%	1.209%
109	8.577	8.535	8.646	VV	346437	3918460	23.66%	1.221%
110	8.657	8.646	8.673	VV	6115	84290	0.51%	0.026%
111	8.693	8.673	8.736	VV	7312	158521	0.96%	0.049%
112	8.878	8.850	8.948	VV	356154	4186627	25.28%	1.305%
113	8.965	8.948	8.981	VV	7127	125549	0.76%	0.039%
114	9.013	8.981	9.041	VV	15351	281626	1.70%	0.088%
115	9.066	9.041	9.105	VV	6142	151292	0.91%	0.047%
116	9.127	9.105	9.146	VV	4473	91284	0.55%	0.028%
117	9.163	9.146	9.185	VV	5384	96590	0.58%	0.030%
118	9.196	9.185	9.207	VV	3595	46903	0.28%	0.015%
119	9.232	9.207	9.278	VV	4358	155199	0.94%	0.048%
120	9.302	9.278	9.366	VV	32751	513299	3.10%	0.160%
121	9.387	9.366	9.412	VV	4520	85002	0.51%	0.026%
122	9.447	9.412	9.470	VV	3554	90764	0.55%	0.028%
123	9.499	9.470	9.514	VV	3124	62435	0.38%	0.019%
124	9.533	9.514	9.561	VV	4215	82385	0.50%	0.026%
125	9.586	9.561	9.619	VV	4476	103107	0.62%	0.032%
126	9.635	9.619	9.643	VV	2928	33522	0.20%	0.010%
127	9.671	9.643	9.736	VV	329992	4077528	24.62%	1.271%
128	9.758	9.736	9.788	VV	8415	216483	1.31%	0.067%
129	9.810	9.788	9.843	VV	7092	167259	1.01%	0.052%
130	9.862	9.843	9.877	VV	7498	114768	0.69%	0.036%
131	9.889	9.877	9.934	VV	6021	138465	0.84%	0.043%
132	9.960	9.934	9.986	VV	14601	250091	1.51%	0.078%
133	9.998	9.986	10.016	VV	5702	92090	0.56%	0.029%
134	10.037	10.016	10.058	VV	6121	125572	0.76%	0.039%
135	10.085	10.058	10.135	VV	354751	4123965	24.90%	1.285%
136	10.160	10.135	10.230	VV	3590	148707	0.90%	0.046%
137	10.257	10.230	10.286	VV	2576	59737	0.36%	0.019%
138	10.317	10.286	10.340	VV	1535	43200	0.26%	0.013%
139	10.358	10.340	10.382	VV	1938	36769	0.22%	0.011%
140	10.432	10.382	10.446	VV	4587	94228	0.57%	0.029%
141	10.474	10.446	10.501	VV	13731	238769	1.44%	0.074%

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142	10.527	10.501	10.548	VV	4902	90869	0.55%	0.028%
143	10.564	10.548	10.586	VV	5965	91187		
144	10.618	10.586	10.648	VV	6044	111850		
145	10.675	10.648	10.703	VV	1889	47134		
146	10.731	10.703	10.743	VV	2401	49849		
147	10.757	10.743	10.786	VV	2826	56907		
148	10.826	10.786	10.861	VV	31967	464307	2.80%	0.145%
149	10.897	10.861	10.998	VV	18232	417665	2.52%	0.130%
150	11.082	10.998	11.130	VV	360887	4256355	25.70%	1.327%
151	11.159	11.130	11.262	VV	304379	4075109	24.60%	1.270%
152	11.282	11.262	11.316	VV	4896	102007	0.62%	0.032%
153	11.334	11.316	11.370	VV	4132	65399	0.39%	0.020%
154	11.399	11.370	11.419	VV	1516	35350	0.21%	0.011%
155	11.458	11.419	11.474	VV	1810	50855	0.31%	0.016%
156	11.481	11.474	11.498	VV	1714	22103	0.13%	0.007%
157	11.534	11.498	11.593	VV	339739	4035445	24.37%	1.258%
158	11.622	11.593	11.663	VV	13205	213364	1.29%	0.066%
159	11.686	11.663	11.708	VV	1257	19519	0.12%	0.006%
160	11.732	11.708	11.764	VV	1021	26027	0.16%	0.008%
161	11.776	11.764	11.796	VV	1019	16432	0.10%	0.005%
162	11.849	11.796	11.879	VV	557417	6217655	37.54%	1.938%
163	11.892	11.879	11.909	VV	6475	93611	0.57%	0.029%
164	11.928	11.909	11.951	VV	8492	134086	0.81%	0.042%
165	11.966	11.951	11.981	VV	3331	47503	0.29%	0.015%
166	12.007	11.981	12.057	VV	8886	210566	1.27%	0.066%
167	12.075	12.057	12.118	VV	4045	73316	0.44%	0.023%
168	12.140	12.118	12.156	VV	850	9013	0.05%	0.003%
169	12.204	12.156	12.234	PV	25022	344315	2.08%	0.107%
170	12.256	12.234	12.276	VV	3905	59634	0.36%	0.019%
171	12.294	12.276	12.351	VV	2316	49040	0.30%	0.015%
172	12.368	12.351	12.383	VV	1494	18877	0.11%	0.006%
173	12.396	12.383	12.412	VV	1403	17835	0.11%	0.006%
174	12.432	12.412	12.454	VV	2048	31779	0.19%	0.010%
175	12.478	12.454	12.496	VV	2658	46574	0.28%	0.015%
176	12.507	12.496	12.528	VV	1946	29074	0.18%	0.009%
177	12.545	12.528	12.554	VV	1820	22326	0.13%	0.007%
178	12.575	12.554	12.602	VV	3144	70551	0.43%	0.022%
179	12.617	12.602	12.641	VV	3004	46893	0.28%	0.015%
180	12.676	12.641	12.728	VV	3579	99247	0.60%	0.031%
181	12.792	12.728	12.813	PV	5624	113696	0.69%	0.035%
182	12.848	12.813	12.880	VV	338460	4056452	24.49%	1.264%
183	12.911	12.880	12.981	VV	368398	4418014	26.68%	1.377%
184	12.988	12.981	13.025	VV	1722	33018	0.20%	0.010%
185	13.038	13.025	13.054	VV	1280	15486	0.09%	0.005%
186	13.068	13.054	13.077	VV	514	5981	0.04%	0.002%
187	13.101	13.077	13.124	VV	6777	93603	0.57%	0.029%
188	13.137	13.124	13.151	VV	1680	26557	0.16%	0.008%
189	13.166	13.151	13.180	VV	1980	25660	0.15%	0.008%
190	13.210	13.180	13.251	PV	356510	4123423	24.90%	1.285%
191	13.294	13.251	13.322	VV	409147	5208881	31.45%	1.623%
192	13.334	13.322	13.373	VV	14771	220830	1.33%	0.069%
193	13.395	13.373	13.417	VV	3326	59757	0.36%	0.019%
194	13.461	13.417	13.529	VV	305784	3886286	23.46%	1.211%

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195	13.544	13.529	13.591	VV	3328	69729	0.42%	0.022%
196	13.629	13.591	13.654	VV	1458	29299		
197	13.681	13.654	13.705	PV	3751	68614		
198	13.722	13.705	13.733	VV	1731	23855		
199	13.745	13.733	13.767	VV	1426	22737		
200	13.809	13.767	13.829	VV	8661	143624		
201	13.841	13.829	13.860	VV	3365	44224	0.27%	0.014%
202	13.875	13.860	13.891	VV	2198	32249	0.19%	0.010%
203	13.917	13.891	13.939	VV	5640	103325	0.62%	0.032%
204	13.958	13.939	13.978	VV	4637	77669	0.47%	0.024%
205	13.993	13.978	14.014	VV	3299	54505	0.33%	0.017%
206	14.050	14.014	14.105	VV	303444	3828558	23.12%	1.193%
207	14.125	14.105	14.144	VV	2711	51384	0.31%	0.016%
208	14.167	14.144	14.215	VV	2260	67333	0.41%	0.021%
209	14.265	14.215	14.302	PV	2479	75781	0.46%	0.024%
210	14.316	14.302	14.326	VV	1218	13290	0.08%	0.004%
211	14.344	14.326	14.368	VV	1399	21579	0.13%	0.007%
212	14.410	14.368	14.422	VV	1708	28639	0.17%	0.009%
213	14.458	14.422	14.481	VV	2951	66393	0.40%	0.021%
214	14.544	14.481	14.585	VV	3831	138584	0.84%	0.043%
215	14.612	14.585	14.636	VV	13412	181149	1.09%	0.056%
216	14.668	14.636	14.699	VV	3860	100444	0.61%	0.031%
217	14.729	14.699	14.764	VV	5693	116114	0.70%	0.036%
218	14.786	14.764	14.808	VV	5989	89028	0.54%	0.028%
219	14.818	14.808	14.824	VV	1810	16536	0.10%	0.005%
220	14.862	14.824	14.881	VV	2511	68001	0.41%	0.021%
221	14.902	14.881	14.927	VV	2705	47186	0.28%	0.015%
222	14.938	14.927	14.947	VV	723	7654	0.05%	0.002%
223	14.980	14.947	14.992	VV	1071	23395	0.14%	0.007%
224	15.007	14.992	15.021	VV	1045	13120	0.08%	0.004%
225	15.100	15.021	15.121	PV	283598	3607591	21.78%	1.124%
226	15.147	15.121	15.210	VV	410600	7353170	44.40%	2.292%
227	15.262	15.210	15.286	VV	6107	181330	1.09%	0.057%
228	15.303	15.286	15.331	VV	3455	68035	0.41%	0.021%
229	15.347	15.331	15.384	VV	1746	31838	0.19%	0.010%
230	15.418	15.384	15.434	VV	2851	48539	0.29%	0.015%
231	15.460	15.434	15.505	VV	2373	63041	0.38%	0.020%
232	15.548	15.505	15.633	PV	9163	321636	1.94%	0.100%
233	15.674	15.633	15.707	PV	11231	189228	1.14%	0.059%
234	15.740	15.707	15.754	VV	2728	52050	0.31%	0.016%
235	15.780	15.754	15.843	VV	7277	205269	1.24%	0.064%
236	15.887	15.843	15.904	VV	2794	66148	0.40%	0.021%
237	15.933	15.904	15.966	VV	5115	133758	0.81%	0.042%
238	16.010	15.966	16.037	VV	3036	101252	0.61%	0.032%
239	16.074	16.037	16.091	VV	3209	77774	0.47%	0.024%
240	16.111	16.091	16.138	VV	3838	80126	0.48%	0.025%
241	16.180	16.138	16.274	VV	263853	3739227	22.58%	1.165%
242	16.306	16.274	16.328	VV	1449	28739	0.17%	0.009%
243	16.364	16.328	16.397	PV	4262	95788	0.58%	0.030%
244	16.468	16.397	16.503	VV	4321	132221	0.80%	0.041%
245	16.537	16.503	16.551	VV	2333	43973	0.27%	0.014%
246	16.583	16.551	16.601	VV	4209	78512	0.47%	0.024%

Instrument :

FID_E

ClientSampleId :

HD-02-05222025MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/27/2025

Supervised By :mohammad ahmed 05/29/2025

Sheet: Sample Field : HD-02-05222025MS									
247	16.670	16.601	16.685	PV	272959	3767529	22.75%	1.174%	Manual Integration Reviewed By : Yogesh Supervised By : m
248	16.700	16.685	16.776	VV	279929	3738043	22.75%	1.174%	
249	16.804	16.776	16.834	VV	8777	190846	1.00%	0.008%	
250	16.863	16.834	16.908	VV	3632	103954	0.46%	0.024%	
251	16.956	16.908	16.967	PV	3679	76233	0.46%	0.024%	
252	16.993	16.967	17.021	VV	16503	252720	1.00%	0.008%	
253	17.053	17.021	17.096	VV	253472	3442030	20.78%	1.073%	
254	17.131	17.096	17.205	VV	249076	3757211	22.69%	1.171%	
255	17.215	17.205	17.244	VV	1694	25731	0.16%	0.008%	
256	17.299	17.244	17.337	PV	3584	76858	0.46%	0.024%	
257	17.369	17.337	17.393	VV	5198	94500	0.57%	0.029%	
258	17.443	17.393	17.479	VV	8746	213386	1.29%	0.067%	
259	17.539	17.479	17.559	VV	6501	195384	1.18%	0.061%	
260	17.582	17.559	17.631	VV	12875	239460	1.45%	0.075%	
261	17.651	17.631	17.662	VV	3601	46219	0.28%	0.014%	
262	17.685	17.662	17.704	VV	5077	83986	0.51%	0.026%	
263	17.755	17.704	17.777	VV	4581	119799	0.72%	0.037%	
264	17.846	17.777	17.884	VV	4352	89550	0.54%	0.028%	
265	17.917	17.884	17.933	PV	6025	106167	0.64%	0.033%	
266	18.022	17.933	18.078	VV	256310	3917679	23.65%	1.221%	
267	18.157	18.078	18.206	VV	27164	816254	4.93%	0.254%	
268	18.220	18.206	18.234	VV	8915	145356	0.88%	0.045%	
269	18.252	18.234	18.270	VV	8852	157173	0.95%	0.049%	
270	18.292	18.270	18.304	VV	7743	149215	0.90%	0.047%	
271	18.345	18.304	18.369	VV	13667	387246	2.34%	0.121%	
272	18.442	18.369	18.457	VV	249198	3987892	24.08%	1.243%	
273	18.472	18.457	18.509	VV	249606	3953930	23.87%	1.232%	
274	18.525	18.509	18.548	VV	32689	581178	3.51%	0.181%	
275	18.570	18.548	18.590	VV	16963	403246	2.43%	0.126%	
276	18.604	18.590	18.624	VV	15065	278671	1.68%	0.087%	
277	18.698	18.624	18.751	VV	225445	4281424	25.85%	1.334%	
278	18.761	18.751	18.783	VV	18331	311830	1.88%	0.097%	
279	18.856	18.783	18.897	VV	255363	4528103	27.34%	1.411%	
280	18.950	18.897	18.973	VV	29655	866549	5.23%	0.270%	
281	19.001	18.973	19.028	VV	30368	807431	4.88%	0.252%	
282	19.033	19.028	19.048	VV	22693	267442	1.61%	0.083%	
283	19.140	19.048	19.161	VV	29282	1645623	9.94%	0.513%	
284	19.256	19.161	19.268	VV	41563	2057767	12.42%	0.641%	
285	19.280	19.268	19.316	VV	40987	1056125	6.38%	0.329%	
286	19.349	19.316	19.364	VV	40650	1047085	6.32%	0.326%	
287	19.417	19.364	19.429	VV	40976	1534723	9.27%	0.478%	
288	19.586	19.429	19.595	VV	52402	4677841	28.24%	1.458%	
289	19.643	19.595	19.691	VV	286422	6730852	40.64%	2.098%	
290	19.709	19.691	19.719	VV	57953	947812	5.72%	0.295%	
291	19.759	19.719	19.784	VV	65962	2368133	14.30%	0.738%	
292	19.985	19.784	19.996	VV	80643	8785771	53.05%	2.738%	
293	20.016	19.996	20.035	VV	81884	1831888	11.06%	0.571%	
294	20.061	20.035	20.092	VV	80274	2622411	15.83%	0.817%	
295	20.165	20.092	20.189	VV	86435	4682897	28.27%	1.460%	
296	20.282	20.189	20.309	VV	105999	6575220	39.70%	2.049%	
297	20.322	20.309	20.337	VV	99636	1659244	10.02%	0.517%	
298	20.385	20.337	20.428	VV	337333	9257970	55.90%	2.885%	
299	20.447	20.428	20.468	VV	117270	2736611	16.52%	0.853%	

300	20.478	20.468	20.485	VV	110704	1121703	6.77%	0.350%
301	20.621	20.485	20.634	VV	132747	11082873	66.77%	0.350%
302	20.645	20.634	20.678	VV	131352	3392843	20.45%	0.539%
303	20.688	20.678	20.711	VV	126779	2438563	14.45%	0.539%
304	20.740	20.711	20.763	VV	138540	4098573	24.45%	0.539%
305	20.779	20.763	20.801	VV	137144	3050227	18.45%	0.539%
306	20.848	20.801	20.949	VV	139596	11766881	71.05%	3.667%
307	20.957	20.949	21.018	VV	121540	4727813	28.55%	1.474%
308	21.025	21.018	21.044	VV	109614	1730821	10.45%	0.539%
309	21.119	21.044	21.250	VV	304929	16562127	100.00%	5.162%
310	21.262	21.250	21.274	VV	94840	1389676	8.39%	0.433%
311	21.374	21.274	21.490	VV	96915	11836233	71.47%	3.689%
312	21.502	21.490	21.520	VV	87680	1592424	9.61%	0.496%
313	21.532	21.520	21.604	VV	87025	3821204	23.07%	1.191%
314	21.753	21.604	21.785	VV	76434	7749278	46.79%	2.415%
315	21.797	21.785	21.964	VV	73952	6592475	39.80%	2.055%
316	22.022	21.964	22.084	VV	186989	6386521	38.56%	1.990%
317	22.157	22.084	22.334	VV	45346	5201508	31.41%	1.621%
318	22.343	22.334	22.354	VV	20133	229377	1.38%	0.071%
319	22.370	22.354	22.407	VV	20094	589964	3.56%	0.184%
320	22.443	22.407	22.516	VV	16149	743135	4.49%	0.232%

Sum of corrected areas: 320854087

Aliphatic EPH 051425.M Sat May 24 00:14:21 2025

Instrument :
FID_E
ClientSampleId :
HD-02-05222025MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/27/2025
Supervised By :mohammad ahmed 05/29/2025