

rteres

Instrument :

FID_E

ClientSampleId :

SOIL-2F

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE04192
Data File : FE053427.D
Signal(s) : FID1B.ch
Acq On : 18 Apr 2025 22:23
Sample : Q1830-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/21/2025
Supervised By :mohammad ahmed 04/22/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.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	2.861	2.804	2.904	BV	541	12641	0.19%	0.020%
2	2.913	2.904	3.008	VV	231	6896	0.10%	0.011%
3	3.037	3.008	3.050	VV	80	1454	0.02%	0.002%
4	3.070	3.050	3.083	PV	135	1487	0.02%	0.002%
5	3.108	3.083	3.148	VV	182	4870	0.07%	0.008%
6	3.157	3.148	3.194	VV	156	2684	0.04%	0.004%
7	3.219	3.194	3.310	VV	215	7509	0.11%	0.012%
8	3.374	3.310	3.399	VV	271	6828	0.10%	0.011%
9	3.416	3.399	3.487	VV	248	9009	0.14%	0.014%
10	3.511	3.487	3.565	VV	164	5861	0.09%	0.009%
11	3.672	3.565	3.684	VV	342	12055	0.18%	0.019%
12	3.705	3.684	3.781	VV	401	14417	0.22%	0.023%
13	3.805	3.781	3.888	VV	301	13403	0.20%	0.021%
14	3.910	3.888	3.926	VV	345	5410	0.08%	0.008%
15	3.938	3.926	3.968	VV	218	4439	0.07%	0.007%
16	3.991	3.968	4.008	VV	206	3423	0.05%	0.005%
17	4.042	4.008	4.113	VV	1383	38485	0.58%	0.060%
18	4.128	4.113	4.161	VV	399	9559	0.14%	0.015%
19	4.186	4.161	4.231	VV	708	21097	0.32%	0.033%
20	4.252	4.231	4.409	VV	465	30286	0.46%	0.047%
21	4.423	4.409	4.468	VV	265	8359	0.13%	0.013%
22	4.485	4.468	4.507	VV	542	9078	0.14%	0.014%
23	4.522	4.507	4.541	VV	369	6248	0.09%	0.010%
24	4.556	4.541	4.584	VV	328	7280	0.11%	0.011%
25	4.602	4.584	4.627	VV	412	7508	0.11%	0.012%
26	4.673	4.627	4.699	VV	8359	97591	1.47%	0.153%
27	4.715	4.699	4.786	VV	937	21955	0.33%	0.034%
28	4.807	4.786	4.824	VV	208	3944	0.06%	0.006%
29	4.839	4.824	4.850	VV	196	2222	0.03%	0.003%
30	4.874	4.850	4.934	VV	277	10100	0.15%	0.016%
31	4.943	4.934	4.974	VV	200	4037	0.06%	0.006%
32	4.993	4.974	5.042	VV	270	5945	0.09%	0.009%
33	5.066	5.042	5.086	VV	187	2279	0.03%	0.004%
34	5.097	5.086	5.114	VV	73	671	0.01%	0.001%
35	5.137	5.114	5.224	VV	686	15627	0.24%	0.024%
36	5.247	5.224	5.271	VV	184	4021	0.06%	0.006%

37	5.296	5.271	5.353	VV	422	9045	0.14%	0.014%
38	5.372	5.353	5.413	VV	302	5564		
39	5.437	5.413	5.547	VV	793	19046		
40	5.565	5.547	5.606	VV	154	2676		
41	5.632	5.606	5.658	PV	401	6356		
42	5.680	5.658	5.742	VV	1469	33579		
43	5.751	5.742	5.775	VV	369	5642	0.09%	0.009%
44	5.789	5.775	5.867	VV	334	10924	0.16%	0.017%
45	5.905	5.867	5.926	VV	528	12046	0.18%	0.019%
46	5.945	5.926	5.991	VV	645	19041	0.29%	0.030%
47	6.008	5.991	6.050	VV	610	10881	0.16%	0.017%
48	6.102	6.050	6.141	VV	454	9555	0.14%	0.015%
49	6.166	6.141	6.178	VV	252	3715	0.06%	0.006%
50	6.203	6.178	6.285	VV	2418	48225	0.73%	0.075%
51	6.306	6.285	6.333	VV	321	7212	0.11%	0.011%
52	6.352	6.333	6.360	VV	393	4451	0.07%	0.007%
53	6.378	6.360	6.414	VV	467	9185	0.14%	0.014%
54	6.428	6.414	6.446	VV	360	4923	0.07%	0.008%
55	6.460	6.446	6.486	VV	248	4899	0.07%	0.008%
56	6.511	6.486	6.588	VV	475	14395	0.22%	0.023%
57	6.620	6.588	6.639	VV	425	7993	0.12%	0.013%
58	6.665	6.639	6.689	VV	382	6870	0.10%	0.011%
59	6.697	6.689	6.714	VV	92	1328	0.02%	0.002%
60	6.757	6.714	6.804	VV	685	17722	0.27%	0.028%
61	6.818	6.804	6.838	VV	375	5185	0.08%	0.008%
62	6.851	6.838	6.877	VV	268	4246	0.06%	0.007%
63	6.886	6.877	6.905	VV	150	1970	0.03%	0.003%
64	6.946	6.905	6.970	VV	270	6480	0.10%	0.010%
65	6.992	6.970	7.054	VV	341	11980	0.18%	0.019%
66	7.074	7.054	7.105	VV	488	9179	0.14%	0.014%
67	7.118	7.105	7.145	VV	324	5293	0.08%	0.008%
68	7.203	7.145	7.270	VV	501	26745	0.40%	0.042%
69	7.304	7.270	7.327	VV	2001	33998	0.51%	0.053%
70	7.342	7.327	7.368	VV	1114	18389	0.28%	0.029%
71	7.388	7.368	7.415	VV	660	13286	0.20%	0.021%
72	7.439	7.415	7.474	VV	3022	40456	0.61%	0.063%
73	7.481	7.474	7.525	VV	319	8262	0.12%	0.013%
74	7.541	7.525	7.584	VV	310	9101	0.14%	0.014%
75	7.616	7.584	7.648	VV	716	13815	0.21%	0.022%
76	7.682	7.648	7.723	VV	297	9708	0.15%	0.015%
77	7.742	7.723	7.772	VV	260	6235	0.09%	0.010%
78	7.790	7.772	7.833	VV	315	5738	0.09%	0.009%
79	8.042	8.019	8.101	VV	1821	65755	0.99%	0.103%
80	8.108	8.101	8.168	VV	812	25299	0.38%	0.040%
81	8.211	8.168	8.244	VV	1237	37234	0.56%	0.058%
82	8.252	8.244	8.284	VV	879	14554	0.22%	0.023%
83	8.319	8.284	8.358	VV	1918	45371	0.68%	0.071%
84	8.376	8.358	8.384	VV	483	6619	0.10%	0.010%
85	8.421	8.384	8.438	VV	5097	66259	1.00%	0.104%
86	8.450	8.438	8.467	VV	2684	34084	0.51%	0.053%
87	8.483	8.467	8.550	VV	1778	50238	0.76%	0.079%
88	8.606	8.550	8.641	VV	9829	168117	2.54%	0.263%
89	8.655	8.641	8.683	VV	1372	24688	0.37%	0.039%

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90	8.698	8.683	8.730	VV	1588	20043	0.30%	0.031%
91	8.747	8.730	8.769	VV	265	3779		
92	8.905	8.883	8.938	VV	10152	146823		
93	8.955	8.938	9.004	VV	2003	52022		
94	9.053	9.004	9.084	VV	1205	42377		
95	9.101	9.084	9.124	VV	859	17422		
96	9.150	9.124	9.169	VV	2577	38530	0.58%	0.060%
97	9.187	9.169	9.211	VV	2596	38764	0.58%	0.061%
98	9.222	9.211	9.234	VV	1111	13711	0.21%	0.021%
99	9.247	9.234	9.262	VV	1193	17434	0.26%	0.027%
100	9.274	9.262	9.298	VV	1005	15319	0.23%	0.024%
101	9.323	9.298	9.337	VV	3195	43729	0.66%	0.068%
102	9.360	9.337	9.403	VV	4355	90894	1.37%	0.142%
103	9.424	9.403	9.451	VV	882	13835	0.21%	0.022%
104	9.477	9.451	9.496	VV	4217	50308	0.76%	0.079%
105	9.512	9.496	9.536	VV	2998	39009	0.59%	0.061%
106	9.563	9.536	9.580	VV	1924	30776	0.46%	0.048%
107	9.614	9.580	9.638	VV	3410	61680	0.93%	0.097%
108	9.657	9.638	9.675	VV	1999	25244	0.38%	0.039%
109	9.700	9.675	9.754	VV	8544	154598	2.33%	0.242%
110	9.777	9.754	9.803	VV	3822	55180	0.83%	0.086%
111	9.818	9.803	9.828	VV	1836	22911	0.35%	0.036%
112	9.848	9.828	9.868	VV	4382	65160	0.98%	0.102%
113	9.880	9.868	9.891	VV	1862	22567	0.34%	0.035%
114	9.908	9.891	9.946	VV	3402	60327	0.91%	0.094%
115	9.979	9.946	10.009	VV	48636	579439	8.74%	0.907%
116	10.022	10.009	10.064	VV	4670	99769	1.51%	0.156%
117	10.075	10.064	10.091	VV	1807	23916	0.36%	0.037%
118	10.122	10.091	10.169	VV	3972	108168	1.63%	0.169%
119	10.187	10.169	10.200	VV	1558	25029	0.38%	0.039%
120	10.216	10.200	10.248	VV	1693	31465	0.47%	0.049%
121	10.285	10.248	10.344	VV	2096	57871	0.87%	0.091%
122	10.402	10.344	10.423	PV	548	17681	0.27%	0.028%
123	10.450	10.423	10.473	VV	4688	65268	0.98%	0.102%
124	10.491	10.473	10.528	VV	3186	53861	0.81%	0.084%
125	10.557	10.528	10.568	VV	4132	61837	0.93%	0.097%
126	10.586	10.568	10.609	VV	6818	106463	1.61%	0.167%
127	10.627	10.609	10.665	VV	6111	94341	1.42%	0.148%
128	10.702	10.665	10.742	VV	5853	123179	1.86%	0.193%
129	10.765	10.742	10.812	VV	5190	123489	1.86%	0.193%
130	10.872	10.812	10.888	VV	5571	133408	2.01%	0.209%
131	10.911	10.888	10.952	VV	7706	165980	2.50%	0.260%
132	10.977	10.952	10.993	VV	1979	44366	0.67%	0.069%
133	11.007	10.993	11.023	VV	2359	29532	0.45%	0.046%
134	11.042	11.023	11.060	VV	1721	30097	0.45%	0.047%
135	11.108	11.060	11.158	VV	130481	1579840	23.84%	2.472%
136	11.184	11.158	11.226	VV	29968	414788	6.26%	0.649%
137	11.259	11.226	11.276	VV	2239	59382	0.90%	0.093%
138	11.287	11.276	11.340	VV	1468	37438	0.56%	0.059%
139	11.365	11.340	11.385	VV	3343	48528	0.73%	0.076%
140	11.410	11.385	11.442	VV	8374	150793	2.28%	0.236%
141	11.472	11.442	11.487	VV	2963	63749	0.96%	0.100%

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					rt	Area	Area%	Height	Height%
142	11.504	11.487	11.528	VV	3872	68428	1.03%	0.107%	
143	11.559	11.528	11.575	VV	2944	62041			
144	11.601	11.575	11.615	VV	3222	62714			
145	11.639	11.615	11.678	VV	8244	155159			
146	11.710	11.678	11.735	VV	3504	66725			
147	11.764	11.735	11.780	VV	5366	90554			
148	11.804	11.780	11.843	VV	4512	106215	1.60%	0.166%	
149	11.879	11.843	11.902	VV	602335	6627591	100.00%	10.370%	
150	11.915	11.902	11.930	VV	33658	381946	5.76%	0.598%	
151	11.946	11.930	11.988	VV	38295	498306	7.52%	0.780%	
152	12.029	11.988	12.047	VV	27911	458075	6.91%	0.717%	
153	12.064	12.047	12.079	VV	25052	304881	4.60%	0.477%	
154	12.095	12.079	12.132	VV	29913	392571	5.92%	0.614%	
155	12.235	12.132	12.264	VV	3190	148502	2.24%	0.232%	
156	12.286	12.264	12.363	VV	10985	241554	3.64%	0.378%	
157	12.388	12.363	12.432	VV	13163	215378	3.25%	0.337%	
158	12.450	12.432	12.471	VV	3602	59391	0.90%	0.093%	
159	12.491	12.471	12.514	VV	4982	82595	1.25%	0.129%	
160	12.533	12.514	12.552	VV	4798	81616	1.23%	0.128%	
161	12.565	12.552	12.578	VV	2801	38726	0.58%	0.061%	
162	12.594	12.578	12.607	VV	3199	48612	0.73%	0.076%	
163	12.661	12.607	12.685	VV	7506	208705	3.15%	0.327%	
164	12.708	12.685	12.750	VV	15165	285278	4.30%	0.446%	
165	12.777	12.750	12.794	VV	8566	136263	2.06%	0.213%	
166	12.818	12.794	12.838	VV	36379	498505	7.52%	0.780%	
167	12.854	12.838	12.870	VV	16432	237759	3.59%	0.372%	
168	12.881	12.870	12.904	VV	13322	186830	2.82%	0.292%	
169	12.935	12.904	12.989	VV	222257	2719987	41.04%	4.256%	
170	13.004	12.989	13.013	VV	1384	18294	0.28%	0.029%	
171	13.032	13.013	13.049	VV	3243	46693	0.70%	0.073%	
172	13.093	13.049	13.105	VV	6556	161836	2.44%	0.253%	
173	13.122	13.105	13.138	VV	10841	145069	2.19%	0.227%	
174	13.152	13.138	13.204	VV	8728	191211	2.89%	0.299%	
175	13.234	13.204	13.267	VV	196921	2276754	34.35%	3.562%	
176	13.324	13.267	13.358	VV	428162	5488761	82.82%	8.588%	
177	13.374	13.358	13.388	VV	3697	64133	0.97%	0.100%	
178	13.409	13.388	13.427	VV	8232	124386	1.88%	0.195%	
179	13.440	13.427	13.466	VV	5219	75683	1.14%	0.118%	
180	13.509	13.466	13.548	VV	13716	299475	4.52%	0.469%	
181	13.568	13.548	13.607	VV	11560	194220	2.93%	0.304%	
182	13.633	13.607	13.648	VV	9823	129993	1.96%	0.203%	
183	13.663	13.648	13.674	VV	7757	110333	1.66%	0.173%	
184	13.697	13.674	13.724	VV	18814	324544	4.90%	0.508%	
185	13.737	13.724	13.770	VV	4194	78074	1.18%	0.122%	
186	13.827	13.770	13.874	VV	42900	814061	12.28%	1.274%	
187	13.893	13.874	13.910	VV	4279	64373	0.97%	0.101%	
188	13.936	13.910	13.956	VV	24793	363885	5.49%	0.569%	
189	13.974	13.956	13.996	VV	27241	364077	5.49%	0.570%	
190	14.012	13.996	14.044	VV	9823	202485	3.06%	0.317%	
191	14.103	14.044	14.125	VV	26528	535171	8.07%	0.837%	
192	14.145	14.125	14.194	VV	20861	322026	4.86%	0.504%	
193	14.226	14.194	14.247	VV	3260	71500	1.08%	0.112%	
194	14.273	14.247	14.284	VV	2327	42817	0.65%	0.067%	

195	14.302	14.284	14.322	VV	2840	51746	0.78%	0.081%
196	14.335	14.322	14.374	VV	2212	34652		
197	14.414	14.374	14.428	PV	2933	50361		
198	14.443	14.428	14.457	VV	3475	47357		
199	14.469	14.457	14.482	VV	2899	37568		
200	14.533	14.482	14.552	VV	9950	276811		
201	14.570	14.552	14.606	VV	12569	224163	3.38%	0.351%
202	14.642	14.606	14.653	VV	8103	150770	2.27%	0.236%
203	14.667	14.653	14.716	VV	9801	205767	3.10%	0.322%
204	14.744	14.716	14.783	VV	17107	377913	5.70%	0.591%
205	14.806	14.783	14.830	VV	30528	459882	6.94%	0.720%
206	14.875	14.830	14.907	VV	13166	336672	5.08%	0.527%
207	14.929	14.907	14.949	VV	6044	98159	1.48%	0.154%
208	14.969	14.949	14.979	VV	5306	77635	1.17%	0.121%
209	14.994	14.979	15.051	VV	6528	130816	1.97%	0.205%
210	15.077	15.051	15.088	PV	4540	52344	0.79%	0.082%
211	15.120	15.088	15.141	VV	90862	1239468	18.70%	1.939%
212	15.161	15.141	15.246	VV	94891	1445140	21.80%	2.261%
213	15.282	15.246	15.339	VV	19707	416525	6.28%	0.652%
214	15.370	15.339	15.401	VV	5943	130792	1.97%	0.205%
215	15.430	15.401	15.451	VV	10731	172031	2.60%	0.269%
216	15.470	15.451	15.501	VV	6627	147265	2.22%	0.230%
217	15.516	15.501	15.531	VV	2519	41482	0.63%	0.065%
218	15.566	15.531	15.647	VV	29708	691716	10.44%	1.082%
219	15.665	15.647	15.680	VV	2500	39477	0.60%	0.062%
220	15.708	15.680	15.730	VV	5738	105597	1.59%	0.165%
221	15.753	15.730	15.768	VV	6110	101123	1.53%	0.158%
222	15.796	15.768	15.818	VV	31279	456254	6.88%	0.714%
223	15.834	15.818	15.868	VV	14592	244871	3.69%	0.383%
224	15.882	15.868	15.893	VV	5839	76114	1.15%	0.119%
225	15.903	15.893	15.914	VV	5470	65778	0.99%	0.103%
226	15.959	15.914	15.999	VV	15426	478951	7.23%	0.749%
227	16.032	15.999	16.060	VV	5302	116907	1.76%	0.183%
228	16.079	16.060	16.100	VV	2624	43446	0.66%	0.068%
229	16.121	16.100	16.146	VV	4036	63523	0.96%	0.099%
230	16.174	16.146	16.190	VV	3478	65612	0.99%	0.103%
231	16.205	16.190	16.253	VV	3830	91099	1.37%	0.143%
232	16.268	16.253	16.284	VV	975	13013	0.20%	0.020%
233	16.301	16.284	16.317	VV	1147	14749	0.22%	0.023%
234	16.329	16.317	16.345	VV	744	7602	0.11%	0.012%
235	16.398	16.345	16.418	PV	5180	94375	1.42%	0.148%
236	16.434	16.418	16.454	VV	4622	66456	1.00%	0.104%
237	16.500	16.454	16.524	VV	6952	179236	2.70%	0.280%
238	16.594	16.524	16.644	VV	12283	445549	6.72%	0.697%
239	16.686	16.644	16.751	VV	82919	1764250	26.62%	2.761%
240	16.761	16.751	16.790	VV	4158	69322	1.05%	0.108%
241	16.818	16.790	16.841	VV	13195	198521	3.00%	0.311%
242	16.850	16.841	16.898	VV	3441	65934	0.99%	0.103%
243	17.007	16.898	17.039	PV	47794	840733	12.69%	1.315%
244	17.067	17.039	17.137	VV	57937	968008	14.61%	1.515%
245	17.168	17.137	17.198	VV	16985	305671	4.61%	0.478%
246	17.225	17.198	17.258	VV	4864	125878	1.90%	0.197%

Instrument :

FID_E

ClientSampleId :

SOIL-2F

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/21/2025

Supervised By :mohammad ahmed 04/22/2025

Soil Sampling Data - Field Station 101							Client: ABC Corp.			
Soil-2F					Parameters		Analysis Results			
ID	Lat	Long	Depth (cm)	Moisture (%)	pH	Temp (°C)	Moisture (%)	pH		
247	17.312	17.258	17.355	VV	6899	244411	3.69%	0.382%		
248	17.371	17.355	17.390	VV	3036	46947	0.00%	0.00%		
249	17.433	17.390	17.505	VV	9713	355871	5.92%	0.614%		
250	17.532	17.505	17.545	VV	6007	93084	1.28%	0.133%		
							Manual Integration Reviewed By : Yogi Supervised By : m			
251	17.568	17.545	17.580	VV	8952	150894			2.07%	0.209%
252	17.605	17.580	17.635	VV	13659	287695			4.52%	0.468%
253	17.658	17.635	17.672	VV	4409	73215			1.10%	0.115%
254	17.686	17.672	17.703	VV	4283	67812			1.02%	0.106%
255	17.727	17.703	17.756	VV	8269	165042	2.49%	0.258%		
256	17.768	17.756	17.809	VV	3449	65863	0.99%	0.103%		
257	17.838	17.809	17.894	VV	1893	57229	0.86%	0.090%		
258	17.913	17.894	17.927	VV	1319	15375	0.23%	0.024%		
259	17.937	17.927	17.957	VV	972	10968	0.17%	0.017%		
260	18.045	17.957	18.088	PV	6222	223030	3.37%	0.349%		
261	18.138	18.088	18.201	VV	5655	225406	3.40%	0.353%		
262	18.224	18.201	18.258	VV	4376	112418	1.70%	0.176%		
263	18.276	18.258	18.323	VV	2915	86024	1.30%	0.135%		
264	18.354	18.323	18.387	VV	9625	211236	3.19%	0.331%		
265	18.447	18.387	18.515	VV	28223	1099381	16.59%	1.720%		
266	18.529	18.515	18.548	VV	4793	80785	1.22%	0.126%		
267	18.576	18.548	18.592	VV	6819	138071	2.08%	0.216%		
268	18.611	18.592	18.671	VV	7330	203071	3.06%	0.318%		
269	18.700	18.671	18.760	VV	24962	460877	6.95%	0.721%		
270	18.780	18.760	18.798	VV	2129	39169	0.59%	0.061%		
271	18.836	18.798	18.856	VV	7202	153053	2.31%	0.239%		
272	18.876	18.856	18.918	VV	6727	137407	2.07%	0.215%		
273	18.948	18.918	18.960	PV	1794	28962	0.44%	0.045%		
274	18.986	18.960	18.999	VV	3790	68183	1.03%	0.107%		
275	19.023	18.999	19.054	VV	3658	99579	1.50%	0.156%		
276	19.070	19.054	19.096	VV	2898	47918	0.72%	0.075%		
277	19.154	19.096	19.180	VV	5173	133553	2.02%	0.209%		
278	19.238	19.180	19.257	VV	11834	299237	4.52%	0.468%		
279	19.281	19.257	19.332	VV	13731	410627	6.20%	0.643%		
280	19.394	19.332	19.463	VV	5419	252310	3.81%	0.395%		
281	19.515	19.463	19.544	VV	2202	69965	1.06%	0.109%		
282	19.570	19.544	19.611	VV	1519	32035	0.48%	0.050%		
283	19.668	19.611	19.704	PV	2636	76733	1.16%	0.120%		
284	19.730	19.704	19.751	VV	3003	67223	1.01%	0.105%		
285	19.777	19.751	19.808	VV	3884	103613	1.56%	0.162%		
286	19.867	19.808	19.903	VV	8169	285105	4.30%	0.446%		
287	19.937	19.903	19.976	VV	8975	289314	4.37%	0.453%		
288	20.018	19.976	20.056	VV	8317	330715	4.99%	0.517%		
289	20.072	20.056	20.124	VV	6497	189554	2.86%	0.297%		
290	20.150	20.124	20.164	VV	3829	84824	1.28%	0.133%		
291	20.179	20.164	20.198	VV	3849	73679	1.11%	0.115%		
292	20.246	20.198	20.294	VV	11036	421265	6.36%	0.659%		
293	20.315	20.294	20.339	VV	7104	180379	2.72%	0.282%		
294	20.399	20.339	20.441	VV	7632	422805	6.38%	0.662%		
295	20.516	20.441	20.541	VV	7034	392236	5.92%	0.614%		
296	20.565	20.541	20.604	VV	8354	281420	4.25%	0.440%		
297	20.765	20.604	20.786	VV	9693	850046	12.83%	1.330%		
298	20.806	20.786	20.845	VV	9310	311081	4.69%	0.487%		
299	20.902	20.845	20.931	VV	8875	438406	6.61%	0.686%		

					rteres			
300	20.938	20.931	20.980	VV	8455	235918	3.56%	0.369%
301	21.144	20.980	21.206	VV	7977	1020665	1.54%	0.191%
302	21.369	21.206	21.411	VV	7660	861110	1.21%	0.153%
303	21.477	21.411	21.511	VV	6421	375948	0.85%	0.109%
304	21.568	21.511	21.601	VV	6407	328244	0.84%	0.107%
305	21.691	21.601	21.765	VV	6646	617063	0.87%	0.110%
306	21.775	21.765	21.801	VV	5823	122121	1.84%	0.191%
307	21.814	21.801	21.929	VV	5776	406863	6.14%	0.637%
308	21.958	21.929	21.998	VV	4731	187142	2.82%	0.293%
309	22.054	21.998	22.084	VV	4739	233145	3.52%	0.365%
310	22.161	22.084	22.356	VV	4319	497249	7.50%	0.778%
311	22.418	22.356	22.427	VV	930	40621	0.61%	0.064%
312	22.440	22.427	22.454	VV	799	12098	0.18%	0.019%
313	22.458	22.454	22.465	VV	657	3661	0.06%	0.006%
314	22.472	22.465	22.504	VV	565	8198	0.12%	0.013%
315	22.514	22.504	22.521	VV	111	850	0.01%	0.001%

Sum of corrected areas: 63910197

Aliphatic EPH 041725.M Sat Apr 19 05:30:57 2025

Instrument :
FID_E
ClientSampleId :
SOIL-2F

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/21/2025
Supervised By :mohammad ahmed 04/22/2025