

rteres

Instrument :

FID_C

ClientSampleId :

72-11995MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/06/2025

Supervised By :mohammad ahmed 06/09/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC06052
Data File : FC069104.D
Signal(s) : FID1A.ch
Acq On : 06 Jun 2025 05:55
Sample : Q2219-01MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052425.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.226	3.204	3.244	BV	255	2979	0.02%	0.001%
2	3.263	3.244	3.281	PV	368	5384	0.04%	0.002%
3	3.297	3.281	3.342	VV	491	7500	0.06%	0.003%
4	3.356	3.342	3.368	PV	91	901	0.01%	0.000%
5	3.403	3.368	3.443	VV	519826	4338581	34.71%	1.707%
6	3.453	3.443	3.487	VV	260	3295	0.03%	0.001%
7	3.541	3.487	3.570	VV	375	8978	0.07%	0.004%
8	3.605	3.570	3.634	VV	301	6128	0.05%	0.002%
9	3.649	3.634	3.658	PV	227	1866	0.01%	0.001%
10	3.694	3.658	3.745	VV	2800	37086	0.30%	0.015%
11	3.759	3.745	3.770	VV	303	3396	0.03%	0.001%
12	3.790	3.770	3.844	VV	1601	17273	0.14%	0.007%
13	3.848	3.844	3.864	VV	136	857	0.01%	0.000%
14	3.888	3.864	3.936	VV	1224	18626	0.15%	0.007%
15	3.952	3.936	3.965	VV	112	1281	0.01%	0.001%
16	3.985	3.965	4.005	VV	393	4527	0.04%	0.002%
17	4.013	4.005	4.033	VV	114	1262	0.01%	0.000%
18	4.052	4.033	4.067	PV	1154	9846	0.08%	0.004%
19	4.080	4.067	4.091	VV	421	4929	0.04%	0.002%
20	4.104	4.091	4.156	VV	482	11008	0.09%	0.004%
21	4.171	4.156	4.189	VV	307	4376	0.04%	0.002%
22	4.241	4.189	4.278	VV	1033	19469	0.16%	0.008%
23	4.284	4.278	4.356	VV	263	6735	0.05%	0.003%
24	4.389	4.356	4.445	VV	208	7655	0.06%	0.003%
25	4.479	4.445	4.500	VV	547337	4926528	39.42%	1.939%
26	4.522	4.500	4.562	VV	610109	5350568	42.81%	2.105%
27	4.582	4.562	4.606	VV	5275	61727	0.49%	0.024%
28	4.629	4.606	4.673	VV	8639	82584	0.66%	0.032%
29	4.693	4.673	4.724	VV	479	8548	0.07%	0.003%
30	4.734	4.724	4.750	VV	373	3885	0.03%	0.002%
31	4.765	4.750	4.798	PV	324	5174	0.04%	0.002%
32	4.812	4.798	4.842	VV	338	5309	0.04%	0.002%
33	4.860	4.842	4.884	VV	298	3836	0.03%	0.002%
34	4.903	4.884	4.921	VV	285	2729	0.02%	0.001%
35	4.932	4.921	4.942	PV	142	1390	0.01%	0.001%
36	4.958	4.942	4.991	VV	205	3151	0.03%	0.001%

					retention			
37	5.011	4.991	5.020	VV	203	1807	0.01%	0.001%
38	5.034	5.020	5.044	VV	135	1704	0.01%	0.001%
39	5.049	5.044	5.059	VV	173	1035	0.01%	0.001%
40	5.074	5.059	5.099	VV	231	3408	0.01%	0.001%
41	5.121	5.099	5.149	VV	186	4002	0.01%	0.001%
42	5.163	5.149	5.187	VV	198	2820	0.01%	0.001%
43	5.201	5.187	5.212	VV	200	2065	0.02%	0.001%
44	5.223	5.212	5.239	VV	230	2327	0.02%	0.001%
45	5.252	5.239	5.264	VV	138	1683	0.01%	0.001%
46	5.268	5.264	5.294	VV	557	2150	0.02%	0.001%
47	5.336	5.294	5.374	VV	806	10865	0.09%	0.004%
48	5.410	5.374	5.425	VV	162	3308	0.03%	0.001%
49	5.440	5.425	5.467	VV	81	1369	0.01%	0.001%
50	5.477	5.467	5.498	PV	87	773	0.01%	0.000%
51	5.518	5.498	5.532	VV	1970	18970	0.15%	0.007%
52	5.544	5.532	5.583	VV	1882	20848	0.17%	0.008%
53	5.590	5.583	5.603	VV	110	1252	0.01%	0.000%
54	5.624	5.603	5.645	VV	199	3065	0.02%	0.001%
55	5.658	5.645	5.684	VV	96	1388	0.01%	0.001%
56	5.706	5.684	5.734	VV	132	2674	0.02%	0.001%
57	5.765	5.734	5.799	VV	389	7999	0.06%	0.003%
58	5.820	5.799	5.900	VV	218	8006	0.06%	0.003%
59	5.909	5.900	5.914	VV	110	546	0.00%	0.000%
60	5.926	5.914	5.944	VV	135	1644	0.01%	0.001%
61	5.958	5.944	6.001	PV	144	3238	0.03%	0.001%
62	6.030	6.001	6.043	VV	694	8737	0.07%	0.003%
63	6.074	6.043	6.149	VV	648095	6011560	48.10%	2.366%
64	6.160	6.149	6.195	VV	500	9976	0.08%	0.004%
65	6.220	6.195	6.298	VV	1093	22453	0.18%	0.009%
66	6.348	6.298	6.418	VV	951	24802	0.20%	0.010%
67	6.442	6.418	6.466	VV	266	6025	0.05%	0.002%
68	6.506	6.466	6.558	VV	522677	5241262	41.94%	2.062%
69	6.573	6.558	6.633	VV	1428	19141	0.15%	0.008%
70	6.652	6.633	6.698	VV	474	7634	0.06%	0.003%
71	6.707	6.698	6.728	VV	124	1800	0.01%	0.001%
72	6.730	6.728	6.741	VV	127	466	0.00%	0.000%
73	6.787	6.741	6.806	VV	259	4703	0.04%	0.002%
74	6.826	6.806	6.873	VV	262	5057	0.04%	0.002%
75	6.895	6.873	6.907	VV	441	5299	0.04%	0.002%
76	6.919	6.907	6.939	VV	436	5261	0.04%	0.002%
77	6.975	6.939	7.014	VV	5678	61664	0.49%	0.024%
78	7.038	7.014	7.094	VV	13514	135562	1.08%	0.053%
79	7.134	7.094	7.219	VV	583783	5746523	45.98%	2.261%
80	7.230	7.219	7.248	VV	229	3262	0.03%	0.001%
81	7.269	7.248	7.303	VV	3459	42228	0.34%	0.017%
82	7.324	7.303	7.339	VV	2667	31366	0.25%	0.012%
83	7.349	7.339	7.371	VV	1247	14476	0.12%	0.006%
84	7.400	7.371	7.413	VV	1041	13581	0.11%	0.005%
85	7.429	7.413	7.452	VV	1940	21447	0.17%	0.008%
86	7.479	7.452	7.509	VV	405	10694	0.09%	0.004%
87	7.522	7.509	7.559	VV	458	5785	0.05%	0.002%
88	7.569	7.559	7.577	VV	97	802	0.01%	0.000%
89	7.608	7.577	7.634	VV	734	9016	0.07%	0.004%

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90	7.651	7.634	7.694	VV	330	6499	0.05%	0.003%
91	7.856	7.815	7.872	VV	817	16856		
92	7.884	7.872	7.904	VV	701	9257		
93	7.913	7.904	7.940	VV	398	5384		
94	7.959	7.940	7.978	VV	293	4107		
95	7.998	7.978	8.034	VV	1916	25656		
96	8.055	8.034	8.074	VV	1202	15548	0.12%	0.006%
97	8.084	8.074	8.093	VV	361	2960	0.02%	0.001%
98	8.127	8.093	8.146	VV	925	19304	0.15%	0.008%
99	8.165	8.146	8.175	VV	497	7515	0.06%	0.003%
100	8.232	8.175	8.249	VV	2935	56419	0.45%	0.022%
101	8.261	8.249	8.274	VV	1728	20475	0.16%	0.008%
102	8.307	8.274	8.344	VV	526622	5452951	43.63%	2.146%
103	8.421	8.344	8.471	VV	631332	6544610	52.37%	2.575%
104	8.509	8.471	8.523	VV	890	16861	0.13%	0.007%
105	8.532	8.523	8.571	VV	631	8904	0.07%	0.004%
106	8.660	8.651	8.683	VV	678	10469	0.08%	0.004%
107	8.720	8.683	8.748	VV	649621	6586150	52.70%	2.592%
108	8.769	8.748	8.817	VV	942	22143	0.18%	0.009%
109	8.837	8.817	8.862	VV	643	10713	0.09%	0.004%
110	8.872	8.862	8.884	VV	162	2004	0.02%	0.001%
111	8.906	8.884	8.921	VV	461	6756	0.05%	0.003%
112	8.952	8.921	8.969	VV	611	11843	0.09%	0.005%
113	8.988	8.969	9.011	VV	1613	20879	0.17%	0.008%
114	9.023	9.011	9.063	VV	805	15971	0.13%	0.006%
115	9.075	9.063	9.094	VV	406	5197	0.04%	0.002%
116	9.126	9.094	9.146	VV	1806	22287	0.18%	0.009%
117	9.164	9.146	9.254	VV	1130	17429	0.14%	0.007%
118	9.280	9.254	9.296	PV	962	10836	0.09%	0.004%
119	9.311	9.296	9.334	VV	745	8670	0.07%	0.003%
120	9.365	9.334	9.380	VV	559	8000	0.06%	0.003%
121	9.418	9.380	9.444	VV	849	16777	0.13%	0.007%
122	9.506	9.444	9.564	VV	624949	6838071	54.71%	2.691%
123	9.580	9.564	9.611	VV	951	16875	0.14%	0.007%
124	9.648	9.611	9.663	VV	1054	18793	0.15%	0.007%
125	9.684	9.663	9.698	VV	2316	31980	0.26%	0.013%
126	9.715	9.698	9.738	VV	10284	109591	0.88%	0.043%
127	9.777	9.738	9.808	VV	55976	589875	4.72%	0.232%
128	9.822	9.808	9.867	VV	948	24109	0.19%	0.009%
129	9.911	9.867	9.971	VV	556620	5886114	47.10%	2.316%
130	9.996	9.971	10.045	VV	647	15071	0.12%	0.006%
131	10.082	10.045	10.113	PV	316	5718	0.05%	0.002%
132	10.123	10.113	10.138	VV	178	1323	0.01%	0.001%
133	10.154	10.138	10.167	PV	116	1111	0.01%	0.000%
134	10.188	10.167	10.228	VV	454	6321	0.05%	0.002%
135	10.252	10.228	10.278	VV	4035	44561	0.36%	0.018%
136	10.298	10.278	10.317	VV	397	5175	0.04%	0.002%
137	10.354	10.317	10.367	VV	841	13793	0.11%	0.005%
138	10.383	10.367	10.405	VV	1163	16426	0.13%	0.006%
139	10.424	10.405	10.459	VV	943	14122	0.11%	0.006%
140	10.500	10.459	10.530	VV	878	15994	0.13%	0.006%
141	10.552	10.530	10.594	VV	1478	25032	0.20%	0.010%

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142	10.605	10.594	10.618	VV	521	5635	0.05%	0.002%
143	10.644	10.618	10.661	VV	963	16057	0.05%	0.002%
144	10.703	10.661	10.748	VV	8773	162438	0.05%	0.002%
145	10.757	10.748	10.771	VV	344	4316	0.05%	0.002%
146	10.781	10.771	10.791	VV	263	3034	0.05%	0.002%
147	10.807	10.791	10.821	VV	265	3385	0.05%	0.002%
148	10.913	10.821	10.949	VV	626376	7010582	56.09%	2.759%
149	10.989	10.949	11.044	VV	618785	6782844	54.27%	2.669%
150	11.061	11.044	11.124	VV	1364	25838	0.21%	0.010%
151	11.156	11.124	11.172	VV	1437	18415	0.15%	0.007%
152	11.192	11.172	11.238	VV	4686	56772	0.45%	0.022%
153	11.288	11.238	11.311	VV	782	20584	0.16%	0.008%
154	11.359	11.311	11.391	VV	505489	5919518	47.36%	2.329%
155	11.431	11.391	11.474	VV	2263	50260	0.40%	0.020%
156	11.509	11.474	11.532	VV	757	13942	0.11%	0.005%
157	11.558	11.532	11.579	VV	1601	22237	0.18%	0.009%
158	11.599	11.579	11.624	VV	887	12387	0.10%	0.005%
159	11.681	11.624	11.726	VV	545570	6121819	48.98%	2.409%
160	11.741	11.726	11.759	VV	6312	71331	0.57%	0.028%
161	11.769	11.759	11.789	VV	2244	25817	0.21%	0.010%
162	11.826	11.789	11.842	VV	3100	60045	0.48%	0.024%
163	11.860	11.842	11.875	VV	4452	51490	0.41%	0.020%
164	11.891	11.875	11.922	VV	4785	57368	0.46%	0.023%
165	11.960	11.922	11.981	PV	556	7022	0.06%	0.003%
166	12.026	11.981	12.040	VV	860	19038	0.15%	0.007%
167	12.065	12.040	12.089	VV	2596	37652	0.30%	0.015%
168	12.113	12.089	12.147	VV	1086	19821	0.16%	0.008%
169	12.182	12.147	12.201	VV	2146	30271	0.24%	0.012%
170	12.213	12.201	12.224	VV	1153	13602	0.11%	0.005%
171	12.272	12.224	12.348	VV	42225	558933	4.47%	0.220%
172	12.358	12.348	12.375	VV	1814	25105	0.20%	0.010%
173	12.388	12.375	12.401	VV	1529	21642	0.17%	0.009%
174	12.414	12.401	12.442	VV	1591	32681	0.26%	0.013%
175	12.457	12.442	12.471	VV	1550	22709	0.18%	0.009%
176	12.500	12.471	12.541	VV	3976	80352	0.64%	0.032%
177	12.561	12.541	12.582	VV	1592	22137	0.18%	0.009%
178	12.613	12.582	12.633	VV	5200	75243	0.60%	0.030%
179	12.671	12.633	12.700	VV	511752	6148119	49.19%	2.419%
180	12.738	12.700	12.806	VV	615793	7086301	56.70%	2.788%
181	12.827	12.806	12.843	VV	586	8218	0.07%	0.003%
182	12.864	12.843	12.882	VV	1469	21504	0.17%	0.008%
183	12.917	12.882	12.961	VV	7829	123844	0.99%	0.049%
184	13.039	12.961	13.064	VV	584101	7025672	56.21%	2.765%
185	13.116	13.064	13.148	VV	388143	4750537	38.01%	1.869%
186	13.166	13.148	13.184	VV	718	11213	0.09%	0.004%
187	13.224	13.184	13.248	VV	1610	35839	0.29%	0.014%
188	13.284	13.248	13.344	VV	490667	5861274	46.90%	2.306%
189	13.362	13.344	13.388	VV	1486	24257	0.19%	0.010%
190	13.425	13.388	13.440	VV	1457	25492	0.20%	0.010%
191	13.512	13.440	13.569	VV	4678	168642	1.35%	0.066%
192	13.617	13.569	13.647	VV	5074	106004	0.85%	0.042%
193	13.657	13.647	13.674	VV	1042	16260	0.13%	0.006%
194	13.684	13.674	13.696	VV	892	10652	0.09%	0.004%

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195	13.724	13.696	13.745	VV	2255	42760	0.34%	0.017%
196	13.765	13.745	13.788	VV	3651	47800		
197	13.817	13.788	13.833	VV	2132	35311		
198	13.871	13.833	13.917	VV	474902	5834398	46	
199	13.936	13.917	13.975	VV	2958	40086		
200	14.004	13.975	14.023	VV	488	8959		
201	14.041	14.023	14.064	VV	1044	13725	0.11%	0.005%
202	14.098	14.064	14.114	VV	438	8578	0.07%	0.003%
203	14.129	14.114	14.158	VV	246	3293	0.03%	0.001%
204	14.178	14.158	14.188	PV	150	1350	0.01%	0.001%
205	14.204	14.188	14.214	VV	234	2690	0.02%	0.001%
206	14.257	14.214	14.278	VV	1803	31725	0.25%	0.012%
207	14.308	14.278	14.334	VV	1852	38639	0.31%	0.015%
208	14.351	14.334	14.403	VV	2660	41412	0.33%	0.016%
209	14.433	14.403	14.448	VV	1703	27195	0.22%	0.011%
210	14.456	14.448	14.481	VV	1316	18563	0.15%	0.007%
211	14.534	14.481	14.578	VV	2901	71994	0.58%	0.028%
212	14.596	14.578	14.618	VV	4240	49260	0.39%	0.019%
213	14.655	14.618	14.684	VV	2847	46139	0.37%	0.018%
214	14.720	14.684	14.740	PV	685	10218	0.08%	0.004%
215	14.810	14.740	14.843	VV	2748	58474	0.47%	0.023%
216	14.865	14.843	14.876	VV	819	9892	0.08%	0.004%
217	14.921	14.876	14.940	VV	487759	6769419	54.16%	2.664%
218	14.970	14.940	15.038	VV	894902	12497940	100.00%	4.918%
219	15.071	15.038	15.098	VV	2499	47566	0.38%	0.019%
220	15.115	15.098	15.131	VV	1209	17894	0.14%	0.007%
221	15.146	15.131	15.187	VV	1625	28839	0.23%	0.011%
222	15.220	15.187	15.253	PV	1552	40282	0.32%	0.016%
223	15.267	15.253	15.305	VV	1056	20232	0.16%	0.008%
224	15.348	15.305	15.418	VV	23628	363455	2.91%	0.143%
225	15.429	15.418	15.436	VV	491	4462	0.04%	0.002%
226	15.452	15.436	15.468	VV	554	8431	0.07%	0.003%
227	15.494	15.468	15.528	VV	2339	48519	0.39%	0.019%
228	15.581	15.528	15.604	VV	4361	84154	0.67%	0.033%
229	15.621	15.604	15.651	VV	2139	29710	0.24%	0.012%
230	15.669	15.651	15.679	VV	593	7018	0.06%	0.003%
231	15.697	15.679	15.707	VV	721	9760	0.08%	0.004%
232	15.748	15.707	15.794	VV	1870	52855	0.42%	0.021%
233	15.824	15.794	15.849	VV	1343	19342	0.15%	0.008%
234	15.871	15.849	15.890	VV	959	14628	0.12%	0.006%
235	15.902	15.890	15.931	VV	633	12158	0.10%	0.005%
236	16.002	15.931	16.048	VV	451199	5729720	45.85%	2.255%
237	16.059	16.048	16.082	VV	458	6352	0.05%	0.002%
238	16.197	16.082	16.240	PV	2619	73772	0.59%	0.029%
239	16.255	16.240	16.267	VV	1055	15403	0.12%	0.006%
240	16.298	16.267	16.314	VV	1491	36673	0.29%	0.014%
241	16.367	16.314	16.434	VV	7406	258240	2.07%	0.102%
242	16.485	16.434	16.500	VV	449439	7042167	56.35%	2.771%
243	16.521	16.500	16.544	VV	556438	6721627	53.78%	2.645%
244	16.562	16.544	16.584	VV	11009	174899	1.40%	0.069%
245	16.601	16.584	16.615	VV	5906	90443	0.72%	0.036%
246	16.630	16.615	16.667	VV	5854	149604	1.20%	0.059%

Instrument :

FID_C

ClientSampleId :

72-11995MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/06/2025

Supervised By :mohammad ahmed 06/09/2025

Data							Instrument : FID_C ClientSampleId : 72-11995MSD	
Sl	Area	Area%	Height	Height%	Wt	Wt%	Area%	Wt%
247	16.681	16.667	16.696	VV	3631	58282	0.47%	0.023%
248	16.724	16.696	16.751	VV	6597	153250	0.47%	0.023%
249	16.793	16.751	16.818	VV	9220	227058	0.47%	0.023%
250	16.868	16.818	16.899	VV	487444	6775542	54.7%	2.3%
251	16.952	16.899	16.984	VV	427085	5886746	47.2%	2.3%
252	16.998	16.984	17.054	VV	5611	123284	0.47%	0.023%
253	17.086	17.054	17.107	VV	2301	53752	0.43%	0.021%
254	17.120	17.107	17.147	VV	1561	29719	0.24%	0.012%
255	17.156	17.147	17.174	VV	1084	15379	0.12%	0.006%
256	17.218	17.174	17.286	VV	2315	95089	0.76%	0.037%
257	17.312	17.286	17.336	VV	4986	87866	0.70%	0.035%
258	17.350	17.336	17.364	VV	2317	34848	0.28%	0.014%
259	17.400	17.364	17.426	VV	7146	140135	1.12%	0.055%
260	17.439	17.426	17.459	VV	1425	24948	0.20%	0.010%
261	17.515	17.459	17.539	VV	1895	72030	0.58%	0.028%
262	17.551	17.539	17.567	VV	1394	20499	0.16%	0.008%
263	17.578	17.567	17.595	VV	1291	17362	0.14%	0.007%
264	17.628	17.595	17.664	VV	1220	40187	0.32%	0.016%
265	17.731	17.664	17.776	VV	6109	148228	1.19%	0.058%
266	17.845	17.776	17.881	VV	422080	5869123	46.96%	2.309%
267	17.931	17.881	17.964	VV	4825	126195	1.01%	0.050%
268	17.998	17.964	18.057	VV	3448	138627	1.11%	0.055%
269	18.082	18.057	18.104	VV	2736	63772	0.51%	0.025%
270	18.134	18.104	18.160	VV	3124	83796	0.67%	0.033%
271	18.245	18.160	18.261	VV	415108	7510330	60.09%	2.955%
272	18.283	18.261	18.332	VV	461891	6458745	51.68%	2.541%
273	18.364	18.332	18.384	VV	6146	146109	1.17%	0.057%
274	18.396	18.384	18.441	VV	4554	123634	0.99%	0.049%
275	18.505	18.441	18.544	VV	415038	6640771	53.13%	2.613%
276	18.567	18.544	18.591	VV	4239	107562	0.86%	0.042%
277	18.614	18.591	18.634	VV	5102	106148	0.85%	0.042%
278	18.678	18.634	18.728	VV	395461	5976309	47.82%	2.352%
279	18.776	18.728	18.814	VV	6949	251039	2.01%	0.099%
280	18.837	18.814	18.861	VV	5236	125505	1.00%	0.049%
281	18.878	18.861	18.896	VV	4413	84686	0.68%	0.033%
282	18.914	18.896	18.929	VV	4270	80222	0.64%	0.032%
283	18.954	18.929	18.974	VV	4372	109724	0.88%	0.043%
284	19.027	18.974	19.056	VV	14004	395496	3.16%	0.156%
285	19.076	19.056	19.134	VV	9131	300924	2.41%	0.118%
286	19.158	19.134	19.174	VV	5967	130974	1.05%	0.052%
287	19.181	19.174	19.201	VV	5572	86214	0.69%	0.034%
288	19.212	19.201	19.233	VV	5397	95746	0.77%	0.038%
289	19.270	19.233	19.294	VV	5671	184538	1.48%	0.073%
290	19.323	19.294	19.354	VV	6447	199806	1.60%	0.079%
291	19.366	19.354	19.394	VV	5128	115828	0.93%	0.046%
292	19.463	19.394	19.510	VV	413025	6369467	50.96%	2.506%
293	19.528	19.510	19.543	VV	6451	118723	0.95%	0.047%
294	19.567	19.543	19.599	VV	7911	220613	1.77%	0.087%
295	19.634	19.599	19.673	VV	8294	297498	2.38%	0.117%
296	19.701	19.673	19.723	VV	7539	201149	1.61%	0.079%
297	19.748	19.723	19.774	VV	7913	218926	1.75%	0.086%
298	19.815	19.774	19.851	VV	11187	390171	3.12%	0.154%
299	19.869	19.851	19.908	VV	7022	230228	1.84%	0.091%

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300	19.929	19.908	19.958	VV	7062	205492	1.64%	0.081%
301	19.996	19.958	20.039	VV	10198	411636		
302	20.057	20.039	20.066	VV	8308	128836		
303	20.103	20.066	20.133	VV	9358	344955		
304	20.205	20.133	20.251	VV	398090	6490748	51.64%	2.897%
305	20.280	20.251	20.298	VV	9278	237453		
306	20.342	20.298	20.401	VV	11381	564081	4.51%	0.222%
307	20.520	20.401	20.650	VV	11467	1353945	10.83%	0.533%
308	20.680	20.650	20.691	VV	7445	179460	1.44%	0.071%
309	20.705	20.691	20.728	VV	7317	154782	1.24%	0.061%
310	20.734	20.728	20.751	VV	6936	94843	0.76%	0.037%
311	20.762	20.751	20.792	VV	6602	155433	1.24%	0.061%
312	20.805	20.792	20.858	VV	6398	244071	1.95%	0.096%
313	20.875	20.858	20.891	VV	6512	124773	1.00%	0.049%
314	20.976	20.891	21.296	VV	323425	7361891	58.90%	2.897%
315	21.300	21.296	21.311	VV	4318	38559	0.31%	0.015%
316	21.322	21.311	21.331	VV	4222	50091	0.40%	0.020%
317	21.358	21.331	21.388	VV	4613	147171	1.18%	0.058%
318	21.420	21.388	21.491	VV	5755	293036	2.34%	0.115%
319	21.508	21.491	21.564	VV	4272	176280	1.41%	0.069%
320	21.572	21.564	21.593	VV	3759	61131	0.49%	0.024%
321	21.621	21.593	21.648	VV	3600	110540	0.88%	0.043%
322	21.663	21.648	21.718	VV	3214	118036	0.94%	0.046%
323	21.757	21.718	21.800	VV	2998	127299	1.02%	0.050%
324	21.830	21.800	21.873	VV	2465	96114	0.77%	0.038%
325	21.946	21.873	22.024	VV	236529	6042694	48.35%	2.378%
326	22.036	22.024	22.069	VV	2177	54976	0.44%	0.022%
327	22.086	22.069	22.106	VV	2038	41662	0.33%	0.016%
328	22.161	22.106	22.197	VV	2397	111267	0.89%	0.044%
329	22.215	22.197	22.324	VV	1862	91121	0.73%	0.036%
330	22.334	22.324	22.351	VV	339	3968	0.03%	0.002%

Sum of corrected areas: 254131698

Aliphatic EPH 052425.M Fri Jun 06 07:32:54 2025

Instrument :
FID_C
ClientSampleId :
72-11995MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/06/2025
Supervised By :mohammad ahmed 06/09/2025