

rteres

Instrument :

FID_E

ClientSampleId :

CHRT-24849-E2

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/16/2025

Supervised By :mohammad ahmed 07/17/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE07152
Data File : FE054855.D
Signal(s) : FID1B.ch
Acq On : 15 Jul 2025 17:25
Sample : Q2595-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.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	2.838	2.804	2.888	BV	254	2898	0.03%	0.001%
2	2.913	2.888	3.029	PV	171	4602	0.04%	0.001%
3	3.034	3.029	3.050	VV	77	492	0.00%	0.000%
4	3.059	3.050	3.148	PV	114	2719	0.03%	0.001%
5	3.154	3.148	3.162	PV	97	634	0.01%	0.000%
6	3.170	3.162	3.227	VV	70	2276	0.02%	0.001%
7	3.281	3.227	3.294	PV	343	7237	0.07%	0.002%
8	3.298	3.294	3.374	VV	274	4569	0.04%	0.001%
9	3.423	3.374	3.462	PV	277	4013	0.04%	0.001%
10	3.477	3.462	3.517	VV	100	1665	0.02%	0.000%
11	3.529	3.517	3.553	VV	73	1232	0.01%	0.000%
12	3.605	3.553	3.640	VV	570	8283	0.08%	0.002%
13	3.652	3.640	3.659	VV	96	921	0.01%	0.000%
14	3.665	3.659	3.675	VV	117	875	0.01%	0.000%
15	3.686	3.675	3.699	VV	131	1190	0.01%	0.000%
16	3.752	3.699	3.760	PV	204	3735	0.04%	0.001%
17	3.773	3.760	3.784	VV	248	2793	0.03%	0.001%
18	3.796	3.784	3.840	VV	371	6470	0.06%	0.002%
19	3.893	3.840	3.987	VV	1994	25555	0.24%	0.007%
20	4.010	3.987	4.056	VV	1495	15203	0.14%	0.004%
21	4.068	4.056	4.081	PV	113	1062	0.01%	0.000%
22	4.101	4.081	4.184	VV	1043	14131	0.13%	0.004%
23	4.217	4.184	4.238	VV	334	5174	0.05%	0.001%
24	4.250	4.238	4.268	VV	196	2627	0.02%	0.001%
25	4.277	4.268	4.304	VV	252	3633	0.03%	0.001%
26	4.329	4.304	4.361	VV	202	4809	0.05%	0.001%
27	4.375	4.361	4.384	VV	108	978	0.01%	0.000%
28	4.406	4.384	4.438	VV	441	8005	0.08%	0.002%
29	4.449	4.438	4.485	VV	518	8296	0.08%	0.002%
30	4.513	4.485	4.594	VV	384	12300	0.12%	0.003%
31	4.618	4.594	4.661	VV	289	6259	0.06%	0.002%
32	4.683	4.661	4.707	VV	588	7664	0.07%	0.002%
33	4.727	4.707	4.777	VV	197	5514	0.05%	0.001%
34	4.795	4.777	4.827	VV	214	2570	0.02%	0.001%
35	4.850	4.827	4.875	PV	744	8694	0.08%	0.002%
36	4.905	4.875	4.921	VV	232	4179	0.04%	0.001%

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37	4.931	4.921	4.951	VV	138	1702	0.02%	0.000%
38	4.966	4.951	4.984	VV	311	3044		
39	4.991	4.984	5.011	VV	191	1872		
40	5.050	5.011	5.076	VV	224	4221		
41	5.103	5.076	5.131	VV	192	3702		
42	5.147	5.131	5.177	VV	167	2949		
43	5.205	5.177	5.242	VV	304	4968	0.05%	0.001%
44	5.287	5.242	5.313	VV	813	11570	0.11%	0.003%
45	5.330	5.313	5.352	VV	233	4166	0.04%	0.001%
46	5.359	5.352	5.384	VV	164	1381	0.01%	0.000%
47	5.407	5.384	5.420	PV	138	2074	0.02%	0.001%
48	5.447	5.420	5.463	VV	587	7789	0.07%	0.002%
49	5.479	5.463	5.525	VV	941	14865	0.14%	0.004%
50	5.539	5.525	5.560	VV	269	4478	0.04%	0.001%
51	5.571	5.560	5.590	VV	178	2399	0.02%	0.001%
52	5.627	5.590	5.646	PV	390	6411	0.06%	0.002%
53	5.665	5.646	5.683	VV	775	9801	0.09%	0.003%
54	5.699	5.683	5.720	VV	647	7631	0.07%	0.002%
55	5.749	5.720	5.761	VV	325	5168	0.05%	0.001%
56	5.821	5.761	5.835	VV	861	22513	0.21%	0.006%
57	5.853	5.835	5.864	VV	666	9994	0.09%	0.003%
58	5.881	5.864	5.934	VV	2430	34793	0.33%	0.009%
59	5.951	5.934	5.987	VV	324	4658	0.04%	0.001%
60	6.015	5.987	6.055	VV	1008	15713	0.15%	0.004%
61	6.090	6.055	6.113	VV	669	12367	0.12%	0.003%
62	6.138	6.113	6.181	VV	336	6711	0.06%	0.002%
63	6.187	6.181	6.202	VV	189	1551	0.01%	0.000%
64	6.262	6.202	6.284	VV	388	9194	0.09%	0.002%
65	6.305	6.284	6.315	PV	194	1913	0.02%	0.001%
66	6.367	6.315	6.385	VV	1023	17253	0.16%	0.005%
67	6.403	6.385	6.433	VV	1432	18248	0.17%	0.005%
68	6.455	6.433	6.468	VV	607	9036	0.09%	0.002%
69	6.507	6.468	6.531	VV	1101	21322	0.20%	0.006%
70	6.556	6.531	6.578	VV	1261	19300	0.18%	0.005%
71	6.591	6.578	6.615	VV	736	11953	0.11%	0.003%
72	6.656	6.615	6.674	VV	1082	20948	0.20%	0.006%
73	6.690	6.674	6.705	VV	705	9684	0.09%	0.003%
74	6.743	6.705	6.762	VV	1796	29872	0.28%	0.008%
75	6.779	6.762	6.794	VV	748	10869	0.10%	0.003%
76	6.811	6.794	6.827	VV	1125	15654	0.15%	0.004%
77	6.838	6.827	6.846	VV	518	5660	0.05%	0.001%
78	6.858	6.846	6.889	VV	613	9353	0.09%	0.002%
79	6.912	6.889	6.921	PV	614	6300	0.06%	0.002%
80	6.932	6.921	6.940	VV	668	5868	0.06%	0.002%
81	6.955	6.940	6.984	VV	1049	20043	0.19%	0.005%
82	7.027	6.984	7.046	VV	1283	36253	0.34%	0.010%
83	7.060	7.046	7.083	VV	1483	19724	0.19%	0.005%
84	7.133	7.083	7.166	VV	1312	28748	0.27%	0.008%
85	7.192	7.166	7.220	VV	2426	39381	0.37%	0.010%
86	7.266	7.220	7.291	VV	1337	42917	0.40%	0.011%
87	7.303	7.291	7.319	VV	1290	17678	0.17%	0.005%
88	7.343	7.319	7.357	VV	3082	48481	0.46%	0.013%
89	7.374	7.357	7.408	VV	3647	87823	0.83%	0.023%

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90	7.437	7.408	7.460	VV	2979	73947	0.70%	0.020%
91	7.488	7.460	7.503	VV	4876	84117		
92	7.529	7.503	7.568	VV	4665	142837		
93	7.584	7.568	7.624	VV	3295	84043		
94	7.640	7.624	7.665	VV	2822	49635		
95	7.688	7.665	7.702	VV	3532	57227		
96	7.718	7.702	7.748	VV	3379	79269	0.75%	0.021%
97	7.766	7.748	7.784	VV	3254	61973	0.58%	0.016%
98	7.797	7.784	7.813	VV	3520	52880	0.50%	0.014%
99	7.828	7.813	7.841	VV	3105	47120	0.44%	0.012%
100	7.860	7.841	7.874	VV	3107	56715	0.53%	0.015%
101	7.900	7.874	7.921	VV	3210	80201	0.76%	0.021%
102	7.989	7.921	8.025	VV	4994	225139	2.12%	0.059%
103	8.033	8.025	8.058	VV	3121	54721	0.52%	0.014%
104	8.077	8.058	8.086	VV	4255	56667	0.53%	0.015%
105	8.203	8.184	8.214	VV	5233	79968	0.75%	0.021%
106	8.254	8.214	8.285	VV	10194	294190	2.77%	0.078%
107	8.301	8.285	8.324	VV	7160	139697	1.32%	0.037%
108	8.398	8.324	8.414	VV	9846	388511	3.66%	0.103%
109	8.435	8.414	8.476	VV	18375	403102	3.79%	0.106%
110	8.506	8.476	8.527	VV	12721	311031	2.93%	0.082%
111	8.542	8.527	8.557	VV	10960	177704	1.67%	0.047%
112	8.582	8.557	8.606	VV	13496	334148	3.15%	0.088%
113	8.624	8.606	8.640	VV	14374	245927	2.32%	0.065%
114	8.651	8.640	8.660	VV	11294	128851	1.21%	0.034%
115	8.691	8.660	8.725	VV	15740	529812	4.99%	0.140%
116	8.739	8.725	8.757	VV	14456	246130	2.32%	0.065%
117	8.786	8.757	8.818	VV	16036	515409	4.85%	0.136%
118	8.865	8.818	8.903	VV	49012	1170101	11.02%	0.309%
119	8.920	8.903	8.935	VV	18045	311952	2.94%	0.082%
120	8.970	8.935	8.984	VV	23803	610090	5.74%	0.161%
121	9.055	9.038	9.073	VV	24234	465993	4.39%	0.123%
122	9.098	9.073	9.121	VV	36098	781459	7.36%	0.206%
123	9.130	9.121	9.143	VV	23235	296403	2.79%	0.078%
124	9.165	9.143	9.188	VV	70139	1124582	10.59%	0.297%
125	9.205	9.188	9.213	VV	34306	456929	4.30%	0.121%
126	9.232	9.213	9.258	VV	58884	1082018	10.19%	0.286%
127	9.275	9.258	9.296	VV	27379	589879	5.55%	0.156%
128	9.363	9.296	9.374	VV	35015	1480578	13.94%	0.391%
129	9.387	9.374	9.408	VV	35951	658821	6.20%	0.174%
130	9.454	9.408	9.487	VV	49533	1761924	16.59%	0.465%
131	9.501	9.487	9.510	VV	37305	488159	4.60%	0.129%
132	9.523	9.510	9.541	VV	39844	671735	6.32%	0.177%
133	9.569	9.541	9.588	VV	38052	975215	9.18%	0.257%
134	9.612	9.588	9.637	VV	40452	1081918	10.19%	0.286%
135	9.681	9.637	9.705	VV	39354	1453920	13.69%	0.384%
136	9.763	9.705	9.778	VV	42893	1714769	16.14%	0.453%
137	9.851	9.778	9.874	VV	58347	2687695	25.30%	0.709%
138	9.904	9.874	9.913	VV	64931	1209759	11.39%	0.319%
139	9.930	9.913	9.959	VV	101909	1872501	17.63%	0.494%
140	9.984	9.959	10.001	VV	61223	1359306	12.80%	0.359%
141	10.013	10.001	10.032	VV	55257	975213	9.18%	0.257%

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0.70% 0.020%

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142	10.039	10.032	10.048	VV	49534	483230	4.55%	0.128%
143	10.067	10.048	10.082	VV	59617	1111998	10.00%	0.000%
144	10.099	10.082	10.120	VV	54857	1190938	11.00%	0.000%
145	10.181	10.120	10.202	VV	72917	2734591	25.00%	0.000%
146	10.225	10.202	10.245	VV	56728	1430370	13.00%	0.000%
147	10.282	10.245	10.301	VV	65527	2030187	19.00%	0.000%
148	10.316	10.301	10.348	VV	64685	1755575	16.53%	0.463%
149	10.371	10.348	10.383	VV	65390	1324572	12.47%	0.350%
150	10.420	10.383	10.464	VV	69510	3151196	29.66%	0.832%
151	10.489	10.464	10.518	VV	77215	2220974	20.91%	0.586%
152	10.534	10.518	10.551	VV	70415	1386874	13.06%	0.366%
153	10.561	10.551	10.571	VV	71507	836496	7.87%	0.221%
154	10.591	10.571	10.610	VV	76575	1655785	15.59%	0.437%
155	10.655	10.610	10.676	VV	84294	3047071	28.68%	0.804%
156	10.702	10.676	10.729	VV	115398	3030511	28.53%	0.800%
157	10.765	10.729	10.777	VV	94400	2596925	24.45%	0.686%
158	10.789	10.777	10.821	VV	95301	2362383	22.24%	0.624%
159	10.854	10.821	10.880	VV	99737	3210821	30.23%	0.848%
160	10.904	10.880	10.932	VV	90829	2744241	25.83%	0.724%
161	10.981	10.932	11.017	VV	103890	4949430	46.59%	1.307%
162	11.058	11.017	11.071	VV	111890	3327254	31.32%	0.878%
163	11.083	11.071	11.097	VV	117227	1781330	16.77%	0.470%
164	11.128	11.097	11.154	VV	161365	4515033	42.50%	1.192%
165	11.173	11.154	11.211	VV	125078	3960572	37.28%	1.046%
166	11.262	11.211	11.281	VV	120278	4699332	44.24%	1.241%
167	11.306	11.281	11.321	VV	123971	2829368	26.64%	0.747%
168	11.336	11.321	11.363	VV	127610	3079697	28.99%	0.813%
169	11.388	11.363	11.407	VV	124633	3140984	29.57%	0.829%
170	11.418	11.407	11.425	VV	122782	1300893	12.25%	0.343%
171	11.449	11.425	11.518	VV	134934	7163025	67.43%	1.891%
172	11.543	11.518	11.564	VV	148351	3829757	36.05%	1.011%
173	11.573	11.564	11.583	VV	138423	1505074	14.17%	0.397%
174	11.595	11.583	11.604	VV	140057	1735058	16.33%	0.458%
175	11.624	11.604	11.647	VV	145803	3666026	34.51%	0.968%
176	11.657	11.647	11.679	VV	138362	2595309	24.43%	0.685%
177	11.703	11.679	11.714	VV	143369	2934783	27.63%	0.775%
178	11.756	11.714	11.775	VV	156097	5323634	50.12%	1.405%
179	11.786	11.775	11.800	VV	142318	2124242	20.00%	0.561%
180	11.853	11.800	11.904	VV	186528	9371488	88.22%	2.474%
181	11.918	11.904	11.942	VV	146243	3174159	29.88%	0.838%
182	11.963	11.942	11.993	VV	144594	4316284	40.63%	1.139%
183	12.007	11.993	12.021	VV	145185	2391676	22.51%	0.631%
184	12.029	12.021	12.040	VV	145293	1651105	15.54%	0.436%
185	12.088	12.040	12.117	VV	488377	10366532	97.59%	2.737%
186	12.145	12.117	12.193	VV	156241	6855238	64.53%	1.810%
187	12.205	12.193	12.218	VV	146853	2157180	20.31%	0.569%
188	12.238	12.218	12.259	VV	163858	3938322	37.07%	1.040%
189	12.280	12.259	12.300	VV	163386	3828355	36.04%	1.011%
190	12.315	12.300	12.335	VV	160042	3280424	30.88%	0.866%
191	12.343	12.335	12.369	VV	155783	3053854	28.75%	0.806%
192	12.417	12.369	12.484	VV	172591	10622611	100.00%	2.804%
193	12.510	12.484	12.524	VV	144559	3333533	31.38%	0.880%
194	12.542	12.524	12.621	VV	152972	8469955	79.74%	2.236%

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rteres							24.50%	0.687%
195	12.636	12.621	12.652	VV	145853	2602220	Manual IntegrationsAPPROVED	
196	12.677	12.652	12.721	VV	174470	6141948	57.20%	0.922%
197	12.753	12.721	12.764	VV	142774	3635984	34.20%	0.821%
198	12.777	12.764	12.792	VV	139711	2252797	21.20%	1.211%
199	12.846	12.792	12.859	VV	138276	5501084	51.20%	0.768%
200	12.868	12.859	12.890	VV	136729	2436344	22.40%	0.939%
201	12.938	12.890	12.972	VV	139843	6500606	61.20%	1.716%
202	12.993	12.972	13.016	VV	135541	3490995	32.86%	0.922%
203	13.033	13.016	13.056	VV	133353	3111113	29.29%	0.821%
204	13.076	13.056	13.117	VV	136722	4588466	43.20%	1.211%
205	13.134	13.117	13.157	VV	127285	2910596	27.40%	0.768%
206	13.195	13.157	13.206	VV	123417	3556272	33.48%	0.939%
207	13.217	13.206	13.255	VV	123136	3449173	32.47%	0.911%
208	13.272	13.255	13.292	VV	114366	2515870	23.68%	0.664%
209	13.304	13.292	13.344	VV	113150	3430192	32.29%	0.906%
210	13.353	13.344	13.380	VV	111344	2341317	22.04%	0.618%
211	13.409	13.380	13.434	VV	110178	3509399	33.04%	0.926%
212	13.441	13.434	13.473	VV	108070	2490382	23.44%	0.657%
213	13.524	13.473	13.556	VV	357435	8116364	76.41%	2.143%
214	13.574	13.556	13.599	VV	109525	2730451	25.70%	0.721%
215	13.614	13.599	13.625	VV	103759	1625431	15.30%	0.429%
216	13.632	13.625	13.674	VV	101723	2845366	26.79%	0.751%
217	13.702	13.674	13.723	VV	96134	2763848	26.02%	0.730%
218	13.740	13.723	13.841	VV	95599	6440478	60.63%	1.700%
219	13.856	13.841	13.888	VV	90138	2483735	23.38%	0.656%
220	13.914	13.888	13.978	VV	92235	4704751	44.29%	1.242%
221	14.010	13.978	14.054	VV	85633	3761512	35.41%	0.993%
222	14.083	14.054	14.094	VV	79885	1872154	17.62%	0.494%
223	14.110	14.094	14.163	VV	80039	3195773	30.08%	0.844%
224	14.181	14.163	14.234	VV	77878	3148749	29.64%	0.831%
225	14.243	14.234	14.282	VV	71017	2004450	18.87%	0.529%
226	14.294	14.282	14.318	VV	69775	1448279	13.63%	0.382%
227	14.330	14.318	14.388	VV	67933	2748429	25.87%	0.726%
228	14.409	14.388	14.486	VV	65430	3725245	35.07%	0.983%
229	14.508	14.486	14.541	VV	65259	2040052	19.20%	0.539%
230	14.573	14.541	14.644	VV	63530	3529259	33.22%	0.932%
231	14.665	14.644	14.728	VV	55122	2625953	24.72%	0.693%
232	14.745	14.728	14.781	VV	49918	1557763	14.66%	0.411%
233	14.799	14.781	14.868	VV	48963	2403052	22.62%	0.634%
234	14.876	14.868	14.885	VV	43932	447417	4.21%	0.118%
235	14.905	14.885	14.951	VV	45469	1751912	16.49%	0.462%
236	14.966	14.951	14.992	VV	45323	1088347	10.25%	0.287%
237	15.001	14.992	15.170	VV	43256	4029655	37.93%	1.064%
238	15.190	15.170	15.254	VV	34743	1640208	15.44%	0.433%
239	15.274	15.254	15.352	VV	31978	1762240	16.59%	0.465%
240	15.379	15.352	15.399	VV	29114	780058	7.34%	0.206%
241	15.417	15.399	15.501	VV	28989	1619690	15.25%	0.428%
242	15.528	15.501	15.578	VV	28880	1133549	10.67%	0.299%
243	15.589	15.578	15.618	VV	21572	500113	4.71%	0.132%
244	15.637	15.618	15.658	VV	21722	507357	4.78%	0.134%
245	15.670	15.658	15.685	VV	20277	325359	3.06%	0.086%
246	15.704	15.685	15.737	VV	19174	579587	5.46%	0.153%

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247	15.762	15.737	15.804	VV	27152	856913	8.07%	0.226%	
248	15.819	15.804	15.844	VV	17105	405757			
249	15.850	15.844	15.879	VV	16491	339240			
250	15.923	15.879	15.961	VV	19987	823630			
251	15.983	15.961	16.029	VV	15653	562185			
252	16.052	16.029	16.110	VV	12450	564805			
253	16.121	16.110	16.138	VV	10892	174690	1.64%	0.046%	
254	16.167	16.138	16.184	VV	11982	305934	2.88%	0.081%	
255	16.225	16.184	16.280	VV	11304	585382	5.51%	0.155%	
256	16.288	16.280	16.341	VV	9342	317684	2.99%	0.084%	
257	16.358	16.341	16.393	VV	8621	253572	2.39%	0.067%	
258	16.403	16.393	16.418	VV	8252	116292	1.09%	0.031%	
259	16.443	16.418	16.486	VV	8647	314752	2.96%	0.083%	
260	16.508	16.486	16.541	VV	6809	208728	1.96%	0.055%	
261	16.552	16.541	16.590	VV	6060	172234	1.62%	0.045%	
262	16.626	16.590	16.666	VV	7313	282991	2.66%	0.075%	
263	16.709	16.666	16.753	VV	6884	309596	2.91%	0.082%	
264	16.782	16.753	16.847	VV	6604	280899	2.64%	0.074%	
265	16.887	16.847	16.940	VV	6537	253545	2.39%	0.067%	
266	16.971	16.940	17.009	VV	15429	292504	2.75%	0.077%	
267	17.084	17.009	17.113	VV	7140	268025	2.52%	0.071%	
268	17.133	17.113	17.166	VV	4005	109810	1.03%	0.029%	
269	17.178	17.166	17.195	VV	3173	50105	0.47%	0.013%	
270	17.213	17.195	17.251	VV	3832	99106	0.93%	0.026%	
271	17.267	17.251	17.300	VV	2674	64232	0.60%	0.017%	
272	17.355	17.300	17.373	VV	3898	111386	1.05%	0.029%	
273	17.396	17.373	17.449	VV	3610	123790	1.17%	0.033%	
274	17.481	17.449	17.523	VV	2550	97713	0.92%	0.026%	
275	17.558	17.523	17.577	VV	3049	81353	0.77%	0.021%	
276	17.588	17.577	17.601	VV	3131	41998	0.40%	0.011%	
277	17.619	17.601	17.650	VV	3767	80725	0.76%	0.021%	
278	17.690	17.650	17.707	VV	3066	82353	0.78%	0.022%	
279	17.727	17.707	17.745	VV	3248	64065	0.60%	0.017%	
280	17.763	17.745	17.777	VV	2723	47110	0.44%	0.012%	
281	17.801	17.777	17.844	VV	5006	110443	1.04%	0.029%	
282	17.855	17.844	17.876	VV	1421	21457	0.20%	0.006%	
283	17.902	17.876	17.909	VV	1317	22219	0.21%	0.006%	
284	17.935	17.909	17.974	VV	2542	56470	0.53%	0.015%	
285	17.984	17.974	18.001	VV	784	10902	0.10%	0.003%	
286	18.029	18.001	18.071	VV	1888	36369	0.34%	0.010%	
287	18.090	18.071	18.109	PV	936	11424	0.11%	0.003%	
288	18.127	18.109	18.141	VV	588	6094	0.06%	0.002%	
289	18.204	18.141	18.214	VV	1364	36821	0.35%	0.010%	
290	18.243	18.214	18.286	VV	3387	65519	0.62%	0.017%	
291	18.334	18.286	18.361	VV	1778	35648	0.34%	0.009%	
292	18.411	18.361	18.428	VV	2499	44479	0.42%	0.012%	
293	18.440	18.428	18.474	VV	1492	25021	0.24%	0.007%	
294	18.498	18.474	18.522	VV	450	6340	0.06%	0.002%	
295	18.610	18.522	18.646	PV	5732	151527	1.43%	0.040%	
296	18.669	18.646	18.714	VV	5582	103090	0.97%	0.027%	
297	18.736	18.714	18.744	VV	1187	15747	0.15%	0.004%	
298	18.778	18.744	18.843	VV	4260	102531	0.97%	0.027%	
299	18.894	18.843	18.916	VV	2080	42552	0.40%	0.011%	

Instrument :

FID_E

ClientSampleId :

CHRT-24849-E2

8.07% 0.226%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/16/2025

Supervised By :mohammad ahmed 07/17/2025

300	18.927	18.916	18.941	VV	992	10332	0.10%	0.003%
301	18.965	18.941	19.001	VV	1487	26346		
302	19.076	19.001	19.111	VV	5281	135455		
303	19.178	19.111	19.217	VV	2933	122357		
304	19.251	19.217	19.269	VV	2406	55618		
305	19.286	19.269	19.310	VV	1687	27784		
306	19.336	19.310	19.346	VV	1268	18893	0.18%	0.005%
307	19.392	19.346	19.409	VV	2331	61691	0.58%	0.016%
308	19.477	19.409	19.496	VV	5130	185484	1.75%	0.049%
309	19.504	19.496	19.524	VV	2673	39313	0.37%	0.010%
310	19.571	19.524	19.595	VV	3649	112212	1.06%	0.030%
311	19.618	19.595	19.638	VV	3354	73151	0.69%	0.019%
312	19.670	19.638	19.693	VV	3896	112064	1.05%	0.030%
313	19.748	19.693	19.775	VV	4551	174764	1.65%	0.046%
314	19.785	19.775	19.803	VV	3408	52299	0.49%	0.014%
315	19.863	19.803	19.886	VV	6991	236964	2.23%	0.063%
316	19.911	19.886	19.922	VV	7725	137532	1.29%	0.036%
317	19.947	19.922	19.963	VV	7566	172158	1.62%	0.045%
318	19.976	19.963	19.984	VV	7070	82051	0.77%	0.022%
319	19.993	19.984	20.019	VV	6946	138747	1.31%	0.037%
320	20.033	20.019	20.087	VV	6815	220734	2.08%	0.058%
321	20.167	20.087	20.190	VV	7454	359540	3.38%	0.095%
322	20.236	20.190	20.300	VV	11390	582727	5.49%	0.154%
323	20.320	20.300	20.344	VV	8162	190838	1.80%	0.050%
324	20.370	20.344	20.382	VV	6981	147648	1.39%	0.039%
325	20.428	20.382	20.438	VV	8665	255328	2.40%	0.067%
326	20.484	20.438	20.495	VV	10315	323604	3.05%	0.085%
327	20.508	20.495	20.558	VV	10304	359078	3.38%	0.095%
328	20.602	20.558	20.623	VV	11113	400614	3.77%	0.106%
329	20.639	20.623	20.647	VV	11110	153932	1.45%	0.041%
330	20.655	20.647	20.660	VV	11193	85112	0.80%	0.022%
331	20.692	20.660	20.721	VV	13179	444520	4.18%	0.117%
332	20.727	20.721	20.767	VV	12037	314057	2.96%	0.083%
333	20.783	20.767	20.854	VV	11764	548181	5.16%	0.145%
334	20.967	20.854	21.028	VV	15738	1327830	12.50%	0.351%
335	21.034	21.028	21.045	VV	12574	123859	1.17%	0.033%
336	21.052	21.045	21.060	VV	12438	113324	1.07%	0.030%
337	21.070	21.060	21.152	VV	12564	567576	5.34%	0.150%
338	21.271	21.152	21.367	VV	13026	1367458	12.87%	0.361%
339	21.377	21.367	21.451	VV	9060	368155	3.47%	0.097%
340	21.573	21.451	21.641	VV	7530	780889	7.35%	0.206%
341	21.649	21.641	21.718	VV	6389	223057	2.10%	0.059%
342	21.725	21.718	21.746	VV	3883	61790	0.58%	0.016%
343	21.798	21.746	21.814	VV	4033	150508	1.42%	0.040%
344	21.843	21.814	21.878	VV	4398	152349	1.43%	0.040%
345	21.894	21.878	21.903	VV	4143	58968	0.56%	0.016%
346	21.917	21.903	22.055	VV	4158	209265	1.97%	0.055%
347	22.084	22.055	22.096	VV	1093	13046	0.12%	0.003%
348	22.110	22.096	22.133	VV	784	9984	0.09%	0.003%
349	22.209	22.133	22.219	PV	584	16045	0.15%	0.004%
350	22.295	22.219	22.334	VV	936	39455	0.37%	0.010%

Sum of corrected areas: 378817171

Instrument :

FID_E

ClientSampleId :

CHRT-24849-E2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/16/2025

Supervised By :mohammad ahmed 07/17/2025

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Instrument :

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ClientSampleId :

CHRT-24849-E2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/16/2025

Supervised By :mohammad ahmed 07/17/2025