

rteres

Instrument :

FID_E

ClientSampleId :

ARS20-0039-E2DL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/15/2025

Supervised By :mohammad ahmed 07/16/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE07142
Data File : FE054841.D
Signal(s) : FID1B.ch
Acq On : 14 Jul 2025 13:24
Sample : Q2564-06DL 10X
Misc :
ALS Vial : 17 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	2.841	2.804	2.875	BV	143	2853	0.06%	0.002%
2	2.890	2.875	3.024	PV	110	5183	0.11%	0.004%
3	3.038	3.024	3.053	VV	166	1247	0.03%	0.001%
4	3.068	3.053	3.105	PV	85	1454	0.03%	0.001%
5	3.126	3.105	3.135	VV	118	1378	0.03%	0.001%
6	3.158	3.135	3.205	VV	449	6318	0.13%	0.005%
7	3.216	3.205	3.231	VV	106	1290	0.03%	0.001%
8	3.267	3.231	3.276	VV	124	2449	0.05%	0.002%
9	3.287	3.276	3.318	VV	187	2858	0.06%	0.002%
10	3.330	3.318	3.341	VV	183	1719	0.04%	0.001%
11	3.381	3.341	3.408	VV	186	4039	0.08%	0.003%
12	3.425	3.408	3.505	VV	190	7833	0.16%	0.006%
13	3.518	3.505	3.528	VV	127	1521	0.03%	0.001%
14	3.538	3.528	3.558	VV	147	1963	0.04%	0.001%
15	3.610	3.558	3.623	VV	262	5511	0.11%	0.004%
16	3.632	3.623	3.644	VV	139	1532	0.03%	0.001%
17	3.661	3.644	3.727	VV	174	7005	0.15%	0.005%
18	3.755	3.727	3.768	VV	177	3040	0.06%	0.002%
19	3.775	3.768	3.794	VV	185	2537	0.05%	0.002%
20	3.815	3.794	3.854	VV	227	5658	0.12%	0.004%
21	3.897	3.854	3.982	VV	494	13853	0.29%	0.010%
22	4.012	3.982	4.031	VV	337	5691	0.12%	0.004%
23	4.040	4.031	4.078	VV	164	3863	0.08%	0.003%
24	4.104	4.078	4.136	VV	263	6853	0.14%	0.005%
25	4.156	4.136	4.175	VV	284	3499	0.07%	0.003%
26	4.224	4.175	4.244	VV	228	6867	0.14%	0.005%
27	4.251	4.244	4.264	VV	260	2177	0.05%	0.002%
28	4.270	4.264	4.299	VV	207	3171	0.07%	0.002%
29	4.333	4.299	4.374	VV	207	7095	0.15%	0.005%
30	4.383	4.374	4.393	VV	198	2071	0.04%	0.002%
31	4.404	4.393	4.434	VV	240	5050	0.11%	0.004%
32	4.453	4.434	4.502	VV	247	8039	0.17%	0.006%
33	4.516	4.502	4.544	VV	189	4370	0.09%	0.003%
34	4.588	4.544	4.618	VV	248	7470	0.16%	0.006%
35	4.622	4.618	4.651	VV	180	3518	0.07%	0.003%
36	4.658	4.651	4.665	VV	153	1211	0.03%	0.001%

					retention			
37	4.682	4.665	4.714	VV	306	5733	0.12%	0.004%
38	4.726	4.714	4.745	VV	238	3547	0.08%	0.003%
39	4.755	4.745	4.778	VV	224	3601	0.08%	0.003%
40	4.799	4.778	4.831	VV	211	4750	0.08%	0.003%
41	4.855	4.831	4.890	VV	301	6004	0.08%	0.003%
42	4.915	4.890	4.951	VV	371	7292	0.08%	0.003%
43	4.972	4.951	4.987	VV	222	3350	0.07%	0.003%
44	5.014	4.987	5.025	VV	210	3947	0.08%	0.003%
45	5.032	5.025	5.038	VV	165	1236	0.03%	0.001%
46	5.061	5.038	5.123	VV	251	9353	0.19%	0.007%
47	5.153	5.123	5.164	VV	155	3459	0.07%	0.003%
48	5.173	5.164	5.238	VV	148	4715	0.10%	0.004%
49	5.244	5.238	5.256	VV	85	753	0.02%	0.001%
50	5.284	5.256	5.303	VV	95	1702	0.04%	0.001%
51	5.348	5.303	5.384	PV	136	3381	0.07%	0.003%
52	5.396	5.384	5.426	VV	108	1968	0.04%	0.001%
53	5.438	5.426	5.461	VV	147	1581	0.03%	0.001%
54	5.503	5.461	5.524	VV	164	3496	0.07%	0.003%
55	5.530	5.524	5.574	VV	143	2221	0.05%	0.002%
56	5.629	5.574	5.670	VV	549	8990	0.19%	0.007%
57	5.678	5.670	5.692	VV	164	1203	0.03%	0.001%
58	5.704	5.692	5.761	VV	125	2937	0.06%	0.002%
59	5.824	5.761	5.844	PV	237	4577	0.10%	0.003%
60	5.858	5.844	5.866	VV	189	1822	0.04%	0.001%
61	5.882	5.866	5.916	VV	395	5642	0.12%	0.004%
62	5.943	5.916	5.983	VV	139	3812	0.08%	0.003%
63	6.018	5.983	6.054	VV	142	3652	0.08%	0.003%
64	6.066	6.054	6.134	VV	149	4148	0.09%	0.003%
65	6.145	6.134	6.202	VV	139	3042	0.06%	0.002%
66	6.212	6.202	6.224	VV	147	1107	0.02%	0.001%
67	6.235	6.224	6.241	VV	82	514	0.01%	0.000%
68	6.277	6.241	6.289	PV	148	2901	0.06%	0.002%
69	6.306	6.289	6.314	VV	114	1055	0.02%	0.001%
70	6.322	6.314	6.330	VV	89	650	0.01%	0.000%
71	6.366	6.330	6.382	VV	218	3929	0.08%	0.003%
72	6.403	6.382	6.424	VV	832	9657	0.20%	0.007%
73	6.430	6.424	6.471	VV	163	3377	0.07%	0.003%
74	6.481	6.471	6.492	VV	182	1199	0.02%	0.001%
75	6.566	6.492	6.578	VV	208	7510	0.16%	0.006%
76	6.580	6.578	6.631	VV	257	3795	0.08%	0.003%
77	6.645	6.631	6.678	VV	174	3377	0.07%	0.003%
78	6.703	6.678	6.761	VV	289	8083	0.17%	0.006%
79	6.775	6.761	6.797	VV	208	3371	0.07%	0.003%
80	6.812	6.797	6.834	VV	239	4039	0.08%	0.003%
81	6.859	6.834	6.877	VV	299	4997	0.10%	0.004%
82	6.936	6.877	7.054	VV	313	17861	0.37%	0.013%
83	7.063	7.054	7.081	VV	206	1799	0.04%	0.001%
84	7.092	7.081	7.118	VV	112	1832	0.04%	0.001%
85	7.139	7.118	7.159	VV	175	3015	0.06%	0.002%
86	7.195	7.159	7.228	PV	225	4639	0.10%	0.003%
87	7.268	7.228	7.294	PV	176	4745	0.10%	0.004%
88	7.341	7.294	7.354	VV	168	3666	0.08%	0.003%
89	7.372	7.354	7.391	VV	414	6043	0.13%	0.005%

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90	7.396	7.391	7.409	VV	216	2217	0.05%	0.002%
91	7.439	7.409	7.471	VV	309	8150		
92	7.502	7.471	7.528	VV	518	8034		
93	7.543	7.528	7.560	VV	273	4296		
94	7.604	7.560	7.626	VV	353	8835		
95	7.642	7.626	7.664	PV	429	4968		
96	7.684	7.664	7.701	VV	398	5330	0.11%	0.004%
97	7.723	7.701	7.748	VV	259	4726	0.10%	0.004%
98	7.807	7.748	7.847	VV	360	11696	0.24%	0.009%
99	7.857	7.847	7.871	PV	146	1541	0.03%	0.001%
100	7.903	7.871	7.921	VV	151	3724	0.08%	0.003%
101	7.992	7.921	8.058	VV	467	15239	0.32%	0.011%
102	8.077	8.058	8.087	PV	260	2476	0.05%	0.002%
103	8.202	8.186	8.223	VV	285	5033	0.10%	0.004%
104	8.254	8.223	8.284	VV	1025	21175	0.44%	0.016%
105	8.302	8.284	8.325	VV	524	9889	0.21%	0.007%
106	8.403	8.325	8.416	VV	991	28558	0.59%	0.021%
107	8.437	8.416	8.481	VV	1753	33981	0.71%	0.025%
108	8.505	8.481	8.532	VV	1647	33644	0.70%	0.025%
109	8.544	8.532	8.556	VV	975	12110	0.25%	0.009%
110	8.583	8.556	8.604	VV	1566	32814	0.68%	0.024%
111	8.626	8.604	8.640	VV	2429	34009	0.71%	0.025%
112	8.653	8.640	8.664	VV	1825	21678	0.45%	0.016%
113	8.690	8.664	8.727	VV	2929	76173	1.58%	0.057%
114	8.739	8.727	8.755	VV	1396	20969	0.44%	0.016%
115	8.790	8.755	8.822	VV	2170	63048	1.31%	0.047%
116	8.866	8.822	8.898	VV	8238	145246	3.02%	0.108%
117	8.922	8.898	8.937	VV	2200	42293	0.88%	0.032%
118	8.967	8.937	8.986	VV	2812	73008	1.52%	0.055%
119	9.063	9.038	9.078	VV	3936	71598	1.49%	0.053%
120	9.100	9.078	9.122	VV	5295	103886	2.16%	0.078%
121	9.134	9.122	9.144	VV	3269	40796	0.85%	0.030%
122	9.166	9.144	9.189	VV	11029	167352	3.48%	0.125%
123	9.232	9.189	9.258	VV	8878	221815	4.61%	0.166%
124	9.275	9.258	9.294	VV	4192	80281	1.67%	0.060%
125	9.357	9.294	9.373	VV	5460	222659	4.63%	0.166%
126	9.390	9.373	9.404	VV	5708	97164	2.02%	0.073%
127	9.430	9.404	9.443	VV	7055	145289	3.02%	0.108%
128	9.455	9.443	9.487	VV	7060	165017	3.43%	0.123%
129	9.502	9.487	9.511	VV	6520	85569	1.78%	0.064%
130	9.524	9.511	9.540	VV	7148	109401	2.28%	0.082%
131	9.571	9.540	9.589	VV	7049	179111	3.73%	0.134%
132	9.614	9.589	9.641	VV	6976	190225	3.96%	0.142%
133	9.684	9.641	9.703	VV	8015	246990	5.14%	0.184%
134	9.763	9.703	9.778	VV	8205	332135	6.91%	0.248%
135	9.824	9.778	9.835	VV	10345	299589	6.23%	0.224%
136	9.849	9.835	9.875	VV	10615	235843	4.91%	0.176%
137	9.904	9.875	9.913	VV	13088	242255	5.04%	0.181%
138	9.930	9.913	9.958	VV	20444	374159	7.78%	0.279%
139	9.985	9.958	10.001	VV	14931	310262	6.45%	0.232%
140	10.010	10.001	10.032	VV	12542	213044	4.43%	0.159%
141	10.104	10.032	10.121	VV	12126	607950	12.65%	0.454%

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					rters			
142	10.155	10.121	10.166	VV	12473	323218	6.72%	0.241%
143	10.184	10.166	10.204	VV	14745	296306		
144	10.224	10.204	10.244	VV	14060	323822		
145	10.284	10.244	10.300	VV	15407	487761	10.32%	0.586%
146	10.327	10.300	10.351	VV	16024	470772	9.53%	0.486%
147	10.369	10.351	10.382	VV	16171	290953	6.72%	0.241%
148	10.417	10.382	10.461	VV	17952	784369	16.32%	0.586%
149	10.490	10.461	10.521	VV	19742	650428	13.53%	0.486%
150	10.561	10.521	10.572	VV	19504	571065	11.88%	0.426%
151	10.590	10.572	10.606	VV	21104	407435	8.48%	0.304%
152	10.657	10.606	10.671	VV	22799	841883	17.51%	0.628%
153	10.701	10.671	10.728	VV	33392	912223	18.98%	0.681%
154	10.767	10.728	10.781	VV	29457	856272	17.81%	0.639%
155	10.789	10.781	10.818	VV	29073	608082	12.65%	0.454%
156	10.857	10.818	10.879	VV	30340	1018031	21.18%	0.760%
157	10.905	10.879	10.930	VV	29032	860360	17.90%	0.642%
158	10.976	10.930	11.012	VV	33307	1544104	32.12%	1.153%
159	11.055	11.012	11.065	VV	36169	1052693	21.90%	0.786%
160	11.082	11.065	11.098	VV	40645	736624	15.32%	0.550%
161	11.126	11.098	11.151	VV	51861	1404461	29.22%	1.048%
162	11.171	11.151	11.216	VV	41575	1526310	31.75%	1.139%
163	11.228	11.216	11.241	VV	38063	552342	11.49%	0.412%
164	11.260	11.241	11.280	VV	42124	929349	19.33%	0.694%
165	11.326	11.280	11.361	VV	47776	2177520	45.30%	1.626%
166	11.450	11.411	11.468	VV	47787	1557819	32.41%	1.163%
167	11.484	11.468	11.514	VV	46714	1285036	26.73%	0.959%
168	11.545	11.514	11.560	VV	53137	1353743	28.16%	1.011%
169	11.573	11.560	11.583	VV	50224	699577	14.55%	0.522%
170	11.622	11.583	11.647	VV	52809	1968354	40.95%	1.469%
171	11.658	11.647	11.676	VV	51485	867806	18.05%	0.648%
172	11.816	11.774	11.824	VV	53842	1593552	33.15%	1.190%
173	11.851	11.824	11.903	VV	73253	2792291	58.09%	2.084%
174	11.921	11.903	11.938	VV	56773	1125881	23.42%	0.840%
175	11.957	11.938	11.985	VV	55969	1560046	32.45%	1.165%
176	12.006	11.985	12.034	VV	57572	1637336	34.06%	1.222%
177	12.085	12.034	12.111	VV	106025	3194006	66.44%	2.384%
178	12.159	12.111	12.192	VV	61075	2866958	59.64%	2.140%
179	12.202	12.192	12.216	VV	59381	850870	17.70%	0.635%
180	12.240	12.216	12.260	VV	66686	1643306	34.19%	1.227%
181	12.279	12.260	12.298	VV	66246	1425531	29.66%	1.064%
182	12.311	12.298	12.332	VV	63272	1263264	26.28%	0.943%
183	12.341	12.332	12.367	VV	60699	1268348	26.39%	0.947%
184	12.416	12.367	12.491	VV	67530	4565880	94.98%	3.408%
185	12.534	12.491	12.555	VV	63547	2321885	48.30%	1.733%
186	12.564	12.555	12.573	VV	62041	656294	13.65%	0.490%
187	12.588	12.573	12.618	VV	67833	1674053	34.83%	1.250%
188	12.632	12.618	12.643	VV	59445	886402	18.44%	0.662%
189	12.686	12.643	12.730	VV	204166	4807037	100.00%	3.588%
190	12.749	12.730	12.798	VV	61245	2373880	49.38%	1.772%
191	12.819	12.798	12.838	VV	58601	1361819	28.33%	1.017%
192	12.847	12.838	12.861	VV	56304	772875	16.08%	0.577%
193	12.871	12.861	12.889	VV	56947	916505	19.07%	0.684%
194	12.931	12.889	12.967	VV	56732	2614447	54.39%	1.952%

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					rt	Area	Area%	Height
195	12.989	12.967	13.011	VV	56150	1447737	30.12%	1.081%
196	13.037	13.011	13.054	VV	55469	1394974	29.86%	1.081%
197	13.077	13.054	13.101	VV	56521	1523780	31.24%	1.081%
198	13.147	13.101	13.185	VV	61680	2706456	56.12%	1.081%
199	13.199	13.185	13.260	VV	51730	2235021	46.12%	1.081%
200	13.273	13.260	13.294	VV	47921	964791	20.00%	1.081%
201	13.307	13.294	13.326	VV	47743	892851	18.57%	0.667%
202	13.347	13.326	13.388	VV	47649	1723744	35.86%	1.287%
203	13.406	13.388	13.425	VV	47834	1035910	21.55%	0.773%
204	13.447	13.425	13.478	VV	53115	1489876	30.99%	1.112%
205	13.521	13.478	13.558	VV	80432	2555516	53.16%	1.908%
206	13.574	13.558	13.600	VV	46797	1122508	23.35%	0.838%
207	13.615	13.600	13.674	VV	43216	1838300	38.24%	1.372%
208	13.706	13.674	13.724	VV	48784	1319015	27.44%	0.985%
209	13.755	13.724	13.851	VV	85065	3639906	75.72%	2.717%
210	13.859	13.851	13.890	VV	37502	858673	17.86%	0.641%
211	13.917	13.890	14.059	VV	102596	4230419	88.00%	3.158%
212	14.080	14.059	14.125	VV	31012	1208790	25.15%	0.902%
213	14.136	14.125	14.162	VV	30117	659949	13.73%	0.493%
214	14.271	14.251	14.284	VV	26312	509337	10.60%	0.380%
215	14.297	14.284	14.318	VV	24855	487414	10.14%	0.364%
216	14.326	14.318	14.351	VV	24072	469760	9.77%	0.351%
217	14.363	14.351	14.393	VV	23184	559555	11.64%	0.418%
218	14.414	14.393	14.484	VV	21997	1145176	23.82%	0.855%
219	14.508	14.484	14.538	VV	21372	637989	13.27%	0.476%
220	14.570	14.538	14.638	VV	19104	1049755	21.84%	0.784%
221	14.753	14.735	14.764	VV	14868	256093	5.33%	0.191%
222	14.771	14.764	14.823	VV	14638	485090	10.09%	0.362%
223	14.838	14.823	14.900	VV	14334	588325	12.24%	0.439%
224	14.916	14.900	14.928	VV	12798	205124	4.27%	0.153%
225	14.957	14.928	15.001	VV	12929	529610	11.02%	0.395%
226	15.017	15.001	15.058	VV	12043	364450	7.58%	0.272%
227	15.076	15.058	15.177	VV	10891	676231	14.07%	0.505%
228	15.195	15.177	15.259	VV	8538	396222	8.24%	0.296%
229	15.269	15.259	15.308	VV	7735	215297	4.48%	0.161%
230	15.329	15.308	15.350	VV	12530	238879	4.97%	0.178%
231	15.373	15.350	15.401	VV	12799	280751	5.84%	0.210%
232	15.422	15.401	15.466	VV	7299	252462	5.25%	0.188%
233	15.491	15.466	15.511	VV	6425	159898	3.33%	0.119%
234	15.551	15.511	15.607	VV	11791	376991	7.84%	0.281%
235	15.628	15.607	15.661	VV	5108	146991	3.06%	0.110%
236	15.672	15.661	15.736	VV	4381	179230	3.73%	0.134%
237	15.771	15.736	15.837	VV	6993	271235	5.64%	0.202%
238	15.853	15.837	15.880	VV	3249	83316	1.73%	0.062%
239	15.922	15.880	15.970	VV	41080	655106	13.63%	0.489%
240	15.986	15.970	16.026	VV	4022	104659	2.18%	0.078%
241	16.043	16.026	16.074	VV	2407	61020	1.27%	0.046%
242	16.091	16.074	16.121	VV	1855	48335	1.01%	0.036%
243	16.144	16.121	16.193	VV	2289	85597	1.78%	0.064%
244	16.212	16.193	16.231	VV	1934	39083	0.81%	0.029%
245	16.239	16.231	16.270	VV	1857	35794	0.74%	0.027%
246	16.279	16.270	16.283	VV	1425	10676	0.22%	0.008%

Parameters									
247	16.294	16.283	16.348	VV	1678	46235	0.96%	0.035%	
248	16.365	16.348	16.384	VV	1553	27789	0.96%	0.035%	
249	16.405	16.384	16.444	VV	2907	56908	0.96%	0.035%	
250	16.464	16.444	16.488	VV	1579	30998	0.96%	0.035%	
251	16.515	16.488	16.589	VV	815	28698	0.96%	0.035%	
252	16.619	16.589	16.661	VV	1206	32316	0.96%	0.035%	
253	16.731	16.661	16.755	VV	3877	69858	1.45%	0.052%	
254	16.784	16.755	16.846	VV	6566	136046	2.83%	0.102%	
255	16.891	16.846	16.912	VV	12187	174355	3.63%	0.130%	
256	16.920	16.912	16.944	VV	2921	32060	0.67%	0.024%	
257	16.972	16.944	16.999	VV	3209	46788	0.97%	0.035%	
258	17.024	16.999	17.044	PV	1257	15056	0.31%	0.011%	
259	17.089	17.044	17.100	VV	455	11471	0.24%	0.009%	
260	17.119	17.100	17.164	VV	830	15655	0.33%	0.012%	
261	17.216	17.164	17.251	VV	4344	69000	1.44%	0.052%	
262	17.273	17.251	17.307	VV	5509	70895	1.47%	0.053%	
263	17.356	17.307	17.390	PV	3894	87410	1.82%	0.065%	
264	17.434	17.390	17.461	VV	11392	164783	3.43%	0.123%	
265	17.515	17.461	17.548	VV	451	15823	0.33%	0.012%	
266	17.567	17.548	17.603	VV	772	15762	0.33%	0.012%	
267	17.629	17.603	17.659	VV	1117	23558	0.49%	0.018%	
268	17.685	17.659	17.695	VV	1022	13222	0.28%	0.010%	
269	17.725	17.695	17.780	VV	18493	365638	7.61%	0.273%	
270	17.808	17.780	17.871	VV	16238	240056	4.99%	0.179%	
271	17.894	17.871	17.918	VV	2135	27295	0.57%	0.020%	
272	17.942	17.918	17.968	VV	914	17233	0.36%	0.013%	
273	17.992	17.968	18.017	VV	845	12941	0.27%	0.010%	
274	18.037	18.017	18.067	PV	805	11699	0.24%	0.009%	
275	18.088	18.067	18.120	PV	591	11043	0.23%	0.008%	
276	18.190	18.120	18.205	VV	2231	55576	1.16%	0.041%	
277	18.245	18.205	18.288	VV	6634	123392	2.57%	0.092%	
278	18.336	18.288	18.365	VV	10031	163617	3.40%	0.122%	
279	18.374	18.365	18.391	VV	1747	21320	0.44%	0.016%	
280	18.412	18.391	18.422	VV	1677	24411	0.51%	0.018%	
281	18.438	18.422	18.459	VV	1899	32532	0.68%	0.024%	
282	18.490	18.459	18.534	VV	1605	42800	0.89%	0.032%	
283	18.614	18.534	18.631	VV	7360	203110	4.23%	0.152%	
284	18.670	18.631	18.715	VV	25495	470326	9.78%	0.351%	
285	18.773	18.715	18.796	VV	3194	84203	1.75%	0.063%	
286	18.812	18.796	18.878	VV	2016	39359	0.82%	0.029%	
287	18.902	18.878	18.922	PV	4367	53940	1.12%	0.040%	
288	18.974	18.922	19.004	VV	1506	47847	1.00%	0.036%	
289	19.079	19.004	19.106	VV	10978	229925	4.78%	0.172%	
290	19.120	19.106	19.148	VV	3690	53313	1.11%	0.040%	
291	19.181	19.148	19.202	VV	14027	206920	4.30%	0.154%	
292	19.214	19.202	19.237	VV	5325	88104	1.83%	0.066%	
293	19.256	19.237	19.277	VV	4821	78648	1.64%	0.059%	
294	19.296	19.277	19.321	VV	4782	76437	1.59%	0.057%	
295	19.383	19.321	19.399	VV	3430	99527	2.07%	0.074%	
296	19.452	19.399	19.465	VV	17496	375990	7.82%	0.281%	
297	19.478	19.465	19.534	VV	17209	396309	8.24%	0.296%	
298	19.579	19.534	19.604	VV	6646	178836	3.72%	0.134%	
299	19.630	19.604	19.683	VV	12668	277559	5.77%	0.207%	

Instrument :

FID_E

ClientSampleId :

ARS20-0039-E2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/15/2025

Supervised By :mohammad ahmed 07/16/2025

300	19.704	19.683	19.725	VV	4671	95302	1.98%	0.071%
301	19.757	19.725	19.774	VV	4376	110113		
302	19.788	19.774	19.823	VV	3852	94677		
303	19.864	19.823	19.888	VV	7554	189699		
304	19.940	19.888	19.956	VV	13045	281297		
305	19.975	19.956	20.016	VV	17515	330212		
306	20.054	20.016	20.078	VV	5354	156713	3.26%	0.117%
307	20.092	20.078	20.106	VV	4014	63382	1.32%	0.047%
308	20.147	20.106	20.161	VV	4567	139787	2.91%	0.104%
309	20.163	20.161	20.188	VV	4356	63496	1.32%	0.047%
310	20.235	20.188	20.321	VV	15254	653131	13.59%	0.488%
311	20.349	20.321	20.391	VV	6815	255848	5.32%	0.191%
312	20.431	20.391	20.458	VV	7424	271181	5.64%	0.202%
313	20.505	20.458	20.533	VV	7395	312809	6.51%	0.234%
314	20.559	20.533	20.581	VV	9617	239092	4.97%	0.178%
315	20.606	20.581	20.633	VV	10898	285867	5.95%	0.213%
316	20.648	20.633	20.658	VV	8204	122420	2.55%	0.091%
317	20.724	20.658	20.751	VV	11880	535239	11.13%	0.400%
318	20.784	20.751	20.824	VV	10862	464141	9.66%	0.346%
319	20.834	20.824	20.856	VV	10142	188493	3.92%	0.141%
320	20.977	20.908	20.998	VV	11761	540209	11.24%	0.403%
321	21.018	20.998	21.111	VV	11387	685130	14.25%	0.511%
322	21.309	21.185	21.334	VV	8778	756988	15.75%	0.565%
Sum of corrected areas:					133959181			

Instrument :

FID_E

ClientSampleId :

ARS20-0039-E2DL

1.98% 0.071%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/15/2025

Supervised By :mohammad ahmed 07/16/2025

Aliphatic EPH 062725.M Tue Jul 15 05:08:39 2025