

rteres

Instrument :

FID_E

ClientSampleId :

2819MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2025

Supervised By :mohammad ahmed 07/21/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE07172
Data File : FE054915.D
Signal(s) : FID1B.ch
Acq On : 17 Jul 2025 21:56
Sample : Q2622-01MSD
Misc :
ALS Vial : 32 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	2.839	2.804	2.884	BV	47414	712308	0.11%	0.004%
2	2.899	2.884	2.943	VV	1189	22422	0.00%	0.000%
3	2.961	2.943	3.017	VV	609	14203	0.00%	0.000%
4	3.034	3.017	3.044	VV	887	8693	0.00%	0.000%
5	3.059	3.044	3.080	VV	1552	18562	0.00%	0.000%
6	3.118	3.080	3.140	VV	4654	51376	0.01%	0.000%
7	3.155	3.140	3.175	VV	744	8662	0.00%	0.000%
8	3.203	3.175	3.257	VV	610	15771	0.00%	0.000%
9	3.285	3.257	3.310	PV	462	8401	0.00%	0.000%
10	3.324	3.310	3.378	VV	466	6916	0.00%	0.000%
11	3.425	3.378	3.517	PV	263196	2911278	0.44%	0.016%
12	3.543	3.517	3.557	VV	553	10763	0.00%	0.000%
13	3.569	3.557	3.591	VV	563	8696	0.00%	0.000%
14	3.605	3.591	3.624	VV	622	7328	0.00%	0.000%
15	3.659	3.624	3.700	VV	901	20937	0.00%	0.000%
16	3.743	3.700	3.754	VV	841	12799	0.00%	0.000%
17	3.785	3.754	3.842	VV	5044	83301	0.01%	0.000%
18	3.874	3.842	3.900	PV	1277	23829	0.00%	0.000%
19	3.915	3.900	3.927	VV	1566	19064	0.00%	0.000%
20	3.938	3.927	3.973	VV	1604	24430	0.00%	0.000%
21	4.014	3.973	4.088	VV	3214	59989	0.01%	0.000%
22	4.114	4.088	4.165	PV	1850	36931	0.01%	0.000%
23	4.177	4.165	4.187	VV	663	6499	0.00%	0.000%
24	4.223	4.187	4.238	VV	2909	41243	0.01%	0.000%
25	4.253	4.238	4.305	VV	2765	71277	0.01%	0.000%
26	4.332	4.305	4.354	VV	1563	26653	0.00%	0.000%
27	4.410	4.354	4.442	VV	8594	135249	0.02%	0.001%
28	4.453	4.442	4.467	VV	1862	25250	0.00%	0.000%
29	4.477	4.467	4.498	VV	1769	25070	0.00%	0.000%
30	4.517	4.498	4.554	VV	2014	27156	0.00%	0.000%
31	4.630	4.554	4.658	PV	1962	70158	0.01%	0.000%
32	4.685	4.658	4.706	VV	350036	3409401	0.51%	0.018%
33	4.726	4.706	4.778	VV	364175	3621651	0.54%	0.020%
34	4.798	4.778	4.825	VV	13555	142915	0.02%	0.001%
35	4.845	4.825	4.872	PV	6534	68758	0.01%	0.000%
36	4.907	4.872	4.954	VV	15336	210081	0.03%	0.001%

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37	4.969	4.954	4.984	VV	2245	21905	0.00%	0.000%
38	4.998	4.984	5.017	VV	1847	18451	0.00%	0.000%
39	5.053	5.017	5.080	VV	1653	31990	0.00%	0.000%
40	5.104	5.080	5.121	VV	2562	31635	0.00%	0.000%
41	5.147	5.121	5.166	VV	1860	30693	0.00%	0.000%
42	5.205	5.166	5.226	VV	6586	94643	0.00%	0.000%
43	5.236	5.226	5.250	VV	925	8488	0.00%	0.000%
44	5.268	5.250	5.288	VV	1544	15438	0.00%	0.000%
45	5.305	5.288	5.317	VV	637	6781	0.00%	0.000%
46	5.336	5.317	5.343	PV	1626	15285	0.00%	0.000%
47	5.358	5.343	5.375	VV	2292	33803	0.01%	0.000%
48	5.395	5.375	5.422	VV	3923	56864	0.01%	0.000%
49	5.444	5.422	5.460	VV	2980	39214	0.01%	0.000%
50	5.477	5.460	5.490	VV	6893	69157	0.01%	0.000%
51	5.508	5.490	5.548	VV	13789	197637	0.03%	0.001%
52	5.568	5.548	5.592	PV	2700	43209	0.01%	0.000%
53	5.611	5.592	5.623	VV	3565	41704	0.01%	0.000%
54	5.637	5.623	5.657	VV	2859	49216	0.01%	0.000%
55	5.678	5.657	5.689	VV	8714	102425	0.02%	0.001%
56	5.704	5.689	5.724	VV	13534	160524	0.02%	0.001%
57	5.769	5.724	5.790	VV	4790	115678	0.02%	0.001%
58	5.825	5.790	5.836	VV	20889	250760	0.04%	0.001%
59	5.848	5.836	5.870	VV	26127	288757	0.04%	0.002%
60	5.886	5.870	5.936	VV	9318	128794	0.02%	0.001%
61	5.955	5.936	5.973	VV	3333	36803	0.01%	0.000%
62	5.986	5.973	5.994	PV	1107	8639	0.00%	0.000%
63	6.018	5.994	6.061	VV	32642	423832	0.06%	0.002%
64	6.101	6.061	6.115	VV	12000	199732	0.03%	0.001%
65	6.143	6.115	6.172	VV	9947	212567	0.03%	0.001%
66	6.221	6.172	6.230	VV	13120	210696	0.03%	0.001%
67	6.243	6.230	6.281	VV	15208	318307	0.05%	0.002%
68	6.304	6.281	6.329	VV	14092	285052	0.04%	0.002%
69	6.369	6.329	6.383	VV	28456	588026	0.09%	0.003%
70	6.406	6.383	6.430	VV	470203	4748444	0.71%	0.026%
71	6.456	6.430	6.489	VV	39407	838756	0.13%	0.005%
72	6.511	6.489	6.531	VV	31136	492899	0.07%	0.003%
73	6.559	6.531	6.568	VV	37550	583198	0.09%	0.003%
74	6.603	6.568	6.624	VV	63340	1488456	0.22%	0.008%
75	6.658	6.624	6.674	VV	36073	889266	0.13%	0.005%
76	6.690	6.674	6.711	VV	53883	743075	0.11%	0.004%
77	6.736	6.711	6.746	VV	27475	488410	0.07%	0.003%
78	6.788	6.746	6.803	VV	65256	1620067	0.24%	0.009%
79	6.813	6.803	6.825	VV	56909	656850	0.10%	0.004%
80	6.863	6.825	6.889	VV	453725	5887546	0.88%	0.032%
81	6.921	6.889	6.941	VV	51755	1385223	0.21%	0.008%
82	6.959	6.941	6.987	VV	65723	1412578	0.21%	0.008%
83	7.022	6.987	7.052	VV	84694	2720612	0.41%	0.015%
84	7.066	7.052	7.084	VV	91429	1483099	0.22%	0.008%
85	7.093	7.084	7.104	VV	62861	684513	0.10%	0.004%
86	7.140	7.104	7.169	VV	133627	3206135	0.48%	0.017%
87	7.211	7.169	7.251	VV	112229	4039832	0.61%	0.022%
88	7.279	7.251	7.302	VV	162022	3352175	0.50%	0.018%
89	7.347	7.302	7.363	VV	150383	4276241	0.64%	0.023%

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90	7.389	7.363	7.424	VV	175447	5732304	0.86%	0.031%
91	7.447	7.424	7.470	VV	205708	4548817		
92	7.511	7.470	7.531	VV	597573	9825124		
93	7.546	7.531	7.574	VV	226225	4974678		
94	7.595	7.574	7.635	VV	269240	8117187		
95	7.645	7.635	7.659	VV	205932	2716675		
96	7.696	7.659	7.711	VV	282809	7146832	1.07%	0.039%
97	7.730	7.711	7.754	VV	262764	6203122	0.93%	0.034%
98	7.775	7.754	7.785	VV	340260	5329130	0.80%	0.029%
99	7.803	7.785	7.818	VV	422558	7454577	1.12%	0.040%
100	7.831	7.818	7.852	VV	381226	6812515	1.02%	0.037%
101	7.865	7.852	7.881	VV	335853	5521313	0.83%	0.030%
102	7.893	7.881	7.925	VV	328365	8140098	1.22%	0.044%
103	7.953	7.925	7.965	VV	331703	7416089	1.11%	0.040%
104	8.006	7.965	8.043	VV	579684	21070632	3.16%	0.114%
105	8.056	8.043	8.072	VV	386046	6345496	0.95%	0.034%
106	8.139	8.072	8.188	VV	948625	37661819	5.65%	0.204%
107	8.216	8.188	8.237	VV	592660	14805819	2.22%	0.080%
108	8.269	8.237	8.289	VV	969101	21772661	3.27%	0.118%
109	8.315	8.289	8.334	VV	784281	18971727	2.85%	0.103%
110	8.351	8.334	8.375	VV	727587	15908417	2.39%	0.086%
111	8.412	8.375	8.431	VV	842784	24184140	3.63%	0.131%
112	8.454	8.431	8.497	VV	1188808	35234128	5.29%	0.191%
113	8.533	8.497	8.552	VV	1013677	30267863	4.54%	0.164%
114	8.563	8.552	8.578	VV	925288	13665239	2.05%	0.074%
115	8.602	8.578	8.623	VV	1030677	25700236	3.86%	0.139%
116	8.630	8.623	8.644	VV	927985	11494256	1.72%	0.062%
117	8.671	8.644	8.683	VV	940657	21760810	3.26%	0.118%
118	8.724	8.683	8.754	VV	1555426	54684423	8.20%	0.296%
119	8.765	8.754	8.784	VV	1134011	19392812	2.91%	0.105%
120	8.808	8.784	8.817	VV	1253431	23376059	3.51%	0.127%
121	8.837	8.817	8.860	VV	1535634	33631563	5.05%	0.182%
122	8.901	8.860	8.935	VV	2819384	79558808	11.94%	0.431%
123	8.957	8.935	8.975	VV	1699827	36775300	5.52%	0.199%
124	8.984	8.975	8.992	VV	1570326	15948598	2.39%	0.086%
125	9.004	8.992	9.061	VV	1617845	62972245	9.45%	0.341%
126	9.094	9.061	9.107	VV	1583187	39682461	5.95%	0.215%
127	9.139	9.107	9.168	VV	2123161	68022931	10.21%	0.368%
128	9.205	9.168	9.226	VV	2856218	76973354	11.55%	0.417%
129	9.242	9.226	9.251	VV	2201237	31139257	4.67%	0.169%
130	9.270	9.251	9.331	VV	2764492	105803804	15.87%	0.573%
131	9.351	9.331	9.368	VV	2180155	46597464	6.99%	0.252%
132	9.380	9.368	9.397	VV	2190154	38141951	5.72%	0.207%
133	9.427	9.397	9.461	VV	2227478	82852766	12.43%	0.449%
134	9.495	9.461	9.575	VV	2375240	154431418	23.17%	0.836%
135	9.612	9.575	9.622	VV	2233550	61682221	9.25%	0.334%
136	9.653	9.622	9.696	VV	2388197	102933289	15.44%	0.558%
137	9.705	9.696	9.712	VV	2361769	22537549	3.38%	0.122%
138	9.726	9.712	9.761	VV	2377921	67880558	10.18%	0.368%
139	9.828	9.761	9.838	VV	2585125	113006094	16.95%	0.612%
140	9.854	9.838	9.863	VV	2635681	39107183	5.87%	0.212%
141	9.891	9.863	9.902	VV	2790900	63489771	9.53%	0.344%

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0.86% 0.031%

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142	9.979	9.902	10.018	VV	3362183	212791178	31.92%	1.153%	
143	10.025	10.018	10.082	VV	3240395	121777434	18.25%	0.659%	
144	10.087	10.082	10.134	VV	3112179	95440999	25.43%	0.918%	
145	10.147	10.134	10.183	VV	3083200	89951847	29.84%	1.077%	
146	10.244	10.183	10.265	VV	3121519	150434116	22.00%	0.610%	
147	10.279	10.265	10.287	VV	3137976	40421192	6.30%	2.285%	
148	10.341	10.287	10.349	VV	3366192	121648805	18.25%	0.659%	
149	10.397	10.349	10.432	VV	3515923	169519212	25.43%	0.918%	
150	10.464	10.432	10.528	VV	3481909	198872135	29.84%	1.077%	
151	10.542	10.528	10.551	VV	3384972	47503338	7.13%	0.257%	
152	10.682	10.551	10.691	VV	3752949	301118056	45.18%	1.631%	
153	10.807	10.691	10.847	VV	4455593	386955069	58.05%	2.096%	
154	10.861	10.847	10.891	VV	4350803	113087778	16.97%	0.613%	
155	10.930	10.891	11.009	VV	4449638	308083808	46.22%	1.669%	
156	11.065	11.009	11.078	VV	4633026	185511118	27.83%	1.005%	
157	11.087	11.078	11.099	VV	4597518	57974302	8.70%	0.314%	
158	11.108	11.099	11.116	VV	4519771	44939419	6.74%	0.243%	
159	11.239	11.116	11.328	VV	6180719	666542591	100.00%	3.610%	
160	11.425	11.328	11.461	VV	5605759	421938663	63.30%	2.285%	
161	11.470	11.461	11.487	VV	5556144	82945144	12.44%	0.449%	
162	11.505	11.487	11.517	VV	5578919	102002012	15.30%	0.552%	
163	11.545	11.517	11.564	VV	5670809	157619289	23.65%	0.854%	
164	11.573	11.564	11.601	VV	5548856	121136781	18.17%	0.656%	
165	11.674	11.601	11.688	VV	5818058	291105141	43.67%	1.577%	
166	11.692	11.688	11.720	VV	5775404	110384005	16.56%	0.598%	
167	11.729	11.720	11.752	VV	5810157	112453596	16.87%	0.609%	
168	11.765	11.752	11.795	VV	5767460	147001829	22.05%	0.796%	
169	11.869	11.795	11.916	VV	6203402	437548472	65.64%	2.370%	
170	11.977	11.916	12.061	VV	7208908	545366950	81.82%	2.954%	
171	12.073	12.061	12.083	VV	5840657	75663526	11.35%	0.410%	
172	12.096	12.083	12.114	VV	5891099	109959597	16.50%	0.596%	
173	12.189	12.114	12.244	VV	6652506	484894108	72.75%	2.626%	
174	12.261	12.244	12.271	VV	6225169	98104503	14.72%	0.531%	
175	12.294	12.271	12.322	VV	6186359	188396630	28.26%	1.020%	
176	12.363	12.322	12.400	VV	6430876	292256781	43.85%	1.583%	
177	12.429	12.400	12.468	VV	6464374	261129073	39.18%	1.414%	
178	12.483	12.468	12.503	VV	6295066	128701214	19.31%	0.697%	
179	12.543	12.503	12.626	VV	6861672	476244604	71.45%	2.580%	
180	12.674	12.626	12.765	VV	6402231	511980174	76.81%	2.773%	
181	12.791	12.765	12.804	VV	6025679	141515549	21.23%	0.767%	
182	12.825	12.804	12.840	VV	6285929	129890951	19.49%	0.704%	
183	12.856	12.840	12.924	VV	6319037	311824592	46.78%	1.689%	
184	12.950	12.924	12.964	VV	6071979	143074222	21.47%	0.775%	
185	12.985	12.964	12.996	VV	6072349	112709081	16.91%	0.610%	
186	13.000	12.996	13.008	VV	5983404	43429341	6.52%	0.235%	
187	13.016	13.008	13.034	VV	5996311	94217384	14.14%	0.510%	
188	13.052	13.034	13.067	VV	5980828	115127039	17.27%	0.624%	
189	13.082	13.067	13.104	VV	5961928	129537341	19.43%	0.702%	
190	13.118	13.104	13.157	VV	5912815	185677136	27.86%	1.006%	
191	13.205	13.157	13.250	VV	6112870	326200884	48.94%	1.767%	
192	13.295	13.250	13.326	VV	6027030	268200823	40.24%	1.453%	
193	13.342	13.326	13.407	VV	5749461	266467313	39.98%	1.443%	
194	13.441	13.407	13.494	VV	5473260	279367710	41.91%	1.513%	

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195	13.502	13.494	13.520	VV	5371798	80679148	12.10%	0.437%	
196	13.529	13.520	13.548	VV	5285279	87676045	13.46%	0.476%	
197	13.553	13.548	13.574	VV	5329819	81000650	12.10%	0.437%	
198	13.593	13.574	13.671	VV	5382794	309363753	46.83%	1.940%	
199	13.695	13.671	13.760	VV	5344713	272131941	40.00%	1.719%	
200	13.775	13.760	13.783	VV	4925983	65431258	9.00%	0.393%	
201	13.802	13.783	13.824	VV	5040170	123074981	18.46%	0.667%	
202	13.848	13.824	14.001	VV	5066293	494021749	74.12%	2.676%	
203	14.023	14.001	14.091	VV	4693977	239919865	35.99%	1.300%	
204	14.111	14.091	14.174	VV	4307980	206515123	30.98%	1.119%	
205	14.213	14.174	14.262	VV	4067014	206499320	30.98%	1.119%	
206	14.282	14.262	14.344	VV	3923149	183320484	27.50%	0.993%	
207	14.369	14.344	14.445	VV	3790620	213890782	32.09%	1.159%	
208	14.453	14.445	14.498	VV	3418160	104554383	15.69%	0.566%	
209	14.507	14.498	14.571	VV	3257279	136559122	20.49%	0.740%	
210	14.600	14.571	14.644	VV	3201149	134334117	20.15%	0.728%	
211	14.665	14.644	14.721	VV	3009006	130283247	19.55%	0.706%	
212	14.741	14.721	14.800	VV	2718027	125536956	18.83%	0.680%	
213	14.815	14.800	14.835	VV	2558972	52366820	7.86%	0.284%	
214	14.844	14.835	14.887	VV	2488433	75958336	11.40%	0.411%	
215	14.902	14.887	14.965	VV	2511297	109712360	16.46%	0.594%	
216	14.981	14.965	15.017	VV	2328297	71463941	10.72%	0.387%	
217	15.042	15.017	15.144	VV	2345057	165523457	24.83%	0.897%	
218	15.165	15.144	15.270	VV	2246872	152415928	22.87%	0.826%	
219	15.283	15.270	15.324	VV	1886668	59980756	9.00%	0.325%	
220	15.347	15.324	15.394	VV	1837854	74374977	11.16%	0.403%	
221	15.433	15.394	15.455	VV	2148470	71509445	10.73%	0.387%	
222	15.470	15.455	15.556	VV	2096576	106011922	15.90%	0.574%	
223	15.572	15.556	15.624	VV	1628711	63973078	9.60%	0.347%	
224	15.650	15.624	15.751	VV	1521130	111485074	16.73%	0.604%	
225	15.767	15.751	15.871	VV	1403932	97301759	14.60%	0.527%	
226	15.887	15.871	15.925	VV	1328503	41834712	6.28%	0.227%	
227	15.932	15.925	15.946	VV	1296161	16119703	2.42%	0.087%	
228	15.987	15.946	16.029	VV	1330597	63755384	9.57%	0.345%	
229	16.038	16.029	16.098	VV	1233060	47964339	7.20%	0.260%	
230	16.122	16.098	16.181	VV	1158203	55066934	8.26%	0.298%	
231	16.214	16.181	16.226	VV	1077296	28726540	4.31%	0.156%	
232	16.231	16.226	16.238	VV	1063964	7851937	1.18%	0.043%	
233	16.261	16.238	16.414	VV	1120316	106986128	16.05%	0.579%	
234	16.449	16.414	16.474	VV	1239549	37391053	5.61%	0.203%	
235	16.488	16.474	16.537	VV	985550	34420446	5.16%	0.186%	
236	16.548	16.537	16.588	VV	873542	25990716	3.90%	0.141%	
237	16.613	16.588	16.634	VV	855697	23195673	3.48%	0.126%	
238	16.664	16.634	16.724	VV	918952	45527686	6.83%	0.247%	
239	16.768	16.724	16.811	VV	976798	44141282	6.62%	0.239%	
240	16.833	16.811	16.906	VV	817149	42643401	6.40%	0.231%	
241	16.960	16.906	16.974	VV	1039212	33937900	5.09%	0.184%	
242	16.989	16.974	17.028	VV	1045367	25397019	3.81%	0.138%	
243	17.038	17.028	17.055	VV	657225	10509771	1.58%	0.057%	
244	17.086	17.055	17.223	VV	663803	64050510	9.61%	0.347%	
245	17.268	17.223	17.305	VV	623066	29286427	4.39%	0.159%	
246	17.336	17.305	17.358	VV	895253	21306559	3.20%	0.115%	

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247	17.387	17.358	17.416	VV	813481	22344056	3.35%	0.121%
248	17.433	17.416	17.485	VV	572015	21537663		
249	17.502	17.485	17.517	VV	499382	9595751		
250	17.530	17.517	17.574	VV	500836	16169336		
251	17.600	17.574	17.645	VV	475950	19733710		
252	17.661	17.645	17.689	VV	472312	12049147		
253	17.732	17.689	17.812	VV	450420	30756009	4.61%	0.167%
254	17.832	17.812	17.861	VV	434370	11332381	1.70%	0.061%
255	17.880	17.861	17.899	VV	372726	8285270	1.24%	0.045%
256	17.938	17.899	17.955	VV	364004	11843825	1.78%	0.064%
257	17.974	17.955	18.035	VV	369703	15962047	2.39%	0.086%
258	18.195	18.174	18.218	VV	299486	7403478	1.11%	0.040%
259	18.351	18.321	18.385	VV	263390	9455601	1.42%	0.051%
260	18.404	18.385	18.418	VV	238545	4660171	0.70%	0.025%
261	18.442	18.418	18.508	VV	281631	13003157	1.95%	0.070%
262	18.540	18.508	18.578	VV	214039	8562857	1.28%	0.046%
263	18.694	18.659	18.711	VV	561846	11635593	1.75%	0.063%
264	18.730	18.711	18.754	VV	530421	8996053	1.35%	0.049%
265	18.769	18.754	18.788	VV	180670	3551223	0.53%	0.019%
266	19.153	19.148	19.168	VV	123523	1446185	0.22%	0.008%
267	19.193	19.168	19.210	VV	137622	3195405	0.48%	0.017%
268	19.225	19.210	19.253	VV	139988	3304001	0.50%	0.018%
269	19.275	19.253	19.298	VV	132544	3241162	0.49%	0.018%
270	19.315	19.298	19.341	VV	115636	2855155	0.43%	0.015%
271	19.354	19.341	19.380	VV	112814	2471983	0.37%	0.013%
272	19.410	19.380	19.424	VV	112595	2873081	0.43%	0.016%
273	19.557	19.536	19.574	VV	102821	2261987	0.34%	0.012%
274	19.595	19.574	19.624	VV	112426	3115826	0.47%	0.017%
275	19.726	19.707	19.737	VV	92776	1591549	0.24%	0.009%
276	19.754	19.737	19.795	VV	98035	3118993	0.47%	0.017%
277	19.806	19.795	19.835	VV	83046	1919061	0.29%	0.010%
278	19.990	19.979	20.011	VV	90110	1642796	0.25%	0.009%
279	20.023	20.011	20.045	VV	79075	1548074	0.23%	0.008%
280	20.086	20.045	20.124	VV	82477	3724154	0.56%	0.020%
281	20.152	20.124	20.168	VV	87176	2102669	0.32%	0.011%
282	20.175	20.168	20.210	VV	85960	2047714	0.31%	0.011%
283	20.327	20.319	20.339	VV	73627	868851	0.13%	0.005%
284	20.348	20.339	20.355	VV	69824	662115	0.10%	0.004%
285	20.393	20.381	20.406	VV	70376	1080888	0.16%	0.006%
286	20.460	20.406	20.483	VV	84863	3521761	0.53%	0.019%
287	20.503	20.483	20.544	VV	79587	2807026	0.42%	0.015%
288	20.565	20.544	20.580	VV	72560	1534800	0.23%	0.008%
289	20.620	20.580	20.688	VV	366832	8870693	1.33%	0.048%
290	20.706	20.688	20.736	VV	79461	2167128	0.33%	0.012%
291	20.741	20.736	20.770	VV	74406	1467423	0.22%	0.008%
292	20.785	20.770	20.844	VV	68850	2921887	0.44%	0.016%
293	20.854	20.844	20.912	VV	67780	2557744	0.38%	0.014%
294	20.920	20.912	20.931	VV	59262	684638	0.10%	0.004%
295	20.990	20.931	21.062	VV	63493	4634301	0.70%	0.025%
296	21.072	21.062	21.081	VV	52389	581508	0.09%	0.003%
297	21.084	21.081	21.098	VV	52713	508540	0.08%	0.003%
298	21.181	21.098	21.211	VV	53470	3449662	0.52%	0.019%
299	21.229	21.211	21.351	VV	51998	3813274	0.57%	0.021%

Instrument :

FID_E

ClientSampleId :

2819MSD

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Reviewed By :Yogesh Patel 07/18/2025

Supervised By :mohammad ahmed 07/21/2025

					rters		
300	21.402	21.351	21.484	VV	276266	7142240	
301	21.498	21.484	21.564	VV	30069	1316337	
302	21.581	21.564	21.661	VV	29119	1524987	
303	21.674	21.661	21.706	VV	24400	608759	
304	21.764	21.706	21.789	VV	22013	1024130	
305	21.806	21.789	21.831	VV	18653	467329	
306	21.856	21.831	21.911	VV	19513	852737	0.13% 0.005%
307	21.931	21.911	22.071	VV	17544	1109173	0.17% 0.006%
308	22.095	22.071	22.122	VV	9051	232514	0.03% 0.001%
309	22.137	22.122	22.211	VV	7199	220474	0.03% 0.001%
310	22.234	22.211	22.249	PV	1752	31269	0.00% 0.000%
311	22.268	22.249	22.301	VV	3288	35781	0.01% 0.000%
					Sum of corrected areas: 18462159533		

Instrument :
FID_E
ClientSampleId :
2819MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2025
Supervised By :mohammad ahmed 07/21/2025

Aliphatic EPH 062725.M Fri Jul 18 02:52:16 2025