

Instrument :

FID_E

ClientSampleId :

SU-04-081125

rteres

Area Percent

Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data
 Data File : FE055261.D
 Signal(s) : FID1B.ch
 Acq On : 12 Aug 2025 17:28
 Sample : Q2823-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/13/2025
 Supervised By :mohammad ahmed 08/13/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 080125.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	2.833	2.804	2.882	BV	551	8476	0.06%	0.003%
2	2.897	2.882	2.941	PV	156	1851	0.01%	0.001%
3	2.953	2.941	2.983	VV	106	1838	0.01%	0.001%
4	2.993	2.983	3.011	PV	54	459	0.00%	0.000%
5	3.056	3.011	3.101	PV	1477	25416	0.18%	0.008%
6	3.112	3.101	3.141	VV	434	5650	0.04%	0.002%
7	3.152	3.141	3.172	VV	215	2545	0.02%	0.001%
8	3.196	3.172	3.241	VV	137	3355	0.02%	0.001%
9	3.260	3.241	3.271	PV	313	3645	0.03%	0.001%
10	3.280	3.271	3.368	VV	327	7535	0.05%	0.003%
11	3.419	3.368	3.486	PV	414	10181	0.07%	0.003%
12	3.500	3.486	3.519	VV	276	4026	0.03%	0.001%
13	3.524	3.519	3.548	VV	210	3141	0.02%	0.001%
14	3.562	3.548	3.591	VV	276	4695	0.03%	0.002%
15	3.606	3.591	3.631	VV	246	4337	0.03%	0.001%
16	3.658	3.631	3.699	VV	220	5169	0.04%	0.002%
17	3.708	3.699	3.721	VV	163	1272	0.01%	0.000%
18	3.746	3.721	3.795	VV	286	7003	0.05%	0.002%
19	3.815	3.795	3.837	VV	181	2826	0.02%	0.001%
20	3.892	3.837	3.937	VV	1598	25231	0.18%	0.008%
21	3.957	3.937	3.987	VV	251	3355	0.02%	0.001%
22	4.008	3.987	4.047	PV	1425	16023	0.11%	0.005%
23	4.064	4.047	4.088	VV	345	4862	0.03%	0.002%
24	4.112	4.088	4.174	VV	640	12873	0.09%	0.004%
25	4.215	4.174	4.236	PV	845	13154	0.09%	0.004%

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26	4.269	4.236	4.311	VV	747
27	4.330	4.311	4.351	VV	421
28	4.382	4.351	4.392	VV	1590
29	4.404	4.392	4.484	VV	1693
30	4.494	4.484	4.532	VV	355
31	4.579	4.532	4.601	VV	261
32	4.620	4.601	4.661	VV	301
33	4.679	4.661	4.698	VV	668
34	4.723	4.698	4.739	VV	1029
35	4.756	4.739	4.781	VV	517
36	4.794	4.781	4.811	VV	435
37	4.841	4.811	4.888	VV	1531
38	4.914	4.888	4.954	VV	5528
39	4.964	4.954	4.982	VV	1110
40	4.990	4.982	5.012	VV	687
41	5.052	5.012	5.081	VV	634
42	5.097	5.081	5.114	VV	555
43	5.132	5.114	5.160	VV	601
44	5.185	5.160	5.248	VV	881
45	5.264	5.248	5.275	VV	414
46	5.302	5.275	5.326	VV	367
47	5.342	5.326	5.351	VV	312
48	5.390	5.351	5.421	VV	783
49	5.443	5.421	5.458	VV	776
50	5.473	5.458	5.488	VV	806
51	5.502	5.488	5.518	VV	672
52	5.530	5.518	5.547	VV	389
53	5.569	5.547	5.605	VV	882
54	5.625	5.605	5.654	VV	2585
55	5.698	5.654	5.716	VV	457
56	5.730	5.716	5.746	VV	335
57	5.763	5.746	5.798	VV	279
58	5.822	5.798	5.838	PV	1927
59	5.856	5.838	5.910	VV	1928
60	5.933	5.910	5.993	VV	807
61	6.018	5.993	6.054	PV	1254
62	6.097	6.054	6.110	VV	3229
63	6.141	6.110	6.202	VV	4809
64	6.219	6.202	6.247	VV	897
65	6.253	6.247	6.271	VV	464
66	6.289	6.271	6.324	VV	840
67	6.360	6.324	6.376	VV	905
68	6.402	6.376	6.435	VV	77204
69	6.452	6.435	6.484	VV	3299

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18028 0.13% 0.006%

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8141 0.06% 0.003%

6800 0.05% 0.002%

8188 0.06% 0.003%

12242 0.09% 0.004%

9267 0.07% 0.003%

6197 0.04% 0.002%

31501 0.22% 0.011%

89625 0.63% 0.030%

15674 0.11% 0.005%

10661 0.08% 0.004%

20854 0.15% 0.007%

9078 0.06% 0.003%

13283 0.09% 0.004%

24470 0.17% 0.008%

4466 0.03% 0.001%

8944 0.06% 0.003%

3525 0.02% 0.001%

16982 0.12% 0.006%

11047 0.08% 0.004%

8647 0.06% 0.003%

7744 0.05% 0.003%

4154 0.03% 0.001%

17420 0.12% 0.006%

29745 0.21% 0.010%

11156 0.08% 0.004%

3288 0.02% 0.001%

4189 0.03% 0.001%

19978 0.14% 0.007%

33455 0.24% 0.011%

13597 0.10% 0.005%

17847 0.13% 0.006%

49041 0.35% 0.016%

126827 0.90% 0.042%

15640 0.11% 0.005%

4689 0.03% 0.002%

14178 0.10% 0.005%

16129 0.11% 0.005%

752659 5.32% 0.251%

43644 0.31% 0.015%

70	6.501	6.484	6.525	VV	925	14529	0.10%	0.005%
71	6.549	6.525	6.575	VV	839			
72	6.589	6.575	6.613	VV	569			
73	6.649	6.613	6.663	VV	1010			
74	6.692	6.663	6.750	VV	1729			
75	6.778	6.750	6.838	VV	1238	35964	0.25%	0.012%
76	6.857	6.838	6.904	VV	1737	28875	0.20%	0.010%
77	6.932	6.904	6.958	VV	1235	19705	0.14%	0.007%
78	6.978	6.958	6.998	VV	810	14707	0.10%	0.005%
79	7.010	6.998	7.030	VV	1255	13995	0.10%	0.005%
80	7.062	7.030	7.101	VV	1175	19120	0.14%	0.006%
81	7.147	7.101	7.162	PV	1543	21655	0.15%	0.007%
82	7.188	7.162	7.204	VV	3265	46660	0.33%	0.016%
83	7.218	7.204	7.236	VV	1633	24151	0.17%	0.008%
84	7.273	7.236	7.298	VV	3795	67931	0.48%	0.023%
85	7.309	7.298	7.328	VV	1159	15323	0.11%	0.005%
86	7.342	7.328	7.363	VV	2287	27674	0.20%	0.009%
87	7.376	7.363	7.381	VV	948	9017	0.06%	0.003%
88	7.405	7.381	7.423	VV	4329	57832	0.41%	0.019%
89	7.438	7.423	7.468	VV	2177	42259	0.30%	0.014%
90	7.503	7.468	7.543	VV	128777	1321551	9.34%	0.441%
91	7.558	7.543	7.573	VV	4296	53239	0.38%	0.018%
92	7.597	7.573	7.617	VV	4939	76078	0.54%	0.025%
93	7.642	7.617	7.691	VV	134332	1325011	9.37%	0.442%
94	7.703	7.691	7.730	VV	935	15505	0.11%	0.005%
95	7.807	7.730	7.834	VV	2888	69806	0.49%	0.023%
96	7.870	7.834	7.881	VV	1411	29780	0.21%	0.010%
97	7.890	7.881	7.924	VV	1335	19554	0.14%	0.007%
98	7.947	7.924	7.961	VV	390	5225	0.04%	0.002%
99	7.990	7.961	8.028	VV	2158	42274	0.30%	0.014%
100	8.043	8.028	8.064	VV	1451	16938	0.12%	0.006%
101	8.245	8.196	8.314	VV	18917	277107	1.96%	0.092%
102	8.347	8.314	8.368	VV	4268	56508	0.40%	0.019%
103	8.407	8.368	8.441	VV	18893	303251	2.14%	0.101%
104	8.451	8.441	8.464	VV	4190	48688	0.34%	0.016%
105	8.506	8.464	8.562	VV	49218	1060073	7.49%	0.353%
106	8.579	8.562	8.594	VV	4432	54372	0.38%	0.018%
107	8.626	8.594	8.642	VV	121017	1291163	9.13%	0.430%
108	8.655	8.642	8.727	VV	71241	947138	6.69%	0.316%
109	8.743	8.727	8.758	VV	3868	46620	0.33%	0.016%
110	8.789	8.758	8.796	VV	38596	519327	3.67%	0.173%
111	8.814	8.796	8.855	VV	74959	1095052	7.74%	0.365%
112	8.867	8.855	8.881	VV	5096	62083	0.44%	0.021%

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				rters				
113	8.905	8.881	8.939	VV	33740	395562	2.80%	0.132%
114	8.951	8.939	8.974	VV	3316			
115	9.114	9.088	9.137	VV	104166	104166		
116	9.157	9.137	9.198	VV	22693			
117	9.229	9.198	9.266	VV	11649			
118	9.277	9.266	9.292	VV	5047	57161	0.40%	0.019%
119	9.306	9.292	9.321	VV	4895	56714	0.40%	0.019%
120	9.355	9.321	9.370	VV	32659	429722	3.04%	0.143%
121	9.390	9.370	9.414	VV	127799	1326376	9.38%	0.442%
122	9.428	9.414	9.449	VV	11101	142524	1.01%	0.048%
123	9.480	9.449	9.498	VV	14317	222781	1.57%	0.074%
124	9.527	9.498	9.547	VV	35503	417993	2.95%	0.139%
125	9.569	9.547	9.611	VV	41961	537093	3.80%	0.179%
126	9.628	9.611	9.654	VV	4934	80740	0.57%	0.027%
127	9.686	9.654	9.703	VV	39570	453264	3.20%	0.151%
128	9.718	9.703	9.744	VV	31680	335688	2.37%	0.112%
129	9.771	9.744	9.786	VV	13645	174421	1.23%	0.058%
130	9.824	9.786	9.845	VV	36442	580056	4.10%	0.193%
131	9.865	9.845	9.881	VV	14861	199093	1.41%	0.066%
132	9.909	9.881	9.958	VV	355253	3820299	27.00%	1.274%
133	9.988	9.958	10.015	VV	33796	581067	4.11%	0.194%
134	10.030	10.015	10.041	VV	25331	258557	1.83%	0.086%
135	10.058	10.041	10.076	VV	47537	623820	4.41%	0.208%
136	10.085	10.076	10.101	VV	24196	259204	1.83%	0.086%
137	10.119	10.101	10.154	VV	31372	474251	3.35%	0.158%
138	10.184	10.154	10.206	VV	50337	672524	4.75%	0.224%
139	10.230	10.206	10.256	VV	58642	778791	5.51%	0.260%
140	10.278	10.256	10.297	VV	13009	235288	1.66%	0.078%
141	10.333	10.297	10.374	VV	68267	1062713	7.51%	0.354%
142	10.395	10.374	10.413	VV	13992	176359	1.25%	0.059%
143	10.430	10.413	10.462	VV	6986	113079	0.80%	0.038%
144	10.495	10.462	10.569	VV	11053	239992	1.70%	0.080%
145	10.599	10.569	10.612	PV	3831	57709	0.41%	0.019%
146	10.622	10.612	10.636	VV	3099	35910	0.25%	0.012%
147	10.658	10.636	10.667	VV	16644	186311	1.32%	0.062%
148	10.677	10.667	10.694	VV	16552	182139	1.29%	0.061%
149	10.707	10.694	10.725	VV	6446	92375	0.65%	0.031%
150	10.796	10.725	10.819	VV	96655	1537815	10.87%	0.513%
151	10.837	10.819	10.872	VV	62900	736496	5.21%	0.246%
152	10.915	10.872	10.953	VV	62888	1035710	7.32%	0.345%
153	10.974	10.953	11.001	VV	18920	366611	2.59%	0.122%
154	11.011	11.001	11.027	VV	10058	131099	0.93%	0.044%
155	11.053	11.027	11.066	VV	17178	269068	1.90%	0.090%

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						rteres		
156	11.086	11.066	11.099	VV	36712	457156	3.23%	0.152%
157	11.124	11.099	11.160	VV	97322	14146964	100.00%	4.716%
158	11.194	11.160	11.204	VV	11830	4137661	29.25%	1.379%
159	11.222	11.204	11.241	VV	20413	193607	1.37%	0.065%
160	11.256	11.241	11.274	VV	8222	95304	0.67%	0.032%
161	11.334	11.274	11.372	VV	1176600	53657	0.38%	0.018%
162	11.403	11.372	11.462	VV	365058	1072833	7.58%	0.358%
163	11.479	11.462	11.517	VV	9840	328497	2.32%	0.110%
164	11.532	11.517	11.555	VV	6858	311525	2.20%	0.104%
165	11.574	11.555	11.586	VV	4421	249768	1.77%	0.083%
166	11.612	11.586	11.653	VV	75991	374382	2.65%	0.125%
167	11.684	11.653	11.701	VV	16628	1062092	7.51%	0.354%
168	11.719	11.701	11.740	VV	20083	366063	2.59%	0.122%
169	11.755	11.740	11.779	VV	15487	630519	4.46%	0.210%
170	11.815	11.779	11.828	VV	16568	191391	1.35%	0.064%
171	11.853	11.828	11.892	VV	68355	40925	0.29%	0.014%
172	11.920	11.892	11.944	VV	25417	7268028	51.38%	2.423%
173	11.980	11.944	12.002	VV	47876	2200326	15.55%	0.734%
174	12.021	12.002	12.045	VV	10261	2646097	18.70%	0.882%
175	12.055	12.045	12.060	VV	5006	3543004	25.04%	1.181%
176	12.094	12.060	12.114	VV	674083	1373222	9.71%	0.458%
177	12.134	12.114	12.149	VV	191347	2105485	14.88%	0.702%
178	12.165	12.149	12.203	VV	236245	69659	0.49%	0.023%
179	12.252	12.203	12.269	VV	223162	184876	1.31%	0.062%
180	12.283	12.269	12.297	VV	127422	274629	1.94%	0.092%
181	12.315	12.297	12.340	VV	181045	56951	0.40%	0.019%
182	12.352	12.340	12.364	VV	7030	279327	1.97%	0.093%
183	12.386	12.364	12.405	VV	13171	294979	2.09%	0.098%
184	12.430	12.405	12.461	VV	11929	58517	0.41%	0.020%
185	12.467	12.461	12.474	VV	7852	1059132	7.49%	0.353%
186	12.493	12.474	12.509	VV	21182	222674	1.57%	0.074%
187	12.531	12.509	12.554	VV	16109	893660	6.32%	0.298%
188	12.565	12.554	12.576	VV	5258	202210	1.43%	0.067%
189	12.602	12.576	12.622	VV	94080	171634	1.21%	0.057%
190	12.636	12.622	12.650	VV	18514	158693	1.12%	0.053%
191	12.681	12.650	12.727	VV	47333	322537	2.28%	0.108%
192	12.750	12.727	12.767	VV	14438	367651	2.60%	0.123%
193	12.782	12.767	12.798	VV	13582	796151	5.63%	0.265%
194	12.814	12.798	12.826	VV	12293	400392	2.83%	0.133%
195	12.856	12.826	12.865	VV	19822	1597967	11.30%	0.533%
196	12.879	12.865	12.905	VV	23710			
197	12.925	12.905	12.967	VV	45314			
198	13.003	12.967	13.016	VV	23441			
199	13.039	13.016	13.058	VV	121718			

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457156 3.23% 0.152%

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200	13.074	13.058	13.092	VV	56455	868248	6.14%	0.289%
201	13.104	13.092	13.124	VV	41272			
202	13.166	13.124	13.202	VV	938737	1125688	8.15%	0.1812%
203	13.219	13.202	13.235	VV	7648			
204	13.254	13.235	13.268	PV	10967			
205	13.294	13.268	13.327	VV	40746	923227	6.53%	0.308%
206	13.344	13.327	13.358	VV	47382	582858	4.12%	0.194%
207	13.367	13.358	13.431	VV	31286	732984	5.18%	0.244%
208	13.466	13.431	13.493	VV	790589	9232093	65.26%	3.078%
209	13.528	13.493	13.578	VV	504515	7601931	53.74%	2.534%
210	13.589	13.578	13.606	VV	7662	112249	0.79%	0.037%
211	13.628	13.606	13.645	VV	34454	422109	2.98%	0.141%
212	13.660	13.645	13.678	VV	23040	265262	1.88%	0.088%
213	13.692	13.678	13.702	VV	8731	80538	0.57%	0.027%
214	13.723	13.702	13.768	VV	48667	762482	5.39%	0.254%
215	13.791	13.768	13.819	VV	30046	510017	3.61%	0.170%
216	13.852	13.819	13.869	VV	33684	516282	3.65%	0.172%
217	13.880	13.869	13.893	VV	18143	215374	1.52%	0.072%
218	13.918	13.893	13.942	VV	76710	1139271	8.05%	0.380%
219	13.953	13.942	13.984	VV	11443	140268	0.99%	0.047%
220	14.050	13.984	14.088	PV	215383	3311336	23.41%	1.104%
221	14.113	14.088	14.129	VV	16867	252812	1.79%	0.084%
222	14.158	14.129	14.180	VV	170329	2219579	15.69%	0.740%
223	14.199	14.180	14.221	VV	92217	1110648	7.85%	0.370%
224	14.231	14.221	14.255	VV	18873	287075	2.03%	0.096%
225	14.283	14.255	14.295	VV	34002	532540	3.76%	0.178%
226	14.328	14.295	14.349	VV	77983	1267940	8.96%	0.423%
227	14.369	14.349	14.406	VV	76502	967768	6.84%	0.323%
228	14.438	14.406	14.458	VV	10919	211566	1.50%	0.071%
229	14.476	14.458	14.495	VV	6433	101679	0.72%	0.034%
230	14.524	14.495	14.535	VV	5071	108838	0.77%	0.036%
231	14.551	14.535	14.567	VV	7919	94259	0.67%	0.031%
232	14.581	14.567	14.598	VV	4587	49916	0.35%	0.017%
233	14.608	14.598	14.616	VV	1499	11896	0.08%	0.004%
234	14.635	14.616	14.654	VV	7006	85373	0.60%	0.028%
235	14.674	14.654	14.701	VV	3042	47752	0.34%	0.016%
236	14.752	14.701	14.772	PV	37556	801270	5.66%	0.267%
237	14.784	14.772	14.818	VV	24630	379452	2.68%	0.127%
238	14.851	14.818	14.874	VV	32548	653438	4.62%	0.218%
239	14.890	14.874	14.938	VV	32629	602584	4.26%	0.201%
240	14.967	14.938	15.005	VV	58136	1002966	7.09%	0.334%
241	15.030	15.005	15.053	VV	104813	1474358	10.42%	0.492%
242	15.070	15.053	15.128	VV	31957	774690	5.48%	0.258%

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						rteres		
243	15.151	15.128	15.171	VV	12721			
244	15.214	15.171	15.274	VV	26034			
245	15.297	15.274	15.315	PV	21906			
246	15.348	15.315	15.368	VV	368836	4178181	2.182%	1.1882%
247	15.390	15.368	15.416	VV	353983	4178181	2.182%	1.1882%
248	15.430	15.416	15.461	VV	10451	145542	1.03%	0.049%
249	15.506	15.461	15.561	VV	80127	1576192	11.14%	0.525%
250	15.581	15.561	15.614	VV	24427	369004	2.61%	0.123%
251	15.646	15.614	15.671	PV	28890	530893	3.75%	0.177%
252	15.700	15.671	15.726	VV	31180	635920	4.50%	0.212%
253	15.735	15.726	15.744	VV	8105	87388	0.62%	0.029%
254	15.772	15.744	15.868	VV	31114	1010306	7.14%	0.337%
255	15.908	15.868	15.950	PV	20717	521375	3.69%	0.174%
256	15.975	15.950	15.995	VV	24106	377980	2.67%	0.126%
257	16.019	15.995	16.039	VV	102316	1296946	9.17%	0.432%
258	16.057	16.039	16.086	VV	48268	713998	5.05%	0.238%
259	16.105	16.086	16.124	VV	36238	484598	3.43%	0.162%
260	16.182	16.124	16.216	VV	70199	1848595	13.07%	0.616%
261	16.256	16.216	16.279	VV	24367	406654	2.87%	0.136%
262	16.301	16.279	16.316	VV	6272	98262	0.69%	0.033%
263	16.340	16.316	16.358	VV	16554	216410	1.53%	0.072%
264	16.374	16.358	16.391	VV	6830	104010	0.74%	0.035%
265	16.412	16.391	16.432	VV	20729	308329	2.18%	0.103%
266	16.447	16.432	16.474	VV	12738	188592	1.33%	0.063%
267	16.487	16.474	16.501	VV	3193	28466	0.20%	0.009%
268	16.521	16.501	16.538	VV	5938	75999	0.54%	0.025%
269	16.549	16.538	16.566	VV	3619	35602	0.25%	0.012%
270	16.582	16.566	16.590	PV	2577	23651	0.17%	0.008%
271	16.618	16.590	16.645	VV	15148	287423	2.03%	0.096%
272	16.657	16.645	16.674	VV	9321	106569	0.75%	0.036%
273	16.695	16.674	16.707	VV	16579	210832	1.49%	0.070%
274	16.724	16.707	16.750	VV	16368	288606	2.04%	0.096%
275	16.790	16.750	16.803	VV	20261	390555	2.76%	0.130%
276	16.821	16.803	16.862	VV	23496	495801	3.50%	0.165%
277	16.916	16.862	16.972	VV	295706	6128385	43.32%	2.043%
278	16.987	16.972	17.014	VV	7626	141776	1.00%	0.047%
279	17.043	17.014	17.065	VV	68982	917105	6.48%	0.306%
280	17.076	17.065	17.092	VV	13668	158287	1.12%	0.053%
281	17.102	17.092	17.118	VV	8010	94468	0.67%	0.031%
282	17.134	17.118	17.146	VV	7090	92176	0.65%	0.031%
283	17.162	17.146	17.177	VV	13179	175104	1.24%	0.058%
284	17.208	17.177	17.218	VV	79607	1096258	7.75%	0.365%
285	17.239	17.218	17.261	VV	175436	2499650	17.67%	0.833%

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180386 1.28% 0.060%

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286	17.298	17.261	17.332	VV	280888	3923341	27.73%	1.308%
287	17.366	17.332	17.374	VV	26598			
288	17.396	17.374	17.423	VV	83153	1		
289	17.443	17.423	17.467	VV	25549			
290	17.547	17.467	17.577	VV	34290	1		
291	17.597	17.577	17.613	VV	16437	282695	2.00%	0.094%
292	17.658	17.613	17.689	VV	56036	1610306	11.38%	0.537%
293	17.697	17.689	17.739	VV	37133	831470	5.88%	0.277%
294	17.754	17.739	17.769	VV	22629	365634	2.58%	0.122%
295	17.816	17.769	17.847	VV	53354	1374965	9.72%	0.458%
296	17.880	17.847	17.895	VV	31688	562539	3.98%	0.188%
297	17.908	17.895	17.928	VV	24649	381517	2.70%	0.127%
298	17.956	17.928	17.980	VV	50592	868939	6.14%	0.290%
299	17.994	17.980	18.030	VV	19486	455133	3.22%	0.152%
300	18.071	18.030	18.115	VV	20305	704532	4.98%	0.235%
301	18.164	18.115	18.186	VV	20048	584828	4.13%	0.195%
302	18.254	18.186	18.311	VV	43599	1806100	12.77%	0.602%
303	18.346	18.311	18.366	VV	26020	696780	4.93%	0.232%
304	18.390	18.366	18.407	VV	34023	634367	4.48%	0.211%
305	18.430	18.407	18.444	VV	38377	718436	5.08%	0.240%
306	18.452	18.444	18.495	VV	36835	931886	6.59%	0.311%
307	18.512	18.495	18.546	VV	25370	664591	4.70%	0.222%
308	18.579	18.546	18.642	VV	68620	2366811	16.73%	0.789%
309	18.675	18.642	18.699	VV	182259	3132720	22.14%	1.044%
310	18.711	18.699	18.735	VV	49739	873890	6.18%	0.291%
311	18.751	18.735	18.773	VV	37569	709690	5.02%	0.237%
312	18.801	18.773	18.819	VV	76941	1397858	9.88%	0.466%
313	18.835	18.819	18.892	VV	62142	1658955	11.73%	0.553%
314	18.931	18.892	18.987	VV	155784	3052332	21.58%	1.018%
315	19.009	18.987	19.024	VV	35784	708424	5.01%	0.236%
316	19.061	19.024	19.138	VV	82110	3213197	22.71%	1.071%
317	19.157	19.138	19.169	VV	31774	546133	3.86%	0.182%
318	19.219	19.169	19.249	VV	42410	1742734	12.32%	0.581%
319	19.261	19.249	19.297	VV	40179	1032855	7.30%	0.344%
320	19.320	19.297	19.333	VV	35022	735892	5.20%	0.245%
321	19.361	19.333	19.419	VV	51364	2061127	14.57%	0.687%
322	19.446	19.419	19.474	VV	58491	1621402	11.46%	0.541%
323	19.492	19.474	19.573	VV	57776	2750684	19.44%	0.917%
324	19.610	19.573	19.660	VV	51129	2257572	15.96%	0.753%
325	19.704	19.660	19.754	VV	43174	2253896	15.93%	0.751%
326	19.784	19.754	19.808	VV	43494	1296278	9.16%	0.432%
327	19.818	19.808	19.838	VV	38188	682646	4.83%	0.228%
328	19.876	19.838	19.894	VV	51716	1514458	10.71%	0.505%
329	19.905	19.894	19.914	VV	50371	573459	4.05%	0.191%

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330	19.919	19.914	19.928	VV	49572	392171	2.77%	0.131%
331	19.951	19.928	19.971	VV	50414	1093802	7.73%	0.365%
332	20.015	19.971	20.051	VV	55764	2434249	17.21%	0.812%
333	20.087	20.051	20.121	VV	88293	3841582	27.15%	1.281%
334	20.157	20.121	20.198	VV	93098	2873709	20.31%	0.958%
335	20.249	20.198	20.308	VV	84135	1555177	10.99%	0.518%
336	20.315	20.308	20.338	VV	62426	1093802	7.73%	0.365%
337	20.372	20.338	20.404	VV	64257	2434249	17.21%	0.812%
338	20.469	20.404	20.492	VV	95534	3841582	27.15%	1.281%
339	20.544	20.492	20.555	VV	79086	2873709	20.31%	0.958%
340	20.560	20.555	20.591	VV	76403	1555177	10.99%	0.518%
341	20.612	20.591	20.647	VV	81520	2504082	17.70%	0.835%
342	20.708	20.647	20.757	VV	78392	4745391	33.54%	1.582%
343	20.794	20.757	20.871	VV	101140	5257795	37.17%	1.753%
344	20.887	20.871	20.911	VV	66723	1570702	11.10%	0.524%
345	20.919	20.911	20.941	VV	65043	1142515	8.08%	0.381%
346	20.955	20.941	20.966	VV	66147	985401	6.97%	0.329%
347	20.992	20.966	21.029	VV	69427	2491238	17.61%	0.831%
348	21.039	21.029	21.044	VV	63255	552698	3.91%	0.184%
349	21.054	21.044	21.104	VV	65130	2218886	15.68%	0.740%
350	21.139	21.104	21.160	VV	59548	1951164	13.79%	0.650%
351	21.170	21.160	21.206	VV	59711	1599177	11.30%	0.533%
352	21.270	21.206	21.282	VV	55452	2430873	17.18%	0.810%
353	21.304	21.282	21.314	VV	55222	1049523	7.42%	0.350%
354	21.323	21.314	21.368	VV	54522	1722610	12.18%	0.574%
355	21.374	21.368	21.384	VV	52055	475199	3.36%	0.158%
356	21.401	21.384	21.500	VV	54074	2976987	21.04%	0.992%
357	21.510	21.500	21.554	VV	37577	1166247	8.24%	0.389%
358	21.570	21.554	21.596	VV	37351	873475	6.17%	0.291%
359	21.606	21.596	21.645	VV	35311	1003488	7.09%	0.335%
360	21.653	21.645	21.675	VV	35335	576689	4.08%	0.192%
361	21.692	21.675	21.708	VV	33382	635011	4.49%	0.212%
362	21.716	21.708	21.724	VV	31597	277664	1.96%	0.093%
363	21.737	21.724	21.782	VV	32667	1045050	7.39%	0.348%
364	21.868	21.782	21.894	VV	29870	1802820	12.74%	0.601%
365	21.905	21.894	21.927	VV	24689	469045	3.32%	0.156%
366	21.939	21.927	22.055	VV	23475	1549016	10.95%	0.516%
367	22.078	22.055	22.092	VV	15241	332785	2.35%	0.111%
368	22.114	22.092	22.134	VV	17776	399192	2.82%	0.133%
369	22.160	22.134	22.198	VV	17053	533834	3.77%	0.178%
370	22.207	22.198	22.241	VV	11339	228963	1.62%	0.076%
371	22.249	22.241	22.258	VV	9805	80225	0.57%	0.027%
372	22.281	22.258	22.300	VV	9341	192600	1.36%	0.064%

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rterres
 373 22.321 22.300 22.361 VV 6990
 374 22.391 22.361 22.453 VV 9619
 Sum of corrected area

Instrument :
 FID_E
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 SU-04-081125

218133 1.54% 0.073%

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Aliphatic EPH 080125.M Wed Aug 13 06:42:10 2025