

Instrument :

FID_E

ClientSampleId :

WC-2MSD

nteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE

Data File : FE047892.D

Signal(s) : FID1B.ch

Acq On : 30 Apr 2024 21:36

Sample : P2307-05MSD

Misc :

ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/01/2024

Supervised By :mohammad ahmed 05/02/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.203	3.154	3.287	BV	616	9835	0.05%	0.003%
2	3.298	3.287	3.320	PV	165	1658	0.01%	0.000%
3	3.353	3.320	3.481	VV	364065	3661448	18.17%	0.984%
4	3.497	3.481	3.558	PV	192	3514	0.02%	0.001%
5	3.563	3.558	3.628	PV	142	2318	0.01%	0.001%
6	3.636	3.628	3.651	VV	102	909	0.00%	0.000%
7	3.693	3.651	3.764	PV	9754	107969	0.54%	0.029%
8	3.777	3.764	3.807	VV	306	4980	0.02%	0.001%
9	3.823	3.807	3.875	VV	1110	13380	0.07%	0.004%
10	3.883	3.875	3.905	VV	123	1182	0.01%	0.000%
11	3.939	3.905	3.979	PV	1032	13811	0.07%	0.004%
12	3.990	3.979	4.018	VV	170	2513	0.01%	0.001%
13	4.034	4.018	4.124	VV	331	7267	0.04%	0.002%
14	4.142	4.124	4.172	PV	558	9157	0.05%	0.002%
15	4.188	4.172	4.283	VV	507	11389	0.06%	0.003%
16	4.326	4.283	4.531	VV	2879	65480	0.32%	0.018%
17	4.534	4.531	4.568	VV	110	1135	0.01%	0.000%
18	4.607	4.568	4.625	PV	433181	4157804	20.63%	1.117%
19	4.644	4.625	4.744	VV	427807	4207485	20.88%	1.131%
20	4.766	4.744	4.804	VV	733	13863	0.07%	0.004%
21	4.835	4.804	4.875	VV	3494	53417	0.27%	0.014%
22	4.886	4.875	4.929	VV	590	14494	0.07%	0.004%
23	4.938	4.929	4.958	VV	258	3696	0.02%	0.001%
24	4.970	4.958	5.005	VV	478	8013	0.04%	0.002%
25	5.019	5.005	5.041	VV	221	3964	0.02%	0.001%
26	5.062	5.041	5.081	VV	289	5213	0.03%	0.001%
27	5.106	5.081	5.174	VV	351	9635	0.05%	0.003%
28	5.187	5.174	5.206	VV	204	2143	0.01%	0.001%
29	5.220	5.206	5.244	VV	178	2138	0.01%	0.001%
30	5.264	5.244	5.289	VV	834	8993	0.04%	0.002%
31	5.308	5.289	5.344	VV	433	8121	0.04%	0.002%

32	5.363	5.344	5.374	VV	268	3497	0.02%	0.001%
33	5.391	5.374	5.414	VV	355	528		
34	5.420	5.414	5.434	VV	187	194		
35	5.449	5.434	5.468	VV	402	419		
36	5.490	5.468	5.531	PV	440	908		
37	5.546	5.531	5.584	VV	717	9240	0.05%	0.002%
38	5.601	5.584	5.638	VV	474	6927	0.03%	0.002%
39	5.649	5.638	5.661	VV	145	1572	0.01%	0.000%
40	5.675	5.661	5.720	VV	135	2336	0.01%	0.001%
41	5.741	5.720	5.758	PV	1546	15295	0.08%	0.004%
42	5.775	5.758	5.831	VV	2010	32904	0.16%	0.009%
43	5.845	5.831	5.911	VV	453	6896	0.03%	0.002%
44	5.931	5.911	5.964	VV	227	3302	0.02%	0.001%
45	5.992	5.964	6.035	PV	2663	38338	0.19%	0.010%
46	6.056	6.035	6.156	VV	1193	29169	0.14%	0.008%
47	6.166	6.156	6.230	VV	186	3268	0.02%	0.001%
48	6.248	6.230	6.283	PV	379	6439	0.03%	0.002%
49	6.314	6.283	6.471	VV	485194	4880781	24.22%	1.311%
50	6.480	6.471	6.582	VV	733	26682	0.13%	0.007%
51	6.609	6.582	6.652	VV	694	12740	0.06%	0.003%
52	6.662	6.652	6.694	VV	197	3859	0.02%	0.001%
53	6.717	6.694	6.737	VV	354	6068	0.03%	0.002%
54	6.773	6.737	6.829	VV	485119	4792783	23.78%	1.288%
55	6.846	6.829	6.871	VV	959	14721	0.07%	0.004%
56	6.895	6.871	6.954	VV	7006	84465	0.42%	0.023%
57	6.970	6.954	7.018	VV	474	8119	0.04%	0.002%
58	7.057	7.018	7.073	VV	245	4187	0.02%	0.001%
59	7.096	7.073	7.128	PV	880	15415	0.08%	0.004%
60	7.144	7.128	7.165	VV	361	6518	0.03%	0.002%
61	7.188	7.165	7.227	VV	781	14584	0.07%	0.004%
62	7.256	7.227	7.290	VV	2183	30452	0.15%	0.008%
63	7.313	7.290	7.336	VV	5487	60134	0.30%	0.016%
64	7.348	7.336	7.358	VV	587	7297	0.04%	0.002%
65	7.411	7.358	7.485	VV	501206	5153230	25.57%	1.385%
66	7.494	7.485	7.526	VV	1787	36049	0.18%	0.010%
67	7.547	7.526	7.578	VV	7939	92240	0.46%	0.025%
68	7.608	7.578	7.664	VV	1647	42761	0.21%	0.011%
69	7.683	7.664	7.697	VV	934	11896	0.06%	0.003%
70	7.718	7.697	7.749	VV	2250	28617	0.14%	0.008%
71	7.776	7.749	7.834	VV	394	13759	0.07%	0.004%
72	7.853	7.834	7.865	VV	243	3024	0.02%	0.001%
73	7.896	7.865	7.917	VV	787	10381	0.05%	0.003%
74	7.942	7.917	7.965	VV	452	7844	0.04%	0.002%
75	8.149	8.121	8.234	VV	3349	76519	0.38%	0.021%
76	8.249	8.234	8.268	VV	969	11566	0.06%	0.003%
77	8.308	8.268	8.329	VV	2951	57097	0.28%	0.015%
78	8.338	8.329	8.366	VV	1614	32465	0.16%	0.009%
79	8.378	8.366	8.387	VV	1567	15932	0.08%	0.004%

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80	8.421	8.387	8.464	VV	6093	136966	0.68%	0.037%
81	8.481	8.464	8.495	VV	999	1353		
82	8.526	8.495	8.543	VV	16005	18142		
83	8.555	8.543	8.569	VV	8755	9105		
84	8.603	8.569	8.660	VV	524473	548788		
85	8.715	8.660	8.787	VV	582900	6107767	30.31%	1.641%
86	8.804	8.787	8.839	VV	5517	79683	0.40%	0.021%
87	8.853	8.839	8.883	VV	1141	22867	0.11%	0.006%
88	9.015	8.984	9.045	VV	548600	5619153	27.88%	1.510%
89	9.060	9.045	9.097	VV	6822	135441	0.67%	0.036%
90	9.129	9.097	9.161	VV	3613	85695	0.43%	0.023%
91	9.175	9.161	9.188	VV	2108	25018	0.12%	0.007%
92	9.201	9.188	9.219	VV	2242	28653	0.14%	0.008%
93	9.252	9.219	9.268	VV	8042	117810	0.58%	0.032%
94	9.286	9.268	9.310	VV	19209	218186	1.08%	0.059%
95	9.325	9.310	9.344	VV	3647	49307	0.24%	0.013%
96	9.376	9.344	9.397	VV	3551	72280	0.36%	0.019%
97	9.424	9.397	9.442	VV	14145	162040	0.80%	0.044%
98	9.464	9.442	9.507	VV	32600	557256	2.77%	0.150%
99	9.522	9.507	9.549	VV	2465	33926	0.17%	0.009%
100	9.580	9.549	9.597	VV	13877	159366	0.79%	0.043%
101	9.612	9.597	9.633	VV	11712	120264	0.60%	0.032%
102	9.665	9.633	9.682	VV	5790	74156	0.37%	0.020%
103	9.718	9.682	9.740	VV	11652	183919	0.91%	0.049%
104	9.759	9.740	9.773	VV	5910	71298	0.35%	0.019%
105	9.804	9.773	9.857	VV	547162	5946153	29.51%	1.598%
106	9.880	9.857	9.910	VV	12340	215466	1.07%	0.058%
107	9.922	9.910	9.930	VV	5322	54930	0.27%	0.015%
108	9.950	9.930	9.970	VV	14305	207238	1.03%	0.056%
109	9.984	9.970	9.994	VV	7267	86410	0.43%	0.023%
110	10.012	9.994	10.037	VV	12688	183689	0.91%	0.049%
111	10.063	10.037	10.098	VV	6920	132007	0.66%	0.035%
112	10.123	10.098	10.151	VV	14876	224516	1.11%	0.060%
113	10.211	10.151	10.266	VV	516493	6053338	30.04%	1.626%
114	10.287	10.266	10.303	VV	4513	70470	0.35%	0.019%
115	10.321	10.303	10.355	VV	4070	73097	0.36%	0.020%
116	10.385	10.355	10.448	VV	6550	120171	0.60%	0.032%
117	10.490	10.448	10.504	PV	1665	26290	0.13%	0.007%
118	10.509	10.504	10.523	VV	1237	11619	0.06%	0.003%
119	10.546	10.523	10.580	VV	9035	124363	0.62%	0.033%
120	10.598	10.580	10.618	VV	3344	48974	0.24%	0.013%
121	10.655	10.618	10.668	VV	13926	193250	0.96%	0.052%
122	10.684	10.668	10.706	VV	20070	262041	1.30%	0.070%
123	10.726	10.706	10.765	VV	17874	251536	1.25%	0.068%
124	10.802	10.765	10.834	VV	15116	290882	1.44%	0.078%
125	10.856	10.834	10.913	VV	36927	583877	2.90%	0.157%
126	10.944	10.913	10.956	VV	8041	151555	0.75%	0.041%

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127	10.973	10.956	10.986	VV	15010	185372	0.92%	0.050%
128	11.011	10.986	11.047	VV	47865	71816		
129	11.080	11.047	11.093	VV	4791	10361		
130	11.109	11.093	11.127	VV	6736	9055		
131	11.218	11.127	11.257	VV	1070271	1291517		
132	11.290	11.257	11.350	VV	683139	7611237	37.77%	2.045%
133	11.362	11.350	11.404	VV	8196	196886	0.98%	0.053%
134	11.414	11.404	11.433	VV	4605	66109	0.33%	0.018%
135	11.454	11.433	11.474	VV	14667	201636	1.00%	0.054%
136	11.496	11.474	11.538	VV	39370	581114	2.88%	0.156%
137	11.569	11.538	11.584	VV	6844	143964	0.71%	0.039%
138	11.604	11.584	11.624	VV	8416	164577	0.82%	0.044%
139	11.654	11.624	11.684	VV	522186	5980460	29.68%	1.607%
140	11.736	11.684	11.775	VV	33915	771315	3.83%	0.207%
141	11.807	11.775	11.830	VV	11751	207984	1.03%	0.056%
142	11.861	11.830	11.881	VV	22330	305177	1.51%	0.082%
143	11.900	11.881	11.924	VV	11663	169421	0.84%	0.046%
144	11.936	11.924	11.943	VV	2769	29153	0.14%	0.008%
145	11.976	11.943	11.996	VV	458668	4947372	24.55%	1.329%
146	12.012	11.996	12.027	VV	89445	1002377	4.97%	0.269%
147	12.044	12.027	12.082	VV	103220	1221456	6.06%	0.328%
148	12.128	12.082	12.146	VV	110980	1643226	8.15%	0.442%
149	12.161	12.146	12.176	VV	60024	691286	3.43%	0.186%
150	12.193	12.176	12.222	VV	73522	911571	4.52%	0.245%
151	12.234	12.222	12.246	VV	2937	33379	0.17%	0.009%
152	12.270	12.246	12.288	VV	5651	92450	0.46%	0.025%
153	12.322	12.288	12.346	VV	7138	171900	0.85%	0.046%
154	12.372	12.346	12.394	VV	48411	624756	3.10%	0.168%
155	12.405	12.394	12.456	VV	11009	222892	1.11%	0.060%
156	12.481	12.456	12.503	VV	60549	703305	3.49%	0.189%
157	12.512	12.503	12.527	VV	10708	126300	0.63%	0.034%
158	12.544	12.527	12.554	VV	13604	169915	0.84%	0.046%
159	12.569	12.554	12.603	VV	27514	339233	1.68%	0.091%
160	12.628	12.603	12.644	VV	10883	147943	0.73%	0.040%
161	12.660	12.644	12.677	VV	9463	122427	0.61%	0.033%
162	12.691	12.677	12.702	VV	6792	82121	0.41%	0.022%
163	12.756	12.702	12.777	VV	15000	423820	2.10%	0.114%
164	12.802	12.777	12.843	VV	26570	506188	2.51%	0.136%
165	12.869	12.843	12.893	VV	49486	653491	3.24%	0.176%
166	12.916	12.893	12.935	VV	55256	796842	3.95%	0.214%
167	12.965	12.935	13.003	VV	520065	6584109	32.67%	1.769%
168	13.050	13.003	13.079	VV	1453249	20152288	100.00%	5.415%
169	13.095	13.079	13.115	VV	15584	241398	1.20%	0.065%
170	13.129	13.115	13.143	VV	8850	120209	0.60%	0.032%
171	13.168	13.143	13.182	VV	28952	417429	2.07%	0.112%
172	13.219	13.182	13.236	VV	50308	891898	4.43%	0.240%
173	13.247	13.236	13.303	VV	23172	560961	2.78%	0.151%
174	13.348	13.303	13.369	VV	1292881	17566123	87.17%	4.720%

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175	13.411	13.369	13.451	VV	397593	6465271	32.08%	1.737%
176	13.467	13.451	13.484	VV	10614	18816	Manual IntegrationsAPPROVED	
177	13.503	13.484	13.516	VV	31255	39913		
178	13.528	13.516	13.546	VV	26078	35943		
179	13.576	13.546	13.641	VV	472067	656901		
180	13.667	13.641	13.695	VV	24473	429978	2.13%	0.116%
181	13.726	13.695	13.764	VV	29916	552573	2.74%	0.148%
182	13.790	13.764	13.864	VV	57988	1049959	5.21%	0.282%
183	13.919	13.864	13.958	VV	107342	1928986	9.57%	0.518%
184	13.984	13.958	14.003	VV	13434	233290	1.16%	0.063%
185	14.028	14.003	14.047	VV	50862	672600	3.34%	0.181%
186	14.067	14.047	14.092	VV	68248	885508	4.39%	0.238%
187	14.107	14.092	14.127	VV	15644	242770	1.20%	0.065%
188	14.162	14.127	14.185	VV	476732	6218744	30.86%	1.671%
189	14.196	14.185	14.217	VV	59052	706804	3.51%	0.190%
190	14.237	14.217	14.276	VV	53214	718516	3.57%	0.193%
191	14.310	14.276	14.330	VV	15576	259468	1.29%	0.070%
192	14.353	14.330	14.374	VV	7110	143283	0.71%	0.038%
193	14.396	14.374	14.412	VV	7555	120899	0.60%	0.032%
194	14.421	14.412	14.462	VV	4889	97916	0.49%	0.026%
195	14.475	14.462	14.486	VV	2103	19328	0.10%	0.005%
196	14.503	14.486	14.521	VV	4190	52739	0.26%	0.014%
197	14.535	14.521	14.544	VV	2424	28554	0.14%	0.008%
198	14.553	14.544	14.570	VV	2476	26732	0.13%	0.007%
199	14.618	14.570	14.632	PV	14094	286583	1.42%	0.077%
200	14.656	14.632	14.705	VV	64455	984262	4.88%	0.264%
201	14.726	14.705	14.740	VV	8979	134875	0.67%	0.036%
202	14.757	14.740	14.794	VV	11261	178018	0.88%	0.048%
203	14.833	14.794	14.871	VV	71444	1211172	6.01%	0.325%
204	14.897	14.871	14.921	VV	125306	1712841	8.50%	0.460%
205	14.960	14.921	14.991	VBA	83059	1421369	7.05%	0.382%
206	15.019	14.991	15.035	BV	6655	86832	0.43%	0.023%
207	15.080	15.035	15.138	VV	27962	580318	2.88%	0.156%
208	15.164	15.138	15.180	PV	22587	289675	1.44%	0.078%
209	15.220	15.180	15.239	VV	648626	9967379	49.46%	2.678%
210	15.265	15.239	15.329	VV	1190492	15754842	78.18%	4.233%
211	15.374	15.329	15.422	VV	143471	2588150	12.84%	0.695%
212	15.446	15.422	15.481	VV	24308	527849	2.62%	0.142%
213	15.512	15.481	15.531	VV	32307	583113	2.89%	0.157%
214	15.550	15.531	15.608	VV	35925	849904	4.22%	0.228%
215	15.647	15.608	15.680	VV	37413	843454	4.19%	0.227%
216	15.691	15.680	15.724	VV	14646	233607	1.16%	0.063%
217	15.746	15.724	15.761	VV	8572	137711	0.68%	0.037%
218	15.781	15.761	15.810	VV	14867	281229	1.40%	0.076%
219	15.838	15.810	15.855	VV	19064	333879	1.66%	0.090%
220	15.881	15.855	15.902	VV	68058	993926	4.93%	0.267%
221	15.919	15.902	15.949	VV	31373	501962	2.49%	0.135%

222	15.964	15.949	15.980	VV	14703	211071	1.05%	0.057%
223	16.027	15.980	16.077	VV	47434	142276		
224	16.117	16.077	16.143	VV	29986	50473		
225	16.160	16.143	16.179	VV	5999	9827		
226	16.201	16.179	16.224	VV	15348	21445		
227	16.240	16.224	16.251	VV	4963	68704	0.34%	0.018%
228	16.286	16.251	16.335	VV	442918	6042151	29.98%	1.623%
229	16.348	16.335	16.362	VV	2786	35238	0.17%	0.009%
230	16.374	16.362	16.395	VV	1888	26618	0.13%	0.007%
231	16.409	16.395	16.423	VV	1553	14262	0.07%	0.004%
232	16.436	16.423	16.450	VV	981	8727	0.04%	0.002%
233	16.500	16.450	16.532	PV	15488	375068	1.86%	0.101%
234	16.554	16.532	16.601	VV	19783	374999	1.86%	0.101%
235	16.621	16.601	16.631	VV	7197	108994	0.54%	0.029%
236	16.677	16.631	16.694	VV	18758	516902	2.56%	0.139%
237	16.709	16.694	16.733	VV	20968	343390	1.70%	0.092%
238	16.784	16.733	16.799	VV	591148	10850861	53.84%	2.916%
239	16.812	16.799	16.878	VV	519877	6551603	32.51%	1.760%
240	16.902	16.878	16.924	VV	98658	1349842	6.70%	0.363%
241	16.934	16.924	16.976	VV	24344	509255	2.53%	0.137%
242	16.991	16.976	17.003	VV	11575	159640	0.79%	0.043%
243	17.022	17.003	17.037	VV	18163	291509	1.45%	0.078%
244	17.099	17.037	17.126	VV	291372	5616419	27.87%	1.509%
245	17.164	17.126	17.198	VV	580065	8351235	41.44%	2.244%
246	17.235	17.198	17.280	VV	449417	7813412	38.77%	2.099%
247	17.300	17.280	17.331	VV	27182	621584	3.08%	0.167%
248	17.355	17.331	17.370	VV	22332	399232	1.98%	0.107%
249	17.391	17.370	17.433	VV	25286	702451	3.49%	0.189%
250	17.451	17.433	17.471	VV	12753	216300	1.07%	0.058%
251	17.510	17.471	17.578	VV	32763	1091107	5.41%	0.293%
252	17.606	17.578	17.621	VV	12015	217272	1.08%	0.058%
253	17.648	17.621	17.660	VV	23939	385528	1.91%	0.104%
254	17.674	17.660	17.705	VV	26210	406997	2.02%	0.109%
255	17.732	17.705	17.748	VV	13700	220462	1.09%	0.059%
256	17.760	17.748	17.779	VV	10594	149563	0.74%	0.040%
257	17.806	17.779	17.830	VV	33994	539260	2.68%	0.145%
258	17.844	17.830	17.885	VV	11018	227359	1.13%	0.061%
259	17.926	17.885	17.964	VV	8722	236517	1.17%	0.064%
260	18.011	17.964	18.034	VV	5149	117721	0.58%	0.032%
261	18.123	18.034	18.163	PV	421629	6051038	30.03%	1.626%
262	18.209	18.163	18.222	VV	12042	223570	1.11%	0.060%
263	18.240	18.222	18.260	VV	15401	252669	1.25%	0.068%
264	18.291	18.260	18.339	VV	17113	557278	2.77%	0.150%
265	18.371	18.339	18.395	VV	9954	238225	1.18%	0.064%
266	18.428	18.395	18.468	VV	52778	1139712	5.66%	0.306%
267	18.479	18.468	18.487	VV	17979	205664	1.02%	0.055%
268	18.530	18.487	18.547	VV	350331	5734643	28.46%	1.541%
269	18.562	18.547	18.626	VV	236990	4204475	20.86%	1.130%

Instrument :

FID_E

ClientSampleId :

WC-2MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/01/2024

Supervised By :mohammad ahmed 05/02/2024

270	18.650	18.626	18.669	VV	46905	886011	4.40%	0.238%
271	18.685	18.669	18.741	VV	36095	107307		
272	18.786	18.741	18.835	VV	356768	624926		
273	18.855	18.835	18.884	VV	35008	82134		
274	18.905	18.884	18.922	VV	50676	81749		
275	18.954	18.922	18.988	VV	404075	618466	30.69%	1.662%
276	18.998	18.988	19.019	VV	15835	268271	1.33%	0.072%
277	19.052	19.019	19.065	VV	16804	397529	1.97%	0.107%
278	19.076	19.065	19.101	VV	15763	288614	1.43%	0.078%
279	19.134	19.101	19.146	VV	10884	285104	1.41%	0.077%
280	19.163	19.146	19.180	VV	10840	217356	1.08%	0.058%
281	19.200	19.180	19.226	VV	13668	297178	1.47%	0.080%
282	19.246	19.226	19.260	VV	9753	178419	0.89%	0.048%
283	19.285	19.260	19.296	VV	16407	290639	1.44%	0.078%
284	19.310	19.296	19.326	VV	15810	264895	1.31%	0.071%
285	19.344	19.326	19.393	VV	15936	530559	2.63%	0.143%
286	19.441	19.393	19.505	VV	23964	876715	4.35%	0.236%
287	19.553	19.505	19.574	VV	10131	361839	1.80%	0.097%
288	19.593	19.574	19.605	VV	8446	150931	0.75%	0.041%
289	19.623	19.605	19.647	VV	8953	205750	1.02%	0.055%
290	19.659	19.647	19.676	VV	7965	132115	0.66%	0.035%
291	19.737	19.676	19.772	VV	408239	6315264	31.34%	1.697%
292	19.782	19.772	19.791	VV	13039	137157	0.68%	0.037%
293	19.801	19.791	19.817	VV	13322	200791	1.00%	0.054%
294	19.852	19.817	19.880	VV	17589	528998	2.63%	0.142%
295	19.925	19.880	19.954	VV	42964	1099601	5.46%	0.295%
296	19.992	19.954	20.012	VV	36041	949193	4.71%	0.255%
297	20.028	20.012	20.060	VV	33263	819169	4.06%	0.220%
298	20.089	20.060	20.168	VV	35344	1589791	7.89%	0.427%
299	20.205	20.168	20.234	VV	22647	780451	3.87%	0.210%
300	20.297	20.234	20.336	VV	46865	1779937	8.83%	0.478%
301	20.368	20.336	20.406	VV	29622	1073572	5.33%	0.288%
302	20.476	20.406	20.531	VV	425709	7596583	37.70%	2.041%
303	20.640	20.531	20.714	VV	34618	2989048	14.83%	0.803%
304	20.729	20.714	20.754	VV	26682	614642	3.05%	0.165%
305	20.788	20.754	20.801	VV	26761	746849	3.71%	0.201%
306	20.832	20.801	20.894	VV	27622	1418969	7.04%	0.381%
307	20.956	20.894	21.030	VV	24090	1865502	9.26%	0.501%
308	21.095	21.030	21.116	VV	21540	1094411	5.43%	0.294%
309	21.127	21.116	21.168	VV	20965	630686	3.13%	0.169%
310	21.219	21.168	21.268	VV	350010	7097025	35.22%	1.907%
311	21.299	21.268	21.396	VV	19973	1363898	6.77%	0.366%
312	21.410	21.396	21.458	VV	14810	503251	2.50%	0.135%
313	21.466	21.458	21.474	VV	12391	123317	0.61%	0.033%
314	21.527	21.474	21.561	VV	13463	663849	3.29%	0.178%
315	21.574	21.561	21.587	VV	12401	189521	0.94%	0.051%
316	21.619	21.587	21.628	VV	12221	302258	1.50%	0.081%

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	Area	Height	Area%	Height%	Integration	Integration	Integration	Integration	Integration	Integration
317	21.693	21.628	21.887	VV	13526	1478718	7.34%	0.397%		
318	21.904	21.887	21.928	VV	4324	10069				
319	22.001	21.928	22.052	VV	6018	34507				
320	22.148	22.052	22.248	VV	238115	622978				

Sum of corrected areas:

Aliphatic EPH 042724.M Wed May 01 01:55:26 2024

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/01/2024
Supervised By :mohammad ahmed 05/02/2024