

Instrument :
FID_D
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024
Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2024
Supervised By :Ankita Jodhani 10/14/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD10112
Data File : FD048482.D
Signal(s) : FID2B.ch
Acq On : 12 Oct 2024 13:28
Sample : P4368-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 101024.M
Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.128	3.092	3.187	BV	33286	300539	6.15%	1.730%
2	3.190	3.187	3.224	VV	386	4082	0.08%	0.024%
3	3.244	3.224	3.255	VV	445	4726	0.10%	0.027%
4	3.260	3.255	3.293	VV	485	4403	0.09%	0.025%
5	3.298	3.293	3.315	VV	208	2517	0.05%	0.014%
6	3.319	3.315	3.339	VV	313	2555	0.05%	0.015%
7	3.360	3.339	3.372	PV	293	3578	0.07%	0.021%
8	3.382	3.372	3.394	VV	344	3162	0.06%	0.018%
9	3.408	3.394	3.426	VV	353	3340	0.07%	0.019%
10	3.432	3.426	3.441	PV	201	764	0.02%	0.004%
11	3.458	3.441	3.487	VV	379	5622	0.12%	0.032%
12	3.490	3.487	3.511	VV	297	2478	0.05%	0.014%
13	3.524	3.511	3.532	VV	282	1998	0.04%	0.012%
14	3.537	3.532	3.551	VV	247	1685	0.03%	0.010%
15	3.561	3.551	3.567	PV	176	871	0.02%	0.005%
16	3.588	3.567	3.603	VV	311	3704	0.08%	0.021%
17	3.607	3.603	3.613	VV	153	432	0.01%	0.002%
18	3.618	3.613	3.631	VV	206	1327	0.03%	0.008%
19	3.636	3.631	3.642	VV	258	876	0.02%	0.005%
20	3.654	3.642	3.680	VV	335	3826	0.08%	0.022%
21	3.682	3.680	3.691	VV	298	835	0.02%	0.005%
22	3.711	3.691	3.739	VV	275	3764	0.08%	0.022%
23	3.749	3.739	3.754	PV	275	1468	0.03%	0.008%
24	3.759	3.754	3.794	VV	239	4118	0.08%	0.024%
25	3.817	3.794	3.833	VV	512	6129	0.13%	0.035%
26	3.838	3.833	3.845	VV	220	936	0.02%	0.005%
27	3.857	3.845	3.863	VV	309	2386	0.05%	0.014%
28	3.877	3.863	3.898	VV	406	4799	0.10%	0.028%
29	3.905	3.898	3.912	VV	331	1343	0.03%	0.008%
30	3.924	3.912	3.930	VV	212	1898	0.04%	0.011%
31	3.953	3.930	3.971	VV	531	7110	0.15%	0.041%
32	3.978	3.971	3.998	VV	293	2626	0.05%	0.015%
33	4.005	3.998	4.030	VV	342	4031	0.08%	0.023%
34	4.032	4.030	4.043	VV	278	1635	0.03%	0.009%
35	4.061	4.043	4.089	VV	1817	24020	0.49%	0.138%
36	4.091	4.089	4.114	VV	484	4844	0.10%	0.028%

37	4.122	4.114	4.130	VV	416	2661	0.05%	0.015%
38	4.137	4.130	4.150	VV	404	3442	0.05%	0.015%
39	4.172	4.150	4.206	VV	39713	374308	0.05%	0.015%
40	4.218	4.206	4.262	VV	1611	28685	0.05%	0.015%
41	4.277	4.262	4.280	VV	538	5334	0.05%	0.015%
42	4.284	4.280	4.323	VV	652	9212	0.05%	0.015%
43	4.344	4.323	4.363	VV	1023	12806	0.26%	0.074%
44	4.367	4.363	4.377	VV	439	2932	0.06%	0.017%
45	4.395	4.377	4.413	VV	733	11353	0.23%	0.065%
46	4.427	4.413	4.447	VV	997	12397	0.25%	0.071%
47	4.451	4.447	4.461	VV	420	2331	0.05%	0.013%
48	4.466	4.461	4.471	VV	317	951	0.02%	0.005%
49	4.482	4.471	4.490	VV	231	1634	0.03%	0.009%
50	4.493	4.490	4.515	VV	232	1804	0.04%	0.010%
51	4.547	4.515	4.561	VV	380	4711	0.10%	0.027%
52	4.565	4.561	4.589	VV	297	755	0.02%	0.004%
53	4.610	4.589	4.620	PV	255	2706	0.06%	0.016%
54	4.625	4.620	4.632	VV	211	993	0.02%	0.006%
55	4.642	4.632	4.648	VV	203	1361	0.03%	0.008%
56	4.656	4.648	4.660	VV	197	1344	0.03%	0.008%
57	4.678	4.660	4.695	VV	426	4918	0.10%	0.028%
58	4.702	4.695	4.713	VV	300	2515	0.05%	0.014%
59	4.721	4.713	4.731	VV	415	2927	0.06%	0.017%
60	4.735	4.731	4.747	VV	384	3119	0.06%	0.018%
61	4.751	4.747	4.758	VV	473	2003	0.04%	0.012%
62	4.795	4.758	4.831	VV	2333	36238	0.74%	0.209%
63	4.854	4.831	4.866	VV	858	11527	0.24%	0.066%
64	4.873	4.866	4.884	VV	607	4158	0.09%	0.024%
65	4.890	4.884	4.914	VV	484	5967	0.12%	0.034%
66	4.920	4.914	4.947	VV	347	4197	0.09%	0.024%
67	4.952	4.947	4.962	VV	246	1645	0.03%	0.009%
68	4.972	4.962	4.987	VV	389	3166	0.06%	0.018%
69	4.997	4.987	5.004	VV	324	2251	0.05%	0.013%
70	5.010	5.004	5.022	VV	305	2059	0.04%	0.012%
71	5.024	5.022	5.037	VV	221	1273	0.03%	0.007%
72	5.041	5.037	5.075	PV	209	3303	0.07%	0.019%
73	5.082	5.075	5.099	VV	356	2375	0.05%	0.014%
74	5.102	5.099	5.106	VV	255	682	0.01%	0.004%
75	5.114	5.106	5.119	VV	268	1321	0.03%	0.008%
76	5.129	5.119	5.142	VV	386	3281	0.07%	0.019%
77	5.167	5.142	5.184	VV	483	8529	0.17%	0.049%
78	5.205	5.184	5.212	VV	617	7662	0.16%	0.044%
79	5.217	5.212	5.225	VV	587	3855	0.08%	0.022%
80	5.238	5.225	5.268	VV	1078	16560	0.34%	0.095%
81	5.272	5.268	5.292	VV	500	4087	0.08%	0.024%
82	5.297	5.292	5.307	VV	387	2434	0.05%	0.014%
83	5.312	5.307	5.320	VV	325	1971	0.04%	0.011%
84	5.327	5.320	5.350	VV	410	4619	0.09%	0.027%
85	5.363	5.350	5.376	VV	519	6543	0.13%	0.038%
86	5.378	5.376	5.451	VV	570	10411	0.21%	0.060%
87	5.470	5.451	5.480	PV	313	2900	0.06%	0.017%
88	5.491	5.480	5.504	VV	408	2955	0.06%	0.017%
89	5.509	5.504	5.531	VV	232	2135	0.04%	0.012%

Instrument :
FID_D
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2024
Supervised By :Ankita Jodhani 10/14/2024

90	5.550	5.531	5.563	VV	319	3745	0.08%	0.022%
91	5.574	5.563	5.594	VV	421	3991		
92	5.620	5.594	5.635	VV	344	4809		
93	5.646	5.635	5.651	VV	346	2446		
94	5.655	5.651	5.672	VV	275	3264		
95	5.677	5.672	5.704	VV	462	4728		
96	5.733	5.704	5.740	VV	403	5992	0.12%	0.034%
97	5.743	5.740	5.763	VV	416	4911	0.10%	0.028%
98	5.793	5.763	5.822	VV	686	17082	0.35%	0.098%
99	5.834	5.822	5.879	VV	728	16477	0.34%	0.095%
100	5.894	5.879	5.922	VV	512	8931	0.18%	0.051%
101	5.925	5.922	5.930	VV	253	853	0.02%	0.005%
102	5.938	5.930	5.952	VV	262	2948	0.06%	0.017%
103	5.964	5.952	5.974	VV	467	4420	0.09%	0.025%
104	6.005	5.974	6.040	VV	409	9936	0.20%	0.057%
105	6.062	6.040	6.115	VV	3402	42151	0.86%	0.243%
106	6.117	6.115	6.132	VV	188	995	0.02%	0.006%
107	6.138	6.132	6.141	VV	121	501	0.01%	0.003%
108	6.165	6.141	6.225	VV	42999	455512	9.33%	2.623%
109	6.248	6.225	6.273	VV	661	12432	0.25%	0.072%
110	6.289	6.273	6.298	VV	445	4797	0.10%	0.028%
111	6.317	6.298	6.333	VV	811	11040	0.23%	0.064%
112	6.338	6.333	6.346	VV	531	3202	0.07%	0.018%
113	6.352	6.346	6.372	VV	497	4525	0.09%	0.026%
114	6.387	6.372	6.430	VV	524	10689	0.22%	0.062%
115	6.437	6.430	6.443	VV	299	1576	0.03%	0.009%
116	6.451	6.443	6.466	VV	266	2786	0.06%	0.016%
117	6.472	6.466	6.492	VV	310	3337	0.07%	0.019%
118	6.498	6.492	6.506	VV	250	2022	0.04%	0.012%
119	6.514	6.506	6.525	VV	239	2284	0.05%	0.013%
120	6.531	6.525	6.550	VV	347	4114	0.08%	0.024%
121	6.554	6.550	6.586	VV	283	4966	0.10%	0.029%
122	6.603	6.586	6.622	VV	428	6344	0.13%	0.037%
123	6.633	6.622	6.641	PV	157	1376	0.03%	0.008%
124	6.665	6.641	6.682	VV	538	9825	0.20%	0.057%
125	6.687	6.682	6.699	VV	1036	6100	0.12%	0.035%
126	6.707	6.699	6.751	VV	649	15587	0.32%	0.090%
127	6.783	6.751	6.802	VV	1058	18397	0.38%	0.106%
128	6.809	6.802	6.829	VV	386	4233	0.09%	0.024%
129	6.834	6.829	6.846	VV	390	2519	0.05%	0.015%
130	6.871	6.846	6.879	VV	645	8478	0.17%	0.049%
131	6.883	6.879	6.905	VV	582	6765	0.14%	0.039%
132	6.909	6.905	6.918	VV	400	2617	0.05%	0.015%
133	6.941	6.918	6.963	VV	1851	23300	0.48%	0.134%
134	6.970	6.963	6.980	VV	532	3790	0.08%	0.022%
135	6.983	6.980	6.993	VV	387	2201	0.05%	0.013%
136	7.016	6.993	7.037	VV	569	11369	0.23%	0.065%
137	7.050	7.037	7.067	VV	567	7459	0.15%	0.043%
138	7.071	7.067	7.077	VV	498	2741	0.06%	0.016%
139	7.092	7.077	7.122	VV	937	14807	0.30%	0.085%
140	7.142	7.122	7.147	VV	320	4089	0.08%	0.024%
141	7.157	7.147	7.162	VV	339	2448	0.05%	0.014%

Instrument :

FID_D

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

0.08% 0.022%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2024

Supervised By :Ankita Jodhani 10/14/2024

142	7.181	7.162	7.197	VV	487	6995	0.14%	0.040%
143	7.203	7.197	7.213	VV	302	1808		
144	7.226	7.213	7.281	PV	208	6425		
145	7.285	7.281	7.290	VV	182	775		
146	7.299	7.290	7.320	VV	329	2916		
147	7.342	7.320	7.364	PV	851	9582		
148	7.369	7.364	7.373	VV	162	656	0.01%	0.004%
149	7.391	7.373	7.405	VV	316	3945	0.08%	0.023%
150	7.438	7.405	7.470	VV	987	22011	0.45%	0.127%
151	7.485	7.470	7.501	VV	551	8187	0.17%	0.047%
152	7.509	7.501	7.529	VV	592	6249	0.13%	0.036%
153	7.543	7.529	7.556	VV	561	4657	0.10%	0.027%
154	7.564	7.556	7.581	VV	279	3400	0.07%	0.020%
155	7.587	7.581	7.603	VV	318	2969	0.06%	0.017%
156	7.607	7.603	7.629	VV	369	4168	0.09%	0.024%
157	7.648	7.629	7.672	VV	884	11721	0.24%	0.067%
158	7.676	7.672	7.685	VV	222	1624	0.03%	0.009%
159	7.704	7.685	7.721	VV	1204	13809	0.28%	0.080%
160	7.743	7.721	7.758	VV	367	5520	0.11%	0.032%
161	7.764	7.758	7.791	VV	340	5515	0.11%	0.032%
162	7.805	7.791	7.815	VV	468	5013	0.10%	0.029%
163	7.820	7.815	7.827	VV	325	1837	0.04%	0.011%
164	7.856	7.827	7.875	VV	3137	37472	0.77%	0.216%
165	7.884	7.875	7.899	VV	455	4176	0.09%	0.024%
166	7.904	7.899	7.920	VV	235	2160	0.04%	0.012%
167	7.945	7.920	7.980	VV	43106	450753	9.23%	2.595%
168	7.984	7.980	8.006	VV	795	8052	0.16%	0.046%
169	8.014	8.006	8.026	VV	494	4450	0.09%	0.026%
170	8.041	8.026	8.046	VV	618	5787	0.12%	0.033%
171	8.063	8.046	8.070	VV	598	7582	0.16%	0.044%
172	8.093	8.070	8.118	VV	955	16873	0.35%	0.097%
173	8.144	8.118	8.157	VV	609	9049	0.19%	0.052%
174	8.171	8.157	8.187	VV	461	5417	0.11%	0.031%
175	8.192	8.187	8.201	VV	299	2087	0.04%	0.012%
176	8.204	8.201	8.208	VV	310	1039	0.02%	0.006%
177	8.211	8.208	8.225	VV	312	1915	0.04%	0.011%
178	8.248	8.225	8.365	PV	15720	412335	8.44%	2.374%
179	8.368	8.365	8.378	VV	1668	10897	0.22%	0.063%
180	8.381	8.378	8.388	VV	1298	7576	0.16%	0.044%
181	8.400	8.388	8.414	VV	1242	16711	0.34%	0.096%
182	8.440	8.414	8.471	VV	1124	32922	0.67%	0.190%
183	8.478	8.471	8.519	VV	1028	24745	0.51%	0.142%
184	8.541	8.519	8.551	VV	834	12188	0.25%	0.070%
185	8.556	8.551	8.567	VV	747	5343	0.11%	0.031%
186	8.572	8.567	8.578	VV	476	2685	0.05%	0.015%
187	8.589	8.578	8.610	VV	655	10063	0.21%	0.058%
188	8.616	8.610	8.621	VV	579	3200	0.07%	0.018%
189	8.625	8.621	8.635	VV	535	4247	0.09%	0.024%
190	8.666	8.635	8.687	VV	1525	28348	0.58%	0.163%
191	8.700	8.687	8.716	VV	1024	14545	0.30%	0.084%
192	8.724	8.716	8.750	VV	861	13039	0.27%	0.075%
193	8.775	8.750	8.810	VV	1890	35431	0.73%	0.204%
194	8.817	8.810	8.824	VV	652	4932	0.10%	0.028%

Instrument :

FID_D

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2024

Supervised By :Ankita Jodhani 10/14/2024

							Instrument : FID_D	
							ClientSampleId : LOD-MDL-WATER-01-QT4-2024	
195	8.827	8.824	8.839	VV	652	5413	0.11%	0.031%
196	8.854	8.839	8.879	VV	808	12741	Manual IntegrationsAPPROVED	
197	8.896	8.879	8.934	VV	760	14628		
198	8.941	8.934	8.948	VV	516	3589		
199	8.953	8.948	8.972	VV	577	5858		
200	8.978	8.972	8.994	VV	401	4839		
201	8.999	8.994	9.005	VV	446	2529	0.05%	0.015%
202	9.011	9.005	9.019	VV	481	3627	0.07%	0.021%
203	9.026	9.019	9.039	VV	497	5338	0.11%	0.031%
204	9.065	9.039	9.082	VV	828	14286	0.29%	0.082%
205	9.086	9.082	9.110	VV	493	6697	0.14%	0.039%
206	9.130	9.110	9.167	VV	841	18153	0.37%	0.105%
207	9.172	9.167	9.179	VV	349	2408	0.05%	0.014%
208	9.184	9.179	9.208	VV	498	6981	0.14%	0.040%
209	9.223	9.208	9.232	VV	476	5425	0.11%	0.031%
210	9.238	9.232	9.245	VV	477	3082	0.06%	0.018%
211	9.270	9.245	9.291	VV	774	15913	0.33%	0.092%
212	9.320	9.291	9.347	VV	1103	19081	0.39%	0.110%
213	9.354	9.347	9.358	VV	406	2039	0.04%	0.012%
214	9.362	9.358	9.366	VV	396	1597	0.03%	0.009%
215	9.369	9.366	9.389	VV	437	3965	0.08%	0.023%
216	9.394	9.389	9.397	VV	211	894	0.02%	0.005%
217	9.414	9.397	9.434	VV	491	7507	0.15%	0.043%
218	9.458	9.434	9.502	VV	1981	31428	0.64%	0.181%
219	9.535	9.502	9.600	VV	40812	476858	9.76%	2.746%
220	9.604	9.600	9.630	VV	666	9304	0.19%	0.054%
221	9.637	9.630	9.658	VV	522	6470	0.13%	0.037%
222	9.662	9.658	9.670	VV	423	2468	0.05%	0.014%
223	9.677	9.670	9.692	VV	451	4741	0.10%	0.027%
224	9.697	9.692	9.704	VV	337	1991	0.04%	0.011%
225	9.708	9.704	9.734	VV	322	4954	0.10%	0.029%
226	9.742	9.734	9.747	VV	236	1947	0.04%	0.011%
227	9.781	9.747	9.797	VV	310	6532	0.13%	0.038%
228	9.803	9.797	9.807	VV	330	1764	0.04%	0.010%
229	9.814	9.807	9.822	VV	336	2356	0.05%	0.014%
230	9.827	9.822	9.842	VV	206	2205	0.05%	0.013%
231	9.851	9.842	9.867	VV	412	3983	0.08%	0.023%
232	9.872	9.867	9.882	VV	297	1840	0.04%	0.011%
233	9.907	9.882	9.920	VV	485	8093	0.17%	0.047%
234	9.933	9.920	9.981	VV	542	11781	0.24%	0.068%
235	10.009	9.981	10.017	VV	294	4166	0.09%	0.024%
236	10.023	10.017	10.059	VV	375	6439	0.13%	0.037%
237	10.065	10.059	10.070	VV	207	979	0.02%	0.006%
238	10.079	10.070	10.085	VV	312	1752	0.04%	0.010%
239	10.103	10.085	10.110	VV	402	4404	0.09%	0.025%
240	10.114	10.110	10.118	VV	395	1470	0.03%	0.008%
241	10.131	10.118	10.149	VV	532	6557	0.13%	0.038%
242	10.156	10.149	10.179	VV	1687	7140	0.15%	0.041%
243	10.211	10.179	10.230	VV	570	11433	0.23%	0.066%
244	10.244	10.230	10.254	VV	502	5803	0.12%	0.033%
245	10.265	10.254	10.268	VV	546	4390	0.09%	0.025%
246	10.279	10.268	10.302	VV	611	9704	0.20%	0.056%

247	10.350	10.302	10.360	VV	574	12112	0.25%	0.070%
248	10.386	10.360	10.392	VV	1011	11500	0.09%	0.025%
249	10.394	10.392	10.428	VV	1090	11220	0.17%	0.048%
250	10.437	10.428	10.450	VV	401	3091	0.04%	0.012%
251	10.491	10.450	10.496	VV	597	7519	0.09%	0.025%
252	10.499	10.496	10.524	VV	493	5285	0.17%	0.048%
253	10.528	10.524	10.546	VV	505	4337	0.09%	0.025%
254	10.567	10.546	10.585	VV	531	8387	0.17%	0.048%
255	10.590	10.585	10.599	VV	351	2128	0.04%	0.012%
256	10.601	10.599	10.621	VV	221	2462	0.05%	0.014%
257	10.636	10.621	10.645	VV	221	2580	0.05%	0.015%
258	10.661	10.645	10.667	VV	385	3846	0.08%	0.022%
259	10.685	10.667	10.708	VV	656	11269	0.23%	0.065%
260	10.715	10.708	10.720	VV	390	2479	0.05%	0.014%
261	10.725	10.720	10.737	VV	472	3127	0.06%	0.018%
262	10.746	10.737	10.758	VV	300	3208	0.07%	0.018%
263	10.773	10.758	10.788	VV	561	6175	0.13%	0.036%
264	10.813	10.788	10.826	PV	253	3404	0.07%	0.020%
265	10.831	10.826	10.837	VV	188	814	0.02%	0.005%
266	10.843	10.837	10.850	VV	185	1199	0.02%	0.007%
267	10.860	10.850	10.870	VV	310	2147	0.04%	0.012%
268	10.875	10.870	10.879	VV	176	823	0.02%	0.005%
269	10.900	10.879	10.938	VV	2120	27570	0.56%	0.159%
270	10.965	10.938	11.047	VV	42351	500123	10.24%	2.880%
271	11.050	11.047	11.054	VV	335	1350	0.03%	0.008%
272	11.057	11.054	11.061	VV	472	1526	0.03%	0.009%
273	11.072	11.061	11.092	VV	492	6571	0.13%	0.038%
274	11.096	11.092	11.107	VV	243	1732	0.04%	0.010%
275	11.116	11.107	11.125	VV	317	2546	0.05%	0.015%
276	11.127	11.125	11.130	VV	269	647	0.01%	0.004%
277	11.135	11.130	11.154	VV	367	3354	0.07%	0.019%
278	11.161	11.154	11.174	PV	119	1108	0.02%	0.006%
279	11.180	11.174	11.190	VV	156	1100	0.02%	0.006%
280	11.195	11.190	11.213	VV	256	2182	0.04%	0.013%
281	11.219	11.213	11.244	VV	158	1239	0.03%	0.007%
282	11.274	11.244	11.282	PV	346	3745	0.08%	0.022%
283	11.289	11.282	11.302	VV	347	2639	0.05%	0.015%
284	11.312	11.302	11.345	VV	415	7356	0.15%	0.042%
285	11.359	11.345	11.380	VV	397	6051	0.12%	0.035%
286	11.385	11.380	11.410	VV	336	2468	0.05%	0.014%
287	11.430	11.410	11.474	VV	537	10171	0.21%	0.059%
288	11.487	11.474	11.504	VV	153	1531	0.03%	0.009%
289	11.509	11.504	11.520	VV	135	749	0.02%	0.004%
290	11.553	11.520	11.572	VV	394	6573	0.13%	0.038%
291	11.598	11.572	11.603	VV	546	6578	0.13%	0.038%
292	11.621	11.603	11.659	VV	551	13320	0.27%	0.077%
293	11.663	11.659	11.672	VV	432	2329	0.05%	0.013%
294	11.676	11.672	11.685	VV	365	2176	0.04%	0.013%
295	11.706	11.685	11.722	VV	358	6296	0.13%	0.036%
296	11.731	11.722	11.742	VV	358	3219	0.07%	0.019%
297	11.759	11.742	11.771	VV	446	5569	0.11%	0.032%
298	11.778	11.771	11.804	VV	461	7345	0.15%	0.042%
299	11.843	11.804	11.882	VV	730	16580	0.34%	0.095%

Instrument :

FID_D

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2024

Supervised By :Ankita Jodhani 10/14/2024

					rters				
300	11.906	11.882	11.934	VV	453	8434	0.17%	0.049%	
301	11.944	11.934	11.950	VV	352	2509			
302	11.952	11.950	11.967	VV	332	2230			
303	11.972	11.967	12.022	VV	200	5697			
304	12.047	12.022	12.070	VV	421	9472			
305	12.097	12.070	12.120	VV	776	16752			
306	12.131	12.120	12.157	VV	801	12422	0.25%	0.072%	
307	12.207	12.157	12.230	VV	1470	23294	0.48%	0.134%	
308	12.266	12.230	12.307	VV	42886	518620	10.62%	2.986%	
309	12.324	12.307	12.366	VV	413	8102	0.17%	0.047%	
310	12.387	12.366	12.420	VV	411	7953	0.16%	0.046%	
311	12.465	12.420	12.486	VV	291	7274	0.15%	0.042%	
312	12.512	12.486	12.532	VV	385	5111	0.10%	0.029%	
313	12.538	12.532	12.552	VV	356	1825	0.04%	0.011%	
314	12.584	12.552	12.598	VV	332	5296	0.11%	0.030%	
315	12.619	12.598	12.639	VV	436	6043	0.12%	0.035%	
316	12.706	12.639	12.800	VV	415492	4884142	100.00%	28.121%	
317	12.814	12.800	12.825	VV	429	5315	0.11%	0.031%	
318	12.875	12.825	12.915	VV	41761	507626	10.39%	2.923%	
319	12.922	12.915	12.971	VV	651	13103	0.27%	0.075%	
320	12.995	12.971	13.014	VV	456	8465	0.17%	0.049%	
321	13.030	13.014	13.040	VV	314	4836	0.10%	0.028%	
322	13.067	13.040	13.096	VV	648	15739	0.32%	0.091%	
323	13.103	13.096	13.123	VV	440	5254	0.11%	0.030%	
324	13.156	13.123	13.199	VV	507	15961	0.33%	0.092%	
325	13.210	13.199	13.225	VV	444	5062	0.10%	0.029%	
326	13.253	13.225	13.270	VV	439	8088	0.17%	0.047%	
327	13.287	13.270	13.304	VV	606	9879	0.20%	0.057%	
328	13.315	13.304	13.324	VV	564	5521	0.11%	0.032%	
329	13.331	13.324	13.362	VV	379	6977	0.14%	0.040%	
330	13.408	13.362	13.426	VV	1089	20731	0.42%	0.119%	
331	13.457	13.426	13.509	VV	40306	505405	10.35%	2.910%	
332	13.517	13.509	13.529	VV	405	3713	0.08%	0.021%	
333	13.537	13.529	13.567	VV	377	5592	0.11%	0.032%	
334	13.578	13.567	13.600	VV	361	3906	0.08%	0.022%	
335	13.630	13.600	13.669	VV	369	8722	0.18%	0.050%	
336	13.684	13.669	13.702	VV	306	3160	0.06%	0.018%	
337	13.714	13.702	13.764	PV	236	4724	0.10%	0.027%	
338	13.787	13.764	13.815	PV	266	5539	0.11%	0.032%	
339	13.829	13.815	13.845	VV	279	4573	0.09%	0.026%	
340	13.897	13.845	13.955	VV	1206	34429	0.70%	0.198%	
341	13.968	13.955	13.981	VV	325	4551	0.09%	0.026%	
342	13.989	13.981	14.004	VV	426	3269	0.07%	0.019%	
343	14.016	14.004	14.034	VV	456	5203	0.11%	0.030%	
344	14.041	14.034	14.077	VV	305	5446	0.11%	0.031%	
345	14.101	14.077	14.117	VV	369	5864	0.12%	0.034%	
346	14.184	14.117	14.206	VV	540	17878	0.37%	0.103%	
347	14.217	14.206	14.233	VV	371	4289	0.09%	0.025%	
348	14.269	14.233	14.278	VV	339	6220	0.13%	0.036%	
349	14.288	14.278	14.299	VV	419	3379	0.07%	0.019%	
350	14.323	14.299	14.352	VV	422	9423	0.19%	0.054%	
351	14.364	14.352	14.382	VV	421	4934	0.10%	0.028%	

Instrument :

FID_D

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2024

Supervised By :Ankita Jodhani 10/14/2024

Data							Instrument : FID_D	
ClientSampleId : LOD-MDL-WATER-01-QT4-2024							Manual IntegrationsAPPROVED	
Peak	Area	Height	Retention	Height	Area	Area%	Height%	
352	14.398	14.382	14.428	VV	510	8064	0.17%	0.046%
353	14.439	14.428	14.479	VV	312	4796	0.07%	0.019%
354	14.510	14.479	14.525	VV	882	13485	0.19%	0.048%
355	14.554	14.525	14.612	VV	38352	495580	10.14%	2.851%
356	14.620	14.612	14.659	VV	214	5838	0.05%	0.012%
357	14.674	14.659	14.703	VV	318	5233	0.08%	0.022%
358	14.744	14.703	14.765	VV	339	8042	0.16%	0.046%
359	14.790	14.765	14.812	VV	445	8422	0.17%	0.048%
360	14.826	14.812	14.855	VV	416	5166	0.11%	0.030%
361	14.866	14.855	14.875	VV	221	2029	0.04%	0.012%
362	14.890	14.875	14.938	VV	318	6278	0.13%	0.036%
363	14.966	14.938	14.983	VV	390	7229	0.15%	0.042%
364	14.995	14.983	15.006	VV	433	4421	0.09%	0.025%
365	15.018	15.006	15.050	VV	397	8484	0.17%	0.049%
366	15.071	15.050	15.114	VV	553	14494	0.30%	0.083%
367	15.126	15.114	15.165	VV	427	7954	0.16%	0.046%
368	15.177	15.165	15.189	VV	361	3796	0.08%	0.022%
369	15.212	15.189	15.232	VV	406	7078	0.14%	0.041%
370	15.275	15.232	15.292	VV	468	10260	0.21%	0.059%
371	15.303	15.292	15.330	VV	317	5552	0.11%	0.032%
372	15.338	15.330	15.352	VV	399	3366	0.07%	0.019%
373	15.370	15.352	15.402	VV	375	8508	0.17%	0.049%
374	15.408	15.402	15.433	VV	411	6739	0.14%	0.039%
375	15.439	15.433	15.505	VV	367	10569	0.22%	0.061%
376	15.569	15.505	15.620	VV	36228	495107	10.14%	2.851%
377	15.663	15.620	15.701	VV	463	11451	0.23%	0.066%
378	15.724	15.701	15.757	VV	532	10995	0.23%	0.063%
379	15.768	15.757	15.776	VV	386	3346	0.07%	0.019%
380	15.789	15.776	15.801	VV	470	4537	0.09%	0.026%
381	15.811	15.801	15.837	VV	333	5303	0.11%	0.031%
382	15.859	15.837	15.897	VV	422	8600	0.18%	0.050%
383	15.910	15.897	15.939	VV	265	4219	0.09%	0.024%
384	15.947	15.939	15.961	VV	318	2701	0.06%	0.016%
385	16.011	15.961	16.034	PV	452	11511	0.24%	0.066%
386	16.051	16.034	16.104	VV	794	15109	0.31%	0.087%
387	16.187	16.104	16.207	VV	484	14066	0.29%	0.081%
388	16.218	16.207	16.229	VV	365	3017	0.06%	0.017%
389	16.241	16.229	16.248	VV	461	3383	0.07%	0.019%
390	16.257	16.248	16.324	VV	447	12207	0.25%	0.070%
391	16.344	16.324	16.382	VV	342	7750	0.16%	0.045%
392	16.402	16.382	16.453	VV	504	16908	0.35%	0.097%
393	16.513	16.453	16.570	VV	36022	485726	9.94%	2.797%
394	16.575	16.570	16.597	VV	435	5860	0.12%	0.034%
395	16.605	16.597	16.627	VV	513	6813	0.14%	0.039%
396	16.638	16.627	16.665	VV	561	7427	0.15%	0.043%
397	16.671	16.665	16.682	VV	374	3078	0.06%	0.018%
398	16.693	16.682	16.712	VV	355	4218	0.09%	0.024%
399	16.736	16.712	16.760	VV	363	6504	0.13%	0.037%
400	16.811	16.760	16.829	VV	386	10003	0.20%	0.058%
401	16.859	16.829	16.871	VV	426	7128	0.15%	0.041%
402	16.880	16.871	16.894	VV	342	3871	0.08%	0.022%
403	16.903	16.894	16.914	VV	339	2959	0.06%	0.017%
404	16.962	16.914	16.995	VV	2261	39582	0.81%	0.228%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2024
Supervised By :Ankita Jodhani 10/14/2024

405	17.003	16.995	17.009	PV	286	1842	0.04%	0.011%
406	17.027	17.009	17.052	VV	336	6519		
407	17.078	17.052	17.103	VV	747	14281		
408	17.151	17.103	17.185	VV	535	17524		
409	17.191	17.185	17.200	VV	406	3384		
410	17.220	17.200	17.262	VV	451	13730		
411	17.288	17.262	17.330	VV	647	18295	0.37%	0.105%
412	17.396	17.330	17.479	VV	35615	503986	10.32%	2.902%
413	17.495	17.479	17.504	VV	375	4559	0.09%	0.026%
414	17.545	17.504	17.565	VV	418	11089	0.23%	0.064%
415	17.579	17.565	17.590	VV	471	4585	0.09%	0.026%
416	17.597	17.590	17.615	VV	426	5007	0.10%	0.029%
417	17.638	17.615	17.647	VV	332	5282	0.11%	0.030%
418	17.691	17.647	17.754	VV	1160	30087	0.62%	0.173%
419	17.816	17.754	17.864	VV	3780	66220	1.36%	0.381%
420	17.879	17.864	17.900	VV	499	5496	0.11%	0.032%
421	17.915	17.900	17.935	VV	367	4058	0.08%	0.023%
422	17.944	17.935	17.960	PV	308	2428	0.05%	0.014%
423	17.989	17.960	18.007	VV	282	6038	0.12%	0.035%
424	18.078	18.007	18.113	VV	626	19245	0.39%	0.111%
425	18.123	18.113	18.142	VV	318	3305	0.07%	0.019%
426	18.153	18.142	18.166	VV	257	2421	0.05%	0.014%
427	18.223	18.166	18.254	VV	34538	485651	9.94%	2.796%
428	18.264	18.254	18.313	VV	1466	28034	0.57%	0.161%
429	18.321	18.313	18.345	VV	386	6044	0.12%	0.035%
430	18.352	18.345	18.365	VV	441	3232	0.07%	0.019%
431	18.402	18.365	18.444	VV	479	13092	0.27%	0.075%
432	18.477	18.444	18.505	PV	433	11103	0.23%	0.064%
433	18.520	18.505	18.531	VV	252	3865	0.08%	0.022%
434	18.554	18.531	18.584	VV	416	7940	0.16%	0.046%
435	18.620	18.584	18.654	PV	3277	48342	0.99%	0.278%
436	18.660	18.654	18.672	VV	227	1680	0.03%	0.010%
437	18.687	18.672	18.705	VV	381	4752	0.10%	0.027%
438	18.734	18.705	18.762	VV	358	8961	0.18%	0.052%
439	18.768	18.762	18.779	VV	377	2298	0.05%	0.013%
440	18.807	18.779	18.847	VV	1788	36019	0.74%	0.207%
441	18.866	18.847	18.877	VV	705	9938	0.20%	0.057%
442	18.883	18.877	18.897	VV	624	7078	0.14%	0.041%
443	18.908	18.897	18.945	VV	692	14380	0.29%	0.083%
444	19.003	18.945	19.062	VV	32281	488245	10.00%	2.811%
445	19.067	19.062	19.089	VV	638	8120	0.17%	0.047%
446	19.095	19.089	19.109	VV	446	4669	0.10%	0.027%
447	19.114	19.109	19.128	VV	402	2979	0.06%	0.017%
448	19.153	19.128	19.184	VV	231	6438	0.13%	0.037%
449	19.223	19.184	19.232	VV	454	6898	0.14%	0.040%
450	19.244	19.232	19.265	VV	444	6673	0.14%	0.038%
451	19.323	19.265	19.352	VV	2045	42038	0.86%	0.242%
452	19.376	19.352	19.405	VV	2174	31960	0.65%	0.184%
453	19.419	19.405	19.445	VV	308	3648	0.07%	0.021%
454	19.488	19.445	19.494	PV	300	5244	0.11%	0.030%
455	19.506	19.494	19.540	VV	322	6678	0.14%	0.038%
456	19.551	19.540	19.572	VV	205	3384	0.07%	0.019%

Instrument :

FID_D

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2024

Supervised By :Ankita Jodhani 10/14/2024

					rters			
457	19.581	19.572	19.587	VV	240	1170	0.02%	0.007%
458	19.644	19.587	19.677	VV	588	17290		
459	19.738	19.677	19.780	VV	27999	421951		
460	19.812	19.780	19.853	VV	2613	58008		
461	19.871	19.853	19.882	VV	527	6433		
462	19.911	19.882	19.940	VV	425	9333		
463	19.955	19.940	19.987	VV	502	8527	0.17%	0.049%
464	20.041	19.987	20.056	VV	585	14485	0.30%	0.083%
465	20.092	20.056	20.135	VV	1489	33604	0.69%	0.193%
466	20.166	20.135	20.180	VV	435	9841	0.20%	0.057%
467	20.184	20.180	20.210	VV	514	6748	0.14%	0.039%
468	20.276	20.210	20.335	VV	3132	91455	1.87%	0.527%
469	20.346	20.335	20.357	VV	788	9510	0.19%	0.055%
470	20.364	20.357	20.377	VV	845	8064	0.17%	0.046%
471	20.436	20.377	20.495	VV	25104	431921	8.84%	2.487%
472	20.525	20.495	20.564	VV	1049	38803	0.79%	0.223%
473	20.647	20.564	20.710	VV	1936	125127	2.56%	0.720%
474	20.750	20.710	20.788	VV	3315	97834	2.00%	0.563%
475	20.802	20.788	20.837	VV	1235	28924	0.59%	0.167%
476	20.847	20.837	20.865	VV	858	11988	0.25%	0.069%
477	20.872	20.865	20.900	VV	702	13658	0.28%	0.079%
478	20.922	20.900	20.940	VV	854	16871	0.35%	0.097%
479	20.958	20.940	20.967	VV	733	9934	0.20%	0.057%
480	20.981	20.967	20.989	VV	771	8829	0.18%	0.051%
481	20.997	20.989	21.010	VV	716	7578	0.16%	0.044%
482	21.022	21.010	21.080	VV	649	18913	0.39%	0.109%
483	21.086	21.080	21.105	VV	450	4825	0.10%	0.028%
484	21.112	21.105	21.124	VV	327	3042	0.06%	0.018%
485	21.140	21.124	21.152	VV	331	3399	0.07%	0.020%
486	21.166	21.152	21.172	PV	269	1785	0.04%	0.010%
487	21.218	21.172	21.265	PV	14712	311202	6.37%	1.792%
Sum of corrected areas:						17368354		

Instrument :
FID_D
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2024
Supervised By :Ankita Jodhani 10/14/2024

Aliphatic EPH 101024.M Mon Oct 14 08:29:11 2024