

nteres

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD10112
Data File : FD048481.D
Signal(s) : FID2B.ch
Acq On : 12 Oct 2024 12:52
Sample : P4368-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Manual IntegrationsAPPROVED

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

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	3.129	3.091	3.173	BV	24956	234845	4.24%	1.404%
2	3.177	3.173	3.213	VV	700	9457	0.17%	0.057%
3	3.241	3.213	3.259	VV	659	12125	0.22%	0.073%
4	3.264	3.259	3.278	VV	546	4752	0.09%	0.028%
5	3.283	3.278	3.291	VV	362	2558	0.05%	0.015%
6	3.303	3.291	3.323	VV	471	5819	0.11%	0.035%
7	3.331	3.323	3.343	VV	468	4195	0.08%	0.025%
8	3.345	3.343	3.353	VV	377	1629	0.03%	0.010%
9	3.359	3.353	3.364	VV	309	1748	0.03%	0.010%
10	3.369	3.364	3.374	VV	421	1650	0.03%	0.010%
11	3.380	3.374	3.395	VV	418	3751	0.07%	0.022%
12	3.423	3.395	3.434	PV	537	7707	0.14%	0.046%
13	3.443	3.434	3.463	VV	461	5341	0.10%	0.032%
14	3.466	3.463	3.485	VV	419	2956	0.05%	0.018%
15	3.493	3.485	3.506	VV	361	3174	0.06%	0.019%
16	3.509	3.506	3.541	VV	283	5155	0.09%	0.031%
17	3.555	3.541	3.560	VV	393	3355	0.06%	0.020%
18	3.568	3.560	3.574	VV	451	2689	0.05%	0.016%
19	3.580	3.574	3.590	VV	406	3087	0.06%	0.018%
20	3.601	3.590	3.613	VV	330	3859	0.07%	0.023%
21	3.620	3.613	3.645	VV	344	4821	0.09%	0.029%
22	3.649	3.645	3.657	VV	309	1889	0.03%	0.011%
23	3.662	3.657	3.667	VV	287	1467	0.03%	0.009%
24	3.671	3.667	3.684	VV	395	2381	0.04%	0.014%
25	3.688	3.684	3.695	VV	261	1311	0.02%	0.008%
26	3.705	3.695	3.713	VV	278	2124	0.04%	0.013%
27	3.720	3.713	3.733	VV	244	2140	0.04%	0.013%
28	3.736	3.733	3.741	VV	292	762	0.01%	0.005%
29	3.753	3.741	3.758	VV	327	2585	0.05%	0.015%
30	3.765	3.758	3.769	VV	311	1356	0.02%	0.008%
31	3.793	3.769	3.802	VV	499	6911	0.12%	0.041%
32	3.816	3.802	3.839	VV	758	11344	0.20%	0.068%
33	3.847	3.839	3.871	VV	486	7377	0.13%	0.044%
34	3.884	3.871	3.899	VV	460	5961	0.11%	0.036%
35	3.911	3.899	3.917	VV	467	4214	0.08%	0.025%
36	3.932	3.917	3.939	VV	514	5924	0.11%	0.035%

37	3.957	3.939	3.968	VV	789	10357	0.19%	0.062%
38	3.972	3.968	3.980	VV	466	2266		
39	3.987	3.980	3.997	VV	483	3434		
40	4.005	3.997	4.010	VV	388	2616		
41	4.014	4.010	4.024	VV	477	2809		
42	4.029	4.024	4.039	VV	347	1801		
43	4.060	4.039	4.082	PV	2387	29001	0.52%	0.173%
44	4.087	4.082	4.103	VV	779	6473	0.12%	0.039%
45	4.109	4.103	4.130	VV	411	6506	0.12%	0.039%
46	4.135	4.130	4.147	VV	481	3738	0.07%	0.022%
47	4.173	4.147	4.208	VV	30103	295962	5.35%	1.770%
48	4.222	4.208	4.267	VV	1185	28810	0.52%	0.172%
49	4.278	4.267	4.312	VV	914	16341	0.30%	0.098%
50	4.344	4.312	4.372	VV	1279	24031	0.43%	0.144%
51	4.399	4.372	4.411	VV	1073	17018	0.31%	0.102%
52	4.426	4.411	4.460	VV	1481	22538	0.41%	0.135%
53	4.470	4.460	4.479	VV	470	4359	0.08%	0.026%
54	4.487	4.479	4.496	VV	444	3632	0.07%	0.022%
55	4.502	4.496	4.509	VV	430	2203	0.04%	0.013%
56	4.514	4.509	4.522	VV	396	2173	0.04%	0.013%
57	4.539	4.522	4.567	VV	487	8304	0.15%	0.050%
58	4.577	4.567	4.586	VV	327	2705	0.05%	0.016%
59	4.593	4.586	4.603	VV	226	1699	0.03%	0.010%
60	4.612	4.603	4.625	VV	302	2967	0.05%	0.018%
61	4.629	4.625	4.635	VV	318	1482	0.03%	0.009%
62	4.640	4.635	4.659	VV	417	4144	0.07%	0.025%
63	4.676	4.659	4.690	VV	464	5842	0.11%	0.035%
64	4.702	4.690	4.710	VV	415	4005	0.07%	0.024%
65	4.719	4.710	4.730	VV	469	4637	0.08%	0.028%
66	4.736	4.730	4.766	VV	476	7772	0.14%	0.046%
67	4.795	4.766	4.836	VV	3208	48432	0.87%	0.290%
68	4.858	4.836	4.897	VV	861	16479	0.30%	0.099%
69	4.907	4.897	4.923	VV	283	3707	0.07%	0.022%
70	4.965	4.923	4.980	VV	428	9307	0.17%	0.056%
71	4.986	4.980	5.004	VV	421	3689	0.07%	0.022%
72	5.012	5.004	5.026	PV	298	2164	0.04%	0.013%
73	5.038	5.026	5.056	VV	205	2487	0.04%	0.015%
74	5.058	5.056	5.069	VV	188	881	0.02%	0.005%
75	5.080	5.069	5.093	PV	273	2538	0.05%	0.015%
76	5.114	5.093	5.127	VV	258	3174	0.06%	0.019%
77	5.147	5.127	5.152	VV	328	2772	0.05%	0.017%
78	5.161	5.152	5.195	VV	424	6496	0.12%	0.039%
79	5.240	5.195	5.267	VV	1161	23322	0.42%	0.139%
80	5.274	5.267	5.281	VV	392	2457	0.04%	0.015%
81	5.288	5.281	5.308	VV	487	5595	0.10%	0.033%
82	5.323	5.308	5.331	VV	347	3888	0.07%	0.023%
83	5.336	5.331	5.353	VV	410	3686	0.07%	0.022%
84	5.362	5.353	5.405	VV	398	7977	0.14%	0.048%
85	5.419	5.405	5.434	VV	210	2252	0.04%	0.013%
86	5.444	5.434	5.468	VV	255	3508	0.06%	0.021%
87	5.473	5.468	5.501	VV	339	3198	0.06%	0.019%
88	5.507	5.501	5.516	VV	223	1163	0.02%	0.007%
89	5.521	5.516	5.537	VV	340	2179	0.04%	0.013%

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Supervised By :Ankita Jodhani 10/14/2024

							Instrument : FID_D	
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90	5.541	5.537	5.545	VV	219	682	0.01%	0.004%
91	5.549	5.545	5.561	VV	160	1737	Manual IntegrationsAPPROVED	
92	5.571	5.561	5.592	VV	286	2681		
93	5.596	5.592	5.600	VV	123	374		
94	5.609	5.600	5.615	VV	125	966		
95	5.625	5.615	5.630	VV	275	1297		
96	5.637	5.630	5.649	VV	310	2192	0.04%	0.013%
97	5.653	5.649	5.659	VV	272	1051	0.02%	0.006%
98	5.662	5.659	5.666	VV	191	666	0.01%	0.004%
99	5.670	5.666	5.675	VV	218	920	0.02%	0.005%
100	5.684	5.675	5.695	VV	229	1660	0.03%	0.010%
101	5.710	5.695	5.738	VV	256	4532	0.08%	0.027%
102	5.753	5.738	5.764	VV	400	4261	0.08%	0.025%
103	5.770	5.764	5.775	VV	320	1782	0.03%	0.011%
104	5.802	5.775	5.807	VV	526	6081	0.11%	0.036%
105	5.812	5.807	5.820	VV	427	2448	0.04%	0.015%
106	5.841	5.820	5.868	VV	952	15650	0.28%	0.094%
107	5.870	5.868	5.883	VV	546	3531	0.06%	0.021%
108	5.899	5.883	5.917	VV	599	7564	0.14%	0.045%
109	5.964	5.917	5.990	VV	459	12476	0.23%	0.075%
110	5.995	5.990	6.017	VV	371	3630	0.07%	0.022%
111	6.021	6.017	6.030	VV	231	1221	0.02%	0.007%
112	6.038	6.030	6.044	PV	392	1580	0.03%	0.009%
113	6.063	6.044	6.110	VV	3933	49335	0.89%	0.295%
114	6.121	6.110	6.134	VV	255	2289	0.04%	0.014%
115	6.136	6.134	6.141	VV	216	705	0.01%	0.004%
116	6.166	6.141	6.222	VV	34068	366640	6.62%	2.192%
117	6.225	6.222	6.232	VV	693	2912	0.05%	0.017%
118	6.247	6.232	6.276	VV	734	12018	0.22%	0.072%
119	6.285	6.276	6.299	VV	373	4212	0.08%	0.025%
120	6.318	6.299	6.345	PV	910	14416	0.26%	0.086%
121	6.351	6.345	6.374	VV	522	5019	0.09%	0.030%
122	6.396	6.374	6.418	VV	467	7848	0.14%	0.047%
123	6.420	6.418	6.432	VV	303	1540	0.03%	0.009%
124	6.444	6.432	6.470	VV	244	3233	0.06%	0.019%
125	6.478	6.470	6.484	VV	233	1054	0.02%	0.006%
126	6.486	6.484	6.489	VV	264	503	0.01%	0.003%
127	6.529	6.489	6.572	VV	347	10312	0.19%	0.062%
128	6.577	6.572	6.589	VV	297	1908	0.03%	0.011%
129	6.607	6.589	6.635	VV	550	7513	0.14%	0.045%
130	6.657	6.635	6.670	VV	608	8506	0.15%	0.051%
131	6.675	6.670	6.693	VV	542	5758	0.10%	0.034%
132	6.705	6.693	6.717	VV	819	9077	0.16%	0.054%
133	6.723	6.717	6.726	VV	526	2289	0.04%	0.014%
134	6.731	6.726	6.755	VV	528	6243	0.11%	0.037%
135	6.779	6.755	6.815	VV	1070	19064	0.34%	0.114%
136	6.822	6.815	6.833	VV	255	2156	0.04%	0.013%
137	6.838	6.833	6.852	VV	304	2347	0.04%	0.014%
138	6.858	6.852	6.863	VV	331	1349	0.02%	0.008%
139	6.868	6.863	6.873	VV	344	1451	0.03%	0.009%
140	6.882	6.873	6.903	VV	462	5140	0.09%	0.031%
141	6.914	6.903	6.918	VV	329	2190	0.04%	0.013%

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					rters				
142	6.941	6.918	6.960	VV	2631	30451	0.55%	0.182%	
143	6.965	6.960	6.993	VV	435	5014			
144	7.005	6.993	7.040	VV	504	10620			
145	7.058	7.040	7.066	VV	554	6578			
146	7.072	7.066	7.077	VV	470	3005			
147	7.092	7.077	7.126	VV	1095	18084			
148	7.142	7.126	7.147	VV	613	6181	0.11%	0.037%	
149	7.150	7.147	7.161	VV	581	4123	0.07%	0.025%	
150	7.173	7.161	7.202	VV	545	10316	0.19%	0.062%	
151	7.240	7.202	7.251	VV	477	9097	0.16%	0.054%	
152	7.257	7.251	7.268	VV	481	3177	0.06%	0.019%	
153	7.279	7.268	7.285	VV	319	2158	0.04%	0.013%	
154	7.291	7.285	7.314	VV	273	3012	0.05%	0.018%	
155	7.341	7.314	7.366	VV	1148	15656	0.28%	0.094%	
156	7.370	7.366	7.382	VV	288	2535	0.05%	0.015%	
157	7.390	7.382	7.410	VV	404	4694	0.08%	0.028%	
158	7.416	7.410	7.428	VV	344	3299	0.06%	0.020%	
159	7.453	7.428	7.466	VV	723	11264	0.20%	0.067%	
160	7.472	7.466	7.507	VV	567	11515	0.21%	0.069%	
161	7.512	7.507	7.517	VV	462	2587	0.05%	0.015%	
162	7.520	7.517	7.534	VV	533	3627	0.07%	0.022%	
163	7.539	7.534	7.551	VV	348	2504	0.05%	0.015%	
164	7.565	7.551	7.579	VV	434	4523	0.08%	0.027%	
165	7.607	7.579	7.632	PV	449	6741	0.12%	0.040%	
166	7.647	7.632	7.671	VV	956	12884	0.23%	0.077%	
167	7.677	7.671	7.686	VV	291	2058	0.04%	0.012%	
168	7.704	7.686	7.750	VV	1365	21274	0.38%	0.127%	
169	7.779	7.750	7.784	VV	388	4912	0.09%	0.029%	
170	7.806	7.784	7.825	VV	555	9156	0.17%	0.055%	
171	7.856	7.825	7.888	VV	3590	44858	0.81%	0.268%	
172	7.894	7.888	7.910	VV	332	3985	0.07%	0.024%	
173	7.914	7.910	7.918	VV	232	1195	0.02%	0.007%	
174	7.945	7.918	7.991	VV	35059	362811	6.55%	2.169%	
175	7.996	7.991	8.022	VV	437	5808	0.10%	0.035%	
176	8.043	8.022	8.050	VV	787	9448	0.17%	0.056%	
177	8.056	8.050	8.075	VV	692	8696	0.16%	0.052%	
178	8.092	8.075	8.114	VV	839	13563	0.24%	0.081%	
179	8.140	8.114	8.162	VV	598	9409	0.17%	0.056%	
180	8.177	8.162	8.197	VV	598	7603	0.14%	0.045%	
181	8.202	8.197	8.224	VV	202	1527	0.03%	0.009%	
182	8.246	8.224	8.390	VV	19761	520149	9.39%	3.110%	
183	8.403	8.390	8.422	VV	1530	24760	0.45%	0.148%	
184	8.429	8.422	8.450	VV	1210	17922	0.32%	0.107%	
185	8.455	8.450	8.471	VV	1107	12989	0.23%	0.078%	
186	8.483	8.471	8.527	VV	1304	31773	0.57%	0.190%	
187	8.544	8.527	8.572	VV	691	15618	0.28%	0.093%	
188	8.594	8.572	8.623	VV	676	16314	0.29%	0.098%	
189	8.629	8.623	8.635	VV	593	3304	0.06%	0.020%	
190	8.667	8.635	8.685	VV	1876	32952	0.60%	0.197%	
191	8.698	8.685	8.710	VV	1324	16401	0.30%	0.098%	
192	8.717	8.710	8.745	VV	980	15301	0.28%	0.091%	
193	8.774	8.745	8.819	VV	2448	49525	0.89%	0.296%	
194	8.824	8.819	8.835	VV	549	4898	0.09%	0.029%	

195	8.849	8.835	8.873	VV	706	13043	0.24%	0.078%
196	8.878	8.873	8.885	VV	515	3208		
197	8.897	8.885	8.917	VV	697	9935		
198	8.922	8.917	8.932	VV	419	3241		
199	8.956	8.932	8.969	VV	536	10137		
200	8.973	8.969	8.989	VV	538	4870		
201	9.003	8.989	9.030	VV	438	8829	0.16%	0.053%
202	9.051	9.030	9.055	VV	653	7219	0.13%	0.043%
203	9.065	9.055	9.099	VV	675	11123	0.20%	0.067%
204	9.123	9.099	9.170	VV	945	20821	0.38%	0.124%
205	9.184	9.170	9.206	VV	542	7580	0.14%	0.045%
206	9.210	9.206	9.240	VV	453	6700	0.12%	0.040%
207	9.266	9.240	9.297	VV	878	17559	0.32%	0.105%
208	9.319	9.297	9.344	VV	1225	18275	0.33%	0.109%
209	9.353	9.344	9.362	VV	419	4319	0.08%	0.026%
210	9.367	9.362	9.382	VV	457	4116	0.07%	0.025%
211	9.387	9.382	9.392	VV	365	1450	0.03%	0.009%
212	9.415	9.392	9.436	VV	771	11231	0.20%	0.067%
213	9.459	9.436	9.503	VV	2248	34455	0.62%	0.206%
214	9.535	9.503	9.593	VV	30634	362035	6.54%	2.165%
215	9.598	9.593	9.612	VV	598	6513	0.12%	0.039%
216	9.618	9.612	9.629	VV	607	5756	0.10%	0.034%
217	9.633	9.629	9.644	VV	566	4208	0.08%	0.025%
218	9.650	9.644	9.667	VV	615	5939	0.11%	0.036%
219	9.678	9.667	9.697	VV	538	7504	0.14%	0.045%
220	9.707	9.697	9.735	VV	443	7541	0.14%	0.045%
221	9.742	9.735	9.752	VV	365	3028	0.05%	0.018%
222	9.757	9.752	9.785	VV	339	5082	0.09%	0.030%
223	9.790	9.785	9.804	VV	330	3077	0.06%	0.018%
224	9.812	9.804	9.829	VV	490	5234	0.09%	0.031%
225	9.840	9.829	9.872	VV	579	10660	0.19%	0.064%
226	9.880	9.872	9.885	VV	439	2434	0.04%	0.015%
227	9.893	9.885	9.900	VV	425	3279	0.06%	0.020%
228	9.920	9.900	9.939	VV	657	11568	0.21%	0.069%
229	9.943	9.939	9.953	VV	526	3829	0.07%	0.023%
230	9.960	9.953	9.968	VV	634	3787	0.07%	0.023%
231	9.974	9.968	9.978	VV	389	2234	0.04%	0.013%
232	9.987	9.978	10.003	VV	515	5475	0.10%	0.033%
233	10.012	10.003	10.019	VV	431	3778	0.07%	0.023%
234	10.039	10.019	10.071	VV	617	13406	0.24%	0.080%
235	10.075	10.071	10.080	VV	365	1769	0.03%	0.011%
236	10.086	10.080	10.107	VV	402	5718	0.10%	0.034%
237	10.132	10.107	10.145	VV	585	10452	0.19%	0.062%
238	10.150	10.145	10.186	VV	569	9463	0.17%	0.057%
239	10.208	10.186	10.232	VV	695	12467	0.23%	0.075%
240	10.281	10.232	10.304	VV	790	22321	0.40%	0.133%
241	10.323	10.304	10.343	VV	560	9729	0.18%	0.058%
242	10.353	10.343	10.370	VV	565	7399	0.13%	0.044%
243	10.393	10.370	10.425	VV	1252	22668	0.41%	0.136%
244	10.430	10.425	10.439	VV	560	3853	0.07%	0.023%
245	10.460	10.439	10.471	VV	545	8653	0.16%	0.052%
246	10.486	10.471	10.494	VV	507	5276	0.10%	0.032%

Instrument :

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Manual IntegrationsAPPROVED

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					retention			
247	10.498	10.494	10.513	VV	451	4540	0.08%	0.027%
248	10.523	10.513	10.545	VV	512	7184		
249	10.550	10.545	10.558	VV	348	2580		
250	10.569	10.558	10.574	VV	552	3477		
251	10.583	10.574	10.599	VV	451	5379		
252	10.604	10.599	10.611	VV	474	2203		
253	10.621	10.611	10.625	VV	376	2325	0.04%	0.014%
254	10.652	10.625	10.662	VV	570	9165	0.17%	0.055%
255	10.667	10.662	10.672	VV	564	2557	0.05%	0.015%
256	10.693	10.672	10.707	VV	662	10146	0.18%	0.061%
257	10.725	10.707	10.749	VV	522	7969	0.14%	0.048%
258	10.768	10.749	10.792	VV	618	11669	0.21%	0.070%
259	10.797	10.792	10.820	VV	359	4251	0.08%	0.025%
260	10.827	10.820	10.832	VV	269	1016	0.02%	0.006%
261	10.839	10.832	10.850	VV	232	1570	0.03%	0.009%
262	10.900	10.850	10.935	PV	2512	39460	0.71%	0.236%
263	10.966	10.935	11.049	VV	30974	379922	6.86%	2.272%
264	11.067	11.049	11.107	VV	508	11225	0.20%	0.067%
265	11.120	11.107	11.137	VV	432	4401	0.08%	0.026%
266	11.150	11.137	11.174	VV	389	5839	0.11%	0.035%
267	11.180	11.174	11.201	VV	341	3397	0.06%	0.020%
268	11.205	11.201	11.214	VV	269	1219	0.02%	0.007%
269	11.223	11.214	11.247	VV	202	2370	0.04%	0.014%
270	11.281	11.247	11.287	VV	578	6878	0.12%	0.041%
271	11.292	11.287	11.318	VV	493	7401	0.13%	0.044%
272	11.323	11.318	11.333	VV	459	3247	0.06%	0.019%
273	11.339	11.333	11.344	VV	479	2440	0.04%	0.015%
274	11.350	11.344	11.371	VV	536	6641	0.12%	0.040%
275	11.387	11.371	11.406	VV	515	7198	0.13%	0.043%
276	11.428	11.406	11.460	VV	676	13067	0.24%	0.078%
277	11.486	11.460	11.495	VV	219	3190	0.06%	0.019%
278	11.499	11.495	11.512	VV	167	1169	0.02%	0.007%
279	11.519	11.512	11.530	VV	237	2083	0.04%	0.012%
280	11.537	11.530	11.555	VV	311	3762	0.07%	0.022%
281	11.561	11.555	11.577	VV	280	3305	0.06%	0.020%
282	11.591	11.577	11.600	VV	598	5975	0.11%	0.036%
283	11.606	11.600	11.609	VV	487	2459	0.04%	0.015%
284	11.615	11.609	11.638	VV	617	8221	0.15%	0.049%
285	11.659	11.638	11.667	VV	516	6772	0.12%	0.040%
286	11.672	11.667	11.681	VV	590	3901	0.07%	0.023%
287	11.685	11.681	11.699	VV	390	3468	0.06%	0.021%
288	11.706	11.699	11.715	VV	474	3279	0.06%	0.020%
289	11.722	11.715	11.737	VV	361	3957	0.07%	0.024%
290	11.766	11.737	11.799	VV	627	16561	0.30%	0.099%
291	11.803	11.799	11.810	VV	446	2318	0.04%	0.014%
292	11.832	11.810	11.837	VV	760	8232	0.15%	0.049%
293	11.844	11.837	11.881	VV	902	13941	0.25%	0.083%
294	11.902	11.881	11.940	VV	524	12016	0.22%	0.072%
295	11.959	11.940	11.986	VV	315	6097	0.11%	0.036%
296	11.991	11.986	11.996	VV	233	1053	0.02%	0.006%
297	12.004	11.996	12.016	VV	333	2294	0.04%	0.014%
298	12.047	12.016	12.052	VV	458	7465	0.13%	0.045%
299	12.057	12.052	12.071	VV	589	5396	0.10%	0.032%

Instrument :
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Manual IntegrationsAPPROVED

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300	12.084	12.071	12.115	VV	683	15126	0.27%	0.090%
301	12.132	12.115	12.169	VV	1870	24990		
302	12.174	12.169	12.188	VV	314	2742		
303	12.208	12.188	12.230	VV	1612	19744		
304	12.267	12.230	12.317	VV	32558	386459		
305	12.322	12.317	12.336	VV	307	2956		
306	12.341	12.336	12.357	VV	225	2009	0.04%	0.012%
307	12.378	12.357	12.446	VV	434	14114	0.25%	0.084%
308	12.452	12.446	12.457	VV	184	974	0.02%	0.006%
309	12.462	12.457	12.470	VV	184	1343	0.02%	0.008%
310	12.475	12.470	12.509	VV	289	3353	0.06%	0.020%
311	12.541	12.509	12.547	VV	409	6299	0.11%	0.038%
312	12.557	12.547	12.573	VV	428	4499	0.08%	0.027%
313	12.583	12.573	12.609	VV	291	5099	0.09%	0.030%
314	12.615	12.609	12.625	VV	450	3123	0.06%	0.019%
315	12.628	12.625	12.655	VV	399	5132	0.09%	0.031%
316	12.662	12.655	12.671	VV	484	3497	0.06%	0.021%
317	12.707	12.671	12.782	VV	473828	5536938	100.00%	33.108%
318	12.788	12.782	12.816	VV	839	13848	0.25%	0.083%
319	12.874	12.816	12.924	VV	30856	384906	6.95%	2.302%
320	12.926	12.924	12.964	VV	594	11302	0.20%	0.068%
321	12.970	12.964	12.974	VV	422	2124	0.04%	0.013%
322	12.977	12.974	12.986	VV	392	2534	0.05%	0.015%
323	12.997	12.986	13.005	VV	550	4611	0.08%	0.028%
324	13.011	13.005	13.024	VV	423	3663	0.07%	0.022%
325	13.037	13.024	13.050	VV	517	6616	0.12%	0.040%
326	13.056	13.050	13.062	VV	561	3344	0.06%	0.020%
327	13.077	13.062	13.094	VV	575	9234	0.17%	0.055%
328	13.102	13.094	13.114	VV	415	3879	0.07%	0.023%
329	13.117	13.114	13.126	VV	537	3157	0.06%	0.019%
330	13.137	13.126	13.150	VV	603	6880	0.12%	0.041%
331	13.154	13.150	13.196	VV	602	10006	0.18%	0.060%
332	13.208	13.196	13.235	VV	452	7628	0.14%	0.046%
333	13.250	13.235	13.272	VV	556	8535	0.15%	0.051%
334	13.290	13.272	13.323	VV	578	13498	0.24%	0.081%
335	13.328	13.323	13.344	VV	407	3832	0.07%	0.023%
336	13.348	13.344	13.352	VV	251	999	0.02%	0.006%
337	13.364	13.352	13.371	VV	333	2988	0.05%	0.018%
338	13.408	13.371	13.429	VV	1160	21479	0.39%	0.128%
339	13.459	13.429	13.534	VV	29920	382106	6.90%	2.285%
340	13.558	13.534	13.563	VV	285	3504	0.06%	0.021%
341	13.579	13.563	13.587	VV	320	2988	0.05%	0.018%
342	13.597	13.587	13.604	VV	339	2054	0.04%	0.012%
343	13.612	13.604	13.639	VV	238	3628	0.07%	0.022%
344	13.648	13.639	13.655	VV	242	1711	0.03%	0.010%
345	13.675	13.655	13.701	VV	334	6717	0.12%	0.040%
346	13.723	13.701	13.749	VV	377	7438	0.13%	0.044%
347	13.757	13.749	13.775	VV	341	3873	0.07%	0.023%
348	13.787	13.775	13.805	VV	470	5519	0.10%	0.033%
349	13.811	13.805	13.814	VV	352	1681	0.03%	0.010%
350	13.822	13.814	13.856	VV	399	5714	0.10%	0.034%
351	13.863	13.856	13.868	VV	234	1395	0.03%	0.008%

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0.27% 0.090%

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						Instrument : FID_D		
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352	13.894	13.868	13.934	VV	1354	26837	0.48%	0.160%
353	13.940	13.934	13.949	VV	430	3439		
354	13.961	13.949	13.994	VV	504	10309		
355	14.000	13.994	14.006	VV	445	2688		
						Manual IntegrationsAPPROVED		
						Reviewed By :Yogesh Patel 10/14/2024 Supervised By :Ankita Jodhani 10/14/2024		
356	14.020	14.006	14.080	VV	560	15825		
357	14.091	14.080	14.099	VV	370	3580		
358	14.105	14.099	14.110	VV	489	2538	0.05%	0.015%
359	14.122	14.110	14.134	VV	499	5768	0.10%	0.034%
360	14.145	14.134	14.168	VV	510	8180	0.15%	0.049%
361	14.185	14.168	14.226	VV	564	14488	0.26%	0.087%
362	14.230	14.226	14.242	VV	242	1632	0.03%	0.010%
363	14.250	14.242	14.272	VV	340	3601	0.07%	0.022%
364	14.283	14.272	14.297	VV	190	2460	0.04%	0.015%
365	14.315	14.297	14.345	VV	404	7392	0.13%	0.044%
366	14.376	14.345	14.386	VV	554	8886	0.16%	0.053%
367	14.405	14.386	14.439	VV	602	9805	0.18%	0.059%
368	14.450	14.439	14.467	VV	406	3396	0.06%	0.020%
369	14.510	14.467	14.524	VV	1052	16851	0.30%	0.101%
370	14.554	14.524	14.608	VV	28372	368170	6.65%	2.201%
371	14.617	14.608	14.657	VV	287	6066	0.11%	0.036%
372	14.677	14.657	14.707	VV	245	6339	0.11%	0.038%
373	14.724	14.707	14.786	VV	506	13786	0.25%	0.082%
374	14.796	14.786	14.804	VV	277	1673	0.03%	0.010%
375	14.811	14.804	14.822	VV	163	1428	0.03%	0.009%
376	14.864	14.822	14.884	VV	380	7944	0.14%	0.048%
377	14.896	14.884	14.910	VV	416	4645	0.08%	0.028%
378	14.916	14.910	14.925	VV	333	2694	0.05%	0.016%
379	14.933	14.925	14.947	VV	405	3523	0.06%	0.021%
380	14.974	14.947	15.014	VV	471	13689	0.25%	0.082%
381	15.064	15.014	15.112	VV	537	20027	0.36%	0.120%
382	15.133	15.112	15.140	VV	247	3781	0.07%	0.023%
383	15.147	15.140	15.158	VV	276	1885	0.03%	0.011%
384	15.170	15.158	15.195	VV	285	4601	0.08%	0.028%
385	15.238	15.195	15.264	VV	450	12075	0.22%	0.072%
386	15.277	15.264	15.292	VV	303	4257	0.08%	0.025%
387	15.307	15.292	15.319	VV	461	4323	0.08%	0.026%
388	15.325	15.319	15.341	VV	347	3273	0.06%	0.020%
389	15.356	15.341	15.434	VV	459	17451	0.32%	0.104%
390	15.439	15.434	15.451	VV	325	2933	0.05%	0.018%
391	15.469	15.451	15.484	VV	409	5996	0.11%	0.036%
392	15.490	15.484	15.500	VV	391	2724	0.05%	0.016%
393	15.570	15.500	15.647	VV	26080	371660	6.71%	2.222%
394	15.660	15.647	15.672	VV	275	2609	0.05%	0.016%
395	15.695	15.672	15.707	PV	227	3877	0.07%	0.023%
396	15.718	15.707	15.732	VV	382	4426	0.08%	0.026%
397	15.742	15.732	15.752	VV	344	3554	0.06%	0.021%
398	15.761	15.752	15.799	VV	354	7017	0.13%	0.042%
399	15.821	15.799	15.835	VV	339	5294	0.10%	0.032%
400	15.849	15.835	15.900	VV	285	8694	0.16%	0.052%
401	15.932	15.900	15.942	VV	373	6267	0.11%	0.037%
402	15.947	15.942	15.979	VV	362	5029	0.09%	0.030%
403	16.009	15.979	16.019	VV	293	5432	0.10%	0.032%
404	16.052	16.019	16.084	VV	822	16585	0.30%	0.099%

405	16.128	16.084	16.154	VV	370	12652	0.23%	0.076%
406	16.159	16.154	16.172	VV	434	3352		
407	16.188	16.172	16.209	VV	406	6112		
408	16.218	16.209	16.248	VV	430	6129		
409	16.265	16.248	16.287	VV	333	5638		
410	16.295	16.287	16.320	VV	264	4028		
411	16.375	16.320	16.396	PV	546	12816	0.23%	0.077%
412	16.432	16.396	16.457	VV	536	13340	0.24%	0.080%
413	16.514	16.457	16.562	VV	25395	360739	6.52%	2.157%
414	16.573	16.562	16.614	VV	523	10918	0.20%	0.065%
415	16.622	16.614	16.654	VV	324	5593	0.10%	0.033%
416	16.665	16.654	16.717	VV	420	11953	0.22%	0.071%
417	16.725	16.717	16.764	VV	360	5842	0.11%	0.035%
418	16.797	16.764	16.837	VV	429	13181	0.24%	0.079%
419	16.857	16.837	16.884	VV	547	9747	0.18%	0.058%
420	16.892	16.884	16.914	VV	404	4855	0.09%	0.029%
421	16.964	16.914	16.992	VV	2265	37236	0.67%	0.223%
422	17.011	16.992	17.052	VV	568	11267	0.20%	0.067%
423	17.079	17.052	17.132	VV	674	18591	0.34%	0.111%
424	17.181	17.132	17.209	PV	379	7319	0.13%	0.044%
425	17.234	17.209	17.259	VV	370	6768	0.12%	0.040%
426	17.289	17.259	17.315	VV	510	11903	0.21%	0.071%
427	17.396	17.315	17.460	VV	26273	389065	7.03%	2.326%
428	17.468	17.460	17.517	VV	535	11351	0.20%	0.068%
429	17.528	17.517	17.542	VV	332	4024	0.07%	0.024%
430	17.558	17.542	17.576	VV	438	5953	0.11%	0.036%
431	17.625	17.576	17.635	PV	420	9623	0.17%	0.058%
432	17.690	17.635	17.719	VV	1358	32698	0.59%	0.196%
433	17.736	17.719	17.756	VV	467	7887	0.14%	0.047%
434	17.817	17.756	17.867	VV	3570	64217	1.16%	0.384%
435	17.886	17.867	17.894	VV	374	5087	0.09%	0.030%
436	17.915	17.894	17.969	VV	465	13856	0.25%	0.083%
437	18.002	17.969	18.020	VV	230	6853	0.12%	0.041%
438	18.079	18.020	18.115	VV	636	21247	0.38%	0.127%
439	18.123	18.115	18.170	VV	433	10539	0.19%	0.063%
440	18.224	18.170	18.252	VV	26367	366970	6.63%	2.194%
441	18.264	18.252	18.300	VV	1794	29279	0.53%	0.175%
442	18.324	18.300	18.344	VV	337	6396	0.12%	0.038%
443	18.358	18.344	18.369	VV	335	4284	0.08%	0.026%
444	18.421	18.369	18.442	VV	461	13903	0.25%	0.083%
445	18.483	18.442	18.515	VV	385	10450	0.19%	0.062%
446	18.522	18.515	18.554	VV	267	4742	0.09%	0.028%
447	18.561	18.554	18.577	VV	353	3590	0.06%	0.021%
448	18.619	18.577	18.665	VV	3389	53623	0.97%	0.321%
449	18.673	18.665	18.690	PV	176	1988	0.04%	0.012%
450	18.725	18.690	18.736	VV	329	5491	0.10%	0.033%
451	18.753	18.736	18.770	PV	313	4826	0.09%	0.029%
452	18.807	18.770	18.845	VV	2429	48660	0.88%	0.291%
453	18.866	18.845	18.885	VV	720	10461	0.19%	0.063%
454	18.924	18.885	18.945	VV	461	12681	0.23%	0.076%
455	19.003	18.945	19.060	VV	23959	354844	6.41%	2.122%
456	19.104	19.060	19.129	VV	428	13171	0.24%	0.079%

Instrument :

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ClientSampleId :

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0.23% 0.076%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2024

Supervised By :Ankita Jodhani 10/14/2024

					rt	Area	Area%	Area%
457	19.156	19.129	19.182	VV	349	5786	0.10%	0.035%
458	19.248	19.182	19.272	VV	569	15680	0.12%	0.039%
459	19.324	19.272	19.352	VV	2992	57269	0.29%	0.096%
460	19.377	19.352	19.409	VV	2339	35062	0.59%	0.197%
461	19.418	19.409	19.440	VV	407	3512	0.11%	0.038%
462	19.451	19.440	19.464	PV	311	2893	0.08%	0.027%
463	19.487	19.464	19.502	VV	377	6511	0.12%	0.039%
464	19.558	19.502	19.573	VV	461	16093	0.29%	0.096%
465	19.659	19.573	19.677	VV	668	32918	0.59%	0.197%
466	19.739	19.677	19.777	VV	21362	333948	6.03%	1.997%
467	19.813	19.777	19.873	VV	4303	104123	1.88%	0.623%
468	19.891	19.873	19.905	VV	661	10836	0.20%	0.065%
469	19.919	19.905	19.961	VV	627	17383	0.31%	0.104%
470	19.968	19.961	19.984	VV	580	7441	0.13%	0.044%
471	19.992	19.984	20.005	VV	565	6283	0.11%	0.038%
472	20.092	20.005	20.128	VV	1717	56408	1.02%	0.337%
473	20.138	20.128	20.168	VV	783	12616	0.23%	0.075%
474	20.279	20.168	20.331	VV	4740	140684	2.54%	0.841%
475	20.358	20.331	20.387	VV	1018	31163	0.56%	0.186%
476	20.436	20.387	20.501	VV	18198	341539	6.17%	2.042%
477	20.516	20.501	20.551	VV	1199	32842	0.59%	0.196%
478	20.574	20.551	20.601	VV	1256	32861	0.59%	0.196%
479	20.630	20.601	20.640	VV	1194	26669	0.48%	0.159%
480	20.670	20.640	20.681	VV	1276	30103	0.54%	0.180%
481	20.751	20.681	20.790	VV	4510	145302	2.62%	0.869%
482	20.810	20.790	20.838	VV	1481	34957	0.63%	0.209%
483	20.849	20.838	20.874	VV	1046	20004	0.36%	0.120%
484	20.884	20.874	20.914	VV	893	19424	0.35%	0.116%
485	20.923	20.914	20.958	VV	863	20078	0.36%	0.120%
486	20.964	20.958	20.998	VV	767	15429	0.28%	0.092%
487	21.006	20.998	21.025	VV	528	7862	0.14%	0.047%
488	21.070	21.025	21.131	VV	561	20479	0.37%	0.122%
489	21.138	21.131	21.161	VV	268	2562	0.05%	0.015%
490	21.220	21.161	21.264	PV	10619	213043	3.85%	1.274%

Sum of corrected areas: 16723844

Aliphatic EPH 101024.M Mon Oct 14 08:28:45 2024

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