

rteres

Instrument :

FID_D

ClientSampleId :

HINCHMAN-OILY-WATERDL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD11122

Data File : FD048709.D

Signal(s) : FID2B.ch

Acq On : 12 Nov 2024 10:01

Sample : P4791-02DL 10X

Misc :

ALS Vial : 56 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :Ankita Jodhani 11/13/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.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	4.071	4.042	4.078	BH	1243	15274	0.03%	0.010%
2	4.085	4.078	4.095	HH	1496	11160	0.02%	0.007%
3	4.112	4.095	4.131	HH	6929	66616	0.14%	0.044%
4	4.162	4.131	4.181	HH	20354	190613	0.40%	0.126%
5	4.198	4.181	4.216	HH	26542	235816	0.49%	0.156%
6	4.231	4.216	4.247	HH	9706	86034	0.18%	0.057%
7	4.261	4.247	4.282	HH	4376	44122	0.09%	0.029%
8	4.301	4.282	4.337	HH	14089	157030	0.33%	0.104%
9	4.349	4.337	4.369	HH	2119	32520	0.07%	0.021%
10	4.385	4.369	4.398	HH	2733	32407	0.07%	0.021%
11	4.412	4.398	4.424	HH	7092	63294	0.13%	0.042%
12	4.433	4.424	4.447	HH	3427	32122	0.07%	0.021%
13	4.463	4.447	4.474	HH	3603	41418	0.09%	0.027%
14	4.483	4.474	4.493	HH	3780	33860	0.07%	0.022%
15	4.507	4.493	4.517	HH	9974	92057	0.19%	0.061%
16	4.532	4.517	4.552	HH	27578	273232	0.57%	0.180%
17	4.572	4.552	4.591	HH	19643	240939	0.50%	0.159%
18	4.607	4.591	4.652	HH	28669	329664	0.68%	0.218%
19	4.679	4.652	4.697	HH	15557	156960	0.33%	0.104%
20	4.708	4.697	4.728	HH	2346	28255	0.06%	0.019%
21	4.764	4.728	4.773	HH	5613	67110	0.14%	0.044%
22	4.790	4.773	4.820	HH	33166	487556	1.01%	0.322%
23	4.836	4.820	4.850	HH	21056	215673	0.45%	0.142%
24	4.865	4.850	4.882	HH	30649	296110	0.62%	0.195%
25	4.893	4.882	4.907	HH	7294	75386	0.16%	0.050%
26	4.917	4.907	4.961	HH	3583	53188	0.11%	0.035%
27	4.981	4.961	4.994	HH	3599	45833	0.10%	0.030%
28	5.009	4.994	5.026	HH	3630	57596	0.12%	0.038%
29	5.054	5.026	5.064	HH	16402	211580	0.44%	0.140%
30	5.074	5.064	5.101	HH	15386	167959	0.35%	0.111%
31	5.113	5.101	5.118	HH	3734	32981	0.07%	0.022%
32	5.131	5.118	5.146	HH	6889	73432	0.15%	0.048%
33	5.154	5.146	5.164	HH	2003	18819	0.04%	0.012%
34	5.185	5.164	5.202	HH	53977	602503	1.25%	0.398%
35	5.214	5.202	5.239	HH	30626	310053	0.64%	0.205%
36	5.251	5.239	5.262	HH	3555	40482	0.08%	0.027%

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37	5.267	5.262	5.283	HH	2603	26689	0.06%	0.018%
38	5.303	5.283	5.318	HH	1725	29601		
39	5.363	5.318	5.385	HH	29517	416358		
40	5.394	5.385	5.413	HH	11564	118822		
41	5.429	5.413	5.438	HH	5643	62494		
42	5.456	5.438	5.472	HH	55673	581001		
43	5.480	5.472	5.496	HH	19731	200970	0.42%	0.133%
44	5.509	5.496	5.526	HH	20416	212548	0.44%	0.140%
45	5.546	5.526	5.570	HH	56776	611078	1.27%	0.403%
46	5.589	5.570	5.615	HH	14493	247187	0.51%	0.163%
47	5.632	5.615	5.652	HH	17848	225400	0.47%	0.149%
48	5.680	5.652	5.704	HH	16509	322378	0.67%	0.213%
49	5.724	5.704	5.737	HH	10305	147100	0.31%	0.097%
50	5.755	5.737	5.770	HH	17259	231315	0.48%	0.153%
51	5.775	5.770	5.791	HH	7252	66217	0.14%	0.044%
52	5.811	5.791	5.832	HH	13567	208100	0.43%	0.137%
53	5.853	5.832	5.877	HH	30657	509526	1.06%	0.336%
54	5.892	5.877	5.920	HH	16309	290528	0.60%	0.192%
55	5.935	5.920	5.951	HH	25826	285202	0.59%	0.188%
56	5.958	5.951	5.965	HH	9673	75199	0.16%	0.050%
57	5.979	5.965	6.008	HH	18212	325151	0.68%	0.215%
58	6.017	6.008	6.025	HH	5497	53860	0.11%	0.036%
59	6.034	6.025	6.044	HH	5260	58828	0.12%	0.039%
60	6.083	6.044	6.121	HH	38837	609512	1.27%	0.402%
61	6.128	6.121	6.134	HH	5046	37368	0.08%	0.025%
62	6.159	6.134	6.208	HH	55719	719692	1.50%	0.475%
63	6.240	6.208	6.251	HH	11530	195495	0.41%	0.129%
64	6.268	6.251	6.285	HH	21914	303322	0.63%	0.200%
65	6.305	6.285	6.326	HH	17073	264322	0.55%	0.174%
66	6.350	6.326	6.366	HH	18612	264289	0.55%	0.174%
67	6.378	6.366	6.385	HH	9577	95851	0.20%	0.063%
68	6.397	6.385	6.410	HH	11562	142126	0.30%	0.094%
69	6.427	6.410	6.450	HH	39015	428525	0.89%	0.283%
70	6.465	6.450	6.478	HH	11073	137410	0.29%	0.091%
71	6.492	6.478	6.515	HH	18566	260181	0.54%	0.172%
72	6.543	6.515	6.603	HH	99449	1375334	2.86%	0.908%
73	6.621	6.603	6.640	HH	16176	223331	0.46%	0.147%
74	6.664	6.640	6.685	HH	23087	387121	0.80%	0.256%
75	6.705	6.685	6.741	HH	31397	560748	1.16%	0.370%
76	6.767	6.741	6.800	HH	76473	1037910	2.16%	0.685%
77	6.814	6.800	6.829	HH	17988	215418	0.45%	0.142%
78	6.853	6.829	6.883	HH	25999	520016	1.08%	0.343%
79	6.909	6.883	6.930	HH	24950	469274	0.97%	0.310%
80	6.949	6.930	6.962	HH	8035	134460	0.28%	0.089%
81	6.975	6.962	6.986	HH	8640	108773	0.23%	0.072%
82	7.002	6.986	7.021	HH	10159	171891	0.36%	0.113%
83	7.044	7.021	7.059	HH	73986	843062	1.75%	0.556%
84	7.074	7.059	7.091	HH	64366	754871	1.57%	0.498%
85	7.102	7.091	7.114	HH	25094	273434	0.57%	0.180%
86	7.123	7.114	7.129	HH	18957	167339	0.35%	0.110%
87	7.138	7.129	7.185	HH	20118	446571	0.93%	0.295%
88	7.195	7.185	7.203	HH	7713	80335	0.17%	0.053%
89	7.238	7.203	7.247	HH	36312	506239	1.05%	0.334%

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HINCHMAN-OILY-WATERDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :Ankita Jodhani 11/13/2024

							Instrument : FID_D	
							ClientSampleId : HINCHMAN-OILY-WATER	
							0.74% 0.234%	
							Manual Integrations	
							Reviewed By :Yogesh Patel 11/13/2024	
							Supervised By :Ankita Jodhani 11/13/2024	

Hinchman-Oily-Water Sampling Data						Hinchman-Oily-Water Sampling Data	
Sample No.	Oil Content (%)	Water Content (%)	Solids Content (%)	Temperature (°C)	Pressure (kPa)	Oil Content (%)	Water Content (%)
142	9.078	9.061	9.089	HH	19423	293632	0.61%
143	9.098	9.089	9.108	HH	17405	189599	0.61%
144	9.124	9.108	9.153	HH	20395	476811	0.61%
145	9.208	9.190	9.243	HH	67733	1115338	0.61%
146	9.258	9.243	9.275	HH	22312	347921	0.61%
147	9.310	9.302	9.327	HH	23354	320861	0.61%
148	9.342	9.327	9.370	HH	25893	512315	1.06%
149	9.383	9.370	9.394	HH	17972	249445	0.52%
150	9.403	9.394	9.416	HH	17966	229040	0.48%
151	9.530	9.498	9.572	HH	57427	1133046	2.35%
152	9.608	9.572	9.624	HH	16324	453204	0.94%
153	9.629	9.624	9.650	HH	14566	215005	0.45%
154	9.689	9.666	9.720	HH	20131	532716	1.11%
155	9.737	9.720	9.745	HH	14598	215442	0.45%
156	9.787	9.778	9.800	HH	15607	194264	0.40%
157	9.849	9.800	9.863	HH	19043	591713	1.23%
158	9.876	9.863	9.887	HH	18000	242882	0.50%
159	9.966	9.938	9.992	HH	30575	718145	1.49%
160	10.014	9.992	10.038	HH	23978	570066	1.18%
161	10.095	10.075	10.106	HH	18237	310753	0.65%
162	10.116	10.106	10.130	HH	18267	255985	0.53%
163	10.148	10.130	10.177	HH	24100	528562	1.10%
164	10.232	10.207	10.241	HH	17197	327444	0.68%
165	10.265	10.241	10.288	HH	53202	855564	1.78%
166	10.296	10.288	10.310	HH	17552	223003	0.46%
167	10.394	10.388	10.420	HH	15431	257802	0.54%
168	10.441	10.420	10.471	HH	18690	485733	1.01%
169	10.488	10.471	10.509	HH	17728	366682	0.76%
170	10.526	10.509	10.547	HH	18558	363147	0.75%
171	10.648	10.619	10.664	HH	16993	422363	0.88%
172	10.675	10.664	10.693	HH	16010	262922	0.55%
173	10.718	10.693	10.742	HH	17287	452014	0.94%
174	10.766	10.742	10.788	HH	27552	519233	1.08%
175	10.804	10.788	10.828	HH	16597	352722	0.73%
176	10.897	10.877	10.914	HH	16096	332571	0.69%
177	10.932	10.914	10.943	HH	18722	294466	0.61%
178	10.963	10.943	11.017	HH	44204	961075	2.00%
179	11.054	11.017	11.078	HH	24257	627301	1.30%
180	11.102	11.078	11.108	HH	13676	234680	0.49%
181	11.120	11.108	11.133	HH	13597	208178	0.43%
182	11.150	11.133	11.180	HH	14265	384081	0.80%
183	11.205	11.180	11.220	HH	17311	353842	0.74%
184	11.260	11.220	11.295	HH	70831	1219577	2.53%
185	11.301	11.295	11.307	HH	13791	95351	0.20%
186	11.315	11.307	11.322	HH	14007	122712	0.25%
187	11.355	11.322	11.375	HH	16709	479564	1.00%
188	11.378	11.375	11.383	HH	14615	71799	0.15%
189	11.434	11.412	11.463	HH	46602	771332	1.60%
190	11.481	11.463	11.517	HH	14843	427952	0.89%
191	11.534	11.517	11.562	HH	12595	331850	0.69%
192	11.567	11.562	11.572	HH	11765	67641	0.14%
193	11.696	11.666	11.735	HH	387044	4644000	9.65%
194	11.738	11.735	11.768	HH	13230	250454	0.52%

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195	11.775	11.768	11.788	HH	12059	142406	0.30%	0.094%
196	11.795	11.788	11.808	HH	11688	137523		
197	11.839	11.808	11.844	HH	12630	255030		
198	11.855	11.844	11.863	HH	12731	149300		
199	11.894	11.863	11.943	HH	119418	2063202		
200	11.966	11.943	11.992	HH	32260	631760		
201	12.008	11.992	12.018	HH	15322	230920	0.48%	0.152%
202	12.034	12.018	12.062	HH	15968	398692	0.83%	0.263%
203	12.086	12.062	12.127	HH	18604	599381	1.25%	0.396%
204	12.130	12.127	12.156	HH	14675	256198	0.53%	0.169%
205	12.193	12.156	12.213	HH	16753	514139	1.07%	0.339%
206	12.230	12.213	12.240	HH	15798	248655	0.52%	0.164%
207	12.265	12.240	12.287	HH	34853	655247	1.36%	0.432%
208	12.390	12.374	12.395	HH	15852	193299	0.40%	0.128%
209	12.411	12.395	12.425	HH	15980	288530	0.60%	0.190%
210	12.465	12.450	12.475	HH	15877	235978	0.49%	0.156%
211	12.515	12.475	12.575	HH	18982	1019848	2.12%	0.673%
212	12.604	12.575	12.639	HH	19057	688118	1.43%	0.454%
213	12.748	12.727	12.775	VV	24614	579822	1.20%	0.383%
214	12.799	12.775	12.834	VV	41343	865925	1.80%	0.572%
215	12.840	12.834	12.850	VV	16204	151928	0.32%	0.100%
216	12.874	12.850	12.882	VV	30626	461628	0.96%	0.305%
217	13.024	12.882	13.117	VV	1370962	48137468	100.00%	31.771%
218	13.216	13.209	13.246	VV	54584	1132697	2.35%	0.748%
219	13.253	13.246	13.268	VV	48492	608299	1.26%	0.401%
220	13.460	13.438	13.487	VV	42793	1084382	2.25%	0.716%
221	13.551	13.522	13.595	VV	33498	1350771	2.81%	0.892%
222	13.642	13.595	13.691	VV	475791	6928824	14.39%	4.573%
223	13.697	13.691	13.703	VV	26232	200604	0.42%	0.132%
224	13.707	13.703	13.713	VV	26230	156564	0.33%	0.103%
225	13.716	13.713	13.737	VV	26312	358935	0.75%	0.237%
226	13.845	13.840	13.863	VV	20903	285792	0.59%	0.189%
227	13.869	13.863	13.890	VV	20304	311790	0.65%	0.206%
228	13.898	13.890	13.908	VV	18986	206123	0.43%	0.136%
229	13.923	13.908	13.935	VV	19056	298898	0.62%	0.197%
230	13.987	13.982	14.004	VV	25517	299862	0.62%	0.198%
231	14.079	14.053	14.086	VV	16159	303037	0.63%	0.200%
232	14.089	14.086	14.103	VV	15634	163969	0.34%	0.108%
233	14.166	14.158	14.172	VV	13638	109503	0.23%	0.072%
234	14.176	14.172	14.190	VV	13455	142094	0.30%	0.094%
235	14.201	14.190	14.217	VV	12990	204380	0.42%	0.135%
236	14.257	14.248	14.272	VV	12025	162662	0.34%	0.107%
237	14.311	14.299	14.336	VV	12610	250102	0.52%	0.165%
238	14.453	14.428	14.472	VV	16443	309472	0.64%	0.204%
239	14.557	14.533	14.588	VV	31148	572272	1.19%	0.378%
240	14.612	14.588	14.628	VV	7234	165731	0.34%	0.109%
241	14.655	14.628	14.695	VV	18690	446644	0.93%	0.295%
242	14.705	14.695	14.723	VV	8498	129025	0.27%	0.085%
243	14.832	14.812	14.872	VV	8176	189653	0.39%	0.125%
244	14.917	14.872	14.926	VV	3149	98556	0.20%	0.065%
245	14.932	14.926	14.935	VV	2918	15604	0.03%	0.010%
246	14.940	14.935	14.962	VV	3058	38232	0.08%	0.025%

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247	14.981	14.962	14.993	VV	1904	32145	0.07%	0.021%
248	15.016	14.993	15.038	VV	5690	92541		
249	15.048	15.038	15.055	VV	2611	23324		
250	15.156	15.134	15.182	VV	3903	62738		
251	15.204	15.182	15.218	VV	6421	85617		
252	15.280	15.269	15.300	VV	3027	52175		
253	15.335	15.300	15.360	VV	25534	363073	0.75%	0.240%
254	15.466	15.413	15.503	VV	261160	3364458	6.99%	2.221%
255	15.509	15.503	15.514	VV	4465	28191	0.06%	0.019%
256	15.548	15.514	15.564	VV	13192	256539	0.53%	0.169%
257	15.701	15.665	15.715	VV	17466	332330	0.69%	0.219%
258	15.784	15.754	15.800	VV	11100	276190	0.57%	0.182%
259	15.820	15.800	15.845	VV	18084	309516	0.64%	0.204%
260	15.878	15.845	15.905	VV	11241	263661	0.55%	0.174%
261	15.924	15.905	15.933	VV	4729	78708	0.16%	0.052%
262	15.969	15.933	15.987	VV	5415	149279	0.31%	0.099%
263	16.004	15.987	16.034	VV	6198	115640	0.24%	0.076%
264	16.050	16.034	16.083	VV	3239	67827	0.14%	0.045%
Sum of corrected areas:					151513777			

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Aromatic EPH 102324.M Wed Nov 13 03:12:17 2024