

Instrument :

FID_D

ClientSampleId :

WC-17-4-4-GR

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD09202
 Data File : FD043928.D
 Signal(s) : FID2B.ch
 Acq On : 21 Sep 2022 08:59
 Sample : N4630-19D 10X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/22/2022
 Supervised By :Ankita Jodhani 09/22/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091522.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	4.918	4.911	4.931	HH	255	1352	0.05%	0.001%
2	5.198	5.175	5.215	HH	395	6327	0.25%	0.006%
3	5.230	5.215	5.248	HH	564	8273	0.33%	0.007%
4	5.259	5.248	5.277	HH	468	5836	0.23%	0.005%
5	5.285	5.277	5.309	HH	308	4434	0.18%	0.004%
6	5.314	5.309	5.328	HH	260	2064	0.08%	0.002%
7	5.333	5.328	5.342	HH	342	1620	0.06%	0.001%
8	5.436	5.425	5.455	HH	309	2591	0.10%	0.002%
9	5.473	5.466	5.490	HH	196	1116	0.04%	0.001%
10	5.500	5.490	5.517	HH	378	3880	0.15%	0.003%
11	5.528	5.517	5.532	HH	377	2230	0.09%	0.002%
12	5.557	5.532	5.605	HH	653	18211	0.72%	0.016%
13	5.611	5.605	5.627	HH	325	2472	0.10%	0.002%
14	5.640	5.627	5.661	HH	235	2615	0.10%	0.002%
15	5.675	5.661	5.685	PH	179	1664	0.07%	0.001%
16	5.703	5.685	5.759	HH	264	5640	0.22%	0.005%
17	5.784	5.759	5.877	HH	4876	124147	4.91%	0.111%
18	5.883	5.877	5.894	HH	922	6756	0.27%	0.006%
19	5.897	5.894	5.944	HH	618	15323	0.61%	0.014%
20	5.948	5.944	5.963	HH	516	5557	0.22%	0.005%
21	5.969	5.963	5.977	HH	536	3947	0.16%	0.004%
22	5.980	5.977	5.994	HH	491	4373	0.17%	0.004%
23	5.999	5.994	6.025	HH	517	6907	0.27%	0.006%
24	6.027	6.025	6.034	HH	406	1418	0.06%	0.001%
25	6.039	6.034	6.044	HH	278	1439	0.06%	0.001%
26	6.052	6.044	6.065	HH	557	4183	0.17%	0.004%
27	6.077	6.065	6.082	HH	430	3532	0.14%	0.003%
28	6.087	6.082	6.096	HH	388	2526	0.10%	0.002%
29	6.104	6.096	6.111	HH	361	3017	0.12%	0.003%
30	6.117	6.111	6.132	HH	468	4420	0.17%	0.004%
31	6.135	6.132	6.151	HH	351	3194	0.13%	0.003%
32	6.165	6.151	6.177	HH	513	6133	0.24%	0.005%
33	6.189	6.177	6.205	HH	592	8848	0.35%	0.008%
34	6.231	6.205	6.240	HH	554	8397	0.33%	0.008%
35	6.276	6.240	6.296	HH	987	18363	0.73%	0.016%
36	6.300	6.296	6.324	HH	479	4966	0.20%	0.004%

					retention			
37	6.339	6.324	6.372	HH	461	7830	0.31%	0.007%
38	6.374	6.372	6.384	HH	350	1361		
39	6.399	6.384	6.419	HH	379	5788		
40	6.424	6.419	6.434	HH	375	2399		
41	6.454	6.434	6.464	HH	374	4588		
42	6.470	6.464	6.477	HH	294	2160		
43	6.482	6.477	6.493	HH	364	2671	0.11%	0.002%
44	6.542	6.493	6.579	HH	508	16338	0.65%	0.015%
45	6.597	6.579	6.620	HH	420	8165	0.32%	0.007%
46	6.637	6.620	6.649	HH	561	6587	0.26%	0.006%
47	6.656	6.649	6.675	HH	425	5117	0.20%	0.005%
48	6.702	6.675	6.713	HH	445	8024	0.32%	0.007%
49	6.722	6.713	6.742	HH	569	6847	0.27%	0.006%
50	6.764	6.742	6.774	HH	626	8968	0.35%	0.008%
51	6.781	6.774	6.809	HH	566	10163	0.40%	0.009%
52	6.851	6.809	6.935	HH	1086	60227	2.38%	0.054%
53	6.964	6.935	7.035	HH	1862	60164	2.38%	0.054%
54	7.050	7.035	7.074	HH	932	17175	0.68%	0.015%
55	7.107	7.074	7.120	HH	979	22130	0.88%	0.020%
56	7.133	7.120	7.154	HH	743	13133	0.52%	0.012%
57	7.165	7.154	7.183	HH	712	10883	0.43%	0.010%
58	7.197	7.183	7.209	HH	812	9858	0.39%	0.009%
59	7.221	7.209	7.282	HH	653	25653	1.02%	0.023%
60	7.295	7.282	7.321	HH	729	14792	0.59%	0.013%
61	7.334	7.321	7.353	HH	821	13743	0.54%	0.012%
62	7.368	7.353	7.400	HH	836	19271	0.76%	0.017%
63	7.432	7.400	7.567	HH	29234	530623	21.00%	0.476%
64	7.584	7.567	7.647	HH	1515	61631	2.44%	0.055%
65	7.659	7.647	7.672	HH	1275	16258	0.64%	0.015%
66	7.682	7.672	7.699	HH	1173	16301	0.65%	0.015%
67	7.830	7.699	7.890	HH	1406	142510	5.64%	0.128%
68	7.917	7.890	7.934	HH	1898	43631	1.73%	0.039%
69	7.967	7.934	7.993	HH	1944	60280	2.39%	0.054%
70	8.000	7.993	8.007	HH	1445	11719	0.46%	0.011%
71	8.017	8.007	8.039	HH	1457	25616	1.01%	0.023%
72	8.102	8.039	8.182	HH	2435	146854	5.81%	0.132%
73	8.188	8.182	8.205	HH	1588	20640	0.82%	0.019%
74	8.222	8.205	8.259	HH	1572	46372	1.84%	0.042%
75	8.298	8.259	8.368	HH	9846	295293	11.69%	0.265%
76	8.381	8.368	8.446	HH	3574	129412	5.12%	0.116%
77	8.454	8.446	8.502	HH	2434	78239	3.10%	0.070%
78	8.512	8.502	8.552	HH	2347	65362	2.59%	0.059%
79	8.569	8.552	8.607	HH	2331	71292	2.82%	0.064%
80	8.619	8.607	8.627	HH	2232	26382	1.04%	0.024%
81	8.712	8.627	8.747	HH	9917	273658	10.83%	0.245%
82	8.767	8.747	8.784	HH	3045	64594	2.56%	0.058%
83	8.800	8.784	8.814	HH	3155	54231	2.15%	0.049%
84	8.834	8.814	8.854	HH	3170	70082	2.77%	0.063%
85	8.864	8.854	8.897	HH	2959	74296	2.94%	0.067%
86	8.906	8.897	8.920	HH	2889	39645	1.57%	0.036%
87	8.942	8.920	8.972	HH	3411	99422	3.93%	0.089%
88	8.979	8.972	9.005	HH	3343	64212	2.54%	0.058%
89	9.032	9.005	9.047	HH	3373	81231	3.21%	0.073%

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90	9.069	9.047	9.093	HH	3946	98961	3.92%	0.089%
91	9.118	9.093	9.135	HH	3911	93413		
92	9.156	9.135	9.190	HH	4415	130027		
93	9.236	9.190	9.274	HH	4690	207502		
94	9.311	9.274	9.322	HH	5087	133094		
95	9.340	9.322	9.367	HH	5010	128301		
96	9.398	9.367	9.425	HH	5238	171518	6.79%	0.154%
97	9.442	9.425	9.467	HH	5298	127188	5.03%	0.114%
98	9.497	9.467	9.505	HH	5868	126736	5.02%	0.114%
99	9.520	9.505	9.542	HH	6227	128043	5.07%	0.115%
100	9.567	9.542	9.614	HH	6202	245573	9.72%	0.220%
101	9.678	9.614	9.705	HH	6692	340135	13.46%	0.305%
102	9.728	9.705	9.755	HH	6542	188621	7.47%	0.169%
103	9.796	9.755	9.812	HH	7152	227548	9.01%	0.204%
104	9.831	9.812	9.847	HH	7690	150967	5.97%	0.135%
105	9.873	9.847	9.910	HH	8494	291889	11.55%	0.262%
106	9.939	9.910	9.957	HH	8021	215022	8.51%	0.193%
107	10.020	9.957	10.043	HH	9435	448642	17.76%	0.402%
108	10.067	10.043	10.075	HH	9252	171084	6.77%	0.153%
109	10.091	10.075	10.120	HH	10027	248280	9.83%	0.223%
110	10.144	10.120	10.157	HH	9393	200167	7.92%	0.179%
111	10.185	10.157	10.239	HH	10209	468551	18.54%	0.420%
112	10.292	10.239	10.319	HH	11284	489270	19.36%	0.439%
113	10.361	10.319	10.375	HH	11431	364171	14.41%	0.327%
114	10.386	10.375	10.424	HH	11429	320474	12.68%	0.287%
115	10.441	10.424	10.465	HH	13156	291150	11.52%	0.261%
116	10.479	10.465	10.488	HH	10923	145089	5.74%	0.130%
117	10.516	10.488	10.539	HH	11309	336457	13.32%	0.302%
118	10.566	10.539	10.591	HH	15882	432893	17.13%	0.388%
119	10.598	10.591	10.620	HH	13899	227256	8.99%	0.204%
120	10.638	10.620	10.662	HH	13095	322725	12.77%	0.289%
121	10.678	10.662	10.693	HH	12535	228197	9.03%	0.205%
122	10.723	10.693	10.752	HH	13599	456002	18.05%	0.409%
123	10.770	10.752	10.800	HH	12779	360997	14.29%	0.324%
124	10.816	10.800	10.827	HH	13210	205249	8.12%	0.184%
125	10.844	10.827	10.865	HH	12977	293966	11.63%	0.264%
126	10.869	10.865	10.887	HH	12632	161935	6.41%	0.145%
127	10.958	10.887	10.982	HH	13156	735791	29.12%	0.660%
128	11.023	10.982	11.047	HH	14011	522065	20.66%	0.468%
129	11.074	11.047	11.107	HH	13943	483142	19.12%	0.433%
130	11.120	11.107	11.140	HH	13570	267430	10.58%	0.240%
131	11.160	11.140	11.195	HH	14013	449807	17.80%	0.403%
132	11.203	11.195	11.229	HH	13888	275605	10.91%	0.247%
133	11.234	11.229	11.243	HH	13463	116741	4.62%	0.105%
134	11.269	11.243	11.280	HH	13718	302472	11.97%	0.271%
135	11.312	11.280	11.345	HH	53084	967798	38.30%	0.868%
136	11.367	11.345	11.388	HH	14650	365773	14.48%	0.328%
137	11.402	11.388	11.426	HH	14573	326218	12.91%	0.293%
138	11.471	11.426	11.495	HH	16342	621971	24.62%	0.558%
139	11.511	11.495	11.584	HH	15561	798707	31.61%	0.716%
140	11.585	11.584	11.606	HH	14799	195847	7.75%	0.176%
141	11.619	11.606	11.639	HH	14785	285665	11.31%	0.256%

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142	11.654	11.639	11.675	HH	14908	319793	12.66%	0.287%	
143	11.685	11.675	11.701	HH	14726	223735	8.66%	0.287%	
144	11.720	11.701	11.748	HH	15059	420680	16.09%	0.410%	
145	11.757	11.748	11.780	HH	14737	279313	11.13%	0.323%	
146	11.806	11.780	11.818	HH	14840	326942	12.22%	0.503%	
147	11.839	11.818	11.858	HH	14803	357069	14.24%	0.323%	
148	11.918	11.858	11.937	HH	15450	710645	28.13%	0.637%	
149	11.976	11.937	11.988	HH	15298	457020	18.09%	0.410%	
150	12.002	11.988	12.028	HH	15463	359891	14.24%	0.323%	
151	12.048	12.028	12.090	HH	15512	561509	22.22%	0.503%	
152	12.134	12.090	12.185	HH	15765	871684	34.50%	0.782%	
153	12.217	12.185	12.233	HH	18198	468821	18.55%	0.420%	
154	12.246	12.233	12.264	HH	17007	300925	11.91%	0.270%	
155	12.286	12.264	12.302	HH	17593	381629	15.10%	0.342%	
156	12.316	12.302	12.342	HH	16152	380648	15.06%	0.341%	
157	12.363	12.342	12.455	HH	24356	1195075	47.30%	1.072%	
158	12.471	12.455	12.499	HH	15594	403121	15.95%	0.361%	
159	12.556	12.499	12.622	HH	15987	1145277	45.33%	1.027%	
160	12.655	12.622	12.705	HH	28524	1051257	41.61%	0.943%	
161	12.730	12.705	12.762	HH	24321	639671	25.32%	0.574%	
162	12.772	12.762	12.793	HH	16234	298745	11.82%	0.268%	
163	12.830	12.793	12.849	HH	16382	539435	21.35%	0.484%	
164	12.873	12.849	12.887	HH	16584	373977	14.80%	0.335%	
165	12.894	12.887	12.917	HH	16461	289685	11.46%	0.260%	
166	12.937	12.917	12.945	HH	16340	274993	10.88%	0.247%	
167	12.971	12.945	12.975	HH	16442	289801	11.47%	0.260%	
168	12.991	12.975	13.009	HH	16641	336987	13.34%	0.302%	
169	13.042	13.009	13.057	HH	16718	470566	18.62%	0.422%	
170	13.063	13.057	13.081	HH	16637	234528	9.28%	0.210%	
171	13.116	13.081	13.139	HH	17175	586259	23.20%	0.526%	
172	13.145	13.139	13.184	HH	16701	449786	17.80%	0.403%	
173	13.237	13.184	13.265	HH	17481	828540	32.79%	0.743%	
174	13.273	13.265	13.292	HH	17382	269452	10.66%	0.242%	
175	13.299	13.292	13.321	HH	16871	285626	11.30%	0.256%	
176	13.341	13.321	13.349	HH	17104	280937	11.12%	0.252%	
177	13.395	13.349	13.455	HH	19121	1119974	44.33%	1.004%	
178	13.486	13.455	13.495	HH	17676	408412	16.16%	0.366%	
179	13.516	13.495	13.550	HH	19972	613896	24.30%	0.550%	
180	13.560	13.550	13.575	HH	18037	266980	10.57%	0.239%	
181	13.588	13.575	13.619	HH	17942	463724	18.35%	0.416%	
182	13.642	13.619	13.664	HH	17938	466948	18.48%	0.419%	
183	13.683	13.664	13.700	HH	18209	387742	15.35%	0.348%	
184	13.712	13.700	13.727	HH	17406	275204	10.89%	0.247%	
185	13.746	13.727	13.761	HH	17445	356929	14.13%	0.320%	
186	13.781	13.761	13.796	HH	17563	363529	14.39%	0.326%	
187	13.842	13.796	13.904	HH	17986	1131248	44.77%	1.014%	
188	13.972	13.904	14.014	HH	19040	1197341	47.39%	1.074%	
189	14.043	14.014	14.057	HH	19100	480288	19.01%	0.431%	
190	14.078	14.057	14.109	HH	19592	590448	23.37%	0.529%	
191	14.122	14.109	14.134	HH	18281	271301	10.74%	0.243%	
192	14.171	14.134	14.195	HH	20386	703048	27.82%	0.630%	
193	14.217	14.195	14.278	HH	21660	975313	38.60%	0.875%	
194	14.291	14.278	14.304	HH	18772	286800	11.35%	0.257%	

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					rt	Area	Area%	Height
195	14.325	14.304	14.360	HH	19368	644345	25.50%	0.578%
196	14.371	14.360	14.394	HH	19234	377741	14.50%	0.578%
197	14.414	14.394	14.433	HH	18889	444383	17.50%	0.578%
198	14.454	14.433	14.482	HH	19792	565755	22.50%	0.578%
199	14.499	14.482	14.512	HH	19437	346314	13.50%	0.578%
200	14.531	14.512	14.546	HH	24478	455351	18.50%	0.578%
201	14.566	14.546	14.637	HH	27651	1228930	48.64%	1.102%
202	14.683	14.637	14.745	HH	22098	1350820	53.46%	1.211%
203	14.756	14.745	14.782	HH	20263	441533	17.47%	0.396%
204	14.824	14.782	14.855	HH	20832	893733	35.37%	0.801%
205	14.897	14.855	14.930	HH	20990	930161	36.81%	0.834%
206	14.943	14.930	14.965	HH	21068	439194	17.38%	0.394%
207	14.983	14.965	15.018	HH	21463	661418	26.18%	0.593%
208	15.040	15.018	15.060	HH	21199	535688	21.20%	0.480%
209	15.110	15.060	15.170	HH	27905	1480476	58.59%	1.327%
210	15.194	15.170	15.218	HH	27188	706066	27.94%	0.633%
211	15.233	15.218	15.275	HH	24466	798300	31.59%	0.716%
212	15.289	15.275	15.310	HH	22473	469638	18.59%	0.421%
213	15.336	15.310	15.402	HH	24918	1298382	51.39%	1.164%
214	15.405	15.402	15.430	HH	23301	385521	15.26%	0.346%
215	15.440	15.430	15.464	HH	22683	459009	18.17%	0.412%
216	15.485	15.464	15.503	HH	22971	525339	20.79%	0.471%
217	15.541	15.503	15.569	HH	23740	900111	35.62%	0.807%
218	15.588	15.569	15.607	HH	23582	536826	21.25%	0.481%
219	15.623	15.607	15.637	HH	23688	422611	16.73%	0.379%
220	15.672	15.637	15.705	HH	24000	975393	38.60%	0.875%
221	15.713	15.705	15.744	HH	24146	542901	21.49%	0.487%
222	15.787	15.744	15.812	HH	26548	1026137	40.61%	0.920%
223	15.828	15.812	15.844	HH	25307	473044	18.72%	0.424%
224	15.882	15.844	15.915	HH	26592	1103441	43.67%	0.989%
225	15.924	15.915	15.940	HH	25452	383200	15.17%	0.344%
226	15.952	15.940	15.962	HH	26091	333888	13.21%	0.299%
227	15.985	15.962	16.027	HH	26910	1014702	40.16%	0.910%
228	16.070	16.027	16.130	HH	46255	1995173	78.96%	1.789%
229	16.146	16.130	16.173	HH	29576	723384	28.63%	0.649%
230	16.204	16.173	16.245	HH	31034	1232251	48.77%	1.105%
231	16.262	16.245	16.299	HH	27904	880783	34.86%	0.790%
232	16.386	16.299	16.425	HH	49706	2442594	96.67%	2.190%
233	16.449	16.425	16.491	HH	43854	1363236	53.95%	1.222%
234	16.507	16.491	16.524	HH	29743	573692	22.70%	0.514%
235	16.554	16.524	16.637	HH	35564	2129276	84.27%	1.909%
236	16.657	16.637	16.673	HH	30694	654312	25.90%	0.587%
237	16.704	16.673	16.716	HH	31839	797380	31.56%	0.715%
238	16.723	16.716	16.739	HH	31665	430839	17.05%	0.386%
239	16.754	16.739	16.779	HH	31660	738067	29.21%	0.662%
240	16.826	16.779	16.885	HH	34606	2069494	81.90%	1.856%
241	16.943	16.885	16.957	HH	36697	1389619	55.00%	1.246%
242	16.971	16.957	17.014	HH	35858	1119323	44.30%	1.004%
243	17.041	17.014	17.057	HH	32914	833749	33.00%	0.748%
244	17.065	17.057	17.082	HH	32615	480904	19.03%	0.431%
245	17.106	17.082	17.133	HH	35067	1012818	40.08%	0.908%
246	17.143	17.133	17.180	HH	32731	923250	36.54%	0.828%

	rt	Area	Height	Area%	Height%			
247	17.189	17.180	17.202	HH	31982	410456	16.24%	0.368%
248	17.239	17.202	17.260	HH	33216	1119537	44.88%	1.189%
249	17.286	17.260	17.322	HH	33034	1216536	48.88%	1.189%
250	17.402	17.322	17.428	HH	36530	2171051	85.88%	2.198%
251	17.476	17.428	17.519	HH	36898	1929239	76.88%	1.983%
252	17.536	17.519	17.571	HH	35338	1083391	42.88%	1.083%
253	17.591	17.571	17.614	HH	33679	855500	33.86%	0.767%
254	17.640	17.614	17.679	HH	34613	1325942	52.48%	1.189%
255	17.723	17.679	17.784	HH	38584	2211219	87.51%	1.983%
256	17.812	17.784	17.845	HH	53805	1559548	61.72%	1.398%
257	17.859	17.845	17.887	HH	38394	920309	36.42%	0.825%
258	17.897	17.887	17.928	HH	36642	891836	35.30%	0.800%
259	17.949	17.928	17.959	HH	38664	692149	27.39%	0.621%
260	17.977	17.959	18.025	HH	41517	1474163	58.34%	1.322%
261	18.058	18.025	18.124	HH	64753	2526724	100.00%	2.266%
Sum of corrected areas:					111524954			

Instrument :

FID_D

ClientSampleId :

WC-17-4-4-GR

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/22/2022

Supervised By :Ankita Jodhani 09/22/2022

Aromatic EPH 091522.M Wed Sep 21 10:42:27 2022