

Instrument :

FID_D

ClientSampleId :

WC-17-4-5-GR

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/22/2022

Supervised By :Ankita Jodhani 09/22/2022

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092022
 Data File : FD043933.D
 Signal(s) : FID2B.ch
 Acq On : 21 Sep 2022 15:16
 Sample : N4630-24 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

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	4.224	4.182	4.260	BH	212	3163	0.28%	0.008%
2	4.386	4.368	4.395	PH	235	2060	0.18%	0.005%
3	4.417	4.395	4.429	PH	244	1890	0.17%	0.005%
4	4.437	4.429	4.449	HH	274	1647	0.15%	0.004%
5	4.496	4.492	4.543	HH	168	2612	0.23%	0.007%
6	4.572	4.557	4.604	HH	261	2720	0.24%	0.007%
7	4.615	4.604	4.644	PH	95	1680	0.15%	0.004%
8	4.649	4.644	4.657	HH	244	1165	0.10%	0.003%
9	4.662	4.657	4.673	HH	191	1291	0.11%	0.003%
10	4.691	4.684	4.703	HH	222	1139	0.10%	0.003%
11	4.711	4.703	4.724	HH	200	1717	0.15%	0.004%
12	4.742	4.734	4.761	HH	91	1139	0.10%	0.003%
13	4.814	4.802	4.848	HH	268	2764	0.24%	0.007%
14	4.926	4.901	4.943	PH	162	1040	0.09%	0.003%
15	5.021	4.994	5.040	PH	156	2046	0.18%	0.005%
16	5.043	5.040	5.072	HH	294	1168	0.10%	0.003%
17	5.086	5.072	5.098	PH	164	1841	0.16%	0.005%
18	5.108	5.098	5.115	HH	275	1812	0.16%	0.005%
19	5.123	5.115	5.155	HH	231	4044	0.36%	0.011%
20	5.161	5.155	5.185	HH	180	3083	0.27%	0.008%
21	5.191	5.185	5.209	HH	245	1977	0.17%	0.005%
22	5.219	5.209	5.227	HH	299	2500	0.22%	0.007%
23	5.234	5.227	5.240	HH	233	1333	0.12%	0.003%
24	5.248	5.240	5.253	HH	312	1646	0.15%	0.004%
25	5.259	5.253	5.275	HH	468	2866	0.25%	0.008%
26	5.303	5.290	5.315	HH	214	1592	0.14%	0.004%
27	5.355	5.315	5.366	HH	359	6387	0.56%	0.017%
28	5.373	5.366	5.386	HH	320	2870	0.25%	0.008%
29	5.394	5.386	5.404	HH	294	2543	0.22%	0.007%
30	5.407	5.404	5.415	HH	288	1507	0.13%	0.004%
31	5.424	5.415	5.435	HH	327	2726	0.24%	0.007%
32	5.457	5.435	5.467	HH	384	4422	0.39%	0.012%
33	5.473	5.467	5.484	HH	313	2270	0.20%	0.006%
34	5.500	5.484	5.530	HH	430	8627	0.76%	0.023%
35	5.537	5.530	5.541	HH	347	1518	0.13%	0.004%
36	5.546	5.541	5.556	HH	329	2067	0.18%	0.005%

					retention			
37	5.562	5.556	5.575	HH	414	2916	0.26%	0.008%
38	5.584	5.575	5.599	HH	357	3488		
39	5.602	5.599	5.616	HH	258	2012		
40	5.634	5.616	5.690	HH	318	9267		
41	5.697	5.690	5.704	HH	278	1605		
42	5.715	5.704	5.729	HH	448	4085		
43	5.734	5.729	5.744	HH	284	1807	0.16%	0.005%
44	5.757	5.744	5.765	HH	355	3534	0.31%	0.009%
45	5.772	5.765	5.785	HH	259	1893	0.17%	0.005%
46	5.798	5.785	5.803	HH	362	3170	0.28%	0.008%
47	5.807	5.803	5.812	HH	345	1529	0.13%	0.004%
48	5.826	5.812	5.834	HH	377	4314	0.38%	0.011%
49	5.844	5.834	5.875	HH	607	11417	1.01%	0.030%
50	5.882	5.875	5.887	HH	436	2705	0.24%	0.007%
51	5.898	5.887	5.903	HH	482	3726	0.33%	0.010%
52	5.914	5.903	5.930	HH	564	5761	0.51%	0.015%
53	5.952	5.930	5.967	HH	462	8024	0.71%	0.021%
54	5.977	5.967	5.989	HH	429	4698	0.41%	0.012%
55	6.002	5.989	6.009	HH	358	3528	0.31%	0.009%
56	6.013	6.009	6.052	HH	409	6952	0.61%	0.018%
57	6.055	6.052	6.062	HH	291	1535	0.14%	0.004%
58	6.066	6.062	6.074	HH	248	1294	0.11%	0.003%
59	6.089	6.074	6.107	HH	344	5345	0.47%	0.014%
60	6.110	6.107	6.118	HH	316	1434	0.13%	0.004%
61	6.134	6.118	6.140	HH	281	2765	0.24%	0.007%
62	6.141	6.140	6.160	HH	310	2429	0.21%	0.006%
63	6.187	6.160	6.212	HH	487	9320	0.82%	0.024%
64	6.219	6.212	6.225	HH	354	2240	0.20%	0.006%
65	6.230	6.225	6.248	HH	361	3541	0.31%	0.009%
66	6.266	6.248	6.292	HH	745	10538	0.93%	0.028%
67	6.298	6.292	6.343	HH	381	9781	0.86%	0.026%
68	6.349	6.343	6.374	HH	396	5101	0.45%	0.013%
69	6.391	6.374	6.409	HH	416	5145	0.45%	0.013%
70	6.421	6.409	6.437	HH	333	4033	0.36%	0.011%
71	6.445	6.437	6.462	HH	295	3172	0.28%	0.008%
72	6.479	6.462	6.485	HH	399	3730	0.33%	0.010%
73	6.502	6.485	6.511	HH	400	5122	0.45%	0.013%
74	6.517	6.511	6.535	HH	469	5039	0.44%	0.013%
75	6.544	6.535	6.552	HH	470	3922	0.35%	0.010%
76	6.568	6.552	6.579	HH	467	5654	0.50%	0.015%
77	6.612	6.579	6.617	HH	553	10539	0.93%	0.028%
78	6.624	6.617	6.630	HH	592	4245	0.37%	0.011%
79	6.635	6.630	6.655	HH	634	7656	0.68%	0.020%
80	6.666	6.655	6.670	HH	547	3884	0.34%	0.010%
81	6.685	6.670	6.701	HH	706	10960	0.97%	0.029%
82	6.707	6.701	6.716	HH	598	5131	0.45%	0.013%
83	6.721	6.716	6.730	HH	573	4356	0.38%	0.011%
84	6.747	6.730	6.790	HH	671	19802	1.75%	0.052%
85	6.798	6.790	6.820	HH	528	9352	0.83%	0.025%
86	6.864	6.820	6.872	HH	613	14716	1.30%	0.039%
87	6.885	6.872	6.906	HH	607	11377	1.00%	0.030%
88	6.917	6.906	6.928	HH	668	7973	0.70%	0.021%
89	6.937	6.928	6.950	HH	624	7774	0.69%	0.020%

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90	6.963	6.950	7.011	HH	932	24771	2.19%	0.065%
91	7.035	7.011	7.054	HH	656	14688		
92	7.061	7.054	7.070	HH	577	5761		
93	7.077	7.070	7.102	HH	671	10507		
94	7.109	7.102	7.152	HH	608	16178		
95	7.168	7.152	7.184	HH	605	9702		
96	7.194	7.184	7.210	HH	598	7797	0.69%	0.020%
97	7.218	7.210	7.230	HH	544	4985	0.44%	0.013%
98	7.256	7.230	7.294	HH	574	17072	1.51%	0.045%
99	7.337	7.294	7.346	HH	616	16282	1.44%	0.043%
100	7.361	7.346	7.394	HH	669	16645	1.47%	0.044%
101	7.429	7.394	7.559	HH	36478	616377	54.39%	1.616%
102	7.562	7.559	7.590	HH	1599	26674	2.35%	0.070%
103	7.608	7.590	7.670	HH	1349	54756	4.83%	0.144%
104	7.716	7.670	7.740	HH	1140	43665	3.85%	0.114%
105	7.752	7.740	7.770	HH	1167	18916	1.67%	0.050%
106	7.788	7.770	7.815	HH	1157	27536	2.43%	0.072%
107	7.827	7.815	7.845	HH	1148	17762	1.57%	0.047%
108	7.876	7.845	7.891	HH	1137	29337	2.59%	0.077%
109	7.915	7.891	7.932	HH	1218	26253	2.32%	0.069%
110	7.939	7.932	7.949	HH	1213	11345	1.00%	0.030%
111	7.972	7.949	8.025	HH	1561	52107	4.60%	0.137%
112	8.116	8.025	8.175	HH	1541	100853	8.90%	0.264%
113	8.185	8.175	8.232	HH	1144	34190	3.02%	0.090%
114	8.243	8.232	8.272	HH	1138	21982	1.94%	0.058%
115	8.294	8.272	8.372	HH	11252	303990	26.82%	0.797%
116	8.381	8.372	8.515	HH	3009	170155	15.01%	0.446%
117	8.518	8.515	8.545	HH	1554	24265	2.14%	0.064%
118	8.558	8.545	8.597	HH	1368	39463	3.48%	0.103%
119	8.666	8.597	8.678	HH	1815	76579	6.76%	0.201%
120	8.710	8.678	8.774	HH	5365	126891	11.20%	0.333%
121	8.786	8.774	8.821	HH	1589	38537	3.40%	0.101%
122	8.839	8.821	8.855	HH	1281	24076	2.12%	0.063%
123	8.866	8.855	8.884	HH	1241	19708	1.74%	0.052%
124	8.891	8.884	8.902	HH	1192	12418	1.10%	0.033%
125	8.909	8.902	8.923	HH	1316	14668	1.29%	0.038%
126	8.943	8.923	8.970	HH	1311	33370	2.94%	0.087%
127	8.985	8.970	9.005	HH	1230	24856	2.19%	0.065%
128	9.013	9.005	9.039	HH	1272	23037	2.03%	0.060%
129	9.051	9.039	9.061	HH	1249	16159	1.43%	0.042%
130	9.073	9.061	9.101	HH	1347	28325	2.50%	0.074%
131	9.121	9.101	9.133	HH	1274	22207	1.96%	0.058%
132	9.153	9.133	9.182	HH	1302	33896	2.99%	0.089%
133	9.204	9.182	9.217	HH	1203	24165	2.13%	0.063%
134	9.248	9.217	9.264	HH	1390	35622	3.14%	0.093%
135	9.269	9.264	9.301	HH	1436	28172	2.49%	0.074%
136	9.318	9.301	9.370	HH	1418	53324	4.71%	0.140%
137	9.378	9.370	9.410	HH	1375	30116	2.66%	0.079%
138	9.421	9.410	9.434	HH	1338	17207	1.52%	0.045%
139	9.459	9.434	9.509	HH	1421	57094	5.04%	0.150%
140	9.557	9.509	9.594	HH	1945	73675	6.50%	0.193%
141	9.601	9.594	9.622	HH	1346	21458	1.89%	0.056%

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142	9.643	9.622	9.715	HH	1344	65974	5.82%	0.173%
143	9.744	9.715	9.761	HH	1313	32856		
144	9.780	9.761	9.835	HH	1296	54263		
145	9.903	9.835	9.914	HH	1547	60681		
146	9.944	9.914	9.980	HH	1616	57987		
147	10.045	9.980	10.073	HH	1726	85132		
148	10.088	10.073	10.118	HH	1702	41051	3.62%	0.108%
149	10.194	10.118	10.210	HH	1877	90533	7.99%	0.237%
150	10.222	10.210	10.259	HH	2017	53608	4.73%	0.141%
151	10.289	10.259	10.311	HH	2684	69185	6.10%	0.181%
152	10.320	10.311	10.339	HH	1834	29689	2.62%	0.078%
153	10.392	10.339	10.472	HH	2283	153324	13.53%	0.402%
154	11.0509	10.472	10.539	HH	1931	70524	6.22%	0.185%
155	10.578	10.539	10.660	HH	3306	179742	15.86%	0.471%
156	10.679	10.660	10.692	HH	2284	41629	3.67%	0.109%
157	10.704	10.692	10.725	HH	2284	43083	3.80%	0.113%
158	10.736	10.725	10.786	HH	2205	76787	6.78%	0.201%
159	10.819	10.786	10.872	HH	2206	102537	9.05%	0.269%
160	10.920	10.872	10.942	HH	2204	84762	7.48%	0.222%
161	10.960	10.942	10.967	HH	2183	31561	2.78%	0.083%
162	10.988	10.967	11.017	HH	3000	72813	6.42%	0.191%
163	11.022	11.017	11.055	HH	2127	48024	4.24%	0.126%
164	11.082	11.055	11.129	HH	2341	98885	8.73%	0.259%
165	11.142	11.129	11.176	HH	2198	60023	5.30%	0.157%
166	11.197	11.176	11.235	HH	2181	73021	6.44%	0.191%
167	11.249	11.235	11.260	HH	2122	30298	2.67%	0.079%
168	11.310	11.260	11.357	HH	53822	692884	61.14%	1.816%
169	11.377	11.357	11.392	HH	2796	55522	4.90%	0.146%
170	11.403	11.392	11.441	HH	2833	75777	6.69%	0.199%
171	11.472	11.441	11.497	HH	3563	96581	8.52%	0.253%
172	11.507	11.497	11.525	HH	2856	46312	4.09%	0.121%
173	11.542	11.525	11.582	HH	2782	90561	7.99%	0.237%
174	11.593	11.582	11.612	HH	2525	45053	3.98%	0.118%
175	11.618	11.612	11.634	HH	2630	31998	2.82%	0.084%
176	11.653	11.634	11.684	HH	3150	81585	7.20%	0.214%
177	11.718	11.684	11.827	HH	2837	210446	18.57%	0.552%
178	11.840	11.827	11.855	HH	2440	40534	3.58%	0.106%
179	11.916	11.855	11.935	HH	2705	122815	10.84%	0.322%
180	11.973	11.935	11.984	HH	2892	79933	7.05%	0.210%
181	12.035	11.984	12.077	HH	2905	155373	13.71%	0.407%
182	12.099	12.077	12.112	HH	2934	59257	5.23%	0.155%
183	12.120	12.112	12.198	HH	3013	147620	13.03%	0.387%
184	12.250	12.198	12.272	HH	3627	141924	12.52%	0.372%
185	12.286	12.272	12.334	HH	3972	126562	11.17%	0.332%
186	12.363	12.334	12.510	HH	9557	444973	39.26%	1.166%
187	12.522	12.510	12.530	HH	3214	37859	3.34%	0.099%
188	12.557	12.530	12.625	HH	3607	187308	16.53%	0.491%
189	12.655	12.625	12.702	HH	12259	292839	25.84%	0.768%
190	12.729	12.702	12.763	HH	11820	237481	20.95%	0.622%
191	12.780	12.763	12.802	HH	3996	86982	7.68%	0.228%
192	12.805	12.802	12.820	HH	3802	40532	3.58%	0.106%
193	12.857	12.820	12.874	HH	3870	120959	10.67%	0.317%
194	12.894	12.874	12.945	HH	4071	162729	14.36%	0.427%

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195	12.958	12.945	12.975	HH	4001	69217	6.11%	0.181%
196	12.991	12.975	13.005	HH	3846	66419		
197	13.018	13.005	13.045	HH	3654	84427		
198	13.085	13.045	13.102	HH	3812	124573	10.74%	0.267%
199	13.165	13.102	13.215	HH	4077	265190	23.60%	0.671%
200	13.243	13.215	13.255	HH	4413	103083	9.06%	0.256%
201	13.272	13.255	13.293	HH	4570	99061	8.74%	0.260%
202	13.302	13.293	13.322	HH	4261	70858	6.25%	0.186%
203	13.337	13.322	13.362	HH	4321	101760	8.98%	0.267%
204	13.404	13.362	13.455	HH	4963	256119	22.60%	0.671%
205	13.476	13.455	13.491	HH	4744	97709	8.62%	0.256%
206	13.518	13.491	13.547	HH	5310	161803	14.28%	0.424%
207	13.564	13.547	13.597	HH	4806	139828	12.34%	0.367%
208	13.610	13.597	13.654	HH	4615	154177	13.60%	0.404%
209	13.681	13.654	13.695	HH	4458	106351	9.38%	0.279%
210	13.744	13.695	13.754	HH	4641	156085	13.77%	0.409%
211	13.777	13.754	13.804	HH	4701	135996	12.00%	0.356%
212	13.822	13.804	13.835	HH	4799	87970	7.76%	0.231%
213	13.845	13.835	13.867	HH	4787	88561	7.81%	0.232%
214	13.874	13.867	13.898	HH	4676	85985	7.59%	0.225%
215	13.979	13.898	14.017	HH	5291	348967	30.79%	0.915%
216	14.035	14.017	14.059	HH	5305	128925	11.38%	0.338%
217	14.084	14.059	14.110	HH	5635	162260	14.32%	0.425%
218	14.121	14.110	14.129	HH	5068	57565	5.08%	0.151%
219	14.182	14.129	14.200	HH	5415	219766	19.39%	0.576%
220	14.222	14.200	14.284	HH	6264	285653	25.21%	0.749%
221	14.296	14.284	14.311	HH	5531	90788	8.01%	0.238%
222	14.326	14.311	14.352	HH	5633	132082	11.65%	0.346%
223	14.359	14.352	14.369	HH	5498	53875	4.75%	0.141%
224	14.380	14.369	14.391	HH	5444	71183	6.28%	0.187%
225	14.416	14.391	14.440	HH	5645	163512	14.43%	0.429%
226	14.465	14.440	14.480	HH	5649	132996	11.74%	0.349%
227	14.504	14.480	14.515	HH	5786	118330	10.44%	0.310%
228	14.539	14.515	14.553	HH	8569	166293	14.67%	0.436%
229	14.573	14.553	14.648	HH	9733	430479	37.98%	1.128%
230	14.688	14.648	14.737	HH	7409	353020	31.15%	0.925%
231	14.751	14.737	14.794	HH	6511	215743	19.04%	0.565%
232	14.799	14.794	14.850	HH	6385	211140	18.63%	0.553%
233	14.877	14.850	14.887	HH	6570	140417	12.39%	0.368%
234	14.895	14.887	14.945	HH	6531	222663	19.65%	0.584%
235	14.993	14.945	15.020	HH	6808	299249	26.40%	0.784%
236	15.043	15.020	15.060	HH	6686	158012	13.94%	0.414%
237	15.109	15.060	15.147	HH	15469	465497	41.07%	1.220%
238	15.206	15.147	15.237	HH	8355	401539	35.43%	1.052%
239	15.246	15.237	15.275	HH	7847	175712	15.50%	0.461%
240	15.295	15.275	15.307	HH	7605	143179	12.63%	0.375%
241	15.368	15.307	15.440	HH	8303	632381	55.80%	1.658%
242	15.458	15.440	15.489	HH	7762	221425	19.54%	0.580%
243	15.495	15.489	15.507	HH	7701	85544	7.55%	0.224%
244	15.549	15.507	15.559	HH	8073	241833	21.34%	0.634%
245	15.581	15.559	15.605	HH	8287	225085	19.86%	0.590%
246	15.649	15.605	15.667	HH	8224	297119	26.22%	0.779%

Instrument :

FID_D

ClientSampleId :

WC-17-4-5-GR

Manual IntegrationsAPPROVED

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

							Instrument : FID_D	
							ClientSampleId : WC-17-4-5-GR	
rterres								
247	15.697	15.667	15.745	HH	8411	384026	33.89%	1.007%
248	15.790	15.745	15.821	HH	8761	387284	34.81%	1.007%
249	15.844	15.821	15.857	HH	8708	183865	16.81%	1.007%
250	15.892	15.857	15.920	HH	9120	339692	29.81%	1.007%
							Manual Integration	
							Reviewed By :Yogesh	
							Supervised By :Anil	
251	15.950	15.920	15.962	HH	9415	227862	20.81%	1.007%
252	15.995	15.962	16.022	HH	9553	334874	29.81%	1.007%
253	16.077	16.022	16.122	HH	15915	700485	61.81%	1.836%
254	16.144	16.122	16.174	HH	16919	409682	36.15%	1.074%
255	16.210	16.174	16.242	HH	11673	434059	38.30%	1.138%
256	16.267	16.242	16.289	HH	10464	288070	25.42%	0.755%
257	16.355	16.289	16.365	HH	11109	483559	42.67%	1.267%
258	16.392	16.365	16.430	HH	17913	528911	46.67%	1.386%
259	16.457	16.430	16.509	HH	17016	636059	56.12%	1.667%
260	16.518	16.509	16.545	HH	12334	264736	23.36%	0.694%
261	16.566	16.545	16.649	HH	13076	747151	65.93%	1.958%
262	16.660	16.649	16.679	HH	11982	211157	18.63%	0.553%
263	16.711	16.679	16.749	HH	12393	511958	45.17%	1.342%
264	16.762	16.749	16.775	HH	12452	195900	17.29%	0.513%
265	16.837	16.775	16.849	HH	13207	559144	49.34%	1.466%
266	16.859	16.849	16.889	HH	13362	310312	27.38%	0.813%
267	16.912	16.889	16.931	HH	13624	333387	29.42%	0.874%
268	16.967	16.931	17.015	HH	13962	675125	59.57%	1.770%
269	17.061	17.015	17.090	HH	13761	603842	53.28%	1.583%
270	17.109	17.090	17.140	HH	14468	419436	37.01%	1.099%
271	17.184	17.140	17.214	HH	14070	608046	53.65%	1.594%
272	17.244	17.214	17.280	HH	13989	549502	48.49%	1.440%
273	17.315	17.280	17.334	HH	14168	450481	39.75%	1.181%
274	17.358	17.334	17.366	HH	14328	279835	24.69%	0.733%
275	17.401	17.366	17.445	HH	15414	692091	61.07%	1.814%
276	17.467	17.445	17.495	HH	15064	454415	40.10%	1.191%
277	17.500	17.495	17.512	HH	15146	149939	13.23%	0.393%
278	17.534	17.512	17.582	HH	15238	632260	55.79%	1.657%
279	17.602	17.582	17.624	HH	15107	376549	33.23%	0.987%
280	17.631	17.624	17.640	HH	15225	145774	12.86%	0.382%
281	17.668	17.640	17.694	HH	15500	495944	43.76%	1.300%
282	17.734	17.694	17.777	HH	16902	800355	70.62%	2.098%
283	17.822	17.777	17.855	HH	21654	837493	73.90%	2.195%
284	17.868	17.855	17.905	HH	17480	515264	45.47%	1.351%
285	17.931	17.905	17.947	HH	16775	415698	36.68%	1.090%
286	17.993	17.947	18.040	HH	17450	960194	84.73%	2.517%
287	18.067	18.040	18.139	HH	24510	1133305	100.00%	2.970%
288	18.152	18.139	18.165	HH	17388	274940	24.26%	0.721%
Sum of corrected areas:							38152214	