

Instrument :

FID_G

ClientSampleId :

WC-14-5-7.5B-EPH-5DL2

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG09232

Data File : FG014332.D

Signal(s) : FID1A.ch

Acq On : 23 Sep 2024 11:17

Sample : P4104-10DL2 20X

Misc :

ALS Vial : 13 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/24/2024

Supervised By :Ankita Jodhani 09/24/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 090424.M

Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.346	4.271	4.361	BV	5505	58523	4.38%	0.172%
2	4.377	4.361	4.407	VV	7903	80861	6.06%	0.237%
3	4.439	4.407	4.453	PV	9700	98005	7.34%	0.288%
4	4.472	4.453	4.497	VV	112892	1126844	84.40%	3.308%
5	4.513	4.497	4.533	VV	17249	177268	13.28%	0.520%
6	4.547	4.533	4.567	VV	5923	61616	4.62%	0.181%
7	4.589	4.567	4.640	VV	46645	495807	37.14%	1.456%
8	4.663	4.640	4.679	VV	3147	42617	3.19%	0.125%
9	4.692	4.679	4.708	VV	2561	27898	2.09%	0.082%
10	4.723	4.708	4.737	VV	3280	34111	2.55%	0.100%
11	4.743	4.737	4.767	VV	1619	20971	1.57%	0.062%
12	4.783	4.767	4.805	VV	1146	21279	1.59%	0.062%
13	4.825	4.805	4.838	VV	31397	299979	22.47%	0.881%
14	4.854	4.838	4.876	VV	70000	711837	53.32%	2.090%
15	4.897	4.876	4.919	VV	45881	590157	44.20%	1.733%
16	4.936	4.919	4.989	VV	87356	948534	71.05%	2.785%
17	5.018	4.989	5.041	VV	29362	300144	22.48%	0.881%
18	5.051	5.041	5.068	VV	1702	20465	1.53%	0.060%
19	5.079	5.068	5.095	VV	976	11843	0.89%	0.035%
20	5.140	5.095	5.149	VV	72583	728398	54.56%	2.139%
21	5.155	5.149	5.176	VV	62780	573404	42.95%	1.683%
22	5.192	5.176	5.206	VV	25756	259078	19.41%	0.761%
23	5.223	5.206	5.248	VV	100814	1018065	76.26%	2.989%
24	5.259	5.248	5.269	VV	5643	59031	4.42%	0.173%
25	5.281	5.269	5.302	VV	8537	90929	6.81%	0.267%
26	5.319	5.302	5.331	VV	1300	17607	1.32%	0.052%
27	5.348	5.331	5.369	VV	1964	33847	2.54%	0.099%
28	5.379	5.369	5.393	VV	1206	13737	1.03%	0.040%
29	5.431	5.393	5.446	VV	32895	362214	27.13%	1.063%
30	5.454	5.446	5.479	VV	12413	124305	9.31%	0.365%
31	5.497	5.479	5.506	VV	3336	39588	2.97%	0.116%
32	5.516	5.506	5.535	VV	3927	39299	2.94%	0.115%
33	5.539	5.535	5.545	VV	605	3499	0.26%	0.010%
34	5.570	5.545	5.589	VV	73030	893384	66.92%	2.623%
35	5.603	5.589	5.635	VV	86603	887625	66.49%	2.606%
36	5.648	5.635	5.677	VV	2329	44981	3.37%	0.132%

37	5.704	5.677	5.717	VV	977	19201	1.44%	0.056%
38	5.764	5.717	5.788	VV	36911	470224	35.11%	0.056%
39	5.800	5.788	5.819	VV	13321	146756	10.96%	0.056%
40	5.836	5.819	5.844	VV	5224	60442	4.34%	0.056%
41	5.864	5.844	5.881	VV	68895	738954	55.31%	0.056%
42	5.892	5.881	5.907	VV	26599	297180	22.89%	0.056%
43	5.921	5.907	5.942	VV	38314	395139	29.60%	1.160%
44	5.963	5.942	5.984	VV	25569	315277	23.62%	0.926%
45	6.004	5.984	6.034	VV	8491	178405	13.36%	0.524%
46	6.054	6.034	6.076	VV	19330	257192	19.26%	0.755%
47	6.095	6.076	6.102	VV	15641	156116	11.69%	0.458%
48	6.109	6.102	6.124	VV	15302	170169	12.75%	0.500%
49	6.141	6.124	6.165	VV	82328	906343	67.89%	2.661%
50	6.184	6.165	6.205	VV	24486	340560	25.51%	1.000%
51	6.209	6.205	6.225	VV	6151	58227	4.36%	0.171%
52	6.242	6.225	6.267	VV	9364	171594	12.85%	0.504%
53	6.287	6.267	6.316	VV	20838	398337	29.84%	1.170%
54	6.327	6.316	6.340	VV	10373	133601	10.01%	0.392%
55	6.350	6.340	6.360	VV	8812	88621	6.64%	0.260%
56	6.374	6.360	6.390	VV	16311	186479	13.97%	0.547%
57	6.419	6.390	6.451	VV	22100	452821	33.92%	1.329%
58	6.460	6.451	6.492	VV	5335	94411	7.07%	0.277%
59	6.524	6.492	6.542	VV	16149	246492	18.46%	0.724%
60	6.546	6.542	6.569	VV	6949	76963	5.76%	0.226%
61	6.610	6.569	6.657	VV	30568	460910	34.52%	1.353%
62	6.692	6.657	6.706	VV	7133	133243	9.98%	0.391%
63	6.724	6.706	6.741	VV	13068	183572	13.75%	0.539%
64	6.762	6.741	6.787	VV	11706	199132	14.92%	0.585%
65	6.809	6.787	6.826	VV	9337	141145	10.57%	0.414%
66	6.837	6.826	6.847	VV	5355	60467	4.53%	0.178%
67	6.858	6.847	6.872	VV	5290	63670	4.77%	0.187%
68	6.890	6.872	6.912	VV	20758	241158	18.06%	0.708%
69	6.930	6.912	6.945	VV	7572	105476	7.90%	0.310%
70	6.959	6.945	6.981	VV	5970	103496	7.75%	0.304%
71	7.011	6.981	7.073	VV	22852	444188	33.27%	1.304%
72	7.091	7.073	7.110	VV	6563	99168	7.43%	0.291%
73	7.141	7.110	7.160	VV	10485	220053	16.48%	0.646%
74	7.181	7.160	7.213	VV	15481	308350	23.10%	0.905%
75	7.239	7.213	7.277	VV	97255	1335071	100.00%	3.920%
76	7.290	7.277	7.310	VV	12400	184498	13.82%	0.542%
77	7.333	7.310	7.353	VV	16555	282769	21.18%	0.830%
78	7.376	7.353	7.418	VV	49252	786297	58.90%	2.309%
79	7.426	7.418	7.443	VV	6196	86632	6.49%	0.254%
80	7.452	7.443	7.470	VV	5794	82056	6.15%	0.241%
81	7.485	7.470	7.505	VV	4965	92937	6.96%	0.273%
82	7.531	7.505	7.540	VV	10124	150340	11.26%	0.441%
83	7.559	7.540	7.582	VV	28261	380573	28.51%	1.117%
84	7.592	7.582	7.596	VV	5933	47473	3.56%	0.139%
85	7.610	7.596	7.621	VV	7503	101950	7.64%	0.299%
86	7.634	7.621	7.671	VV	7026	159625	11.96%	0.469%
87	7.687	7.671	7.711	VV	4069	88769	6.65%	0.261%
88	7.733	7.711	7.762	VV	10277	193328	14.48%	0.568%
89	7.782	7.762	7.805	VV	7267	127222	9.53%	0.374%

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90	7.824	7.805	7.841	VV	3330	64129	4.80%	0.188%
91	7.872	7.841	7.914	VV	22189	433541	32.80%	0.188%
92	7.925	7.914	7.954	VV	6059	118333	8.20%	0.188%
93	7.965	7.954	7.969	VV	4416	38704	2.20%	0.188%
94	7.988	7.969	8.008	VV	7840	137924	10.60%	0.188%
95	8.025	8.008	8.040	VV	6417	107591	8.20%	0.188%
96	8.047	8.040	8.072	VV	5339	92667	6.94%	0.272%
97	8.087	8.072	8.103	VV	5129	85661	6.42%	0.251%
98	8.141	8.103	8.175	VV	12960	322062	24.12%	0.946%
99	8.190	8.175	8.217	VV	8614	152685	11.44%	0.448%
100	8.257	8.217	8.333	VV	20395	676580	50.68%	1.986%
101	8.359	8.333	8.374	VV	25870	372313	27.89%	1.093%
102	8.386	8.374	8.411	VV	20480	339699	25.44%	0.997%
103	8.417	8.411	8.424	VV	10262	76149	5.70%	0.224%
104	8.443	8.424	8.465	VV	18606	314219	23.54%	0.923%
105	8.470	8.465	8.496	VV	8118	137171	10.27%	0.403%
106	8.530	8.496	8.574	VV	11837	398671	29.86%	1.170%
107	8.591	8.574	8.618	VV	6545	139595	10.46%	0.410%
108	8.635	8.618	8.646	VV	6960	101395	7.59%	0.298%
109	8.654	8.646	8.672	VV	6326	87512	6.55%	0.257%
110	8.683	8.672	8.704	VV	4890	85387	6.40%	0.251%
111	8.712	8.704	8.726	VV	4076	53460	4.00%	0.157%
112	8.752	8.726	8.787	VV	9111	239221	17.92%	0.702%
113	8.797	8.787	8.835	VV	5969	148422	11.12%	0.436%
114	8.859	8.835	8.878	VV	4917	116878	8.75%	0.343%
115	8.899	8.878	8.931	VV	6712	172062	12.89%	0.505%
116	8.950	8.931	8.962	VV	5465	94411	7.07%	0.277%
117	8.983	8.962	9.023	VV	7112	195890	14.67%	0.575%
118	9.037	9.023	9.068	VV	4685	106036	7.94%	0.311%
119	9.089	9.068	9.109	VV	7915	146040	10.94%	0.429%
120	9.122	9.109	9.144	VV	5802	108758	8.15%	0.319%
121	9.171	9.144	9.196	VV	5952	154594	11.58%	0.454%
122	9.213	9.196	9.220	VV	4991	67559	5.06%	0.198%
123	9.228	9.220	9.240	VV	4859	54889	4.11%	0.161%
124	9.272	9.240	9.286	VV	9577	210410	15.76%	0.618%
125	9.299	9.286	9.381	VV	9614	324200	24.28%	0.952%
126	9.414	9.381	9.435	VV	6982	153643	11.51%	0.451%
127	9.449	9.435	9.513	VV	5811	203557	15.25%	0.598%
128	9.552	9.513	9.617	VV	6403	266085	19.93%	0.781%
129	9.655	9.617	9.683	VV	4004	139774	10.47%	0.410%
130	9.714	9.683	9.733	VV	5248	121527	9.10%	0.357%
131	9.738	9.733	9.766	VV	4030	73391	5.50%	0.215%
132	9.784	9.766	9.803	VV	3526	72499	5.43%	0.213%
133	9.841	9.803	9.916	VV	4210	228501	17.12%	0.671%
134	9.963	9.916	9.999	VV	3640	164373	12.31%	0.483%
135	10.009	9.999	10.033	VV	3235	62456	4.68%	0.183%
136	10.059	10.033	10.142	VV	4795	207088	15.51%	0.608%
137	10.154	10.142	10.199	VV	2416	71184	5.33%	0.209%
138	10.221	10.199	10.311	VV	2254	117884	8.83%	0.346%
139	10.325	10.311	10.356	VV	1295	33693	2.52%	0.099%
140	10.385	10.356	10.416	VV	1955	55557	4.16%	0.163%
141	10.445	10.416	10.471	VV	1908	53108	3.98%	0.156%

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142	10.492	10.471	10.503	VV	1933	32612	2.44%	0.096%
143	10.528	10.503	10.547	VV	2399	57433		
144	10.571	10.547	10.619	VV	2448	88831		
145	10.653	10.619	10.684	VV	2156	75682		
146	10.693	10.684	10.721	VV	1954	39598		
147	10.727	10.721	10.753	VV	1750	30579		
148	10.773	10.753	10.782	VV	1610	25979	1.95%	0.076%
149	10.809	10.782	10.840	VV	2087	59582	4.46%	0.175%
150	10.867	10.840	10.913	VV	2029	71767	5.38%	0.211%
151	10.923	10.913	10.962	VV	1419	34259	2.57%	0.101%
152	10.967	10.962	10.976	VV	892	7510	0.56%	0.022%
153	10.999	10.976	11.020	VV	995	24483	1.83%	0.072%
154	11.024	11.020	11.036	VV	888	8256	0.62%	0.024%
155	11.064	11.036	11.119	VV	1389	56738	4.25%	0.167%
156	11.140	11.119	11.170	VV	1005	27028	2.02%	0.079%
157	11.181	11.170	11.208	VV	793	16141	1.21%	0.047%
158	11.229	11.208	11.245	VV	684	14689	1.10%	0.043%
159	11.257	11.245	11.288	VV	768	17036	1.28%	0.050%
160	11.294	11.288	11.311	VV	608	8119	0.61%	0.024%
161	11.317	11.311	11.341	VV	604	10573	0.79%	0.031%
162	11.359	11.341	11.382	VV	877	18264	1.37%	0.054%
163	11.421	11.382	11.430	VV	938	23072	1.73%	0.068%
164	11.449	11.430	11.492	VV	1094	33564	2.51%	0.099%
165	11.511	11.492	11.525	VV	996	17139	1.28%	0.050%
166	11.534	11.525	11.556	VV	931	15380	1.15%	0.045%
167	11.590	11.556	11.629	VV	970	34058	2.55%	0.100%
168	11.633	11.629	11.678	VV	653	15599	1.17%	0.046%
169	11.710	11.678	11.720	VV	691	14359	1.08%	0.042%
170	11.724	11.720	11.729	VV	640	3417	0.26%	0.010%
171	11.738	11.729	11.776	VV	644	15297	1.15%	0.045%
172	11.810	11.776	11.858	VV	10728	176103	13.19%	0.517%
173	11.867	11.858	11.893	VV	1465	28673	2.15%	0.084%
174	11.897	11.893	11.955	VV	1337	40849	3.06%	0.120%
175	11.980	11.955	11.996	VV	1146	23953	1.79%	0.070%
176	12.005	11.996	12.026	VV	985	16503	1.24%	0.048%
177	12.042	12.026	12.049	VV	936	12371	0.93%	0.036%
178	12.056	12.049	12.103	VV	951	23425	1.75%	0.069%
179	12.108	12.103	12.127	VV	633	7982	0.60%	0.023%
180	12.158	12.127	12.171	VV	597	14376	1.08%	0.042%
181	12.191	12.171	12.228	VV	663	19586	1.47%	0.058%
182	12.244	12.228	12.278	VV	556	14609	1.09%	0.043%
183	12.283	12.278	12.298	VV	452	4830	0.36%	0.014%
184	12.304	12.298	12.329	VV	408	6571	0.49%	0.019%
185	12.334	12.329	12.339	VV	321	1737	0.13%	0.005%
186	12.344	12.339	12.349	VV	344	1862	0.14%	0.005%
187	12.355	12.349	12.366	VV	377	3470	0.26%	0.010%
188	12.372	12.366	12.385	VV	394	4320	0.32%	0.013%
189	12.394	12.385	12.443	VV	375	12208	0.91%	0.036%
190	12.470	12.443	12.485	VV	315	7086	0.53%	0.021%
191	12.487	12.485	12.510	VV	329	4192	0.31%	0.012%
192	12.521	12.510	12.573	VV	368	11593	0.87%	0.034%
193	12.606	12.573	12.640	VV	414	13719	1.03%	0.040%
194	12.669	12.640	12.727	VV	675	24309	1.82%	0.071%

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195	12.765	12.727	12.791	VV	836	23972	1.80%	0.070%
196	12.797	12.791	12.806	VV	692	5932		
197	12.822	12.806	12.875	VV	718	25134		
198	12.887	12.875	12.975	VV	590	23735		
199	12.998	12.975	13.044	VV	305	7330		
200	13.052	13.044	13.077	VV	150	2521		
201	13.107	13.077	13.120	VV	167	3478	0.26%	0.010%
202	13.135	13.120	13.151	VV	166	2686	0.20%	0.008%
203	13.183	13.151	13.239	VV	275	9197	0.69%	0.027%
204	13.272	13.239	13.370	VV	892	33670	2.52%	0.099%
205	13.381	13.370	13.421	VV	255	5797	0.43%	0.017%
206	13.448	13.421	13.456	VV	326	4708	0.35%	0.014%
207	13.471	13.456	13.488	VV	367	5946	0.45%	0.017%
208	13.501	13.488	13.582	VV	377	14275	1.07%	0.042%
209	13.612	13.582	13.691	VV	474	19075	1.43%	0.056%
210	13.714	13.691	13.771	VV	352	10121	0.76%	0.030%
211	13.782	13.771	13.792	VV	164	1422	0.11%	0.004%
212	13.849	13.792	13.963	VV	1361	53478	4.01%	0.157%
213	13.986	13.963	14.011	VV	493	11253	0.84%	0.033%
214	14.027	14.011	14.091	VV	408	14315	1.07%	0.042%
215	14.097	14.091	14.141	VV	259	5139	0.38%	0.015%
216	14.147	14.141	14.176	VV	180	2590	0.19%	0.008%
217	14.184	14.176	14.210	VV	92	1724	0.13%	0.005%
218	14.218	14.210	14.235	VV	102	1301	0.10%	0.004%
219	14.253	14.235	14.300	VV	135	3106	0.23%	0.009%
220	14.378	14.347	14.413	VV	145	2812	0.21%	0.008%
221	14.445	14.431	14.472	VV	110	1814	0.14%	0.005%
222	14.496	14.472	14.530	PV	129	3047	0.23%	0.009%
223	14.546	14.530	14.550	VV	143	1446	0.11%	0.004%
224	14.584	14.550	14.669	VV	226	10063	0.75%	0.030%
225	14.688	14.669	14.700	VV	113	1270	0.10%	0.004%
226	14.760	14.700	14.844	VV	343	13684	1.02%	0.040%
227	14.869	14.844	14.919	VV	174	3712	0.28%	0.011%
228	14.973	14.919	15.048	PV	892	29185	2.19%	0.086%
229	15.099	15.048	15.110	VV	564	12129	0.91%	0.036%
230	15.130	15.110	15.198	VV	636	20811	1.56%	0.061%
231	15.204	15.198	15.226	VV	308	3946	0.30%	0.012%
232	15.234	15.226	15.261	VV	256	3926	0.29%	0.012%
233	15.280	15.261	15.303	VV	244	4551	0.34%	0.013%
234	15.311	15.303	15.330	VV	222	2656	0.20%	0.008%
235	15.353	15.330	15.415	VV	158	5301	0.40%	0.016%
236	15.476	15.446	15.488	VV	71	1076	0.08%	0.003%
237	15.544	15.488	15.565	PV	243	6840	0.51%	0.020%
238	15.571	15.565	15.588	VV	151	2155	0.16%	0.006%
239	15.595	15.588	15.627	VV	159	2806	0.21%	0.008%
240	15.655	15.627	15.721	VV	639	16958	1.27%	0.050%
241	15.757	15.721	15.789	VV	158	4709	0.35%	0.014%
242	15.801	15.789	15.820	VV	140	1578	0.12%	0.005%
243	15.854	15.836	15.876	VV	168	2933	0.22%	0.009%
244	15.898	15.876	15.906	VV	154	2018	0.15%	0.006%
245	15.970	15.906	15.978	VV	161	5822	0.44%	0.017%
246	15.984	15.978	16.006	VV	181	2353	0.18%	0.007%

Instrument :

FID_G

ClientSampleId :

WC-14-5-7.5B-EPH-5DL2

Manual IntegrationsAPPROVED

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247	16.023	16.006	16.031	VV	167	1884	0.14%	0.006%
248	16.061	16.031	16.076	VV	122	2744	0.08%	0.003%
249	16.155	16.076	16.256	VV	694	25203	2.31%	0.009%
250	16.290	16.256	16.303	VV	154	3186	0.11%	0.004%
251	16.340	16.303	16.380	VV	160	4892	0.12%	0.005%
252	16.468	16.412	16.486	PV	99	2672	0.07%	0.002%
253	16.552	16.486	16.565	PV	95	1934	0.14%	0.006%
254	16.641	16.565	16.683	VV	707	21917	1.64%	0.064%
255	16.714	16.683	16.770	VV	1233	34889	2.61%	0.102%
256	16.803	16.770	16.815	VV	382	9349	0.70%	0.027%
257	16.826	16.815	16.836	VV	323	3773	0.28%	0.011%
258	16.850	16.836	16.865	VV	305	4498	0.34%	0.013%
259	16.907	16.865	16.963	VV	252	11534	0.86%	0.034%
260	16.990	16.963	17.030	VV	257	8389	0.63%	0.025%
261	17.106	17.030	17.215	VV	1081	41101	3.08%	0.121%
262	17.279	17.215	17.290	PV	103	2933	0.22%	0.009%
263	17.329	17.305	17.345	VV	124	1463	0.11%	0.004%
264	17.395	17.345	17.410	VV	197	5037	0.38%	0.015%
Sum of corrected areas:						34060236		

Instrument :
FID_G
ClientSampleId :
WC-14-5-7.5B-EPH-5DL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024

Aromatic EPH 090424.M Tue Sep 24 04:15:08 2024