

rteres

Instrument :

FID_G

ClientSampleId :

WC-14-5-7.5B-EPH-3

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/23/2024

Supervised By :Ankita Jodhani 09/23/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG09202
Data File : FG014301.D
Signal(s) : FID1A.ch
Acq On : 20 Sep 2024 11:08
Sample : P4104-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

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	4.329	4.307	4.363	VV	117	3031	0.06%	0.006%
2	4.391	4.363	4.415	VV	256	4872	0.09%	0.009%
3	4.442	4.415	4.462	VV	1126	13262	0.25%	0.025%
4	4.478	4.462	4.502	VV	616	7261	0.14%	0.014%
5	4.516	4.502	4.536	VV	237	2761	0.05%	0.005%
6	4.568	4.536	4.581	VV	358	6252	0.12%	0.012%
7	4.594	4.581	4.608	VV	439	4564	0.09%	0.009%
8	4.629	4.608	4.649	VV	1869	22027	0.41%	0.042%
9	4.692	4.649	4.709	VV	2057	38619	0.73%	0.074%
10	4.726	4.709	4.777	VV	2740	32676	0.61%	0.062%
11	4.825	4.777	4.839	VV	467	10756	0.20%	0.021%
12	4.856	4.839	4.884	VV	707	11250	0.21%	0.021%
13	4.901	4.884	4.919	VV	318	5143	0.10%	0.010%
14	4.939	4.919	4.989	VV	817	14393	0.27%	0.027%
15	5.022	4.989	5.038	VV	287	4198	0.08%	0.008%
16	5.054	5.038	5.089	VV	430	6125	0.12%	0.012%
17	5.143	5.089	5.179	VV	6567	91154	1.71%	0.174%
18	5.204	5.179	5.249	VV	1538	27584	0.52%	0.053%
19	5.260	5.249	5.275	VV	218	2692	0.05%	0.005%
20	5.283	5.275	5.307	VV	234	2268	0.04%	0.004%
21	5.323	5.307	5.330	PV	189	1610	0.03%	0.003%
22	5.351	5.330	5.377	VV	535	7668	0.14%	0.015%
23	5.399	5.377	5.445	VV	1662	29264	0.55%	0.056%
24	5.456	5.445	5.490	VV	520	7988	0.15%	0.015%
25	5.495	5.490	5.507	VV	154	1244	0.02%	0.002%
26	5.543	5.507	5.559	VV	357	6811	0.13%	0.013%
27	5.579	5.559	5.597	VV	936	13791	0.26%	0.026%
28	5.624	5.597	5.651	VV	2405	31521	0.59%	0.060%
29	5.685	5.651	5.715	VV	705	10103	0.19%	0.019%
30	5.773	5.715	5.820	PV	474	13723	0.26%	0.026%
31	5.868	5.820	5.882	VV	1115	19888	0.37%	0.038%
32	5.892	5.882	5.914	VV	1040	14476	0.27%	0.028%
33	5.924	5.914	5.943	VV	758	9551	0.18%	0.018%
34	5.962	5.943	6.029	VV	443	11921	0.22%	0.023%
35	6.058	6.029	6.087	VV	374	8236	0.15%	0.016%
36	6.106	6.087	6.127	VV	338	5765	0.11%	0.011%

					retention			
37	6.148	6.127	6.200	VV	6259	93317	1.76%	0.178%
38	6.214	6.200	6.232	VV	704	11164		
39	6.258	6.232	6.278	VV	1264	18373		
40	6.296	6.278	6.312	VV	463	8075		
41	6.330	6.312	6.357	VV	717	11663		
42	6.380	6.357	6.451	VV	721	20784		
43	6.471	6.451	6.483	VV	255	4141	0.08%	0.008%
44	6.494	6.483	6.509	VV	210	2926	0.06%	0.006%
45	6.531	6.509	6.588	VV	319	10166	0.19%	0.019%
46	6.614	6.588	6.641	VV	2593	30188	0.57%	0.058%
47	6.655	6.641	6.674	VV	316	4754	0.09%	0.009%
48	6.699	6.674	6.717	VV	1130	14170	0.27%	0.027%
49	6.735	6.717	6.748	VV	738	8294	0.16%	0.016%
50	6.767	6.748	6.787	VV	1729	19421	0.37%	0.037%
51	6.801	6.787	6.825	VV	642	7709	0.14%	0.015%
52	6.842	6.825	6.875	VV	864	10255	0.19%	0.020%
53	6.893	6.875	6.914	VV	337	3966	0.07%	0.008%
54	6.940	6.914	6.980	PV	359	7640	0.14%	0.015%
55	7.016	6.980	7.037	VV	579	11309	0.21%	0.022%
56	7.068	7.037	7.092	VV	1018	13167	0.25%	0.025%
57	7.124	7.092	7.160	VV	1352	29113	0.55%	0.056%
58	7.176	7.160	7.224	VV	1266	30165	0.57%	0.058%
59	7.249	7.224	7.317	VV	4301	75653	1.42%	0.144%
60	7.335	7.317	7.350	VV	690	10441	0.20%	0.020%
61	7.381	7.350	7.400	VV	4324	56105	1.06%	0.107%
62	7.417	7.400	7.456	VV	4387	55048	1.04%	0.105%
63	7.480	7.456	7.489	VV	614	8885	0.17%	0.017%
64	7.496	7.489	7.510	VV	569	6192	0.12%	0.012%
65	7.528	7.510	7.542	VV	921	11685	0.22%	0.022%
66	7.560	7.542	7.584	VV	1089	16593	0.31%	0.032%
67	7.597	7.584	7.606	VV	447	4461	0.08%	0.009%
68	7.625	7.606	7.640	VV	734	11315	0.21%	0.022%
69	7.653	7.640	7.688	VV	843	9719	0.18%	0.019%
70	7.732	7.688	7.755	VV	253	4811	0.09%	0.009%
71	7.778	7.755	7.800	PV	209	3444	0.06%	0.007%
72	7.827	7.800	7.842	VV	1525	16185	0.30%	0.031%
73	7.872	7.842	8.122	VV	392074	5316382	100.00%	10.142%
74	8.143	8.122	8.181	VV	4208	123248	2.32%	0.235%
75	8.192	8.181	8.219	VV	2847	55877	1.05%	0.107%
76	8.260	8.219	8.329	VV	3165	143650	2.70%	0.274%
77	8.361	8.329	8.377	VV	4893	80253	1.51%	0.153%
78	8.388	8.377	8.405	VV	3347	44028	0.83%	0.084%
79	8.422	8.405	8.432	VV	3198	43073	0.81%	0.082%
80	8.444	8.432	8.469	VV	3367	56210	1.06%	0.107%
81	8.476	8.469	8.495	VV	1705	24787	0.47%	0.047%
82	8.544	8.495	8.620	VV	24863	463251	8.71%	0.884%
83	8.636	8.620	8.665	VV	2634	51176	0.96%	0.098%
84	8.681	8.665	8.714	VV	1951	36129	0.68%	0.069%
85	8.744	8.714	8.827	VV	209736	3330758	62.65%	6.354%
86	8.840	8.827	8.975	VV	17115	621528	11.69%	1.186%
87	8.990	8.975	9.034	VV	3238	93540	1.76%	0.178%
88	9.050	9.034	9.067	VV	2084	36507	0.69%	0.070%
89	9.089	9.067	9.107	VV	3619	61896	1.16%	0.118%

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90	9.123	9.107	9.146	VV	3300	58289	1.10%	0.111%
91	9.175	9.146	9.238	VV	58040	742896	1.10%	0.111%
92	9.256	9.238	9.271	VV	3394	60858	1.10%	0.111%
93	9.291	9.271	9.344	VV	5018	127842	1.10%	0.111%
94	9.361	9.344	9.390	VV	2199	41750	1.10%	0.111%
95	9.414	9.390	9.434	VV	3207	49659	1.10%	0.111%
96	9.449	9.434	9.480	VV	1985	39418	0.74%	0.075%
97	9.499	9.480	9.527	VV	2741	50690	0.95%	0.097%
98	9.553	9.527	9.573	VV	2566	49014	0.92%	0.094%
99	9.594	9.573	9.615	VV	2318	41638	0.78%	0.079%
100	9.638	9.615	9.692	VV	6120	142317	2.68%	0.271%
101	9.713	9.692	9.737	VV	3316	55807	1.05%	0.106%
102	9.753	9.737	9.762	VV	1622	22299	0.42%	0.043%
103	9.782	9.762	9.825	VV	4402	92674	1.74%	0.177%
104	9.844	9.825	9.870	VV	2356	46356	0.87%	0.088%
105	9.924	9.870	10.032	VV	13432	450507	8.47%	0.859%
106	10.061	10.032	10.106	VV	3228	91870	1.73%	0.175%
107	10.121	10.106	10.145	VV	1278	27041	0.51%	0.052%
108	10.152	10.145	10.187	VV	1112	19617	0.37%	0.037%
109	10.226	10.187	10.286	VV	1019	29927	0.56%	0.057%
110	10.326	10.286	10.342	PV	474	8004	0.15%	0.015%
111	10.382	10.342	10.420	VV	1528	33690	0.63%	0.064%
112	10.451	10.420	10.466	VV	697	13935	0.26%	0.027%
113	10.490	10.466	10.499	VV	1805	23010	0.43%	0.044%
114	10.522	10.499	10.545	VV	3788	68697	1.29%	0.131%
115	10.565	10.545	10.614	VV	3513	74906	1.41%	0.143%
116	10.640	10.614	10.674	VV	3427	82996	1.56%	0.158%
117	10.697	10.674	10.755	VV	3594	111913	2.11%	0.213%
118	10.772	10.755	10.784	VV	1837	26363	0.50%	0.050%
119	10.809	10.784	10.825	VV	3739	63196	1.19%	0.121%
120	10.847	10.825	10.897	VV	4762	122190	2.30%	0.233%
121	10.923	10.897	10.962	VV	2898	75248	1.42%	0.144%
122	10.979	10.962	10.995	VV	985	17049	0.32%	0.033%
123	11.040	10.995	11.095	VV	73086	1163144	21.88%	2.219%
124	11.117	11.095	11.202	VV	23806	462599	8.70%	0.882%
125	11.222	11.202	11.317	VV	1959	50906	0.96%	0.097%
126	11.347	11.317	11.377	VV	4773	81464	1.53%	0.155%
127	11.391	11.377	11.419	VV	1450	31691	0.60%	0.060%
128	11.437	11.419	11.462	VV	1998	34331	0.65%	0.065%
129	11.471	11.462	11.486	VV	822	9621	0.18%	0.018%
130	11.503	11.486	11.517	VV	1240	17139	0.32%	0.033%
131	11.534	11.517	11.547	VV	1371	20862	0.39%	0.040%
132	11.578	11.547	11.615	VV	4614	89634	1.69%	0.171%
133	11.642	11.615	11.665	VV	2476	38978	0.73%	0.074%
134	11.693	11.665	11.720	VV	3118	59503	1.12%	0.114%
135	11.738	11.720	11.761	VV	1468	19168	0.36%	0.037%
136	11.812	11.761	11.835	PV	289154	3209899	60.38%	6.123%
137	11.845	11.835	11.860	VV	20802	227852	4.29%	0.435%
138	11.877	11.860	11.916	VV	24679	398153	7.49%	0.760%
139	11.956	11.916	11.975	VV	20344	351792	6.62%	0.671%
140	11.993	11.975	12.007	VV	16539	210197	3.95%	0.401%
141	12.024	12.007	12.080	VV	29221	426950	8.03%	0.814%

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142	12.100	12.080	12.115	VV	1615	28762	0.54%	0.055%
143	12.143	12.115	12.162	VV	1757	42043	0.60%	0.055%
144	12.178	12.162	12.200	VV	2163	34682	0.62%	0.055%
145	12.228	12.200	12.293	VV	5628	124930	2.14%	0.217%
146	12.322	12.293	12.359	VV	9851	169198	3.17%	0.322%
147	12.383	12.359	12.403	VV	3235	67970	1.14%	0.115%
148	12.423	12.403	12.445	VV	8135	113920	1.55%	0.157%
149	12.463	12.445	12.484	VV	3735	60515	1.14%	0.115%
150	12.518	12.484	12.538	VV	5157	82435	1.55%	0.157%
151	12.567	12.538	12.616	VV	6868	168738	3.17%	0.322%
152	12.637	12.616	12.665	VV	6533	142538	2.68%	0.272%
153	12.678	12.665	12.685	VV	6132	65412	1.23%	0.125%
154	12.699	12.685	12.720	VV	8111	134126	2.52%	0.256%
155	12.744	12.720	12.765	VV	24125	369055	6.94%	0.704%
156	12.781	12.765	12.793	VV	10076	139572	2.63%	0.266%
157	12.810	12.793	12.834	VV	16472	244652	4.60%	0.467%
158	12.861	12.834	12.937	VV	142721	1884927	35.46%	3.596%
159	12.979	12.937	12.986	VV	9421	136326	2.56%	0.260%
160	12.997	12.986	13.035	VV	10966	210153	3.95%	0.401%
161	13.048	13.035	13.069	VV	6658	97528	1.83%	0.186%
162	13.102	13.069	13.122	VV	4971	117745	2.21%	0.225%
163	13.158	13.122	13.184	VV	146971	1823321	34.30%	3.478%
164	13.196	13.184	13.233	VV	14832	321206	6.04%	0.613%
165	13.258	13.233	13.288	VV	48830	653051	12.28%	1.246%
166	13.307	13.288	13.320	VV	3889	61189	1.15%	0.117%
167	13.340	13.320	13.397	VV	6706	130693	2.46%	0.249%
168	13.435	13.397	13.446	VV	6768	102722	1.93%	0.196%
169	13.468	13.446	13.536	VV	12284	304600	5.73%	0.581%
170	13.560	13.536	13.574	VV	5122	67833	1.28%	0.129%
171	13.582	13.574	13.597	VV	4239	51812	0.97%	0.099%
172	13.624	13.597	13.650	VV	17083	289307	5.44%	0.552%
173	13.660	13.650	13.681	VV	3815	55889	1.05%	0.107%
174	13.700	13.681	13.709	VV	4558	60749	1.14%	0.116%
175	13.752	13.709	13.802	VV	26974	572584	10.77%	1.092%
176	13.821	13.802	13.837	VV	4367	63143	1.19%	0.120%
177	13.864	13.837	13.884	VV	45714	578095	10.87%	1.103%
178	13.898	13.884	13.922	VV	19627	269154	5.06%	0.513%
179	13.933	13.922	13.954	VV	4714	76580	1.44%	0.146%
180	13.987	13.954	13.996	VV	6308	115842	2.18%	0.221%
181	14.026	13.996	14.049	VV	21222	360591	6.78%	0.688%
182	14.068	14.049	14.122	VV	16694	291179	5.48%	0.555%
183	14.148	14.122	14.173	VV	2632	49463	0.93%	0.094%
184	14.199	14.173	14.217	VV	1656	29655	0.56%	0.057%
185	14.241	14.217	14.273	VV	2089	44656	0.84%	0.085%
186	14.284	14.273	14.307	VV	710	8040	0.15%	0.015%
187	14.340	14.307	14.377	PV	1972	30468	0.57%	0.058%
188	14.458	14.377	14.477	VV	9337	211295	3.97%	0.403%
189	14.495	14.477	14.535	VV	13509	265563	5.00%	0.507%
190	14.567	14.535	14.580	VV	8113	133659	2.51%	0.255%
191	14.591	14.580	14.640	VV	7212	141962	2.67%	0.271%
192	14.669	14.640	14.707	VV	11448	266261	5.01%	0.508%
193	14.730	14.707	14.782	VV	27934	496510	9.34%	0.947%
194	14.801	14.782	14.832	VV	7005	131880	2.48%	0.252%

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195	14.855	14.832	14.872	VV	4019	76475	1.44%	0.146%
196	14.890	14.872	14.901	VV	3842	58913		
197	14.919	14.901	14.975	VV	5141	105481		
198	14.997	14.975	15.014	VV	5879	74421		
199	15.043	15.014	15.063	VV	64209	918853	17.23%	0.733%
200	15.084	15.063	15.165	VV	77227	1342092	25.00%	0.250%
201	15.204	15.165	15.263	VV	13407	347308	6.53%	0.663%
202	15.297	15.263	15.327	VV	4046	103403	1.94%	0.197%
203	15.355	15.327	15.370	VV	8301	130952	2.46%	0.250%
204	15.383	15.370	15.440	VV	6892	178271	3.35%	0.340%
205	15.455	15.440	15.467	VV	2263	30638	0.58%	0.058%
206	15.505	15.467	15.570	VV	11505	325282	6.12%	0.621%
207	15.587	15.570	15.596	VV	1840	21979	0.41%	0.042%
208	15.634	15.596	15.647	VV	3022	70356	1.32%	0.134%
209	15.672	15.647	15.692	VV	4980	106675	2.01%	0.204%
210	15.719	15.692	15.740	VV	27793	384276	7.23%	0.733%
211	15.756	15.740	15.786	VV	11764	213665	4.02%	0.408%
212	15.801	15.786	15.816	VV	5245	80797	1.52%	0.154%
213	15.857	15.816	15.866	VV	12536	220945	4.16%	0.421%
214	15.884	15.866	15.922	VV	15027	312676	5.88%	0.596%
215	15.961	15.922	15.989	VV	4880	137889	2.59%	0.263%
216	15.997	15.989	16.022	VV	2838	38577	0.73%	0.074%
217	16.044	16.022	16.081	VV	7189	108332	2.04%	0.207%
218	16.145	16.081	16.174	VV	3742	120623	2.27%	0.230%
219	16.188	16.174	16.200	VV	1242	17342	0.33%	0.033%
220	16.239	16.200	16.267	VV	1592	45877	0.86%	0.088%
221	16.349	16.267	16.381	PV	5289	182379	3.43%	0.348%
222	16.424	16.381	16.442	VV	4890	116235	2.19%	0.222%
223	16.471	16.442	16.499	VV	3895	116191	2.19%	0.222%
224	16.524	16.499	16.572	VV	8600	237383	4.47%	0.453%
225	16.606	16.572	16.624	VV	103475	1504536	28.30%	2.870%
226	16.632	16.624	16.699	VV	45698	672756	12.65%	1.283%
227	16.735	16.699	16.760	VV	24264	376535	7.08%	0.718%
228	16.771	16.760	16.834	VV	5666	128528	2.42%	0.245%
229	16.857	16.834	16.873	VV	3770	56015	1.05%	0.107%
230	16.925	16.873	16.956	VV	68702	1455220	27.37%	2.776%
231	16.985	16.956	17.037	VV	85335	1315198	24.74%	2.509%
232	17.087	17.037	17.120	VV	25209	450348	8.47%	0.859%
233	17.143	17.120	17.180	VV	8509	177994	3.35%	0.340%
234	17.232	17.180	17.278	VV	10327	371783	6.99%	0.709%
235	17.291	17.278	17.312	VV	4444	64264	1.21%	0.123%
236	17.354	17.312	17.432	VV	12960	449030	8.45%	0.857%
237	17.484	17.432	17.502	VV	10923	257134	4.84%	0.491%
238	17.511	17.502	17.540	VV	9729	148045	2.78%	0.282%
239	17.574	17.540	17.594	VV	7298	161506	3.04%	0.308%
240	17.603	17.594	17.622	VV	5094	68806	1.29%	0.131%
241	17.644	17.622	17.672	VV	9648	184526	3.47%	0.352%
242	17.687	17.672	17.728	VV	5545	110702	2.08%	0.211%
243	17.763	17.728	17.782	VV	3343	74974	1.41%	0.143%
244	17.795	17.782	17.814	VV	2040	27592	0.52%	0.053%
245	17.832	17.814	17.887	VV	2018	44681	0.84%	0.085%
246	17.954	17.887	17.964	PV	4676	121639	2.29%	0.232%

Instrument :

FID_G

ClientSampleId :

WC-14-5-7.5B-EPH-3

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rteres									
247	17.985	17.964	18.013	VV	9056	152321	2.87%	0.291%	
248	18.076	18.013	18.120	VV	7566	237641			
249	18.142	18.120	18.185	VV	7143	172792			
250	18.222	18.185	18.244	VV	4064	73794			
251	18.268	18.244	18.317	VV	16980	357843			
252	18.360	18.317	18.388	VV	67341	1007186			
253	18.406	18.388	18.432	VV	15705	290769	5.47%	0.555%	
254	18.446	18.432	18.468	VV	6010	90740	1.71%	0.173%	
255	18.496	18.468	18.511	VV	15694	235286	4.43%	0.449%	
256	18.526	18.511	18.587	VV	14167	319664	6.01%	0.610%	
257	18.613	18.587	18.674	PV	60616	888481	16.71%	1.695%	
258	18.698	18.674	18.720	PV	2923	39074	0.73%	0.075%	
Sum of corrected areas:					52419460				

Instrument :
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WC-14-5-7.5B-EPH-3

Manual IntegrationsAPPROVED

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Aromatic EPH 090424.M Sat Sep 21 05:30:30 2024