

rteres

Instrument :

FID_G

ClientSampleId :

FDF-5DL2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG09132

Data File : FG014236.D

Signal(s) : FID1A.ch

Acq On : 13 Sep 2024 23:02

Sample : P3964-08DL2 20X

Misc :

ALS Vial : 30 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/16/2024

Supervised By :Ankita Jodhani 09/16/2024

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	4.355	4.318	4.371	PV	9435	112234	7.07%	0.547%
2	4.387	4.371	4.425	VV	11071	120003	7.56%	0.585%
3	4.449	4.425	4.460	PV	2423	23741	1.50%	0.116%
4	4.482	4.460	4.507	VV	158038	1587282	100.00%	7.743%
5	4.523	4.507	4.543	VV	20811	220209	13.87%	1.074%
6	4.557	4.543	4.576	VV	5830	62151	3.92%	0.303%
7	4.598	4.576	4.652	VV	65402	697090	43.92%	3.400%
8	4.672	4.652	4.690	VV	2903	35577	2.24%	0.174%
9	4.703	4.690	4.720	VV	1597	16608	1.05%	0.081%
10	4.732	4.720	4.743	VV	439	3295	0.21%	0.016%
11	4.769	4.743	4.799	VV	4482	49521	3.12%	0.242%
12	4.835	4.809	4.848	VV	34748	331674	20.90%	1.618%
13	4.864	4.848	4.886	VV	92214	942602	59.38%	4.598%
14	4.906	4.886	4.928	VV	55752	700275	44.12%	3.416%
15	4.946	4.928	4.992	VV	96780	1043739	65.76%	5.091%
16	5.027	4.992	5.053	VV	30032	320686	20.20%	1.564%
17	5.058	5.053	5.071	VV	1142	10306	0.65%	0.050%
18	5.090	5.071	5.126	VV	4642	70582	4.45%	0.344%
19	5.149	5.126	5.158	VV	71276	701420	44.19%	3.421%
20	5.165	5.158	5.186	VV	60947	572242	36.05%	2.791%
21	5.203	5.186	5.215	VV	20782	221234	13.94%	1.079%
22	5.233	5.215	5.273	VV	105790	1078882	67.97%	5.263%
23	5.291	5.273	5.312	VV	6854	80205	5.05%	0.391%
24	5.333	5.312	5.372	VV	2776	59755	3.76%	0.291%
25	5.384	5.372	5.414	VV	846	14934	0.94%	0.073%
26	5.441	5.414	5.457	VV	27189	281264	17.72%	1.372%
27	5.463	5.457	5.494	VV	7256	77197	4.86%	0.377%
28	5.506	5.494	5.514	VV	1427	13603	0.86%	0.066%
29	5.525	5.514	5.551	VV	2031	22295	1.40%	0.109%
30	5.578	5.551	5.595	VV	69648	693536	43.69%	3.383%
31	5.613	5.595	5.645	VV	92479	944038	59.48%	4.605%
32	5.654	5.645	5.686	VV	1563	29338	1.85%	0.143%
33	5.702	5.686	5.731	VV	884	15503	0.98%	0.076%
34	5.736	5.731	5.741	VV	291	1703	0.11%	0.008%
35	5.774	5.741	5.796	VV	29911	327608	20.64%	1.598%
36	5.809	5.796	5.828	VV	8602	91819	5.78%	0.448%

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37	5.845	5.828	5.852	VV	3222	34791	2.19%	0.170%
38	5.873	5.852	5.891	VV	53609	555793	35.81%	0.170%
39	5.902	5.891	5.916	VV	16454	173828	10.06%	0.170%
40	5.931	5.916	5.953	VV	28916	295693	18.91%	0.170%
41	5.973	5.953	5.985	VV	11881	130102	8.36%	0.170%
42	5.996	5.985	6.043	VV	13103	208862	13.46%	0.170%
43	6.063	6.043	6.086	VV	9903	135258	8.52%	0.660%
44	6.104	6.086	6.112	VV	6704	70025	4.41%	0.342%
45	6.122	6.112	6.133	VV	6922	73724	4.64%	0.360%
46	6.151	6.133	6.174	VV	66827	723558	45.58%	3.529%
47	6.191	6.174	6.232	VV	36303	441362	27.81%	2.153%
48	6.250	6.232	6.273	VV	4352	66843	4.21%	0.326%
49	6.295	6.273	6.330	VV	9999	202675	12.77%	0.989%
50	6.340	6.330	6.349	VV	4259	43735	2.76%	0.213%
51	6.358	6.349	6.370	VV	4165	44131	2.78%	0.215%
52	6.384	6.370	6.401	VV	6674	74840	4.71%	0.365%
53	6.429	6.401	6.500	VV	13015	252705	15.92%	1.233%
54	6.533	6.500	6.585	VV	7872	116814	7.36%	0.570%
55	6.617	6.585	6.664	VV	2831	57118	3.60%	0.279%
56	6.701	6.664	6.713	VV	1373	24883	1.57%	0.121%
57	6.733	6.713	6.751	VV	5241	71588	4.51%	0.349%
58	6.762	6.751	6.798	VV	2608	35049	2.21%	0.171%
59	6.819	6.798	6.835	VV	1964	25236	1.59%	0.123%
60	6.848	6.835	6.858	VV	862	9561	0.60%	0.047%
61	6.867	6.858	6.880	VV	930	9603	0.60%	0.047%
62	6.899	6.880	6.921	VV	8637	91031	5.74%	0.444%
63	6.936	6.921	6.952	VV	1324	18010	1.13%	0.088%
64	6.969	6.952	6.989	VV	1349	20127	1.27%	0.098%
65	7.021	6.989	7.045	VV	5900	84081	5.30%	0.410%
66	7.058	7.045	7.083	VV	1992	28213	1.78%	0.138%
67	7.104	7.083	7.121	VV	933	13533	0.85%	0.066%
68	7.147	7.121	7.167	VV	1624	25770	1.62%	0.126%
69	7.188	7.167	7.198	VV	4532	49658	3.13%	0.242%
70	7.207	7.198	7.225	VV	4383	46423	2.92%	0.226%
71	7.251	7.225	7.321	VV	29155	496414	31.27%	2.421%
72	7.337	7.321	7.363	VV	3396	70923	4.47%	0.346%
73	7.388	7.363	7.450	VV	15748	295729	18.63%	1.443%
74	7.457	7.450	7.484	VV	2041	37789	2.38%	0.184%
75	7.495	7.484	7.513	VV	1745	27786	1.75%	0.136%
76	7.518	7.513	7.523	VV	1323	7567	0.48%	0.037%
77	7.540	7.523	7.551	VV	2019	29242	1.84%	0.143%
78	7.564	7.551	7.590	VV	2317	42645	2.69%	0.208%
79	7.600	7.590	7.611	VV	1298	15637	0.99%	0.076%
80	7.619	7.611	7.635	VV	1387	17914	1.13%	0.087%
81	7.651	7.635	7.708	VV	1356	35220	2.22%	0.172%
82	7.713	7.708	7.720	VV	531	3562	0.22%	0.017%
83	7.740	7.720	7.772	VV	1334	25719	1.62%	0.125%
84	7.798	7.772	7.826	VV	2160	33682	2.12%	0.164%
85	7.833	7.826	7.853	VV	464	5495	0.35%	0.027%
86	7.883	7.853	7.925	VV	10337	181099	11.41%	0.883%
87	7.934	7.925	7.949	VV	2471	33785	2.13%	0.165%
88	7.968	7.949	7.989	VV	4104	66937	4.22%	0.327%
89	7.999	7.989	8.029	VV	1963	40404	2.55%	0.197%

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90	8.039	8.029	8.108	VV	1468	50550	3.18%	0.247%
91	8.155	8.108	8.187	VV	2276	62732		
92	8.200	8.187	8.231	VV	1938	34976		
93	8.267	8.231	8.346	VV	3755	138373		
94	8.370	8.346	8.386	VV	6384	91747		
95	8.397	8.386	8.438	VV	4566	101491		
96	8.451	8.438	8.505	VV	2642	76496	4.82%	0.373%
97	8.540	8.505	8.588	VV	2713	89731	5.65%	0.438%
98	8.598	8.588	8.626	VV	1188	23609	1.49%	0.115%
99	8.647	8.626	8.733	VV	1790	62200	3.92%	0.303%
100	8.764	8.733	8.885	VV	4434	200324	12.62%	0.977%
101	8.910	8.885	8.953	VV	1648	56039	3.53%	0.273%
102	8.969	8.953	8.991	VV	1340	29207	1.84%	0.142%
103	8.996	8.991	9.035	VV	1323	27016	1.70%	0.132%
104	9.045	9.035	9.076	VV	927	17873	1.13%	0.087%
105	9.099	9.076	9.120	VV	2068	36687	2.31%	0.179%
106	9.129	9.120	9.152	VV	1432	24138	1.52%	0.118%
107	9.181	9.152	9.209	VV	2231	48889	3.08%	0.238%
108	9.227	9.209	9.248	VV	1219	25301	1.59%	0.123%
109	9.268	9.248	9.288	VV	2325	42187	2.66%	0.206%
110	9.308	9.288	9.355	VV	2587	68009	4.28%	0.332%
111	9.370	9.355	9.403	VV	2044	35569	2.24%	0.174%
112	9.423	9.403	9.443	VV	2044	32644	2.06%	0.159%
113	9.458	9.443	9.523	VV	1600	48014	3.02%	0.234%
114	9.561	9.523	9.625	VV	1809	61804	3.89%	0.301%
115	9.663	9.625	9.701	VV	1256	42641	2.69%	0.208%
116	9.722	9.701	9.743	VV	1933	33016	2.08%	0.161%
117	9.750	9.743	9.757	VV	1155	9367	0.59%	0.046%
118	9.764	9.757	9.783	VV	1149	17648	1.11%	0.086%
119	9.795	9.783	9.813	VV	1296	20531	1.29%	0.100%
120	9.852	9.813	9.927	VV	1577	77877	4.91%	0.380%
121	9.936	9.927	9.950	VV	935	12037	0.76%	0.059%
122	9.978	9.950	10.010	VV	1036	33562	2.11%	0.164%
123	10.024	10.010	10.038	VV	1118	16851	1.06%	0.082%
124	10.067	10.038	10.147	VV	1472	64152	4.04%	0.313%
125	10.167	10.147	10.207	VV	863	22083	1.39%	0.108%
126	10.230	10.207	10.276	VV	896	27644	1.74%	0.135%
127	10.289	10.276	10.319	VV	615	11156	0.70%	0.054%
128	10.331	10.319	10.361	VV	348	7192	0.45%	0.035%
129	10.391	10.361	10.420	VV	686	15534	0.98%	0.076%
130	10.454	10.420	10.474	VV	643	16229	1.02%	0.079%
131	10.534	10.474	10.551	VV	1156	39357	2.48%	0.192%
132	10.572	10.551	10.625	VV	1432	50938	3.21%	0.248%
133	10.665	10.625	10.689	VV	1238	41473	2.61%	0.202%
134	10.702	10.689	10.735	VV	1153	27155	1.71%	0.132%
135	10.765	10.735	10.797	VV	1104	34334	2.16%	0.167%
136	10.819	10.797	10.858	VV	1228	35179	2.22%	0.172%
137	10.872	10.858	10.911	VV	1113	28744	1.81%	0.140%
138	10.926	10.911	10.976	VV	832	23353	1.47%	0.114%
139	11.009	10.976	11.045	VV	452	16518	1.04%	0.081%
140	11.085	11.045	11.128	VV	740	29354	1.85%	0.143%
141	11.143	11.128	11.167	VV	539	11518	0.73%	0.056%

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142	11.190	11.167	11.253	VV	795	23536	1.48%	0.115%
143	11.276	11.253	11.302	VV	366	9742		
144	11.310	11.302	11.346	VV	338	8168		
145	11.372	11.346	11.396	VV	626	14752		
146	11.427	11.396	11.436	VV	661	13894		
147	11.458	11.436	11.497	VV	711	21777		
148	11.537	11.497	11.580	VV	727	29214	1.84%	0.143%
149	11.598	11.580	11.624	VV	607	13721	0.86%	0.067%
150	11.637	11.624	11.686	VV	399	11822	0.74%	0.058%
151	11.716	11.686	11.741	VV	383	9904	0.62%	0.048%
152	11.752	11.741	11.778	VV	335	5847	0.37%	0.029%
153	11.819	11.778	11.901	VV	11598	175109	11.03%	0.854%
154	11.914	11.901	11.971	VV	784	28073	1.77%	0.137%
155	11.990	11.971	12.042	VV	915	28110	1.77%	0.137%
156	12.065	12.042	12.139	VV	665	26135	1.65%	0.127%
157	12.205	12.139	12.290	VV	576	33800	2.13%	0.165%
158	12.302	12.290	12.354	VV	331	7530	0.47%	0.037%
159	12.379	12.354	12.405	VV	247	5515	0.35%	0.027%
160	12.424	12.405	12.433	VV	208	2681	0.17%	0.013%
161	12.440	12.433	12.462	VV	185	2060	0.13%	0.010%
162	12.476	12.462	12.516	VV	176	3282	0.21%	0.016%
163	12.546	12.516	12.580	VV	193	3965	0.25%	0.019%
164	12.608	12.580	12.651	VV	216	5911	0.37%	0.029%
165	12.681	12.651	12.721	VV	347	10184	0.64%	0.050%
166	12.792	12.721	12.806	VV	495	18109	1.14%	0.088%
167	12.813	12.806	12.826	VV	418	4797	0.30%	0.023%
168	12.835	12.826	12.891	VV	501	16061	1.01%	0.078%
169	12.925	12.891	13.060	VV	492	22644	1.43%	0.110%
170	13.124	13.060	13.170	VV	223	6645	0.42%	0.032%
171	13.194	13.170	13.220	VV	195	3668	0.23%	0.018%
172	13.227	13.220	13.235	VV	145	1102	0.07%	0.005%
173	13.300	13.235	13.430	VV	799	42368	2.67%	0.207%
174	13.458	13.430	13.483	VV	283	6991	0.44%	0.034%
175	13.496	13.483	13.508	VV	280	2881	0.18%	0.014%
176	13.537	13.508	13.596	VV	248	9112	0.57%	0.044%
177	13.605	13.596	13.711	VV	179	8090	0.51%	0.039%
178	13.717	13.711	13.771	VV	112	3159	0.20%	0.015%
179	13.795	13.786	13.816	VV	110	1406	0.09%	0.007%
180	13.829	13.816	13.876	VV	143	4083	0.26%	0.020%
181	13.884	13.876	13.896	VV	164	1301	0.08%	0.006%
182	13.900	13.896	13.937	VV	154	2343	0.15%	0.011%
183	13.944	13.937	13.962	VV	138	1613	0.10%	0.008%
184	13.980	13.962	13.989	VV	157	1806	0.11%	0.009%
185	14.012	13.989	14.018	VV	134	2133	0.13%	0.010%
186	14.046	14.018	14.067	VV	193	4463	0.28%	0.022%
187	14.096	14.067	14.135	VV	197	4773	0.30%	0.023%
188	14.144	14.135	14.180	VV	115	1887	0.12%	0.009%
189	14.237	14.218	14.248	PV	106	1109	0.07%	0.005%
190	14.265	14.248	14.293	VV	127	1916	0.12%	0.009%
191	14.364	14.355	14.386	VV	62	1442	0.09%	0.007%
192	14.392	14.386	14.445	VV	122	2733	0.17%	0.013%
193	14.456	14.445	14.476	VV	113	1184	0.07%	0.006%
194	14.502	14.476	14.522	VV	139	1975	0.12%	0.010%

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195	14.531	14.522	14.544	VV	112	1021	0.06%	0.005%
196	14.621	14.544	14.666	VV	155	7305		
197	14.705	14.682	14.719	VV	122	1975		
198	14.750	14.719	14.765	VV	180	3272		
199	14.778	14.765	14.815	VV	120	2694		
200	14.837	14.827	14.859	VV	90	1256		
201	14.883	14.859	14.906	PV	195	3760	0.24%	0.018%
202	14.917	14.906	14.943	VV	118	1773	0.11%	0.009%
203	14.980	14.943	15.020	VV	113	2806	0.18%	0.014%
204	15.112	15.020	15.202	VV	398	17926	1.13%	0.087%
205	15.211	15.202	15.345	VV	163	8122	0.51%	0.040%
206	15.353	15.345	15.425	VV	116	2890	0.18%	0.014%
207	15.475	15.455	15.495	PV	90	1209	0.08%	0.006%
208	15.556	15.495	15.592	PV	184	5889	0.37%	0.029%
209	15.603	15.592	15.625	VV	100	1453	0.09%	0.007%
210	15.636	15.625	15.646	VV	105	1050	0.07%	0.005%
211	15.675	15.646	15.739	VV	153	5168	0.33%	0.025%
212	15.750	15.739	15.767	VV	111	1321	0.08%	0.006%
213	15.853	15.821	15.882	PV	98	2147	0.14%	0.010%
214	15.888	15.882	15.918	VV	125	1515	0.10%	0.007%
215	15.945	15.918	15.994	VV	159	3555	0.22%	0.017%
216	16.015	15.994	16.028	VV	120	1730	0.11%	0.008%
217	16.039	16.028	16.073	VV	133	1996	0.13%	0.010%
218	16.116	16.094	16.129	VV	96	1036	0.07%	0.005%
219	16.177	16.129	16.195	VV	232	5320	0.34%	0.026%
220	16.206	16.195	16.253	VV	114	2861	0.18%	0.014%
221	16.272	16.253	16.306	PV	127	2144	0.14%	0.010%
222	16.372	16.306	16.386	VV	112	3730	0.23%	0.018%
223	16.399	16.386	16.425	VV	99	1368	0.09%	0.007%
224	16.566	16.425	16.581	VV	51	3446	0.22%	0.017%
225	16.619	16.581	16.638	PV	243	4321	0.27%	0.021%
226	16.669	16.638	16.712	VV	218	7301	0.46%	0.036%
227	16.799	16.712	16.837	VV	180	7083	0.45%	0.035%
228	16.865	16.856	16.905	VV	129	1794	0.11%	0.009%
229	16.997	16.925	17.035	PV	106	3884	0.24%	0.019%
230	17.059	17.035	17.099	VV	90	3516	0.22%	0.017%
231	17.122	17.099	17.195	VV	570	15210	0.96%	0.074%
232	17.202	17.195	17.275	VV	178	4603	0.29%	0.022%
233	17.289	17.275	17.339	VV	133	3611	0.23%	0.018%
234	17.386	17.349	17.398	PV	147	2812	0.18%	0.014%
235	17.485	17.398	17.537	VV	153	8662	0.55%	0.042%
236	17.573	17.537	17.640	VV	869	20780	1.31%	0.101%
237	17.657	17.640	17.683	VV	159	2856	0.18%	0.014%
238	17.693	17.683	17.715	VV	90	1335	0.08%	0.007%
239	17.755	17.715	17.793	VV	199	6187	0.39%	0.030%
240	17.834	17.793	17.852	VV	143	2957	0.19%	0.014%
241	17.861	17.852	17.891	VV	126	1584	0.10%	0.008%
242	17.949	17.891	17.962	PV	122	3400	0.21%	0.017%
243	18.010	17.962	18.085	VV	1388	30202	1.90%	0.147%
244	18.170	18.085	18.196	VV	214	6930	0.44%	0.034%
245	18.277	18.234	18.294	PV	172	2120	0.13%	0.010%
246	18.341	18.294	18.364	VV	138	2509	0.16%	0.012%

Instrument :

FID_G

ClientSampleId :

FDF-5DL2

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Reviewed By :Yogesh Patel 09/16/2024
Supervised By :Ankita Jodhani 09/16/2024

247 18.432 18.364 18.489 VV rteres 1567 31561 1.99% 0.154%
Sum of corrected areas: 205

Aromatic EPH 090424.M Sat Sep 14 05:58:13 2024

Instrument :

FID_G

ClientSampleId :

FDF-5DL2

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