

rteres

Instrument :

FID_G

ClientSampleId :

FDF-3DL

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FG014229.D

Signal(s) : FID1A.ch

Acq On : 13 Sep 2024 19:38

Sample : P3964-03DL 10X

Misc :

ALS Vial : 23 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	4.356	4.317	4.372	PV	4488	62310	5.66%	0.371%
2	4.388	4.372	4.425	VV	5701	63192	5.74%	0.376%
3	4.451	4.425	4.462	PV	2162	22166	2.01%	0.132%
4	4.484	4.462	4.509	VV	107527	1100892	100.00%	6.552%
5	4.524	4.509	4.544	VV	12816	137788	12.52%	0.820%
6	4.558	4.544	4.577	VV	3588	39332	3.57%	0.234%
7	4.601	4.577	4.659	VV	38593	428664	38.94%	2.551%
8	4.674	4.659	4.690	VV	1816	22325	2.03%	0.133%
9	4.704	4.690	4.719	VV	1371	15225	1.38%	0.091%
10	4.733	4.719	4.749	VV	666	7240	0.66%	0.043%
11	4.769	4.749	4.809	VV	4859	57807	5.25%	0.344%
12	4.836	4.809	4.849	VV	23183	230711	20.96%	1.373%
13	4.865	4.849	4.887	VV	61522	645228	58.61%	3.840%
14	4.907	4.887	4.928	VV	34719	438786	39.86%	2.611%
15	4.947	4.928	4.993	VV	69285	768299	69.79%	4.572%
16	5.028	4.993	5.053	VV	21475	236220	21.46%	1.406%
17	5.061	5.053	5.072	VV	1278	13086	1.19%	0.078%
18	5.091	5.072	5.126	VV	5506	83640	7.60%	0.498%
19	5.150	5.126	5.159	VV	55850	548633	49.84%	3.265%
20	5.166	5.159	5.187	VV	47294	448731	40.76%	2.671%
21	5.204	5.187	5.217	VV	17347	186698	16.96%	1.111%
22	5.234	5.217	5.275	VV	81896	853524	77.53%	5.080%
23	5.292	5.275	5.314	VV	5795	70370	6.39%	0.419%
24	5.335	5.314	5.371	VV	3223	66370	6.03%	0.395%
25	5.385	5.371	5.413	VV	1051	19891	1.81%	0.118%
26	5.442	5.413	5.459	VV	21286	232783	21.14%	1.385%
27	5.464	5.459	5.495	VV	5776	63574	5.77%	0.378%
28	5.508	5.495	5.513	VV	1180	11119	1.01%	0.066%
29	5.526	5.513	5.546	VV	1865	22516	2.05%	0.134%
30	5.579	5.546	5.596	VV	58607	600723	54.57%	3.575%
31	5.614	5.596	5.647	VV	79187	817872	74.29%	4.867%
32	5.655	5.647	5.686	VV	1527	28923	2.63%	0.172%
33	5.701	5.686	5.729	VV	1173	20551	1.87%	0.122%
34	5.775	5.729	5.797	VV	24324	278573	25.30%	1.658%
35	5.810	5.797	5.829	VV	6140	69365	6.30%	0.413%
36	5.846	5.829	5.853	VV	2909	33327	3.03%	0.198%

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37	5.874	5.853	5.892	VV	44380	463660	42.12%	2.759%
38	5.903	5.892	5.916	VV	11816	128500	11.81%	1.285%
39	5.932	5.916	5.954	VV	25010	264048	23.04%	2.640%
40	5.974	5.954	5.985	VV	8759	100191	8.76%	1.002%
41	5.997	5.985	6.044	VV	10744	168985	15.73%	1.690%
42	6.065	6.044	6.089	VV	7367	109004	7.37%	1.090%
43	6.105	6.089	6.113	VV	5030	53961	4.90%	0.321%
44	6.123	6.113	6.133	VV	5251	55751	5.06%	0.332%
45	6.152	6.133	6.176	VV	58545	650000	59.04%	3.868%
46	6.192	6.176	6.234	VV	24720	330374	30.01%	1.966%
47	6.251	6.234	6.275	VV	3842	63775	5.79%	0.380%
48	6.296	6.275	6.331	VV	8201	172448	15.66%	1.026%
49	6.341	6.331	6.350	VV	3821	38619	3.51%	0.230%
50	6.358	6.350	6.371	VV	3647	39160	3.56%	0.233%
51	6.385	6.371	6.405	VV	5433	66979	6.08%	0.399%
52	6.430	6.405	6.503	VV	9940	205914	18.70%	1.225%
53	6.534	6.503	6.585	VV	5907	98563	8.95%	0.587%
54	6.619	6.585	6.668	VV	2690	59953	5.45%	0.357%
55	6.703	6.668	6.715	VV	1170	24537	2.23%	0.146%
56	6.734	6.715	6.752	VV	3809	54698	4.97%	0.326%
57	6.764	6.752	6.800	VV	2069	33125	3.01%	0.197%
58	6.819	6.800	6.839	VV	1398	21064	1.91%	0.125%
59	6.848	6.839	6.862	VV	813	9908	0.90%	0.059%
60	6.868	6.862	6.880	VV	820	7498	0.68%	0.045%
61	6.900	6.880	6.922	VV	6000	66896	6.08%	0.398%
62	6.937	6.922	6.954	VV	998	15325	1.39%	0.091%
63	6.971	6.954	6.990	VV	958	15484	1.41%	0.092%
64	7.021	6.990	7.046	VV	4217	60929	5.53%	0.363%
65	7.060	7.046	7.090	VV	1480	23695	2.15%	0.141%
66	7.104	7.090	7.119	VV	703	9053	0.82%	0.054%
67	7.150	7.119	7.169	VV	1169	22107	2.01%	0.132%
68	7.189	7.169	7.199	VV	3114	35128	3.19%	0.209%
69	7.208	7.199	7.227	VV	3319	36295	3.30%	0.216%
70	7.253	7.227	7.322	VV	20718	382752	34.77%	2.278%
71	7.340	7.322	7.362	VV	2678	54568	4.96%	0.325%
72	7.389	7.362	7.485	VV	12027	269932	24.52%	1.606%
73	7.492	7.485	7.518	VV	1447	26923	2.45%	0.160%
74	7.540	7.518	7.550	VV	1538	25861	2.35%	0.154%
75	7.567	7.550	7.599	VV	1698	38900	3.53%	0.232%
76	7.603	7.599	7.610	VV	997	6041	0.55%	0.036%
77	7.619	7.610	7.644	VV	1034	19098	1.73%	0.114%
78	7.650	7.644	7.713	VV	974	25498	2.32%	0.152%
79	7.740	7.713	7.779	VV	905	22075	2.01%	0.131%
80	7.798	7.779	7.819	VV	1279	19024	1.73%	0.113%
81	7.832	7.819	7.854	VV	345	6170	0.56%	0.037%
82	7.884	7.854	7.950	VV	17071	338384	30.74%	2.014%
83	7.968	7.950	7.988	VV	4075	75650	6.87%	0.450%
84	7.995	7.988	8.129	VV	2511	126808	11.52%	0.755%
85	8.156	8.129	8.188	VV	1799	48716	4.43%	0.290%
86	8.200	8.188	8.232	VV	1429	27950	2.54%	0.166%
87	8.268	8.232	8.344	VV	2682	101213	9.19%	0.602%
88	8.371	8.344	8.387	VV	4453	67277	6.11%	0.400%
89	8.399	8.387	8.435	VV	3109	65171	5.92%	0.388%

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90	8.453	8.435	8.504	VV	1863	56637	5.14%	0.337%
91	8.539	8.504	8.592	VV	1870	64170		
92	8.602	8.592	8.618	VV	835	11470		
93	8.622	8.618	8.630	VV	602	4322		
94	8.648	8.630	8.720	VV	1248	37297		
95	8.724	8.720	8.735	VV	370	2896		
96	8.764	8.735	8.841	VV	6841	228362	20.74%	1.359%
97	8.847	8.841	8.892	VV	2288	54724	4.97%	0.326%
98	8.910	8.892	8.923	VV	1580	26473	2.40%	0.158%
99	8.929	8.923	8.952	VV	1375	21554	1.96%	0.128%
100	8.961	8.952	8.969	VV	1139	11080	1.01%	0.066%
101	8.972	8.969	8.989	VV	1104	13085	1.19%	0.078%
102	8.994	8.989	9.035	VV	1126	23309	2.12%	0.139%
103	9.042	9.035	9.077	VV	719	14330	1.30%	0.085%
104	9.100	9.077	9.117	VV	1277	21426	1.95%	0.128%
105	9.131	9.117	9.155	VV	953	18732	1.70%	0.111%
106	9.182	9.155	9.220	VV	4360	69768	6.34%	0.415%
107	9.230	9.220	9.250	VV	933	15008	1.36%	0.089%
108	9.267	9.250	9.283	VV	1544	24134	2.19%	0.144%
109	9.308	9.283	9.352	VV	1677	47263	4.29%	0.281%
110	9.371	9.352	9.391	VV	1404	21319	1.94%	0.127%
111	9.395	9.391	9.405	VV	414	3636	0.33%	0.022%
112	9.423	9.405	9.443	VV	1327	19592	1.78%	0.117%
113	9.458	9.443	9.525	VV	979	27889	2.53%	0.166%
114	9.561	9.525	9.618	VV	1078	33016	3.00%	0.196%
115	9.652	9.618	9.695	VV	974	28645	2.60%	0.170%
116	9.723	9.695	9.742	VV	1144	20171	1.83%	0.120%
117	9.757	9.742	9.765	VV	686	8635	0.78%	0.051%
118	9.771	9.765	9.785	VV	717	8257	0.75%	0.049%
119	9.798	9.785	9.818	VV	793	12798	1.16%	0.076%
120	9.852	9.818	9.887	VV	907	29290	2.66%	0.174%
121	9.892	9.887	9.898	VV	600	3749	0.34%	0.022%
122	9.900	9.898	9.951	VV	584	16055	1.46%	0.096%
123	9.963	9.951	9.973	VV	577	7123	0.65%	0.042%
124	9.987	9.973	9.995	VV	606	7089	0.64%	0.042%
125	10.000	9.995	10.009	VV	560	4498	0.41%	0.027%
126	10.028	10.009	10.042	VV	666	10975	1.00%	0.065%
127	10.068	10.042	10.117	VV	948	29130	2.65%	0.173%
128	10.121	10.117	10.141	VV	372	4289	0.39%	0.026%
129	10.148	10.141	10.150	VV	284	1394	0.13%	0.008%
130	10.168	10.150	10.180	VV	430	6226	0.57%	0.037%
131	10.183	10.180	10.207	VV	345	3799	0.35%	0.023%
132	10.230	10.207	10.247	VV	487	8289	0.75%	0.049%
133	10.253	10.247	10.275	VV	389	4964	0.45%	0.030%
134	10.287	10.275	10.314	VV	322	4679	0.43%	0.028%
135	10.326	10.314	10.347	VV	126	1594	0.14%	0.009%
136	10.391	10.360	10.404	VV	313	4644	0.42%	0.028%
137	10.408	10.404	10.420	VV	217	1472	0.13%	0.009%
138	10.457	10.420	10.477	VV	356	8025	0.73%	0.048%
139	10.531	10.477	10.553	VV	752	23204	2.11%	0.138%
140	10.574	10.553	10.626	VV	971	30595	2.78%	0.182%
141	10.665	10.626	10.714	VV	714	32255	2.93%	0.192%

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142	10.728	10.714	10.750	VV	517	10891	0.99%	0.065%
143	10.765	10.750	10.797	VV	720	15124		
144	10.821	10.797	10.849	VV	741	17937		
145	10.872	10.849	10.910	VV	758	20497		
146	10.924	10.910	10.973	VV	561	14013		
147	10.994	10.973	11.019	VV	208	4250		
148	11.025	11.019	11.035	VV	185	1383	0.13%	0.008%
149	11.071	11.035	11.128	VV	1499	52915	4.81%	0.315%
150	11.145	11.128	11.171	VV	799	18213	1.65%	0.108%
151	11.188	11.171	11.225	VV	822	18589	1.69%	0.111%
152	11.230	11.225	11.248	VV	477	5354	0.49%	0.032%
153	11.258	11.248	11.307	VV	353	10101	0.92%	0.060%
154	11.327	11.307	11.342	VV	242	4606	0.42%	0.027%
155	11.368	11.342	11.389	VV	442	9310	0.85%	0.055%
156	11.418	11.389	11.430	VV	448	9277	0.84%	0.055%
157	11.451	11.430	11.483	VV	490	12837	1.17%	0.076%
158	11.495	11.483	11.505	VV	366	4418	0.40%	0.026%
159	11.523	11.505	11.578	VV	500	15624	1.42%	0.093%
160	11.600	11.578	11.632	VV	369	7992	0.73%	0.048%
161	11.640	11.632	11.692	VV	170	4383	0.40%	0.026%
162	11.707	11.692	11.715	VV	177	1904	0.17%	0.011%
163	11.723	11.715	11.734	VV	186	1694	0.15%	0.010%
164	11.753	11.734	11.782	VV	294	3889	0.35%	0.023%
165	11.819	11.782	11.951	PV	23513	345305	31.37%	2.055%
166	11.986	11.951	12.032	VV	952	32242	2.93%	0.192%
167	12.042	12.032	12.130	VV	562	21799	1.98%	0.130%
168	12.197	12.130	12.229	VV	366	16434	1.49%	0.098%
169	12.254	12.229	12.264	VV	423	6767	0.61%	0.040%
170	12.272	12.264	12.288	VV	367	3725	0.34%	0.022%
171	12.299	12.288	12.330	VV	265	4583	0.42%	0.027%
172	12.338	12.330	12.346	VV	114	1010	0.09%	0.006%
173	12.378	12.346	12.467	VV	240	10080	0.92%	0.060%
174	12.474	12.467	12.506	VV	125	2209	0.20%	0.013%
175	12.521	12.506	12.577	VV	118	2875	0.26%	0.017%
176	12.610	12.577	12.645	PV	184	4625	0.42%	0.028%
177	12.681	12.645	12.730	VV	477	12016	1.09%	0.072%
178	12.772	12.730	12.807	VV	541	13464	1.22%	0.080%
179	12.832	12.807	12.860	VV	448	10939	0.99%	0.065%
180	12.893	12.860	13.053	VV	1509	71745	6.52%	0.427%
181	13.063	13.053	13.124	VV	219	6682	0.61%	0.040%
182	13.187	13.124	13.249	VV	1156	41110	3.73%	0.245%
183	13.281	13.249	13.420	VV	2218	89359	8.12%	0.532%
184	13.517	13.420	13.582	VV	381	23630	2.15%	0.141%
185	13.590	13.582	13.617	VV	149	2425	0.22%	0.014%
186	13.641	13.617	13.702	VV	192	6202	0.56%	0.037%
187	13.715	13.702	13.755	VV	118	2265	0.21%	0.013%
188	13.801	13.755	13.876	VV	879	22784	2.07%	0.136%
189	13.955	13.876	13.994	VV	375	18754	1.70%	0.112%
190	14.001	13.994	14.017	VV	256	2756	0.25%	0.016%
191	14.046	14.017	14.076	VV	365	10259	0.93%	0.061%
192	14.090	14.076	14.169	VV	302	10705	0.97%	0.064%
193	14.180	14.169	14.234	VV	133	2531	0.23%	0.015%
194	14.271	14.234	14.284	VV	131	2930	0.27%	0.017%

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195	14.301	14.284	14.319	VV	114	1420	0.13%	0.008%
196	14.328	14.319	14.369	PV	69	1190		
197	14.391	14.369	14.442	VV	229	4573		
198	14.467	14.442	14.497	VV	150	3019		
199	14.525	14.497	14.534	VV	194	3502		
200	14.541	14.534	14.564	VV	132	1943		
201	14.621	14.564	14.667	VV	252	9476	0.86%	0.056%
202	14.681	14.667	14.695	VV	140	1763	0.16%	0.010%
203	14.767	14.695	14.799	VV	374	16135	1.47%	0.096%
204	14.802	14.799	14.860	VV	265	5764	0.52%	0.034%
205	14.882	14.860	14.905	VV	339	5531	0.50%	0.033%
206	14.920	14.905	14.929	VV	197	1860	0.17%	0.011%
207	14.939	14.929	14.966	VV	153	2585	0.23%	0.015%
208	14.973	14.966	15.030	VV	128	2558	0.23%	0.015%
209	15.110	15.049	15.121	VV	987	19548	1.78%	0.116%
210	15.140	15.121	15.214	VV	992	39493	3.59%	0.235%
211	15.234	15.214	15.305	VV	437	15617	1.42%	0.093%
212	15.308	15.305	15.345	VV	212	3242	0.29%	0.019%
213	15.357	15.345	15.404	VV	176	4482	0.41%	0.027%
214	15.437	15.404	15.469	VV	170	4511	0.41%	0.027%
215	15.541	15.492	15.615	VV	382	16214	1.47%	0.096%
216	15.667	15.631	15.691	VV	290	5777	0.52%	0.034%
217	15.700	15.691	15.729	VV	122	1830	0.17%	0.011%
218	15.785	15.729	15.812	VV	297	9873	0.90%	0.059%
219	15.823	15.812	15.839	VV	249	3479	0.32%	0.021%
220	15.856	15.839	15.873	VV	275	4208	0.38%	0.025%
221	15.882	15.873	15.897	VV	218	2748	0.25%	0.016%
222	15.934	15.897	16.013	VV	267	12532	1.14%	0.075%
223	16.021	16.013	16.071	VV	138	3120	0.28%	0.019%
224	16.081	16.071	16.114	VV	119	2408	0.22%	0.014%
225	16.118	16.114	16.144	VV	128	1667	0.15%	0.010%
226	16.163	16.144	16.259	VV	267	8444	0.77%	0.050%
227	16.296	16.287	16.322	VV	138	1206	0.11%	0.007%
228	16.355	16.322	16.386	PV	262	7204	0.65%	0.043%
229	16.392	16.386	16.399	VV	154	1240	0.11%	0.007%
230	16.411	16.399	16.426	VV	170	2393	0.22%	0.014%
231	16.459	16.426	16.495	VV	233	6399	0.58%	0.038%
232	16.507	16.495	16.521	VV	144	1772	0.16%	0.011%
233	16.564	16.521	16.582	VV	199	5564	0.51%	0.033%
234	16.653	16.582	16.764	VV	674	43970	3.99%	0.262%
235	16.802	16.764	16.826	VV	269	8041	0.73%	0.048%
236	16.837	16.826	16.854	VV	150	2034	0.18%	0.012%
237	16.862	16.854	16.875	VV	113	1077	0.10%	0.006%
238	16.897	16.875	16.911	VV	129	1320	0.12%	0.008%
239	16.992	16.911	17.025	VV	344	14462	1.31%	0.086%
240	17.065	17.025	17.092	VV	600	19471	1.77%	0.116%
241	17.117	17.092	17.141	VV	732	16539	1.50%	0.098%
242	17.159	17.141	17.261	VV	491	17357	1.58%	0.103%
243	17.271	17.261	17.299	VV	165	2649	0.24%	0.016%
244	17.328	17.314	17.362	VV	111	2057	0.19%	0.012%
245	17.398	17.362	17.409	PV	202	2883	0.26%	0.017%
246	17.421	17.409	17.443	VV	167	2510	0.23%	0.015%

Instrument :

FID_G

ClientSampleId :

FDF-3DL

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247	17.464	17.443	17.480	VV	130	1894	0.17%	0.011%
248	17.528	17.480	17.539	VV	181	3832	0.17%	0.011%
249	17.567	17.539	17.610	VV	860	16698	0.17%	0.011%
250	17.661	17.610	17.685	VV	237	5995	0.17%	0.011%
251	17.706	17.685	17.730	VV	129	2772	0.10%	0.006%
252	17.761	17.730	17.782	VV	186	3864	0.10%	0.006%
253	17.798	17.782	17.809	VV	110	1073	0.10%	0.006%
254	18.006	17.809	18.052	PV	1189	21676	1.97%	0.129%
255	18.059	18.052	18.073	VV	120	1185	0.11%	0.007%
256	18.098	18.073	18.139	VV	227	5872	0.53%	0.035%
257	18.173	18.139	18.200	VV	219	5018	0.46%	0.030%
258	18.224	18.200	18.239	VV	70	1178	0.11%	0.007%
259	18.278	18.239	18.297	PV	188	3390	0.31%	0.020%
260	18.339	18.297	18.362	VV	370	7746	0.70%	0.046%
261	18.428	18.362	18.553	VV	1700	66758	6.06%	0.397%
262	18.573	18.553	18.583	VV	182	2130	0.19%	0.013%
263	18.695	18.609	18.730	PV	297	10627	0.97%	0.063%
Sum of corrected areas:					16803218			

Instrument :

FID_G

ClientSampleId :

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Supervised By :Ankita Jodhani 09/16/2024

Aromatic EPH 090424.M Sat Sep 14 05:54:21 2024