

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091324AR\
 Data File : FG014230.D
 Signal(s) : FID1A.ch
 Acq On : 13 Sep 2024 20:07
 Sample : P3964-04DL 5X
 Misc :
 ALS Vial : 24 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	4.355	4.317	4.371	PV	6558	86362	6.76%	0.263%
2	4.387	4.371	4.424	VV	7912	88459	6.92%	0.269%
3	4.450	4.424	4.461	VV	3894	38992	3.05%	0.119%
4	4.483	4.461	4.508	VV	127901	1277480	100.00%	3.885%
5	4.524	4.508	4.544	VV	14059	151285	11.84%	0.460%
6	4.558	4.544	4.576	VV	3962	42999	3.37%	0.131%
7	4.600	4.576	4.654	VV	53443	581169	45.49%	1.767%
8	4.673	4.654	4.689	VV	3017	36020	2.82%	0.110%
9	4.702	4.689	4.718	VV	1928	21020	1.65%	0.064%
10	4.733	4.718	4.748	VV	1530	14754	1.15%	0.045%
11	4.769	4.748	4.813	VV	4283	54580	4.27%	0.166%
12	4.836	4.813	4.848	VV	27532	266327	20.85%	0.810%
13	4.865	4.848	4.886	VV	70099	727008	56.91%	2.211%
14	4.907	4.886	4.928	VV	41161	532490	41.68%	1.619%
15	4.947	4.928	4.992	VV	80657	880315	68.91%	2.677%
16	5.028	4.992	5.073	VV	24548	273011	21.37%	0.830%
17	5.090	5.073	5.107	VV	4509	53627	4.20%	0.163%
18	5.151	5.107	5.186	VV	66958	1202686	94.15%	3.657%
19	5.203	5.186	5.216	VV	24911	258384	20.23%	0.786%
20	5.233	5.216	5.260	VV	92866	950323	74.39%	2.890%
21	5.267	5.260	5.276	VV	3111	27512	2.15%	0.084%
22	5.291	5.276	5.312	VV	6438	74039	5.80%	0.225%
23	5.334	5.312	5.373	VV	2711	64031	5.01%	0.195%
24	5.386	5.373	5.416	VV	987	19441	1.52%	0.059%
25	5.442	5.416	5.495	VV	25707	354936	27.78%	1.079%
26	5.526	5.495	5.549	VV	2278	38375	3.00%	0.117%
27	5.579	5.549	5.596	VV	69906	715476	56.01%	2.176%
28	5.613	5.596	5.647	VV	94321	967046	75.70%	2.941%
29	5.667	5.647	5.685	VV	1713	31573	2.47%	0.096%
30	5.699	5.685	5.733	VV	1061	18878	1.48%	0.057%
31	5.774	5.733	5.797	VV	35226	393239	30.78%	1.196%
32	5.810	5.797	5.828	VV	9448	99863	7.82%	0.304%
33	5.874	5.828	5.891	VV	63604	724657	56.73%	2.204%
34	5.902	5.891	5.916	VV	18420	202620	15.86%	0.616%
35	5.931	5.916	5.953	VV	32252	332186	26.00%	1.010%
36	5.974	5.953	5.986	VV	15249	170797	13.37%	0.519%

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37	5.998	5.986	6.043	VV	12525	218489	17.10%	0.664%
38	6.064	6.043	6.087	VV	12023	169827	13.29%	0.516%
39	6.122	6.087	6.132	VV	8774	176984	13.85%	0.538%
40	6.152	6.132	6.174	VV	87432	916722	71.76%	2.788%
41	6.192	6.174	6.233	VV	31786	412843	32.32%	1.255%
42	6.251	6.233	6.274	VV	7146	103030	8.07%	0.313%
43	6.296	6.274	6.328	VV	18014	327958	25.67%	0.997%
44	6.339	6.328	6.369	VV	7405	136116	10.66%	0.414%
45	6.384	6.369	6.403	VV	12318	139237	10.90%	0.423%
46	6.430	6.403	6.501	VV	17562	343225	26.87%	1.044%
47	6.534	6.501	6.582	VV	11197	175721	13.76%	0.534%
48	6.619	6.582	6.666	VV	7554	128151	10.03%	0.390%
49	6.703	6.666	6.713	VV	2670	48145	3.77%	0.146%
50	6.734	6.713	6.753	VV	9908	141230	11.06%	0.429%
51	6.764	6.753	6.794	VV	4504	68021	5.32%	0.207%
52	6.818	6.794	6.836	VV	4893	67947	5.32%	0.207%
53	6.866	6.836	6.881	VV	2534	53072	4.15%	0.161%
54	6.899	6.881	6.921	VV	17621	185502	14.52%	0.564%
55	6.937	6.921	6.952	VV	3001	42744	3.35%	0.130%
56	6.968	6.952	6.990	VV	3783	58113	4.55%	0.177%
57	7.021	6.990	7.046	VV	15249	214517	16.79%	0.652%
58	7.058	7.046	7.086	VV	4904	70855	5.55%	0.215%
59	7.103	7.086	7.121	VV	2834	40704	3.19%	0.124%
60	7.148	7.121	7.168	VV	5256	88475	6.93%	0.269%
61	7.189	7.168	7.225	VV	11432	220974	17.30%	0.672%
62	7.250	7.225	7.289	VV	70235	927469	72.60%	2.820%
63	7.300	7.289	7.319	VV	6790	96936	7.59%	0.295%
64	7.340	7.319	7.365	VV	7779	150986	11.82%	0.459%
65	7.387	7.365	7.452	VV	35599	565138	44.24%	1.718%
66	7.463	7.452	7.479	VV	2837	42441	3.32%	0.129%
67	7.495	7.479	7.516	VV	3063	54911	4.30%	0.167%
68	7.541	7.516	7.551	VV	5756	82966	6.49%	0.252%
69	7.567	7.551	7.588	VV	7873	118931	9.31%	0.362%
70	7.621	7.588	7.636	VV	3898	94398	7.39%	0.287%
71	7.650	7.636	7.681	VV	3891	71925	5.63%	0.219%
72	7.695	7.681	7.703	VV	1361	17412	1.36%	0.053%
73	7.710	7.703	7.720	VV	1368	13063	1.02%	0.040%
74	7.739	7.720	7.773	VV	4818	93654	7.33%	0.285%
75	7.795	7.773	7.821	VV	4881	81525	6.38%	0.248%
76	7.835	7.821	7.852	VV	2155	29979	2.35%	0.091%
77	7.880	7.852	7.926	VV	78144	1057128	82.75%	3.215%
78	7.935	7.926	7.948	VV	6712	83766	6.56%	0.255%
79	7.967	7.948	7.984	VV	6972	134522	10.53%	0.409%
80	7.997	7.984	8.021	VV	6109	112521	8.81%	0.342%
81	8.036	8.021	8.058	VV	4152	80370	6.29%	0.244%
82	8.085	8.058	8.113	VV	3330	99026	7.75%	0.301%
83	8.151	8.113	8.186	VV	9982	235133	18.41%	0.715%
84	8.199	8.186	8.226	VV	7229	110631	8.66%	0.336%
85	8.263	8.226	8.339	VV	15614	470068	36.80%	1.429%
86	8.368	8.339	8.384	VV	26699	350399	27.43%	1.065%
87	8.395	8.384	8.436	VV	17906	314208	24.60%	0.955%
88	8.452	8.436	8.503	VV	7919	208341	16.31%	0.634%
89	8.536	8.503	8.584	VV	9803	283818	22.22%	0.863%

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90	8.603	8.584	8.623	VV	3725	73058	5.72%	0.222%
91	8.643	8.623	8.711	VV	6739	202308	15.84%	0.615%
92	8.754	8.711	8.837	VV	38644	815290	63.82%	2.479%
93	8.846	8.837	8.886	VV	4903	125890	9.85%	0.383%
94	8.905	8.886	8.941	VV	6331	147656	11.56%	0.449%
95	8.963	8.941	8.981	VV	5023	105065	8.22%	0.319%
96	8.993	8.981	9.031	VV	5056	114250	8.94%	0.347%
97	9.045	9.031	9.073	VV	3595	71168	5.57%	0.216%
98	9.095	9.073	9.116	VV	11131	170121	13.32%	0.517%
99	9.128	9.116	9.151	VV	5600	93448	7.32%	0.284%
100	9.182	9.151	9.208	VV	12338	217700	17.04%	0.662%
101	9.221	9.208	9.246	VV	5259	99768	7.81%	0.303%
102	9.267	9.246	9.291	VV	10909	205924	16.12%	0.626%
103	9.306	9.291	9.353	VV	11740	237511	18.59%	0.722%
104	9.370	9.353	9.393	VV	4504	79422	6.22%	0.242%
105	9.422	9.393	9.439	VV	9458	142837	11.18%	0.434%
106	9.455	9.439	9.518	VV	7913	192939	15.10%	0.587%
107	9.559	9.518	9.596	VV	9434	231542	18.12%	0.704%
108	9.607	9.596	9.621	VV	2978	42429	3.32%	0.129%
109	9.664	9.621	9.691	VV	4664	149465	11.70%	0.454%
110	9.721	9.691	9.774	VV	9299	239146	18.72%	0.727%
111	9.793	9.774	9.810	VV	5460	93259	7.30%	0.284%
112	9.850	9.810	9.880	VV	7075	207017	16.21%	0.629%
113	9.885	9.880	9.913	VV	3937	68937	5.40%	0.210%
114	9.922	9.913	9.950	VV	2924	62133	4.86%	0.189%
115	9.977	9.950	10.008	VV	4209	129614	10.15%	0.394%
116	10.021	10.008	10.036	VV	4399	65812	5.15%	0.200%
117	10.063	10.036	10.116	VV	7739	214527	16.79%	0.652%
118	10.129	10.116	10.141	VV	2532	37274	2.92%	0.113%
119	10.166	10.141	10.205	VV	3579	102216	8.00%	0.311%
120	10.232	10.205	10.313	VV	4481	162357	12.71%	0.494%
121	10.334	10.313	10.357	VV	2009	44444	3.48%	0.135%
122	10.391	10.357	10.423	VV	4172	101354	7.93%	0.308%
123	10.453	10.423	10.476	VV	3728	88899	6.96%	0.270%
124	10.499	10.476	10.509	VV	4867	71633	5.61%	0.218%
125	10.526	10.509	10.549	VV	5663	116969	9.16%	0.356%
126	10.567	10.549	10.623	VV	6856	193530	15.15%	0.588%
127	10.664	10.623	10.688	VV	5440	174695	13.67%	0.531%
128	10.704	10.688	10.728	VV	4959	99942	7.82%	0.304%
129	10.740	10.728	10.756	VV	4051	61942	4.85%	0.188%
130	10.780	10.756	10.788	VV	3962	69945	5.48%	0.213%
131	10.808	10.788	10.841	VV	6056	145919	11.42%	0.444%
132	10.875	10.841	10.907	VV	5882	161025	12.60%	0.490%
133	10.926	10.907	10.973	VV	3340	104859	8.21%	0.319%
134	11.008	10.973	11.027	VV	2553	73128	5.72%	0.222%
135	11.057	11.027	11.106	VV	4159	146294	11.45%	0.445%
136	11.138	11.106	11.171	VV	2670	91670	7.18%	0.279%
137	11.190	11.171	11.210	VV	2573	50793	3.98%	0.154%
138	11.229	11.210	11.244	VV	2294	43117	3.38%	0.131%
139	11.262	11.244	11.293	VV	2400	64566	5.05%	0.196%
140	11.314	11.293	11.338	VV	2216	53415	4.18%	0.162%
141	11.362	11.338	11.384	VV	3524	73299	5.74%	0.223%

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142	11.408	11.384	11.428	VV	3089	73628	5.76%	0.224%
143	11.448	11.428	11.488	VV	3264	98697	7.73%	0.300%
144	11.513	11.488	11.560	VV	4275	137927	10.80%	0.419%
145	11.598	11.560	11.633	VV	3376	114589	8.97%	0.348%
146	11.644	11.633	11.680	VV	2026	50172	3.93%	0.153%
147	11.708	11.680	11.773	VV	2394	105435	8.25%	0.321%
148	11.819	11.773	11.851	VV	54236	704395	55.14%	2.142%
149	11.862	11.851	11.880	VV	4245	69273	5.42%	0.211%
150	11.897	11.880	11.976	VV	4271	175301	13.72%	0.533%
151	12.005	11.976	12.028	VV	3241	85707	6.71%	0.261%
152	12.044	12.028	12.098	VV	2929	98897	7.74%	0.301%
153	12.108	12.098	12.130	VV	1778	31735	2.48%	0.097%
154	12.186	12.130	12.223	VV	3375	132459	10.37%	0.403%
155	12.242	12.223	12.327	VV	2336	108640	8.50%	0.330%
156	12.355	12.327	12.370	VV	1451	34022	2.66%	0.103%
157	12.398	12.370	12.447	VV	1527	64352	5.04%	0.196%
158	12.476	12.447	12.509	VV	1488	48642	3.81%	0.148%
159	12.533	12.509	12.578	VV	1454	52301	4.09%	0.159%
160	12.606	12.578	12.638	VV	1571	49622	3.88%	0.151%
161	12.680	12.638	12.725	VV	2382	91173	7.14%	0.277%
162	12.766	12.725	12.798	VV	2765	86948	6.81%	0.264%
163	12.828	12.798	12.865	VV	2947	88283	6.91%	0.268%
164	12.882	12.865	12.966	VV	1898	80107	6.27%	0.244%
165	12.972	12.966	12.988	VV	859	10955	0.86%	0.033%
166	12.998	12.988	13.039	VV	934	24775	1.94%	0.075%
167	13.047	13.039	13.058	VV	706	7702	0.60%	0.023%
168	13.079	13.058	13.105	VV	848	21981	1.72%	0.067%
169	13.111	13.105	13.135	VV	837	14042	1.10%	0.043%
170	13.145	13.135	13.158	VV	767	9733	0.76%	0.030%
171	13.189	13.158	13.229	VV	970	35144	2.75%	0.107%
172	13.277	13.229	13.422	VV	6942	230601	18.05%	0.701%
173	13.445	13.422	13.482	VV	1343	39196	3.07%	0.119%
174	13.512	13.482	13.559	VV	1355	48465	3.79%	0.147%
175	13.574	13.559	13.653	VV	720	37211	2.91%	0.113%
176	13.658	13.653	13.674	VV	641	7421	0.58%	0.023%
177	13.691	13.674	13.714	VV	626	13992	1.10%	0.043%
178	13.721	13.714	13.740	VV	619	8584	0.67%	0.026%
179	13.749	13.740	13.761	VV	508	5854	0.46%	0.018%
180	13.787	13.761	13.856	VV	536	27122	2.12%	0.082%
181	13.877	13.856	13.893	VV	440	9015	0.71%	0.027%
182	13.897	13.893	13.918	VV	468	5670	0.44%	0.017%
183	13.964	13.918	13.972	VV	550	14849	1.16%	0.045%
184	13.980	13.972	14.008	VV	560	10076	0.79%	0.031%
185	14.035	14.008	14.212	VV	836	45172	3.54%	0.137%
186	14.271	14.212	14.290	VV	221	6814	0.53%	0.021%
187	14.294	14.290	14.320	VV	180	1805	0.14%	0.005%
188	14.337	14.320	14.353	VV	134	1941	0.15%	0.006%
189	14.361	14.353	14.371	VV	133	1103	0.09%	0.003%
190	14.389	14.371	14.419	VV	264	4326	0.34%	0.013%
191	14.429	14.419	14.440	VV	133	1252	0.10%	0.004%
192	14.463	14.440	14.471	VV	175	2576	0.20%	0.008%
193	14.491	14.471	14.500	VV	179	2965	0.23%	0.009%
194	14.509	14.500	14.518	VV	198	1914	0.15%	0.006%

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195	14.527	14.518	14.575	VV	181	4889	0.38%	0.015%
196	14.603	14.575	14.651	VV	366	10577	0.83%	0.032%
197	14.656	14.651	14.680	VV	181	2407	0.19%	0.007%
198	14.685	14.680	14.696	VV	160	1274	0.10%	0.004%
199	14.727	14.696	14.774	VV	259	8510	0.67%	0.026%
200	14.799	14.774	14.830	VV	204	4495	0.35%	0.014%
201	14.840	14.830	14.851	VV	114	1256	0.10%	0.004%
202	14.884	14.851	14.933	VV	268	8192	0.64%	0.025%
203	14.940	14.933	14.959	VV	158	2000	0.16%	0.006%
204	14.977	14.959	14.987	VV	160	2094	0.16%	0.006%
205	15.000	14.987	15.020	VV	169	2279	0.18%	0.007%
206	15.034	15.020	15.060	VV	100	1638	0.13%	0.005%
207	15.107	15.060	15.138	VV	492	16041	1.26%	0.049%
208	15.144	15.138	15.248	VV	489	18433	1.44%	0.056%
209	15.255	15.248	15.263	VV	143	1225	0.10%	0.004%
210	15.297	15.263	15.333	VV	231	5415	0.42%	0.016%
211	15.363	15.333	15.433	VV	178	5303	0.42%	0.016%
212	15.472	15.456	15.508	PV	55	1445	0.11%	0.004%
213	15.551	15.508	15.651	VV	742	35387	2.77%	0.108%
214	15.670	15.651	15.710	VV	384	8996	0.70%	0.027%
215	15.722	15.710	15.737	VV	131	1770	0.14%	0.005%
216	15.765	15.754	15.798	VV	121	2203	0.17%	0.007%
217	15.808	15.798	15.831	VV	148	1652	0.13%	0.005%
218	15.852	15.831	15.865	VV	148	2314	0.18%	0.007%
219	15.870	15.865	15.895	VV	165	1831	0.14%	0.006%
220	15.909	15.895	15.926	VV	103	1240	0.10%	0.004%
221	15.939	15.926	15.968	PV	105	1898	0.15%	0.006%
222	15.988	15.968	16.006	VV	142	2112	0.17%	0.006%
223	16.018	16.006	16.041	VV	160	2017	0.16%	0.006%
224	16.054	16.041	16.100	VV	114	2591	0.20%	0.008%
225	16.127	16.100	16.148	VV	178	3566	0.28%	0.011%
226	16.167	16.148	16.263	VV	391	11700	0.92%	0.036%
227	16.290	16.263	16.314	PV	101	1847	0.14%	0.006%
228	16.352	16.314	16.406	VV	158	4296	0.34%	0.013%
229	16.617	16.458	16.630	PV	467	10305	0.81%	0.031%
230	16.652	16.630	16.680	VV	322	6845	0.54%	0.021%
231	16.702	16.680	16.711	VV	154	2403	0.19%	0.007%
232	16.731	16.711	16.745	VV	206	3214	0.25%	0.010%
233	16.760	16.745	16.777	VV	206	2844	0.22%	0.009%
234	16.800	16.777	16.836	VV	240	5368	0.42%	0.016%
235	16.847	16.836	16.881	VV	138	2819	0.22%	0.009%
236	16.909	16.899	16.931	VV	85	1031	0.08%	0.003%
237	16.940	16.931	16.959	PV	101	1152	0.09%	0.004%
238	17.002	16.959	17.025	VV	216	4080	0.32%	0.012%
239	17.043	17.025	17.066	VV	173	3536	0.28%	0.011%
240	17.116	17.066	17.151	VV	766	19657	1.54%	0.060%
241	17.159	17.151	17.189	VV	361	5505	0.43%	0.017%
242	17.213	17.189	17.224	VV	151	2739	0.21%	0.008%
243	17.236	17.224	17.261	VV	163	1716	0.13%	0.005%
244	17.294	17.283	17.323	VV	78	1017	0.08%	0.003%
245	17.412	17.352	17.426	PV	101	2807	0.22%	0.009%
246	17.458	17.426	17.476	VV	149	2461	0.19%	0.007%

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247	17.508	17.476	17.526	VV	177	2714	0.21%	0.008%	
248	17.568	17.526	17.648	VV	1120	23539	1.84%	0.072%	
249	17.657	17.648	17.718	VV	153	3421	0.27%	0.010%	
250	17.764	17.718	17.778	PV	196	3925	0.31%	0.012%	
251	17.781	17.778	17.809	VV	138	1344	0.11%	0.004%	
252	17.863	17.809	17.882	VV	121	3357	0.26%	0.010%	
253	17.933	17.882	17.948	PV	132	2749	0.22%	0.008%	
254	18.005	17.948	18.071	VV	1703	34458	2.70%	0.105%	
255	18.103	18.071	18.142	VV	324	7164	0.56%	0.022%	
256	18.172	18.142	18.205	VV	176	3977	0.31%	0.012%	
257	18.281	18.205	18.295	VV	89	1408	0.11%	0.004%	
258	18.429	18.295	18.481	PV	2226	54812	4.29%	0.167%	
259	18.490	18.481	18.498	VV	233	1886	0.15%	0.006%	
260	18.533	18.498	18.543	VV	185	4325	0.34%	0.013%	
261	18.550	18.543	18.581	VV	196	2271	0.18%	0.007%	
262	18.696	18.581	18.721	PV	154	3914	0.31%	0.012%	
					Sum of corrected areas:	32885978			

Aromatic EPH 090424.M Sat Sep 14 05:54:51 2024