

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040125AR\
Data File : FG015599.D
Signal(s) : FID1A.ch
Acq On : 01 Apr 2025 17:58
Sample : Q1664-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 031725.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	4.382	4.363	4.436	PV	9364	95201	1.15%	0.059%
2	4.462	4.436	4.492	VV	453	5528	0.07%	0.003%
3	4.519	4.492	4.534	PV	85104	815726	9.87%	0.506%
4	4.553	4.534	4.599	VV	561350	5472655	66.22%	3.395%
5	4.611	4.599	4.619	VV	7688	81267	0.98%	0.050%
6	4.625	4.619	4.657	VV	7485	118397	1.43%	0.073%
7	4.673	4.657	4.692	VV	7755	103667	1.25%	0.064%
8	4.707	4.692	4.731	VV	6853	90146	1.09%	0.056%
9	4.745	4.731	4.752	VV	1006	11876	0.14%	0.007%
10	4.771	4.752	4.786	VV	5637	64307	0.78%	0.040%
11	4.804	4.786	4.853	VV	9443	113573	1.37%	0.070%
12	4.885	4.853	4.901	VV	2487	31349	0.38%	0.019%
13	4.910	4.901	4.918	VV	1160	10989	0.13%	0.007%
14	4.931	4.918	4.964	VV	1676	27710	0.34%	0.017%
15	4.979	4.964	4.999	VV	762	11104	0.13%	0.007%
16	5.015	4.999	5.051	VV	934	13617	0.16%	0.008%
17	5.074	5.051	5.098	VV	294	4697	0.06%	0.003%
18	5.136	5.098	5.163	VV	1006	18101	0.22%	0.011%
19	5.198	5.163	5.205	VV	3711	40659	0.49%	0.025%
20	5.223	5.205	5.259	VV	16207	209226	2.53%	0.130%
21	5.288	5.259	5.329	VV	3780	58364	0.71%	0.036%
22	5.346	5.329	5.351	VV	459	4431	0.05%	0.003%
23	5.360	5.351	5.391	VV	437	5036	0.06%	0.003%
24	5.432	5.413	5.451	VV	1073	11772	0.14%	0.007%
25	5.473	5.451	5.507	VV	1826	30094	0.36%	0.019%
26	5.512	5.507	5.519	VV	330	2002	0.02%	0.001%
27	5.523	5.519	5.568	VV	384	5693	0.07%	0.004%
28	5.593	5.579	5.606	VV	338	3036	0.04%	0.002%
29	5.623	5.606	5.644	VV	516	5583	0.07%	0.003%
30	5.662	5.644	5.684	PV	1690	21490	0.26%	0.013%
31	5.705	5.684	5.715	VV	6534	69347	0.84%	0.043%
32	5.723	5.715	5.752	VV	5826	67076	0.81%	0.042%
33	5.766	5.752	5.793	VV	1717	21459	0.26%	0.013%
34	5.809	5.793	5.820	VV	524	6516	0.08%	0.004%
35	5.834	5.820	5.849	VV	879	11483	0.14%	0.007%
36	5.855	5.849	5.889	VV	653	7105	0.09%	0.004%

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37	5.925	5.889	5.946	PV	465	6850	0.08%	0.004%
38	5.974	5.946	5.996	VV	818	10019	0.12%	0.006%
39	6.012	5.996	6.019	VV	190	1692	0.02%	0.001%
40	6.035	6.019	6.088	VV	310	4785	0.06%	0.003%
41	6.141	6.125	6.145	PV	174	1343	0.02%	0.001%
42	6.156	6.145	6.172	VV	237	3237	0.04%	0.002%
43	6.230	6.172	6.324	VV	602973	6385995	77.27%	3.961%
44	6.341	6.324	6.392	VV	5453	108843	1.32%	0.068%
45	6.408	6.392	6.437	VV	1443	33415	0.40%	0.021%
46	6.478	6.437	6.514	VV	2030	59328	0.72%	0.037%
47	6.522	6.514	6.534	VV	708	8223	0.10%	0.005%
48	6.540	6.534	6.547	VV	722	5262	0.06%	0.003%
49	6.550	6.547	6.577	VV	623	9669	0.12%	0.006%
50	6.581	6.577	6.612	VV	523	8844	0.11%	0.005%
51	6.632	6.612	6.667	VV	869	20693	0.25%	0.013%
52	6.697	6.667	6.764	VV	80966	900922	10.90%	0.559%
53	6.785	6.764	6.806	VV	3248	46786	0.57%	0.029%
54	6.820	6.806	6.834	VV	1959	22141	0.27%	0.014%
55	6.851	6.834	6.872	VV	5012	59032	0.71%	0.037%
56	6.885	6.872	6.907	VV	1514	17280	0.21%	0.011%
57	6.927	6.907	6.944	VV	2687	28809	0.35%	0.018%
58	6.956	6.944	6.992	VV	714	10754	0.13%	0.007%
59	7.028	6.992	7.052	VV	615	12869	0.16%	0.008%
60	7.084	7.052	7.133	VV	1053	24616	0.30%	0.015%
61	7.154	7.133	7.169	PV	2234	24528	0.30%	0.015%
62	7.175	7.169	7.187	VV	783	7149	0.09%	0.004%
63	7.209	7.187	7.218	VV	3824	43716	0.53%	0.027%
64	7.237	7.218	7.295	VV	16401	312124	3.78%	0.194%
65	7.331	7.295	7.435	VV	554964	6133126	74.21%	3.805%
66	7.444	7.435	7.460	VV	2705	35484	0.43%	0.022%
67	7.475	7.460	7.484	VV	2551	31941	0.39%	0.020%
68	7.503	7.484	7.525	VV	9320	123492	1.49%	0.077%
69	7.539	7.525	7.549	VV	2822	37758	0.46%	0.023%
70	7.562	7.549	7.597	VV	3296	62370	0.75%	0.039%
71	7.613	7.597	7.628	VV	3172	40051	0.48%	0.025%
72	7.648	7.628	7.668	VV	3654	54783	0.66%	0.034%
73	7.683	7.668	7.694	VV	1727	21707	0.26%	0.013%
74	7.709	7.694	7.725	VV	2310	33861	0.41%	0.021%
75	7.740	7.725	7.770	VV	2825	36602	0.44%	0.023%
76	7.821	7.770	7.838	VV	1814	36731	0.44%	0.023%
77	7.846	7.838	7.875	VV	1090	17124	0.21%	0.011%
78	7.882	7.875	7.892	VV	542	4833	0.06%	0.003%
79	7.913	7.892	7.932	VV	4584	53131	0.64%	0.033%
80	7.961	7.932	8.031	VV	578630	6246438	75.58%	3.875%
81	8.046	8.031	8.091	VV	10296	171266	2.07%	0.106%
82	8.104	8.091	8.160	VV	2811	60958	0.74%	0.038%
83	8.176	8.160	8.203	VV	1093	18259	0.22%	0.011%
84	8.224	8.203	8.249	VV	2447	32639	0.39%	0.020%
85	8.254	8.249	8.271	VV	660	7117	0.09%	0.004%
86	8.282	8.271	8.294	VV	642	6870	0.08%	0.004%
87	8.316	8.294	8.342	VV	1029	19614	0.24%	0.012%
88	8.359	8.342	8.379	VV	585	8274	0.10%	0.005%
89	8.386	8.379	8.391	VV	161	1000	0.01%	0.001%

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90	8.434	8.391	8.462	VV	1627	33908	0.41%	0.021%
91	8.495	8.462	8.507	VV	1040	21589	0.26%	0.013%
92	8.533	8.507	8.577	VV	83680	913168	11.05%	0.566%
93	8.596	8.577	8.608	VV	3338	40850	0.49%	0.025%
94	8.638	8.608	8.716	VV	665529	6843696	82.81%	4.245%
95	8.726	8.716	8.752	VV	2508	40810	0.49%	0.025%
96	8.767	8.752	8.790	VV	1907	28049	0.34%	0.017%
97	8.839	8.790	8.909	VV	323159	3563518	43.12%	2.211%
98	8.939	8.909	9.014	VV	680218	6981137	84.47%	4.331%
99	9.023	9.014	9.040	VV	2982	43203	0.52%	0.027%
100	9.046	9.040	9.060	VV	2448	27011	0.33%	0.017%
101	9.076	9.060	9.120	VV	2896	74324	0.90%	0.046%
102	9.140	9.120	9.171	VV	1529	28227	0.34%	0.018%
103	9.190	9.171	9.215	VV	1376	24210	0.29%	0.015%
104	9.263	9.215	9.331	VV	93726	1117412	13.52%	0.693%
105	9.342	9.331	9.348	VV	1924	18079	0.22%	0.011%
106	9.378	9.348	9.408	VV	5800	106098	1.28%	0.066%
107	9.417	9.408	9.434	VV	1048	13622	0.16%	0.008%
108	9.450	9.434	9.484	VV	1474	21573	0.26%	0.013%
109	9.500	9.484	9.531	VV	875	10967	0.13%	0.007%
110	9.544	9.531	9.548	VV	323	2120	0.03%	0.001%
111	9.553	9.548	9.566	VV	392	3305	0.04%	0.002%
112	9.585	9.566	9.624	VV	815	14691	0.18%	0.009%
113	9.647	9.624	9.658	PV	949	11011	0.13%	0.007%
114	9.667	9.658	9.698	VV	993	11876	0.14%	0.007%
115	9.732	9.698	9.854	VV	624031	7242280	87.63%	4.493%
116	9.871	9.854	9.914	VV	2182	48283	0.58%	0.030%
117	9.949	9.914	9.964	VV	7012	102695	1.24%	0.064%
118	9.977	9.964	10.037	VV	6759	97985	1.19%	0.061%
119	10.067	10.037	10.115	VV	868	23227	0.28%	0.014%
120	10.145	10.115	10.186	VV	76630	884403	10.70%	0.549%
121	10.214	10.186	10.236	VV	1735	42616	0.52%	0.026%
122	10.252	10.236	10.289	VV	1483	29510	0.36%	0.018%
123	10.295	10.289	10.306	VV	540	4690	0.06%	0.003%
124	10.307	10.306	10.332	VV	472	5779	0.07%	0.004%
125	10.349	10.332	10.386	VV	1067	14385	0.17%	0.009%
126	10.424	10.404	10.440	VV	468	6031	0.07%	0.004%
127	10.469	10.440	10.487	VV	892	15046	0.18%	0.009%
128	10.495	10.487	10.503	VV	394	3382	0.04%	0.002%
129	10.522	10.503	10.527	VV	508	5280	0.06%	0.003%
130	10.544	10.527	10.557	VV	951	11084	0.13%	0.007%
131	10.577	10.557	10.599	VV	957	15940	0.19%	0.010%
132	10.610	10.599	10.620	VV	579	6182	0.07%	0.004%
133	10.626	10.620	10.647	VV	608	7245	0.09%	0.004%
134	10.665	10.647	10.685	VV	1309	15881	0.19%	0.010%
135	10.701	10.685	10.724	VV	303	4831	0.06%	0.003%
136	10.750	10.724	10.764	VV	917	14854	0.18%	0.009%
137	10.774	10.764	10.799	VV	961	15919	0.19%	0.010%
138	10.821	10.799	10.857	VV	1747	43656	0.53%	0.027%
139	10.885	10.857	10.914	VV	1980	47606	0.58%	0.030%
140	10.935	10.914	10.989	VV	9183	182067	2.20%	0.113%
141	11.018	10.989	11.042	VV	3000	52520	0.64%	0.033%

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142	11.049	11.042	11.067	VV	570	6931	0.08%	0.004%
143	11.084	11.067	11.089	VV	724	7755	0.09%	0.005%
144	11.143	11.089	11.188	VV	617723	7010557	84.82%	4.349%
145	11.219	11.188	11.437	VV	563259	7076378	85.62%	4.390%
146	11.465	11.437	11.508	VV	2103	57841	0.70%	0.036%
147	11.525	11.508	11.556	VV	1910	33433	0.40%	0.021%
148	11.594	11.556	11.653	VV	75414	918658	11.12%	0.570%
149	11.672	11.653	11.730	VV	1085	28631	0.35%	0.018%
150	11.751	11.730	11.779	VV	1359	18040	0.22%	0.011%
151	11.787	11.779	11.802	VV	296	3434	0.04%	0.002%
152	11.809	11.802	11.820	VV	305	2652	0.03%	0.002%
153	11.822	11.820	11.846	VV	270	2330	0.03%	0.001%
154	11.914	11.867	11.974	PV	663335	7445865	90.09%	4.619%
155	11.982	11.974	12.044	VV	1869	45519	0.55%	0.028%
156	12.074	12.044	12.102	VV	3420	58807	0.71%	0.036%
157	12.107	12.102	12.124	VV	730	7932	0.10%	0.005%
158	12.146	12.124	12.177	VV	667	17289	0.21%	0.011%
159	12.195	12.177	12.202	VV	525	6755	0.08%	0.004%
160	12.257	12.202	12.293	VV	2477	67327	0.81%	0.042%
161	12.318	12.293	12.341	VV	15821	197208	2.39%	0.122%
162	12.357	12.341	12.387	VV	3670	52628	0.64%	0.033%
163	12.399	12.387	12.411	VV	892	11178	0.14%	0.007%
164	12.424	12.411	12.447	VV	789	12656	0.15%	0.008%
165	12.484	12.447	12.495	VV	2190	40934	0.50%	0.025%
166	12.523	12.495	12.602	VV	62342	810462	9.81%	0.503%
167	12.605	12.602	12.627	VV	786	10666	0.13%	0.007%
168	12.643	12.627	12.660	VV	1418	15659	0.19%	0.010%
169	12.675	12.660	12.713	VV	919	25612	0.31%	0.016%
170	12.767	12.713	12.819	VV	7117	135180	1.64%	0.084%
171	12.845	12.819	12.873	VV	1480	22861	0.28%	0.014%
172	12.909	12.873	12.937	VV	78156	952821	11.53%	0.591%
173	12.971	12.937	13.103	VV	598830	7180859	86.88%	4.455%
174	13.112	13.103	13.132	VV	909	12590	0.15%	0.008%
175	13.156	13.132	13.218	VV	6399	101610	1.23%	0.063%
176	13.270	13.218	13.314	VV	568555	6845294	82.82%	4.246%
177	13.354	13.314	13.443	VV	83687	1208416	14.62%	0.750%
178	13.448	13.443	13.454	VV	1094	7015	0.08%	0.004%
179	13.478	13.454	13.491	VV	1695	30048	0.36%	0.019%
180	13.522	13.491	13.556	VV	69199	895769	10.84%	0.556%
181	13.577	13.556	13.617	VV	6645	106983	1.29%	0.066%
182	13.633	13.617	13.651	VV	819	14290	0.17%	0.009%
183	13.659	13.651	13.691	VV	827	15052	0.18%	0.009%
184	13.753	13.691	13.777	VV	2965	65033	0.79%	0.040%
185	13.811	13.777	13.837	VV	1303	35206	0.43%	0.022%
186	13.861	13.837	13.887	VV	620	13965	0.17%	0.009%
187	13.904	13.887	13.913	VV	633	7761	0.09%	0.005%
188	13.931	13.913	13.942	VV	671	10184	0.12%	0.006%
189	13.961	13.942	13.966	VV	808	9637	0.12%	0.006%
190	13.984	13.966	14.005	VV	1095	19555	0.24%	0.012%
191	14.022	14.005	14.030	VV	680	9026	0.11%	0.006%
192	14.057	14.030	14.078	VV	1472	27038	0.33%	0.017%
193	14.110	14.078	14.189	VV	67344	894063	10.82%	0.555%
194	14.195	14.189	14.198	VV	312	1477	0.02%	0.001%

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195	14.209	14.198	14.233	VV	339	5367	0.06%	0.003%
196	14.240	14.233	14.245	VV	192	1144	0.01%	0.001%
197	14.249	14.245	14.277	VV	187	1904	0.02%	0.001%
198	14.311	14.307	14.319	VV	196	1079	0.01%	0.001%
199	14.334	14.319	14.347	VV	273	3462	0.04%	0.002%
200	14.376	14.347	14.394	VV	453	9874	0.12%	0.006%
201	14.397	14.394	14.431	VV	385	6021	0.07%	0.004%
202	14.447	14.431	14.464	VV	373	5415	0.07%	0.003%
203	14.467	14.464	14.472	VV	278	1039	0.01%	0.001%
204	14.478	14.472	14.489	VV	241	2256	0.03%	0.001%
205	14.511	14.489	14.529	VV	625	10526	0.13%	0.007%
206	14.551	14.529	14.569	VV	1458	22056	0.27%	0.014%
207	14.574	14.569	14.625	VV	556	15128	0.18%	0.009%
208	14.642	14.625	14.666	VV	420	8744	0.11%	0.005%
209	14.677	14.666	14.708	VV	701	10520	0.13%	0.007%
210	14.713	14.708	14.718	VV	201	1064	0.01%	0.001%
211	14.757	14.718	14.762	VV	652	11256	0.14%	0.007%
212	14.768	14.762	14.776	VV	613	4505	0.05%	0.003%
213	14.779	14.776	14.794	VV	567	5495	0.07%	0.003%
214	14.818	14.794	14.824	VV	642	10263	0.12%	0.006%
215	14.826	14.824	14.865	VV	597	11264	0.14%	0.007%
216	14.871	14.865	14.875	VV	482	2135	0.03%	0.001%
217	14.878	14.875	14.904	VV	396	5047	0.06%	0.003%
218	14.927	14.904	14.959	VV	508	10597	0.13%	0.007%
219	14.984	14.959	14.989	VV	676	8840	0.11%	0.005%
220	14.996	14.989	15.012	VV	693	7982	0.10%	0.005%
221	15.024	15.012	15.042	VV	697	9418	0.11%	0.006%
222	15.056	15.042	15.083	VV	582	9139	0.11%	0.006%
223	15.087	15.083	15.113	VV	200	1822	0.02%	0.001%
224	15.159	15.113	15.177	PV	493040	6570643	79.50%	4.076%
225	15.202	15.177	15.367	VV	558718	8264829	100.00%	5.127%
226	15.387	15.367	15.402	VV	2145	38535	0.47%	0.024%
227	15.407	15.402	15.466	VV	1853	42858	0.52%	0.027%
228	15.475	15.466	15.505	VV	629	12322	0.15%	0.008%
229	15.521	15.505	15.579	VV	662	18225	0.22%	0.011%
230	15.582	15.579	15.591	VV	263	1850	0.02%	0.001%
231	15.611	15.591	15.616	VV	285	3639	0.04%	0.002%
232	15.637	15.616	15.644	VV	442	4762	0.06%	0.003%
233	15.646	15.644	15.659	VV	338	2366	0.03%	0.001%
234	15.664	15.659	15.672	VV	284	1684	0.02%	0.001%
235	15.680	15.672	15.722	VV	375	9710	0.12%	0.006%
236	15.754	15.722	15.800	VV	2181	39487	0.48%	0.024%
237	15.806	15.800	15.821	VV	217	1819	0.02%	0.001%
238	15.876	15.829	15.906	VV	511	14297	0.17%	0.009%
239	15.914	15.906	15.929	VV	553	5624	0.07%	0.003%
240	15.950	15.929	15.959	VV	571	8381	0.10%	0.005%
241	15.974	15.959	16.016	VV	716	17099	0.21%	0.011%
242	16.054	16.016	16.066	VV	600	13138	0.16%	0.008%
243	16.070	16.066	16.078	VV	580	3749	0.05%	0.002%
244	16.095	16.078	16.132	VV	1283	28965	0.35%	0.018%
245	16.135	16.132	16.171	VV	548	8010	0.10%	0.005%
246	16.202	16.171	16.210	VV	1013	12851	0.16%	0.008%

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247	16.243	16.210	16.276	VV	62885	843150	10.20%	0.523%	
248	16.293	16.276	16.331	VV	800	13424	0.16%	0.008%	
249	16.340	16.331	16.353	VV	171	1389	0.02%	0.001%	
250	16.407	16.382	16.424	VV	453	5957	0.07%	0.004%	
251	16.437	16.424	16.459	VV	351	4240	0.05%	0.003%	
252	16.502	16.459	16.569	VV	176	4188	0.05%	0.003%	
253	16.623	16.595	16.648	VV	156	2681	0.03%	0.002%	
254	16.724	16.648	16.740	VV	422255	6775933	81.99%	4.203%	
255	16.759	16.740	16.957	VV	576011	7816678	94.58%	4.849%	
256	16.977	16.957	17.052	VV	3190	87557	1.06%	0.054%	
257	17.105	17.052	17.165	VV	465018	6680506	80.83%	4.144%	
258	17.194	17.165	17.462	VV	67906	1261861	15.27%	0.783%	
259	17.480	17.462	17.504	VV	479	9173	0.11%	0.006%	
260	17.512	17.504	17.569	VV	364	9354	0.11%	0.006%	
261	17.646	17.569	17.710	VV	1163	32014	0.39%	0.020%	
262	17.747	17.710	17.769	VV	298	8544	0.10%	0.005%	
263	17.785	17.769	17.798	VV	178	2689	0.03%	0.002%	
264	17.893	17.798	17.919	VV	407	18138	0.22%	0.011%	
265	17.976	17.919	18.016	VV	952	27334	0.33%	0.017%	
266	18.084	18.016	18.126	VV	57610	827751	10.02%	0.513%	
267	18.149	18.126	18.187	VV	315	8739	0.11%	0.005%	
268	18.255	18.187	18.269	VV	561	11994	0.15%	0.007%	
269	18.279	18.269	18.332	VV	240	3141	0.04%	0.002%	
270	18.363	18.332	18.388	PV	208	4015	0.05%	0.002%	
271	18.419	18.388	18.436	PV	136	2181	0.03%	0.001%	
272	18.483	18.436	18.498	PV	382857	5807087	70.26%	3.602%	
273	18.520	18.498	18.694	VV	419600	7412572	89.69%	4.598%	
274	18.740	18.694	18.877	VV	374155	6600739	79.87%	4.095%	
275	18.917	18.877	19.001	VBA	58377	893039	10.81%	0.554%	

Sum of corrected areas: 161201609

Aromatic EPH 031725.M Wed Apr 02 02:29:13 2025