

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092525AR\
 Data File : FF016463.D
 Signal(s) : FID2B.ch
 Acq On : 26 Sep 2025 09:11
 Sample : Q3176-02
 Misc :
 ALS Vial : 91 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH
 092425.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.471	4.421	4.489	BV	223	2574	0.04%	0.014%
2	4.496	4.489	4.509	VV	158	1283	0.02%	0.007%
3	4.588	4.565	4.611	VV	525	6811	0.12%	0.037%
4	4.624	4.611	4.646	VV	302	3600	0.06%	0.019%
5	4.650	4.646	4.669	VV	137	1525	0.03%	0.008%
6	4.697	4.681	4.730	VV	1227	14908	0.26%	0.080%
7	4.750	4.730	4.767	VV	1391	14941	0.26%	0.081%
8	4.777	4.767	4.789	VV	473	4801	0.08%	0.026%
9	4.805	4.789	4.827	VV	683	8165	0.14%	0.044%
10	4.838	4.827	4.855	VV	251	2391	0.04%	0.013%
11	4.873	4.855	4.898	VV	398	4614	0.08%	0.025%
12	4.953	4.898	4.977	PV	436	8603	0.15%	0.046%
13	5.001	4.977	5.030	VV	251	5465	0.10%	0.029%
14	5.039	5.030	5.051	VV	155	1356	0.02%	0.007%
15	5.084	5.051	5.125	VV	295	6813	0.12%	0.037%
16	5.134	5.125	5.189	VV	200	4181	0.07%	0.023%
17	5.224	5.196	5.245	VV	206	4128	0.07%	0.022%
18	5.263	5.245	5.277	VV	215	2670	0.05%	0.014%
19	5.293	5.277	5.318	VV	839	9747	0.17%	0.053%
20	5.360	5.337	5.389	VV	350	6303	0.11%	0.034%
21	5.407	5.389	5.435	VV	230	3145	0.05%	0.017%
22	5.532	5.493	5.562	VV	2192	25058	0.44%	0.135%
23	5.569	5.562	5.601	VV	150	2650	0.05%	0.014%
24	5.612	5.601	5.622	VV	117	1100	0.02%	0.006%
25	5.627	5.622	5.647	VV	168	1367	0.02%	0.007%

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26	5.660	5.647	5.678	VV	189	2343	0.04%	0.013%
27	5.693	5.687	5.716	VV	170	1637	0.03%	0.009%
28	5.731	5.716	5.752	VV	214	3236	0.06%	0.017%
29	5.776	5.752	5.797	VV	335	5417	0.09%	0.029%
30	5.810	5.797	5.819	VV	168	1818	0.03%	0.010%
31	5.839	5.819	5.854	VV	204	2296	0.04%	0.012%
32	5.892	5.854	5.922	VV	299	5660	0.10%	0.031%
33	5.925	5.922	5.942	VV	179	1215	0.02%	0.007%
34	5.988	5.942	6.026	VV	264	4803	0.08%	0.026%
35	6.042	6.034	6.066	VV	114	1637	0.03%	0.009%
36	6.084	6.072	6.124	VV	318	5440	0.09%	0.029%
37	6.173	6.163	6.184	VV	133	1017	0.02%	0.005%
38	6.209	6.195	6.231	VV	213	2517	0.04%	0.014%
39	6.263	6.252	6.271	VV	172	1185	0.02%	0.006%
40	6.304	6.271	6.343	VV	1141	16987	0.30%	0.092%
41	6.364	6.343	6.392	VV	307	4545	0.08%	0.025%
42	6.409	6.392	6.417	VV	396	3763	0.07%	0.020%
43	6.424	6.417	6.445	VV	463	4546	0.08%	0.025%
44	6.479	6.454	6.519	VV	539	7999	0.14%	0.043%
45	6.534	6.519	6.544	VV	186	1848	0.03%	0.010%
46	6.553	6.544	6.588	VV	178	3166	0.06%	0.017%
47	6.601	6.588	6.628	VV	441	6245	0.11%	0.034%
48	6.654	6.641	6.679	VV	177	2263	0.04%	0.012%
49	6.727	6.723	6.739	VV	152	1156	0.02%	0.006%
50	6.766	6.739	6.801	VV	1350	17648	0.31%	0.095%
51	6.821	6.801	6.842	VV	285	4892	0.09%	0.026%
52	6.852	6.842	6.871	VV	288	3317	0.06%	0.018%
53	6.890	6.871	6.901	VV	220	2926	0.05%	0.016%
54	6.921	6.901	6.941	VV	388	5054	0.09%	0.027%
55	6.951	6.941	6.978	VV	145	2109	0.04%	0.011%
56	6.996	6.978	7.017	VV	314	3570	0.06%	0.019%
57	7.044	7.039	7.074	VV	118	1730	0.03%	0.009%
58	7.085	7.074	7.091	VV	175	1092	0.02%	0.006%
59	7.109	7.106	7.123	VV	138	1127	0.02%	0.006%
60	7.151	7.134	7.156	VV	119	1168	0.02%	0.006%
61	7.160	7.156	7.178	VV	144	1589	0.03%	0.009%
62	7.184	7.178	7.196	VV	157	1127	0.02%	0.006%
63	7.224	7.196	7.241	VV	314	4277	0.07%	0.023%
64	7.249	7.241	7.254	VV	146	1039	0.02%	0.006%
65	7.280	7.254	7.317	VV	404	9650	0.17%	0.052%
66	7.328	7.317	7.333	VV	273	2128	0.04%	0.011%
67	7.339	7.333	7.371	VV	321	3981	0.07%	0.021%
68	7.397	7.371	7.439	VV	1205	20261	0.35%	0.109%
69	7.447	7.439	7.482	VV	185	3660	0.06%	0.020%

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70	7.495	7.482	7.529	VV	230	4028	0.07%	0.022%
71	7.542	7.529	7.552	VV	144	1419	0.02%	0.008%
72	7.574	7.552	7.606	VV	770	10688	0.19%	0.058%
73	7.628	7.606	7.654	VV	270	5717	0.10%	0.031%
74	7.656	7.654	7.669	VV	220	1495	0.03%	0.008%
75	7.687	7.669	7.697	VV	273	3482	0.06%	0.019%
76	7.720	7.697	7.742	VV	324	5725	0.10%	0.031%
77	7.751	7.742	7.764	VV	285	2748	0.05%	0.015%
78	7.774	7.764	7.797	VV	221	3429	0.06%	0.018%
79	7.803	7.797	7.829	VV	239	3473	0.06%	0.019%
80	7.834	7.829	7.844	VV	158	1174	0.02%	0.006%
81	7.849	7.844	7.869	VV	196	2014	0.04%	0.011%
82	7.879	7.869	7.917	VV	220	4590	0.08%	0.025%
83	7.952	7.917	7.969	VV	720	11846	0.21%	0.064%
84	7.982	7.969	7.999	VV	420	5538	0.10%	0.030%
85	8.032	7.999	8.121	VV	559295	5739259	100.00%	30.955%
86	8.126	8.121	8.163	VV	1828	39881	0.69%	0.215%
87	8.168	8.163	8.195	VV	1238	21573	0.38%	0.116%
88	8.210	8.195	8.231	VV	1368	22366	0.39%	0.121%
89	8.236	8.231	8.273	VV	717	15222	0.27%	0.082%
90	8.294	8.273	8.325	VV	771	18723	0.33%	0.101%
91	8.331	8.325	8.337	VV	534	3640	0.06%	0.020%
92	8.348	8.337	8.372	VV	633	10044	0.18%	0.054%
93	8.378	8.372	8.392	VV	407	4417	0.08%	0.024%
94	8.395	8.392	8.402	VV	369	1905	0.03%	0.010%
95	8.419	8.402	8.442	VV	372	7542	0.13%	0.041%
96	8.469	8.442	8.474	VV	384	6435	0.11%	0.035%
97	8.498	8.474	8.541	VV	517	14934	0.26%	0.081%
98	8.545	8.541	8.551	VV	297	1599	0.03%	0.009%
99	8.599	8.551	8.638	VV	1435	29614	0.52%	0.160%
100	8.658	8.638	8.686	VV	646	10981	0.19%	0.059%
101	8.717	8.686	8.735	VV	511	10352	0.18%	0.056%
102	8.747	8.735	8.777	VV	301	4864	0.08%	0.026%
103	8.793	8.777	8.801	VV	322	2909	0.05%	0.016%
104	8.804	8.801	8.809	VV	291	1030	0.02%	0.006%
105	8.834	8.809	8.864	VV	307	5903	0.10%	0.032%
106	8.910	8.873	9.029	VV	332746	3688335	64.27%	19.893%
107	9.032	9.029	9.091	VV	1586	47111	0.82%	0.254%
108	9.094	9.091	9.099	VV	1002	5047	0.09%	0.027%
109	9.116	9.099	9.150	VV	1385	32724	0.57%	0.176%
110	9.160	9.150	9.191	VV	991	17808	0.31%	0.096%
111	9.201	9.191	9.217	VV	605	8239	0.14%	0.044%
112	9.224	9.217	9.239	VV	549	6437	0.11%	0.035%

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113	9.245	9.239	9.265	VV	471	6516	0.11%	0.035%
114	9.289	9.265	9.293	VV	499	7352	0.13%	0.040%
115	9.327	9.293	9.396	VV	14907	178911	3.12%	0.965%
116	9.408	9.396	9.430	VV	636	11050	0.19%	0.060%
117	9.448	9.430	9.470	VV	844	15373	0.27%	0.083%
118	9.476	9.470	9.501	VV	588	7193	0.13%	0.039%
119	9.515	9.501	9.537	VV	381	6001	0.10%	0.032%
120	9.541	9.537	9.555	VV	223	1770	0.03%	0.010%
121	9.569	9.564	9.588	VV	215	2428	0.04%	0.013%
122	9.617	9.588	9.640	VV	510	10291	0.18%	0.056%
123	9.649	9.640	9.675	VV	418	5915	0.10%	0.032%
124	9.682	9.675	9.700	VV	169	1763	0.03%	0.010%
125	9.709	9.700	9.758	VV	212	4939	0.09%	0.027%
126	9.798	9.769	9.839	VV	461	9285	0.16%	0.050%
127	9.869	9.839	9.917	VV	448	8086	0.14%	0.044%
128	9.936	9.917	9.963	PV	244	3841	0.07%	0.021%
129	9.984	9.974	9.992	VV	142	1429	0.02%	0.008%
130	9.995	9.992	10.019	VV	189	1679	0.03%	0.009%
131	10.044	10.019	10.055	VV	1662	18131	0.32%	0.098%
132	10.076	10.055	10.190	VV	20869	304221	5.30%	1.641%
133	10.210	10.190	10.262	VV	1224	24779	0.43%	0.134%
134	10.273	10.262	10.302	VV	306	6180	0.11%	0.033%
135	10.307	10.302	10.347	VV	312	5468	0.10%	0.029%
136	10.368	10.347	10.388	VV	440	6337	0.11%	0.034%
137	10.412	10.398	10.418	VV	140	1210	0.02%	0.007%
138	10.436	10.418	10.489	VV	209	4776	0.08%	0.026%
139	10.493	10.489	10.514	VV	130	1101	0.02%	0.006%
140	10.550	10.524	10.577	VV	1198	15879	0.28%	0.086%
141	10.594	10.577	10.617	VV	287	5244	0.09%	0.028%
142	10.633	10.617	10.667	VV	377	7217	0.13%	0.039%
143	10.675	10.667	10.681	VV	199	1484	0.03%	0.008%
144	10.687	10.681	10.707	VV	215	2732	0.05%	0.015%
145	10.728	10.707	10.751	VV	672	9855	0.17%	0.053%
146	10.761	10.751	10.765	VV	191	1383	0.02%	0.007%
147	10.770	10.765	10.779	VV	272	1426	0.02%	0.008%
148	10.796	10.779	10.815	VV	339	4588	0.08%	0.025%
149	10.835	10.815	10.866	VV	267	6954	0.12%	0.038%
150	10.881	10.866	10.886	VV	256	2464	0.04%	0.013%
151	10.901	10.886	10.920	VV	315	5080	0.09%	0.027%
152	10.929	10.920	10.939	VV	281	2825	0.05%	0.015%
153	10.945	10.939	10.986	VV	278	4815	0.08%	0.026%
154	11.008	10.986	11.027	VV	258	3851	0.07%	0.021%
155	11.048	11.027	11.062	VV	489	7414	0.13%	0.040%

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156	11.080	11.062	11.096	VV	425	5604	0.10%	0.030%
157	11.103	11.096	11.112	VV	174	1148	0.02%	0.006%
158	11.119	11.112	11.129	VV	191	1178	0.02%	0.006%
159	11.147	11.129	11.156	VV	197	2557	0.04%	0.014%
160	11.173	11.156	11.184	VV	304	3915	0.07%	0.021%
161	11.205	11.184	11.252	VV	1795	29110	0.51%	0.157%
162	11.284	11.252	11.339	VV	479	14869	0.26%	0.080%
163	11.344	11.339	11.352	VV	283	1765	0.03%	0.010%
164	11.363	11.359	11.369	VV	228	1280	0.02%	0.007%
165	11.376	11.369	11.413	VV	305	5136	0.09%	0.028%
166	11.416	11.413	11.432	VV	142	1427	0.02%	0.008%
167	11.439	11.432	11.481	VV	148	2658	0.05%	0.014%
168	11.512	11.481	11.541	VV	225	4733	0.08%	0.026%
169	11.544	11.541	11.567	VV	81	1212	0.02%	0.007%
170	11.586	11.567	11.607	VV	631	7832	0.14%	0.042%
171	11.630	11.607	11.635	VV	344	3657	0.06%	0.020%
172	11.654	11.635	11.684	VV	1058	13951	0.24%	0.075%
173	11.732	11.684	11.771	VV	518	10628	0.19%	0.057%
174	11.776	11.771	11.798	VV	80	1080	0.02%	0.006%
175	11.813	11.798	11.833	VV	358	4670	0.08%	0.025%
176	11.849	11.833	11.887	VV	367	5867	0.10%	0.032%
177	11.896	11.887	11.933	VV	230	2986	0.05%	0.016%
178	11.976	11.933	12.028	PV	409599	4572500	79.67%	24.662%
179	12.045	12.028	12.058	VV	739	10976	0.19%	0.059%
180	12.073	12.058	12.099	VV	620	11662	0.20%	0.063%
181	12.137	12.099	12.177	VV	770	23642	0.41%	0.128%
182	12.195	12.177	12.237	VV	475	9419	0.16%	0.051%
183	12.265	12.237	12.277	VV	162	3160	0.06%	0.017%
184	12.319	12.286	12.345	VV	422	8188	0.14%	0.044%
185	12.378	12.354	12.397	VV	2347	29025	0.51%	0.157%
186	12.417	12.397	12.453	VV	4539	54100	0.94%	0.292%
187	12.489	12.453	12.512	VV	343	7252	0.13%	0.039%
188	12.540	12.512	12.575	VV	331	8735	0.15%	0.047%
189	12.604	12.575	12.639	VV	565	15801	0.28%	0.085%
190	12.654	12.639	12.670	VV	548	7180	0.13%	0.039%
191	12.685	12.670	12.716	VV	666	13479	0.23%	0.073%
192	12.721	12.716	12.736	VV	364	3708	0.06%	0.020%
193	12.757	12.736	12.774	VV	422	7431	0.13%	0.040%
194	12.827	12.774	12.855	VV	1243	25894	0.45%	0.140%
195	12.905	12.855	12.934	VV	1437	25143	0.44%	0.136%
196	12.967	12.934	13.004	VV	1295	20454	0.36%	0.110%
197	13.029	13.004	13.077	VV	4075	71879	1.25%	0.388%
198	13.088	13.077	13.108	PV	122	1110	0.02%	0.006%
199	13.123	13.108	13.137	VV	125	1011	0.02%	0.005%

200	13.157	13.137	13.179	VV	300	4082	0.07%	0.022%
201	13.189	13.179	13.207	VV	202	2330	0.04%	0.013%
202	13.214	13.207	13.224	VV	202	1365	0.02%	0.007%
203	13.246	13.224	13.289	VV	684	11119	0.19%	0.060%
204	13.327	13.300	13.347	VV	3350	41441	0.72%	0.224%
205	13.361	13.347	13.382	VV	1548	22222	0.39%	0.120%
206	13.414	13.382	13.485	VV	64135	797585	13.90%	4.302%
207	13.501	13.485	13.520	VV	539	10259	0.18%	0.055%
208	13.532	13.520	13.552	VV	509	7118	0.12%	0.038%
209	13.585	13.552	13.602	VV	660	11990	0.21%	0.065%
210	13.610	13.602	13.614	VV	495	3188	0.06%	0.017%
211	13.634	13.614	13.678	VV	1352	23532	0.41%	0.127%
212	13.708	13.678	13.722	VV	358	6233	0.11%	0.034%
213	13.743	13.722	13.762	VV	424	6882	0.12%	0.037%
214	13.790	13.762	13.796	VV	518	7708	0.13%	0.042%
215	13.798	13.796	13.825	VV	498	5451	0.09%	0.029%
216	13.849	13.832	13.854	VV	379	3808	0.07%	0.021%
217	13.860	13.854	13.867	VV	399	3039	0.05%	0.016%
218	13.872	13.867	13.883	VV	419	2993	0.05%	0.016%
219	13.925	13.883	13.954	VV	864	20283	0.35%	0.109%
220	13.962	13.954	13.969	VV	291	2240	0.04%	0.012%
221	13.971	13.969	13.976	VV	285	1020	0.02%	0.006%
222	13.988	13.976	14.006	VV	371	4994	0.09%	0.027%
223	14.028	14.006	14.051	VV	688	12120	0.21%	0.065%
224	14.064	14.051	14.091	VV	532	8584	0.15%	0.046%
225	14.115	14.091	14.143	VV	761	12553	0.22%	0.068%
226	14.170	14.143	14.188	VV	1139	16210	0.28%	0.087%
227	14.201	14.188	14.229	VV	650	12341	0.22%	0.067%
228	14.233	14.229	14.256	VV	456	5249	0.09%	0.028%
229	14.292	14.256	14.336	VV	3654	50901	0.89%	0.275%
230	14.339	14.336	14.361	VV	263	2213	0.04%	0.012%
231	14.383	14.361	14.401	VV	299	4737	0.08%	0.026%
232	14.411	14.401	14.439	VV	216	3318	0.06%	0.018%
233	14.458	14.439	14.486	VV	299	4425	0.08%	0.024%
234	14.502	14.486	14.514	PV	121	1055	0.02%	0.006%
235	14.555	14.514	14.578	VV	2067	29615	0.52%	0.160%
236	14.604	14.578	14.628	VV	1462	26321	0.46%	0.142%
237	14.643	14.628	14.702	VV	639	17480	0.30%	0.094%
238	14.730	14.702	14.756	VV	1625	22099	0.39%	0.119%
239	14.762	14.756	14.774	VV	186	1864	0.03%	0.010%
240	14.794	14.774	14.814	VV	433	6523	0.11%	0.035%
241	14.835	14.814	14.856	VV	539	8749	0.15%	0.047%
242	14.862	14.856	14.876	VV	340	3165	0.06%	0.017%

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243	14.900	14.876	14.927	VV	662	10735	0.19%	0.058%
244	14.944	14.927	14.991	VV	343	8235	0.14%	0.044%
245	15.024	14.991	15.046	VV	331	6384	0.11%	0.034%
246	15.051	15.046	15.071	VV	180	1831	0.03%	0.010%
247	15.074	15.071	15.088	VV	95	1017	0.02%	0.005%
248	15.111	15.088	15.139	VV	227	3340	0.06%	0.018%
249	15.166	15.139	15.189	PV	152	2695	0.05%	0.015%
250	15.218	15.189	15.233	VV	1283	21754	0.38%	0.117%
251	15.253	15.233	15.301	VV	2529	54785	0.95%	0.295%
252	15.321	15.301	15.354	VV	829	13320	0.23%	0.072%
253	15.376	15.354	15.427	VV	532	8790	0.15%	0.047%
254	15.445	15.427	15.477	VV	243	4664	0.08%	0.025%
255	15.486	15.477	15.504	VV	128	1242	0.02%	0.007%
256	15.528	15.504	15.541	VV	108	2385	0.04%	0.013%
257	15.573	15.541	15.614	VV	187	5460	0.10%	0.029%
258	15.665	15.614	15.769	PV	4266	152326	2.65%	0.822%
259	15.816	15.769	15.851	VV	11341	163145	2.84%	0.880%
260	15.883	15.851	15.907	VV	672	13484	0.23%	0.073%
261	15.923	15.907	15.954	VV	348	6724	0.12%	0.036%
262	15.973	15.954	15.989	VV	272	3969	0.07%	0.021%
263	16.058	15.989	16.099	VV	317	12097	0.21%	0.065%
264	16.129	16.099	16.160	VV	199	5126	0.09%	0.028%
265	16.229	16.160	16.237	VV	269	8292	0.14%	0.045%
266	16.261	16.237	16.282	VV	495	8379	0.15%	0.045%
267	16.301	16.282	16.339	VV	809	13296	0.23%	0.072%
268	16.363	16.339	16.406	VV	325	7499	0.13%	0.040%
269	16.418	16.406	16.431	VV	137	1166	0.02%	0.006%
270	16.443	16.431	16.464	VV	83	1019	0.02%	0.005%
271	16.483	16.464	16.525	PV	181	3289	0.06%	0.018%
272	16.590	16.525	16.603	PV	142	3258	0.06%	0.018%
273	16.691	16.624	16.738	PV	1200	37402	0.65%	0.202%
274	16.776	16.738	16.839	VV	2117	54342	0.95%	0.293%
275	16.867	16.839	16.896	VV	1517	23085	0.40%	0.125%
276	16.914	16.896	16.929	VV	276	4873	0.08%	0.026%
277	16.988	16.929	17.011	VV	523	11786	0.21%	0.064%
278	17.097	17.011	17.126	VV	1162	24424	0.43%	0.132%
279	17.155	17.126	17.195	PV	1275	23701	0.41%	0.128%
280	17.252	17.195	17.278	VV	1204	31528	0.55%	0.170%
281	17.303	17.278	17.354	VV	1764	30197	0.53%	0.163%
282	17.378	17.354	17.387	VV	162	1722	0.03%	0.009%
283	17.422	17.387	17.437	PV	109	2467	0.04%	0.013%
284	17.545	17.437	17.556	PV	145	4303	0.07%	0.023%
285	17.577	17.556	17.607	PV	375	5652	0.10%	0.030%

				rters				
286	17.651	17.607	17.673	PV	761	19611	0.34%	0.106%
287	17.706	17.673	17.729	VV	1192	22169	0.39%	0.120%
288	17.749	17.729	17.769	VV	304	5044	0.09%	0.027%
289	17.817	17.769	17.832	VV	266	8495	0.15%	0.046%
290	17.883	17.832	17.902	VV	260	6005	0.10%	0.032%
291	17.940	17.902	17.949	PV	199	3173	0.06%	0.017%
292	18.047	17.949	18.055	VV	111	4019	0.07%	0.022%
293	18.145	18.055	18.186	PV	1681	36915	0.64%	0.199%
294	18.234	18.186	18.256	PV	983	18104	0.32%	0.098%
295	18.363	18.256	18.409	VV	1611	43802	0.76%	0.236%
296	18.438	18.409	18.453	VV	525	9301	0.16%	0.050%
297	18.503	18.453	18.552	VV	7547	196745	3.43%	1.061%
298	18.569	18.552	18.627	VV	3618	71045	1.24%	0.383%
299	18.683	18.627	18.743	VV	1482	36045	0.63%	0.194%
300	18.783	18.743	18.807	PV	1117	15775	0.27%	0.085%
301	18.841	18.807	18.851	VBA	206	11137	0.19%	0.060%
				Sum of corrected areas:		18540764		

Aromatic EPH 092425.M Fri Sep 26 23:33:17 2025