

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111221AR\
 Data File : FD039435.D
 Signal(s) : FID2B.CH
 Acq On : 12 Nov 2021 23:08
 Sample : M4649-03
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102621.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	4.541	4.502	4.561	BV	597	4006	0.06%	0.013%
2	4.567	4.561	4.582	PV	209	1265	0.02%	0.004%
3	4.600	4.582	4.626	VV	729	8553	0.13%	0.028%
4	4.641	4.626	4.690	VV	3219	35263	0.54%	0.115%
5	4.703	4.690	4.734	VV	295	4985	0.08%	0.016%
6	4.748	4.734	4.770	PV	502	4700	0.07%	0.015%
7	4.803	4.779	4.824	VV	1037	9747	0.15%	0.032%
8	4.839	4.824	4.864	VV	1329	18130	0.28%	0.059%
9	4.875	4.864	4.899	VV	700	9108	0.14%	0.030%
10	4.917	4.899	4.932	VV	292	3598	0.06%	0.012%
11	4.965	4.932	4.981	VV	354	5939	0.09%	0.019%
12	5.011	5.008	5.022	VV	150	1059	0.02%	0.003%
13	5.027	5.022	5.043	VV	223	1507	0.02%	0.005%
14	5.049	5.043	5.054	VV	227	1058	0.02%	0.003%
15	5.060	5.054	5.082	VV	268	2637	0.04%	0.009%
16	5.098	5.082	5.109	VV	387	4086	0.06%	0.013%
17	5.127	5.109	5.169	VV	1340	20129	0.31%	0.066%
18	5.184	5.169	5.202	VV	431	5246	0.08%	0.017%
19	5.212	5.202	5.224	VV	575	5043	0.08%	0.016%
20	5.235	5.224	5.258	VV	441	5017	0.08%	0.016%
21	5.282	5.258	5.298	PV	161	1805	0.03%	0.006%
22	5.318	5.298	5.325	VV	243	2428	0.04%	0.008%
23	5.351	5.325	5.400	VV	6144	73403	1.13%	0.239%
24	5.411	5.400	5.430	VV	375	5245	0.08%	0.017%
25	5.439	5.430	5.470	VV	241	3765	0.06%	0.012%
26	5.499	5.470	5.517	VV	444	6979	0.11%	0.023%
27	5.534	5.517	5.549	VV	684	7777	0.12%	0.025%
28	5.569	5.549	5.595	VV	1311	15106	0.23%	0.049%
29	5.603	5.595	5.636	VV	389	5906	0.09%	0.019%
30	5.641	5.636	5.681	VV	274	3518	0.05%	0.011%
31	5.691	5.681	5.700	VV	282	2096	0.03%	0.007%
32	5.704	5.700	5.713	VV	287	1735	0.03%	0.006%
33	5.721	5.713	5.743	VV	314	3276	0.05%	0.011%
34	5.748	5.743	5.758	VV	131	1113	0.02%	0.004%
35	5.774	5.758	5.802	VV	622	7459	0.12%	0.024%
36	5.819	5.802	5.834	VV	304	4277	0.07%	0.014%

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37	5.839	5.834	5.851	VV	232	2122	0.03%	0.007%
38	5.873	5.851	5.895	VV	626	8506	0.13%	0.028%
39	5.904	5.895	5.923	VV	311	3212	0.05%	0.010%
40	5.953	5.923	5.973	PV	387	7389	0.11%	0.024%
41	5.989	5.973	6.036	VV	1440	21017	0.32%	0.068%
42	6.088	6.036	6.154	VV	2159	40688	0.63%	0.132%
43	6.170	6.154	6.181	VV	433	4357	0.07%	0.014%
44	6.196	6.189	6.201	VV	217	1216	0.02%	0.004%
45	6.223	6.201	6.235	VV	758	9894	0.15%	0.032%
46	6.241	6.235	6.277	VV	775	8776	0.14%	0.029%
47	6.286	6.277	6.295	VV	264	2061	0.03%	0.007%
48	6.300	6.295	6.322	VV	264	2571	0.04%	0.008%
49	6.358	6.322	6.430	VV	1249	32346	0.50%	0.105%
50	6.443	6.430	6.465	VV	307	3937	0.06%	0.013%
51	6.472	6.465	6.491	VV	201	1767	0.03%	0.006%
52	6.509	6.491	6.549	VV	2577	29383	0.45%	0.096%
53	6.553	6.549	6.577	VV	139	1265	0.02%	0.004%
54	6.592	6.577	6.605	PV	350	3163	0.05%	0.010%
55	6.626	6.612	6.639	VV	412	4343	0.07%	0.014%
56	6.656	6.639	6.680	VV	504	6977	0.11%	0.023%
57	6.688	6.680	6.706	VV	223	1980	0.03%	0.006%
58	6.731	6.706	6.743	VV	244	2932	0.05%	0.010%
59	6.746	6.743	6.758	VV	152	1234	0.02%	0.004%
60	6.779	6.758	6.809	VV	240	4666	0.07%	0.015%
61	6.853	6.824	6.864	VV	388	5538	0.09%	0.018%
62	6.869	6.864	6.874	VV	343	1660	0.03%	0.005%
63	6.881	6.874	6.904	VV	362	4449	0.07%	0.014%
64	6.918	6.904	6.935	VV	340	3648	0.06%	0.012%
65	6.951	6.935	6.973	VV	496	7330	0.11%	0.024%
66	7.003	6.973	7.040	VV	701	14247	0.22%	0.046%
67	7.046	7.040	7.057	VV	421	3413	0.05%	0.011%
68	7.072	7.057	7.080	VV	464	4874	0.08%	0.016%
69	7.083	7.080	7.109	VV	323	3548	0.05%	0.012%
70	7.142	7.109	7.167	VV	756	15023	0.23%	0.049%
71	7.185	7.167	7.201	VV	560	6267	0.10%	0.020%
72	7.205	7.201	7.233	VV	237	2748	0.04%	0.009%
73	7.240	7.233	7.258	VV	205	1604	0.02%	0.005%
74	7.293	7.258	7.329	VV	909	18516	0.29%	0.060%
75	7.347	7.329	7.353	VV	264	2764	0.04%	0.009%
76	7.371	7.359	7.382	VV	275	2481	0.04%	0.008%
77	7.392	7.382	7.408	VV	228	2198	0.03%	0.007%
78	7.432	7.408	7.454	VV	485	7759	0.12%	0.025%
79	7.466	7.454	7.472	VV	187	1389	0.02%	0.005%
80	7.493	7.478	7.507	VV	138	2060	0.03%	0.007%
81	7.521	7.507	7.541	VV	266	3029	0.05%	0.010%
82	7.582	7.541	7.614	PV	300	5635	0.09%	0.018%
83	7.621	7.614	7.639	VV	145	1298	0.02%	0.004%
84	7.664	7.639	7.680	VV	996	11395	0.18%	0.037%
85	7.692	7.680	7.710	VV	408	4585	0.07%	0.015%
86	7.752	7.710	7.836	VV	632430	6047022	93.43%	19.689%
87	7.842	7.836	7.854	VV	1420	14588	0.23%	0.047%
88	7.864	7.854	7.937	VV	1474	42312	0.65%	0.138%
89	7.951	7.937	7.984	VV	577	13398	0.21%	0.044%

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90	7.994	7.984	8.014	VV	581	9177	0.14%	0.030%
91	8.020	8.014	8.032	VV	468	4451	0.07%	0.014%
92	8.052	8.032	8.072	VV	777	12846	0.20%	0.042%
93	8.082	8.072	8.106	VV	736	10425	0.16%	0.034%
94	8.118	8.106	8.124	VV	500	4714	0.07%	0.015%
95	8.135	8.124	8.164	VV	469	7711	0.12%	0.025%
96	8.200	8.164	8.221	VV	1078	22034	0.34%	0.072%
97	8.234	8.221	8.252	VV	551	8468	0.13%	0.028%
98	8.263	8.252	8.274	VV	550	6219	0.10%	0.020%
99	8.301	8.274	8.325	VV	1127	21210	0.33%	0.069%
100	8.334	8.325	8.351	VV	626	7394	0.11%	0.024%
101	8.362	8.351	8.382	VV	517	7538	0.12%	0.025%
102	8.412	8.382	8.424	VV	430	9277	0.14%	0.030%
103	8.438	8.424	8.479	VV	459	9675	0.15%	0.032%
104	8.501	8.487	8.511	VV	456	4285	0.07%	0.014%
105	8.512	8.511	8.524	VV	407	2251	0.03%	0.007%
106	8.530	8.524	8.556	VV	437	5066	0.08%	0.016%
107	8.562	8.556	8.572	VV	187	1182	0.02%	0.004%
108	8.581	8.572	8.585	VV	207	1165	0.02%	0.004%
109	8.621	8.585	8.732	VV	374361	3935239	60.80%	12.813%
110	8.735	8.732	8.746	VV	1778	12917	0.20%	0.042%
111	8.758	8.746	8.831	VV	1525	61591	0.95%	0.201%
112	8.835	8.831	8.850	VV	884	9980	0.15%	0.032%
113	8.857	8.850	8.880	VV	958	14393	0.22%	0.047%
114	8.891	8.880	8.910	VV	819	13994	0.22%	0.046%
115	8.923	8.910	8.927	VV	810	7707	0.12%	0.025%
116	8.932	8.927	8.947	VV	787	8417	0.13%	0.027%
117	8.956	8.947	8.975	VV	780	10282	0.16%	0.033%
118	9.023	8.975	9.036	VV	10130	121815	1.88%	0.397%
119	9.049	9.036	9.103	VV	9726	123346	1.91%	0.402%
120	9.142	9.103	9.202	VV	983	40672	0.63%	0.132%
121	9.213	9.202	9.244	VV	606	11432	0.18%	0.037%
122	9.265	9.244	9.276	VV	561	9472	0.15%	0.031%
123	9.283	9.276	9.292	VV	579	5278	0.08%	0.017%
124	9.309	9.292	9.327	VV	625	10887	0.17%	0.035%
125	9.349	9.327	9.371	VV	843	16554	0.26%	0.054%
126	9.381	9.371	9.390	VV	537	5633	0.09%	0.018%
127	9.405	9.390	9.436	VV	644	14137	0.22%	0.046%
128	9.500	9.436	9.526	VV	1123	38020	0.59%	0.124%
129	9.543	9.526	9.552	VV	697	9965	0.15%	0.032%
130	9.579	9.552	9.602	VV	860	20303	0.31%	0.066%
131	9.627	9.602	9.639	VV	674	13337	0.21%	0.043%
132	9.677	9.639	9.701	VV	944	27541	0.43%	0.090%
133	9.738	9.701	9.766	VV	1168	33301	0.51%	0.108%
134	9.782	9.766	9.807	VV	940	19823	0.31%	0.065%
135	9.839	9.807	9.882	VV	1498	50830	0.79%	0.166%
136	9.896	9.882	9.937	VV	1231	33868	0.52%	0.110%
137	9.959	9.937	9.986	VV	936	25264	0.39%	0.082%
138	10.006	9.986	10.022	VV	902	17848	0.28%	0.058%
139	10.038	10.022	10.054	VV	962	15990	0.25%	0.052%
140	10.072	10.054	10.099	VV	1035	24696	0.38%	0.080%
141	10.109	10.099	10.119	VV	979	10971	0.17%	0.036%

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142	10.129	10.119	10.156	VV	999	19874	0.31%	0.065%
143	10.231	10.156	10.246	VV	1155	53892	0.83%	0.175%
144	10.295	10.246	10.314	VV	1786	55591	0.86%	0.181%
145	10.353	10.314	10.407	VV	1616	80021	1.24%	0.261%
146	10.423	10.407	10.434	VV	1728	24860	0.38%	0.081%
147	10.443	10.434	10.470	VV	1671	33743	0.52%	0.110%
148	10.481	10.470	10.504	VV	1726	33594	0.52%	0.109%
149	10.523	10.504	10.535	VV	1807	31652	0.49%	0.103%
150	10.560	10.535	10.581	VV	2335	55222	0.85%	0.180%
151	10.588	10.581	10.607	VV	2175	31904	0.49%	0.104%
152	10.629	10.607	10.677	VV	2009	73357	1.13%	0.239%
153	10.741	10.677	10.762	VV	2117	94481	1.46%	0.308%
154	10.768	10.762	10.777	VV	2000	16669	0.26%	0.054%
155	10.789	10.777	10.807	VV	1960	33976	0.52%	0.111%
156	10.831	10.807	10.849	VV	2135	49057	0.76%	0.160%
157	10.860	10.849	10.882	VV	2156	40436	0.62%	0.132%
158	10.903	10.882	10.932	VV	2713	66360	1.03%	0.216%
159	11.012	10.932	11.047	VV	2337	150257	2.32%	0.489%
160	11.063	11.047	11.131	VV	2426	109023	1.68%	0.355%
161	11.155	11.131	11.166	VV	2407	47160	0.73%	0.154%
162	11.173	11.166	11.180	VV	2387	19818	0.31%	0.065%
163	11.201	11.180	11.235	VV	2540	78956	1.22%	0.257%
164	11.271	11.235	11.287	VV	2557	75969	1.17%	0.247%
165	11.308	11.287	11.325	VV	2854	60348	0.93%	0.196%
166	11.341	11.325	11.361	VV	2849	55002	0.85%	0.179%
167	11.394	11.361	11.406	VV	2774	70492	1.09%	0.230%
168	11.419	11.406	11.471	VV	2849	102247	1.58%	0.333%
169	11.500	11.471	11.523	VV	4734	106267	1.64%	0.346%
170	11.533	11.523	11.577	VV	2949	91441	1.41%	0.298%
171	11.596	11.577	11.617	VV	3020	67640	1.05%	0.220%
172	11.666	11.617	11.717	VV	580665	6472194	100.00%	21.073%
173	11.730	11.717	11.776	VV	3639	119624	1.85%	0.389%
174	11.795	11.776	11.809	VV	3635	69302	1.07%	0.226%
175	11.823	11.809	11.847	VV	3784	81294	1.26%	0.265%
176	11.864	11.847	11.876	VV	3414	57217	0.88%	0.186%
177	11.883	11.876	11.909	VV	3347	64819	1.00%	0.211%
178	11.916	11.909	11.933	VV	3160	46395	0.72%	0.151%
179	11.998	11.933	12.016	VV	3925	170964	2.64%	0.557%
180	12.057	12.016	12.078	VV	4899	149887	2.32%	0.488%
181	12.099	12.078	12.147	VV	4888	159676	2.47%	0.520%
182	12.169	12.147	12.205	VV	3795	122660	1.90%	0.399%
183	12.247	12.205	12.317	VV	5457	266709	4.12%	0.868%
184	12.344	12.317	12.359	VV	3885	93786	1.45%	0.305%
185	12.368	12.359	12.392	VV	3833	73459	1.13%	0.239%
186	12.435	12.392	12.473	VV	3878	182021	2.81%	0.593%
187	12.498	12.473	12.529	VV	4311	132851	2.05%	0.433%
188	12.535	12.529	12.567	VV	3841	85172	1.32%	0.277%
189	12.600	12.567	12.614	VV	3867	105251	1.63%	0.343%
190	12.644	12.614	12.691	VV	4764	185371	2.86%	0.604%
191	12.718	12.691	12.746	VV	4157	130565	2.02%	0.425%
192	12.763	12.746	12.796	VV	3852	109853	1.70%	0.358%
193	12.809	12.796	12.821	VV	3783	55295	0.85%	0.180%
194	12.866	12.821	12.884	VV	3865	141761	2.19%	0.462%

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195	12.920	12.884	12.943	VV	4216	141034	2.18%	0.459%
196	12.953	12.943	12.987	VV	4080	100702	1.56%	0.328%
197	13.010	12.987	13.027	VV	4156	96491	1.49%	0.314%
198	13.089	13.027	13.187	VV	82019	1344993	20.78%	4.379%
199	13.201	13.187	13.234	VV	4155	111087	1.72%	0.362%
200	13.255	13.234	13.277	VV	4162	104985	1.62%	0.342%
201	13.308	13.277	13.361	VV	4415	208119	3.22%	0.678%
202	13.373	13.361	13.412	VV	4097	121181	1.87%	0.395%
203	13.449	13.412	13.464	VV	4035	124360	1.92%	0.405%
204	13.481	13.464	13.523	VV	4875	149639	2.31%	0.487%
205	13.547	13.523	13.598	VV	5138	186052	2.87%	0.606%
206	13.604	13.598	13.632	VV	3735	75571	1.17%	0.246%
207	13.655	13.632	13.694	VV	3920	138244	2.14%	0.450%
208	13.713	13.694	13.734	VV	3783	88614	1.37%	0.289%
209	13.752	13.734	13.773	VV	3921	90108	1.39%	0.293%
210	13.789	13.773	13.815	VV	4015	91461	1.41%	0.298%
211	13.836	13.815	13.859	VV	3645	92778	1.43%	0.302%
212	13.876	13.859	13.902	VV	3549	88549	1.37%	0.288%
213	13.919	13.902	13.969	VV	3466	133039	2.06%	0.433%
214	14.008	13.969	14.023	VV	3497	109431	1.69%	0.356%
215	14.041	14.023	14.111	VV	3659	177300	2.74%	0.577%
216	14.132	14.111	14.213	VV	3174	189833	2.93%	0.618%
217	14.235	14.213	14.252	VV	3378	74017	1.14%	0.241%
218	14.272	14.252	14.298	VV	3809	93340	1.44%	0.304%
219	14.308	14.298	14.317	VV	3090	33683	0.52%	0.110%
220	14.331	14.317	14.381	VV	3147	113358	1.75%	0.369%
221	14.405	14.381	14.426	VV	3268	81825	1.26%	0.266%
222	14.459	14.426	14.489	VV	5171	138441	2.14%	0.451%
223	14.505	14.489	14.562	VV	3148	128168	1.98%	0.417%
224	14.584	14.562	14.601	VV	2857	64056	0.99%	0.209%
225	14.614	14.601	14.634	VV	2758	53243	0.82%	0.173%
226	14.645	14.634	14.671	VV	2746	57503	0.89%	0.187%
227	14.684	14.671	14.701	VV	2574	45619	0.70%	0.149%
228	14.720	14.701	14.731	VV	2597	46213	0.71%	0.150%
229	14.741	14.731	14.760	VV	2578	43731	0.68%	0.142%
230	14.774	14.760	14.809	VV	2556	69253	1.07%	0.225%
231	14.826	14.809	14.839	VV	2403	41237	0.64%	0.134%
232	14.851	14.839	14.865	VV	2277	35262	0.54%	0.115%
233	14.891	14.865	14.909	VV	2582	61657	0.95%	0.201%
234	14.936	14.909	14.959	VV	2786	73315	1.13%	0.239%
235	14.979	14.959	15.024	VV	2395	83315	1.29%	0.271%
236	15.038	15.024	15.093	VV	2037	78195	1.21%	0.255%
237	15.108	15.093	15.127	VV	1888	36952	0.57%	0.120%
238	15.135	15.127	15.162	VV	1866	36916	0.57%	0.120%
239	15.172	15.162	15.207	VV	1881	46725	0.72%	0.152%
240	15.248	15.207	15.281	VV	1864	79102	1.22%	0.258%
241	15.321	15.281	15.436	VV	6561	281419	4.35%	0.916%
242	15.476	15.436	15.527	VV	3731	114112	1.76%	0.372%
243	15.561	15.527	15.586	VV	1402	47579	0.74%	0.155%
244	15.602	15.586	15.677	VV	1362	68385	1.06%	0.223%
245	15.684	15.677	15.753	VV	1279	52805	0.82%	0.172%
246	15.772	15.753	15.789	VV	1240	24515	0.38%	0.080%

					rterres			
247	15.795	15.789	15.808	VV	1175	12533	0.19%	0.041%
248	15.830	15.808	15.839	VV	1133	19978	0.31%	0.065%
249	15.850	15.839	15.892	VV	1217	33899	0.52%	0.110%
250	15.906	15.892	15.932	VV	1110	24979	0.39%	0.081%
251	15.955	15.932	15.991	VV	1770	42652	0.66%	0.139%
252	16.018	15.991	16.040	VV	978	25951	0.40%	0.084%
253	16.048	16.040	16.057	VV	873	8459	0.13%	0.028%
254	16.093	16.057	16.116	VV	933	30020	0.46%	0.098%
255	16.126	16.116	16.140	VV	918	12045	0.19%	0.039%
256	16.156	16.140	16.197	VV	947	26811	0.41%	0.087%
257	16.214	16.197	16.227	VV	753	12586	0.19%	0.041%
258	16.279	16.227	16.311	VV	822	37087	0.57%	0.121%
259	16.342	16.311	16.381	VV	1083	37731	0.58%	0.123%
260	16.438	16.381	16.489	VV	1251	57424	0.89%	0.187%
261	16.519	16.489	16.546	VV	1705	36654	0.57%	0.119%
262	16.570	16.546	16.631	VV	1847	58497	0.90%	0.190%
263	16.636	16.631	16.648	VV	784	8418	0.13%	0.027%
264	16.659	16.648	16.691	VV	856	19242	0.30%	0.063%
265	16.703	16.691	16.733	VV	827	18060	0.28%	0.059%
266	16.741	16.733	16.761	VV	739	11861	0.18%	0.039%
267	16.766	16.761	16.774	VV	792	5763	0.09%	0.019%
268	16.799	16.774	16.846	VV	928	34885	0.54%	0.114%
269	16.901	16.846	16.921	VV	1575	44258	0.68%	0.144%
270	16.952	16.921	17.008	VV	8929	147599	2.28%	0.481%
271	17.022	17.008	17.082	VV	843	29109	0.45%	0.095%
272	17.101	17.082	17.112	VV	724	12290	0.19%	0.040%
273	17.119	17.112	17.139	VV	794	11146	0.17%	0.036%
274	17.147	17.139	17.172	VV	809	14280	0.22%	0.046%
275	17.184	17.172	17.199	VV	873	12243	0.19%	0.040%
276	17.244	17.199	17.271	VV	1013	36556	0.56%	0.119%
277	17.279	17.271	17.317	VV	1000	24806	0.38%	0.081%
278	17.350	17.317	17.411	VV	2140	66469	1.03%	0.216%
279	17.450	17.411	17.502	VV	1150	53222	0.82%	0.173%
280	17.518	17.502	17.549	VV	997	24853	0.38%	0.081%
281	17.587	17.549	17.604	VV	1263	33384	0.52%	0.109%
282	17.652	17.604	17.670	VV	1101	40329	0.62%	0.131%
283	17.682	17.670	17.709	VV	1077	23485	0.36%	0.076%
284	17.785	17.709	17.834	VV	3101	108803	1.68%	0.354%
285	17.875	17.834	17.924	VV	1626	69931	1.08%	0.228%
286	17.951	17.924	17.959	VV	1367	25622	0.40%	0.083%
287	17.981	17.959	17.989	VV	1337	23181	0.36%	0.075%
288	18.059	17.989	18.089	VV	1466	79697	1.23%	0.259%
289	18.114	18.089	18.127	VV	1684	33311	0.51%	0.108%
290	18.155	18.127	18.186	VV	2696	82904	1.28%	0.270%
291	18.206	18.186	18.275	VV	4062	130426	2.02%	0.425%
292	18.309	18.275	18.378	VV	2023	110767	1.71%	0.361%
293	18.453	18.378	18.501	VBA	2003	137725	2.13%	0.448%
Sum of corrected areas:							30713019	

Aromatic EPH 102621.M Mon Nov 15 09:02:12 2021