

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110819AR\
 Data File : FD031386.D
 Signal(s) : FID2B.CH
 Acq On : 08 Nov 2019 14:33
 Sample : K5725-06
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110519.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	4.435	4.392	4.477	BV	1522	16411	0.29%	0.020%
2	4.493	4.477	4.527	VV	949	11338	0.20%	0.014%
3	4.544	4.527	4.569	PV	2908	26675	0.48%	0.032%
4	4.605	4.569	4.659	VV	5895	60911	1.08%	0.073%
5	4.683	4.659	4.702	VV	306	3329	0.06%	0.004%
6	4.729	4.702	4.752	VV	2274	26325	0.47%	0.031%
7	4.764	4.752	4.816	VV	810	12312	0.22%	0.015%
8	4.844	4.816	4.879	VV	413	7214	0.13%	0.009%
9	4.896	4.879	4.917	PV	349	4174	0.07%	0.005%
10	4.938	4.917	4.960	PV	283	5065	0.09%	0.006%
11	4.977	4.960	5.014	VV	489	8660	0.15%	0.010%
12	5.030	5.014	5.045	VV	389	3969	0.07%	0.005%
13	5.083	5.045	5.098	VV	724	12336	0.22%	0.015%
14	5.108	5.098	5.117	VV	421	4201	0.07%	0.005%
15	5.136	5.117	5.177	VV	699	13361	0.24%	0.016%
16	5.199	5.177	5.234	VV	720	16238	0.29%	0.019%
17	5.250	5.234	5.280	VV	2157	23352	0.42%	0.028%
18	5.323	5.280	5.357	VV	488	11086	0.20%	0.013%
19	5.376	5.357	5.417	VV	2254	27401	0.49%	0.033%
20	5.432	5.417	5.454	VV	502	8314	0.15%	0.010%
21	5.475	5.454	5.517	VV	629	13678	0.24%	0.016%
22	5.562	5.517	5.582	VV	271	7947	0.14%	0.009%
23	5.600	5.582	5.612	VV	554	6994	0.12%	0.008%
24	5.622	5.612	5.639	VV	468	5482	0.10%	0.007%
25	5.654	5.639	5.664	VV	292	4080	0.07%	0.005%
26	5.689	5.664	5.706	VV	983	14009	0.25%	0.017%
27	5.729	5.706	5.737	VV	818	10446	0.19%	0.012%
28	5.749	5.737	5.787	VV	993	13785	0.25%	0.016%
29	5.821	5.787	5.841	VV	1198	15216	0.27%	0.018%
30	5.853	5.841	5.869	VV	629	6656	0.12%	0.008%
31	5.882	5.869	5.901	VV	602	7103	0.13%	0.008%
32	5.933	5.901	5.951	VV	1216	18059	0.32%	0.022%
33	5.973	5.951	6.006	VV	23285	220639	3.93%	0.264%
34	6.021	6.006	6.056	VV	841	11673	0.21%	0.014%
35	6.075	6.056	6.106	VV	225	5582	0.10%	0.007%
36	6.131	6.106	6.185	VV	1095	22267	0.40%	0.027%

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37	6.222	6.185	6.237	VV	422	7317	0.13%	0.009%
38	6.256	6.237	6.274	VV	1134	13613	0.24%	0.016%
39	6.283	6.274	6.310	VV	382	4914	0.09%	0.006%
40	6.331	6.310	6.345	VV	1201	12388	0.22%	0.015%
41	6.360	6.345	6.382	VV	973	11147	0.20%	0.013%
42	6.410	6.382	6.434	PV	1057	15263	0.27%	0.018%
43	6.443	6.434	6.464	VV	398	4616	0.08%	0.006%
44	6.481	6.464	6.504	VV	474	6392	0.11%	0.008%
45	6.523	6.504	6.551	VV	406	6240	0.11%	0.007%
46	6.572	6.551	6.614	VV	188	5272	0.09%	0.006%
47	6.625	6.614	6.641	VV	287	3375	0.06%	0.004%
48	6.654	6.641	6.679	VV	254	4943	0.09%	0.006%
49	6.686	6.679	6.702	VV	283	3428	0.06%	0.004%
50	6.724	6.702	6.764	VV	887	13201	0.24%	0.016%
51	6.768	6.764	6.787	VV	267	2835	0.05%	0.003%
52	6.806	6.787	6.822	VV	402	5580	0.10%	0.007%
53	6.833	6.822	6.856	VV	393	6643	0.12%	0.008%
54	6.872	6.856	6.888	VV	654	8128	0.14%	0.010%
55	6.895	6.888	6.906	VV	303	2959	0.05%	0.004%
56	6.962	6.906	6.996	VV	845	23914	0.43%	0.029%
57	7.024	6.996	7.051	VV	10784	109861	1.96%	0.131%
58	7.076	7.051	7.095	VV	502	9567	0.17%	0.011%
59	7.109	7.095	7.134	VV	393	6703	0.12%	0.008%
60	7.159	7.134	7.186	VV	6838	71276	1.27%	0.085%
61	7.194	7.186	7.222	VV	531	7731	0.14%	0.009%
62	7.244	7.222	7.266	VV	386	7014	0.12%	0.008%
63	7.274	7.266	7.294	VV	283	2887	0.05%	0.003%
64	7.324	7.294	7.364	VV	715	11939	0.21%	0.014%
65	7.399	7.364	7.435	VV	444	9595	0.17%	0.011%
66	7.471	7.435	7.482	PV	420	7392	0.13%	0.009%
67	7.507	7.482	7.527	VV	731	11836	0.21%	0.014%
68	7.553	7.527	7.576	VV	877	14448	0.26%	0.017%
69	7.581	7.576	7.602	VV	405	4288	0.08%	0.005%
70	7.636	7.602	7.672	VV	282030	2704817	48.17%	3.232%
71	7.712	7.672	7.729	VV	5924	66995	1.19%	0.080%
72	7.746	7.729	7.784	VV	6234	69088	1.23%	0.083%
73	7.802	7.784	7.831	VV	705	9897	0.18%	0.012%
74	7.848	7.831	7.866	VV	294	3718	0.07%	0.004%
75	7.903	7.866	7.936	VV	1533	24781	0.44%	0.030%
76	7.951	7.936	7.961	VV	436	5404	0.10%	0.006%
77	7.998	7.961	8.056	VV	2761	62551	1.11%	0.075%
78	8.117	8.056	8.131	VV	5330	69261	1.23%	0.083%
79	8.143	8.131	8.161	VV	3657	39154	0.70%	0.047%
80	8.173	8.161	8.212	VV	1033	20811	0.37%	0.025%
81	8.252	8.212	8.272	VV	14881	157971	2.81%	0.189%
82	8.299	8.272	8.365	VV	9807	131707	2.35%	0.157%
83	8.389	8.365	8.412	VV	1416	17279	0.31%	0.021%
84	8.433	8.412	8.459	VV	461	6069	0.11%	0.007%
85	8.495	8.459	8.518	VV	86793	849894	15.14%	1.015%
86	8.539	8.518	8.564	VV	3063	53766	0.96%	0.064%
87	8.593	8.564	8.616	VV	23854	238554	4.25%	0.285%
88	8.638	8.616	8.684	VV	4617	69533	1.24%	0.083%
89	8.708	8.684	8.769	VV	1737	32581	0.58%	0.039%

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90	8.834	8.769	8.846	VV	2738	42894	0.76%	0.051%
91	8.863	8.846	8.891	VV	21266	212048	3.78%	0.253%
92	8.910	8.891	8.942	VV	1087	21773	0.39%	0.026%
93	8.957	8.942	8.974	VV	960	11712	0.21%	0.014%
94	9.001	8.974	9.020	VV	2134	26497	0.47%	0.032%
95	9.041	9.020	9.089	VV	2632	38495	0.69%	0.046%
96	9.157	9.111	9.171	PV	2350	26682	0.48%	0.032%
97	9.186	9.171	9.224	VV	3098	36187	0.64%	0.043%
98	9.237	9.224	9.254	VV	850	9134	0.16%	0.011%
99	9.292	9.254	9.312	VV	2729	40731	0.73%	0.049%
100	9.332	9.312	9.347	VV	974	12454	0.22%	0.015%
101	9.373	9.347	9.431	VV	37919	402331	7.17%	0.481%
102	9.453	9.431	9.467	VV	3672	43092	0.77%	0.051%
103	9.475	9.467	9.484	VV	1831	17001	0.30%	0.020%
104	9.493	9.484	9.505	VV	1979	20605	0.37%	0.025%
105	9.524	9.505	9.542	VV	5495	74112	1.32%	0.089%
106	9.552	9.542	9.567	VV	2886	31784	0.57%	0.038%
107	9.585	9.567	9.613	VV	3874	56176	1.00%	0.067%
108	9.630	9.613	9.672	VV	1728	36725	0.65%	0.044%
109	9.694	9.672	9.731	VV	7660	97343	1.73%	0.116%
110	9.743	9.731	9.766	VV	1205	17274	0.31%	0.021%
111	9.793	9.766	9.834	VV	12263	160716	2.86%	0.192%
112	9.854	9.834	9.877	VV	2450	29254	0.52%	0.035%
113	9.892	9.877	9.924	VV	863	11918	0.21%	0.014%
114	9.959	9.924	10.006	VV	1001	20164	0.36%	0.024%
115	10.057	10.006	10.093	PV	3617	43278	0.77%	0.052%
116	10.114	10.093	10.130	VV	1314	15752	0.28%	0.019%
117	10.141	10.130	10.151	VV	754	7020	0.13%	0.008%
118	10.169	10.151	10.198	VV	2080	31453	0.56%	0.038%
119	10.250	10.198	10.272	VV	8686	146319	2.61%	0.175%
120	10.290	10.272	10.328	VV	5186	75954	1.35%	0.091%
121	10.368	10.328	10.394	VV	5455	89986	1.60%	0.108%
122	10.416	10.394	10.457	VV	18448	229057	4.08%	0.274%
123	10.471	10.457	10.487	VV	1226	17566	0.31%	0.021%
124	10.506	10.487	10.516	VV	1459	19017	0.34%	0.023%
125	10.538	10.516	10.550	VV	6414	77598	1.38%	0.093%
126	10.571	10.550	10.590	VV	14129	197248	3.51%	0.236%
127	10.601	10.590	10.619	VV	5292	59311	1.06%	0.071%
128	10.638	10.619	10.651	VV	1612	26563	0.47%	0.032%
129	10.669	10.651	10.687	VV	5291	63890	1.14%	0.076%
130	10.704	10.687	10.721	VV	1719	25857	0.46%	0.031%
131	10.770	10.721	10.815	VV	328294	3560898	63.42%	4.255%
132	10.842	10.815	10.882	VV	79950	832285	14.82%	0.994%
133	10.895	10.882	10.907	VV	1302	14008	0.25%	0.017%
134	10.919	10.907	10.931	VV	985	10472	0.19%	0.013%
135	10.948	10.931	10.970	VV	1687	28007	0.50%	0.033%
136	10.981	10.970	11.004	VV	1040	13446	0.24%	0.016%
137	11.052	11.004	11.097	VV	32488	365191	6.50%	0.436%
138	11.126	11.097	11.140	VV	1744	26315	0.47%	0.031%
139	11.159	11.140	11.229	VV	3091	97848	1.74%	0.117%
140	11.273	11.229	11.290	VV	5717	110530	1.97%	0.132%
141	11.306	11.290	11.333	VV	6797	88156	1.57%	0.105%

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142	11.367	11.333	11.389	PV	6323	90854	1.62%	0.109%
143	11.417	11.389	11.436	VV	4402	65206	1.16%	0.078%
144	11.455	11.436	11.476	VV	3650	48853	0.87%	0.058%
145	11.486	11.476	11.504	VV	1229	18502	0.33%	0.022%
146	11.540	11.504	11.581	VV	397687	4702349	83.74%	5.618%
147	11.597	11.581	11.622	VV	47500	532845	9.49%	0.637%
148	11.681	11.622	11.699	VV	39338	652077	11.61%	0.779%
149	11.714	11.699	11.728	VV	20560	230272	4.10%	0.275%
150	11.745	11.728	11.771	VV	31344	371446	6.62%	0.444%
151	11.787	11.771	11.806	VV	3508	39634	0.71%	0.047%
152	11.822	11.806	11.844	VV	4636	50343	0.90%	0.060%
153	11.885	11.844	11.895	VV	3212	52379	0.93%	0.063%
154	11.916	11.895	11.940	VV	22563	263850	4.70%	0.315%
155	11.954	11.940	11.969	VV	3474	44097	0.79%	0.053%
156	11.979	11.969	12.014	VV	2565	52151	0.93%	0.062%
157	12.036	12.014	12.059	VV	31795	362490	6.46%	0.433%
158	12.087	12.059	12.112	VV	3713	83928	1.49%	0.100%
159	12.131	12.112	12.154	VV	3802	55808	0.99%	0.067%
160	12.182	12.154	12.204	VV	5482	80975	1.44%	0.097%
161	12.219	12.204	12.247	VV	1651	35210	0.63%	0.042%
162	12.286	12.247	12.297	VV	5944	99613	1.77%	0.119%
163	12.306	12.297	12.334	VV	5056	70581	1.26%	0.084%
164	12.355	12.334	12.388	VV	11588	218192	3.89%	0.261%
165	12.409	12.388	12.444	VV	19993	297478	5.30%	0.355%
166	12.465	12.444	12.483	VV	22121	282983	5.04%	0.338%
167	12.501	12.483	12.512	VV	10844	155729	2.77%	0.186%
168	12.527	12.512	12.548	VV	12075	187266	3.33%	0.224%
169	12.584	12.548	12.652	VV	483111	5615195	100.00%	6.709%
170	12.674	12.652	12.684	VV	2331	26827	0.48%	0.032%
171	12.713	12.684	12.724	VV	6957	114833	2.05%	0.137%
172	12.739	12.724	12.750	VV	10087	124098	2.21%	0.148%
173	12.767	12.750	12.788	VV	13668	242824	4.32%	0.290%
174	12.795	12.788	12.846	VV	9574	207789	3.70%	0.248%
175	12.879	12.846	12.903	VV	343934	3960505	70.53%	4.732%
176	12.931	12.903	12.947	VV	47040	584517	10.41%	0.698%
177	12.963	12.947	12.996	VV	54182	730448	13.01%	0.873%
178	13.014	12.996	13.025	VV	4470	58460	1.04%	0.070%
179	13.046	13.025	13.069	VV	18179	229092	4.08%	0.274%
180	13.080	13.069	13.102	VV	3584	40575	0.72%	0.048%
181	13.139	13.102	13.186	PV	28153	427757	7.62%	0.511%
182	13.210	13.186	13.242	VV	11598	173515	3.09%	0.207%
183	13.270	13.242	13.289	VV	15975	195252	3.48%	0.233%
184	13.331	13.289	13.357	VV	31959	544667	9.70%	0.651%
185	13.374	13.357	13.401	VV	5855	101936	1.82%	0.122%
186	13.460	13.401	13.502	VV	69625	1186682	21.13%	1.418%
187	13.529	13.502	13.543	VV	8257	112040	2.00%	0.134%
188	13.566	13.543	13.588	VV	49422	663353	11.81%	0.793%
189	13.606	13.588	13.627	VV	32496	409168	7.29%	0.489%
190	13.649	13.627	13.672	VV	12921	221104	3.94%	0.264%
191	13.735	13.672	13.757	VV	31250	766573	13.65%	0.916%
192	13.776	13.757	13.816	VV	26919	400939	7.14%	0.479%
193	13.849	13.816	13.866	VV	8931	158948	2.83%	0.190%
194	13.883	13.866	13.927	VV	6300	156098	2.78%	0.187%

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195	13.945	13.927	13.972	VV	4550	103127	1.84%	0.123%
196	13.980	13.972	14.002	VV	3820	45693	0.81%	0.055%
197	14.036	14.002	14.081	VV	8153	138595	2.47%	0.166%
198	14.100	14.081	14.110	VV	2698	36297	0.65%	0.043%
199	14.149	14.110	14.167	VV	20108	387980	6.91%	0.464%
200	14.188	14.167	14.223	VV	45857	625092	11.13%	0.747%
201	14.290	14.223	14.317	VV	11946	398696	7.10%	0.476%
202	14.368	14.317	14.407	VV	32959	778935	13.87%	0.931%
203	14.432	14.407	14.452	VV	68395	850613	15.15%	1.016%
204	14.488	14.452	14.522	VV	34273	725919	12.93%	0.867%
205	14.559	14.522	14.575	VV	9186	167956	2.99%	0.201%
206	14.614	14.575	14.671	VV	14604	376829	6.71%	0.450%
207	14.692	14.671	14.708	VV	4334	57697	1.03%	0.069%
208	14.745	14.708	14.765	VV	239418	3084785	54.94%	3.686%
209	14.788	14.765	14.814	VV	259393	3078427	54.82%	3.678%
210	14.830	14.814	14.856	VV	9126	139405	2.48%	0.167%
211	14.904	14.856	14.926	VV	50511	771729	13.74%	0.922%
212	14.935	14.926	14.956	VV	9181	132225	2.35%	0.158%
213	14.977	14.956	15.014	VV	14913	228470	4.07%	0.273%
214	15.040	15.014	15.061	VV	15956	269846	4.81%	0.322%
215	15.076	15.061	15.137	VV	17120	405410	7.22%	0.484%
216	15.189	15.137	15.244	VV	23622	608859	10.84%	0.727%
217	15.256	15.244	15.267	VV	3017	37230	0.66%	0.044%
218	15.283	15.267	15.292	VV	3043	40936	0.73%	0.049%
219	15.326	15.292	15.340	VV	6045	133624	2.38%	0.160%
220	15.368	15.340	15.386	VV	14640	271869	4.84%	0.325%
221	15.411	15.386	15.432	VV	58471	787244	14.02%	0.941%
222	15.448	15.432	15.471	VV	27235	374411	6.67%	0.447%
223	15.490	15.471	15.506	VV	12494	195006	3.47%	0.233%
224	15.571	15.506	15.608	VV	35248	1002211	17.85%	1.197%
225	15.650	15.608	15.676	VV	15619	317738	5.66%	0.380%
226	15.687	15.676	15.709	VV	4046	58243	1.04%	0.070%
227	15.732	15.709	15.747	VV	13676	182939	3.26%	0.219%
228	15.759	15.747	15.786	VV	9775	121825	2.17%	0.146%
229	15.808	15.786	15.817	VV	7042	86611	1.54%	0.103%
230	15.831	15.817	15.861	VV	9064	134491	2.40%	0.161%
231	15.904	15.861	15.920	VV	2946	52853	0.94%	0.063%
232	15.936	15.920	15.953	VV	3298	42820	0.76%	0.051%
233	15.968	15.953	15.981	VV	1905	26053	0.46%	0.031%
234	16.013	15.981	16.033	VV	15152	251101	4.47%	0.300%
235	16.044	16.033	16.057	VV	6535	70237	1.25%	0.084%
236	16.075	16.057	16.096	VV	10641	151067	2.69%	0.180%
237	16.119	16.096	16.142	VV	9137	189885	3.38%	0.227%
238	16.156	16.142	16.164	VV	5475	59877	1.07%	0.072%
239	16.217	16.164	16.245	VV	18841	468367	8.34%	0.560%
240	16.298	16.245	16.314	VV	264964	4048505	72.10%	4.837%
241	16.323	16.314	16.357	VV	130119	1354479	24.12%	1.618%
242	16.372	16.357	16.389	VV	4694	66349	1.18%	0.079%
243	16.421	16.389	16.442	VV	55416	718179	12.79%	0.858%
244	16.457	16.442	16.484	VV	12847	194263	3.46%	0.232%
245	16.502	16.484	16.519	VV	4093	67606	1.20%	0.081%
246	16.542	16.519	16.559	VV	10339	156032	2.78%	0.186%

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247	16.614	16.559	16.640	VV	167082	2713556	48.33%	3.242%
248	16.673	16.640	16.723	VV	224804	2975458	52.99%	3.555%
249	16.769	16.723	16.796	VV	63902	834255	14.86%	0.997%
250	16.816	16.796	16.852	VV	10507	222355	3.96%	0.266%
251	16.908	16.852	16.952	VV	18501	596532	10.62%	0.713%
252	16.970	16.952	16.990	VV	8552	120131	2.14%	0.144%
253	17.034	16.990	17.061	VV	30739	682462	12.15%	0.815%
254	17.071	17.061	17.105	VV	13183	183286	3.26%	0.219%
255	17.163	17.105	17.178	PV	20121	405245	7.22%	0.484%
256	17.189	17.178	17.216	VV	16773	239552	4.27%	0.286%
257	17.247	17.216	17.264	VV	15354	254613	4.53%	0.304%
258	17.275	17.264	17.295	VV	9574	132885	2.37%	0.159%
259	17.320	17.295	17.346	VV	18973	335614	5.98%	0.401%
260	17.361	17.346	17.399	VV	9421	172484	3.07%	0.206%
261	17.434	17.399	17.461	VV	8584	195517	3.48%	0.234%
262	17.470	17.461	17.487	VV	3151	39245	0.70%	0.047%
263	17.503	17.487	17.522	VV	3498	44757	0.80%	0.053%
264	17.537	17.522	17.556	VV	1684	18659	0.33%	0.022%
265	17.583	17.556	17.594	VV	5398	85742	1.53%	0.102%
266	17.628	17.594	17.644	VV	9500	219814	3.91%	0.263%
267	17.659	17.644	17.684	VV	9105	141205	2.51%	0.169%
268	17.713	17.684	17.729	VV	8514	153572	2.73%	0.183%
269	17.755	17.729	17.774	VV	14933	264002	4.70%	0.315%
270	17.794	17.774	17.805	VV	14894	204539	3.64%	0.244%
271	17.817	17.805	17.848	VV	15379	254018	4.52%	0.303%
272	17.871	17.848	17.904	VV	8733	160237	2.85%	0.191%
273	17.937	17.904	17.989	VV	41290	838398	14.93%	1.002%
274	18.030	17.989	18.054	VV	157715	2269931	40.42%	2.712%
275	18.070	18.054	18.098	VV	29837	564579	10.05%	0.675%
276	18.111	18.098	18.133	VV	14942	205077	3.65%	0.245%
277	18.160	18.133	18.177	VV	39116	551077	9.81%	0.658%
278	18.193	18.177	18.251	VV	36039	608142	10.83%	0.727%
279	18.284	18.251	18.309	PV	147936	1810044	32.23%	2.163%
Sum of corrected areas:						83696875		

Aromatic EPH 110519.M Fri Nov 08 17:03:54 2019