

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040219AR\
 Data File : FD028601.D
 Signal(s) : FID2B.CH
 Acq On : 02 Apr 2019 17:56
 Sample : K2174-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032519.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	4.129	4.096	4.144	BV	331	2238	0.06%	0.010%
2	4.163	4.144	4.197	PV	718	9367	0.24%	0.043%
3	4.224	4.197	4.252	VV	729	14763	0.38%	0.067%
4	4.263	4.252	4.304	VV	637	11111	0.28%	0.050%
5	4.314	4.304	4.349	VV	314	4560	0.12%	0.021%
6	4.361	4.349	4.398	PV	380	4611	0.12%	0.021%
7	4.427	4.398	4.444	VV	576	8580	0.22%	0.039%
8	4.461	4.444	4.487	VV	825	13763	0.35%	0.062%
9	4.504	4.487	4.533	VV	1239	16149	0.41%	0.073%
10	4.558	4.533	4.581	VV	1262	17558	0.45%	0.080%
11	4.609	4.581	4.634	VV	766	14414	0.37%	0.065%
12	4.690	4.634	4.704	VV	1049	26635	0.68%	0.121%
13	4.721	4.704	4.763	VV	1583	30773	0.79%	0.140%
14	4.797	4.763	4.842	VV	1126	36388	0.93%	0.165%
15	4.853	4.842	4.880	VV	917	17330	0.44%	0.079%
16	4.899	4.880	4.924	VV	3566	43979	1.13%	0.200%
17	4.940	4.924	4.962	VV	1150	13845	0.35%	0.063%
18	4.975	4.962	4.987	VV	493	6172	0.16%	0.028%
19	4.993	4.987	5.009	VV	488	5219	0.13%	0.024%
20	5.038	5.009	5.052	VV	1040	19157	0.49%	0.087%
21	5.080	5.052	5.107	VV	1021	24042	0.62%	0.109%
22	5.114	5.107	5.129	VV	398	3915	0.10%	0.018%
23	5.139	5.129	5.159	VV	346	4717	0.12%	0.021%
24	5.178	5.159	5.191	VV	789	10467	0.27%	0.048%
25	5.199	5.191	5.224	VV	634	8884	0.23%	0.040%
26	5.244	5.224	5.259	VV	432	6316	0.16%	0.029%
27	5.285	5.259	5.341	VV	357	10766	0.28%	0.049%
28	5.353	5.341	5.382	PV	383	5837	0.15%	0.026%
29	5.399	5.382	5.428	VV	404	8254	0.21%	0.037%
30	5.455	5.428	5.479	VV	2396	28009	0.72%	0.127%
31	5.492	5.479	5.511	VV	405	5464	0.14%	0.025%
32	5.533	5.511	5.569	VV	589	10627	0.27%	0.048%
33	5.590	5.569	5.638	VV	1187	20860	0.53%	0.095%
34	5.720	5.638	5.737	VV	517	15203	0.39%	0.069%
35	5.759	5.737	5.794	VV	418	7439	0.19%	0.034%
36	5.802	5.794	5.828	VV	220	3020	0.08%	0.014%

rteres.txt								
37	5.839	5.828	5.847	VV	209	1617	0.04%	0.007%
38	5.873	5.847	5.895	VV	2586	27267	0.70%	0.124%
39	5.917	5.895	5.937	VV	360	6644	0.17%	0.030%
40	5.949	5.937	5.977	VV	333	5292	0.14%	0.024%
41	5.993	5.977	6.006	VV	174	2458	0.06%	0.011%
42	6.021	6.006	6.044	VV	636	7589	0.19%	0.034%
43	6.056	6.044	6.117	VV	324	6948	0.18%	0.032%
44	6.142	6.117	6.172	VV	242	3816	0.10%	0.017%
45	6.240	6.172	6.304	VV	339	14535	0.37%	0.066%
46	6.322	6.304	6.352	PV	323	4646	0.12%	0.021%
47	6.367	6.352	6.407	VV	233	6763	0.17%	0.031%
48	6.440	6.407	6.450	VV	280	5402	0.14%	0.025%
49	6.461	6.450	6.477	VV	258	3485	0.09%	0.016%
50	6.503	6.477	6.550	VV	1834	23885	0.61%	0.108%
51	6.575	6.550	6.586	VV	254	5545	0.14%	0.025%
52	6.600	6.586	6.621	VV	416	6110	0.16%	0.028%
53	6.641	6.621	6.717	VV	1718	33503	0.86%	0.152%
54	6.735	6.717	6.771	VV	451	7328	0.19%	0.033%
55	6.790	6.771	6.831	VV	831	13522	0.35%	0.061%
56	6.861	6.831	6.890	VV	544	9473	0.24%	0.043%
57	6.939	6.890	6.989	PV	521	11617	0.30%	0.053%
58	7.014	6.989	7.041	VV	526	8708	0.22%	0.040%
59	7.056	7.041	7.072	VV	683	8573	0.22%	0.039%
60	7.112	7.072	7.165	VV	412250	3905956	100.00%	17.727%
61	7.223	7.165	7.259	VV	2019	45592	1.17%	0.207%
62	7.279	7.259	7.344	VV	330	9793	0.25%	0.044%
63	7.354	7.344	7.369	VV	174	2439	0.06%	0.011%
64	7.382	7.369	7.403	VV	565	7269	0.19%	0.033%
65	7.415	7.403	7.435	VV	346	4627	0.12%	0.021%
66	7.444	7.435	7.461	VV	225	2964	0.08%	0.013%
67	7.477	7.461	7.540	VV	1278	26572	0.68%	0.121%
68	7.562	7.540	7.577	VV	267	4069	0.10%	0.018%
69	7.596	7.577	7.612	VV	2451	26554	0.68%	0.121%
70	7.624	7.612	7.641	VV	1426	14073	0.36%	0.064%
71	7.660	7.641	7.716	VV	972	14019	0.36%	0.064%
72	7.754	7.716	7.766	PV	856	13432	0.34%	0.061%
73	7.782	7.766	7.824	VV	1857	25262	0.65%	0.115%
74	7.869	7.824	7.912	VV	749	12170	0.31%	0.055%
75	7.917	7.912	7.940	VV	228	2130	0.05%	0.010%
76	7.980	7.940	8.011	VV	270332	2671705	68.40%	12.125%
77	8.024	8.011	8.054	VV	668	10850	0.28%	0.049%
78	8.076	8.054	8.100	VV	13252	127924	3.28%	0.581%
79	8.117	8.100	8.157	VV	1012	13611	0.35%	0.062%
80	8.178	8.157	8.208	VV	1690	24245	0.62%	0.110%
81	8.216	8.208	8.244	VV	303	5102	0.13%	0.023%
82	8.264	8.244	8.292	VV	706	10447	0.27%	0.047%
83	8.315	8.292	8.329	VV	1188	15279	0.39%	0.069%
84	8.346	8.329	8.368	VV	8063	80415	2.06%	0.365%
85	8.384	8.368	8.422	VV	1118	17279	0.44%	0.078%
86	8.435	8.422	8.450	VV	447	5942	0.15%	0.027%
87	8.481	8.450	8.507	VV	1283	23179	0.59%	0.105%
88	8.520	8.507	8.557	VV	1263	17198	0.44%	0.078%
89	8.580	8.557	8.607	VV	306	6331	0.16%	0.029%

rteres.txt								
90	8.639	8.607	8.651	VV	1171	16183	0.41%	0.073%
91	8.667	8.651	8.712	VV	1863	29061	0.74%	0.132%
92	8.723	8.712	8.737	VV	394	4468	0.11%	0.020%
93	8.774	8.737	8.796	VV	1144	17877	0.46%	0.081%
94	8.812	8.796	8.823	VV	419	4962	0.13%	0.023%
95	8.856	8.823	8.903	VV	15075	162000	4.15%	0.735%
96	8.938	8.903	8.963	VV	1170	25029	0.64%	0.114%
97	8.977	8.963	8.991	VV	1053	12137	0.31%	0.055%
98	9.008	8.991	9.025	VV	2085	28353	0.73%	0.129%
99	9.033	9.025	9.052	VV	937	10135	0.26%	0.046%
100	9.069	9.052	9.101	VV	1533	20788	0.53%	0.094%
101	9.119	9.101	9.152	VV	474	9478	0.24%	0.043%
102	9.176	9.152	9.214	VV	3007	38744	0.99%	0.176%
103	9.225	9.214	9.239	VV	352	4286	0.11%	0.019%
104	9.276	9.239	9.324	VV	3420	53011	1.36%	0.241%
105	9.340	9.324	9.364	VV	661	8821	0.23%	0.040%
106	9.374	9.364	9.397	VV	390	4237	0.11%	0.019%
107	9.439	9.397	9.485	VV	365	9762	0.25%	0.044%
108	9.498	9.485	9.529	VV	184	2808	0.07%	0.013%
109	9.540	9.529	9.567	VV	201	3443	0.09%	0.016%
110	9.572	9.567	9.580	VV	149	1088	0.03%	0.005%
111	9.598	9.580	9.606	VV	525	5241	0.13%	0.024%
112	9.619	9.606	9.636	VV	505	6638	0.17%	0.030%
113	9.651	9.636	9.669	VV	500	7098	0.18%	0.032%
114	9.704	9.669	9.716	VV	759	12736	0.33%	0.058%
115	9.734	9.716	9.756	VV	2895	34715	0.89%	0.158%
116	9.774	9.756	9.811	VV	1480	20535	0.53%	0.093%
117	9.852	9.811	9.888	VV	1739	34926	0.89%	0.159%
118	9.904	9.888	9.937	VV	1091	19703	0.50%	0.089%
119	9.945	9.937	9.960	VV	453	5769	0.15%	0.026%
120	9.989	9.960	10.004	VV	753	14725	0.38%	0.067%
121	10.021	10.004	10.033	VV	1447	17206	0.44%	0.078%
122	10.058	10.033	10.114	VV	4208	76516	1.96%	0.347%
123	10.151	10.114	10.170	VV	1205	20620	0.53%	0.094%
124	10.185	10.170	10.204	VV	538	7089	0.18%	0.032%
125	10.255	10.204	10.293	VV	86707	895295	22.92%	4.063%
126	10.328	10.293	10.363	VV	11066	122527	3.14%	0.556%
127	10.380	10.363	10.394	VV	389	6312	0.16%	0.029%
128	10.426	10.394	10.453	VV	536	13229	0.34%	0.060%
129	10.464	10.453	10.492	VV	353	5257	0.13%	0.024%
130	10.536	10.492	10.582	VV	6249	75875	1.94%	0.344%
131	10.621	10.582	10.635	VV	877	16539	0.42%	0.075%
132	10.649	10.635	10.670	VV	792	13341	0.34%	0.061%
133	10.691	10.670	10.716	VV	1336	19208	0.49%	0.087%
134	10.744	10.716	10.759	VV	587	10857	0.28%	0.049%
135	10.788	10.759	10.817	VV	2140	38080	0.97%	0.173%
136	10.847	10.817	10.872	VV	1055	16461	0.42%	0.075%
137	10.905	10.872	10.925	VV	1156	19191	0.49%	0.087%
138	10.944	10.925	10.962	VV	398	7282	0.19%	0.033%
139	11.020	10.962	11.042	VV	247187	2592940	66.38%	11.768%
140	11.054	11.042	11.069	VV	8281	86167	2.21%	0.391%
141	11.084	11.069	11.123	VV	10092	115779	2.96%	0.525%

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142	11.170	11.123	11.189	VV	12120	160030	4.10%	0.726%
143	11.202	11.189	11.217	VV	4604	51603	1.32%	0.234%
144	11.234	11.217	11.257	VV	6131	69592	1.78%	0.316%
145	11.272	11.257	11.289	VV	512	4674	0.12%	0.021%
146	11.307	11.289	11.326	VV	735	8924	0.23%	0.040%
147	11.361	11.326	11.384	VV	795	18022	0.46%	0.082%
148	11.404	11.384	11.424	VV	625	10363	0.27%	0.047%
149	11.453	11.424	11.499	VV	883	22549	0.58%	0.102%
150	11.521	11.499	11.542	VV	5199	57755	1.48%	0.262%
151	11.551	11.542	11.568	VV	649	8617	0.22%	0.039%
152	11.582	11.568	11.603	VV	633	10717	0.27%	0.049%
153	11.618	11.603	11.647	VV	358	8481	0.22%	0.038%
154	11.670	11.647	11.686	VV	886	12404	0.32%	0.056%
155	11.695	11.686	11.714	VV	587	5942	0.15%	0.027%
156	11.734	11.714	11.751	VV	392	6482	0.17%	0.029%
157	11.792	11.751	11.820	VV	1307	32742	0.84%	0.149%
158	11.840	11.820	11.879	VV	2154	38546	0.99%	0.175%
159	11.898	11.879	11.924	VV	1464	24957	0.64%	0.113%
160	11.949	11.924	11.968	VV	4885	66189	1.69%	0.300%
161	11.989	11.968	12.031	VV	2505	63660	1.63%	0.289%
162	12.067	12.031	12.104	VV	91776	993321	25.43%	4.508%
163	12.114	12.104	12.144	VV	341	5306	0.14%	0.024%
164	12.162	12.144	12.176	PV	477	5905	0.15%	0.027%
165	12.221	12.176	12.235	VV	1641	34168	0.87%	0.155%
166	12.254	12.235	12.337	VV	3100	69551	1.78%	0.316%
167	12.364	12.337	12.391	VV	69176	751053	19.23%	3.409%
168	12.440	12.391	12.484	VV	96596	1256617	32.17%	5.703%
169	12.500	12.484	12.514	VV	672	11133	0.29%	0.051%
170	12.535	12.514	12.556	VV	2410	29311	0.75%	0.133%
171	12.568	12.556	12.582	VV	480	5130	0.13%	0.023%
172	12.628	12.582	12.674	VV	3560	58001	1.48%	0.263%
173	12.698	12.674	12.735	VV	1643	27422	0.70%	0.124%
174	12.757	12.735	12.777	VV	1882	23940	0.61%	0.109%
175	12.819	12.777	12.846	VV	4097	70811	1.81%	0.321%
176	12.858	12.846	12.883	VV	690	9260	0.24%	0.042%
177	12.947	12.883	12.986	VV	11540	176067	4.51%	0.799%
178	13.013	12.986	13.031	VV	1144	17942	0.46%	0.081%
179	13.054	13.031	13.077	VV	7356	97683	2.50%	0.443%
180	13.095	13.077	13.116	VV	5209	60495	1.55%	0.275%
181	13.138	13.116	13.161	VV	2801	39673	1.02%	0.180%
182	13.187	13.161	13.202	VV	2654	40701	1.04%	0.185%
183	13.225	13.202	13.247	VV	4848	68369	1.75%	0.310%
184	13.265	13.247	13.309	VV	3660	51083	1.31%	0.232%
185	13.340	13.309	13.359	VV	771	15271	0.39%	0.069%
186	13.372	13.359	13.382	VV	680	7646	0.20%	0.035%
187	13.399	13.382	13.408	VV	554	8327	0.21%	0.038%
188	13.427	13.408	13.467	VV	1055	18939	0.48%	0.086%
189	13.476	13.467	13.501	VV	503	6524	0.17%	0.030%
190	13.528	13.501	13.565	VV	513	14425	0.37%	0.065%
191	13.579	13.565	13.592	VV	507	6042	0.15%	0.027%
192	13.620	13.592	13.661	VV	13729	199208	5.10%	0.904%
193	13.676	13.661	13.717	VV	3445	54751	1.40%	0.248%
194	13.747	13.717	13.764	VV	1751	31667	0.81%	0.144%

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195	13.781	13.764	13.829	VV	1523	38997	1.00%	0.177%
196	13.858	13.829	13.897	VV	4643	77696	1.99%	0.353%
197	13.922	13.897	13.963	VV	8783	123002	3.15%	0.558%
198	13.983	13.963	14.026	VV	1494	29867	0.76%	0.136%
199	14.045	14.026	14.061	VV	1024	15165	0.39%	0.069%
200	14.104	14.061	14.158	VV	1862	48136	1.23%	0.218%
201	14.187	14.158	14.199	PV	602	7946	0.20%	0.036%
202	14.229	14.199	14.248	VV	26643	322653	8.26%	1.464%
203	14.271	14.248	14.301	VV	31335	390758	10.00%	1.773%
204	14.320	14.301	14.349	VV	965	17279	0.44%	0.078%
205	14.393	14.349	14.449	VV	5349	92400	2.37%	0.419%
206	14.464	14.449	14.501	VV	2155	30813	0.79%	0.140%
207	14.526	14.501	14.552	VV	2587	42769	1.09%	0.194%
208	14.568	14.552	14.621	VV	1962	41483	1.06%	0.188%
209	14.639	14.621	14.654	VV	873	13086	0.34%	0.059%
210	14.689	14.654	14.752	VV	1425	44311	1.13%	0.201%
211	14.803	14.752	14.835	VV	1316	31745	0.81%	0.144%
212	14.855	14.835	14.871	VV	1503	22532	0.58%	0.102%
213	14.900	14.871	14.921	VV	5687	85184	2.18%	0.387%
214	14.936	14.921	14.957	VV	2856	38576	0.99%	0.175%
215	14.981	14.957	14.997	VV	1671	25420	0.65%	0.115%
216	15.059	14.997	15.092	VV	4038	107021	2.74%	0.486%
217	15.137	15.092	15.167	VV	1591	28947	0.74%	0.131%
218	15.180	15.167	15.194	VV	340	3180	0.08%	0.014%
219	15.220	15.194	15.241	VV	1146	14497	0.37%	0.066%
220	15.256	15.241	15.273	VV	406	3524	0.09%	0.016%
221	15.299	15.273	15.340	VV	1319	24345	0.62%	0.110%
222	15.360	15.340	15.386	VV	466	5646	0.14%	0.026%
223	15.396	15.386	15.406	PV	241	1606	0.04%	0.007%
224	15.432	15.406	15.452	VV	362	5547	0.14%	0.025%
225	15.502	15.452	15.521	VV	1594	26235	0.67%	0.119%
226	15.531	15.521	15.554	VV	585	6964	0.18%	0.032%
227	15.603	15.554	15.628	VV	980	21015	0.54%	0.095%
228	15.639	15.628	15.652	VV	444	5582	0.14%	0.025%
229	15.662	15.652	15.677	VV	636	7774	0.20%	0.035%
230	15.701	15.677	15.732	VV	1320	22387	0.57%	0.102%
231	15.779	15.732	15.797	VV	29806	406088	10.40%	1.843%
232	15.806	15.797	15.837	VV	11897	133811	3.43%	0.607%
233	15.860	15.837	15.881	VV	809	11738	0.30%	0.053%
234	15.908	15.881	15.931	VV	4308	53868	1.38%	0.244%
235	15.946	15.931	15.994	VV	1132	19781	0.51%	0.090%
236	16.028	15.994	16.042	PV	900	11841	0.30%	0.054%
237	16.098	16.042	16.126	VV	18557	306822	7.86%	1.392%
238	16.156	16.126	16.202	VV	21277	271397	6.95%	1.232%
239	16.257	16.202	16.285	VV	6131	110139	2.82%	0.500%
240	16.318	16.285	16.347	VV	3245	60509	1.55%	0.275%
241	16.370	16.347	16.379	VV	1471	18549	0.47%	0.084%
242	16.400	16.379	16.447	VV	1718	43172	1.11%	0.196%
243	16.458	16.447	16.477	VV	657	8269	0.21%	0.038%
244	16.517	16.477	16.549	VV	3443	74435	1.91%	0.338%
245	16.560	16.549	16.589	VV	1360	18167	0.47%	0.082%
246	16.616	16.589	16.629	VV	1013	14189	0.36%	0.064%

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247	16.653	16.629	16.667	VV	1782	29781	0.76%	0.135%	
248	16.686	16.667	16.714	VV	3647	56081	1.44%	0.255%	
249	16.738	16.714	16.754	VV	1279	19620	0.50%	0.089%	
250	16.767	16.754	16.789	VV	956	16714	0.43%	0.076%	
251	16.811	16.789	16.837	VV	2153	36186	0.93%	0.164%	
252	16.850	16.837	16.887	VV	792	14906	0.38%	0.068%	
253	16.925	16.887	16.981	VV	825	24452	0.63%	0.111%	
254	16.996	16.981	17.016	VV	408	5321	0.14%	0.024%	
255	17.023	17.016	17.037	VV	255	2218	0.06%	0.010%	
256	17.121	17.037	17.174	PV	3456	79008	2.02%	0.359%	
257	17.212	17.174	17.234	VV	3039	54082	1.38%	0.245%	
258	17.245	17.234	17.266	VV	1028	15359	0.39%	0.070%	
259	17.308	17.266	17.339	VV	1057	27745	0.71%	0.126%	
260	17.361	17.339	17.372	VV	483	7712	0.20%	0.035%	
261	17.393	17.372	17.404	VV	698	11977	0.31%	0.054%	
262	17.426	17.404	17.479	VV	4067	76018	1.95%	0.345%	
263	17.516	17.479	17.536	VV	13783	195038	4.99%	0.885%	
264	17.546	17.536	17.583	VV	4394	79834	2.04%	0.362%	
265	17.598	17.583	17.621	VV	1446	20876	0.53%	0.095%	
266	17.645	17.621	17.662	VV	3586	52851	1.35%	0.240%	
267	17.677	17.662	17.739	VV	3204	48235	1.23%	0.219%	
268	17.768	17.739	17.797	PV	13738	159374	4.08%	0.723%	
					Sum of corrected areas:	22034352			

Aromatic EPH 032519.M Wed Apr 03 11:46:52 2019