

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040219AR\
 Data File : FD028602.D
 Signal(s) : FID2B.CH
 Acq On : 02 Apr 2019 18:32
 Sample : K2190-01
 Misc :
 ALS Vial : 58 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	4.130	4.115	4.149	PV	214	2441	0.06%	0.012%
2	4.162	4.149	4.182	VV	861	7756	0.19%	0.037%
3	4.227	4.182	4.246	VV	1064	19468	0.48%	0.092%
4	4.262	4.246	4.293	VV	1035	14235	0.35%	0.067%
5	4.324	4.293	4.349	VV	497	10275	0.25%	0.049%
6	4.363	4.349	4.399	PV	283	4371	0.11%	0.021%
7	4.427	4.399	4.441	VV	774	9970	0.24%	0.047%
8	4.459	4.441	4.487	VV	1221	18989	0.47%	0.090%
9	4.504	4.487	4.538	VV	1390	18874	0.46%	0.089%
10	4.558	4.538	4.579	VV	1617	16751	0.41%	0.079%
11	4.614	4.579	4.634	PV	716	14143	0.35%	0.067%
12	4.676	4.634	4.704	VV	1273	33715	0.83%	0.160%
13	4.721	4.704	4.760	VV	1496	30669	0.75%	0.145%
14	4.797	4.760	4.837	VV	1547	45128	1.11%	0.214%
15	4.853	4.837	4.861	VV	1246	12344	0.30%	0.059%
16	4.868	4.861	4.884	VV	1123	11835	0.29%	0.056%
17	4.902	4.884	4.927	VV	1805	29306	0.72%	0.139%
18	4.940	4.927	4.959	VV	1154	12953	0.32%	0.061%
19	4.993	4.959	5.009	VV	648	12985	0.32%	0.062%
20	5.039	5.009	5.053	VV	1103	21381	0.52%	0.101%
21	5.077	5.053	5.106	VV	1045	21949	0.54%	0.104%
22	5.112	5.106	5.124	VV	433	3290	0.08%	0.016%
23	5.133	5.124	5.139	VV	216	1829	0.04%	0.009%
24	5.151	5.139	5.164	VV	351	3735	0.09%	0.018%
25	5.176	5.164	5.189	VV	646	7390	0.18%	0.035%
26	5.201	5.189	5.225	VV	738	9892	0.24%	0.047%
27	5.241	5.225	5.297	VV	401	9471	0.23%	0.045%
28	5.306	5.297	5.317	PV	156	1327	0.03%	0.006%
29	5.326	5.317	5.340	VV	143	1588	0.04%	0.008%
30	5.353	5.340	5.374	VV	239	2456	0.06%	0.012%
31	5.406	5.374	5.434	VV	329	6888	0.17%	0.033%
32	5.456	5.434	5.481	VV	2814	27821	0.68%	0.132%
33	5.489	5.481	5.498	VV	217	1640	0.04%	0.008%
34	5.505	5.498	5.516	VV	161	1523	0.04%	0.007%
35	5.535	5.516	5.567	VV	251	4956	0.12%	0.023%
36	5.588	5.567	5.616	VV	992	13899	0.34%	0.066%

rteres.txt								
37	5.624	5.616	5.644	VV	215	2556	0.06%	0.012%
38	5.654	5.644	5.679	VV	200	2410	0.06%	0.011%
39	5.687	5.679	5.705	VV	241	2039	0.05%	0.010%
40	5.722	5.705	5.734	VV	347	3924	0.10%	0.019%
41	5.745	5.734	5.787	VV	266	4008	0.10%	0.019%
42	5.805	5.787	5.816	PV	205	1893	0.05%	0.009%
43	5.833	5.816	5.848	PV	238	2017	0.05%	0.010%
44	5.872	5.848	5.899	VV	1077	12611	0.31%	0.060%
45	5.918	5.899	5.934	VV	451	4970	0.12%	0.024%
46	5.946	5.934	6.011	VV	317	6293	0.15%	0.030%
47	6.023	6.011	6.049	VV	281	3255	0.08%	0.015%
48	6.059	6.049	6.094	VV	326	4002	0.10%	0.019%
49	6.101	6.094	6.132	VV	196	1826	0.04%	0.009%
50	6.149	6.132	6.189	VV	186	3235	0.08%	0.015%
51	6.205	6.189	6.222	VV	215	2839	0.07%	0.013%
52	6.243	6.222	6.296	VV	321	7230	0.18%	0.034%
53	6.316	6.296	6.356	VV	324	6740	0.17%	0.032%
54	6.382	6.356	6.407	VV	270	5947	0.15%	0.028%
55	6.466	6.407	6.487	VV	473	14516	0.36%	0.069%
56	6.503	6.487	6.551	VV	1003	14332	0.35%	0.068%
57	6.568	6.551	6.581	VV	214	2696	0.07%	0.013%
58	6.601	6.581	6.621	VV	425	5312	0.13%	0.025%
59	6.653	6.621	6.712	VV	1532	26788	0.66%	0.127%
60	6.732	6.712	6.767	PV	470	7329	0.18%	0.035%
61	6.787	6.767	6.825	VV	781	12132	0.30%	0.057%
62	6.861	6.825	6.912	VV	978	13970	0.34%	0.066%
63	6.940	6.912	6.973	PV	707	10996	0.27%	0.052%
64	7.015	6.973	7.041	VV	717	14123	0.35%	0.067%
65	7.056	7.041	7.070	VV	640	7771	0.19%	0.037%
66	7.112	7.070	7.149	VV	430859	4082051	100.00%	19.347%
67	7.153	7.149	7.160	VV	555	3369	0.08%	0.016%
68	7.202	7.160	7.212	VV	960	21563	0.53%	0.102%
69	7.221	7.212	7.261	VV	1086	16174	0.40%	0.077%
70	7.272	7.261	7.281	VV	269	3067	0.08%	0.015%
71	7.289	7.281	7.306	VV	281	3081	0.08%	0.015%
72	7.313	7.306	7.339	VV	253	2633	0.06%	0.012%
73	7.377	7.339	7.394	VV	728	12186	0.30%	0.058%
74	7.411	7.394	7.428	VV	527	9173	0.22%	0.043%
75	7.442	7.428	7.459	VV	464	6975	0.17%	0.033%
76	7.476	7.459	7.530	VV	439	11981	0.29%	0.057%
77	7.557	7.530	7.581	PV	328	6068	0.15%	0.029%
78	7.595	7.581	7.612	VV	577	7125	0.17%	0.034%
79	7.626	7.612	7.634	VV	459	4378	0.11%	0.021%
80	7.656	7.634	7.720	VV	1130	21738	0.53%	0.103%
81	7.782	7.720	7.815	VV	5260	63956	1.57%	0.303%
82	7.831	7.815	7.846	VV	249	3280	0.08%	0.016%
83	7.868	7.846	7.886	VV	433	6071	0.15%	0.029%
84	7.893	7.886	7.927	VV	355	4759	0.12%	0.023%
85	7.979	7.927	8.012	PV	289552	2806424	68.75%	13.301%
86	8.026	8.012	8.056	VV	538	9510	0.23%	0.045%
87	8.076	8.056	8.094	VV	1549	16685	0.41%	0.079%
88	8.121	8.094	8.148	VV	505	11303	0.28%	0.054%
89	8.176	8.148	8.205	VV	1209	22299	0.55%	0.106%

					rteres.txt			
90	8.215	8.205	8.239	VV	513	6369	0.16%	0.030%
91	8.247	8.239	8.271	VV	307	4436	0.11%	0.021%
92	8.287	8.271	8.297	VV	365	5111	0.13%	0.024%
93	8.313	8.297	8.331	VV	455	7120	0.17%	0.034%
94	8.346	8.331	8.363	VV	794	9635	0.24%	0.046%
95	8.384	8.363	8.406	VV	917	13772	0.34%	0.065%
96	8.412	8.406	8.422	VV	512	3829	0.09%	0.018%
97	8.434	8.422	8.451	VV	409	5400	0.13%	0.026%
98	8.480	8.451	8.491	VV	831	11909	0.29%	0.056%
99	8.500	8.491	8.513	VV	694	7253	0.18%	0.034%
100	8.521	8.513	8.555	VV	443	7670	0.19%	0.036%
101	8.576	8.555	8.602	VV	347	6589	0.16%	0.031%
102	8.667	8.602	8.691	VV	1404	32427	0.79%	0.154%
103	8.697	8.691	8.707	VV	497	4584	0.11%	0.022%
104	8.721	8.707	8.741	VV	774	9675	0.24%	0.046%
105	8.773	8.741	8.793	VV	820	12734	0.31%	0.060%
106	8.817	8.793	8.829	VV	553	7883	0.19%	0.037%
107	8.855	8.829	8.896	VV	1658	31082	0.76%	0.147%
108	8.921	8.896	8.967	VV	655	18661	0.46%	0.088%
109	9.001	8.967	9.026	VV	999	17288	0.42%	0.082%
110	9.035	9.026	9.049	VV	430	4701	0.12%	0.022%
111	9.067	9.049	9.086	VV	480	7746	0.19%	0.037%
112	9.120	9.086	9.149	VV	601	12745	0.31%	0.060%
113	9.176	9.149	9.214	VV	703	14308	0.35%	0.068%
114	9.225	9.214	9.238	VV	356	4025	0.10%	0.019%
115	9.257	9.238	9.330	VV	800	21534	0.53%	0.102%
116	9.341	9.330	9.391	VV	224	5279	0.13%	0.025%
117	9.437	9.391	9.466	PV	360	8509	0.21%	0.040%
118	9.498	9.466	9.515	VV	335	6889	0.17%	0.033%
119	9.542	9.515	9.552	VV	216	3461	0.08%	0.016%
120	9.573	9.552	9.581	VV	306	3848	0.09%	0.018%
121	9.596	9.581	9.628	VV	464	9451	0.23%	0.045%
122	9.650	9.628	9.686	VV	637	11779	0.29%	0.056%
123	9.711	9.686	9.717	VV	492	7217	0.18%	0.034%
124	9.732	9.717	9.759	VV	724	10860	0.27%	0.051%
125	9.775	9.759	9.816	VV	656	12086	0.30%	0.057%
126	9.852	9.816	9.867	VV	588	11743	0.29%	0.056%
127	9.902	9.867	9.955	VV	1350	32811	0.80%	0.156%
128	9.991	9.955	10.010	VV	1310	26530	0.65%	0.126%
129	10.018	10.010	10.034	VV	602	7572	0.19%	0.036%
130	10.057	10.034	10.105	VV	1073	27722	0.68%	0.131%
131	10.128	10.105	10.162	VV	519	12824	0.31%	0.061%
132	10.187	10.162	10.204	VV	464	7427	0.18%	0.035%
133	10.254	10.204	10.284	VV	17452	189549	4.64%	0.898%
134	10.327	10.284	10.366	VV	4336	58186	1.43%	0.276%
135	10.375	10.366	10.399	VV	511	7637	0.19%	0.036%
136	10.426	10.399	10.459	VV	728	16397	0.40%	0.078%
137	10.475	10.459	10.486	VV	463	5388	0.13%	0.026%
138	10.510	10.486	10.521	VV	541	9430	0.23%	0.045%
139	10.536	10.521	10.586	VV	1556	29082	0.71%	0.138%
140	10.624	10.586	10.632	VV	519	11095	0.27%	0.053%
141	10.659	10.632	10.676	VV	753	14172	0.35%	0.067%

rteres.txt								
142	10.691	10.676	10.712	VV	1061	14698	0.36%	0.070%
143	10.743	10.712	10.761	VV	886	15933	0.39%	0.076%
144	10.788	10.761	10.815	VV	2640	37077	0.91%	0.176%
145	10.849	10.815	10.872	VV	632	14353	0.35%	0.068%
146	10.895	10.872	10.916	VV	738	12972	0.32%	0.061%
147	10.929	10.916	10.962	VV	520	11206	0.27%	0.053%
148	11.019	10.962	11.068	VV	236330	2577151	63.13%	12.214%
149	11.084	11.068	11.119	VV	2965	39183	0.96%	0.186%
150	11.170	11.119	11.187	VV	3747	64340	1.58%	0.305%
151	11.201	11.187	11.216	VV	2282	26953	0.66%	0.128%
152	11.232	11.216	11.257	VV	2539	33643	0.82%	0.159%
153	11.279	11.257	11.289	VV	423	6010	0.15%	0.028%
154	11.308	11.289	11.324	VV	680	10761	0.26%	0.051%
155	11.359	11.324	11.380	VV	1494	29617	0.73%	0.140%
156	11.388	11.380	11.422	VV	599	13456	0.33%	0.064%
157	11.443	11.422	11.497	VV	1070	32420	0.79%	0.154%
158	11.521	11.497	11.566	VV	4279	59154	1.45%	0.280%
159	11.580	11.566	11.601	VV	637	10788	0.26%	0.051%
160	11.621	11.601	11.642	VV	625	12517	0.31%	0.059%
161	11.671	11.642	11.686	VV	820	15235	0.37%	0.072%
162	11.697	11.686	11.714	VV	584	8209	0.20%	0.039%
163	11.791	11.714	11.821	VV	1357	42088	1.03%	0.199%
164	11.850	11.821	11.874	VV	1146	25638	0.63%	0.122%
165	11.898	11.874	11.927	VV	2070	32748	0.80%	0.155%
166	11.949	11.927	11.969	VV	2648	39192	0.96%	0.186%
167	11.991	11.969	12.031	VV	1881	47903	1.17%	0.227%
168	12.065	12.031	12.104	VV	37484	423374	10.37%	2.007%
169	12.120	12.104	12.148	VV	621	10434	0.26%	0.049%
170	12.201	12.148	12.238	VV	2775	57563	1.41%	0.273%
171	12.253	12.238	12.267	VV	1281	17519	0.43%	0.083%
172	12.280	12.267	12.288	VV	1028	11835	0.29%	0.056%
173	12.306	12.288	12.336	VV	1927	30464	0.75%	0.144%
174	12.364	12.336	12.389	VV	50806	540670	13.25%	2.563%
175	12.439	12.389	12.479	VV	79868	1007127	24.67%	4.773%
176	12.499	12.479	12.521	VV	1037	22074	0.54%	0.105%
177	12.534	12.521	12.559	VV	1079	17259	0.42%	0.082%
178	12.567	12.559	12.581	VV	515	5947	0.15%	0.028%
179	12.603	12.581	12.616	VV	1210	17023	0.42%	0.081%
180	12.628	12.616	12.671	VV	1351	29216	0.72%	0.138%
181	12.694	12.671	12.716	VV	1110	21566	0.53%	0.102%
182	12.724	12.716	12.742	VV	527	7601	0.19%	0.036%
183	12.759	12.742	12.772	VV	1010	15183	0.37%	0.072%
184	12.786	12.772	12.799	VV	1056	14829	0.36%	0.070%
185	12.818	12.799	12.849	VV	2757	45804	1.12%	0.217%
186	12.863	12.849	12.901	VV	737	18165	0.45%	0.086%
187	12.946	12.901	12.992	VV	5174	106069	2.60%	0.503%
188	13.011	12.992	13.030	VV	797	15225	0.37%	0.072%
189	13.056	13.030	13.075	VV	2185	34862	0.85%	0.165%
190	13.094	13.075	13.124	VV	4022	55543	1.36%	0.263%
191	13.140	13.124	13.157	VV	1239	19342	0.47%	0.092%
192	13.185	13.157	13.204	VV	1740	34528	0.85%	0.164%
193	13.224	13.204	13.245	VV	5124	66854	1.64%	0.317%
194	13.264	13.245	13.310	VV	4694	63626	1.56%	0.302%

					rteres.txt			
195	13.337	13.310	13.362	VV	749	17313	0.42%	0.082%
196	13.404	13.362	13.465	VV	864	36095	0.88%	0.171%
197	13.478	13.465	13.502	VV	598	10031	0.25%	0.048%
198	13.528	13.502	13.553	VV	606	15940	0.39%	0.076%
199	13.574	13.553	13.590	VV	687	12891	0.32%	0.061%
200	13.619	13.590	13.651	VV	20904	266733	6.53%	1.264%
201	13.676	13.651	13.727	VV	3500	66864	1.64%	0.317%
202	13.748	13.727	13.766	VV	1131	21917	0.54%	0.104%
203	13.781	13.766	13.792	VV	1256	16561	0.41%	0.078%
204	13.804	13.792	13.821	VV	1075	16470	0.40%	0.078%
205	13.860	13.821	13.897	VV	1692	53909	1.32%	0.255%
206	13.922	13.897	13.963	VV	11395	154836	3.79%	0.734%
207	13.977	13.963	14.015	VV	1054	24188	0.59%	0.115%
208	14.043	14.015	14.065	VV	1138	23074	0.57%	0.109%
209	14.103	14.065	14.157	VV	1013	36600	0.90%	0.173%
210	14.185	14.157	14.204	VV	3371	43999	1.08%	0.209%
211	14.229	14.204	14.249	VV	18214	209002	5.12%	0.991%
212	14.270	14.249	14.302	VV	20750	252878	6.19%	1.199%
213	14.318	14.302	14.344	VV	975	16568	0.41%	0.079%
214	14.392	14.344	14.447	VV	3775	80935	1.98%	0.384%
215	14.464	14.447	14.500	VV	1772	29205	0.72%	0.138%
216	14.529	14.500	14.577	VV	1429	47566	1.17%	0.225%
217	14.586	14.577	14.627	VV	864	18645	0.46%	0.088%
218	14.690	14.627	14.771	VV	1490	63129	1.55%	0.299%
219	14.819	14.771	14.839	VV	1300	36508	0.89%	0.173%
220	14.857	14.839	14.879	VV	1363	25341	0.62%	0.120%
221	14.899	14.879	14.920	VV	4600	63261	1.55%	0.300%
222	14.936	14.920	14.957	VV	1928	26721	0.65%	0.127%
223	14.983	14.957	14.994	VV	1095	19048	0.47%	0.090%
224	15.012	14.994	15.021	VV	1048	15932	0.39%	0.076%
225	15.057	15.021	15.091	VV	3739	89922	2.20%	0.426%
226	15.139	15.091	15.164	VV	2048	43850	1.07%	0.208%
227	15.179	15.164	15.196	VV	749	10800	0.26%	0.051%
228	15.220	15.196	15.271	VV	2224	45657	1.12%	0.216%
229	15.298	15.271	15.317	VV	1618	31430	0.77%	0.149%
230	15.324	15.317	15.381	VV	987	24598	0.60%	0.117%
231	15.430	15.381	15.457	VV	1083	32075	0.79%	0.152%
232	15.502	15.457	15.522	VV	2121	47444	1.16%	0.225%
233	15.531	15.522	15.549	VV	1106	14020	0.34%	0.066%
234	15.603	15.549	15.628	VV	1524	48787	1.20%	0.231%
235	15.661	15.628	15.674	VV	1122	26890	0.66%	0.127%
236	15.702	15.674	15.731	VV	2413	46134	1.13%	0.219%
237	15.779	15.731	15.797	VV	26481	391901	9.60%	1.857%
238	15.805	15.797	15.842	VV	10140	121410	2.97%	0.575%
239	15.860	15.842	15.881	VV	1313	24420	0.60%	0.116%
240	15.908	15.881	15.931	VV	5666	82017	2.01%	0.389%
241	15.946	15.931	15.961	VV	1177	19328	0.47%	0.092%
242	15.972	15.961	15.990	VV	1069	16014	0.39%	0.076%
243	16.030	15.990	16.043	VV	1016	26575	0.65%	0.126%
244	16.099	16.043	16.126	VV	22887	353952	8.67%	1.678%
245	16.155	16.126	16.209	VV	22707	309970	7.59%	1.469%
246	16.256	16.209	16.279	VV	6271	128534	3.15%	0.609%

					rteres.txt				
247	16.320	16.279	16.347	VV	2555	68219	1.67%	0.323%	
248	16.396	16.347	16.443	VV	2458	99778	2.44%	0.473%	
249	16.458	16.443	16.478	VV	1671	29407	0.72%	0.139%	
250	16.522	16.478	16.594	VV	3609	136763	3.35%	0.648%	
251	16.647	16.594	16.666	VV	3845	96434	2.36%	0.457%	
252	16.684	16.666	16.717	VV	4196	81132	1.99%	0.385%	
253	16.736	16.717	16.756	VV	2277	42432	1.04%	0.201%	
254	16.769	16.756	16.781	VV	1928	27162	0.67%	0.129%	
255	16.811	16.781	16.836	VV	3985	87324	2.14%	0.414%	
256	16.851	16.836	16.892	VV	3093	69323	1.70%	0.329%	
257	16.930	16.892	16.976	VV	1803	78451	1.92%	0.372%	
258	16.992	16.976	17.012	VV	1749	32725	0.80%	0.155%	
259	17.020	17.012	17.041	VV	1477	23095	0.57%	0.109%	
260	17.069	17.041	17.096	VV	2052	55483	1.36%	0.263%	
261	17.121	17.096	17.166	VV	4599	110954	2.72%	0.526%	
262	17.212	17.166	17.231	VV	2620	84469	2.07%	0.400%	
263	17.245	17.231	17.274	VV	2892	60558	1.48%	0.287%	
264	17.303	17.274	17.337	VV	2653	83657	2.05%	0.396%	
265	17.360	17.337	17.386	VV	3152	74998	1.84%	0.355%	
266	17.424	17.386	17.476	VV	7880	201579	4.94%	0.955%	
267	17.515	17.476	17.539	VV	24228	363817	8.91%	1.724%	
268	17.551	17.539	17.585	VV	5654	123566	3.03%	0.586%	
269	17.599	17.585	17.620	VV	3098	58532	1.43%	0.277%	
270	17.648	17.620	17.662	VV	5516	98579	2.41%	0.467%	
271	17.677	17.662	17.736	VV	5704	153286	3.76%	0.727%	
272	17.770	17.736	17.811	VBA	33758	490455	12.01%	2.325%	
					Sum of corrected areas:	21099299			

Aromatic EPH 032519.M Wed Apr 03 11:46:42 2019