

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100319AR\
 Data File : FD030891.D
 Signal(s) : FID2B.CH
 Acq On : 04 Oct 2019 00:21
 Sample : K5156-04
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092519.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	4.381	4.352	4.404	BV	271	1124	0.02%	0.003%
2	4.412	4.404	4.429	PV	176	1081	0.02%	0.003%
3	4.455	4.429	4.468	PV	187	2731	0.05%	0.007%
4	4.489	4.468	4.527	VV	1336	18335	0.31%	0.046%
5	4.556	4.527	4.581	VV	556	11141	0.19%	0.028%
6	4.590	4.581	4.609	VV	311	3202	0.05%	0.008%
7	4.623	4.609	4.659	VV	549	8947	0.15%	0.023%
8	4.687	4.659	4.702	VV	482	7718	0.13%	0.019%
9	4.718	4.702	4.748	VV	1063	13629	0.23%	0.034%
10	4.769	4.748	4.812	VV	316	9011	0.15%	0.023%
11	4.822	4.812	4.857	VV	243	2983	0.05%	0.008%
12	4.887	4.857	4.901	PV	667	8217	0.14%	0.021%
13	4.919	4.901	4.949	VV	1000	17765	0.30%	0.045%
14	4.966	4.949	5.000	VV	5906	56736	0.95%	0.143%
15	5.023	5.000	5.046	VV	3508	34531	0.58%	0.087%
16	5.055	5.046	5.066	VV	371	3123	0.05%	0.008%
17	5.079	5.066	5.114	VV	405	7132	0.12%	0.018%
18	5.156	5.114	5.179	VV	1236	26394	0.44%	0.066%
19	5.198	5.179	5.229	VV	1193	18747	0.31%	0.047%
20	5.257	5.229	5.302	VV	681	19687	0.33%	0.050%
21	5.334	5.302	5.352	VV	1157	17017	0.28%	0.043%
22	5.409	5.352	5.432	VV	5746	77542	1.30%	0.195%
23	5.465	5.432	5.509	VV	2766	35420	0.59%	0.089%
24	5.530	5.509	5.576	VV	1037	21004	0.35%	0.053%
25	5.581	5.576	5.622	VV	226	3110	0.05%	0.008%
26	5.645	5.622	5.657	PV	518	6880	0.12%	0.017%
27	5.668	5.657	5.687	VV	554	6364	0.11%	0.016%
28	5.702	5.687	5.726	VV	500	6704	0.11%	0.017%
29	5.737	5.726	5.769	VV	222	2988	0.05%	0.008%
30	5.820	5.769	5.849	PV	432	9830	0.16%	0.025%
31	5.874	5.849	5.891	VV	209	3505	0.06%	0.009%
32	5.918	5.891	5.987	VV	3111	46965	0.79%	0.118%
33	6.005	5.987	6.038	VV	312	6042	0.10%	0.015%
34	6.065	6.038	6.109	VV	1070	18181	0.30%	0.046%
35	6.158	6.109	6.322	VV	66817	845062	14.13%	2.127%
36	6.344	6.322	6.374	VV	3043	38879	0.65%	0.098%

rteres.txt								
37	6.386	6.374	6.400	VV	478	5910	0.10%	0.015%
38	6.424	6.400	6.444	VV	511	8349	0.14%	0.021%
39	6.458	6.444	6.474	VV	245	3748	0.06%	0.009%
40	6.493	6.474	6.516	VV	395	6260	0.10%	0.016%
41	6.527	6.516	6.552	VV	328	5101	0.09%	0.013%
42	6.562	6.552	6.612	VV	343	6024	0.10%	0.015%
43	6.621	6.612	6.638	VV	237	2496	0.04%	0.006%
44	6.654	6.638	6.672	VV	202	3022	0.05%	0.008%
45	6.742	6.672	6.767	PV	363	10672	0.18%	0.027%
46	6.782	6.767	6.801	VV	296	4663	0.08%	0.012%
47	6.805	6.801	6.816	VV	216	1899	0.03%	0.005%
48	6.832	6.816	6.851	VV	344	4829	0.08%	0.012%
49	6.870	6.851	6.934	VV	460	15602	0.26%	0.039%
50	6.967	6.934	7.031	VV	2350	43915	0.73%	0.111%
51	7.066	7.031	7.084	VV	629	12156	0.20%	0.031%
52	7.120	7.084	7.164	VV	5130	80287	1.34%	0.202%
53	7.169	7.164	7.177	VV	239	1705	0.03%	0.004%
54	7.198	7.177	7.229	VV	1415	19382	0.32%	0.049%
55	7.250	7.229	7.301	VV	1932	32521	0.54%	0.082%
56	7.324	7.301	7.369	VV	2553	34777	0.58%	0.088%
57	7.409	7.369	7.429	PV	582	11065	0.19%	0.028%
58	7.468	7.429	7.501	VV	1089	23494	0.39%	0.059%
59	7.522	7.501	7.541	VV	5976	61768	1.03%	0.155%
60	7.572	7.541	7.649	VV	613212	5979685	100.00%	15.050%
61	7.665	7.649	7.672	VV	2607	31432	0.53%	0.079%
62	7.688	7.672	7.739	VV	4019	73417	1.23%	0.185%
63	7.755	7.739	7.797	VV	1454	29107	0.49%	0.073%
64	7.842	7.797	7.862	VV	980	27759	0.46%	0.070%
65	7.880	7.862	7.901	VV	1238	19157	0.32%	0.048%
66	7.951	7.901	7.999	VV	1177	42842	0.72%	0.108%
67	8.054	7.999	8.069	VV	2421	41046	0.69%	0.103%
68	8.082	8.069	8.099	VV	1763	24183	0.40%	0.061%
69	8.125	8.099	8.161	VV	2041	40733	0.68%	0.103%
70	8.163	8.161	8.186	VV	423	4704	0.08%	0.012%
71	8.236	8.186	8.304	VV	5362	91179	1.52%	0.229%
72	8.324	8.304	8.357	VV	705	11400	0.19%	0.029%
73	8.366	8.357	8.391	VV	244	3062	0.05%	0.008%
74	8.433	8.391	8.509	VV	368051	3859600	64.55%	9.714%
75	8.528	8.509	8.567	VV	7325	121198	2.03%	0.305%
76	8.579	8.567	8.639	VV	1665	51670	0.86%	0.130%
77	8.656	8.639	8.701	VV	1018	30996	0.52%	0.078%
78	8.714	8.701	8.742	VV	1368	22181	0.37%	0.056%
79	8.769	8.742	8.789	VV	1442	23744	0.40%	0.060%
80	8.807	8.789	8.826	VV	2404	35480	0.59%	0.089%
81	8.858	8.826	8.916	VV	7867	164624	2.75%	0.414%
82	8.957	8.916	9.017	VV	3916	100722	1.68%	0.253%
83	9.034	9.017	9.062	VV	1085	17035	0.28%	0.043%
84	9.089	9.062	9.109	VV	1737	28484	0.48%	0.072%
85	9.125	9.109	9.147	VV	1182	19331	0.32%	0.049%
86	9.177	9.147	9.199	VV	1249	27264	0.46%	0.069%
87	9.230	9.199	9.251	VV	1676	30733	0.51%	0.077%
88	9.268	9.251	9.283	VV	1355	17824	0.30%	0.045%
89	9.308	9.283	9.361	VV	7073	120124	2.01%	0.302%

rteres.txt								
90	9.384	9.361	9.426	VV	3067	57486	0.96%	0.145%
91	9.454	9.426	9.477	VV	2651	45212	0.76%	0.114%
92	9.490	9.477	9.504	VV	1162	15383	0.26%	0.039%
93	9.515	9.504	9.524	VV	1112	12420	0.21%	0.031%
94	9.557	9.524	9.572	VV	1243	32492	0.54%	0.082%
95	9.581	9.572	9.605	VV	1100	15677	0.26%	0.039%
96	9.632	9.605	9.662	VV	2425	43469	0.73%	0.109%
97	9.669	9.662	9.695	VV	962	14591	0.24%	0.037%
98	9.716	9.695	9.777	VV	2635	60602	1.01%	0.153%
99	9.791	9.777	9.809	VV	742	11178	0.19%	0.028%
100	9.818	9.809	9.854	VV	609	10691	0.18%	0.027%
101	9.884	9.854	9.932	VV	815	17919	0.30%	0.045%
102	9.943	9.932	9.967	VV	291	4052	0.07%	0.010%
103	9.994	9.967	10.004	PV	248	3460	0.06%	0.009%
104	10.068	10.004	10.087	VV	2040	38099	0.64%	0.096%
105	10.110	10.087	10.126	VV	1716	27338	0.46%	0.069%
106	10.145	10.126	10.169	VV	1772	35157	0.59%	0.088%
107	10.183	10.169	10.208	VV	1544	25187	0.42%	0.063%
108	10.227	10.208	10.259	VV	1319	24595	0.41%	0.062%
109	10.299	10.259	10.337	VV	1577	37617	0.63%	0.095%
110	10.365	10.337	10.390	VV	1909	42855	0.72%	0.108%
111	10.400	10.390	10.414	VV	1180	14076	0.24%	0.035%
112	10.449	10.414	10.482	VV	2324	64240	1.07%	0.162%
113	10.507	10.482	10.541	VV	2378	52429	0.88%	0.132%
114	10.576	10.541	10.621	VV	1942	47244	0.79%	0.119%
115	10.637	10.621	10.654	VV	834	11448	0.19%	0.029%
116	10.699	10.654	10.749	VV	31289	390754	6.53%	0.983%
117	10.775	10.749	10.844	VV	10715	177646	2.97%	0.447%
118	10.873	10.844	10.917	VV	2345	47739	0.80%	0.120%
119	10.937	10.917	10.961	VV	633	11676	0.20%	0.029%
120	11.005	10.961	11.031	VV	1848	36242	0.61%	0.091%
121	11.064	11.031	11.081	VV	1174	23927	0.40%	0.060%
122	11.102	11.081	11.117	VV	1211	19847	0.33%	0.050%
123	11.146	11.117	11.174	VV	1831	36723	0.61%	0.092%
124	11.188	11.174	11.204	VV	1145	15783	0.26%	0.040%
125	11.230	11.204	11.256	VV	3144	49675	0.83%	0.125%
126	11.295	11.256	11.319	VV	1747	29329	0.49%	0.074%
127	11.345	11.319	11.371	VV	1810	35471	0.59%	0.089%
128	11.388	11.371	11.416	VV	706	11975	0.20%	0.030%
129	11.462	11.416	11.486	PV	476215	4911724	82.14%	12.362%
130	11.496	11.486	11.512	VV	7694	84392	1.41%	0.212%
131	11.528	11.512	11.569	VV	9093	126414	2.11%	0.318%
132	11.609	11.569	11.630	VV	13907	218872	3.66%	0.551%
133	11.644	11.630	11.659	VV	7098	84276	1.41%	0.212%
134	11.674	11.659	11.723	VV	7407	102478	1.71%	0.258%
135	11.747	11.723	11.767	PV	383	5909	0.10%	0.015%
136	11.811	11.767	11.848	VV	1545	41962	0.70%	0.106%
137	11.893	11.848	11.944	VV	2198	62839	1.05%	0.158%
138	11.967	11.944	12.009	VV	4316	72709	1.22%	0.183%
139	12.028	12.009	12.074	VV	2487	42256	0.71%	0.106%
140	12.109	12.074	12.131	VV	1068	20050	0.34%	0.050%
141	12.141	12.131	12.154	VV	624	6963	0.12%	0.018%

rteres.txt								
142	12.170	12.154	12.184	VV	1313	17135	0.29%	0.043%
143	12.233	12.184	12.261	VV	2484	62326	1.04%	0.157%
144	12.283	12.261	12.321	VV	5270	94968	1.59%	0.239%
145	12.346	12.321	12.369	PV	7118	100327	1.68%	0.253%
146	12.390	12.369	12.409	VV	12342	163342	2.73%	0.411%
147	12.425	12.409	12.437	VV	5617	74744	1.25%	0.188%
148	12.450	12.437	12.476	VV	5730	83739	1.40%	0.211%
149	12.606	12.572	12.619	VV	1648	24559	0.41%	0.062%
150	12.641	12.619	12.652	VV	2963	44334	0.74%	0.112%
151	12.663	12.652	12.674	VV	2865	31321	0.52%	0.079%
152	12.690	12.674	12.707	VV	6039	75592	1.26%	0.190%
153	12.721	12.707	12.732	VV	3170	40456	0.68%	0.102%
154	12.744	12.732	12.772	VV	3160	53931	0.90%	0.136%
155	12.800	12.772	12.832	VV	144712	1580004	26.42%	3.977%
156	12.888	12.832	12.945	VV	163928	2004592	33.52%	5.045%
157	12.976	12.945	13.032	VV	4262	90219	1.51%	0.227%
158	13.072	13.032	13.096	PV	7718	124740	2.09%	0.314%
159	13.129	13.096	13.174	VV	5195	115912	1.94%	0.292%
160	13.196	13.174	13.209	VV	4588	57356	0.96%	0.144%
161	13.220	13.209	13.235	VV	3452	45274	0.76%	0.114%
162	13.258	13.235	13.284	VV	9942	157032	2.63%	0.395%
163	13.294	13.284	13.312	VV	1351	21065	0.35%	0.053%
164	13.321	13.312	13.330	VV	1179	11200	0.19%	0.028%
165	13.386	13.330	13.419	VV	19854	368503	6.16%	0.927%
166	13.452	13.419	13.470	VV	3111	52063	0.87%	0.131%
167	13.494	13.470	13.513	PV	9525	120736	2.02%	0.304%
168	13.533	13.513	13.554	VV	13188	165559	2.77%	0.417%
169	13.571	13.554	13.599	VV	6109	100381	1.68%	0.253%
170	13.660	13.599	13.683	VV	14881	301207	5.04%	0.758%
171	13.702	13.683	13.729	VV	10139	132943	2.22%	0.335%
172	13.738	13.729	13.752	VV	1416	16850	0.28%	0.042%
173	13.782	13.752	13.804	VV	1912	41305	0.69%	0.104%
174	13.831	13.804	13.847	VV	1739	27652	0.46%	0.070%
175	13.861	13.847	13.877	VV	1104	15356	0.26%	0.039%
176	13.893	13.877	13.931	VV	836	15763	0.26%	0.040%
177	13.943	13.931	13.952	PV	728	6214	0.10%	0.016%
178	13.967	13.952	13.981	VV	1281	14177	0.24%	0.036%
179	13.994	13.981	14.007	VV	1002	11974	0.20%	0.030%
180	14.022	14.007	14.035	VV	1057	11686	0.20%	0.029%
181	14.068	14.035	14.101	VV	10925	200323	3.35%	0.504%
182	14.123	14.101	14.169	VV	9385	164965	2.76%	0.415%
183	14.220	14.169	14.269	VV	4285	149504	2.50%	0.376%
184	14.294	14.269	14.332	VV	12715	220651	3.69%	0.555%
185	14.356	14.332	14.394	VV	21642	298818	5.00%	0.752%
186	14.427	14.394	14.458	VV	4116	97929	1.64%	0.246%
187	14.477	14.458	14.497	VV	3749	49823	0.83%	0.125%
188	14.514	14.497	14.527	VV	2648	33004	0.55%	0.083%
189	14.543	14.527	14.575	VV	3548	59143	0.99%	0.149%
190	14.588	14.575	14.602	VV	615	6699	0.11%	0.017%
191	14.664	14.602	14.685	PV	58602	758641	12.69%	1.909%
192	14.705	14.685	14.740	VV	61581	829049	13.86%	2.087%
193	14.759	14.740	14.783	VV	3142	51400	0.86%	0.129%
194	14.825	14.783	14.847	VV	14673	242535	4.06%	0.610%

rteres.txt								
195	14.857	14.847	14.882	VV	4876	80791	1.35%	0.203%
196	14.893	14.882	14.941	VV	3003	58414	0.98%	0.147%
197	14.977	14.941	14.992	VV	5404	88661	1.48%	0.223%
198	15.007	14.992	15.069	VV	4869	133248	2.23%	0.335%
199	15.109	15.069	15.190	VV	7163	256732	4.29%	0.646%
200	15.256	15.190	15.277	PV	5422	141161	2.36%	0.355%
201	15.291	15.277	15.308	VV	3669	48908	0.82%	0.123%
202	15.334	15.308	15.356	VV	20601	263527	4.41%	0.663%
203	15.372	15.356	15.405	VV	9534	146485	2.45%	0.369%
204	15.496	15.405	15.542	VV	10031	373293	6.24%	0.940%
205	15.567	15.542	15.605	VV	3922	81908	1.37%	0.206%
206	15.620	15.605	15.636	VV	2391	34509	0.58%	0.087%
207	15.656	15.636	15.679	VV	5193	83799	1.40%	0.211%
208	15.758	15.679	15.789	VV	4390	181297	3.03%	0.456%
209	15.800	15.789	15.822	VV	2315	32348	0.54%	0.081%
210	15.839	15.822	15.878	VV	1559	32690	0.55%	0.082%
211	15.928	15.878	15.947	PV	4409	87651	1.47%	0.221%
212	15.966	15.947	15.984	VV	3461	60320	1.01%	0.152%
213	16.028	15.984	16.053	VV	4885	129556	2.17%	0.326%
214	16.076	16.053	16.102	VV	3800	74022	1.24%	0.186%
215	16.131	16.102	16.149	VV	6353	109153	1.83%	0.275%
216	16.161	16.149	16.171	VV	2556	27508	0.46%	0.069%
217	16.214	16.171	16.233	VV	71292	996786	16.67%	2.509%
218	16.242	16.233	16.276	VV	28093	335201	5.61%	0.844%
219	16.310	16.276	16.324	VV	4149	89354	1.49%	0.225%
220	16.346	16.324	16.370	VV	14920	225846	3.78%	0.568%
221	16.380	16.370	16.412	VV	4606	83793	1.40%	0.211%
222	16.430	16.412	16.450	VV	2872	45854	0.77%	0.115%
223	16.506	16.450	16.515	VV	16086	241062	4.03%	0.607%
224	16.533	16.515	16.564	VV	41007	537991	9.00%	1.354%
225	16.591	16.564	16.632	VV	46769	636280	10.64%	1.601%
226	16.655	16.632	16.666	VV	3630	50424	0.84%	0.127%
227	16.695	16.666	16.719	VV	17760	269339	4.50%	0.678%
228	16.739	16.719	16.764	VV	5446	101904	1.70%	0.256%
229	16.799	16.764	16.817	VV	5641	104985	1.76%	0.264%
230	16.844	16.817	16.866	VV	5136	121095	2.03%	0.305%
231	16.895	16.866	16.912	VV	3431	71662	1.20%	0.180%
232	16.950	16.912	16.972	VV	8555	204187	3.41%	0.514%
233	16.993	16.972	17.019	VV	8212	160256	2.68%	0.403%
234	17.090	17.019	17.151	VV	6869	288619	4.83%	0.726%
235	17.169	17.151	17.194	VV	4246	80509	1.35%	0.203%
236	17.201	17.194	17.221	VV	3370	42771	0.72%	0.108%
237	17.246	17.221	17.269	VV	6058	104003	1.74%	0.262%
238	17.301	17.269	17.326	VV	6783	126800	2.12%	0.319%
239	17.395	17.326	17.417	PV	3560	102251	1.71%	0.257%
240	17.441	17.417	17.451	VV	1564	19556	0.33%	0.049%
241	17.500	17.451	17.510	VV	2521	67115	1.12%	0.169%
242	17.530	17.510	17.541	VV	3500	45510	0.76%	0.115%
243	17.562	17.541	17.604	VV	5990	138424	2.31%	0.348%
244	17.657	17.604	17.671	VV	3867	68580	1.15%	0.173%
245	17.701	17.671	17.724	VV	6704	153832	2.57%	0.387%
246	17.741	17.724	17.785	VV	5186	119865	2.00%	0.302%

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247	17.811	17.785	17.837	VV	2190	45348	0.76%	0.114%	
248	17.863	17.837	17.901	VV	9345	195782	3.27%	0.493%	
249	17.922	17.901	17.931	VV	6560	91389	1.53%	0.230%	
250	17.956	17.931	17.979	VV	29863	424058	7.09%	1.067%	
251	17.992	17.979	18.026	VV	7173	141922	2.37%	0.357%	
252	18.042	18.026	18.055	VV	3687	43765	0.73%	0.110%	
253	18.086	18.055	18.106	PV	8257	135096	2.26%	0.340%	
254	18.120	18.106	18.166	VV	6588	128513	2.15%	0.323%	
255	18.207	18.166	18.252	VV	27425	387616	6.48%	0.976%	

Sum of corrected areas: 39732985

Aromatic EPH 092519.M Fri Oct 04 08:27:13 2019