

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031519AR\
 Data File : FD028377.D
 Signal(s) : FID2B.CH
 Acq On : 16 Mar 2019 18:34
 Sample : K1905-01
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 022819.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	4.098	4.082	4.119	BV	138	1316	0.03%	0.003%
2	4.134	4.119	4.171	PV	166	1633	0.04%	0.004%
3	4.209	4.171	4.231	PV	344	5240	0.14%	0.012%
4	4.256	4.231	4.279	VV	517	7782	0.21%	0.018%
5	4.290	4.279	4.362	VV	472	10754	0.28%	0.025%
6	4.366	4.362	4.420	VV	163	3260	0.09%	0.007%
7	4.431	4.420	4.456	PV	172	3073	0.08%	0.007%
8	4.464	4.456	4.524	VV	107	4771	0.13%	0.011%
9	4.550	4.524	4.572	PV	252	4289	0.11%	0.010%
10	4.587	4.572	4.605	VV	261	2345	0.06%	0.005%
11	4.616	4.605	4.653	VV	173	2837	0.07%	0.006%
12	4.671	4.653	4.709	VV	172	4484	0.12%	0.010%
13	4.725	4.709	4.759	VV	312	5105	0.13%	0.012%
14	4.783	4.759	4.793	PV	238	2408	0.06%	0.006%
15	4.814	4.793	4.842	VV	170	2514	0.07%	0.006%
16	4.915	4.862	4.940	PV	375	7560	0.20%	0.017%
17	4.965	4.940	5.024	VV	486	12262	0.32%	0.028%
18	5.054	5.024	5.080	VV	216	4458	0.12%	0.010%
19	5.092	5.080	5.114	VV	255	2688	0.07%	0.006%
20	5.128	5.114	5.146	VV	203	2315	0.06%	0.005%
21	5.166	5.146	5.212	VV	244	6190	0.16%	0.014%
22	5.222	5.212	5.274	VV	190	2810	0.07%	0.006%
23	5.293	5.274	5.302	VV	191	1447	0.04%	0.003%
24	5.313	5.302	5.339	VV	152	1587	0.04%	0.004%
25	5.406	5.339	5.437	VV	200	5312	0.14%	0.012%
26	5.461	5.437	5.518	VV	221	4969	0.13%	0.011%
27	5.533	5.518	5.644	PV	237	5891	0.16%	0.013%
28	5.663	5.644	5.710	VV	652	10744	0.28%	0.025%
29	5.719	5.710	5.728	VV	179	1548	0.04%	0.004%
30	5.834	5.743	5.910	VV	690	16014	0.42%	0.037%
31	5.959	5.938	5.987	VV	163	3830	0.10%	0.009%
32	5.995	5.987	6.021	VV	157	2299	0.06%	0.005%
33	6.024	6.021	6.061	VV	168	1933	0.05%	0.004%
34	6.104	6.061	6.142	PV	710	10916	0.29%	0.025%
35	6.176	6.142	6.222	VV	179	5280	0.14%	0.012%
36	6.240	6.222	6.288	VV	176	4348	0.11%	0.010%

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37	6.298	6.288	6.331	VV	145	2342	0.06%	0.005%
38	6.340	6.331	6.395	VV	128	2571	0.07%	0.006%
39	6.413	6.395	6.442	VV	191	2387	0.06%	0.005%
40	6.464	6.455	6.494	VV	148	2210	0.06%	0.005%
41	6.519	6.494	6.528	PV	136	1867	0.05%	0.004%
42	6.546	6.528	6.569	VV	189	2568	0.07%	0.006%
43	6.606	6.569	6.629	VV	273	5073	0.13%	0.012%
44	6.707	6.629	6.744	VV	369	11696	0.31%	0.027%
45	6.755	6.744	6.766	VV	150	1621	0.04%	0.004%
46	6.800	6.766	6.821	VV	262	5892	0.16%	0.013%
47	6.837	6.821	6.863	VV	333	6006	0.16%	0.014%
48	6.875	6.863	6.941	VV	367	7658	0.20%	0.018%
49	6.949	6.941	6.963	PV	81	1002	0.03%	0.002%
50	6.984	6.963	6.998	VV	397	4754	0.13%	0.011%
51	7.016	6.998	7.049	VV	388	6451	0.17%	0.015%
52	7.080	7.049	7.121	VV	419	6582	0.17%	0.015%
53	7.160	7.121	7.175	PV	436	7366	0.19%	0.017%
54	7.188	7.175	7.209	VV	363	5208	0.14%	0.012%
55	7.231	7.209	7.256	VV	498	5966	0.16%	0.014%
56	7.311	7.256	7.398	VV	387671	3786352	100.00%	8.671%
57	7.419	7.398	7.457	VV	1631	48780	1.29%	0.112%
58	7.470	7.457	7.488	VV	1067	17864	0.47%	0.041%
59	7.501	7.488	7.560	VV	836	29364	0.78%	0.067%
60	7.596	7.560	7.648	VV	860	36725	0.97%	0.084%
61	7.674	7.648	7.685	VV	811	14549	0.38%	0.033%
62	7.702	7.685	7.731	VV	986	18983	0.50%	0.043%
63	7.749	7.731	7.760	VV	579	8753	0.23%	0.020%
64	7.785	7.760	7.805	VV	1191	21895	0.58%	0.050%
65	7.815	7.805	7.829	VV	836	10588	0.28%	0.024%
66	7.848	7.829	7.863	VV	1443	21076	0.56%	0.048%
67	7.879	7.863	7.915	VV	1387	30460	0.80%	0.070%
68	7.933	7.915	7.951	VV	1046	19405	0.51%	0.044%
69	7.968	7.951	7.998	VV	1541	28728	0.76%	0.066%
70	8.021	7.998	8.034	VV	1218	20380	0.54%	0.047%
71	8.048	8.034	8.063	VV	1378	19154	0.51%	0.044%
72	8.083	8.063	8.128	VV	1758	45244	1.19%	0.104%
73	8.159	8.128	8.241	VV	236715	2666588	70.43%	6.107%
74	8.254	8.241	8.277	VV	4246	74256	1.96%	0.170%
75	8.299	8.277	8.327	VV	3932	93056	2.46%	0.213%
76	8.343	8.327	8.357	VV	2904	47617	1.26%	0.109%
77	8.375	8.357	8.399	VV	3270	67810	1.79%	0.155%
78	8.415	8.399	8.445	VV	2921	67365	1.78%	0.154%
79	8.479	8.445	8.493	VV	3366	75626	2.00%	0.173%
80	8.508	8.493	8.526	VV	3040	55705	1.47%	0.128%
81	8.544	8.526	8.568	VV	2854	67088	1.77%	0.154%
82	8.605	8.568	8.659	VV	3154	154054	4.07%	0.353%
83	8.712	8.659	8.754	VV	3358	167370	4.42%	0.383%
84	8.774	8.754	8.794	VV	3321	70499	1.86%	0.161%
85	8.815	8.794	8.862	VV	3322	119195	3.15%	0.273%
86	8.907	8.862	8.940	VV	4326	163812	4.33%	0.375%
87	8.960	8.940	8.999	VV	4852	142281	3.76%	0.326%
88	9.056	8.999	9.085	VV	5134	216576	5.72%	0.496%
89	9.124	9.085	9.168	VV	5740	235382	6.22%	0.539%

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90	9.196	9.168	9.210	VV	4875	117930	3.11%	0.270%
91	9.233	9.210	9.261	VV	5769	157542	4.16%	0.361%
92	9.282	9.261	9.301	VV	5741	128391	3.39%	0.294%
93	9.315	9.301	9.328	VV	5319	83490	2.21%	0.191%
94	9.362	9.328	9.380	VV	6156	173193	4.57%	0.397%
95	9.417	9.380	9.436	VV	6380	197082	5.21%	0.451%
96	9.470	9.436	9.504	VV	7086	244041	6.45%	0.559%
97	9.519	9.504	9.532	VV	6059	97953	2.59%	0.224%
98	9.545	9.532	9.565	VV	6298	119239	3.15%	0.273%
99	9.628	9.565	9.671	VV	7337	391963	10.35%	0.898%
100	9.695	9.671	9.711	VV	7665	164133	4.33%	0.376%
101	9.724	9.711	9.741	VV	7486	131040	3.46%	0.300%
102	9.764	9.741	9.775	VV	8096	152896	4.04%	0.350%
103	9.857	9.775	9.887	VV	11676	610199	16.12%	1.397%
104	9.906	9.887	9.958	VV	10149	397103	10.49%	0.909%
105	9.987	9.958	10.011	VV	11153	306202	8.09%	0.701%
106	10.044	10.011	10.062	VV	9859	287852	7.60%	0.659%
107	10.084	10.062	10.104	VV	10438	253756	6.70%	0.581%
108	10.114	10.104	10.140	VV	10217	207449	5.48%	0.475%
109	10.199	10.140	10.214	VV	12314	475077	12.55%	1.088%
110	10.226	10.214	10.244	VV	11808	207870	5.49%	0.476%
111	10.276	10.244	10.310	VV	20061	554228	14.64%	1.269%
112	10.329	10.310	10.358	VV	12211	314878	8.32%	0.721%
113	10.392	10.358	10.400	VV	11560	270815	7.15%	0.620%
114	10.421	10.400	10.480	VV	19273	640121	16.91%	1.466%
115	10.498	10.480	10.512	VV	13303	235368	6.22%	0.539%
116	10.523	10.512	10.558	VV	13056	334859	8.84%	0.767%
117	10.597	10.558	10.631	VV	13081	523968	13.84%	1.200%
118	10.672	10.631	10.692	VV	12420	425178	11.23%	0.974%
119	10.726	10.692	10.739	VV	12459	333817	8.82%	0.764%
120	10.749	10.739	10.762	VV	12415	168490	4.45%	0.386%
121	10.778	10.762	10.798	VV	12543	262866	6.94%	0.602%
122	10.825	10.798	10.837	VV	12743	285652	7.54%	0.654%
123	10.853	10.837	10.880	VV	12810	316316	8.35%	0.724%
124	10.898	10.880	10.936	VV	13260	418384	11.05%	0.958%
125	10.944	10.936	10.960	VV	12304	171286	4.52%	0.392%
126	10.990	10.960	11.035	VV	22787	676827	17.88%	1.550%
127	11.045	11.035	11.077	VV	12332	300804	7.94%	0.689%
128	11.090	11.077	11.106	VV	11940	204502	5.40%	0.468%
129	11.117	11.106	11.136	VV	11848	203198	5.37%	0.465%
130	11.195	11.136	11.236	VV	252412	3289011	86.86%	7.532%
131	11.254	11.236	11.275	VV	13435	288322	7.61%	0.660%
132	11.288	11.275	11.307	VV	12100	230246	6.08%	0.527%
133	11.330	11.307	11.345	VV	14669	301599	7.97%	0.691%
134	11.355	11.345	11.380	VV	14112	287018	7.58%	0.657%
135	11.393	11.380	11.445	VV	13127	467715	12.35%	1.071%
136	11.476	11.445	11.515	VV	12095	487276	12.87%	1.116%
137	11.550	11.515	11.598	VV	14051	617236	16.30%	1.414%
138	11.645	11.598	11.662	VV	11988	440376	11.63%	1.009%
139	11.681	11.662	11.731	VV	12195	463582	12.24%	1.062%
140	11.754	11.731	11.788	VV	11567	368094	9.72%	0.843%
141	11.795	11.788	11.808	VV	10567	122260	3.23%	0.280%

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142	11.847	11.808	11.885	VV	11360	494156	13.05%	1.132%
143	11.891	11.885	11.921	VV	10626	226046	5.97%	0.518%
144	11.947	11.921	11.991	VV	10275	417164	11.02%	0.955%
145	12.034	11.991	12.055	VV	10644	389293	10.28%	0.892%
146	12.078	12.055	12.091	VV	10569	217978	5.76%	0.499%
147	12.110	12.091	12.138	VV	10909	299128	7.90%	0.685%
148	12.154	12.138	12.176	VV	10427	230588	6.09%	0.528%
149	12.218	12.176	12.259	VV	36174	803689	21.23%	1.841%
150	12.274	12.259	12.295	VV	10090	212600	5.61%	0.487%
151	12.305	12.295	12.331	VV	9488	194124	5.13%	0.445%
152	12.350	12.331	12.379	VV	9383	263709	6.96%	0.604%
153	12.419	12.379	12.437	VV	9112	302619	7.99%	0.693%
154	12.468	12.437	12.491	VV	9139	287778	7.60%	0.659%
155	12.511	12.491	12.554	VV	29824	559216	14.77%	1.281%
156	12.573	12.554	12.589	VV	9818	191474	5.06%	0.439%
157	12.638	12.589	12.670	VV	86771	1351543	35.70%	3.095%
158	12.697	12.670	12.745	VV	10269	393615	10.40%	0.901%
159	12.755	12.745	12.768	VV	7932	106455	2.81%	0.244%
160	12.804	12.768	12.854	VV	8595	402122	10.62%	0.921%
161	12.866	12.854	12.899	VV	7570	195066	5.15%	0.447%
162	12.918	12.899	12.930	VV	7477	134215	3.54%	0.307%
163	12.945	12.930	12.954	VV	7412	104837	2.77%	0.240%
164	12.972	12.954	13.013	VV	7965	256528	6.78%	0.587%
165	13.038	13.013	13.056	VV	7490	179477	4.74%	0.411%
166	13.105	13.056	13.163	VV	9539	464105	12.26%	1.063%
167	13.185	13.163	13.193	VV	6183	109283	2.89%	0.250%
168	13.214	13.193	13.229	VV	8079	150107	3.96%	0.344%
169	13.245	13.229	13.277	VV	7717	194778	5.14%	0.446%
170	13.287	13.277	13.328	VV	6620	192416	5.08%	0.441%
171	13.372	13.328	13.401	VV	7097	285975	7.55%	0.655%
172	13.414	13.401	13.467	VV	6181	218983	5.78%	0.502%
173	13.484	13.467	13.498	VV	5527	97811	2.58%	0.224%
174	13.518	13.498	13.531	VV	5371	103443	2.73%	0.237%
175	13.538	13.531	13.556	VV	5233	75854	2.00%	0.174%
176	13.569	13.556	13.588	VV	5146	95684	2.53%	0.219%
177	13.624	13.588	13.653	VV	5362	193820	5.12%	0.444%
178	13.683	13.653	13.704	VV	4675	136349	3.60%	0.312%
179	13.714	13.704	13.730	VV	4280	65258	1.72%	0.149%
180	13.747	13.730	13.758	VV	4359	71250	1.88%	0.163%
181	13.779	13.758	13.791	VV	4551	87634	2.31%	0.201%
182	13.823	13.791	13.898	VV	5233	298945	7.90%	0.685%
183	13.909	13.898	13.916	VV	3954	41155	1.09%	0.094%
184	13.948	13.916	13.986	VV	4633	168481	4.45%	0.386%
185	14.010	13.986	14.048	VV	5271	160626	4.24%	0.368%
186	14.069	14.048	14.143	VV	6891	235755	6.23%	0.540%
187	14.157	14.143	14.202	VV	3389	111491	2.94%	0.255%
188	14.220	14.202	14.238	VV	3276	67717	1.79%	0.155%
189	14.262	14.238	14.311	VV	3194	122350	3.23%	0.280%
190	14.336	14.311	14.349	VV	3055	64521	1.70%	0.148%
191	14.379	14.349	14.396	VV	9864	169637	4.48%	0.388%
192	14.416	14.396	14.466	VV	15896	314283	8.30%	0.720%
193	14.482	14.466	14.508	VV	3679	76331	2.02%	0.175%
194	14.535	14.508	14.565	VV	4279	105403	2.78%	0.241%

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195	14.578	14.565	14.598	VV	2838	51351	1.36%	0.118%
196	14.613	14.598	14.665	VV	2391	83962	2.22%	0.192%
197	14.692	14.665	14.702	VV	2737	50262	1.33%	0.115%
198	14.715	14.702	14.803	VV	2821	122630	3.24%	0.281%
199	14.834	14.803	14.848	VV	1723	44206	1.17%	0.101%
200	14.859	14.848	14.897	VV	1789	44550	1.18%	0.102%
201	14.908	14.897	14.918	VV	1508	17024	0.45%	0.039%
202	14.952	14.918	14.978	VV	1457	47800	1.26%	0.109%
203	15.008	14.978	15.030	VV	4355	79708	2.11%	0.183%
204	15.050	15.030	15.072	VV	4081	71480	1.89%	0.164%
205	15.086	15.072	15.116	VV	2308	46607	1.23%	0.107%
206	15.128	15.116	15.151	VV	1416	26417	0.70%	0.060%
207	15.182	15.151	15.195	VV	2204	40688	1.07%	0.093%
208	15.210	15.195	15.255	VV	1946	50618	1.34%	0.116%
209	15.277	15.255	15.295	VV	1078	22845	0.60%	0.052%
210	15.318	15.295	15.355	VV	1053	30378	0.80%	0.070%
211	15.374	15.355	15.398	VV	1099	19208	0.51%	0.044%
212	15.415	15.398	15.431	VV	614	10050	0.27%	0.023%
213	15.497	15.431	15.525	VV	2059	46677	1.23%	0.107%
214	15.554	15.525	15.603	VV	640	17223	0.45%	0.039%
215	15.645	15.603	15.658	VV	760	13440	0.35%	0.031%
216	15.669	15.658	15.728	VV	694	20093	0.53%	0.046%
217	15.751	15.728	15.769	VV	531	10855	0.29%	0.025%
218	15.807	15.769	15.823	VV	669	17252	0.46%	0.040%
219	15.844	15.823	15.881	VV	713	18083	0.48%	0.041%
220	15.920	15.881	16.018	VV	18176	397134	10.49%	0.910%
221	16.050	16.018	16.076	VV	2785	44160	1.17%	0.101%
222	16.092	16.076	16.154	VV	758	17811	0.47%	0.041%
223	16.172	16.154	16.188	VV	503	6990	0.18%	0.016%
224	16.234	16.188	16.269	VV	11705	185806	4.91%	0.426%
225	16.295	16.269	16.373	VV	9725	167460	4.42%	0.384%
226	16.398	16.373	16.420	VV	2805	44590	1.18%	0.102%
227	16.439	16.420	16.466	VV	3066	48496	1.28%	0.111%
228	16.481	16.466	16.496	VV	1094	13818	0.36%	0.032%
229	16.515	16.496	16.535	VV	1781	26633	0.70%	0.061%
230	16.548	16.535	16.591	VV	922	22120	0.58%	0.051%
231	16.604	16.591	16.623	VV	447	6044	0.16%	0.014%
232	16.666	16.623	16.747	VV	1408	47211	1.25%	0.108%
233	16.796	16.747	16.852	VV	1308	36894	0.97%	0.084%
234	16.888	16.852	16.923	VV	4429	70197	1.85%	0.161%
235	16.950	16.923	16.993	VV	1037	27649	0.73%	0.063%
236	17.001	16.993	17.037	VV	530	9458	0.25%	0.022%
237	17.058	17.037	17.100	VV	376	8863	0.23%	0.020%
238	17.123	17.100	17.131	VV	265	3668	0.10%	0.008%
239	17.141	17.131	17.152	VV	254	2749	0.07%	0.006%
240	17.176	17.152	17.198	VV	247	5390	0.14%	0.012%
241	17.256	17.198	17.272	PV	626	15110	0.40%	0.035%
242	17.321	17.272	17.351	VV	4021	73967	1.95%	0.169%
243	17.407	17.351	17.438	VV	3526	70885	1.87%	0.162%
244	17.463	17.438	17.501	VV	1043	28709	0.76%	0.066%
245	17.529	17.501	17.544	VV	696	14640	0.39%	0.034%
246	17.571	17.544	17.621	VV	2202	67132	1.77%	0.154%

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247	17.656	17.621	17.687	VV	8243	150775	3.98%	0.345%
248	17.705	17.687	17.720	VV	3059	53538	1.41%	0.123%
249	17.741	17.720	17.774	VV	5672	103486	2.73%	0.237%
250	17.827	17.774	17.878	VV	2665	114277	3.02%	0.262%
251	17.903	17.878	17.965	VV	8388	165122	4.36%	0.378%
252	18.002	17.965	18.021	VV	1376	41656	1.10%	0.095%
253	18.042	18.021	18.051	VBA	2270	39595	1.05%	0.091%
					Sum of corrected areas:		43665007	

Aromatic EPH 022819.M Mon Mar 18 11:28:15 2019