

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060319AR\
 Data File : FD029335.D
 Signal(s) : FID2B.CH
 Acq On : 03 Jun 2019 20:40
 Sample : K3135-01
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051519.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	4.541	4.502	4.559	BV	343	3137	0.11%	0.021%
2	4.566	4.559	4.612	VV	142	2176	0.07%	0.015%
3	4.642	4.612	4.677	PV	1116	11783	0.40%	0.081%
4	4.690	4.677	4.717	VV	210	2605	0.09%	0.018%
5	4.784	4.733	4.817	PV	329	7269	0.25%	0.050%
6	4.835	4.817	4.860	PV	616	8598	0.29%	0.059%
7	4.870	4.860	4.887	VV	358	3418	0.12%	0.023%
8	4.915	4.887	4.934	VV	291	5529	0.19%	0.038%
9	4.939	4.934	4.954	VV	234	2489	0.08%	0.017%
10	4.962	4.954	4.998	VV	272	5335	0.18%	0.037%
11	5.012	4.998	5.027	VV	239	2290	0.08%	0.016%
12	5.100	5.027	5.116	PV	281	8513	0.29%	0.058%
13	5.123	5.116	5.172	VV	493	8074	0.27%	0.055%
14	5.183	5.172	5.198	VV	344	3090	0.10%	0.021%
15	5.235	5.198	5.261	PV	512	10523	0.36%	0.072%
16	5.268	5.261	5.299	VV	258	4588	0.16%	0.031%
17	5.304	5.299	5.326	VV	396	3812	0.13%	0.026%
18	5.349	5.326	5.412	VV	2192	31391	1.06%	0.215%
19	5.419	5.412	5.461	VV	333	6533	0.22%	0.045%
20	5.470	5.461	5.486	VV	249	3172	0.11%	0.022%
21	5.532	5.486	5.544	VV	593	10933	0.37%	0.075%
22	5.563	5.544	5.591	VV	615	10975	0.37%	0.075%
23	5.597	5.591	5.651	VV	495	9182	0.31%	0.063%
24	5.663	5.651	5.672	VV	274	3337	0.11%	0.023%
25	5.678	5.672	5.697	VV	283	3919	0.13%	0.027%
26	5.717	5.697	5.762	VV	842	14718	0.50%	0.101%
27	5.817	5.762	5.854	VV	519	18189	0.61%	0.125%
28	5.873	5.854	5.894	PV	712	6563	0.22%	0.045%
29	5.903	5.894	5.919	VV	620	5543	0.19%	0.038%
30	5.942	5.919	5.969	VV	367	10719	0.36%	0.073%
31	5.983	5.969	6.007	VV	571	10020	0.34%	0.069%
32	6.041	6.007	6.062	VV	679	14389	0.49%	0.098%
33	6.083	6.062	6.105	VV	1144	18444	0.62%	0.126%
34	6.126	6.105	6.143	VV	671	11484	0.39%	0.079%
35	6.165	6.143	6.201	VV	534	14745	0.50%	0.101%
36	6.225	6.201	6.245	VV	876	16335	0.55%	0.112%

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37	6.259	6.245	6.287	VV	613	12934	0.44%	0.089%
38	6.300	6.287	6.321	VV	520	8383	0.28%	0.057%
39	6.353	6.321	6.382	VV	1126	21896	0.74%	0.150%
40	6.391	6.382	6.417	VV	617	11015	0.37%	0.075%
41	6.451	6.417	6.486	VV	578	18586	0.63%	0.127%
42	6.506	6.486	6.562	VV	1411	25540	0.86%	0.175%
43	6.595	6.562	6.634	VV	667	17667	0.60%	0.121%
44	6.654	6.634	6.683	VV	985	16186	0.55%	0.111%
45	6.709	6.683	6.744	VV	963	18862	0.64%	0.129%
46	6.763	6.744	6.776	VV	479	7089	0.24%	0.049%
47	6.782	6.776	6.808	VV	695	7190	0.24%	0.049%
48	6.831	6.808	6.852	VV	600	11376	0.38%	0.078%
49	6.865	6.852	6.873	VV	496	4833	0.16%	0.033%
50	6.915	6.873	6.935	VV	599	17731	0.60%	0.121%
51	6.947	6.935	6.967	VV	627	7909	0.27%	0.054%
52	6.978	6.967	6.990	VV	634	7388	0.25%	0.051%
53	7.013	6.990	7.021	VV	941	13171	0.45%	0.090%
54	7.027	7.021	7.051	VV	937	14109	0.48%	0.097%
55	7.067	7.051	7.086	VV	1104	15077	0.51%	0.103%
56	7.134	7.086	7.156	VV	1175	34690	1.17%	0.237%
57	7.165	7.156	7.194	VV	725	13093	0.44%	0.090%
58	7.209	7.194	7.261	VV	1415	33978	1.15%	0.233%
59	7.276	7.261	7.291	VV	946	15496	0.52%	0.106%
60	7.300	7.291	7.375	VV	951	33001	1.12%	0.226%
61	7.427	7.375	7.461	VV	1275	41444	1.40%	0.284%
62	7.480	7.461	7.517	VV	1026	26209	0.89%	0.179%
63	7.522	7.517	7.562	VV	691	15309	0.52%	0.105%
64	7.574	7.562	7.592	VV	694	12133	0.41%	0.083%
65	7.611	7.592	7.638	VV	1346	27254	0.92%	0.187%
66	7.652	7.638	7.675	VV	1032	17402	0.59%	0.119%
67	7.691	7.675	7.699	VV	511	6922	0.23%	0.047%
68	7.742	7.699	7.814	VV	308547	2959669	100.00%	20.259%
69	7.837	7.814	7.874	VV	1503	43279	1.46%	0.296%
70	7.894	7.874	7.927	VV	1076	31297	1.06%	0.214%
71	7.944	7.927	7.972	VV	1044	22401	0.76%	0.153%
72	7.990	7.972	8.020	VV	1272	26958	0.91%	0.185%
73	8.044	8.020	8.071	VV	1707	34159	1.15%	0.234%
74	8.077	8.071	8.091	VV	992	9693	0.33%	0.066%
75	8.114	8.091	8.139	VV	2108	33344	1.13%	0.228%
76	8.148	8.139	8.169	VV	1282	16359	0.55%	0.112%
77	8.186	8.169	8.214	VV	1251	29408	0.99%	0.201%
78	8.227	8.214	8.239	VV	1153	15463	0.52%	0.106%
79	8.256	8.239	8.273	VV	1351	23432	0.79%	0.160%
80	8.290	8.273	8.313	VV	1728	30812	1.04%	0.211%
81	8.339	8.313	8.359	VV	1129	26603	0.90%	0.182%
82	8.372	8.359	8.391	VV	1139	18175	0.61%	0.124%
83	8.407	8.391	8.445	VV	1540	32510	1.10%	0.223%
84	8.464	8.445	8.495	VV	1323	28335	0.96%	0.194%
85	8.518	8.495	8.556	VV	1423	32521	1.10%	0.223%
86	8.606	8.556	8.647	VV	153641	1538746	51.99%	10.533%
87	8.656	8.647	8.673	VV	1423	20568	0.69%	0.141%
88	8.704	8.673	8.739	VV	1405	45695	1.54%	0.313%
89	8.759	8.739	8.774	VV	1304	23683	0.80%	0.162%

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90	8.823	8.774	8.896	VV	2027	84005	2.84%	0.575%
91	8.912	8.896	8.926	VV	1071	16258	0.55%	0.111%
92	8.942	8.926	8.966	VV	1140	23790	0.80%	0.163%
93	8.982	8.966	8.994	VV	966	14381	0.49%	0.098%
94	9.014	8.994	9.054	VV	2278	49075	1.66%	0.336%
95	9.065	9.054	9.079	VV	890	11767	0.40%	0.081%
96	9.088	9.079	9.095	VV	1077	8966	0.30%	0.061%
97	9.110	9.095	9.139	VV	1311	25605	0.87%	0.175%
98	9.151	9.139	9.182	VV	1143	21059	0.71%	0.144%
99	9.196	9.182	9.224	VV	772	14180	0.48%	0.097%
100	9.267	9.224	9.281	VV	1043	25352	0.86%	0.174%
101	9.296	9.281	9.342	VV	1608	32471	1.10%	0.222%
102	9.346	9.342	9.366	VV	739	7178	0.24%	0.049%
103	9.378	9.366	9.385	VV	625	5949	0.20%	0.041%
104	9.402	9.385	9.434	VV	976	19055	0.64%	0.130%
105	9.443	9.434	9.467	VV	727	11524	0.39%	0.079%
106	9.483	9.467	9.502	VV	877	13622	0.46%	0.093%
107	9.510	9.502	9.537	VV	635	11351	0.38%	0.078%
108	9.560	9.537	9.617	VV	1080	31476	1.06%	0.215%
109	9.638	9.617	9.650	VV	659	9172	0.31%	0.063%
110	9.669	9.650	9.701	VV	614	15768	0.53%	0.108%
111	9.724	9.701	9.785	VV	641	22224	0.75%	0.152%
112	9.822	9.785	9.874	VV	900	27490	0.93%	0.188%
113	9.888	9.874	9.898	VV	790	8667	0.29%	0.059%
114	9.909	9.898	9.936	VV	1044	12547	0.42%	0.086%
115	9.948	9.936	10.037	VV	377	15171	0.51%	0.104%
116	10.066	10.037	10.118	VV	568	11444	0.39%	0.078%
117	10.129	10.118	10.149	VV	246	3040	0.10%	0.021%
118	10.167	10.149	10.184	VV	272	3705	0.13%	0.025%
119	10.226	10.184	10.257	VV	560	13798	0.47%	0.094%
120	10.280	10.257	10.302	PV	560	10081	0.34%	0.069%
121	10.326	10.302	10.351	VV	645	13687	0.46%	0.094%
122	10.354	10.351	10.381	VV	511	7580	0.26%	0.052%
123	10.407	10.381	10.422	VV	415	9019	0.30%	0.062%
124	10.429	10.422	10.457	VV	380	6885	0.23%	0.047%
125	10.470	10.457	10.484	VV	462	5706	0.19%	0.039%
126	10.496	10.484	10.517	VV	469	6592	0.22%	0.045%
127	10.537	10.517	10.562	VV	535	10997	0.37%	0.075%
128	10.575	10.562	10.589	VV	671	8083	0.27%	0.055%
129	10.606	10.589	10.667	VV	720	20138	0.68%	0.138%
130	10.687	10.667	10.711	VV	643	11221	0.38%	0.077%
131	10.723	10.711	10.742	VV	565	6345	0.21%	0.043%
132	10.753	10.742	10.762	VV	307	2862	0.10%	0.020%
133	10.775	10.762	10.826	VV	532	6645	0.22%	0.045%
134	10.844	10.826	10.856	VV	610	4661	0.16%	0.032%
135	10.878	10.856	10.919	VV	1472	22756	0.77%	0.156%
136	10.952	10.919	10.979	VV	824	14943	0.50%	0.102%
137	10.985	10.979	11.031	VV	492	7901	0.27%	0.054%
138	11.090	11.031	11.107	VV	435	10582	0.36%	0.072%
139	11.130	11.107	11.146	VV	317	5619	0.19%	0.038%
140	11.163	11.146	11.173	VV	355	4880	0.16%	0.033%
141	11.180	11.173	11.213	VV	484	5946	0.20%	0.041%

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142	11.247	11.213	11.271	VV	516	10207	0.34%	0.070%
143	11.289	11.271	11.307	VV	639	9531	0.32%	0.065%
144	11.318	11.307	11.340	VV	501	6729	0.23%	0.046%
145	11.363	11.340	11.382	VV	354	6529	0.22%	0.045%
146	11.401	11.382	11.437	VV	818	13269	0.45%	0.091%
147	11.482	11.437	11.501	PV	433	11285	0.38%	0.077%
148	11.529	11.501	11.549	VV	774	13158	0.44%	0.090%
149	11.565	11.549	11.592	VV	461	7872	0.27%	0.054%
150	11.643	11.592	11.692	VV	164006	1731558	58.51%	11.852%
151	11.708	11.692	11.721	VV	930	11297	0.38%	0.077%
152	11.736	11.721	11.759	VV	717	12861	0.43%	0.088%
153	11.770	11.759	11.779	VV	492	5345	0.18%	0.037%
154	11.796	11.779	11.811	VV	628	8733	0.30%	0.060%
155	11.825	11.811	11.846	VV	766	10107	0.34%	0.069%
156	11.858	11.846	11.884	VV	743	9274	0.31%	0.063%
157	11.925	11.884	11.944	VV	413	8553	0.29%	0.059%
158	11.979	11.944	12.012	PV	612	18994	0.64%	0.130%
159	12.030	12.012	12.056	VV	562	11610	0.39%	0.079%
160	12.079	12.056	12.131	VV	1155	27079	0.91%	0.185%
161	12.142	12.131	12.162	VV	525	6324	0.21%	0.043%
162	12.176	12.162	12.189	VV	507	6266	0.21%	0.043%
163	12.208	12.189	12.261	VV	1374	21877	0.74%	0.150%
164	12.295	12.261	12.306	VV	356	6618	0.22%	0.045%
165	12.321	12.306	12.339	VV	529	7184	0.24%	0.049%
166	12.354	12.339	12.392	VV	1374	20853	0.70%	0.143%
167	12.399	12.392	12.409	VV	413	3319	0.11%	0.023%
168	12.429	12.409	12.444	VV	726	10149	0.34%	0.069%
169	12.462	12.444	12.497	VV	690	16451	0.56%	0.113%
170	12.520	12.497	12.532	VV	405	5673	0.19%	0.039%
171	12.571	12.532	12.592	VV	1525	28399	0.96%	0.194%
172	12.616	12.592	12.666	VV	1266	36376	1.23%	0.249%
173	12.687	12.666	12.732	VV	2745	42225	1.43%	0.289%
174	12.754	12.732	12.777	VV	580	11427	0.39%	0.078%
175	12.814	12.777	12.855	VV	733	22357	0.76%	0.153%
176	12.884	12.855	12.909	VV	1001	22237	0.75%	0.152%
177	12.931	12.909	12.962	VV	1112	22460	0.76%	0.154%
178	12.985	12.962	13.034	PV	2461	53426	1.81%	0.366%
179	13.064	13.034	13.104	VV	18124	233206	7.88%	1.596%
180	13.111	13.104	13.134	VV	1516	19346	0.65%	0.132%
181	13.168	13.134	13.209	VV	1127	30635	1.04%	0.210%
182	13.245	13.209	13.276	VV	1166	29250	0.99%	0.200%
183	13.310	13.276	13.341	VV	1378	37275	1.26%	0.255%
184	13.347	13.341	13.364	VV	773	7798	0.26%	0.053%
185	13.379	13.364	13.388	VV	737	7462	0.25%	0.051%
186	13.407	13.388	13.445	VV	864	19829	0.67%	0.136%
187	13.457	13.445	13.469	VV	480	4846	0.16%	0.033%
188	13.519	13.469	13.546	VV	779	24196	0.82%	0.166%
189	13.567	13.546	13.592	VV	899	14663	0.50%	0.100%
190	13.616	13.592	13.659	VV	1176	25066	0.85%	0.172%
191	13.681	13.659	13.706	VV	805	17364	0.59%	0.119%
192	13.744	13.706	13.752	VV	1314	22133	0.75%	0.151%
193	13.762	13.752	13.795	VV	1209	21870	0.74%	0.150%
194	13.841	13.795	13.872	VV	1734	45357	1.53%	0.310%

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195	13.885	13.872	13.903	VV	924	10446	0.35%	0.072%
196	13.950	13.903	13.984	PV	1083	31982	1.08%	0.219%
197	14.022	13.984	14.072	VV	1227	32645	1.10%	0.223%
198	14.126	14.072	14.139	VV	554	14471	0.49%	0.099%
199	14.181	14.139	14.196	VV	840	16554	0.56%	0.113%
200	14.245	14.196	14.265	VV	1006	27696	0.94%	0.190%
201	14.297	14.265	14.340	VV	1987	39188	1.32%	0.268%
202	14.425	14.340	14.459	VV	1278	52769	1.78%	0.361%
203	14.479	14.459	14.519	VV	1661	31626	1.07%	0.216%
204	14.540	14.519	14.567	VV	1380	18448	0.62%	0.126%
205	14.603	14.567	14.637	PV	438	11257	0.38%	0.077%
206	14.664	14.637	14.685	VV	1181	21393	0.72%	0.146%
207	14.702	14.685	14.724	VV	1006	13408	0.45%	0.092%
208	14.743	14.724	14.768	VV	514	8066	0.27%	0.055%
209	14.848	14.768	14.869	PV	3452	75600	2.55%	0.517%
210	14.890	14.869	14.921	VV	3430	46857	1.58%	0.321%
211	14.950	14.921	14.965	VV	1445	22710	0.77%	0.155%
212	14.986	14.965	15.025	VV	2429	41371	1.40%	0.283%
213	15.054	15.025	15.071	VV	2030	28720	0.97%	0.197%
214	15.082	15.071	15.119	VV	1443	19037	0.64%	0.130%
215	15.160	15.119	15.196	PV	2111	51647	1.75%	0.354%
216	15.231	15.196	15.249	VV	908	20499	0.69%	0.140%
217	15.285	15.249	15.301	PV	4929	79957	2.70%	0.547%
218	15.309	15.301	15.351	VV	3714	67075	2.27%	0.459%
219	15.363	15.351	15.378	VV	1099	11438	0.39%	0.078%
220	15.442	15.378	15.463	VV	3262	70403	2.38%	0.482%
221	15.519	15.463	15.534	VV	3077	66860	2.26%	0.458%
222	15.551	15.534	15.595	VV	2335	44769	1.51%	0.306%
223	15.683	15.595	15.700	PV	2402	81325	2.75%	0.557%
224	15.715	15.700	15.737	VV	1682	22756	0.77%	0.156%
225	15.761	15.737	15.779	VV	865	14424	0.49%	0.099%
226	15.816	15.779	15.832	VV	2901	53766	1.82%	0.368%
227	15.851	15.832	15.864	VV	4114	56375	1.90%	0.386%
228	15.875	15.864	15.891	VV	3158	42903	1.45%	0.294%
229	15.905	15.891	15.916	VV	2715	34832	1.18%	0.238%
230	15.958	15.916	16.016	VV	6524	185078	6.25%	1.267%
231	16.044	16.016	16.077	VV	1995	45622	1.54%	0.312%
232	16.103	16.077	16.138	PV	2611	54243	1.83%	0.371%
233	16.174	16.138	16.191	VV	1701	40826	1.38%	0.279%
234	16.222	16.191	16.246	VV	2335	50424	1.70%	0.345%
235	16.269	16.246	16.279	VV	1822	28931	0.98%	0.198%
236	16.317	16.279	16.347	VV	5477	97551	3.30%	0.668%
237	16.401	16.347	16.439	PV	7787	198178	6.70%	1.357%
238	16.452	16.439	16.466	VV	2908	39794	1.34%	0.272%
239	16.504	16.466	16.514	VV	5643	110335	3.73%	0.755%
240	16.527	16.514	16.555	VV	5320	100933	3.41%	0.691%
241	16.582	16.555	16.601	VV	5386	96285	3.25%	0.659%
242	16.624	16.601	16.656	VV	4157	79802	2.70%	0.546%
243	16.690	16.656	16.707	VV	4451	88034	2.97%	0.603%
244	16.715	16.707	16.729	VV	2877	31905	1.08%	0.218%
245	16.739	16.729	16.751	VV	1622	20639	0.70%	0.141%
246	16.772	16.751	16.812	VV	4113	82573	2.79%	0.565%

					rteres			
247	16.863	16.812	16.887	VV	4055	113440	3.83%	0.776%
248	16.936	16.887	16.971	VV	4245	117089	3.96%	0.801%
249	16.982	16.971	16.994	VV	1171	10058	0.34%	0.069%
250	17.022	16.994	17.045	VV	1319	23328	0.79%	0.160%
251	17.087	17.045	17.114	VV	4294	71657	2.42%	0.490%
252	17.137	17.114	17.151	VV	2713	44553	1.51%	0.305%
253	17.193	17.151	17.207	VV	4956	112995	3.82%	0.773%
254	17.223	17.207	17.247	VV	5244	84195	2.84%	0.576%
255	17.265	17.247	17.286	VV	5340	70423	2.38%	0.482%
256	17.306	17.286	17.336	VV	3863	71657	2.42%	0.490%
257	17.356	17.336	17.366	VV	1835	24738	0.84%	0.169%
258	17.397	17.366	17.408	VV	1479	32235	1.09%	0.221%
259	17.441	17.408	17.461	VV	2487	41106	1.39%	0.281%
260	17.495	17.461	17.531	PV	3765	76678	2.59%	0.525%
261	17.560	17.531	17.577	VV	2928	41298	1.40%	0.283%
262	17.594	17.577	17.614	VV	2332	30082	1.02%	0.206%
263	17.620	17.614	17.631	VV	909	7385	0.25%	0.051%
264	17.658	17.631	17.707	VV	3350	96822	3.27%	0.663%
265	17.747	17.707	17.795	VV	5883	149138	5.04%	1.021%
266	17.836	17.795	17.851	PV	2178	41362	1.40%	0.283%
267	17.889	17.851	17.897	VV	4158	74924	2.53%	0.513%
268	17.907	17.897	17.924	VV	4538	60559	2.05%	0.415%
269	17.938	17.924	17.949	VV	3249	48404	1.64%	0.331%
270	17.958	17.949	17.981	VV	3159	45370	1.53%	0.311%
271	18.012	17.981	18.052	VV	2232	59702	2.02%	0.409%
272	18.074	18.052	18.082	PV	3308	36100	1.22%	0.247%
273	18.134	18.082	18.150	VV	9222	236105	7.98%	1.616%
274	18.172	18.150	18.202	VV	12642	227365	7.68%	1.556%
275	18.222	18.202	18.244	VV	3641	54866	1.85%	0.376%
276	18.274	18.244	18.287	VV	3959	62748	2.12%	0.430%
277	18.300	18.287	18.317	VV	3303	52576	1.78%	0.360%
278	18.328	18.317	18.339	VV	2161	25973	0.88%	0.178%
279	18.388	18.339	18.419	VV	8253	178899	6.04%	1.225%
280	18.429	18.419	18.447	VV	2584	24456	0.83%	0.167%
281	18.472	18.447	18.486	VV	1488	24717	0.84%	0.169%
Sum of corrected areas:						14609353		

Aromatic EPH 051519.M Tue Jun 04 08:43:44 2019