

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070119AR\
 Data File : FD029663.D
 Signal(s) : FID2B.CH
 Acq On : 02 Jul 2019 14:04
 Sample : K3592-01MSD
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061219.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	4.501	4.452	4.535	BV	488599	3910936	26.11%	2.066%
2	4.552	4.535	4.592	PV	1563	15065	0.10%	0.008%
3	4.608	4.592	4.651	PV	2666	25746	0.17%	0.014%
4	4.675	4.651	4.729	VV	1101	17123	0.11%	0.009%
5	4.734	4.729	4.779	PV	126	1969	0.01%	0.001%
6	4.799	4.779	4.866	VV	1171	16120	0.11%	0.009%
7	4.883	4.866	4.927	PV	204	2868	0.02%	0.002%
8	4.943	4.927	4.957	PV	283	1845	0.01%	0.001%
9	4.971	4.957	5.001	VV	184	2502	0.02%	0.001%
10	5.013	5.001	5.033	VV	260	2093	0.01%	0.001%
11	5.047	5.033	5.072	VV	203	2678	0.02%	0.001%
12	5.090	5.072	5.127	VV	845	10003	0.07%	0.005%
13	5.151	5.127	5.171	VV	488	5938	0.04%	0.003%
14	5.178	5.171	5.191	VV	164	1288	0.01%	0.001%
15	5.198	5.191	5.217	VV	493	2724	0.02%	0.001%
16	5.222	5.217	5.262	VV	164	2353	0.02%	0.001%
17	5.282	5.262	5.297	VV	581	6669	0.04%	0.004%
18	5.313	5.297	5.361	VV	1654	19498	0.13%	0.010%
19	5.369	5.361	5.426	VV	223	4667	0.03%	0.002%
20	5.458	5.426	5.477	PV	332	5974	0.04%	0.003%
21	5.495	5.477	5.517	VV	541	6566	0.04%	0.003%
22	5.533	5.517	5.578	VV	816	12395	0.08%	0.007%
23	5.590	5.578	5.639	VV	379	5990	0.04%	0.003%
24	5.682	5.639	5.724	VV	331	8305	0.06%	0.004%
25	5.739	5.724	5.748	VV	140	1281	0.01%	0.001%
26	5.778	5.748	5.819	VV	437	9168	0.06%	0.005%
27	5.830	5.819	5.854	VV	288	3865	0.03%	0.002%
28	5.861	5.854	5.868	PV	196	1066	0.01%	0.001%
29	5.888	5.868	5.905	VV	356	4512	0.03%	0.002%
30	5.920	5.905	5.933	VV	325	4120	0.03%	0.002%
31	5.944	5.933	5.972	VV	180	3952	0.03%	0.002%
32	5.980	5.972	5.986	VV	250	1435	0.01%	0.001%
33	6.001	5.986	6.014	VV	366	4194	0.03%	0.002%
34	6.044	6.014	6.077	VV	569849	5059059	33.77%	2.673%
35	6.091	6.077	6.119	VV	1291	18031	0.12%	0.010%
36	6.129	6.119	6.155	VV	287	5331	0.04%	0.003%

rteres.txt								
37	6.189	6.155	6.240	VV	1100	19659	0.13%	0.010%
38	6.271	6.240	6.300	VV	342	8565	0.06%	0.005%
39	6.316	6.300	6.359	VV	613	10833	0.07%	0.006%
40	6.366	6.359	6.387	VV	262	3209	0.02%	0.002%
41	6.397	6.387	6.407	VV	301	3106	0.02%	0.002%
42	6.425	6.407	6.437	VV	363	4571	0.03%	0.002%
43	6.469	6.437	6.524	VV	13569	133695	0.89%	0.071%
44	6.546	6.524	6.559	VV	242	3481	0.02%	0.002%
45	6.566	6.559	6.574	VV	242	1363	0.01%	0.001%
46	6.593	6.574	6.658	VV	372	9191	0.06%	0.005%
47	6.671	6.658	6.678	VV	191	1702	0.01%	0.001%
48	6.692	6.678	6.709	VV	364	3367	0.02%	0.002%
49	6.720	6.709	6.732	PV	116	1083	0.01%	0.001%
50	6.756	6.732	6.799	VV	360	6565	0.04%	0.003%
51	6.810	6.799	6.820	VV	215	2152	0.01%	0.001%
52	6.827	6.820	6.841	PV	215	1636	0.01%	0.001%
53	6.874	6.841	6.892	VV	394	7077	0.05%	0.004%
54	6.911	6.892	6.932	VV	286	4672	0.03%	0.002%
55	6.954	6.932	6.971	VV	339	6007	0.04%	0.003%
56	7.003	6.971	7.027	VV	3408	36509	0.24%	0.019%
57	7.034	7.027	7.059	VV	440	5144	0.03%	0.003%
58	7.097	7.059	7.125	VV	595772	5657372	37.76%	2.989%
59	7.143	7.125	7.172	VV	1517	25135	0.17%	0.013%
60	7.182	7.172	7.204	VV	604	8370	0.06%	0.004%
61	7.230	7.204	7.269	VV	17990	176717	1.18%	0.093%
62	7.285	7.269	7.300	VV	879	9325	0.06%	0.005%
63	7.310	7.300	7.342	VV	560	7257	0.05%	0.004%
64	7.379	7.342	7.427	VV	793	17812	0.12%	0.009%
65	7.455	7.427	7.472	VV	640	9086	0.06%	0.005%
66	7.481	7.472	7.511	VV	242	4209	0.03%	0.002%
67	7.538	7.511	7.554	PV	359	5274	0.04%	0.003%
68	7.565	7.554	7.599	VV	271	5546	0.04%	0.003%
69	7.614	7.599	7.639	VV	419	6290	0.04%	0.003%
70	7.650	7.639	7.668	VV	362	4686	0.03%	0.002%
71	7.705	7.668	7.774	VV	647269	6160523	41.12%	3.255%
72	7.815	7.774	7.861	VV	2083	39880	0.27%	0.021%
73	7.868	7.861	7.896	VV	330	4767	0.03%	0.003%
74	7.917	7.896	7.941	VV	398	6266	0.04%	0.003%
75	7.972	7.941	8.031	VV	5333	68539	0.46%	0.036%
76	8.081	8.031	8.119	VV	5882	123330	0.82%	0.065%
77	8.150	8.119	8.164	VV	779	18176	0.12%	0.010%
78	8.186	8.164	8.202	VV	15867	169691	1.13%	0.090%
79	8.214	8.202	8.235	VV	9180	91732	0.61%	0.048%
80	8.257	8.235	8.292	VV	12879	136171	0.91%	0.072%
81	8.374	8.292	8.439	VV	587868	5670173	37.85%	2.996%
82	8.460	8.439	8.481	VV	2175	23737	0.16%	0.013%
83	8.488	8.481	8.497	VV	411	3408	0.02%	0.002%
84	8.508	8.497	8.526	VV	629	6222	0.04%	0.003%
85	8.569	8.526	8.598	VV	281187	2705433	18.06%	1.429%
86	8.617	8.598	8.639	VV	1767	24741	0.17%	0.013%
87	8.672	8.639	8.698	VV	806621	8056378	53.78%	4.256%
88	8.708	8.698	8.755	VV	1678	27736	0.19%	0.015%
89	8.777	8.755	8.801	VV	908	16710	0.11%	0.009%

rteres.txt								
90	8.824	8.801	8.837	VV	635	11624	0.08%	0.006%
91	8.851	8.837	8.871	VV	655	10346	0.07%	0.005%
92	8.906	8.871	8.917	VV	13550	146322	0.98%	0.077%
93	8.935	8.917	8.960	VV	93220	903947	6.03%	0.478%
94	8.974	8.960	9.011	VV	2828	44668	0.30%	0.024%
95	9.026	9.011	9.051	VV	1399	18902	0.13%	0.010%
96	9.071	9.051	9.089	VV	4528	50159	0.33%	0.027%
97	9.110	9.089	9.161	VV	5302	69569	0.46%	0.037%
98	9.176	9.161	9.200	VV	392	7107	0.05%	0.004%
99	9.227	9.200	9.243	VV	4200	47863	0.32%	0.025%
100	9.257	9.243	9.285	VV	2948	32984	0.22%	0.017%
101	9.310	9.285	9.327	VV	1336	19373	0.13%	0.010%
102	9.362	9.327	9.383	VV	3448	54179	0.36%	0.029%
103	9.402	9.383	9.417	VV	1663	20162	0.13%	0.011%
104	9.451	9.417	9.497	VV	769243	7786089	51.97%	4.114%
105	9.527	9.497	9.549	VV	11910	150600	1.01%	0.080%
106	9.565	9.549	9.577	VV	10796	110316	0.74%	0.058%
107	9.596	9.577	9.613	VV	24256	297827	1.99%	0.157%
108	9.621	9.613	9.637	VV	9200	88093	0.59%	0.047%
109	9.656	9.637	9.692	VV	23842	279399	1.87%	0.148%
110	9.710	9.692	9.737	VV	1977	35926	0.24%	0.019%
111	9.763	9.737	9.800	VV	27383	306044	2.04%	0.162%
112	9.814	9.800	9.823	VV	1129	14106	0.09%	0.007%
113	9.862	9.823	9.906	VV	34744	534184	3.57%	0.282%
114	9.925	9.906	9.946	VV	6056	65808	0.44%	0.035%
115	9.961	9.946	9.980	VV	1476	22671	0.15%	0.012%
116	10.000	9.980	10.008	VV	1299	17296	0.12%	0.009%
117	10.034	10.008	10.078	VV	1634	41470	0.28%	0.022%
118	10.085	10.078	10.097	VV	538	5240	0.03%	0.003%
119	10.127	10.097	10.162	VV	9562	110739	0.74%	0.059%
120	10.181	10.162	10.214	VV	2414	39424	0.26%	0.021%
121	10.238	10.214	10.272	VV	7036	102290	0.68%	0.054%
122	10.321	10.272	10.342	VV	26835	375639	2.51%	0.198%
123	10.360	10.342	10.397	VV	11708	147775	0.99%	0.078%
124	10.438	10.397	10.474	VV	16355	270753	1.81%	0.143%
125	10.490	10.474	10.528	VV	5899	127825	0.85%	0.068%
126	10.535	10.528	10.556	VV	2661	37327	0.25%	0.020%
127	10.574	10.556	10.586	VV	3343	46533	0.31%	0.025%
128	10.608	10.586	10.617	VV	11005	128595	0.86%	0.068%
129	10.644	10.617	10.723	VV	58900	1034577	6.91%	0.547%
130	10.744	10.723	10.763	VV	9071	127013	0.85%	0.067%
131	10.780	10.763	10.792	VV	3407	50717	0.34%	0.027%
132	10.853	10.792	10.885	VV	1199990	14137458	94.37%	7.469%
133	10.922	10.885	10.955	VV	620638	6542809	43.68%	3.457%
134	10.965	10.955	10.979	VV	2224	28257	0.19%	0.015%
135	11.014	10.979	11.037	VV	3883	100014	0.67%	0.053%
136	11.050	11.037	11.081	VV	3533	56638	0.38%	0.030%
137	11.124	11.081	11.166	VV	14238	240211	1.60%	0.127%
138	11.196	11.166	11.212	VV	3074	65211	0.44%	0.034%
139	11.235	11.212	11.254	VV	5228	93523	0.62%	0.049%
140	11.281	11.254	11.306	VV	14269	210682	1.41%	0.111%
141	11.329	11.306	11.342	VV	4221	66144	0.44%	0.035%

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142	11.371	11.342	11.403	VV	13347	253256	1.69%	0.134%
143	11.434	11.403	11.455	VV	6805	111342	0.74%	0.059%
144	11.488	11.455	11.511	VV	10354	162171	1.08%	0.086%
145	11.527	11.511	11.542	VV	2978	47603	0.32%	0.025%
146	11.558	11.542	11.573	VV	2884	47178	0.31%	0.025%
147	11.606	11.573	11.626	VV	481190	5176067	34.55%	2.735%
148	11.638	11.626	11.653	VV	53469	556894	3.72%	0.294%
149	11.668	11.653	11.709	VV	66891	737622	4.92%	0.390%
150	11.755	11.709	11.774	VV	134039	1672411	11.16%	0.884%
151	11.786	11.774	11.800	VV	25768	289442	1.93%	0.153%
152	11.817	11.800	11.844	VV	35434	426450	2.85%	0.225%
153	11.880	11.844	11.909	VV	6253	122973	0.82%	0.065%
154	11.930	11.909	11.947	VV	2760	50968	0.34%	0.027%
155	11.991	11.947	12.010	VV	6092	132934	0.89%	0.070%
156	12.023	12.010	12.030	VV	3735	40015	0.27%	0.021%
157	12.046	12.030	12.082	VV	5114	118475	0.79%	0.063%
158	12.104	12.082	12.123	VV	19258	238192	1.59%	0.126%
159	12.133	12.123	12.152	VV	5552	75439	0.50%	0.040%
160	12.164	12.152	12.181	VV	3943	58833	0.39%	0.031%
161	12.193	12.181	12.226	VV	3655	82845	0.55%	0.044%
162	12.251	12.226	12.270	VV	6972	108349	0.72%	0.057%
163	12.281	12.270	12.301	VV	3042	45555	0.30%	0.024%
164	12.352	12.301	12.367	VV	7549	148201	0.99%	0.078%
165	12.377	12.367	12.398	VV	5705	75035	0.50%	0.040%
166	12.423	12.398	12.460	VV	12735	246131	1.64%	0.130%
167	12.484	12.460	12.516	VV	12304	226991	1.52%	0.120%
168	12.535	12.516	12.556	VV	18727	259395	1.73%	0.137%
169	12.585	12.556	12.621	VV	19882	406758	2.72%	0.215%
170	12.667	12.621	12.721	VV	1131724	14980482	100.00%	7.914%
171	12.782	12.721	12.790	VV	4845	132570	0.88%	0.070%
172	12.809	12.790	12.821	VV	9874	132559	0.88%	0.070%
173	12.836	12.821	12.855	VV	27198	324798	2.17%	0.172%
174	12.865	12.855	12.921	VV	8909	248835	1.66%	0.131%
175	12.961	12.921	12.983	VV	902300	11519167	76.89%	6.086%
176	13.004	12.983	13.018	VV	90171	1024042	6.84%	0.541%
177	13.031	13.018	13.068	VV	77818	999065	6.67%	0.528%
178	13.083	13.068	13.094	VV	3074	46418	0.31%	0.025%
179	13.117	13.094	13.137	VV	18657	234910	1.57%	0.124%
180	13.149	13.137	13.169	VV	4531	63241	0.42%	0.033%
181	13.208	13.169	13.249	VV	28007	508747	3.40%	0.269%
182	13.281	13.249	13.316	VV	7744	171354	1.14%	0.091%
183	13.339	13.316	13.374	VV	14242	221112	1.48%	0.117%
184	13.401	13.374	13.429	VV	24220	398758	2.66%	0.211%
185	13.437	13.429	13.465	VV	4131	69795	0.47%	0.037%
186	13.529	13.465	13.566	VV	91406	1283862	8.57%	0.678%
187	13.596	13.566	13.610	VV	7839	131639	0.88%	0.070%
188	13.636	13.610	13.660	VV	81872	1049162	7.00%	0.554%
189	13.677	13.660	13.701	VV	24860	340984	2.28%	0.180%
190	13.719	13.701	13.743	VV	22227	320626	2.14%	0.169%
191	13.773	13.743	13.790	VV	18496	352583	2.35%	0.186%
192	13.804	13.790	13.827	VV	20963	298222	1.99%	0.158%
193	13.845	13.827	13.889	VV	18065	289151	1.93%	0.153%
194	13.919	13.889	13.935	VV	5868	121000	0.81%	0.064%

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195	13.950	13.935	13.986	VV	4760	125321	0.84%	0.066%
196	14.008	13.986	14.071	VV	5249	197565	1.32%	0.104%
197	14.103	14.071	14.145	VV	6353	172568	1.15%	0.091%
198	14.164	14.145	14.178	VV	3735	62059	0.41%	0.033%
199	14.212	14.178	14.244	VV	34111	571562	3.82%	0.302%
200	14.259	14.244	14.296	VV	8608	186707	1.25%	0.099%
201	14.329	14.296	14.349	VV	9273	221522	1.48%	0.117%
202	14.361	14.349	14.406	VV	8082	187465	1.25%	0.099%
203	14.438	14.406	14.474	VV	37496	560062	3.74%	0.296%
204	14.500	14.474	14.525	VV	43290	581487	3.88%	0.307%
205	14.562	14.525	14.599	VV	11188	288004	1.92%	0.152%
206	14.625	14.599	14.646	VV	6399	127222	0.85%	0.067%
207	14.683	14.646	14.738	VV	13675	343132	2.29%	0.181%
208	14.763	14.738	14.777	VV	3928	78152	0.52%	0.041%
209	14.821	14.777	14.840	VV	504801	6905093	46.09%	3.648%
210	14.865	14.840	14.931	VV	585404	7151399	47.74%	3.778%
211	14.975	14.931	15.027	VV	37364	652893	4.36%	0.345%
212	15.046	15.027	15.082	VV	9573	191094	1.28%	0.101%
213	15.108	15.082	15.132	VV	8689	198929	1.33%	0.105%
214	15.147	15.132	15.199	VV	10246	263301	1.76%	0.139%
215	15.245	15.199	15.277	VV	13381	339265	2.26%	0.179%
216	15.301	15.277	15.330	VV	12781	245725	1.64%	0.130%
217	15.348	15.330	15.357	VV	4666	70527	0.47%	0.037%
218	15.387	15.357	15.421	VV	18615	427073	2.85%	0.226%
219	15.432	15.421	15.448	VV	7860	116137	0.78%	0.061%
220	15.476	15.448	15.497	VV	23435	377060	2.52%	0.199%
221	15.514	15.497	15.535	VV	12380	191270	1.28%	0.101%
222	15.559	15.535	15.593	VV	10269	238573	1.59%	0.126%
223	15.634	15.593	15.676	VV	19669	547438	3.65%	0.289%
224	15.713	15.676	15.742	VV	9916	252953	1.69%	0.134%
225	15.755	15.742	15.777	VV	4890	95423	0.64%	0.050%
226	15.797	15.777	15.816	VV	7231	129072	0.86%	0.068%
227	15.829	15.816	15.852	VV	6273	112737	0.75%	0.060%
228	15.884	15.852	15.927	VV	14502	330747	2.21%	0.175%
229	15.946	15.927	15.958	VV	4712	82732	0.55%	0.044%
230	15.971	15.958	15.986	VV	4909	77226	0.52%	0.041%
231	16.003	15.986	16.021	VV	5229	99054	0.66%	0.052%
232	16.033	16.021	16.049	VV	4881	78612	0.52%	0.042%
233	16.073	16.049	16.099	VV	6135	162482	1.08%	0.086%
234	16.109	16.099	16.125	VV	5161	76751	0.51%	0.041%
235	16.180	16.125	16.213	VV	5830	270766	1.81%	0.143%
236	16.250	16.213	16.270	VV	7852	214497	1.43%	0.113%
237	16.288	16.270	16.317	VV	7073	180273	1.20%	0.095%
238	16.368	16.317	16.383	VV	422502	6267029	41.83%	3.311%
239	16.401	16.383	16.427	VV	449978	5328289	35.57%	2.815%
240	16.440	16.427	16.464	VV	6961	136230	0.91%	0.072%
241	16.488	16.464	16.509	VV	16381	267644	1.79%	0.141%
242	16.524	16.509	16.542	VV	7535	130941	0.87%	0.069%
243	16.550	16.542	16.578	VV	6344	123135	0.82%	0.065%
244	16.607	16.578	16.623	VV	7270	167016	1.11%	0.088%
245	16.665	16.623	16.705	VV	63878	1340575	8.95%	0.708%
246	16.745	16.705	16.780	VV	417597	5486958	36.63%	2.899%

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247	16.832	16.780	16.857	VV	23115	558338	3.73%	0.295%
248	16.875	16.857	16.921	VV	19994	449549	3.00%	0.238%
249	16.944	16.921	17.025	VV	10605	498668	3.33%	0.263%
250	17.035	17.025	17.057	VV	6610	120699	0.81%	0.064%
251	17.091	17.057	17.122	VV	14798	391705	2.61%	0.207%
252	17.136	17.122	17.162	VV	9583	196463	1.31%	0.104%
253	17.189	17.162	17.211	VV	9318	231417	1.54%	0.122%
254	17.227	17.211	17.242	VV	8652	156307	1.04%	0.083%
255	17.269	17.242	17.294	VV	9796	270660	1.81%	0.143%
256	17.312	17.294	17.334	VV	8113	182911	1.22%	0.097%
257	17.350	17.334	17.364	VV	7825	137868	0.92%	0.073%
258	17.385	17.364	17.410	VV	9751	231043	1.54%	0.122%
259	17.424	17.410	17.465	VV	7694	238418	1.59%	0.126%
260	17.500	17.465	17.513	VV	8347	222844	1.49%	0.118%
261	17.532	17.513	17.553	VV	10904	219844	1.47%	0.116%
262	17.566	17.553	17.616	VV	8050	286251	1.91%	0.151%
263	17.707	17.616	17.742	VV	18237	749420	5.00%	0.396%
264	17.795	17.742	17.842	VV	12314	553809	3.70%	0.293%
265	17.889	17.842	17.919	VV	9441	405307	2.71%	0.214%
266	17.948	17.919	17.968	VV	8711	246541	1.65%	0.130%
267	18.004	17.968	18.022	VV	13069	342271	2.28%	0.181%
268	18.107	18.022	18.122	VV	354644	5799976	38.72%	3.064%
269	18.144	18.122	18.202	VV	393135	5381211	35.92%	2.843%
270	18.227	18.202	18.242	VV	14140	291237	1.94%	0.154%
271	18.259	18.242	18.316	VV	16394	538179	3.59%	0.284%
272	18.364	18.316	18.394	VV	380781	5501311	36.72%	2.906%
273	18.399	18.394	18.409	VV	11187	102073	0.68%	0.054%
274	18.429	18.409	18.446	VV	11852	249387	1.66%	0.132%
275	18.476	18.446	18.501	VBA	14651	412416	2.75%	0.218%

Sum of corrected areas: 189280512

Aromatic EPH 061219.M Tue Jul 02 15:10:42 2019