

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070119AR\
 Data File : FD029654.D
 Signal(s) : FID2B.CH
 Acq On : 02 Jul 2019 8:19
 Sample : K3592-01MS
 Misc :
 ALS Vial : 83 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	479775	3946661	26.38%	2.043%
2	4.552	4.535	4.588	PV	1673	15346	0.10%	0.008%
3	4.609	4.588	4.654	PV	2672	24928	0.17%	0.013%
4	4.675	4.654	4.780	VV	1005	17969	0.12%	0.009%
5	4.800	4.780	4.864	PV	934	12784	0.09%	0.007%
6	4.883	4.877	4.905	VV	176	1892	0.01%	0.001%
7	4.912	4.905	5.001	VV	163	7166	0.05%	0.004%
8	5.012	5.001	5.029	VV	285	1952	0.01%	0.001%
9	5.051	5.044	5.072	PV	154	2345	0.02%	0.001%
10	5.091	5.072	5.129	VV	800	10752	0.07%	0.006%
11	5.150	5.129	5.170	VV	604	7597	0.05%	0.004%
12	5.178	5.170	5.190	VV	230	1792	0.01%	0.001%
13	5.197	5.190	5.229	VV	223	2983	0.02%	0.002%
14	5.237	5.229	5.245	VV	254	1732	0.01%	0.001%
15	5.251	5.245	5.264	VV	316	2402	0.02%	0.001%
16	5.282	5.264	5.298	VV	641	8455	0.06%	0.004%
17	5.313	5.298	5.365	VV	1614	18965	0.13%	0.010%
18	5.373	5.365	5.440	VV	167	4231	0.03%	0.002%
19	5.457	5.440	5.478	VV	440	6082	0.04%	0.003%
20	5.493	5.478	5.512	VV	417	4515	0.03%	0.002%
21	5.534	5.512	5.575	VV	899	12456	0.08%	0.006%
22	5.590	5.575	5.609	PV	410	4959	0.03%	0.003%
23	5.618	5.609	5.638	VV	232	2214	0.01%	0.001%
24	5.664	5.638	5.722	VV	382	10280	0.07%	0.005%
25	5.731	5.722	5.753	VV	287	2914	0.02%	0.002%
26	5.777	5.753	5.795	VV	343	6677	0.04%	0.003%
27	5.808	5.795	5.857	VV	381	9371	0.06%	0.005%
28	5.880	5.857	5.901	VV	230	3750	0.03%	0.002%
29	5.919	5.901	5.972	VV	272	7568	0.05%	0.004%
30	5.979	5.972	5.989	VV	263	1864	0.01%	0.001%
31	6.002	5.989	6.017	VV	327	3775	0.03%	0.002%
32	6.043	6.017	6.079	VV	560117	5089190	34.01%	2.634%
33	6.091	6.079	6.143	VV	1304	21072	0.14%	0.011%
34	6.189	6.143	6.251	VV	1333	24055	0.16%	0.012%
35	6.274	6.251	6.287	PV	201	2921	0.02%	0.002%
36	6.295	6.287	6.301	VV	218	1538	0.01%	0.001%

rteres.txt								
37	6.316	6.301	6.387	VV	579	14282	0.10%	0.007%
38	6.401	6.387	6.417	VV	302	3360	0.02%	0.002%
39	6.430	6.417	6.445	VV	230	2794	0.02%	0.001%
40	6.469	6.445	6.571	VV	13647	135782	0.91%	0.070%
41	6.596	6.571	6.637	VV	309	8515	0.06%	0.004%
42	6.645	6.637	6.682	VV	235	4325	0.03%	0.002%
43	6.694	6.682	6.706	VV	200	1796	0.01%	0.001%
44	6.723	6.706	6.767	VV	318	7512	0.05%	0.004%
45	6.851	6.767	6.860	PV	443	14409	0.10%	0.007%
46	6.870	6.860	6.892	VV	503	6710	0.04%	0.003%
47	6.909	6.892	6.925	VV	405	5400	0.04%	0.003%
48	6.943	6.925	6.969	VV	396	7180	0.05%	0.004%
49	7.002	6.969	7.022	VV	3383	36633	0.24%	0.019%
50	7.031	7.022	7.054	VV	375	6113	0.04%	0.003%
51	7.096	7.054	7.123	VV	609875	5684954	38.00%	2.942%
52	7.143	7.123	7.165	VV	1479	25308	0.17%	0.013%
53	7.185	7.165	7.205	VV	640	10551	0.07%	0.005%
54	7.229	7.205	7.269	VV	17911	178322	1.19%	0.092%
55	7.284	7.269	7.302	VV	857	10849	0.07%	0.006%
56	7.309	7.302	7.350	VV	487	7052	0.05%	0.004%
57	7.380	7.350	7.425	VV	791	14348	0.10%	0.007%
58	7.456	7.425	7.503	VV	577	12726	0.09%	0.007%
59	7.537	7.503	7.560	PV	419	7615	0.05%	0.004%
60	7.571	7.560	7.592	VV	278	4314	0.03%	0.002%
61	7.616	7.592	7.635	VV	391	7293	0.05%	0.004%
62	7.650	7.635	7.667	VV	316	4620	0.03%	0.002%
63	7.705	7.667	7.764	VV	665793	6182505	41.32%	3.200%
64	7.814	7.764	7.858	VV	1961	38862	0.26%	0.020%
65	7.870	7.858	7.896	VV	306	5084	0.03%	0.003%
66	7.914	7.896	7.932	VV	285	4643	0.03%	0.002%
67	7.971	7.932	8.004	VV	5229	61537	0.41%	0.032%
68	8.018	8.004	8.029	VV	411	4778	0.03%	0.002%
69	8.067	8.029	8.130	VV	5728	117844	0.79%	0.061%
70	8.186	8.130	8.202	VV	16071	183830	1.23%	0.095%
71	8.213	8.202	8.234	VV	9241	90967	0.61%	0.047%
72	8.257	8.234	8.289	VV	12889	136555	0.91%	0.071%
73	8.372	8.289	8.410	PV	591791	5671119	37.90%	2.935%
74	8.420	8.410	8.435	VV	273	3568	0.02%	0.002%
75	8.459	8.435	8.478	VV	2028	22558	0.15%	0.012%
76	8.505	8.478	8.535	VV	592	9801	0.07%	0.005%
77	8.568	8.535	8.597	VV	279363	2707904	18.10%	1.401%
78	8.616	8.597	8.637	VV	1744	23968	0.16%	0.012%
79	8.671	8.637	8.697	VV	810968	8078265	53.99%	4.181%
80	8.707	8.697	8.747	VV	1590	23074	0.15%	0.012%
81	8.776	8.747	8.795	VV	801	13116	0.09%	0.007%
82	8.825	8.795	8.836	VV	497	9907	0.07%	0.005%
83	8.850	8.836	8.869	VV	608	8310	0.06%	0.004%
84	8.905	8.869	8.915	VV	13421	141479	0.95%	0.073%
85	8.934	8.915	8.959	VV	94175	905955	6.05%	0.469%
86	8.974	8.959	9.006	VV	2275	35709	0.24%	0.018%
87	9.025	9.006	9.045	VV	1406	16468	0.11%	0.009%
88	9.070	9.045	9.090	VV	4526	50332	0.34%	0.026%
89	9.109	9.090	9.160	VV	5306	65261	0.44%	0.034%

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90	9.172	9.160	9.194	VV	216	3169	0.02%	0.002%
91	9.226	9.194	9.243	VV	4257	45392	0.30%	0.023%
92	9.257	9.243	9.291	VV	2779	30442	0.20%	0.016%
93	9.309	9.291	9.326	VV	1121	14196	0.09%	0.007%
94	9.362	9.326	9.383	VV	3376	50498	0.34%	0.026%
95	9.401	9.383	9.415	VV	1416	16894	0.11%	0.009%
96	9.450	9.415	9.497	VV	761217	7789902	52.06%	4.032%
97	9.527	9.497	9.547	VV	11898	143385	0.96%	0.074%
98	9.564	9.547	9.577	VV	10366	108303	0.72%	0.056%
99	9.596	9.577	9.613	VV	24209	294730	1.97%	0.153%
100	9.621	9.613	9.636	VV	8894	82905	0.55%	0.043%
101	9.656	9.636	9.690	VV	24166	273902	1.83%	0.142%
102	9.709	9.690	9.736	VV	1894	31986	0.21%	0.017%
103	9.763	9.736	9.797	VV	27900	297922	1.99%	0.154%
104	9.811	9.797	9.823	VV	940	12888	0.09%	0.007%
105	9.862	9.823	9.907	VV	34726	528022	3.53%	0.273%
106	9.924	9.907	9.945	VV	5642	60529	0.40%	0.031%
107	9.961	9.945	9.981	VV	1185	17527	0.12%	0.009%
108	10.035	9.981	10.102	VV	1548	45368	0.30%	0.023%
109	10.126	10.102	10.151	PV	9736	98452	0.66%	0.051%
110	10.181	10.151	10.213	VV	2196	34190	0.23%	0.018%
111	10.237	10.213	10.270	VV	6762	93409	0.62%	0.048%
112	10.291	10.270	10.299	VV	4494	51269	0.34%	0.027%
113	10.320	10.299	10.342	VV	27598	317881	2.12%	0.165%
114	10.360	10.342	10.400	VV	11231	145674	0.97%	0.075%
115	10.438	10.400	10.474	VV	16213	264782	1.77%	0.137%
116	10.490	10.474	10.505	VV	5519	78729	0.53%	0.041%
117	10.512	10.505	10.552	VV	4049	74965	0.50%	0.039%
118	10.574	10.552	10.587	VV	3301	52104	0.35%	0.027%
119	10.608	10.587	10.616	VV	10766	124014	0.83%	0.064%
120	10.643	10.616	10.722	VV	59132	1030595	6.89%	0.533%
121	10.743	10.722	10.763	VV	8955	128042	0.86%	0.066%
122	10.780	10.763	10.794	VV	3552	54439	0.36%	0.028%
123	10.853	10.794	10.884	VV	1217437	14123652	94.39%	7.310%
124	10.922	10.884	10.955	VV	628725	6564471	43.87%	3.397%
125	10.966	10.955	10.980	VV	2338	30770	0.21%	0.016%
126	11.014	10.980	11.036	VV	3942	99574	0.67%	0.052%
127	11.050	11.036	11.079	VV	3524	58223	0.39%	0.030%
128	11.123	11.079	11.165	VV	13934	244828	1.64%	0.127%
129	11.195	11.165	11.212	VV	3164	68495	0.46%	0.035%
130	11.236	11.212	11.255	VV	5249	100986	0.67%	0.052%
131	11.281	11.255	11.306	VV	14747	213019	1.42%	0.110%
132	11.329	11.306	11.341	VV	4280	66430	0.44%	0.034%
133	11.371	11.341	11.402	VV	13233	257892	1.72%	0.133%
134	11.434	11.402	11.455	VV	6733	117578	0.79%	0.061%
135	11.487	11.455	11.511	VV	10270	165005	1.10%	0.085%
136	11.527	11.511	11.541	VV	3198	48462	0.32%	0.025%
137	11.558	11.541	11.575	VV	2985	56035	0.37%	0.029%
138	11.606	11.575	11.625	VV	483814	5184388	34.65%	2.683%
139	11.638	11.625	11.652	VV	52435	552170	3.69%	0.286%
140	11.668	11.652	11.709	VV	65975	743029	4.97%	0.385%
141	11.754	11.709	11.774	VV	133684	1677063	11.21%	0.868%

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142	11.785	11.774	11.800	VV	26520	294960	1.97%	0.153%
143	11.816	11.800	11.847	VV	36286	437886	2.93%	0.227%
144	11.881	11.847	11.910	VV	4586	111183	0.74%	0.058%
145	11.930	11.910	11.946	VV	3147	55307	0.37%	0.029%
146	11.990	11.946	12.009	VV	6165	140552	0.94%	0.073%
147	12.045	12.009	12.080	VV	5428	170580	1.14%	0.088%
148	12.103	12.080	12.123	VV	20036	249553	1.67%	0.129%
149	12.131	12.123	12.149	VV	5809	76831	0.51%	0.040%
150	12.162	12.149	12.176	VV	4397	62361	0.42%	0.032%
151	12.191	12.176	12.227	VV	4938	114936	0.77%	0.059%
152	12.250	12.227	12.270	VV	7413	117960	0.79%	0.061%
153	12.280	12.270	12.299	VV	3357	48874	0.33%	0.025%
154	12.352	12.299	12.366	VV	7993	168864	1.13%	0.087%
155	12.376	12.366	12.397	VV	6063	81393	0.54%	0.042%
156	12.422	12.397	12.460	VV	13072	262667	1.76%	0.136%
157	12.483	12.460	12.514	VV	12762	237530	1.59%	0.123%
158	12.534	12.514	12.554	VV	19334	270120	1.81%	0.140%
159	12.584	12.554	12.619	VV	20019	421999	2.82%	0.218%
160	12.665	12.619	12.721	VV	1140727	14962309	100.00%	7.744%
161	12.781	12.721	12.789	VV	5361	150330	1.00%	0.078%
162	12.809	12.789	12.819	VV	10341	140871	0.94%	0.073%
163	12.835	12.819	12.853	VV	26881	335255	2.24%	0.174%
164	12.864	12.853	12.916	VV	9605	263354	1.76%	0.136%
165	12.960	12.916	12.982	VV	918734	11501200	76.87%	5.952%
166	13.003	12.982	13.017	VV	92096	1035066	6.92%	0.536%
167	13.030	13.017	13.066	VV	79791	1019484	6.81%	0.528%
168	13.080	13.066	13.092	VV	3828	56816	0.38%	0.029%
169	13.116	13.092	13.136	VV	19281	251159	1.68%	0.130%
170	13.148	13.136	13.166	VV	5307	74307	0.50%	0.038%
171	13.207	13.166	13.254	VV	27917	545935	3.65%	0.283%
172	13.280	13.254	13.310	VV	8432	172949	1.16%	0.090%
173	13.337	13.310	13.374	VV	14459	251579	1.68%	0.130%
174	13.399	13.374	13.427	VV	24817	418156	2.79%	0.216%
175	13.436	13.427	13.465	VV	4710	90627	0.61%	0.047%
176	13.529	13.465	13.565	VV	89483	1315282	8.79%	0.681%
177	13.595	13.565	13.609	VV	8028	144733	0.97%	0.075%
178	13.635	13.609	13.658	VV	82283	1067053	7.13%	0.552%
179	13.675	13.658	13.697	VV	26376	347691	2.32%	0.180%
180	13.718	13.697	13.743	VV	23547	348379	2.33%	0.180%
181	13.772	13.743	13.789	VV	19454	374514	2.50%	0.194%
182	13.803	13.789	13.825	VV	22137	311824	2.08%	0.161%
183	13.844	13.825	13.885	VV	17979	309852	2.07%	0.160%
184	13.916	13.885	13.935	VV	6894	155337	1.04%	0.080%
185	13.950	13.935	13.987	VV	5769	152851	1.02%	0.079%
186	14.006	13.987	14.070	VV	6149	234897	1.57%	0.122%
187	14.100	14.070	14.142	VV	7208	205480	1.37%	0.106%
188	14.162	14.142	14.179	VV	4676	87306	0.58%	0.045%
189	14.210	14.179	14.243	VV	36030	597399	3.99%	0.309%
190	14.257	14.243	14.292	VV	9662	210888	1.41%	0.109%
191	14.326	14.292	14.347	VV	10532	257857	1.72%	0.133%
192	14.359	14.347	14.405	VV	8996	223025	1.49%	0.115%
193	14.436	14.405	14.472	VV	38704	599145	4.00%	0.310%
194	14.498	14.472	14.522	VV	44237	608524	4.07%	0.315%

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195	14.560	14.522	14.590	VV	12048	321969	2.15%	0.167%
196	14.623	14.590	14.644	VV	7644	178029	1.19%	0.092%
197	14.680	14.644	14.736	VV	14866	403983	2.70%	0.209%
198	14.761	14.736	14.775	VV	5126	104901	0.70%	0.054%
199	14.818	14.775	14.837	VV	501845	6866492	45.89%	3.554%
200	14.863	14.837	14.929	VV	584484	7185414	48.02%	3.719%
201	14.972	14.929	15.024	VV	37639	720369	4.81%	0.373%
202	15.044	15.024	15.080	VV	11302	243699	1.63%	0.126%
203	15.106	15.080	15.129	VV	9966	236635	1.58%	0.122%
204	15.144	15.129	15.197	VV	11760	322086	2.15%	0.167%
205	15.243	15.197	15.277	VV	14585	413517	2.76%	0.214%
206	15.298	15.277	15.328	VV	14282	279385	1.87%	0.145%
207	15.386	15.328	15.419	VV	20040	576717	3.85%	0.298%
208	15.430	15.419	15.446	VV	9316	133646	0.89%	0.069%
209	15.473	15.446	15.495	VV	24883	418912	2.80%	0.217%
210	15.512	15.495	15.532	VV	13667	221803	1.48%	0.115%
211	15.556	15.532	15.590	VV	11441	283756	1.90%	0.147%
212	15.633	15.590	15.672	VV	20950	615025	4.11%	0.318%
213	15.710	15.672	15.738	VV	11473	305355	2.04%	0.158%
214	15.756	15.738	15.773	VV	6359	126637	0.85%	0.066%
215	15.794	15.773	15.811	VV	8700	159342	1.06%	0.082%
216	15.826	15.811	15.850	VV	7512	146868	0.98%	0.076%
217	15.882	15.850	15.925	VV	15624	390959	2.61%	0.202%
218	15.945	15.925	15.955	VV	6122	103270	0.69%	0.053%
219	15.970	15.955	15.985	VV	6483	109062	0.73%	0.056%
220	16.000	15.985	16.016	VV	6477	115318	0.77%	0.060%
221	16.030	16.016	16.046	VV	6155	107597	0.72%	0.056%
222	16.071	16.046	16.097	VV	7523	206650	1.38%	0.107%
223	16.106	16.097	16.122	VV	6459	93048	0.62%	0.048%
224	16.144	16.122	16.155	VV	6360	122025	0.82%	0.063%
225	16.178	16.155	16.210	VV	7101	216267	1.45%	0.112%
226	16.248	16.210	16.269	VV	9299	270186	1.81%	0.140%
227	16.285	16.269	16.312	VV	8484	199802	1.34%	0.103%
228	16.365	16.312	16.380	VV	402392	6245007	41.74%	3.232%
229	16.398	16.380	16.425	VV	474666	5345474	35.73%	2.767%
230	16.438	16.425	16.464	VV	8402	179323	1.20%	0.093%
231	16.486	16.464	16.507	VV	18010	296973	1.98%	0.154%
232	16.522	16.507	16.574	VV	9120	313264	2.09%	0.162%
233	16.605	16.574	16.621	VV	8842	214083	1.43%	0.111%
234	16.662	16.621	16.702	VV	68694	1403444	9.38%	0.726%
235	16.743	16.702	16.779	VV	411048	5517150	36.87%	2.855%
236	16.829	16.779	16.854	VV	24848	615487	4.11%	0.319%
237	16.873	16.854	16.920	VV	23500	545210	3.64%	0.282%
238	16.942	16.920	17.024	VV	12079	587208	3.92%	0.304%
239	17.030	17.024	17.052	VV	8092	130886	0.87%	0.068%
240	17.089	17.052	17.119	VV	16185	458082	3.06%	0.237%
241	17.133	17.119	17.164	VV	11114	255834	1.71%	0.132%
242	17.186	17.164	17.205	VV	10936	239562	1.60%	0.124%
243	17.225	17.205	17.238	VV	10157	192078	1.28%	0.099%
244	17.264	17.238	17.291	VV	11093	320294	2.14%	0.166%
245	17.310	17.291	17.326	VV	9541	192370	1.29%	0.100%
246	17.381	17.326	17.407	VV	11848	475244	3.18%	0.246%

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247	17.424	17.407	17.467	VV	9295	325897	2.18%	0.169%
248	17.495	17.467	17.512	VV	10258	258657	1.73%	0.134%
249	17.530	17.512	17.550	VV	12552	246659	1.65%	0.128%
250	17.563	17.550	17.615	VV	9833	372253	2.49%	0.193%
251	17.704	17.615	17.747	VV	19850	915023	6.12%	0.474%
252	17.793	17.747	17.837	VV	13954	590201	3.94%	0.305%
253	17.884	17.837	17.912	VV	10939	459737	3.07%	0.238%
254	18.000	17.912	18.018	VV	14454	709345	4.74%	0.367%
255	18.103	18.018	18.119	VV	369208	5842613	39.05%	3.024%
256	18.142	18.119	18.197	VV	389983	5378988	35.95%	2.784%
257	18.223	18.197	18.238	VV	15718	338501	2.26%	0.175%
258	18.257	18.238	18.312	VV	17815	607993	4.06%	0.315%
259	18.361	18.312	18.398	VV	369269	5569714	37.22%	2.883%
260	18.424	18.398	18.444	VV	13506	358362	2.40%	0.185%
261	18.472	18.444	18.500	VBA	15745	463527	3.10%	0.240%
					Sum of corrected areas:		193218053	

Aromatic EPH 061219.M Tue Jul 02 15:08:54 2019