

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112018AR\
 Data File : FD026681.D
 Signal(s) : FID2B.CH
 Acq On : 20 Nov 2018 16:16
 Sample : J5989-01
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110818.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	4.228	4.202	4.249	BV	301	3376	0.10%	0.024%
2	4.270	4.249	4.288	VV	560	6272	0.19%	0.045%
3	4.317	4.288	4.334	PV	516	6037	0.19%	0.044%
4	4.355	4.334	4.394	VV	339	6058	0.19%	0.044%
5	4.409	4.394	4.424	VV	185	2286	0.07%	0.017%
6	4.444	4.424	4.463	VV	267	3019	0.09%	0.022%
7	4.503	4.485	4.519	VV	425	5564	0.17%	0.040%
8	4.533	4.519	4.556	VV	513	7144	0.22%	0.052%
9	4.564	4.556	4.590	VV	258	3695	0.11%	0.027%
10	4.602	4.590	4.630	VV	248	3549	0.11%	0.026%
11	4.650	4.630	4.704	PV	793	11326	0.35%	0.082%
12	4.735	4.704	4.775	VV	356	8919	0.28%	0.064%
13	4.790	4.775	4.824	PV	403	6308	0.20%	0.046%
14	4.843	4.824	4.864	VV	579	7000	0.22%	0.051%
15	4.869	4.864	4.886	VV	246	2010	0.06%	0.015%
16	4.905	4.886	4.934	VV	264	4591	0.14%	0.033%
17	4.980	4.934	4.999	VV	962	13717	0.43%	0.099%
18	5.019	4.999	5.045	VV	1183	15861	0.49%	0.115%
19	5.080	5.045	5.132	VV	317	9321	0.29%	0.067%
20	5.140	5.132	5.152	VV	234	2063	0.06%	0.015%
21	5.159	5.152	5.177	VV	257	2645	0.08%	0.019%
22	5.193	5.177	5.209	VV	335	5156	0.16%	0.037%
23	5.231	5.209	5.254	VV	330	6409	0.20%	0.046%
24	5.281	5.254	5.311	VV	572	10029	0.31%	0.072%
25	5.376	5.311	5.426	VV	445	21133	0.66%	0.153%
26	5.442	5.426	5.451	VV	375	4726	0.15%	0.034%
27	5.472	5.451	5.499	VV	417	10743	0.33%	0.078%
28	5.514	5.499	5.533	VV	411	7236	0.22%	0.052%
29	5.553	5.533	5.602	VV	450	16525	0.51%	0.119%
30	5.640	5.602	5.669	VV	606	18284	0.57%	0.132%
31	5.724	5.669	5.749	VV	2329	44884	1.39%	0.324%
32	5.758	5.749	5.799	VV	788	22178	0.69%	0.160%
33	5.816	5.799	5.840	VV	804	18910	0.59%	0.137%
34	5.903	5.840	5.994	VV	1369	64871	2.02%	0.469%
35	6.008	5.994	6.049	VV	394	10784	0.34%	0.078%
36	6.060	6.049	6.092	VV	286	5566	0.17%	0.040%

rteres.txt								
37	6.098	6.092	6.114	VV	268	2633	0.08%	0.019%
38	6.121	6.114	6.147	VV	231	3225	0.10%	0.023%
39	6.172	6.147	6.214	VV	355	6905	0.21%	0.050%
40	6.250	6.214	6.268	VV	169	3157	0.10%	0.023%
41	6.280	6.268	6.290	VV	142	1281	0.04%	0.009%
42	6.320	6.302	6.408	VV	293	5741	0.18%	0.041%
43	6.421	6.408	6.439	PV	235	2403	0.07%	0.017%
44	6.444	6.439	6.471	VV	171	2120	0.07%	0.015%
45	6.496	6.471	6.519	VV	320	5099	0.16%	0.037%
46	6.538	6.519	6.582	VV	633	11690	0.36%	0.084%
47	6.616	6.582	6.651	VV	615	11144	0.35%	0.081%
48	6.661	6.651	6.702	VV	721	9939	0.31%	0.072%
49	6.716	6.702	6.749	VV	481	9054	0.28%	0.065%
50	6.774	6.749	6.823	VV	1241	21203	0.66%	0.153%
51	6.879	6.823	6.892	VV	414	11437	0.36%	0.083%
52	6.907	6.892	6.932	VV	724	9761	0.30%	0.071%
53	6.964	6.932	6.981	VV	417	8511	0.26%	0.061%
54	6.995	6.981	7.009	VV	267	3675	0.11%	0.027%
55	7.030	7.009	7.041	VV	326	4907	0.15%	0.035%
56	7.058	7.041	7.077	VV	413	6180	0.19%	0.045%
57	7.089	7.077	7.102	VV	400	5274	0.16%	0.038%
58	7.119	7.102	7.137	VV	450	7355	0.23%	0.053%
59	7.156	7.137	7.197	VV	1508	22829	0.71%	0.165%
60	7.232	7.197	7.267	VV	1737	32542	1.01%	0.235%
61	7.271	7.267	7.277	VV	581	3032	0.09%	0.022%
62	7.307	7.277	7.331	VV	1697	29517	0.92%	0.213%
63	7.386	7.331	7.416	VV	337901	3217968	100.00%	23.254%
64	7.508	7.416	7.631	VV	6678	332879	10.34%	2.405%
65	7.642	7.631	7.683	VV	579	14873	0.46%	0.107%
66	7.695	7.683	7.720	VV	451	8658	0.27%	0.063%
67	7.742	7.720	7.801	VV	637	21479	0.67%	0.155%
68	7.862	7.801	7.879	VV	945	21656	0.67%	0.156%
69	7.890	7.879	7.912	VV	529	8611	0.27%	0.062%
70	7.927	7.912	7.939	VV	412	5065	0.16%	0.037%
71	7.956	7.939	7.979	VV	586	8743	0.27%	0.063%
72	8.041	7.979	8.057	VV	538	19480	0.61%	0.141%
73	8.101	8.057	8.147	VV	848	24239	0.75%	0.175%
74	8.158	8.147	8.201	VV	366	6596	0.20%	0.048%
75	8.236	8.201	8.294	VV	229273	2212116	68.74%	15.985%
76	8.305	8.294	8.324	VV	706	10304	0.32%	0.074%
77	8.335	8.324	8.360	VV	835	10330	0.32%	0.075%
78	8.398	8.360	8.417	VV	539	13748	0.43%	0.099%
79	8.454	8.417	8.477	VV	555	15468	0.48%	0.112%
80	8.510	8.477	8.551	VV	524	14497	0.45%	0.105%
81	8.579	8.551	8.602	VV	846	14781	0.46%	0.107%
82	8.612	8.602	8.628	VV	452	5002	0.16%	0.036%
83	8.674	8.628	8.723	VV	1940	37486	1.16%	0.271%
84	8.745	8.723	8.766	VV	658	11021	0.34%	0.080%
85	8.787	8.766	8.817	VV	607	13931	0.43%	0.101%
86	8.826	8.817	8.845	VV	447	6102	0.19%	0.044%
87	8.902	8.845	8.914	VV	985	21955	0.68%	0.159%
88	8.967	8.914	9.024	VV	10415	222931	6.93%	1.611%
89	9.034	9.024	9.047	VV	850	9732	0.30%	0.070%

rteres.txt								
90	9.063	9.047	9.092	VV	1195	19241	0.60%	0.139%
91	9.118	9.092	9.172	VV	1039	26456	0.82%	0.191%
92	9.202	9.172	9.247	VV	1307	26726	0.83%	0.193%
93	9.262	9.247	9.272	VV	409	5353	0.17%	0.039%
94	9.288	9.272	9.306	VV	718	10949	0.34%	0.079%
95	9.327	9.306	9.347	VV	741	13937	0.43%	0.101%
96	9.367	9.347	9.402	VV	652	12455	0.39%	0.090%
97	9.430	9.402	9.456	VV	863	17110	0.53%	0.124%
98	9.469	9.456	9.510	VV	711	14644	0.46%	0.106%
99	9.546	9.510	9.576	VV	1035	18527	0.58%	0.134%
100	9.592	9.576	9.621	VV	397	6997	0.22%	0.051%
101	9.640	9.621	9.664	VV	308	5012	0.16%	0.036%
102	9.711	9.664	9.736	VV	359	7440	0.23%	0.054%
103	9.752	9.736	9.787	VV	269	4059	0.13%	0.029%
104	9.804	9.787	9.816	PV	126	1702	0.05%	0.012%
105	9.857	9.816	9.875	VV	305	6108	0.19%	0.044%
106	9.891	9.875	9.903	VV	309	3617	0.11%	0.026%
107	9.962	9.903	9.972	VV	446	12586	0.39%	0.091%
108	9.988	9.972	10.012	VV	570	9323	0.29%	0.067%
109	10.028	10.012	10.059	VV	610	11186	0.35%	0.081%
110	10.119	10.059	10.142	VV	654	21901	0.68%	0.158%
111	10.160	10.142	10.195	VV	519	13470	0.42%	0.097%
112	10.235	10.195	10.247	VV	841	17239	0.54%	0.125%
113	10.273	10.247	10.299	VV	3771	59399	1.85%	0.429%
114	10.311	10.299	10.338	VV	847	14443	0.45%	0.104%
115	10.360	10.338	10.399	VV	752	18472	0.57%	0.133%
116	10.408	10.399	10.423	VV	317	4303	0.13%	0.031%
117	10.459	10.423	10.480	VV	421	11757	0.37%	0.085%
118	10.502	10.480	10.541	VV	4179	51348	1.60%	0.371%
119	10.549	10.541	10.559	VV	444	3845	0.12%	0.028%
120	10.579	10.559	10.627	VV	1639	30465	0.95%	0.220%
121	10.670	10.627	10.687	VV	860	22277	0.69%	0.161%
122	10.716	10.687	10.747	VV	961	20547	0.64%	0.148%
123	10.797	10.747	10.824	VV	1285	29440	0.91%	0.213%
124	10.857	10.824	10.882	VV	889	20782	0.65%	0.150%
125	10.912	10.882	10.929	VV	962	15120	0.47%	0.109%
126	10.949	10.929	10.967	VV	973	13979	0.43%	0.101%
127	10.983	10.967	11.009	VV	873	12277	0.38%	0.089%
128	11.026	11.009	11.079	VV	1161	20778	0.65%	0.150%
129	11.109	11.079	11.128	VV	373	5414	0.17%	0.039%
130	11.154	11.128	11.181	VV	629	10404	0.32%	0.075%
131	11.193	11.181	11.231	VV	243	4180	0.13%	0.030%
132	11.280	11.231	11.317	VV	207254	2183743	67.86%	15.780%
133	11.331	11.317	11.370	VV	2522	33968	1.06%	0.245%
134	11.404	11.370	11.430	VV	2706	53228	1.65%	0.385%
135	11.448	11.430	11.464	VV	2078	25630	0.80%	0.185%
136	11.479	11.464	11.507	VV	2013	27065	0.84%	0.196%
137	11.517	11.507	11.541	VV	481	6024	0.19%	0.044%
138	11.579	11.541	11.604	VV	347	8177	0.25%	0.059%
139	11.630	11.604	11.682	PV	786	22347	0.69%	0.161%
140	11.697	11.682	11.717	VV	754	10713	0.33%	0.077%
141	11.732	11.717	11.752	VV	521	8810	0.27%	0.064%

rteres.txt								
142	11.776	11.752	11.814	VV	1255	25376	0.79%	0.183%
143	11.829	11.814	11.857	VV	640	11313	0.35%	0.082%
144	11.871	11.857	11.892	VV	402	5225	0.16%	0.038%
145	11.919	11.892	11.951	VV	466	10459	0.33%	0.076%
146	11.970	11.951	11.986	VV	440	6324	0.20%	0.046%
147	12.022	11.986	12.034	VV	660	11305	0.35%	0.082%
148	12.044	12.034	12.067	VV	739	8914	0.28%	0.064%
149	12.088	12.067	12.126	VV	1442	26567	0.83%	0.192%
150	12.142	12.126	12.156	VV	497	7222	0.22%	0.052%
151	12.196	12.156	12.216	VV	2897	48646	1.51%	0.352%
152	12.229	12.216	12.246	VV	1751	23315	0.72%	0.168%
153	12.258	12.246	12.276	VV	1399	18577	0.58%	0.134%
154	12.306	12.276	12.367	VV	12152	159251	4.95%	1.151%
155	12.379	12.367	12.388	VV	243	2952	0.09%	0.021%
156	12.418	12.388	12.462	VV	1428	30606	0.95%	0.221%
157	12.489	12.462	12.516	VV	978	20058	0.62%	0.145%
158	12.533	12.516	12.567	VV	856	16882	0.52%	0.122%
159	12.599	12.567	12.632	VV	13373	156245	4.86%	1.129%
160	12.660	12.632	12.676	VV	1636	26680	0.83%	0.193%
161	12.782	12.764	12.796	VV	861	11909	0.37%	0.086%
162	12.808	12.796	12.838	VV	677	11015	0.34%	0.080%
163	12.877	12.838	12.923	VV	958	27414	0.85%	0.198%
164	12.943	12.923	12.980	VV	931	17923	0.56%	0.130%
165	13.004	12.980	13.019	VV	881	12430	0.39%	0.090%
166	13.061	13.019	13.095	VV	1780	44515	1.38%	0.322%
167	13.111	13.095	13.136	VV	627	11098	0.34%	0.080%
168	13.189	13.136	13.246	VV	5281	98165	3.05%	0.709%
169	13.263	13.246	13.274	VV	648	9821	0.31%	0.071%
170	13.298	13.274	13.317	VV	3205	46947	1.46%	0.339%
171	13.335	13.317	13.411	VV	2607	77274	2.40%	0.558%
172	13.431	13.411	13.441	VV	1536	21598	0.67%	0.156%
173	13.463	13.441	13.485	VV	2835	49697	1.54%	0.359%
174	13.503	13.485	13.549	VV	2099	44514	1.38%	0.322%
175	13.571	13.549	13.612	VV	690	22321	0.69%	0.161%
176	13.630	13.612	13.675	VV	635	18170	0.56%	0.131%
177	13.697	13.675	13.731	VV	648	16684	0.52%	0.121%
178	13.767	13.731	13.801	VV	1474	33177	1.03%	0.240%
179	13.811	13.801	13.821	VV	601	6590	0.20%	0.048%
180	13.833	13.821	13.846	VV	720	9199	0.29%	0.066%
181	13.888	13.846	13.902	VV	1663	39650	1.23%	0.287%
182	13.919	13.902	13.957	VV	2192	37963	1.18%	0.274%
183	14.000	13.957	14.012	VV	1105	27344	0.85%	0.198%
184	14.025	14.012	14.076	VV	1420	32863	1.02%	0.237%
185	14.096	14.076	14.137	VV	2452	45918	1.43%	0.332%
186	14.158	14.137	14.180	VV	3073	41987	1.30%	0.303%
187	14.208	14.180	14.261	VV	1469	43889	1.36%	0.317%
188	14.284	14.261	14.306	VV	828	16027	0.50%	0.116%
189	14.340	14.306	14.372	VV	805	24233	0.75%	0.175%
190	14.376	14.372	14.404	VV	489	6539	0.20%	0.047%
191	14.422	14.404	14.430	VV	567	6885	0.21%	0.050%
192	14.467	14.430	14.487	VV	9502	124173	3.86%	0.897%
193	14.507	14.487	14.551	VV	10443	143822	4.47%	1.039%
194	14.569	14.551	14.607	VV	988	23749	0.74%	0.172%

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195	14.628	14.607	14.659	PV	2357	42696	1.33%	0.309%
196	14.669	14.659	14.691	VV	1106	18311	0.57%	0.132%
197	14.713	14.691	14.749	VV	1508	31408	0.98%	0.227%
198	14.777	14.749	14.874	VV	1770	65965	2.05%	0.477%
199	14.916	14.874	14.927	VV	820	17295	0.54%	0.125%
200	14.949	14.927	14.972	VV	1478	28408	0.88%	0.205%
201	14.996	14.972	15.029	VV	1565	31861	0.99%	0.230%
202	15.056	15.029	15.073	VV	727	15475	0.48%	0.112%
203	15.099	15.073	15.117	VV	1415	23140	0.72%	0.167%
204	15.139	15.117	15.159	VV	4326	54778	1.70%	0.396%
205	15.176	15.159	15.199	VV	2054	31401	0.98%	0.227%
206	15.216	15.199	15.234	VV	1075	17040	0.53%	0.123%
207	15.303	15.234	15.346	VV	2060	74770	2.32%	0.540%
208	15.366	15.346	15.381	VV	780	10574	0.33%	0.076%
209	15.387	15.381	15.406	VV	760	7341	0.23%	0.053%
210	15.419	15.406	15.443	VV	497	7695	0.24%	0.056%
211	15.465	15.443	15.497	VV	889	13459	0.42%	0.097%
212	15.504	15.497	15.511	VV	255	1475	0.05%	0.011%
213	15.541	15.511	15.565	VV	534	10342	0.32%	0.075%
214	15.589	15.565	15.616	VV	723	12292	0.38%	0.089%
215	15.646	15.616	15.687	VV	456	12025	0.37%	0.087%
216	15.741	15.687	15.798	PV	2302	59000	1.83%	0.426%
217	15.846	15.798	15.872	VV	1005	28113	0.87%	0.203%
218	15.903	15.872	15.920	VV	675	16710	0.52%	0.121%
219	15.942	15.920	15.972	VV	1043	20945	0.65%	0.151%
220	16.012	15.972	16.031	VV	10234	141189	4.39%	1.020%
221	16.041	16.031	16.064	VV	4090	50433	1.57%	0.364%
222	16.071	16.064	16.110	VV	1145	15807	0.49%	0.114%
223	16.142	16.110	16.170	VV	1905	28404	0.88%	0.205%
224	16.189	16.170	16.214	VV	389	6092	0.19%	0.044%
225	16.224	16.214	16.241	VV	225	1940	0.06%	0.014%
226	16.266	16.241	16.279	PV	300	4162	0.13%	0.030%
227	16.329	16.279	16.361	VV	6619	91310	2.84%	0.660%
228	16.386	16.361	16.412	VV	8079	99013	3.08%	0.715%
229	16.443	16.412	16.466	VV	1793	35155	1.09%	0.254%
230	16.489	16.466	16.514	VV	1832	29283	0.91%	0.212%
231	16.538	16.514	16.562	VV	1919	30529	0.95%	0.221%
232	16.581	16.562	16.607	VV	1091	21264	0.66%	0.154%
233	16.639	16.607	16.686	VV	1154	35247	1.10%	0.255%
234	16.696	16.686	16.714	VV	534	7459	0.23%	0.054%
235	16.761	16.714	16.827	VV	2104	66295	2.06%	0.479%
236	16.857	16.827	16.866	VV	535	9694	0.30%	0.070%
237	16.889	16.866	16.904	VV	1446	22862	0.71%	0.165%
238	16.912	16.904	16.952	VV	1206	19373	0.60%	0.140%
239	16.984	16.952	17.017	VV	2471	49732	1.55%	0.359%
240	17.038	17.017	17.068	VV	1099	22450	0.70%	0.162%
241	17.094	17.068	17.130	VV	2131	42414	1.32%	0.306%
242	17.156	17.130	17.179	VV	586	11421	0.35%	0.083%
243	17.198	17.179	17.213	VV	253	4061	0.13%	0.029%
244	17.233	17.213	17.259	VV	349	6130	0.19%	0.044%
245	17.265	17.259	17.278	VV	241	1678	0.05%	0.012%
246	17.350	17.278	17.366	PV	670	22101	0.69%	0.160%

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247	17.385	17.366	17.399	VV	611	9883	0.31%	0.071%
248	17.420	17.399	17.469	VV	2419	43901	1.36%	0.317%
249	17.505	17.469	17.526	VV	1063	22674	0.70%	0.164%
250	17.542	17.526	17.576	VV	658	14250	0.44%	0.103%
251	17.585	17.576	17.636	VV	406	10885	0.34%	0.079%
252	17.660	17.636	17.677	VV	1243	19467	0.60%	0.141%
253	17.708	17.677	17.724	VV	2082	40342	1.25%	0.292%
254	17.745	17.724	17.776	VV	5000	83035	2.58%	0.600%
255	17.791	17.776	17.819	VV	2131	40936	1.27%	0.296%
256	17.839	17.819	17.865	VV	2920	46144	1.43%	0.333%
257	17.884	17.865	17.899	VV	1563	23059	0.72%	0.167%
258	17.914	17.899	17.966	VV	1542	34078	1.06%	0.246%
259	17.994	17.966	18.060	VV	4548	71557	2.22%	0.517%
260	18.083	18.060	18.104	VV	699	12686	0.39%	0.092%
261	18.127	18.104	18.174	VV	1679	29275	0.91%	0.212%
262	18.196	18.174	18.214	PV	274	3383	0.11%	0.024%
					Sum of corrected areas:		13838424	

Aromatic EPH 110818.M Wed Nov 21 07:56:56 2018