

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110618AR\
 Data File : FD026369.D
 Signal(s) : FID2B.CH
 Acq On : 06 Nov 2018 16:04
 Sample : J5794-05
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101718.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	4.238	4.202	4.254	BV	458	4231	0.12%	0.006%
2	4.285	4.254	4.295	PV	235	2134	0.06%	0.003%
3	4.327	4.295	4.346	PV	163	2830	0.08%	0.004%
4	4.366	4.346	4.387	PV	255	3317	0.09%	0.004%
5	4.399	4.387	4.412	VV	195	1829	0.05%	0.002%
6	4.423	4.412	4.441	VV	286	3177	0.09%	0.004%
7	4.449	4.441	4.472	VV	295	3257	0.09%	0.004%
8	4.477	4.472	4.492	VV	143	1235	0.03%	0.002%
9	4.509	4.492	4.529	VV	564	8357	0.23%	0.011%
10	4.543	4.529	4.566	VV	844	10441	0.29%	0.014%
11	4.583	4.566	4.606	VV	414	6171	0.17%	0.008%
12	4.619	4.606	4.641	VV	627	6323	0.18%	0.008%
13	4.668	4.641	4.681	PV	240	3262	0.09%	0.004%
14	4.694	4.681	4.714	VV	349	3853	0.11%	0.005%
15	4.723	4.714	4.742	PV	223	2236	0.06%	0.003%
16	4.750	4.742	4.762	VV	249	1679	0.05%	0.002%
17	4.807	4.762	4.833	VV	575	11984	0.34%	0.016%
18	4.853	4.833	4.867	VV	555	6973	0.20%	0.009%
19	4.880	4.867	4.899	VV	628	5820	0.16%	0.008%
20	4.910	4.899	4.944	VV	380	5178	0.15%	0.007%
21	4.974	4.944	4.987	PV	161	3648	0.10%	0.005%
22	5.025	4.987	5.052	VV	1164	16120	0.45%	0.021%
23	5.071	5.052	5.080	VV	449	5416	0.15%	0.007%
24	5.090	5.080	5.126	VV	504	7386	0.21%	0.010%
25	5.129	5.126	5.139	VV	214	1075	0.03%	0.001%
26	5.148	5.139	5.164	VV	249	1981	0.06%	0.003%
27	5.205	5.164	5.221	VV	1698	20469	0.57%	0.027%
28	5.231	5.221	5.266	VV	833	10123	0.28%	0.013%
29	5.284	5.266	5.299	VV	335	3272	0.09%	0.004%
30	5.345	5.299	5.357	VV	193	4988	0.14%	0.007%
31	5.390	5.357	5.434	VV	575	13875	0.39%	0.018%
32	5.477	5.434	5.492	PV	774	10772	0.30%	0.014%
33	5.498	5.492	5.517	VV	479	5552	0.16%	0.007%
34	5.530	5.517	5.549	VV	595	6557	0.18%	0.009%
35	5.568	5.549	5.587	VV	691	8165	0.23%	0.011%
36	5.621	5.587	5.638	VV	284	5350	0.15%	0.007%

					rteres.txt				
37	5.655	5.638	5.674	VV	393	5191	0.15%	0.007%	
38	5.706	5.674	5.720	VV	427	7985	0.22%	0.011%	
39	5.738	5.720	5.759	VV	1189	13671	0.38%	0.018%	
40	5.778	5.759	5.820	VV	439	8778	0.25%	0.012%	
41	5.832	5.820	5.859	VV	263	4869	0.14%	0.006%	
42	5.879	5.859	5.897	VV	584	8436	0.24%	0.011%	
43	5.915	5.897	5.947	VV	635	9886	0.28%	0.013%	
44	5.960	5.947	5.991	VV	419	6854	0.19%	0.009%	
45	5.999	5.991	6.012	VV	284	3341	0.09%	0.004%	
46	6.029	6.012	6.062	VV	533	9131	0.26%	0.012%	
47	6.107	6.062	6.161	VV	549	12011	0.34%	0.016%	
48	6.185	6.161	6.241	VV	889	13041	0.37%	0.017%	
49	6.265	6.241	6.276	PV	244	3174	0.09%	0.004%	
50	6.293	6.276	6.314	VV	338	4457	0.13%	0.006%	
51	6.332	6.314	6.355	VV	267	4071	0.11%	0.005%	
52	6.377	6.355	6.392	VV	301	3676	0.10%	0.005%	
53	6.416	6.392	6.437	VV	203	3438	0.10%	0.005%	
54	6.451	6.437	6.478	VV	489	5590	0.16%	0.007%	
55	6.509	6.478	6.542	VV	296	6427	0.18%	0.009%	
56	6.571	6.542	6.621	VV	930	15904	0.45%	0.021%	
57	6.652	6.621	6.668	VV	248	4901	0.14%	0.007%	
58	6.691	6.668	6.713	VV	452	7228	0.20%	0.010%	
59	6.729	6.713	6.771	VV	603	10096	0.28%	0.013%	
60	6.790	6.771	6.829	VV	1499	21197	0.60%	0.028%	
61	6.844	6.829	6.867	VV	334	5954	0.17%	0.008%	
62	6.881	6.867	6.907	VV	589	10276	0.29%	0.014%	
63	6.922	6.907	6.962	VV	753	11258	0.32%	0.015%	
64	6.976	6.962	7.014	VV	328	4638	0.13%	0.006%	
65	7.023	7.014	7.030	VV	153	1049	0.03%	0.001%	
66	7.042	7.030	7.050	VV	169	1616	0.05%	0.002%	
67	7.072	7.050	7.087	VV	745	9047	0.25%	0.012%	
68	7.103	7.087	7.124	VV	724	9532	0.27%	0.013%	
69	7.169	7.124	7.217	VV	367	11592	0.33%	0.015%	
70	7.267	7.217	7.300	VV	440	10874	0.31%	0.014%	
71	7.318	7.300	7.344	VV	349	4977	0.14%	0.007%	
72	7.359	7.344	7.370	PV	379	3283	0.09%	0.004%	
73	7.402	7.370	7.474	VV	308481	2944396	82.66%	3.911%	
74	7.518	7.474	7.551	VV	1017	32067	0.90%	0.043%	
75	7.559	7.551	7.647	VV	481	14652	0.41%	0.019%	
76	7.665	7.647	7.682	VV	509	6565	0.18%	0.009%	
77	7.693	7.682	7.736	VV	419	10690	0.30%	0.014%	
78	7.760	7.736	7.785	VV	650	14137	0.40%	0.019%	
79	7.794	7.785	7.821	VV	533	6963	0.20%	0.009%	
80	7.878	7.821	7.894	VV	1383	25042	0.70%	0.033%	
81	7.907	7.894	7.921	VV	958	10083	0.28%	0.013%	
82	7.942	7.921	7.951	VV	409	6708	0.19%	0.009%	
83	7.972	7.951	8.006	VV	1002	16268	0.46%	0.022%	
84	8.032	8.006	8.044	VV	603	10722	0.30%	0.014%	
85	8.055	8.044	8.097	VV	529	8408	0.24%	0.011%	
86	8.117	8.097	8.132	VV	390	5766	0.16%	0.008%	
87	8.142	8.132	8.159	VV	397	4327	0.12%	0.006%	
88	8.178	8.159	8.219	VV	493	9546	0.27%	0.013%	
89	8.254	8.219	8.302	VV	212756	2085310	58.54%	2.770%	

					rteres.txt			
90	8.318	8.302	8.336	VV	592	10346	0.29%	0.014%
91	8.349	8.336	8.367	VV	504	7232	0.20%	0.010%
92	8.407	8.367	8.447	VV	643	22546	0.63%	0.030%
93	8.466	8.447	8.488	VV	739	13071	0.37%	0.017%
94	8.505	8.488	8.534	VV	649	9464	0.27%	0.013%
95	8.555	8.534	8.566	VV	558	6397	0.18%	0.008%
96	8.593	8.566	8.617	VV	935	17211	0.48%	0.023%
97	8.625	8.617	8.647	VV	422	5340	0.15%	0.007%
98	8.692	8.647	8.730	VV	1654	32114	0.90%	0.043%
99	8.741	8.730	8.752	VV	369	4557	0.13%	0.006%
100	8.763	8.752	8.776	VV	591	6281	0.18%	0.008%
101	8.800	8.776	8.854	VV	1069	22930	0.64%	0.030%
102	8.868	8.854	8.894	VV	346	4701	0.13%	0.006%
103	8.916	8.894	8.936	PV	705	9496	0.27%	0.013%
104	8.950	8.936	8.964	VV	700	7920	0.22%	0.011%
105	8.980	8.964	9.035	VV	1218	23921	0.67%	0.032%
106	9.054	9.035	9.074	VV	722	10122	0.28%	0.013%
107	9.085	9.074	9.097	VV	290	3107	0.09%	0.004%
108	9.131	9.097	9.144	VV	611	9919	0.28%	0.013%
109	9.160	9.144	9.182	VV	523	8167	0.23%	0.011%
110	9.212	9.182	9.229	VV	1070	15684	0.44%	0.021%
111	9.241	9.229	9.269	VV	564	7463	0.21%	0.010%
112	9.285	9.269	9.301	VV	373	4629	0.13%	0.006%
113	9.341	9.301	9.362	VV	671	14971	0.42%	0.020%
114	9.382	9.362	9.428	VV	576	10263	0.29%	0.014%
115	9.484	9.428	9.529	VV	1137	28534	0.80%	0.038%
116	9.564	9.529	9.636	VV	1770	35389	0.99%	0.047%
117	9.652	9.636	9.687	VV	398	6626	0.19%	0.009%
118	9.718	9.687	9.774	PV	354	8912	0.25%	0.012%
119	9.787	9.774	9.831	VV	259	3923	0.11%	0.005%
120	9.877	9.851	9.897	VV	569	6279	0.18%	0.008%
121	9.909	9.897	9.921	VV	229	3036	0.09%	0.004%
122	9.949	9.921	9.963	VV	535	9322	0.26%	0.012%
123	10.002	9.963	10.029	VV	745	20122	0.56%	0.027%
124	10.046	10.029	10.072	VV	843	11537	0.32%	0.015%
125	10.095	10.072	10.104	VV	303	4615	0.13%	0.006%
126	10.125	10.104	10.159	VV	569	14029	0.39%	0.019%
127	10.186	10.159	10.202	VV	675	11385	0.32%	0.015%
128	10.221	10.202	10.233	VV	453	6527	0.18%	0.009%
129	10.253	10.233	10.269	VV	696	9429	0.26%	0.013%
130	10.294	10.269	10.314	VV	1260	19720	0.55%	0.026%
131	10.327	10.314	10.353	VV	638	11083	0.31%	0.015%
132	10.376	10.353	10.412	VV	837	17485	0.49%	0.023%
133	10.428	10.412	10.445	VV	435	5471	0.15%	0.007%
134	10.489	10.445	10.501	PV	368	7662	0.22%	0.010%
135	10.520	10.501	10.556	VV	2899	35961	1.01%	0.048%
136	10.569	10.556	10.579	VV	299	3196	0.09%	0.004%
137	10.595	10.579	10.612	VV	781	10342	0.29%	0.014%
138	10.630	10.612	10.652	VV	501	8201	0.23%	0.011%
139	10.712	10.652	10.738	VV	486	13916	0.39%	0.018%
140	10.749	10.738	10.794	VV	295	7418	0.21%	0.010%
141	10.828	10.794	10.841	VV	623	11990	0.34%	0.016%

					rteres.txt			
142	10.854	10.841	10.899	VV	594	13039	0.37%	0.017%
143	10.928	10.899	10.954	VV	1795	27433	0.77%	0.036%
144	10.963	10.954	10.975	VV	443	4664	0.13%	0.006%
145	11.000	10.975	11.024	VV	2356	33652	0.94%	0.045%
146	11.041	11.024	11.058	VV	1265	16095	0.45%	0.021%
147	11.074	11.058	11.137	VV	701	22586	0.63%	0.030%
148	11.171	11.137	11.230	VV	1133	23569	0.66%	0.031%
149	11.297	11.230	11.333	PV	151448	1608355	45.15%	2.136%
150	11.350	11.333	11.397	VV	1651	26717	0.75%	0.035%
151	11.430	11.397	11.446	VV	1210	19916	0.56%	0.026%
152	11.466	11.446	11.484	VV	1816	24269	0.68%	0.032%
153	11.497	11.484	11.526	VV	1104	15846	0.44%	0.021%
154	11.539	11.526	11.554	VV	341	4550	0.13%	0.006%
155	11.579	11.554	11.604	VV	307	6377	0.18%	0.008%
156	11.662	11.604	11.681	VV	1333	29894	0.84%	0.040%
157	11.689	11.681	11.701	VV	704	7225	0.20%	0.010%
158	11.719	11.701	11.739	VV	1460	17047	0.48%	0.023%
159	11.792	11.739	11.802	VV	529	15227	0.43%	0.020%
160	11.820	11.802	11.832	VV	977	11811	0.33%	0.016%
161	11.852	11.832	11.879	VV	1915	29254	0.82%	0.039%
162	11.885	11.879	11.909	VV	511	5723	0.16%	0.008%
163	11.932	11.909	11.942	PV	640	8874	0.25%	0.012%
164	11.963	11.942	11.979	VV	930	16787	0.47%	0.022%
165	11.995	11.979	12.047	VV	2082	41737	1.17%	0.055%
166	12.073	12.047	12.090	VV	1431	21807	0.61%	0.029%
167	12.107	12.090	12.144	VV	1160	25357	0.71%	0.034%
168	12.214	12.144	12.231	VV	2905	52038	1.46%	0.069%
169	12.246	12.231	12.266	VV	2546	39115	1.10%	0.052%
170	12.299	12.266	12.311	VV	2118	45981	1.29%	0.061%
171	12.325	12.311	12.378	VV	5846	80087	2.25%	0.106%
172	12.393	12.378	12.411	VV	708	8685	0.24%	0.012%
173	12.435	12.411	12.447	VV	979	14990	0.42%	0.020%
174	12.460	12.447	12.479	VV	1194	13394	0.38%	0.018%
175	12.519	12.479	12.539	PV	899	17883	0.50%	0.024%
176	12.576	12.539	12.597	VV	1663	32506	0.91%	0.043%
177	12.619	12.597	12.687	VV	6670	114367	3.21%	0.152%
178	12.741	12.687	12.772	VV	52007	657460	18.46%	0.873%
179	12.816	12.772	12.853	VV	2577	64962	1.82%	0.086%
180	12.914	12.853	12.932	PV	2616	74009	2.08%	0.098%
181	12.959	12.932	13.001	VV	3173	79012	2.22%	0.105%
182	13.022	13.001	13.035	VV	1851	23570	0.66%	0.031%
183	13.050	13.035	13.089	VV	1933	37924	1.06%	0.050%
184	13.104	13.089	13.121	VV	840	11903	0.33%	0.016%
185	13.172	13.121	13.191	VV	1394	35065	0.98%	0.047%
186	13.212	13.191	13.241	VV	2101	32844	0.92%	0.044%
187	13.258	13.241	13.274	PV	1678	19617	0.55%	0.026%
188	13.287	13.274	13.297	VV	883	10533	0.30%	0.014%
189	13.316	13.297	13.336	VV	3674	47362	1.33%	0.063%
190	13.352	13.336	13.370	VV	2026	31069	0.87%	0.041%
191	13.391	13.370	13.407	VV	2718	38241	1.07%	0.051%
192	13.416	13.407	13.431	VV	1383	15650	0.44%	0.021%
193	13.445	13.431	13.459	VV	2001	25687	0.72%	0.034%
194	13.484	13.459	13.541	VV	5448	125462	3.52%	0.167%

					rteres.txt			
195	13.576	13.541	13.609	VV	1562	39130	1.10%	0.052%
196	13.622	13.609	13.648	VV	1287	16620	0.47%	0.022%
197	13.667	13.648	13.686	PV	1477	15950	0.45%	0.021%
198	13.710	13.686	13.721	VV	617	9009	0.25%	0.012%
199	13.758	13.721	13.795	VV	1861	41360	1.16%	0.055%
200	13.827	13.795	13.844	VV	2167	32515	0.91%	0.043%
201	13.861	13.844	13.879	VV	1655	23697	0.67%	0.031%
202	13.896	13.879	13.906	VV	2053	27259	0.77%	0.036%
203	13.933	13.906	13.964	VV	4822	99604	2.80%	0.132%
204	13.976	13.964	13.990	VV	1877	24311	0.68%	0.032%
205	13.998	13.990	14.009	VV	1535	15691	0.44%	0.021%
206	14.058	14.009	14.094	VV	4118	141646	3.98%	0.188%
207	14.114	14.094	14.136	VV	5370	96236	2.70%	0.128%
208	14.144	14.136	14.159	VV	3388	37510	1.05%	0.050%
209	14.179	14.159	14.201	VV	4342	70216	1.97%	0.093%
210	14.209	14.201	14.224	VV	1700	22491	0.63%	0.030%
211	14.238	14.224	14.261	VV	1939	32999	0.93%	0.044%
212	14.308	14.261	14.326	VV	4628	117132	3.29%	0.156%
213	14.343	14.326	14.362	VV	3686	65943	1.85%	0.088%
214	14.380	14.362	14.392	VV	2422	37981	1.07%	0.050%
215	14.433	14.392	14.449	VV	5385	115246	3.24%	0.153%
216	14.466	14.449	14.477	VV	5739	78938	2.22%	0.105%
217	14.489	14.477	14.507	VV	6967	90165	2.53%	0.120%
218	14.527	14.507	14.564	VV	8090	157810	4.43%	0.210%
219	14.591	14.564	14.612	VV	6949	147042	4.13%	0.195%
220	14.629	14.612	14.666	VV	7201	183511	5.15%	0.244%
221	14.698	14.666	14.713	VV	8517	191921	5.39%	0.255%
222	14.726	14.713	14.762	VV	6786	164088	4.61%	0.218%
223	14.800	14.762	14.851	VV	9039	319560	8.97%	0.424%
224	14.882	14.851	14.899	VV	6189	158304	4.44%	0.210%
225	14.947	14.899	14.967	VV	10342	327313	9.19%	0.435%
226	14.979	14.967	14.994	VV	7920	119615	3.36%	0.159%
227	15.081	14.994	15.098	VV	10025	487481	13.69%	0.647%
228	15.113	15.098	15.132	VV	9337	173578	4.87%	0.231%
229	15.159	15.132	15.181	VV	13422	308603	8.66%	0.410%
230	15.194	15.181	15.242	VV	11631	363854	10.21%	0.483%
231	15.325	15.242	15.345	VV	13474	641678	18.01%	0.852%
232	15.357	15.345	15.381	VV	11000	221353	6.21%	0.294%
233	15.459	15.381	15.476	VV	14042	645414	18.12%	0.857%
234	15.494	15.476	15.521	VV	16070	386174	10.84%	0.513%
235	15.531	15.521	15.544	VV	14243	191947	5.39%	0.255%
236	15.552	15.544	15.560	VV	14153	134704	3.78%	0.179%
237	15.607	15.560	15.642	VV	20954	828902	23.27%	1.101%
238	15.671	15.642	15.689	VV	16076	405272	11.38%	0.538%
239	15.698	15.689	15.713	VV	15230	205243	5.76%	0.273%
240	15.763	15.713	15.784	VV	19626	688044	19.32%	0.914%
241	15.796	15.784	15.810	VV	17959	265107	7.44%	0.352%
242	15.864	15.810	15.886	VV	19834	799810	22.45%	1.062%
243	15.907	15.886	15.926	VV	18990	426165	11.96%	0.566%
244	15.964	15.926	15.991	VV	23497	770948	21.64%	1.024%
245	16.043	15.991	16.070	VV	26176	1003479	28.17%	1.333%
246	16.102	16.070	16.126	VV	24335	744146	20.89%	0.988%

rteres.txt								
247	16.167	16.126	16.192	VV	28533	1021061	28.67%	1.356%
248	16.226	16.192	16.254	VV	26766	930442	26.12%	1.236%
249	16.274	16.254	16.301	VV	30340	749015	21.03%	0.995%
250	16.339	16.301	16.377	VV	30125	1234257	34.65%	1.639%
251	16.412	16.377	16.461	VV	30206	1363667	38.28%	1.811%
252	16.495	16.461	16.506	VV	29921	761881	21.39%	1.012%
253	16.518	16.506	16.537	VV	29653	541146	15.19%	0.719%
254	16.561	16.537	16.576	VV	35442	759684	21.33%	1.009%
255	16.603	16.576	16.637	VV	51278	1422346	39.93%	1.889%
256	16.652	16.637	16.689	VV	31695	949207	26.65%	1.261%
257	16.734	16.689	16.749	VV	35235	1167503	32.78%	1.551%
258	16.770	16.749	16.792	VV	37384	902588	25.34%	1.199%
259	16.810	16.792	16.823	VV	35240	625842	17.57%	0.831%
260	16.853	16.823	16.871	VV	39125	1048360	29.43%	1.392%
261	16.885	16.871	16.896	VV	37063	547644	15.37%	0.727%
262	16.916	16.896	16.966	VV	42250	1606007	45.09%	2.133%
263	17.009	16.966	17.060	VV	41740	2115534	59.39%	2.810%
264	17.083	17.060	17.119	VV	41276	1393574	39.12%	1.851%
265	17.156	17.119	17.178	VV	48783	1481809	41.60%	1.968%
266	17.201	17.178	17.231	VV	42558	1260290	35.38%	1.674%
267	17.247	17.231	17.264	VV	44031	805093	22.60%	1.069%
268	17.276	17.264	17.284	VV	41564	502018	14.09%	0.667%
269	17.297	17.284	17.303	VV	42642	480503	13.49%	0.638%
270	17.314	17.303	17.331	VV	43266	706657	19.84%	0.939%
271	17.344	17.331	17.359	VV	44238	722603	20.29%	0.960%
272	17.432	17.359	17.489	VV	50032	3562008	100.00%	4.731%
273	17.553	17.489	17.584	VV	56265	2787633	78.26%	3.703%
274	17.594	17.584	17.616	VV	51366	933943	26.22%	1.241%
275	17.620	17.616	17.639	VV	49016	664588	18.66%	0.883%
276	17.676	17.639	17.687	VV	47688	1347129	37.82%	1.789%
277	17.708	17.687	17.732	VV	49667	1274766	35.79%	1.693%
278	17.774	17.732	17.784	VV	52709	1577671	44.29%	2.096%
279	17.793	17.784	17.801	VV	52454	514826	14.45%	0.684%
280	17.811	17.801	17.827	VV	52304	807597	22.67%	1.073%
281	17.836	17.827	17.847	VV	50893	575159	16.15%	0.764%
282	17.871	17.847	17.897	VV	57707	1634075	45.88%	2.170%
283	17.920	17.897	17.942	VV	57271	1449444	40.69%	1.925%
284	17.961	17.942	17.982	VV	56947	1321817	37.11%	1.756%
285	18.021	17.982	18.036	VV	58151	1768857	49.66%	2.349%
286	18.042	18.036	18.056	VV	57295	690708	19.39%	0.917%
287	18.068	18.056	18.104	VV	57206	1547359	43.44%	2.055%
288	18.118	18.104	18.131	VV	54887	859221	24.12%	1.141%
289	18.148	18.131	18.176	VV	56105	1454984	40.85%	1.933%
290	18.231	18.176	18.251	VBA	59293	2548931	71.56%	3.386%

Sum of corrected areas: 75287474

Aromatic EPH 101718.M Tue Nov 06 16:30:08 2018