

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111318AR\
 Data File : FD026609.D
 Signal(s) : FID2B.CH
 Acq On : 14 Nov 2018 2:13
 Sample : J5908-25
 Misc :
 ALS Vial : 65 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	4.229	4.202	4.247	BV	552	5806	0.03%	0.003%
2	4.277	4.247	4.289	PV	512	6909	0.04%	0.003%
3	4.314	4.289	4.332	VV	589	11580	0.07%	0.005%
4	4.363	4.332	4.400	VV	8359	99594	0.58%	0.043%
5	4.414	4.400	4.427	VV	955	9427	0.05%	0.004%
6	4.446	4.427	4.464	VV	1240	16246	0.09%	0.007%
7	4.508	4.464	4.524	VV	1112	27306	0.16%	0.012%
8	4.539	4.524	4.569	VV	1630	23708	0.14%	0.010%
9	4.584	4.569	4.632	VV	500	15106	0.09%	0.007%
10	4.655	4.632	4.674	VV	339	4340	0.03%	0.002%
11	4.713	4.674	4.725	VV	862	12060	0.07%	0.005%
12	4.739	4.725	4.777	VV	1532	25691	0.15%	0.011%
13	4.794	4.777	4.816	VV	1596	19921	0.12%	0.009%
14	4.845	4.816	4.879	VV	2390	35494	0.21%	0.015%
15	4.900	4.879	4.932	VV	1281	22289	0.13%	0.010%
16	4.960	4.932	4.992	VV	2485	49230	0.28%	0.021%
17	5.012	4.992	5.055	VV	2078	44388	0.26%	0.019%
18	5.082	5.055	5.127	VV	1874	57519	0.33%	0.025%
19	5.141	5.127	5.153	VV	1539	16818	0.10%	0.007%
20	5.161	5.153	5.175	VV	1187	12843	0.07%	0.006%
21	5.195	5.175	5.217	VV	5607	69726	0.40%	0.030%
22	5.234	5.217	5.254	VV	1395	22267	0.13%	0.010%
23	5.269	5.254	5.297	VV	707	14098	0.08%	0.006%
24	5.333	5.297	5.346	VV	1327	27476	0.16%	0.012%
25	5.372	5.346	5.398	VV	1634	36224	0.21%	0.016%
26	5.407	5.398	5.422	VV	588	6940	0.04%	0.003%
27	5.445	5.422	5.459	VV	2628	30196	0.17%	0.013%
28	5.482	5.459	5.528	VV	4048	70042	0.41%	0.031%
29	5.539	5.528	5.576	VV	744	15458	0.09%	0.007%
30	5.596	5.576	5.624	VV	370	7665	0.04%	0.003%
31	5.644	5.624	5.664	PV	514	7379	0.04%	0.003%
32	5.697	5.664	5.709	VV	737	11581	0.07%	0.005%
33	5.726	5.709	5.776	VV	4638	57449	0.33%	0.025%
34	5.792	5.776	5.812	VV	575	8463	0.05%	0.004%
35	5.833	5.812	5.854	VV	924	13872	0.08%	0.006%
36	5.868	5.854	5.882	VV	473	6390	0.04%	0.003%

rteres.txt								
37	5.901	5.882	5.931	VV	1367	20370	0.12%	0.009%
38	5.949	5.931	5.959	VV	376	4873	0.03%	0.002%
39	5.970	5.959	6.005	VV	358	9207	0.05%	0.004%
40	6.018	6.005	6.034	VV	458	5736	0.03%	0.003%
41	6.061	6.034	6.080	VV	343	7643	0.04%	0.003%
42	6.092	6.080	6.100	VV	324	3753	0.02%	0.002%
43	6.115	6.100	6.154	VV	574	11832	0.07%	0.005%
44	6.174	6.154	6.197	PV	3235	32806	0.19%	0.014%
45	6.213	6.197	6.230	VV	284	5237	0.03%	0.002%
46	6.246	6.230	6.267	VV	401	6387	0.04%	0.003%
47	6.283	6.267	6.302	VV	235	3798	0.02%	0.002%
48	6.324	6.302	6.344	VV	964	12266	0.07%	0.005%
49	6.355	6.344	6.382	VV	538	7333	0.04%	0.003%
50	6.395	6.382	6.408	VV	123	1582	0.01%	0.001%
51	6.417	6.408	6.429	VV	188	1038	0.01%	0.000%
52	6.441	6.429	6.459	VV	352	3657	0.02%	0.002%
53	6.480	6.459	6.509	VV	1079	15909	0.09%	0.007%
54	6.523	6.509	6.534	VV	724	7225	0.04%	0.003%
55	6.559	6.534	6.576	VV	711	11756	0.07%	0.005%
56	6.589	6.576	6.628	VV	418	9309	0.05%	0.004%
57	6.648	6.628	6.659	VV	422	6202	0.04%	0.003%
58	6.685	6.659	6.707	VV	995	21299	0.12%	0.009%
59	6.734	6.707	6.747	VV	1291	24831	0.14%	0.011%
60	6.776	6.747	6.800	VV	6052	74643	0.43%	0.033%
61	6.810	6.800	6.821	VV	537	6028	0.03%	0.003%
62	6.829	6.821	6.852	VV	576	7379	0.04%	0.003%
63	6.871	6.852	6.886	VV	917	13010	0.08%	0.006%
64	6.909	6.886	6.934	VV	9213	93019	0.54%	0.041%
65	6.952	6.934	7.009	VV	1156	20082	0.12%	0.009%
66	7.032	7.009	7.055	VV	566	9230	0.05%	0.004%
67	7.092	7.055	7.119	VV	1763	27529	0.16%	0.012%
68	7.156	7.119	7.200	VV	779	16818	0.10%	0.007%
69	7.240	7.200	7.249	PV	597	9038	0.05%	0.004%
70	7.258	7.249	7.283	VV	585	7725	0.04%	0.003%
71	7.308	7.283	7.337	VV	671	9428	0.05%	0.004%
72	7.391	7.337	7.470	VV	345472	3366518	19.48%	1.468%
73	7.500	7.470	7.535	VV	1538	31560	0.18%	0.014%
74	7.546	7.535	7.560	VV	540	6106	0.04%	0.003%
75	7.595	7.560	7.617	VV	598	11352	0.07%	0.005%
76	7.653	7.617	7.686	VV	3073	52182	0.30%	0.023%
77	7.716	7.686	7.730	VV	1634	30740	0.18%	0.013%
78	7.748	7.730	7.756	VV	7842	78815	0.46%	0.034%
79	7.763	7.756	7.804	VV	7342	84584	0.49%	0.037%
80	7.820	7.804	7.835	VV	322	4801	0.03%	0.002%
81	7.865	7.835	7.880	VV	23559	245838	1.42%	0.107%
82	7.893	7.880	7.907	VV	13480	135915	0.79%	0.059%
83	7.920	7.907	7.944	VV	8413	94468	0.55%	0.041%
84	7.959	7.944	7.994	VV	2215	27337	0.16%	0.012%
85	8.044	7.994	8.087	VV	46575	612168	3.54%	0.267%
86	8.100	8.087	8.119	VV	1547	19095	0.11%	0.008%
87	8.136	8.119	8.174	VV	4760	53297	0.31%	0.023%
88	8.189	8.174	8.210	VV	654	8081	0.05%	0.004%
89	8.241	8.210	8.278	PV	246200	2404694	13.91%	1.049%

rteres.txt								
90	8.287	8.278	8.314	VV	1190	21270	0.12%	0.009%
91	8.339	8.314	8.367	VV	39911	383731	2.22%	0.167%
92	8.392	8.367	8.414	VV	3088	41503	0.24%	0.018%
93	8.424	8.414	8.435	VV	965	11107	0.06%	0.005%
94	8.458	8.435	8.475	VV	2105	30397	0.18%	0.013%
95	8.495	8.475	8.520	VV	1765	32205	0.19%	0.014%
96	8.534	8.520	8.552	VV	1478	18412	0.11%	0.008%
97	8.581	8.552	8.595	VV	8833	107447	0.62%	0.047%
98	8.610	8.595	8.635	VV	13215	140683	0.81%	0.061%
99	8.653	8.635	8.669	VV	3761	42756	0.25%	0.019%
100	8.703	8.669	8.732	VV	4363	95379	0.55%	0.042%
101	8.750	8.732	8.765	VV	11733	120272	0.70%	0.052%
102	8.789	8.765	8.830	VV	18064	233834	1.35%	0.102%
103	8.847	8.830	8.879	VV	3250	45130	0.26%	0.020%
104	8.904	8.879	8.920	VV	15999	178457	1.03%	0.078%
105	8.935	8.920	8.954	VV	12479	123196	0.71%	0.054%
106	8.982	8.954	9.003	VV	10711	131473	0.76%	0.057%
107	9.039	9.003	9.059	VV	12796	167277	0.97%	0.073%
108	9.076	9.059	9.093	VV	6052	65540	0.38%	0.029%
109	9.116	9.093	9.174	VV	35869	480183	2.78%	0.209%
110	9.198	9.174	9.215	VV	13667	157260	0.91%	0.069%
111	9.235	9.215	9.247	VV	8842	121170	0.70%	0.053%
112	9.264	9.247	9.289	VV	14425	208959	1.21%	0.091%
113	9.305	9.289	9.311	VV	5454	52604	0.30%	0.023%
114	9.327	9.311	9.348	VV	12071	143592	0.83%	0.063%
115	9.375	9.348	9.405	VV	5268	95318	0.55%	0.042%
116	9.440	9.405	9.471	VV	15168	218807	1.27%	0.095%
117	9.496	9.471	9.512	VV	4057	67644	0.39%	0.029%
118	9.538	9.512	9.582	VV	21780	338155	1.96%	0.147%
119	9.598	9.582	9.619	VV	5491	62937	0.36%	0.027%
120	9.638	9.619	9.665	VV	2432	43280	0.25%	0.019%
121	9.704	9.665	9.725	VV	5076	78247	0.45%	0.034%
122	9.734	9.725	9.757	VV	1507	17195	0.10%	0.007%
123	9.779	9.757	9.792	PV	675	8727	0.05%	0.004%
124	9.808	9.792	9.832	VV	1655	24955	0.14%	0.011%
125	9.862	9.832	9.880	VV	7849	94434	0.55%	0.041%
126	9.893	9.880	9.919	VV	4705	65505	0.38%	0.029%
127	9.993	9.919	10.015	VV	22591	437580	2.53%	0.191%
128	10.032	10.015	10.063	VV	14812	206199	1.19%	0.090%
129	10.113	10.063	10.147	VV	15561	332303	1.92%	0.145%
130	10.168	10.147	10.221	VV	6676	200729	1.16%	0.088%
131	10.243	10.221	10.259	VV	4776	70909	0.41%	0.031%
132	10.285	10.259	10.297	VV	23142	297867	1.72%	0.130%
133	10.313	10.297	10.350	VV	31537	435942	2.52%	0.190%
134	10.384	10.350	10.398	VV	5858	129842	0.75%	0.057%
135	10.416	10.398	10.434	VV	12562	153831	0.89%	0.067%
136	10.451	10.434	10.464	VV	4588	65029	0.38%	0.028%
137	10.512	10.464	10.544	VV	480376	5200103	30.09%	2.267%
138	10.582	10.544	10.626	VV	165797	1774970	10.27%	0.774%
139	10.642	10.626	10.672	VV	3917	72456	0.42%	0.032%
140	10.694	10.672	10.714	VV	3781	63638	0.37%	0.028%
141	10.725	10.714	10.757	VV	1941	26031	0.15%	0.011%

rteres.txt								
142	10.799	10.757	10.840	VV	10483	223926	1.30%	0.098%
143	10.869	10.840	10.884	VV	5147	94581	0.55%	0.041%
144	10.918	10.884	10.939	VV	8519	183223	1.06%	0.080%
145	10.951	10.939	10.969	VV	4810	62809	0.36%	0.027%
146	10.996	10.969	11.009	VV	9329	156854	0.91%	0.068%
147	11.028	11.009	11.038	VV	22522	267989	1.55%	0.117%
148	11.049	11.038	11.072	VV	23447	260542	1.51%	0.114%
149	11.111	11.072	11.131	VV	14415	254200	1.47%	0.111%
150	11.157	11.131	11.182	VV	21552	308994	1.79%	0.135%
151	11.199	11.182	11.223	VV	5372	89955	0.52%	0.039%
152	11.249	11.223	11.259	VV	2393	45322	0.26%	0.020%
153	11.287	11.259	11.300	VV	194032	2217454	12.83%	0.967%
154	11.309	11.300	11.323	VV	109324	1070470	6.19%	0.467%
155	11.339	11.323	11.379	VV	148823	1563481	9.05%	0.682%
156	11.421	11.379	11.438	VV	127236	2017600	11.68%	0.880%
157	11.456	11.438	11.470	VV	91798	1030521	5.96%	0.449%
158	11.486	11.470	11.517	VV	115516	1307169	7.56%	0.570%
159	11.530	11.517	11.545	VV	1447	15546	0.09%	0.007%
160	11.567	11.545	11.587	PV	3183	44958	0.26%	0.020%
161	11.631	11.587	11.667	VV	6110	206118	1.19%	0.090%
162	11.702	11.667	11.729	VV	16082	326615	1.89%	0.142%
163	11.738	11.729	11.755	VV	5806	81486	0.47%	0.036%
164	11.779	11.755	11.819	VV	73217	1024284	5.93%	0.447%
165	11.836	11.819	11.863	VV	16930	265658	1.54%	0.116%
166	11.876	11.863	11.899	VV	3787	72158	0.42%	0.031%
167	11.923	11.899	11.941	VV	15564	210822	1.22%	0.092%
168	11.953	11.941	11.967	VV	7679	91628	0.53%	0.040%
169	11.982	11.967	11.995	VV	7431	101661	0.59%	0.044%
170	12.024	11.995	12.038	VV	18450	300743	1.74%	0.131%
171	12.051	12.038	12.075	VV	17264	265341	1.54%	0.116%
172	12.095	12.075	12.134	VV	38079	728605	4.22%	0.318%
173	12.158	12.134	12.184	VV	28943	564156	3.26%	0.246%
174	12.207	12.184	12.229	VV	89683	1367652	7.91%	0.596%
175	12.246	12.229	12.266	VV	42754	791772	4.58%	0.345%
176	12.280	12.266	12.292	VV	35189	486461	2.81%	0.212%
177	12.337	12.292	12.391	VV	1155210	17281328	100.00%	7.535%
178	12.416	12.391	12.430	PV	10235	125356	0.73%	0.055%
179	12.452	12.430	12.471	VV	31734	443603	2.57%	0.193%
180	12.497	12.471	12.525	VV	60377	1003293	5.81%	0.437%
181	12.548	12.525	12.579	VV	30172	638355	3.69%	0.278%
182	12.631	12.579	12.650	VV	1083166	15933014	92.20%	6.947%
183	12.674	12.650	12.688	VV	136262	1546458	8.95%	0.674%
184	12.704	12.688	12.720	VV	165772	1874975	10.85%	0.818%
185	12.730	12.720	12.765	VV	77277	1010132	5.85%	0.440%
186	12.786	12.765	12.808	VV	53449	663204	3.84%	0.289%
187	12.821	12.808	12.847	VV	9758	122343	0.71%	0.053%
188	12.879	12.847	12.929	PV	82820	1285561	7.44%	0.561%
189	12.951	12.929	12.983	VV	30048	474569	2.75%	0.207%
190	13.008	12.983	13.029	VV	52296	652083	3.77%	0.284%
191	13.071	13.029	13.109	VV	119804	2024138	11.71%	0.883%
192	13.121	13.109	13.144	VV	10626	148173	0.86%	0.065%
193	13.202	13.144	13.236	VV	208488	3681246	21.30%	1.605%
194	13.272	13.236	13.287	VV	29693	482935	2.79%	0.211%

rteres.txt								
195	13.309	13.287	13.326	VV	83225	1097539	6.35%	0.479%
196	13.346	13.326	13.365	VV	142495	1669769	9.66%	0.728%
197	13.385	13.365	13.414	VV	58576	862531	4.99%	0.376%
198	13.473	13.414	13.495	VV	126232	2757241	15.96%	1.202%
199	13.515	13.495	13.557	VV	105248	1502746	8.70%	0.655%
200	13.590	13.557	13.607	VV	22389	421484	2.44%	0.184%
201	13.626	13.607	13.667	VV	19835	465395	2.69%	0.203%
202	13.691	13.667	13.711	VV	17669	346451	2.00%	0.151%
203	13.722	13.711	13.740	VV	11896	147681	0.85%	0.064%
204	13.751	13.740	13.762	VV	4817	50317	0.29%	0.022%
205	13.780	13.762	13.799	VV	13373	176899	1.02%	0.077%
206	13.836	13.799	13.849	VV	8907	179043	1.04%	0.078%
207	13.896	13.849	13.907	VV	43984	845733	4.89%	0.369%
208	13.931	13.907	13.972	VV	139600	2240009	12.96%	0.977%
209	14.030	13.972	14.074	VV	32536	1064676	6.16%	0.464%
210	14.106	14.074	14.127	VV	109102	1552811	8.99%	0.677%
211	14.137	14.127	14.145	VV	28867	292893	1.69%	0.128%
212	14.170	14.145	14.215	VV	258024	3495030	20.22%	1.524%
213	14.233	14.215	14.264	VV	37521	580380	3.36%	0.253%
214	14.319	14.264	14.334	VV	23704	709191	4.10%	0.309%
215	14.352	14.334	14.411	VV	47859	929043	5.38%	0.405%
216	14.431	14.411	14.447	VV	8827	126826	0.73%	0.055%
217	14.496	14.447	14.514	VV	685985	10731775	62.10%	4.679%
218	14.541	14.514	14.560	VV	743717	9622458	55.68%	4.196%
219	14.577	14.560	14.601	VV	28373	401427	2.32%	0.175%
220	14.646	14.601	14.666	VV	173385	2304434	13.33%	1.005%
221	14.679	14.666	14.701	VV	33084	476168	2.76%	0.208%
222	14.720	14.701	14.754	VV	39600	598954	3.47%	0.261%
223	14.785	14.754	14.800	VV	47315	753901	4.36%	0.329%
224	14.816	14.800	14.879	VV	64216	1410059	8.16%	0.615%
225	14.923	14.879	14.950	VV	32424	734670	4.25%	0.320%
226	14.959	14.950	14.999	VV	19413	348082	2.01%	0.152%
227	15.064	14.999	15.078	VV	21915	610625	3.53%	0.266%
228	15.107	15.078	15.126	VV	44775	761259	4.41%	0.332%
229	15.153	15.126	15.173	VV	188400	2524238	14.61%	1.101%
230	15.189	15.173	15.214	VV	87108	1274872	7.38%	0.556%
231	15.231	15.214	15.247	VV	42637	611902	3.54%	0.267%
232	15.290	15.247	15.300	VV	92457	1524688	8.82%	0.665%
233	15.312	15.300	15.347	VV	97145	1590296	9.20%	0.693%
234	15.384	15.347	15.414	VV	44810	1075720	6.22%	0.469%
235	15.425	15.414	15.449	VV	13685	210903	1.22%	0.092%
236	15.472	15.449	15.500	VV	44162	602607	3.49%	0.263%
237	15.546	15.500	15.625	VV	27576	841311	4.87%	0.367%
238	15.647	15.625	15.660	VV	8457	122039	0.71%	0.053%
239	15.677	15.660	15.692	VV	8946	125759	0.73%	0.055%
240	15.703	15.692	15.717	VV	5947	77343	0.45%	0.034%
241	15.766	15.717	15.803	VV	36611	1091034	6.31%	0.476%
242	15.853	15.803	15.880	VV	23642	676926	3.92%	0.295%
243	15.910	15.880	15.931	VV	16110	413180	2.39%	0.180%
244	15.959	15.931	15.999	VV	24544	626156	3.62%	0.273%
245	16.052	15.999	16.067	VV	656755	12778229	73.94%	5.572%
246	16.076	16.067	16.102	VV	442981	4247641	24.58%	1.852%

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247	16.116	16.102	16.132	VV	18744	253430	1.47%	0.111%
248	16.163	16.132	16.185	VV	212978	3065151	17.74%	1.337%
249	16.199	16.185	16.232	VV	38159	555481	3.21%	0.242%
250	16.241	16.232	16.257	VV	7468	73107	0.42%	0.032%
251	16.281	16.257	16.303	PV	26312	423159	2.45%	0.185%
252	16.361	16.303	16.387	VV	385195	7508553	43.45%	3.274%
253	16.428	16.387	16.463	VV	597279	9517815	55.08%	4.150%
254	16.514	16.463	16.540	VV	197988	2735802	15.83%	1.193%
255	16.559	16.540	16.600	VV	31839	714179	4.13%	0.311%
256	16.652	16.600	16.695	VV	58625	1914647	11.08%	0.835%
257	16.711	16.695	16.732	VV	26524	375024	2.17%	0.164%
258	16.775	16.732	16.842	VV	94485	2575236	14.90%	1.123%
259	16.868	16.842	16.879	VV	17019	223184	1.29%	0.097%
260	16.905	16.879	16.918	VV	51922	846578	4.90%	0.369%
261	16.930	16.918	16.962	VV	51938	807766	4.67%	0.352%
262	16.989	16.962	17.005	VV	49860	758219	4.39%	0.331%
263	17.015	17.005	17.035	VV	29994	423411	2.45%	0.185%
264	17.060	17.035	17.085	VV	61115	1040311	6.02%	0.454%
265	17.101	17.085	17.122	VV	29196	434428	2.51%	0.189%
266	17.131	17.122	17.139	VV	10582	103256	0.60%	0.045%
267	17.176	17.139	17.195	VV	24051	546673	3.16%	0.238%
268	17.206	17.195	17.229	VV	9578	142404	0.82%	0.062%
269	17.246	17.229	17.262	VV	11985	143550	0.83%	0.063%
270	17.274	17.262	17.293	VV	6033	77771	0.45%	0.034%
271	17.358	17.293	17.373	VV	21476	645429	3.73%	0.281%
272	17.393	17.373	17.419	VV	28273	520843	3.01%	0.227%
273	17.493	17.419	17.523	VV	33729	1135407	6.57%	0.495%
274	17.552	17.523	17.590	VV	35574	804112	4.65%	0.351%
275	17.632	17.590	17.647	VV	11705	263563	1.53%	0.115%
276	17.681	17.647	17.737	VV	103369	2301410	13.32%	1.003%
277	17.783	17.737	17.802	VV	347761	5802135	33.57%	2.530%
278	17.815	17.802	17.842	VV	84480	1482890	8.58%	0.647%
279	17.855	17.842	17.878	VV	52013	715501	4.14%	0.312%
280	17.904	17.878	17.922	VV	103137	1523912	8.82%	0.664%
281	17.936	17.922	17.994	VV	76459	1296298	7.50%	0.565%
282	18.034	17.994	18.075	VV	322753	4686995	27.12%	2.044%
283	18.105	18.075	18.124	VV	38845	620667	3.59%	0.271%
284	18.152	18.124	18.189	VV	113913	1608536	9.31%	0.701%
285	18.220	18.189	18.230	PV	3181	44675	0.26%	0.019%

Sum of corrected areas: 229338875

Aromatic EPH 110818.M Wed Nov 14 09:04:12 2018