

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111318AR\
 Data File : FD026601.D
 Signal(s) : FID2B.CH
 Acq On : 13 Nov 2018 21:23
 Sample : J5908-09
 Misc :
 ALS Vial : 57 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	4.230	4.202	4.260	BV	308	4015	0.10%	0.007%
2	4.274	4.260	4.292	VV	307	2045	0.05%	0.003%
3	4.314	4.292	4.337	VV	203	3875	0.09%	0.006%
4	4.355	4.337	4.399	VV	336	7128	0.17%	0.012%
5	4.412	4.399	4.430	PV	233	2996	0.07%	0.005%
6	4.447	4.430	4.468	VV	525	5748	0.14%	0.009%
7	4.505	4.468	4.519	VV	589	10438	0.25%	0.017%
8	4.538	4.519	4.561	VV	709	10223	0.25%	0.017%
9	4.574	4.561	4.583	VV	241	2291	0.06%	0.004%
10	4.592	4.583	4.634	VV	235	4593	0.11%	0.008%
11	4.657	4.634	4.694	VV	235	5411	0.13%	0.009%
12	4.739	4.694	4.781	VV	557	11132	0.27%	0.018%
13	4.794	4.781	4.824	VV	448	6283	0.15%	0.010%
14	4.845	4.824	4.879	VV	660	9139	0.22%	0.015%
15	4.902	4.879	4.931	VV	311	5919	0.14%	0.010%
16	4.964	4.931	4.996	PV	437	10226	0.25%	0.017%
17	5.015	4.996	5.044	VV	1395	17688	0.43%	0.029%
18	5.078	5.044	5.121	VV	445	13057	0.32%	0.021%
19	5.142	5.121	5.157	VV	428	3727	0.09%	0.006%
20	5.164	5.157	5.173	VV	223	1518	0.04%	0.002%
21	5.196	5.173	5.259	VV	712	16328	0.40%	0.027%
22	5.270	5.259	5.300	VV	232	4711	0.11%	0.008%
23	5.312	5.300	5.345	VV	259	6037	0.15%	0.010%
24	5.380	5.345	5.417	VV	443	9936	0.24%	0.016%
25	5.439	5.417	5.452	VV	255	3060	0.07%	0.005%
26	5.482	5.452	5.529	VV	319	9142	0.22%	0.015%
27	5.544	5.529	5.576	VV	235	3081	0.08%	0.005%
28	5.584	5.576	5.625	VV	172	2949	0.07%	0.005%
29	5.642	5.625	5.666	PV	199	3355	0.08%	0.005%
30	5.696	5.666	5.707	VV	316	4706	0.11%	0.008%
31	5.727	5.707	5.758	VV	1386	16247	0.40%	0.027%
32	5.765	5.758	5.784	VV	272	2579	0.06%	0.004%
33	5.792	5.784	5.816	VV	173	2658	0.06%	0.004%
34	5.833	5.816	5.849	VV	226	3247	0.08%	0.005%
35	5.907	5.849	5.960	VV	877	19460	0.47%	0.032%
36	5.969	5.960	5.997	VV	192	3221	0.08%	0.005%

rteres.txt								
37	6.019	5.997	6.054	VV	512	8492	0.21%	0.014%
38	6.063	6.054	6.096	VV	193	3097	0.08%	0.005%
39	6.113	6.096	6.149	VV	201	3329	0.08%	0.005%
40	6.175	6.149	6.234	PV	449	7402	0.18%	0.012%
41	6.249	6.234	6.265	VV	196	2463	0.06%	0.004%
42	6.281	6.265	6.288	VV	163	1814	0.04%	0.003%
43	6.310	6.288	6.332	VV	277	3979	0.10%	0.007%
44	6.353	6.332	6.382	VV	198	4037	0.10%	0.007%
45	6.395	6.382	6.407	VV	155	1852	0.05%	0.003%
46	6.418	6.407	6.425	VV	161	1232	0.03%	0.002%
47	6.439	6.425	6.462	VV	208	3425	0.08%	0.006%
48	6.490	6.462	6.527	VV	324	6546	0.16%	0.011%
49	6.546	6.527	6.581	VV	374	7522	0.18%	0.012%
50	6.595	6.581	6.609	VV	210	1892	0.05%	0.003%
51	6.620	6.609	6.628	VV	205	1427	0.03%	0.002%
52	6.677	6.628	6.702	VV	360	9059	0.22%	0.015%
53	6.719	6.702	6.749	VV	367	6015	0.15%	0.010%
54	6.776	6.749	6.822	VV	1012	16941	0.41%	0.028%
55	6.882	6.822	6.894	VV	426	12218	0.30%	0.020%
56	6.909	6.894	6.939	VV	783	9736	0.24%	0.016%
57	6.960	6.939	7.001	VV	462	7869	0.19%	0.013%
58	7.034	7.001	7.057	VV	189	4369	0.11%	0.007%
59	7.092	7.057	7.132	VV	430	9755	0.24%	0.016%
60	7.162	7.132	7.206	VV	373	7552	0.18%	0.012%
61	7.239	7.206	7.249	PV	276	4376	0.11%	0.007%
62	7.254	7.249	7.292	VV	249	3878	0.09%	0.006%
63	7.314	7.292	7.334	VV	242	4642	0.11%	0.008%
64	7.390	7.334	7.442	VV	440138	4102444	100.00%	6.724%
65	7.449	7.442	7.464	VV	541	6012	0.15%	0.010%
66	7.499	7.464	7.559	VV	1052	33428	0.81%	0.055%
67	7.567	7.559	7.586	VV	323	4257	0.10%	0.007%
68	7.597	7.586	7.631	VV	258	4942	0.12%	0.008%
69	7.653	7.631	7.676	VV	561	8253	0.20%	0.014%
70	7.688	7.676	7.722	VV	330	6885	0.17%	0.011%
71	7.746	7.722	7.799	VV	656	16370	0.40%	0.027%
72	7.864	7.799	7.882	VV	1383	26790	0.65%	0.044%
73	7.893	7.882	7.914	VV	833	9768	0.24%	0.016%
74	7.923	7.914	7.941	VV	447	5613	0.14%	0.009%
75	7.959	7.941	7.992	VV	837	12410	0.30%	0.020%
76	8.045	7.992	8.077	VV	1289	27361	0.67%	0.045%
77	8.101	8.077	8.149	VV	539	14829	0.36%	0.024%
78	8.164	8.149	8.207	VV	320	7667	0.19%	0.013%
79	8.242	8.207	8.286	VV	305403	2943997	71.76%	4.825%
80	8.303	8.286	8.319	VV	741	12923	0.32%	0.021%
81	8.338	8.319	8.366	VV	4601	49510	1.21%	0.081%
82	8.394	8.366	8.435	VV	595	17886	0.44%	0.029%
83	8.459	8.435	8.476	VV	692	12313	0.30%	0.020%
84	8.488	8.476	8.520	VV	420	7902	0.19%	0.013%
85	8.538	8.520	8.554	VV	442	6889	0.17%	0.011%
86	8.580	8.554	8.593	VV	1040	13973	0.34%	0.023%
87	8.610	8.593	8.642	VV	2099	26127	0.64%	0.043%
88	8.680	8.642	8.731	VV	1971	36062	0.88%	0.059%
89	8.751	8.731	8.766	VV	576	7517	0.18%	0.012%

rteres.txt							
90	8.787	8.766	8.847	VV	934	20857	0.51% 0.034%
91	8.856	8.847	8.877	VV	215	2981	0.07% 0.005%
92	8.905	8.877	8.924	VV	651	8466	0.21% 0.014%
93	8.937	8.924	8.948	VV	571	6615	0.16% 0.011%
94	8.969	8.948	8.999	VV	1063	18933	0.46% 0.031%
95	9.038	8.999	9.058	VV	592	11884	0.29% 0.019%
96	9.074	9.058	9.087	VV	252	3511	0.09% 0.006%
97	9.116	9.087	9.174	VV	6091	71054	1.73% 0.116%
98	9.197	9.174	9.219	VV	866	14569	0.36% 0.024%
99	9.232	9.219	9.246	VV	556	6887	0.17% 0.011%
100	9.268	9.246	9.291	VV	1083	15304	0.37% 0.025%
101	9.329	9.291	9.352	VV	918	17801	0.43% 0.029%
102	9.373	9.352	9.412	VV	605	12320	0.30% 0.020%
103	9.439	9.412	9.456	VV	1313	17622	0.43% 0.029%
104	9.474	9.456	9.517	VV	1086	22562	0.55% 0.037%
105	9.546	9.517	9.579	VV	1999	39342	0.96% 0.064%
106	9.596	9.579	9.624	VV	471	7625	0.19% 0.012%
107	9.641	9.624	9.672	VV	360	5705	0.14% 0.009%
108	9.706	9.672	9.757	VV	303	7918	0.19% 0.013%
109	9.788	9.757	9.837	PV	186	4811	0.12% 0.008%
110	9.862	9.837	9.879	PV	384	5223	0.13% 0.009%
111	9.894	9.879	9.902	VV	332	3184	0.08% 0.005%
112	9.937	9.902	9.944	VV	440	7320	0.18% 0.012%
113	9.963	9.944	9.975	VV	759	9186	0.22% 0.015%
114	9.992	9.975	10.014	VV	1385	18233	0.44% 0.030%
115	10.032	10.014	10.057	VV	777	10714	0.26% 0.018%
116	10.113	10.057	10.149	VV	947	22134	0.54% 0.036%
117	10.181	10.149	10.197	VV	393	8754	0.21% 0.014%
118	10.207	10.197	10.221	VV	300	3903	0.10% 0.006%
119	10.237	10.221	10.257	VV	884	11294	0.28% 0.019%
120	10.282	10.257	10.294	VV	1510	20631	0.50% 0.034%
121	10.311	10.294	10.342	VV	2151	29930	0.73% 0.049%
122	10.363	10.342	10.394	VV	545	10451	0.25% 0.017%
123	10.413	10.394	10.442	VV	710	8249	0.20% 0.014%
124	10.505	10.442	10.552	VV	49815	514593	12.54% 0.843%
125	10.579	10.552	10.606	VV	17835	188028	4.58% 0.308%
126	10.616	10.606	10.642	VV	572	7650	0.19% 0.013%
127	10.664	10.642	10.670	VV	278	3846	0.09% 0.006%
128	10.691	10.670	10.769	VV	434	12066	0.29% 0.020%
129	10.801	10.769	10.832	PV	2071	28321	0.69% 0.046%
130	10.848	10.832	10.882	VV	366	7777	0.19% 0.013%
131	10.916	10.882	10.938	VV	1806	26289	0.64% 0.043%
132	10.952	10.938	10.966	VV	762	8587	0.21% 0.014%
133	10.988	10.966	11.009	VV	1868	25805	0.63% 0.042%
134	11.027	11.009	11.037	VV	845	12070	0.29% 0.020%
135	11.048	11.037	11.081	VV	1480	17474	0.43% 0.029%
136	11.110	11.081	11.134	VV	635	11825	0.29% 0.019%
137	11.158	11.134	11.187	VV	1046	16549	0.40% 0.027%
138	11.196	11.187	11.246	VV	316	5625	0.14% 0.009%
139	11.284	11.246	11.319	VV	252359	2763238	67.36% 4.529%
140	11.334	11.319	11.377	VV	6878	83343	2.03% 0.137%
141	11.415	11.377	11.436	VV	11222	159967	3.90% 0.262%

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142	11.452	11.436	11.466	VV	3804	44483	1.08%	0.073%	
143	11.482	11.466	11.513	VV	4696	57547	1.40%	0.094%	
144	11.530	11.513	11.552	VV	402	6742	0.16%	0.011%	
145	11.570	11.552	11.596	VV	501	8330	0.20%	0.014%	
146	11.635	11.596	11.678	VV	924	26219	0.64%	0.043%	
147	11.702	11.678	11.724	VV	1156	19261	0.47%	0.032%	
148	11.736	11.724	11.754	VV	495	8008	0.20%	0.013%	
149	11.777	11.754	11.819	VV	5075	65873	1.61%	0.108%	
150	11.838	11.819	11.860	VV	1146	16798	0.41%	0.028%	
151	11.873	11.860	11.897	VV	360	5328	0.13%	0.009%	
152	11.920	11.897	11.939	PV	934	13116	0.32%	0.021%	
153	11.946	11.939	11.961	VV	680	7070	0.17%	0.012%	
154	11.979	11.961	12.009	VV	916	19777	0.48%	0.032%	
155	12.023	12.009	12.036	VV	886	11254	0.27%	0.018%	
156	12.051	12.036	12.076	VV	1106	17909	0.44%	0.029%	
157	12.093	12.076	12.128	VV	1834	33701	0.82%	0.055%	
158	12.146	12.128	12.158	PV	1265	13003	0.32%	0.021%	
159	12.170	12.158	12.179	VV	1036	11387	0.28%	0.019%	
160	12.200	12.179	12.216	VV	3793	49015	1.19%	0.080%	
161	12.232	12.216	12.251	VV	2825	43530	1.06%	0.071%	
162	12.263	12.251	12.276	VV	1912	24142	0.59%	0.040%	
163	12.311	12.276	12.358	VV	120278	1334100	32.52%	2.187%	
164	12.380	12.358	12.391	VV	390	5173	0.13%	0.008%	
165	12.445	12.391	12.462	VV	1139	27755	0.68%	0.045%	
166	12.494	12.462	12.520	VV	3051	52864	1.29%	0.087%	
167	12.539	12.520	12.574	VV	1411	36553	0.89%	0.060%	
168	12.605	12.574	12.642	VV	97292	1095196	26.70%	1.795%	
169	12.663	12.642	12.679	VV	8717	101601	2.48%	0.167%	
170	12.697	12.679	12.707	VV	11614	132355	3.23%	0.217%	
171	12.729	12.707	12.761	VV	108790	1264329	30.82%	2.072%	
172	12.781	12.761	12.837	VV	3543	65865	1.61%	0.108%	
173	12.875	12.837	12.924	PV	5671	99615	2.43%	0.163%	
174	12.948	12.924	12.980	VV	2345	45629	1.11%	0.075%	
175	13.005	12.980	13.026	VV	3848	48870	1.19%	0.080%	
176	13.065	13.026	13.103	VV	5915	103763	2.53%	0.170%	
177	13.123	13.103	13.131	PV	608	6078	0.15%	0.010%	
178	13.193	13.131	13.226	VV	16999	251554	6.13%	0.412%	
179	13.264	13.226	13.279	VV	1633	28494	0.69%	0.047%	
180	13.300	13.279	13.320	VV	11079	136914	3.34%	0.224%	
181	13.338	13.320	13.359	VV	7614	90832	2.21%	0.149%	
182	13.379	13.359	13.400	VV	3413	51268	1.25%	0.084%	
183	13.435	13.400	13.444	VV	3752	61087	1.49%	0.100%	
184	13.466	13.444	13.489	VV	7405	124301	3.03%	0.204%	
185	13.506	13.489	13.547	VV	4420	74224	1.81%	0.122%	
186	13.585	13.547	13.602	VV	1319	30319	0.74%	0.050%	
187	13.623	13.602	13.643	VV	1051	21142	0.52%	0.035%	
188	13.650	13.643	13.665	VV	615	6561	0.16%	0.011%	
189	13.688	13.665	13.709	VV	1031	18207	0.44%	0.030%	
190	13.721	13.709	13.752	VV	761	13143	0.32%	0.022%	
191	13.775	13.752	13.789	PV	470	7382	0.18%	0.012%	
192	13.809	13.789	13.823	VV	633	7784	0.19%	0.013%	
193	13.920	13.823	13.954	VV	8326	188602	4.60%	0.309%	
194	13.969	13.954	13.981	VV	1095	14194	0.35%	0.023%	

rteres.txt							
195	14.027	13.981	14.069	VV	1991	71509	1.74% 0.117%
196	14.099	14.069	14.119	VV	8438	111201	2.71% 0.182%
197	14.129	14.119	14.139	VV	2078	20822	0.51% 0.034%
198	14.162	14.139	14.187	VV	16786	199314	4.86% 0.327%
199	14.194	14.187	14.207	VV	1174	11189	0.27% 0.018%
200	14.225	14.207	14.257	VV	1661	27740	0.68% 0.045%
201	14.302	14.257	14.317	VV	1824	46695	1.14% 0.077%
202	14.343	14.317	14.393	VV	3003	70754	1.72% 0.116%
203	14.421	14.393	14.436	VV	1832	27348	0.67% 0.045%
204	14.473	14.436	14.493	VV	61359	735423	17.93% 1.205%
205	14.513	14.493	14.548	VV	61961	697688	17.01% 1.144%
206	14.574	14.548	14.594	VV	2511	49870	1.22% 0.082%
207	14.632	14.594	14.656	VV	14098	217739	5.31% 0.357%
208	14.677	14.656	14.697	VV	3611	67227	1.64% 0.110%
209	14.715	14.697	14.745	VV	4306	65011	1.58% 0.107%
210	14.779	14.745	14.792	VV	4911	76164	1.86% 0.125%
211	14.806	14.792	14.847	VV	5316	95179	2.32% 0.156%
212	14.854	14.847	14.879	VV	1580	20828	0.51% 0.034%
213	14.924	14.879	14.937	VV	3155	68988	1.68% 0.113%
214	14.956	14.937	14.994	VV	3791	81467	1.99% 0.134%
215	15.019	14.994	15.029	VV	2024	35572	0.87% 0.058%
216	15.061	15.029	15.083	VV	2821	73929	1.80% 0.121%
217	15.102	15.083	15.119	VV	4285	66776	1.63% 0.109%
218	15.144	15.119	15.163	VV	12674	185475	4.52% 0.304%
219	15.180	15.163	15.204	VV	6436	114360	2.79% 0.187%
220	15.221	15.204	15.239	VV	5383	80717	1.97% 0.132%
221	15.282	15.239	15.292	VV	9234	160134	3.90% 0.262%
222	15.305	15.292	15.339	VV	8913	178326	4.35% 0.292%
223	15.378	15.339	15.402	VV	5229	149284	3.64% 0.245%
224	15.410	15.402	15.419	VV	3234	31880	0.78% 0.052%
225	15.434	15.419	15.452	VV	3910	71596	1.75% 0.117%
226	15.471	15.452	15.497	VV	6146	128495	3.13% 0.211%
227	15.513	15.497	15.521	VV	4160	53864	1.31% 0.088%
228	15.542	15.521	15.554	VV	5574	97933	2.39% 0.161%
229	15.581	15.554	15.626	VV	6548	230418	5.62% 0.378%
230	15.674	15.626	15.701	VV	4819	188889	4.60% 0.310%
231	15.748	15.701	15.768	VV	8660	239019	5.83% 0.392%
232	15.781	15.768	15.804	VV	6228	121044	2.95% 0.198%
233	15.850	15.804	15.873	VV	7837	260359	6.35% 0.427%
234	15.897	15.873	15.919	VV	6970	174240	4.25% 0.286%
235	15.946	15.919	15.979	VV	10011	274494	6.69% 0.450%
236	16.021	15.979	16.039	VV	76076	1177235	28.70% 1.930%
237	16.048	16.039	16.096	VV	36711	607301	14.80% 0.995%
238	16.150	16.096	16.176	VV	24839	631195	15.39% 1.035%
239	16.197	16.176	16.232	VV	12975	389090	9.48% 0.638%
240	16.264	16.232	16.286	VV	12563	351126	8.56% 0.576%
241	16.338	16.286	16.366	VV	53745	1122955	27.37% 1.841%
242	16.395	16.366	16.449	VV	66939	1256588	30.63% 2.060%
243	16.497	16.449	16.530	VV	29433	871701	21.25% 1.429%
244	16.547	16.530	16.564	VV	18036	348133	8.49% 0.571%
245	16.585	16.564	16.605	VV	20980	443695	10.82% 0.727%
246	16.614	16.605	16.622	VV	17087	170140	4.15% 0.279%

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247	16.641	16.622	16.677	VV	18202	557656	13.59%	0.914%
248	16.708	16.677	16.727	VV	19107	502538	12.25%	0.824%
249	16.766	16.727	16.842	VV	25680	1420163	34.62%	2.328%
250	16.861	16.842	16.876	VV	22028	401639	9.79%	0.658%
251	16.895	16.876	16.910	VV	25853	480100	11.70%	0.787%
252	16.920	16.910	16.952	VV	23772	555121	13.53%	0.910%
253	16.992	16.952	17.023	VV	24955	951301	23.19%	1.559%
254	17.050	17.023	17.116	VV	26099	1306164	31.84%	2.141%
255	17.137	17.116	17.171	VV	28234	813848	19.84%	1.334%
256	17.182	17.171	17.202	VV	25015	442019	10.77%	0.724%
257	17.251	17.202	17.261	VV	24574	825766	20.13%	1.353%
258	17.275	17.261	17.287	VV	25333	400204	9.76%	0.656%
259	17.307	17.287	17.324	VV	26600	559815	13.65%	0.918%
260	17.335	17.324	17.345	VV	27818	335630	8.18%	0.550%
261	17.361	17.345	17.379	VV	28332	567125	13.82%	0.930%
262	17.396	17.379	17.407	VV	29702	492446	12.00%	0.807%
263	17.435	17.407	17.471	VV	30820	1119661	27.29%	1.835%
264	17.490	17.471	17.506	VV	29567	584157	14.24%	0.957%
265	17.541	17.506	17.548	VV	34310	826169	20.14%	1.354%
266	17.556	17.548	17.586	VV	34108	725953	17.70%	1.190%
267	17.601	17.586	17.617	VV	33140	598978	14.60%	0.982%
268	17.621	17.617	17.646	VV	32043	514115	12.53%	0.843%
269	17.671	17.646	17.719	VV	38722	1500673	36.58%	2.460%
270	17.757	17.719	17.792	VV	66403	1961236	47.81%	3.215%
271	17.800	17.792	17.811	VV	38176	408632	9.96%	0.670%
272	17.817	17.811	17.832	VV	38804	473406	11.54%	0.776%
273	17.850	17.832	17.877	VV	41965	1040670	25.37%	1.706%
274	17.902	17.877	17.914	VV	43323	902986	22.01%	1.480%
275	17.925	17.914	17.962	VV	41854	1111902	27.10%	1.822%
276	18.009	17.962	18.077	VV	70103	3058308	74.55%	5.013%
277	18.098	18.077	18.116	VV	41926	900961	21.96%	1.477%
278	18.141	18.116	18.181	VV	47870	1612641	39.31%	2.643%
279	18.212	18.181	18.224	VV	42041	1052948	25.67%	1.726%
280	18.237	18.224	18.251	VBA	42598	704936	17.18%	1.155%

Sum of corrected areas: 61010470

Aromatic EPH 110818.M Wed Nov 14 08:58:23 2018