

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111318AR\
 Data File : FD026600.D
 Signal(s) : FID2B.CH
 Acq On : 13 Nov 2018 20:47
 Sample : J5908-06
 Misc :
 ALS Vial : 56 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	4.246	BV	420	3288	0.08%	0.004%
2	4.257	4.246	4.285	PV	215	2897	0.07%	0.004%
3	4.299	4.285	4.341	PV	381	4795	0.12%	0.006%
4	4.358	4.341	4.398	VV	203	5615	0.14%	0.008%
5	4.416	4.398	4.427	VV	235	2020	0.05%	0.003%
6	4.448	4.427	4.479	VV	400	5574	0.14%	0.008%
7	4.505	4.479	4.517	PV	580	8791	0.22%	0.012%
8	4.535	4.517	4.555	VV	1218	14355	0.36%	0.019%
9	4.572	4.555	4.594	VV	459	7883	0.20%	0.011%
10	4.608	4.594	4.641	VV	675	8035	0.20%	0.011%
11	4.654	4.641	4.667	VV	332	3508	0.09%	0.005%
12	4.681	4.667	4.701	VV	453	5106	0.13%	0.007%
13	4.740	4.701	4.775	PV	554	10249	0.26%	0.014%
14	4.794	4.775	4.826	VV	883	12431	0.32%	0.017%
15	4.844	4.826	4.857	VV	891	9556	0.24%	0.013%
16	4.868	4.857	4.888	VV	653	7643	0.19%	0.010%
17	4.902	4.888	4.940	VV	296	4380	0.11%	0.006%
18	4.962	4.940	4.969	PV	400	3730	0.09%	0.005%
19	4.979	4.969	4.996	VV	353	4161	0.11%	0.006%
20	5.014	4.996	5.039	VV	1612	17916	0.46%	0.024%
21	5.059	5.039	5.068	VV	534	6680	0.17%	0.009%
22	5.079	5.068	5.122	VV	641	10137	0.26%	0.014%
23	5.139	5.122	5.174	VV	287	4749	0.12%	0.006%
24	5.194	5.174	5.209	VV	1116	14197	0.36%	0.019%
25	5.220	5.209	5.253	VV	800	10014	0.25%	0.013%
26	5.268	5.253	5.286	VV	165	2623	0.07%	0.004%
27	5.306	5.286	5.333	VV	233	4404	0.11%	0.006%
28	5.375	5.348	5.421	VV	902	18308	0.47%	0.025%
29	5.465	5.421	5.506	VV	1420	25917	0.66%	0.035%
30	5.518	5.506	5.535	VV	716	7337	0.19%	0.010%
31	5.556	5.535	5.577	VV	1484	17415	0.44%	0.023%
32	5.600	5.577	5.624	VV	637	10789	0.27%	0.015%
33	5.641	5.624	5.662	VV	592	7715	0.20%	0.010%
34	5.688	5.662	5.709	VV	576	11447	0.29%	0.015%
35	5.726	5.709	5.747	VV	1810	19311	0.49%	0.026%
36	5.751	5.747	5.804	VV	578	9522	0.24%	0.013%

rteres.txt								
37	5.823	5.804	5.844	VV	449	6757	0.17%	0.009%
38	5.868	5.844	5.889	VV	811	14922	0.38%	0.020%
39	5.907	5.889	5.936	VV	1197	17376	0.44%	0.023%
40	5.947	5.936	5.979	VV	590	9305	0.24%	0.013%
41	6.018	5.979	6.047	VV	649	13580	0.35%	0.018%
42	6.094	6.047	6.143	VV	883	15750	0.40%	0.021%
43	6.174	6.143	6.202	VV	1248	15071	0.38%	0.020%
44	6.213	6.202	6.226	VV	186	1620	0.04%	0.002%
45	6.252	6.226	6.267	VV	414	6234	0.16%	0.008%
46	6.281	6.267	6.298	VV	591	7926	0.20%	0.011%
47	6.307	6.298	6.341	VV	318	5029	0.13%	0.007%
48	6.364	6.341	6.381	PV	555	7112	0.18%	0.010%
49	6.412	6.381	6.427	VV	302	6536	0.17%	0.009%
50	6.440	6.427	6.466	VV	1165	11469	0.29%	0.015%
51	6.505	6.466	6.527	VV	958	14882	0.38%	0.020%
52	6.558	6.527	6.610	VV	2529	40175	1.02%	0.054%
53	6.635	6.610	6.656	VV	534	7938	0.20%	0.011%
54	6.680	6.656	6.702	VV	628	11023	0.28%	0.015%
55	6.719	6.702	6.756	VV	935	16336	0.42%	0.022%
56	6.777	6.756	6.819	VV	3336	43550	1.11%	0.059%
57	6.831	6.819	6.851	VV	564	7751	0.20%	0.010%
58	6.874	6.851	6.894	VV	724	15212	0.39%	0.020%
59	6.908	6.894	6.944	VV	1832	25595	0.65%	0.034%
60	6.961	6.944	6.984	VV	487	7362	0.19%	0.010%
61	6.992	6.984	7.000	VV	248	1971	0.05%	0.003%
62	7.008	7.000	7.035	VV	289	4247	0.11%	0.006%
63	7.060	7.035	7.076	VV	1706	20679	0.53%	0.028%
64	7.091	7.076	7.110	VV	1359	17242	0.44%	0.023%
65	7.120	7.110	7.129	VV	532	5059	0.13%	0.007%
66	7.157	7.129	7.202	VV	648	15886	0.40%	0.021%
67	7.255	7.202	7.288	PV	868	18178	0.46%	0.024%
68	7.308	7.288	7.334	VV	725	11160	0.28%	0.015%
69	7.349	7.334	7.362	VV	361	3671	0.09%	0.005%
70	7.390	7.362	7.435	VV	412089	3933832	100.00%	5.295%
71	7.449	7.435	7.461	VV	677	9427	0.24%	0.013%
72	7.503	7.461	7.536	VV	1406	40928	1.04%	0.055%
73	7.548	7.536	7.564	VV	669	8893	0.23%	0.012%
74	7.578	7.564	7.589	VV	484	6516	0.17%	0.009%
75	7.598	7.589	7.627	VV	467	7788	0.20%	0.010%
76	7.652	7.627	7.669	VV	1152	17349	0.44%	0.023%
77	7.678	7.669	7.689	VV	822	7869	0.20%	0.011%
78	7.702	7.689	7.722	VV	903	11872	0.30%	0.016%
79	7.748	7.722	7.810	VV	1554	37101	0.94%	0.050%
80	7.864	7.810	7.880	VV	3495	50941	1.29%	0.069%
81	7.892	7.880	7.911	VV	2151	23942	0.61%	0.032%
82	7.924	7.911	7.939	VV	798	10718	0.27%	0.014%
83	7.959	7.939	7.987	VV	1965	26049	0.66%	0.035%
84	8.044	7.987	8.082	VV	2617	56648	1.44%	0.076%
85	8.107	8.082	8.121	VV	748	12649	0.32%	0.017%
86	8.133	8.121	8.147	VV	935	10768	0.27%	0.014%
87	8.166	8.147	8.204	VV	872	15211	0.39%	0.020%
88	8.240	8.204	8.292	VV	284326	2769544	70.40%	3.728%
89	8.303	8.292	8.319	VV	842	11040	0.28%	0.015%

rteres.txt								
90	8.338	8.319	8.357	VV	1970	23814	0.61%	0.032%
91	8.391	8.357	8.434	VV	1072	30045	0.76%	0.040%
92	8.455	8.434	8.479	VV	1192	20769	0.53%	0.028%
93	8.490	8.479	8.524	VV	601	12319	0.31%	0.017%
94	8.540	8.524	8.554	VV	581	8117	0.21%	0.011%
95	8.580	8.554	8.597	VV	2065	28621	0.73%	0.039%
96	8.611	8.597	8.639	VV	1187	16579	0.42%	0.022%
97	8.679	8.639	8.731	VV	2319	50429	1.28%	0.068%
98	8.749	8.731	8.763	VV	1521	17258	0.44%	0.023%
99	8.786	8.763	8.837	VV	2297	42642	1.08%	0.057%
100	8.859	8.837	8.881	VV	404	6034	0.15%	0.008%
101	8.903	8.881	8.919	VV	1560	18129	0.46%	0.024%
102	8.934	8.919	8.951	VV	1579	17104	0.43%	0.023%
103	8.969	8.951	9.004	VV	1111	23255	0.59%	0.031%
104	9.038	9.004	9.058	VV	1661	24511	0.62%	0.033%
105	9.073	9.058	9.087	VV	417	5804	0.15%	0.008%
106	9.116	9.087	9.134	VV	2197	27859	0.71%	0.037%
107	9.144	9.134	9.171	VV	734	11030	0.28%	0.015%
108	9.197	9.171	9.216	VV	1698	24662	0.63%	0.033%
109	9.228	9.216	9.248	VV	836	12970	0.33%	0.017%
110	9.268	9.248	9.287	VV	1054	16446	0.42%	0.022%
111	9.326	9.287	9.348	VV	1521	28037	0.71%	0.038%
112	9.370	9.348	9.394	VV	851	15612	0.40%	0.021%
113	9.401	9.394	9.414	VV	518	4483	0.11%	0.006%
114	9.438	9.414	9.451	VV	1335	18271	0.46%	0.025%
115	9.471	9.451	9.509	VV	1975	40952	1.04%	0.055%
116	9.550	9.509	9.584	VV	3849	66869	1.70%	0.090%
117	9.596	9.584	9.617	VV	505	7515	0.19%	0.010%
118	9.642	9.617	9.668	VV	664	10788	0.27%	0.015%
119	9.704	9.668	9.749	VV	832	14261	0.36%	0.019%
120	9.781	9.749	9.795	PV	159	3161	0.08%	0.004%
121	9.808	9.795	9.819	VV	292	2188	0.06%	0.003%
122	9.860	9.819	9.884	VV	932	12679	0.32%	0.017%
123	9.892	9.884	9.906	VV	362	3464	0.09%	0.005%
124	9.935	9.906	9.947	VV	540	9897	0.25%	0.013%
125	9.966	9.947	9.976	VV	1014	13414	0.34%	0.018%
126	9.991	9.976	10.011	VV	1654	22770	0.58%	0.031%
127	10.031	10.011	10.062	VV	1320	20473	0.52%	0.028%
128	10.074	10.062	10.083	VV	356	3609	0.09%	0.005%
129	10.114	10.083	10.149	VV	1367	31910	0.81%	0.043%
130	10.169	10.149	10.196	VV	945	18049	0.46%	0.024%
131	10.206	10.196	10.219	VV	628	6860	0.17%	0.009%
132	10.239	10.219	10.259	VV	1253	17778	0.45%	0.024%
133	10.282	10.259	10.298	VV	2823	38882	0.99%	0.052%
134	10.311	10.298	10.346	VV	2449	34558	0.88%	0.047%
135	10.364	10.346	10.396	VV	968	19243	0.49%	0.026%
136	10.412	10.396	10.429	VV	1243	14016	0.36%	0.019%
137	10.454	10.429	10.462	VV	380	5979	0.15%	0.008%
138	10.504	10.462	10.542	VV	43112	445213	11.32%	0.599%
139	10.578	10.542	10.639	VV	19387	226522	5.76%	0.305%
140	10.686	10.639	10.743	VV	655	26770	0.68%	0.036%
141	10.752	10.743	10.767	VV	242	2694	0.07%	0.004%

rteres.txt								
142	10.801	10.767	10.837	PV	1610	33696	0.86%	0.045%
143	10.866	10.837	10.884	VV	524	13018	0.33%	0.018%
144	10.916	10.884	10.939	VV	4024	56595	1.44%	0.076%
145	10.950	10.939	10.964	VV	1068	12249	0.31%	0.016%
146	10.986	10.964	11.012	VV	3806	55417	1.41%	0.075%
147	11.026	11.012	11.034	VV	1964	19710	0.50%	0.027%
148	11.047	11.034	11.071	VV	2997	36859	0.94%	0.050%
149	11.110	11.071	11.129	VV	1660	29563	0.75%	0.040%
150	11.155	11.129	11.182	VV	1929	31085	0.79%	0.042%
151	11.195	11.182	11.226	VV	530	9927	0.25%	0.013%
152	11.284	11.226	11.318	VV	262716	2888548	73.43%	3.888%
153	11.334	11.318	11.375	VV	12460	151644	3.85%	0.204%
154	11.415	11.375	11.435	VV	18236	275365	7.00%	0.371%
155	11.451	11.435	11.465	VV	7277	83924	2.13%	0.113%
156	11.481	11.465	11.515	VV	8985	113592	2.89%	0.153%
157	11.526	11.515	11.542	VV	383	5548	0.14%	0.007%
158	11.561	11.542	11.587	VV	573	10759	0.27%	0.014%
159	11.641	11.587	11.676	VV	1171	40280	1.02%	0.054%
160	11.699	11.676	11.724	VV	1854	33194	0.84%	0.045%
161	11.737	11.724	11.754	VV	933	14747	0.37%	0.020%
162	11.776	11.754	11.816	VV	10023	129402	3.29%	0.174%
163	11.835	11.816	11.866	VV	2011	31756	0.81%	0.043%
164	11.877	11.866	11.894	VV	514	7067	0.18%	0.010%
165	11.920	11.894	11.936	VV	1819	26193	0.67%	0.035%
166	11.951	11.936	11.964	VV	1125	15349	0.39%	0.021%
167	11.981	11.964	11.995	VV	1420	21010	0.53%	0.028%
168	12.023	11.995	12.037	VV	2051	37519	0.95%	0.050%
169	12.049	12.037	12.072	VV	2144	30670	0.78%	0.041%
170	12.091	12.072	12.129	VV	4594	87124	2.21%	0.117%
171	12.146	12.129	12.156	VV	2318	26149	0.66%	0.035%
172	12.169	12.156	12.181	VV	2634	31911	0.81%	0.043%
173	12.200	12.181	12.217	VV	9639	127512	3.24%	0.172%
174	12.232	12.217	12.252	VV	6695	105607	2.68%	0.142%
175	12.265	12.252	12.277	VV	4273	56003	1.42%	0.075%
176	12.314	12.277	12.369	VV	300159	3378922	85.89%	4.548%
177	12.381	12.369	12.394	VV	525	6206	0.16%	0.008%
178	12.444	12.394	12.461	VV	2581	63239	1.61%	0.085%
179	12.492	12.461	12.518	VV	7530	138992	3.53%	0.187%
180	12.537	12.518	12.573	VV	3900	85717	2.18%	0.115%
181	12.608	12.573	12.637	VV	266959	2910552	73.99%	3.917%
182	12.663	12.637	12.679	VV	22471	269700	6.86%	0.363%
183	12.696	12.679	12.709	VV	29810	337669	8.58%	0.454%
184	12.728	12.709	12.759	VV	69170	831147	21.13%	1.119%
185	12.781	12.759	12.805	VV	8557	119092	3.03%	0.160%
186	12.815	12.805	12.839	VV	1995	24657	0.63%	0.033%
187	12.874	12.839	12.923	PV	15165	231948	5.90%	0.312%
188	12.945	12.923	12.977	VV	3783	65178	1.66%	0.088%
189	13.002	12.977	13.023	VV	8877	107427	2.73%	0.145%
190	13.064	13.023	13.104	VV	18528	308661	7.85%	0.415%
191	13.117	13.104	13.135	VV	995	13313	0.34%	0.018%
192	13.193	13.135	13.226	VV	47200	707256	17.98%	0.952%
193	13.264	13.226	13.277	VV	4918	72022	1.83%	0.097%
194	13.299	13.277	13.319	VV	25109	307416	7.81%	0.414%

rteres.txt								
195	13.336	13.319	13.357	VV	22559	260606	6.62%	0.351%
196	13.379	13.357	13.402	VV	12054	163842	4.16%	0.221%
197	13.434	13.402	13.442	VV	10206	152177	3.87%	0.205%
198	13.464	13.442	13.487	VV	20274	322550	8.20%	0.434%
199	13.505	13.487	13.552	VV	14087	227740	5.79%	0.307%
200	13.585	13.552	13.604	VV	4207	80970	2.06%	0.109%
201	13.618	13.604	13.662	VV	3072	61929	1.57%	0.083%
202	13.686	13.662	13.705	VV	2834	51352	1.31%	0.069%
203	13.717	13.705	13.737	VV	1735	20919	0.53%	0.028%
204	13.744	13.737	13.753	VV	353	1813	0.05%	0.002%
205	13.776	13.753	13.792	VV	1198	14425	0.37%	0.019%
206	13.808	13.792	13.821	VV	631	8328	0.21%	0.011%
207	13.835	13.821	13.844	VV	904	8094	0.21%	0.011%
208	13.886	13.844	13.902	VV	8807	151147	3.84%	0.203%
209	13.922	13.902	13.959	VV	22786	313468	7.97%	0.422%
210	14.025	13.959	14.062	VV	5621	189540	4.82%	0.255%
211	14.098	14.062	14.119	VV	23763	307524	7.82%	0.414%
212	14.127	14.119	14.137	VV	4103	42540	1.08%	0.057%
213	14.161	14.137	14.208	VV	53628	669043	17.01%	0.900%
214	14.225	14.208	14.261	VV	4826	70745	1.80%	0.095%
215	14.306	14.261	14.321	VV	4102	91393	2.32%	0.123%
216	14.343	14.321	14.364	VV	8190	131859	3.35%	0.177%
217	14.376	14.364	14.399	VV	3722	45269	1.15%	0.061%
218	14.421	14.399	14.435	VV	1934	21111	0.54%	0.028%
219	14.476	14.435	14.495	VV	184439	2328464	59.19%	3.134%
220	14.517	14.495	14.548	VV	197916	2260950	57.47%	3.043%
221	14.569	14.548	14.593	VV	4569	74123	1.88%	0.100%
222	14.632	14.593	14.657	VV	45288	607911	15.45%	0.818%
223	14.671	14.657	14.692	VV	8228	118261	3.01%	0.159%
224	14.713	14.692	14.752	VV	9828	139858	3.56%	0.188%
225	14.776	14.752	14.787	PV	9603	118872	3.02%	0.160%
226	14.806	14.787	14.874	VV	17774	336990	8.57%	0.454%
227	14.917	14.874	14.939	VV	5578	119692	3.04%	0.161%
228	14.952	14.939	14.985	VV	5802	97972	2.49%	0.132%
229	15.043	14.985	15.070	VV	5277	153071	3.89%	0.206%
230	15.100	15.070	15.118	VV	9122	167515	4.26%	0.225%
231	15.143	15.118	15.162	VV	35477	465075	11.82%	0.626%
232	15.180	15.162	15.200	VV	17303	244471	6.21%	0.329%
233	15.221	15.200	15.242	VV	15289	225290	5.73%	0.303%
234	15.281	15.242	15.291	VV	25836	367492	9.34%	0.495%
235	15.302	15.291	15.339	VV	24052	412820	10.49%	0.556%
236	15.371	15.339	15.411	VV	11766	293646	7.46%	0.395%
237	15.421	15.411	15.441	VV	3525	59138	1.50%	0.080%
238	15.466	15.441	15.509	VV	11135	200024	5.08%	0.269%
239	15.540	15.509	15.551	VV	8923	137703	3.50%	0.185%
240	15.560	15.551	15.619	VV	8239	209235	5.32%	0.282%
241	15.641	15.619	15.654	VV	3730	66686	1.70%	0.090%
242	15.670	15.654	15.691	VV	4185	71207	1.81%	0.096%
243	15.749	15.691	15.770	VV	14621	307945	7.83%	0.414%
244	15.779	15.770	15.797	VV	5598	79573	2.02%	0.107%
245	15.853	15.797	15.876	VV	8091	258953	6.58%	0.349%
246	15.903	15.876	15.926	VV	6153	158755	4.04%	0.214%

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247	15.949	15.926	15.976	VV	10046	212552	5.40%	0.286%
248	16.027	15.976	16.044	VV	245625	3620674	92.04%	4.873%
249	16.052	16.044	16.094	VV	118240	1331506	33.85%	1.792%
250	16.104	16.094	16.119	VV	7961	108750	2.76%	0.146%
251	16.150	16.119	16.173	VV	55510	780071	19.83%	1.050%
252	16.191	16.173	16.242	VV	14700	377497	9.60%	0.508%
253	16.269	16.242	16.291	VV	11662	264507	6.72%	0.356%
254	16.341	16.291	16.369	VV	144338	2309348	58.70%	3.108%
255	16.401	16.369	16.456	VV	200388	2775186	70.55%	3.735%
256	16.497	16.456	16.532	VV	66931	1181351	30.03%	1.590%
257	16.547	16.532	16.569	VV	16695	312830	7.95%	0.421%
258	16.582	16.569	16.592	VV	11752	154530	3.93%	0.208%
259	16.645	16.592	16.677	VV	19716	803004	20.41%	1.081%
260	16.700	16.677	16.722	VV	14081	310359	7.89%	0.418%
261	16.764	16.722	16.792	VV	41661	1019757	25.92%	1.373%
262	16.804	16.792	16.834	VV	19791	384208	9.77%	0.517%
263	16.859	16.834	16.872	VV	14844	298855	7.60%	0.402%
264	16.895	16.872	16.908	VV	24087	422634	10.74%	0.569%
265	16.919	16.908	16.951	VV	22687	428872	10.90%	0.577%
266	16.982	16.951	16.996	VV	21394	452859	11.51%	0.610%
267	17.005	16.996	17.022	VV	18635	257691	6.55%	0.347%
268	17.048	17.022	17.076	VV	29327	635095	16.14%	0.855%
269	17.093	17.076	17.112	VV	17118	334340	8.50%	0.450%
270	17.139	17.112	17.151	VV	16470	350297	8.90%	0.471%
271	17.165	17.151	17.222	VV	18839	636141	16.17%	0.856%
272	17.238	17.222	17.257	VV	14843	286648	7.29%	0.386%
273	17.275	17.257	17.284	VV	13782	211721	5.38%	0.285%
274	17.324	17.284	17.332	VV	17439	440657	11.20%	0.593%
275	17.353	17.332	17.379	VV	19813	508469	12.93%	0.684%
276	17.393	17.379	17.413	VV	20831	374816	9.53%	0.504%
277	17.485	17.413	17.516	VV	21393	1139325	28.96%	1.533%
278	17.548	17.516	17.591	VV	23851	891508	22.66%	1.200%
279	17.602	17.591	17.632	VV	17167	418696	10.64%	0.564%
280	17.670	17.632	17.727	VV	44788	1508097	38.34%	2.030%
281	17.761	17.727	17.786	VV	137546	2324325	59.09%	3.128%
282	17.804	17.786	17.830	VV	38944	871976	22.17%	1.174%
283	17.845	17.830	17.866	VV	34060	591678	15.04%	0.796%
284	17.893	17.866	17.911	VV	45737	883496	22.46%	1.189%
285	17.924	17.911	17.973	VV	40837	1026573	26.10%	1.382%
286	18.012	17.973	18.047	VV	123899	2263702	57.54%	3.047%
287	18.060	18.047	18.071	VV	21541	290115	7.37%	0.390%
288	18.093	18.071	18.112	VV	30260	629543	16.00%	0.847%
289	18.138	18.112	18.172	VV	56698	1223985	31.11%	1.647%
290	18.210	18.172	18.217	VV	24126	573175	14.57%	0.771%
291	18.244	18.217	18.251	VBA	26830	515175	13.10%	0.693%
					Sum of corrected areas:	74298279		

Aromatic EPH 110818.M Wed Nov 14 08:57:47 2018