

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111318AR\
 Data File : FD026611.D
 Signal(s) : FID2B.CH
 Acq On : 14 Nov 2018 3:25
 Sample : J5909-01
 Misc :
 ALS Vial : 67 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	4.254	BV	390	4223	0.12%	0.016%
2	4.299	4.254	4.327	PV	418	8567	0.24%	0.032%
3	4.356	4.327	4.399	VV	281	7808	0.22%	0.029%
4	4.417	4.399	4.426	PV	154	1644	0.05%	0.006%
5	4.446	4.426	4.459	VV	414	4367	0.12%	0.016%
6	4.501	4.459	4.518	VV	665	12732	0.35%	0.047%
7	4.538	4.518	4.573	VV	602	11136	0.31%	0.042%
8	4.592	4.573	4.631	VV	268	5042	0.14%	0.019%
9	4.662	4.631	4.689	PV	141	3235	0.09%	0.012%
10	4.739	4.689	4.772	VV	555	12324	0.34%	0.046%
11	4.793	4.772	4.821	VV	607	7198	0.20%	0.027%
12	4.846	4.821	4.881	VV	684	10050	0.28%	0.037%
13	4.902	4.881	4.920	VV	328	4690	0.13%	0.017%
14	4.965	4.920	4.996	VV	547	14861	0.41%	0.055%
15	5.013	4.996	5.055	VV	1141	17762	0.49%	0.066%
16	5.081	5.055	5.127	VV	598	17707	0.49%	0.066%
17	5.143	5.127	5.171	VV	430	7787	0.22%	0.029%
18	5.195	5.171	5.213	VV	827	11741	0.32%	0.044%
19	5.222	5.213	5.251	VV	357	5371	0.15%	0.020%
20	5.275	5.251	5.307	VV	178	5649	0.16%	0.021%
21	5.333	5.307	5.344	VV	319	5690	0.16%	0.021%
22	5.376	5.344	5.452	VV	574	14436	0.40%	0.054%
23	5.466	5.452	5.499	VV	319	6229	0.17%	0.023%
24	5.512	5.499	5.566	VV	311	5928	0.16%	0.022%
25	5.581	5.566	5.624	VV	186	3681	0.10%	0.014%
26	5.635	5.624	5.679	VV	156	3693	0.10%	0.014%
27	5.726	5.679	5.764	VV	3175	35596	0.99%	0.133%
28	5.771	5.764	5.785	VV	236	2427	0.07%	0.009%
29	5.796	5.785	5.816	VV	254	2845	0.08%	0.011%
30	5.835	5.816	5.884	VV	274	6777	0.19%	0.025%
31	5.907	5.884	5.949	VV	852	13262	0.37%	0.049%
32	6.018	5.949	6.074	VV	393	12245	0.34%	0.046%
33	6.104	6.074	6.154	VV	230	7083	0.20%	0.026%
34	6.175	6.154	6.203	VV	510	6623	0.18%	0.025%
35	6.214	6.203	6.231	VV	197	2180	0.06%	0.008%
36	6.245	6.231	6.276	VV	218	3859	0.11%	0.014%

rteres.txt								
37	6.322	6.290	6.340	PV	271	4271	0.12%	0.016%
38	6.361	6.340	6.379	VV	223	3082	0.09%	0.011%
39	6.393	6.379	6.425	VV	158	2731	0.08%	0.010%
40	6.444	6.425	6.465	VV	215	3112	0.09%	0.012%
41	6.510	6.465	6.535	VV	225	6707	0.19%	0.025%
42	6.545	6.535	6.571	VV	143	2392	0.07%	0.009%
43	6.599	6.571	6.619	VV	203	3189	0.09%	0.012%
44	6.628	6.619	6.639	VV	202	1574	0.04%	0.006%
45	6.644	6.639	6.656	VV	183	1453	0.04%	0.005%
46	6.673	6.656	6.696	VV	293	4939	0.14%	0.018%
47	6.737	6.696	6.754	VV	321	7699	0.21%	0.029%
48	6.776	6.754	6.829	VV	1230	18769	0.52%	0.070%
49	6.841	6.829	6.852	VV	234	2375	0.07%	0.009%
50	6.868	6.852	6.892	VV	207	5152	0.14%	0.019%
51	6.909	6.892	6.929	VV	1808	18307	0.51%	0.068%
52	6.953	6.929	6.976	VV	457	7200	0.20%	0.027%
53	7.030	6.976	7.071	PV	319	7681	0.21%	0.029%
54	7.088	7.071	7.111	VV	306	5106	0.14%	0.019%
55	7.124	7.111	7.132	VV	189	1586	0.04%	0.006%
56	7.157	7.132	7.203	VV	362	7260	0.20%	0.027%
57	7.236	7.203	7.271	PV	392	7395	0.20%	0.028%
58	7.276	7.271	7.289	VV	163	1259	0.03%	0.005%
59	7.310	7.289	7.347	VV	330	5841	0.16%	0.022%
60	7.390	7.347	7.464	VV	357987	3360864	93.02%	12.526%
61	7.500	7.464	7.574	VV	988	33051	0.91%	0.123%
62	7.578	7.574	7.599	VV	206	2746	0.08%	0.010%
63	7.606	7.599	7.636	VV	172	3157	0.09%	0.012%
64	7.653	7.636	7.686	VV	787	10607	0.29%	0.040%
65	7.705	7.686	7.713	VV	185	2233	0.06%	0.008%
66	7.747	7.713	7.800	VV	1142	25556	0.71%	0.095%
67	7.865	7.800	7.881	VV	2204	32142	0.89%	0.120%
68	7.892	7.881	7.917	VV	1349	16519	0.46%	0.062%
69	7.924	7.917	7.949	VV	422	6045	0.17%	0.023%
70	7.958	7.949	7.996	VV	485	6775	0.19%	0.025%
71	8.044	7.996	8.079	VV	2258	40659	1.13%	0.152%
72	8.135	8.079	8.157	VV	629	13612	0.38%	0.051%
73	8.167	8.157	8.175	VV	224	1548	0.04%	0.006%
74	8.190	8.175	8.209	VV	240	3145	0.09%	0.012%
75	8.241	8.209	8.317	VV	249235	2411400	66.74%	8.987%
76	8.338	8.317	8.374	VV	12313	123242	3.41%	0.459%
77	8.392	8.374	8.411	VV	1085	12672	0.35%	0.047%
78	8.424	8.411	8.435	VV	342	4291	0.12%	0.016%
79	8.458	8.435	8.494	VV	912	15023	0.42%	0.056%
80	8.507	8.494	8.530	VV	274	5211	0.14%	0.019%
81	8.538	8.530	8.552	VV	390	3663	0.10%	0.014%
82	8.581	8.552	8.591	VV	1284	15908	0.44%	0.059%
83	8.610	8.591	8.639	VV	9390	95243	2.64%	0.355%
84	8.679	8.639	8.732	VV	1596	31629	0.88%	0.118%
85	8.751	8.732	8.765	VV	823	9859	0.27%	0.037%
86	8.788	8.765	8.861	VV	1220	24128	0.67%	0.090%
87	8.870	8.861	8.880	VV	184	1685	0.05%	0.006%
88	8.905	8.880	8.922	VV	902	11988	0.33%	0.045%
89	8.935	8.922	8.952	VV	868	10983	0.30%	0.041%

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90	8.970	8.952	9.006	VV	1030	21385	0.59%	0.080%
91	9.038	9.006	9.062	VV	846	15237	0.42%	0.057%
92	9.073	9.062	9.090	VV	485	5359	0.15%	0.020%
93	9.116	9.090	9.176	VV	14332	155063	4.29%	0.578%
94	9.199	9.176	9.217	VV	1257	17439	0.48%	0.065%
95	9.236	9.217	9.249	VV	1057	14806	0.41%	0.055%
96	9.267	9.249	9.286	VV	2360	29804	0.82%	0.111%
97	9.298	9.286	9.311	VV	898	10017	0.28%	0.037%
98	9.328	9.311	9.352	VV	1724	22796	0.63%	0.085%
99	9.379	9.352	9.412	VV	489	11328	0.31%	0.042%
100	9.440	9.412	9.459	VV	2919	36576	1.01%	0.136%
101	9.474	9.459	9.510	VV	741	16707	0.46%	0.062%
102	9.539	9.510	9.582	VV	4150	61945	1.71%	0.231%
103	9.598	9.582	9.620	VV	785	9876	0.27%	0.037%
104	9.641	9.620	9.687	VV	394	8593	0.24%	0.032%
105	9.705	9.687	9.749	VV	374	6028	0.17%	0.022%
106	9.764	9.749	9.782	PV	266	3314	0.09%	0.012%
107	9.802	9.782	9.825	VV	425	6125	0.17%	0.023%
108	9.863	9.825	9.879	PV	385	6612	0.18%	0.025%
109	9.895	9.879	9.909	VV	430	5452	0.15%	0.020%
110	9.933	9.909	9.946	VV	409	6563	0.18%	0.024%
111	9.966	9.946	9.974	VV	764	9777	0.27%	0.036%
112	9.994	9.974	10.019	VV	2887	36975	1.02%	0.138%
113	10.032	10.019	10.077	VV	1337	18371	0.51%	0.068%
114	10.111	10.077	10.154	VV	1864	38967	1.08%	0.145%
115	10.168	10.154	10.198	VV	701	13798	0.38%	0.051%
116	10.205	10.198	10.217	VV	540	4976	0.14%	0.019%
117	10.240	10.217	10.256	VV	818	13006	0.36%	0.048%
118	10.311	10.256	10.347	VV	4753	100956	2.79%	0.376%
119	10.366	10.347	10.377	VV	583	7832	0.22%	0.029%
120	10.384	10.377	10.394	VV	528	4448	0.12%	0.017%
121	10.412	10.394	10.434	VV	1363	16313	0.45%	0.061%
122	10.506	10.434	10.550	VV	89182	928698	25.70%	3.461%
123	10.579	10.550	10.627	VV	28498	311912	8.63%	1.163%
124	10.657	10.627	10.679	VV	613	12279	0.34%	0.046%
125	10.685	10.679	10.714	VV	489	7821	0.22%	0.029%
126	10.725	10.714	10.754	VV	358	5887	0.16%	0.022%
127	10.801	10.754	10.846	VV	3293	48506	1.34%	0.181%
128	10.867	10.846	10.884	VV	548	10103	0.28%	0.038%
129	10.917	10.884	10.939	VV	1753	30363	0.84%	0.113%
130	10.952	10.939	10.966	VV	894	9874	0.27%	0.037%
131	10.989	10.966	11.011	VV	1603	25783	0.71%	0.096%
132	11.047	11.011	11.076	VV	1582	35825	0.99%	0.134%
133	11.111	11.076	11.129	VV	1010	20400	0.56%	0.076%
134	11.158	11.129	11.188	VV	1323	23943	0.66%	0.089%
135	11.203	11.188	11.227	VV	403	7854	0.22%	0.029%
136	11.285	11.227	11.320	VV	331352	3613124	100.00%	13.466%
137	11.335	11.320	11.374	VV	10404	124974	3.46%	0.466%
138	11.417	11.374	11.437	VV	17584	246638	6.83%	0.919%
139	11.452	11.437	11.465	VV	4815	53026	1.47%	0.198%
140	11.483	11.465	11.512	VV	7207	89694	2.48%	0.334%
141	11.533	11.512	11.550	VV	864	12119	0.34%	0.045%

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142	11.570	11.550	11.592	VV	911	15028	0.42%	0.056%	
143	11.630	11.592	11.669	VV	1735	35122	0.97%	0.131%	
144	11.699	11.669	11.721	VV	841	19468	0.54%	0.073%	
145	11.735	11.721	11.756	VV	653	10472	0.29%	0.039%	
146	11.777	11.756	11.817	VV	5687	74944	2.07%	0.279%	
147	11.836	11.817	11.861	VV	720	13071	0.36%	0.049%	
148	11.881	11.861	11.889	VV	379	5720	0.16%	0.021%	
149	11.920	11.889	11.939	VV	930	17317	0.48%	0.065%	
150	11.952	11.939	11.971	VV	578	8210	0.23%	0.031%	
151	12.024	11.971	12.036	VV	1068	22436	0.62%	0.084%	
152	12.049	12.036	12.074	VV	1186	17984	0.50%	0.067%	
153	12.092	12.074	12.134	VV	2283	47168	1.31%	0.176%	
154	12.169	12.134	12.182	VV	1639	25542	0.71%	0.095%	
155	12.200	12.182	12.219	VV	4412	57450	1.59%	0.214%	
156	12.233	12.219	12.251	VV	2823	41125	1.14%	0.153%	
157	12.262	12.251	12.274	VV	2094	24363	0.67%	0.091%	
158	12.312	12.274	12.367	VV	113929	1277558	35.36%	4.762%	
159	12.377	12.367	12.391	VV	215	1189	0.03%	0.004%	
160	12.445	12.391	12.462	VV	1899	33848	0.94%	0.126%	
161	12.494	12.462	12.517	VV	4105	67685	1.87%	0.252%	
162	12.537	12.517	12.576	VV	1609	37622	1.04%	0.140%	
163	12.605	12.576	12.637	VV	85663	940363	26.03%	3.505%	
164	12.664	12.637	12.679	VV	10181	126153	3.49%	0.470%	
165	12.698	12.679	12.706	VV	12445	144910	4.01%	0.540%	
166	12.728	12.706	12.761	VV	84972	1037165	28.71%	3.866%	
167	12.782	12.761	12.806	VV	3383	46537	1.29%	0.173%	
168	12.814	12.806	12.851	VV	677	9626	0.27%	0.036%	
169	12.874	12.851	12.925	PV	5054	76287	2.11%	0.284%	
170	12.950	12.925	12.979	VV	3236	42345	1.17%	0.158%	
171	13.004	12.979	13.029	PV	2931	37003	1.02%	0.138%	
172	13.066	13.029	13.107	VV	5047	86392	2.39%	0.322%	
173	13.118	13.107	13.136	VV	341	4335	0.12%	0.016%	
174	13.194	13.136	13.234	VV	20264	282185	7.81%	1.052%	
175	13.264	13.234	13.277	VV	1269	18928	0.52%	0.071%	
176	13.301	13.277	13.323	VV	17423	217806	6.03%	0.812%	
177	13.339	13.323	13.359	VV	5993	71273	1.97%	0.266%	
178	13.380	13.359	13.401	VV	1903	33803	0.94%	0.126%	
179	13.436	13.401	13.446	VV	3395	57130	1.58%	0.213%	
180	13.466	13.446	13.490	VV	5249	88616	2.45%	0.330%	
181	13.507	13.490	13.556	VV	3571	59799	1.66%	0.223%	
182	13.588	13.556	13.607	VV	832	16505	0.46%	0.062%	
183	13.623	13.607	13.666	VV	802	15620	0.43%	0.058%	
184	13.691	13.666	13.739	VV	765	20787	0.58%	0.077%	
185	13.770	13.739	13.792	VV	1163	16149	0.45%	0.060%	
186	13.816	13.792	13.823	VV	150	2004	0.06%	0.007%	
187	13.838	13.823	13.847	PV	318	3048	0.08%	0.011%	
188	13.915	13.847	13.966	VV	13371	241277	6.68%	0.899%	
189	13.994	13.966	14.014	VV	2282	44339	1.23%	0.165%	
190	14.028	14.014	14.077	VV	2338	44057	1.22%	0.164%	
191	14.100	14.077	14.121	VV	6372	81042	2.24%	0.302%	
192	14.130	14.121	14.138	VV	1259	12764	0.35%	0.048%	
193	14.163	14.138	14.187	VV	12000	149543	4.14%	0.557%	
194	14.196	14.187	14.209	VV	981	10627	0.29%	0.040%	

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195	14.228	14.209	14.259	VV	2024	32605	0.90%	0.122%
196	14.315	14.259	14.322	VV	1117	29014	0.80%	0.108%
197	14.345	14.322	14.402	VV	2650	53004	1.47%	0.198%
198	14.423	14.402	14.442	PV	776	11094	0.31%	0.041%
199	14.473	14.442	14.493	VV	51767	599260	16.59%	2.233%
200	14.513	14.493	14.550	VV	44232	523350	14.48%	1.951%
201	14.575	14.550	14.601	VV	1061	22265	0.62%	0.083%
202	14.632	14.601	14.658	VV	11190	153177	4.24%	0.571%
203	14.670	14.658	14.693	VV	1877	29154	0.81%	0.109%
204	14.715	14.693	14.749	VV	4974	65166	1.80%	0.243%
205	14.776	14.749	14.794	PV	5283	71365	1.98%	0.266%
206	14.807	14.794	14.879	VV	3318	64982	1.80%	0.242%
207	14.919	14.879	14.934	VV	1119	17432	0.48%	0.065%
208	14.955	14.934	14.987	VV	2317	41359	1.14%	0.154%
209	15.004	14.987	15.028	VV	696	14264	0.39%	0.053%
210	15.057	15.028	15.071	VV	877	17969	0.50%	0.067%
211	15.101	15.071	15.122	VV	3218	58055	1.61%	0.216%
212	15.143	15.122	15.164	VV	9061	117349	3.25%	0.437%
213	15.181	15.164	15.202	VV	4315	60112	1.66%	0.224%
214	15.220	15.202	15.256	VV	4952	71302	1.97%	0.266%
215	15.300	15.256	15.344	VV	6881	182733	5.06%	0.681%
216	15.373	15.344	15.389	VV	2261	42944	1.19%	0.160%
217	15.408	15.389	15.446	VV	6642	94038	2.60%	0.350%
218	15.468	15.446	15.494	VV	1847	25575	0.71%	0.095%
219	15.520	15.494	15.579	VV	3718	87798	2.43%	0.327%
220	15.595	15.579	15.621	VV	1395	20174	0.56%	0.075%
221	15.645	15.621	15.689	PV	932	22982	0.64%	0.086%
222	15.707	15.689	15.715	VV	417	4377	0.12%	0.016%
223	15.745	15.715	15.765	VV	1600	29627	0.82%	0.110%
224	15.780	15.765	15.801	VV	983	13063	0.36%	0.049%
225	15.853	15.801	15.882	VV	1377	36959	1.02%	0.138%
226	15.907	15.882	15.922	VV	920	18090	0.50%	0.067%
227	15.959	15.922	15.981	VV	2894	59808	1.66%	0.223%
228	16.019	15.981	16.037	VV	49652	676480	18.72%	2.521%
229	16.046	16.037	16.117	VV	20903	258409	7.15%	0.963%
230	16.148	16.117	16.172	VV	11698	146255	4.05%	0.545%
231	16.191	16.172	16.242	VV	2654	46490	1.29%	0.173%
232	16.269	16.242	16.285	PV	2031	29079	0.80%	0.108%
233	16.336	16.285	16.364	VV	28864	408437	11.30%	1.522%
234	16.392	16.364	16.453	VV	42622	533497	14.77%	1.988%
235	16.493	16.453	16.527	VV	17554	241248	6.68%	0.899%
236	16.544	16.527	16.565	VV	3296	47386	1.31%	0.177%
237	16.584	16.565	16.595	VV	2358	32274	0.89%	0.120%
238	16.614	16.595	16.681	VV	5949	142815	3.95%	0.532%
239	16.700	16.681	16.721	VV	1019	13885	0.38%	0.052%
240	16.763	16.721	16.792	PV	7226	158210	4.38%	0.590%
241	16.802	16.792	16.837	VV	2832	46338	1.28%	0.173%
242	16.859	16.837	16.871	VV	1537	20059	0.56%	0.075%
243	16.899	16.871	16.952	VV	5770	149727	4.14%	0.558%
244	16.985	16.952	17.022	VV	4276	108135	2.99%	0.403%
245	17.046	17.022	17.080	VV	4823	92472	2.56%	0.345%
246	17.091	17.080	17.112	VV	1755	26805	0.74%	0.100%

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247	17.162	17.112	17.189	VV	2483	61571	1.70%	0.229%	
248	17.228	17.189	17.257	VV	1040	26922	0.75%	0.100%	
249	17.268	17.257	17.285	VV	453	4478	0.12%	0.017%	
250	17.349	17.285	17.369	PV	1809	47801	1.32%	0.178%	
251	17.388	17.369	17.402	VV	1856	27594	0.76%	0.103%	
252	17.426	17.402	17.447	VV	2572	46539	1.29%	0.173%	
253	17.509	17.447	17.529	VV	3973	109978	3.04%	0.410%	
254	17.549	17.529	17.582	VV	2923	56705	1.57%	0.211%	
255	17.623	17.582	17.639	VV	892	24611	0.68%	0.092%	
256	17.666	17.639	17.722	VV	6574	158168	4.38%	0.590%	
257	17.753	17.722	17.786	VV	25158	412565	11.42%	1.538%	
258	17.798	17.786	17.824	VV	6419	114097	3.16%	0.425%	
259	17.843	17.824	17.866	VV	7127	115744	3.20%	0.431%	
260	17.889	17.866	17.904	VV	7028	107806	2.98%	0.402%	
261	17.919	17.904	17.972	VV	5720	100461	2.78%	0.374%	
262	18.003	17.972	18.054	PV	24157	293067	8.11%	1.092%	
263	18.089	18.054	18.107	VV	3011	53685	1.49%	0.200%	
264	18.134	18.107	18.178	VV	11820	173073	4.79%	0.645%	
265	18.201	18.178	18.219	PV	715	9460	0.26%	0.035%	

Sum of corrected areas: 26830897

Aromatic EPH 110818.M Wed Nov 14 09:05:23 2018