

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101018AR\
 Data File : FD025947.D
 Signal(s) : FID2B.CH
 Acq On : 11 Oct 2018 2:30
 Sample : J5373-02
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092618.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	4.259	4.216	4.278	BV	162	1167	0.02%	0.002%
2	4.309	4.278	4.329	PV	378	6237	0.12%	0.013%
3	4.346	4.329	4.371	VV	772	9877	0.20%	0.021%
4	4.397	4.371	4.464	VV	2047	30793	0.61%	0.065%
5	4.482	4.464	4.507	VV	275	3822	0.08%	0.008%
6	4.530	4.507	4.549	VV	486	8146	0.16%	0.017%
7	4.565	4.549	4.595	VV	395	6577	0.13%	0.014%
8	4.610	4.595	4.675	VV	237	8148	0.16%	0.017%
9	4.686	4.675	4.708	VV	275	2772	0.06%	0.006%
10	4.722	4.708	4.731	PV	196	1637	0.03%	0.003%
11	4.773	4.731	4.800	VV	370	8858	0.18%	0.019%
12	4.823	4.800	4.841	VV	414	4837	0.10%	0.010%
13	4.876	4.841	4.911	VV	708	16310	0.32%	0.034%
14	4.930	4.911	4.967	VV	741	12280	0.24%	0.026%
15	5.009	4.967	5.027	VV	965	21712	0.43%	0.046%
16	5.044	5.027	5.081	VV	3052	36463	0.73%	0.076%
17	5.113	5.081	5.141	VV	434	9630	0.19%	0.020%
18	5.164	5.141	5.208	VV	5117	61264	1.22%	0.129%
19	5.226	5.208	5.245	VV	739	10238	0.20%	0.021%
20	5.269	5.245	5.315	VV	802	14861	0.30%	0.031%
21	5.335	5.315	5.343	VV	226	2909	0.06%	0.006%
22	5.358	5.343	5.374	VV	238	3345	0.07%	0.007%
23	5.404	5.374	5.427	VV	349	5970	0.12%	0.013%
24	5.439	5.427	5.451	VV	241	2312	0.05%	0.005%
25	5.476	5.451	5.504	VV	1166	19010	0.38%	0.040%
26	5.537	5.504	5.579	VV	1983	35898	0.71%	0.075%
27	5.591	5.579	5.629	VV	361	6239	0.12%	0.013%
28	5.639	5.629	5.653	VV	216	2406	0.05%	0.005%
29	5.675	5.653	5.696	VV	320	6056	0.12%	0.013%
30	5.730	5.696	5.742	VV	493	9101	0.18%	0.019%
31	5.758	5.742	5.782	VV	4473	43504	0.87%	0.091%
32	5.806	5.782	5.847	VV	415	11099	0.22%	0.023%
33	5.864	5.847	5.886	VV	397	5815	0.12%	0.012%
34	5.934	5.886	5.974	VV	575	14267	0.28%	0.030%
35	5.983	5.974	6.006	VV	247	3711	0.07%	0.008%
36	6.020	6.006	6.029	VV	287	3524	0.07%	0.007%

rteres.txt								
37	6.049	6.029	6.071	VV	562	8445	0.17%	0.018%
38	6.119	6.071	6.132	VV	2342	29123	0.58%	0.061%
39	6.149	6.132	6.179	VV	5713	66241	1.32%	0.139%
40	6.202	6.179	6.218	VV	5733	64443	1.28%	0.135%
41	6.231	6.218	6.272	VV	3238	41027	0.82%	0.086%
42	6.278	6.272	6.367	VV	459	14954	0.30%	0.031%
43	6.375	6.367	6.389	VV	163	1665	0.03%	0.003%
44	6.396	6.389	6.408	VV	174	1488	0.03%	0.003%
45	6.417	6.408	6.425	VV	136	1172	0.02%	0.002%
46	6.439	6.425	6.464	VV	231	3308	0.07%	0.007%
47	6.476	6.464	6.487	PV	268	1823	0.04%	0.004%
48	6.526	6.487	6.551	VV	450	10372	0.21%	0.022%
49	6.591	6.551	6.614	VV	594	10016	0.20%	0.021%
50	6.650	6.614	6.671	VV	534	9173	0.18%	0.019%
51	6.681	6.671	6.689	VV	215	1551	0.03%	0.003%
52	6.745	6.689	6.789	VV	2127	33956	0.68%	0.071%
53	6.808	6.789	6.857	VV	2475	30907	0.62%	0.065%
54	6.899	6.857	6.916	VV	334	7414	0.15%	0.016%
55	6.941	6.916	6.969	VV	2500	30559	0.61%	0.064%
56	6.986	6.969	7.019	VV	506	8396	0.17%	0.018%
57	7.042	7.019	7.082	VV	1599	21769	0.43%	0.046%
58	7.111	7.082	7.139	VV	3215	36078	0.72%	0.076%
59	7.148	7.139	7.155	VV	217	1412	0.03%	0.003%
60	7.177	7.155	7.223	VV	1357	21212	0.42%	0.044%
61	7.267	7.223	7.279	VV	1000	15291	0.30%	0.032%
62	7.290	7.279	7.309	VV	1530	16297	0.32%	0.034%
63	7.324	7.309	7.363	VV	1589	26386	0.53%	0.055%
64	7.384	7.363	7.396	VV	513	6641	0.13%	0.014%
65	7.423	7.396	7.475	VV	527633	5024438	100.00%	10.539%
66	7.496	7.475	7.516	VV	2537	35476	0.71%	0.074%
67	7.534	7.516	7.564	VV	1722	32042	0.64%	0.067%
68	7.581	7.564	7.618	VV	990	17277	0.34%	0.036%
69	7.627	7.618	7.637	VV	335	2833	0.06%	0.006%
70	7.694	7.637	7.720	VV	1018	28441	0.57%	0.060%
71	7.743	7.720	7.762	VV	931	12903	0.26%	0.027%
72	7.782	7.762	7.829	VV	1796	34722	0.69%	0.073%
73	7.842	7.829	7.856	VV	439	5259	0.10%	0.011%
74	7.898	7.856	7.913	VV	3887	53863	1.07%	0.113%
75	7.924	7.913	7.946	VV	2465	33092	0.66%	0.069%
76	7.952	7.946	7.962	VV	850	8080	0.16%	0.017%
77	7.987	7.962	8.011	VV	1326	24911	0.50%	0.052%
78	8.051	8.011	8.061	VV	1461	26079	0.52%	0.055%
79	8.077	8.061	8.120	VV	3202	42847	0.85%	0.090%
80	8.169	8.120	8.211	VV	822	18890	0.38%	0.040%
81	8.224	8.211	8.240	VV	381	3175	0.06%	0.007%
82	8.276	8.240	8.302	PV	366687	3610607	71.86%	7.573%
83	8.315	8.302	8.341	VV	2797	42955	0.85%	0.090%
84	8.372	8.341	8.399	VV	11878	139777	2.78%	0.293%
85	8.422	8.399	8.470	VV	2425	42203	0.84%	0.089%
86	8.492	8.470	8.536	VV	891	22085	0.44%	0.046%
87	8.542	8.536	8.559	VV	670	6267	0.12%	0.013%
88	8.570	8.559	8.583	VV	418	5082	0.10%	0.011%
89	8.614	8.583	8.627	VV	2397	29747	0.59%	0.062%

rteres.txt								
90	8.643	8.627	8.672	VV	5765	63885	1.27%	0.134%
91	8.725	8.672	8.759	VV	2197	54778	1.09%	0.115%
92	8.782	8.759	8.799	VV	1558	20382	0.41%	0.043%
93	8.822	8.799	8.876	VV	2283	35337	0.70%	0.074%
94	8.889	8.876	8.911	VV	297	4134	0.08%	0.009%
95	8.938	8.911	8.953	VV	1996	23057	0.46%	0.048%
96	8.968	8.953	8.985	VV	1719	20491	0.41%	0.043%
97	9.007	8.985	9.039	VV	1212	23140	0.46%	0.049%
98	9.071	9.039	9.091	VV	2164	34293	0.68%	0.072%
99	9.105	9.091	9.127	VV	735	9819	0.20%	0.021%
100	9.150	9.127	9.208	VV	13492	149745	2.98%	0.314%
101	9.233	9.208	9.252	VV	2523	31922	0.64%	0.067%
102	9.270	9.252	9.284	VV	1604	20824	0.41%	0.044%
103	9.300	9.284	9.326	VV	3427	46624	0.93%	0.098%
104	9.336	9.326	9.343	VV	787	7000	0.14%	0.015%
105	9.361	9.343	9.388	VV	2625	32338	0.64%	0.068%
106	9.412	9.388	9.447	VV	638	14834	0.30%	0.031%
107	9.474	9.447	9.519	VV	3856	58030	1.15%	0.122%
108	9.527	9.519	9.544	VV	821	8308	0.17%	0.017%
109	9.573	9.544	9.612	VV	5256	76694	1.53%	0.161%
110	9.632	9.612	9.652	VV	999	14061	0.28%	0.029%
111	9.673	9.652	9.697	VV	600	8452	0.17%	0.018%
112	9.739	9.697	9.781	PV	872	16203	0.32%	0.034%
113	9.799	9.781	9.820	VV	265	2759	0.05%	0.006%
114	9.837	9.820	9.848	PV	281	2610	0.05%	0.005%
115	9.857	9.848	9.866	VV	264	2187	0.04%	0.005%
116	9.894	9.866	9.912	VV	958	12220	0.24%	0.026%
117	9.927	9.912	9.941	VV	604	7308	0.15%	0.015%
118	9.966	9.941	9.981	VV	839	14038	0.28%	0.029%
119	10.028	9.981	10.048	VV	4497	70126	1.40%	0.147%
120	10.066	10.048	10.108	VV	2641	38890	0.77%	0.082%
121	10.147	10.108	10.180	VV	3041	62974	1.25%	0.132%
122	10.197	10.180	10.231	VV	2194	41199	0.82%	0.086%
123	10.238	10.231	10.252	VV	854	8873	0.18%	0.019%
124	10.277	10.252	10.294	VV	1238	20008	0.40%	0.042%
125	10.318	10.294	10.327	VV	4131	48832	0.97%	0.102%
126	10.346	10.327	10.387	VV	7229	117334	2.34%	0.246%
127	10.401	10.387	10.430	VV	1332	26491	0.53%	0.056%
128	10.447	10.430	10.464	VV	2174	27403	0.55%	0.057%
129	10.480	10.464	10.491	VV	914	12153	0.24%	0.025%
130	10.541	10.491	10.586	VV	154643	1627325	32.39%	3.413%
131	10.614	10.586	10.662	VV	37301	404232	8.05%	0.848%
132	10.690	10.662	10.707	VV	904	16810	0.33%	0.035%
133	10.731	10.707	10.746	VV	906	15405	0.31%	0.032%
134	10.757	10.746	10.782	VV	680	8469	0.17%	0.018%
135	10.833	10.782	10.876	VV	8736	120164	2.39%	0.252%
136	10.897	10.876	10.919	VV	1075	19785	0.39%	0.041%
137	10.949	10.919	10.971	VV	2170	40245	0.80%	0.084%
138	10.984	10.971	10.999	VV	1020	13662	0.27%	0.029%
139	11.021	10.999	11.043	VV	2404	36481	0.73%	0.077%
140	11.061	11.043	11.072	VV	3049	37926	0.75%	0.080%
141	11.083	11.072	11.109	VV	3950	45267	0.90%	0.095%

rteres.txt								
142	11.143	11.109	11.164	VV	1891	33857	0.67%	0.071%
143	11.192	11.164	11.217	VV	2873	40722	0.81%	0.085%
144	11.233	11.217	11.257	VV	854	13664	0.27%	0.029%
145	11.265	11.257	11.281	VV	465	6225	0.12%	0.013%
146	11.320	11.281	11.355	VV	299938	3386007	67.39%	7.102%
147	11.370	11.355	11.412	VV	25517	272399	5.42%	0.571%
148	11.452	11.412	11.471	VV	23265	343348	6.83%	0.720%
149	11.487	11.471	11.501	VV	12043	134377	2.67%	0.282%
150	11.518	11.501	11.549	VV	17198	203405	4.05%	0.427%
151	11.566	11.549	11.583	VV	1012	11821	0.24%	0.025%
152	11.601	11.583	11.622	PV	1444	16471	0.33%	0.035%
153	11.643	11.622	11.652	VV	732	9907	0.20%	0.021%
154	11.667	11.652	11.679	VV	1249	16507	0.33%	0.035%
155	11.693	11.679	11.711	VV	1085	17361	0.35%	0.036%
156	11.734	11.711	11.761	VV	1932	35746	0.71%	0.075%
157	11.772	11.761	11.789	VV	818	12182	0.24%	0.026%
158	11.811	11.789	11.852	VV	13103	163529	3.25%	0.343%
159	11.870	11.852	11.897	VV	1742	29769	0.59%	0.062%
160	11.907	11.897	11.929	VV	759	9432	0.19%	0.020%
161	11.957	11.929	11.976	VV	2213	30597	0.61%	0.064%
162	11.987	11.976	12.001	VV	770	8807	0.18%	0.018%
163	12.017	12.001	12.027	VV	967	10977	0.22%	0.023%
164	12.059	12.027	12.072	VV	2749	44292	0.88%	0.093%
165	12.084	12.072	12.107	VV	2625	36119	0.72%	0.076%
166	12.129	12.107	12.164	VV	5774	103684	2.06%	0.217%
167	12.182	12.164	12.194	VV	3876	45326	0.90%	0.095%
168	12.204	12.194	12.217	VV	2942	34865	0.69%	0.073%
169	12.237	12.217	12.256	VV	12714	166552	3.31%	0.349%
170	12.272	12.256	12.287	VV	6451	99318	1.98%	0.208%
171	12.300	12.287	12.314	VV	5763	73984	1.47%	0.155%
172	12.350	12.314	12.423	VV	237208	2643068	52.60%	5.544%
173	12.448	12.423	12.458	PV	1329	16600	0.33%	0.035%
174	12.482	12.458	12.499	VV	3241	52479	1.04%	0.110%
175	12.531	12.499	12.557	VV	7911	152342	3.03%	0.320%
176	12.573	12.557	12.609	VV	3622	73580	1.46%	0.154%
177	12.644	12.609	12.672	VV	189335	2120360	42.20%	4.448%
178	12.701	12.672	12.717	VV	19373	227011	4.52%	0.476%
179	12.734	12.717	12.744	VV	21332	240430	4.79%	0.504%
180	12.762	12.744	12.797	VV	53936	686062	13.65%	1.439%
181	12.818	12.797	12.841	VV	7731	99537	1.98%	0.209%
182	12.853	12.841	12.881	VV	1573	19527	0.39%	0.041%
183	12.911	12.881	12.962	VV	11093	175951	3.50%	0.369%
184	12.985	12.962	13.017	VV	5955	81784	1.63%	0.172%
185	13.040	13.017	13.060	PV	7018	85032	1.69%	0.178%
186	13.103	13.060	13.141	VV	13242	246137	4.90%	0.516%
187	13.151	13.141	13.169	VV	1297	17200	0.34%	0.036%
188	13.230	13.169	13.274	VV	33468	531155	10.57%	1.114%
189	13.302	13.274	13.315	VV	3073	45386	0.90%	0.095%
190	13.338	13.315	13.358	VV	18753	238456	4.75%	0.500%
191	13.375	13.358	13.397	VV	17536	206907	4.12%	0.434%
192	13.416	13.397	13.445	VV	4768	84867	1.69%	0.178%
193	13.504	13.445	13.525	VV	17879	354952	7.06%	0.745%
194	13.544	13.525	13.589	VV	12812	193766	3.86%	0.406%

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195	13.622	13.589	13.640	VV	2374	46737	0.93%	0.098%
196	13.658	13.640	13.679	VV	1688	33110	0.66%	0.069%
197	13.690	13.679	13.702	VV	1324	15606	0.31%	0.033%
198	13.722	13.702	13.744	VV	1824	34879	0.69%	0.073%
199	13.754	13.744	13.770	VV	1237	14640	0.29%	0.031%
200	13.780	13.770	13.795	VV	839	7268	0.14%	0.015%
201	13.815	13.795	13.831	PV	1236	14026	0.28%	0.029%
202	13.847	13.831	13.859	VV	592	8378	0.17%	0.018%
203	13.871	13.859	13.881	VV	660	6886	0.14%	0.014%
204	13.957	13.881	13.992	VV	15940	372548	7.41%	0.781%
205	14.062	13.992	14.106	VV	5431	165874	3.30%	0.348%
206	14.136	14.106	14.156	VV	14140	196286	3.91%	0.412%
207	14.166	14.156	14.179	VV	4993	59591	1.19%	0.125%
208	14.200	14.179	14.222	VV	30636	373708	7.44%	0.784%
209	14.231	14.222	14.246	VV	3848	37617	0.75%	0.079%
210	14.263	14.246	14.297	VV	4495	64504	1.28%	0.135%
211	14.324	14.297	14.341	VV	4113	68826	1.37%	0.144%
212	14.381	14.341	14.437	VV	5943	177260	3.53%	0.372%
213	14.460	14.437	14.476	VV	1058	13646	0.27%	0.029%
214	14.511	14.476	14.532	VV	105835	1291434	25.70%	2.709%
215	14.552	14.532	14.587	VV	104923	1209861	24.08%	2.538%
216	14.605	14.587	14.632	VV	3955	67508	1.34%	0.142%
217	14.671	14.632	14.696	VV	20269	295259	5.88%	0.619%
218	14.710	14.696	14.731	VV	4380	71059	1.41%	0.149%
219	14.751	14.731	14.781	VV	7924	108312	2.16%	0.227%
220	14.813	14.781	14.831	PV	9223	146058	2.91%	0.306%
221	14.844	14.831	14.862	VV	7527	105410	2.10%	0.221%
222	14.869	14.862	14.912	VV	3543	54135	1.08%	0.114%
223	14.957	14.912	15.005	PV	4395	132831	2.64%	0.279%
224	15.019	15.005	15.040	VV	2553	36940	0.74%	0.077%
225	15.100	15.040	15.115	VV	4851	95092	1.89%	0.199%
226	15.141	15.115	15.159	VV	7842	126743	2.52%	0.266%
227	15.182	15.159	15.202	VV	24606	322819	6.42%	0.677%
228	15.218	15.202	15.241	VV	11846	168356	3.35%	0.353%
229	15.258	15.241	15.276	VV	6570	93278	1.86%	0.196%
230	15.320	15.276	15.329	VV	11564	192710	3.84%	0.404%
231	15.344	15.329	15.381	VV	13472	244578	4.87%	0.513%
232	15.419	15.381	15.445	VV	5223	128892	2.57%	0.270%
233	15.454	15.445	15.484	VV	1979	36288	0.72%	0.076%
234	15.505	15.484	15.534	VV	4988	68883	1.37%	0.144%
235	15.579	15.534	15.590	PV	3423	57134	1.14%	0.120%
236	15.603	15.590	15.641	VV	3470	69509	1.38%	0.146%
237	15.651	15.641	15.667	VV	1121	13541	0.27%	0.028%
238	15.681	15.667	15.694	VV	1542	16580	0.33%	0.035%
239	15.705	15.694	15.726	VV	1316	14870	0.30%	0.031%
240	15.784	15.726	15.802	PV	6794	121524	2.42%	0.255%
241	15.815	15.802	15.833	VV	4540	52497	1.04%	0.110%
242	15.885	15.833	15.914	VV	5355	131091	2.61%	0.275%
243	15.984	15.914	16.012	VV	8783	235870	4.69%	0.495%
244	16.060	16.012	16.157	VV	98585	2070979	41.22%	4.344%
245	16.188	16.157	16.212	VV	21620	299905	5.97%	0.629%
246	16.228	16.212	16.251	VV	4893	80462	1.60%	0.169%

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247	16.262	16.251	16.282	VV	1974	27106	0.54%	0.057%
248	16.306	16.282	16.326	VV	5237	85642	1.70%	0.180%
249	16.376	16.326	16.406	VV	68623	993753	19.78%	2.084%
250	16.434	16.406	16.497	VV	89161	1196414	23.81%	2.510%
251	16.535	16.497	16.566	VV	25351	406163	8.08%	0.852%
252	16.585	16.566	16.601	VV	6761	116582	2.32%	0.245%
253	16.620	16.601	16.642	VV	9884	172093	3.43%	0.361%
254	16.681	16.642	16.716	VV	9121	290566	5.78%	0.609%
255	16.742	16.716	16.760	VV	4414	88424	1.76%	0.185%
256	16.802	16.760	16.835	VV	17112	431469	8.59%	0.905%
257	16.844	16.835	16.871	VV	6878	97356	1.94%	0.204%
258	16.903	16.871	16.911	VV	5073	77714	1.55%	0.163%
259	16.932	16.911	16.946	VV	14504	198857	3.96%	0.417%
260	16.960	16.946	16.994	VV	12147	197072	3.92%	0.413%
261	17.019	16.994	17.034	VV	8952	146569	2.92%	0.307%
262	17.044	17.034	17.061	VV	6557	86392	1.72%	0.181%
263	17.088	17.061	17.118	VV	11591	265319	5.28%	0.557%
264	17.134	17.118	17.166	VV	6979	140602	2.80%	0.295%
265	17.205	17.166	17.244	VV	4895	175712	3.50%	0.369%
266	17.277	17.244	17.319	VV	4790	121683	2.42%	0.255%
267	17.351	17.319	17.361	VV	3987	77608	1.54%	0.163%
268	17.407	17.361	17.444	VV	7178	250094	4.98%	0.525%
269	17.482	17.444	17.509	VV	8083	232948	4.64%	0.489%
270	17.533	17.509	17.556	VV	7732	172402	3.43%	0.362%
271	17.577	17.556	17.586	VV	8293	117085	2.33%	0.246%
272	17.595	17.586	17.625	VV	8771	149075	2.97%	0.313%
273	17.644	17.625	17.677	VV	7348	167940	3.34%	0.352%
274	17.707	17.677	17.762	VV	16720	404303	8.05%	0.848%
275	17.796	17.762	17.823	VV	55326	831983	16.56%	1.745%
276	17.840	17.823	17.865	VV	14565	255044	5.08%	0.535%
277	17.882	17.865	17.905	VV	10805	174060	3.46%	0.365%
278	17.933	17.905	17.946	VV	15402	253516	5.05%	0.532%
279	17.959	17.946	18.011	VV	14796	277438	5.52%	0.582%
280	18.047	18.011	18.074	VV	55210	738354	14.70%	1.549%
281	18.086	18.074	18.107	VV	4302	60526	1.20%	0.127%
282	18.131	18.107	18.154	VV	6466	113854	2.27%	0.239%
283	18.177	18.154	18.214	VV	18944	256819	5.11%	0.539%
					Sum of corrected areas:	47674672		

Aromatic EPH 092618.M Thu Oct 11 08:29:53 2018