

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112018AR\
 Data File : FD026682.D
 Signal(s) : FID2B.CH
 Acq On : 20 Nov 2018 16:54
 Sample : J5989-01MS
 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	4.258	4.243	4.279	PV	1877	18606	0.33%	0.013%
2	4.296	4.279	4.342	VV	4536	38331	0.69%	0.027%
3	4.358	4.342	4.374	PV	414	4620	0.08%	0.003%
4	4.385	4.374	4.430	VV	365	6605	0.12%	0.005%
5	4.446	4.430	4.485	VV	242	3209	0.06%	0.002%
6	4.500	4.485	4.524	VV	485	6938	0.12%	0.005%
7	4.533	4.524	4.557	VV	461	5266	0.09%	0.004%
8	4.573	4.557	4.590	PV	207	2787	0.05%	0.002%
9	4.606	4.590	4.637	VV	196	3893	0.07%	0.003%
10	4.664	4.637	4.707	PV	327	8688	0.16%	0.006%
11	4.737	4.707	4.774	VV	323	9469	0.17%	0.007%
12	4.790	4.774	4.825	VV	493	10920	0.20%	0.008%
13	4.843	4.825	4.859	VV	459	7455	0.13%	0.005%
14	4.868	4.859	4.891	VV	410	5866	0.10%	0.004%
15	4.912	4.891	4.945	VV	620	13190	0.24%	0.009%
16	4.983	4.945	4.993	VV	547	10821	0.19%	0.008%
17	5.016	4.993	5.043	VV	990	18217	0.33%	0.013%
18	5.080	5.043	5.106	VV	652	18897	0.34%	0.013%
19	5.113	5.106	5.152	VV	521	12885	0.23%	0.009%
20	5.160	5.152	5.167	VV	553	4745	0.08%	0.003%
21	5.194	5.167	5.259	VV	965	38355	0.69%	0.027%
22	5.291	5.259	5.345	VV	756	34273	0.61%	0.024%
23	5.381	5.345	5.414	VV	911	32219	0.58%	0.022%
24	5.440	5.414	5.459	VV	862	22145	0.40%	0.015%
25	5.469	5.459	5.502	VV	918	22646	0.41%	0.016%
26	5.510	5.502	5.532	VV	952	16621	0.30%	0.012%
27	5.556	5.532	5.571	VV	1028	21855	0.39%	0.015%
28	5.578	5.571	5.597	VV	1019	15835	0.28%	0.011%
29	5.609	5.597	5.624	VV	1103	16203	0.29%	0.011%
30	5.640	5.624	5.654	VV	1092	19256	0.34%	0.013%
31	5.676	5.654	5.688	VV	1177	23544	0.42%	0.016%
32	5.721	5.688	5.759	VV	405000	3702113	66.24%	2.573%
33	5.771	5.759	5.815	VV	2017	56645	1.01%	0.039%
34	5.825	5.815	5.862	VV	1573	42847	0.77%	0.030%
35	5.903	5.862	5.958	VV	2021	86733	1.55%	0.060%
36	5.971	5.958	6.002	VV	1245	32388	0.58%	0.023%

rteres.txt								
37	6.019	6.002	6.039	VV	1340	26717	0.48%	0.019%
38	6.063	6.039	6.084	VV	1237	31371	0.56%	0.022%
39	6.104	6.084	6.110	VV	1223	18389	0.33%	0.013%
40	6.119	6.110	6.146	VV	1260	25091	0.45%	0.017%
41	6.171	6.146	6.227	VV	32204	350495	6.27%	0.244%
42	6.234	6.227	6.279	VV	1330	38560	0.69%	0.027%
43	6.286	6.279	6.332	VV	1290	39893	0.71%	0.028%
44	6.390	6.332	6.422	VV	1455	70967	1.27%	0.049%
45	6.429	6.422	6.455	VV	1400	26020	0.47%	0.018%
46	6.462	6.455	6.470	VV	1359	12394	0.22%	0.009%
47	6.478	6.470	6.489	VV	1411	15621	0.28%	0.011%
48	6.538	6.489	6.576	VV	1650	79908	1.43%	0.056%
49	6.615	6.576	6.650	VV	1682	68926	1.23%	0.048%
50	6.679	6.650	6.709	VV	3750	77859	1.39%	0.054%
51	6.726	6.709	6.737	VV	1775	29976	0.54%	0.021%
52	6.772	6.737	6.809	VV	410290	3835229	68.63%	2.665%
53	6.817	6.809	6.860	VV	2550	68637	1.23%	0.048%
54	6.872	6.860	6.887	VV	2116	32913	0.59%	0.023%
55	6.905	6.887	6.947	VV	5216	99811	1.79%	0.069%
56	6.969	6.947	6.989	VV	2239	53602	0.96%	0.037%
57	6.996	6.989	7.019	VV	2098	36809	0.66%	0.026%
58	7.057	7.019	7.075	VV	2847	75549	1.35%	0.052%
59	7.087	7.075	7.107	VV	2380	43038	0.77%	0.030%
60	7.158	7.107	7.199	VV	2335	122479	2.19%	0.085%
61	7.233	7.199	7.249	VV	2359	68398	1.22%	0.048%
62	7.257	7.249	7.275	VV	2401	37495	0.67%	0.026%
63	7.309	7.275	7.332	VV	2628	85970	1.54%	0.060%
64	7.387	7.332	7.424	VV	461584	4423850	79.16%	3.074%
65	7.504	7.424	7.616	VV	7651	493783	8.84%	0.343%
66	7.626	7.616	7.635	VV	2566	30188	0.54%	0.021%
67	7.651	7.635	7.683	VV	2695	73065	1.31%	0.051%
68	7.693	7.683	7.726	VV	2516	64012	1.15%	0.044%
69	7.744	7.726	7.810	VV	2761	130832	2.34%	0.091%
70	7.862	7.810	7.879	VV	3406	114660	2.05%	0.080%
71	7.889	7.879	7.909	VV	2905	49037	0.88%	0.034%
72	7.956	7.909	8.000	VV	32287	442186	7.91%	0.307%
73	8.041	8.000	8.079	VV	394270	3882003	69.46%	2.698%
74	8.095	8.079	8.151	VV	3350	130567	2.34%	0.091%
75	8.171	8.151	8.205	VV	2845	91571	1.64%	0.064%
76	8.238	8.205	8.292	VV	311452	3130380	56.01%	2.175%
77	8.337	8.292	8.380	VV	408354	4053808	72.54%	2.817%
78	8.392	8.380	8.430	VV	3387	96163	1.72%	0.067%
79	8.453	8.430	8.519	VV	3899	176757	3.16%	0.123%
80	8.538	8.519	8.554	VV	3448	67572	1.21%	0.047%
81	8.577	8.554	8.593	VV	3581	79636	1.42%	0.055%
82	8.608	8.593	8.635	VV	3902	87861	1.57%	0.061%
83	8.676	8.635	8.734	VV	5422	222687	3.98%	0.155%
84	8.750	8.734	8.762	VV	3662	59471	1.06%	0.041%
85	8.787	8.762	8.818	VV	3736	120538	2.16%	0.084%
86	8.827	8.818	8.846	VV	3627	61562	1.10%	0.043%
87	8.902	8.846	8.914	VV	4081	151883	2.72%	0.106%
88	8.966	8.914	9.021	VV	12632	402859	7.21%	0.280%
89	9.034	9.021	9.053	VV	4209	77799	1.39%	0.054%

rteres.txt								
90	9.067	9.053	9.086	VV	3841	73560	1.32%	0.051%
91	9.116	9.086	9.176	VV	400466	4120527	73.73%	2.863%
92	9.197	9.176	9.249	VV	4471	181829	3.25%	0.126%
93	9.267	9.249	9.291	VV	4516	104569	1.87%	0.073%
94	9.326	9.291	9.354	VV	9075	206587	3.70%	0.144%
95	9.366	9.354	9.404	VV	4378	124902	2.23%	0.087%
96	9.433	9.404	9.452	VV	4830	130644	2.34%	0.091%
97	9.468	9.452	9.511	VV	4867	156705	2.80%	0.109%
98	9.548	9.511	9.610	VV	32550	559386	10.01%	0.389%
99	9.625	9.610	9.660	VV	4357	126115	2.26%	0.088%
100	9.703	9.660	9.762	VV	4523	264979	4.74%	0.184%
101	9.798	9.762	9.830	VV	5506	187103	3.35%	0.130%
102	9.857	9.830	9.882	VV	4730	140507	2.51%	0.098%
103	9.933	9.882	9.949	VV	4846	186333	3.33%	0.129%
104	9.963	9.949	9.973	VV	5034	70743	1.27%	0.049%
105	9.986	9.973	10.015	VV	5054	122932	2.20%	0.085%
106	10.031	10.015	10.059	VV	5022	127348	2.28%	0.088%
107	10.118	10.059	10.141	VV	5223	241213	4.32%	0.168%
108	10.160	10.141	10.184	VV	5239	129762	2.32%	0.090%
109	10.204	10.184	10.216	VV	5079	96476	1.73%	0.067%
110	10.238	10.216	10.250	VV	5848	110775	1.98%	0.077%
111	10.293	10.250	10.327	VV	13095	366607	6.56%	0.255%
112	10.361	10.327	10.402	VV	5800	246044	4.40%	0.171%
113	10.413	10.402	10.431	VV	5429	89496	1.60%	0.062%
114	10.505	10.431	10.541	VV	396054	4551264	81.44%	3.163%
115	10.580	10.541	10.630	VV	408030	4446851	79.57%	3.090%
116	10.675	10.630	10.752	VV	6184	432348	7.74%	0.300%
117	10.799	10.752	10.834	VV	7261	303965	5.44%	0.211%
118	10.848	10.834	10.875	VV	6161	149985	2.68%	0.104%
119	10.913	10.875	10.936	VV	7443	235176	4.21%	0.163%
120	10.982	10.936	11.010	VV	34801	581570	10.41%	0.404%
121	11.024	11.010	11.062	VV	6541	198705	3.56%	0.138%
122	11.081	11.062	11.092	VV	6349	112136	2.01%	0.078%
123	11.102	11.092	11.121	VV	6319	107953	1.93%	0.075%
124	11.156	11.121	11.178	VV	6695	218277	3.91%	0.152%
125	11.194	11.178	11.224	VV	6386	171676	3.07%	0.119%
126	11.281	11.224	11.317	VV	352327	4050802	72.48%	2.815%
127	11.332	11.317	11.369	VV	8311	225440	4.03%	0.157%
128	11.405	11.369	11.430	VV	8791	280747	5.02%	0.195%
129	11.447	11.430	11.463	VV	8702	154575	2.77%	0.107%
130	11.478	11.463	11.536	VV	8368	308168	5.51%	0.214%
131	11.555	11.536	11.568	VV	6701	123969	2.22%	0.086%
132	11.634	11.568	11.679	VV	7173	459902	8.23%	0.320%
133	11.698	11.679	11.717	VV	7481	165009	2.95%	0.115%
134	11.734	11.717	11.756	VV	7070	159548	2.85%	0.111%
135	11.775	11.756	11.814	VV	8064	257575	4.61%	0.179%
136	11.832	11.814	11.854	VV	7350	169364	3.03%	0.118%
137	11.868	11.854	11.887	VV	7128	141583	2.53%	0.098%
138	11.915	11.887	11.932	VV	7287	189464	3.39%	0.132%
139	11.943	11.932	11.964	VV	7145	134171	2.40%	0.093%
140	11.977	11.964	11.996	VV	7327	135478	2.42%	0.094%
141	12.020	11.996	12.032	VV	7397	156171	2.79%	0.109%

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142	12.046	12.032	12.064	VV	7447	139104	2.49%	0.097%
143	12.086	12.064	12.132	VV	9173	321678	5.76%	0.224%
144	12.196	12.132	12.213	VV	9885	387633	6.94%	0.269%
145	12.232	12.213	12.257	VV	9145	230235	4.12%	0.160%
146	12.312	12.257	12.375	VV	426786	5311588	95.04%	3.691%
147	12.416	12.375	12.460	VV	8383	395802	7.08%	0.275%
148	12.490	12.460	12.516	VV	11299	293328	5.25%	0.204%
149	12.533	12.516	12.567	VV	8131	242821	4.34%	0.169%
150	12.606	12.567	12.634	VV	410749	4811128	86.09%	3.343%
151	12.660	12.634	12.694	VV	14903	374679	6.70%	0.260%
152	12.723	12.694	12.758	VV	67078	979687	17.53%	0.681%
153	12.780	12.758	12.799	VV	8355	196190	3.51%	0.136%
154	12.814	12.799	12.851	VV	7957	240173	4.30%	0.167%
155	12.894	12.851	12.923	VV	33361	640555	11.46%	0.445%
156	12.942	12.923	12.978	VV	8555	263171	4.71%	0.183%
157	13.003	12.978	13.017	VV	8220	188115	3.37%	0.131%
158	13.060	13.017	13.099	VV	8998	407047	7.28%	0.283%
159	13.109	13.099	13.131	VV	8210	153627	2.75%	0.107%
160	13.188	13.131	13.221	VV	11172	477236	8.54%	0.332%
161	13.266	13.221	13.275	VV	8221	264807	4.74%	0.184%
162	13.297	13.275	13.316	VV	9790	216901	3.88%	0.151%
163	13.333	13.316	13.392	VV	10329	416340	7.45%	0.289%
164	13.429	13.392	13.444	VV	9801	275227	4.92%	0.191%
165	13.477	13.444	13.548	VV	32943	855237	15.30%	0.594%
166	13.576	13.548	13.604	VV	8258	278364	4.98%	0.193%
167	13.615	13.604	13.631	VV	8226	127955	2.29%	0.089%
168	13.635	13.631	13.659	VV	8299	142233	2.55%	0.099%
169	13.673	13.659	13.682	VV	8366	110930	1.98%	0.077%
170	13.701	13.682	13.726	VV	8499	222185	3.98%	0.154%
171	13.767	13.726	13.794	VV	8688	340947	6.10%	0.237%
172	13.835	13.794	13.845	VV	8826	262258	4.69%	0.182%
173	13.875	13.845	13.899	VV	16295	375360	6.72%	0.261%
174	13.916	13.899	13.972	VV	11068	407539	7.29%	0.283%
175	14.020	13.972	14.067	VV	9341	509139	9.11%	0.354%
176	14.095	14.067	14.135	VV	10765	386378	6.91%	0.268%
177	14.156	14.135	14.179	VV	11139	260187	4.66%	0.181%
178	14.206	14.179	14.262	VV	9518	451766	8.08%	0.314%
179	14.280	14.262	14.295	VV	9059	174229	3.12%	0.121%
180	14.342	14.295	14.364	VV	9254	373946	6.69%	0.260%
181	14.376	14.364	14.397	VV	8894	173383	3.10%	0.120%
182	14.413	14.397	14.432	VV	8931	185323	3.32%	0.129%
183	14.476	14.432	14.495	VV	380497	4996071	89.40%	3.472%
184	14.519	14.495	14.549	VV	412084	4991714	89.32%	3.469%
185	14.575	14.549	14.604	VV	33058	605801	10.84%	0.421%
186	14.642	14.604	14.696	VV	11116	557785	9.98%	0.388%
187	14.717	14.696	14.747	VV	9686	292034	5.23%	0.203%
188	14.777	14.747	14.816	VV	10213	400857	7.17%	0.279%
189	14.826	14.816	14.871	VV	9574	305250	5.46%	0.212%
190	14.946	14.871	14.977	VV	14853	677936	12.13%	0.471%
191	14.996	14.977	15.029	VV	10389	307652	5.51%	0.214%
192	15.058	15.029	15.075	VV	10235	269079	4.81%	0.187%
193	15.100	15.075	15.119	VV	11806	280581	5.02%	0.195%
194	15.138	15.119	15.159	VV	12875	272463	4.88%	0.189%

rteres.txt								
195	15.174	15.159	15.204	VV	10992	278485	4.98%	0.194%
196	15.215	15.204	15.231	VV	9974	157921	2.83%	0.110%
197	15.244	15.231	15.256	VV	10005	149966	2.68%	0.104%
198	15.275	15.256	15.283	VV	10729	173491	3.10%	0.121%
199	15.308	15.283	15.347	VV	12191	409505	7.33%	0.285%
200	15.384	15.347	15.403	VV	10142	329718	5.90%	0.229%
201	15.413	15.403	15.444	VV	9963	243927	4.36%	0.170%
202	15.464	15.444	15.490	VV	10541	278621	4.99%	0.194%
203	15.504	15.490	15.517	VV	9853	159126	2.85%	0.111%
204	15.592	15.517	15.623	VV	33817	929181	16.63%	0.646%
205	15.642	15.623	15.684	VV	10127	370101	6.62%	0.257%
206	15.740	15.684	15.789	VV	11868	662673	11.86%	0.460%
207	15.798	15.789	15.811	VV	10244	129881	2.32%	0.090%
208	15.845	15.811	15.872	VV	10664	385267	6.89%	0.268%
209	15.893	15.872	15.921	VV	10488	302078	5.41%	0.210%
210	15.950	15.921	15.976	VV	11315	356560	6.38%	0.248%
211	16.022	15.976	16.038	VV	345514	5336607	95.49%	3.708%
212	16.057	16.038	16.119	VV	432147	5265751	94.22%	3.659%
213	16.145	16.119	16.173	VV	13064	378716	6.78%	0.263%
214	16.195	16.173	16.238	VV	10944	414471	7.42%	0.288%
215	16.260	16.238	16.287	VV	10919	318098	5.69%	0.221%
216	16.329	16.287	16.356	VV	16120	512637	9.17%	0.356%
217	16.398	16.356	16.425	VV	383475	5227366	93.54%	3.633%
218	16.440	16.425	16.472	VV	12588	338914	6.06%	0.236%
219	16.490	16.472	16.505	VV	12607	236976	4.24%	0.165%
220	16.534	16.505	16.565	VV	35657	729890	13.06%	0.507%
221	16.577	16.565	16.601	VV	13282	268389	4.80%	0.187%
222	16.637	16.601	16.666	VV	12033	457822	8.19%	0.318%
223	16.694	16.666	16.717	VV	11632	349697	6.26%	0.243%
224	16.757	16.717	16.829	VV	12695	799671	14.31%	0.556%
225	16.848	16.829	16.867	VV	11696	266338	4.77%	0.185%
226	16.889	16.867	16.947	VV	12695	577293	10.33%	0.401%
227	16.980	16.947	17.022	VV	13551	562786	10.07%	0.391%
228	17.039	17.022	17.066	VV	12426	316159	5.66%	0.220%
229	17.093	17.066	17.150	VV	13629	634019	11.34%	0.441%
230	17.160	17.150	17.172	VV	12146	158568	2.84%	0.110%
231	17.193	17.172	17.213	VV	13189	302115	5.41%	0.210%
232	17.227	17.213	17.248	VV	12059	256791	4.59%	0.178%
233	17.267	17.248	17.282	VV	12020	242637	4.34%	0.169%
234	17.316	17.282	17.331	VV	12243	357743	6.40%	0.249%
235	17.346	17.331	17.365	VV	12302	247105	4.42%	0.172%
236	17.418	17.365	17.463	VV	35144	1043783	18.68%	0.725%
237	17.503	17.463	17.571	VV	14022	834438	14.93%	0.580%
238	17.609	17.571	17.625	VV	12535	400277	7.16%	0.278%
239	17.658	17.625	17.677	VV	13144	396027	7.09%	0.275%
240	17.705	17.677	17.716	VV	14353	320013	5.73%	0.222%
241	17.760	17.716	17.776	VV	365265	5251156	93.96%	3.649%
242	17.802	17.776	17.866	VV	366488	5410483	96.81%	3.760%
243	17.887	17.866	17.899	VV	14413	274640	4.91%	0.191%
244	17.918	17.899	17.964	VV	15168	548841	9.82%	0.381%
245	18.014	17.964	18.061	VV	345885	5588592	100.00%	3.884%
246	18.079	18.061	18.105	VV	13841	363368	6.50%	0.253%

					rteres.txt			
247	18.129	18.105	18.164	VV	14656	486729	8.71%	0.338%
248	18.196	18.164	18.209	VV	13456	359896	6.44%	0.250%
249	18.245	18.209	18.251	VBA	35415	561239	10.04%	0.390%
					Sum of corrected areas:		143903139	

Aromatic EPH 110818.M Wed Nov 21 07:57:52 2018