

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040219AR\
 Data File : FD028603.D
 Signal(s) : FID2B.CH
 Acq On : 02 Apr 2019 19:09
 Sample : K2190-04
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032519.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	4.128	4.082	4.145	BV	698	6374	0.10%	0.028%
2	4.163	4.145	4.196	PV	433	7536	0.12%	0.033%
3	4.225	4.196	4.249	VV	850	16345	0.26%	0.071%
4	4.262	4.249	4.275	VV	483	5345	0.09%	0.023%
5	4.290	4.275	4.345	VV	597	13379	0.22%	0.058%
6	4.360	4.345	4.376	VV	376	3717	0.06%	0.016%
7	4.384	4.376	4.392	PV	155	1160	0.02%	0.005%
8	4.425	4.392	4.444	VV	461	7491	0.12%	0.032%
9	4.462	4.444	4.489	VV	552	9732	0.16%	0.042%
10	4.503	4.489	4.542	VV	874	13777	0.22%	0.060%
11	4.559	4.542	4.580	VV	726	12367	0.20%	0.054%
12	4.592	4.580	4.637	VV	885	16524	0.27%	0.072%
13	4.688	4.637	4.704	VV	681	18587	0.30%	0.081%
14	4.721	4.704	4.759	VV	1862	27700	0.45%	0.120%
15	4.796	4.759	4.837	VV	1026	28535	0.46%	0.124%
16	4.857	4.837	4.884	VV	693	14054	0.23%	0.061%
17	4.905	4.884	4.925	VV	1350	21575	0.35%	0.094%
18	4.939	4.925	4.959	VV	964	11740	0.19%	0.051%
19	4.996	4.959	5.015	PV	605	10931	0.18%	0.047%
20	5.039	5.015	5.054	VV	642	11464	0.18%	0.050%
21	5.088	5.054	5.130	VV	789	26426	0.42%	0.115%
22	5.151	5.130	5.162	VV	357	5423	0.09%	0.024%
23	5.186	5.162	5.223	VV	1065	24101	0.39%	0.104%
24	5.240	5.223	5.257	VV	836	9981	0.16%	0.043%
25	5.269	5.257	5.291	VV	334	5428	0.09%	0.024%
26	5.303	5.291	5.335	VV	402	6113	0.10%	0.026%
27	5.355	5.335	5.380	PV	429	5744	0.09%	0.025%
28	5.408	5.380	5.424	VV	503	9534	0.15%	0.041%
29	5.455	5.424	5.514	VV	2405	33807	0.54%	0.147%
30	5.539	5.514	5.562	VV	307	6434	0.10%	0.028%
31	5.586	5.562	5.617	VV	1762	26571	0.43%	0.115%
32	5.632	5.617	5.654	VV	461	7568	0.12%	0.033%
33	5.668	5.654	5.692	VV	579	8973	0.14%	0.039%
34	5.722	5.692	5.746	VV	598	10269	0.17%	0.045%
35	5.757	5.746	5.777	VV	321	3577	0.06%	0.016%
36	5.807	5.777	5.817	PV	351	3950	0.06%	0.017%

rteres.txt								
37	5.831	5.817	5.845	VV	232	2788	0.04%	0.012%
38	5.872	5.845	5.929	VV	1219	16607	0.27%	0.072%
39	5.952	5.929	5.982	VV	252	5217	0.08%	0.023%
40	6.020	5.982	6.047	VV	1124	15940	0.26%	0.069%
41	6.075	6.047	6.124	VV	401	8598	0.14%	0.037%
42	6.155	6.124	6.172	VV	301	4438	0.07%	0.019%
43	6.192	6.172	6.228	VV	250	5126	0.08%	0.022%
44	6.279	6.228	6.309	VV	344	7342	0.12%	0.032%
45	6.317	6.309	6.345	VV	199	2704	0.04%	0.012%
46	6.398	6.345	6.421	VV	310	8783	0.14%	0.038%
47	6.439	6.421	6.455	VV	324	3972	0.06%	0.017%
48	6.460	6.455	6.477	VV	151	1551	0.02%	0.007%
49	6.503	6.477	6.524	VV	1300	15204	0.24%	0.066%
50	6.544	6.524	6.555	VV	382	5090	0.08%	0.022%
51	6.571	6.555	6.615	VV	679	12473	0.20%	0.054%
52	6.652	6.615	6.709	VV	924	19915	0.32%	0.086%
53	6.727	6.709	6.750	VV	174	2945	0.05%	0.013%
54	6.788	6.750	6.824	VV	421	7814	0.13%	0.034%
55	6.862	6.824	6.904	VV	621	12102	0.19%	0.052%
56	6.940	6.904	6.994	VV	538	12347	0.20%	0.054%
57	7.014	6.994	7.039	VV	608	8797	0.14%	0.038%
58	7.057	7.039	7.074	VV	494	5911	0.10%	0.026%
59	7.113	7.074	7.152	VV	650328	6218562	100.00%	26.952%
60	7.203	7.152	7.260	VV	1053	36932	0.59%	0.160%
61	7.274	7.260	7.300	VV	317	5311	0.09%	0.023%
62	7.313	7.300	7.338	VV	264	3966	0.06%	0.017%
63	7.363	7.338	7.370	VV	231	3057	0.05%	0.013%
64	7.390	7.370	7.403	VV	341	5542	0.09%	0.024%
65	7.413	7.403	7.432	VV	338	4454	0.07%	0.019%
66	7.441	7.432	7.460	VV	279	3517	0.06%	0.015%
67	7.481	7.460	7.532	VV	566	11111	0.18%	0.048%
68	7.562	7.532	7.578	VV	247	5467	0.09%	0.024%
69	7.595	7.578	7.614	VV	539	6049	0.10%	0.026%
70	7.623	7.614	7.639	VV	297	3689	0.06%	0.016%
71	7.660	7.639	7.692	VV	838	11392	0.18%	0.049%
72	7.703	7.692	7.733	PV	187	3748	0.06%	0.016%
73	7.782	7.733	7.818	VV	1806	25884	0.42%	0.112%
74	7.831	7.818	7.859	VV	251	3192	0.05%	0.014%
75	7.896	7.859	7.918	VV	209	5189	0.08%	0.022%
76	7.981	7.918	8.009	VV	434606	4280870	68.84%	18.554%
77	8.023	8.009	8.055	VV	618	10016	0.16%	0.043%
78	8.076	8.055	8.104	VV	1593	18732	0.30%	0.081%
79	8.116	8.104	8.155	VV	334	6967	0.11%	0.030%
80	8.176	8.155	8.244	VV	1204	23281	0.37%	0.101%
81	8.251	8.244	8.267	VV	216	2212	0.04%	0.010%
82	8.286	8.267	8.299	VV	364	5015	0.08%	0.022%
83	8.309	8.299	8.330	VV	302	4426	0.07%	0.019%
84	8.347	8.330	8.363	VV	502	6437	0.10%	0.028%
85	8.382	8.363	8.434	VV	748	14671	0.24%	0.064%
86	8.479	8.434	8.512	VV	539	15631	0.25%	0.068%
87	8.519	8.512	8.560	VV	363	6118	0.10%	0.027%
88	8.576	8.560	8.605	VV	227	4788	0.08%	0.021%
89	8.665	8.605	8.757	VV	1413	41295	0.66%	0.179%

					rteres.txt			
90	8.773	8.757	8.792	VV	585	7336	0.12%	0.032%
91	8.855	8.792	8.893	VV	1443	29831	0.48%	0.129%
92	8.921	8.893	8.967	VV	534	14607	0.23%	0.063%
93	9.002	8.967	9.023	VV	606	13833	0.22%	0.060%
94	9.037	9.023	9.052	VV	337	3972	0.06%	0.017%
95	9.063	9.052	9.100	VV	277	7213	0.12%	0.031%
96	9.116	9.100	9.152	VV	380	6370	0.10%	0.028%
97	9.176	9.152	9.237	PV	587	14101	0.23%	0.061%
98	9.257	9.237	9.267	VV	573	7235	0.12%	0.031%
99	9.275	9.267	9.327	VV	559	10465	0.17%	0.045%
100	9.341	9.327	9.354	VV	225	3543	0.06%	0.015%
101	9.378	9.354	9.393	VV	271	4186	0.07%	0.018%
102	9.411	9.393	9.419	VV	160	1955	0.03%	0.008%
103	9.435	9.419	9.459	VV	278	4101	0.07%	0.018%
104	9.478	9.459	9.515	VV	214	5247	0.08%	0.023%
105	9.541	9.515	9.554	PV	156	1700	0.03%	0.007%
106	9.564	9.554	9.580	VV	156	2315	0.04%	0.010%
107	9.597	9.580	9.612	VV	325	3958	0.06%	0.017%
108	9.654	9.612	9.692	VV	448	13744	0.22%	0.060%
109	9.702	9.692	9.717	VV	422	5012	0.08%	0.022%
110	9.733	9.717	9.755	VV	562	8021	0.13%	0.035%
111	9.777	9.755	9.827	VV	410	10219	0.16%	0.044%
112	9.853	9.827	9.865	VV	521	6662	0.11%	0.029%
113	9.874	9.865	9.893	VV	396	5483	0.09%	0.024%
114	9.908	9.893	9.931	VV	479	7580	0.12%	0.033%
115	9.943	9.931	9.956	VV	477	5703	0.09%	0.025%
116	9.976	9.956	10.005	VV	655	14976	0.24%	0.065%
117	10.019	10.005	10.034	VV	585	7157	0.12%	0.031%
118	10.057	10.034	10.117	VV	848	20178	0.32%	0.087%
119	10.152	10.117	10.169	VV	363	8384	0.13%	0.036%
120	10.184	10.169	10.204	VV	315	5045	0.08%	0.022%
121	10.254	10.204	10.285	VV	11555	123775	1.99%	0.536%
122	10.328	10.285	10.353	VV	3904	45738	0.74%	0.198%
123	10.372	10.353	10.401	VV	337	6110	0.10%	0.026%
124	10.433	10.401	10.490	VV	422	11314	0.18%	0.049%
125	10.509	10.490	10.519	VV	298	4223	0.07%	0.018%
126	10.536	10.519	10.602	VV	828	17028	0.27%	0.074%
127	10.621	10.602	10.633	VV	380	4746	0.08%	0.021%
128	10.658	10.633	10.678	VV	517	10468	0.17%	0.045%
129	10.691	10.678	10.712	VV	541	6488	0.10%	0.028%
130	10.742	10.712	10.760	VV	400	8817	0.14%	0.038%
131	10.787	10.760	10.824	VV	690	14473	0.23%	0.063%
132	10.850	10.824	10.869	VV	668	8963	0.14%	0.039%
133	10.887	10.869	10.926	VV	475	9275	0.15%	0.040%
134	10.943	10.926	10.964	VV	302	3818	0.06%	0.017%
135	11.020	10.964	11.068	VV	338065	3603480	57.95%	15.618%
136	11.084	11.068	11.127	VV	2798	37525	0.60%	0.163%
137	11.149	11.127	11.157	VV	1753	18911	0.30%	0.082%
138	11.170	11.157	11.188	VV	2696	33540	0.54%	0.145%
139	11.202	11.188	11.216	VV	1533	17304	0.28%	0.075%
140	11.233	11.216	11.264	VV	2000	26238	0.42%	0.114%
141	11.271	11.264	11.283	VV	302	1815	0.03%	0.008%

					rteres.txt			
142	11.308	11.283	11.327	PV	299	4782	0.08%	0.021%
143	11.356	11.327	11.380	VV	579	12967	0.21%	0.056%
144	11.408	11.380	11.427	VV	588	10680	0.17%	0.046%
145	11.456	11.427	11.498	VV	593	16163	0.26%	0.070%
146	11.521	11.498	11.545	VV	1601	19904	0.32%	0.086%
147	11.581	11.545	11.597	VV	367	8353	0.13%	0.036%
148	11.622	11.597	11.641	VV	306	6964	0.11%	0.030%
149	11.670	11.641	11.694	VV	541	10503	0.17%	0.046%
150	11.698	11.694	11.716	VV	364	3299	0.05%	0.014%
151	11.792	11.716	11.821	VV	859	26135	0.42%	0.113%
152	11.843	11.821	11.879	VV	1191	22766	0.37%	0.099%
153	11.898	11.879	11.930	VV	987	19311	0.31%	0.084%
154	11.949	11.930	11.969	VV	1897	24107	0.39%	0.104%
155	11.992	11.969	12.030	VV	1401	35611	0.57%	0.154%
156	12.065	12.030	12.099	VV	40058	428546	6.89%	1.857%
157	12.116	12.099	12.144	VV	433	6246	0.10%	0.027%
158	12.218	12.144	12.235	PV	814	23796	0.38%	0.103%
159	12.254	12.235	12.270	VV	1457	19364	0.31%	0.084%
160	12.275	12.270	12.334	VV	958	18712	0.30%	0.081%
161	12.363	12.334	12.392	VV	33057	359258	5.78%	1.557%
162	12.440	12.392	12.517	VV	121764	1492776	24.01%	6.470%
163	12.534	12.517	12.555	VV	1268	16604	0.27%	0.072%
164	12.568	12.555	12.584	VV	363	4836	0.08%	0.021%
165	12.627	12.584	12.675	VV	1972	40665	0.65%	0.176%
166	12.696	12.675	12.742	VV	902	19426	0.31%	0.084%
167	12.757	12.742	12.775	VV	1417	17366	0.28%	0.075%
168	12.818	12.775	12.847	VV	2565	51562	0.83%	0.223%
169	12.862	12.847	12.873	VV	446	6273	0.10%	0.027%
170	12.888	12.873	12.905	VV	432	7130	0.11%	0.031%
171	12.947	12.905	12.989	VV	6242	99304	1.60%	0.430%
172	13.015	12.989	13.030	VV	885	12648	0.20%	0.055%
173	13.055	13.030	13.079	VV	3351	47608	0.77%	0.206%
174	13.095	13.079	13.118	VV	3142	37801	0.61%	0.164%
175	13.138	13.118	13.160	VV	1327	22866	0.37%	0.099%
176	13.186	13.160	13.212	VV	2192	44608	0.72%	0.193%
177	13.225	13.212	13.247	VV	2701	36128	0.58%	0.157%
178	13.265	13.247	13.303	VV	2314	34233	0.55%	0.148%
179	13.341	13.303	13.354	VV	736	14999	0.24%	0.065%
180	13.375	13.354	13.414	VV	647	19418	0.31%	0.084%
181	13.423	13.414	13.460	VV	675	14050	0.23%	0.061%
182	13.477	13.460	13.499	VV	481	7706	0.12%	0.033%
183	13.531	13.499	13.560	VV	440	8245	0.13%	0.036%
184	13.619	13.560	13.660	VV	9212	140453	2.26%	0.609%
185	13.676	13.660	13.709	VV	3007	41939	0.67%	0.182%
186	13.747	13.709	13.769	VV	1231	26344	0.42%	0.114%
187	13.782	13.769	13.794	VV	1255	14307	0.23%	0.062%
188	13.803	13.794	13.823	VV	1016	12273	0.20%	0.053%
189	13.858	13.823	13.877	VV	2785	44985	0.72%	0.195%
190	13.886	13.877	13.900	VV	825	10898	0.18%	0.047%
191	13.922	13.900	13.964	VV	5683	79140	1.27%	0.343%
192	13.983	13.964	14.020	VV	1089	18975	0.31%	0.082%
193	14.044	14.020	14.060	VV	604	9472	0.15%	0.041%
194	14.104	14.060	14.153	VV	1096	32849	0.53%	0.142%

					rteres.txt			
195	14.186	14.153	14.200	PV	535	7417	0.12%	0.032%
196	14.229	14.200	14.250	VV	23317	270621	4.35%	1.173%
197	14.271	14.250	14.302	VV	21678	262135	4.22%	1.136%
198	14.320	14.302	14.345	VV	1058	14734	0.24%	0.064%
199	14.394	14.345	14.445	VV	4989	83895	1.35%	0.364%
200	14.464	14.445	14.504	VV	2244	29787	0.48%	0.129%
201	14.527	14.504	14.547	PV	1966	28955	0.47%	0.125%
202	14.568	14.547	14.625	VV	1813	37851	0.61%	0.164%
203	14.672	14.625	14.684	VV	829	15483	0.25%	0.067%
204	14.697	14.684	14.752	VV	793	18509	0.30%	0.080%
205	14.818	14.752	14.839	PV	1030	29575	0.48%	0.128%
206	14.855	14.839	14.875	VV	1403	19374	0.31%	0.084%
207	14.898	14.875	14.920	VV	4631	59760	0.96%	0.259%
208	14.936	14.920	14.957	VV	2272	28300	0.46%	0.123%
209	14.982	14.957	15.012	VV	1515	26952	0.43%	0.117%
210	15.060	15.012	15.093	VV	2828	77288	1.24%	0.335%
211	15.136	15.093	15.162	VV	1519	29021	0.47%	0.126%
212	15.178	15.162	15.200	VV	395	5683	0.09%	0.025%
213	15.219	15.200	15.245	VV	1053	12569	0.20%	0.054%
214	15.256	15.245	15.267	VV	147	1319	0.02%	0.006%
215	15.298	15.267	15.340	VV	1516	27831	0.45%	0.121%
216	15.361	15.340	15.384	VV	446	6202	0.10%	0.027%
217	15.400	15.384	15.409	VV	254	2173	0.03%	0.009%
218	15.427	15.409	15.464	PV	329	7633	0.12%	0.033%
219	15.503	15.464	15.549	VV	1631	30975	0.50%	0.134%
220	15.605	15.549	15.632	VV	936	22831	0.37%	0.099%
221	15.642	15.632	15.654	VV	610	6069	0.10%	0.026%
222	15.665	15.654	15.676	VV	682	6746	0.11%	0.029%
223	15.702	15.676	15.728	VV	1234	20309	0.33%	0.088%
224	15.779	15.728	15.797	PV	27937	386786	6.22%	1.676%
225	15.806	15.797	15.849	VV	11315	132425	2.13%	0.574%
226	15.860	15.849	15.879	VV	613	7297	0.12%	0.032%
227	15.909	15.879	15.930	VV	5803	71319	1.15%	0.309%
228	15.946	15.930	15.995	VV	1027	20582	0.33%	0.089%
229	16.030	15.995	16.041	VV	1119	12967	0.21%	0.056%
230	16.099	16.041	16.125	VV	15190	241801	3.89%	1.048%
231	16.155	16.125	16.210	VV	22380	278849	4.48%	1.209%
232	16.256	16.210	16.282	VV	6873	113285	1.82%	0.491%
233	16.304	16.282	16.340	VV	1579	37121	0.60%	0.161%
234	16.398	16.340	16.444	VV	1892	59563	0.96%	0.258%
235	16.457	16.444	16.480	VV	791	11703	0.19%	0.051%
236	16.518	16.480	16.590	VV	3248	91622	1.47%	0.397%
237	16.618	16.590	16.629	VV	814	11311	0.18%	0.049%
238	16.653	16.629	16.663	VV	1531	23077	0.37%	0.100%
239	16.685	16.663	16.715	VV	3509	57209	0.92%	0.248%
240	16.737	16.715	16.757	VV	1314	21038	0.34%	0.091%
241	16.769	16.757	16.789	VV	1023	15931	0.26%	0.069%
242	16.811	16.789	16.837	VV	2035	33698	0.54%	0.146%
243	16.851	16.837	16.867	VV	680	10159	0.16%	0.044%
244	16.879	16.867	16.894	VV	472	6283	0.10%	0.027%
245	16.925	16.894	16.955	VV	898	20426	0.33%	0.089%
246	16.990	16.955	17.012	VV	519	7900	0.13%	0.034%

					rteres.txt				
247	17.024	17.012	17.040	VV	164	1921	0.03%	0.008%	
248	17.121	17.040	17.169	PV	3599	83218	1.34%	0.361%	
249	17.206	17.169	17.228	VV	1319	26567	0.43%	0.115%	
250	17.245	17.228	17.262	VV	1107	14342	0.23%	0.062%	
251	17.307	17.262	17.338	VV	1356	33853	0.54%	0.147%	
252	17.358	17.338	17.370	VV	674	8447	0.14%	0.037%	
253	17.425	17.370	17.479	VV	4688	102139	1.64%	0.443%	
254	17.515	17.479	17.537	VV	16420	231829	3.73%	1.005%	
255	17.549	17.537	17.582	VV	4625	87482	1.41%	0.379%	
256	17.598	17.582	17.620	VV	1953	29116	0.47%	0.126%	
257	17.646	17.620	17.662	VV	4653	63456	1.02%	0.275%	
258	17.678	17.662	17.738	VV	3992	67185	1.08%	0.291%	
259	17.768	17.738	17.795	PV	16279	185688	2.99%	0.805%	
					Sum of corrected areas:	23072546			

Aromatic EPH 032519.M Wed Apr 03 11:46:32 2019