

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100319AR\
 Data File : FD030890.D
 Signal(s) : FID2B.CH
 Acq On : 03 Oct 2019 23:45
 Sample : K5156-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092519.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	4.381	4.352	4.397	BV	4134	33845	0.64%	0.044%
2	4.411	4.397	4.427	VV	2004	17119	0.33%	0.022%
3	4.442	4.427	4.465	VV	1302	16583	0.32%	0.021%
4	4.486	4.465	4.529	VV	15459	161533	3.07%	0.209%
5	4.552	4.529	4.581	VV	1863	30789	0.59%	0.040%
6	4.588	4.581	4.603	VV	448	4067	0.08%	0.005%
7	4.622	4.603	4.639	PV	1323	13876	0.26%	0.018%
8	4.689	4.639	4.706	VV	5802	71208	1.35%	0.092%
9	4.717	4.706	4.735	VV	2600	27909	0.53%	0.036%
10	4.753	4.735	4.770	VV	2597	34664	0.66%	0.045%
11	4.788	4.770	4.854	VV	7152	80099	1.52%	0.104%
12	4.888	4.854	4.901	PV	1631	23287	0.44%	0.030%
13	4.919	4.901	4.947	VV	2160	40741	0.77%	0.053%
14	4.967	4.947	5.005	VV	11350	149341	2.84%	0.193%
15	5.025	5.005	5.039	VV	11366	114142	2.17%	0.148%
16	5.051	5.039	5.094	VV	8710	105573	2.01%	0.137%
17	5.156	5.094	5.179	VV	3611	94311	1.79%	0.122%
18	5.196	5.179	5.227	VV	2407	44214	0.84%	0.057%
19	5.257	5.227	5.302	VV	3994	101036	1.92%	0.131%
20	5.334	5.302	5.352	VV	3183	54010	1.03%	0.070%
21	5.371	5.352	5.388	VV	7136	90479	1.72%	0.117%
22	5.407	5.388	5.430	VV	14339	170707	3.25%	0.221%
23	5.465	5.430	5.490	VV	5040	81423	1.55%	0.105%
24	5.504	5.490	5.515	VV	2253	28405	0.54%	0.037%
25	5.554	5.515	5.603	VV	15609	210734	4.01%	0.273%
26	5.646	5.603	5.687	VV	20643	480469	9.14%	0.621%
27	5.699	5.687	5.724	VV	12180	141164	2.68%	0.183%
28	5.740	5.724	5.764	VV	4431	52263	0.99%	0.068%
29	5.772	5.764	5.784	VV	599	6381	0.12%	0.008%
30	5.792	5.784	5.804	VV	548	5530	0.11%	0.007%
31	5.824	5.804	5.846	VV	1219	16449	0.31%	0.021%
32	5.878	5.846	5.891	PV	1528	19178	0.36%	0.025%
33	5.912	5.891	5.988	VV	143615	1438030	27.35%	1.860%
34	6.005	5.988	6.024	VV	1960	28711	0.55%	0.037%
35	6.042	6.024	6.081	VV	7693	99702	1.90%	0.129%
36	6.095	6.081	6.114	VV	1266	16681	0.32%	0.022%

rteres.txt								
37	6.157	6.114	6.249	VV	94742	1107087	21.05%	1.432%
38	6.267	6.249	6.316	VV	4307	67177	1.28%	0.087%
39	6.344	6.316	6.393	VV	5725	86192	1.64%	0.111%
40	6.409	6.393	6.438	VV	1307	22192	0.42%	0.029%
41	6.457	6.438	6.474	VV	4117	43648	0.83%	0.056%
42	6.486	6.474	6.505	VV	2920	31731	0.60%	0.041%
43	6.541	6.505	6.576	VV	4600	85394	1.62%	0.110%
44	6.619	6.576	6.639	PV	1993	36038	0.69%	0.047%
45	6.660	6.639	6.672	VV	9030	92146	1.75%	0.119%
46	6.686	6.672	6.707	VV	6541	110304	2.10%	0.143%
47	6.740	6.707	6.759	VV	13479	222715	4.24%	0.288%
48	6.776	6.759	6.804	VV	5871	78924	1.50%	0.102%
49	6.815	6.804	6.826	VV	762	7703	0.15%	0.010%
50	6.868	6.826	6.881	VV	3963	62662	1.19%	0.081%
51	6.897	6.881	6.927	VV	4297	85850	1.63%	0.111%
52	6.961	6.927	7.028	VV	181527	1885277	35.85%	2.438%
53	7.048	7.028	7.072	VV	4050	76300	1.45%	0.099%
54	7.095	7.072	7.176	VV	156700	1661917	31.61%	2.149%
55	7.198	7.176	7.223	VV	3480	43892	0.83%	0.057%
56	7.250	7.223	7.291	VV	3946	70763	1.35%	0.092%
57	7.323	7.291	7.370	VV	6247	93930	1.79%	0.121%
58	7.411	7.370	7.421	PV	969	20890	0.40%	0.027%
59	7.429	7.421	7.446	VV	1077	12881	0.24%	0.017%
60	7.467	7.446	7.475	VV	2999	35460	0.67%	0.046%
61	7.485	7.475	7.501	VV	3264	37537	0.71%	0.049%
62	7.522	7.501	7.540	VV	10212	117107	2.23%	0.151%
63	7.572	7.540	7.635	VV	553454	5258325	100.00%	6.800%
64	7.685	7.635	7.742	VV	16760	334871	6.37%	0.433%
65	7.760	7.742	7.770	VV	2181	29445	0.56%	0.038%
66	7.782	7.770	7.799	VV	2621	31432	0.60%	0.041%
67	7.838	7.799	7.870	VV	57989	756671	14.39%	0.979%
68	7.880	7.870	7.895	VV	5856	68507	1.30%	0.089%
69	7.947	7.895	8.021	VV	40394	928576	17.66%	1.201%
70	8.051	8.021	8.067	VV	115285	1185930	22.55%	1.534%
71	8.079	8.067	8.102	VV	61632	645608	12.28%	0.835%
72	8.113	8.102	8.152	VV	6952	117363	2.23%	0.152%
73	8.165	8.152	8.175	VV	1466	16478	0.31%	0.021%
74	8.209	8.175	8.302	VV	36919	892946	16.98%	1.155%
75	8.323	8.302	8.349	VV	35560	351902	6.69%	0.455%
76	8.370	8.349	8.392	VV	7221	76883	1.46%	0.099%
77	8.433	8.392	8.504	VV	327197	3309957	62.95%	4.280%
78	8.527	8.504	8.557	VV	150733	1502566	28.57%	1.943%
79	8.575	8.557	8.615	VV	16305	239705	4.56%	0.310%
80	8.644	8.615	8.674	VV	7992	139212	2.65%	0.180%
81	8.689	8.674	8.702	VV	3734	42496	0.81%	0.055%
82	8.715	8.702	8.736	VV	5423	59419	1.13%	0.077%
83	8.764	8.736	8.784	VV	31395	365528	6.95%	0.473%
84	8.799	8.784	8.820	VV	16760	193084	3.67%	0.250%
85	8.853	8.820	8.873	VV	16066	348151	6.62%	0.450%
86	8.889	8.873	8.917	VV	18682	265801	5.05%	0.344%
87	8.934	8.917	8.950	VV	23801	260108	4.95%	0.336%
88	8.974	8.950	9.016	VV	27709	434230	8.26%	0.562%
89	9.035	9.016	9.066	VV	6604	102991	1.96%	0.133%

rteres.txt								
90	9.089	9.066	9.106	VV	31292	347259	6.60%	0.449%
91	9.121	9.106	9.144	VV	24171	258226	4.91%	0.334%
92	9.172	9.144	9.189	VV	16018	195977	3.73%	0.253%
93	9.224	9.189	9.246	VV	25917	403131	7.67%	0.521%
94	9.265	9.246	9.282	VV	22574	241323	4.59%	0.312%
95	9.306	9.282	9.359	VV	62844	902670	17.17%	1.167%
96	9.384	9.359	9.402	VV	22105	269644	5.13%	0.349%
97	9.426	9.402	9.439	VV	34950	401900	7.64%	0.520%
98	9.454	9.439	9.476	VV	43249	568918	10.82%	0.736%
99	9.484	9.476	9.494	VV	8576	79273	1.51%	0.103%
100	9.514	9.494	9.547	VV	52365	667458	12.69%	0.863%
101	9.564	9.547	9.597	VV	10580	163274	3.11%	0.211%
102	9.621	9.597	9.654	VV	14991	277211	5.27%	0.358%
103	9.678	9.654	9.696	VV	6750	108564	2.06%	0.140%
104	9.726	9.696	9.768	VV	9562	238521	4.54%	0.308%
105	9.788	9.768	9.803	VV	3570	60951	1.16%	0.079%
106	9.820	9.803	9.847	VV	5838	88563	1.68%	0.115%
107	9.895	9.847	9.914	VV	6815	139752	2.66%	0.181%
108	9.922	9.914	9.944	VV	3576	31859	0.61%	0.041%
109	9.966	9.944	9.976	PV	1920	19178	0.36%	0.025%
110	9.994	9.976	10.025	VV	4740	74494	1.42%	0.096%
111	10.048	10.025	10.082	VV	10593	164428	3.13%	0.213%
112	10.114	10.082	10.124	VV	4779	61916	1.18%	0.080%
113	10.151	10.124	10.161	VV	15132	231229	4.40%	0.299%
114	10.180	10.161	10.203	VV	40979	557011	10.59%	0.720%
115	10.222	10.203	10.254	VV	32516	413962	7.87%	0.535%
116	10.297	10.254	10.327	VV	28506	539116	10.25%	0.697%
117	10.338	10.327	10.347	VV	7808	84537	1.61%	0.109%
118	10.356	10.347	10.369	VV	8047	93050	1.77%	0.120%
119	10.385	10.369	10.403	VV	6380	115486	2.20%	0.149%
120	10.436	10.403	10.446	VV	9264	179927	3.42%	0.233%
121	10.466	10.446	10.482	VV	26909	341533	6.50%	0.442%
122	10.501	10.482	10.543	VV	18900	339985	6.47%	0.440%
123	10.589	10.543	10.615	VV	10269	252421	4.80%	0.326%
124	10.636	10.615	10.652	VV	5890	74435	1.42%	0.096%
125	10.698	10.652	10.748	VV	182646	2012445	38.27%	2.602%
126	10.773	10.748	10.812	VV	61774	713610	13.57%	0.923%
127	10.826	10.812	10.846	VV	3057	45734	0.87%	0.059%
128	10.874	10.846	10.901	VV	4865	96868	1.84%	0.125%
129	10.910	10.901	10.944	VV	2814	47121	0.90%	0.061%
130	10.954	10.944	10.974	VV	1925	24297	0.46%	0.031%
131	11.004	10.974	11.027	VV	12037	199276	3.79%	0.258%
132	11.045	11.027	11.074	VV	9796	211533	4.02%	0.274%
133	11.089	11.074	11.111	VV	10909	165818	3.15%	0.214%
134	11.124	11.111	11.136	VV	5781	63462	1.21%	0.082%
135	11.184	11.136	11.201	VV	10337	249306	4.74%	0.322%
136	11.220	11.201	11.254	VV	17983	302208	5.75%	0.391%
137	11.290	11.254	11.318	VV	11210	206745	3.93%	0.267%
138	11.349	11.318	11.376	VV	16467	284920	5.42%	0.368%
139	11.389	11.376	11.412	VV	4623	72744	1.38%	0.094%
140	11.463	11.412	11.482	VV	402730	4265583	81.12%	5.516%
141	11.496	11.482	11.511	VV	61569	663426	12.62%	0.858%

rteres.txt								
142	11.527	11.511	11.564	VV	63906	759657	14.45%	0.982%
143	11.609	11.564	11.626	VV	41289	826167	15.71%	1.068%
144	11.643	11.626	11.658	VV	54890	644556	12.26%	0.834%
145	11.674	11.658	11.720	VV	69737	880391	16.74%	1.139%
146	11.753	11.720	11.771	PV	4922	67101	1.28%	0.087%
147	11.789	11.771	11.816	VV	4139	84102	1.60%	0.109%
148	11.832	11.816	11.847	VV	4354	54000	1.03%	0.070%
149	11.894	11.847	11.922	VV	7752	195537	3.72%	0.253%
150	11.964	11.922	11.983	VV	17952	241483	4.59%	0.312%
151	11.993	11.983	12.008	VV	6930	81246	1.55%	0.105%
152	12.027	12.008	12.074	VV	9339	206300	3.92%	0.267%
153	12.108	12.074	12.126	VV	6180	119615	2.27%	0.155%
154	12.141	12.126	12.155	VV	4884	62106	1.18%	0.080%
155	12.170	12.155	12.182	VV	4470	60347	1.15%	0.078%
156	12.214	12.182	12.224	VV	9422	168313	3.20%	0.218%
157	12.234	12.224	12.264	VV	9213	163391	3.11%	0.211%
158	12.281	12.264	12.322	VV	15493	298445	5.68%	0.386%
159	12.350	12.322	12.365	VV	11782	212041	4.03%	0.274%
160	12.390	12.365	12.407	VV	63035	841808	16.01%	1.089%
161	12.424	12.407	12.441	VV	28115	448676	8.53%	0.580%
162	12.451	12.441	12.467	VV	21859	263158	5.00%	0.340%
163	12.505	12.467	12.572	VV	88368	1285681	24.45%	1.663%
164	12.602	12.572	12.616	VV	6716	86211	1.64%	0.111%
165	12.641	12.616	12.676	VV	31724	535771	10.19%	0.693%
166	12.691	12.676	12.708	VV	11888	153028	2.91%	0.198%
167	12.744	12.708	12.775	VV	8910	246084	4.68%	0.318%
168	12.801	12.775	12.818	VV	110201	1214241	23.09%	1.570%
169	12.832	12.818	12.865	VV	45496	642382	12.22%	0.831%
170	12.888	12.865	12.922	VV	106137	1250960	23.79%	1.618%
171	12.938	12.922	12.957	VV	3658	65536	1.25%	0.085%
172	12.974	12.957	12.996	VV	5364	85815	1.63%	0.111%
173	13.007	12.996	13.029	VV	3347	43148	0.82%	0.056%
174	13.079	13.029	13.111	VV	7992	209170	3.98%	0.270%
175	13.131	13.111	13.169	VV	12988	219985	4.18%	0.284%
176	13.194	13.169	13.205	VV	9958	138914	2.64%	0.180%
177	13.221	13.205	13.237	VV	11765	172852	3.29%	0.224%
178	13.258	13.237	13.284	VV	19072	339573	6.46%	0.439%
179	13.295	13.284	13.329	VV	6196	106791	2.03%	0.138%
180	13.387	13.329	13.432	VV	44890	927891	17.65%	1.200%
181	13.457	13.432	13.472	VV	7220	120247	2.29%	0.156%
182	13.493	13.472	13.514	VV	26769	348787	6.63%	0.451%
183	13.533	13.514	13.595	VV	25097	452923	8.61%	0.586%
184	13.616	13.595	13.639	VV	14209	233584	4.44%	0.302%
185	13.661	13.639	13.682	VV	30268	408691	7.77%	0.529%
186	13.701	13.682	13.724	VV	23457	302422	5.75%	0.391%
187	13.741	13.724	13.806	VV	7060	155319	2.95%	0.201%
188	13.833	13.806	13.847	PV	2290	35284	0.67%	0.046%
189	13.863	13.847	13.881	VV	2540	42135	0.80%	0.054%
190	13.891	13.881	13.919	VV	2124	33887	0.64%	0.044%
191	13.967	13.919	13.983	VV	3930	76687	1.46%	0.099%
192	13.996	13.983	14.034	VV	2981	67104	1.28%	0.087%
193	14.070	14.034	14.106	VV	27721	541691	10.30%	0.701%
194	14.115	14.106	14.147	VV	8992	135139	2.57%	0.175%

rteres.txt								
195	14.218	14.147	14.271	VV	11264	504764	9.60%	0.653%
196	14.298	14.271	14.312	VV	12695	198308	3.77%	0.256%
197	14.320	14.312	14.336	VV	9611	119211	2.27%	0.154%
198	14.356	14.336	14.377	VV	17927	268246	5.10%	0.347%
199	14.389	14.377	14.407	VV	5622	85960	1.63%	0.111%
200	14.421	14.407	14.446	VV	5226	93962	1.79%	0.122%
201	14.481	14.446	14.502	VV	6536	139178	2.65%	0.180%
202	14.517	14.502	14.529	VV	4925	68341	1.30%	0.088%
203	14.541	14.529	14.599	VV	5261	99743	1.90%	0.129%
204	14.622	14.599	14.640	PV	6497	79206	1.51%	0.102%
205	14.666	14.640	14.686	VV	43085	522616	9.94%	0.676%
206	14.706	14.686	14.739	VV	49342	596125	11.34%	0.771%
207	14.773	14.739	14.795	VV	4798	95067	1.81%	0.123%
208	14.827	14.795	14.910	VV	10067	363305	6.91%	0.470%
209	14.919	14.910	14.937	VV	2895	39086	0.74%	0.051%
210	14.975	14.937	14.999	VV	6706	149762	2.85%	0.194%
211	15.018	14.999	15.039	VV	4925	88692	1.69%	0.115%
212	15.048	15.039	15.065	VV	2681	37359	0.71%	0.048%
213	15.109	15.065	15.191	VV	11055	356339	6.78%	0.461%
214	15.253	15.191	15.274	VV	5646	130971	2.49%	0.169%
215	15.291	15.274	15.308	VV	5974	82361	1.57%	0.107%
216	15.334	15.308	15.355	VV	28128	368672	7.01%	0.477%
217	15.372	15.355	15.402	VV	13843	218239	4.15%	0.282%
218	15.419	15.402	15.429	VV	7183	93417	1.78%	0.121%
219	15.440	15.429	15.453	VV	6806	91003	1.73%	0.118%
220	15.496	15.453	15.532	VV	14800	429488	8.17%	0.555%
221	15.572	15.532	15.594	VV	4120	97897	1.86%	0.127%
222	15.613	15.594	15.641	VV	3207	57509	1.09%	0.074%
223	15.659	15.641	15.691	VV	2813	64411	1.22%	0.083%
224	15.745	15.691	15.785	VV	6276	167464	3.18%	0.217%
225	15.799	15.785	15.815	VV	2115	24289	0.46%	0.031%
226	15.832	15.815	15.851	VV	2075	30404	0.58%	0.039%
227	15.863	15.851	15.880	VV	1658	21849	0.42%	0.028%
228	15.929	15.880	15.951	VV	4809	106981	2.03%	0.138%
229	15.968	15.951	15.987	VV	4556	65503	1.25%	0.085%
230	16.030	15.987	16.059	VV	6852	191539	3.64%	0.248%
231	16.098	16.059	16.109	VV	5870	136026	2.59%	0.176%
232	16.129	16.109	16.164	VV	7809	166925	3.17%	0.216%
233	16.213	16.164	16.232	VV	28529	467804	8.90%	0.605%
234	16.240	16.232	16.282	VV	11744	160314	3.05%	0.207%
235	16.301	16.282	16.318	VV	2177	36822	0.70%	0.048%
236	16.344	16.318	16.426	VV	10232	215443	4.10%	0.279%
237	16.469	16.426	16.482	VV	1540	31142	0.59%	0.040%
238	16.531	16.482	16.558	VV	19934	306256	5.82%	0.396%
239	16.589	16.558	16.638	VV	31965	437299	8.32%	0.566%
240	16.663	16.638	16.675	VV	5055	80204	1.53%	0.104%
241	16.691	16.675	16.711	VV	7162	108914	2.07%	0.141%
242	16.729	16.711	16.781	VV	7064	151293	2.88%	0.196%
243	16.833	16.781	16.874	VV	5902	215764	4.10%	0.279%
244	16.892	16.874	16.911	VV	3634	56392	1.07%	0.073%
245	16.952	16.911	17.031	VV	9387	351528	6.69%	0.455%
246	17.050	17.031	17.062	VV	3000	44939	0.85%	0.058%

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247	17.087	17.062	17.098	VV	6688	106765	2.03%	0.138%
248	17.111	17.098	17.149	VV	6870	129455	2.46%	0.167%
249	17.172	17.149	17.189	VV	4877	82509	1.57%	0.107%
250	17.202	17.189	17.218	VV	3780	54366	1.03%	0.070%
251	17.244	17.218	17.271	VV	7934	161102	3.06%	0.208%
252	17.286	17.271	17.324	VV	4879	101373	1.93%	0.131%
253	17.360	17.324	17.409	VV	3643	120581	2.29%	0.156%
254	17.428	17.409	17.474	VV	3093	83522	1.59%	0.108%
255	17.548	17.474	17.602	VV	5528	280345	5.33%	0.363%
256	17.672	17.602	17.701	VV	5233	224492	4.27%	0.290%
257	17.762	17.701	17.837	VV	10739	458223	8.71%	0.593%
258	17.860	17.837	17.879	VV	6816	130596	2.48%	0.169%
259	17.909	17.879	17.934	VV	39608	626525	11.91%	0.810%
260	17.953	17.934	17.976	VV	17257	302416	5.75%	0.391%
261	17.988	17.976	18.020	VV	8325	172800	3.29%	0.223%
262	18.037	18.020	18.060	VV	5355	105556	2.01%	0.137%
263	18.088	18.060	18.170	VV	13998	452101	8.60%	0.585%
264	18.203	18.170	18.234	VV	16193	309594	5.89%	0.400%
265	18.251	18.234	18.261	VBA	5315	84420	1.61%	0.109%

Sum of corrected areas: 77328277

Aromatic EPH 092519.M Fri Oct 04 08:26:44 2019