

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070319AR\
 Data File : FD029683.D
 Signal(s) : FID2B.CH
 Acq On : 03 Jul 2019 10:33
 Sample : K3550-05DL2 25X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061219.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	4.503	4.452	4.517	BV	516	3915	0.16%	0.005%
2	4.529	4.517	4.551	PV	385	3776	0.16%	0.005%
3	4.564	4.551	4.592	VV	459	5333	0.22%	0.006%
4	4.612	4.592	4.646	PV	2520	29558	1.22%	0.036%
5	4.660	4.646	4.672	VV	910	10348	0.43%	0.013%
6	4.712	4.672	4.729	VV	2835	38013	1.58%	0.046%
7	4.743	4.729	4.757	VV	1273	13376	0.55%	0.016%
8	4.764	4.757	4.778	VV	713	7887	0.33%	0.010%
9	4.789	4.778	4.798	VV	987	8459	0.35%	0.010%
10	4.813	4.798	4.849	VV	2746	35374	1.47%	0.043%
11	4.875	4.849	4.911	VV	3207	46696	1.94%	0.057%
12	4.931	4.911	4.957	VV	2385	30791	1.28%	0.037%
13	4.981	4.957	4.996	VV	579	8186	0.34%	0.010%
14	5.017	4.996	5.041	VV	558	9660	0.40%	0.012%
15	5.065	5.041	5.077	PV	1363	13977	0.58%	0.017%
16	5.101	5.077	5.130	VV	3890	59051	2.45%	0.071%
17	5.154	5.130	5.162	VV	5117	45401	1.88%	0.055%
18	5.176	5.162	5.217	VV	11983	132063	5.47%	0.160%
19	5.230	5.217	5.247	VV	2304	23049	0.96%	0.028%
20	5.258	5.247	5.276	VV	588	7656	0.32%	0.009%
21	5.295	5.276	5.327	VV	1660	29712	1.23%	0.036%
22	5.364	5.327	5.374	VV	2320	39117	1.62%	0.047%
23	5.386	5.374	5.402	VV	2728	30869	1.28%	0.037%
24	5.424	5.402	5.435	VV	1706	25405	1.05%	0.031%
25	5.445	5.435	5.470	VV	1783	22088	0.92%	0.027%
26	5.496	5.470	5.512	VV	12602	127292	5.27%	0.154%
27	5.527	5.512	5.547	VV	6220	72296	3.00%	0.087%
28	5.564	5.547	5.574	VV	1528	17272	0.72%	0.021%
29	5.584	5.574	5.601	VV	1660	17282	0.72%	0.021%
30	5.683	5.601	5.726	VV	10939	219115	9.08%	0.265%
31	5.743	5.726	5.756	VV	2380	31985	1.33%	0.039%
32	5.777	5.756	5.810	VV	18828	252929	10.48%	0.306%
33	5.829	5.810	5.852	VV	17209	173297	7.18%	0.210%
34	5.868	5.852	5.878	VV	1962	24601	1.02%	0.030%
35	5.900	5.878	5.927	VV	3787	70071	2.90%	0.085%
36	5.949	5.927	5.970	VV	6738	90472	3.75%	0.109%

rteres.txt								
37	6.005	5.970	6.022	VV	6050	118800	4.92%	0.144%
38	6.042	6.022	6.054	VV	4132	58117	2.41%	0.070%
39	6.071	6.054	6.105	VV	10053	138514	5.74%	0.168%
40	6.130	6.105	6.154	VV	5955	90956	3.77%	0.110%
41	6.174	6.154	6.203	VV	17742	291066	12.06%	0.352%
42	6.221	6.203	6.242	VV	8123	138526	5.74%	0.168%
43	6.258	6.242	6.275	VV	15365	169071	7.01%	0.205%
44	6.295	6.275	6.326	VV	13739	235120	9.74%	0.285%
45	6.341	6.326	6.367	VV	4778	90736	3.76%	0.110%
46	6.409	6.367	6.441	VV	12744	314004	13.01%	0.380%
47	6.491	6.441	6.516	VV	9470	226563	9.39%	0.274%
48	6.556	6.516	6.572	VV	8180	165270	6.85%	0.200%
49	6.617	6.572	6.638	VV	16866	350297	14.52%	0.424%
50	6.669	6.638	6.702	VV	15800	285957	11.85%	0.346%
51	6.719	6.702	6.731	VV	9030	117216	4.86%	0.142%
52	6.750	6.731	6.769	VV	24336	279618	11.59%	0.338%
53	6.786	6.769	6.809	VV	8868	148150	6.14%	0.179%
54	6.823	6.809	6.835	VV	7258	89606	3.71%	0.108%
55	6.871	6.835	6.893	VV	44896	587898	24.36%	0.711%
56	6.907	6.893	6.922	VV	10921	131434	5.45%	0.159%
57	6.940	6.922	6.960	VV	8190	149805	6.21%	0.181%
58	6.991	6.960	7.010	VV	17365	323667	13.41%	0.392%
59	7.030	7.010	7.064	VV	30340	500758	20.75%	0.606%
60	7.093	7.064	7.126	VV	122411	1516540	62.84%	1.835%
61	7.141	7.126	7.153	VV	12022	144468	5.99%	0.175%
62	7.172	7.153	7.211	VV	28681	607800	25.19%	0.736%
63	7.228	7.211	7.259	VV	82865	974163	40.37%	1.179%
64	7.275	7.259	7.288	VV	7230	114095	4.73%	0.138%
65	7.299	7.288	7.311	VV	7462	93037	3.86%	0.113%
66	7.327	7.311	7.341	VV	9581	135180	5.60%	0.164%
67	7.374	7.341	7.420	VV	27875	719511	29.82%	0.871%
68	7.451	7.420	7.471	VV	17840	465410	19.29%	0.563%
69	7.479	7.471	7.504	VV	16844	235117	9.74%	0.285%
70	7.511	7.504	7.521	VV	6783	66065	2.74%	0.080%
71	7.535	7.521	7.546	VV	8585	115080	4.77%	0.139%
72	7.566	7.546	7.599	VV	27385	537858	22.29%	0.651%
73	7.618	7.599	7.646	VV	23153	364650	15.11%	0.441%
74	7.663	7.646	7.674	VV	10106	139278	5.77%	0.169%
75	7.702	7.674	7.740	VV	39434	708808	29.37%	0.858%
76	7.749	7.740	7.765	VV	11258	154314	6.39%	0.187%
77	7.781	7.765	7.789	VV	12820	157718	6.54%	0.191%
78	7.797	7.789	7.809	VV	12339	142790	5.92%	0.173%
79	7.823	7.809	7.841	VV	14040	234340	9.71%	0.284%
80	7.855	7.841	7.873	VV	14099	241025	9.99%	0.292%
81	7.907	7.873	7.928	VV	19728	459808	19.05%	0.556%
82	7.970	7.928	8.005	VV	51699	1157865	47.98%	1.401%
83	8.019	8.005	8.034	VV	31613	391481	16.22%	0.474%
84	8.079	8.034	8.132	VV	103355	2413202	100.00%	2.920%
85	8.144	8.132	8.152	VV	11458	124678	5.17%	0.151%
86	8.186	8.152	8.201	VV	174988	2083807	86.35%	2.522%
87	8.213	8.201	8.234	VV	119323	1263486	52.36%	1.529%
88	8.245	8.234	8.263	VV	20810	287842	11.93%	0.348%
89	8.296	8.263	8.316	VV	22362	533757	22.12%	0.646%

rteres.txt								
90	8.346	8.316	8.385	VV	60436	1374971	56.98%	1.664%
91	8.422	8.385	8.436	VV	23339	441506	18.30%	0.534%
92	8.458	8.436	8.494	VV	40412	854949	35.43%	1.035%
93	8.502	8.494	8.518	VV	16273	201109	8.33%	0.243%
94	8.565	8.518	8.596	VV	21735	679849	28.17%	0.823%
95	8.628	8.596	8.641	VV	16462	372288	15.43%	0.451%
96	8.667	8.641	8.688	VV	20013	489523	20.29%	0.592%
97	8.709	8.688	8.744	VV	29657	720199	29.84%	0.872%
98	8.764	8.744	8.777	VV	32207	486069	20.14%	0.588%
99	8.786	8.777	8.809	VV	28227	433414	17.96%	0.525%
100	8.824	8.809	8.838	VV	25673	329053	13.64%	0.398%
101	8.851	8.838	8.872	VV	21844	347577	14.40%	0.421%
102	8.899	8.872	8.920	VV	99283	1362218	56.45%	1.649%
103	8.934	8.920	8.955	VV	37054	529075	21.92%	0.640%
104	8.971	8.955	8.989	VV	31922	448132	18.57%	0.542%
105	9.023	8.989	9.039	VV	40007	729673	30.24%	0.883%
106	9.069	9.039	9.087	VV	89762	1185418	49.12%	1.435%
107	9.109	9.087	9.162	VV	100879	1600808	66.34%	1.937%
108	9.176	9.162	9.190	VV	14286	224973	9.32%	0.272%
109	9.226	9.190	9.241	VV	79314	1104944	45.79%	1.337%
110	9.256	9.241	9.291	VV	74820	969266	40.17%	1.173%
111	9.305	9.291	9.318	VV	14023	203638	8.44%	0.246%
112	9.360	9.318	9.385	VV	78532	1445902	59.92%	1.750%
113	9.402	9.385	9.422	VV	18439	355024	14.71%	0.430%
114	9.442	9.422	9.455	VV	25812	384525	15.93%	0.465%
115	9.469	9.455	9.490	VV	30765	445090	18.44%	0.539%
116	9.524	9.490	9.554	VV	72196	1333609	55.26%	1.614%
117	9.562	9.554	9.575	VV	21570	238524	9.88%	0.289%
118	9.594	9.575	9.607	VV	34417	484413	20.07%	0.586%
119	9.621	9.607	9.631	VV	38242	459083	19.02%	0.556%
120	9.646	9.631	9.671	VV	53749	851725	35.29%	1.031%
121	9.683	9.671	9.705	VV	23800	416728	17.27%	0.504%
122	9.719	9.705	9.742	VV	20164	374057	15.50%	0.453%
123	9.767	9.742	9.787	VV	34782	721833	29.91%	0.874%
124	9.813	9.787	9.830	VV	31260	667651	27.67%	0.808%
125	9.860	9.830	9.905	VV	40308	1175841	48.73%	1.423%
126	9.922	9.905	9.936	VV	19011	334670	13.87%	0.405%
127	9.959	9.936	9.996	VV	27392	694598	28.78%	0.841%
128	10.023	9.996	10.072	VV	38382	967934	40.11%	1.171%
129	10.084	10.072	10.101	VV	11358	185204	7.67%	0.224%
130	10.125	10.101	10.157	VV	17559	466746	19.34%	0.565%
131	10.181	10.157	10.214	VV	40297	726499	30.11%	0.879%
132	10.235	10.214	10.259	VV	27153	531464	22.02%	0.643%
133	10.289	10.259	10.302	VV	43353	674505	27.95%	0.816%
134	10.315	10.302	10.339	VV	47861	709801	29.41%	0.859%
135	10.359	10.339	10.405	VV	72376	1214288	50.32%	1.470%
136	10.451	10.405	10.475	VV	41269	1224162	50.73%	1.481%
137	10.498	10.475	10.523	VV	37489	793857	32.90%	0.961%
138	10.536	10.523	10.548	VV	25599	354579	14.69%	0.429%
139	10.570	10.548	10.587	VV	28061	566060	23.46%	0.685%
140	10.603	10.587	10.621	VV	29809	463064	19.19%	0.560%
141	10.651	10.621	10.681	VV	45667	1066298	44.19%	1.290%

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142	10.713	10.681	10.756	VV	21703	814604	33.76%	0.986%
143	10.798	10.756	10.813	VV	21589	589100	24.41%	0.713%
144	10.837	10.813	10.896	VV	49516	1130989	46.87%	1.369%
145	10.915	10.896	10.953	VV	18816	533189	22.09%	0.645%
146	10.973	10.953	10.994	VV	15416	328073	13.59%	0.397%
147	11.015	10.994	11.032	VV	17485	342811	14.21%	0.415%
148	11.050	11.032	11.072	VV	20451	399686	16.56%	0.484%
149	11.144	11.072	11.164	VV	33520	1036407	42.95%	1.254%
150	11.186	11.164	11.211	VV	27525	612568	25.38%	0.741%
151	11.226	11.211	11.291	VV	25569	885723	36.70%	1.072%
152	11.311	11.291	11.338	VV	24483	570913	23.66%	0.691%
153	11.358	11.338	11.399	VV	38599	845690	35.04%	1.023%
154	11.427	11.399	11.448	VV	19729	440501	18.25%	0.533%
155	11.486	11.448	11.509	VV	34315	711494	29.48%	0.861%
156	11.523	11.509	11.557	VV	16323	396926	16.45%	0.480%
157	11.570	11.557	11.580	VV	14019	176956	7.33%	0.214%
158	11.600	11.580	11.614	VV	25799	384628	15.94%	0.465%
159	11.634	11.614	11.649	VV	43448	623178	25.82%	0.754%
160	11.665	11.649	11.701	VV	51064	745898	30.91%	0.903%
161	11.729	11.701	11.756	VV	16266	420094	17.41%	0.508%
162	11.782	11.756	11.798	VV	33364	526157	21.80%	0.637%
163	11.814	11.798	11.865	VV	27913	664591	27.54%	0.804%
164	11.885	11.865	11.901	VV	12909	246120	10.20%	0.298%
165	11.927	11.901	11.950	VV	19114	421862	17.48%	0.511%
166	11.970	11.950	11.989	VV	19126	340919	14.13%	0.413%
167	11.998	11.989	12.016	VV	12019	186480	7.73%	0.226%
168	12.034	12.016	12.056	VV	16463	299099	12.39%	0.362%
169	12.071	12.056	12.085	VV	11301	182438	7.56%	0.221%
170	12.102	12.085	12.116	VV	10621	189285	7.84%	0.229%
171	12.133	12.116	12.147	VV	17529	261709	10.84%	0.317%
172	12.166	12.147	12.219	VV	21310	555821	23.03%	0.673%
173	12.248	12.219	12.264	VV	12669	271846	11.26%	0.329%
174	12.279	12.264	12.294	VV	12670	193112	8.00%	0.234%
175	12.310	12.294	12.341	VV	12299	300013	12.43%	0.363%
176	12.374	12.341	12.397	VV	15482	398494	16.51%	0.482%
177	12.420	12.397	12.461	VV	23359	551072	22.84%	0.667%
178	12.529	12.461	12.548	VV	32631	747082	30.96%	0.904%
179	12.564	12.548	12.580	VV	18267	278684	11.55%	0.337%
180	12.592	12.580	12.622	VV	14076	263175	10.91%	0.318%
181	12.643	12.622	12.692	VV	13609	385804	15.99%	0.467%
182	12.700	12.692	12.712	VV	6456	72600	3.01%	0.088%
183	12.770	12.712	12.791	VV	10425	352457	14.61%	0.427%
184	12.798	12.791	12.816	VV	6409	89266	3.70%	0.108%
185	12.836	12.816	12.854	VV	7209	149070	6.18%	0.180%
186	12.860	12.854	12.874	VV	6401	74122	3.07%	0.090%
187	12.891	12.874	12.916	VV	7597	165305	6.85%	0.200%
188	12.937	12.916	12.989	VV	9031	278425	11.54%	0.337%
189	13.027	12.989	13.059	VV	7484	262389	10.87%	0.318%
190	13.077	13.059	13.099	VV	7665	158904	6.58%	0.192%
191	13.112	13.099	13.136	VV	6200	127027	5.26%	0.154%
192	13.148	13.136	13.170	VV	5647	98083	4.06%	0.119%
193	13.221	13.170	13.248	VV	7853	264710	10.97%	0.320%
194	13.269	13.248	13.317	VV	9393	230588	9.56%	0.279%

rteres.txt								
195	13.333	13.317	13.348	VV	6229	92325	3.83%	0.112%
196	13.366	13.348	13.389	VV	6110	118525	4.91%	0.143%
197	13.408	13.389	13.427	VV	4108	83938	3.48%	0.102%
198	13.442	13.427	13.477	VV	4039	111595	4.62%	0.135%
199	13.486	13.477	13.506	VV	3807	60323	2.50%	0.073%
200	13.523	13.506	13.547	VV	4229	88530	3.67%	0.107%
201	13.566	13.547	13.612	VV	3104	106883	4.43%	0.129%
202	13.636	13.612	13.656	VV	3229	74209	3.08%	0.090%
203	13.671	13.656	13.692	VV	3382	65347	2.71%	0.079%
204	13.716	13.692	13.769	VV	3285	122771	5.09%	0.149%
205	13.797	13.769	13.825	VV	3299	89329	3.70%	0.108%
206	13.842	13.825	13.872	VV	2600	62945	2.61%	0.076%
207	13.881	13.872	13.961	VV	2091	96602	4.00%	0.117%
208	13.992	13.961	14.051	VV	2041	91175	3.78%	0.110%
209	14.085	14.051	14.101	VV	1596	44263	1.83%	0.054%
210	14.138	14.101	14.181	VV	2079	71478	2.96%	0.087%
211	14.190	14.181	14.202	VV	1357	17088	0.71%	0.021%
212	14.208	14.202	14.219	VV	1371	12942	0.54%	0.016%
213	14.231	14.219	14.283	VV	1437	48655	2.02%	0.059%
214	14.292	14.283	14.306	VV	1158	14203	0.59%	0.017%
215	14.341	14.306	14.412	VV	1310	70196	2.91%	0.085%
216	14.438	14.412	14.452	VV	1085	23923	0.99%	0.029%
217	14.461	14.452	14.480	VV	1264	17721	0.73%	0.021%
218	14.497	14.480	14.519	VV	1177	21846	0.91%	0.026%
219	14.528	14.519	14.550	VV	865	14076	0.58%	0.017%
220	14.585	14.550	14.601	VV	781	21657	0.90%	0.026%
221	14.614	14.601	14.649	VV	838	20180	0.84%	0.024%
222	14.658	14.649	14.674	VV	639	9051	0.38%	0.011%
223	14.691	14.674	14.721	VV	618	16102	0.67%	0.019%
224	14.727	14.721	14.742	VV	608	7080	0.29%	0.009%
225	14.747	14.742	14.759	VV	547	5176	0.21%	0.006%
226	14.804	14.759	14.824	VV	818	23062	0.96%	0.028%
227	14.850	14.824	14.889	VV	1838	37752	1.56%	0.046%
228	14.906	14.889	14.944	VV	616	16187	0.67%	0.020%
229	14.952	14.944	14.999	VV	557	15011	0.62%	0.018%
230	15.006	14.999	15.017	VV	465	4726	0.20%	0.006%
231	15.037	15.017	15.079	VV	601	16011	0.66%	0.019%
232	15.113	15.079	15.217	VV	487	24835	1.03%	0.030%
233	15.243	15.217	15.276	VV	552	13978	0.58%	0.017%
234	15.283	15.276	15.296	VV	429	4177	0.17%	0.005%
235	15.298	15.296	15.321	VV	403	4258	0.18%	0.005%
236	15.381	15.321	15.456	VV	647	21305	0.88%	0.026%
237	15.473	15.456	15.492	VV	316	4450	0.18%	0.005%
238	15.509	15.492	15.524	VV	215	3548	0.15%	0.004%
239	15.530	15.524	15.556	VV	289	3763	0.16%	0.005%
240	15.569	15.556	15.591	VV	243	3930	0.16%	0.005%
241	15.593	15.591	15.604	VV	242	1311	0.05%	0.002%
242	15.615	15.604	15.635	VV	247	3377	0.14%	0.004%
243	15.647	15.635	15.680	VV	294	5690	0.24%	0.007%
244	15.708	15.680	15.724	VV	298	5281	0.22%	0.006%
245	15.765	15.724	15.829	VV	292	12169	0.50%	0.015%
246	15.878	15.829	15.931	PV	614	15289	0.63%	0.019%

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247	15.942	15.931	15.967	VV	200	2925	0.12%	0.004%	
248	15.981	15.967	15.999	VV	178	1620	0.07%	0.002%	
249	16.021	15.999	16.046	PV	270	4639	0.19%	0.006%	
250	16.056	16.046	16.081	VV	217	2942	0.12%	0.004%	
251	16.125	16.081	16.136	VV	248	4873	0.20%	0.006%	
252	16.168	16.136	16.174	VV	271	4594	0.19%	0.006%	
253	16.182	16.174	16.224	VV	247	4996	0.21%	0.006%	
254	16.246	16.224	16.257	VV	332	3745	0.16%	0.005%	
255	16.267	16.257	16.285	VV	189	2248	0.09%	0.003%	
256	16.299	16.285	16.310	PV	177	1925	0.08%	0.002%	
257	16.356	16.310	16.434	VV	943	25998	1.08%	0.031%	
258	16.470	16.434	16.509	VV	253	7700	0.32%	0.009%	
259	16.537	16.509	16.569	VV	270	5952	0.25%	0.007%	
260	16.580	16.569	16.622	VV	311	4989	0.21%	0.006%	
261	16.635	16.622	16.644	VV	204	2233	0.09%	0.003%	
262	16.672	16.644	16.692	VV	238	4504	0.19%	0.005%	
263	16.723	16.692	16.742	PV	462	8457	0.35%	0.010%	
264	16.760	16.742	16.784	VV	243	4380	0.18%	0.005%	
265	16.822	16.784	16.852	VV	1259	21234	0.88%	0.026%	
266	16.875	16.852	16.952	VV	421	10808	0.45%	0.013%	
267	16.962	16.952	16.973	VV	185	1760	0.07%	0.002%	
268	17.013	16.973	17.048	VV	162	5282	0.22%	0.006%	
269	17.082	17.048	17.104	VV	326	5760	0.24%	0.007%	
270	17.131	17.104	17.158	VV	208	5356	0.22%	0.006%	
271	17.182	17.158	17.215	VV	245	5923	0.25%	0.007%	
272	17.234	17.215	17.245	VV	726	5058	0.21%	0.006%	
273	17.268	17.245	17.299	PV	1456	20907	0.87%	0.025%	
274	17.329	17.299	17.341	VV	107	1989	0.08%	0.002%	
275	17.364	17.341	17.404	PV	420	8938	0.37%	0.011%	
276	17.422	17.404	17.444	VV	185	3241	0.13%	0.004%	
277	17.493	17.444	17.513	VV	287	6100	0.25%	0.007%	
278	17.546	17.513	17.559	VV	187	3581	0.15%	0.004%	
279	17.570	17.559	17.581	PV	213	1610	0.07%	0.002%	
280	17.621	17.581	17.632	VV	208	4293	0.18%	0.005%	
281	17.701	17.632	17.741	VV	1849	31611	1.31%	0.038%	
282	17.766	17.741	17.816	VV	406	8659	0.36%	0.010%	
283	17.891	17.816	17.907	VV	292	9079	0.38%	0.011%	
284	17.920	17.907	17.949	PV	199	3192	0.13%	0.004%	
285	17.978	17.949	18.012	VV	570	11193	0.46%	0.014%	
286	18.086	18.012	18.095	VV	412	12733	0.53%	0.015%	
287	18.121	18.095	18.151	VV	1886	28019	1.16%	0.034%	
288	18.222	18.151	18.236	VV	296	6760	0.28%	0.008%	
289	18.252	18.236	18.304	VV	220	4825	0.20%	0.006%	
290	18.336	18.304	18.365	PV	303	5366	0.22%	0.006%	
291	18.426	18.365	18.454	VV	201	6505	0.27%	0.008%	
			Sum of corrected areas:			82631960			

Aromatic EPH 061219.M Wed Jul 03 11:00:04 2019