

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070319AR\
 Data File : FD029684.D
 Signal(s) : FID2B.CH
 Acq On : 03 Jul 2019 11:10
 Sample : K3550-06DL 5X
 Misc :
 ALS Vial : 55 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	4.505	4.466	4.516	BV	349	1666	0.10%	0.002%
2	4.529	4.516	4.556	PV	434	4655	0.27%	0.007%
3	4.562	4.556	4.594	VV	117	2664	0.15%	0.004%
4	4.611	4.594	4.646	PV	1897	25831	1.50%	0.038%
5	4.659	4.646	4.674	VV	1070	12257	0.71%	0.018%
6	4.683	4.674	4.697	VV	829	10608	0.61%	0.016%
7	4.711	4.697	4.729	VV	3562	32903	1.90%	0.048%
8	4.742	4.729	4.779	VV	1910	28488	1.65%	0.042%
9	4.789	4.779	4.801	VV	1011	9448	0.55%	0.014%
10	4.812	4.801	4.850	VV	1585	26270	1.52%	0.039%
11	4.872	4.850	4.911	VV	2422	37765	2.19%	0.056%
12	4.933	4.911	4.955	VV	2442	27065	1.57%	0.040%
13	4.977	4.955	4.993	VV	637	9802	0.57%	0.014%
14	5.009	4.993	5.037	VV	716	13334	0.77%	0.020%
15	5.065	5.037	5.077	PV	1926	19994	1.16%	0.029%
16	5.097	5.077	5.131	VV	2014	32245	1.87%	0.047%
17	5.153	5.131	5.162	PV	2954	27243	1.58%	0.040%
18	5.176	5.162	5.216	VV	5759	71267	4.13%	0.105%
19	5.229	5.216	5.243	VV	1196	11703	0.68%	0.017%
20	5.257	5.243	5.273	VV	533	7290	0.42%	0.011%
21	5.295	5.273	5.341	VV	1969	44995	2.60%	0.066%
22	5.358	5.341	5.372	VV	1562	22322	1.29%	0.033%
23	5.386	5.372	5.404	VV	2183	25984	1.50%	0.038%
24	5.422	5.404	5.472	VV	1577	35864	2.08%	0.053%
25	5.496	5.472	5.511	VV	5536	59661	3.45%	0.088%
26	5.520	5.511	5.546	VV	3385	36091	2.09%	0.053%
27	5.562	5.546	5.577	VV	1473	15962	0.92%	0.023%
28	5.584	5.577	5.602	VV	1117	9266	0.54%	0.014%
29	5.630	5.602	5.640	VV	1024	15264	0.88%	0.022%
30	5.681	5.640	5.722	VV	8668	145177	8.40%	0.214%
31	5.740	5.722	5.756	VV	1731	27067	1.57%	0.040%
32	5.777	5.756	5.811	VV	10181	160884	9.31%	0.237%
33	5.829	5.811	5.853	VV	8134	90067	5.21%	0.133%
34	5.901	5.853	5.926	VV	2659	57734	3.34%	0.085%
35	5.950	5.926	5.971	PV	3020	40444	2.34%	0.060%
36	6.004	5.971	6.022	VV	3374	65528	3.79%	0.096%

rteres.txt								
37	6.038	6.022	6.054	VV	3203	46154	2.67%	0.068%
38	6.071	6.054	6.105	VV	5030	81311	4.71%	0.120%
39	6.131	6.105	6.154	VV	3232	63433	3.67%	0.093%
40	6.173	6.154	6.202	VV	8463	140966	8.16%	0.207%
41	6.222	6.202	6.243	VV	4629	82600	4.78%	0.122%
42	6.258	6.243	6.273	VV	7246	83515	4.83%	0.123%
43	6.295	6.273	6.329	VV	6504	135476	7.84%	0.199%
44	6.350	6.329	6.370	VV	4269	78747	4.56%	0.116%
45	6.408	6.370	6.441	VV	6601	188274	10.90%	0.277%
46	6.470	6.441	6.478	VV	3681	70522	4.08%	0.104%
47	6.491	6.478	6.516	VV	5683	77266	4.47%	0.114%
48	6.557	6.516	6.572	VV	4773	107107	6.20%	0.158%
49	6.589	6.572	6.596	VV	5734	67947	3.93%	0.100%
50	6.616	6.596	6.637	VV	20469	248031	14.36%	0.365%
51	6.667	6.637	6.704	VV	10204	221809	12.84%	0.326%
52	6.720	6.704	6.729	VV	4803	56862	3.29%	0.084%
53	6.750	6.729	6.768	VV	12830	168153	9.73%	0.247%
54	6.790	6.768	6.812	VV	8393	147193	8.52%	0.217%
55	6.824	6.812	6.836	VV	4967	59566	3.45%	0.088%
56	6.871	6.836	6.893	VV	21283	312041	18.06%	0.459%
57	6.907	6.893	6.921	VV	6063	81686	4.73%	0.120%
58	6.937	6.921	6.956	VV	4435	86410	5.00%	0.127%
59	6.992	6.956	7.010	VV	10085	224892	13.02%	0.331%
60	7.030	7.010	7.063	VV	16492	292830	16.95%	0.431%
61	7.093	7.063	7.125	VV	61006	790076	45.73%	1.163%
62	7.140	7.125	7.150	VV	7112	83674	4.84%	0.123%
63	7.169	7.150	7.209	VV	29004	509948	29.52%	0.750%
64	7.228	7.209	7.256	VV	55608	636452	36.84%	0.937%
65	7.271	7.256	7.287	VV	8076	123351	7.14%	0.182%
66	7.300	7.287	7.314	VV	6747	98054	5.68%	0.144%
67	7.325	7.314	7.338	VV	6743	89587	5.19%	0.132%
68	7.374	7.338	7.421	VV	15504	472056	27.32%	0.695%
69	7.453	7.421	7.469	VV	11155	290203	16.80%	0.427%
70	7.479	7.469	7.500	VV	12001	177654	10.28%	0.261%
71	7.509	7.500	7.519	VV	6949	79103	4.58%	0.116%
72	7.564	7.519	7.599	VV	20562	511176	29.59%	0.752%
73	7.617	7.599	7.636	VV	13907	224215	12.98%	0.330%
74	7.661	7.636	7.670	VV	7060	130050	7.53%	0.191%
75	7.701	7.670	7.767	VV	42964	847207	49.04%	1.247%
76	7.782	7.767	7.792	VV	9272	128391	7.43%	0.189%
77	7.824	7.792	7.842	VV	11241	288699	16.71%	0.425%
78	7.855	7.842	7.876	VV	10313	187201	10.84%	0.275%
79	7.908	7.876	7.929	VV	12883	317746	18.39%	0.468%
80	7.970	7.929	8.005	VV	34282	806825	46.70%	1.187%
81	8.018	8.005	8.034	VV	19583	264382	15.30%	0.389%
82	8.078	8.034	8.125	VV	82442	1727627	100.00%	2.542%
83	8.140	8.125	8.152	VV	10446	156942	9.08%	0.231%
84	8.185	8.152	8.200	VV	105975	1325165	76.70%	1.950%
85	8.212	8.200	8.234	VV	71432	818272	47.36%	1.204%
86	8.246	8.234	8.264	VV	16256	248897	14.41%	0.366%
87	8.300	8.264	8.321	VV	19045	497969	28.82%	0.733%
88	8.346	8.321	8.384	VV	42167	956716	55.38%	1.408%
89	8.422	8.384	8.437	VV	22660	446640	25.85%	0.657%

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90	8.458	8.437	8.493	VV	30529	623904	36.11%	0.918%
91	8.504	8.493	8.518	VV	13306	178242	10.32%	0.262%
92	8.564	8.518	8.596	VV	21746	621446	35.97%	0.915%
93	8.614	8.596	8.639	VV	15753	331265	19.17%	0.487%
94	8.667	8.639	8.687	VV	14968	397577	23.01%	0.585%
95	8.710	8.687	8.742	VV	27523	605883	35.07%	0.892%
96	8.788	8.742	8.811	VV	42504	1004764	58.16%	1.479%
97	8.824	8.811	8.838	VV	17990	238984	13.83%	0.352%
98	8.851	8.838	8.873	VV	15671	284102	16.44%	0.418%
99	8.898	8.873	8.919	VV	59452	873352	50.55%	1.285%
100	8.934	8.919	8.953	VV	28848	410023	23.73%	0.603%
101	8.970	8.953	8.990	VV	23218	371247	21.49%	0.546%
102	9.023	8.990	9.039	VV	29756	565501	32.73%	0.832%
103	9.068	9.039	9.086	VV	59125	828974	47.98%	1.220%
104	9.109	9.086	9.146	VV	64740	1037857	60.07%	1.527%
105	9.156	9.146	9.188	VV	13877	318084	18.41%	0.468%
106	9.224	9.188	9.240	VV	51685	778551	45.06%	1.146%
107	9.255	9.240	9.290	VV	52519	726951	42.08%	1.070%
108	9.305	9.290	9.319	VV	12293	188478	10.91%	0.277%
109	9.360	9.319	9.384	VV	55009	1063873	61.58%	1.566%
110	9.401	9.384	9.415	VV	14709	246991	14.30%	0.363%
111	9.442	9.415	9.456	VV	29716	466295	26.99%	0.686%
112	9.469	9.456	9.491	VV	23297	358060	20.73%	0.527%
113	9.522	9.491	9.575	VV	53625	1224496	70.88%	1.802%
114	9.594	9.575	9.605	VV	24532	355392	20.57%	0.523%
115	9.619	9.605	9.632	VV	31616	423165	24.49%	0.623%
116	9.646	9.632	9.671	VV	35070	574228	33.24%	0.845%
117	9.683	9.671	9.705	VV	17524	322204	18.65%	0.474%
118	9.721	9.705	9.742	VV	14668	288635	16.71%	0.425%
119	9.766	9.742	9.785	VV	25262	511727	29.62%	0.753%
120	9.811	9.785	9.830	VV	26282	578740	33.50%	0.852%
121	9.859	9.830	9.904	VV	29171	880572	50.97%	1.296%
122	9.923	9.904	9.937	VV	16971	309331	17.90%	0.455%
123	9.958	9.937	9.996	VV	20983	559311	32.37%	0.823%
124	10.023	9.996	10.102	VV	27190	920265	53.27%	1.354%
125	10.124	10.102	10.156	VV	15477	377449	21.85%	0.555%
126	10.180	10.156	10.207	VV	30457	540059	31.26%	0.795%
127	10.234	10.207	10.259	VV	39373	693015	40.11%	1.020%
128	10.290	10.259	10.300	VV	31874	520532	30.13%	0.766%
129	10.315	10.300	10.339	VV	44509	675672	39.11%	0.994%
130	10.359	10.339	10.404	VV	62761	1043971	60.43%	1.536%
131	10.435	10.404	10.475	VV	32164	956014	55.34%	1.407%
132	10.498	10.475	10.522	VV	27219	588561	34.07%	0.866%
133	10.534	10.522	10.549	VV	20984	304084	17.60%	0.447%
134	10.570	10.549	10.586	VV	22131	430606	24.92%	0.634%
135	10.602	10.586	10.621	VV	25628	417784	24.18%	0.615%
136	10.653	10.621	10.682	VV	57586	1176989	68.13%	1.732%
137	10.711	10.682	10.753	VV	17272	640078	37.05%	0.942%
138	10.797	10.753	10.812	VV	16724	500754	28.99%	0.737%
139	10.836	10.812	10.896	VV	48305	1016749	58.85%	1.496%
140	10.915	10.896	10.953	VV	16537	484976	28.07%	0.714%
141	10.973	10.953	10.993	VV	15513	314704	18.22%	0.463%

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142	11.015	10.993	11.034	VV	17110	348456	20.17%	0.513%
143	11.051	11.034	11.072	VV	18444	342561	19.83%	0.504%
144	11.143	11.072	11.164	VV	32769	975145	56.44%	1.435%
145	11.191	11.164	11.210	VV	28956	626512	36.26%	0.922%
146	11.226	11.210	11.247	VV	29597	481436	27.87%	0.708%
147	11.258	11.247	11.272	VV	16053	229607	13.29%	0.338%
148	11.281	11.272	11.289	VV	15060	149653	8.66%	0.220%
149	11.311	11.289	11.337	VV	24147	541883	31.37%	0.797%
150	11.364	11.337	11.399	VV	34034	847756	49.07%	1.248%
151	11.427	11.399	11.450	VV	19753	423474	24.51%	0.623%
152	11.486	11.450	11.509	VV	25789	559537	32.39%	0.823%
153	11.524	11.509	11.542	VV	14194	251720	14.57%	0.370%
154	11.548	11.542	11.559	VV	11291	111078	6.43%	0.163%
155	11.600	11.559	11.617	VV	56393	865495	50.10%	1.274%
156	11.635	11.617	11.649	VV	43322	563568	32.62%	0.829%
157	11.665	11.649	11.704	VV	50906	743617	43.04%	1.094%
158	11.729	11.704	11.756	VV	15186	363344	21.03%	0.535%
159	11.782	11.756	11.799	VV	32003	503193	29.13%	0.740%
160	11.815	11.799	11.865	VV	28193	652641	37.78%	0.960%
161	11.886	11.865	11.901	VV	12682	227889	13.19%	0.335%
162	11.926	11.901	11.951	VV	23078	487718	28.23%	0.718%
163	11.970	11.951	12.021	VV	20653	575927	33.34%	0.848%
164	12.033	12.021	12.051	VV	13204	208598	12.07%	0.307%
165	12.072	12.051	12.089	VV	12018	239369	13.86%	0.352%
166	12.105	12.089	12.117	VV	11844	189258	10.95%	0.279%
167	12.132	12.117	12.147	VV	15584	231256	13.39%	0.340%
168	12.166	12.147	12.187	VV	16499	323448	18.72%	0.476%
169	12.194	12.187	12.217	VV	11500	178714	10.34%	0.263%
170	12.245	12.217	12.265	VV	13171	292353	16.92%	0.430%
171	12.279	12.265	12.295	VV	11168	173304	10.03%	0.255%
172	12.311	12.295	12.320	VV	9940	140545	8.14%	0.207%
173	12.329	12.320	12.339	VV	10102	110441	6.39%	0.163%
174	12.374	12.339	12.399	VV	15485	401050	23.21%	0.590%
175	12.420	12.399	12.459	VV	23979	532148	30.80%	0.783%
176	12.528	12.459	12.548	VV	33368	761119	44.06%	1.120%
177	12.564	12.548	12.579	VV	18760	276757	16.02%	0.407%
178	12.591	12.579	12.621	VV	14025	259232	15.01%	0.381%
179	12.642	12.621	12.686	VV	14701	374811	21.70%	0.552%
180	12.697	12.686	12.714	VV	6714	107828	6.24%	0.159%
181	12.739	12.714	12.749	VV	7114	138686	8.03%	0.204%
182	12.768	12.749	12.787	VV	8870	167472	9.69%	0.246%
183	12.802	12.787	12.814	VV	6795	98022	5.67%	0.144%
184	12.832	12.814	12.849	VV	6979	134334	7.78%	0.198%
185	12.859	12.849	12.877	VV	6876	109463	6.34%	0.161%
186	12.893	12.877	12.916	VV	6458	134210	7.77%	0.198%
187	12.936	12.916	12.959	VV	8965	173028	10.02%	0.255%
188	12.974	12.959	12.992	VV	7122	121232	7.02%	0.178%
189	13.024	12.992	13.047	VV	9845	238677	13.82%	0.351%
190	13.078	13.047	13.102	VV	7938	213969	12.39%	0.315%
191	13.112	13.102	13.138	VV	6012	119443	6.91%	0.176%
192	13.147	13.138	13.171	VV	5321	89695	5.19%	0.132%
193	13.222	13.171	13.248	VV	8122	268075	15.52%	0.394%
194	13.269	13.248	13.312	VV	10027	217751	12.60%	0.320%

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195	13.333	13.312	13.349	VV	6407	104858	6.07%	0.154%
196	13.366	13.349	13.389	VV	7089	125026	7.24%	0.184%
197	13.410	13.389	13.427	VV	4325	85198	4.93%	0.125%
198	13.443	13.427	13.467	VV	4039	86911	5.03%	0.128%
199	13.488	13.467	13.502	VV	3924	73878	4.28%	0.109%
200	13.521	13.502	13.577	VV	4612	149001	8.62%	0.219%
201	13.591	13.577	13.610	VV	2864	51435	2.98%	0.076%
202	13.633	13.610	13.656	VV	3224	79123	4.58%	0.116%
203	13.673	13.656	13.686	VV	2904	48620	2.81%	0.072%
204	13.716	13.686	13.744	VV	3124	92935	5.38%	0.137%
205	13.752	13.744	13.773	VV	2305	38516	2.23%	0.057%
206	13.795	13.773	13.829	VV	2843	79289	4.59%	0.117%
207	13.840	13.829	13.867	VV	2174	44828	2.59%	0.066%
208	13.873	13.867	13.957	VV	1916	86959	5.03%	0.128%
209	13.997	13.957	14.048	VV	1946	87740	5.08%	0.129%
210	14.083	14.048	14.102	VV	1532	43815	2.54%	0.064%
211	14.111	14.102	14.117	VV	1287	11210	0.65%	0.016%
212	14.137	14.117	14.185	VV	2193	60748	3.52%	0.089%
213	14.207	14.185	14.219	VV	1417	25655	1.48%	0.038%
214	14.231	14.219	14.277	VV	1416	39986	2.31%	0.059%
215	14.286	14.277	14.312	VV	1055	19268	1.12%	0.028%
216	14.335	14.312	14.371	VV	1291	36579	2.12%	0.054%
217	14.387	14.371	14.416	VV	1007	23199	1.34%	0.034%
218	14.438	14.416	14.446	VV	999	15857	0.92%	0.023%
219	14.456	14.446	14.474	VV	973	14938	0.86%	0.022%
220	14.494	14.474	14.521	VV	1132	22391	1.30%	0.033%
221	14.531	14.521	14.549	VV	561	9352	0.54%	0.014%
222	14.558	14.549	14.591	VV	556	13155	0.76%	0.019%
223	14.622	14.591	14.664	VV	1872	38089	2.20%	0.056%
224	14.668	14.664	14.682	VV	592	4975	0.29%	0.007%
225	14.704	14.682	14.740	VV	700	16731	0.97%	0.025%
226	14.765	14.740	14.786	VV	417	9750	0.56%	0.014%
227	14.813	14.786	14.822	VV	679	11927	0.69%	0.018%
228	14.850	14.822	14.889	VV	1696	36438	2.11%	0.054%
229	14.911	14.889	14.937	VV	673	12810	0.74%	0.019%
230	14.963	14.937	14.989	VV	585	13481	0.78%	0.020%
231	14.996	14.989	15.026	VV	461	7550	0.44%	0.011%
232	15.036	15.026	15.067	VV	423	6422	0.37%	0.009%
233	15.102	15.067	15.163	VV	260	9516	0.55%	0.014%
234	15.171	15.163	15.211	VV	212	4088	0.24%	0.006%
235	15.241	15.211	15.313	VV	2850	51944	3.01%	0.076%
236	15.328	15.313	15.352	VV	270	6080	0.35%	0.009%
237	15.398	15.352	15.425	VV	839	19890	1.15%	0.029%
238	15.435	15.425	15.456	VV	242	3068	0.18%	0.005%
239	15.473	15.456	15.506	VV	306	5330	0.31%	0.008%
240	15.511	15.506	15.536	VV	284	2979	0.17%	0.004%
241	15.553	15.536	15.584	VV	178	3528	0.20%	0.005%
242	15.597	15.584	15.612	PV	145	1914	0.11%	0.003%
243	15.631	15.612	15.641	VV	318	3067	0.18%	0.005%
244	15.648	15.641	15.677	VV	188	3465	0.20%	0.005%
245	15.693	15.677	15.705	VV	215	2557	0.15%	0.004%
246	15.717	15.705	15.739	VV	135	2190	0.13%	0.003%

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247	15.756	15.739	15.797	PV	152	4733	0.27%	0.007%
248	15.805	15.797	15.822	VV	175	2095	0.12%	0.003%
249	15.878	15.822	15.903	VV	914	16330	0.95%	0.024%
250	15.918	15.903	15.967	VV	210	3977	0.23%	0.006%
251	15.978	15.967	15.992	PV	121	1459	0.08%	0.002%
252	16.021	15.992	16.057	VV	287	6001	0.35%	0.009%
253	16.061	16.057	16.086	VV	233	2626	0.15%	0.004%
254	16.107	16.086	16.133	VV	229	3592	0.21%	0.005%
255	16.145	16.133	16.156	VV	139	1300	0.08%	0.002%
256	16.180	16.156	16.209	VV	192	3186	0.18%	0.005%
257	16.249	16.209	16.286	VV	300	6346	0.37%	0.009%
258	16.309	16.286	16.317	VV	163	1846	0.11%	0.003%
259	16.356	16.317	16.432	VV	1506	30496	1.77%	0.045%
260	16.438	16.432	16.464	VV	217	2520	0.15%	0.004%
261	16.509	16.464	16.528	VV	137	3764	0.22%	0.006%
262	16.557	16.528	16.567	VV	221	2974	0.17%	0.004%
263	16.578	16.567	16.616	VV	269	3539	0.20%	0.005%
264	16.632	16.616	16.646	PV	201	2318	0.13%	0.003%
265	16.666	16.646	16.697	VV	261	4561	0.26%	0.007%
266	16.721	16.697	16.764	PV	452	9956	0.58%	0.015%
267	16.775	16.764	16.785	VV	206	1448	0.08%	0.002%
268	16.821	16.785	16.851	VV	2114	30281	1.75%	0.045%
269	16.872	16.851	16.921	VV	672	10390	0.60%	0.015%
270	16.947	16.921	16.968	VV	214	4226	0.24%	0.006%
271	16.978	16.968	16.991	VV	169	1750	0.10%	0.003%
272	17.024	16.991	17.046	VV	205	3865	0.22%	0.006%
273	17.099	17.046	17.131	VV	304	8282	0.48%	0.012%
274	17.161	17.131	17.193	VV	269	7757	0.45%	0.011%
275	17.269	17.193	17.307	VV	3090	48601	2.81%	0.072%
276	17.322	17.307	17.336	PV	175	1852	0.11%	0.003%
277	17.364	17.336	17.409	VV	529	11300	0.65%	0.017%
278	17.502	17.409	17.522	PV	243	10030	0.58%	0.015%
279	17.598	17.522	17.621	VV	149	6223	0.36%	0.009%
280	17.702	17.621	17.735	VV	3333	49735	2.88%	0.073%
281	17.753	17.735	17.768	VV	216	2232	0.13%	0.003%
282	17.791	17.768	17.815	VV	445	6297	0.36%	0.009%
283	17.892	17.815	17.918	PV	142	3871	0.22%	0.006%
284	17.976	17.939	18.005	VV	442	8289	0.48%	0.012%
285	18.058	18.005	18.092	VV	1255	26310	1.52%	0.039%
286	18.121	18.092	18.168	VV	3455	52325	3.03%	0.077%
287	18.178	18.168	18.188	VV	177	2070	0.12%	0.003%
288	18.219	18.188	18.238	VV	368	5590	0.32%	0.008%
289	18.270	18.238	18.294	VV	198	4578	0.26%	0.007%
290	18.386	18.294	18.405	PV	310	11993	0.69%	0.018%
291	18.429	18.405	18.445	VV	178	2661	0.15%	0.004%
292	18.465	18.445	18.478	VV	91	1023	0.06%	0.002%
Sum of corrected areas:					67953698			

Aromatic EPH 061219.M Wed Jul 03 11:40:11 2019