

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070319AR\
 Data File : FD029682.D
 Signal(s) : FID2B.CH
 Acq On : 03 Jul 2019 9:55
 Sample : K3550-05DL 5X
 Misc :
 ALS Vial : 53 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	4.516	BV	2785	19443	0.17%	0.005%
2	4.529	4.516	4.552	PV	1587	16294	0.14%	0.004%
3	4.564	4.552	4.587	VV	1848	17433	0.15%	0.004%
4	4.610	4.587	4.643	PV	11817	135153	1.17%	0.033%
5	4.659	4.643	4.672	VV	4490	49284	0.43%	0.012%
6	4.711	4.672	4.728	VV	13744	181291	1.57%	0.044%
7	4.742	4.728	4.754	VV	6158	60609	0.53%	0.015%
8	4.764	4.754	4.777	VV	3787	41685	0.36%	0.010%
9	4.789	4.777	4.797	VV	4572	39703	0.34%	0.010%
10	4.811	4.797	4.848	VV	13550	173434	1.50%	0.042%
11	4.874	4.848	4.903	VV	15886	228676	1.98%	0.055%
12	4.930	4.903	4.955	VV	11785	161736	1.40%	0.039%
13	4.980	4.955	4.994	VV	2915	43432	0.38%	0.010%
14	5.008	4.994	5.039	VV	2907	51034	0.44%	0.012%
15	5.065	5.039	5.077	PV	6964	71087	0.62%	0.017%
16	5.099	5.077	5.129	VV	19321	286157	2.48%	0.069%
17	5.153	5.129	5.162	VV	25358	232463	2.01%	0.056%
18	5.175	5.162	5.215	VV	59755	641463	5.56%	0.155%
19	5.229	5.215	5.246	VV	11587	114692	0.99%	0.028%
20	5.259	5.246	5.276	VV	2883	40652	0.35%	0.010%
21	5.294	5.276	5.326	VV	8211	141527	1.23%	0.034%
22	5.363	5.326	5.373	VV	11343	187937	1.63%	0.045%
23	5.385	5.373	5.402	VV	13770	152566	1.32%	0.037%
24	5.424	5.402	5.434	VV	8679	122646	1.06%	0.030%
25	5.444	5.434	5.468	VV	9007	104087	0.90%	0.025%
26	5.495	5.468	5.511	VV	62525	630238	5.46%	0.152%
27	5.526	5.511	5.547	VV	30730	358701	3.11%	0.086%
28	5.563	5.547	5.573	VV	7471	80297	0.70%	0.019%
29	5.584	5.573	5.602	VV	8153	84372	0.73%	0.020%
30	5.629	5.602	5.638	VV	4503	74711	0.65%	0.018%
31	5.653	5.638	5.660	VV	6313	69083	0.60%	0.017%
32	5.682	5.660	5.726	VV	55055	935440	8.11%	0.225%
33	5.742	5.726	5.754	VV	11351	139740	1.21%	0.034%
34	5.776	5.754	5.810	VV	95098	1261200	10.93%	0.304%
35	5.828	5.810	5.853	VV	85983	859270	7.45%	0.207%
36	5.868	5.853	5.878	VV	9205	106632	0.92%	0.026%

rteres.txt								
37	5.900	5.878	5.927	VV	18728	340542	2.95%	0.082%
38	5.949	5.927	5.970	VV	33745	438531	3.80%	0.106%
39	6.005	5.970	6.022	VV	30135	575701	4.99%	0.139%
40	6.041	6.022	6.054	VV	20666	275931	2.39%	0.067%
41	6.071	6.054	6.106	VV	50851	669838	5.80%	0.161%
42	6.130	6.106	6.152	VV	28906	410958	3.56%	0.099%
43	6.173	6.152	6.203	VV	88911	1449839	12.56%	0.349%
44	6.221	6.203	6.242	VV	40492	682232	5.91%	0.164%
45	6.258	6.242	6.274	VV	75281	815728	7.07%	0.197%
46	6.295	6.274	6.327	VV	65806	1164794	10.09%	0.281%
47	6.341	6.327	6.368	VV	23013	437100	3.79%	0.105%
48	6.410	6.368	6.440	VV	62584	1529596	13.25%	0.369%
49	6.491	6.440	6.516	VV	46085	1109175	9.61%	0.267%
50	6.556	6.516	6.573	VV	41031	810551	7.02%	0.195%
51	6.595	6.573	6.606	VV	48594	770253	6.67%	0.186%
52	6.618	6.606	6.639	VV	86066	976719	8.46%	0.235%
53	6.669	6.639	6.703	VV	80071	1421523	12.32%	0.343%
54	6.720	6.703	6.732	VV	44086	582893	5.05%	0.141%
55	6.751	6.732	6.770	VV	123109	1402003	12.15%	0.338%
56	6.787	6.770	6.809	VV	43941	715707	6.20%	0.173%
57	6.825	6.809	6.836	VV	35466	453055	3.93%	0.109%
58	6.872	6.836	6.894	VV	222218	2930026	25.39%	0.706%
59	6.908	6.894	6.924	VV	52822	654544	5.67%	0.158%
60	6.943	6.924	6.963	VV	39690	740739	6.42%	0.179%
61	6.993	6.963	7.012	VV	85353	1594377	13.82%	0.384%
62	7.032	7.012	7.066	VV	152486	2503677	21.70%	0.604%
63	7.097	7.066	7.128	VV	624854	7647573	66.27%	1.843%
64	7.142	7.128	7.155	VV	60581	713971	6.19%	0.172%
65	7.174	7.155	7.212	VV	143951	3030801	26.26%	0.731%
66	7.231	7.212	7.261	VV	432642	4916738	42.61%	1.185%
67	7.277	7.261	7.289	VV	35796	561022	4.86%	0.135%
68	7.300	7.289	7.312	VV	37043	459386	3.98%	0.111%
69	7.328	7.312	7.342	VV	46789	669703	5.80%	0.161%
70	7.376	7.342	7.421	VV	140609	3589561	31.11%	0.865%
71	7.454	7.421	7.471	VV	88427	2275521	19.72%	0.549%
72	7.481	7.471	7.504	VV	83997	1197197	10.37%	0.289%
73	7.537	7.504	7.547	VV	42501	926875	8.03%	0.223%
74	7.567	7.547	7.601	VV	137830	2694295	23.35%	0.649%
75	7.619	7.601	7.641	VV	116489	1698532	14.72%	0.409%
76	7.664	7.641	7.676	VV	50319	829775	7.19%	0.200%
77	7.704	7.676	7.742	VV	198456	3552270	30.78%	0.856%
78	7.753	7.742	7.767	VV	55833	758855	6.58%	0.183%
79	7.782	7.767	7.809	VV	63405	1407255	12.19%	0.339%
80	7.826	7.809	7.842	VV	71743	1221748	10.59%	0.294%
81	7.858	7.842	7.876	VV	69325	1231091	10.67%	0.297%
82	7.910	7.876	7.931	VV	96556	2281461	19.77%	0.550%
83	7.974	7.931	8.009	VV	265485	5831969	50.54%	1.406%
84	8.023	8.009	8.050	VV	153191	2529347	21.92%	0.610%
85	8.086	8.050	8.136	VV	525082	11540060	100.00%	2.782%
86	8.195	8.136	8.209	VV	802303	11313099	98.03%	2.727%
87	8.222	8.209	8.241	VV	620689	6276563	54.39%	1.513%
88	8.248	8.241	8.266	VV	108032	1299554	11.26%	0.313%
89	8.300	8.266	8.319	VV	116280	2677161	23.20%	0.645%

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90	8.352	8.319	8.387	VV	305993	6907459	59.86%	1.665%
91	8.425	8.387	8.439	VV	116958	2218071	19.22%	0.535%
92	8.462	8.439	8.520	VV	204618	5297494	45.91%	1.277%
93	8.568	8.520	8.598	VV	111143	3411474	29.56%	0.822%
94	8.630	8.598	8.643	VV	83770	1847950	16.01%	0.445%
95	8.671	8.643	8.691	VV	101838	2448391	21.22%	0.590%
96	8.712	8.691	8.747	VV	151672	3624851	31.41%	0.874%
97	8.767	8.747	8.785	VV	165447	2778702	24.08%	0.670%
98	8.793	8.785	8.813	VV	135429	1856237	16.09%	0.447%
99	8.827	8.813	8.841	VV	127050	1632009	14.14%	0.393%
100	8.854	8.841	8.877	VV	107117	1807475	15.66%	0.436%
101	8.905	8.877	8.925	VV	514293	6846815	59.33%	1.650%
102	8.939	8.925	8.959	VV	193548	2648001	22.95%	0.638%
103	8.975	8.959	8.992	VV	156664	2138272	18.53%	0.515%
104	9.028	8.992	9.044	VV	199434	3731729	32.34%	0.900%
105	9.076	9.044	9.092	VV	436271	5974676	51.77%	1.440%
106	9.117	9.092	9.167	VV	513447	8053726	69.79%	1.941%
107	9.181	9.167	9.196	VV	70727	1147184	9.94%	0.277%
108	9.232	9.196	9.248	VV	380949	5646155	48.93%	1.361%
109	9.263	9.248	9.295	VV	387979	4799411	41.59%	1.157%
110	9.310	9.295	9.323	VV	69899	1025160	8.88%	0.247%
111	9.367	9.323	9.390	VV	404771	7340298	63.61%	1.769%
112	9.406	9.390	9.431	VV	92601	1946459	16.87%	0.469%
113	9.447	9.431	9.460	VV	133776	1748060	15.15%	0.421%
114	9.473	9.460	9.494	VV	155271	2208866	19.14%	0.532%
115	9.529	9.494	9.580	VV	362029	7981910	69.17%	1.924%
116	9.599	9.580	9.612	VV	178708	2457601	21.30%	0.592%
117	9.625	9.612	9.636	VV	189048	2281063	19.77%	0.550%
118	9.650	9.636	9.676	VV	273560	4372955	37.89%	1.054%
119	9.687	9.676	9.711	VV	123546	2082177	18.04%	0.502%
120	9.724	9.711	9.745	VV	101241	1779086	15.42%	0.429%
121	9.772	9.745	9.792	VV	176993	3712978	32.17%	0.895%
122	9.818	9.792	9.835	VV	157283	3376349	29.26%	0.814%
123	9.866	9.835	9.911	VV	204096	5978615	51.81%	1.441%
124	9.927	9.911	9.941	VV	95333	1635605	14.17%	0.394%
125	9.964	9.941	10.000	VV	140546	3486381	30.21%	0.840%
126	10.028	10.000	10.076	VV	195626	4844492	41.98%	1.168%
127	10.086	10.076	10.103	VV	58225	909539	7.88%	0.219%
128	10.128	10.103	10.162	VV	88760	2426161	21.02%	0.585%
129	10.185	10.162	10.217	VV	204870	3584867	31.06%	0.864%
130	10.238	10.217	10.265	VV	136510	2760917	23.92%	0.666%
131	10.296	10.265	10.308	VV	210898	3454666	29.94%	0.833%
132	10.322	10.308	10.345	VV	239394	3560679	30.85%	0.858%
133	10.367	10.345	10.410	VV	388397	6105592	52.91%	1.472%
134	10.456	10.410	10.482	VV	206805	6255757	54.21%	1.508%
135	10.504	10.482	10.529	VV	190475	3957725	34.30%	0.954%
136	10.542	10.529	10.555	VV	128617	1810228	15.69%	0.436%
137	10.575	10.555	10.592	VV	144223	2799227	24.26%	0.675%
138	10.608	10.592	10.626	VV	149673	2355437	20.41%	0.568%
139	10.654	10.626	10.685	VV	238174	5349886	46.36%	1.290%
140	10.717	10.685	10.736	VV	110091	2925402	25.35%	0.705%
141	10.743	10.736	10.762	VV	89609	1253836	10.87%	0.302%

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142	10.803	10.762	10.818	VV	108368	2957968	25.63%	0.713%
143	10.843	10.818	10.901	VV	254741	5725948	49.62%	1.380%
144	10.919	10.901	10.957	VV	96088	2655313	23.01%	0.640%
145	10.977	10.957	10.997	VV	77022	1611633	13.97%	0.388%
146	11.019	10.997	11.035	VV	89490	1740295	15.08%	0.419%
147	11.055	11.035	11.076	VV	103665	2011598	17.43%	0.485%
148	11.149	11.076	11.170	VV	169051	5314805	46.06%	1.281%
149	11.194	11.170	11.216	VV	140234	3133672	27.15%	0.755%
150	11.233	11.216	11.296	VV	130451	4452961	38.59%	1.073%
151	11.316	11.296	11.344	VV	124776	2931285	25.40%	0.707%
152	11.365	11.344	11.401	VV	206226	4164217	36.08%	1.004%
153	11.432	11.401	11.454	VV	99450	2339932	20.28%	0.564%
154	11.492	11.454	11.514	VV	173112	3600062	31.20%	0.868%
155	11.527	11.514	11.559	VV	82905	1887817	16.36%	0.455%
156	11.575	11.559	11.585	VV	69795	1009045	8.74%	0.243%
157	11.605	11.585	11.619	VV	129270	1942913	16.84%	0.468%
158	11.641	11.619	11.656	VV	220888	3215564	27.86%	0.775%
159	11.672	11.656	11.706	VV	263750	3731098	32.33%	0.899%
160	11.734	11.706	11.764	VV	83496	2268648	19.66%	0.547%
161	11.788	11.764	11.804	VV	167954	2582017	22.37%	0.622%
162	11.820	11.804	11.867	VV	147046	3265943	28.30%	0.787%
163	11.888	11.867	11.905	VV	65766	1293558	11.21%	0.312%
164	11.931	11.905	11.954	VV	94473	2150877	18.64%	0.518%
165	11.974	11.954	11.996	VV	96750	1816442	15.74%	0.438%
166	12.004	11.996	12.022	VV	61683	941672	8.16%	0.227%
167	12.039	12.022	12.059	VV	85102	1409243	12.21%	0.340%
168	12.075	12.059	12.089	VV	56260	951385	8.24%	0.229%
169	12.107	12.089	12.118	VV	53822	910826	7.89%	0.220%
170	12.138	12.118	12.152	VV	90649	1400297	12.13%	0.338%
171	12.170	12.152	12.221	VV	110740	2770230	24.01%	0.668%
172	12.251	12.221	12.267	VV	65954	1391105	12.05%	0.335%
173	12.283	12.267	12.297	VV	65077	985584	8.54%	0.238%
174	12.314	12.297	12.344	VV	61765	1525275	13.22%	0.368%
175	12.378	12.344	12.404	VV	77827	2131455	18.47%	0.514%
176	12.424	12.404	12.464	VV	119636	2716765	23.54%	0.655%
177	12.534	12.464	12.553	VV	165405	3834409	33.23%	0.924%
178	12.569	12.553	12.585	VV	92644	1409241	12.21%	0.340%
179	12.597	12.585	12.627	VV	72597	1343608	11.64%	0.324%
180	12.646	12.627	12.692	VV	67884	1874458	16.24%	0.452%
181	12.701	12.692	12.714	VV	32030	397538	3.44%	0.096%
182	12.772	12.714	12.792	VV	53882	1797719	15.58%	0.433%
183	12.802	12.792	12.817	VV	32455	467744	4.05%	0.113%
184	12.838	12.817	12.853	VV	37199	708075	6.14%	0.171%
185	12.862	12.853	12.874	VV	32711	391671	3.39%	0.094%
186	12.895	12.874	12.919	VV	39446	906647	7.86%	0.219%
187	12.940	12.919	12.990	VV	45287	1403150	12.16%	0.338%
188	13.030	12.990	13.059	VV	36934	1309794	11.35%	0.316%
189	13.079	13.059	13.100	VV	38795	832222	7.21%	0.201%
190	13.113	13.100	13.137	VV	31927	655067	5.68%	0.158%
191	13.150	13.137	13.171	VV	28978	509936	4.42%	0.123%
192	13.226	13.171	13.250	VV	40656	1364321	11.82%	0.329%
193	13.271	13.250	13.317	VV	48749	1148804	9.95%	0.277%
194	13.336	13.317	13.350	VV	31872	493586	4.28%	0.119%

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195	13.367	13.350	13.391	VV	31857	603083	5.23%	0.145%
196	13.410	13.391	13.427	VV	21020	421132	3.65%	0.102%
197	13.445	13.427	13.472	VV	21385	518074	4.49%	0.125%
198	13.487	13.472	13.504	VV	19939	357564	3.10%	0.086%
199	13.523	13.504	13.551	VV	21621	507292	4.40%	0.122%
200	13.570	13.551	13.616	VV	15796	549118	4.76%	0.132%
201	13.637	13.616	13.656	VV	16212	356661	3.09%	0.086%
202	13.673	13.656	13.692	VV	17426	340561	2.95%	0.082%
203	13.718	13.692	13.772	VV	16734	663051	5.75%	0.160%
204	13.799	13.772	13.829	VV	17090	465662	4.04%	0.112%
205	13.842	13.829	13.862	VV	13595	242222	2.10%	0.058%
206	13.882	13.862	13.958	VV	11083	562688	4.88%	0.136%
207	13.981	13.958	14.051	VV	10426	497124	4.31%	0.120%
208	14.082	14.051	14.101	VV	8404	238397	2.07%	0.057%
209	14.139	14.101	14.179	VV	10430	372589	3.23%	0.090%
210	14.185	14.179	14.204	VV	7025	104007	0.90%	0.025%
211	14.210	14.204	14.218	VV	6917	59427	0.51%	0.014%
212	14.234	14.218	14.307	VV	7665	350250	3.04%	0.084%
213	14.331	14.307	14.344	VV	6559	133815	1.16%	0.032%
214	14.353	14.344	14.414	VV	6810	246399	2.14%	0.059%
215	14.433	14.414	14.444	VV	5856	99233	0.86%	0.024%
216	14.458	14.444	14.480	VV	6218	121659	1.05%	0.029%
217	14.497	14.480	14.516	VV	5503	106226	0.92%	0.026%
218	14.528	14.516	14.566	VV	4675	125594	1.09%	0.030%
219	14.586	14.566	14.602	VV	4160	86865	0.75%	0.021%
220	14.618	14.602	14.649	VV	4517	112132	0.97%	0.027%
221	14.657	14.649	14.742	VV	3706	182511	1.58%	0.044%
222	14.763	14.742	14.787	VV	3083	79405	0.69%	0.019%
223	14.805	14.787	14.827	VV	3795	75890	0.66%	0.018%
224	14.848	14.827	14.882	VV	4647	112783	0.98%	0.027%
225	14.901	14.882	14.927	VV	2756	67810	0.59%	0.016%
226	14.958	14.927	14.992	VV	3026	100639	0.87%	0.024%
227	15.004	14.992	15.066	VV	2553	99058	0.86%	0.024%
228	15.110	15.066	15.194	VV	2242	130082	1.13%	0.031%
229	15.243	15.194	15.342	VV	2801	141714	1.23%	0.034%
230	15.351	15.342	15.366	VV	1191	15185	0.13%	0.004%
231	15.398	15.366	15.419	VV	1694	44368	0.38%	0.011%
232	15.427	15.419	15.451	VV	1085	18102	0.16%	0.004%
233	15.474	15.451	15.497	VV	1514	29690	0.26%	0.007%
234	15.511	15.497	15.546	VV	1116	24507	0.21%	0.006%
235	15.624	15.546	15.678	VV	905	55521	0.48%	0.013%
236	15.687	15.678	15.696	VV	641	5788	0.05%	0.001%
237	15.705	15.696	15.727	VV	549	9608	0.08%	0.002%
238	15.739	15.727	15.754	VV	467	6900	0.06%	0.002%
239	15.769	15.754	15.820	VV	559	18420	0.16%	0.004%
240	15.845	15.820	15.859	VV	459	8765	0.08%	0.002%
241	15.880	15.859	15.904	VV	869	16222	0.14%	0.004%
242	15.914	15.904	15.956	VV	455	10003	0.09%	0.002%
243	15.977	15.956	15.999	VV	344	5237	0.05%	0.001%
244	16.020	15.999	16.032	VV	331	4736	0.04%	0.001%
245	16.041	16.032	16.118	VV	506	15445	0.13%	0.004%
246	16.136	16.118	16.160	VV	323	6944	0.06%	0.002%

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247	16.184	16.160	16.226	VV	459	11775	0.10%	0.003%	
248	16.244	16.226	16.299	VV	396	11879	0.10%	0.003%	
249	16.356	16.299	16.471	VV	1902	49462	0.43%	0.012%	
250	16.485	16.471	16.514	VV	370	4990	0.04%	0.001%	
251	16.527	16.514	16.559	VV	271	4066	0.04%	0.001%	
252	16.576	16.559	16.614	VV	382	6259	0.05%	0.002%	
253	16.671	16.614	16.689	PV	579	11911	0.10%	0.003%	
254	16.725	16.689	16.771	VV	986	18148	0.16%	0.004%	
255	16.822	16.771	16.848	VV	1800	26027	0.23%	0.006%	
256	16.873	16.848	16.941	VV	1256	20304	0.18%	0.005%	
257	16.949	16.941	16.984	VV	85	1685	0.01%	0.000%	
258	17.003	16.984	17.020	VV	147	1817	0.02%	0.000%	
259	17.029	17.020	17.062	PV	238	3373	0.03%	0.001%	
260	17.087	17.062	17.130	VV	351	9180	0.08%	0.002%	
261	17.152	17.130	17.167	VV	327	5263	0.05%	0.001%	
262	17.182	17.167	17.239	VV	382	10572	0.09%	0.003%	
263	17.268	17.239	17.314	VV	2260	34401	0.30%	0.008%	
264	17.328	17.314	17.338	VV	332	2237	0.02%	0.001%	
265	17.371	17.338	17.410	PV	488	11047	0.10%	0.003%	
266	17.450	17.410	17.459	VV	299	5068	0.04%	0.001%	
267	17.466	17.459	17.516	VV	234	5344	0.05%	0.001%	
268	17.531	17.516	17.559	VV	236	3412	0.03%	0.001%	
269	17.566	17.559	17.588	VV	214	2017	0.02%	0.000%	
270	17.596	17.588	17.611	PV	174	1059	0.01%	0.000%	
271	17.635	17.611	17.663	VV	332	4993	0.04%	0.001%	
272	17.702	17.663	17.731	VV	2598	37315	0.32%	0.009%	
273	17.793	17.731	17.815	PV	325	8821	0.08%	0.002%	
274	17.898	17.815	17.919	VV	405	11087	0.10%	0.003%	
275	17.932	17.919	17.952	VV	203	1962	0.02%	0.000%	
276	17.975	17.952	18.009	PV	538	9273	0.08%	0.002%	
277	18.083	18.009	18.099	VV	1172	32516	0.28%	0.008%	
278	18.123	18.099	18.166	VV	3552	49713	0.43%	0.012%	
279	18.230	18.166	18.268	VV	417	12892	0.11%	0.003%	
280	18.281	18.268	18.290	VV	201	1415	0.01%	0.000%	
281	18.299	18.290	18.311	VV	180	1117	0.01%	0.000%	
282	18.338	18.311	18.362	PV	1011	13395	0.12%	0.003%	
283	18.372	18.362	18.397	VV	362	4859	0.04%	0.001%	
284	18.426	18.397	18.441	VV	297	4515	0.04%	0.001%	
285	18.461	18.441	18.491	VV	160	3555	0.03%	0.001%	

Sum of corrected areas: 414855962

Aromatic EPH 061219.M Wed Jul 03 10:23:50 2019