

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011519AR\
 Data File : FD027285.D
 Signal(s) : FID2B.CH
 Acq On : 15 Jan 2019 17:58
 Sample : K1126-01MS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010719.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	4.136	4.102	4.149	BV	35703	305430	4.11%	0.205%
2	4.166	4.149	4.194	VV	517019	4401033	59.15%	2.949%
3	4.202	4.194	4.220	VV	3587	35971	0.48%	0.024%
4	4.234	4.220	4.255	VV	2742	33355	0.45%	0.022%
5	4.272	4.255	4.317	VV	6119	64641	0.87%	0.043%
6	4.337	4.317	4.412	VV	761	15372	0.21%	0.010%
7	4.422	4.412	4.452	VV	194	2684	0.04%	0.002%
8	4.478	4.452	4.499	VV	454	6831	0.09%	0.005%
9	4.507	4.499	4.530	VV	357	4383	0.06%	0.003%
10	4.547	4.530	4.560	VV	228	2717	0.04%	0.002%
11	4.581	4.560	4.609	VV	338	4260	0.06%	0.003%
12	4.649	4.609	4.748	PV	337	11154	0.15%	0.007%
13	4.767	4.748	4.799	VV	671	8992	0.12%	0.006%
14	4.820	4.799	4.830	PV	427	4122	0.06%	0.003%
15	4.842	4.830	4.868	VV	387	6013	0.08%	0.004%
16	4.879	4.868	4.921	VV	332	4711	0.06%	0.003%
17	4.953	4.921	4.971	PV	337	4588	0.06%	0.003%
18	4.989	4.971	5.016	VV	1529	17871	0.24%	0.012%
19	5.031	5.016	5.054	VV	376	5733	0.08%	0.004%
20	5.060	5.054	5.130	VV	378	6231	0.08%	0.004%
21	5.135	5.130	5.144	VV	213	1238	0.02%	0.001%
22	5.167	5.144	5.184	VV	1268	14885	0.20%	0.010%
23	5.193	5.184	5.227	VV	545	7286	0.10%	0.005%
24	5.262	5.227	5.295	VV	287	6020	0.08%	0.004%
25	5.345	5.295	5.391	PV	575	12417	0.17%	0.008%
26	5.437	5.391	5.477	PV	881	16457	0.22%	0.011%
27	5.491	5.477	5.514	VV	421	5481	0.07%	0.004%
28	5.527	5.514	5.544	VV	804	8116	0.11%	0.005%
29	5.575	5.544	5.602	PV	290	4854	0.07%	0.003%
30	5.617	5.602	5.640	PBA	278	1918	0.03%	0.001%
31	5.696	5.640	5.760	BBA	577039	5135575	69.03%	3.442%
32	5.840	5.817	5.855	PV	808	9811	0.13%	0.007%
33	5.877	5.855	5.905	VV	1291	16661	0.22%	0.011%
34	5.919	5.905	5.951	PV	779	11832	0.16%	0.008%
35	5.961	5.951	6.011	VV	460	11585	0.16%	0.008%
36	6.039	6.011	6.046	PV	337	3402	0.05%	0.002%

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37	6.066	6.046	6.104	VV	1430	18883	0.25%	0.013%
38	6.145	6.104	6.189	PV	39000	379028	5.09%	0.254%
39	6.223	6.189	6.239	VV	767	11699	0.16%	0.008%
40	6.252	6.239	6.270	VV	1259	13784	0.19%	0.009%
41	6.279	6.270	6.314	VV	692	11181	0.15%	0.007%
42	6.334	6.314	6.351	PV	1220	16124	0.22%	0.011%
43	6.381	6.351	6.397	VV	1104	19002	0.26%	0.013%
44	6.411	6.397	6.437	VV	2277	22594	0.30%	0.015%
45	6.451	6.437	6.465	PV	388	4291	0.06%	0.003%
46	6.482	6.465	6.500	VV	574	7494	0.10%	0.005%
47	6.528	6.500	6.587	VV	4179	62752	0.84%	0.042%
48	6.607	6.587	6.627	VV	1287	14427	0.19%	0.010%
49	6.652	6.627	6.673	VV	5185	60798	0.82%	0.041%
50	6.689	6.673	6.713	VV	2612	39228	0.53%	0.026%
51	6.747	6.713	6.785	VV	570248	5546574	74.55%	3.717%
52	6.798	6.785	6.817	VV	2964	39432	0.53%	0.026%
53	6.836	6.817	6.860	VV	3481	60586	0.81%	0.041%
54	6.879	6.860	6.917	VV	5419	92525	1.24%	0.062%
55	6.944	6.917	6.973	VV	1080	21823	0.29%	0.015%
56	6.989	6.973	7.007	VV	1025	13309	0.18%	0.009%
57	7.029	7.007	7.045	VV	10447	116130	1.56%	0.078%
58	7.059	7.045	7.075	VV	5595	71242	0.96%	0.048%
59	7.087	7.075	7.098	VV	4050	41755	0.56%	0.028%
60	7.109	7.098	7.129	VV	3445	52983	0.71%	0.036%
61	7.139	7.129	7.167	VV	3534	40102	0.54%	0.027%
62	7.222	7.167	7.230	PV	6290	76769	1.03%	0.051%
63	7.239	7.230	7.261	VV	6237	71419	0.96%	0.048%
64	7.279	7.261	7.302	VV	4399	63184	0.85%	0.042%
65	7.316	7.302	7.332	VV	2152	23422	0.31%	0.016%
66	7.362	7.332	7.402	VV	624907	5997793	80.62%	4.019%
67	7.416	7.402	7.430	VV	3232	40977	0.55%	0.027%
68	7.483	7.430	7.502	VV	5131	115417	1.55%	0.077%
69	7.519	7.502	7.533	VV	2853	32400	0.44%	0.022%
70	7.553	7.533	7.590	VV	3383	73156	0.98%	0.049%
71	7.619	7.590	7.628	VV	2824	39035	0.52%	0.026%
72	7.648	7.628	7.660	VV	11530	125782	1.69%	0.084%
73	7.672	7.660	7.704	VV	9401	107124	1.44%	0.072%
74	7.723	7.704	7.738	VV	2438	34130	0.46%	0.023%
75	7.757	7.738	7.782	VV	2631	39542	0.53%	0.026%
76	7.825	7.782	7.848	PV	7413	120195	1.62%	0.081%
77	7.865	7.848	7.877	VV	4291	56820	0.76%	0.038%
78	7.895	7.877	7.910	VV	6384	86846	1.17%	0.058%
79	7.930	7.910	7.974	VV	45537	530026	7.12%	0.355%
80	8.016	7.974	8.052	VV	579343	5713703	76.80%	3.829%
81	8.078	8.052	8.088	VV	7328	80682	1.08%	0.054%
82	8.100	8.088	8.116	VV	8790	88187	1.19%	0.059%
83	8.136	8.116	8.174	VV	13847	195150	2.62%	0.131%
84	8.212	8.174	8.255	VV	409510	4183471	56.23%	2.804%
85	8.311	8.255	8.335	VV	609626	5914510	79.50%	3.964%
86	8.347	8.335	8.375	VV	8065	128964	1.73%	0.086%
87	8.389	8.375	8.407	VV	6455	75903	1.02%	0.051%
88	8.425	8.407	8.447	VV	4651	64885	0.87%	0.043%
89	8.463	8.447	8.495	VV	2972	45810	0.62%	0.031%

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90	8.511	8.495	8.519	VV	2569	25431	0.34%	0.017%
91	8.551	8.519	8.564	VV	5907	104738	1.41%	0.070%
92	8.572	8.564	8.588	VV	4702	55155	0.74%	0.037%
93	8.599	8.588	8.615	VV	3539	42264	0.57%	0.028%
94	8.631	8.615	8.640	VV	3086	35527	0.48%	0.024%
95	8.656	8.640	8.687	VV	5090	80261	1.08%	0.054%
96	8.718	8.687	8.732	VV	4023	55655	0.75%	0.037%
97	8.754	8.732	8.805	VV	7982	175954	2.37%	0.118%
98	8.825	8.805	8.845	VV	5427	70403	0.95%	0.047%
99	8.868	8.845	8.888	VV	5255	66492	0.89%	0.045%
100	8.904	8.888	8.918	PV	2969	29293	0.39%	0.020%
101	8.957	8.918	8.975	VV	6188	114655	1.54%	0.077%
102	9.011	8.975	9.050	VBA	7437	135978	1.83%	0.091%
103	9.090	9.050	9.127	BV	565628	5877022	78.99%	3.938%
104	9.243	9.222	9.259	PV	2155	23931	0.32%	0.016%
105	9.295	9.259	9.318	PV	10840	169356	2.28%	0.113%
106	9.330	9.318	9.345	VV	3581	42215	0.57%	0.028%
107	9.368	9.345	9.380	VV	4047	60866	0.82%	0.041%
108	9.394	9.380	9.404	VV	4568	54237	0.73%	0.036%
109	9.410	9.404	9.422	VV	4240	42061	0.57%	0.028%
110	9.447	9.422	9.482	VV	5828	146515	1.97%	0.098%
111	9.520	9.482	9.553	VV	41102	504548	6.78%	0.338%
112	9.596	9.553	9.639	VV	2606	62613	0.84%	0.042%
113	9.673	9.639	9.722	PV	5608	138125	1.86%	0.093%
114	9.769	9.722	9.789	VV	5463	120226	1.62%	0.081%
115	9.824	9.789	9.843	VV	5257	117062	1.57%	0.078%
116	9.862	9.843	9.882	VV	7316	114603	1.54%	0.077%
117	9.897	9.882	9.918	VV	5822	91934	1.24%	0.062%
118	9.953	9.918	9.977	VV	8124	176414	2.37%	0.118%
119	9.997	9.977	10.020	VV	8502	135295	1.82%	0.091%
120	10.038	10.020	10.058	VV	8203	129303	1.74%	0.087%
121	10.096	10.058	10.117	VV	9600	212615	2.86%	0.142%
122	10.134	10.117	10.144	VV	9747	116437	1.57%	0.078%
123	10.156	10.144	10.170	VV	10855	139726	1.88%	0.094%
124	10.179	10.170	10.195	VV	8533	97804	1.31%	0.066%
125	10.223	10.195	10.238	VV	8100	170423	2.29%	0.114%
126	10.262	10.238	10.297	VV	16763	353417	4.75%	0.237%
127	10.308	10.297	10.327	VV	6994	122408	1.65%	0.082%
128	10.346	10.327	10.375	VV	10342	201969	2.71%	0.135%
129	10.383	10.375	10.397	VV	4884	58315	0.78%	0.039%
130	10.412	10.397	10.426	VV	6611	87695	1.18%	0.059%
131	10.479	10.426	10.504	VV	580576	6431841	86.45%	4.310%
132	10.555	10.504	10.608	VV	575024	6354514	85.41%	4.258%
133	10.623	10.608	10.635	VV	3903	55644	0.75%	0.037%
134	10.657	10.635	10.681	VV	4576	105274	1.42%	0.071%
135	10.726	10.681	10.748	VV	4341	145105	1.95%	0.097%
136	10.781	10.748	10.809	VV	6338	164288	2.21%	0.110%
137	10.840	10.809	10.855	VV	4357	96991	1.30%	0.065%
138	10.883	10.855	10.901	VV	5267	121742	1.64%	0.082%
139	10.909	10.901	10.928	VV	4027	60899	0.82%	0.041%
140	10.953	10.928	10.982	VV	42177	529396	7.12%	0.355%
141	10.993	10.982	11.004	VV	3540	42949	0.58%	0.029%

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142	11.011	11.004	11.027	VV	3378	44673	0.60%	0.030%
143	11.045	11.027	11.087	VV	5778	143156	1.92%	0.096%
144	11.104	11.087	11.117	VV	3805	63557	0.85%	0.043%
145	11.145	11.117	11.199	VV	4024	160385	2.16%	0.107%
146	11.252	11.199	11.287	VV	476962	5278088	70.94%	3.537%
147	11.302	11.287	11.329	VV	6475	107630	1.45%	0.072%
148	11.381	11.329	11.402	VV	7721	214818	2.89%	0.144%
149	11.419	11.402	11.435	VV	7459	111488	1.50%	0.075%
150	11.449	11.435	11.479	VV	5905	107961	1.45%	0.072%
151	11.488	11.479	11.504	VV	3055	43663	0.59%	0.029%
152	11.524	11.504	11.548	VV	3550	77311	1.04%	0.052%
153	11.570	11.548	11.585	VV	3327	68668	0.92%	0.046%
154	11.617	11.585	11.648	VV	5778	153324	2.06%	0.103%
155	11.669	11.648	11.685	VV	3351	67846	0.91%	0.045%
156	11.696	11.685	11.722	VV	2885	56579	0.76%	0.038%
157	11.742	11.722	11.785	VV	4073	105159	1.41%	0.070%
158	11.802	11.785	11.824	VV	2535	47146	0.63%	0.032%
159	11.836	11.824	11.862	VV	2423	43987	0.59%	0.029%
160	11.883	11.862	11.920	VV	3153	79189	1.06%	0.053%
161	11.951	11.920	11.979	VV	2874	85875	1.15%	0.058%
162	12.013	11.979	12.032	VV	3042	76900	1.03%	0.052%
163	12.057	12.032	12.093	VV	5748	129529	1.74%	0.087%
164	12.113	12.093	12.125	VV	3010	50074	0.67%	0.034%
165	12.133	12.125	12.145	VV	2664	30063	0.40%	0.020%
166	12.167	12.145	12.187	VV	6309	106780	1.44%	0.072%
167	12.208	12.187	12.225	VV	4922	95094	1.28%	0.064%
168	12.285	12.225	12.358	VV	609418	7439874	100.00%	4.986%
169	12.373	12.358	12.390	VV	2093	33649	0.45%	0.023%
170	12.412	12.390	12.432	VV	3451	58405	0.79%	0.039%
171	12.458	12.432	12.490	VV	7808	121895	1.64%	0.082%
172	12.510	12.490	12.535	VV	2283	49683	0.67%	0.033%
173	12.579	12.535	12.605	VV	590244	6725004	90.39%	4.507%
174	12.629	12.605	12.646	VV	13752	167106	2.25%	0.112%
175	12.693	12.646	12.730	VV	72377	944319	12.69%	0.633%
176	12.746	12.730	12.802	VV	2701	58310	0.78%	0.039%
177	12.863	12.802	12.890	VV	34003	454887	6.11%	0.305%
178	12.908	12.890	12.946	VV	2774	49883	0.67%	0.033%
179	12.968	12.946	12.988	VV	2716	34865	0.47%	0.023%
180	13.030	12.988	13.059	VV	3947	83485	1.12%	0.056%
181	13.079	13.059	13.089	VV	878	12782	0.17%	0.009%
182	13.157	13.089	13.199	VV	8074	161951	2.18%	0.109%
183	13.224	13.199	13.240	VV	1018	18105	0.24%	0.012%
184	13.266	13.240	13.286	VV	9551	129013	1.73%	0.086%
185	13.301	13.286	13.325	VV	5624	70052	0.94%	0.047%
186	13.343	13.325	13.377	VV	1917	30940	0.42%	0.021%
187	13.399	13.377	13.408	VV	2470	32002	0.43%	0.021%
188	13.446	13.408	13.522	VV	32496	513863	6.91%	0.344%
189	13.551	13.522	13.569	PV	683	13119	0.18%	0.009%
190	13.588	13.569	13.609	VV	523	8207	0.11%	0.006%
191	13.642	13.609	13.670	VV	558	15490	0.21%	0.010%
192	13.684	13.670	13.698	VV	505	6176	0.08%	0.004%
193	13.710	13.698	13.718	VV	251	2837	0.04%	0.002%
194	13.742	13.718	13.760	VV	632	9707	0.13%	0.007%

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195	13.776	13.760	13.788	VV	662	6665	0.09%	0.004%
196	13.795	13.788	13.812	VV	374	5249	0.07%	0.004%
197	13.843	13.812	13.869	VV	12447	163975	2.20%	0.110%
198	13.887	13.869	13.955	VV	5426	91007	1.22%	0.061%
199	13.985	13.955	14.027	VV	1616	41125	0.55%	0.028%
200	14.063	14.027	14.080	VV	5918	77564	1.04%	0.052%
201	14.089	14.080	14.105	VV	2487	28556	0.38%	0.019%
202	14.126	14.105	14.174	VV	8687	120512	1.62%	0.081%
203	14.191	14.174	14.220	VV	1053	13734	0.18%	0.009%
204	14.250	14.220	14.274	VV	1825	29341	0.39%	0.020%
205	14.309	14.274	14.357	VV	1965	46076	0.62%	0.031%
206	14.382	14.357	14.405	VV	11264	134763	1.81%	0.090%
207	14.448	14.405	14.465	VV	479315	6489503	87.23%	4.349%
208	14.492	14.465	14.517	VV	550087	6639096	89.24%	4.449%
209	14.543	14.517	14.570	VV	30371	389381	5.23%	0.261%
210	14.601	14.570	14.660	VV	4974	131484	1.77%	0.088%
211	14.682	14.660	14.709	VV	1648	25801	0.35%	0.017%
212	14.742	14.709	14.757	PV	3041	43679	0.59%	0.029%
213	14.769	14.757	14.832	VV	2579	53621	0.72%	0.036%
214	14.854	14.832	14.867	VV	1908	26311	0.35%	0.018%
215	14.878	14.867	14.894	VV	1644	23412	0.31%	0.016%
216	14.902	14.894	14.952	VV	1280	28797	0.39%	0.019%
217	14.977	14.952	14.991	VV	598	10675	0.14%	0.007%
218	15.019	14.991	15.036	VV	1055	21321	0.29%	0.014%
219	15.074	15.036	15.127	VV	168162	2259560	30.37%	1.514%
220	15.144	15.127	15.175	VV	2776	47507	0.64%	0.032%
221	15.183	15.175	15.200	VV	1056	12422	0.17%	0.008%
222	15.242	15.200	15.254	VV	3124	51888	0.70%	0.035%
223	15.273	15.254	15.312	VV	4075	76570	1.03%	0.051%
224	15.332	15.312	15.342	VV	975	13647	0.18%	0.009%
225	15.354	15.342	15.373	VV	1284	17161	0.23%	0.012%
226	15.384	15.373	15.410	VV	661	12214	0.16%	0.008%
227	15.430	15.410	15.455	VV	1763	24567	0.33%	0.016%
228	15.476	15.455	15.488	VV	487	7159	0.10%	0.005%
229	15.500	15.488	15.510	VV	552	5151	0.07%	0.003%
230	15.561	15.510	15.595	VV	29985	382577	5.14%	0.256%
231	15.619	15.595	15.651	VV	980	21481	0.29%	0.014%
232	15.714	15.651	15.734	PV	2169	43178	0.58%	0.029%
233	15.741	15.734	15.759	VV	995	7917	0.11%	0.005%
234	15.775	15.759	15.787	VV	335	3957	0.05%	0.003%
235	15.814	15.787	15.844	VV	998	16807	0.23%	0.011%
236	15.858	15.844	15.890	VV	380	7888	0.11%	0.005%
237	15.916	15.890	15.940	VBA	907	8933	0.12%	0.006%
238	15.995	15.940	16.011	BV	428939	6798456	91.38%	4.556%
239	16.031	16.011	16.085	VV	521789	6324588	85.01%	4.238%
240	16.114	16.085	16.139	VV	7892	99387	1.34%	0.067%
241	16.155	16.139	16.210	VV	1415	28779	0.39%	0.019%
242	16.232	16.210	16.252	PV	1413	18634	0.25%	0.012%
243	16.298	16.252	16.327	VV	32145	445224	5.98%	0.298%
244	16.372	16.327	16.427	VV	464446	6383753	85.80%	4.278%
245	16.459	16.427	16.476	VV	6186	83448	1.12%	0.056%
246	16.503	16.476	16.532	VV	29297	422376	5.68%	0.283%

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247	16.545	16.532	16.562	VV	4816	61642	0.83%	0.041%
248	16.575	16.562	16.593	VV	3605	49353	0.66%	0.033%
249	16.605	16.593	16.652	VV	2124	45328	0.61%	0.030%
250	16.668	16.652	16.685	VV	1111	13418	0.18%	0.009%
251	16.725	16.685	16.753	VV	3462	77584	1.04%	0.052%
252	16.765	16.753	16.782	VV	1894	26999	0.36%	0.018%
253	16.789	16.782	16.802	VV	1312	13492	0.18%	0.009%
254	16.814	16.802	16.832	VV	1095	15346	0.21%	0.010%
255	16.854	16.832	16.869	VV	2613	42234	0.57%	0.028%
256	16.878	16.869	16.919	VV	2232	31296	0.42%	0.021%
257	16.952	16.919	16.985	VV	6812	112764	1.52%	0.076%
258	17.010	16.985	17.040	VV	1487	37389	0.50%	0.025%
259	17.053	17.040	17.075	VV	1449	19813	0.27%	0.013%
260	17.095	17.075	17.117	VV	1106	16216	0.22%	0.011%
261	17.162	17.117	17.180	VV	2109	39705	0.53%	0.027%
262	17.195	17.180	17.227	VV	1064	17385	0.23%	0.012%
263	17.256	17.227	17.270	VV	598	10972	0.15%	0.007%
264	17.312	17.270	17.324	VV	994	24476	0.33%	0.016%
265	17.387	17.324	17.432	VV	29994	453955	6.10%	0.304%
266	17.471	17.432	17.499	VV	4074	82114	1.10%	0.055%
267	17.515	17.499	17.550	VV	1733	37610	0.51%	0.025%
268	17.563	17.550	17.570	VV	822	7546	0.10%	0.005%
269	17.585	17.570	17.600	VV	1048	12343	0.17%	0.008%
270	17.628	17.600	17.665	PV	3345	74346	1.00%	0.050%
271	17.735	17.665	17.750	VV	418997	6431944	86.45%	4.310%
272	17.777	17.750	17.835	VV	446919	6189460	83.19%	4.148%
273	17.856	17.835	17.872	VV	3291	45037	0.61%	0.030%
274	17.886	17.872	17.920	VBA	3312	53547	0.72%	0.036%
275	17.991	17.920	18.020	BBA	402925	6331868	85.11%	4.243%

Sum of corrected areas: 149220874

Aromatic EPH 010719.M Wed Jan 16 08:25:07 2019