

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070119AR\
 Data File : FD029672.D
 Signal(s) : FID2B.CH
 Acq On : 02 Jul 2019 19:55
 Sample : K3550-05
 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	4.501	4.452	4.515	BV	13734	93546	0.17%	0.005%
2	4.527	4.515	4.549	PV	7901	75728	0.14%	0.004%
3	4.562	4.549	4.586	VV	8752	86994	0.16%	0.004%
4	4.608	4.586	4.641	PV	56351	631513	1.14%	0.031%
5	4.658	4.641	4.670	VV	21208	235286	0.42%	0.012%
6	4.710	4.670	4.727	VV	65745	869663	1.57%	0.043%
7	4.741	4.727	4.754	VV	30039	301182	0.54%	0.015%
8	4.763	4.754	4.776	VV	18025	198977	0.36%	0.010%
9	4.810	4.776	4.847	VV	63242	1034140	1.87%	0.051%
10	4.872	4.847	4.900	VV	78046	1102027	1.99%	0.054%
11	4.929	4.900	4.955	VV	55420	807214	1.46%	0.040%
12	4.979	4.955	4.993	VV	14722	226424	0.41%	0.011%
13	5.008	4.993	5.038	VV	14654	270754	0.49%	0.013%
14	5.065	5.038	5.077	VV	33379	361769	0.65%	0.018%
15	5.099	5.077	5.128	VV	93232	1380053	2.49%	0.068%
16	5.152	5.128	5.160	VV	120179	1090797	1.97%	0.054%
17	5.174	5.160	5.215	VV	283315	3115019	5.62%	0.153%
18	5.228	5.215	5.245	VV	56831	559817	1.01%	0.027%
19	5.258	5.245	5.274	VV	15198	219064	0.40%	0.011%
20	5.294	5.274	5.325	VV	39868	737949	1.33%	0.036%
21	5.362	5.325	5.372	VV	57035	943556	1.70%	0.046%
22	5.384	5.372	5.401	VV	67820	769360	1.39%	0.038%
23	5.423	5.401	5.434	VV	43473	633450	1.14%	0.031%
24	5.444	5.434	5.469	VV	44241	552218	1.00%	0.027%
25	5.496	5.469	5.512	VV	293439	3051317	5.50%	0.150%
26	5.526	5.512	5.547	VV	151567	1744641	3.15%	0.086%
27	5.564	5.547	5.573	VV	38138	422918	0.76%	0.021%
28	5.583	5.573	5.600	VV	41201	442037	0.80%	0.022%
29	5.653	5.600	5.662	VV	32817	821939	1.48%	0.040%
30	5.682	5.662	5.725	VV	260214	4501903	8.12%	0.221%
31	5.743	5.725	5.754	VV	57308	737981	1.33%	0.036%
32	5.777	5.754	5.811	VV	449723	6072620	10.96%	0.298%
33	5.830	5.811	5.853	VV	402714	4141046	7.47%	0.203%
34	5.868	5.853	5.878	VV	47973	561429	1.01%	0.028%
35	5.901	5.878	5.928	VV	90684	1732534	3.13%	0.085%
36	5.950	5.928	5.971	VV	164890	2170865	3.92%	0.107%

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37	6.005	5.971	6.024	VV	147799	2860369	5.16%	0.140%
38	6.042	6.024	6.055	VV	101476	1353502	2.44%	0.066%
39	6.073	6.055	6.107	VV	236618	3304846	5.96%	0.162%
40	6.131	6.107	6.154	VV	139777	2064868	3.73%	0.101%
41	6.176	6.154	6.205	VV	415057	6965620	12.57%	0.342%
42	6.223	6.205	6.244	VV	199952	3320490	5.99%	0.163%
43	6.260	6.244	6.275	VV	359783	3943886	7.12%	0.194%
44	6.298	6.275	6.329	VV	311528	5654659	10.20%	0.278%
45	6.342	6.329	6.370	VV	113053	2177863	3.93%	0.107%
46	6.412	6.370	6.442	VV	296666	7446976	13.44%	0.365%
47	6.492	6.442	6.518	VV	221618	5482571	9.89%	0.269%
48	6.559	6.518	6.575	VV	197739	4016898	7.25%	0.197%
49	6.597	6.575	6.607	VV	232978	3680557	6.64%	0.181%
50	6.621	6.607	6.642	VV	398757	4815702	8.69%	0.236%
51	6.672	6.642	6.707	VV	366408	7002831	12.63%	0.344%
52	6.725	6.707	6.736	VV	209706	2806698	5.06%	0.138%
53	6.756	6.736	6.774	VV	560632	6727003	12.14%	0.330%
54	6.792	6.774	6.813	VV	212562	3542256	6.39%	0.174%
55	6.829	6.813	6.841	VV	174194	2244400	4.05%	0.110%
56	6.879	6.841	6.899	VV	1030874	14075482	25.39%	0.691%
57	6.912	6.899	6.929	VV	251873	3175423	5.73%	0.156%
58	6.951	6.929	6.968	VV	196927	3642406	6.57%	0.179%
59	7.000	6.968	7.020	VV	383332	7697309	13.89%	0.378%
60	7.041	7.020	7.077	VV	672039	12060553	21.76%	0.592%
61	7.115	7.077	7.137	VV	2607818	36641992	66.11%	1.798%
62	7.151	7.137	7.162	VV	279656	3333408	6.01%	0.164%
63	7.185	7.162	7.220	VV	579338	14612219	26.36%	0.717%
64	7.246	7.220	7.267	VV	2023625	23617144	42.61%	1.159%
65	7.283	7.267	7.295	VV	181777	2739905	4.94%	0.134%
66	7.306	7.295	7.318	VV	178790	2187152	3.95%	0.107%
67	7.334	7.318	7.349	VV	229265	3396372	6.13%	0.167%
68	7.384	7.349	7.427	VV	664099	17292341	31.20%	0.849%
69	7.462	7.427	7.477	VV	434045	10892294	19.65%	0.535%
70	7.486	7.477	7.510	VV	410984	5940385	10.72%	0.292%
71	7.543	7.510	7.553	VV	201802	4511279	8.14%	0.221%
72	7.575	7.553	7.608	VV	631790	13177226	23.77%	0.647%
73	7.626	7.608	7.647	VV	545092	8075557	14.57%	0.396%
74	7.670	7.647	7.682	VV	242597	3973785	7.17%	0.195%
75	7.712	7.682	7.750	VV	936031	17391830	31.38%	0.854%
76	7.760	7.750	7.774	VV	265024	3543893	6.39%	0.174%
77	7.789	7.774	7.798	VV	300762	3775270	6.81%	0.185%
78	7.805	7.798	7.816	VV	296633	3142215	5.67%	0.154%
79	7.833	7.816	7.849	VV	347201	5824950	10.51%	0.286%
80	7.866	7.849	7.884	VV	332677	6010637	10.84%	0.295%
81	7.921	7.884	7.942	VV	440468	11247810	20.29%	0.552%
82	7.988	7.942	8.021	VV	1125880	27802580	50.16%	1.365%
83	8.036	8.021	8.061	VV	626836	11558197	20.85%	0.567%
84	8.110	8.061	8.147	VV	2234036	55429469	100.00%	2.720%
85	8.158	8.147	8.172	VV	251738	3515895	6.34%	0.173%
86	8.224	8.172	8.238	VV	2742685	55291587	99.75%	2.714%
87	8.252	8.238	8.282	VV	2543767	32752592	59.09%	1.607%
88	8.315	8.282	8.335	VV	548342	12936766	23.34%	0.635%
89	8.378	8.335	8.420	VV	1448945	36178606	65.27%	1.776%

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90	8.439	8.420	8.453	VV	562371	7985637	14.41%	0.392%
91	8.482	8.453	8.532	VV	1099202	25523137	46.05%	1.253%
92	8.557	8.532	8.569	VV	379340	7530569	13.59%	0.370%
93	8.584	8.569	8.609	VV	548255	8938062	16.13%	0.439%
94	8.640	8.609	8.654	VV	396698	8925529	16.10%	0.438%
95	8.683	8.654	8.703	VV	494360	12091642	21.81%	0.593%
96	8.726	8.703	8.761	VV	779756	17654110	31.85%	0.866%
97	8.782	8.761	8.825	VV	801415	22171566	40.00%	1.088%
98	8.840	8.825	8.855	VV	581402	8049827	14.52%	0.395%
99	8.870	8.855	8.890	VV	485559	8377281	15.11%	0.411%
100	8.927	8.890	8.944	VV	2153537	34147270	61.60%	1.676%
101	8.957	8.944	8.976	VV	965934	12375843	22.33%	0.607%
102	8.992	8.976	9.010	VV	746051	10491922	18.93%	0.515%
103	9.045	9.010	9.070	VV	923697	20259420	36.55%	0.994%
104	9.099	9.070	9.115	VV	1765083	27595410	49.78%	1.354%
105	9.145	9.115	9.184	VV	2177220	37793352	68.18%	1.855%
106	9.197	9.184	9.216	VV	331771	6093344	10.99%	0.299%
107	9.256	9.216	9.270	VV	1668124	27422727	49.47%	1.346%
108	9.290	9.270	9.313	VV	1784348	22570537	40.72%	1.108%
109	9.326	9.313	9.339	VV	330471	4802654	8.66%	0.236%
110	9.394	9.339	9.412	VV	1704851	36760739	66.32%	1.804%
111	9.421	9.412	9.445	VV	452390	7989025	14.41%	0.392%
112	9.467	9.445	9.479	VV	628446	9444786	17.04%	0.464%
113	9.494	9.479	9.513	VV	718931	10604400	19.13%	0.520%
114	9.552	9.513	9.577	VV	1690437	32822977	59.22%	1.611%
115	9.585	9.577	9.600	VV	507309	5995326	10.82%	0.294%
116	9.620	9.600	9.632	VV	895309	12565172	22.67%	0.617%
117	9.646	9.632	9.655	VV	865708	10378386	18.72%	0.509%
118	9.671	9.655	9.695	VV	1307234	21514218	38.81%	1.056%
119	9.706	9.695	9.727	VV	605765	9571598	17.27%	0.470%
120	9.743	9.727	9.763	VV	493239	8759645	15.80%	0.430%
121	9.792	9.763	9.810	VV	865978	18301950	33.02%	0.898%
122	9.838	9.810	9.855	VV	732864	16486088	29.74%	0.809%
123	9.889	9.855	9.920	VV	1019442	27082547	48.86%	1.329%
124	9.949	9.920	9.960	VV	472688	10512837	18.97%	0.516%
125	9.982	9.960	10.017	VV	690860	16414805	29.61%	0.806%
126	10.048	10.017	10.118	VV	937770	28065335	50.63%	1.377%
127	10.143	10.118	10.175	VV	426749	11339374	20.46%	0.557%
128	10.204	10.175	10.225	VV	938757	16357634	29.51%	0.803%
129	10.256	10.225	10.283	VV	651586	15106609	27.25%	0.741%
130	10.319	10.283	10.331	VV	892634	17972826	32.42%	0.882%
131	10.346	10.331	10.368	VV	1015268	16719797	30.16%	0.821%
132	10.395	10.368	10.430	VV	1763163	29181772	52.65%	1.432%
133	10.477	10.430	10.510	VV	994306	33297207	60.07%	1.634%
134	10.529	10.510	10.553	VV	944840	17651561	31.85%	0.866%
135	10.569	10.553	10.579	VV	659826	9162035	16.53%	0.450%
136	10.598	10.579	10.614	VV	689974	12951612	23.37%	0.636%
137	10.631	10.614	10.647	VV	672720	11342948	20.46%	0.557%
138	10.673	10.647	10.707	VV	1232964	26596969	47.98%	1.305%
139	10.737	10.707	10.780	VV	526082	19562526	35.29%	0.960%
140	10.830	10.780	10.845	VV	529156	16747207	30.21%	0.822%
141	10.871	10.845	10.917	VV	1176338	26125669	47.13%	1.282%

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142	10.936	10.917	10.973	VV	464575	12990010	23.44%	0.638%
143	10.992	10.973	11.014	VV	372564	8000160	14.43%	0.393%
144	11.036	11.014	11.054	VV	429143	8871249	16.00%	0.435%
145	11.072	11.054	11.093	VV	501605	9652588	17.41%	0.474%
146	11.170	11.093	11.191	VV	771480	26519060	47.84%	1.302%
147	11.214	11.191	11.239	VV	684103	15776138	28.46%	0.774%
148	11.258	11.239	11.314	VV	645192	20829770	37.58%	1.022%
149	11.339	11.314	11.367	VV	562132	15350209	27.69%	0.753%
150	11.388	11.367	11.420	VV	1088426	19890937	35.89%	0.976%
151	11.452	11.420	11.474	VV	477487	11589911	20.91%	0.569%
152	11.516	11.474	11.577	VV	848509	26753424	48.27%	1.313%
153	11.591	11.577	11.605	VV	331551	5273513	9.51%	0.259%
154	11.626	11.605	11.640	VV	607692	9430473	17.01%	0.463%
155	11.667	11.640	11.682	VV	938471	16747607	30.21%	0.822%
156	11.702	11.682	11.723	VV	1197264	17257100	31.13%	0.847%
157	11.757	11.723	11.785	VV	396758	11741911	21.18%	0.576%
158	11.812	11.785	11.828	VV	768554	13344001	24.07%	0.655%
159	11.845	11.828	11.886	VV	780153	15492132	27.95%	0.760%
160	11.906	11.886	11.922	VV	326353	6134514	11.07%	0.301%
161	11.948	11.922	11.973	VV	438480	11049959	19.94%	0.542%
162	11.995	11.973	12.012	VV	450147	8332109	15.03%	0.409%
163	12.027	12.012	12.043	VV	321163	5492391	9.91%	0.270%
164	12.060	12.043	12.079	VV	418004	6946630	12.53%	0.341%
165	12.092	12.079	12.106	VV	274207	4173066	7.53%	0.205%
166	12.120	12.106	12.135	VV	262689	4412094	7.96%	0.217%
167	12.158	12.135	12.172	VV	448494	7557213	13.63%	0.371%
168	12.193	12.172	12.240	VV	523548	13553535	24.45%	0.665%
169	12.268	12.240	12.285	VV	330455	6811169	12.29%	0.334%
170	12.302	12.285	12.316	VV	322409	5034208	9.08%	0.247%
171	12.333	12.316	12.360	VV	305793	7198167	12.99%	0.353%
172	12.396	12.360	12.420	VV	366485	10432900	18.82%	0.512%
173	12.445	12.420	12.482	VV	581103	13921080	25.11%	0.683%
174	12.520	12.482	12.528	VV	261990	6225873	11.23%	0.306%
175	12.557	12.528	12.575	VV	757047	13388972	24.15%	0.657%
176	12.590	12.575	12.606	VV	460653	6856394	12.37%	0.337%
177	12.618	12.606	12.642	VV	378988	5949107	10.73%	0.292%
178	12.666	12.642	12.709	VV	336898	9711354	17.52%	0.477%
179	12.716	12.709	12.728	VV	163628	1879577	3.39%	0.092%
180	12.738	12.728	12.747	VV	163318	1798192	3.24%	0.088%
181	12.789	12.747	12.832	VV	269295	9626005	17.37%	0.472%
182	12.853	12.832	12.887	VV	192732	5540640	10.00%	0.272%
183	12.909	12.887	12.932	VV	200809	4563573	8.23%	0.224%
184	12.955	12.932	12.972	VV	218625	4234677	7.64%	0.208%
185	12.981	12.972	13.004	VV	164602	2904335	5.24%	0.143%
186	13.028	13.004	13.067	VV	195565	6237022	11.25%	0.306%
187	13.090	13.067	13.114	VV	193283	4655042	8.40%	0.228%
188	13.128	13.114	13.151	VV	162262	3339130	6.02%	0.164%
189	13.162	13.151	13.184	VV	147792	2541632	4.59%	0.125%
190	13.238	13.184	13.265	VV	203163	7151741	12.90%	0.351%
191	13.286	13.265	13.330	VV	244456	5749289	10.37%	0.282%
192	13.349	13.330	13.363	VV	157666	2505153	4.52%	0.123%
193	13.380	13.363	13.402	VV	163578	3040352	5.49%	0.149%
194	13.421	13.402	13.438	VV	110694	2167559	3.91%	0.106%

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195	13.455	13.438	13.485	VV	111926	2838629	5.12%	0.139%
196	13.500	13.485	13.515	VV	103418	1773996	3.20%	0.087%
197	13.534	13.515	13.562	VV	110460	2663201	4.80%	0.131%
198	13.577	13.562	13.599	VV	83918	1743115	3.14%	0.086%
199	13.605	13.599	13.624	VV	73586	1059281	1.91%	0.052%
200	13.648	13.624	13.667	VV	85644	2031725	3.67%	0.100%
201	13.685	13.667	13.703	VV	92569	1779847	3.21%	0.087%
202	13.728	13.703	13.755	VV	88425	2476352	4.47%	0.122%
203	13.762	13.755	13.782	VV	67545	1023281	1.85%	0.050%
204	13.809	13.782	13.838	VV	85079	2455901	4.43%	0.121%
205	13.852	13.838	13.872	VV	73569	1352864	2.44%	0.066%
206	13.893	13.872	13.967	VV	61171	3105750	5.60%	0.152%
207	13.988	13.967	14.054	VV	58100	2629521	4.74%	0.129%
208	14.090	14.054	14.107	VV	48496	1447044	2.61%	0.071%
209	14.146	14.107	14.172	VV	58165	1786499	3.22%	0.088%
210	14.204	14.172	14.215	VV	41327	1050498	1.90%	0.052%
211	14.240	14.215	14.314	VV	44344	2286423	4.12%	0.112%
212	14.359	14.314	14.420	VV	39399	2274460	4.10%	0.112%
213	14.442	14.420	14.457	VV	35182	742161	1.34%	0.036%
214	14.466	14.457	14.488	VV	36588	622398	1.12%	0.031%
215	14.504	14.488	14.522	VV	33114	621242	1.12%	0.030%
216	14.536	14.522	14.572	VV	29352	814561	1.47%	0.040%
217	14.587	14.572	14.607	VV	26346	540652	0.98%	0.027%
218	14.625	14.607	14.651	VV	27588	681673	1.23%	0.033%
219	14.665	14.651	14.747	VV	24119	1268856	2.29%	0.062%
220	14.772	14.747	14.792	VV	21703	559674	1.01%	0.027%
221	14.810	14.792	14.831	VV	23314	498365	0.90%	0.024%
222	14.851	14.831	14.884	VV	23913	648814	1.17%	0.032%
223	14.899	14.884	14.935	VV	19156	562535	1.01%	0.028%
224	14.964	14.935	14.996	VV	19986	677300	1.22%	0.033%
225	15.011	14.996	15.078	VV	19344	825204	1.49%	0.041%
226	15.114	15.078	15.140	VV	17679	572212	1.03%	0.028%
227	15.150	15.140	15.185	VV	13922	355735	0.64%	0.017%
228	15.245	15.185	15.362	VV	21105	1425344	2.57%	0.070%
229	15.403	15.362	15.425	VV	13948	461614	0.83%	0.023%
230	15.433	15.425	15.455	VV	11171	186860	0.34%	0.009%
231	15.478	15.455	15.500	VV	13264	299276	0.54%	0.015%
232	15.515	15.500	15.552	VV	11130	305904	0.55%	0.015%
233	15.598	15.552	15.617	VV	9567	355193	0.64%	0.017%
234	15.640	15.617	15.682	VV	9902	355909	0.64%	0.017%
235	15.707	15.682	15.745	VV	8429	301399	0.54%	0.015%
236	15.764	15.745	15.830	VV	7731	382942	0.69%	0.019%
237	15.842	15.830	15.864	VV	7398	141493	0.26%	0.007%
238	15.884	15.864	15.934	VV	7984	300625	0.54%	0.015%
239	15.948	15.934	15.967	VV	6529	123645	0.22%	0.006%
240	15.976	15.967	16.038	VV	6362	241817	0.44%	0.012%
241	16.073	16.038	16.097	VV	6648	211913	0.38%	0.010%
242	16.107	16.097	16.150	VV	6033	179238	0.32%	0.009%
243	16.179	16.150	16.214	VV	6054	214925	0.39%	0.011%
244	16.252	16.214	16.301	VV	6637	301383	0.54%	0.015%
245	16.318	16.301	16.327	VV	4870	73035	0.13%	0.004%
246	16.356	16.327	16.424	VV	8951	341552	0.62%	0.017%

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247	16.438	16.424	16.474	VV	5433	134458	0.24%	0.007%
248	16.489	16.474	16.515	VV	5111	114387	0.21%	0.006%
249	16.524	16.515	16.547	VV	4346	80350	0.14%	0.004%
250	16.554	16.547	16.569	VV	4416	55975	0.10%	0.003%
251	16.585	16.569	16.613	VV	4821	114402	0.21%	0.006%
252	16.673	16.613	16.699	VV	5707	236155	0.43%	0.012%
253	16.729	16.699	16.768	VV	6280	190869	0.34%	0.009%
254	16.826	16.768	16.847	VV	5719	203701	0.37%	0.010%
255	16.875	16.847	16.931	VV	8022	248853	0.45%	0.012%
256	16.938	16.931	16.945	VV	3686	31319	0.06%	0.002%
257	16.965	16.945	17.014	VV	3806	144401	0.26%	0.007%
258	17.080	17.014	17.117	VV	4268	238634	0.43%	0.012%
259	17.150	17.117	17.166	VV	4365	115843	0.21%	0.006%
260	17.189	17.166	17.216	VV	4731	128214	0.23%	0.006%
261	17.227	17.216	17.240	VV	4222	57533	0.10%	0.003%
262	17.268	17.240	17.300	VV	5413	158974	0.29%	0.008%
263	17.319	17.300	17.339	VV	3791	83040	0.15%	0.004%
264	17.379	17.339	17.422	VV	4026	186272	0.34%	0.009%
265	17.446	17.422	17.467	VV	4013	99992	0.18%	0.005%
266	17.487	17.467	17.535	VV	3609	140382	0.25%	0.007%
267	17.552	17.535	17.575	VV	3488	79917	0.14%	0.004%
268	17.580	17.575	17.590	VV	3390	29502	0.05%	0.001%
269	17.625	17.590	17.640	VV	3546	103284	0.19%	0.005%
270	17.646	17.640	17.662	VV	3559	44823	0.08%	0.002%
271	17.706	17.662	17.742	VV	5662	197604	0.36%	0.010%
272	17.794	17.742	17.834	VV	3900	193317	0.35%	0.009%
273	17.866	17.834	17.879	VV	3786	96338	0.17%	0.005%
274	17.895	17.879	17.944	VV	4057	138990	0.25%	0.007%
275	17.996	17.944	18.017	VV	4103	161602	0.29%	0.008%
276	18.060	18.017	18.105	VV	8276	301356	0.54%	0.015%
277	18.126	18.105	18.156	VV	7132	160467	0.29%	0.008%
278	18.174	18.156	18.189	VV	3871	71779	0.13%	0.004%
279	18.227	18.189	18.297	VV	4958	278933	0.50%	0.014%
280	18.308	18.297	18.319	VV	3930	50329	0.09%	0.002%
281	18.341	18.319	18.362	VV	6414	129577	0.23%	0.006%
282	18.387	18.362	18.417	VV	4336	137793	0.25%	0.007%
283	18.436	18.417	18.448	VV	4542	83352	0.15%	0.004%
284	18.468	18.448	18.475	VV	4497	72516	0.13%	0.004%
285	18.484	18.475	18.500	VBA	4569	66443	0.12%	0.003%

Sum of corrected areas: 2037500029

Aromatic EPH 061219.M Wed Jul 03 08:15:06 2019