

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092719AR\
 Data File : FD030844.D
 Signal(s) : FID2B.CH
 Acq On : 27 Sep 2019 13:34
 Sample : K4918-18DL 10X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092519.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	4.496	4.366	4.524	BV	766	31049	0.91%	0.018%
2	4.527	4.524	4.614	VV	832	29094	0.86%	0.017%
3	4.625	4.614	4.675	VV	350	9338	0.27%	0.005%
4	4.683	4.675	4.707	VV	313	3864	0.11%	0.002%
5	4.722	4.707	4.768	VV	310	6495	0.19%	0.004%
6	4.774	4.768	4.827	VV	235	3944	0.12%	0.002%
7	4.837	4.827	4.903	PV	123	3924	0.12%	0.002%
8	4.923	4.903	4.957	PV	281	5121	0.15%	0.003%
9	4.971	4.957	5.004	VV	261	4137	0.12%	0.002%
10	5.027	5.004	5.054	PV	249	3818	0.11%	0.002%
11	5.071	5.054	5.107	PV	330	7026	0.21%	0.004%
12	5.144	5.107	5.181	VV	298	9375	0.28%	0.005%
13	5.189	5.181	5.198	VV	185	1649	0.05%	0.001%
14	5.209	5.198	5.236	VV	217	3434	0.10%	0.002%
15	5.260	5.236	5.306	VV	310	8030	0.24%	0.005%
16	5.322	5.306	5.346	VV	184	3540	0.10%	0.002%
17	5.376	5.346	5.406	VV	392	8026	0.24%	0.005%
18	5.410	5.406	5.428	VV	256	1954	0.06%	0.001%
19	5.441	5.428	5.454	VV	179	1693	0.05%	0.001%
20	5.488	5.454	5.531	VV	305	10323	0.30%	0.006%
21	5.538	5.531	5.596	VV	394	9737	0.29%	0.006%
22	5.600	5.596	5.616	VV	159	1552	0.05%	0.001%
23	5.629	5.616	5.654	VV	189	2966	0.09%	0.002%
24	5.661	5.654	5.728	VV	133	5775	0.17%	0.003%
25	5.737	5.728	5.756	VV	98	1541	0.05%	0.001%
26	5.770	5.756	5.800	VV	223	2751	0.08%	0.002%
27	5.809	5.800	5.846	PV	158	3360	0.10%	0.002%
28	5.929	5.846	6.006	VV	489	24393	0.72%	0.014%
29	6.013	6.006	6.036	VV	310	4153	0.12%	0.002%
30	6.082	6.036	6.169	VV	502	21023	0.62%	0.012%
31	6.188	6.169	6.218	VV	198	3042	0.09%	0.002%
32	6.227	6.218	6.244	VV	116	1597	0.05%	0.001%
33	6.278	6.244	6.325	VV	290	5891	0.17%	0.003%
34	6.351	6.325	6.375	VV	281	5551	0.16%	0.003%
35	6.385	6.375	6.447	VV	210	4809	0.14%	0.003%
36	6.457	6.447	6.469	VV	79	1025	0.03%	0.001%

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37	6.496	6.484	6.554	VV	276	4871	0.14%	0.003%
38	6.601	6.554	6.644	VV	299	6666	0.20%	0.004%
39	6.655	6.644	6.682	VV	143	1579	0.05%	0.001%
40	6.708	6.682	6.734	PV	87	1831	0.05%	0.001%
41	6.740	6.734	6.774	VV	135	1880	0.06%	0.001%
42	6.801	6.774	6.819	VV	169	3342	0.10%	0.002%
43	6.838	6.819	6.847	VV	298	2927	0.09%	0.002%
44	6.887	6.847	6.934	VV	564	17347	0.51%	0.010%
45	6.958	6.934	7.026	VV	652	17301	0.51%	0.010%
46	7.028	7.026	7.036	VV	266	1217	0.04%	0.001%
47	7.046	7.036	7.082	VV	267	3970	0.12%	0.002%
48	7.124	7.082	7.141	PV	286	5127	0.15%	0.003%
49	7.147	7.141	7.184	VV	154	3264	0.10%	0.002%
50	7.271	7.184	7.291	VV	381	10479	0.31%	0.006%
51	7.331	7.291	7.366	VV	491	10776	0.32%	0.006%
52	7.384	7.366	7.399	PV	260	2521	0.07%	0.001%
53	7.409	7.399	7.422	VV	212	1970	0.06%	0.001%
54	7.424	7.422	7.464	VV	226	2250	0.07%	0.001%
55	7.519	7.464	7.532	PV	299	6672	0.20%	0.004%
56	7.574	7.532	7.632	VV	45125	525079	15.44%	0.299%
57	7.640	7.632	7.664	VV	1413	23498	0.69%	0.013%
58	7.675	7.664	7.721	VV	1283	35467	1.04%	0.020%
59	7.731	7.721	7.779	VV	827	20743	0.61%	0.012%
60	7.800	7.779	7.818	VV	703	14250	0.42%	0.008%
61	7.830	7.818	7.842	VV	697	9382	0.28%	0.005%
62	7.867	7.842	7.922	VV	1648	47817	1.41%	0.027%
63	7.938	7.922	7.956	VV	751	12506	0.37%	0.007%
64	7.974	7.956	7.989	VV	867	14576	0.43%	0.008%
65	8.007	7.989	8.024	VV	1298	22606	0.66%	0.013%
66	8.052	8.024	8.082	VV	1443	44199	1.30%	0.025%
67	8.114	8.082	8.124	VV	2064	42134	1.24%	0.024%
68	8.134	8.124	8.176	VV	2027	45138	1.33%	0.026%
69	8.198	8.176	8.219	VV	1371	31559	0.93%	0.018%
70	8.241	8.219	8.261	VV	2544	51984	1.53%	0.030%
71	8.288	8.261	8.336	VV	3322	106463	3.13%	0.061%
72	8.390	8.336	8.410	VV	3579	105383	3.10%	0.060%
73	8.437	8.410	8.498	VV	20097	403675	11.87%	0.230%
74	8.515	8.498	8.566	VV	4362	151311	4.45%	0.086%
75	8.582	8.566	8.604	VV	4999	91716	2.70%	0.052%
76	8.644	8.604	8.672	VV	4988	158150	4.65%	0.090%
77	8.684	8.672	8.696	VV	3475	47258	1.39%	0.027%
78	8.711	8.696	8.725	VV	3874	62761	1.85%	0.036%
79	8.749	8.725	8.763	VV	4368	92733	2.73%	0.053%
80	8.775	8.763	8.796	VV	4377	80003	2.35%	0.046%
81	8.817	8.796	8.826	VV	4539	72758	2.14%	0.041%
82	8.844	8.826	8.856	VV	5643	91402	2.69%	0.052%
83	8.868	8.856	8.914	VV	5751	187766	5.52%	0.107%
84	8.924	8.914	8.946	VV	5008	91656	2.69%	0.052%
85	9.047	8.946	9.064	VV	5896	367650	10.81%	0.210%
86	9.078	9.064	9.099	VV	5909	120747	3.55%	0.069%
87	9.144	9.099	9.164	VV	7176	254459	7.48%	0.145%
88	9.178	9.164	9.202	VV	7058	151568	4.46%	0.086%
89	9.242	9.202	9.261	VV	8251	260680	7.66%	0.149%

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90	9.274	9.261	9.287	VV	8135	125112	3.68%	0.071%
91	9.327	9.287	9.366	VV	10036	404965	11.91%	0.231%
92	9.387	9.366	9.395	VV	9369	148101	4.35%	0.084%
93	9.412	9.395	9.432	VV	10025	214781	6.31%	0.122%
94	9.497	9.432	9.509	VV	10461	454054	13.35%	0.259%
95	9.524	9.509	9.552	VV	10806	270363	7.95%	0.154%
96	9.604	9.552	9.616	VV	11990	428423	12.59%	0.244%
97	9.626	9.616	9.642	VV	12503	189184	5.56%	0.108%
98	9.658	9.642	9.677	VV	12443	250935	7.38%	0.143%
99	9.683	9.677	9.697	VV	12037	137283	4.04%	0.078%
100	9.726	9.697	9.737	VV	13008	299607	8.81%	0.171%
101	9.745	9.737	9.755	VV	13205	141313	4.15%	0.081%
102	9.768	9.755	9.782	VV	12915	206870	6.08%	0.118%
103	9.838	9.782	9.853	VV	15267	602961	17.73%	0.344%
104	9.878	9.853	9.894	VV	16488	377355	11.09%	0.215%
105	9.911	9.894	9.929	VV	17205	347786	10.22%	0.198%
106	9.933	9.929	9.946	VV	16674	165004	4.85%	0.094%
107	9.956	9.946	9.969	VV	16482	228849	6.73%	0.131%
108	9.985	9.969	9.999	VV	17870	312020	9.17%	0.178%
109	10.028	9.999	10.044	VV	18054	479559	14.10%	0.273%
110	10.068	10.044	10.076	VV	18355	341794	10.05%	0.195%
111	10.097	10.076	10.106	VV	19195	340016	10.00%	0.194%
112	10.183	10.106	10.209	VV	23211	1307262	38.43%	0.746%
113	10.253	10.209	10.279	VV	22920	926502	27.24%	0.528%
114	10.301	10.279	10.309	VV	24296	417690	12.28%	0.238%
115	10.319	10.309	10.332	VV	24910	343266	10.09%	0.196%
116	10.377	10.332	10.404	VV	25629	1057676	31.09%	0.603%
117	10.433	10.404	10.444	VV	25597	600390	17.65%	0.342%
118	10.472	10.444	10.491	VV	26847	745852	21.93%	0.425%
119	10.563	10.491	10.573	VV	29088	1391471	40.91%	0.794%
120	10.617	10.573	10.631	VV	32034	1053698	30.98%	0.601%
121	10.652	10.631	10.666	VV	31796	637164	18.73%	0.363%
122	10.706	10.666	10.724	VV	33763	1115447	32.79%	0.636%
123	10.731	10.724	10.747	VV	32134	440207	12.94%	0.251%
124	10.770	10.747	10.786	VV	35963	797801	23.45%	0.455%
125	10.797	10.786	10.814	VV	35318	590303	17.35%	0.337%
126	10.833	10.814	10.851	VV	35958	767700	22.57%	0.438%
127	10.876	10.851	10.899	VV	37604	1058746	31.13%	0.604%
128	10.938	10.899	10.951	VV	36873	1147103	33.72%	0.654%
129	11.079	10.951	11.098	VV	41226	3383709	99.47%	1.930%
130	11.122	11.098	11.164	VV	41856	1609824	47.33%	0.918%
131	11.215	11.164	11.259	VV	44922	2453090	72.12%	1.399%
132	11.272	11.259	11.287	VV	44664	730817	21.48%	0.417%
133	11.350	11.287	11.365	VV	47883	2130884	62.64%	1.215%
134	11.377	11.365	11.395	VV	47981	847400	24.91%	0.483%
135	11.461	11.395	11.497	VV	93828	3401571	100.00%	1.940%
136	11.522	11.497	11.566	VV	50945	2052917	60.35%	1.171%
137	11.594	11.566	11.624	VV	51908	1751515	51.49%	0.999%
138	11.637	11.624	11.652	VV	52252	875648	25.74%	0.499%
139	11.699	11.652	11.726	VV	54893	2328863	68.46%	1.328%
140	11.733	11.726	11.745	VV	52562	607975	17.87%	0.347%
141	11.761	11.745	11.774	VV	54563	922974	27.13%	0.526%

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142	11.816	11.774	11.847	VV	55425	2385487	70.13%	1.360%
143	11.874	11.847	11.894	VV	56802	1530073	44.98%	0.873%
144	11.916	11.894	11.937	VV	59646	1490124	43.81%	0.850%
145	11.963	11.937	12.021	VV	60099	2867081	84.29%	1.635%
146	12.069	12.021	12.101	VV	61644	2804041	82.43%	1.599%
147	12.145	12.101	12.167	VV	61884	2383524	70.07%	1.359%
148	12.173	12.167	12.185	VV	59829	638547	18.77%	0.364%
149	12.205	12.185	12.261	VV	62462	2702656	79.45%	1.541%
150	12.300	12.261	12.340	VV	62362	2852102	83.85%	1.627%
151	12.375	12.340	12.387	VV	61142	1686343	49.58%	0.962%
152	12.410	12.387	12.432	VV	63113	1651506	48.55%	0.942%
153	12.451	12.432	12.464	VV	62291	1170696	34.42%	0.668%
154	12.483	12.464	12.490	VV	62409	960062	28.22%	0.548%
155	12.511	12.490	12.546	VV	69937	2140895	62.94%	1.221%
156	12.561	12.546	12.584	VV	63365	1416718	41.65%	0.808%
157	12.599	12.584	12.617	VV	62040	1223165	35.96%	0.698%
158	12.642	12.617	12.661	VV	63511	1616267	47.52%	0.922%
159	12.669	12.661	12.679	VV	61958	682531	20.07%	0.389%
160	12.686	12.679	12.731	VV	62980	1921028	56.47%	1.096%
161	12.758	12.731	12.782	VV	63271	1920698	56.47%	1.095%
162	12.807	12.782	12.839	VV	68184	2163500	63.60%	1.234%
163	12.843	12.839	12.867	VV	61406	1033469	30.38%	0.589%
164	12.892	12.867	12.936	VV	76792	2667202	78.41%	1.521%
165	12.990	12.936	13.016	VV	65167	2998009	88.14%	1.710%
166	13.031	13.016	13.049	VV	63524	1235871	36.33%	0.705%
167	13.060	13.049	13.071	VV	61495	807076	23.73%	0.460%
168	13.102	13.071	13.124	VV	63590	1994566	58.64%	1.137%
169	13.131	13.124	13.158	VV	64387	1272566	37.41%	0.726%
170	13.165	13.158	13.175	VV	61140	623603	18.33%	0.356%
171	13.194	13.175	13.204	VV	62294	1073459	31.56%	0.612%
172	13.212	13.204	13.251	VV	62797	1721001	50.59%	0.981%
173	13.267	13.251	13.312	VV	63728	2277887	66.97%	1.299%
174	13.332	13.312	13.344	VV	63010	1171883	34.45%	0.668%
175	13.352	13.344	13.397	VV	61388	1950444	57.34%	1.112%
176	13.418	13.397	13.446	VV	60344	1718476	50.52%	0.980%
177	13.461	13.446	13.476	VV	59505	1058778	31.13%	0.604%
178	13.502	13.476	13.526	VV	63124	1819360	53.49%	1.038%
179	13.540	13.526	13.573	VV	60771	1698269	49.93%	0.969%
180	13.585	13.573	13.603	VV	59059	1047756	30.80%	0.598%
181	13.613	13.603	13.625	VV	58604	777414	22.85%	0.443%
182	13.664	13.625	13.690	VV	58981	2255955	66.32%	1.287%
183	13.709	13.690	13.731	VV	59256	1387536	40.79%	0.791%
184	13.771	13.746	13.781	VV	56352	1164190	34.23%	0.664%
185	13.794	13.781	13.824	VV	55574	1420637	41.76%	0.810%
186	13.845	13.824	13.877	VV	63241	1810272	53.22%	1.032%
187	13.888	13.877	13.897	VV	53822	638130	18.76%	0.364%
188	13.907	13.897	13.941	VV	54796	1398988	41.13%	0.798%
189	13.957	13.941	13.971	VV	52229	926994	27.25%	0.529%
190	13.995	13.971	14.027	VV	52947	1756388	51.63%	1.002%
191	14.041	14.027	14.067	VV	52165	1207658	35.50%	0.689%
192	14.076	14.067	14.116	VV	51361	1483557	43.61%	0.846%
193	14.138	14.116	14.191	VV	51282	2204331	64.80%	1.257%
194	14.217	14.191	14.241	VV	47691	1384572	40.70%	0.790%

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195	14.256	14.241	14.274	VV	48014	934109	27.46%	0.533%
196	14.311	14.274	14.336	VV	47712	1691661	49.73%	0.965%
197	14.360	14.336	14.407	VV	44943	1844298	54.22%	1.052%
198	14.448	14.407	14.501	VV	44092	2396671	70.46%	1.367%
199	14.526	14.501	14.580	VV	42091	1890087	55.57%	1.078%
200	14.589	14.580	14.597	VV	38395	372820	10.96%	0.213%
201	14.615	14.597	14.641	VV	39372	1015417	29.85%	0.579%
202	14.648	14.641	14.660	VV	37462	431312	12.68%	0.246%
203	14.672	14.660	14.693	VV	38237	726737	21.36%	0.414%
204	14.714	14.693	14.786	VV	39188	1973332	58.01%	1.125%
205	14.791	14.786	14.822	VV	34472	730268	21.47%	0.416%
206	14.828	14.822	14.839	VV	32375	318492	9.36%	0.182%
207	14.862	14.839	14.912	VV	34658	1409154	41.43%	0.804%
208	14.935	14.912	14.967	VV	30724	983468	28.91%	0.561%
209	14.976	14.967	14.983	VV	29253	275025	8.09%	0.157%
210	14.993	14.983	15.064	VV	29347	1340853	39.42%	0.765%
211	15.103	15.064	15.144	VV	27146	1252422	36.82%	0.714%
212	15.158	15.144	15.194	VV	26461	757247	22.26%	0.432%
213	15.222	15.194	15.320	VV	28579	1809604	53.20%	1.032%
214	15.340	15.320	15.370	VV	22628	661921	19.46%	0.377%
215	15.391	15.370	15.434	VV	22733	812968	23.90%	0.464%
216	15.458	15.434	15.479	VV	20932	555938	16.34%	0.317%
217	15.487	15.479	15.534	VV	20997	668665	19.66%	0.381%
218	15.566	15.534	15.604	VV	20188	812406	23.88%	0.463%
219	15.612	15.604	15.646	VV	18841	454540	13.36%	0.259%
220	15.658	15.646	15.677	VV	17709	322163	9.47%	0.184%
221	15.698	15.677	15.712	VV	17611	363965	10.70%	0.208%
222	15.723	15.712	15.736	VV	17008	235573	6.93%	0.134%
223	15.750	15.736	15.804	VV	17548	673687	19.81%	0.384%
224	15.827	15.804	15.857	VV	16640	501584	14.75%	0.286%
225	15.872	15.857	15.928	VV	16130	650734	19.13%	0.371%
226	15.944	15.928	15.999	VV	15199	611183	17.97%	0.349%
227	16.015	15.999	16.036	VV	14371	304928	8.96%	0.174%
228	16.043	16.036	16.065	VV	14319	248463	7.30%	0.142%
229	16.090	16.065	16.112	VV	13983	374747	11.02%	0.214%
230	16.129	16.112	16.158	VV	13577	365319	10.74%	0.208%
231	16.171	16.158	16.199	VV	12690	303842	8.93%	0.173%
232	16.222	16.199	16.291	VV	16510	752651	22.13%	0.429%
233	16.302	16.291	16.326	VV	12190	244290	7.18%	0.139%
234	16.350	16.326	16.394	VV	13358	506127	14.88%	0.289%
235	16.444	16.394	16.460	VV	11919	445809	13.11%	0.254%
236	16.476	16.460	16.489	VV	12187	203483	5.98%	0.116%
237	16.506	16.489	16.523	VV	14144	261887	7.70%	0.149%
238	16.538	16.523	16.582	VV	13371	404778	11.90%	0.231%
239	16.602	16.582	16.646	VV	12372	425850	12.52%	0.243%
240	16.685	16.646	16.717	VV	11722	465549	13.69%	0.265%
241	16.730	16.717	16.751	VV	11189	214573	6.31%	0.122%
242	16.761	16.751	16.799	VV	9967	283387	8.33%	0.162%
243	16.813	16.799	16.839	VV	9867	223040	6.56%	0.127%
244	16.873	16.839	16.880	VV	9802	233410	6.86%	0.133%
245	16.917	16.880	16.950	VV	10497	416161	12.23%	0.237%
246	16.962	16.950	16.972	VV	9335	117061	3.44%	0.067%

					rteres			
247	16.992	16.972	17.034	VV	9733	345309	10.15%	0.197%
248	17.040	17.034	17.070	VV	8909	189238	5.56%	0.108%
249	17.095	17.070	17.113	VV	9253	227316	6.68%	0.130%
250	17.128	17.113	17.152	VV	9372	202054	5.94%	0.115%
251	17.171	17.152	17.211	VV	8217	273605	8.04%	0.156%
252	17.218	17.211	17.227	VV	7875	76082	2.24%	0.043%
253	17.250	17.227	17.274	VV	8067	211441	6.22%	0.121%
254	17.297	17.274	17.314	VV	7152	167588	4.93%	0.096%
255	17.344	17.314	17.374	VV	7408	250751	7.37%	0.143%
256	17.408	17.374	17.439	VV	6955	255060	7.50%	0.145%
257	17.461	17.439	17.487	VV	6702	183960	5.41%	0.105%
258	17.529	17.487	17.543	VV	6526	211496	6.22%	0.121%
259	17.564	17.543	17.591	VV	7810	190859	5.61%	0.109%
260	17.603	17.591	17.621	VV	5756	98691	2.90%	0.056%
261	17.651	17.621	17.694	VV	6401	255500	7.51%	0.146%
262	17.706	17.694	17.725	VV	5833	104541	3.07%	0.060%
263	17.741	17.725	17.781	VV	6199	181735	5.34%	0.104%
264	17.788	17.781	17.811	VV	5046	85733	2.52%	0.049%
265	17.840	17.811	17.867	VV	5623	177084	5.21%	0.101%
266	17.873	17.867	17.937	VV	5149	198747	5.84%	0.113%
267	17.962	17.937	18.053	VV	6456	341551	10.04%	0.195%
268	18.071	18.053	18.086	VV	4220	79816	2.35%	0.046%
269	18.096	18.086	18.117	VV	3978	73020	2.15%	0.042%
270	18.129	18.117	18.181	VV	3875	136588	4.02%	0.078%
271	18.211	18.181	18.261	VBA	5677	201485	5.92%	0.115%
				Sum of corrected areas:		175348118		

Aromatic EPH 092519.M Mon Sep 30 11:21:23 2019