

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111218AR\
 Data File : FD026587.D
 Signal(s) : FID2B.CH
 Acq On : 13 Nov 2018 7:03
 Sample : J5907-06
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110818.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	4.231	4.202	4.249	BV	374	4315	0.12%	0.006%
2	4.261	4.249	4.291	PV	160	1706	0.05%	0.002%
3	4.298	4.291	4.314	PV	241	1467	0.04%	0.002%
4	4.319	4.314	4.336	VV	138	1048	0.03%	0.001%
5	4.358	4.336	4.405	VV	227	4338	0.12%	0.006%
6	4.450	4.405	4.462	PV	154	3477	0.09%	0.005%
7	4.499	4.476	4.521	PV	523	6658	0.18%	0.009%
8	4.532	4.521	4.581	VV	426	7296	0.19%	0.010%
9	4.610	4.581	4.639	VV	228	4005	0.11%	0.006%
10	4.658	4.639	4.707	PV	218	3929	0.10%	0.005%
11	4.740	4.707	4.781	VV	264	6264	0.17%	0.009%
12	4.795	4.781	4.821	VV	300	3571	0.10%	0.005%
13	4.846	4.821	4.858	VV	266	3273	0.09%	0.005%
14	4.866	4.858	4.889	VV	203	2120	0.06%	0.003%
15	4.906	4.889	4.922	VV	188	1760	0.05%	0.002%
16	4.967	4.945	4.990	VV	158	2767	0.07%	0.004%
17	5.016	4.990	5.050	VV	1054	12332	0.33%	0.017%
18	5.060	5.050	5.120	VV	189	5603	0.15%	0.008%
19	5.135	5.120	5.155	VV	163	1951	0.05%	0.003%
20	5.191	5.155	5.205	PV	393	5415	0.14%	0.008%
21	5.221	5.205	5.257	VV	942	10452	0.28%	0.015%
22	5.268	5.257	5.276	VV	207	1411	0.04%	0.002%
23	5.286	5.276	5.352	VV	204	5558	0.15%	0.008%
24	5.382	5.352	5.433	PV	510	9271	0.25%	0.013%
25	5.441	5.433	5.449	VV	166	1002	0.03%	0.001%
26	5.468	5.449	5.480	VV	324	4157	0.11%	0.006%
27	5.494	5.480	5.503	VV	300	3090	0.08%	0.004%
28	5.519	5.503	5.548	VV	389	6127	0.16%	0.009%
29	5.554	5.548	5.582	VV	136	2193	0.06%	0.003%
30	5.600	5.582	5.632	VV	214	3933	0.10%	0.005%
31	5.647	5.632	5.664	VV	198	2797	0.07%	0.004%
32	5.728	5.664	5.757	VV	2303	29102	0.78%	0.041%
33	5.771	5.757	5.814	VV	364	7800	0.21%	0.011%
34	5.906	5.814	5.936	VV	765	20751	0.55%	0.029%
35	5.949	5.936	5.969	VV	257	4093	0.11%	0.006%
36	5.989	5.969	6.002	VV	376	5341	0.14%	0.007%

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37	6.019	6.002	6.046	VV	471	7552	0.20%	0.011%
38	6.067	6.046	6.077	VV	264	3813	0.10%	0.005%
39	6.091	6.077	6.138	VV	272	5273	0.14%	0.007%
40	6.148	6.138	6.161	VV	132	1690	0.05%	0.002%
41	6.174	6.161	6.216	VV	348	6003	0.16%	0.008%
42	6.222	6.216	6.234	VV	102	1222	0.03%	0.002%
43	6.248	6.234	6.259	VV	163	1855	0.05%	0.003%
44	6.279	6.259	6.299	VV	203	4100	0.11%	0.006%
45	6.311	6.299	6.341	VV	226	3255	0.09%	0.005%
46	6.364	6.341	6.374	PV	217	2350	0.06%	0.003%
47	6.440	6.374	6.481	VV	347	9563	0.26%	0.013%
48	6.507	6.481	6.526	VV	209	3234	0.09%	0.005%
49	6.543	6.526	6.580	VV	492	8759	0.23%	0.012%
50	6.625	6.580	6.663	VV	294	7961	0.21%	0.011%
51	6.681	6.663	6.702	VV	290	4939	0.13%	0.007%
52	6.717	6.702	6.754	VV	424	7639	0.20%	0.011%
53	6.777	6.754	6.830	VV	1465	24208	0.65%	0.034%
54	6.885	6.830	6.897	VV	816	16053	0.43%	0.022%
55	6.911	6.897	6.942	VV	1732	20799	0.55%	0.029%
56	6.976	6.942	7.009	VV	503	10272	0.27%	0.014%
57	7.043	7.009	7.062	VV	327	7246	0.19%	0.010%
58	7.095	7.062	7.114	VV	559	8283	0.22%	0.012%
59	7.139	7.114	7.161	VV	345	7306	0.19%	0.010%
60	7.167	7.161	7.204	VV	260	4290	0.11%	0.006%
61	7.215	7.204	7.226	VV	93	1431	0.04%	0.002%
62	7.254	7.226	7.276	VV	246	3894	0.10%	0.005%
63	7.312	7.276	7.340	VV	242	5107	0.14%	0.007%
64	7.392	7.340	7.471	VV	398720	3750103	100.00%	5.243%
65	7.501	7.471	7.540	VV	1326	30724	0.82%	0.043%
66	7.551	7.540	7.570	VV	302	4348	0.12%	0.006%
67	7.577	7.570	7.612	VV	328	4339	0.12%	0.006%
68	7.654	7.612	7.684	PV	1389	19968	0.53%	0.028%
69	7.705	7.684	7.727	VV	474	8302	0.22%	0.012%
70	7.749	7.727	7.802	VV	2642	53228	1.42%	0.074%
71	7.866	7.802	7.882	VV	8049	92466	2.47%	0.129%
72	7.894	7.882	7.924	VV	4385	47352	1.26%	0.066%
73	7.933	7.924	7.944	VV	464	4664	0.12%	0.007%
74	7.960	7.944	7.986	VV	997	12395	0.33%	0.017%
75	8.027	7.986	8.087	VV	3379	75135	2.00%	0.105%
76	8.137	8.087	8.156	VV	2334	33069	0.88%	0.046%
77	8.187	8.156	8.209	VV	852	15726	0.42%	0.022%
78	8.243	8.209	8.277	VV	282358	2708904	72.24%	3.787%
79	8.288	8.277	8.316	VV	968	19802	0.53%	0.028%
80	8.339	8.316	8.367	VV	22082	216443	5.77%	0.303%
81	8.393	8.367	8.431	VV	3078	50689	1.35%	0.071%
82	8.458	8.431	8.487	VV	2955	47008	1.25%	0.066%
83	8.510	8.487	8.522	VV	969	14859	0.40%	0.021%
84	8.542	8.522	8.555	VV	1629	23193	0.62%	0.032%
85	8.582	8.555	8.597	VV	10581	122625	3.27%	0.171%
86	8.612	8.597	8.639	VV	7924	85923	2.29%	0.120%
87	8.654	8.639	8.666	VV	1860	20126	0.54%	0.028%
88	8.681	8.666	8.694	VV	2192	27127	0.72%	0.038%
89	8.707	8.694	8.732	VV	2354	35294	0.94%	0.049%

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90	8.751	8.732	8.768	VV	5398	56878	1.52%	0.080%
91	8.790	8.768	8.844	VV	7183	95053	2.53%	0.133%
92	8.860	8.844	8.884	VV	421	6552	0.17%	0.009%
93	8.905	8.884	8.921	VV	7203	75138	2.00%	0.105%
94	8.936	8.921	8.957	VV	6411	68580	1.83%	0.096%
95	8.972	8.957	8.997	VV	1104	16521	0.44%	0.023%
96	9.040	8.997	9.062	VV	8421	110166	2.94%	0.154%
97	9.082	9.062	9.093	VV	887	12322	0.33%	0.017%
98	9.117	9.093	9.139	VV	32218	333283	8.89%	0.466%
99	9.147	9.139	9.173	VV	2191	25166	0.67%	0.035%
100	9.199	9.173	9.217	VV	9965	109929	2.93%	0.154%
101	9.237	9.217	9.250	VV	8235	103160	2.75%	0.144%
102	9.268	9.250	9.286	VV	16748	202967	5.41%	0.284%
103	9.300	9.286	9.313	VV	7391	81971	2.19%	0.115%
104	9.328	9.313	9.354	VV	11612	132533	3.53%	0.185%
105	9.361	9.354	9.371	VV	1041	10099	0.27%	0.014%
106	9.387	9.371	9.409	VV	1291	24035	0.64%	0.034%
107	9.441	9.409	9.483	VV	18742	245865	6.56%	0.344%
108	9.497	9.483	9.512	VV	3050	37541	1.00%	0.052%
109	9.539	9.512	9.581	VV	27466	357805	9.54%	0.500%
110	9.599	9.581	9.618	VV	5793	61997	1.65%	0.087%
111	9.637	9.618	9.662	VV	2886	43710	1.17%	0.061%
112	9.709	9.662	9.781	VV	4265	76913	2.05%	0.108%
113	9.802	9.781	9.834	PV	3872	45981	1.23%	0.064%
114	9.861	9.834	9.884	VV	3959	49445	1.32%	0.069%
115	9.911	9.884	9.920	VV	1386	22147	0.59%	0.031%
116	9.933	9.920	9.947	VV	1901	23706	0.63%	0.033%
117	9.994	9.947	10.015	VV	24158	350271	9.34%	0.490%
118	10.033	10.015	10.079	VV	11453	166134	4.43%	0.232%
119	10.113	10.079	10.157	VV	17072	358005	9.55%	0.500%
120	10.176	10.157	10.197	VV	5623	100860	2.69%	0.141%
121	10.205	10.197	10.222	VV	3724	39416	1.05%	0.055%
122	10.246	10.222	10.260	VV	6266	82446	2.20%	0.115%
123	10.285	10.260	10.299	VV	24756	315000	8.40%	0.440%
124	10.314	10.299	10.358	VV	24563	387994	10.35%	0.542%
125	10.387	10.358	10.397	VV	5719	93183	2.48%	0.130%
126	10.415	10.397	10.432	VV	16783	198309	5.29%	0.277%
127	10.447	10.432	10.463	VV	5623	78902	2.10%	0.110%
128	10.510	10.463	10.556	VV	245381	2660983	70.96%	3.720%
129	10.582	10.556	10.628	VV	115094	1212841	32.34%	1.696%
130	10.642	10.628	10.669	VV	3392	56772	1.51%	0.079%
131	10.694	10.669	10.712	VV	3779	71616	1.91%	0.100%
132	10.726	10.712	10.754	VV	3352	49488	1.32%	0.069%
133	10.802	10.754	10.841	VV	10176	228508	6.09%	0.319%
134	10.867	10.841	10.885	VV	5049	95695	2.55%	0.134%
135	10.918	10.885	10.969	VV	8629	257650	6.87%	0.360%
136	10.994	10.969	11.011	VV	6105	112733	3.01%	0.158%
137	11.027	11.011	11.037	VV	7768	97210	2.59%	0.136%
138	11.050	11.037	11.075	VV	11193	148456	3.96%	0.208%
139	11.112	11.075	11.132	VV	14366	230012	6.13%	0.322%
140	11.158	11.132	11.185	VV	10942	184482	4.92%	0.258%
141	11.202	11.185	11.217	VV	4097	58387	1.56%	0.082%

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142	11.243	11.217	11.258	VV	3848	78451	2.09%	0.110%
143	11.287	11.258	11.322	VV	218271	3014210	80.38%	4.214%
144	11.338	11.322	11.379	VV	74137	853672	22.76%	1.193%
145	11.405	11.379	11.438	VV	60528	1250070	33.33%	1.748%
146	11.455	11.438	11.467	VV	36980	414574	11.06%	0.580%
147	11.484	11.467	11.517	VV	65901	808919	21.57%	1.131%
148	11.533	11.517	11.549	VV	4837	59423	1.58%	0.083%
149	11.568	11.549	11.591	VV	6610	89158	2.38%	0.125%
150	11.611	11.591	11.620	VV	3508	48520	1.29%	0.068%
151	11.634	11.620	11.667	VV	4300	92132	2.46%	0.129%
152	11.694	11.667	11.724	VV	7457	143105	3.82%	0.200%
153	11.739	11.724	11.755	VV	4052	63865	1.70%	0.089%
154	11.778	11.755	11.821	VV	38391	505369	13.48%	0.706%
155	11.834	11.821	11.864	VV	3966	78510	2.09%	0.110%
156	11.874	11.864	11.892	VV	2957	40045	1.07%	0.056%
157	11.923	11.892	11.942	VV	8187	128002	3.41%	0.179%
158	11.954	11.942	11.972	VV	2921	40833	1.09%	0.057%
159	12.025	11.972	12.037	VV	10002	189921	5.06%	0.266%
160	12.049	12.037	12.069	VV	8500	120402	3.21%	0.168%
161	12.094	12.069	12.132	VV	18213	364906	9.73%	0.510%
162	12.171	12.132	12.185	VV	21538	308155	8.22%	0.431%
163	12.203	12.185	12.221	VV	38295	495792	13.22%	0.693%
164	12.239	12.221	12.254	VV	23945	371893	9.92%	0.520%
165	12.265	12.254	12.282	VV	23737	314828	8.40%	0.440%
166	12.318	12.282	12.392	VV	301360	3624268	96.64%	5.067%
167	12.414	12.392	12.426	PV	5675	64845	1.73%	0.091%
168	12.445	12.426	12.457	VV	7461	107895	2.88%	0.151%
169	12.497	12.457	12.522	VV	15824	414150	11.04%	0.579%
170	12.542	12.522	12.574	VV	11207	231583	6.18%	0.324%
171	12.611	12.574	12.637	VV	262218	2984052	79.57%	4.172%
172	12.667	12.637	12.683	VV	43907	523204	13.95%	0.731%
173	12.703	12.683	12.716	VV	56666	749314	19.98%	1.048%
174	12.731	12.716	12.761	VV	72172	897415	23.93%	1.255%
175	12.784	12.761	12.806	VV	23975	317597	8.47%	0.444%
176	12.820	12.806	12.848	VV	7316	99762	2.66%	0.139%
177	12.876	12.848	12.927	VV	28112	439942	11.73%	0.615%
178	12.950	12.927	12.984	VV	13896	219708	5.86%	0.307%
179	13.007	12.984	13.024	VV	18835	222320	5.93%	0.311%
180	13.068	13.024	13.104	VV	31649	612283	16.33%	0.856%
181	13.119	13.104	13.137	VV	3621	50040	1.33%	0.070%
182	13.198	13.137	13.250	VV	104353	1589975	42.40%	2.223%
183	13.269	13.250	13.282	VV	9890	125630	3.35%	0.176%
184	13.305	13.282	13.326	VV	73396	933558	24.89%	1.305%
185	13.342	13.326	13.359	VV	38011	452234	12.06%	0.632%
186	13.379	13.359	13.412	VV	15714	356944	9.52%	0.499%
187	13.469	13.412	13.492	VV	38145	1030984	27.49%	1.441%
188	13.510	13.492	13.556	VV	28542	499919	13.33%	0.699%
189	13.590	13.556	13.605	VV	7750	165076	4.40%	0.231%
190	13.623	13.605	13.647	VV	7747	145706	3.89%	0.204%
191	13.654	13.647	13.669	VV	4787	52170	1.39%	0.073%
192	13.692	13.669	13.709	VV	6758	123323	3.29%	0.172%
193	13.720	13.709	13.737	VV	5307	68522	1.83%	0.096%
194	13.772	13.737	13.797	VV	10907	188716	5.03%	0.264%

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195	13.806	13.797	13.822	VV	2267	29315	0.78%	0.041%
196	13.837	13.822	13.847	VV	3053	37081	0.99%	0.052%
197	13.892	13.847	13.964	VV	24483	745227	19.87%	1.042%
198	14.005	13.964	14.017	VV	15359	338576	9.03%	0.473%
199	14.033	14.017	14.077	VV	19837	406146	10.83%	0.568%
200	14.102	14.077	14.119	VV	23266	332586	8.87%	0.465%
201	14.134	14.119	14.142	VV	12660	155558	4.15%	0.217%
202	14.165	14.142	14.186	VV	50923	679991	18.13%	0.951%
203	14.198	14.186	14.213	VV	9698	124127	3.31%	0.174%
204	14.228	14.213	14.264	VV	8570	180168	4.80%	0.252%
205	14.321	14.264	14.332	VV	9778	316396	8.44%	0.442%
206	14.346	14.332	14.367	VV	12571	206363	5.50%	0.288%
207	14.376	14.367	14.399	VV	6522	90844	2.42%	0.127%
208	14.425	14.399	14.443	VV	3114	67591	1.80%	0.094%
209	14.478	14.443	14.498	VV	170558	2063315	55.02%	2.884%
210	14.518	14.498	14.549	VV	145256	1667951	44.48%	2.332%
211	14.573	14.549	14.607	VV	6478	157492	4.20%	0.220%
212	14.636	14.607	14.660	VV	31133	459242	12.25%	0.642%
213	14.673	14.660	14.695	VV	9657	160977	4.29%	0.225%
214	14.717	14.695	14.752	VV	26392	376531	10.04%	0.526%
215	14.778	14.752	14.799	VV	24632	359048	9.57%	0.502%
216	14.810	14.799	14.824	VV	11437	148390	3.96%	0.207%
217	14.833	14.824	14.877	VV	8901	174258	4.65%	0.244%
218	14.921	14.877	14.937	VV	7732	169682	4.52%	0.237%
219	14.952	14.937	14.997	VV	6843	169913	4.53%	0.238%
220	15.020	14.997	15.031	VV	4100	66110	1.76%	0.092%
221	15.063	15.031	15.074	VV	6109	122514	3.27%	0.171%
222	15.103	15.074	15.123	VV	14752	285127	7.60%	0.399%
223	15.146	15.123	15.166	VV	49999	646971	17.25%	0.904%
224	15.183	15.166	15.206	VV	25634	387511	10.33%	0.542%
225	15.224	15.206	15.243	VV	18868	278624	7.43%	0.390%
226	15.310	15.243	15.345	VV	32612	943205	25.15%	1.319%
227	15.382	15.345	15.446	VV	10842	401074	10.70%	0.561%
228	15.469	15.446	15.499	VV	8334	120379	3.21%	0.168%
229	15.543	15.499	15.589	VV	9455	241028	6.43%	0.337%
230	15.601	15.589	15.621	VV	2944	41543	1.11%	0.058%
231	15.644	15.621	15.659	VV	4092	61617	1.64%	0.086%
232	15.672	15.659	15.689	VV	3383	47245	1.26%	0.066%
233	15.743	15.689	15.766	VV	8522	204504	5.45%	0.286%
234	15.782	15.766	15.801	VV	6687	98577	2.63%	0.138%
235	15.816	15.801	15.826	VV	5040	70213	1.87%	0.098%
236	15.853	15.826	15.879	VV	8404	193216	5.15%	0.270%
237	15.912	15.879	15.927	VV	7708	161991	4.32%	0.226%
238	15.947	15.927	15.979	VV	10389	207798	5.54%	0.290%
239	16.025	15.979	16.042	VV	109454	1476007	39.36%	2.063%
240	16.051	16.042	16.122	VV	45717	647077	17.25%	0.905%
241	16.151	16.122	16.177	VV	31684	435064	11.60%	0.608%
242	16.193	16.177	16.217	VV	7356	114605	3.06%	0.160%
243	16.227	16.217	16.247	VV	2874	32945	0.88%	0.046%
244	16.272	16.247	16.291	PV	5505	86646	2.31%	0.121%
245	16.341	16.291	16.369	VV	67265	1026079	27.36%	1.434%
246	16.398	16.369	16.452	VV	100747	1327936	35.41%	1.856%

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247	16.496	16.452	16.529	VV	19000	326687	8.71%	0.457%
248	16.549	16.529	16.571	VV	9257	151867	4.05%	0.212%
249	16.586	16.571	16.596	VV	4331	60473	1.61%	0.085%
250	16.643	16.596	16.681	VV	12427	380377	10.14%	0.532%
251	16.703	16.681	16.723	VV	5830	94527	2.52%	0.132%
252	16.767	16.723	16.841	VV	24564	734943	19.60%	1.027%
253	16.863	16.841	16.877	VV	6216	93879	2.50%	0.131%
254	16.897	16.877	16.909	VV	12063	172729	4.61%	0.241%
255	16.920	16.909	16.952	VV	11927	200574	5.35%	0.280%
256	16.982	16.952	17.027	VV	12968	348687	9.30%	0.487%
257	17.049	17.027	17.079	VV	12535	228004	6.08%	0.319%
258	17.094	17.079	17.134	VV	6036	129115	3.44%	0.180%
259	17.162	17.134	17.190	VV	6833	136861	3.65%	0.191%
260	17.208	17.190	17.222	VV	2386	33016	0.88%	0.046%
261	17.237	17.222	17.256	VV	2944	39206	1.05%	0.055%
262	17.272	17.256	17.287	VV	2109	26770	0.71%	0.037%
263	17.351	17.287	17.372	VV	6957	198356	5.29%	0.277%
264	17.389	17.372	17.409	VV	5600	96989	2.59%	0.136%
265	17.428	17.409	17.452	VV	5891	119503	3.19%	0.167%
266	17.487	17.452	17.522	VV	7538	195178	5.20%	0.273%
267	17.547	17.522	17.582	VV	8507	178195	4.75%	0.249%
268	17.622	17.582	17.642	VV	3068	83465	2.23%	0.117%
269	17.668	17.642	17.722	VV	14770	312646	8.34%	0.437%
270	17.755	17.722	17.786	VV	40010	654252	17.45%	0.915%
271	17.802	17.786	17.827	VV	10584	206716	5.51%	0.289%
272	17.844	17.827	17.867	VV	12507	200285	5.34%	0.280%
273	17.891	17.867	17.907	VV	18235	265880	7.09%	0.372%
274	17.922	17.907	17.981	VV	15352	267873	7.14%	0.374%
275	18.007	17.981	18.050	VV	39153	522756	13.94%	0.731%
276	18.093	18.050	18.109	VV	7956	164454	4.39%	0.230%
277	18.137	18.109	18.175	VV	24420	391809	10.45%	0.548%
278	18.204	18.175	18.223	PV	2160	30326	0.81%	0.042%
					Sum of corrected areas:	71531757		

Aromatic EPH 110818.M Tue Nov 13 09:14:50 2018