

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111318AR\
 Data File : FD026599.D
 Signal(s) : FID2B.CH
 Acq On : 13 Nov 2018 20:10
 Sample : J5908-05
 Misc :
 ALS Vial : 55 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	4.208	4.202	4.221	PH	259	1664	0.04%	0.009%
2	4.229	4.221	4.263	PV	325	2333	0.05%	0.013%
3	4.322	4.284	4.336	VV	168	2402	0.05%	0.013%
4	4.356	4.336	4.429	VV	238	3608	0.08%	0.020%
5	4.445	4.429	4.477	VV	199	2376	0.05%	0.013%
6	4.497	4.477	4.518	PV	474	7010	0.15%	0.039%
7	4.533	4.518	4.576	VV	455	7675	0.16%	0.043%
8	4.606	4.593	4.633	VV	181	2212	0.05%	0.012%
9	4.659	4.633	4.709	PV	182	4015	0.09%	0.022%
10	4.740	4.709	4.777	VV	251	5839	0.12%	0.032%
11	4.789	4.777	4.824	VV	326	6508	0.14%	0.036%
12	4.844	4.824	4.879	VV	393	6551	0.14%	0.036%
13	4.906	4.879	4.927	VV	222	3725	0.08%	0.021%
14	4.962	4.927	4.994	VV	268	7596	0.16%	0.042%
15	5.015	4.994	5.052	VV	1072	13142	0.28%	0.073%
16	5.080	5.052	5.105	VV	236	4620	0.10%	0.026%
17	5.113	5.105	5.137	VV	149	1781	0.04%	0.010%
18	5.191	5.152	5.204	PV	364	5712	0.12%	0.032%
19	5.220	5.204	5.260	VV	696	8630	0.18%	0.048%
20	5.271	5.260	5.296	VV	153	2721	0.06%	0.015%
21	5.312	5.296	5.338	VV	207	3070	0.07%	0.017%
22	5.347	5.338	5.361	VV	103	1004	0.02%	0.006%
23	5.382	5.361	5.419	VV	370	6411	0.14%	0.036%
24	5.434	5.419	5.447	VV	208	2229	0.05%	0.012%
25	5.469	5.447	5.502	VV	376	7698	0.16%	0.043%
26	5.517	5.502	5.542	VV	445	5712	0.12%	0.032%
27	5.556	5.542	5.582	VV	239	3561	0.08%	0.020%
28	5.614	5.582	5.627	VV	240	3530	0.08%	0.020%
29	5.648	5.627	5.662	VV	230	3673	0.08%	0.020%
30	5.696	5.662	5.703	VV	248	4163	0.09%	0.023%
31	5.726	5.703	5.747	VV	1137	13493	0.29%	0.075%
32	5.768	5.747	5.794	VV	248	5099	0.11%	0.028%
33	5.803	5.794	5.812	VV	221	1824	0.04%	0.010%
34	5.838	5.812	5.851	VV	211	4274	0.09%	0.024%
35	5.858	5.851	5.878	VV	264	3802	0.08%	0.021%
36	5.906	5.878	5.944	VV	1046	15963	0.34%	0.089%

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37	5.950	5.944	5.963	VV	279	1425	0.03%	0.008%
38	6.020	5.963	6.041	PV	381	8934	0.19%	0.050%
39	6.057	6.041	6.075	VV	163	2931	0.06%	0.016%
40	6.088	6.075	6.098	VV	291	2249	0.05%	0.012%
41	6.121	6.098	6.157	VV	145	3640	0.08%	0.020%
42	6.173	6.157	6.186	VV	495	4491	0.10%	0.025%
43	6.193	6.186	6.214	VV	204	1815	0.04%	0.010%
44	6.245	6.214	6.259	PV	137	1994	0.04%	0.011%
45	6.317	6.259	6.344	VV	168	6206	0.13%	0.034%
46	6.365	6.344	6.386	VV	148	2104	0.04%	0.012%
47	6.403	6.386	6.414	VV	183	1812	0.04%	0.010%
48	6.440	6.414	6.467	VV	252	3944	0.08%	0.022%
49	6.516	6.467	6.527	VV	234	5224	0.11%	0.029%
50	6.542	6.527	6.609	VV	653	13089	0.28%	0.073%
51	6.622	6.609	6.660	VV	407	6188	0.13%	0.034%
52	6.684	6.660	6.702	VV	248	4364	0.09%	0.024%
53	6.721	6.702	6.752	VV	345	6529	0.14%	0.036%
54	6.776	6.752	6.822	VV	769	15963	0.34%	0.089%
55	6.883	6.822	6.899	VV	1277	19991	0.43%	0.111%
56	6.909	6.899	6.942	VV	573	9066	0.19%	0.050%
57	6.964	6.942	7.017	VV	314	9763	0.21%	0.054%
58	7.040	7.017	7.069	VV	317	6572	0.14%	0.037%
59	7.093	7.069	7.109	VV	819	9819	0.21%	0.055%
60	7.134	7.109	7.151	VV	395	7759	0.17%	0.043%
61	7.158	7.151	7.190	VV	383	5858	0.13%	0.033%
62	7.240	7.190	7.269	VV	293	7136	0.15%	0.040%
63	7.279	7.269	7.295	VV	161	2014	0.04%	0.011%
64	7.310	7.295	7.334	VV	248	3863	0.08%	0.021%
65	7.391	7.334	7.471	VV	493198	4681325	100.00%	26.003%
66	7.502	7.471	7.564	VV	929	31257	0.67%	0.174%
67	7.572	7.564	7.609	VV	317	4194	0.09%	0.023%
68	7.652	7.609	7.677	VV	277	6502	0.14%	0.036%
69	7.710	7.677	7.724	VV	280	6551	0.14%	0.036%
70	7.747	7.724	7.799	VV	475	11576	0.25%	0.064%
71	7.829	7.799	7.834	VV	307	4235	0.09%	0.024%
72	7.865	7.834	7.882	VV	1566	22585	0.48%	0.125%
73	7.892	7.882	7.942	VV	475	12808	0.27%	0.071%
74	7.959	7.942	7.986	VV	964	13318	0.28%	0.074%
75	8.007	7.986	8.028	VV	413	8733	0.19%	0.049%
76	8.045	8.028	8.083	VV	562	11566	0.25%	0.064%
77	8.117	8.083	8.151	VV	710	17024	0.36%	0.095%
78	8.173	8.151	8.199	VV	686	12091	0.26%	0.067%
79	8.241	8.199	8.331	VV	345225	3367681	71.94%	18.706%
80	8.334	8.331	8.340	VV	612	3442	0.07%	0.019%
81	8.379	8.340	8.392	VV	936	21439	0.46%	0.119%
82	8.414	8.392	8.431	VV	896	17092	0.37%	0.095%
83	8.450	8.431	8.482	VV	2171	36450	0.78%	0.202%
84	8.492	8.482	8.508	VV	619	7442	0.16%	0.041%
85	8.542	8.508	8.626	VV	1884	55669	1.19%	0.309%
86	8.678	8.626	8.696	VV	1650	34348	0.73%	0.191%
87	8.708	8.696	8.739	VV	1054	16602	0.35%	0.092%
88	8.754	8.739	8.767	VV	529	7811	0.17%	0.043%
89	8.798	8.767	8.849	VV	945	22695	0.48%	0.126%

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90	8.864	8.849	8.889	VV	362	6397	0.14%	0.036%
91	8.904	8.889	8.922	VV	521	6703	0.14%	0.037%
92	8.969	8.922	9.029	VV	1211	31298	0.67%	0.174%
93	9.035	9.029	9.054	VV	403	4567	0.10%	0.025%
94	9.069	9.054	9.104	VV	284	5778	0.12%	0.032%
95	9.142	9.104	9.174	VV	481	12963	0.28%	0.072%
96	9.198	9.174	9.224	VV	433	8932	0.19%	0.050%
97	9.234	9.224	9.258	VV	287	3819	0.08%	0.021%
98	9.330	9.258	9.352	VV	499	14597	0.31%	0.081%
99	9.372	9.352	9.392	VV	440	6899	0.15%	0.038%
100	9.431	9.392	9.451	VV	394	8178	0.17%	0.045%
101	9.471	9.451	9.516	VV	1235	21894	0.47%	0.122%
102	9.551	9.516	9.601	VV	1459	25522	0.55%	0.142%
103	9.618	9.601	9.624	VV	199	2089	0.04%	0.012%
104	9.643	9.624	9.687	VV	331	6421	0.14%	0.036%
105	9.710	9.687	9.747	VV	252	5188	0.11%	0.029%
106	9.759	9.747	9.780	VV	153	2285	0.05%	0.013%
107	9.801	9.780	9.812	VV	178	2063	0.04%	0.011%
108	9.823	9.812	9.841	VV	171	1653	0.04%	0.009%
109	9.866	9.841	9.874	PV	186	2151	0.05%	0.012%
110	9.891	9.874	9.911	VV	221	3630	0.08%	0.020%
111	9.927	9.911	9.947	VV	465	7148	0.15%	0.040%
112	9.964	9.947	9.986	VV	525	7972	0.17%	0.044%
113	9.992	9.986	10.014	VV	290	3059	0.07%	0.017%
114	10.033	10.014	10.079	VV	316	6488	0.14%	0.036%
115	10.121	10.079	10.146	VV	357	9334	0.20%	0.052%
116	10.165	10.146	10.190	VV	277	6220	0.13%	0.035%
117	10.236	10.190	10.257	VV	688	13826	0.30%	0.077%
118	10.279	10.257	10.327	VV	937	17517	0.37%	0.097%
119	10.362	10.327	10.392	VV	533	10954	0.23%	0.061%
120	10.412	10.392	10.434	VV	274	3752	0.08%	0.021%
121	10.450	10.434	10.472	VV	218	4433	0.09%	0.025%
122	10.505	10.472	10.549	VV	2399	31628	0.68%	0.176%
123	10.580	10.549	10.602	VV	1201	16557	0.35%	0.092%
124	10.612	10.602	10.637	VV	386	5087	0.11%	0.028%
125	10.668	10.637	10.687	VV	448	7747	0.17%	0.043%
126	10.711	10.687	10.739	VV	334	7564	0.16%	0.042%
127	10.798	10.739	10.821	VV	468	12509	0.27%	0.069%
128	10.834	10.821	10.889	VV	403	14132	0.30%	0.079%
129	10.915	10.889	10.941	VV	1832	25136	0.54%	0.140%
130	10.953	10.941	10.965	VV	549	6625	0.14%	0.037%
131	10.986	10.965	11.011	VV	1335	21623	0.46%	0.120%
132	11.025	11.011	11.037	VV	547	6712	0.14%	0.037%
133	11.044	11.037	11.067	VV	433	7115	0.15%	0.040%
134	11.079	11.067	11.123	VV	479	12066	0.26%	0.067%
135	11.155	11.123	11.172	VV	491	10336	0.22%	0.057%
136	11.198	11.172	11.242	VV	346	12326	0.26%	0.068%
137	11.284	11.242	11.320	VV	325706	3529312	75.39%	19.604%
138	11.336	11.320	11.381	VV	1098	24979	0.53%	0.139%
139	11.413	11.381	11.435	VV	1639	33884	0.72%	0.188%
140	11.450	11.435	11.466	VV	1059	14917	0.32%	0.083%
141	11.481	11.466	11.517	VV	899	17135	0.37%	0.095%

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142	11.529	11.517	11.547	VV	408	6491	0.14%	0.036%
143	11.560	11.547	11.587	VV	410	7902	0.17%	0.044%
144	11.636	11.587	11.666	VV	827	24469	0.52%	0.136%
145	11.674	11.666	11.686	VV	474	5605	0.12%	0.031%
146	11.702	11.686	11.720	VV	647	10623	0.23%	0.059%
147	11.740	11.720	11.761	VV	512	10881	0.23%	0.060%
148	11.778	11.761	11.817	VV	766	16526	0.35%	0.092%
149	11.836	11.817	11.853	VV	515	8662	0.19%	0.048%
150	11.871	11.853	11.894	VV	434	8158	0.17%	0.045%
151	11.924	11.894	11.941	VV	524	9897	0.21%	0.055%
152	11.974	11.941	12.016	VV	494	18202	0.39%	0.101%
153	12.051	12.016	12.076	VV	518	14128	0.30%	0.078%
154	12.091	12.076	12.132	VV	667	14244	0.30%	0.079%
155	12.145	12.132	12.174	VV	440	8831	0.19%	0.049%
156	12.198	12.174	12.214	VV	1088	16687	0.36%	0.093%
157	12.230	12.214	12.265	VV	1613	25778	0.55%	0.143%
158	12.308	12.265	12.368	VV	17335	210575	4.50%	1.170%
159	12.375	12.368	12.384	VV	175	1126	0.02%	0.006%
160	12.441	12.384	12.464	VV	452	13408	0.29%	0.074%
161	12.493	12.464	12.514	VV	582	9164	0.20%	0.051%
162	12.552	12.514	12.574	VV	358	7324	0.16%	0.041%
163	12.602	12.574	12.644	VV	16747	182462	3.90%	1.014%
164	12.662	12.644	12.677	VV	1183	15437	0.33%	0.086%
165	12.727	12.677	12.760	VV	86139	1004171	21.45%	5.578%
166	12.781	12.760	12.840	VV	657	13476	0.29%	0.075%
167	12.875	12.840	12.927	PV	806	18913	0.40%	0.105%
168	12.942	12.927	12.981	VV	447	7626	0.16%	0.042%
169	13.003	12.981	13.029	VV	455	6538	0.14%	0.036%
170	13.064	13.029	13.107	VV	1226	21788	0.47%	0.121%
171	13.114	13.107	13.132	VV	127	1396	0.03%	0.008%
172	13.191	13.132	13.231	VV	2923	47629	1.02%	0.265%
173	13.264	13.231	13.281	VV	304	4820	0.10%	0.027%
174	13.300	13.281	13.321	VV	1690	22163	0.47%	0.123%
175	13.336	13.321	13.357	VV	1544	20041	0.43%	0.111%
176	13.378	13.357	13.404	VV	841	13327	0.28%	0.074%
177	13.431	13.404	13.451	VV	1683	26606	0.57%	0.148%
178	13.465	13.451	13.492	VV	1684	28845	0.62%	0.160%
179	13.504	13.492	13.557	VV	1172	18171	0.39%	0.101%
180	13.580	13.557	13.640	VV	390	11219	0.24%	0.062%
181	13.656	13.640	13.663	VV	219	1666	0.04%	0.009%
182	13.695	13.663	13.712	VV	328	5581	0.12%	0.031%
183	13.728	13.712	13.757	VV	226	5083	0.11%	0.028%
184	13.776	13.757	13.786	PV	227	2216	0.05%	0.012%
185	13.812	13.786	13.824	VV	183	2392	0.05%	0.013%
186	13.886	13.824	13.896	VV	803	16181	0.35%	0.090%
187	13.920	13.896	13.954	VV	1560	27819	0.59%	0.155%
188	14.036	13.954	14.062	VV	714	26489	0.57%	0.147%
189	14.093	14.062	14.139	VV	2490	45820	0.98%	0.255%
190	14.160	14.139	14.187	VV	3688	44961	0.96%	0.250%
191	14.194	14.187	14.266	VV	546	14639	0.31%	0.081%
192	14.321	14.266	14.328	VV	429	11660	0.25%	0.065%
193	14.343	14.328	14.359	VV	525	7813	0.17%	0.043%
194	14.374	14.359	14.398	VV	346	5141	0.11%	0.029%

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195	14.419	14.398	14.433	PV	401	5700	0.12%	0.032%
196	14.469	14.433	14.490	VV	11731	148800	3.18%	0.827%
197	14.511	14.490	14.557	VV	12975	163237	3.49%	0.907%
198	14.578	14.557	14.597	VV	773	13576	0.29%	0.075%
199	14.629	14.597	14.657	VV	3573	54858	1.17%	0.305%
200	14.673	14.657	14.692	VV	825	13235	0.28%	0.074%
201	14.715	14.692	14.749	VV	773	13016	0.28%	0.072%
202	14.776	14.749	14.787	PV	914	11839	0.25%	0.066%
203	14.805	14.787	14.840	VV	1315	22031	0.47%	0.122%
204	14.853	14.840	14.881	VV	282	3656	0.08%	0.020%
205	14.952	14.881	14.986	VV	2478	49739	1.06%	0.276%
206	15.001	14.986	15.026	VV	474	10019	0.21%	0.056%
207	15.040	15.026	15.076	VV	494	11324	0.24%	0.063%
208	15.101	15.076	15.121	VV	1156	20567	0.44%	0.114%
209	15.142	15.121	15.162	VV	2996	37000	0.79%	0.206%
210	15.178	15.162	15.202	VV	1309	19242	0.41%	0.107%
211	15.219	15.202	15.239	VV	1240	15242	0.33%	0.085%
212	15.280	15.239	15.291	VV	1962	28761	0.61%	0.160%
213	15.300	15.291	15.344	VV	1917	30915	0.66%	0.172%
214	15.373	15.344	15.413	VV	824	20995	0.45%	0.117%
215	15.467	15.413	15.494	VV	946	18104	0.39%	0.101%
216	15.503	15.494	15.516	VV	204	2039	0.04%	0.011%
217	15.557	15.516	15.576	VV	869	21006	0.45%	0.117%
218	15.594	15.576	15.627	VV	985	16684	0.36%	0.093%
219	15.667	15.627	15.694	VV	396	8616	0.18%	0.048%
220	15.747	15.694	15.769	PV	1229	23072	0.49%	0.128%
221	15.779	15.769	15.792	VV	468	4906	0.10%	0.027%
222	15.807	15.792	15.821	VV	335	3824	0.08%	0.021%
223	15.852	15.821	15.871	VV	608	11669	0.25%	0.065%
224	15.902	15.871	15.918	VV	321	6696	0.14%	0.037%
225	15.945	15.918	15.987	VV	869	17625	0.38%	0.098%
226	16.016	15.987	16.035	VV	21581	282911	6.04%	1.571%
227	16.044	16.035	16.067	VV	8380	94542	2.02%	0.525%
228	16.076	16.067	16.107	VV	1184	14227	0.30%	0.079%
229	16.146	16.107	16.171	VV	4817	63494	1.36%	0.353%
230	16.192	16.171	16.245	VV	899	17563	0.38%	0.098%
231	16.268	16.245	16.289	VV	530	7398	0.16%	0.041%
232	16.333	16.289	16.362	VV	12380	173139	3.70%	0.962%
233	16.390	16.362	16.439	VV	16390	202340	4.32%	1.124%
234	16.492	16.439	16.525	VV	4728	79317	1.69%	0.441%
235	16.542	16.525	16.561	VV	2001	28139	0.60%	0.156%
236	16.584	16.561	16.606	VV	3047	43231	0.92%	0.240%
237	16.618	16.606	16.627	VV	840	9311	0.20%	0.052%
238	16.636	16.627	16.684	VV	1031	19499	0.42%	0.108%
239	16.701	16.684	16.719	VV	545	5986	0.13%	0.033%
240	16.764	16.719	16.791	PV	2691	56933	1.22%	0.316%
241	16.802	16.791	16.836	VV	999	21015	0.45%	0.117%
242	16.852	16.836	16.872	VV	665	12892	0.28%	0.072%
243	16.891	16.872	16.904	VV	1727	23176	0.50%	0.129%
244	16.916	16.904	16.945	VV	1288	17931	0.38%	0.100%
245	16.987	16.945	17.018	VV	2245	47120	1.01%	0.262%
246	17.044	17.018	17.072	VV	1844	32710	0.70%	0.182%

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247	17.095	17.072	17.112	VV	942	16039	0.34%	0.089%	
248	17.134	17.112	17.148	VV	794	14353	0.31%	0.080%	
249	17.170	17.148	17.212	VV	765	16652	0.36%	0.092%	
250	17.232	17.212	17.250	VV	422	6100	0.13%	0.034%	
251	17.260	17.250	17.272	PV	202	2217	0.05%	0.012%	
252	17.285	17.272	17.294	VV	268	2524	0.05%	0.014%	
253	17.352	17.294	17.366	VV	735	18870	0.40%	0.105%	
254	17.397	17.366	17.407	VV	934	17263	0.37%	0.096%	
255	17.424	17.407	17.449	VV	2248	32319	0.69%	0.180%	
256	17.488	17.449	17.502	VV	881	21687	0.46%	0.120%	
257	17.511	17.502	17.522	VV	846	8858	0.19%	0.049%	
258	17.547	17.522	17.574	VV	1262	25519	0.55%	0.142%	
259	17.597	17.574	17.614	VV	456	9313	0.20%	0.052%	
260	17.661	17.614	17.724	VV	2897	74772	1.60%	0.415%	
261	17.749	17.724	17.822	VV	12556	254108	5.43%	1.411%	
262	17.843	17.822	17.866	VV	3628	53857	1.15%	0.299%	
263	17.887	17.866	17.902	VV	2630	40401	0.86%	0.224%	
264	17.916	17.902	17.959	VV	2378	46299	0.99%	0.257%	
265	18.000	17.959	18.064	VV	12226	163321	3.49%	0.907%	
266	18.084	18.064	18.107	VV	1088	18665	0.40%	0.104%	
267	18.131	18.107	18.172	VV	3833	56942	1.22%	0.316%	
268	18.206	18.172	18.217	PV	289	5470	0.12%	0.030%	
					Sum of corrected areas:		18003113		

Aromatic EPH 110818.M Wed Nov 14 08:57:10 2018