

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110520AR\
 Data File : FD035352.D
 Signal(s) : FID2B.CH
 Acq On : 05 Nov 2020 17:51
 Sample : L4617-05MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110220.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	4.438	4.416	4.480	M	467397	4094440	71.26%	3.158%
2	4.493	4.481	4.524	VV	590	6441	0.11%	0.005%
3	4.545	4.524	4.586	PV	2582	34798	0.61%	0.027%
4	4.601	4.586	4.605	VV	220	1707	0.03%	0.001%
5	4.619	4.605	4.633	VV	627	7394	0.13%	0.006%
6	4.649	4.633	4.674	VV	1933	18096	0.31%	0.014%
7	4.678	4.674	4.716	VV	205	2331	0.04%	0.002%
8	4.774	4.735	4.793	VV	386	8172	0.14%	0.006%
9	4.808	4.793	4.841	VV	223	4124	0.07%	0.003%
10	4.848	4.841	4.857	VV	300	2030	0.04%	0.002%
11	4.863	4.857	4.910	VV	248	2435	0.04%	0.002%
12	4.924	4.910	4.938	PV	124	1425	0.02%	0.001%
13	4.951	4.938	4.967	VV	183	2005	0.03%	0.002%
14	4.979	4.967	4.984	VV	163	1207	0.02%	0.001%
15	5.000	4.984	5.009	VV	475	5040	0.09%	0.004%
16	5.027	5.009	5.058	VV	3757	41929	0.73%	0.032%
17	5.083	5.058	5.102	VV	958	11637	0.20%	0.009%
18	5.114	5.102	5.122	VV	393	3238	0.06%	0.002%
19	5.135	5.122	5.158	VV	325	4621	0.08%	0.004%
20	5.166	5.158	5.179	VV	279	2185	0.04%	0.002%
21	5.220	5.179	5.232	PV	259	4764	0.08%	0.004%
22	5.255	5.232	5.282	VV	1121	18750	0.33%	0.014%
23	5.287	5.282	5.291	VV	483	2456	0.04%	0.002%
24	5.298	5.291	5.301	VV	633	3048	0.05%	0.002%
25	5.315	5.301	5.339	VV	810	15550	0.27%	0.012%
26	5.358	5.339	5.374	VV	687	13301	0.23%	0.010%
27	5.387	5.374	5.409	VV	761	13409	0.23%	0.010%
28	5.429	5.409	5.455	VV	3183	41291	0.72%	0.032%
29	5.469	5.455	5.519	VV	1462	25289	0.44%	0.020%
30	5.527	5.519	5.545	VV	525	6175	0.11%	0.005%
31	5.549	5.545	5.553	VV	377	1216	0.02%	0.001%
32	5.593	5.578	5.599	VV	380	3833	0.07%	0.003%
33	5.610	5.599	5.647	VV	510	7318	0.13%	0.006%
34	5.674	5.665	5.689	VV	208	1712	0.03%	0.001%
35	5.712	5.689	5.719	VV	358	3291	0.06%	0.003%
36	5.723	5.719	5.761	VV	431	4601	0.08%	0.004%

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37	5.774	5.761	5.788	VV	220	2029	0.04%	0.002%
38	5.796	5.788	5.811	VV	175	1601	0.03%	0.001%
39	5.882	5.864	5.922	VV	248	3433	0.06%	0.003%
40	5.977	5.946	6.054	VV	482414	4584659	79.79%	3.536%
41	6.065	6.054	6.104	VV	1907	37196	0.65%	0.029%
42	6.124	6.104	6.159	VV	1403	28080	0.49%	0.022%
43	6.194	6.175	6.232	VV	688	15854	0.28%	0.012%
44	6.252	6.232	6.278	VV	418	9328	0.16%	0.007%
45	6.290	6.278	6.318	VV	542	9190	0.16%	0.007%
46	6.338	6.331	6.382	VV	377	7060	0.12%	0.005%
47	6.406	6.382	6.472	VV	42439	422035	7.34%	0.325%
48	6.489	6.472	6.510	VV	715	9079	0.16%	0.007%
49	6.524	6.510	6.537	VV	490	5402	0.09%	0.004%
50	6.556	6.537	6.608	VV	1212	18827	0.33%	0.015%
51	6.627	6.608	6.649	VV	963	10256	0.18%	0.008%
52	6.667	6.659	6.705	VV	271	2868	0.05%	0.002%
53	6.732	6.705	6.739	VV	226	2749	0.05%	0.002%
54	6.772	6.753	6.792	VV	204	3126	0.05%	0.002%
55	6.807	6.804	6.822	VV	211	1332	0.02%	0.001%
56	6.847	6.822	6.877	PV	606	8123	0.14%	0.006%
57	6.900	6.877	6.917	VV	883	12681	0.22%	0.010%
58	6.937	6.917	6.995	VV	3841	59874	1.04%	0.046%
59	7.030	6.995	7.145	VV	474124	4744761	82.57%	3.659%
60	7.166	7.145	7.172	VV	1429	17299	0.30%	0.013%
61	7.186	7.172	7.206	VV	2849	36209	0.63%	0.028%
62	7.224	7.206	7.236	VV	1147	15915	0.28%	0.012%
63	7.244	7.236	7.284	VV	888	17467	0.30%	0.013%
64	7.294	7.284	7.308	VV	867	10246	0.18%	0.008%
65	7.324	7.308	7.349	VV	954	14030	0.24%	0.011%
66	7.360	7.349	7.375	VV	369	4897	0.09%	0.004%
67	7.383	7.375	7.405	VV	482	7505	0.13%	0.006%
68	7.416	7.405	7.441	VV	670	7739	0.13%	0.006%
69	7.445	7.441	7.462	PV	127	1052	0.02%	0.001%
70	7.501	7.470	7.523	VV	408	6883	0.12%	0.005%
71	7.555	7.546	7.569	VV	261	2285	0.04%	0.002%
72	7.587	7.569	7.605	VV	774	7858	0.14%	0.006%
73	7.640	7.605	7.726	VV	567349	5503226	95.77%	4.244%
74	7.753	7.726	7.773	VV	1695	37180	0.65%	0.029%
75	7.777	7.773	7.807	VV	791	12004	0.21%	0.009%
76	7.839	7.835	7.864	VV	427	4709	0.08%	0.004%
77	7.889	7.864	7.910	VV	765	11197	0.19%	0.009%
78	7.925	7.910	7.931	VV	423	4544	0.08%	0.004%
79	7.945	7.931	7.968	VV	471	6922	0.12%	0.005%
80	7.982	7.968	8.047	VV	341	12659	0.22%	0.010%
81	8.095	8.061	8.110	VV	644	10845	0.19%	0.008%
82	8.123	8.110	8.142	VV	701	9005	0.16%	0.007%
83	8.152	8.142	8.169	VV	565	6992	0.12%	0.005%
84	8.195	8.169	8.237	VV	40229	421085	7.33%	0.325%
85	8.258	8.237	8.278	VV	10232	109352	1.90%	0.084%
86	8.306	8.278	8.376	VV	477647	4729993	82.32%	3.648%
87	8.386	8.376	8.406	VV	1468	21883	0.38%	0.017%
88	8.414	8.406	8.459	VV	1266	28940	0.50%	0.022%
89	8.505	8.466	8.574	VV	362766	3751875	65.29%	2.893%

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90	8.602	8.574	8.640	VV	503995	4971275	86.52%	3.834%
91	8.650	8.640	8.681	VV	4290	76700	1.33%	0.059%
92	8.685	8.681	8.697	VV	2227	20704	0.36%	0.016%
93	8.714	8.697	8.739	VV	2315	53206	0.93%	0.041%
94	8.755	8.739	8.777	VV	2374	42650	0.74%	0.033%
95	8.797	8.777	8.802	VV	1613	21535	0.37%	0.017%
96	8.814	8.802	8.825	VV	1660	20952	0.36%	0.016%
97	8.842	8.825	8.862	VV	2435	38914	0.68%	0.030%
98	8.876	8.862	8.896	VV	1791	31136	0.54%	0.024%
99	8.913	8.896	8.923	VV	2370	30981	0.54%	0.024%
100	8.937	8.923	8.965	VV	2662	55584	0.97%	0.043%
101	8.980	8.965	8.995	VV	3005	43301	0.75%	0.033%
102	9.008	8.995	9.019	VV	2741	33884	0.59%	0.026%
103	9.029	9.019	9.037	VV	2722	27927	0.49%	0.022%
104	9.053	9.037	9.072	VV	3812	56946	0.99%	0.044%
105	9.092	9.072	9.118	VV	1998	48922	0.85%	0.038%
106	9.166	9.118	9.185	VV	3317	94597	1.65%	0.073%
107	9.195	9.185	9.205	VV	2193	23640	0.41%	0.018%
108	9.216	9.205	9.226	VV	2143	25142	0.44%	0.019%
109	9.239	9.226	9.251	VV	2527	34163	0.59%	0.026%
110	9.298	9.251	9.332	VV	4560	160895	2.80%	0.124%
111	9.343	9.332	9.352	VV	2787	32251	0.56%	0.025%
112	9.383	9.352	9.439	VV	482608	5132882	89.33%	3.958%
113	9.462	9.439	9.501	VV	9820	228245	3.97%	0.176%
114	9.531	9.501	9.550	VV	4237	113672	1.98%	0.088%
115	9.595	9.550	9.614	VV	6582	195798	3.41%	0.151%
116	9.627	9.614	9.651	VV	4910	99265	1.73%	0.077%
117	9.667	9.651	9.680	VV	4281	72373	1.26%	0.056%
118	9.697	9.680	9.712	VV	5343	90027	1.57%	0.069%
119	9.732	9.712	9.745	VV	5613	100961	1.76%	0.078%
120	9.755	9.745	9.765	VV	4857	55595	0.97%	0.043%
121	9.787	9.765	9.824	VV	42939	583745	10.16%	0.450%
122	9.830	9.824	9.854	VV	5739	95381	1.66%	0.074%
123	9.867	9.854	9.877	VV	5752	77465	1.35%	0.060%
124	9.893	9.877	9.927	VV	6716	164416	2.86%	0.127%
125	9.961	9.927	9.995	VV	6709	228564	3.98%	0.176%
126	10.009	9.995	10.013	VV	5202	55635	0.97%	0.043%
127	10.034	10.013	10.047	VV	6023	113025	1.97%	0.087%
128	10.063	10.047	10.079	VV	6846	119248	2.08%	0.092%
129	10.120	10.079	10.144	VV	8050	268304	4.67%	0.207%
130	10.163	10.144	10.195	VV	16633	318476	5.54%	0.246%
131	10.230	10.195	10.235	VV	9624	205493	3.58%	0.158%
132	10.255	10.235	10.285	VV	11467	282873	4.92%	0.218%
133	10.304	10.285	10.347	VV	9169	296980	5.17%	0.229%
134	10.372	10.347	10.407	VV	9427	304143	5.29%	0.235%
135	10.435	10.407	10.480	VV	9578	372892	6.49%	0.288%
136	10.544	10.480	10.557	VV	14698	475164	8.27%	0.366%
137	10.571	10.557	10.619	VV	15764	442141	7.69%	0.341%
138	10.624	10.619	10.627	VV	9384	41211	0.72%	0.032%
139	10.655	10.627	10.670	VV	10120	251576	4.38%	0.194%
140	10.678	10.670	10.705	VV	9049	181395	3.16%	0.140%
141	10.724	10.705	10.731	VV	9733	143735	2.50%	0.111%

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142	10.781	10.731	10.825	VV	488184	5746108	100.00%	4.431%
143	10.856	10.825	10.907	VV	463322	5516735	96.01%	4.254%
144	10.912	10.907	10.977	VV	12887	475937	8.28%	0.367%
145	10.997	10.977	11.021	VV	11332	281580	4.90%	0.217%
146	11.049	11.021	11.057	VV	10883	226731	3.95%	0.175%
147	11.085	11.057	11.111	VV	12746	367105	6.39%	0.283%
148	11.132	11.111	11.144	VV	10935	207456	3.61%	0.160%
149	11.149	11.144	11.165	VV	10869	135018	2.35%	0.104%
150	11.182	11.165	11.188	VV	11109	143633	2.50%	0.111%
151	11.223	11.188	11.255	VV	47282	838862	14.60%	0.647%
152	11.270	11.255	11.288	VV	10794	205288	3.57%	0.158%
153	11.307	11.288	11.332	VV	11463	279365	4.86%	0.215%
154	11.347	11.332	11.360	VV	10317	168930	2.94%	0.130%
155	11.380	11.360	11.397	VV	11125	226278	3.94%	0.174%
156	11.432	11.397	11.447	VV	11490	311953	5.43%	0.241%
157	11.463	11.447	11.494	VV	11020	277859	4.84%	0.214%
158	11.542	11.494	11.571	VV	462106	5341117	92.95%	4.119%
159	11.580	11.571	11.595	VV	12561	176250	3.07%	0.136%
160	11.610	11.595	11.651	VV	12485	357761	6.23%	0.276%
161	11.696	11.651	11.713	VV	13086	426809	7.43%	0.329%
162	11.725	11.713	11.742	VV	12449	201119	3.50%	0.155%
163	11.760	11.742	11.809	VV	11587	412377	7.18%	0.318%
164	11.835	11.809	11.864	VV	10936	335821	5.84%	0.259%
165	11.877	11.864	11.901	VV	10731	230500	4.01%	0.178%
166	11.908	11.901	11.927	VV	9948	147396	2.57%	0.114%
167	11.945	11.927	11.963	VV	10448	209175	3.64%	0.161%
168	11.977	11.963	12.024	VV	10704	350545	6.10%	0.270%
169	12.047	12.024	12.072	VV	10126	273095	4.75%	0.211%
170	12.084	12.072	12.097	VV	9245	134447	2.34%	0.104%
171	12.113	12.097	12.124	VV	9205	144716	2.52%	0.112%
172	12.135	12.124	12.176	VV	9715	271887	4.73%	0.210%
173	12.193	12.176	12.208	VV	8448	157862	2.75%	0.122%
174	12.224	12.208	12.239	VV	8522	150836	2.63%	0.116%
175	12.248	12.239	12.269	VV	8395	148006	2.58%	0.114%
176	12.272	12.269	12.288	VV	8327	92436	1.61%	0.071%
177	12.305	12.288	12.310	VV	8069	104154	1.81%	0.080%
178	12.317	12.310	12.342	VV	8302	149688	2.61%	0.115%
179	12.368	12.342	12.422	VV	10898	408101	7.10%	0.315%
180	12.450	12.422	12.455	VV	8316	159952	2.78%	0.123%
181	12.473	12.455	12.490	VV	10294	189613	3.30%	0.146%
182	12.526	12.490	12.555	VV	43487	720938	12.55%	0.556%
183	12.592	12.555	12.695	VV	473917	5636016	98.08%	4.346%
184	12.714	12.695	12.744	VV	6930	192655	3.35%	0.149%
185	12.774	12.744	12.817	VV	11066	329891	5.74%	0.254%
186	12.831	12.817	12.853	VV	6374	135999	2.37%	0.105%
187	12.890	12.853	12.925	VV	447497	5193126	90.38%	4.005%
188	12.969	12.925	13.002	VV	97830	1401734	24.39%	1.081%
189	13.007	13.002	13.011	VV	5712	30391	0.53%	0.023%
190	13.017	13.011	13.030	VV	5745	65677	1.14%	0.051%
191	13.036	13.030	13.041	VV	5544	33452	0.58%	0.026%
192	13.046	13.041	13.057	VV	5541	53030	0.92%	0.041%
193	13.063	13.057	13.099	VV	5641	133790	2.33%	0.103%
194	13.135	13.099	13.188	VV	38476	664513	11.56%	0.512%

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195	13.192	13.188	13.202	VV	5224	42963	0.75%	0.033%
196	13.211	13.202	13.257	VV	5474	159141	2.77%	0.123%
197	13.279	13.257	13.290	VV	5142	92557	1.61%	0.071%
198	13.311	13.290	13.324	VV	4861	94541	1.65%	0.073%
199	13.347	13.324	13.384	VV	5460	170629	2.97%	0.132%
200	13.387	13.384	13.420	VV	4432	87404	1.52%	0.067%
201	13.474	13.420	13.559	VV	6017	338718	5.89%	0.261%
202	13.581	13.559	13.603	VV	4668	103943	1.81%	0.080%
203	13.622	13.603	13.649	VV	4700	106837	1.86%	0.082%
204	13.661	13.649	13.688	VV	3630	75376	1.31%	0.058%
205	13.719	13.688	13.770	VV	36120	551814	9.60%	0.426%
206	13.789	13.770	13.823	VV	3701	95580	1.66%	0.074%
207	13.828	13.823	13.842	VV	2608	27200	0.47%	0.021%
208	13.866	13.850	13.887	VV	2419	51509	0.90%	0.040%
209	13.927	13.887	13.938	VV	2573	72801	1.27%	0.056%
210	13.948	13.938	14.025	VV	2482	108648	1.89%	0.084%
211	14.059	14.043	14.068	VV	2041	29378	0.51%	0.023%
212	14.085	14.068	14.095	VV	2244	34440	0.60%	0.027%
213	14.105	14.095	14.129	VV	2407	43136	0.75%	0.033%
214	14.158	14.129	14.200	VV	9910	189098	3.29%	0.146%
215	14.214	14.200	14.257	VV	2604	69295	1.21%	0.053%
216	14.277	14.257	14.290	VV	2201	37317	0.65%	0.029%
217	14.306	14.290	14.326	VV	2202	43328	0.75%	0.033%
218	14.342	14.326	14.362	VV	2413	44248	0.77%	0.034%
219	14.388	14.362	14.426	VV	2731	84448	1.47%	0.065%
220	14.447	14.426	14.478	VV	3422	71225	1.24%	0.055%
221	14.501	14.478	14.550	VV	2250	73205	1.27%	0.056%
222	14.566	14.550	14.587	VV	1381	26518	0.46%	0.020%
223	14.614	14.587	14.628	VV	1618	33597	0.58%	0.026%
224	14.655	14.628	14.689	VV	3862	71098	1.24%	0.055%
225	14.710	14.689	14.722	VV	888	14552	0.25%	0.011%
226	14.761	14.722	14.781	VV	362118	4488773	78.12%	3.462%
227	14.805	14.781	14.895	VV	406803	5102303	88.80%	3.935%
228	14.917	14.895	14.937	VV	1982	39972	0.70%	0.031%
229	14.950	14.937	15.042	VV	1806	58850	1.02%	0.045%
230	15.068	15.042	15.101	VV	1108	28618	0.50%	0.022%
231	15.105	15.101	15.154	VV	759	16907	0.29%	0.013%
232	15.194	15.154	15.264	VV	13386	234811	4.09%	0.181%
233	15.267	15.264	15.274	VV	658	3457	0.06%	0.003%
234	15.277	15.274	15.293	VV	517	5252	0.09%	0.004%
235	15.349	15.293	15.372	VV	1609	38396	0.67%	0.030%
236	15.388	15.372	15.406	VV	671	8564	0.15%	0.007%
237	15.431	15.406	15.448	VV	2325	33490	0.58%	0.026%
238	15.465	15.448	15.501	VV	2524	40101	0.70%	0.031%
239	15.523	15.501	15.544	VV	541	11789	0.21%	0.009%
240	15.572	15.544	15.577	VV	950	13600	0.24%	0.010%
241	15.596	15.577	15.628	VV	1096	25202	0.44%	0.019%
242	15.634	15.628	15.638	VV	408	2045	0.04%	0.002%
243	15.644	15.638	15.647	VV	429	2074	0.04%	0.002%
244	15.674	15.647	15.691	VV	661	13952	0.24%	0.011%
245	15.712	15.691	15.729	VV	869	14275	0.25%	0.011%
246	15.747	15.729	15.789	VV	1301	20241	0.35%	0.016%

					rteres			
247	15.834	15.789	15.875	VV	27891	357999	6.23%	0.276%
248	15.896	15.875	15.932	VV	625	10673	0.19%	0.008%
249	15.936	15.932	15.976	VV	257	3899	0.07%	0.003%
250	16.025	15.976	16.049	PV	669	12867	0.22%	0.010%
251	16.066	16.049	16.094	VV	479	7286	0.13%	0.006%
252	16.126	16.094	16.152	VV	564	13131	0.23%	0.010%
253	16.171	16.152	16.180	VV	570	7587	0.13%	0.006%
254	16.204	16.180	16.270	VV	2552	68209	1.19%	0.053%
255	16.314	16.270	16.328	VV	318593	4376702	76.17%	3.375%
256	16.346	16.328	16.424	VV	358112	4261840	74.17%	3.287%
257	16.444	16.424	16.487	VV	2251	56569	0.98%	0.044%
258	16.504	16.487	16.540	VV	1094	27171	0.47%	0.021%
259	16.566	16.540	16.576	VV	879	16127	0.28%	0.012%
260	16.629	16.576	16.652	VV	4931	98746	1.72%	0.076%
261	16.693	16.652	16.749	VV	313949	4018277	69.93%	3.099%
262	16.779	16.749	16.811	VV	28617	456739	7.95%	0.352%
263	16.831	16.811	16.876	VV	3563	104799	1.82%	0.081%
264	16.895	16.876	16.906	VV	1402	24427	0.43%	0.019%
265	16.933	16.906	16.985	VV	1583	65354	1.14%	0.050%
266	16.999	16.985	17.020	VV	1439	28524	0.50%	0.022%
267	17.023	17.020	17.025	VV	1421	3789	0.07%	0.003%
268	17.060	17.025	17.065	VV	1902	40476	0.70%	0.031%
269	17.071	17.065	17.119	VV	1806	51876	0.90%	0.040%
270	17.141	17.119	17.175	VV	3868	88079	1.53%	0.068%
271	17.183	17.175	17.201	VV	2113	30375	0.53%	0.023%
272	17.227	17.201	17.260	VV	2767	76576	1.33%	0.059%
273	17.276	17.260	17.291	VV	1795	30536	0.53%	0.024%
274	17.308	17.291	17.323	VV	1970	34463	0.60%	0.027%
275	17.345	17.323	17.369	VV	2176	53367	0.93%	0.041%
276	17.392	17.369	17.425	VV	1998	62980	1.10%	0.049%
277	17.467	17.425	17.474	VV	2017	54145	0.94%	0.042%
278	17.495	17.474	17.527	VV	2040	62072	1.08%	0.048%
279	17.531	17.527	17.537	VV	2071	11901	0.21%	0.009%
280	17.554	17.537	17.566	VV	2315	38389	0.67%	0.030%
281	17.661	17.566	17.694	VV	26135	501706	8.73%	0.387%
282	17.750	17.694	17.778	VV	4569	159211	2.77%	0.123%
283	17.784	17.778	17.815	VV	3129	66542	1.16%	0.051%
284	17.837	17.815	17.872	VV	3210	103459	1.80%	0.080%
285	17.901	17.872	17.920	VV	3200	89040	1.55%	0.069%
286	17.961	17.920	17.980	VV	4244	130051	2.26%	0.100%
287	18.018	17.980	18.023	VV	11317	175071	3.05%	0.135%
288	18.061	18.023	18.075	VV	297315	4320748	75.19%	3.332%
289	18.097	18.075	18.167	VV	321682	4446407	77.38%	3.429%
290	18.186	18.167	18.205	VV	5960	128194	2.23%	0.099%
291	18.220	18.205	18.265	VV	5651	184417	3.21%	0.142%
292	18.316	18.265	18.400	VBA	316374	4582927	79.76%	3.534%
					Sum of corrected areas:	129673240		

Aromatic EPH 110220.M Fri Nov 06 09:15:23 2020