

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031020AR\
 Data File : FD032569.D
 Signal(s) : FID2B.CH
 Acq On : 11 Mar 2020 5:21
 Sample : L1852-13
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.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	4.426	4.410	4.444	BV	4167	35348	0.71%	0.064%
2	4.457	4.444	4.473	VV	1212	10484	0.21%	0.019%
3	4.535	4.517	4.569	PV	885	8931	0.18%	0.016%
4	4.762	4.749	4.785	VV	1500	17492	0.35%	0.032%
5	4.834	4.820	4.892	VV	1734	22812	0.46%	0.041%
6	4.911	4.892	4.955	PB	933	12033	0.24%	0.022%
7	5.017	4.965	5.055	BV	2449	35405	0.71%	0.064%
8	5.071	5.055	5.087	VV	1067	10147	0.20%	0.018%
9	5.152	5.140	5.170	VV	1080	9695	0.19%	0.018%
10	5.239	5.224	5.265	VV	1358	14179	0.28%	0.026%
11	5.287	5.265	5.337	PB	2108	31644	0.63%	0.057%
12	5.418	5.394	5.437	PV	2824	32806	0.66%	0.059%
13	5.452	5.437	5.480	VV	2857	32779	0.66%	0.059%
14	5.692	5.645	5.705	PV	1371	17120	0.34%	0.031%
15	5.749	5.732	5.770	VV	1639	16792	0.34%	0.030%
16	5.786	5.770	5.805	PV	921	8769	0.18%	0.016%
17	5.962	5.938	6.029	VV	14599	154664	3.10%	0.279%
18	6.110	6.077	6.132	VV	1709	28494	0.57%	0.051%
19	6.205	6.164	6.289	VV	40128	444398	8.91%	0.803%
20	6.341	6.324	6.360	VV	1245	14733	0.30%	0.027%
21	6.391	6.360	6.447	VV	3377	43841	0.88%	0.079%
22	7.010	6.967	7.074	BV	22700	231288	4.64%	0.418%
23	7.093	7.074	7.122	PV	1080	19796	0.40%	0.036%
24	7.144	7.122	7.199	VV	26937	295351	5.92%	0.534%
25	7.295	7.277	7.342	VV	2656	40946	0.82%	0.074%
26	7.367	7.342	7.385	VV	1181	23384	0.47%	0.042%
27	7.393	7.385	7.430	VV	1167	12278	0.25%	0.022%
28	7.492	7.468	7.512	VV	1545	21597	0.43%	0.039%
29	7.534	7.512	7.552	VV	1026	16126	0.32%	0.029%
30	7.570	7.552	7.586	VV	1772	18240	0.37%	0.033%
31	7.620	7.586	7.697	VV	510814	4986433	100.00%	9.008%
32	7.732	7.697	7.759	VV	5290	89743	1.80%	0.162%
33	7.891	7.842	7.917	VV	4219	84143	1.69%	0.152%
34	7.931	7.917	7.949	VV	1588	19749	0.40%	0.036%
35	7.983	7.949	8.050	VV	8105	182201	3.65%	0.329%
36	8.101	8.050	8.115	VV	27254	298549	5.99%	0.539%

rteres								
37	8.128	8.115	8.147	VV	17900	183128	3.67%	0.331%
38	8.163	8.147	8.195	VV	4553	69346	1.39%	0.125%
39	8.277	8.228	8.324	VV	10946	305507	6.13%	0.552%
40	8.373	8.350	8.405	VV	5519	68978	1.38%	0.125%
41	8.420	8.405	8.437	VV	1626	18814	0.38%	0.034%
42	8.481	8.437	8.560	VV	324504	3340313	66.99%	6.034%
43	8.578	8.560	8.604	VV	2856	57193	1.15%	0.103%
44	8.625	8.604	8.662	VV	5846	111169	2.23%	0.201%
45	8.691	8.662	8.725	VV	2837	77218	1.55%	0.139%
46	8.740	8.725	8.752	VV	2094	24840	0.50%	0.045%
47	8.766	8.752	8.787	VV	2440	36534	0.73%	0.066%
48	8.816	8.787	8.832	VV	5120	74622	1.50%	0.135%
49	8.849	8.832	8.874	VV	7987	100147	2.01%	0.181%
50	8.903	8.874	8.923	VV	5216	88338	1.77%	0.160%
51	8.939	8.923	8.955	VV	3670	45809	0.92%	0.083%
52	8.984	8.955	9.000	VV	8903	111548	2.24%	0.202%
53	9.024	9.000	9.069	VV	9920	160422	3.22%	0.290%
54	9.139	9.069	9.156	VV	11704	151251	3.03%	0.273%
55	9.171	9.156	9.205	VV	8680	100528	2.02%	0.182%
56	9.221	9.205	9.236	VV	1667	21728	0.44%	0.039%
57	9.274	9.236	9.303	VV	12899	195524	3.92%	0.353%
58	9.316	9.303	9.334	VV	2696	34364	0.69%	0.062%
59	9.356	9.334	9.371	VV	4822	64253	1.29%	0.116%
60	9.381	9.371	9.406	VV	3221	38974	0.78%	0.070%
61	9.435	9.406	9.486	VV	17497	248908	4.99%	0.450%
62	9.506	9.486	9.522	VV	2061	32371	0.65%	0.058%
63	9.561	9.522	9.582	VV	4245	98002	1.97%	0.177%
64	9.600	9.582	9.625	VV	1851	41290	0.83%	0.075%
65	9.677	9.657	9.714	VV	9145	135307	2.71%	0.244%
66	9.728	9.714	9.747	VV	2650	37616	0.75%	0.068%
67	9.775	9.747	9.818	VV	10109	167666	3.36%	0.303%
68	9.838	9.818	9.855	VV	4823	61158	1.23%	0.110%
69	9.874	9.855	9.902	VV	2785	47748	0.96%	0.086%
70	9.938	9.902	10.015	VV	2818	75494	1.51%	0.136%
71	10.059	10.015	10.076	PV	1320	26253	0.53%	0.047%
72	10.096	10.076	10.133	VV	3931	48727	0.98%	0.088%
73	10.157	10.133	10.174	VV	1405	22833	0.46%	0.041%
74	10.204	10.174	10.217	VV	4683	69019	1.38%	0.125%
75	10.230	10.217	10.257	VV	5643	79028	1.58%	0.143%
76	10.277	10.257	10.319	VV	4309	69165	1.39%	0.125%
77	10.349	10.319	10.386	VV	4528	84327	1.69%	0.152%
78	10.409	10.386	10.464	VV	3590	78107	1.57%	0.141%
79	10.518	10.464	10.537	VV	12850	199034	3.99%	0.360%
80	10.554	10.537	10.591	VV	5990	118307	2.37%	0.214%
81	10.619	10.591	10.632	VV	2744	58217	1.17%	0.105%
82	10.650	10.632	10.667	VV	5336	65258	1.31%	0.118%
83	10.683	10.667	10.702	VV	2507	39879	0.80%	0.072%
84	10.717	10.702	10.727	VV	2582	27981	0.56%	0.051%
85	10.749	10.727	10.795	VV	39208	456021	9.15%	0.824%
86	10.824	10.795	10.863	VV	23144	276684	5.55%	0.500%
87	10.881	10.863	10.912	VV	1999	32510	0.65%	0.059%
88	10.934	10.912	10.957	VV	2119	35528	0.71%	0.064%
89	11.041	10.985	11.082	VV	6533	119075	2.39%	0.215%

					rteres			
90	11.112	11.082	11.129	VV	2417	42518	0.85%	0.077%
91	11.148	11.129	11.169	VV	2969	55434	1.11%	0.100%
92	11.188	11.169	11.210	VV	2446	42739	0.86%	0.077%
93	11.242	11.210	11.257	VV	2443	44780	0.90%	0.081%
94	11.274	11.257	11.314	VV	3778	71601	1.44%	0.129%
95	11.346	11.314	11.369	PV	6157	81957	1.64%	0.148%
96	11.396	11.369	11.420	VV	4437	75406	1.51%	0.136%
97	11.438	11.420	11.458	VV	1941	24740	0.50%	0.045%
98	11.477	11.458	11.489	PV	1210	13854	0.28%	0.025%
99	11.518	11.489	11.540	VV	395365	4244065	85.11%	7.667%
100	11.549	11.540	11.563	VV	15375	153605	3.08%	0.277%
101	11.580	11.563	11.618	VV	27608	329950	6.62%	0.596%
102	11.645	11.618	11.676	VV	16734	261771	5.25%	0.473%
103	11.697	11.676	11.712	VV	21866	251730	5.05%	0.455%
104	11.728	11.712	11.784	VV	22110	285616	5.73%	0.516%
105	11.806	11.784	11.822	VV	1854	29599	0.59%	0.053%
106	11.845	11.822	11.857	VV	2173	36311	0.73%	0.066%
107	11.883	11.857	11.899	VV	2221	47432	0.95%	0.086%
108	11.938	11.899	11.969	VV	3757	97452	1.95%	0.176%
109	11.984	11.969	11.995	VV	2093	24972	0.50%	0.045%
110	12.018	11.995	12.060	VV	14262	211113	4.23%	0.381%
111	12.079	12.060	12.100	VV	3863	61027	1.22%	0.110%
112	12.114	12.100	12.129	VV	1796	22640	0.45%	0.041%
113	12.162	12.129	12.182	VV	3727	63704	1.28%	0.115%
114	12.197	12.182	12.210	VV	1744	21773	0.44%	0.039%
115	12.223	12.210	12.234	VV	1921	22645	0.45%	0.041%
116	12.267	12.234	12.280	VV	5814	104224	2.09%	0.188%
117	12.289	12.280	12.312	VV	5089	63219	1.27%	0.114%
118	12.336	12.312	12.376	VV	12300	251442	5.04%	0.454%
119	12.411	12.376	12.424	VV	8456	137955	2.77%	0.249%
120	12.445	12.424	12.464	VV	30590	399189	8.01%	0.721%
121	12.480	12.464	12.493	VV	15988	208406	4.18%	0.376%
122	12.507	12.493	12.534	VV	18082	242398	4.86%	0.438%
123	12.559	12.534	12.619	VV	129520	1522936	30.54%	2.751%
124	12.656	12.619	12.667	VV	3962	50215	1.01%	0.091%
125	12.690	12.667	12.702	VV	6102	100023	2.01%	0.181%
126	12.718	12.702	12.732	VV	10610	126739	2.54%	0.229%
127	12.746	12.732	12.759	VV	9843	117726	2.36%	0.213%
128	12.774	12.759	12.812	VV	10823	203467	4.08%	0.368%
129	12.856	12.829	12.880	VV	153521	1736050	34.82%	3.136%
130	12.889	12.880	12.897	VV	5559	50284	1.01%	0.091%
131	12.913	12.897	12.920	VV	9639	104659	2.10%	0.189%
132	12.998	12.975	13.011	VV	6238	99397	1.99%	0.180%
133	13.029	13.011	13.083	VV	10648	193040	3.87%	0.349%
134	13.124	13.083	13.170	PV	14284	295341	5.92%	0.534%
135	13.187	13.170	13.225	VV	10027	142629	2.86%	0.258%
136	13.252	13.225	13.265	VV	9181	109461	2.20%	0.198%
137	13.281	13.265	13.292	VV	8956	116128	2.33%	0.210%
138	13.312	13.292	13.340	VV	24458	393408	7.89%	0.711%
139	13.356	13.340	13.380	VV	5170	90585	1.82%	0.164%
140	13.442	13.380	13.489	VV	62786	1145472	22.97%	2.069%
141	13.510	13.489	13.525	VV	7675	106335	2.13%	0.192%

rteres								
142	13.548	13.525	13.569	VV	30704	400551	8.03%	0.724%
143	13.588	13.569	13.609	VV	34258	416526	8.35%	0.752%
144	13.626	13.609	13.653	VV	8224	153123	3.07%	0.277%
145	13.718	13.653	13.739	VV	37881	722123	14.48%	1.305%
146	13.758	13.739	13.804	VV	30078	413647	8.30%	0.747%
147	13.833	13.804	13.853	VV	5175	111485	2.24%	0.201%
148	13.882	13.853	13.909	VV	4116	119101	2.39%	0.215%
149	13.922	13.909	13.955	VV	3463	76444	1.53%	0.138%
150	14.025	13.997	14.049	VV	4941	75554	1.52%	0.136%
151	14.057	14.049	14.068	VV	2067	22153	0.44%	0.040%
152	14.081	14.068	14.091	VV	2410	27878	0.56%	0.050%
153	14.132	14.091	14.155	VV	15759	369938	7.42%	0.668%
154	14.175	14.155	14.209	VV	34084	511540	10.26%	0.924%
155	14.276	14.209	14.324	VV	12103	443453	8.89%	0.801%
156	14.351	14.324	14.392	VV	26457	502632	10.08%	0.908%
157	14.414	14.392	14.459	VV	35449	554301	11.12%	1.001%
158	14.479	14.459	14.505	VV	10093	154625	3.10%	0.279%
159	14.537	14.505	14.557	VV	7554	139277	2.79%	0.252%
160	14.574	14.557	14.584	VV	6080	87758	1.76%	0.159%
161	14.598	14.584	14.644	VV	9664	179831	3.61%	0.325%
162	14.726	14.644	14.745	VV	113996	1457000	29.22%	2.632%
163	14.768	14.745	14.797	VV	204178	2512323	50.38%	4.539%
164	14.816	14.797	14.845	VV	9965	177421	3.56%	0.321%
165	14.886	14.845	14.912	VV	13865	320798	6.43%	0.580%
166	14.923	14.912	14.941	VV	6820	107425	2.15%	0.194%
167	14.966	14.941	14.997	VV	11129	208828	4.19%	0.377%
168	15.033	14.997	15.051	VV	13718	255251	5.12%	0.461%
169	15.061	15.051	15.120	VV	11296	283911	5.69%	0.513%
170	15.135	15.120	15.145	VV	2999	39422	0.79%	0.071%
171	15.171	15.145	15.250	VV	9783	293982	5.90%	0.531%
172	15.311	15.250	15.331	VV	6548	166957	3.35%	0.302%
173	15.352	15.331	15.367	VV	8728	129935	2.61%	0.235%
174	15.396	15.367	15.415	VV	52317	717939	14.40%	1.297%
175	15.432	15.415	15.480	VV	31445	490729	9.84%	0.887%
176	15.503	15.480	15.517	VV	10303	166561	3.34%	0.301%
177	15.564	15.517	15.597	VV	23039	609269	12.22%	1.101%
178	15.636	15.597	15.659	VV	9449	190352	3.82%	0.344%
179	15.675	15.659	15.695	VV	3839	66736	1.34%	0.121%
180	15.716	15.695	15.742	VV	11755	161372	3.24%	0.292%
181	15.758	15.742	15.772	VV	2202	29844	0.60%	0.054%
182	15.817	15.795	15.849	VV	2726	64787	1.30%	0.117%
183	15.897	15.875	15.910	VV	2357	37474	0.75%	0.068%
184	15.921	15.910	15.940	VV	2658	33184	0.67%	0.060%
185	16.003	15.961	16.020	VV	8098	196220	3.94%	0.354%
186	16.029	16.020	16.049	VV	7103	89567	1.80%	0.162%
187	16.096	16.049	16.124	VV	7903	218975	4.39%	0.396%
188	16.140	16.124	16.169	VV	4669	102090	2.05%	0.184%
189	16.198	16.169	16.230	VV	10040	214456	4.30%	0.387%
190	16.279	16.230	16.297	VV	130319	1896424	38.03%	3.426%
191	16.305	16.297	16.347	VV	54751	617689	12.39%	1.116%
192	16.407	16.382	16.429	VV	13379	185441	3.72%	0.335%
193	16.445	16.429	16.490	VV	4750	106686	2.14%	0.193%
194	16.527	16.490	16.542	PV	4881	65635	1.32%	0.119%

rteres								
195	16.597	16.542	16.624	VV	72408	1129713	22.66%	2.041%
196	16.653	16.624	16.700	VV	77976	1040930	20.88%	1.880%
197	16.724	16.700	16.731	VV	3225	45426	0.91%	0.082%
198	16.754	16.731	16.780	VV	18025	241508	4.84%	0.436%
199	16.806	16.780	16.842	VV	7151	148193	2.97%	0.268%
200	16.895	16.842	16.941	VV	13733	447700	8.98%	0.809%
201	16.959	16.941	16.979	VV	7237	101817	2.04%	0.184%
202	17.028	16.979	17.094	VV	17858	536065	10.75%	0.968%
203	17.152	17.094	17.166	PV	12267	217825	4.37%	0.394%
204	17.176	17.166	17.210	VV	9474	143624	2.88%	0.259%
205	17.236	17.210	17.254	VV	7308	122860	2.46%	0.222%
206	17.266	17.254	17.289	VV	4825	78178	1.57%	0.141%
207	17.313	17.289	17.334	VV	6553	124608	2.50%	0.225%
208	17.350	17.334	17.389	VV	5782	114259	2.29%	0.206%
209	17.407	17.389	17.431	VV	2896	46364	0.93%	0.084%
210	17.452	17.431	17.474	VV	2344	40296	0.81%	0.073%
211	17.492	17.474	17.510	VV	2387	35050	0.70%	0.063%
212	17.520	17.510	17.540	VV	1468	16656	0.33%	0.030%
213	17.582	17.540	17.592	PV	3709	60793	1.22%	0.110%
214	17.635	17.592	17.665	VV	6322	179518	3.60%	0.324%
215	17.709	17.665	17.725	VV	4426	94414	1.89%	0.171%
216	17.742	17.725	17.772	VV	5325	100542	2.02%	0.182%
217	17.813	17.772	17.840	VV	5146	148890	2.99%	0.269%
218	17.874	17.840	17.899	VV	2517	51623	1.04%	0.093%
219	17.927	17.899	17.984	VV	14799	258800	5.19%	0.468%
220	18.017	17.984	18.040	VV	40635	522455	10.48%	0.944%
221	18.059	18.040	18.086	VV	12922	217246	4.36%	0.392%
222	18.100	18.086	18.123	VV	4583	54799	1.10%	0.099%
223	18.149	18.123	18.162	VV	11866	146272	2.93%	0.264%
224	18.179	18.162	18.242	VV	19807	299478	6.01%	0.541%
225	18.269	18.242	18.320	PBA	37731	488027	9.79%	0.882%

Sum of corrected areas: 55354168

Aromatic EPH 030320.M Wed Mar 11 11:47:22 2020