

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091522AR\
 Data File : FD043881.D
 Signal(s) : FID2B.ch
 Acq On : 14 Sep 2022 22:20
 Sample : N4582-01
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091522.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	4.204	4.182	4.250	BV	836	12659	0.18%	0.060%
2	4.255	4.250	4.275	PV	258	1078	0.02%	0.005%
3	4.304	4.294	4.330	PV	384	4847	0.07%	0.023%
4	4.343	4.330	4.349	VV	432	3223	0.05%	0.015%
5	4.366	4.349	4.434	VV	35543	565046	8.23%	2.699%
6	4.445	4.434	4.505	VV	4479	116933	1.70%	0.559%
7	4.510	4.505	4.535	VV	1839	28824	0.42%	0.138%
8	4.555	4.535	4.593	VV	1836	50822	0.74%	0.243%
9	4.598	4.593	4.673	VV	1170	39289	0.57%	0.188%
10	4.681	4.673	4.687	VV	554	4277	0.06%	0.020%
11	4.691	4.687	4.704	VV	706	5792	0.08%	0.028%
12	4.709	4.704	4.733	VV	605	7920	0.12%	0.038%
13	4.743	4.733	4.765	VV	635	9621	0.14%	0.046%
14	4.771	4.765	4.777	VV	433	2743	0.04%	0.013%
15	4.784	4.777	4.788	VV	463	2802	0.04%	0.013%
16	4.820	4.788	4.855	VV	3887	59839	0.87%	0.286%
17	4.876	4.855	4.904	VV	1024	14014	0.20%	0.067%
18	4.908	4.904	4.913	VV	228	1048	0.02%	0.005%
19	4.919	4.913	4.925	VV	233	1320	0.02%	0.006%
20	4.939	4.925	4.952	VV	402	4046	0.06%	0.019%
21	4.955	4.952	4.962	VV	269	1412	0.02%	0.007%
22	4.967	4.962	4.971	VV	241	1121	0.02%	0.005%
23	4.978	4.971	4.984	VV	337	1856	0.03%	0.009%
24	4.991	4.984	5.002	VV	400	2210	0.03%	0.011%
25	5.012	5.002	5.024	VV	244	2464	0.04%	0.012%
26	5.027	5.024	5.045	VV	232	1699	0.02%	0.008%
27	5.109	5.082	5.142	VV	995	23947	0.35%	0.114%
28	5.164	5.142	5.214	VV	1659	54199	0.79%	0.259%
29	5.221	5.214	5.249	VV	1130	19939	0.29%	0.095%
30	5.263	5.249	5.299	VV	1974	32278	0.47%	0.154%
31	5.304	5.299	5.310	VV	641	4032	0.06%	0.019%
32	5.320	5.310	5.357	VV	820	15134	0.22%	0.072%
33	5.363	5.357	5.374	VV	519	4279	0.06%	0.020%
34	5.389	5.374	5.405	VV	520	7760	0.11%	0.037%
35	5.429	5.405	5.437	VV	462	6462	0.09%	0.031%
36	5.442	5.437	5.453	VV	370	2349	0.03%	0.011%

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37	5.462	5.453	5.468	VV	371	2486	0.04%	0.012%
38	5.470	5.468	5.483	VV	260	1698	0.02%	0.008%
39	5.489	5.483	5.495	VV	374	1782	0.03%	0.009%
40	5.509	5.495	5.530	VV	402	6016	0.09%	0.029%
41	5.535	5.530	5.547	VV	328	2229	0.03%	0.011%
42	5.551	5.547	5.556	VV	279	1204	0.02%	0.006%
43	5.591	5.556	5.624	VV	1025	20461	0.30%	0.098%
44	5.630	5.624	5.647	VV	454	4344	0.06%	0.021%
45	5.665	5.647	5.674	PV	260	2016	0.03%	0.010%
46	5.679	5.674	5.709	VV	263	3048	0.04%	0.015%
47	5.724	5.709	5.753	VV	266	5365	0.08%	0.026%
48	5.770	5.753	5.786	VV	369	5293	0.08%	0.025%
49	5.817	5.786	5.834	VV	426	8271	0.12%	0.040%
50	5.839	5.834	5.849	VV	344	2737	0.04%	0.013%
51	5.859	5.849	5.895	VV	701	10961	0.16%	0.052%
52	5.899	5.895	5.910	VV	300	2163	0.03%	0.010%
53	5.922	5.910	5.945	VV	794	9628	0.14%	0.046%
54	5.981	5.945	5.999	VV	543	11051	0.16%	0.053%
55	6.006	5.999	6.034	VV	354	3674	0.05%	0.018%
56	6.037	6.034	6.055	VV	182	1674	0.02%	0.008%
57	6.081	6.068	6.092	VV	214	2135	0.03%	0.010%
58	6.098	6.092	6.109	VV	332	2233	0.03%	0.011%
59	6.138	6.109	6.145	VV	379	5943	0.09%	0.028%
60	6.157	6.145	6.175	VV	531	6079	0.09%	0.029%
61	6.197	6.175	6.249	VV	2474	43681	0.64%	0.209%
62	6.254	6.249	6.258	VV	506	2518	0.04%	0.012%
63	6.274	6.258	6.295	VV	923	13599	0.20%	0.065%
64	6.317	6.295	6.327	VV	558	7711	0.11%	0.037%
65	6.343	6.327	6.364	VV	1207	16110	0.23%	0.077%
66	6.369	6.364	6.374	VV	457	2463	0.04%	0.012%
67	6.377	6.374	6.400	VV	528	4131	0.06%	0.020%
68	6.412	6.400	6.438	VV	663	7526	0.11%	0.036%
69	6.444	6.438	6.457	VV	360	1766	0.03%	0.008%
70	6.467	6.457	6.477	PV	196	1526	0.02%	0.007%
71	6.500	6.489	6.528	VV	283	4061	0.06%	0.019%
72	6.559	6.547	6.586	VV	355	4679	0.07%	0.022%
73	6.628	6.610	6.648	PV	677	8377	0.12%	0.040%
74	6.654	6.648	6.664	VV	248	2094	0.03%	0.010%
75	6.683	6.664	6.702	VV	1021	14609	0.21%	0.070%
76	6.715	6.702	6.724	VV	649	7363	0.11%	0.035%
77	6.733	6.724	6.745	VV	816	8555	0.12%	0.041%
78	6.750	6.745	6.780	VV	676	9836	0.14%	0.047%
79	6.809	6.780	6.839	VV	1246	21500	0.31%	0.103%
80	6.843	6.839	6.871	VV	315	4135	0.06%	0.020%
81	6.887	6.871	6.892	VV	692	5558	0.08%	0.027%
82	6.896	6.892	6.904	VV	726	4730	0.07%	0.023%
83	6.908	6.904	6.945	VV	708	10717	0.16%	0.051%
84	6.969	6.945	7.000	VV	2949	38215	0.56%	0.183%
85	7.005	7.000	7.013	VV	460	1867	0.03%	0.009%
86	7.043	7.013	7.057	VV	513	8606	0.13%	0.041%
87	7.082	7.057	7.088	VV	639	7587	0.11%	0.036%
88	7.109	7.088	7.160	VV	596	17215	0.25%	0.082%
89	7.168	7.160	7.184	VV	589	5607	0.08%	0.027%

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90	7.199	7.184	7.222	VV	422	4986	0.07%	0.024%
91	7.225	7.222	7.250	VV	31	1131	0.02%	0.005%
92	7.274	7.250	7.299	VV	298	3979	0.06%	0.019%
93	7.307	7.299	7.342	VV	162	2000	0.03%	0.010%
94	7.367	7.342	7.407	PV	1724	23495	0.34%	0.112%
95	7.428	7.407	7.659	VV	339854	4048571	58.95%	19.342%
96	7.676	7.659	7.702	VV	1250	26868	0.39%	0.128%
97	7.730	7.702	7.787	VV	1746	49615	0.72%	0.237%
98	7.794	7.787	7.869	VV	890	34222	0.50%	0.163%
99	7.896	7.869	7.935	VV	885	28557	0.42%	0.136%
100	7.975	7.935	8.048	VV	2153	58794	0.86%	0.281%
101	8.065	8.048	8.074	VV	563	7579	0.11%	0.036%
102	8.090	8.074	8.102	VV	733	10063	0.15%	0.048%
103	8.121	8.102	8.144	VV	801	15122	0.22%	0.072%
104	8.165	8.144	8.182	VV	857	14948	0.22%	0.071%
105	8.202	8.182	8.258	VV	893	21797	0.32%	0.104%
106	8.286	8.258	8.400	VV	83784	1507006	21.94%	7.200%
107	8.414	8.400	8.495	VV	4763	161684	2.35%	0.772%
108	8.511	8.495	8.559	VV	2038	62317	0.91%	0.298%
109	8.572	8.559	8.600	VV	1187	24961	0.36%	0.119%
110	8.621	8.600	8.645	VV	1006	23847	0.35%	0.114%
111	8.801	8.775	8.836	VV	2899	59421	0.87%	0.284%
112	8.844	8.836	8.860	VV	885	11268	0.16%	0.054%
113	8.877	8.860	8.915	VV	1261	24739	0.36%	0.118%
114	8.926	8.915	8.952	VV	869	12447	0.18%	0.059%
115	8.979	8.952	8.997	VV	672	13737	0.20%	0.066%
116	9.031	8.997	9.056	VV	1134	26503	0.39%	0.127%
117	9.087	9.056	9.110	VV	772	21564	0.31%	0.103%
118	9.115	9.110	9.129	VV	654	5363	0.08%	0.026%
119	9.150	9.129	9.189	VV	1231	23019	0.34%	0.110%
120	9.199	9.189	9.219	VV	487	7419	0.11%	0.035%
121	9.290	9.219	9.320	VV	710	28383	0.41%	0.136%
122	9.360	9.320	9.378	VV	1268	24708	0.36%	0.118%
123	9.402	9.378	9.434	VV	3524	46965	0.68%	0.224%
124	9.440	9.434	9.462	VV	507	5545	0.08%	0.026%
125	9.482	9.462	9.505	VV	452	9513	0.14%	0.045%
126	9.519	9.505	9.545	VV	510	10217	0.15%	0.049%
127	9.563	9.545	9.605	VV	1345	23589	0.34%	0.113%
128	9.633	9.605	9.645	VV	526	9474	0.14%	0.045%
129	9.656	9.645	9.690	VV	529	11381	0.17%	0.054%
130	9.696	9.690	9.722	VV	505	6125	0.09%	0.029%
131	9.728	9.722	9.757	VV	297	4145	0.06%	0.020%
132	9.805	9.757	9.815	PV	407	6894	0.10%	0.033%
133	9.833	9.815	9.869	VV	405	10044	0.15%	0.048%
134	9.879	9.869	9.897	VV	554	7188	0.10%	0.034%
135	9.947	9.897	9.967	VV	878	26792	0.39%	0.128%
136	9.982	9.967	10.007	VV	648	12972	0.19%	0.062%
137	10.035	10.007	10.060	VV	635	17001	0.25%	0.081%
138	10.078	10.060	10.105	VV	802	14326	0.21%	0.068%
139	10.188	10.105	10.208	VV	1029	36217	0.53%	0.173%
140	10.234	10.208	10.259	VV	1186	27546	0.40%	0.132%
141	10.296	10.259	10.332	VV	1722	46804	0.68%	0.224%

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142	10.368	10.332	10.394	VV	1039	31025	0.45%	0.148%
143	10.418	10.394	10.449	VV	1748	36883	0.54%	0.176%
144	10.500	10.449	10.530	VV	1091	39517	0.58%	0.189%
145	10.549	10.530	10.590	VV	701	17721	0.26%	0.085%
146	10.616	10.590	10.649	VV	663	15199	0.22%	0.073%
147	10.682	10.649	10.697	VV	704	14414	0.21%	0.069%
148	10.714	10.697	10.771	VV	940	25645	0.37%	0.123%
149	10.798	10.771	10.840	VV	946	18968	0.28%	0.091%
150	10.871	10.840	10.884	VV	440	8227	0.12%	0.039%
151	10.922	10.884	10.957	VV	538	14771	0.22%	0.071%
152	10.994	10.957	11.022	VV	1253	21421	0.31%	0.102%
153	11.031	11.022	11.055	VV	512	7824	0.11%	0.037%
154	11.080	11.055	11.117	VV	1586	28139	0.41%	0.134%
155	11.166	11.117	11.236	VV	2481	46934	0.68%	0.224%
156	11.258	11.236	11.278	VV	283	4661	0.07%	0.022%
157	11.316	11.278	11.437	VV	605491	6868194	100.00%	32.812%
158	11.480	11.437	11.524	VV	2197	48000	0.70%	0.229%
159	11.542	11.524	11.554	VV	542	7972	0.12%	0.038%
160	11.653	11.554	11.682	VV	1707	72518	1.06%	0.346%
161	11.720	11.682	11.757	VV	7507	122796	1.79%	0.587%
162	11.771	11.757	11.828	VV	2279	55039	0.80%	0.263%
163	11.868	11.828	11.905	VV	1076	33822	0.49%	0.162%
164	11.937	11.905	12.029	VV	6542	171050	2.49%	0.817%
165	12.032	12.029	12.042	VV	1273	9102	0.13%	0.043%
166	12.084	12.042	12.110	VV	1284	43689	0.64%	0.209%
167	12.155	12.110	12.192	VV	2961	70085	1.02%	0.335%
168	12.225	12.192	12.269	VV	6218	102805	1.50%	0.491%
169	12.290	12.269	12.347	VV	1355	38133	0.56%	0.182%
170	12.358	12.347	12.384	VV	734	12892	0.19%	0.062%
171	12.418	12.384	12.487	VV	1235	46381	0.68%	0.222%
172	12.498	12.487	12.515	VV	548	7104	0.10%	0.034%
173	12.528	12.515	12.540	VV	573	6725	0.10%	0.032%
174	12.572	12.540	12.610	VV	1668	34031	0.50%	0.163%
175	12.613	12.610	12.628	VV	636	4630	0.07%	0.022%
176	12.647	12.628	12.672	VV	468	9966	0.15%	0.048%
177	12.827	12.813	12.844	VV	538	9931	0.14%	0.047%
178	12.854	12.844	12.865	VV	596	6625	0.10%	0.032%
179	12.898	12.865	12.908	VV	1256	20803	0.30%	0.099%
180	12.962	12.908	13.027	VV	5012	125987	1.83%	0.602%
181	13.043	13.027	13.059	VV	727	11437	0.17%	0.055%
182	13.086	13.059	13.131	VV	891	28783	0.42%	0.138%
183	13.155	13.131	13.256	VV	5667	166363	2.42%	0.795%
184	13.269	13.256	13.292	VV	1021	18728	0.27%	0.089%
185	13.309	13.292	13.335	VV	1428	26775	0.39%	0.128%
186	13.350	13.335	13.381	VV	1039	23203	0.34%	0.111%
187	13.390	13.381	13.426	VV	856	17868	0.26%	0.085%
188	13.440	13.426	13.460	VV	720	11972	0.17%	0.057%
189	13.479	13.460	13.510	VV	1208	20639	0.30%	0.099%
190	13.519	13.510	13.525	VV	423	3044	0.04%	0.015%
191	13.538	13.525	13.560	VV	545	8039	0.12%	0.038%
192	13.572	13.560	13.592	VV	335	5390	0.08%	0.026%
193	13.602	13.592	13.627	VV	460	6427	0.09%	0.031%
194	13.654	13.627	13.677	VV	437	7314	0.11%	0.035%

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195	13.696	13.677	13.720	VV	445	8102	0.12%	0.039%
196	13.734	13.720	13.749	VV	349	4078	0.06%	0.019%
197	13.773	13.749	13.842	VV	405	15512	0.23%	0.074%
198	13.862	13.842	13.874	VV	322	4042	0.06%	0.019%
199	13.921	13.874	13.982	VV	1764	40095	0.58%	0.192%
200	13.997	13.982	14.005	VV	323	4177	0.06%	0.020%
201	14.034	14.005	14.060	VV	646	12725	0.19%	0.061%
202	14.127	14.060	14.135	VV	552	16953	0.25%	0.081%
203	14.143	14.135	14.165	VV	674	9984	0.15%	0.048%
204	14.179	14.165	14.219	VV	577	15647	0.23%	0.075%
205	14.249	14.219	14.274	VV	1433	25183	0.37%	0.120%
206	14.310	14.274	14.340	VV	544	16893	0.25%	0.081%
207	14.352	14.340	14.363	VV	489	5846	0.09%	0.028%
208	14.379	14.363	14.394	VV	499	7381	0.11%	0.035%
209	14.416	14.394	14.479	VV	891	21720	0.32%	0.104%
210	14.496	14.479	14.519	VV	311	5818	0.08%	0.028%
211	14.568	14.519	14.597	VV	1183	27096	0.39%	0.129%
212	14.624	14.597	14.651	PV	711	13308	0.19%	0.064%
213	14.666	14.651	14.677	VV	401	4666	0.07%	0.022%
214	14.684	14.677	14.711	VV	436	6279	0.09%	0.030%
215	14.743	14.711	14.753	VV	407	6490	0.09%	0.031%
216	14.765	14.753	14.782	VV	426	4821	0.07%	0.023%
217	14.786	14.782	14.819	VV	422	4931	0.07%	0.024%
218	14.832	14.819	14.844	VV	316	3380	0.05%	0.016%
219	14.883	14.844	14.927	VV	721	15039	0.22%	0.072%
220	14.953	14.927	14.980	PV	260	5202	0.08%	0.025%
221	15.005	14.980	15.024	VV	390	6002	0.09%	0.029%
222	15.112	15.024	15.150	VV	104751	1396045	20.33%	6.669%
223	15.181	15.150	15.507	VV	4459	442108	6.44%	2.112%
224	15.527	15.507	15.547	VV	530	8743	0.13%	0.042%
225	15.580	15.547	15.617	VV	1216	28578	0.42%	0.137%
226	15.625	15.617	15.638	VV	682	6619	0.10%	0.032%
227	15.648	15.638	15.665	VV	649	8643	0.13%	0.041%
228	15.674	15.665	15.687	VV	387	4646	0.07%	0.022%
229	15.727	15.687	15.750	VV	516	17280	0.25%	0.083%
230	15.763	15.750	15.773	VV	558	6427	0.09%	0.031%
231	15.788	15.773	15.827	VV	574	13801	0.20%	0.066%
232	15.834	15.827	15.867	VV	467	6785	0.10%	0.032%
233	15.878	15.867	15.918	VV	575	8032	0.12%	0.038%
234	15.934	15.918	15.945	PV	304	2932	0.04%	0.014%
235	15.964	15.945	15.989	VV	513	7403	0.11%	0.035%
236	16.057	15.989	16.093	VV	959	27861	0.41%	0.133%
237	16.105	16.093	16.114	VV	399	4030	0.06%	0.019%
238	16.149	16.114	16.192	VV	1689	44630	0.65%	0.213%
239	16.222	16.192	16.237	VV	1109	26811	0.39%	0.128%
240	16.270	16.237	16.340	VV	1204	60405	0.88%	0.289%
241	16.346	16.340	16.374	VV	854	14719	0.21%	0.070%
242	16.397	16.374	16.415	VV	858	17744	0.26%	0.085%
243	16.422	16.415	16.455	VV	682	16345	0.24%	0.078%
244	16.468	16.455	16.477	VV	669	7914	0.12%	0.038%
245	16.518	16.477	16.547	VV	2101	44541	0.65%	0.213%
246	16.572	16.547	16.648	VV	2601	67640	0.98%	0.323%

					rteres			
247	16.656	16.648	16.685	VV	705	10853	0.16%	0.052%
248	16.729	16.685	16.762	VV	557	20789	0.30%	0.099%
249	16.769	16.762	16.790	VV	529	7889	0.11%	0.038%
250	16.804	16.790	16.827	VV	576	10409	0.15%	0.050%
251	16.843	16.827	16.877	VV	694	18161	0.26%	0.087%
252	16.966	16.877	17.008	VV	2714	80235	1.17%	0.383%
253	17.070	17.008	17.085	VV	1248	44796	0.65%	0.214%
254	17.140	17.085	17.153	VV	1217	43656	0.64%	0.209%
255	17.237	17.153	17.268	VV	1572	92139	1.34%	0.440%
256	17.364	17.268	17.374	VV	2080	98689	1.44%	0.471%
257	17.397	17.374	17.433	VV	3920	80320	1.17%	0.384%
258	17.459	17.433	17.469	VV	1336	27222	0.40%	0.130%
259	17.492	17.469	17.546	VV	2387	77486	1.13%	0.370%
260	17.566	17.546	17.592	VV	1515	36397	0.53%	0.174%
261	17.617	17.592	17.641	VV	1657	41653	0.61%	0.199%
262	17.668	17.641	17.700	VV	1606	53041	0.77%	0.253%
263	17.752	17.700	17.785	VV	1821	83995	1.22%	0.401%
264	17.817	17.785	17.878	VV	4468	143139	2.08%	0.684%
265	18.025	17.878	18.100	VBA	4653	494388	7.20%	2.362%

Sum of corrected areas: 20931882

Aromatic EPH 091522.M Thu Sep 15 04:31:31 2022