

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102720AR\
 Data File : FD035157.D
 Signal(s) : FID2B.CH
 Acq On : 27 Oct 2020 11:04
 Sample : L4484-01D
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102220.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	4.328	4.287	4.351	PV	990	11421	0.07%	0.009%
2	4.404	4.371	4.432	PV	1023	13730	0.08%	0.011%
3	4.448	4.432	4.484	VV	667	8222	0.05%	0.007%
4	4.496	4.484	4.511	PV	216	2458	0.02%	0.002%
5	4.522	4.511	4.534	VV	347	3018	0.02%	0.002%
6	4.553	4.534	4.589	VV	3524	46101	0.28%	0.037%
7	4.603	4.589	4.612	VV	1224	12481	0.08%	0.010%
8	4.624	4.612	4.644	VV	1247	16806	0.10%	0.013%
9	4.655	4.644	4.672	VV	796	7093	0.04%	0.006%
10	4.688	4.672	4.726	VV	763	10294	0.06%	0.008%
11	4.730	4.726	4.741	VV	316	2054	0.01%	0.002%
12	4.784	4.741	4.816	VV	1309	31483	0.19%	0.025%
13	4.835	4.816	4.842	VV	479	6334	0.04%	0.005%
14	4.844	4.842	4.870	VV	437	4038	0.02%	0.003%
15	4.886	4.870	4.892	VV	296	2774	0.02%	0.002%
16	4.898	4.892	4.927	VV	321	3456	0.02%	0.003%
17	4.955	4.927	4.972	PV	1801	18865	0.12%	0.015%
18	4.998	4.972	5.013	VV	2348	31856	0.19%	0.025%
19	5.032	5.013	5.067	VV	20334	199597	1.22%	0.159%
20	5.091	5.067	5.129	VV	9818	101482	0.62%	0.081%
21	5.146	5.129	5.178	VV	689	12624	0.08%	0.010%
22	5.225	5.178	5.254	VV	2931	48931	0.30%	0.039%
23	5.269	5.254	5.299	VV	1910	27387	0.17%	0.022%
24	5.333	5.299	5.374	VV	1181	33624	0.21%	0.027%
25	5.403	5.374	5.422	VV	3625	44387	0.27%	0.035%
26	5.455	5.422	5.461	VV	3107	42152	0.26%	0.034%
27	5.478	5.461	5.499	VV	17460	173803	1.06%	0.138%
28	5.509	5.499	5.516	VV	992	8819	0.05%	0.007%
29	5.534	5.516	5.567	VV	8481	94817	0.58%	0.076%
30	5.599	5.567	5.673	VV	2967	61981	0.38%	0.049%
31	5.691	5.673	5.697	VV	241	2078	0.01%	0.002%
32	5.716	5.697	5.759	VV	384	9103	0.06%	0.007%
33	5.783	5.759	5.802	VV	633	8689	0.05%	0.007%
34	5.806	5.802	5.844	VV	368	2678	0.02%	0.002%
35	5.890	5.860	5.901	VV	595	8791	0.05%	0.007%
36	5.904	5.901	5.937	VV	608	8857	0.05%	0.007%

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37	5.940	5.937	5.947	VV	385	1779	0.01%	0.001%
38	5.994	5.947	6.059	VV	3001	59452	0.36%	0.047%
39	6.077	6.059	6.116	VV	506	11929	0.07%	0.010%
40	6.133	6.116	6.177	VV	1497	24917	0.15%	0.020%
41	6.189	6.177	6.239	VV	443	8280	0.05%	0.007%
42	6.305	6.239	6.347	VV	652	22986	0.14%	0.018%
43	6.351	6.347	6.370	VV	223	2165	0.01%	0.002%
44	6.416	6.389	6.444	VV	2594	30856	0.19%	0.025%
45	6.455	6.444	6.475	VV	437	5030	0.03%	0.004%
46	6.489	6.475	6.525	VV	412	7828	0.05%	0.006%
47	6.564	6.545	6.588	VV	539	8720	0.05%	0.007%
48	6.595	6.588	6.620	VV	356	3848	0.02%	0.003%
49	6.638	6.620	6.659	VV	492	5404	0.03%	0.004%
50	6.668	6.659	6.682	VV	165	1401	0.01%	0.001%
51	6.728	6.709	6.734	PV	193	1979	0.01%	0.002%
52	6.816	6.791	6.845	PV	982	19547	0.12%	0.016%
53	6.858	6.845	6.889	VV	627	12959	0.08%	0.010%
54	6.910	6.889	6.932	VV	859	14537	0.09%	0.012%
55	6.936	6.932	6.980	VV	642	15860	0.10%	0.013%
56	6.989	6.980	6.999	VV	477	4668	0.03%	0.004%
57	7.043	7.014	7.087	VV	1571	37262	0.23%	0.030%
58	7.102	7.087	7.122	VV	498	8698	0.05%	0.007%
59	7.139	7.122	7.162	VV	1593	17734	0.11%	0.014%
60	7.194	7.162	7.241	VV	15965	178540	1.09%	0.142%
61	7.272	7.241	7.304	VV	4026	48373	0.30%	0.039%
62	7.325	7.304	7.357	VV	5058	56510	0.35%	0.045%
63	7.398	7.357	7.447	VV	7254	90941	0.56%	0.072%
64	7.492	7.447	7.512	PV	1131	20378	0.12%	0.016%
65	7.543	7.512	7.574	VV	2949	40514	0.25%	0.032%
66	7.597	7.574	7.619	VV	18723	201795	1.23%	0.161%
67	7.655	7.619	7.721	VV	1539517	16344609	100.00%	13.022%
68	7.741	7.721	7.748	VV	5346	64153	0.39%	0.051%
69	7.765	7.748	7.808	VV	10156	154084	0.94%	0.123%
70	7.830	7.808	7.875	VV	2990	48545	0.30%	0.039%
71	7.901	7.875	7.916	VV	779	14004	0.09%	0.011%
72	7.921	7.916	7.924	VV	613	2632	0.02%	0.002%
73	7.953	7.924	7.972	VV	836	18208	0.11%	0.015%
74	7.992	7.972	8.009	VV	827	12993	0.08%	0.010%
75	8.037	8.009	8.079	VV	1057	29423	0.18%	0.023%
76	8.107	8.079	8.120	VV	1165	18477	0.11%	0.015%
77	8.135	8.120	8.154	VV	2107	27510	0.17%	0.022%
78	8.166	8.154	8.186	VV	1518	21037	0.13%	0.017%
79	8.203	8.186	8.252	VV	2967	42191	0.26%	0.034%
80	8.317	8.252	8.382	VV	5965	107692	0.66%	0.086%
81	8.406	8.382	8.421	VV	933	13251	0.08%	0.011%
82	8.437	8.421	8.464	VV	555	7144	0.04%	0.006%
83	8.520	8.471	8.586	VV	1008103	11191749	68.47%	8.917%
84	8.608	8.586	8.649	VV	50316	566273	3.46%	0.451%
85	8.664	8.649	8.699	VV	2405	59449	0.36%	0.047%
86	8.710	8.699	8.721	VV	1535	17885	0.11%	0.014%
87	8.739	8.721	8.776	VV	2018	51047	0.31%	0.041%
88	8.794	8.776	8.829	VV	3702	56991	0.35%	0.045%
89	8.851	8.829	8.866	VV	3849	47866	0.29%	0.038%

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90	8.885	8.866	8.903	VV	14896	183339	1.12%	0.146%
91	8.931	8.903	8.987	VV	61911	1003124	6.14%	0.799%
92	9.038	8.987	9.091	VV	18074	327462	2.00%	0.261%
93	9.113	9.091	9.138	VV	4440	58099	0.36%	0.046%
94	9.164	9.138	9.191	VV	3612	71980	0.44%	0.057%
95	9.207	9.191	9.224	VV	2808	43504	0.27%	0.035%
96	9.238	9.224	9.251	VV	3766	46919	0.29%	0.037%
97	9.261	9.251	9.278	VV	3079	35136	0.21%	0.028%
98	9.313	9.278	9.332	VV	5354	84978	0.52%	0.068%
99	9.349	9.332	9.363	VV	4866	56159	0.34%	0.045%
100	9.388	9.363	9.435	VV	108032	1297798	7.94%	1.034%
101	9.466	9.435	9.497	VV	12007	227845	1.39%	0.182%
102	9.511	9.497	9.519	VV	6816	70475	0.43%	0.056%
103	9.538	9.519	9.559	VV	15488	239660	1.47%	0.191%
104	9.569	9.559	9.584	VV	5882	68895	0.42%	0.055%
105	9.605	9.584	9.625	VV	7924	145703	0.89%	0.116%
106	9.635	9.625	9.653	VV	6465	79674	0.49%	0.063%
107	9.666	9.653	9.689	VV	3555	56241	0.34%	0.045%
108	9.713	9.689	9.742	VV	19021	239558	1.47%	0.191%
109	9.754	9.742	9.777	VV	2747	46655	0.29%	0.037%
110	9.812	9.777	9.856	VV	18037	329815	2.02%	0.263%
111	9.874	9.856	9.895	VV	3698	59930	0.37%	0.048%
112	9.904	9.895	9.949	VV	1838	34710	0.21%	0.028%
113	9.968	9.949	10.014	VV	1028	26105	0.16%	0.021%
114	10.029	10.014	10.048	VV	425	5174	0.03%	0.004%
115	10.081	10.048	10.098	PV	604	10041	0.06%	0.008%
116	10.105	10.098	10.111	VV	607	3969	0.02%	0.003%
117	10.131	10.111	10.149	VV	1540	23956	0.15%	0.019%
118	10.192	10.149	10.215	VV	6293	114386	0.70%	0.091%
119	10.235	10.215	10.247	VV	3629	59594	0.36%	0.047%
120	10.269	10.247	10.292	VV	20429	270930	1.66%	0.216%
121	10.312	10.292	10.351	VV	17000	245079	1.50%	0.195%
122	10.385	10.351	10.431	VV	12546	242486	1.48%	0.193%
123	10.457	10.431	10.474	VV	6353	114073	0.70%	0.091%
124	10.484	10.474	10.502	VV	3892	51997	0.32%	0.041%
125	10.532	10.502	10.542	VV	7476	114973	0.70%	0.092%
126	10.554	10.542	10.567	VV	10421	118877	0.73%	0.095%
127	10.591	10.567	10.631	VV	31470	527517	3.23%	0.420%
128	10.662	10.631	10.676	VV	12993	205107	1.25%	0.163%
129	10.687	10.676	10.705	VV	9278	108354	0.66%	0.086%
130	10.723	10.705	10.741	VV	7025	97019	0.59%	0.077%
131	10.791	10.741	10.837	VV	702797	7693568	47.07%	6.130%
132	10.861	10.837	10.893	VV	59853	769419	4.71%	0.613%
133	10.909	10.893	10.924	VV	5200	84408	0.52%	0.067%
134	10.960	10.924	10.998	VV	17431	342154	2.09%	0.273%
135	11.021	10.998	11.048	VV	5600	109013	0.67%	0.087%
136	11.079	11.048	11.124	VV	21117	393477	2.41%	0.313%
137	11.147	11.124	11.172	VV	6448	132164	0.81%	0.105%
138	11.190	11.172	11.206	VV	6245	97885	0.60%	0.078%
139	11.230	11.206	11.266	VV	7696	180264	1.10%	0.144%
140	11.281	11.266	11.294	VV	3600	50843	0.31%	0.041%
141	11.319	11.294	11.347	VV	16889	266572	1.63%	0.212%

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142	11.357	11.347	11.365	VV	3117	30787	0.19%	0.025%
143	11.387	11.365	11.411	VV	10626	173105	1.06%	0.138%
144	11.437	11.411	11.471	VV	9187	176025	1.08%	0.140%
145	11.482	11.471	11.489	VV	1788	18879	0.12%	0.015%
146	11.493	11.489	11.499	VV	1808	10495	0.06%	0.008%
147	11.515	11.499	11.519	VV	2066	21611	0.13%	0.017%
148	11.560	11.519	11.578	VV	1343581	15629972	95.63%	12.453%
149	11.587	11.578	11.601	VV	63139	628488	3.85%	0.501%
150	11.617	11.601	11.665	VV	77443	998945	6.11%	0.796%
151	11.702	11.665	11.725	VV	131059	1864683	11.41%	1.486%
152	11.736	11.725	11.750	VV	30684	343534	2.10%	0.274%
153	11.766	11.750	11.803	VV	38913	509145	3.12%	0.406%
154	11.816	11.803	11.834	VV	3156	42905	0.26%	0.034%
155	11.852	11.834	11.879	VV	4589	83044	0.51%	0.066%
156	11.900	11.879	11.939	VV	4511	122091	0.75%	0.097%
157	11.960	11.939	11.977	VV	4702	79748	0.49%	0.064%
158	11.994	11.977	12.032	VV	6484	132524	0.81%	0.106%
159	12.055	12.032	12.099	VV	42866	573386	3.51%	0.457%
160	12.121	12.099	12.128	VV	8216	103944	0.64%	0.083%
161	12.144	12.128	12.185	VV	20259	309708	1.89%	0.247%
162	12.203	12.185	12.259	VV	7293	142989	0.87%	0.114%
163	12.306	12.269	12.316	VV	8022	126647	0.77%	0.101%
164	12.326	12.316	12.344	VV	8204	104648	0.64%	0.083%
165	12.376	12.344	12.414	VV	18809	399250	2.44%	0.318%
166	12.440	12.414	12.463	VV	19723	315097	1.93%	0.251%
167	12.483	12.463	12.504	VV	26057	353323	2.16%	0.281%
168	12.533	12.504	12.568	VV	13188	392578	2.40%	0.313%
169	12.609	12.568	12.671	VV	905325	11199436	68.52%	8.923%
170	12.701	12.671	12.721	VV	4292	96090	0.59%	0.077%
171	12.758	12.721	12.769	VV	15033	237570	1.45%	0.189%
172	12.784	12.769	12.801	VV	23998	300523	1.84%	0.239%
173	12.814	12.801	12.867	VV	14401	313815	1.92%	0.250%
174	12.902	12.867	12.924	VV	617588	6879100	42.09%	5.481%
175	12.951	12.924	12.962	VV	97378	1110079	6.79%	0.884%
176	12.982	12.962	13.026	VV	410250	4876909	29.84%	3.886%
177	13.031	13.026	13.038	VV	2764	17849	0.11%	0.014%
178	13.070	13.038	13.092	VV	20884	288839	1.77%	0.230%
179	13.098	13.092	13.122	VV	3872	43016	0.26%	0.034%
180	13.165	13.122	13.207	VV	28419	424373	2.60%	0.338%
181	13.240	13.207	13.270	VV	10849	187834	1.15%	0.150%
182	13.293	13.270	13.327	VV	15475	231889	1.42%	0.185%
183	13.356	13.327	13.416	VV	30258	667794	4.09%	0.532%
184	13.482	13.416	13.527	VV	104865	1593892	9.75%	1.270%
185	13.549	13.527	13.565	VV	8920	120559	0.74%	0.096%
186	13.589	13.565	13.612	VV	79545	1010730	6.18%	0.805%
187	13.628	13.612	13.649	VV	31393	408567	2.50%	0.326%
188	13.670	13.649	13.698	VV	30307	460992	2.82%	0.367%
189	13.756	13.698	13.781	VV	27233	706689	4.32%	0.563%
190	13.799	13.781	13.847	VV	18896	331089	2.03%	0.264%
191	13.879	13.847	13.899	VV	5757	131758	0.81%	0.105%
192	13.923	13.899	13.943	VV	5294	111788	0.68%	0.089%
193	13.963	13.943	13.976	VV	4267	72237	0.44%	0.058%
194	13.989	13.976	14.032	VV	4446	100912	0.62%	0.080%

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195	14.072	14.032	14.099	VV	3364	93815	0.57%	0.075%
196	14.114	14.099	14.133	VV	2925	50542	0.31%	0.040%
197	14.164	14.133	14.202	VV	23613	500411	3.06%	0.399%
198	14.220	14.202	14.252	VV	18918	304296	1.86%	0.242%
199	14.285	14.252	14.306	VV	9510	211999	1.30%	0.169%
200	14.316	14.306	14.365	VV	8278	171045	1.05%	0.136%
201	14.392	14.365	14.428	VV	36503	549135	3.36%	0.438%
202	14.453	14.428	14.479	VV	47546	676916	4.14%	0.539%
203	14.519	14.479	14.557	VV	10957	301136	1.84%	0.240%
204	14.578	14.557	14.597	VV	4920	77352	0.47%	0.062%
205	14.608	14.597	14.618	VV	3080	35280	0.22%	0.028%
206	14.641	14.618	14.712	VV	12222	254559	1.56%	0.203%
207	14.765	14.712	14.785	VV	182472	2316171	14.17%	1.845%
208	14.805	14.785	14.844	VV	126829	1743086	10.66%	1.389%
209	14.862	14.844	14.897	VV	5261	122939	0.75%	0.098%
210	14.926	14.897	14.950	VV	35714	475332	2.91%	0.379%
211	14.960	14.950	14.987	VV	6501	113399	0.69%	0.090%
212	15.014	14.987	15.047	VV	6866	161120	0.99%	0.128%
213	15.073	15.047	15.092	VV	14091	236644	1.45%	0.189%
214	15.107	15.092	15.146	VV	11279	224929	1.38%	0.179%
215	15.165	15.146	15.192	VV	3396	81974	0.50%	0.065%
216	15.222	15.192	15.240	VV	4297	103970	0.64%	0.083%
217	15.250	15.240	15.290	VV	3443	62305	0.38%	0.050%
218	15.364	15.290	15.412	VV	161801	2246218	13.74%	1.790%
219	15.435	15.412	15.457	VV	25416	341635	2.09%	0.272%
220	15.474	15.457	15.503	VV	16678	256621	1.57%	0.204%
221	15.519	15.503	15.552	VV	7234	142009	0.87%	0.113%
222	15.578	15.552	15.586	VV	14982	184291	1.13%	0.147%
223	15.594	15.586	15.646	VV	15651	275787	1.69%	0.220%
224	15.673	15.646	15.703	VV	6768	140479	0.86%	0.112%
225	15.717	15.703	15.737	VV	2473	39036	0.24%	0.031%
226	15.759	15.737	15.792	VV	7822	116303	0.71%	0.093%
227	15.806	15.792	15.813	VV	999	11656	0.07%	0.009%
228	15.842	15.813	15.881	VV	5185	108436	0.66%	0.086%
229	15.903	15.881	15.919	VV	2034	37035	0.23%	0.030%
230	15.937	15.919	15.957	VV	2594	42647	0.26%	0.034%
231	15.972	15.957	15.992	VV	2433	40000	0.24%	0.032%
232	15.997	15.992	16.009	VV	1801	17699	0.11%	0.014%
233	16.038	16.009	16.051	VV	4031	74952	0.46%	0.060%
234	16.069	16.051	16.099	VV	5342	115785	0.71%	0.092%
235	16.139	16.099	16.157	VV	4989	134155	0.82%	0.107%
236	16.175	16.157	16.191	VV	4889	87046	0.53%	0.069%
237	16.233	16.191	16.248	VV	6824	182223	1.11%	0.145%
238	16.262	16.248	16.274	VV	6545	93778	0.57%	0.075%
239	16.315	16.274	16.335	VV	94790	1401342	8.57%	1.116%
240	16.344	16.335	16.375	VV	36365	518075	3.17%	0.413%
241	16.403	16.375	16.429	VV	41160	641516	3.92%	0.511%
242	16.449	16.429	16.474	VV	16990	307224	1.88%	0.245%
243	16.489	16.474	16.509	VV	9439	167139	1.02%	0.133%
244	16.522	16.509	16.545	VV	7250	132882	0.81%	0.106%
245	16.573	16.545	16.585	VV	6515	134385	0.82%	0.107%
246	16.612	16.585	16.624	VV	52824	697219	4.27%	0.555%

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247	16.634	16.624	16.664	VV	48209	603809	3.69%	0.481%
248	16.693	16.664	16.740	VV	47323	777181	4.75%	0.619%
249	16.750	16.740	16.769	VV	4170	65511	0.40%	0.052%
250	16.796	16.769	16.822	VV	15996	290169	1.78%	0.231%
251	16.862	16.822	16.888	VV	10718	260216	1.59%	0.207%
252	16.937	16.888	16.948	VV	4420	124432	0.76%	0.099%
253	16.956	16.948	16.990	VV	4429	77194	0.47%	0.062%
254	17.000	16.990	17.022	VV	1657	26715	0.16%	0.021%
255	17.059	17.022	17.134	VV	6357	241466	1.48%	0.192%
256	17.159	17.134	17.172	VV	1648	25895	0.16%	0.021%
257	17.195	17.172	17.207	VV	3200	51127	0.31%	0.041%
258	17.232	17.207	17.264	VV	7339	138586	0.85%	0.110%
259	17.284	17.264	17.304	VV	1830	31999	0.20%	0.025%
260	17.318	17.304	17.333	VV	1796	24759	0.15%	0.020%
261	17.353	17.333	17.382	VV	3268	58639	0.36%	0.047%
262	17.398	17.382	17.436	VV	1265	25012	0.15%	0.020%
263	17.469	17.436	17.494	VV	1083	24496	0.15%	0.020%
264	17.512	17.494	17.525	VV	903	13789	0.08%	0.011%
265	17.542	17.525	17.564	VV	1051	16757	0.10%	0.013%
266	17.569	17.564	17.593	VV	463	4258	0.03%	0.003%
267	17.669	17.593	17.722	PV	8057	164949	1.01%	0.131%
268	17.760	17.722	17.816	VV	4699	98264	0.60%	0.078%
269	17.869	17.816	17.914	VV	1357	37099	0.23%	0.030%
270	17.940	17.914	17.946	VV	321	3959	0.02%	0.003%
271	17.975	17.946	18.007	VV	5023	92277	0.56%	0.074%
272	18.026	18.007	18.038	VV	2902	46159	0.28%	0.037%
273	18.061	18.038	18.077	VV	14914	211666	1.30%	0.169%
274	18.092	18.077	18.135	VV	11694	225161	1.38%	0.179%
275	18.151	18.135	18.172	VV	1531	24535	0.15%	0.020%
276	18.198	18.172	18.216	VV	3229	51303	0.31%	0.041%
277	18.228	18.216	18.284	VV	2672	44838	0.27%	0.036%
278	18.313	18.284	18.384	PV	10609	168649	1.03%	0.134%
279	18.402	18.384	18.421	PV	594	8093	0.05%	0.006%
280	18.456	18.421	18.473	PV	1452	16828	0.10%	0.013%

Sum of corrected areas: 125515043

Aromatic EPH 102220.M Tue Oct 27 15:02:56 2020