

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080619AR\
 Data File : FD029945.D
 Signal(s) : FID2B.CH
 Acq On : 07 Aug 2019 1:14
 Sample : K4162-02
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071019.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	4.479	4.442	4.501	BV	300	2405	0.04%	0.006%
2	4.507	4.501	4.561	VV	201	2564	0.04%	0.006%
3	4.579	4.561	4.629	PV	1853	21043	0.33%	0.053%
4	4.648	4.629	4.698	VV	644	12048	0.19%	0.030%
5	4.720	4.698	4.737	PV	399	4946	0.08%	0.012%
6	4.777	4.737	4.805	VV	692	16993	0.27%	0.043%
7	4.816	4.805	4.840	VV	373	5052	0.08%	0.013%
8	4.850	4.840	4.858	VV	248	2058	0.03%	0.005%
9	4.865	4.858	4.895	VV	256	4611	0.07%	0.012%
10	4.906	4.895	4.940	VV	235	3439	0.05%	0.009%
11	4.983	4.940	5.001	PV	417	7042	0.11%	0.018%
12	5.020	5.001	5.046	VV	493	8668	0.14%	0.022%
13	5.064	5.046	5.086	VV	882	9507	0.15%	0.024%
14	5.120	5.086	5.140	VV	634	10810	0.17%	0.027%
15	5.171	5.140	5.221	VV	507	11405	0.18%	0.029%
16	5.253	5.221	5.271	VV	458	9078	0.14%	0.023%
17	5.286	5.271	5.320	VV	1883	21370	0.34%	0.054%
18	5.367	5.320	5.406	VV	447	11595	0.18%	0.029%
19	5.417	5.406	5.451	VV	335	7235	0.11%	0.018%
20	5.466	5.451	5.491	VV	771	10072	0.16%	0.025%
21	5.506	5.491	5.526	VV	518	7295	0.12%	0.018%
22	5.560	5.526	5.580	VV	272	6279	0.10%	0.016%
23	5.605	5.580	5.613	VV	329	4813	0.08%	0.012%
24	5.639	5.613	5.664	VV	505	9015	0.14%	0.023%
25	5.676	5.664	5.702	VV	232	2528	0.04%	0.006%
26	5.769	5.702	5.797	PV	339	10966	0.17%	0.028%
27	5.806	5.797	5.853	VV	188	4521	0.07%	0.011%
28	5.867	5.853	5.882	PV	172	2029	0.03%	0.005%
29	5.901	5.882	5.916	VV	289	4306	0.07%	0.011%
30	5.926	5.916	5.946	VV	243	2941	0.05%	0.007%
31	5.958	5.946	5.971	VV	189	2026	0.03%	0.005%
32	5.980	5.971	5.994	VV	225	2354	0.04%	0.006%
33	6.015	5.994	6.047	VV	3320	34454	0.54%	0.087%
34	6.062	6.047	6.084	VV	447	5541	0.09%	0.014%
35	6.098	6.084	6.119	VV	266	3538	0.06%	0.009%
36	6.163	6.119	6.207	VV	571	10470	0.17%	0.026%

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37	6.219	6.207	6.244	VV	169	1952	0.03%	0.005%
38	6.292	6.244	6.367	PV	509	14279	0.23%	0.036%
39	6.380	6.367	6.396	VV	188	1981	0.03%	0.005%
40	6.441	6.396	6.502	VV	2065	25542	0.40%	0.064%
41	6.518	6.502	6.549	VV	273	4028	0.06%	0.010%
42	6.556	6.549	6.581	VV	171	2670	0.04%	0.007%
43	6.591	6.581	6.649	VV	237	5155	0.08%	0.013%
44	6.657	6.649	6.684	VV	163	1827	0.03%	0.005%
45	6.694	6.684	6.704	VV	172	1197	0.02%	0.003%
46	6.716	6.704	6.757	VV	249	3861	0.06%	0.010%
47	6.770	6.757	6.786	VV	219	2381	0.04%	0.006%
48	6.828	6.786	6.835	PV	228	3852	0.06%	0.010%
49	6.843	6.835	6.883	VV	279	4193	0.07%	0.011%
50	6.893	6.883	6.935	VV	266	4635	0.07%	0.012%
51	6.968	6.935	6.978	VV	303	4512	0.07%	0.011%
52	7.000	6.978	7.033	VV	2334	25959	0.41%	0.066%
53	7.065	7.033	7.091	VV	1835	21570	0.34%	0.054%
54	7.118	7.091	7.164	VV	254	7790	0.12%	0.020%
55	7.200	7.179	7.212	VV	942	9683	0.15%	0.024%
56	7.223	7.212	7.252	VV	674	9575	0.15%	0.024%
57	7.266	7.252	7.287	VV	209	2897	0.05%	0.007%
58	7.295	7.287	7.322	PV	250	3477	0.05%	0.009%
59	7.358	7.322	7.377	VV	622	8648	0.14%	0.022%
60	7.387	7.377	7.400	VV	219	2114	0.03%	0.005%
61	7.426	7.400	7.481	VV	336	8466	0.13%	0.021%
62	7.508	7.481	7.555	VV	274	6080	0.10%	0.015%
63	7.581	7.555	7.604	PV	389	5310	0.08%	0.013%
64	7.624	7.604	7.641	VV	471	5914	0.09%	0.015%
65	7.675	7.641	7.741	VV	665293	6336852	100.00%	15.994%
66	7.783	7.741	7.815	VV	1428	35072	0.55%	0.089%
67	7.836	7.815	7.869	VV	574	11399	0.18%	0.029%
68	7.878	7.869	7.904	VV	280	4439	0.07%	0.011%
69	7.939	7.904	7.964	VV	495	10428	0.16%	0.026%
70	7.980	7.964	8.026	VV	679	11400	0.18%	0.029%
71	8.037	8.026	8.087	VV	449	12882	0.20%	0.033%
72	8.126	8.087	8.139	VV	497	11006	0.17%	0.028%
73	8.157	8.139	8.172	VV	1273	16625	0.26%	0.042%
74	8.183	8.172	8.204	VV	1161	17164	0.27%	0.043%
75	8.224	8.204	8.254	VV	1068	17229	0.27%	0.043%
76	8.261	8.254	8.274	PV	187	1572	0.02%	0.004%
77	8.309	8.274	8.320	VV	509	9776	0.15%	0.025%
78	8.339	8.320	8.389	VV	1997	29851	0.47%	0.075%
79	8.391	8.389	8.412	VV	227	1908	0.03%	0.005%
80	8.428	8.412	8.492	VV	308	6662	0.11%	0.017%
81	8.536	8.492	8.574	PV	377534	3652584	57.64%	9.219%
82	8.587	8.574	8.612	VV	1689	27699	0.44%	0.070%
83	8.632	8.612	8.667	VV	4873	59725	0.94%	0.151%
84	8.677	8.667	8.714	VV	617	12585	0.20%	0.032%
85	8.737	8.714	8.806	VV	1464	30934	0.49%	0.078%
86	8.873	8.806	8.887	VV	681	17336	0.27%	0.044%
87	8.904	8.887	8.926	VV	2405	26978	0.43%	0.068%
88	8.944	8.926	9.024	VV	1195	28720	0.45%	0.072%
89	9.041	9.024	9.061	VV	704	10476	0.17%	0.026%

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90	9.078	9.061	9.117	VV	731	11752	0.19%	0.030%
91	9.139	9.117	9.152	VV	221	2813	0.04%	0.007%
92	9.193	9.152	9.211	VV	572	9096	0.14%	0.023%
93	9.228	9.211	9.255	VV	837	13072	0.21%	0.033%
94	9.276	9.255	9.294	VV	423	6122	0.10%	0.015%
95	9.329	9.294	9.356	VV	695	9503	0.15%	0.024%
96	9.374	9.356	9.387	PV	287	3610	0.06%	0.009%
97	9.411	9.387	9.457	VV	4347	55134	0.87%	0.139%
98	9.492	9.457	9.520	VV	998	21321	0.34%	0.054%
99	9.558	9.520	9.579	VV	1234	24761	0.39%	0.062%
100	9.592	9.579	9.605	VV	652	8637	0.14%	0.022%
101	9.619	9.605	9.639	VV	650	9620	0.15%	0.024%
102	9.654	9.639	9.714	VV	685	20442	0.32%	0.052%
103	9.731	9.714	9.771	VV	1537	26037	0.41%	0.066%
104	9.785	9.771	9.798	VV	586	6833	0.11%	0.017%
105	9.832	9.798	9.871	VV	1683	38308	0.60%	0.097%
106	9.893	9.871	9.909	VV	715	12009	0.19%	0.030%
107	9.926	9.909	9.949	VV	647	11121	0.18%	0.028%
108	9.968	9.949	9.979	VV	687	9746	0.15%	0.025%
109	9.995	9.979	10.032	VV	692	15823	0.25%	0.040%
110	10.091	10.032	10.112	VV	751	26534	0.42%	0.067%
111	10.174	10.112	10.194	VV	3139	60708	0.96%	0.153%
112	10.207	10.194	10.228	VV	1439	22666	0.36%	0.057%
113	10.260	10.228	10.274	VV	1445	30943	0.49%	0.078%
114	10.288	10.274	10.314	VV	1973	35786	0.56%	0.090%
115	10.329	10.314	10.357	VV	1552	33256	0.52%	0.084%
116	10.372	10.357	10.384	VV	1306	18344	0.29%	0.046%
117	10.404	10.384	10.442	VV	2016	51370	0.81%	0.130%
118	10.459	10.442	10.501	VV	2570	63936	1.01%	0.161%
119	10.536	10.501	10.555	VV	1649	48649	0.77%	0.123%
120	10.572	10.555	10.589	VV	1940	33648	0.53%	0.085%
121	10.611	10.589	10.669	VV	2868	100491	1.59%	0.254%
122	10.678	10.669	10.691	VV	1948	22914	0.36%	0.058%
123	10.704	10.691	10.720	VV	2048	31474	0.50%	0.079%
124	10.735	10.720	10.756	VV	1835	34806	0.55%	0.088%
125	10.804	10.756	10.856	VV	16800	256247	4.04%	0.647%
126	10.878	10.856	10.903	VV	7353	108024	1.70%	0.273%
127	10.921	10.903	10.957	VV	2826	67598	1.07%	0.171%
128	10.985	10.957	11.016	VV	1871	60571	0.96%	0.153%
129	11.096	11.016	11.136	VV	2862	143055	2.26%	0.361%
130	11.195	11.136	11.218	VV	2495	103905	1.64%	0.262%
131	11.245	11.218	11.267	VV	2430	64732	1.02%	0.163%
132	11.298	11.267	11.313	VV	2664	65699	1.04%	0.166%
133	11.341	11.313	11.374	VV	4815	113459	1.79%	0.286%
134	11.405	11.374	11.431	VV	3622	90585	1.43%	0.229%
135	11.449	11.431	11.484	VV	2600	77175	1.22%	0.195%
136	11.492	11.484	11.514	VV	2753	42241	0.67%	0.107%
137	11.571	11.514	11.618	VV	390656	4172572	65.85%	10.531%
138	11.633	11.618	11.677	VV	6728	136115	2.15%	0.344%
139	11.718	11.677	11.736	VV	10119	185670	2.93%	0.469%
140	11.750	11.736	11.765	VV	5900	79178	1.25%	0.200%
141	11.781	11.765	11.816	VV	6234	122148	1.93%	0.308%

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142	11.854	11.816	11.871	VV	2759	85093	1.34%	0.215%
143	11.897	11.871	11.922	VV	3271	93115	1.47%	0.235%
144	11.956	11.922	11.976	VV	5155	117234	1.85%	0.296%
145	12.005	11.976	12.051	VV	4611	156881	2.48%	0.396%
146	12.070	12.051	12.094	VV	5418	99979	1.58%	0.252%
147	12.104	12.094	12.129	VV	3143	64075	1.01%	0.162%
148	12.137	12.129	12.164	VV	3200	61129	0.96%	0.154%
149	12.217	12.164	12.235	VV	3567	132690	2.09%	0.335%
150	12.248	12.235	12.263	VV	3239	52325	0.83%	0.132%
151	12.285	12.263	12.307	VV	3451	84896	1.34%	0.214%
152	12.319	12.307	12.330	VV	3599	47636	0.75%	0.120%
153	12.342	12.330	12.364	VV	3829	69887	1.10%	0.176%
154	12.388	12.364	12.399	VV	4603	80553	1.27%	0.203%
155	12.405	12.399	12.424	VV	4561	60594	0.96%	0.153%
156	12.446	12.424	12.474	VV	8875	159508	2.52%	0.403%
157	12.497	12.474	12.517	VV	7405	137752	2.17%	0.348%
158	12.531	12.517	12.541	VV	5004	65318	1.03%	0.165%
159	12.556	12.541	12.583	VV	5590	117838	1.86%	0.297%
160	12.611	12.583	12.659	VV	61635	793914	12.53%	2.004%
161	12.669	12.659	12.686	VV	3517	56230	0.89%	0.142%
162	12.705	12.686	12.717	VV	3529	62585	0.99%	0.158%
163	12.740	12.717	12.753	VV	3921	80765	1.27%	0.204%
164	12.769	12.753	12.782	VV	4616	72330	1.14%	0.183%
165	12.799	12.782	12.814	VV	5900	98285	1.55%	0.248%
166	12.823	12.814	12.882	VV	5433	187125	2.95%	0.472%
167	12.908	12.882	12.934	VV	62351	758577	11.97%	1.915%
168	12.994	12.934	13.029	VV	74023	1079216	17.03%	2.724%
169	13.048	13.029	13.064	VV	4813	93032	1.47%	0.235%
170	13.082	13.064	13.134	VV	5441	180669	2.85%	0.456%
171	13.175	13.134	13.216	VV	6692	235886	3.72%	0.595%
172	13.236	13.216	13.281	VV	5253	176086	2.78%	0.444%
173	13.303	13.281	13.317	VV	5335	102665	1.62%	0.259%
174	13.331	13.317	13.344	VV	5035	76190	1.20%	0.192%
175	13.365	13.344	13.427	VV	7744	276605	4.37%	0.698%
176	13.438	13.427	13.450	VV	4626	61092	0.96%	0.154%
177	13.493	13.450	13.529	VV	13012	331050	5.22%	0.836%
178	13.560	13.529	13.576	VV	4814	125113	1.97%	0.316%
179	13.600	13.576	13.622	VV	9100	182270	2.88%	0.460%
180	13.639	13.622	13.664	VV	9455	168080	2.65%	0.424%
181	13.685	13.664	13.710	VV	6294	150701	2.38%	0.380%
182	13.743	13.710	13.791	VV	98980	1355622	21.39%	3.421%
183	13.809	13.791	13.856	VV	7961	214475	3.38%	0.541%
184	13.881	13.856	13.907	VV	4597	132505	2.09%	0.334%
185	13.927	13.907	13.939	VV	4374	79790	1.26%	0.201%
186	13.973	13.939	13.999	VV	5453	171768	2.71%	0.434%
187	14.008	13.999	14.025	VV	4417	67112	1.06%	0.169%
188	14.036	14.025	14.057	VV	4285	80352	1.27%	0.203%
189	14.073	14.057	14.094	VV	4565	91488	1.44%	0.231%
190	14.130	14.094	14.143	VV	4710	126505	2.00%	0.319%
191	14.175	14.143	14.207	VV	9732	250624	3.96%	0.633%
192	14.223	14.207	14.264	VV	7873	188158	2.97%	0.475%
193	14.300	14.264	14.346	VV	5484	232589	3.67%	0.587%
194	14.361	14.346	14.374	VV	4934	79637	1.26%	0.201%

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195	14.402	14.374	14.442	VV	10436	262313	4.14%	0.662%
196	14.465	14.442	14.486	VV	10898	185510	2.93%	0.468%
197	14.524	14.486	14.542	VV	6603	182464	2.88%	0.461%
198	14.560	14.542	14.582	VV	7339	137140	2.16%	0.346%
199	14.607	14.582	14.629	VV	4872	129506	2.04%	0.327%
200	14.647	14.629	14.657	VV	4922	79145	1.25%	0.200%
201	14.668	14.657	14.689	VV	5065	87132	1.37%	0.220%
202	14.701	14.689	14.721	VV	4853	83251	1.31%	0.210%
203	14.772	14.721	14.791	VV	21294	369857	5.84%	0.933%
204	14.813	14.791	14.867	VV	28426	531930	8.39%	1.343%
205	14.876	14.867	14.900	VV	4995	92731	1.46%	0.234%
206	14.934	14.900	14.957	VV	8407	193244	3.05%	0.488%
207	14.978	14.957	14.998	VV	5661	123339	1.95%	0.311%
208	15.014	14.998	15.050	VV	4806	130974	2.07%	0.331%
209	15.114	15.050	15.161	VV	44142	765943	12.09%	1.933%
210	15.211	15.161	15.300	VV	11406	436925	6.89%	1.103%
211	15.314	15.300	15.322	VV	3502	45635	0.72%	0.115%
212	15.372	15.322	15.416	VV	26125	517313	8.16%	1.306%
213	15.442	15.416	15.462	VV	9294	169745	2.68%	0.428%
214	15.478	15.462	15.507	VV	5925	123677	1.95%	0.312%
215	15.526	15.507	15.538	VV	4481	76067	1.20%	0.192%
216	15.545	15.538	15.564	VV	4283	63023	0.99%	0.159%
217	15.602	15.564	15.642	VV	6232	234963	3.71%	0.593%
218	15.679	15.642	15.706	VV	4760	161773	2.55%	0.408%
219	15.723	15.706	15.747	VV	4037	92174	1.45%	0.233%
220	15.763	15.747	15.781	VV	4127	76264	1.20%	0.192%
221	15.797	15.781	15.821	VV	3747	84372	1.33%	0.213%
222	15.850	15.821	15.894	VV	5390	172757	2.73%	0.436%
223	15.933	15.894	15.976	VV	4508	177698	2.80%	0.448%
224	16.047	15.976	16.067	VV	4474	197725	3.12%	0.499%
225	16.073	16.067	16.091	VV	3827	52195	0.82%	0.132%
226	16.101	16.091	16.122	VV	3689	65536	1.03%	0.165%
227	16.171	16.122	16.195	VV	5044	185873	2.93%	0.469%
228	16.218	16.195	16.231	VV	4999	97147	1.53%	0.245%
229	16.245	16.231	16.271	VV	4823	97717	1.54%	0.247%
230	16.319	16.271	16.389	VV	22516	581196	9.17%	1.467%
231	16.406	16.389	16.425	VV	3722	74348	1.17%	0.188%
232	16.449	16.425	16.472	VV	5789	121267	1.91%	0.306%
233	16.489	16.472	16.535	VV	3682	129384	2.04%	0.327%
234	16.567	16.535	16.584	VV	3627	95319	1.50%	0.241%
235	16.636	16.584	16.663	VV	15112	345685	5.46%	0.872%
236	16.694	16.663	16.742	VV	15283	287855	4.54%	0.727%
237	16.795	16.742	16.826	VV	8818	226418	3.57%	0.571%
238	16.845	16.826	16.859	VV	4718	83943	1.32%	0.212%
239	16.867	16.859	16.890	VV	4290	71423	1.13%	0.180%
240	16.907	16.890	16.921	VV	3980	65401	1.03%	0.165%
241	16.940	16.921	16.987	VV	4065	139849	2.21%	0.353%
242	17.000	16.987	17.021	VV	3112	58697	0.93%	0.148%
243	17.058	17.021	17.091	VV	5018	163423	2.58%	0.412%
244	17.098	17.091	17.128	VV	3411	70340	1.11%	0.178%
245	17.153	17.128	17.174	VV	4105	97519	1.54%	0.246%
246	17.191	17.174	17.205	VV	3920	68758	1.09%	0.174%

					rteres			
247	17.239	17.205	17.262	VV	6159	148462	2.34%	0.375%
248	17.276	17.262	17.295	VV	3552	64928	1.02%	0.164%
249	17.309	17.295	17.326	VV	3179	54418	0.86%	0.137%
250	17.349	17.326	17.379	VV	3862	104254	1.65%	0.263%
251	17.390	17.379	17.432	VV	2971	84915	1.34%	0.214%
252	17.451	17.432	17.491	VV	2835	89868	1.42%	0.227%
253	17.529	17.491	17.552	VV	2714	93386	1.47%	0.236%
254	17.566	17.552	17.581	VV	2591	42184	0.67%	0.106%
255	17.595	17.581	17.617	VV	2909	60975	0.96%	0.154%
256	17.672	17.617	17.702	VV	6771	195723	3.09%	0.494%
257	17.760	17.702	17.806	VV	5617	218138	3.44%	0.551%
258	17.821	17.806	17.841	VV	3398	67465	1.06%	0.170%
259	17.848	17.841	17.879	VV	3332	69538	1.10%	0.176%
260	17.902	17.879	17.929	VV	3264	85454	1.35%	0.216%
261	17.962	17.929	17.984	VV	5014	121940	1.92%	0.308%
262	18.025	17.984	18.036	VV	7975	163967	2.59%	0.414%
263	18.052	18.036	18.072	VV	10663	165387	2.61%	0.417%
264	18.092	18.072	18.124	VV	8737	175959	2.78%	0.444%
265	18.140	18.124	18.161	VV	3420	70756	1.12%	0.179%
266	18.185	18.161	18.202	VV	5197	98255	1.55%	0.248%
267	18.217	18.202	18.276	VV	4660	149641	2.36%	0.378%
268	18.305	18.276	18.333	VV	9502	177085	2.79%	0.447%
269	18.349	18.333	18.373	VV	3252	74988	1.18%	0.189%
270	18.393	18.373	18.401	VBA	3559	57569	0.91%	0.145%

Sum of corrected areas: 39620862

Aromatic EPH 071019.M Wed Aug 07 10:30:04 2019