

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062719AR\
 Data File : FD029554.D
 Signal(s) : FID2B.CH
 Acq On : 27 Jun 2019 9:46
 Sample : K3511-01RE
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061219.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	4.507	4.452	4.523	BV	2189	18202	0.32%	0.086%
2	4.554	4.523	4.596	VV	5933	66246	1.17%	0.311%
3	4.612	4.596	4.657	PV	1721	16255	0.29%	0.076%
4	4.679	4.657	4.708	PV	169	3123	0.06%	0.015%
5	4.716	4.708	4.737	VV	113	1072	0.02%	0.005%
6	4.748	4.737	4.787	PV	221	2208	0.04%	0.010%
7	4.808	4.787	4.827	PV	1015	13265	0.24%	0.062%
8	4.842	4.827	4.861	VV	1605	15694	0.28%	0.074%
9	4.879	4.861	4.899	VV	736	8520	0.15%	0.040%
10	4.915	4.899	4.964	VV	2078	22444	0.40%	0.105%
11	4.992	4.964	5.034	VV	1159	12242	0.22%	0.058%
12	5.046	5.034	5.082	VV	225	3929	0.07%	0.018%
13	5.104	5.082	5.136	PV	879	15959	0.28%	0.075%
14	5.156	5.136	5.165	VV	823	9147	0.16%	0.043%
15	5.179	5.165	5.221	VV	2006	23618	0.42%	0.111%
16	5.234	5.221	5.251	VV	408	4221	0.07%	0.020%
17	5.261	5.251	5.280	PV	186	2238	0.04%	0.011%
18	5.315	5.280	5.349	VV	2675	30576	0.54%	0.144%
19	5.370	5.349	5.416	VV	1991	34608	0.61%	0.163%
20	5.448	5.416	5.476	VV	597	11854	0.21%	0.056%
21	5.500	5.476	5.517	VV	2652	31302	0.56%	0.147%
22	5.532	5.517	5.556	VV	3287	33385	0.59%	0.157%
23	5.568	5.556	5.579	VV	340	3510	0.06%	0.016%
24	5.588	5.579	5.644	VV	452	9303	0.16%	0.044%
25	5.659	5.644	5.669	VV	387	4486	0.08%	0.021%
26	5.707	5.669	5.732	VV	1148	28290	0.50%	0.133%
27	5.780	5.732	5.817	VV	3167	68258	1.21%	0.321%
28	5.832	5.817	5.850	VV	3667	34998	0.62%	0.164%
29	5.871	5.850	5.889	VV	3658	42074	0.75%	0.198%
30	5.904	5.889	5.932	VV	1097	20074	0.36%	0.094%
31	5.949	5.932	5.972	VV	1904	24503	0.43%	0.115%
32	6.001	5.972	6.029	VV	2205	42581	0.76%	0.200%
33	6.047	6.029	6.060	VV	2209	24503	0.43%	0.115%
34	6.074	6.060	6.115	VV	2060	29836	0.53%	0.140%
35	6.133	6.115	6.153	VV	1106	15924	0.28%	0.075%
36	6.188	6.153	6.209	VV	5854	85695	1.52%	0.403%

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37	6.228	6.209	6.245	VV	1559	27043	0.48%	0.127%
38	6.261	6.245	6.280	VV	2784	37324	0.66%	0.175%
39	6.315	6.280	6.330	VV	2039	40763	0.72%	0.192%
40	6.340	6.330	6.367	VV	1084	12867	0.23%	0.060%
41	6.415	6.367	6.446	VV	2866	57558	1.02%	0.270%
42	6.474	6.446	6.483	VV	1540	21159	0.38%	0.099%
43	6.494	6.483	6.531	VV	2188	24252	0.43%	0.114%
44	6.559	6.531	6.574	VV	1609	22531	0.40%	0.106%
45	6.588	6.574	6.646	VV	1434	35578	0.63%	0.167%
46	6.673	6.646	6.707	PV	2355	34014	0.60%	0.160%
47	6.723	6.707	6.737	VV	1419	16933	0.30%	0.080%
48	6.752	6.737	6.772	VV	2966	33660	0.60%	0.158%
49	6.787	6.772	6.797	VV	948	10518	0.19%	0.049%
50	6.812	6.797	6.836	VV	1569	22669	0.40%	0.107%
51	6.875	6.836	6.899	VV	8372	103182	1.83%	0.485%
52	6.909	6.899	6.924	VV	1093	12172	0.22%	0.057%
53	6.943	6.924	6.969	VV	1899	30109	0.53%	0.141%
54	6.994	6.969	7.016	VV	2108	39688	0.70%	0.187%
55	7.034	7.016	7.071	VV	3196	50598	0.90%	0.238%
56	7.103	7.071	7.131	VV	5539	85450	1.52%	0.402%
57	7.142	7.131	7.158	VV	1402	15035	0.27%	0.071%
58	7.182	7.158	7.218	VV	2091	52979	0.94%	0.249%
59	7.239	7.218	7.276	VV	3243	55564	0.99%	0.261%
60	7.300	7.276	7.315	VV	692	10109	0.18%	0.048%
61	7.331	7.315	7.346	PV	531	6072	0.11%	0.029%
62	7.376	7.346	7.424	VV	5635	104598	1.85%	0.492%
63	7.466	7.424	7.506	VV	2292	76386	1.35%	0.359%
64	7.517	7.506	7.526	VV	484	4884	0.09%	0.023%
65	7.539	7.526	7.551	VV	845	9553	0.17%	0.045%
66	7.571	7.551	7.581	VV	3184	34676	0.61%	0.163%
67	7.589	7.581	7.604	VV	2867	29307	0.52%	0.138%
68	7.622	7.604	7.643	VV	2672	35379	0.63%	0.166%
69	7.667	7.643	7.675	VV	1152	14267	0.25%	0.067%
70	7.707	7.675	7.742	VV	604228	5639192	100.00%	26.501%
71	7.752	7.742	7.772	VV	1547	23940	0.42%	0.113%
72	7.806	7.772	7.843	VV	3958	87127	1.55%	0.409%
73	7.857	7.843	7.873	VV	1382	20459	0.36%	0.096%
74	7.909	7.873	7.930	VV	1645	39032	0.69%	0.183%
75	7.955	7.930	7.969	VV	1610	24827	0.44%	0.117%
76	7.998	7.969	8.010	VV	3418	47252	0.84%	0.222%
77	8.021	8.010	8.052	VV	3086	43087	0.76%	0.202%
78	8.070	8.052	8.096	VV	2250	43396	0.77%	0.204%
79	8.109	8.096	8.135	VV	2005	34747	0.62%	0.163%
80	8.189	8.135	8.203	VV	2978	75963	1.35%	0.357%
81	8.216	8.203	8.233	VV	2659	34795	0.62%	0.164%
82	8.248	8.233	8.267	VV	2359	35382	0.63%	0.166%
83	8.279	8.267	8.287	VV	1879	18216	0.32%	0.086%
84	8.298	8.287	8.318	VV	1941	27363	0.49%	0.129%
85	8.369	8.318	8.411	VV	3118	89218	1.58%	0.419%
86	8.425	8.411	8.438	VV	1901	22436	0.40%	0.105%
87	8.449	8.438	8.462	VV	1528	17561	0.31%	0.083%
88	8.484	8.462	8.522	VV	3013	54990	0.98%	0.258%
89	8.624	8.609	8.647	VV	1746	32716	0.58%	0.154%

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90	8.668	8.647	8.694	VV	3743	60100	1.07%	0.282%
91	8.723	8.694	8.756	VV	1531	49978	0.89%	0.235%
92	8.778	8.756	8.797	VV	1154	23992	0.43%	0.113%
93	8.817	8.797	8.846	VV	839	18418	0.33%	0.087%
94	8.903	8.846	8.921	VV	1941	46945	0.83%	0.221%
95	8.939	8.921	8.960	VV	2519	40108	0.71%	0.188%
96	8.979	8.960	9.007	VV	2220	41351	0.73%	0.194%
97	9.020	9.007	9.046	VV	1143	19862	0.35%	0.093%
98	9.072	9.046	9.087	VV	1773	24910	0.44%	0.117%
99	9.112	9.087	9.149	VV	2011	39433	0.70%	0.185%
100	9.175	9.149	9.193	VV	1019	17811	0.32%	0.084%
101	9.229	9.193	9.244	VV	1448	26663	0.47%	0.125%
102	9.262	9.244	9.296	VV	2539	41030	0.73%	0.193%
103	9.307	9.296	9.322	VV	652	8074	0.14%	0.038%
104	9.363	9.322	9.383	VV	1802	30605	0.54%	0.144%
105	9.407	9.383	9.426	VV	1022	19275	0.34%	0.091%
106	9.446	9.426	9.476	VV	4101	48660	0.86%	0.229%
107	9.526	9.476	9.581	VV	1233	44281	0.79%	0.208%
108	9.596	9.581	9.614	VV	1000	14160	0.25%	0.067%
109	9.626	9.614	9.639	VV	986	12020	0.21%	0.056%
110	9.647	9.639	9.677	VV	849	16082	0.29%	0.076%
111	9.689	9.677	9.703	VV	777	10408	0.18%	0.049%
112	9.711	9.703	9.747	VV	695	14893	0.26%	0.070%
113	9.766	9.747	9.830	VV	1598	40394	0.72%	0.190%
114	9.865	9.830	9.911	VV	1555	33400	0.59%	0.157%
115	9.926	9.911	9.948	VV	532	8467	0.15%	0.040%
116	9.960	9.948	9.980	VV	343	3825	0.07%	0.018%
117	10.028	9.980	10.077	VV	852	16643	0.30%	0.078%
118	10.126	10.077	10.142	VV	309	6746	0.12%	0.032%
119	10.186	10.142	10.222	PV	745	13388	0.24%	0.063%
120	10.248	10.222	10.268	VV	461	8372	0.15%	0.039%
121	10.295	10.268	10.306	VV	761	11853	0.21%	0.056%
122	10.322	10.306	10.345	VV	1408	20092	0.36%	0.094%
123	10.364	10.345	10.407	VV	988	19707	0.35%	0.093%
124	10.438	10.407	10.454	VV	986	17720	0.31%	0.083%
125	10.470	10.454	10.482	VV	1330	16551	0.29%	0.078%
126	10.492	10.482	10.522	VV	1165	18673	0.33%	0.088%
127	10.536	10.522	10.549	VV	964	11097	0.20%	0.052%
128	10.568	10.549	10.594	VV	1723	26463	0.47%	0.124%
129	10.608	10.594	10.621	VV	770	8774	0.16%	0.041%
130	10.645	10.621	10.671	VV	1735	27795	0.49%	0.131%
131	10.683	10.671	10.706	VV	766	11711	0.21%	0.055%
132	10.724	10.706	10.759	VV	638	14815	0.26%	0.070%
133	10.774	10.759	10.796	VV	223	4000	0.07%	0.019%
134	10.840	10.796	10.883	VV	30035	317253	5.63%	1.491%
135	10.914	10.883	10.949	VV	7368	85381	1.51%	0.401%
136	10.975	10.949	11.001	VV	466	8620	0.15%	0.041%
137	11.019	11.001	11.040	VV	318	6605	0.12%	0.031%
138	11.061	11.040	11.075	VV	233	4056	0.07%	0.019%
139	11.125	11.075	11.171	VV	2710	40206	0.71%	0.189%
140	11.206	11.171	11.236	PV	588	14312	0.25%	0.067%
141	11.252	11.236	11.271	VV	692	10430	0.18%	0.049%

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142	11.282	11.271	11.302	VV	475	4800	0.09%	0.023%
143	11.362	11.302	11.403	VV	998	27303	0.48%	0.128%
144	11.439	11.403	11.463	PV	784	14267	0.25%	0.067%
145	11.487	11.463	11.512	VV	518	9387	0.17%	0.044%
146	11.528	11.512	11.548	VV	405	4724	0.08%	0.022%
147	11.669	11.656	11.686	VV	3721	41971	0.74%	0.197%
148	11.696	11.686	11.717	VV	1468	16717	0.30%	0.079%
149	11.755	11.717	11.776	VV	3837	66441	1.18%	0.312%
150	11.786	11.776	11.800	VV	1697	18168	0.32%	0.085%
151	11.817	11.800	11.846	VV	2368	29835	0.53%	0.140%
152	11.859	11.846	11.874	VV	306	2569	0.05%	0.012%
153	11.892	11.874	11.912	PV	370	4416	0.08%	0.021%
154	11.934	11.912	11.971	VV	632	13527	0.24%	0.064%
155	11.992	11.971	12.015	VV	1063	16578	0.29%	0.078%
156	12.040	12.015	12.062	VV	1369	17967	0.32%	0.084%
157	12.106	12.062	12.142	VV	2102	31153	0.55%	0.146%
158	12.162	12.142	12.186	VV	472	9107	0.16%	0.043%
159	12.205	12.186	12.239	VV	423	8564	0.15%	0.040%
160	12.257	12.239	12.267	VV	633	6807	0.12%	0.032%
161	12.281	12.267	12.297	VV	379	5595	0.10%	0.026%
162	12.315	12.297	12.339	VV	462	7433	0.13%	0.035%
163	12.380	12.339	12.401	VV	588	16425	0.29%	0.077%
164	12.425	12.401	12.466	VV	946	20673	0.37%	0.097%
165	12.484	12.466	12.512	PV	647	12203	0.22%	0.057%
166	12.532	12.512	12.549	VV	1952	23572	0.42%	0.111%
167	12.567	12.549	12.581	VV	1437	20940	0.37%	0.098%
168	12.589	12.581	12.611	VV	1330	17484	0.31%	0.082%
169	12.708	12.682	12.737	VV	1334	21405	0.38%	0.101%
170	12.749	12.737	12.762	VV	243	1815	0.03%	0.009%
171	12.805	12.762	12.817	VV	762	14592	0.26%	0.069%
172	12.836	12.817	12.849	VV	1332	18115	0.32%	0.085%
173	12.858	12.849	12.876	VV	1150	14241	0.25%	0.067%
174	12.888	12.876	12.911	VV	794	10616	0.19%	0.050%
175	13.029	12.972	13.057	VV	14733	221732	3.93%	1.042%
176	13.070	13.057	13.089	VV	1044	13820	0.25%	0.065%
177	13.115	13.089	13.139	VV	1434	22741	0.40%	0.107%
178	13.149	13.139	13.169	VV	355	3932	0.07%	0.018%
179	13.211	13.169	13.252	PV	1736	33490	0.59%	0.157%
180	13.283	13.252	13.304	VV	862	16454	0.29%	0.077%
181	13.339	13.304	13.381	VV	1035	19940	0.35%	0.094%
182	13.400	13.381	13.432	VV	1433	23618	0.42%	0.111%
183	13.471	13.432	13.489	VV	711	11228	0.20%	0.053%
184	13.529	13.489	13.557	VV	4679	67300	1.19%	0.316%
185	13.596	13.557	13.617	VV	2265	33190	0.59%	0.156%
186	13.638	13.617	13.661	VV	3494	50005	0.89%	0.235%
187	13.676	13.661	13.701	VV	1836	23620	0.42%	0.111%
188	13.725	13.701	13.749	VV	1233	20524	0.36%	0.096%
189	13.804	13.749	13.827	VV	1968	47164	0.84%	0.222%
190	13.846	13.827	13.867	VV	1354	16867	0.30%	0.079%
191	13.922	13.867	13.966	VV	604	16720	0.30%	0.079%
192	13.982	13.966	13.999	VV	455	6742	0.12%	0.032%
193	14.023	13.999	14.049	VV	402	9664	0.17%	0.045%
194	14.058	14.049	14.102	VV	409	6976	0.12%	0.033%

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195	14.112	14.102	14.123	VV	216	2487	0.04%	0.012%
196	14.147	14.123	14.181	VV	448	11900	0.21%	0.056%
197	14.211	14.181	14.237	VV	1375	30283	0.54%	0.142%
198	14.257	14.237	14.291	VV	1645	28869	0.51%	0.136%
199	14.308	14.291	14.319	VV	631	7932	0.14%	0.037%
200	14.362	14.319	14.414	VV	1005	39419	0.70%	0.185%
201	14.438	14.414	14.476	VV	2139	41012	0.73%	0.193%
202	14.501	14.476	14.524	VV	4323	59834	1.06%	0.281%
203	14.559	14.524	14.575	VV	1611	30691	0.54%	0.144%
204	14.597	14.575	14.671	VV	6954	114842	2.04%	0.540%
205	14.710	14.671	14.734	VV	1909	39150	0.69%	0.184%
206	14.809	14.734	14.829	VV	15693	195251	3.46%	0.918%
207	14.850	14.829	14.887	VV	14074	186454	3.31%	0.876%
208	14.915	14.887	14.934	VV	2638	42708	0.76%	0.201%
209	14.946	14.934	14.956	VV	1301	14533	0.26%	0.068%
210	14.972	14.956	14.992	VV	2929	41622	0.74%	0.196%
211	15.009	14.992	15.026	VV	1164	19969	0.35%	0.094%
212	15.045	15.026	15.082	VV	2065	37911	0.67%	0.178%
213	15.107	15.082	15.132	VV	2076	38266	0.68%	0.180%
214	15.148	15.132	15.217	VV	1311	47367	0.84%	0.223%
215	15.254	15.217	15.338	VV	4280	154074	2.73%	0.724%
216	15.351	15.338	15.364	VV	1058	14936	0.26%	0.070%
217	15.403	15.364	15.426	VV	2478	62883	1.12%	0.296%
218	15.437	15.426	15.456	VV	1557	23791	0.42%	0.112%
219	15.478	15.456	15.499	VV	3710	59857	1.06%	0.281%
220	15.516	15.499	15.544	VV	2387	42612	0.76%	0.200%
221	15.559	15.544	15.575	VV	1430	23808	0.42%	0.112%
222	15.641	15.575	15.692	VV	2712	123542	2.19%	0.581%
223	15.719	15.692	15.744	VV	1782	45707	0.81%	0.215%
224	15.778	15.744	15.787	VV	1640	38177	0.68%	0.179%
225	15.800	15.787	15.816	VV	1985	29879	0.53%	0.140%
226	15.833	15.816	15.862	VV	1974	44762	0.79%	0.210%
227	15.884	15.862	15.902	VV	2427	50292	0.89%	0.236%
228	15.912	15.902	15.932	VV	2229	37137	0.66%	0.175%
229	15.946	15.932	15.976	VV	2444	50884	0.90%	0.239%
230	15.984	15.976	15.994	VV	1679	17808	0.32%	0.084%
231	16.025	15.994	16.046	VV	2265	59646	1.06%	0.280%
232	16.079	16.046	16.099	VV	2512	67805	1.20%	0.319%
233	16.111	16.099	16.126	VV	2108	30960	0.55%	0.145%
234	16.146	16.126	16.156	VV	2044	34501	0.61%	0.162%
235	16.177	16.156	16.209	VV	2460	69172	1.23%	0.325%
236	16.221	16.209	16.231	VV	2086	26133	0.46%	0.123%
237	16.277	16.231	16.305	VV	3383	112577	2.00%	0.529%
238	16.356	16.305	16.376	VV	16590	298196	5.29%	1.401%
239	16.383	16.376	16.421	VV	7815	121444	2.15%	0.571%
240	16.447	16.421	16.460	VV	3110	67768	1.20%	0.318%
241	16.487	16.460	16.512	VV	5314	120188	2.13%	0.565%
242	16.534	16.512	16.567	VV	3376	103459	1.83%	0.486%
243	16.609	16.567	16.619	VV	3232	92779	1.65%	0.436%
244	16.675	16.619	16.699	VV	10561	247028	4.38%	1.161%
245	16.731	16.699	16.770	VV	14738	279191	4.95%	1.312%
246	16.832	16.770	16.858	VV	7416	228559	4.05%	1.074%

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247	16.879	16.858	16.927	VV	5434	175602	3.11%	0.825%
248	16.982	16.927	17.006	VV	4109	180446	3.20%	0.848%
249	17.038	17.006	17.060	VV	4163	125281	2.22%	0.589%
250	17.101	17.060	17.177	VV	5497	328353	5.82%	1.543%
251	17.225	17.177	17.244	VV	5642	203525	3.61%	0.956%
252	17.273	17.244	17.301	VV	6700	186417	3.31%	0.876%
253	17.314	17.301	17.331	VV	5033	86915	1.54%	0.408%
254	17.377	17.331	17.421	VV	5979	281971	5.00%	1.325%
255	17.456	17.421	17.473	VV	5825	161404	2.86%	0.759%
256	17.498	17.473	17.544	VV	5442	219114	3.89%	1.030%
257	17.558	17.544	17.580	VV	5232	109524	1.94%	0.515%
258	17.599	17.580	17.615	VV	5264	107319	1.90%	0.504%
259	17.708	17.615	17.746	VV	8547	480383	8.52%	2.258%
260	17.795	17.746	17.816	VV	6794	257365	4.56%	1.209%
261	17.824	17.816	17.836	VV	6366	74470	1.32%	0.350%
262	17.851	17.836	17.871	VV	6878	138057	2.45%	0.649%
263	17.892	17.871	17.929	VV	7136	235139	4.17%	1.105%
264	17.939	17.929	17.961	VV	6592	124209	2.20%	0.584%
265	17.983	17.961	18.021	VV	8537	283906	5.03%	1.334%
266	18.038	18.021	18.054	VV	7446	144512	2.56%	0.679%
267	18.089	18.054	18.111	VV	15702	366959	6.51%	1.725%
268	18.129	18.111	18.157	VV	11927	269291	4.78%	1.266%
269	18.173	18.157	18.197	VV	8312	187479	3.32%	0.881%
270	18.223	18.197	18.238	VV	9622	208253	3.69%	0.979%
271	18.253	18.238	18.279	VV	9191	206883	3.67%	0.972%
272	18.300	18.279	18.315	VV	7985	171563	3.04%	0.806%
273	18.342	18.315	18.411	VV	15647	558656	9.91%	2.625%
274	18.431	18.411	18.446	VV	8986	181991	3.23%	0.855%
275	18.472	18.446	18.501	VBA	10330	309701	5.49%	1.455%

Sum of corrected areas: 21279005

Aromatic EPH 061219.M Thu Jun 27 11:10:59 2019