

Instrument :
FID_D
ClientSampleId :
TP-2-1MSD

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
3/15/2019 3:11:12 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031419AR\
Data File : FD028340.D
Signal(s) : FID2B.CH
Acq On : 15 Mar 2019 13:13
Sample : K1846-01MSD
Misc :
ALS Vial : 79 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 022819.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	4.095	4.082	4.107	PV	21976	167994	6.70%	0.363%
2	4.124	4.107	4.191	PV	165573	1370025	54.61%	2.960%
3	4.207	4.191	4.222	PV	451	3982	0.16%	0.009%
4	4.231	4.222	4.243	VV	295	2028	0.08%	0.004%
5	4.253	4.243	4.273	VV	254	2397	0.10%	0.005%
6	4.291	4.273	4.309	PV	210	2350	0.09%	0.005%
7	4.327	4.309	4.367	PV	168	3243	0.13%	0.007%
8	4.471	4.432	4.496	VV	263	3944	0.16%	0.009%
9	4.510	4.496	4.522	PV	172	1627	0.06%	0.004%
10	4.544	4.522	4.608	VV	204	4290	0.17%	0.009%
11	4.668	4.608	4.707	PV	178	5305	0.21%	0.011%
12	4.726	4.707	4.762	PV	258	5538	0.22%	0.012%
13	4.778	4.762	4.818	VV	262	4439	0.18%	0.010%
14	4.849	4.838	4.871	VV	104	1998	0.08%	0.004%
15	4.914	4.871	4.935	VV	229	5180	0.21%	0.011%
16	4.954	4.935	4.992	VV	762	13083	0.52%	0.028%
17	5.006	4.992	5.051	VV	210	4447	0.18%	0.010%
18	5.126	5.051	5.185	VV	314	10699	0.43%	0.023%
19	5.197	5.185	5.225	VV	339	3663	0.15%	0.008%
20	5.232	5.225	5.253	VV	215	2738	0.11%	0.006%
21	5.286	5.253	5.324	VV	197	6421	0.26%	0.014%
22	5.338	5.324	5.377	VV	206	4425	0.18%	0.010%
23	5.393	5.377	5.431	VV	234	4107	0.16%	0.009%
24	5.481	5.431	5.487	PV	197	3941	0.16%	0.009%
25	5.494	5.487	5.508	VV	162	1654	0.07%	0.004%
26	5.521	5.508	5.533	VV	185	1874	0.07%	0.004%
27	5.551	5.533	5.567	VV	158	2352	0.09%	0.005%
28	5.578	5.567	5.590	VV	138	1347	0.05%	0.003%
29	5.649	5.590	5.821	VV	177842	1769374	70.52%	3.823%
30	5.837	5.821	5.862	VV	735	12878	0.51%	0.028%
31	5.869	5.862	5.892	VV	316	5323	0.21%	0.012%
32	5.900	5.892	5.934	VV	328	6504	0.26%	0.014%
33	5.953	5.934	5.974	VV	545	6494	0.26%	0.014%
34	5.984	5.974	6.045	VV	324	8785	0.35%	0.019%
35	6.058	6.045	6.067	VV	142	1873	0.07%	0.004%
36	6.102	6.067	6.169	VV	25965	267787	10.67%	0.579%

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37	6.179	6.169	6.230	VV	237	6811	0.27%	0.015%
38	6.241	6.230	6.292	VV	190	5190	0.21%	0.011%
39	6.300	6.292	6.354	VV	160	3396	0.14%	0.007%
40	6.371	6.354	6.454	VV	317	8106	0.32%	0.018%
41	6.475	6.454	6.501	VV	251	3345	0.13%	0.007%
42	6.517	6.501	6.530	VV	125	1204	0.05%	0.003%
43	6.544	6.530	6.581	PV	129	1358	0.05%	0.003%
44	6.608	6.581	6.659	VV	901	11925	0.48%	0.026%
45	6.697	6.659	6.812	VV	183693	1826718	72.81%	3.947%
46	6.832	6.812	6.859	VV	1828	27714	1.10%	0.060%
47	6.891	6.859	6.964	VV	564	23859	0.95%	0.052%
48	6.983	6.964	6.999	VV	538	8195	0.33%	0.018%
49	7.018	6.999	7.038	VV	378	6600	0.26%	0.014%
50	7.045	7.038	7.056	VV	258	2078	0.08%	0.004%
51	7.085	7.056	7.130	VV	406	9053	0.36%	0.020%
52	7.160	7.130	7.210	VV	369	8921	0.36%	0.019%
53	7.233	7.210	7.253	PV	390	4369	0.17%	0.009%
54	7.312	7.253	7.397	VV	255305	2508957	100.00%	5.421%
55	7.422	7.397	7.531	VV	1063	49265	1.96%	0.106%
56	7.540	7.531	7.562	VV	336	4857	0.19%	0.010%
57	7.584	7.562	7.592	VV	304	5007	0.20%	0.011%
58	7.622	7.592	7.659	VV	478	12679	0.51%	0.027%
59	7.670	7.659	7.731	VV	344	8936	0.36%	0.019%
60	7.736	7.731	7.754	VV	221	1889	0.08%	0.004%
61	7.787	7.754	7.805	VV	647	10562	0.42%	0.023%
62	7.815	7.805	7.832	VV	368	4063	0.16%	0.009%
63	7.883	7.832	7.929	VV	26889	280573	11.18%	0.606%
64	7.962	7.929	8.076	VV	177592	1803178	71.87%	3.896%
65	8.083	8.076	8.098	VV	377	4067	0.16%	0.009%
66	8.109	8.098	8.120	VV	288	2781	0.11%	0.006%
67	8.159	8.120	8.228	VV	159311	1692086	67.44%	3.656%
68	8.257	8.228	8.346	VV	193706	1920692	76.55%	4.150%
69	8.353	8.346	8.404	VV	960	25671	1.02%	0.055%
70	8.411	8.404	8.484	VV	601	18173	0.72%	0.039%
71	8.501	8.484	8.520	VV	506	8452	0.34%	0.018%
72	8.535	8.520	8.571	VV	814	13950	0.56%	0.030%
73	8.603	8.571	8.654	VV	669	19232	0.77%	0.042%
74	8.672	8.654	8.683	VV	295	4625	0.18%	0.010%
75	8.705	8.683	8.749	VV	627	13797	0.55%	0.030%
76	8.762	8.749	8.771	VV	199	1617	0.06%	0.003%
77	8.781	8.771	8.802	VV	188	2264	0.09%	0.005%
78	8.823	8.802	8.844	VV	289	4789	0.19%	0.010%
79	8.856	8.844	8.866	VV	262	2413	0.10%	0.005%
80	8.888	8.866	8.929	VV	789	13880	0.55%	0.030%
81	8.954	8.929	8.979	VV	528	7116	0.28%	0.015%
82	8.989	8.979	9.003	VV	286	2294	0.09%	0.005%
83	9.035	9.003	9.108	VV	165710	1804531	71.92%	3.899%
84	9.118	9.108	9.171	VV	1268	32867	1.31%	0.071%
85	9.186	9.171	9.222	VV	762	18352	0.73%	0.040%
86	9.248	9.222	9.281	VV	2171	33975	1.35%	0.073%
87	9.300	9.281	9.312	VV	435	7199	0.29%	0.016%
88	9.318	9.312	9.346	VV	507	7184	0.29%	0.016%
89	9.362	9.346	9.380	VV	780	11330	0.45%	0.024%

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90	9.392	9.380	9.434	VV	489	12337	0.49%	0.027%
91	9.471	9.434	9.587	VV	23918	291274	11.61%	0.629%
92	9.629	9.587	9.652	PV	722	14541	0.58%	0.031%
93	9.704	9.652	9.746	VV	568	16535	0.66%	0.036%
94	9.777	9.746	9.804	VV	297	6735	0.27%	0.015%
95	9.810	9.804	9.817	VV	221	1437	0.06%	0.003%
96	9.855	9.817	9.876	VV	682	12333	0.49%	0.027%
97	9.884	9.876	9.892	VV	259	2826	0.11%	0.006%
98	9.908	9.892	9.941	VV	460	10293	0.41%	0.022%
99	9.951	9.941	10.017	VV	403	10346	0.41%	0.022%
100	10.039	10.017	10.058	VV	338	5798	0.23%	0.013%
101	10.078	10.058	10.097	VV	525	9426	0.38%	0.020%
102	10.116	10.097	10.142	VV	842	14231	0.57%	0.031%
103	10.161	10.142	10.178	VV	652	9665	0.39%	0.021%
104	10.213	10.178	10.266	VV	3493	58253	2.32%	0.126%
105	10.279	10.266	10.295	VV	467	6715	0.27%	0.015%
106	10.321	10.295	10.339	VV	520	10430	0.42%	0.023%
107	10.348	10.339	10.368	VV	405	5336	0.21%	0.012%
108	10.421	10.368	10.469	VV	169795	1892002	75.41%	4.088%
109	10.495	10.469	10.690	VV	157242	1908191	76.06%	4.123%
110	10.733	10.690	10.808	VV	944	34732	1.38%	0.075%
111	10.835	10.808	10.858	VV	1142	18658	0.74%	0.040%
112	10.903	10.858	10.937	VV	24693	279870	11.15%	0.605%
113	10.947	10.937	10.985	VV	441	10825	0.43%	0.023%
114	10.997	10.985	11.022	VV	475	6383	0.25%	0.014%
115	11.046	11.022	11.064	VV	416	6718	0.27%	0.015%
116	11.090	11.064	11.115	VV	377	7444	0.30%	0.016%
117	11.125	11.115	11.157	VV	159	2363	0.09%	0.005%
118	11.196	11.157	11.240	VV	170875	1786912	71.22%	3.861%
119	11.254	11.240	11.302	VV	1364	23777	0.95%	0.051%
120	11.329	11.302	11.351	VV	1512	25515	1.02%	0.055%
121	11.366	11.351	11.384	VV	1116	14377	0.57%	0.031%
122	11.398	11.384	11.434	VV	988	13088	0.52%	0.028%
123	11.444	11.434	11.454	VV	148	1237	0.05%	0.003%
124	11.505	11.454	11.522	VV	268	6644	0.26%	0.014%
125	11.558	11.522	11.597	VV	577	14472	0.58%	0.031%
126	11.618	11.597	11.634	VV	342	5099	0.20%	0.011%
127	11.652	11.634	11.669	VV	377	5192	0.21%	0.011%
128	11.697	11.669	11.738	VV	575	12724	0.51%	0.027%
129	11.756	11.738	11.774	VV	242	3600	0.14%	0.008%
130	11.780	11.774	11.809	VV	158	1629	0.06%	0.004%
131	11.842	11.809	11.864	PV	225	3901	0.16%	0.008%
132	11.870	11.864	11.878	VV	226	1060	0.04%	0.002%
133	11.900	11.878	11.924	VV	182	3074	0.12%	0.007%
134	11.957	11.924	11.984	VV	316	6123	0.24%	0.013%
135	12.004	11.984	12.052	VV	916	15853	0.63%	0.034%
136	12.069	12.052	12.083	VV	283	4219	0.17%	0.009%
137	12.112	12.083	12.131	VV	955	14451	0.58%	0.031%
138	12.148	12.131	12.169	VV	953	15267	0.61%	0.033%
139	12.221	12.169	12.314	VV	187729	2288862	91.23%	4.945%
140	12.323	12.314	12.344	VV	535	8012	0.32%	0.017%
141	12.357	12.344	12.381	VV	498	8663	0.35%	0.019%

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142	12.405	12.381	12.434	VV	1350	20649	0.82%	0.045%	
143	12.514	12.434	12.556	VV	174591	1979033	78.88%	4.276%	
144	12.575	12.556	12.597	VV	3772	58726	2.34%	0.127%	
145	12.640	12.597	12.676	VV	41745	504671	20.11%	1.090%	
146	12.688	12.676	12.774	VV	931	26929	1.07%	0.058%	
147	12.811	12.774	12.848	PV	22531	270780	10.79%	0.585%	
148	12.862	12.848	12.891	VV	629	8687	0.35%	0.019%	
149	12.918	12.891	12.936	VV	455	6305	0.25%	0.014%	
150	12.981	12.936	13.007	VV	666	14994	0.60%	0.032%	
151	13.037	13.007	13.046	PV	212	1923	0.08%	0.004%	
152	13.109	13.046	13.141	VV	1352	28344	1.13%	0.061%	
153	13.176	13.141	13.189	VV	267	4591	0.18%	0.010%	
154	13.214	13.189	13.235	VV	1780	23750	0.95%	0.051%	
155	13.251	13.235	13.281	VV	1070	17494	0.70%	0.038%	
156	13.289	13.281	13.319	VV	464	6366	0.25%	0.014%	
157	13.347	13.319	13.359	VV	919	13496	0.54%	0.029%	
158	13.392	13.359	13.457	VV	21585	288087	11.48%	0.622%	
159	13.462	13.457	13.469	VV	213	1467	0.06%	0.003%	
160	13.479	13.469	13.502	VV	185	2736	0.11%	0.006%	
161	13.529	13.502	13.546	VV	200	2967	0.12%	0.006%	
162	13.555	13.546	13.572	VV	117	1289	0.05%	0.003%	
163	13.615	13.572	13.627	VV	209	2487	0.10%	0.005%	
164	13.642	13.627	13.667	VV	142	2186	0.09%	0.005%	
165	13.689	13.667	13.713	VV	216	2628	0.10%	0.006%	
166	13.749	13.713	13.766	PV	475	7167	0.29%	0.015%	
167	13.789	13.766	13.817	VV	5932	77224	3.08%	0.167%	
168	13.839	13.817	13.895	VV	1281	29801	1.19%	0.064%	
169	13.906	13.895	13.916	VV	327	3504	0.14%	0.008%	
170	13.950	13.916	13.985	VV	587	13914	0.55%	0.030%	
171	14.012	13.985	14.050	VV	1141	22765	0.91%	0.049%	
172	14.071	14.050	14.152	VV	1751	31054	1.24%	0.067%	
173	14.201	14.152	14.211	VV	400	8254	0.33%	0.018%	
174	14.230	14.211	14.241	VV	314	4830	0.19%	0.010%	
175	14.260	14.241	14.281	VV	329	5169	0.21%	0.011%	
176	14.289	14.281	14.302	VV	175	1366	0.05%	0.003%	
177	14.327	14.302	14.346	PV	1037	15409	0.61%	0.033%	
178	14.380	14.346	14.400	VV	160970	1861649	74.20%	4.022%	
179	14.421	14.400	14.462	VV	160783	1975546	78.74%	4.268%	
180	14.487	14.462	14.521	VV	21484	295983	11.80%	0.639%	
181	14.536	14.521	14.571	VV	1820	35898	1.43%	0.078%	
182	14.582	14.571	14.606	VV	1010	15972	0.64%	0.035%	
183	14.619	14.606	14.631	VV	584	7742	0.31%	0.017%	
184	14.639	14.631	14.663	VV	547	7865	0.31%	0.017%	
185	14.694	14.663	14.712	VV	881	17253	0.69%	0.037%	
186	14.721	14.712	14.756	VV	730	12576	0.50%	0.027%	
187	14.763	14.756	14.781	VV	315	3980	0.16%	0.009%	
188	14.866	14.781	14.889	VV	570	25026	1.00%	0.054%	
189	14.893	14.889	14.917	VV	383	3894	0.16%	0.008%	
190	14.927	14.917	14.939	VV	218	1541	0.06%	0.003%	
191	14.964	14.939	14.986	PV	618	10419	0.42%	0.023%	
192	15.011	14.986	15.032	VV	1475	22396	0.89%	0.048%	
193	15.053	15.032	15.076	VV	2029	28051	1.12%	0.061%	
194	15.093	15.076	15.119	VV	821	12156	0.48%	0.026%	

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195	15.185	15.119	15.195	VV	689	13344	0.53%	0.029%
196	15.219	15.195	15.269	VV	1109	24610	0.98%	0.053%
197	15.303	15.269	15.314	VV	369	6325	0.25%	0.014%
198	15.331	15.314	15.355	VV	390	6633	0.26%	0.014%
199	15.383	15.355	15.403	VV	712	12584	0.50%	0.027%
200	15.502	15.403	15.537	VV	21123	296225	11.81%	0.640%
201	15.563	15.537	15.604	VV	467	10515	0.42%	0.023%
202	15.644	15.604	15.657	PV	746	12740	0.51%	0.028%
203	15.660	15.657	15.667	VV	735	3724	0.15%	0.008%
204	15.676	15.667	15.699	VV	611	9937	0.40%	0.021%
205	15.749	15.699	15.767	VV	947	20133	0.80%	0.043%
206	15.797	15.767	15.825	VV	583	14109	0.56%	0.030%
207	15.847	15.825	15.882	VV	969	16132	0.64%	0.035%
208	15.922	15.882	15.938	PV	156536	1953832	77.87%	4.221%
209	15.954	15.938	16.013	VV	149560	1941998	77.40%	4.196%
210	16.050	16.013	16.087	VV	2435	64545	2.57%	0.139%
211	16.106	16.087	16.136	VV	1306	26820	1.07%	0.058%
212	16.165	16.136	16.191	VV	723	13415	0.53%	0.029%
213	16.238	16.191	16.263	VV	4533	77170	3.08%	0.167%
214	16.296	16.263	16.359	VV	145112	1837124	73.22%	3.969%
215	16.368	16.359	16.380	VV	1361	15504	0.62%	0.033%
216	16.399	16.380	16.416	VV	2269	33564	1.34%	0.073%
217	16.444	16.416	16.476	VV	23417	330093	13.16%	0.713%
218	16.482	16.476	16.501	VV	1473	17617	0.70%	0.038%
219	16.512	16.501	16.524	VV	795	9871	0.39%	0.021%
220	16.556	16.524	16.565	VV	740	12980	0.52%	0.028%
221	16.571	16.565	16.591	VV	517	5210	0.21%	0.011%
222	16.612	16.591	16.634	PV	954	14200	0.57%	0.031%
223	16.684	16.634	16.693	VV	916	24800	0.99%	0.054%
224	16.729	16.693	16.742	VV	1094	26134	1.04%	0.056%
225	16.753	16.742	16.776	VV	707	11586	0.46%	0.025%
226	16.798	16.776	16.844	VV	1518	33566	1.34%	0.073%
227	16.892	16.844	16.931	VV	5798	93182	3.71%	0.201%
228	16.960	16.931	16.996	VV	738	21288	0.85%	0.046%
229	17.030	16.996	17.052	VV	1913	31397	1.25%	0.068%
230	17.102	17.052	17.144	PV	1410	47546	1.90%	0.103%
231	17.149	17.144	17.157	VV	593	4303	0.17%	0.009%
232	17.171	17.157	17.186	VV	1003	12604	0.50%	0.027%
233	17.198	17.186	17.234	VV	950	15274	0.61%	0.033%
234	17.257	17.234	17.271	VV	920	14905	0.59%	0.032%
235	17.325	17.271	17.354	VV	23471	347032	13.83%	0.750%
236	17.363	17.354	17.373	VV	343	3208	0.13%	0.007%
237	17.420	17.373	17.471	PV	2025	56419	2.25%	0.122%
238	17.497	17.471	17.511	VV	795	13236	0.53%	0.029%
239	17.530	17.511	17.540	VV	574	5525	0.22%	0.012%
240	17.570	17.540	17.591	PV	1088	19178	0.76%	0.041%
241	17.601	17.591	17.622	VV	1035	15991	0.64%	0.035%
242	17.657	17.622	17.677	VV	137761	1841759	73.41%	3.979%
243	17.698	17.677	17.728	VV	147414	1888660	75.28%	4.080%
244	17.743	17.728	17.772	VV	9051	137300	5.47%	0.297%
245	17.790	17.772	17.807	VV	1793	32562	1.30%	0.070%
246	17.825	17.807	17.856	VV	1803	30784	1.23%	0.067%

Instrument :
FID_D
ClientSampleId :
TP-2-1MSD

Manual Integrations
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					rters			
247	17.908	17.856	17.983	VV	142123	1899333	75.70%	4.104%
248	18.008	17.983	18.020	VV	684	12296	0.49%	0.027%
					Sum of corrected areas:		46285501	

Aromatic EPH 022819.M Fri Mar 15 14:52:06 2019

Instrument :
FID_D
ClientSampleId :
TP-2-1MSD

Manual Integrations
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